

MATERNALS..	LOT	Fik	Lambplan ID	ID	DOB	%B	MAT\$	MCP+	NLW	YNLW
Sale # 1 @ 11 am	1	CP	1500992020202392	202392	7/08/2020	5	181.9	169.1	29%	38%
Sale # 1 @ 11 am	2	CP	1500992020204924	204924	23/08/2020	5	181.4	165.8	25%	25%
Sale # 1 @ 11 am	3	CP	1500992020206871	206871	22/09/2020	5	181.3	162.8	25%	27%
Sale # 1 @ 11 am	4	CP	1500992020205664	205664	19/09/2020	5	180.9	168.3	27%	32%
Sale # 1 @ 11 am	5	CP	1500992020204443	204443	20/08/2020	5	180.8	162.4	27%	27%
Sale # 1 @ 11 am	6	O	1500992020200480	200480	13/07/2020	5	181.9	164.0	19%	27%
Sale # 1 @ 11 am	7	O	1500992020200037	200037	28/06/2020	5	181.9	168.5	21%	29%
Sale # 1 @ 11 am	8	O	1500992020200552	200552	14/07/2020	5	181.1	165.2	20%	27%
Sale # 1 @ 11 am	9	O	1500992020200453	200453	13/07/2020	5	181.1	166.0	22%	34%
Sale # 1 @ 11 am	10	O	1500992020200212	200212	7/07/2020	5	181.1	165.8	22%	32%
Sale # 1 @ 11 am	11	CP	1500992020205717	205717	6/09/2020	5	181.7	164.5	15%	18%
Sale # 1 @ 11 am	12	CP	1500992020203100	203100	13/08/2020	5	181.4	168.3	19%	21%
Sale # 1 @ 11 am	13	CP	1500992020205553	205553	31/08/2020	5	181.4	168.7	17%	26%
Sale # 1 @ 11 am	14	CP	1500992020204940	204940	23/08/2020	5	181.3	168.6	16%	21%
Sale # 1 @ 11 am	15	CP	1500992020202566	202566	11/08/2020	5	181.3	166.1	15%	19%
Sale # 1 @ 11 am	16	O	1500992020201322	201322	26/08/2020	5	181.7	165.8	16%	25%
Sale # 1 @ 11 am	17	O	1500992020201592	201592	6/09/2020	5	181.3	168.5	21%	18%
Sale # 1 @ 11 am	18	O	1500992020201597	201597	7/09/2020	5	181.1	165.3	17%	32%
Sale # 1 @ 11 am	19	O	1500992020201463	201463	3/09/2020	5	181.0	161.4	18%	27%
Sale # 1 @ 11 am	20	O	1500992020201657	201657	9/09/2020	5	180.8	162.3	15%	26%
Sale # 1 @ 11 am	21	CP	1500992020203873	203873	17/08/2020	5	181.3	164.9	20%	26%
Sale # 1 @ 11 am	22	CP	1500992020205068	205068	26/08/2020	5	180.9	168.4	18%	25%
Sale # 1 @ 11 am	23	CP	1500992020204790	204790	24/08/2020	5	180.8	168.3	21%	23%
Sale # 1 @ 11 am	24	CP	1500992020205728	205728	8/09/2020	5	180.3	170.1	24%	26%
Sale # 1 @ 11 am	25	CP	1500992020203181	203181	18/08/2020	5	180.3	164.2	20%	21%
Sale # 1 @ 11 am	26	O	1500992020200996	200996	20/07/2020	5	180.1	165.4	23%	33%
Sale # 1 @ 11 am	27	O	1500992020200875	200875	18/07/2020	5	179.7	165.0	26%	27%
Sale # 1 @ 11 am	28	O	1500992020201130	201130	28/07/2020	5	180.9	166.8	19%	32%
Sale # 1 @ 11 am	29	O	1500992020200942	200942	19/07/2020	5	180.3	167.9	18%	28%
Sale # 1 @ 11 am	30	O	1500992020200035	200035	28/06/2020	5	180.2	163.1	21%	31%
Sale # 1 @ 11 am	31	CP	1500992020206682	206682	18/09/2020	5	179.5	165.5	16%	18%
Sale # 1 @ 11 am	32	CP	1500992020206693	206693	18/09/2020	5	179.8	167.8	12%	16%
Sale # 1 @ 11 am	33	CP	1500992020205013	205013	23/08/2020	5	180.0	170.7	18%	21%
Sale # 1 @ 11 am	34	CP	1500992020209831	209831	29/09/2020	5	180.1	160.7	16%	18%
Sale # 1 @ 11 am	35	CP	1500992020202557	202557	11/08/2020	5	179.0	169.0	20%	28%
Sale # 1 @ 11 am	36	O	1500992020200444	200444	13/07/2020	5	180.8	169.3	20%	31%
Sale # 1 @ 11 am	37	O	1500992020200939	200939	19/07/2020	5	180.8	165.2	20%	25%
Sale # 1 @ 11 am	38	O	1500992020201493	201493	4/09/2020	5	179.5	170.9	19%	25%
Sale # 1 @ 11 am	39	O	1500992020201612	201612	7/09/2020	5	179.1	164.6	22%	34%
Sale # 1 @ 11 am	40	O	1500992020200482	200482	13/07/2020	5	178.8	165.8	22%	33%
Sale # 1 @ 11 am	41	CP	1500992020204247	204247	18/08/2020	5	180.3	164.2	21%	26%
Sale # 1 @ 11 am	42	CP	1500992020204829	204829	23/08/2020	5	180.2	166.4	16%	27%
Sale # 1 @ 11 am	43	CP	1500992020202531	202531	10/08/2020	5	179.8	163.9	22%	26%
Sale # 1 @ 11 am	44	CP	1500992020203729	203729	15/08/2020	5	179.6	164.2	16%	26%
Sale # 1 @ 11 am	45	CP	1500992020202894	202894	13/08/2020	5	179.3	160.6	21%	27%
Sale # 1 @ 11 am	46	O	1500992020201281	201281	21/08/2020	5	180.8	166.6	12%	24%

Sale # 1 @ 11 am	47	O	1500992020201807	201807	16/09/2020	5	180.4	160.2	18%	26%
Sale # 1 @ 11 am	48	O	1500992020201337	201337	27/08/2020	5	180.1	161.4	14%	27%
Sale # 1 @ 11 am	49	O	1500992020201709	201709	12/09/2020	5	179.7	161.0	17%	27%
Sale # 1 @ 11 am	50	O	1500992020201539	201539	5/09/2020	5	179.0	163.1	16%	27%
Sale # 1 @ 11 am	51	CP	1500992020202373	202373	6/08/2020	5	180.8	168.5	13%	15%
Sale # 1 @ 11 am	52	CP	1500992020202372	202372	6/08/2020	5	180.4	165.6	13%	14%
Sale # 1 @ 11 am	53	CP	1500992020202907	202907	11/08/2020	5	180.1	167.9	20%	17%
Sale # 1 @ 11 am	54	CP	1500992020202969	202969	13/08/2020	5	179.8	165.7	13%	18%
Sale # 1 @ 11 am	55	CP	1500992020202336	202336	6/08/2020	5	179.6	165.1	21%	24%
Sale # 1 @ 11 am	56	O	1500992020200176	200176	6/07/2020	5	179.9	168.8	16%	25%
Sale # 1 @ 11 am	57	O	1500992020200966	200966	20/07/2020	5	179.8	158.7	17%	27%
Sale # 1 @ 11 am	58	O	1500992020200104	200104	3/07/2020	5	181.2	158.4	18%	33%
Sale # 1 @ 11 am	59	O	1500992020200510	200510	14/07/2020	5	179.4	164.4	14%	25%
Sale # 1 @ 11 am	60	O	1500992020201135	201135	30/07/2020	5	179.0	166.2	17%	28%
Sale # 1 @ 11 am	61	CP	1500992020206766	206766	21/09/2020	5	179.1	166.8	23%	29%
Sale # 1 @ 11 am	62	CP	1500992020202395	202395	7/08/2020	5	178.9	164.2	23%	33%
Sale # 1 @ 11 am	63	CP	1500992020206700	206700	17/09/2020	5	178.7	165.3	24%	31%
Sale # 1 @ 11 am	64	CP	1500992020202401	202401	8/08/2020	5	178.6	162.5	23%	26%
Sale # 1 @ 11 am	65	CP	1500992020205404	205404	28/08/2020	5	178.3	161.0	22%	25%
Sale # 1 @ 11 am	66	O	1500992020200565	200565	15/07/2020	5	177.7	164.1	20%	22%
Sale # 1 @ 11 am	67	O	1500992020200577	200577	15/07/2020	5	178.0	163.2	22%	33%
Sale # 1 @ 11 am	68	O	1500992020200276	200276	9/07/2020	5	177.2	166.2	16%	21%
Sale # 1 @ 11 am	69	O	1500992020200429	200429	13/07/2020	5	178.2	159.8	11%	24%
Sale # 1 @ 11 am	70	O	1500992020200907	200907	18/07/2020	5	179.3	165.3	17%	22%
Sale # 1 @ 11 am	71	CP	1500992020204795	204795	24/08/2020	5	178.7	164.8	19%	25%
Sale # 1 @ 11 am	72	CP	1500992020203482	203482	14/08/2020	5	178.6	164.6	24%	21%
Sale # 1 @ 11 am	73	CP	1500992020205999	205999	16/09/2020	5	178.6	163.0	19%	22%
Sale # 1 @ 11 am	74	CP	1500992020205626	205626	15/09/2020	5	178.6	171.2	26%	28%
Sale # 1 @ 11 am	75	CP	1500992020202895	202895	13/08/2020	5	178.2	167.0	22%	29%
Sale # 1 @ 11 am	76	O	1500992020200562	200562	15/07/2020	5	179.3	165.8	15%	21%
Sale # 1 @ 11 am	77	O	1500992020200484	200484	13/07/2020	5	179.3	165.6	11%	23%
Sale # 1 @ 11 am	78	O	1500992020201342	201342	27/08/2020	5	179.0	159.5	17%	24%
Sale # 1 @ 11 am	79	O	1500992020201199	201199	8/08/2020	5	178.9	161.4	18%	27%
Sale # 1 @ 11 am	80	O	1500992020200107	200107	3/07/2020	5	178.6	163.4	13%	23%
Sale # 1 @ 11 am	81	CP	1500992020205334	205334	30/08/2020	5	180.9	169.7	19%	24%
Sale # 1 @ 11 am	82	CP	1500992020203483	203483	14/08/2020	5	180.9	167.4	24%	21%
Sale # 1 @ 11 am	83	CP	1500992020202268	202268	7/08/2020	5	180.7	170.8	22%	22%
Sale # 1 @ 11 am	84	CP	1500992020203690	203690	22/08/2020	5	180.6	167.0	15%	23%
Sale # 1 @ 11 am	85	CP	1500992020202616	202616	7/08/2020	5	180.3	169.6	14%	24%
Sale # 1 @ 11 am	86	CP	1500992020205320	205320	30/08/2020	5	179.3	168.0	18%	19%
Sale # 1 @ 11 am	87	CP	1500992020205633	205633	15/09/2020	5	179.0	168.2	20%	22%
Sale # 1 @ 11 am	88	CP	1500992020205490	205490	4/09/2020	5	178.5	166.9	14%	14%
Sale # 1 @ 11 am	89	CP	1500992020202858	202858	12/08/2020	5	178.3	165.0	19%	23%
Sale # 1 @ 11 am	90	CP	1500992020206718	206718	20/09/2020	5	177.8	170.0	13%	13%
Sale # 1 @ 11 am	91	O	1500992020201516	201516	5/09/2020	5	179.0	166.7	15%	30%
Sale # 1 @ 11 am	92	O	1500992020201716	201716	14/09/2020	5	178.8	160.8	19%	30%
Sale # 1 @ 11 am	93	O	1500992020201522	201522	5/09/2020	5	178.6	166.8	21%	19%

Sale # 1 @ 11 am	94	O	1500992020201664	201664	9/09/2020	5	178.5	169.2	15%	22%
Sale # 1 @ 11 am	95	O	1500992020201528	201528	5/09/2020	5	178.1	159.2	19%	26%
Sale # 1 @ 11 am	96	O	1500992020200249	200249	8/07/2020	5	178.4	163.9	16%	24%
Sale # 1 @ 11 am	97	O	1500992020201030	201030	21/07/2020	5	178.4	162.2	15%	22%
Sale # 1 @ 11 am	98	O	1500992020200583	200583	15/07/2020	5	178.1	155.4	17%	25%
Sale # 1 @ 11 am	99	O	1500992020200053	200053	29/06/2020	5	178.1	162.6	12%	19%
Sale # 1 @ 11 am	100	O	1500992020201307	201307	24/08/2020	5	177.9	162.2	17%	23%
Sale # 1 @ 11 am	101	CP	1500992020204935	204935	24/08/2020	5	178.9	160.0	15%	18%
Sale # 1 @ 11 am	102	CP	1500992020204934	204934	24/08/2020	5	178.8	161.9	14%	17%
Sale # 1 @ 11 am	103	CP	1500992020204036	204036	16/08/2020	5	178.4	164.3	15%	16%
Sale # 1 @ 11 am	104	CP	1500992020203247	203247	13/08/2020	5	177.8	165.7	16%	16%
Sale # 1 @ 11 am	105	CP	1500992020202652	202652	8/08/2020	5	177.8	168.5	15%	15%
Sale # 1 @ 11 am	106	O	1500992020200816	200816	17/07/2020	5	178.5	162.6	19%	25%
Sale # 1 @ 11 am	107	O	1500992020200406	200406	12/07/2020	5	177.9	163.7	22%	36%
Sale # 1 @ 11 am	108	O	1500992020200498	200498	14/07/2020	5	177.5	157.6	20%	32%
Sale # 1 @ 11 am	109	O	1500992020200873	200873	18/07/2020	5	177.3	163.2	23%	29%
Sale # 1 @ 11 am	110	O	1500992020200792	200792	17/07/2020	5	177.3	160.5	23%	23%
Sale # 1 @ 11 am	111	CP	1500992020202167	202167	3/08/2020	5	177.8	163.8	19%	27%
Sale # 1 @ 11 am	112	CP	1500992020203934	203934	19/08/2020	5	177.4	166.8	26%	25%
Sale # 1 @ 11 am	113	CP	1500992020203004	203004	11/08/2020	5	177.3	164.2	21%	28%
Sale # 1 @ 11 am	114	CP	1500992020202452	202452	9/08/2020	5	176.8	163.8	22%	28%
Sale # 1 @ 11 am	115	CP	1500992020202343	202343	6/08/2020	5	177.1	165.1	25%	24%
Sale # 1 @ 11 am	116	O	1500992020200948	200948	20/07/2020	5	177.7	164.0	17%	26%
Sale # 1 @ 11 am	117	O	1500992020200435	200435	13/07/2020	5	177.7	161.8	16%	26%
Sale # 1 @ 11 am	118	O	1500992020200164	200164	5/07/2020	5	177.6	163.8	16%	28%
Sale # 1 @ 11 am	119	O	1500992020200981	200981	20/07/2020	5	177.3	165.3	21%	28%
Sale # 1 @ 11 am	120	O	1500992020200436	200436	13/07/2020	5	177.1	161.1	16%	26%
Sale # 1 @ 11 am	121	CP	1500992020205473	205473	3/09/2020	5	179.4	165.6	16%	21%
Sale # 1 @ 11 am	122	CP	1500992020202929	202929	12/08/2020	5	179.1	168.8	21%	21%
Sale # 1 @ 11 am	123	CP	1500992020203099	203099	13/08/2020	5	179.1	166.2	17%	20%
Sale # 1 @ 11 am	124	CP	1500992020202835	202835	11/08/2020	5	178.5	164.4	18%	17%
Sale # 1 @ 11 am	125	CP	1500992020203837	203837	16/08/2020	5	177.7	167.2	18%	24%
Sale # 1 @ 11 am	126	O	1500992020201577	201577	6/09/2020	5	177.7	159.1	15%	25%
Sale # 1 @ 11 am	127	O	1500992020201663	201663	9/09/2020	5	177.6	168.4	15%	21%
Sale # 1 @ 11 am	128	O	1500992020201822	201822	18/09/2020	5	177.6	159.3	17%	29%
Sale # 1 @ 11 am	129	O	1500992020201520	201520	5/09/2020	5	177.4	162.0	9%	22%
Sale # 1 @ 11 am	130	O	1500992020201547	201547	5/09/2020	5	177.4	163.7	15%	25%
Sale # 1 @ 11 am	131	CP	1500992020206654	206654	18/09/2020	5	177.5	164.4	15%	22%
Sale # 1 @ 11 am	132	CP	1500992020205601	205601	15/09/2020	5	177.3	165.2	11%	15%
Sale # 1 @ 11 am	133	CP	1500992020204589	204589	27/08/2020	5	177.3	161.1	15%	20%
Sale # 1 @ 11 am	134	CP	1500992020205370	205370	4/09/2020	5	177.1	161.2	13%	18%
Sale # 1 @ 11 am	135	CP	1500992020206691	206691	18/09/2020	5	176.6	161.5	19%	21%
Sale # 1 @ 11 am	136	O	1500992020200260	200260	8/07/2020	5	177.4	156.6	17%	27%
Sale # 1 @ 11 am	137	O	1500992020200508	200508	14/07/2020	5	177.1	158.6	15%	26%
Sale # 1 @ 11 am	138	O	1500992020200931	200931	19/07/2020	5	177.1	164.1	15%	23%
Sale # 1 @ 11 am	139	O	1500992020200587	200587	15/07/2020	5	176.7	159.4	19%	25%
Sale # 1 @ 11 am	140	O	1500992020200726	200726	17/07/2020	5	176.9	155.9	18%	28%

Sale # 1 @ 11 am	141	O	1500992020201476	201476	3/09/2020	5	177.1	163.9	18%	25%
Sale # 1 @ 11 am	142	O	1500992020201348	201348	28/08/2020	5	177.1	163.0	15%	27%
Sale # 1 @ 11 am	143	O	1500992020201639	201639	8/09/2020	5	177.0	159.9	15%	20%
Sale # 1 @ 11 am	144	O	1500992020201839	201839	19/09/2020	5	176.9	165.0	18%	27%
Sale # 1 @ 11 am	145	O	1500992020201226	201226	15/08/2020	5	176.9	158.2	13%	25%
Sale # 1 @ 11 am	146	O	1500992020201739	201739	14/09/2020	5	176.8	163.8	14%	19%
Sale # 1 @ 11 am	147	O	1500992020201287	201287	21/08/2020	5	176.7	158.1	14%	28%
Sale # 1 @ 11 am	148	O	1500992020201364	201364	31/08/2020	5	176.7	166.0	14%	23%
Sale # 1 @ 11 am	149	O	1500992020201354	201354	29/08/2020	5	176.5	158.5	16%	22%
Sale # 1 @ 11 am	150	O	1500992020201611	201611	7/09/2020	5	176.4	163.2	21%	34%
Sale # 1 @ 11 am	151	CP	1500992020205973	205973	16/09/2020	5	177.7	167.6	18%	24%
Sale # 1 @ 11 am	152	CP	1500992020204921	204921	23/08/2020	5	177.6	169.5	14%	21%
Sale # 1 @ 11 am	153	CP	1500992020203494	203494	15/08/2020	5	177.2	163.1	15%	20%
Sale # 1 @ 11 am	154	CP	1500992020209803	209803	24/09/2020	5	176.8	166.6	18%	22%
Sale # 1 @ 11 am	155	CP	1500992020202315	202315	5/08/2020	5	176.8	165.8	18%	17%
Sale # 1 @ 11 am	156	CP	1500992020205899	205899	13/09/2020	5	176.7	161.7	13%	11%
Sale # 1 @ 11 am	157	CP	1500992020202191	202191	5/08/2020	5	176.3	163.2	21%	29%
Sale # 1 @ 11 am	158	CP	1500992020203082	203082	13/08/2020	5	176.3	169.9	12%	14%
Sale # 1 @ 11 am	159	CP	1500992020205624	205624	15/09/2020	5	176.0	162.0	15%	18%
Sale # 1 @ 11 am	160	CP	1500992020205616	205616	15/09/2020	5	175.9	163.4	15%	19%
Sale # 1 @ 11 am	161	CP	1500992020202853	202853	12/08/2020	5	175.9	168.0	15%	19%
Sale # 1 @ 11 am	162	CP	1500992020205776	205776	10/09/2020	5	175.1	168.0	12%	14%
Sale # 1 @ 11 am	163	CP	1500992020202854	202854	12/08/2020	5	175.0	165.8	14%	19%
Sale # 1 @ 11 am	164	CP	1500992020203905	203905	19/08/2020	5	175.0	169.9	16%	24%
Sale # 1 @ 11 am	165	CP	1500992020204013	204013	16/08/2020	5	175.0	164.0	21%	23%
Sale # 1 @ 11 am	166	O	1500992020201137	201137	30/07/2020	5	176.5	156.7	14%	21%
Sale # 1 @ 11 am	167	O	1500992020200566	200566	15/07/2020	5	176.5	160.6	19%	22%
Sale # 1 @ 11 am	168	O	1500992020200492	200492	14/07/2020	5	175.5	163.9	19%	25%
Sale # 1 @ 11 am	169	O	1500992020201094	201094	24/07/2020	5	175.3	164.3	21%	30%
Sale # 1 @ 11 am	170	O	1500992020200946	200946	19/07/2020	5	175.1	161.5	18%	29%
Sale # 1 @ 11 am	171	CP	1500992020205378	205378	5/09/2020	5	176.5	159.8	22%	24%
Sale # 1 @ 11 am	172	CP	1500992020202961	202961	13/08/2020	5	175.3	162.0	22%	27%
Sale # 1 @ 11 am	173	CP	1500992020203971	203971	20/08/2020	5	175.0	156.5	17%	29%
Sale # 1 @ 11 am	174	CP	1500992020203874	203874	17/08/2020	5	175.1	160.7	19%	24%
Sale # 1 @ 11 am	175	CP	1500992020203696	203696	22/08/2020	5	175.0	161.0	15%	19%
Sale # 1 @ 11 am	176	O	1500992020200405	200405	12/07/2020	5	176.1	162.4	22%	36%
Sale # 1 @ 11 am	177	O	1500992020200659	200659	16/07/2020	5	176.3	161.2	20%	30%
Sale # 1 @ 11 am	178	O	1500992020200658	200658	16/07/2020	5	176.6	160.8	21%	31%
Sale # 1 @ 11 am	179	O	1500992020201211	201211	12/08/2020	5	176.2	161.0	20%	24%
Sale # 1 @ 11 am	180	O	1500992020200003	200003	25/06/2020	5	175.5	164.6	18%	29%
Sale # 1 @ 11 am	181	CP	1500992020202431	202431	9/08/2020	5	176.6	162.0	21%	26%
Sale # 1 @ 11 am	182	CP	1500992020205780	205780	10/09/2020	5	176.3	168.3	19%	25%
Sale # 1 @ 11 am	183	CP	1500992020204068	204068	16/08/2020	5	176.3	166.2	21%	25%
Sale # 1 @ 11 am	184	CP	1500992020202423	202423	9/08/2020	5	176.1	165.8	24%	29%
Sale # 1 @ 11 am	185	CP	1500992020202713	202713	9/08/2020	5	176.0	157.7	23%	26%
Sale # 1 @ 11 am	186	O	1500992020201152	201152	2/08/2020	5	176.8	162.9	14%	16%
Sale # 1 @ 11 am	187	O	1500992020200273	200273	9/07/2020	5	176.3	161.1	13%	20%

Sale # 1 @ 11 am	188	O	1500992020201184	201184	4/08/2020	5	176.0	157.8	15%	29%
Sale # 1 @ 11 am	189	O	1500992020200179	200179	6/07/2020	5	175.9	158.0	12%	22%
Sale # 1 @ 11 am	190	O	1500992020200043	200043	28/06/2020	5	175.7	157.1	10%	14%
Sale # 1 @ 11 am	191	O	1500992020201702	201702	11/09/2020	5	176.1	156.1	18%	26%
Sale # 1 @ 11 am	192	O	1500992020201721	201721	14/09/2020	5	175.9	157.6	17%	25%
Sale # 1 @ 11 am	193	O	1500992020201346	201346	28/08/2020	5	175.8	161.6	17%	20%
Sale # 1 @ 11 am	194	O	1500992020201468	201468	3/09/2020	5	175.8	158.1	19%	31%
Sale # 1 @ 11 am	195	O	1500992020201418	201418	2/09/2020	5	175.7	166.4	11%	18%
Sale # 1 @ 11 am	196	CP	1500992020205222	205222	27/08/2020	5	177.0	164.0	15%	26%
Sale # 1 @ 11 am	197	CP	1500992020204027	204027	16/08/2020	5	176.3	164.4	18%	23%
Sale # 1 @ 11 am	198	CP	1500992020202527	202527	10/08/2020	5	175.7	162.2	18%	15%
Sale # 1 @ 11 am	199	CP	1500992020202528	202528	10/08/2020	5	175.4	164.8	19%	16%
Sale # 1 @ 11 am	200	CP	1500992020202385	202385	7/08/2020	5	174.5	160.6	14%	15%
Sale # 1 @ 11 am	201	CP	1500992020205817	205817	7/09/2020	5	176.0	165.4	16%	22%
Sale # 1 @ 11 am	202	CP	1500992020206627	206627	18/09/2020	5	175.6	163.9	14%	16%
Sale # 1 @ 11 am	203	CP	1500992020202449	202449	9/08/2020	5	175.2	165.9	15%	23%
Sale # 1 @ 11 am	204	CP	1500992020204408	204408	18/08/2020	5	174.9	170.5	17%	19%
Sale # 1 @ 11 am	205	CP	1500992020203061	203061	12/08/2020	5	174.8	165.9	18%	19%
Sale # 1 @ 11 am	206	CP	1500992020204566	204566	27/08/2020	5	174.7	163.8	16%	23%
Sale # 1 @ 11 am	207	CP	1500992020205826	205826	7/09/2020	5	174.6	160.5	16%	17%
Sale # 1 @ 11 am	208	CP	1500992020205296	205296	15/09/2020	5	174.0	166.6	16%	18%
Sale # 1 @ 11 am	209	CP	1500992020203496	203496	15/08/2020	5	173.9	163.9	18%	24%
Sale # 1 @ 11 am	210	CP	1500992020206769	206769	21/09/2020	5	174.2	163.1	14%	10%
Sale # 1 @ 11 am	211	O	1500992020201758	201758	14/09/2020	5	175.3	165.7	16%	17%
Sale # 1 @ 11 am	212	O	1500992020200240	200240	7/07/2020	5	175.2	164.4	16%	28%
Sale # 1 @ 11 am	213	O	1500992020200471	200471	13/07/2020	5	174.7	167.1	17%	23%
Sale # 1 @ 11 am	214	O	1500992020201230	201230	16/08/2020	5	174.2	164.8	16%	23%
Sale # 1 @ 11 am	215	O	1500992020200949	200949	20/07/2020	5	174.6	164.0	16%	25%
Sale # 1 @ 11 am	216	O	1500992020201295	201295	22/08/2020	5	174.9	163.4	12%	21%
Sale # 1 @ 11 am	217	O	1500992020201897	201897	22/09/2020	5	174.9	154.3	12%	16%
Sale # 1 @ 11 am	218	O	1500992020201791	201791	16/09/2020	5	174.9	158.4	17%	26%
Sale # 1 @ 11 am	219	O	1500992020201382	201382	31/08/2020	5	175.4	165.6	12%	18%
Sale # 1 @ 11 am	220	O	1500992020201422	201422	2/09/2020	5	175.3	157.5	10%	18%
Sale # 1 @ 11 am	221	CP	1500992020204407	204407	18/08/2020	5	177.5	162.8	22%	22%
Sale # 1 @ 11 am	222	CP	1500992020203761	203761	15/08/2020	5	177.0	169.2	18%	21%
Sale # 1 @ 11 am	223	CP	1500992020202746	202746	9/08/2020	5	176.1	168.2	23%	24%
Sale # 1 @ 11 am	224	CP	1500992020204069	204069	16/08/2020	5	175.6	165.7	22%	26%
Sale # 1 @ 11 am	225	CP	1500992020202199	202199	5/08/2020	5	174.2	165.4	19%	22%
Sale # 1 @ 11 am	226	CP	1500992020204288	204288	17/08/2020	5	176.4	164.1	15%	20%
Sale # 1 @ 11 am	227	CP	1500992020202890	202890	12/08/2020	5	174.1	163.9	17%	18%
Sale # 1 @ 11 am	228	CP	1500992020202872	202872	12/08/2020	5	176.3	163.6	22%	22%
Sale # 1 @ 11 am	229	CP	1500992020204149	204149	17/08/2020	5	174.5	163.3	17%	21%
Sale # 1 @ 11 am	230	CP	1500992020205096	205096	29/08/2020	5	174.4	162.5	17%	18%
Sale # 1 @ 11 am	231	O	1500992020200333	200333	10/07/2020	5	175.0	163.1	16%	26%
Sale # 1 @ 11 am	232	O	1500992020200242	200242	7/07/2020	5	174.8	164.0	9%	26%
Sale # 1 @ 11 am	233	O	1500992020200858	200858	18/07/2020	5	174.5	156.1	15%	26%
Sale # 1 @ 11 am	234	O	1500992020200230	200230	7/07/2020	5	174.3	153.4	18%	30%

Sale # 1 @ 11 am	235	O	1500992020201399	201399	1/09/2020	5	174.8	165.0	14%	23%
Sale # 1 @ 11 am	236	O	1500992020201298	201298	24/08/2020	5	174.7	164.6	9%	14%
Sale # 1 @ 11 am	237	O	1500992020201596	201596	7/09/2020	5	174.7	162.4	17%	22%
Sale # 1 @ 11 am	238	O	1500992020201494	201494	4/09/2020	5	174.4	164.9	18%	24%
Sale # 1 @ 11 am	239	O	1500992020201515	201515	5/09/2020	5	174.3	155.4	17%	24%
Sale # 1 @ 11 am	240	O	1500992020200108	200108	3/07/2020	5	175.6	159.5	13%	24%
Sale # 1 @ 11 am	241	O	1500992020200936	200936	19/07/2020	5	175.2	157.9	15%	24%
Sale # 1 @ 11 am	242	O	1500992020200817	200817	17/07/2020	5	175.0	154.9	9%	24%
Sale # 1 @ 11 am	243	O	1500992020201169	201169	3/08/2020	5	174.8	155.4	15%	23%
Sale # 1 @ 11 am	244	O	1500992020201723	201723	14/09/2020	5	174.5	156.1	13%	21%
Sale # 1 @ 11 am	245	CP	1500992020202225	202225	4/08/2020	5	174.2	162.2	17%	24%
Sale # 1 @ 11 am	246	CP	1500992020205995	205995	16/09/2020	5	174.8	158.9	17%	26%
Sale # 1 @ 11 am	247	CP	1500992020206887	206887	24/09/2020	5	174.9	162.0	25%	24%
Sale # 1 @ 11 am	248	CP	1500992020205261	205261	29/08/2020	5	173.9	161.0	17%	24%
Sale # 1 @ 11 am	249	CP	1500992020205552	205552	31/08/2020	5	174.2	159.2	18%	24%
Sale # 1 @ 11 am	250	CP	1500992020204834	204834	23/08/2020	5	174.9	159.7	18%	24%
Sale # 1 @ 11 am	251	CP	1500992020205820	205820	7/09/2020	5	173.8	161.7	17%	23%
Sale # 1 @ 11 am	252	CP	1500992020202200	202200	5/08/2020	5	174.6	161.5	20%	23%
Sale # 1 @ 11 am	253	CP	1500992020203960	203960	20/08/2020	5	174.4	160.2	11%	22%
Sale # 1 @ 11 am	254	CP	1500992020204492	204492	22/08/2020	5	175.1	161.6	15%	20%
Sale # 1 @ 11 am	255	CP	1500992020204265	204265	18/08/2020	5	174.8	161.5	15%	20%
Sale # 1 @ 11 am	256	CP	1500992020205273	205273	29/08/2020	5	173.7	158.1	14%	19%
Sale # 1 @ 11 am	257	O	1500992020201300	201300	24/08/2020	5	174.6	155.0	18%	20%
Sale # 1 @ 11 am	258	O	1500992020201591	201591	6/09/2020	5	174.4	163.7	12%	18%
Sale # 1 @ 11 am	259	O	1500992020200768	200768	17/07/2020	5	174.4	164.2	19%	20%
Sale # 1 @ 11 am	260	O	1500992020201929	201929	25/09/2020	5	174.1	159.4	21%	30%
Sale # 1 @ 11 am	261	O	1500992020201549	201549	5/09/2020	5	174.0	157.1	12%	24%
Sale # 1 @ 11 am	262	O	1500992020201309	201309	25/08/2020	5	174.0	162.6	17%	23%

sale av	7	174.2	161.3	16%	22%
mat av	50	144.0	133.1	8%	9%

MATERNALS

Yellow top 5%, Grey top 10%, Bold top 30 %

Sale # 2 @ 12 am	263	O	1500992020201454	201454	3/09/2020	5	174.0	165.9	16%	25%
Sale # 2 @ 12 am	264	O	1500992020201726	201726	14/09/2020	5	174.0	157.8	19%	28%
Sale # 2 @ 12 am	265	O	1500992020201471	201471	3/09/2020	5	173.9	152.8	17%	25%
Sale # 2 @ 12 am	266	O	1500992020201506	201506	4/09/2020	5	173.9	157.3	14%	21%
Sale # 2 @ 12 am	267	O	1500992020201786	201786	15/09/2020	5	173.8	157.0	12%	14%
Sale # 2 @ 12 am	268	O	1500992020201718	201718	14/09/2020	5	173.4	164.3	14%	20%
Sale # 2 @ 12 am	269	O	1500992020201472	201472	3/09/2020	5	173.4	153.0	16%	24%
Sale # 2 @ 12 am	270	O	1500992020201823	201823	18/09/2020	5	173.3	158.9	16%	21%
Sale # 2 @ 12 am	271	O	1500992020200363	200363	11/07/2020	5	173.8	159.0	14%	23%
Sale # 2 @ 12 am	272	O	1500992020200789	200789	17/07/2020	5	173.8	159.1	8%	23%
Sale # 2 @ 12 am	273	O	1500992020200556	200556	15/07/2020	5	174.1	153.6	15%	22%
Sale # 2 @ 12 am	274	O	1500992020201098	201098	24/07/2020	5	173.4	158.1	6%	27%
Sale # 2 @ 12 am	275	O	1500992020200857	200857	18/07/2020	5	173.3	154.1	14%	25%

Sale # 2 @ 12 am	276	CP	1500992020204788	204788	24/08/2020	5	173.5	159.2	18%	23%
Sale # 2 @ 12 am	277	CP	1500992020204373	204373	20/08/2020	5	173.5	161.1	11%	13%
Sale # 2 @ 12 am	278	CP	1500992020203058	203058	12/08/2020	5	173.7	164.0	17%	19%
Sale # 2 @ 12 am	279	CP	1500992020202444	202444	9/08/2020	5	173.2	160.8	14%	14%
Sale # 2 @ 12 am	280	CP	1500992020204010	204010	16/08/2020	5	173.1	162.2	14%	14%
Sale # 2 @ 12 am	281	CP	1500992020202483	202483	10/08/2020	5	173.4	160.7	14%	16%
Sale # 2 @ 12 am	282	CP	1500992020203171	203171	16/08/2020	5	173.7	160.8	13%	16%
Sale # 2 @ 12 am	283	CP	1500992020205897	205897	12/09/2020	5	173.7	158.3	16%	17%
Sale # 2 @ 12 am	284	CP	1500992020205863	205863	10/09/2020	5	173.3	158.8	24%	30%
Sale # 2 @ 12 am	285	CP	1500992020203821	203821	17/08/2020	5	173.3	167.3	20%	22%
Sale # 2 @ 12 am	286	CP	1500992020202606	202606	7/08/2020	5	173.2	160.8	17%	15%
Sale # 2 @ 12 am	287	CP	1500992020203027	203027	12/08/2020	5	172.9	166.0	19%	21%
Sale # 2 @ 12 am	288	CP	1500992020203029	203029	12/08/2020	5	172.5	160.3	20%	29%
Sale # 2 @ 12 am	289	CP	1500992020204864	204864	24/08/2020	10	172.3	158.4	14%	12%
Sale # 2 @ 12 am	290	CP	1500992020203906	203906	19/08/2020	10	172.1	168.8	17%	24%
Sale # 2 @ 12 am	291	O	1500992020200190	200190	6/07/2020	5	172.7	161.6	13%	21%
Sale # 2 @ 12 am	292	O	1500992020200963	200963	20/07/2020	10	172.3	160.6	15%	24%
Sale # 2 @ 12 am	293	O	1500992020200138	200138	4/07/2020	10	171.5	156.9	15%	26%
Sale # 2 @ 12 am	294	O	1500992020200926	200926	19/07/2020	5	173.4	159.9	17%	26%
Sale # 2 @ 12 am	295	O	1500992020200208	200208	6/07/2020	5	172.8	161.1	9%	13%
Sale # 2 @ 12 am	296	O	1500992020201305	201305	24/08/2020	5	173.5	157.9	19%	30%
Sale # 2 @ 12 am	297	O	1500992020201502	201502	4/09/2020	5	173.0	158.8	20%	29%
Sale # 2 @ 12 am	298	O	1500992020200181	200181	6/07/2020	5	172.7	160.4	19%	30%
Sale # 2 @ 12 am	299	O	1500992020200964	200964	20/07/2020	5	172.5	163.2	19%	30%
Sale # 2 @ 12 am	300	O	1500992020200281	200281	9/07/2020	10	171.7	158.5	20%	29%
Sale # 2 @ 12 am	301	CP	1500992020203185	203185	18/08/2020	5	173.5	157.3	24%	27%
Sale # 2 @ 12 am	302	CP	1500992020205658	205658	19/09/2020	5	173.5	165.9	28%	28%
Sale # 2 @ 12 am	303	CP	1500992020205834	205834	7/09/2020	5	172.8	159.4	25%	25%
Sale # 2 @ 12 am	304	CP	1500992020203970	203970	20/08/2020	10	171.9	157.0	17%	29%
Sale # 2 @ 12 am	305	CP	1500992020202424	202424	9/08/2020	10	171.1	162.3	24%	28%
Sale # 2 @ 12 am	306	CP	1500992020209813	209813	14/10/2020	10	171.5	158.7	15%	18%
Sale # 2 @ 12 am	307	CP	1500992020204551	204551	22/08/2020	5	172.9	160.2	15%	24%
Sale # 2 @ 12 am	308	CP	1500992020202873	202873	12/08/2020	5	172.8	163.0	20%	21%
Sale # 2 @ 12 am	309	CP	1500992020206835	206835	16/08/2020	5	173.3	164.3	20%	19%
Sale # 2 @ 12 am	310	CP	1500992020205359	205359	3/09/2020	10	172.2	156.9	14%	18%
Sale # 2 @ 12 am	311	O	1500992020200040	200040	28/06/2020	5	173.7	158.3	12%	15%
Sale # 2 @ 12 am	312	O	1500992020200102	200102	3/07/2020	5	173.1	156.5	14%	22%
Sale # 2 @ 12 am	313	O	1500992020200746	200746	17/07/2020	5	172.9	161.6	6%	21%
Sale # 2 @ 12 am	314	O	1500992020201089	201089	24/07/2020	5	172.7	160.8	14%	15%
Sale # 2 @ 12 am	315	O	1500992020201640	201640	8/09/2020	5	172.9	158.6	13%	17%
Sale # 2 @ 12 am	316	CP	1500992020206647	206647	18/09/2020	10	172.0	163.2	17%	23%
Sale # 2 @ 12 am	317	CP	1500992020203261	203261	14/08/2020	10	172.0	165.0	11%	10%
Sale # 2 @ 12 am	318	CP	1500992020205253	205253	29/08/2020	10	172.0	158.5	12%	13%
Sale # 2 @ 12 am	319	CP	1500992020206670	206670	18/09/2020	10	171.5	157.9	18%	20%
Sale # 2 @ 12 am	320	CP	1500992020204232	204232	18/08/2020	10	171.6	166.0	21%	19%
Sale # 2 @ 12 am	321	CP	1500992020202367	202367	6/08/2020	5	173.3	168.0	19%	20%
Sale # 2 @ 12 am	322	CP	1500992020202681	202681	8/08/2020	5	172.9	162.8	15%	22%

Sale # 2 @ 12 am	323	CP	1500992020204474	204474	21/08/2020	5	172.7	161.4	18%	22%
Sale # 2 @ 12 am	324	CP	1500992020205643	205643	19/09/2020	10	172.3	162.4	17%	14%
Sale # 2 @ 12 am	325	CP	1500992020202758	202758	10/08/2020	10	172.2	160.7	15%	21%
Sale # 2 @ 12 am	326	O	1500992020200458	200458	13/07/2020	5	173.8	157.4	14%	34%
Sale # 2 @ 12 am	327	O	1500992020200603	200603	15/07/2020	5	173.4	158.6	18%	20%
Sale # 2 @ 12 am	328	O	1500992020201186	201186	4/08/2020	5	172.7	154.3	14%	22%
Sale # 2 @ 12 am	329	O	1500992020200869	200869	18/07/2020	5	172.6	164.7	18%	29%
Sale # 2 @ 12 am	330	O	1500992020201563	201563	5/09/2020	5	172.7	163.8	15%	16%
Sale # 2 @ 12 am	331	O	1500992020200376	200376	12/07/2020	5	173.8	164.9	16%	30%
Sale # 2 @ 12 am	332	O	1500992020201042	201042	21/07/2020	5	173.8	164.5	15%	24%
Sale # 2 @ 12 am	333	O	1500992020200870	200870	18/07/2020	5	173.5	164.9	18%	29%
Sale # 2 @ 12 am	334	O	1500992020200715	200715	16/07/2020	5	173.3	159.5	14%	26%
Sale # 2 @ 12 am	335	O	1500992020200559	200559	15/07/2020	10	172.4	162.7	20%	17%
Sale # 2 @ 12 am	336	CP	1500992020206841	206841	11/08/2020	5	173.7	163.6	20%	19%
Sale # 2 @ 12 am	337	CP	1500992020205395	205395	6/09/2020	10	172.1	164.5	20%	20%
Sale # 2 @ 12 am	338	CP	1500992020205832	205832	7/09/2020	10	172.4	163.9	18%	17%
Sale # 2 @ 12 am	339	CP	1500992020206792	206792	21/09/2020	10	172.1	163.5	23%	21%
Sale # 2 @ 12 am	340	CP	1500992020202623	202623	7/08/2020	10	171.8	162.5	17%	18%
Sale # 2 @ 12 am	341	O	1500992020201600	201600	7/09/2020	5	173.1	160.3	12%	23%
Sale # 2 @ 12 am	342	O	1500992020201632	201632	8/09/2020	5	172.5	155.4	11%	19%
Sale # 2 @ 12 am	343	O	1500992020201658	201658	9/09/2020	10	172.2	156.6	12%	23%
Sale # 2 @ 12 am	344	O	1500992020201368	201368	31/08/2020	10	172.1	157.3	12%	24%
Sale # 2 @ 12 am	345	O	1500992020201719	201719	14/09/2020	5	172.7	161.6	14%	20%
Sale # 2 @ 12 am	346	O	1500992020200259	200259	8/07/2020	5	172.8	153.0	16%	26%
Sale # 2 @ 12 am	347	O	1500992020200662	200662	16/07/2020	5	172.5	156.5	15%	32%
Sale # 2 @ 12 am	348	O	1500992020201084	201084	24/07/2020	5	172.5	157.5	12%	25%
Sale # 2 @ 12 am	349	O	1500992020201278	201278	21/08/2020	10	172.4	158.3	18%	25%
Sale # 2 @ 12 am	350	O	1500992020200851	200851	18/07/2020	10	172.4	156.6	13%	28%
Sale # 2 @ 12 am	351	O	1500992020201209	201209	12/08/2020	5	173.1	157.5	17%	24%
Sale # 2 @ 12 am	352	O	1500992020200588	200588	15/07/2020	5	172.6	157.1	18%	24%
Sale # 2 @ 12 am	353	O	1500992020200999	200999	20/07/2020	10	172.4	153.1	11%	16%
Sale # 2 @ 12 am	354	O	1500992020200843	200843	18/07/2020	10	172.4	157.2	14%	24%
Sale # 2 @ 12 am	355	O	1500992020200684	200684	16/07/2020	10	172.2	155.3	14%	21%
Sale # 2 @ 12 am	356	CP	1500992020203642	203642	21/08/2020	10	172.3	160.8	19%	22%
Sale # 2 @ 12 am	357	CP	1500992020209729	209729	23/09/2020	10	171.9	160.7	15%	19%
Sale # 2 @ 12 am	358	CP	1500992020204406	204406	17/08/2020	5	173.6	159.3	14%	15%
Sale # 2 @ 12 am	359	CP	1500992020203557	203557	18/08/2020	10	171.8	160.8	15%	21%
Sale # 2 @ 12 am	360	CP	1500992020205018	205018	25/08/2020	10	171.7	158.9	15%	24%
Sale # 2 @ 12 am	361	CP	1500992020205614	205614	15/09/2020	10	171.6	156.1	24%	24%
Sale # 2 @ 12 am	362	CP	1500992020205226	205226	27/08/2020	10	171.5	161.8	21%	22%
Sale # 2 @ 12 am	363	CP	1500992020205770	205770	9/09/2020	10	171.5	158.8	17%	22%
Sale # 2 @ 12 am	364	O	1500992020200294	200294	9/07/2020	10	172.0	156.0	16%	28%
Sale # 2 @ 12 am	365	O	1500992020200192	200192	6/07/2020	10	172.0	159.2	15%	21%
Sale # 2 @ 12 am	366	O	1500992020200094	200094	2/07/2020	10	171.8	157.9	11%	11%
Sale # 2 @ 12 am	367	O	1500992020200838	200838	18/07/2020	10	171.6	156.4	12%	17%
Sale # 2 @ 12 am	368	O	1500992020200459	200459	13/07/2020	10	171.5	155.5	13%	33%
Sale # 2 @ 12 am	369	O	1500992020200216	200216	7/07/2020	10	172.0	155.6	9%	30%

Sale # 2 @ 12 am	370	O	1500992020200277	200277	9/07/2020	10	172.0	159.5	16%	20%
Sale # 2 @ 12 am	371	O	1500992020200690	200690	16/07/2020	10	172.0	152.7	10%	20%
Sale # 2 @ 12 am	372	O	1500992020200161	200161	5/07/2020	10	171.8	158.6	15%	17%
Sale # 2 @ 12 am	373	O	1500992020200754	200754	17/07/2020	10	171.6	162.1	19%	31%
Sale # 2 @ 12 am	374	O	1500992020200497	200497	14/07/2020	10	172.1	164.6	12%	19%
Sale # 2 @ 12 am	375	O	1500992020201395	201395	1/09/2020	10	171.8	162.0	13%	18%
Sale # 2 @ 12 am	376	O	1500992020201345	201345	28/08/2020	10	171.5	162.2	16%	17%
Sale # 2 @ 12 am	377	O	1500992020200206	200206	6/07/2020	10	171.4	159.6	7%	15%
Sale # 2 @ 12 am	378	O	1500992020200006	200006	25/06/2020	10	171.0	158.1	14%	23%
Sale # 2 @ 12 am	379	O	1500992020201628	201628	8/09/2020	10	172.1	154.0	14%	23%
Sale # 2 @ 12 am	380	O	1500992020201756	201756	14/09/2020	10	171.7	155.6	13%	27%
Sale # 2 @ 12 am	381	O	1500992020201481	201481	3/09/2020	10	171.4	158.9	9%	20%
Sale # 2 @ 12 am	382	O	1500992020201324	201324	26/08/2020	10	171.4	156.6	11%	21%
Sale # 2 @ 12 am	383	O	1500992020201391	201391	31/08/2020	10	171.3	155.3	10%	25%
Sale # 2 @ 12 am	384	CP	1500992020202679	202679	8/08/2020	10	171.4	160.8	20%	20%
Sale # 2 @ 12 am	385	CP	1500992020204971	204971	25/08/2020	10	169.9	159.4	9%	12%
Sale # 2 @ 12 am	386	CP	1500992020203435	203435	14/08/2020	10	169.7	158.1	19%	19%
Sale # 2 @ 12 am	387	CP	1500992020204135	204135	16/08/2020	10	170.2	159.1	19%	21%
Sale # 2 @ 12 am	388	CP	1500992020206603	206603	17/09/2020	10	169.8	161.6	13%	11%
Sale # 2 @ 12 am	389	CP	1500992020205718	205718	6/09/2020	10	169.9	162.4	11%	16%
Sale # 2 @ 12 am	390	CP	1500992020205115	205115	25/08/2020	10	170.9	159.2	14%	8%
Sale # 2 @ 12 am	391	CP	1500992020204956	204956	24/08/2020	10	170.7	160.6	13%	18%
Sale # 2 @ 12 am	392	CP	1500992020205138	205138	26/08/2020	10	170.6	163.8	16%	20%
Sale # 2 @ 12 am	393	CP	1500992020202292	202292	10/08/2020	10	170.4	159.0	19%	24%
Sale # 2 @ 12 am	394	CP	1500992020204628	204628	22/08/2020	10	169.0	164.9	14%	9%
Sale # 2 @ 12 am	395	CP	1500992020205373	205373	5/09/2020	10	171.1	161.5	10%	15%
Sale # 2 @ 12 am	396	CP	1500992020204701	204701	22/08/2020	10	169.2	163.9	9%	13%
Sale # 2 @ 12 am	397	CP	1500992020205294	205294	15/09/2020	10	170.2	157.9	18%	21%
Sale # 2 @ 12 am	398	CP	1500992020205769	205769	9/09/2020	10	170.7	157.1	18%	23%
Sale # 2 @ 12 am	399	CP	1500992020206612	206612	17/09/2020	10	169.5	160.5	15%	19%
Sale # 2 @ 12 am	400	O	1500992020200778	200778	17/07/2020	10	169.0	155.2	13%	24%
Sale # 2 @ 12 am	401	O	1500992020200579	200579	15/07/2020	10	170.0	157.6	16%	21%
Sale # 2 @ 12 am	402	O	1500992020200544	200544	14/07/2020	10	168.7	150.4	15%	21%
Sale # 2 @ 12 am	403	O	1500992020200862	200862	18/07/2020	10	168.7	153.9	19%	26%
Sale # 2 @ 12 am	404	O	1500992020201054	201054	22/07/2020	10	170.2	158.4	20%	27%
Sale # 2 @ 12 am	405	O	1500992020201194	201194	5/08/2020	10	171.0	154.9	17%	21%
Sale # 2 @ 12 am	406	O	1500992020200952	200952	20/07/2020	10	170.9	157.6	14%	18%
Sale # 2 @ 12 am	407	O	1500992020201277	201277	21/08/2020	10	170.7	157.3	18%	24%
Sale # 2 @ 12 am	408	O	1500992020200889	200889	18/07/2020	10	171.0	157.7	15%	33%
Sale # 2 @ 12 am	409	O	1500992020201036	201036	21/07/2020	10	170.2	153.7	12%	19%
Sale # 2 @ 12 am	410	CP	1500992020202405	202405	8/08/2020	10	171.3	172.4	15%	21%
Sale # 2 @ 12 am	411	CP	1500992020204951	204951	24/08/2020	10	170.2	161.6	13%	18%
Sale # 2 @ 12 am	412	CP	1500992020205467	205467	2/09/2020	10	170.8	158.8	14%	9%
Sale # 2 @ 12 am	413	CP	1500992020206717	206717	20/09/2020	10	170.4	166.7	19%	24%
Sale # 2 @ 12 am	414	CP	1500992020203820	203820	16/08/2020	10	170.2	157.2	19%	23%
Sale # 2 @ 12 am	415	CP	1500992020209850	209850	27/09/2020	10	170.1	158.1	16%	19%
Sale # 2 @ 12 am	416	CP	1500992020204538	204538	21/08/2020	10	171.0	161.6	12%	18%

Sale # 2 @ 12 am	417	CP	1500992020202733	202733	9/08/2020	10	170.3	163.0	11%	11%
Sale # 2 @ 12 am	418	CP	1500992020204231	204231	18/08/2020	10	170.9	163.7	22%	20%
Sale # 2 @ 12 am	419	CP	1500992020205730	205730	8/09/2020	10	170.4	164.2	17%	18%
Sale # 2 @ 12 am	420	CP	1500992020205938	205938	14/09/2020	10	171.2	157.0	14%	13%
Sale # 2 @ 12 am	421	O	1500992020200570	200570	15/07/2020	10	171.4	154.5	10%	14%
Sale # 2 @ 12 am	422	O	1500992020200041	200041	28/06/2020	10	171.2	157.8	8%	11%
Sale # 2 @ 12 am	423	O	1500992020201276	201276	20/08/2020	10	171.1	157.9	13%	13%
Sale # 2 @ 12 am	424	O	1500992020200441	200441	13/07/2020	10	170.6	158.0	9%	23%
Sale # 2 @ 12 am	425	O	1500992020200871	200871	18/07/2020	10	170.4	153.7	13%	28%
Sale # 2 @ 12 am	426	O	1500992020200667	200667	16/07/2020	10	170.3	158.4	10%	16%
Sale # 2 @ 12 am	427	O	1500992020201331	201331	26/08/2020	10	170.2	159.3	12%	13%
Sale # 2 @ 12 am	428	O	1500992020200261	200261	8/07/2020	10	170.1	156.0	14%	20%
Sale # 2 @ 12 am	429	O	1500992020200956	200956	20/07/2020	10	170.0	154.2	9%	15%
Sale # 2 @ 12 am	430	O	1500992020201037	201037	21/07/2020	10	169.8	154.5	11%	24%
Sale # 2 @ 12 am	431	O	1500992020201372	201372	31/08/2020	10	171.2	157.2	11%	23%
Sale # 2 @ 12 am	432	O	1500992020201499	201499	4/09/2020	10	170.9	159.6	12%	22%
Sale # 2 @ 12 am	433	O	1500992020201304	201304	24/08/2020	10	170.7	152.1	14%	21%
Sale # 2 @ 12 am	434	O	1500992020201558	201558	5/09/2020	10	170.5	156.1	11%	21%
Sale # 2 @ 12 am	435	O	1500992020201933	201933	26/09/2020	10	170.3	158.4	9%	12%
Sale # 2 @ 12 am	436	CP	1500992020203867	203867	17/08/2020	10	170.7	159.5	12%	17%
Sale # 2 @ 12 am	437	CP	1500992020205361	205361	3/09/2020	10	170.5	163.6	10%	14%
Sale # 2 @ 12 am	438	CP	1500992020203334	203334	15/08/2020	10	171.1	159.4	8%	20%
Sale # 2 @ 12 am	439	CP	1500992020202941	202941	12/08/2020	10	169.5	156.0	13%	17%
Sale # 2 @ 12 am	440	CP	1500992020203346	203346	15/08/2020	10	169.9	160.1	9%	16%
Sale # 2 @ 12 am	441	CP	1500992020204796	204796	24/08/2020	10	169.5	157.8	19%	25%
Sale # 2 @ 12 am	442	CP	1500992020204107	204107	16/08/2020	10	168.8	159.4	20%	26%
Sale # 2 @ 12 am	443	CP	1500992020209825	209825	25/09/2020	10	168.0	156.6	19%	25%
Sale # 2 @ 12 am	444	CP	1500992020202453	202453	9/08/2020	10	168.0	156.1	21%	27%
Sale # 2 @ 12 am	445	CP	1500992020205771	205771	9/09/2020	10	167.1	159.5	21%	26%
Sale # 2 @ 12 am	446	O	1500992020200057	200057	29/06/2020	10	171.9	153.9	18%	25%
Sale # 2 @ 12 am	447	O	1500992020200868	200868	18/07/2020	10	171.3	159.9	21%	36%
Sale # 2 @ 12 am	448	O	1500992020200663	200663	16/07/2020	10	171.3	158.4	15%	32%
Sale # 2 @ 12 am	449	O	1500992020201139	201139	30/07/2020	10	171.2	164.0	14%	26%
Sale # 2 @ 12 am	450	O	1500992020200372	200372	11/07/2020	10	170.9	151.8	16%	25%
Sale # 2 @ 12 am	451	O	1500992020200650	200650	16/07/2020	10	169.8	156.2	19%	33%
Sale # 2 @ 12 am	452	O	1500992020201198	201198	7/08/2020	10	168.9	155.1	14%	27%
Sale # 2 @ 12 am	453	O	1500992020200753	200753	17/07/2020	10	170.0	154.6	12%	26%
Sale # 2 @ 12 am	454	O	1500992020201085	201085	24/07/2020	10	168.8	154.5	12%	25%
Sale # 2 @ 12 am	455	O	1500992020200255	200255	8/07/2020	10	170.0	159.2	14%	24%
Sale # 2 @ 12 am	456	O	1500992020200534	200534	14/07/2020	10	169.5	149.4	12%	24%
Sale # 2 @ 12 am	457	O	1500992020200970	200970	20/07/2020	10	168.8	154.5	11%	23%
Sale # 2 @ 12 am	458	O	1500992020200814	200814	17/07/2020	10	169.7	153.0	14%	19%
Sale # 2 @ 12 am	459	O	1500992020201866	201866	21/09/2020	10	169.4	155.4	13%	19%
Sale # 2 @ 12 am	460	O	1500992020201028	201028	21/07/2020	10	169.0	151.5	12%	20%
Sale # 2 @ 12 am	461	O	1500992020200126	200126	4/07/2020	10	170.6	149.9	16%	22%
Sale # 2 @ 12 am	462	O	1500992020201229	201229	16/08/2020	10	170.8	161.1	16%	22%
Sale # 2 @ 12 am	463	O	1500992020200811	200811	17/07/2020	10	170.2	160.8	12%	22%

Sale # 2 @ 12 am	464	O	1500992020200692	200692	16/07/2020	10	169.8	158.1	12%	22%
Sale # 2 @ 12 am	465	O	1500992020200519	200519	14/07/2020	10	170.4	152.5	13%	21%
Sale # 2 @ 12 am	466	CP	1500992020203491	203491	14/08/2020	10	170.4	162.2	19%	23%
Sale # 2 @ 12 am	467	CP	1500992020203979	203979	20/08/2020	10	171.3	169.9	13%	17%
Sale # 2 @ 12 am	468	CP	1500992020203095	203095	10/08/2020	10	170.0	166.0	16%	15%
Sale # 2 @ 12 am	469	CP	1500992020203924	203924	19/08/2020	10	169.9	161.9	18%	19%
Sale # 2 @ 12 am	470	CP	1500992020204816	204816	23/08/2020	10	168.1	165.5	9%	13%
Sale # 2 @ 12 am	471	CP	1500992020202536	202536	10/08/2020	10	167.9	162.9	16%	14%
Sale # 2 @ 12 am	472	CP	1500992020203028	203028	12/08/2020	10	167.8	162.2	18%	19%
Sale # 2 @ 12 am	473	CP	1500992020202892	202892	12/08/2020	10	167.0	161.5	16%	18%
Sale # 2 @ 12 am	474	CP	1500992020203417	203417	13/08/2020	10	165.8	162.3	10%	3%
Sale # 2 @ 12 am	475	CP	1500992020205368	205368	4/09/2020	10	168.6	160.3	14%	18%
Sale # 2 @ 12 am	476	O	1500992020201449	201449	3/09/2020	10	169.9	163.8	13%	19%
Sale # 2 @ 12 am	477	O	1500992020200989	200989	20/07/2020	10	170.3	162.2	16%	15%
Sale # 2 @ 12 am	478	O	1500992020201698	201698	11/09/2020	10	169.5	161.8	16%	17%
Sale # 2 @ 12 am	479	O	1500992020201131	201131	29/07/2020	10	170.2	160.2	18%	20%
Sale # 2 @ 12 am	480	O	1500992020201627	201627	7/09/2020	10	168.9	158.1	8%	20%
Sale # 2 @ 12 am	481	O	1500992020201813	201813	17/09/2020	10	169.3	157.1	9%	9%
Sale # 2 @ 12 am	482	O	1500992020201860	201860	21/09/2020	10	168.9	156.7	10%	17%
Sale # 2 @ 12 am	483	O	1500992020200121	200121	3/07/2020	10	171.0	156.0	21%	17%
Sale # 2 @ 12 am	484	O	1500992020200520	200520	14/07/2020	10	169.6	152.8	12%	20%
Sale # 2 @ 12 am	485	O	1500992020201595	201595	7/09/2020	10	168.8	151.8	8%	13%
Sale # 2 @ 12 am	486	CP	1500992020209769	209769	26/09/2020	10	165.9	156.6	15%	20%
Sale # 2 @ 12 am	487	CP	1500992020209730	209730	24/09/2020	10	166.5	157.9	14%	9%
Sale # 2 @ 12 am	488	CP	1500992020203242	203242	13/08/2020	10	167.4	160.2	16%	24%
Sale # 2 @ 12 am	489	CP	1500992020205489	205489	4/09/2020	10	166.3	156.5	8%	8%
Sale # 2 @ 12 am	490	CP	1500992020204539	204539	21/08/2020	10	168.5	160.9	10%	16%
Sale # 2 @ 12 am	491	CP	1500992020207000	207000	26/09/2020	10	166.9	157.1	12%	9%
Sale # 2 @ 12 am	492	CP	1500992020209778	209778	29/09/2020	10	167.6	155.6	16%	18%
Sale # 2 @ 12 am	493	CP	1500992020203990	203990	20/08/2020	10	167.6	157.8	19%	21%
Sale # 2 @ 12 am	494	CP	1500992020204418	204418	20/08/2020	10	166.4	157.1	13%	18%
Sale # 2 @ 12 am	495	CP	1500992020204670	204670	21/08/2020	10	168.2	157.1	18%	19%
Sale # 2 @ 12 am	496	CP	1500992020209851	209851	22/09/2020	10	168.1	158.4	16%	16%
Sale # 2 @ 12 am	497	CP	1500992020203591	203591	18/08/2020	10	168.4	155.8	18%	22%
Sale # 2 @ 12 am	498	CP	1500992020204355	204355	20/08/2020	10	165.5	155.7	8%	14%
Sale # 2 @ 12 am	499	CP	1500992020202570	202570	11/08/2020	10	167.3	157.2	13%	13%
Sale # 2 @ 12 am	500	CP	1500992020206819	206819	29/08/2020	10	168.8	158.9	17%	23%
Sale # 2 @ 12 am	501	CP	1500992020204702	204702	22/08/2020	10	166.1	159.6	8%	12%
Sale # 2 @ 12 am	502	CP	1500992020203811	203811	16/08/2020	10	167.3	158.1	18%	14%
Sale # 2 @ 12 am	503	CP	1500992020209852	209852	29/09/2020	10	166.0	157.2	16%	17%
Sale # 2 @ 12 am	504	CP	1500992020204690	204690	23/08/2020	10	167.1	156.4	11%	14%
Sale # 2 @ 12 am	505	CP	1500992020202726	202726	9/08/2020	10	167.3	157.6	14%	22%
Sale # 2 @ 12 am	506	CP	1500992020206701	206701	19/09/2020	10	169.0	157.7	13%	16%
Sale # 2 @ 12 am	507	CP	1500992020204996	204996	26/08/2020	10	166.9	159.8	14%	19%
Sale # 2 @ 12 am	508	CP	1500992020204792	204792	24/08/2020	10	168.8	156.6	17%	17%
Sale # 2 @ 12 am	509	CP	1500992020203191	203191	18/08/2020	10	166.0	155.5	16%	14%
Sale # 2 @ 12 am	510	CP	1500992020205693	205693	19/09/2020	10	171.2	157.0	15%	15%

Sale # 2 @ 12 am	511	CP	1500992020206626	206626	18/09/2020	10	168.5	157.9	11%	12%
Sale # 2 @ 12 am	512	CP	1500992020204823	204823	23/08/2020	10	166.2	156.2	13%	18%
Sale # 2 @ 12 am	513	CP	1500992020206611	206611	17/09/2020	10	171.0	158.9	15%	19%
Sale # 2 @ 12 am	514	CP	1500992020205786	205786	10/09/2020	10	166.0	160.7	15%	17%
Sale # 2 @ 12 am	515	CP	1500992020204640	204640	22/08/2020	10	170.7	159.6	13%	18%
Sale # 2 @ 12 am	516	CP	1500992020204093	204093	16/08/2020	10	168.2	156.6	15%	22%
Sale # 2 @ 12 am	517	CP	1500992020204732	204732	23/08/2020	10	168.0	159.7	14%	12%
Sale # 2 @ 12 am	518	CP	1500992020203165	203165	17/08/2020	10	171.1	160.1	9%	17%
Sale # 2 @ 12 am	519	CP	1500992020203599	203599	18/08/2020	10	170.3	157.8	11%	19%
Sale # 2 @ 12 am	520	CP	1500992020204981	204981	25/08/2020	10	168.3	156.1	14%	12%
Sale # 2 @ 12 am	521	CP	1500992020204733	204733	23/08/2020	10	166.7	156.2	11%	10%
Sale # 2 @ 12 am	522	CP	1500992020205085	205085	26/08/2020	10	167.5	156.1	15%	16%
Sale # 2 @ 12 am	523	CP	1500992020204723	204723	22/08/2020	10	170.0	157.0	20%	19%
Sale # 2 @ 12 am	524	CP	1500992020202932	202932	12/08/2020	10	168.4	155.7	10%	4%

sale av	7	174.2	161.3	16%	22%
mat av	50	144.0	133.1	8%	9%

Yellow top 5%, Grey top 10%, Bold top 30 %

CASHMORE NUDIES

	LOT	flk	Lambplan ID	ID	DOB	%B	MAT\$	MCP+	NLW	YNLW
Sale # 3 @ 1 pm	525	CP	CS00012020201073	201073	10/08/2020	10	166.6	150.9	25%	30%
Sale # 3 @ 1 pm	526	CP	CS00012020207118	207118	6/08/2020	20	162.8	150.4	19%	26%
Sale # 3 @ 1 pm	527	CP	CS00012020207001	207001	2/08/2020	30	156.8	148.6	14%	16%
Sale # 3 @ 1 pm	528	CP	CS00012020207562	207562	9/08/2020	20	160.1	147.3	19%	25%
Sale # 3 @ 1 pm	529	CP	CS00012020207266	207266	7/08/2020	20	159.7	146.6	24%	26%
Sale # 3 @ 1 pm	530	CP	CS00012020207683	207683	26/08/2020	30	152.8	146.4	13%	19%
Sale # 3 @ 1 pm	531	CP	CS00012020207444	207444	12/08/2020	40	151.7	145.9	5%	3%
Sale # 3 @ 1 pm	532	CP	CS00012020207002	207002	2/08/2020	30	154.0	144.9	13%	15%
Sale # 3 @ 1 pm	533	CP	CS00012020207126	207126	6/08/2020	30	154.3	144.8	8%	10%
Sale # 3 @ 1 pm	534	CP	CS00012020207267	207267	7/08/2020	30	157.0	143.0	22%	24%
Sale # 3 @ 1 pm	535	CP	CS00012020207686	207686	27/08/2020	30	156.5	142.9	22%	27%
Sale # 3 @ 1 pm	536	CP	CS00012020207079	207079	4/08/2020	30	155.1	142.7	20%	25%
Sale # 3 @ 1 pm	537	CP	CS00012020207607	207607	21/08/2020	20	158.3	142.2	24%	27%
Sale # 3 @ 1 pm	538	CP	CS00012020207723	207723	15/08/2020	30	154.1	141.7	20%	25%
Sale # 3 @ 1 pm	539	CP	CS00012020207012	207012	3/08/2020	30	154.0	141.4	15%	16%
Sale # 3 @ 1 pm	540	CP	CS00012020207827	207827	19/08/2020	40	150.2	141.3	6%	12%
Sale # 3 @ 1 pm	541	CP	CS00012020207371	207371	16/09/2020	40	149.2	141.3	9%	9%
Sale # 3 @ 1 pm	542	CP	CS00012020207172	207172	10/08/2020	50	143.8	141.1	3%	5%
Sale # 3 @ 1 pm	543	CP	CS00012020207399	207399	17/09/2020	40	148.9	141.0	12%	15%
Sale # 3 @ 1 pm	544	CP	CS00012020207696	207696	28/08/2020	40	149.1	140.9	18%	26%
Sale # 3 @ 1 pm	545	CP	CS00012020207558	207558	9/08/2020	50	145.0	140.5	14%	17%
Sale # 3 @ 1 pm	546	CP	CS00012020207247	207247	7/08/2020	40	149.6	140.0	17%	16%
Sale # 3 @ 1 pm	547	CP	CS00012020207703	207703	15/08/2020	30	156.2	139.8	22%	26%
Sale # 3 @ 1 pm	548	CP	CS00012020207732	207732	16/08/2020	40	148.0	139.7	15%	14%
Sale # 3 @ 1 pm	549	CP	CS00012020207967	207967	18/09/2020	50	146.3	139.7	7%	11%
Sale # 3 @ 1 pm	550	CP	CS00012020207282	207282	23/08/2020	30	153.0	139.6	21%	27%

Sale # 3 @ 1 pm	551	CP	CS00012020207149	207149	10/08/2020	40	151.7	139.5	18%	23%
Sale # 3 @ 1 pm	552	CP	CS00012020207716	207716	15/08/2020	40	149.6	139.1	14%	16%
Sale # 3 @ 1 pm	553	CP	CS00012020207315	207315	5/09/2020	40	148.4	138.7	13%	17%
Sale # 3 @ 1 pm	554	CP	CS00012020207976	207976	18/09/2020	40	150.9	138.7	13%	23%
Sale # 3 @ 1 pm	555	CP	CS00012020207584	207584	20/08/2020	50	145.5	138.7	5%	11%
Sale # 3 @ 1 pm	556	CP	CS00012020207819	207819	18/08/2020	30	154.5	138.5	21%	24%
Sale # 3 @ 1 pm	557	CP	CS00012020207740	207740	16/08/2020	50	145.0	138.3	9%	3%
Sale # 3 @ 1 pm	558	CP	CS00012020207404	207404	11/08/2020	30	152.9	138.3	11%	16%
Sale # 3 @ 1 pm	559	CP	CS00012020207736	207736	16/08/2020	50	144.1	138.2	7%	13%
Sale # 3 @ 1 pm	560	CP	CS00012020207659	207659	25/08/2020	50	145.2	137.9	12%	13%
Sale # 3 @ 1 pm	561	CP	CS00012020207025	207025	3/08/2020	50	146.6	137.9	15%	24%
Sale # 3 @ 1 pm	562	CP	CS00012020207615	207615	21/08/2020	50	145.8	137.8	12%	18%
Sale # 3 @ 1 pm	563	CP	CS00012020207383	207383	17/09/2020	50	145.2	137.7	6%	5%
Sale # 3 @ 1 pm	564	CP	CS00012020207694	207694	28/08/2020	60	142.2	137.4	6%	13%
Sale # 3 @ 1 pm	565	CP	CS00012020207313	207313	5/09/2020	50	146.4	137.4	13%	17%
Sale # 3 @ 1 pm	566	CP	CS00012020207437	207437	12/08/2020	50	145.6	137.1	17%	18%
Sale # 3 @ 1 pm	567	CP	CS00012020207510	207510	8/08/2020	60	140.0	136.9	9%	12%
Sale # 3 @ 1 pm	568	CP	CS00012020207235	207235	5/08/2020	60	143.1	136.9	10%	10%
Sale # 3 @ 1 pm	569	CP	CS00012020207988	207988	20/09/2020	60	142.2	136.9	2%	8%
Sale # 3 @ 1 pm	570	CP	CS00012020207334	207334	8/09/2020	60	142.2	136.9	8%	11%
Sale # 3 @ 1 pm	571	CP	CS00012020207261	207261	7/08/2020	60	141.2	136.8	10%	14%
Sale # 3 @ 1 pm	572	CP	CS00012020207081	207081	4/08/2020	60	142.6	136.7	10%	4%
Sale # 3 @ 1 pm	573	CP	CS00012020207924	207924	2/09/2020	60	141.7	136.7	8%	7%
Sale # 3 @ 1 pm	574	CP	CS00012020207916	207916	31/08/2020	60	139.7	136.6	5%	9%
Sale # 3 @ 1 pm	575	CP	CS00012020207704	207704	15/08/2020	40	151.8	136.5	22%	25%
Sale # 3 @ 1 pm	576	CP	CS00012020207613	207613	21/08/2020	60	141.4	136.0	16%	16%
Sale # 3 @ 1 pm	577	CP	CS00012020207213	207213	5/08/2020	60	143.2	135.6	6%	8%
Sale # 3 @ 1 pm	578	CP	CS00012020207706	207706	15/08/2020	60	141.6	135.4	6%	11%
Sale # 3 @ 1 pm	579	CP	CS00012020207443	207443	12/08/2020	70	138.3	135.1	-1%	6%
Sale # 3 @ 1 pm	580	CP	CS00012020207627	207627	22/08/2020	50	145.8	135.1	17%	15%
Sale # 3 @ 1 pm	581	CP	CS00012020201100	201100	22/09/2020	50	144.0	134.7	13%	10%
Sale # 3 @ 1 pm	582	CP	CS00012020207502	207502	8/08/2020	50	144.3	134.4	10%	20%
Sale # 3 @ 1 pm	583	CP	CS00012020207024	207024	3/08/2020	50	145.2	134.4	9%	13%
Sale # 3 @ 1 pm	584	CP	CS00012020207094	207094	5/08/2020	50	143.7	134.3	15%	24%
Sale # 3 @ 1 pm	585	CP	CS00012020207396	207396	17/09/2020	60	142.0	134.2	12%	19%
Sale # 3 @ 1 pm	586	CP	CS00012020207744	207744	16/08/2020	60	140.0	134.1	9%	12%
Sale # 3 @ 1 pm	587	CP	CS00012020207513	207513	8/08/2020	70	136.9	134.1	8%	12%
Sale # 3 @ 1 pm	588	CP	CS00012020207260	207260	7/08/2020	60	140.1	133.9	10%	13%
Sale # 3 @ 1 pm	589	CP	CS00012020207705	207705	15/08/2020	60	141.0	133.7	7%	12%
Sale # 3 @ 1 pm	590	CP	CS00012020201121	201121	22/09/2020	70	139.4	133.7	4%	6%
Sale # 3 @ 1 pm	591	CP	CS00012020207715	207715	15/08/2020	60	142.1	133.6	13%	15%
Sale # 3 @ 1 pm	592	CP	CS00012020207998	207998	20/09/2020	70	138.4	133.4	8%	10%
Sale # 3 @ 1 pm	593	CP	CS00012020207929	207929	2/09/2020	80	131.1	133.4	5%	4%
Sale # 3 @ 1 pm	594	CP	CS00012020207769	207769	17/08/2020	60	141.3	133.4	11%	17%
Sale # 3 @ 1 pm	595	CP	CS00012020207548	207548	9/08/2020	60	141.0	133.2	16%	16%
Sale # 3 @ 1 pm	596	CP	CS00012020207429	207429	11/08/2020	70	136.1	133.1	4%	5%
Sale # 3 @ 1 pm	597	CP	CS00012020207151	207151	10/08/2020	70	135.6	133.0	6%	8%

Sale # 3 @ 1 pm	598	CP	CS00012020207766	207766	17/08/2020	60	142.7	132.4	11%	18%
Sale # 3 @ 1 pm	599	CP	CS00012020207385	207385	17/09/2020	80	134.4	131.3	0%	2%
Sale # 3 @ 1 pm	600	CP	CS00012020207772	207772	17/08/2020	60	140.2	131.3	10%	13%
Sale # 3 @ 1 pm	601	CP	CS00012020207501	207501	8/08/2020	60	141.5	130.9	10%	19%
Sale # 3 @ 1 pm	602	CP	CS00012020207347	207347	12/09/2020	80	132.7	130.9	3%	4%
Sale # 3 @ 1 pm	603	CP	CS00012020207297	207297	5/09/2020	60	143.4	130.7	7%	11%
Sale # 3 @ 1 pm	604	CP	CS00012020207470	207470	13/08/2020	80	133.8	130.3	3%	10%
Sale # 3 @ 1 pm	605	CP	CS00012020207994	207994	20/09/2020	80	132.7	130.1	6%	6%
Sale # 3 @ 1 pm	606	CP	CS00012020207184	207184	10/08/2020	70	136.0	130.0	6%	8%
Sale # 3 @ 1 pm	607	CP	CS00012020207319	207319	5/09/2020	70	137.5	129.9	2%	4%
Sale # 3 @ 1 pm	608	CP	CS00012020207592	207592	23/08/2020	60	140.8	129.5	5%	4%
Sale # 3 @ 1 pm	609	CP	CS00012020207178	207178	10/08/2020	70	138.5	129.3	9%	15%
Sale # 3 @ 1 pm	610	CP	CS00012020207431	207431	12/08/2020	80	132.2	129.1	7%	10%
Sale # 3 @ 1 pm	611	CP	CS00012020207324	207324	6/09/2020	80	132.0	129.1	7%	7%
Sale # 3 @ 1 pm	612	CP	CS00012020207161	207161	10/08/2020	70	134.7	129.0	10%	10%
Sale # 3 @ 1 pm	613	CP	CS00012020207595	207595	23/08/2020	80	131.3	128.9	7%	10%
Sale # 3 @ 1 pm	614	CP	CS00012020207644	207644	24/08/2020	80	131.7	128.8	-1%	5%
Sale # 3 @ 1 pm	615	CP	CS00012020207180	207180	10/08/2020	80	130.8	128.8	6%	13%
Sale # 3 @ 1 pm	616	CP	CS00012020207797	207797	17/08/2020	70	138.6	128.7	10%	13%
Sale # 3 @ 1 pm	617	CP	CS00012020207693	207693	27/08/2020	70	139.1	128.7	8%	13%
Sale # 3 @ 1 pm	618	CP	CS00012020201123	201123	22/09/2020	70	134.8	128.5	5%	6%
Sale # 3 @ 1 pm	619	CP	CS00012020207053	207053	4/08/2020	70	138.2	128.4	11%	14%
Sale # 3 @ 1 pm	620	CP	CS00012020201146	201146	23/09/2020	80	134.4	128.1	7%	11%
Sale # 3 @ 1 pm	621	CP	CS00012020207182	207182	10/08/2020	70	136.9	128.1	6%	7%
Sale # 3 @ 1 pm	622	CP	CS00012020207179	207179	10/08/2020	70	138.1	128.0	10%	16%
Sale # 3 @ 1 pm	623	CP	CS00012020207903	207903	21/08/2020	80	132.7	127.9	3%	4%
Sale # 3 @ 1 pm	624	CP	CS00012020207875	207875	20/08/2020	70	137.9	127.8	9%	13%
Sale # 3 @ 1 pm	625	CP	CS00012020207214	207214	5/08/2020	70	134.7	127.8	6%	8%
Sale # 3 @ 1 pm	626	CP	CS00012020207350	207350	13/09/2020	70	136.9	127.2	5%	5%
Sale # 3 @ 1 pm	627	CP	CS00012020207666	207666	26/08/2020	70	136.4	126.9	12%	18%
Sale # 3 @ 1 pm	628	CP	CS00012020201078	201078	4/08/2020	90	127.4	126.8	6%	4%
Sale # 3 @ 1 pm	629	CP	CS00012020207789	207789	17/08/2020	80	130.4	126.5	11%	13%
Sale # 3 @ 1 pm	630	CP	CS00012020201102	201102	21/09/2020	80	129.0	126.5	-3%	-3%
Sale # 3 @ 1 pm	631	CP	CS00012020201090	201090	24/09/2020	80	128.9	126.2	0%	5%
Sale # 3 @ 1 pm	632	CP	CS00012020207871	207871	20/08/2020	80	132.6	126.0	8%	14%
Sale # 3 @ 1 pm	633	CP	CS00012020207638	207638	24/08/2020	80	128.8	125.9	3%	6%
Sale # 3 @ 1 pm	634	CP	CS00012020207653	207653	25/08/2020	80	132.4	125.8	11%	16%
Sale # 3 @ 1 pm	635	CP	CS00012020201156	201156	23/09/2020	80	129.1	125.0	5%	5%
Sale # 3 @ 1 pm	636	CP	CS00012020207672	207672	26/08/2020	90	126.6	125.0	6%	16%
Sale # 3 @ 1 pm	637	CP	CS00012020207340	207340	8/09/2020	70	137.6	125.0	8%	12%
Sale # 3 @ 1 pm	638	CP	CS00012020207900	207900	21/08/2020	80	130.1	124.5	7%	13%
Sale # 3 @ 1 pm	639	CP	CS00012020207575	207575	19/08/2020	80	129.9	124.4	4%	4%
Sale # 3 @ 1 pm	640	CP	CS00012020207928	207928	2/09/2020	80	128.6	124.4	5%	9%
Sale # 3 @ 1 pm	641	CP	CS00012020207673	207673	26/08/2020	90	126.7	124.4	7%	17%
Sale # 3 @ 1 pm	642	CP	CS00012020207036	207036	3/08/2020	80	133.7	124.0	11%	12%
Sale # 3 @ 1 pm	643	CP	CS00012020207801	207801	18/08/2020	70	136.7	123.9	12%	11%
Sale # 3 @ 1 pm	644	CP	CS00012020207758	207758	17/08/2020	80	128.6	123.7	6%	10%

Sale # 3 @ 1 pm	645	CP	CS00012020207355	207355	7/09/2020	90	125.9	123.2	4%	2%
Sale # 3 @ 1 pm	646	CP	CS00012020201157	201157	26/09/2020	80	128.8	123.1	4%	5%
Sale # 3 @ 1 pm	647	CP	CS00012020207317	207317	5/09/2020	80	128.7	123.1	2%	7%
Sale # 3 @ 1 pm	648	CP	CS00012020207288	207288	23/08/2020	80	129.5	123.1	7%	8%
Sale # 3 @ 1 pm	649	CP	CS00012020201077	201077	19/09/2020	80	129.0	123.0	4%	2%
Sale # 3 @ 1 pm	650	CP	CS00012020207408	207408	11/08/2020	90	128.1	123.0	6%	10%
Sale # 3 @ 1 pm	651	CP	CS00012020207048	207048	4/08/2020	80	131.1	122.9	8%	15%
Sale # 3 @ 1 pm	652	CP	CS00012020207855	207855	19/08/2020	90	127.5	122.5	9%	15%
Sale # 3 @ 1 pm	653	CP	CS00012020207175	207175	10/08/2020	80	129.5	122.3	7%	11%
Sale # 3 @ 1 pm	654	CP	CS00012020207788	207788	17/08/2020	90	127.9	122.3	13%	14%
Sale # 3 @ 1 pm	655	CP	CS00012020207603	207603	21/08/2020	80	128.6	120.7	3%	9%
Sale # 3 @ 1 pm	656	CP	CS00012020207358	207358	9/09/2020		120.1	120.3	-3%	2%
Sale # 3 @ 1 pm	657	CP	CS00012020201161	201161	3/10/2020	90	123.6	119.6	0%	1%
Sale # 3 @ 1 pm	658	CP	CS00012020207859	207859	19/08/2020	80	128.8	119.5	13%	17%
Sale # 3 @ 1 pm	659	CP	CS00012020207467	207467	13/08/2020	80	129.1	119.1	4%	9%
Sale # 3 @ 1 pm	660	CP	CS00012020207734	207734	16/08/2020		118.0	118.6	5%	8%
Sale # 3 @ 1 pm	661	CP	CS00012020207860	207860	19/08/2020	90	121.3	118.2	4%	1%
Sale # 3 @ 1 pm	662	CP	CS00012020201175	201175	18/09/2020		117.5	118.1	0%	1%
Sale # 3 @ 1 pm	663	CP	CS00012020201147	201147	3/10/2020	80	129.6	117.5	6%	8%
Sale # 3 @ 1 pm	664	CP	CS00012020207664	207664	26/08/2020	90	121.7	117.4	-1%	2%
Sale # 3 @ 1 pm	665	CP	CS00012020207756	207756	17/08/2020	80	129.4	117.4	4%	6%
Sale # 3 @ 1 pm	666	CP	CS00012020207993	207993	20/09/2020	80	129.1	117.1	2%	10%
Sale # 3 @ 1 pm	667	CP	CS00012020207809	207809	18/08/2020	90	124.7	117.0	7%	1%
Sale # 3 @ 1 pm	668	CP	CS00012020207629	207629	22/08/2020	90	126.3	116.6	8%	12%
Sale # 3 @ 1 pm	669	CP	CS00012020207553	207553	9/08/2020	90	123.6	115.4	6%	10%
Sale # 3 @ 1 pm	670	CP	CS00012020201079	201079	6/08/2020	90	120.5	111.5	3%	10%

MWWT	BWT	WWT	PWWT	YWT	AWT	PFAT	PEMD	YGFW	PFEC	LDAG	PSC	LE_DIR	LE_DAU	LOT	LOT
-0.9	0.5	8.1	13.4	14.2	14.1	0.7	2.6	2	-72	-0.3	5.7			1	1
-0.2	0.5	9.3	15.0	17.1	15.2	0.2	1.7	21	-49	0.4	7.6	0	0	2	2
0.6	0.7	11.0	16.7	18.8	19.6	-1.4	1.9	-10	-17	-0.1	5.4	-2	-1	3	3
-0.9	0.8	10.1	15.2	14.6	13.9	-1.1	1.4	11	-52	-0.2	5.9	-2	-1	4	4
-0.5	0.6	9.8	15.8	18.6	18.5	-0.3	1.8	6	-42	-0.1	5.8	-1	-2	5	5
1.3	0.8	12.2	20.5	20.1	20.7	-1.9	0.4	-11	-5	0.1	7.1	1	-1	6	6
0.3	0.7	10.6	17.0	16.1	16.8	-0.3	2.1	0	-22	-0.1	6.4	-3	-2	7	7
1.4	0.6	10.5	15.8	16.8	17.3	-1.6	2.0	-4	-49	0.4	4.9	-3	-4	8	8
1.0	0.5	9.9	16.0	16.7	16.1	-0.4	1.8	-1	-13	0.1	6.5	-1	-1	9	9
0.5	0.4	9.3	15.1	16.7	17.8	-1.1	2.9	-7	-61	0.5	4.4	0	-1	10	10
0.0	0.3	10.7	17.6	18.3	20.8	-1.0	2.9	18	-44	-0.1	5.8	-1	0	11	11
1.2	0.7	10.9	16.4	17.2	16.8	-1.2	2.4	-5	-39	0.1	6.2	-1	-2	12	12
1.2	0.7	11.2	16.4	14.2	16.6	-0.7	2.2	-6	-60	-0.5	5.9	-3	-2	13	13
1.2	0.7	11.7	17.4	16.4	16.6	-0.9	2.3	3	5	0.0	6.3	-2	-2	14	14
1.3	0.7	11.9	17.7	18.7	19.8	-1.7	2.3	-8	-64	0.1	5.1	-4	-2	15	15
1.7	0.7	12.3	19.2	19.4	19.8	-1.2	1.5	-14	-9	-0.1	5.3	-1	-2	16	16
0.4	0.6	11.6	18.1	18.9	18.2	-1.2	2.1	-12	-33	0.1	7.0	0	-1	17	17
1.6	0.5	11.0	17.1	17.5	18.7	-0.4	2.1	-12	-40	0.2	6.5	0	-2	18	18
-0.2	0.5	11.8	18.5	19.8	21.4	-1.6	1.2	14	-55	0.4	5.7	-1	0	19	19
0.0	0.6	11.9	18.8	19.1	20.6	-1.3	1.3	24	-36	-0.1	5.4	-1	0	20	20
1.1	0.4	9.2	14.7	15.4	17.1	-0.2	2.5	4	-70	0.1	7.0	1	1	21	21
1.2	0.4	9.6	16.2	17.5	16.7	-1.3	2.5	-11	-72	0.1	5.5	0	0	22	22
0.6	0.5	9.4	14.7	15.1	15.6	-0.6	2.7	-3	-71	0.3	5.6	-2	-2	23	23
-0.3	0.2	6.9	13.0	15.1	13.4	1.0	3.5	4	-82	0.2	5.5	1	0	24	24
0.1	0.5	8.7	14.8	17.3	18.1	-0.7	3.1	10	-73	0.2	4.5	-2	-1	25	25
0.8	0.3	8.3	13.9	15.2	15.9	-0.2	2.6	-9	-76	0.3	5.3	0	-1	26	26
0.7	0.4	7.4	13.3	14.6	14.1	-0.7	2.1	1	-67	0.0	4.6	1	1	27	27
0.8	0.7	10.9	16.9	16.4	17.2	-1.8	1.6	-7	-58	0.0	5.6	0	-1	28	28
1.0	0.3	9.2	15.0	16.0	16.2	-0.6	3.0	-6	-66	0.3	5.6	0	0	29	29
1.1	0.4	9.4	15.6	17.4	18.4	-1.4	2.2	-8	-62	0.0	5.4	0	-1	30	30
1.0	0.2	8.2	15.3	17.3	18.9	0.7	3.8	-13	-88	0.0	6.0	1	0	31	31
1.1	0.5	11.7	17.9	17.3	19.3	-1.1	2.7	-12	-87	-0.4	4.7	0	-2	32	32
	0.4	9.8	15.8	15.6	15.7	1.1	3.2	9	-75	0.1	7.1			33	33
1.4	0.6	11.8	17.6	18.6	21.2	-1.0	1.6	4	-69	-0.5	4.9	-1	-3	34	34
-0.2	0.4	8.4	14.2	15.2	14.3	0.1	3.2	0	-67	-0.2	5.1	1	-1	35	35
0.8	0.5	8.7	14.6	15.2	13.5	0.5	2.4	5	-39	0.0	6.8	-1	-2	36	36
1.1	0.6	9.5	14.6	15.6	16.7	-1.4	2.6	4	-55	0.2	4.7	-2	-3	37	37
0.1	0.8	12.2	18.6	17.4	13.9	-1.5	0.6	4	-15	-0.1	7.5	-4	-4	38	38
-0.2	0.5	10.1	16.1	17.2	17.2	-0.7	1.9	-1	-50	-0.1	5.8	0	-1	39	39
1.0	0.6	8.4	13.5	13.7	13.3	-0.9	2.2	4	-49	-0.1	4.3	-1	-1	40	40
1.0	0.7	11.2	16.6	16.2	17.0	-1.0	1.0	3	-59	-0.3	5.8	-2	-1	41	41
0.7	0.5	10.5	17.0	16.9	18.3	0.4	2.4	-5	-65	-0.3	6.4	-1	-1	42	42
0.0	0.5	10.4	16.5	16.8	19.0	-1.1	2.2	-4	-59	0.3	5.7	-1	0	43	43
1.4	0.5	9.4	15.5	16.3	17.3	0.0	2.3	1	-60	-0.3	5.5	0	-1	44	44
1.2	0.5	9.4	15.6	19.5	19.4	-0.4	2.2	-8	-50	0.3	5.6	-1	-1	45	45
1.1	0.6	12.2	19.7	19.7	19.3	-1.6	1.3	2	-32	0.4	6.2	-2	-1	46	46

0.3	0.5	11.8	18.9	19.7	22.7	-1.7	1.6	1	-28	0.0	5.2	1	1	47	47
1.4	0.7	11.8	18.2	19.5	20.2	-1.5	1.0	7	-51	0.2	5.0	-2	-2	48	48
1.2	0.7	12.2	18.8	19.9	22.2	-1.2	1.7	-17	-27	0.1	5.6	-1	-1	49	49
0.2	0.6	11.3	18.1	19.6	19.0	-0.8	1.6	9	-16	-0.1	5.9	0	0	50	50
0.4	0.7	10.8	18.0	20.2	18.9	0.2	2.9	2	-60	0.1	5.3	-4	-2	51	51
0.5	0.7	11.0	17.9	20.5	19.5	-0.2	2.5	13	-52	0.2	5.1	-3	-2	52	52
-0.4	0.7	11.2	17.8	18.4	19.0	0.3	2.9	-8	-31	-0.1	6.6	-1	-2	53	53
0.5	0.6	11.5	18.4	20.1	20.6	0.0	2.7	-2	-53	0.2	5.1	-2	-1	54	54
-0.1	0.8	11.7	17.6	17.8	18.1	-0.9	1.5	0	-38	0.2	5.6			55	55
0.6	0.5	10.1	15.8	16.3	16.0	-1.0	3.1	1	-34	0.2	5.3	0	-2	56	56
-0.3	0.6	11.2	18.0	20.1	22.1	-0.9	1.5	21	-52	0.1	4.7	-2	0	57	57
0.5	0.7	12.1	19.6	21.0	22.8	-1.7	0.4	12	-21	0.4	5.9	-2	-1	58	58
0.9	0.7	12.6	20.5	21.4	21.3	-1.0	1.2	-16	-28	-0.2	8.1	-1	-1	59	59
1.2	0.6	10.9	16.8	16.7	16.5	-1.5	1.5	-10	-62	0.0	5.6	0	-1	60	60
0.7	0.4	9.4	14.8	14.7	13.1	-1.2	1.6	5	-22	-0.1	5.9	1	0	61	61
0.2	0.5	8.7	14.0	15.9	16.0	-0.7	2.6	-2	-52	0.3	4.7			62	62
0.0	0.4	9.8	14.8	14.3	15.0	-0.6	1.8	3	-45	-0.1	6.1	0	0	63	63
0.7	0.6	9.4	15.0	16.8	17.4	-0.9	2.1	-5	-66	0.4	5.2	-3	-2	64	64
0.8	0.5	9.0	14.4	17.1	18.0	-0.7	2.6	-4	-56	0.1	5.0	-3	-3	65	65
0.2	0.3	9.2	15.9	17.5	18.2	-0.7	2.7	-11	-71	-0.2	5.6	1	0	66	66
0.2	0.4	9.5	14.6	15.9	16.1	-1.0	1.9	0	-71	0.4	4.5	-1	-1	67	67
0.4	0.4	9.1	15.0	15.2	15.2	0.5	2.7	5	-68	0.3	6.0	-1	-1	68	68
0.9	0.7	13.4	20.1	21.7	22.0	-2.0	0.4	5	-66	0.1	6.5	-1	-2	69	69
0.7	0.7	10.9	17.6	18.2	17.9	-1.3	1.5	-1	-61	-0.4	5.4	-1	-3	70	70
0.8	0.4	9.1	14.8	14.3	16.6	-0.6	2.5	-4	-75	0.1	4.9	-1	0	71	71
0.9	0.5	8.4	14.1	14.9	15.8	-1.1	2.5	-10	-72	0.3	5.3	0	-1	72	72
0.9	0.4	9.9	16.1	17.3	17.6	-0.8	1.7	1	-70	0.5	4.7	0	-1	73	73
0.2	0.4	7.3	11.8	11.1	9.6	0.0	2.8	-1	-67	-0.2	5.3	0	0	74	74
0.6	0.2	7.3	13.0	14.7	14.3	0.5	3.4	-11	-81	0.1	4.4	-1	-1	75	75
0.2	0.9	12.8	18.7	17.9	19.1	-1.8	1.6	1	-49	-0.2	4.8	-2	0	76	76
1.0	0.8	11.9	18.7	18.3	18.6	-0.4	1.9	6	-9	-0.4	6.9	-3	-2	77	77
1.3	0.7	10.7	16.7	19.2	20.2	-1.2	2.0	3	-20	-0.1	5.2	-2	-3	78	78
1.4	0.7	10.9	16.4	17.0	18.4	-2.0	1.7	1	-19	0.1	4.9	-3	-3	79	79
0.3	0.6	12.0	18.3	18.4	19.1	-1.3	1.7	15	-29	0.0	4.9	-2	-1	80	80
0.5	0.5	9.3	15.0	15.6	14.7	-0.5	2.8	8	-55	0.1	6.2	-1	-1	81	81
0.9	0.4	8.0	13.2	13.4	14.3	-1.1	2.9	4	-61	0.5	5.1	1	-1	82	82
0.0	0.4	8.4	15.0	17.3	15.3	0.8	3.5	-10	-56	0.2	6.0	0	-1	83	83
1.8	0.3	9.3	14.9	16.5	17.2	-0.7	3.4	-8	-59	0.0	4.5	-1	-1	84	84
0.8	0.6	10.7	16.2	15.6	15.9	-0.3	2.7	3	-65	-0.5	6.2	0	0	85	85
1.1	0.2	8.9	14.6	15.1	14.9	-0.8	3.0	-2	-62	0.2	5.3	0	0	86	86
0.9	0.6	10.0	15.7	16.2	15.6	-1.1	2.6	-14	-43	0.2	5.4	0	-1	87	87
0.6	0.4	9.7	15.6	16.5	17.8	0.6	3.6	-1	-79	-0.2	6.0	1	1	88	88
1.0	0.3	8.6	14.0	15.4	15.3	-0.3	2.9	1	-50	0.3	5.6	0	0	89	89
0.4	0.3	9.8	15.9	15.4	16.5	0.8	3.9	-9	-81	-0.2	6.3	1	1	90	90
0.6	0.7	10.9	18.2	18.3	16.6	-1.7	1.2	2	-38	-0.1	5.6	-3	-2	91	91
0.3	0.4	10.1	16.7	18.3	18.8	-0.9	1.5	11	-38	0.2	5.1	0	1	92	92
0.5	0.5	10.1	16.3	16.9	15.8	-0.9	2.3	-6	-14	0.0	5.9	0	-1	93	93

0.0	0.6	10.9	18.6	17.8	16.2	-1.7	1.8	-2	-27	0.0	5.8	-2	-2	94	94
-0.1	0.6	11.7	18.1	19.0	21.2	-1.1	1.7	5	3	-0.2	4.7	0	0	95	95
0.3	0.5	10.7	16.9	17.3	17.7	-0.9	1.8	13	-52	0.5	4.6	-1	-1	96	96
0.0	0.8	12.1	19.2	20.3	20.7	-1.3	1.6	7	-20	0.0	5.9	-2	-3	97	97
1.2	0.6	11.3	17.5	19.2	21.2	-1.8	0.8	15	-30	0.1	5.3	-1	-1	98	98
1.0	0.8	12.7	19.5	19.4	20.6	-1.7	1.5	-1	-21	-0.2	5.7	-3	-3	99	99
1.0	0.7	11.3	16.6	17.6	18.5	-1.2	1.8	-3	-47	-0.1	4.8	-3	-2	100	100
0.4	0.6	11.1	17.9	20.4	21.4	-0.3	2.2	14	-19	0.0	6.3	-2	-1	101	101
0.6	0.6	11.0	17.5	19.6	20.5	-0.2	2.5	10	-36	0.0	6.0	-2	-2	102	102
0.8	0.7	11.6	17.4	18.8	19.0	-0.6	2.4	-2	-35	-0.1	5.8	-2	-3	103	103
-0.6	0.6	10.9	17.7	20.4	19.4	-0.2	2.7	-2	-71	0.1	5.8	-3	-1	104	104
0.1	0.6	11.2	17.1	16.5	15.4	-1.2	2.1	9	-60	0.0	5.2	0	0	105	105
1.9	0.6	10.2	15.7	16.8	16.8	-1.7	1.4	-9	-54	0.5	5.6	-1	-3	106	106
0.8	0.6	9.1	14.4	14.6	13.8	-0.1	1.3	6	-31	0.0	5.3	1	0	107	107
-0.5	0.5	10.7	17.1	18.8	20.0	-1.2	0.9	17	-55	0.8	5.3	-2	1	108	108
0.8	0.5	9.1	14.9	16.9	14.9	-0.8	1.4	-3	-50	0.1	5.3	-1	-2	109	109
0.2	0.5	11.2	17.4	19.2	18.6	-1.2	1.0	-3	-21	0.0	6.3	-2	-2	110	110
0.9	0.3	8.8	14.5	16.4	18.1	0.2	3.3	-20	-83	0.1	4.7			111	111
0.6	0.4	8.3	13.1	13.9	12.5	0.1	2.0	-11	-79	-0.1	4.9	0	1	112	112
0.0	0.4	8.8	14.7	16.7	16.4	-0.8	2.7	-4	-69	0.3	5.6	0	0	113	113
0.6	0.4	8.2	13.9	14.8	14.8	-0.2	2.4	-4	-62	0.1	5.2	0	0	114	114
-0.1	0.5	8.2	14.0	15.2	14.3	0.0	2.5	-1	-38	0.0	5.8	-1	-1	115	115
0.2	0.7	11.6	17.8	18.2	18.7	-1.6	1.8	-5	-38	0.1	5.5	-2	-3	116	116
-0.1	0.7	10.8	18.1	19.0	18.7	-1.2	1.1	15	-41	0.2	5.7	-2	0	117	117
0.8	0.6	11.5	19.5	19.1	18.9	-1.1	1.1	-14	3	0.0	6.6	-1	-1	118	118
0.3	0.4	8.8	14.5	14.4	14.4	0.0	2.4	2	-33	0.1	5.9	0	0	119	119
-0.1	0.6	10.6	17.6	19.0	18.8	-1.4	1.3	12	-49	0.0	5.7	-1	0	120	120
1.0	0.6	10.5	16.3	17.2	17.5	-1.1	2.4	-2	-63	0.1	5.1	-1	-3	121	121
0.4	0.4	10.4	15.7	14.6	13.8	0.2	2.1	4	-9	0.1	6.1	0	-1	122	122
1.4	0.5	10.4	15.8	16.5	16.4	-1.3	2.4	-5	-45	0.2	5.6	0	-1	123	123
0.5	0.7	10.4	16.7	18.2	17.9	-0.7	2.1	1	-60	-0.2	5.4	-2	-2	124	124
-0.1	0.4	9.2	14.6	15.3	15.6	0.2	3.7	0	-31	0.3	5.3	1	1	125	125
0.4	0.6	10.6	18.2	18.9	20.6	-1.3	1.3	10	-37	-0.1	5.0	-1	-1	126	126
0.0	0.7	11.3	18.9	17.8	16.4	-1.8	1.7	-2	-16	0.1	5.6	-2	-2	127	127
0.5	0.5	11.0	17.2	18.9	21.2	-1.2	2.1	-8	-41	0.0	5.4	0	-1	128	128
1.9	0.7	12.7	19.5	19.6	19.7	-2.0	0.8	-1	-30	0.1	5.6	-2	-3	129	129
0.3	0.7	11.8	19.0	18.8	18.8	-1.6	1.1	-3	-35	-0.1	5.3	-4	-3	130	130
0.9	0.4	10.2	16.4	17.3	19.4	-0.2	3.1	-22	-77	-0.2	5.6	0	-1	131	131
1.0	0.5	10.9	17.4	17.0	19.4	-1.2	3.4	-9	-32	0.0	4.7	-2	-2	132	132
1.2	0.7	11.2	18.3	20.3	21.3	-1.3	1.9	-20	-65	0.0	6.3	-2	-3	133	133
1.2	0.5	11.8	18.3	16.7	19.5	-0.3	1.3	3	-36	-0.2	5.9	0	-1	134	134
0.6	0.5	11.0	16.9	18.1	18.2	-0.5	1.5	-5	-46	0.2	5.6	1	-1	135	135
0.6	0.5	11.1	17.7	18.7	21.4	-1.5	1.3	8	-27	0.0	5.0	-2	-1	136	136
0.6	0.5	10.8	16.9	18.1	19.7	-1.2	1.3	15	-62	0.3	4.7	-2	-2	137	137
1.1	0.3	9.3	15.3	16.3	16.4	-1.1	2.6	0	-52	0.4	4.8	-1	-1	138	138
-0.7	0.8	12.2	18.8	19.2	20.9	-2.0	1.2	3	-23	-0.4	4.8	0	0	139	139
-0.1	0.4	11.0	17.9	19.5	22.3	-0.6	1.4	7	-40	0.5	5.9	0	1	140	140

0.8	0.5	10.7	17.8	19.1	17.1	-1.7	0.9	-8	-53	0.2	5.7	-1	-1	141	141
0.4	0.6	11.1	17.8	17.8	18.6	-0.6	1.7	-2	-34	-0.1	5.8	-1	-1	142	142
0.1	0.3	10.0	16.9	18.2	19.1	-0.9	1.9	19	-41	0.3	5.7	-2	0	143	143
-0.8	0.5	10.4	16.7	17.1	17.5	-0.8	2.3	1	-65	-0.1	5.6	0	0	144	144
0.8	0.5	11.8	18.5	19.6	20.6	-1.7	0.8	12	-38	0.4	5.7	-1	-1	145	145
0.2	0.7	12.4	19.1	19.5	19.2	-1.3	1.7	0	-22	-0.4	5.6	-1	-1	146	146
1.7	0.7	12.3	19.3	20.3	20.0	-2.2	0.1	-3	-7	0.0	6.2	-2	-3	147	147
0.6	0.7	11.6	17.8	17.9	16.3	-1.8	1.5	-2	-30	0.2	4.6	-3	-2	148	148
0.1	0.7	11.7	18.6	19.0	21.6	-1.5	1.5	1	-31	0.2	5.2	0	0	149	149
-0.2	0.6	9.4	15.1	15.8	15.6	-0.7	1.9	1	-52	-0.1	5.2	-1	-1	150	150
0.3	0.3	9.4	14.7	13.9	15.3	0.4	2.9	-6	-79	-0.2	6.4	1	0	151	151
0.4	0.3	9.6	14.7	12.8	13.4	-0.3	2.8	12	-78	-0.3	7.1	-1	-1	152	152
0.2	0.7	10.5	16.7	18.9	19.1	-0.6	2.6	-2	-68	0.0	4.9	-2	-1	153	153
0.1	0.1	6.8	12.8	15.1	15.2	0.7	4.5	-4	-80	-0.2	5.1	1	1	154	154
-0.3	0.4	9.2	15.2	17.6	17.3	0.4	3.7	-5	-68	0.0	5.6	0	0	155	155
0.6	0.3	10.0	17.0	18.7	20.9	-0.5	3.2	-5	-77	-0.1	5.6	-1	-2	156	156
1.2	0.2	7.8	12.9	14.5	15.7	-0.3	3.3	-21	-70	0.1	4.9			157	157
0.4	0.5	10.9	16.4	16.2	14.6	-0.4	2.7	-3	-70	-0.2	5.8	0	-1	158	158
0.3	0.4	10.1	16.3	18.2	19.5	0.5	2.9	-7	-76	0.2	5.1	-2	-1	159	159
0.8	0.3	9.4	15.2	15.9	17.8	-0.4	3.1	-11	-84	-0.1	5.5	1	0	160	160
-0.1	0.5	9.8	15.7	16.5	14.7	-0.2	2.7	4	-72	0.3	5.8	-1	0	161	161
0.1	0.2	9.5	15.9	16.9	17.5	1.3	4.5	-19	-69	0.3	7.3	0	0	162	162
-0.1	0.4	9.3	15.2	16.6	15.0	-0.3	2.8	8	-76	0.4	5.7	0	0	163	163
0.0	0.3	8.0	13.9	13.3	12.0	-0.5	3.3	-4	-74	0.0	4.7	1	0	164	164
0.3	0.4	8.4	13.2	15.3	14.2	-0.5	2.8	-5	-76	0.0	4.3	0	-2	165	165
0.2	0.6	11.5	18.2	22.5	23.1	-0.8	1.9	3	-64	-0.1	5.0	-1	-2	166	166
0.2	0.4	10.6	17.1	18.8	20.0	-1.2	1.9	-12	-75	-0.2	5.6	1	0	167	167
0.8	0.5	8.3	13.8	15.1	13.5	-0.9	2.0	3	-68	0.2	5.1	-3	-3	168	168
0.5	0.4	8.0	13.3	15.0	13.8	-0.8	2.6	-11	-62	0.2	4.9	0	-1	169	169
0.5	0.5	9.2	14.4	15.5	15.7	-1.0	2.1	3	-61	0.4	4.9	-1	-1	170	170
0.1	0.3	8.6	13.7	16.0	17.2	-0.3	2.5	7	-81	0.2	5.5	0	0	171	171
1.5	0.5	8.3	12.1	12.0	12.6	-1.0	1.7	-3	-86	0.2	4.8	-1	-1	172	172
0.2	0.4	9.8	15.7	18.4	20.5	0.0	2.2	-1	-72	-0.3	5.8	0	0	173	173
0.5	0.5	9.3	14.7	15.1	16.7	-0.1	2.1	0	-73	-0.1	6.4	0	1	174	174
-0.5	0.8	10.7	17.6	19.0	19.9	-0.5	2.0	0	-86	-0.2	4.2	-1	-2	175	175
0.8	0.6	8.8	13.7	14.0	12.9	-0.5	1.3	6	-27	0.1	5.3	0	0	176	176
0.4	0.5	9.3	15.8	18.1	17.9	-1.0	2.1	-10	-49	0.2	5.9	-1	-2	177	177
0.4	0.5	8.9	15.1	17.4	16.9	-1.3	1.9	0	-45	0.2	5.9	-2	-2	178	178
0.7	0.4	8.8	14.8	17.4	16.8	-0.4	2.3	-2	-49	0.1	5.0	-2	-1	179	179
0.7	0.6	9.4	15.0	14.4	13.9	0.2	2.0	0	-23	-0.2	6.2	-1	-1	180	180
0.0	0.4	9.9	15.7	16.1	17.3	-1.3	2.1	0	-40	0.4	6.0	-1	0	181	181
-0.3	0.4	10.0	15.5	14.3	13.5	-0.4	2.4	1	-35	-0.2	6.6	0	0	182	182
-0.2	0.6	9.4	14.4	12.4	12.5	-1.3	1.8	12	-36	-0.1	5.1	1	0	183	183
-0.6	0.4	8.8	14.8	15.3	14.0	-0.5	2.2	-4	-37	-0.1	6.6	1	1	184	184
0.0	0.4	8.5	14.6	18.0	18.8	0.0	2.2	-1	-66	0.1	5.2	0	-2	185	185
-0.5	0.7	12.4	19.7	18.7	20.9	-1.6	2.1	3	-13	-0.1	5.1	0	-1	186	186
1.0	0.7	11.7	18.1	18.8	19.5	-1.3	1.5	-2	-51	-0.2	4.9	-2	-2	187	187

0.5	0.5	11.2	18.1	19.6	19.3	-1.7	0.6	14	-21	0.1	5.2	-1	-2	188	188
0.4	0.3	10.5	17.1	18.8	21.1	-0.5	2.4	12	-50	0.3	4.3	-1	0	189	189
0.8	0.5	13.2	19.9	19.6	24.4	-2.1	1.8	-6	-48	-0.2	4.7	0	0	190	190
-0.6	0.7	12.6	19.4	20.9	22.3	-1.9	0.5	9	-32	0.3	5.5	-1	0	191	191
-0.7	0.4	10.7	17.3	19.4	20.5	-1.1	1.7	17	-33	0.1	5.4	1	1	192	192
0.8	0.7	10.2	16.8	18.0	17.2	-1.0	1.7	0	-9	-0.4	6.8	-1	-3	193	193
-0.1	0.4	10.1	16.4	18.2	19.8	-0.3	2.0	0	-31	-0.1	5.1	0	1	194	194
0.2	0.8	12.8	19.8	18.2	17.1	-2.0	1.3	1	-2	0.2	5.9	-2	0	195	195
0.6	0.5	11.4	17.2	16.5	17.8	-1.2	1.8	-4	-52	-0.6	6.1	-1	-1	196	196
0.1	0.7	11.5	17.2	15.9	15.8	-0.9	1.7	6	26	-0.3	6.2	0	0	197	197
-0.6	0.7	10.8	17.3	18.3	18.7	-0.9	2.0	2	-60	-0.1	5.7	-1	-2	198	198
-0.6	0.7	10.8	16.8	16.1	16.1	-1.4	1.8	3	-57	0.1	6.4	-1	-2	199	199
1.3	0.7	11.3	17.1	17.8	18.9	-0.8	2.1	-11	-36	-0.2	5.6	-1	-2	200	200
-0.4	0.1	9.4	15.1	16.6	17.5	1.3	3.9	-7	-65	0.1	6.0	0	0	201	201
0.2	0.4	9.8	15.5	16.1	17.4	-0.5	3.3	3	-59	-0.2	5.0	-2	-2	202	202
1.4	0.5	9.4	14.2	14.0	12.7	-0.8	2.8	4	-2	-0.2	6.3	1	0	203	203
0.0	0.5	9.7	14.9	12.3	12.5	-0.3	3.2	-12	-40	-0.4	6.5	-2	-2	204	204
0.8	0.3	8.1	12.9	13.5	13.1	-0.7	3.2	-4	-81	0.1	4.6	0	-1	205	205
0.6	0.3	8.9	14.5	14.4	14.4	0.1	2.7	6	-29	-0.2	5.6	1	-2	206	206
-0.1	0.3	9.0	15.3	17.2	18.4	-0.5	3.0	3	-66	0.1	6.3	1	1	207	207
0.5	0.3	8.7	14.1	14.1	13.1	-0.4	2.9	-5	-76	0.2	5.5	0	0	208	208
0.5	0.2	8.1	13.0	14.2	14.1	-0.6	3.1	-6	-75	0.2	5.0	0	0	209	209
0.7	0.4	10.4	16.4	17.8	18.4	-1.1	3.0	-16	-71	-0.2	5.6	0	-2	210	210
0.0	0.5	9.9	15.7	14.9	15.1	-0.8	2.8	4	-21	-0.2	5.7	0	-1	211	211
1.3	0.5	9.3	14.6	14.0	14.2	-0.5	2.4	-8	-30	-0.3	6.0	-1	-2	212	212
0.4	0.4	8.4	14.4	13.6	13.1	0.5	3.0	-5	-44	-0.1	5.8	0	0	213	213
0.9	0.6	9.1	14.0	14.9	13.1	-0.5	2.4	-1	-46	0.1	4.4	-2	-2	214	214
0.2	0.6	10.3	16.3	16.4	16.6	-0.7	2.5	-9	-30	-0.1	4.8	-2	-3	215	215
0.6	0.6	11.6	18.3	17.7	17.3	-1.7	1.2	0	-43	0.3	5.4	-1	-1	216	216
0.5	0.6	13.3	19.7	20.3	25.1	-1.5	1.5	-3	-43	0.0	4.7	1	0	217	217
-0.6	0.6	11.6	18.6	19.8	20.2	-1.6	1.0	8	-34	0.1	5.8	0	1	218	218
0.0	0.8	12.8	19.5	18.1	16.6	-1.7	0.7	9	-34	0.4	5.7	-2	-2	219	219
	0.4	11.1	18.5	19.7	21.0	-1.3	1.4	17	-50	0.4	6.0	0	1	220	220
-0.2	0.6	8.7	14.9	16.3	15.4	0.9	1.8	19	-47	0.3	4.7	-1	-2	221	221
0.4	0.6	10.0	15.7	14.1	13.2	-0.9	2.3	-1	-29	-0.1	6.1	-1	-1	222	222
-0.2	0.4	8.3	14.2	13.5	12.1	-0.5	2.5	-3	-35	0.2	6.0	0	0	223	223
-0.2	0.6	8.9	14.2	12.7	12.6	-0.8	2.0	7	-41	-0.2	5.2	0	0	224	224
0.1	0.3	8.6	13.9	13.8	13.4	0.1	2.9	-2	-48	0.5	5.8	0	-2	225	225
1.5	0.7	10.6	15.9	15.6	16.2	-2.0	1.9	-8	-65	0.2	5.8	0	-1	226	226
0.0	0.7	10.0	15.6	16.4	15.9	-0.5	2.4	-3	-66	-0.2	4.7	-2	-1	227	227
-0.4	0.7	10.0	15.9	16.3	15.6	-0.8	1.7	8	-32	0.0	5.2	-1	-1	228	228
0.2	0.5	10.4	15.8	15.1	15.2	-0.7	1.8	5	-41	-0.2	5.3	-1	0	229	229
0.4	0.5	9.9	15.3	15.9	16.4	-1.2	2.2	-4	-85	-0.3	4.4	-1	-3	230	230
1.0	0.5	9.6	15.2	15.0	15.4	-0.1	2.1	-4	-47	0.0	5.0	-2	-2	231	231
1.4	0.8	12.7	20.1	18.9	17.9	-1.7	0.6	-13	-22	-0.2	6.9	-1	-3	232	232
0.0	0.4	11.1	16.8	19.3	20.7	-1.0	1.7	10	-56	0.0	4.6	-1	0	233	233
-0.5	0.7	11.1	17.2	18.3	21.1	-1.1	0.8	17	-45	0.0	3.9	-1	-1	234	234

0.5	0.7	11.3	17.9	17.3	15.8	-1.8	1.3	-5	-25	-0.1	4.8	-1	-1	235	235
0.7	0.8	12.5	19.5	18.0	17.8	-1.5	1.4	0	-26	0.0	5.2	-4	-5	236	236
0.5	0.5	11.3	18.1	19.0	16.7	-1.7	0.9	-3	-14	0.3	5.5	0	1	237	237
0.1	0.7	11.6	17.8	17.5	14.4	-1.3	0.7	0	-8	0.0	6.8	-3	-3	238	238
-0.6	0.5	11.5	18.0	19.6	21.5	-1.0	1.1	10	-46	0.4	5.5	-1	0	239	239
0.3	0.5	11.0	17.0	18.1	18.5	-1.3	1.5	18	-42	0.2	4.9	-1	-1	240	240
0.3	0.6	10.8	17.4	17.7	19.5	-1.1	1.3	12	-33	0.0	4.5	-1	-2	241	241
1.5	0.7	12.9	20.2	22.9	23.7	-1.4	0.8	-7	-26	0.1	6.4	-1	-2	242	242
-0.1	0.7	12.5	19.5	20.5	24.2	-1.9	1.6	-9	-18	-0.1	5.5	-1	-1	243	243
1.9	0.6	11.1	17.4	18.8	20.6	-1.4	1.3	-9	-35	-0.4	4.4	-1	-2	244	244
-0.4	0.6	11.1	17.6	18.1	17.2	-0.6	1.9	1	23	-0.4	6.0	-1	-1	245	245
0.7	0.3	9.2	14.9	16.7	17.6	-1.5	2.1	1	-72	0.1	5.0	1	1	246	246
0.0	0.5	9.3	14.9	15.2	15.1	0.0	1.7	-7	-28	0.0	5.6	0	-2	247	247
0.3	0.3	9.1	14.3	14.9	16.0	-1.2	2.3	2	-87	0.1	4.0	-1	-1	248	248
1.0	0.6	9.6	14.7	16.3	17.0	-1.1	2.0	-7	-59	0.0	4.6	-1	-1	249	249
0.0	0.3	9.1	15.4	17.3	18.5	-0.4	2.5	-3	-62	0.3	5.9	0	0	250	250
0.4	0.4	9.6	16.5	18.6	18.6	-0.2	2.5	-24	-63	-0.3	5.2	1	-1	251	251
0.1	0.4	9.0	14.6	16.5	16.5	-0.7	2.5	-3	-68	0.6	5.7	0	-2	252	252
1.0	0.6	12.0	19.0	19.6	19.5	-1.4	1.2	-5	-20	-0.1	6.0	0	0	253	253
1.0	0.5	9.9	15.9	17.1	17.4	-0.8	2.2	-3	-54	-0.1	5.3	1	-2	254	254
0.5	0.5	9.5	15.3	16.0	16.6	-1.3	2.2	6	-61	0.1	5.1	-1	0	255	255
0.9	0.5	9.2	15.1	16.6	17.2	0.1	2.0	14	-57	-0.2	4.9	0	-1	256	256
0.3	0.7	12.3	19.3	21.6	21.6	-1.4	0.1	0	-21	0.0	6.9	0	-2	257	257
0.7	0.8	12.1	18.7	18.0	17.1	-1.9	1.0	-3	-43	0.1	5.3	-5	-3	258	258
0.1	0.5	9.7	15.6	16.3	14.7	-1.3	2.1	-2	-27	0.1	6.9	0	-2	259	259
-0.1	0.6	10.0	15.7	16.9	17.3	-0.9	1.5	-7	-48	0.1	5.5	0	0	260	260
1.3	0.7	11.6	18.3	19.4	20.5	-1.2	1.4	-7	-2	-0.2	5.4	-1	-2	261	261
0.2	0.4	10.2	16.5	18.0	17.1	-0.7	2.2	-13	-33	0.1	7.6	1	-1	262	262

0.4	0.5	10.0	16.0	16.7	16.9	-0.8	2.0	-1	-47	0.0	5.3	-1	-1		
0.2	0.5	7.8	11.5	12.6	13.0	-0.6	0.8	7	-28	0.0	3.7	-1	-1		

-0.4	0.7	12.1	18.2	16.9	14.1	-1.9	0.3	4	-45	0.0	6.4	-2	0	263	263
-0.4	0.3	9.9	16.3	18.2	19.3	-0.5	2.0	-2	-37	0.2	4.8	1	2	264	264
0.8	0.5	11.2	17.9	19.3	22.1	-1.7	1.0	-4	-14	0.1	4.9	1	0	265	265
-0.2	0.6	12.3	18.3	18.3	19.9	-1.4	0.9	16	-40	0.4	4.3	0	0	266	266
0.1	0.8	13.7	20.6	19.8	23.4	-1.7	1.3	-5	-14	-0.1	5.8	0	-1	267	267
0.7	0.6	10.1	16.3	16.1	15.5	-0.9	2.2	-9	-36	-0.4	6.1	-1	-3	268	268
0.8	0.5	11.4	17.8	18.8	21.7	-1.8	1.0	-3	-20	-0.2	4.6	1	0	269	269
-0.2	0.6	11.7	17.9	18.6	19.1	-1.3	1.5	1	-18	0.1	5.9	0	1	270	270
0.1	0.5	11.0	17.3	18.7	19.4	-0.6	1.9	0	-45	0.0	4.5	-2	-1	271	271
0.6	0.8	14.0	21.9	22.5	22.6	-1.9	0.9	-13	4	-0.3	7.9	-1	-2	272	272
-0.5	0.4	11.3	18.5	21.2	23.4	-1.0	1.4	10	-53	0.4	5.5	-1	-1	273	273
1.3	0.8	13.1	20.8	21.1	21.7	-1.7	0.9	-10	-3	0.0	7.1	-2	-3	274	274
0.0	0.4	10.9	16.4	19.3	21.0	-1.1	1.8	13	-55	0.0	4.0	-1	0	275	275

-0.3	0.7	11.5	17.7	18.7	18.6	-1.0	1.3	0	-20	-0.3	5.8	-1	-1	276	276
-0.2	0.6	10.7	16.7	18.3	18.1	-0.7	2.6	17	-47	0.2	4.8	-1	-2	277	277
-0.3	0.7	10.7	16.8	15.5	14.7	-0.9	1.5	9	-17	-0.3	5.8	-2	-2	278	278
-0.3	0.6	10.5	16.6	18.1	18.1	-0.8	2.4	5	-52	-0.1	4.9	-2	0	279	279
-0.5	0.6	10.9	17.2	18.2	17.7	-0.6	2.1	2	-61	0.2	7.1	0	-1	280	280
0.1	0.5	9.8	16.4	17.9	18.6	-0.9	2.4	-6	-93	-0.3	4.8	-1	-3	281	281
0.9	0.7	10.6	16.0	16.0	16.9	-1.0	1.7	2	-79	-0.4	5.2	-2	-2	282	282
1.2	0.3	9.2	15.1	16.9	17.6	-0.8	1.9	-3	-79	0.0	5.1	0	-2	283	283
0.4	0.4	8.3	14.0	14.6	14.6	-1.4	0.9	-6	-83	0.0	5.5	0	0	284	284
1.0	0.1	6.8	11.1	11.4	9.7	-0.7	3.4	-9	-67	0.2	4.6	0	-1	285	285
0.4	0.5	9.3	15.0	16.1	16.4	-0.9	2.3	-1	-70	0.3	5.7	0	-1	286	286
-0.9	0.6	8.9	14.0	12.6	12.5	-0.7	2.5	6	-69	-0.1	5.7	0	0	287	287
0.6	0.3	8.0	12.8	14.4	14.7	-0.6	2.7	-13	-72	0.0	4.1	1	1	288	288
0.5	0.7	9.8	15.2	17.5	17.3	-0.9	2.2	11	-69	-0.1	4.4	-2	-2	289	289
0.0	0.3	7.9	13.7	12.8	11.2	-0.3	3.1	-15	-83	-0.1	5.1	1	0	290	290
0.4	0.2	9.3	16.0	16.7	17.8	-0.7	2.8	-13	-79	-0.1	4.3	1	-1	291	291
0.5	0.6	10.4	15.8	16.2	16.9	-1.8	1.9	-12	-84	0.0	4.7	-1	-2	292	292
0.3	0.4	8.1	14.3	16.1	17.8	0.0	2.7	0	-80	-0.4	3.8	0	-3	293	293
1.1	0.4	8.9	14.0	15.3	15.7	-1.3	2.3	-6	-60	0.1	4.9	-1	-3	294	294
1.1	0.6	11.8	17.5	17.6	18.3	-1.4	2.0	-4	-59	0.3	4.3	-1	-1	295	295
0.8	0.6	9.2	13.9	15.5	16.9	-0.8	2.3	-8	-49	-0.1	3.8	-3	-3	296	296
-0.2	0.5	10.3	15.3	16.4	16.9	-0.7	1.8	-1	-39	0.0	6.1	-1	0	297	297
1.1	0.5	8.7	13.9	14.7	13.9	-1.2	1.5	-8	-56	0.2	5.5	0	0	298	298
-0.3	0.6	8.8	14.7	15.0	14.2	0.6	2.5	-7	-33	-0.4	5.4	-2	-1	299	299
0.2	0.4	8.3	14.2	16.0	16.1	-0.3	2.2	-13	-55	0.2	4.6	0	-1	300	300
0.6	0.3	6.7	11.1	14.2	15.1	-0.7	3.0	1	-60	0.7	3.6	-1	0	301	301
-1.0	0.6	8.2	12.0	11.3	10.4	0.3	2.3	-2	-66	-0.2	5.4	-1	0	302	302
-0.1	0.6	9.2	14.9	16.0	14.3	0.5	1.3	1	7	-0.5	6.8	-2	-3	303	303
-0.3	0.3	8.2	14.3	16.3	17.6	0.8	2.4	3	-74	-0.5	5.4	1	0	304	304
-0.6	0.4	7.7	13.2	13.7	12.0	-0.5	2.1	-3	-37	-0.1	6.0	1	0	305	305
1.3	0.6	10.5	16.4	17.2	16.1	-0.5	1.2	-6	-21	0.1	5.2	0	-2	306	306
0.0	0.5	9.9	15.6	16.5	17.1	-1.2	2.4	0	-49	0.0	5.1	0	0	307	307
-0.4	0.7	10.3	15.7	15.5	14.8	-0.7	1.8	-5	-32	0.0	5.2	0	0	308	308
-0.5	0.4	9.9	15.4	15.2	14.6	-0.1	2.5	-2	-13	0.2	5.4	0	0	309	309
0.7	0.2	9.0	15.3	16.5	18.0	0.1	2.3	5	-44	-0.3	6.4	1	0	310	310
0.2	0.7	12.1	18.6	18.8	20.9	-1.5	1.6	1	-46	-0.3	4.6	-1	0	311	311
-0.1	0.6	11.3	17.9	20.1	20.6	-1.4	1.3	3	-49	-0.1	4.5	-2	0	312	312
1.2	0.7	12.3	19.1	19.1	18.4	-2.0	1.4	-3	-26	-0.2	6.4	-1	-2	313	313
0.0	0.5	11.4	17.7	18.1	17.5	-0.6	1.5	4	-32	-0.1	6.5	-2	-2	314	314
0.1	0.4	11.0	17.2	17.7	18.9	-1.0	1.8	6	-49	0.1	5.1	-2	0	315	315
-0.7	0.4	9.4	15.9	16.5	16.3	0.3	2.6	-14	-71	-0.1	6.1	0	0	316	316
0.5	0.2	9.0	14.8	16.1	14.3	0.7	3.2	0	-80	0.1	5.6	1	0	317	317
0.1	0.5	9.7	15.9	18.2	18.8	-0.2	2.7	5	-77	0.1	4.0	0	-2	318	318
0.1	0.3	8.8	15.1	17.3	18.4	0.1	2.6	-15	-74	-0.1	6.2	0	1	319	319
-0.2	0.3	6.8	11.5	12.4	10.4	0.6	3.5	-4	-66	0.1	5.1	1	0	320	320
-0.5	0.4	9.2	14.7	13.6	12.1	-0.2	2.6	-5	-52	-0.1	5.8	1	1	321	321
0.8	0.4	8.8	14.3	15.3	15.4	-1.2	3.1	-12	-55	0.4	4.7	-1	0	322	322

-0.7	0.4	9.0	14.4	15.1	14.9	0.4	2.6	15	-32	0.3	5.5	0	0	323	323
0.6	0.3	8.9	14.3	15.0	15.5	-0.5	3.1	-14	-54	-0.1	5.0	-1	-1	324	324
0.5	0.3	8.4	13.9	15.3	14.5	-0.6	2.7	9	-36	-0.2	5.6	0	-1	325	325
0.7	0.5	9.4	15.2	16.4	16.1	-0.8	1.1	21	-40	0.2	4.5	0	1	326	326
0.8	0.7	10.4	16.2	18.1	16.5	-0.7	1.0	2	-31	-0.1	3.7	-2	-3	327	327
0.5	0.7	11.9	18.2	19.0	20.6	-1.4	0.6	5	-27	0.4	5.4	-1	-1	328	328
0.2	0.5	8.5	13.5	12.4	10.9	0.3	1.9	8	-48	0.0	4.5	-1	0	329	329
-0.4	0.6	9.7	16.3	15.9	15.2	-0.8	2.3	4	-35	-0.2	6.5	-1	-1	330	330
0.4	0.4	9.3	15.3	15.8	14.7	-0.2	2.4	-14	-53	0.2	5.8	0	0	331	331
0.7	0.5	10.4	15.9	15.9	14.6	-1.7	1.8	-8	-56	0.2	5.7	-1	-1	332	332
0.2	0.5	8.5	13.3	12.5	11.1	-0.3	2.0	12	-48	0.0	4.4	-1	0	333	333
0.4	0.6	10.7	15.7	15.8	17.0	-1.3	2.0	6	-31	-0.1	3.9	-1	0	334	334
-0.5	0.8	10.9	16.3	15.5	14.6	-1.3	1.3	0	-23	0.0	5.7	-1	-2	335	335
-0.4	0.5	9.3	14.0	13.0	12.4	-0.6	1.9	19	-41	-0.1	4.8	-1	0	336	336
-0.7	0.6	9.8	16.1	15.0	13.8	0.0	1.6	-7	-43	-0.4	6.2	-1	-1	337	337
0.3	0.4	8.3	13.3	13.2	11.7	-0.4	2.5	10	-30	0.0	6.1	-2	-2	338	338
-0.9	0.4	9.0	15.2	14.7	14.7	0.8	2.2	-15	-56	-0.1	6.5	0	0	339	339
0.0	0.5	8.9	14.4	14.0	13.9	-1.0	2.2	3	-76	0.0	4.5	0	0	340	340
0.4	0.6	11.2	18.4	19.2	18.1	-2.0	1.2	2	-21	0.1	5.7	0	-1	341	341
1.4	0.8	12.5	18.4	18.2	21.3	-1.6	1.2	-10	-32	-0.3	4.9	-1	-2	342	342
0.0	0.6	11.6	17.8	18.0	19.6	-1.2	1.3	9	-33	0.4	4.5	-1	0	343	343
0.6	0.5	11.5	17.7	18.6	20.3	-0.3	2.0	-11	-25	0.4	5.2	0	1	344	344
0.7	0.5	9.6	16.0	16.7	16.2	-0.8	2.3	-6	-30	-0.1	5.9	-1	-3	345	345
0.6	0.6	11.1	17.5	18.4	21.1	-1.5	0.9	-1	-31	0.1	4.7	-3	-2	346	346
1.0	0.8	11.8	17.9	19.2	17.9	-2.4	0.0	-3	-14	0.1	6.0	-2	-2	347	347
0.1	0.4	10.1	16.6	18.3	18.8	-1.2	2.0	9	-39	0.1	5.1	0	-1	348	348
0.4	0.5	9.1	14.7	16.9	16.4	-1.0	1.7	-1	-64	0.0	4.4	-2	-2	349	349
0.3	0.5	11.0	18.1	19.1	19.4	-0.9	0.8	1	-42	-0.1	5.5	0	0	350	350
0.5	0.6	9.7	14.8	17.4	18.0	-0.6	2.3	-4	-54	0.1	4.0	-2	-1	351	351
-0.6	0.6	11.0	17.1	17.8	19.3	-1.7	1.5	2	-37	-0.4	4.2	1	1	352	352
0.1	0.5	12.1	19.2	20.0	24.4	-1.4	2.1	-1	-10	0.1	4.9	0	0	353	353
-0.1	0.5	11.1	17.1	17.7	18.6	-1.5	1.4	11	-38	0.4	4.5	0	1	354	354
0.9	0.7	10.8	16.5	17.2	17.9	-1.5	0.7	13	-37	0.1	4.0	-3	-2	355	355
0.5	0.5	9.0	14.7	13.8	14.2	-0.9	1.6	0	-44	-0.2	6.1	1	0	356	356
1.1	0.4	9.9	15.8	17.2	15.5	0.0	2.2	-8	8	0.1	4.7	0	-1	357	357
0.9	0.4	9.3	15.7	18.0	16.8	-0.4	2.0	10	-43	-0.2	5.7			358	358
0.2	0.6	10.4	15.4	15.3	15.4	-0.8	1.7	3	-72	0.0	5.4	-1	0	359	359
0.9	0.7	9.8	14.3	15.3	15.2	-1.2	2.0	4	-40	-0.3	4.1	-1	-1	360	360
-0.6	0.7	10.0	15.5	17.2	17.0	0.6	1.2	0	-10	-0.1	6.0	-3	-1	361	361
-1.2	0.5	8.6	14.4	16.3	14.4	-0.6	2.3	5	-64	0.4	6.2	0	0	362	362
0.3	0.2	7.5	13.9	15.6	17.0	1.9	3.3	-12	-55	-0.2	5.6	1	0	363	363
-0.2	0.5	9.7	15.6	16.4	17.5	-0.7	1.3	14	-48	0.1	3.4	-1	0	364	364
0.4	0.6	11.1	16.7	15.3	17.6	-1.0	1.8	-6	-21	-0.1	5.1	1	1	365	365
0.9	0.7	11.8	18.4	17.9	19.4	-1.9	1.4	-2	-18	0.2	5.4	-4	-4	366	366
0.0	0.5	11.4	18.1	19.1	20.7	-1.0	1.9	2	-31	-0.3	5.4	1	0	367	367
0.7	0.6	9.9	15.7	16.3	16.1	-1.3	0.5	17	-45	0.0	4.4	0	1	368	368
2.1	0.8	12.6	19.5	19.0	19.9	-2.1	0.0	-13	-14	0.0	6.5	-1	-3	369	369

0.4	0.4	9.6	15.0	15.8	16.3	-0.3	2.2	1	-57	0.1	5.6	0	-1	370	370
0.7	0.4	11.7	18.0	18.9	22.2	-1.3	1.6	9	-26	0.5	4.0	0	0	371	371
1.1	0.6	9.8	15.3	15.9	16.1	-0.8	1.9	1	-28	-0.3	3.4	-3	-2	372	372
0.5	0.4	8.4	13.5	13.1	12.3	0.0	2.2	-5	-17	-0.1	5.7	-1	-1	373	373
0.6	0.6	10.6	15.9	14.4	14.0	-0.8	2.3	-2	-24	0.1	4.5	-1	-2	374	374
0.6	0.6	10.3	15.7	15.0	15.9	-1.0	2.3	-5	-53	0.1	5.3	-3	-2	375	375
-0.1	0.6	10.2	16.3	15.6	15.2	-0.9	2.3	1	10	0.2	6.5	0	-1	376	376
1.2	0.6	11.5	17.5	17.6	19.2	-0.9	2.6	-10	-32	0.0	4.6	-2	-2	377	377
0.7	0.4	8.9	14.4	15.5	17.3	-0.3	2.7	-10	-82	-0.2	3.2	-1	-2	378	378
0.1	0.4	10.4	17.3	18.9	19.8	-1.1	1.1	15	-28	0.3	5.1	-1	0	379	379
0.9	0.5	11.0	16.7	17.3	17.8	-1.2	0.6	6	-44	0.3	4.2	-1	-1	380	380
1.6	0.8	11.8	18.5	19.3	17.6	-1.8	0.5	-7	-40	0.3	5.4	-2	-3	381	381
1.2	0.7	11.4	17.3	17.9	18.2	-1.5	0.8	-2	-49	-0.1	4.7	-1	-2	382	382
1.5	0.8	11.0	17.3	18.6	20.0	-1.1	1.5	-13	-35	-0.2	4.7	-2	-3	383	383
0.3	0.1	6.3	11.3	13.0	12.9	-0.1	3.3	2	-86	0.3	4.6	0	0	384	384
	0.6	10.6	16.7	16.6	17.2	-0.7	1.8	4	-86	-0.4	5.5	0	-1	385	385
-0.3	0.3	7.4	12.5	14.5	14.7	-1.2	2.8	2	-86	0.0	4.1	1	0	386	386
0.3	0.5	8.5	13.2	14.9	14.4	-1.9	2.2	-7	-85	0.5	4.2	-1	0	387	387
0.0	0.4	8.7	14.3	14.0	13.9	0.0	2.5	7	-84	-0.2	4.9	-2	-2	388	388
0.8	0.1	7.9	12.8	13.3	12.1	0.3	2.8	8	-83	-0.2	5.5	0	-1	389	389
0.2	0.4	9.1	14.5	15.8	16.2	-0.6	2.6	7	-83	0.5	5.2	-1	-2	390	390
-0.2	0.6	9.5	15.8	16.1	15.5	0.2	1.7	6	-77	-0.3	5.4	-1	-1	391	391
0.5	0.3	7.9	12.4	12.3	11.8	0.6	3.1	-2	-76	0.1	4.4	1	0	392	392
0.1	0.5	8.1	12.9	15.7	14.5	-0.5	2.5	-6	-74	0.4	3.9	-1	-3	393	393
-0.9	0.4	8.3	13.7	12.8	11.8	0.4	3.2	12	-74	-0.2	5.0	0	0	394	394
-0.2	0.4	10.3	16.8	16.9	18.9	0.9	3.2	-13	-71	-0.2	5.5	0	0	395	395
0.4	0.6	9.8	14.3	13.1	12.1	-0.7	2.5	10	-69	0.0	4.6	-2	-1	396	396
-0.3	0.0	6.6	12.4	15.2	15.7	1.0	3.6	0	-67	0.0	5.7	2	2	397	397
0.3	0.2	7.2	13.5	15.5	16.9	1.7	3.0	-10	-67	-0.2	5.8	1	0	398	398
-0.5	0.3	8.0	14.1	15.1	14.2	-0.4	2.7	7	-67	-0.2	5.4	1	1	399	399
0.3	0.5	9.5	15.7	17.7	18.9	-0.3	2.1	-14	-84	-0.4	4.3	0	-2	400	400
-0.3	0.5	9.5	15.6	17.1	17.8	-0.9	2.1	-10	-80	-0.4	4.6	0	-1	401	401
0.0	0.4	9.3	16.4	19.5	22.3	-0.5	2.0	-13	-77	-0.1	5.3	1	-1	402	402
0.2	0.5	8.6	13.5	16.1	16.2	-1.2	1.7	-2	-74	0.2	4.5	-1	-1	403	403
0.4	0.2	7.5	13.0	14.9	14.0	-0.8	2.1	-7	-70	-0.4	4.2	1	0	404	404
0.1	0.6	9.4	15.8	19.0	18.6	-0.6	1.5	2	-67	-0.4	4.3	-2	-2	405	405
1.3	0.6	10.5	15.8	16.5	17.2	-0.3	1.4	-12	-69	-0.3	3.9	-1	-6	406	406
0.4	0.5	8.8	14.1	16.1	15.5	-1.0	1.7	1	-65	-0.2	4.0	-2	-2	407	407
1.5	0.6	9.6	14.5	15.5	14.8	-1.5	1.0	-6	-62	0.0	5.0	0	-1	408	408
0.6	0.6	11.1	17.2	19.9	20.8	-1.1	1.6	-6	-59	-0.3	4.5	0	-2	409	409
-0.5	0.3	8.2	14.1	11.7	8.8	-0.4	3.1	-7	-63	-0.2	6.2	0	-1	410	410
	0.3	9.0	14.9	15.7	15.9	-0.5	3.1	-7	-65	0.1	6.2	-2	-2	411	411
0.0	0.3	9.6	15.3	17.2	17.8	-0.1	2.9	1	-65	0.5	6.2	-1	-1	412	412
-0.2	0.3	7.1	12.1	12.1	8.9	0.1	2.7	0	-65	-0.2	6.3	0	-1	413	413
1.1	0.4	7.8	12.4	13.9	14.3	-1.1	2.3	-7	-64	0.0	4.9	1	-1	414	414
0.3	0.4	9.0	14.1	15.7	16.4	-0.6	2.7	-7	-61	0.0	4.8	0	0	415	415
0.3	0.7	10.6	17.2	18.2	17.8	0.0	2.3	-17	-61	-0.4	4.3	-1	-2	416	416

-0.1	0.5	9.4	15.2	15.0	15.4	-0.3	3.2	-1	-60	0.3	5.1	0	0	417	417
-0.2	0.4	7.6	12.6	13.5	11.6	-0.5	2.7	-6	-59	0.1	5.3	0	0	418	418
-0.5	0.1	7.4	12.4	12.5	11.5	0.2	3.4	7	-58	-0.1	6.0	1	1	419	419
-0.2	0.3	9.7	15.1	16.6	18.8	0.3	3.0	7	-58	-0.3	4.4	0	-1	420	420
0.8	0.6	12.0	18.0	17.9	21.3	-1.5	1.6	1	-37	-0.2	5.4	-4	-3	421	421
0.8	0.7	13.0	19.3	19.9	20.3	-1.3	1.5	-2	-12	-0.2	5.7			422	422
-0.1	0.6	12.2	18.4	18.1	18.0	-1.7	0.6	11	-37	0.0	6.1	-2	-2	423	423
0.9	0.6	11.4	18.2	18.2	18.9	-0.9	1.6	-9	-24	0.0	5.0	1	0	424	424
0.3	0.6	11.0	17.3	18.1	19.6	-1.1	1.0	1	-38	0.2	4.3	0	-1	425	425
0.7	0.7	12.0	17.8	18.1	18.0	-1.9	1.4	-4	-35	0.2	4.5	-2	-2	426	426
0.2	0.5	11.6	17.4	17.0	18.3	-1.2	2.1	-8	-36	0.2	5.6	0	0	427	427
0.6	0.7	12.1	18.1	19.2	20.4	-2.0	1.4	-23	-43	0.1	5.0	-1	-2	428	428
-0.2	0.9	13.0	19.9	20.2	23.3	-1.8	1.5	-8	-38	-0.2	4.8	-2	-1	429	429
-0.2	0.6	11.9	18.3	18.6	20.6	-1.6	1.4	3	-24	-0.1	4.9	1	1	430	430
1.4	0.7	11.2	16.9	16.6	18.3	-1.4	1.5	-10	-34	0.1	4.0	-1	-2	431	431
0.3	0.7	11.9	18.2	18.1	17.0	-1.9	0.7	-1	-35	0.1	4.7	-2	-2	432	432
-0.2	0.7	10.2	17.1	17.9	21.6	-1.7	1.9	6	-28	-0.3	4.3	-2	-3	433	433
1.5	0.6	11.0	16.7	16.7	17.7	-1.3	1.0	-3	-41	-0.4	5.0	0	-1	434	434
0.7	0.6	11.6	18.1	17.8	18.8	-1.3	1.8	-4	-26	0.0	4.7	-1	-1	435	435
-0.5	0.4	10.9	17.0	18.2	18.0	-0.4	2.3	5	-39	-0.3	5.8	-2	-2	436	436
0.1	0.5	11.0	16.9	16.1	16.7	0.2	3.0	-13	-37	-0.2	6.8	1	-1	437	437
1.1	0.8	12.4	20.1	19.1	18.8	-1.7	0.5	-12	-19	-0.3	6.8	-1	-2	438	438
0.6	0.6	10.8	17.6	17.9	17.5	-1.1	0.8	0	-9	-0.1	6.5	-1	-2	439	439
0.2	0.7	10.6	16.4	16.1	17.1	-0.6	2.5	-1	-47	-0.1	4.8	-1	-1	440	440
0.7	0.5	8.8	13.4	12.9	14.2	-1.0	2.2	-8	-23	0.4	4.2	-1	-1	441	441
0.1	0.4	7.7	12.4	13.8	12.1	-0.7	2.2	-2	-59	0.4	3.7	-2	-1	442	442
0.0	0.5	8.5	14.2	15.1	15.0	-0.7	2.2	-10	-10	-0.2	4.0	0	0	443	443
0.6	0.3	7.2	12.4	13.4	13.2	-0.5	2.1	-8	-25	0.2	4.5	1	1	444	444
0.0	0.3	8.0	12.8	12.9	12.1	-0.4	2.2	-19	-45	-0.2	4.9	0	0	445	445
0.1	0.5	9.6	15.2	15.9	17.9	-1.3	1.3	15	-35	0.3	3.4	0	1	446	446
0.7	0.4	7.7	12.9	13.1	12.7	-0.8	1.8	-9	-42	0.0	4.8	1	-1	447	447
1.0	0.7	11.1	17.0	17.7	16.1	-1.7	0.5	-7	-14	-0.1	5.9	-1	-2	448	448
0.2	0.6	10.5	15.8	14.2	13.4	-0.4	1.8	-2	-30	-0.2	5.6	0	-1	449	449
0.6	0.6	10.0	15.8	16.9	18.8	-0.8	0.8	11	-36	0.0	4.1	0	0	450	450
0.5	0.4	8.2	13.6	15.6	14.8	-1.2	1.5	-4	-53	0.1	4.7	0	0	451	451
-1.1	0.6	11.3	17.5	18.0	20.1	-0.7	2.3	-3	5	-0.2	6.1	0	0	452	452
0.0	0.4	9.8	16.4	18.4	19.0	-0.7	1.9	7	-28	0.2	4.7	0	0	453	453
0.1	0.4	9.0	15.2	17.0	17.1	-1.0	1.9	12	-39	0.1	4.8	0	-1	454	454
-0.3	0.4	9.1	15.2	15.8	14.0	-0.4	1.8	21	-12	0.1	4.8	-1	0	455	455
0.4	0.6	11.4	17.5	18.8	21.6	-1.9	0.6	8	-48	0.0	4.2	-3	-3	456	456
0.1	0.5	10.8	17.5	18.2	18.7	-0.6	1.2	4	-20	-0.1	5.0	-2	-2	457	457
-0.4	0.6	11.5	17.9	18.5	21.6	-1.9	1.6	-5	-38	-0.2	4.8	0	1	458	458
-0.4	0.8	12.5	17.8	17.0	19.2	-1.9	1.1	4	-30	-0.3	5.4	-1	0	459	459
0.4	0.5	11.7	17.8	19.1	20.8	-1.6	1.0	1	-19	0.0	4.2	0	1	460	460
0.5	0.5	10.4	16.2	18.3	20.5	-1.4	1.1	10	-24	0.1	4.1	-2	-1	461	461
0.9	0.7	9.8	14.5	15.1	13.4	-1.4	1.7	-6	-47	0.1	4.3	-2	-2	462	462
0.6	0.7	10.8	15.7	14.4	14.8	-1.1	1.9	0	-23	0.1	5.9	-1	-1	463	463

0.9	0.7	12.0	17.5	16.5	16.8	-1.7	0.9	-6	-12	0.3	4.1	0	-1	464	464
0.1	0.4	10.7	16.7	18.3	20.2	-1.0	1.3	9	-43	0.3	4.7	0	0	465	465
0.1	0.5	8.1	12.9	11.9	11.9	-0.9	2.3	0	-58	-0.3	5.4	0	-1	466	466
0.6	0.4	8.9	14.2	13.6	10.8	0.3	3.3	-18	-52	-0.1	5.7	0	0	467	467
-0.4	0.5	8.7	13.5	11.8	10.8	0.3	3.1	4	-27	-0.3	5.0	-1	-2	468	468
0.8	0.4	9.3	13.8	11.6	13.1	0.3	2.8	-15	-5	0.3	5.9	-1	-1	469	469
1.1	0.1	8.5	13.9	14.8	11.7	0.6	3.3	-15	-74	0.1	4.9	1	-1	470	470
-0.4	0.5	9.1	13.9	12.5	11.8	0.0	2.6	0	-34	-0.4	4.9	0	-2	471	471
-0.9	0.5	8.6	13.5	12.4	12.3	-0.4	2.6	-4	-67	-0.2	5.1	0	0	472	472
-0.8	0.5	9.0	14.5	13.7	12.7	-1.1	2.4	-4	-43	-0.2	5.8	1	-1	473	473
0.3	0.2	7.6	12.6	12.7	12.1	0.4	4.0	-1	-70	-0.1	4.2	-1	-4	474	474
0.1	0.3	8.0	12.8	14.7	13.3	0.2	2.9	2	-89	0.3	4.3	-1	0	475	475
0.4	0.5	9.8	15.5	15.1	13.0	-0.8	2.2	-7	-19	-0.2	5.8	0	-1	476	476
-0.3	0.4	9.5	15.0	14.3	14.7	-0.2	3.2	-2	4	0.2	4.8	1	0	477	477
-0.3	0.6	10.1	16.1	15.4	14.9	-0.8	2.3	-9	-8	-0.1	5.7	0	-1	478	478
-0.5	0.5	9.3	15.1	15.8	14.9	-1.1	2.1	-1	-37	-0.2	5.9	0	-1	479	479
1.5	0.8	11.8	17.4	16.4	16.7	-1.5	1.2	-9	-16	0.0	3.9	0	-1	480	480
	0.5	10.3	17.6	18.6	19.4	-1.1	2.3	-5	-40	0.2	5.1	0	-1	481	481
0.2	0.6	11.6	17.8	18.1	18.4	-1.5	1.5	0	-15	-0.3	4.6	0	0	482	482
-0.1	0.3	10.2	15.9	18.7	17.2	-0.5	1.3	0	-11	-0.2	6.8	-1	-1	483	483
0.1	0.4	10.3	16.1	17.4	19.3	-0.7	1.6	12	-45	0.0	4.1	0	0	484	484
	0.4	10.9	17.9	19.0	20.9	-1.3	1.6	14	-20	0.2	5.7	0	0	485	485
0.1	0.0	6.0	11.2	13.4	14.0	0.6	3.9	-6	-85	0.2	5.2	2	1	486	486
-0.2	0.0	6.7	12.3	13.3	14.5	0.8	3.8	-2	-85	0.1	5.2	0	-1	487	487
-0.1	0.2	7.6	12.7	12.5	12.6	-1.4	2.7	-6	-82	0.2	4.8	0	-1	488	488
0.2	0.3	10.4	15.6	16.0	18.1	-0.3	3.0	-9	-74	-0.3	6.8	-1	-2	489	489
0.5	0.4	8.5	13.8	14.4	13.8	0.1	3.0	2	-72	-0.3	3.2	0	-1	490	490
0.1	0.5	9.2	14.4	15.1	15.8	0.1	2.4	-1	-93	-0.3	4.0	0	-2	491	491
0.2	0.5	9.6	14.7	14.7	16.5	-0.9	1.7	-10	-88	-0.2	4.3	0	-2	492	492
-0.6	0.4	7.6	12.4	13.6	12.5	-0.6	2.1	10	-83	0.0	4.6	-1	-1	493	493
-0.1	0.5	9.8	15.2	14.8	15.2	-0.9	1.5	-3	-83	-0.3	4.6	-1	-2	494	494
0.1	0.3	7.7	13.4	14.7	15.2	-0.7	2.5	-10	-80	0.9	4.5	0	-1	495	495
0.4	0.5	9.2	14.7	15.8	14.7	-0.9	1.6	-9	-79	0.5	4.2	0	-1	496	496
1.0	0.2	7.4	12.1	13.8	13.9	-0.7	2.2	-4	-74	0.4	4.9	1	0	497	497
0.2	0.5	9.3	15.1	17.0	16.1	-0.5	2.3	4	-72	-0.2	4.1	-1	-2	498	498
0.6	0.4	9.0	14.5	16.1	15.1	-0.5	2.1	-4	-69	-0.2	5.0	-2	-2	499	499
0.4	0.4	8.4	13.2	13.2	12.9	-1.0	1.9	1	-69	0.0	4.9	-1	-1	500	500
0.5	0.5	9.5	14.1	13.9	13.0	-0.9	2.4	7	-68	-0.1	4.1	0	0	501	501
0.1	0.3	8.2	13.2	15.2	13.8	-0.3	2.4	-7	-68	0.2	4.9	1	1	502	502
-0.1	0.3	6.7	11.4	13.4	11.8	0.7	2.8	10	-66	-0.1	4.7	0	0	503	503
0.7	0.4	8.5	13.5	14.7	14.7	-0.3	2.5	4	-64	-0.4	4.4	0	-2	504	504
-0.5	0.5	8.8	13.8	15.7	14.1	-0.1	2.2	10	-63	-0.2	3.8	-3	-1	505	505
0.2	0.4	9.9	15.7	17.3	18.8	0.8	3.1	-19	-60	0.0	5.4	0	-1	506	506
	0.5	8.2	13.7	13.3	13.9	0.6	3.0	-7	-59	-0.3	5.1	-4	-2	507	507
0.7	0.6	9.0	13.8	14.7	15.0	-0.5	1.9	-3	-58	0.1	5.1	0	-2	508	508
-0.2	0.5	8.7	14.2	14.8	14.8	-0.7	1.9	1	-58	0.2	4.9	-1	-1	509	509
0.6	0.4	8.8	14.8	17.2	18.6	-0.4	3.1	-9	-51	-0.1	4.6	0	-1	510	510

0.2	0.5	9.4	14.5	14.7	16.3	-0.9	3.0	6	-54	-0.1	3.4	-2	-2	511	511
1.1	0.4	7.8	12.8	14.6	14.0	1.4	2.9	-9	-33	-0.3	4.6	0	-1	512	512
-0.5	0.4	9.1	15.5	17.4	17.1	-0.3	2.5	6	-50	-0.2	5.4	1	1	513	513
-0.7	0.2	8.2	12.7	12.6	10.7	-1.1	2.5	11	-51	-0.1	5.6	0	1	514	514
-0.7	0.5	10.5	16.0	16.7	17.0	-1.0	2.4	9	-43	0.4	5.6	0	1	515	515
0.6	0.5	8.8	13.9	14.3	15.1	-0.7	2.3	-3	-38	-0.5	5.2	1	-2	516	516
-0.5	0.5	10.1	15.5	15.2	14.8	0.0	2.3	6	-13	-0.3	5.7	0	1	517	517
1.5	0.6	10.5	15.9	14.5	16.3	-0.8	2.3	-3	-32	-0.4	5.5	0	-2	518	518
1.2	0.5	9.1	15.1	17.1	16.0	-0.7	2.3	3	-23	-0.3	5.1	0	-1	519	519
-0.1	0.7	10.8	17.2	19.0	18.4	-0.6	1.4	-9	-56	0.1	5.9	-2	-1	520	520
-0.4	0.5	10.8	17.1	17.6	17.5	-1.0	1.8	3	-33	0.1	5.4	-3	0	521	521
-0.3	0.7	10.7	16.5	17.1	17.2	-0.6	1.9	-3	-4	-0.2	4.5	-1	-2	522	522
0.0	0.8	10.5	16.3	17.0	16.4	-1.2	1.2	-7	2	0.0	4.6	-3	-3	523	523
0.4	0.6	10.2	15.9	16.1	17.3	-1.2	2.1	15	-34	-0.2	4.7	-3	-2	524	524

0.4	0.5	10.0	16.0	16.7	16.9	-0.8	2.0	-1	-47	0.0	5.3	-1	-1
0.2	0.5	7.8	11.5	12.6	13.0	-0.6	0.8	7	-28	0.0	3.7	-1	-1

MWWT	BWT	WWT	PWWT	YWT	AWT	PFAT	PEMD	YGFW	PFEC	LDAG	PSC	LE_DIR	LE_DAU	LOT	LOT
-1.5	0.4	9.0	13.5	13.9	14.2	-2.0	0.3	21	-33	-0.2	4.7			525	525
-0.8	0.4	9.7	13.6	12.4	12.8	-1.2	0.3	17	-14	-0.2	5.5	-2	0	526	526
-0.1	0.4	10.1	14.3	11.6	12.7	-0.8	0.9	-3	28	-0.2	5.0	-3	-1	527	527
-1.6	0.3	8.9	12.8	13.2	13.7	-1.3	0.7	19	-44	-0.1	4.1	-2	1	528	528
-0.9	0.4	8.7	12.4	11.2	11.3	-2.0	-0.2	17	18	-0.2	4.3	-2	0	529	529
-0.4	0.3	7.4	12.4	11.4	12.5	-0.4	1.4	-19	-66	-0.3	3.8	1	-2	530	530
0.2	0.2	7.6	11.6	11.4	11.8	-0.3	2.0	7	-70	0.0	4.1	-3	-4	531	531
-0.1	0.5	10.3	14.6	12.2	13.5	-0.8	0.7	-6	56	-0.2	4.8	-3	-1	532	532
0.3	0.2	7.8	12.1	11.7	13.9	-1.1	1.8	1	-70	-0.1	4.1	-1	-3	533	533
-0.9	0.4	8.8	12.8	12.7	13.2	-1.7	-0.2	7	-3	-0.2	3.4	-1	1	534	534
-1.2	0.4	8.9	12.7	13.0	13.5	-1.8	-0.1	6	-16	-0.2	4.1	-2	0	535	535
-1.1	0.3	7.9	12.0	12.6	13.2	-0.6	0.5	3	-35	-0.2	3.9	0	1	536	536
-1.0	0.5	9.7	14.2	14.8	15.7	-1.8	-0.4	-4	6	-0.2	4.6	-2	0	537	537
-1.9	0.5	8.8	13.0	13.6	13.4	-1.5	-0.1	11	-16	-0.2	4.1	-2	0	538	538
-0.8	0.4	9.6	14.4	14.5	16.6	-0.7	0.8	-8	-12	-0.2	5.3	-2	-1	539	539
-0.2	0.1	6.0	10.3	11.6	12.8	-0.4	2.3	10	-80	-0.3	2.7	1	-3	540	540
-0.7	0.3	8.3	12.4	11.3	12.8	-0.9	1.1	7	-42	-0.2	4.3	1	1	541	541
-0.6	0.2	7.4	11.7	11.4	10.5	0.1	1.6	2	-44	-0.3	4.2	2	0	542	542
-1.6	0.4	9.9	14.6	14.1	14.6	-0.5	0.5	-7	-15	-0.2	4.7	0	2	543	543
-2.0	0.5	9.0	13.2	12.4	12.1	-1.1	-0.4	-6	-31	-0.2	4.2	-2	0	544	544
-1.1	0.3	7.7	11.7	10.7	11.3	-0.9	1.1	-24	-29	-0.2	5.1	-1	0	545	545
-1.3	0.3	7.5	11.9	12.2	12.7	0.3	1.3	-1	28	-0.2	4.1	1	1	546	546
-1.1	0.5	9.2	13.0	13.2	15.4	-1.5	-0.3	2	-25	-0.2	4.1	-1	1	547	547
-1.4	0.3	7.9	11.5	11.1	11.9	-0.4	1.0	4	-15	-0.2	3.6	0	1	548	548
-0.3	0.4	8.5	13.5	13.5	13.8	-0.3	1.1	-15	-30	-0.3	4.5	1	0	549	549
-1.6	0.4	8.1	12.0	12.6	13.0	-1.2	-0.3	11	-33	-0.1	4.3	-2	2	550	550

-1.1	0.5	9.3	13.1	11.8	14.0	-1.5	-0.3	-5	-36	-0.2	4.6	-2	0	551	551
-1.1	0.4	9.1	13.9	14.2	15.4	-0.8	0.5	-13	-27	-0.2	5.0	-3	-1	552	552
-1.2	0.3	9.2	13.8	14.1	15.1	-0.8	0.3	-15	-44	-0.2	4.4	1	2	553	553
-1.7	0.4	8.4	12.2	12.6	14.0	-1.3	0.8	20	-23	-0.1	3.6	-3	0	554	554
-0.2	0.2	7.8	12.8	12.9	14.6	-0.3	1.5	-20	-75	-0.3	4.6	1	-1	555	555
-0.8	0.5	9.8	13.6	13.8	15.2	-2.0	-0.4	5	29	-0.2	4.1	-1	0	556	556
-1.0	0.2	6.7	10.5	11.4	12.0	-0.8	1.8	6	-62	0.0	3.6	1	0	557	557
0.0	0.4	9.8	14.4	15.1	17.3	-0.4	0.4	-1	-13	-0.2	5.0	-1	-2	558	558
-1.4	0.4	8.6	13.4	13.8	13.8	-1.0	1.1	-11	-27	-0.2	4.0	-2	1	559	559
-0.4	0.2	7.7	11.7	11.5	13.7	-1.0	1.2	-30	-71	-0.4	3.3	0	-3	560	560
-2.0	0.4	9.1	13.8	14.8	14.7	-0.3	0.2	-17	-21	-0.3	5.4			561	561
-1.0	0.6	9.3	13.8	13.4	13.7	-0.2	0.2	-16	10	-0.2	4.9	-3	-2	562	562
-0.2	0.2	8.3	12.2	10.3	12.5	-0.5	1.1	4	-13	-0.2	4.5	2	0	563	563
-0.9	0.4	7.8	12.4	12.6	12.9	-0.4	1.0	-18	-78	-0.3	3.4	0	-2	564	564
-1.4	0.3	8.8	13.0	12.7	13.9	-0.2	0.3	-9	-34	-0.2	5.0	1	2	565	565
-0.6	0.3	7.9	11.8	11.5	12.0	-0.5	0.6	-19	31	-0.2	4.7	-1	0	566	566
-1.8	0.4	8.8	13.4	13.3	13.2	-0.5	1.0	-29	-18	-0.3	5.2	0	1	567	567
-1.5	0.3	8.4	13.1	13.3	14.6	0.0	1.3	-23	-26	-0.2	5.2	1	2	568	568
-0.6	0.2	7.2	10.8	9.5	10.8	-1.5	1.5	17	-37	-0.2	3.7	1	0	569	569
-0.6	0.3	8.2	12.7	11.7	12.8	-0.4	1.0	-20	-13	-0.2	4.5	2	1	570	570
-1.0	0.4	6.8	10.6	10.6	10.9	1.3	1.5	-17	-22	-0.2	3.3	-3	-1	571	571
-1.2	0.2	7.1	11.0	11.4	12.6	-0.8	1.5	-11	-65	0.0	3.8	1	1	572	572
-0.4	0.4	9.0	14.0	12.9	14.2	0.2	0.7	-34	-20	-0.2	5.8	1	-1	573	573
-0.8	0.4	8.7	13.1	11.1	12.6	0.0	1.2	-23	-4	-0.2	4.9	0	0	574	574
-1.1	0.5	8.3	12.0	12.4	14.4	-1.4	-0.4	-4	-25	-0.2	3.9	-1	1	575	575
-1.3	0.4	7.1	10.3	9.2	10.2	-0.5	0.7	-19	-23	-0.2	3.5	-2	-1	576	576
-0.9	0.4	8.8	13.2	13.6	14.9	0.8	1.3	-9	-15	-0.2	4.6	0	1	577	577
-0.3	0.3	8.2	12.5	12.7	12.9	-0.8	0.8	-16	-19	-0.2	3.7	0	0	578	578
-0.9	0.3	9.2	14.0	14.0	14.3	-0.7	1.2	-20	-30	-0.3	4.5	0	1	579	579
-1.3	0.2	7.2	10.6	11.2	11.5	-0.9	0.5	12	8	-0.2	3.7	0	0	580	580
-0.8	0.4	7.7	11.4	11.0	12.3	-0.8	0.3	-3	-35	-0.2	3.5	1	0	581	581
-0.7	0.3	7.5	12.1	12.6	14.9	-0.5	1.3	-18	-18	-0.3	4.2			582	582
-0.9	0.3	9.3	14.1	15.1	16.8	-1.6	0.5	-17	-40	-0.2	5.1			583	583
-2.0	0.4	8.7	13.0	14.4	14.2	-0.5	0.2	-12	2	-0.3	5.0			584	584
-1.1	0.4	8.2	11.8	10.8	12.1	-2.4	-0.2	-13	-48	-0.3	4.3	0	1	585	585
	0.3	7.7	11.3	11.2	11.9	-0.6	0.8	-19	-29	-0.1	4.2	-4	-2	586	586
-1.3	0.2	6.9	10.3	9.0	9.6	-0.8	1.0	-11	-24	-0.2	4.1	0	0	587	587
-1.0	0.4	7.4	11.2	11.3	11.9	0.8	1.2	-13	4	-0.2	3.0	-3	-1	588	588
-0.3	0.4	8.8	13.5	14.2	14.5	-1.1	0.5	-26	-19	-0.2	4.1	0	0	589	589
-0.1	0.3	7.4	11.1	10.3	11.2	-1.2	0.9	0	-30	-0.2	3.6	1	-1	590	590
-1.1	0.3	8.3	12.7	13.4	14.3	-0.7	0.3	-25	-35	-0.2	4.3	-2	-1	591	591
-0.2	0.4	8.6	12.5	10.2	11.8	-1.1	0.2	-25	0	-0.2	5.6	1	0	592	592
-1.8	0.0	5.7	9.5	8.6	9.3	1.8	2.5	-29	-40	-0.2	3.6	2	2	593	593
-1.9	0.3	7.9	12.2	12.8	13.4	-0.6	0.6	-7	-22	-0.2	3.9	-3	0	594	594
-1.9	0.3	7.0	11.2	12.8	14.2	0.6	1.3	-30	-46	-0.2	3.8	-1	1	595	595
-0.2	0.1	6.9	10.6	9.9	11.4	-0.3	1.8	-24	-23	-0.1	3.3	2	0	596	596
-0.8	0.4	8.2	12.3	11.9	12.1	-0.5	0.7	-34	-32	-0.2	4.5	-1	0	597	597

-0.5	0.4	8.2	12.7	12.3	14.2	-1.2	0.4	-13	23	-0.2	4.4	1	1	598	598
-0.1	0.4	7.8	11.3	9.7	10.1	-1.0	0.5	-1	-23	-0.2	3.9	2	0	599	599
-0.5	0.5	7.6	11.6	12.3	13.0	-0.5	0.4	-14	-16	-0.2	2.8	-3	-1	600	600
-0.7	0.3	7.7	12.3	13.0	15.4	-0.6	1.1	-20	10	-0.3	4.0			601	601
-1.1	0.3	8.5	12.7	11.9	12.4	-0.9	0.8	-27	-9	-0.2	4.9	2	1	602	602
-0.2	0.4	7.7	12.3	14.7	16.5	-1.5	0.6	-9	-76	-0.1	3.6	1	-2	603	603
-0.5	0.3	7.7	11.8	12.2	11.6	-1.0	0.6	-21	-24	-0.2	4.4	1	0	604	604
-1.3	0.2	7.0	10.6	10.0	10.9	-0.9	1.2	-19	-26	-0.2	3.7	2	1	605	605
-2.1	0.3	8.7	13.8	14.8	15.3	-0.5	0.7	-19	-17	-0.2	5.1	0	0	606	606
-0.3	0.3	8.1	11.8	11.6	13.1	-1.8	0.5	2	-41	-0.2	3.8	2	0	607	607
-0.1	0.4	9.0	14.0	15.3	17.4	-0.2	0.3	-19	-42	-0.2	3.8	1	-2	608	608
-0.5	0.5	8.5	12.7	11.6	13.7	-1.8	0.1	-15	29	-0.2	4.3	-2	-1	609	609
	0.1	6.1	9.0	7.9	9.4	0.4	1.0	-20	-38		4.0	-3	-1	610	610
-1.7	0.2	8.3	11.8	10.8	11.5	-0.9	0.3	-21	-11	-0.2	4.8	2	1	611	611
-1.1	0.1	6.2	9.7	9.7	11.1	-0.2	0.9	-18	-42		3.7	0	-1	612	612
-1.4	0.2	6.3	9.6	9.3	10.8	-1.0	1.4	-27	-42		3.0	0	0	613	613
-1.1	0.4	8.4	12.9	13.0	13.3	-0.6	0.9	-19	-23	-0.3	3.9	0	0	614	614
-1.6	0.2	6.4	10.0	9.5	10.8	-0.8	1.4	-26	-26	-0.2	4.3	-1	-1	615	615
-1.4	0.3	7.9	12.1	13.2	14.6	-0.7	0.4	-10	-16	-0.2	4.2	-1	0	616	616
-1.3	0.4	7.9	12.5	14.0	15.5	-0.5	0.5	-10	-24	-0.2	3.9	-3	-1	617	617
-0.9	0.5	8.9	12.3	11.0	12.5	-1.6	-0.2	-8	-21	-0.2	3.8	0	-1	618	618
-0.8	0.5	8.6	12.8	13.3	14.3	-1.0	-0.3	-21	-1	-0.2	4.5	0	0	619	619
-0.7	0.3	7.8	12.4	12.8	14.1	-1.0	0.4	-34	-30	-0.1	4.7	1	1	620	620
-0.7	0.4	8.5	12.8	14.7	16.0	-0.2	0.8	-28	-20	-0.3	3.7	0	0	621	621
-0.5	0.5	8.5	12.6	11.4	13.3	-1.4	-0.2	-10	65	-0.2	4.9	-2	-1	622	622
	0.3	8.2	11.7	10.8	12.2	-0.3	0.6					0	0	623	623
-0.9	0.5	8.4	12.6	12.9	14.9	-1.4	0.4	-14	29	-0.3	4.6	-1	-1	624	624
-0.9	0.3	6.9	10.3	11.5	12.2	0.0	1.1	-8	-15	-0.1	4.1	-1	0	625	625
-0.7	0.2	7.9	11.8	12.9	15.1	-0.7	1.0	-8	-10	-0.2	3.4	2	0	626	626
-2.0	0.4	7.9	12.2	13.8	14.7	-0.7	0.0	-18	-27	-0.2	3.9	-3	-1	627	627
-1.6	0.2	6.7	10.0	9.9	9.8	-0.3	1.1	-26	-4	-0.2	3.2	0	1	628	628
-1.1	0.2	6.8	8.9	6.8	9.3	-1.6	0.5	-27	-7		3.1	1	0	629	629
-0.7	0.4	8.4	12.5	11.7	12.3	-1.1	0.2	-14	-53	-0.3	3.8	2	0	630	630
-0.5	0.4	8.0	11.5	10.0	10.2	-1.2	0.0	-10	12	-0.2	4.1	1	-1	631	631
-1.3	0.4	6.9	10.7	10.1	11.2	-1.2	0.0	-8	-10	-0.3	3.4	-1	0	632	632
-1.7	0.3	7.5	11.1	11.4	11.6	-0.7	0.7	-16	-19	-0.2	3.6	1	1	633	633
-1.9	0.5	7.8	11.6	12.9	12.7	-1.1	-0.3	-25	-24	-0.3	3.5	-3	-1	634	634
-1.2	0.3	7.2	11.6	11.7	12.6	0.4	0.7	-28	9	-0.2	3.6	2	1	635	635
-1.9	0.1	5.8	8.5	8.4	9.6	-0.1	1.3	-25	-36		3.5	-1	0	636	636
-0.5	0.5	9.7	14.5	14.7	16.8	-1.5	-0.3	-15	72	-0.2	4.6	2	2	637	637
-1.0	0.5	8.7	12.9	11.3	12.4	-1.6	-0.9	-26	21	-0.2	5.1	-1	0	638	638
-1.3	0.3	7.5	11.5	11.4	12.9	-0.7	0.6	-17	0	-0.3	3.7	2	0	639	639
-1.3	0.4	8.5	13.0	12.2	13.3	-0.8	-0.4	-35	-9	-0.3	4.8	1	1	640	640
-1.9	0.1	6.0	9.0	9.6	11.0	-0.2	1.4	-33	-22		3.8	-1	0	641	641
-1.1	0.2	6.7	10.6	11.2	12.6	0.8	0.7	-7	72	-0.2	4.4	0	1	642	642
-1.1	0.4	7.7	11.8	14.6	16.0	-0.2	0.3	-17	9	-0.2	3.9	0	1	643	643
	0.2	6.8	10.3	11.0	12.9	-0.3	1.2	-39	-5		3.4	-2	-1	644	644

	0.1	5.9	9.5	9.7	11.3	0.7	1.2	-26	-40	-0.2	3.4			645	645
-0.8	0.4	7.7	11.9	12.5	13.6	-1.2	0.2	-30	-13	-0.2	3.6	1	0	646	646
-0.2	0.3	8.2	12.3	11.6	13.5	-0.5	0.2	-31	13	-0.2	5.0	2	1	647	647
-1.3	0.2	6.3	10.2	11.2	14.4	-0.9	1.5	-34	-32	-0.1	3.1	1	0	648	648
-1.5	0.1	6.8	10.9	12.0	14.0	0.5	1.3	-17	-14	-0.3	4.0	2	0	649	649
-1.3	0.4	7.9	12.0	11.0	12.1	-1.2	-0.2	-21	32	-0.2	4.0	-2	0	650	650
-0.9	0.4	8.0	11.6	10.2	12.3	-1.0	-0.4	-13	49	-0.3	4.1	0	0	651	651
-1.4	0.5	7.8	10.9	10.0	11.2	-0.7	-0.4	-29	13	-0.2	3.5	-1	1	652	652
-1.1	0.4	6.8	10.2	10.8	12.2	-0.9	0.2	-17	-15	-0.2	3.9	-1	0	653	653
-1.1	0.2	6.2	8.2	6.6	8.9	-1.6	-0.1	-21	-4		3.5	1	0	654	654
-0.9	0.5	7.8	11.4	10.9	14.0	-1.4	0.2	-18	-2	-0.3	4.0	-2	-1	655	655
-0.5	0.4	6.1	8.6	7.0	8.3	-0.5	0.6	-18	-28	-0.1	1.4	-1	-2	656	656
-1.1	0.2	6.6	9.3	9.0	10.4	-0.8	0.3	-3	-38	-0.2	1.5	1	1	657	657
-1.0	0.4	5.8	9.0	10.4	11.4	-0.7	0.3	-20	56	-0.2	2.3	-2	2	658	658
-1.2	0.4	8.7	12.8	13.2	16.5	-0.7	0.0	-23	8	-0.3	4.9	-1	0	659	659
	0.0	4.3	6.5	5.0	6.2	-0.5	0.9	-20	-10		2.6	0	0	660	660
-1.5	0.3	6.7	10.4	10.1	10.8	-0.4	-0.2	-22	-9	-0.2	3.2	2	1	661	661
-1.2	0.2	6.2	9.5	9.4	9.4	-0.1	1.0	-29	39	-0.2	2.4	1	1	662	662
-0.7	0.3	6.8	10.4	14.1	16.0	-0.7	0.4	-20	-35	-0.2	2.2	1	1	663	663
-1.5	0.3	7.1	10.2	11.3	13.3	-1.0	0.6	-21	-56	-0.1	2.2	0	0	664	664
-1.5	0.4	8.2	12.9	15.3	17.8	-0.5	0.2	-14	10	-0.2	3.7	0	0	665	665
-0.6	0.4	9.6	13.8	15.0	17.9	-2.4	-0.7	-25	6	-0.3	4.6	1	1	666	666
-1.7	0.2	6.5	10.2	11.0	14.0	-1.0	0.6	-22	-4	-0.2	2.5	2	1	667	667
-1.4	0.5	7.2	10.7	11.1	14.2	-1.3	0.1	-23	35	-0.2	3.0	-1	0	668	668
-0.9	0.5	8.1	12.0	11.5	13.2	-1.3	-1.0	-25	59	-0.2	4.3	-2	-1	669	669
-0.8	0.6	8.0	11.7	11.6	14.3	-1.6	-1.4	-29	3	-0.3	3.8	-1	-1	670	670

Purchaser	Price	CON	YCON	LS	YLS	ERA	YERA	MBS	Skin	Face	Jaw	Nose	Feet	Legs	back
		0.04	0.27	0.44	0.46	0.00	0.04	-0.12	1	1	1	4	4	2	1
		0.05	0.31	0.27	0.24	0.00	0.05	-0.16	4	1	1	5	5	2	3
		0.05	0.32	0.39	0.45	0.00	0.09	-0.21	1	3	1	4	4	2	2
		0.04	0.28	0.42	0.44	0.00	0.05	-0.25	3	2	1	4	4	3	2
		0.05	0.35	0.37	0.35	0.00	0.06	-0.11	1	3	1	4	4	2	1
		0.04	0.29	0.28	0.30	-0.01	0.04	-0.09	2	2	2	5	5	1	1
		0.06	0.33	0.33	0.31	-0.02	0.03	-0.19	2	3	1	1	1	1	1
		0.03	0.27	0.33	0.40	0.00	0.07	-0.24	3	2	1	5	5	1	1
		0.05	0.37	0.31	0.34	0.00	0.06	-0.14	3	2	1	3	3	1	1
		0.03	0.20	0.30	0.34	0.00	0.06	-0.18	2	2	1	4	3	1	1
		0.05	0.21	0.31	0.27	0.00	0.00		3	3	2	3	3	1	1
		0.03	0.24	0.29	0.35	0.00	0.07	-0.01	1		1	4	4	2	2
		0.04	0.32	0.27	0.29	0.00	0.06	-0.20	3	2	1	4	4	2	2
		0.05	0.25	0.17	0.21	0.00	0.02	-0.14	1	2	1	4	4	3	2
		0.05	0.28	0.31	0.36	-0.01	0.08	-0.11	3	2	1	4	4	2	3
		0.05	0.34	0.25	0.22	0.00	0.03		2	2	1	4	4	1	1
		0.04	0.20	0.35	0.32	-0.02	0.03		2	2	1	4	4	1	1
		0.05	0.36	0.25	0.30	0.01	0.06	-0.30	2	3	1	4	4	1	1
		0.02	0.24	0.27	0.25	0.00	0.05	-0.18	2	2	1	5	5	1	1
		0.03	0.26	0.28	0.23	-0.01	0.03	-0.13	4	3	1	4	4	1	1
		0.04	0.29	0.32	0.34	0.00	0.05	-0.01	1	3	1	3	3	2	2
		0.04	0.34	0.36	0.44	0.00	0.10	-0.08	2	2	1	5	5	2	2
		0.06	0.36	0.37	0.40	0.01	0.07	-0.10	3	1	2	4	4	2	2
		0.05	0.27	0.35	0.35	0.00	0.05	-0.05	1	1	1	4	4	2	2
		0.06	0.26	0.35	0.41	0.00	0.06	-0.14	2	2	1	5	5	2	2
		0.04	0.26	0.33	0.42	0.01	0.08	-0.17	2	2	1	3	4	1	1
		0.06	0.31	0.43	0.45	0.00	0.04	-0.21	2	2	1	5	5	1	1
		0.05	0.32	0.32	0.40	0.01	0.09	-0.17	2	2	1	4	5	1	1
		0.05	0.29	0.27	0.33	0.00	0.07	-0.18	2	3	1	3	4	1	1
		0.05	0.31	0.32	0.37	0.00	0.08	-0.15	2	2	1	4	3	1	1
		0.06	0.30	0.30	0.27	0.00	0.04	-0.03	2	1	2	5	5	1	2
		0.04	0.17	0.15	0.15	0.00	0.03	-0.12	2	1	1	3	3	2	2
		0.05	0.26	0.18	0.22	0.00	0.07		1	2	1	4	4	2	2
		0.04	0.25	0.17	0.20	0.01	0.05	-0.11	1	1	1	3	3	2	3
		0.07	0.39	0.29	0.31	0.01	0.07	-0.07	3	2	1	5	5	2	1
		0.05	0.39	0.28	0.30	0.01	0.05	-0.07	3	3	1	4	4	1	1
		0.04	0.25	0.27	0.34	0.01	0.07	-0.15	2	3	1	5	5	1	1
		0.05	0.31	0.32	0.31	-0.01	0.03		3	3	1	4	4	1	1
		0.03	0.31	0.29	0.37	0.01	0.08		3	2	1	3	4	1	1
		0.05	0.35	0.35	0.41	0.01	0.06	-0.32	2	3	1	4	5	1	1
		0.04	0.28	0.31	0.30	0.00	0.05	-0.02	1	2	2	4	4	3	3
		0.04	0.36	0.24	0.27	0.00	0.07	-0.14	3	3	1	5	5	2	1
		0.04	0.24	0.31	0.33	0.00	0.06	-0.09	2	1	1	3	3	2	2
		0.04	0.37	0.24	0.24	0.00	0.07	0.05	2	2	1	3	3	2	1
		0.07	0.32	0.32	0.34	0.00	0.04	-0.28	2	1	1	3	3	2	2
		0.05	0.28	0.30	0.26	-0.02	0.01		3	2	1	3	3	1	1

		0.04	0.32	0.27	0.25	0.00	0.03		3	3	1	3	3	1	1
		0.03	0.32	0.20	0.18	0.00	0.07	-0.18	3	2	1	5	5	1	1
		0.03	0.28	0.22	0.24	0.00	0.08	-0.20	2	1	1	4	4	1	1
		0.03	0.34	0.23	0.28	0.01	0.10		3	3	1	5	5	1	1
		0.05	0.23	0.12	0.12	0.00	0.03	-0.08	3	1	1	4	4	3	1
		0.05	0.21	0.13	0.12	0.00	0.03	-0.08	2	2	1	4	4	2	1
		0.04	0.17	0.25	0.23	-0.01	0.01	-0.17	2	2	2	5	5	2	3
		0.06	0.32	0.14	0.13	0.00	0.05	-0.06	3	1	1	2	2	2	2
		0.03	0.18	0.36	0.40	0.00	0.06	-0.07	2	2	1	4	4	2	2
		0.05	0.27	0.27	0.33	0.00	0.06	-0.32	3	3	1	4	5	1	1
		0.03	0.26	0.28	0.25	-0.01	0.04	-0.22	3	1	1	2	1	1	1
		0.03	0.30	0.30	0.28	-0.01	0.06	-0.16	3	2	1	3	4	1	1
		0.07	0.34	0.30	0.30	-0.02	0.00		2	2	1	4	4	1	1
		0.04	0.25	0.29	0.38	0.00	0.05	-0.26	2	2	1	4	4	1	1
		0.05	0.34	0.38	0.38	0.00	0.06	-0.12	2	1	1	4	4	3	3
		0.03	0.24	0.33	0.42	0.00	0.08	-0.22	2	2	1	5	5	1	1
		0.05	0.30	0.39	0.37	0.00	0.05	-0.17	1	3	1	3	3	2	2
		0.07	0.31	0.36	0.37	0.00	0.04	-0.23	3	2	1	3	3	2	2
		0.06	0.25	0.27	0.29	0.01	0.04	-0.19	2	1	1	3	3	1	2
		0.07	0.33	0.39	0.37	-0.01	0.01	-0.26	2	2	1	4	4	1	1
		0.03	0.25	0.32	0.40	0.01	0.08	-0.17	3	3	1	5	5	1	1
		0.05	0.31	0.25	0.26	0.00	0.05	-0.02	3	2	1	3	3	2	1
		0.03	0.26	0.15	0.17	0.00	0.05	-0.24	2	2	1	1	3	1	1
		0.06	0.37	0.18	0.18	0.02	0.05	-0.18	3	2	1	5	5	1	1
		0.04	0.39	0.30	0.37	0.02	0.12	-0.08	2	1	2	5	5	2	2
		0.04	0.22	0.36	0.40	0.00	0.07	-0.22	3	1	1	4	4	2	2
		0.05	0.29	0.25	0.23	0.00	0.05	-0.11	3	1	2	2	2	2	2
		0.06	0.30	0.39	0.44	0.02	0.06		1	3	1	3	3	2	1
		0.06	0.33	0.36	0.43	0.01	0.08	-0.29	2	1	1	5	5	1	2
		0.05	0.34	0.24	0.18	0.00	0.01	-0.34	2	2	1	4	4	1	1
		0.07	0.34	0.17	0.19	0.00	0.01	-0.10	3	2	1	5	5	1	1
		0.05	0.28	0.22	0.27	0.01	0.06	-0.18	2	2	1	4	4	1	1
		0.04	0.26	0.29	0.30	0.00	0.05	-0.18	2	2	1	3	4	1	1
		0.02	0.29	0.16	0.19	0.01	0.07	-0.22	4	3	1	4	3	1	1
		0.05	0.39	0.20	0.23	0.01	0.09	-0.18	3	2	1	5	5	2	2
		0.05	0.22	0.35	0.40	0.00	0.07	-0.21	3	2	1	5	5	2	2
		0.06	0.27	0.30	0.29	0.00	0.04	-0.32	1	3	1	5	5	1	2
		0.04	0.24	0.22	0.29	0.01	0.06	-0.07	1	2	1	3	3	2	1
		0.03	0.27	0.20	0.20	0.00	0.03	-0.10	2	3	1	4	4	2	2
		0.05	0.26	0.33	0.38	0.00	0.06	-0.15	3	3	1	4	4	2	2
		0.04	0.27	0.31	0.36	0.01	0.07	-0.16	1	3	1	4	4	1	2
		0.04	0.25	0.17	0.14	0.01	0.04	-0.17	2	1	1	4	4	3	3
		0.06	0.40	0.22	0.30	0.02	0.10	0.00	3	1	1	4	4	2	2
		0.05	0.29	0.14	0.13	0.00	0.05	-0.13	3	3	1	4	4	1	1
		0.05	0.34	0.25	0.25	0.00	0.04		3	3	1	4	4	1	1
		0.03	0.28	0.31	0.31	0.00	0.05		3	3	1	5	5	1	1
		0.03	0.19	0.33	0.33	-0.01	0.03		2	2	1	5	5	1	1

		0.04	0.26	0.28	0.27	0.00	0.04		3	2	1	1	2	1	1
		0.02	0.28	0.27	0.27	0.00	0.04		3		1	5	5	1	1
		0.04	0.28	0.23	0.21	0.00	0.05	-0.17	3	3	1	5	5	1	1
		0.03	0.32	0.19	0.21	0.00	0.05		2	3	1	4	4	1	1
		0.03	0.31	0.29	0.28	0.00	0.02	-0.29	3	2	1	5	4	1	1
		0.05	0.29	0.22	0.20	0.00	0.02	-0.20	2	2	1	1	2	1	1
		0.03	0.19	0.24	0.23	0.00	0.04	-0.12	3	2	1	4	4	1	1
		0.03	0.27	0.17	0.19	0.01	0.07		3	2	1	4	4	2	2
		0.04	0.28	0.21	0.23	0.00	0.06		3	3	1	4	4	1	2
		0.05	0.31	0.13	0.12	0.00	0.05	0.02	2	2	1	4	4	2	2
		0.05	0.21	0.19	0.17	0.00	0.02	-0.01	2	1	1	5	5	1	2
		0.05	0.23	0.16	0.14	0.01	0.04	0.04	3	2	2	4	4	2	2
		0.05	0.30	0.34	0.42	0.00	0.07	-0.20	2	3	1	5	5	1	1
		0.04	0.33	0.25	0.25	0.00	0.04	-0.11	2	2	1	5	5	1	1
		0.02	0.25	0.28	0.29	0.00	0.07	-0.19	4	3	1	5	5	1	1
		0.03	0.27	0.42	0.48	0.00	0.07	-0.23	2	3	1	5	5	1	1
		0.04	0.20	0.33	0.30	-0.02	0.02	-0.12	2	2	1	5	5	1	1
		0.06	0.30	0.34	0.42	0.00	0.06	-0.20	1	1	1	4	4	2	2
		0.06	0.31	0.41	0.46	0.01	0.08	-0.19	1	3	1	4	4	3	2
		0.06	0.26	0.36	0.42	0.00	0.05	-0.26	1	3	1	5	5	2	1
		0.05	0.31	0.31	0.37	0.00	0.05	-0.35	2	3	1	5	5	2	1
		0.05	0.27	0.35	0.34	-0.01	0.04	-0.28	2	2	1	5	5	2	2
		0.06	0.33	0.27	0.25	0.00	0.02	-0.26	4	3	1	1	2	1	1
		0.03	0.29	0.21	0.21	0.00	0.05	-0.15	4	2	1	4	4	1	1
		0.05	0.34	0.34	0.34	-0.01	0.02	-0.17	2	3	1	4	4	1	1
		0.05	0.35	0.35	0.35	-0.01	0.05	-0.06	2	2	1	1	2	1	1
		0.03	0.29	0.21	0.20	0.00	0.05	-0.15	3	3	1	4	4	1	1
		0.02	0.19	0.26	0.38	0.00	0.07	-0.21	1	1	1	3	3	2	1
		0.04	0.28	0.32	0.28	0.00	0.04	-0.24	1	2	1	4	4	3	2
		0.04	0.28	0.27	0.34	0.01	0.08	-0.02	2	2	2	3	3	2	3
		0.05	0.24	0.16	0.14	0.00	0.04	0.00	2	1	2	5	5	2	2
		0.06	0.31	0.20	0.28	0.02	0.08	-0.17	1	3	2	5	5	3	2
		0.02	0.21	0.21	0.21	0.00	0.04	-0.20	2	3	1	5	4	1	1
		0.03	0.25	0.27	0.26	0.00	0.04		2	2	1	3	3	1	1
		0.04	0.28	0.26	0.29	0.00	0.05	-0.22	2	2	1	4	3	1	1
		0.03	0.28	0.18	0.17	0.00	0.04		2	2	1	5	5	1	1
		0.04	0.27	0.31	0.29	-0.02	0.04		2	2	1	5	5	1	1
		0.06	0.31	0.23	0.22	0.00	0.04		2	2	1	1	1	1	1
		0.04	0.16	0.18	0.16	-0.01	0.01		3	2	1	2	2	2	2
		0.04	0.24	0.28	0.32	0.01	0.04		1	1	1	4	4	1	2
		0.04	0.28	0.17	0.16	0.00	0.05	0.03	1	1	1	3	3	2	2
		0.05	0.28	0.28	0.28	0.00	0.04		2	3	1	5	5	1	2
		0.02	0.24	0.24	0.21	0.00	0.05	-0.17	3	2	1	1	3	1	1
		0.02	0.24	0.27	0.25	-0.01	0.03		4	3	1	5	5	1	1
		0.04	0.25	0.28	0.33	0.00	0.07	-0.15	2	3	1	5	5	1	1
		0.03	0.30	0.27	0.24	0.00	0.03	-0.32	2	2	1	5	5	1	1
		0.04	0.25	0.27	0.24	0.00	0.03	-0.12	3	2	1	4	3	1	1

		0.05	0.28	0.36	0.31	-0.01	0.02		2	3	1	5	5	1	1
		0.04	0.33	0.26	0.27	0.00	0.07	-0.20	2	2	1	4	5	1	1
		0.03	0.17	0.22	0.19	0.00	0.02	0.01	3	2	1	4	4	1	1
		0.03	0.28	0.24	0.30	0.01	0.08		3	3	1	4	5	1	1
		0.02	0.29	0.22	0.20	0.00	0.06	-0.20	4	2	1	3	4	1	1
		0.05	0.27	0.23	0.19	-0.01	0.02		2	3	1	5	5	1	1
		0.05	0.36	0.27	0.26	0.00	0.04		2	2	1	5	5	1	1
		0.04	0.26	0.28	0.23	-0.01	0.03	-0.04	2	3	1	4	5	1	1
		0.03	0.28	0.24	0.24	-0.01	0.05		2	3	1	5	5	1	1
		0.02	0.29	0.28	0.35	0.01	0.08		3	3	1	5	5	1	1
		0.04	0.26	0.25	0.26	0.00	0.06	0.00	3	2	1	3	3	2	2
		0.05	0.33	0.22	0.25	0.01	0.07		3	1	1	4	4	2	2
		0.05	0.23	0.11	0.10	0.00	0.04	-0.08	2	1	2	4	4	3	2
		0.07	0.37	0.24	0.27	0.01	0.08		3	2	1	3	3	2	2
		0.05	0.26	0.20	0.17	0.00	0.03	-0.01	1	1	2	5	5	2	1
		0.06	0.25	0.19	0.18	0.00	0.04	-0.14	2	3	1	4	4	2	2
		0.05	0.32	0.33	0.42	0.01	0.07	-0.29	3	1	2	5	5	1	2
		0.04	0.31	0.10	0.11	0.01	0.07	0.00	3	1	2	5	5	3	3
		0.05	0.26	0.26	0.22	0.00	0.04	-0.04	2	1	2	4	4	2	3
		0.04	0.25	0.24	0.21	0.00	0.04	-0.08	3	1	1	2	2	1	2
		0.05	0.29	0.14	0.16	0.01	0.05	-0.07	3	3	1	3	3	3	2
		0.05	0.30	0.21	0.18	0.00	0.06		2	1	2	4	4	2	1
		0.05	0.28	0.14	0.16	0.01	0.04	-0.06	3	2	1	5	5	3	3
		0.04	0.28	0.20	0.25	0.00	0.07	-0.11	3	1	1	4	4	2	2
		0.06	0.34	0.33	0.40	0.02	0.08	-0.25	1	1	1	4	4	3	2
		0.04	0.28	0.12	0.13	0.01	0.06	-0.04	2	3	1	4	4	1	1
		0.06	0.32	0.41	0.38	-0.01	0.02	-0.27	3	2	1	5	5	1	1
		0.05	0.33	0.26	0.34	0.02	0.10	-0.14	2	3	1	5	5	1	1
		0.05	0.25	0.35	0.41	0.00	0.04	-0.31	2	2	1	4	4	1	1
		0.03	0.27	0.29	0.38	0.01	0.06	-0.27	4	3	1	5	5	1	1
		0.05	0.27	0.33	0.38	0.00	0.06	-0.15	3	2	1	3	3	1	1
		0.04	0.31	0.35	0.35	0.01	0.05	-0.23	3	1	1	4	4	1	1
		0.04	0.42	0.27	0.31	0.01	0.08	-0.13	1	1	1	4	4	1	1
		0.04	0.27	0.34	0.35	0.00	0.05	-0.05	1	2	1	3	3	2	1
		0.03	0.24	0.31	0.34	0.00	0.04	-0.23	2	1	1	5	5	3	2
		0.04	0.33	0.26	0.26	0.00	0.04	-0.10	3	2	1	4	4	1	1
		0.05	0.31	0.37	0.43	0.00	0.07	-0.22	2	2	1	4	4	1	1
		0.06	0.32	0.39	0.45	0.00	0.07	-0.21	3	2	1	3	3	1	1
		0.04	0.20	0.26	0.28	0.00	0.04	-0.17	2	2	1	3	3	1	1
		0.03	0.34	0.22	0.27	0.01	0.07	-0.06	2	3	1	3	3	1	1
		0.05	0.28	0.30	0.32	0.01	0.05	-0.10	1	2	1	4	4	3	3
		0.05	0.28	0.20	0.24	0.00	0.06	0.01	3	3	1	3	3	2	2
		0.05	0.28	0.26	0.28	0.01	0.05	-0.27	1	2	1	2	2	2	2
		0.05	0.40	0.29	0.32	0.01	0.10	-0.20	2	3	1	5	5	3	2
		0.06	0.31	0.36	0.42	0.00	0.06	-0.20	3	2	1	5	5	1	2
		0.03	0.30	0.18	0.18	0.00	0.06		2	1	1	5	5	1	1
		0.04	0.31	0.19	0.17	0.01	0.04	-0.16	3	3	1	1	3	1	1

		0.03	0.30	0.24	0.25	0.00	0.07	-0.16	2	2	1	1	2	1	1
		0.01	0.20	0.17	0.15	0.00	0.04	-0.09	4	3	1	5	5	1	1
		0.03	0.25	0.18	0.15	-0.01	0.04		3	3	1	2	2	1	1
		0.02	0.22	0.29	0.27	-0.01	0.04		2	2	1	3	3	1	1
		0.02	0.21	0.28	0.26	-0.01	0.04		3	3	1	5	5	1	1
		0.05	0.29	0.25	0.25	0.00	0.04		2	3	1	4	4	1	1
		0.02	0.31	0.29	0.33	0.00	0.08		2	2	1	4	4	1	1
		0.05	0.25	0.34	0.28	-0.02	0.00	-0.05	2	3	1	5	5	1	1
		0.04	0.33	0.25	0.29	0.00	0.07	-0.07	2	1	1	5	5	2	2
		0.03	0.28	0.20	0.22	0.01	0.06	-0.15	1	2	1	2	2	2	2
		0.04	0.22	0.32	0.31	-0.01	0.04	-0.06	1	1	1	3	3	2	1
		0.04	0.23	0.35	0.34	-0.01	0.05	-0.05	2	1	1	5	5	2	2
		0.06	0.30	0.22	0.25	0.00	0.07	-0.36	2	1	1	3	3	2	2
		0.06	0.27	0.29	0.34	0.00	0.06	-0.13	3	1	1	4	4	2	2
		0.06	0.24	0.15	0.16	0.00	0.01		1	3	1	3	3	3	2
		0.05	0.30	0.21	0.23	0.00	0.00	-0.35	3	3	1	2	2	2	2
		0.05	0.29	0.12	0.17	0.01	0.06	-0.18	2	2	1	5	5	2	2
		0.04	0.25	0.26	0.34	0.02	0.08	-0.06	2	1	1	5	5	2	1
		0.05	0.28	0.29	0.30	0.00	0.02	-0.21	2	3	1	3	3	2	1
		0.04	0.23	0.21	0.18	0.00	0.03	-0.06	3	2	2	3	3	3	2
		0.03	0.22	0.28	0.29	0.00	0.05	0.00	2	2	1	4	4	1	2
		0.05	0.24	0.32	0.37	0.00	0.06	-0.02	1	1	1	4	4	1	1
		0.07	0.28	0.16	0.16	0.01	0.03	-0.27	1	1	1	4	4	1	1
		0.03	0.21	0.26	0.26	0.00	0.03		4	3	1	5	5	1	1
		0.04	0.32	0.20	0.21	0.01	0.04	-0.12	2	3	1	4	4	1	1
		0.05	0.31	0.32	0.31	-0.01	0.02	-0.18	2	3	1	4	4	1	1
		0.05	0.29	0.21	0.24	0.01	0.05	-0.20	3	3	1	5	5	1	1
		0.06	0.32	0.24	0.22	0.00	0.01	-0.26	2	2	1	3	3	1	1
		0.06	0.27	0.32	0.26	-0.01	0.00	-0.04	3	3	1	3	4	1	1
		0.02	0.27	0.20	0.17	0.00	0.05		3	3	1	4	4	1	1
		0.02	0.28	0.23	0.23	0.00	0.08		2	3	1	5	4	1	1
		0.03	0.23	0.27	0.26	-0.01	0.03		4	3	1	4	4	1	1
		0.04	0.21	0.22	0.22	-0.01	0.02		3	2	1	4	4	1	1
		0.05	0.27	0.33	0.33	0.00	0.02	-0.15	2	2	1	4	4	2	2
		0.05	0.35	0.18	0.19	0.01	0.08	-0.02	2	1	1	5	5	1	1
		0.06	0.33	0.29	0.30	0.01	0.06	-0.11	3	1	1	3	3	3	2
		0.05	0.29	0.26	0.28	0.01	0.05	-0.26	2	2	1	3	3	2	2
		0.05	0.26	0.29	0.37	0.02	0.06	-0.25	2	1	1	2	2	2	2
		0.03	0.25	0.18	0.29	0.02	0.07	-0.29	2	2	1	5	5	2	2
		0.06	0.25	0.19	0.15	0.00	0.02	0.01	3	2	1	4	4	1	1
		0.04	0.22	0.31	0.33	0.00	0.02	-0.33	1	2	1	4	4	2	2
		0.03	0.23	0.30	0.25	-0.01	0.02	-0.02	3	2	1	4	4	2	2
		0.05	0.21	0.28	0.31	0.00	0.05	-0.12	3	2	1	2	2	2	2
		0.05	0.34	0.28	0.29	0.00	0.05	-0.20	2	1	1	5	5	1	1
		0.06	0.40	0.19	0.26	0.00	0.06	-0.26	2	3	1	1	2	1	1
		0.02	0.25	0.22	0.23	0.00	0.06		2	2	1	4	4	1	1
		0.03	0.22	0.25	0.24	0.00	0.03	-0.23	3	3	1	5	4	1	1

		0.05	0.28	0.32	0.29	-0.01	0.02		3	2	1	4	4	1	1
		0.04	0.23	0.20	0.20	0.00	0.01		2	3	1	5	5	1	1
		0.05	0.28	0.33	0.28	-0.01	0.01		3	3	1	4	4	1	1
		0.04	0.28	0.30	0.29	-0.01	0.03		3	2	1	4	3	1	1
		0.02	0.23	0.27	0.24	0.00	0.06		3	2	1	3	3	1	1
		0.02	0.29	0.18	0.21	0.01	0.07	-0.20	4	2	1	3	3	1	1
		0.03	0.34	0.22	0.23	0.01	0.06	-0.21	2	2	1	5	5	1	1
		0.04	0.31	0.22	0.27	0.00	0.05		2	3	1	2	2	1	1
		0.03	0.29	0.20	0.18	-0.01	0.04		2	2	1	5	5	1	1
		0.04	0.32	0.20	0.15	0.00	0.02		2	3	1	4	4	1	1
		0.03	0.26	0.26	0.31	0.00	0.05	-0.28	1	1	1	3	3	2	2
		0.04	0.26	0.30	0.35	0.00	0.07	-0.13	1	3	1	3	3	2	2
		0.04	0.29	0.38	0.39	0.00	0.06	-0.12	1	3	1	3	3	2	2
		0.05	0.28	0.27	0.31	0.01	0.06	-0.12	1	1	1	3	3	2	2
		0.04	0.31	0.27	0.35	0.01	0.08	-0.22	3	3	1	5	5	1	2
		0.05	0.28	0.28	0.36	0.00	0.07	-0.30	1	3	1	4	4	2	2
		0.05	0.27	0.29	0.30	0.00	0.04	-0.16	1	1	1	2	2	2	1
		0.05	0.25	0.29	0.38	0.01	0.07	-0.26	2	1	1	3	3	2	1
		0.03	0.26	0.23	0.26	0.00	0.04	-0.08	2	2	2	5	5	2	2
		0.04	0.32	0.25	0.26	0.00	0.04	-0.04	2	2	1	2	2	2	1
		0.06	0.28	0.25	0.33	0.00	0.08	-0.07	2	2	1	3	3	1	1
		0.06	0.34	0.20	0.20	0.00	0.03	-0.13	3	2	1	3	3	2	2
		0.04	0.18	0.30	0.31	-0.01	0.03	-0.07	2	2	1	5	5	1	1
		0.04	0.20	0.25	0.23	-0.01	0.01		2	3	1	4	5	1	1
		0.03	0.20	0.27	0.28	0.00	0.04		3	3	1	4	4	1	1
		0.04	0.32	0.32	0.36	0.00	0.07		2	2	1	4	4	1	1
		0.05	0.35	0.20	0.17	0.00	0.03		2	2	1	4	3	1	1
		0.04	0.28	0.24	0.26	0.00	0.04		3	2	1	5	5	1	1

0.04	0.27	0.25	0.26	0	0.05	-0.15
0.02	0.17	0.12	0.11	0.01	0.03	-0.1

		0.04	0.28	0.29	0.29	0.00	0.03		3	3	1	4	4	1	1
		0.04	0.36	0.30	0.29	0.01	0.07		3	3	1	5	4	1	1
		0.03	0.32	0.21	0.18	0.00	0.05		3	2	1	4	4	1	1
		0.01	0.21	0.24	0.23	0.00	0.05		4	3	1	5	4	1	1
		0.01	0.21	0.15	0.13	0.00	0.05		3	3	1	5	5	1	1
		0.03	0.25	0.24	0.24	0.00	0.05		2	3	1	4	4	1	1
		0.03	0.30	0.20	0.17	0.00	0.05		2	2	1	3	3	1	1
		0.05	0.31	0.26	0.22	0.00	0.03		3	3	1	4	4	1	1
		0.03	0.24	0.22	0.19	0.00	0.04		3	1	1	3	3	1	1
		0.06	0.31	0.22	0.26	-0.01	0.03		3	3	1	3	3	1	1
		0.02	0.22	0.26	0.21	0.00	0.03	-0.13	3	2	1	3	3	1	1
		0.06	0.39	0.16	0.22	0.00	0.05		3	2	1	3	3	1	1
		0.02	0.23	0.20	0.20	0.00	0.06		3	2	1	4	3	1	1

		0.04	0.32	0.21	0.23	0.00	0.06	-0.21	3	1	1	4	4	2	2
		0.05	0.21	0.05	0.06	0.02	0.05	0.00	2	2	2	3	3	2	2
		0.04	0.25	0.19	0.20	0.00	0.05	-0.14	3	3	1	5	5	2	2
		0.06	0.28	0.16	0.13	0.00	0.02	-0.24	2	3	1	4	4	2	2
		0.05	0.27	0.24	0.28	0.00	0.06	-0.21	1	1	1	5	5	3	2
		0.06	0.28	0.32	0.33	-0.01	0.03	-0.20	1	1	1	3	3	3	2
		0.03	0.25	0.25	0.24	-0.01	0.04	0.03	2	3	1	4	4	3	3
		0.06	0.32	0.24	0.23	0.00	0.04	-0.23	3	1	1	4	4	2	1
		0.04	0.30	0.44	0.49	0.00	0.06	-0.21	2	2	1	2	2	2	2
		0.04	0.30	0.24	0.33	0.02	0.09	-0.08	2	3	2	2	2	1	2
		0.05	0.25	0.29	0.33	0.00	0.06	-0.36	1	2	1	5	5	3	2
		0.05	0.30	0.27	0.29	0.01	0.07	-0.25	3	3	1	3	3	3	2
		0.06	0.34	0.29	0.37	0.02	0.09	-0.30	1	1	1	2	2	3	2
		0.06	0.28	0.20	0.17	0.01	0.02	-0.13	2	2	1	3	3	2	2
		0.04	0.29	0.21	0.26	0.00	0.07	-0.10	2	2	2	4	4	3	2
		0.04	0.23	0.26	0.27	-0.01	0.04	-0.23	2	2	1	4	3	1	1
		0.04	0.22	0.28	0.36	0.00	0.06	-0.18	2	1	1	5	5	1	1
		0.03	0.23	0.21	0.26	0.00	0.05	-0.19	2	2	1	4	4	1	1
		0.04	0.24	0.26	0.37	0.01	0.07	-0.20	3	2	1	4	4	1	1
		0.04	0.17	0.17	0.09	0.00	0.01	-0.13	2	2	1	3	4	1	1
		0.04	0.26	0.22	0.25	0.00	0.04	-0.17	2	2	1	5	5	1	1
		0.03	0.27	0.24	0.31	0.01	0.07		2	2	1	3	4	1	1
		0.05	0.31	0.31	0.37	0.01	0.05	-0.18	2	3	1	4	4	1	1
		0.05	0.38	0.30	0.31	-0.01	0.05	-0.14	3	2	1	1	2	1	1
		0.05	0.34	0.31	0.38	0.00	0.06	-0.30	2	2	1	5	5	1	1
		0.06	0.26	0.32	0.31	0.01	0.04	-0.17	2	2	1	4	4	2	2
		0.06	0.30	0.48	0.45	-0.01	0.04	-0.16	2	1	1	3	3	3	2
		0.05	0.32	0.39	0.38	0.00	0.05		2	1	1	4	4	3	2
		0.04	0.36	0.31	0.34	0.01	0.07	-0.05	1	1	1	3	3	1	2
		0.05	0.40	0.29	0.32	0.01	0.10	-0.20	3	2	1	3	3	2	2
		0.05	0.35	0.21	0.23	0.01	0.08		2	2	1	4	4	2	2
		0.04	0.21	0.23	0.33	0.01	0.07	-0.16	1	3	1	4	4	2	2
		0.04	0.22	0.31	0.33	0.00	0.02	-0.33	1	3	1	1	1	1	2
		0.04	0.26	0.31	0.28	0.00	0.03	-0.13	1	2	1	4	4	2	2
		0.05	0.31	0.14	0.16	0.01	0.05	-0.09	3	2	2	2	2	1	2
		0.04	0.27	0.22	0.18	-0.01	0.04	-0.32	2	2	1	5	5	1	1
		0.02	0.23	0.24	0.22	0.00	0.04	-0.29	2	2	1	5	4	1	1
		0.04	0.25	0.15	0.21	0.00	0.03		3	3	1	5	4	2	1
		0.03	0.15	0.17	0.19	0.00	0.03	-0.09	2	2	1	4	4	1	1
		0.02	0.14	0.20	0.17	0.00	0.02	-0.01	2	2	1	4	5	1	1
		0.05	0.31	0.28	0.33	0.02	0.07	-0.09	2	1	2	3	3	1	1
		0.05	0.29	0.23	0.28	0.01	0.07	-0.12	2	1	1	4	4	2	3
		0.05	0.18	0.14	0.13	0.00	0.02	0.01	2	1	1	4	4	2	1
		0.04	0.27	0.28	0.27	0.00	0.04	-0.10	2	1	1	5	5	2	1
		0.06	0.31	0.24	0.24	0.00	0.05	-0.13	3	2	1	3	3	2	2
		0.04	0.26	0.29	0.26	0.00	0.04	-0.13	2	2	1	3	3	3	2
		0.07	0.36	0.18	0.21	0.02	0.05	-0.25	3	2	1	3	3	3	2

		0.05	0.28	0.19	0.22	0.01	0.07		3	2	1	3	3	2	2
		0.05	0.25	0.23	0.28	0.00	0.05	-0.23	2	1	1	3	3	2	2
		0.06	0.26	0.25	0.25	-0.01	0.01	-0.24	3	3	1	3	3	2	2
		0.04	0.34	0.27	0.30	0.00	0.04	-0.32	4	2	1	1	3	1	1
		0.05	0.31	0.25	0.22	0.01	0.02	-0.24	2	2	1	1	2	1	1
		0.02	0.19	0.29	0.28	-0.02	0.03	-0.25	2	3	1	1	2	1	1
		0.04	0.32	0.26	0.25	0.00	0.04	-0.15	3	2	1	1	2	1	1
		0.04	0.24	0.25	0.26	0.00	0.05	-0.04	3	3	1	1	2	1	1
		0.04	0.34	0.27	0.37	0.00	0.08	-0.23	2	2	1	4	4	1	1
		0.05	0.26	0.32	0.39	0.00	0.06	-0.15	3	2	1	5	4	1	1
		0.04	0.31	0.25	0.24	0.00	0.04	-0.16	4	3	1	5	4	1	1
		0.03	0.29	0.23	0.19	0.00	0.01	-0.27	4	3	1	4	3	1	1
		0.04	0.25	0.34	0.31	-0.01	0.05	-0.13	3	3	1	5	5	1	1
		0.05	0.29	0.29	0.32	0.00	0.06	-0.10	2	2	1	3	3	3	2
		0.04	0.25	0.33	0.35	0.00	0.04		1	1	1	5	5	3	2
		0.04	0.22	0.30	0.29	0.00	0.03	0.07	3	3	1	3	3	2	2
		0.04	0.21	0.38	0.34	0.00	0.02	-0.10	1	1	2	4	4	2	2
		0.04	0.29	0.26	0.30	0.01	0.08	0.02	1	3	1	4	4	3	2
		0.04	0.28	0.29	0.26	-0.01	0.03		2	3	1	4	4	1	1
		0.03	0.29	0.19	0.16	0.00	0.03		2	2	1	4	5	1	1
		0.03	0.22	0.26	0.20	-0.01	0.03	-0.16	2	3	1	2	3	1	1
		0.03	0.31	0.20	0.22	0.02	0.07	-0.23	2	2	1	4	4	1	1
		0.03	0.24	0.23	0.23	0.00	0.05		3	3	1	5	4	1	1
		0.02	0.23	0.24	0.21	0.00	0.05	-0.17	3	3	1	4	3	2	1
		0.05	0.28	0.24	0.26	-0.01	0.01	-0.21	3	2	1	3	3	1	1
		0.04	0.28	0.20	0.20	0.00	0.05		4	2	1	3	4	1	1
		0.04	0.20	0.24	0.28	0.00	0.05	-0.14	2	2	1	4	3	1	1
		0.02	0.30	0.20	0.24	0.00	0.07		3	2	1	4	4	2	1
		0.04	0.25	0.20	0.24	0.01	0.07	-0.14	3	2	1	4	3	1	1
		0.03	0.28	0.25	0.22	0.00	0.03	-0.32	2	2	1	4	4	1	1
		0.03	0.21	0.21	0.17	-0.02	0.02	-0.30	2	3	1	5	5	1	1
		0.01	0.23	0.28	0.26	0.00	0.05	-0.17	3	2	1	5	5	2	1
		0.03	0.30	0.27	0.25	0.00	0.06	-0.22	3	2	1	5	5	1	1
		0.04	0.33	0.23	0.24	0.00	0.07	-0.23	3	1	1	5	5	2	1
		0.04	0.26	0.20	0.22	0.00	0.04		3	2	1	5	5	2	2
		0.02	0.27	0.18	0.20	0.00	0.06		2	1	1	3	3	1	2
		0.03	0.31	0.22	0.22	0.01	0.05	-0.16	3	1	1	5	5	2	1
		0.05	0.29	0.24	0.27	0.00	0.05	-0.20	3	2	1	4	4	2	2
		0.05	0.30	0.36	0.35	0.00	0.05	-0.21	3	2	1	4	4	2	1
		0.05	0.28	0.27	0.27	0.00	0.06	-0.10	2	2	1	5	5	2	2
		0.04	0.27	0.23	0.24	0.01	0.04	-0.05	1	1	1	1	1	2	1
		0.01	0.20	0.22	0.21	0.00	0.05	-0.26	2	2	1	5	5	1	1
		0.04	0.34	0.23	0.21	0.00	0.03	-0.32	3	3	1	5	5	1	1
		0.04	0.16	0.18	0.16	0.00	0.01	0.00	2	2	1	5	5	1	1
		0.04	0.31	0.13	0.14	0.01	0.06	-0.23	2	2	1	5	5	1	1
		0.04	0.33	0.28	0.30	0.00	0.04	-0.33	4	3	1	3	3	1	2
		0.04	0.34	0.19	0.24	0.00	0.05	-0.23	3	1	1	1	3	1	1

		0.04	0.28	0.26	0.26	0.00	0.05	-0.04	4	3	1	1	2	1	1
		0.01	0.17	0.17	0.13	0.00	0.04	-0.13	4	2	1	1	2	1	1
		0.05	0.26	0.24	0.19	-0.01	0.01	-0.22	3	3	1	1	2	1	1
		0.03	0.31	0.26	0.28	0.00	0.05	0.00	2	2	1	1	2	1	1
		0.06	0.34	0.22	0.19	0.00	0.04	-0.25	2	1	1	4	4	1	1
		0.04	0.22	0.24	0.26	0.00	0.02		2	3	1	5	5	1	1
		0.05	0.22	0.24	0.23	0.00	0.04		2	2	1	4	4	1	1
		0.03	0.21	0.10	0.07	0.00	0.03	-0.10	2	2	1	2	2	1	1
		0.04	0.25	0.21	0.23	0.00	0.05	-0.20	2	1	1	5	5	1	1
		0.03	0.26	0.21	0.18	0.00	0.05	-0.12	2	2	1	4	3	1	2
		0.02	0.32	0.20	0.18	0.00	0.06	-0.20	4	3	1	5	5	1	1
		0.05	0.34	0.21	0.19	0.00	0.03		2	2	1	5	4	1	1
		0.04	0.34	0.20	0.15	0.00	0.04	-0.23	3	1	1	4	4	1	1
		0.04	0.34	0.16	0.15	0.00	0.05		2	3	1	4	4	1	1
		0.06	0.30	0.31	0.37	0.01	0.07	-0.19	3	2	1	5	5	2	2
		0.03	0.18	0.13	0.14	0.00	0.05		1	1	1	1	1	2	2
		0.05	0.28	0.31	0.36	0.01	0.06	-0.05	1	2	1	4	4	1	1
		0.06	0.26	0.30	0.27	0.00	0.04	-0.01	2	2	1	3	3	2	2
		0.06	0.27	0.18	0.15	0.01	0.04	-0.13	3	2	1	3	3	2	2
		0.06	0.31	0.16	0.19	0.01	0.06		3	3	2	3	3	2	2
		0.06	0.23	0.22	0.18	0.00	0.02	-0.04	2	1	2	5	5	2	2
		0.02	0.20	0.19	0.22	0.00	0.04		1	2	1	3	3	2	1
		0.05	0.22	0.30	0.38	0.01	0.05	-0.18	3	2	2	4	4	2	2
		0.03	0.19	0.31	0.38	0.00	0.05	-0.14	3	2	1	3	3	2	2
		0.04	0.24	0.27	0.27	0.00	0.05	-0.13	1	2	1	3	3	3	2
		0.04	0.24	0.21	0.22	0.00	0.05		1	1	2	2	2	3	2
		0.05	0.24	0.06	0.07	0.00	0.04	0.06	2	2	1	5	5	2	2
		0.05	0.31	0.26	0.24	0.00	0.05	-0.06	2	3	2	2	2	2	2
		0.04	0.27	0.25	0.25	0.01	0.04	-0.04	1	1	1	3	3	1	1
		0.03	0.30	0.22	0.29	0.01	0.09		3	3	1	4	4	2	2
		0.06	0.34	0.28	0.30	0.00	0.05	-0.27	2	2	1	5	5	1	1
		0.05	0.28	0.33	0.35	0.00	0.04	-0.27	2	2	1	4	4	1	1
		0.05	0.28	0.28	0.33	0.00	0.03	-0.33	3	1	1	5	4	1	1
		0.05	0.29	0.37	0.42	0.00	0.07	-0.23	2	1	1	5	5	1	1
		0.04	0.29	0.31	0.35	0.00	0.05	-0.28	2	2	1	3	4	1	1
		0.07	0.35	0.19	0.18	0.01	0.05	-0.18	3	3	1	4	4	1	1
		0.04	0.26	0.30	0.29	0.00	0.04	-0.18	2	1	1	3	3	1	1
		0.04	0.19	0.23	0.28	0.00	0.05	-0.15	2	3	1	4	3	1	1
		0.05	0.32	0.29	0.40	0.00	0.08	-0.26	2	2	1	4	4	1	1
		0.04	0.28	0.16	0.16	0.00	0.06	-0.06	2	1	1	4	4	1	1
		0.04	0.32	0.20	0.23	0.01	0.08	-0.16	3	1	1	3	3	1	2
		0.05	0.25	0.28	0.30	0.00	0.05		3	2	4	3	3	2	3
		0.06	0.25	0.21	0.16	0.00	0.03	-0.03	3	2	1	5	5	1	2
		0.05	0.34	0.33	0.35	0.00	0.07		1	2	1	4	4	2	2
		0.05	0.31	0.25	0.31	0.03	0.09	-0.07	2	3	1	3	3	1	1
		0.05	0.28	0.25	0.31	0.01	0.09	-0.16	2	1	1	4	4	2	1
		0.05	0.32	0.16	0.19	0.00	0.06	-0.11	1	1	1	4	4	3	2

		0.04	0.21	0.24	0.28	0.01	0.05	-0.18	1	1	1	5	5	2	2
		0.06	0.31	0.26	0.26	0.00	0.05	-0.15	1	3	1	4	4	2	2
		0.04	0.30	0.24	0.26	0.01	0.06		3	3	1	4	4	2	2
		0.05	0.21	0.22	0.22	0.00	0.01		2	2	1	3	3	3	3
		0.03	0.10	0.18	0.15	-0.01	-0.01	0.03	3	3	1	5	5	2	1
		0.05	0.27	0.16	0.09	-0.01	0.01	-0.16	3	3	1	4	4	1	1
		0.02	0.09	0.19	0.22	-0.01	0.02	-0.14	3	2	1	5	5	1	1
		0.04	0.30	0.15	0.15	0.00	0.03		2	3	1	4	4	1	1
		0.02	0.24	0.24	0.24	-0.01	0.05	-0.21	2	2	1	3	3	1	1
		0.04	0.25	0.20	0.15	0.00	0.02	-0.20	2	2	1	3	3	1	1
		0.01	0.15	0.24	0.21	-0.01	0.03	-0.07	2	2	1	1	2	2	1
		0.03	0.28	0.20	0.19	-0.01	0.04		3	2	1	3	4	1	1
		0.04	0.26	0.14	0.13	0.00	0.05	-0.40	3	1	1	5	4	2	1
		0.03	0.33	0.17	0.19	0.00	0.07		2	3	1	4	4	1	1
		0.04	0.35	0.21	0.17	0.00	0.03		3	2	1	3	3	1	1
		0.03	0.23	0.27	0.24	0.00	0.03		3	2	1	4	4	1	1
		0.02	0.23	0.13	0.11	0.00	0.04		3	2	1	4	4	1	1
		0.04	0.31	0.12	0.09	0.00	0.03		3	1	1	4	4	1	1
		0.05	0.25	0.17	0.13	0.00	0.00		4	3	1	2	3	1	1
		0.04	0.30	0.16	0.18	0.01	0.05	-0.02	2	1	1	2	2	2	2
		0.05	0.30	0.20	0.20	0.00	0.05		2	2	1	4	4	2	2
		0.04	0.26	0.21	0.25	-0.01	0.04	-0.08	2	3	2	3	3	3	2
		0.06	0.29	0.29	0.31	0.00	0.03	-0.24	1	3	1	1	1	2	2
		0.04	0.28	0.06	0.08	0.02	0.05	-0.02	3	1	2	3	3	1	2
		0.04	0.31	0.26	0.32	0.01	0.09	-0.14	1	3	1	4	4	3	2
		0.04	0.26	0.33	0.36	0.00	0.03	-0.11	1	2	1	4	4	3	2
		0.05	0.32	0.31	0.34	0.01	0.06		2	2	1	3	3	2	2
		0.05	0.29	0.31	0.36	0.00	0.05	-0.36	2	3	1	5	5	3	2
		0.05	0.27	0.38	0.45	0.00	0.06	-0.11	2	3	1	5	5	3	2
		0.02	0.21	0.25	0.23	-0.01	0.03	-0.24	3	3	1	5	5	1	1
		0.06	0.39	0.32	0.42	0.01	0.07	-0.20	3	2	1	4	3	1	1
		0.05	0.28	0.22	0.25	-0.01	0.01	-0.20	4	3	1	2	3	1	1
		0.04	0.33	0.25	0.28	0.00	0.07	-0.20	2	2	1	4	4	1	1
		0.01	0.20	0.22	0.21	0.00	0.04	-0.16	3	3	1	4	3	2	1
		0.05	0.32	0.33	0.42	0.00	0.08	-0.28	3	3	1	4	4	1	1
		0.04	0.33	0.17	0.21	0.00	0.06	-0.30	4	2	1	5	5	1	1
		0.03	0.27	0.19	0.20	0.00	0.06		3	2	1	1	1	1	1
		0.04	0.28	0.21	0.21	0.00	0.04		4	3	1	4	3	1	1
		0.04	0.27	0.26	0.28	0.00	0.04	-0.23	4	3	1	2	2	1	1
		0.02	0.24	0.26	0.27	0.00	0.05	-0.16	3	1	1	1	2	1	1
		0.03	0.30	0.22	0.25	0.00	0.06	-0.24	2	2	1	5	4	1	1
		0.03	0.27	0.18	0.16	-0.01	0.03		4	2	1	4	3	2	1
		0.02	0.22	0.18	0.17	0.00	0.05		2	2	1	5	5	2	1
		0.03	0.26	0.24	0.20	0.00	0.03		3	3	1	4	4	1	1
		0.02	0.20	0.29	0.23	-0.01	0.03	-0.15	3	2	1	4	4	1	1
		0.05	0.27	0.22	0.25	0.00	0.06	-0.21	2	3	1	5	4	1	1
		0.03	0.27	0.19	0.21	0.00	0.04	-0.08	2	2	1	5	5	1	1

		0.04	0.31	0.18	0.15	0.00	0.03	-0.26	3	2	1	5	5	1	1
		0.03	0.30	0.25	0.26	0.00	0.05	-0.19	2	2	1	5	5	1	1
		0.05	0.25	0.22	0.24	0.01	0.05	-0.16	2	2	1	3	3	3	2
		0.06	0.35	0.26	0.32	0.01	0.10	-0.25	3	1	1	3	3	2	2
		0.04	0.27	0.24	0.25	0.00	0.05	-0.02	1	2	2	3	3	2	1
		0.06	0.31	0.24	0.26	0.01	0.06	-0.25	2	2	1	4	4	2	2
		0.04	0.26	0.26	0.28	0.00	0.06	-0.09	3	1	1	4	4	2	2
		0.04	0.26	0.26	0.26	0.00	0.05	-0.02	1	2	1	3	3	2	2
		0.05	0.29	0.27	0.29	0.01	0.06	-0.25	3	1	1	3	3	2	1
		0.05	0.31	0.24	0.26	0.00	0.07	-0.20	2	2	1	4	4	2	2
		0.07	0.24	0.18	0.18	0.00	0.02	-0.21	2	3	1	4	4	2	2
		0.04	0.26	0.25	0.26	0.02	0.05	-0.04	1	1	1	3	3	2	1
		0.04	0.28	0.25	0.27	0.00	0.05		3	2	1	4	4	1	1
		0.02	0.15	0.29	0.26	-0.01	0.03		3	2	1	2	2	1	1
		0.02	0.13	0.23	0.24	0.00	0.05		2	3	1	4	4	1	1
		0.04	0.20	0.33	0.34	-0.01	0.03	-0.27	3	3	1	1	2	1	1
		0.04	0.33	0.18	0.14	0.00	0.02		3	2	1	5	5	2	1
		0.04	0.15	0.21	0.16	-0.02	0.00		3	2	1	4	3	1	1
		0.03	0.26	0.14	0.12	0.00	0.05		2	3	1	4	5	1	1
		0.05	0.18	0.34	0.31	-0.02	0.00	-0.08	3	1	1	4	4	1	1
		0.02	0.29	0.24	0.24	0.00	0.05	-0.21	2	2	1	5	4	2	1
		0.04	0.21	0.16	0.15	-0.01	0.01		4	3	1	2	3	1	1
		0.05	0.32	0.23	0.26	0.01	0.07	-0.08	3	3	1	4	4	2	2
		0.06	0.24	0.20	0.17	0.00	0.02	-0.18	2	1	1	2	2	1	1
		0.05	0.27	0.23	0.34	0.01	0.08	-0.17	2	1	1	3	3	2	3
		0.07	0.30	0.10	0.13	0.00	0.05		1	3	1	4	4	2	2
		0.05	0.29	0.15	0.18	0.01	0.04	-0.09	1	2	1	4	4	2	2
		0.06	0.23	0.14	0.12	0.01	0.04		3	1	1	4	4	2	2
		0.04	0.27	0.33	0.35	0.00	0.05	-0.14	2	1	1	3	3	2	2
		0.04	0.26	0.29	0.26	0.00	0.03	0.00	3	2	1	4	4	2	2
		0.05	0.25	0.24	0.26	0.00	0.04	-0.07	2	2	1	3	3	2	2
		0.05	0.18	0.36	0.38	-0.01	0.03	-0.05	3	1	1	4	4	1	1
		0.04	0.26	0.24	0.24	0.00	0.05	-0.08	3	3	1	4	4	2	2
		0.04	0.27	0.30	0.36	0.01	0.08	-0.14	3	1	1	5	5	2	2
		0.04	0.23	0.06	0.11	0.01	0.06	0.03	2	2	1	5	5	2	2
		0.07	0.30	0.17	0.19	0.01	0.04	-0.05	2	1	1	5	5	3	2
		0.03	0.23	0.27	0.37	0.01	0.08	-0.18	3	3	1	4	4	2	2
		0.05	0.23	0.05	0.06	0.00	0.04	0.05	2	3	2	4	3	3	1
		0.05	0.24	0.33	0.34	0.00	0.04	0.07	1	2	1	4	4	2	1
		0.05	0.28	0.32	0.32	0.00	0.06		3	3	1	5	5	1	1
		0.06	0.29	0.22	0.22	0.00	0.02	-0.11	2	3	1	5	5	3	2
		0.05	0.24	0.20	0.19	0.00	0.03	-0.11	2	1	1	3	3	3	2
		0.05	0.24	0.22	0.21	0.00	0.03		1	1	1	3	3	2	2
		0.04	0.28	0.24	0.25	0.00	0.06		2	1	1	3	3	2	1
		0.06	0.28	0.33	0.32	-0.01	0.00	-0.28	2	3	1	4	4	2	3
		0.06	0.27	0.22	0.20	0.00	0.04	-0.10	3	2	1	4	4	2	2
		0.06	0.31	0.22	0.26	0.01	0.07		1	1	1	4	4	2	1

		0.05	0.21	0.13	0.14	0.00	0.01		3	2	1	3	3	1	1
		0.06	0.35	0.25	0.30	0.01	0.06	-0.25	1	1	1	2	2	2	1
		0.03	0.30	0.22	0.29	0.01	0.09		2	1	1	4	4	2	2
		0.03	0.23	0.30	0.29	0.00	0.06		3	3	1	3	3	2	3
		0.05	0.24	0.28	0.31	0.00	0.05	-0.12	1	3	1	3	3	2	2
		0.05	0.27	0.19	0.23	0.00	0.02	-0.27	3	2	1	3	3	2	2
		0.03	0.22	0.25	0.24	0.00	0.04	-0.19	2	1	1	3	3	3	2
		0.04	0.30	0.12	0.15	0.00	0.04	-0.17	2	1	1	3	3	3	2
		0.06	0.30	0.18	0.19	0.00	0.04	-0.14	2	3	1	5	5	3	2
		0.04	0.23	0.21	0.18	-0.01	0.03		1	1	1	3	3	2	2
		0.03	0.11	0.11	0.11	0.00	0.01	0.13	3	3	1	1	1	3	2
		0.03	0.16	0.22	0.22	0.00	0.01	-0.17	2	1	1	5	5	3	3
		0.04	0.20	0.32	0.29	-0.01	0.02	-0.37	1	3	1	5	5	3	2
		0.04	0.14	0.14	0.10	0.00	0.00	0.04	3	2	2	2	2	2	2

0.04	0.27	0.25	0.26	0	0.05	-0.15
0.02	0.17	0.12	0.11	0.01	0.03	-0.1

Purchaser	Price	CON	YCON	LS	YLS	ERA	YERA	MBS	Skin	Face	Jaw	Nose	Feet	Legs	back
		-0.03	0.10	0.31	0.33	0.00	0.05	-0.21	1	1	1	4	4	2	2
		-0.03	0.09	0.19	0.21	0.01	0.04	0.00	1	1	1	3	3	2	3
		-0.06	0.02	0.15	0.15	0.00	0.02	-0.04	1	1	1	3	3	2	2
		-0.02	0.11	0.20	0.22	0.01	0.05	-0.18	1	1	2	1	1	2	3
		-0.03	0.10	0.28	0.29	0.01	0.03	-0.01	1	1	2	1	1	2	3
		-0.02	0.13	0.26	0.30	0.00	0.05	-0.06	1	1	1	3	3	2	2
		0.00	0.11	0.02	0.05	0.01	0.04	-0.11	1	1	1	3	3	1	1
		-0.06	0.01	0.15	0.15	0.00	0.02	-0.04	1	1	1	3	3	3	3
		0.00	0.15	0.07	0.10	0.01	0.05	0.05	1	1	1	4	4	3	3
		-0.03	0.09	0.27	0.27	0.01	0.03	-0.02	1	1	2	1	1	3	3
		-0.05	0.11	0.25	0.27	0.01	0.05	-0.01	1	1	1	3	3	1	2
		-0.04	0.08	0.19	0.22	0.02	0.04	-0.07	1	1	2	1	2	2	2
		-0.03	0.10	0.30	0.31	0.00	0.03	-0.05	1	1	2	2	2	2	3
		-0.04	0.11	0.24	0.27	0.01	0.05	-0.12	2	1	1	3	3	1	1
		-0.04	0.05	0.19	0.19	0.00	0.03	-0.04	1	1	2	3	3	1	2
		-0.01	0.11	0.16	0.21	0.01	0.04	-0.03	1	1	1	2	2	2	2
		-0.05	0.05	0.10	0.12	0.01	0.02		1	1	1	4	4	2	2
		0.00	0.17	0.07	0.10	0.01	0.03	-0.08	1	1	2	3	3	2	2
		-0.05	0.04	0.15	0.18	0.01	0.04	0.04	1	1	1	3	3	2	3
		-0.04	0.12	0.21	0.26	0.01	0.05	-0.18	1	4	1	1	4	1	1
		-0.04	0.02	0.17	0.18	0.00	0.03	0.00	1	1	1	3	3	2	1
		-0.02	0.09	0.20	0.22	0.01	0.03	0.03	1	1	1	2	2	2	1
		-0.04	0.01	0.22	0.22	0.01	0.02	-0.13	1	1	1	4	4	1	1
		-0.02	0.09	0.19	0.20	0.01	0.03	-0.01	1	1	1	1	1	2	3
		-0.05	0.08	0.09	0.11	0.01	0.03	0.08	1	1	2	5	5	2	2
		-0.05	0.07	0.23	0.26	0.01	0.05	0.03	1	1	1	3	3	1	2

		-0.04	0.06	0.18	0.22	0.01	0.06	-0.04	1	1	2	3	3	3	2
		-0.04	0.05	0.17	0.15	0.00	0.03	-0.04	1	1	1	3	3	1	2
		-0.05	0.05	0.15	0.18	0.01	0.04	-0.08	1	1	2	4	4	2	2
		-0.05	0.07	0.16	0.20	0.01	0.05		1	1	1	2	2	2	2
		-0.01	0.12	0.11	0.17	0.01	0.05	0.00	1	1	1	3	3	2	1
		-0.05	0.08	0.26	0.28	0.01	0.04	-0.17	1	1	1	4	4	2	3
		-0.01	0.04	0.13	0.11	0.00	0.01	0.10	1	1	3	4	3	2	2
		-0.07	0.07	0.11	0.14	0.02	0.05	0.11	1	1	1	5	4	2	1
		-0.05	0.05	0.07	0.10	0.01	0.03	0.02	1	1	1	4	4	2	2
		0.00	0.15	0.31	0.33	0.00	0.03	-0.04	1	1	2	5	5	2	2
		-0.03	0.14	0.15	0.19	0.02	0.05	-0.04	1	1	1	1	1	2	2
		-0.06	0.05	0.14	0.18	0.01	0.05	-0.05	1	1	1	4	4	3	2
		-0.06	0.03	0.06	0.06	0.01	0.02		1	1	1	2	2	2	2
		-0.01	0.14	0.15	0.21	0.01	0.05	-0.10	1	1	1	3	3	1	1
		-0.06	0.07	0.18	0.21	0.01	0.04		1	1	1	4	4	2	2
		-0.06	0.00	0.12	0.13	0.01	0.02	0.16	1	1	1	3	3	2	2
		-0.04	0.09	0.09	0.13	0.02	0.04	-0.01	X	1	1	2	2	2	3
		-0.04	0.03	0.11	0.12	0.02	0.02	-0.06	1	1	3	3	3	1	2
		-0.07	0.05	0.01	0.06	0.01	0.05		1	1	1	3	3	2	2
		-0.06	0.06	0.09	0.14	0.01	0.05	-0.05	1	1	1	4	4	1	2
		-0.05	0.05	0.10	0.10	0.00	0.03	0.15	1	1	1	3	3	2	2
		-0.01	0.02	0.16	0.13	0.00	0.01	0.03	1	1	1	1	1	2	2
		-0.06	0.03	0.08	0.08	0.01	0.02		2	1	3	4	4	3	2
		-0.05	0.04	0.04	0.06	0.01	0.04		1	1	1	4	4	2	2
		-0.04	0.00	0.22	0.23	0.01	0.02	-0.13	1	1	2	3	3	3	3
		-0.04	0.05	0.21	0.20	0.00	0.03	-0.11	1	1	2	3	3	2	2
		-0.04	0.07	0.06	0.08	0.02	0.05	0.09	1	1	1	4	4	2	2
		-0.08	0.01	0.09	0.12	0.01	0.03	0.06	1	1	1	3	3	3	2
		-0.06	0.07	-0.01	0.03	0.02	0.05	0.16	1	1	1	3	3	2	2
		-0.03	0.07	0.22	0.25	0.01	0.03	-0.01	1	1	1	3	3	1	2
		-0.05	0.04	0.19	0.20	0.01	0.03		1	1	1	3	3	3	1
		-0.06	0.03	0.08	0.12	0.01	0.04	0.01	1	1	2	3	3	3	2
		-0.05	0.06	0.10	0.12	0.01	0.04	0.04	1	1	2	3	3	2	2
		-0.03	0.13	0.15	0.19	0.02	0.05	-0.03	1	1	2	2	2	2	2
		-0.05	0.03	0.15	0.18	0.01	0.04		1	1	1	3	3	3	3
		-0.07	0.00	0.08	0.11	0.01	0.03		1	1	2	3	3	2	2
		-0.05	0.05	0.11	0.15	0.01	0.03	0.01	1	1	1	4	4	3	1
		-0.05	0.04	0.10	0.10	0.00	0.03	0.14	1	1	2	4	4	2	2
		-0.08	0.01	0.10	0.13	0.01	0.03	0.05	X	1	1	3	3	3	3
		-0.05	0.04	0.03	0.05	0.01	0.04		1	1	1	4	4	2	2
		-0.04	0.03	0.16	0.15	0.00	0.03	-0.03	1	1	2	3	3	3	3
		-0.04	0.07	0.08	0.09	0.01	0.05		1	1	2	3	3	2	2
		-0.05	0.03	0.05	0.07	0.02	0.02	0.09	1	1	1	5	5	2	2
		-0.04	0.07	0.12	0.14	0.01	0.04		1	1	1	4	4	2	2
		-0.04	0.03	0.17	0.16	0.00	0.02	-0.03	X	1	2	3	3	2	3
		-0.03	0.03	0.03	0.04	0.01	0.02		1	1	1	3	3	3	2
		-0.05	0.07	0.08	0.10	0.01	0.04	0.03	1	1	1	5	5	2	3

		-0.06	0.05	0.09	0.14	0.01	0.05	-0.07	1	1	1	3	3	2	3
		-0.06	0.04	0.02	0.05	0.02	0.04		1	1	1	3	3	2	2
		-0.07	0.02	0.13	0.13	0.00	0.03	0.13	1	1	1	3	3	3	3
		-0.06	0.03	0.08	0.11	0.01	0.04	0.00	1	1	1	3	3	3	3
		-0.06	0.03	0.06	0.08	0.01	0.03		1	1	2	4	4	3	3
		-0.01	0.11	0.16	0.19	0.00	0.05	0.05	1	1	1	3	3	1	2
		-0.06	0.06	0.05	0.11	0.02	0.06	0.08	1	1	2	3	3	2	3
		-0.06	0.02	0.08	0.10	0.01	0.03	0.16	1	1	1	4	4	2	2
		-0.06	0.05	0.11	0.12	0.01	0.02	0.18	1	1	2	5	4	2	2
		-0.08	0.02	0.00	0.04	0.01	0.04		1	1	3	4	5	1	2
		-0.06	0.00	0.09	0.12	0.01	0.02	0.00	1	1	1	3	3	3	2
		-0.07	0.00	0.08	0.10	0.01	0.05	-0.01	1	1	1	3	3	2	1
		-0.06	0.01	0.04	0.05	0.01	0.03		1	1	2	3	3	3	3
		-0.05	0.03	0.08	0.10	0.02	0.04		1	1	1	4	4	2	3
		-0.05	0.05	0.11	0.09	0.01	0.03	-0.10	1	1	1	1	1	2	2
		-0.05	0.04	0.10	0.09	0.01	0.04	-0.13	1	1	1	1	1	2	2
		-0.06	0.05	0.00	0.04	0.01	0.05	0.21	1	1	1	2	2	3	3
		-0.05	0.07	0.05	0.06	0.01	0.04	-0.11	1	1	1	3	3	3	3
		-0.05	0.02	0.13	0.13	0.00	0.01	-0.10	1	1	2	3	3	2	3
		-0.06	0.03	0.08	0.09	0.01	0.03	0.02	1	1	1	4	4	2	2
		-0.06	0.03	0.06	0.08	0.01	0.04		1	1	2	2	3	2	1
		-0.05	-0.02	0.09	0.11	0.01	0.01	-0.12	1	1	1	4	3	3	2
		-0.05	0.04	0.07	0.09	0.01	0.05		1	1	1	3	3	2	3
		-0.04	0.04	0.09	0.11	0.01	0.03	-0.02	1	1	1	4	4	2	2
		-0.07	0.02	0.10	0.13	0.01	0.05	0.00	1	1	1	3	3	3	2
		-0.06	-0.03	0.00	-0.01	0.01	0.02		2	1	1	3	3	2	2
		-0.06	0.03	0.12	0.16	0.01	0.04	-0.03	1	1	2	3	3	2	3
		-0.04	0.05	0.08	0.10	0.01	0.04	0.10	1	1	3	4	3	2	3
		-0.06	0.01	0.03	0.05	0.02	0.03		1	1	1	1	1	3	3
		-0.04	0.08	0.14	0.15	0.01	0.04	-0.08	1	1	1	3	3	2	2
		-0.06	0.02	0.08	0.07	0.01	0.02	0.22	1	1	1	3	3	2	2
		-0.05	0.04	0.15	0.14	0.01	0.04	-0.23	1	1	1	3	3	2	3
		-0.07	0.00	-0.01	0.02	0.02	0.03		2	1	1	4	4	1	2
		-0.07	0.06	0.05	0.10	0.02	0.05		1	1	1	2	2	2	3
		-0.07	0.05	0.13	0.15	0.01	0.04	-0.06	1	1	1	4	4	2	3
		-0.04	0.08	0.07	0.10	0.02	0.05	-0.07	1	1	1	2	2	3	3
		-0.05	0.03	0.13	0.15	0.01	0.04	-0.10	1	1	2	2	3	3	2
		-0.06	0.01	0.07	0.09	0.02	0.03		1	1	1	2	2	2	2
		-0.06	0.07	0.07	0.09	0.01	0.05	-0.02	1	1	3	4	2	2	1
		-0.06	0.03	0.07	0.11	0.01	0.05	-0.02	1	1	1	2	2	2	2
		-0.07	0.03	0.08	0.11	0.01	0.05	0.00	1	1	1	3	3	2	2
		-0.07	0.02	0.07	0.09	0.01	0.03	0.15	1	1	3	5	5	2	2
		-0.06	0.06	0.07	0.10	0.01	0.05		1	1	1	4	4	2	1
		-0.06	0.07	0.07	0.09	0.01	0.05	-0.02	1	1	1	4	4	2	3
		-0.06	0.06	0.13	0.15	0.01	0.02	0.02	1	1	1	3	3	1	2
		-0.04	0.02	0.20	0.21	0.01	0.03	-0.09	1	1	2	3	3	2	2
		-0.06	0.00	0.02	0.02	0.01	0.03		X	1	1	3	3	1	2

		-0.07	-0.05	0.01	0.02	0.01	0.01		1	1	1	4	4	2	2
		-0.05	0.03	0.07	0.10	0.01	0.04	0.12	2	1	1	3	3	2	2
		-0.06	0.03	0.03	0.05	0.01	0.05		2	1	1	2	2	2	3
		-0.05	-0.01	0.09	0.08	0.00	0.01	-0.14	1	1	3	3	3	2	2
		-0.06	-0.01	0.02	0.04	0.02	0.00	0.15	1	1	1	4	4	2	2
		-0.08	0.00	0.07	0.09	0.01	0.04	0.15	1	1	1	4	4	3	3
		-0.09	-0.03	0.10	0.13	0.01	0.04	0.12	1	1	1	4	4	3	3
		-0.08	0.03	0.11	0.15	0.02	0.03	-0.04	1	1	1	5	5	3	2
		-0.07	-0.03	0.08	0.13	0.01	0.03	-0.12	1	1	1	2	2	2	2
		-0.05	0.05	0.18	0.17	0.01	0.04	-0.22	1	1	1	3	3	2	3
		-0.08	0.00	0.00	0.05	0.01	0.05	0.04	1	1	1	4	4	2	3
		-0.05	0.02	-0.02	-0.01	0.02	0.04		1	1	1	2	2	2	3
		-0.04	0.04	0.05	0.07	0.01	0.02		1	1	1	3	3	3	3
		-0.06	0.03	0.18	0.19	0.01	0.03	0.04	1	1	1	3	3	3	3
		-0.08	-0.06	0.02	0.04	0.01	0.01	0.20	1	1	1	3	3	2	2
		-0.07	-0.02	0.04	0.04	0.01	0.02		1	1	1	4	4	1	2
		-0.07	0.00	0.09	0.08	0.02	0.02	0.23	1	1	1	1	1	2	1
		-0.06	0.00	0.00	0.04	0.02	0.04	0.13	1	1	2	4	4	3	2
		-0.05	0.04	0.09	0.10	0.01	0.02		1	1	3	4	4	3	1
		-0.07	-0.04	0.03	0.06	0.01	0.02	-0.01	1	1	2	4	4	2	2
		-0.06	0.01	0.05	0.06	0.01	0.03	0.20	1	1	1	5	5	2	2
		-0.07	0.02	0.05	0.08	0.01	0.05		1	1	1	5	5	3	3
		-0.06	-0.08	0.09	0.08	0.01	0.01	0.17	1	1	1	3	3	2	2
		-0.06	0.00	0.07	0.10	0.01	0.04	-0.16	1	1	1	4	4	2	2
		-0.09	-0.03	0.08	0.10	0.01	0.04	0.14	1	1	1	3	3	2	3
		-0.09	-0.03	0.01	0.07	0.02	0.06	0.05	1	1	2	4	4	2	2

Breech	Dam age	Curvebend	SIRE	LOT	Shedding EBV	18.11.20	15.1.21	31.1.21	27.7.21	EBCOV
2	2	5%	170188	1	*	*	*	*	*	-0.4
4	1	2%	192103	2	*	*	*	*	*	0.2
3	1	15%	182214	3	*	*	*	*	*	0.1
3	1	-9%	192196	4	*	*	*	*	*	-0.2
3	2	14%	192122	5	*	*	*	*	*	-0.1
2	6	1%	190559	6	*	*	*	*	*	0.1
2	2	-1%	192312	7	*	*	*	*	*	-0.1
3	2	9%	182214	8	*	*	*	*	*	0.2
1	2	1%	192312	9	*	*	*	*	*	0.0
3	2	15%	182214	10	*	*	*	*	*	0.2
4	1	15%	192878	11	*	*	*	*	*	0.1
4	3	3%	182214	12	*	*	*	*	*	0.0
3	3	1%	192304	13	*	*	*	*	*	0.0
3	1	-5%	192088	14	*	*	*	*	*	-0.3
3	*	10%	182214	15	*	*	*	*	*	0.1
2	1	3%	190811	16	*	*	*	*	*	-0.1
3	1	1%	192068	17	*	*	*	*	*	0.0
4	1	9%	192389	18	*	*	*	*	*	0.0
4	1	13%	181103	19	*	*	*	*	*	-0.1
3	1	9%	181103	20	*	*	*	*	*	-0.1
2	5	14%	192314	21	*	*	*	*	*	0.0
3	2	3%	182214	22	*	*	*	*	*	0.0
4	2	5%	192507	23	*	*	*	*	*	0.2
1	1	3%	192201	24	*	*	*	*	*	-0.3
4	3	18%	182214	25	*	*	*	*	*	0.0
4	2	13%	182214	26	*	*	*	*	*	0.2
3	8	6%	182214	27	*	*	*	*	*	0.3
1	6	1%	182214	28	*	*	*	*	*	0.1
3	2	7%	182214	29	*	*	*	*	*	0.1
3	2	15%	182214	30	*	*	*	*	*	0.1
2	1	19%	184188	31	*	*	*	*	*	-0.3
1	1	7%	183862	32	*	*	*	*	*	-0.8
3	*	0%	192046	33	*	*	*	*	*	-0.1
3	1	17%	183862	34	*	*	*	*	*	-0.5
3	2	1%	192307	35	*	*	*	*	*	0.0
4	2	-8%	192312	36	*	*	*	*	*	-0.1
3	4	12%	182214	37	*	*	*	*	*	0.2
3	1	-34%	190028	38	*	*	*	*	*	-0.1
4	1	6%	192389	39	*	*	*	*	*	0.1
3	4	-1%	182214	40	*	*	*	*	*	0.0
3	4	3%	192304	41	*	*	*	*	*	-0.3
3	2	7%	192304	42	*	*	*	*	*	0.0
3	2	13%	192507	43	*	*	*	*	*	0.2
3	3	10%	192304	44	*	*	*	*	*	-0.1
3	2	20%	192507	45	*	*	*	*	*	0.2
4	1	-2%	190028	46	*	*	*	*	*	0.0

4	1	17%	190799	47	*	*	*	*	*	-0.2
2	1	10%	181103	48	*	*	*	*	*	-0.1
2	1	15%	192499	49	*	*	*	*	*	-0.3
3	1	5%	192499	50	*	*	*	*	*	-0.1
3	2	5%	192440	51	*	*	*	*	*	0.0
4	2	8%	192440	52	*	*	*	*	*	0.0
3	2	6%	192122	53	*	*	*	*	*	-0.4
3	2	11%	192440	54	*	*	*	*	*	0.0
4	2	3%	182214	55	*	*	*	*	*	-0.1
4	3	1%	182214	56	*	*	*	*	*	0.1
2	2	18%	181103	57	*	*	*	*	*	0.1
2	2	14%	181103	58	*	*	*	*	*	0.0
1	2	4%	190559	59	*	*	*	*	*	0.0
1	6	-2%	182214	60	*	*	*	*	*	0.1
3	1	-13%	192201	61	*	*	*	*	*	-0.1
3	2	12%	182214	62	*	*	*	*	*	0.3
3	1	1%	192196	63	*	*	*	*	*	-0.1
3	2	14%	192507	64	*	*	*	*	*	0.2
3	2	20%	192507	65	*	*	*	*	*	0.2
1	4	13%	173282	66	*	*	*	*	*	-0.6
4	2	10%	182214	67	*	*	*	*	*	0.2
3	2	2%	192312	68	*	*	*	*	*	-0.1
4	3	9%	181103	69	*	*	*	*	*	-0.1
2	4	2%	192152	70	*	*	*	*	*	0.0
3	3	11%	182214	71	*	*	*	*	*	-0.1
3	3	11%	182214	72	*	*	*	*	*	0.2
2	1	8%	192096	73	*	*	*	*	*	0.1
3	1	-23%	193516	74	*	*	*	*	*	0.4
1	2	9%	182214	75	*	*	*	*	*	0.0
3	4	2%	190811	76	*	*	*	*	*	-0.2
3	4	-1%	190559	77	*	*	*	*	*	0.0
1	2	17%	182213	78	*	*	*	*	*	-0.1
3	2	11%	182213	79	*	*	*	*	*	-0.1
4	3	4%	181103	80	*	*	*	*	*	0.0
3	2	-2%	192307	81	*	*	*	*	*	0.1
3	3	7%	182214	82	*	*	*	*	*	0.2
3	3	2%	192307	83	*	*	*	*	*	-0.1
3	3	13%	182214	84	*	*	*	*	*	0.1
3	3	-2%	192304	85	*	*	*	*	*	-0.1
3	2	2%	182214	86	*	*	*	*	*	0.4
3	1	-1%	182214	87	*	*	*	*	*	0.0
3	1	12%	184188	88	*	*	*	*	*	-0.1
3	3	9%	182214	89	*	*	*	*	*	0.1
1	1	4%	184188	90	*	*	*	*	*	-0.3
3	1	-10%	190028	91	*	*	*	*	*	-0.1
3	1	11%	181103	92	*	*	*	*	*	-0.1
2	1	-3%	192068	93	*	*	*	*	*	0.0

2	1	-15%	190028	94	*	*	*	*	*	-0.1
3	1	14%	190799	95	*	*	*	*	*	-0.1
2	2	4%	181103	96	*	*	*	*	*	0.0
1	2	7%	190799	97	*	*	*	*	*	-0.1
3	4	18%	181103	98	*	*	*	*	*	-0.1
2	3	5%	190811	99	*	*	*	*	*	-0.1
2	3	10%	182213	100	*	*	*	*	*	0.0
3	1	16%	193435	101	*	*	*	*	*	0.4
3	1	14%	193435	102	*	*	*	*	*	0.4
3	2	8%	192440	103	*	*	*	*	*	0.1
3	2	9%	192440	104	*	*	*	*	*	-0.1
3	4	-11%	192440	105	*	*	*	*	*	0.0
3	2	7%	182214	106	*	*	*	*	*	0.2
2	8	-5%	192312	107	*	*	*	*	*	0.0
2	7	14%	181103	108	*	*	*	*	*	0.0
3	3	0%	182214	109	*	*	*	*	*	0.2
2	2	6%	180214	110	*	*	*	*	*	0.0
1	2	20%	182214	111	*	*	*	*	*	-0.4
3	6	-5%	182214	112	*	*	*	*	*	-0.1
3	2	10%	182214	113	*	*	*	*	*	0.2
4	4	6%	182214	114	*	*	*	*	*	0.2
2	2	2%	192307	115	*	*	*	*	*	0.1
4	3	5%	190811	116	*	*	*	*	*	-0.1
3	5	3%	181103	117	*	*	*	*	*	0.0
1	4	-3%	190559	118	*	*	*	*	*	0.1
3	2	0%	192312	119	*	*	*	*	*	-0.1
2	5	6%	181103	120	*	*	*	*	*	-0.1
3	2	7%	182214	121	*	*	*	*	*	-0.2
3	2	-14%	192122	122	*	*	*	*	*	-0.2
3	3	4%	182214	123	*	*	*	*	*	0.0
2	4	7%	192440	124	*	*	*	*	*	0.1
4	3	7%	182214	125	*	*	*	*	*	0.1
3	1	12%	181103	126	*	*	*	*	*	-0.1
3	1	-15%	190028	127	*	*	*	*	*	-0.1
2	1	19%	192389	128	*	*	*	*	*	0.0
4	1	1%	190028	129	*	*	*	*	*	0.0
3	1	-1%	190028	130	*	*	*	*	*	-0.1
1	1	16%	194110	131	*	*	*	*	*	-0.5
2	1	10%	192878	132	*	*	*	*	*	0.1
2	1	14%	193394	133	*	*	*	*	*	-0.4
3	1	6%	192632	134	*	*	*	*	*	0.1
3	1	7%	192096	135	*	*	*	*	*	-0.1
3	2	18%	181103	136	*	*	*	*	*	-0.1
4	2	14%	181103	137	*	*	*	*	*	-0.1
3	2	7%	182214	138	*	*	*	*	*	0.1
1	5	10%	190799	139	*	*	*	*	*	-0.1
3	2	20%	181103	140	*	*	*	*	*	-0.1

4	1	-4%	190028	141	*	*	*	*	*	0.0
4	1	4%	192499	142	*	*	*	*	*	-0.3
3	1	12%	181103	143	*	*	*	*	*	0.0
4	1	4%	192389	144	*	*	*	*	*	0.1
4	1	10%	181103	145	*	*	*	*	*	-0.1
2	1	1%	190811	146	*	*	*	*	*	0.0
1	1	4%	190028	147	*	*	*	*	*	-0.1
4	1	-9%	190028	148	*	*	*	*	*	0.0
3	1	14%	190799	149	*	*	*	*	*	-0.1
4	1	3%	192389	150	*	*	*	*	*	0.1
3	1	3%	184188	151	*	*	*	*	*	0.1
2	1	-10%	192187	152	*	*	*	*	*	-0.4
2	2	13%	192440	153	*	*	*	*	*	0.0
3	1	16%	193516	154	*	*	*	*	*	0.1
1	2	12%	192440	155	*	*	*	*	*	0.0
2	1	19%	183861	156	*	*	*	*	*	-0.3
1	2	18%	182214	157	*	*	*	*	*	-0.6
1	2	-13%	192440	158	*	*	*	*	*	-0.3
3	1	17%	192632	159	*	*	*	*	*	-0.1
3	1	14%	184188	160	*	*	*	*	*	-0.5
3	4	-7%	192440	161	*	*	*	*	*	0.1
3	*	9%	184188	162	*	*	*	*	*	-0.4
4	4	-1%	192440	163	*	*	*	*	*	0.1
3	4	-16%	192307	164	*	*	*	*	*	0.1
3	2	7%	182214	165	*	*	*	*	*	0.1
2	2	21%	192152	166	*	*	*	*	*	0.0
1	4	15%	173282	167	*	*	*	*	*	-0.6
3	3	-3%	182214	168	*	*	*	*	*	0.2
4	2	4%	182214	169	*	*	*	*	*	0.2
3	4	8%	182214	170	*	*	*	*	*	0.2
3	1	21%	182214	171	*	*	*	*	*	-0.1
3	4	3%	192507	172	*	*	*	*	*	0.2
2	2	24%	192304	173	*	*	*	*	*	-0.1
2	5	12%	192314	174	*	*	*	*	*	0.0
2	2	12%	173282	175	*	*	*	*	*	-0.4
2	8	-6%	192312	176	*	*	*	*	*	0.0
3	2	12%	182214	177	*	*	*	*	*	0.1
3	2	10%	182214	178	*	*	*	*	*	0.1
1	2	12%	182213	179	*	*	*	*	*	0.0
4	4	-8%	192312	180	*	*	*	*	*	0.0
3	3	9%	192507	181	*	*	*	*	*	0.2
3	1	-15%	192632	182	*	*	*	*	*	0.2
4	4	-15%	192307	183	*	*	*	*	*	0.1
4	2	-5%	192307	184	*	*	*	*	*	0.3
3	2	22%	182214	185	*	*	*	*	*	0.2
1	3	6%	190799	186	*	*	*	*	*	-0.2
4	2	8%	192152	187	*	*	*	*	*	0.0

2	2	6%	181103	188	*	*	*	*	*	0.0
4	3	19%	181103	189	*	*	*	*	*	0.1
1	2	18%	190799	190	*	*	*	*	*	-0.2
3	1	13%	181103	191	*	*	*	*	*	0.1
3	1	16%	181103	192	*	*	*	*	*	0.0
4	1	2%	192068	193	*	*	*	*	*	0.0
3	1	17%	192499	194	*	*	*	*	*	-0.3
4	1	-16%	190028	195	*	*	*	*	*	0.0
3	2	4%	192304	196	*	*	*	*	*	-0.2
3	5	-9%	192122	197	*	*	*	*	*	-0.1
1	2	7%	192320	198	*	*	*	*	*	0.1
3	2	-4%	192320	199	*	*	*	*	*	0.1
3	2	9%	193627	200	*	*	*	*	*	0.0
3	1	14%	194110	201	*	*	*	*	*	0.2
2	1	11%	192878	202	*	*	*	*	*	0.0
3	6	-11%	192402	203	*	*	*	*	*	-0.2
3	1	-20%	192168	204	*	*	*	*	*	-0.1
2	4	1%	182214	205	*	*	*	*	*	0.0
2	2	0%	192402	206	*	*	*	*	*	-0.3
3	1	17%	184188	207	*	*	*	*	*	0.1
3	1	-7%	192201	208	*	*	*	*	*	-0.4
3	2	7%	182214	209	*	*	*	*	*	0.2
1	1	11%	183861	210	*	*	*	*	*	-0.5
4	1	-4%	192068	211	*	*	*	*	*	0.0
3	3	-3%	192312	212	*	*	*	*	*	-0.1
3	4	-10%	192312	213	*	*	*	*	*	0.0
3	2	-7%	182213	214	*	*	*	*	*	0.0
1	3	2%	190811	215	*	*	*	*	*	-0.1
4	1	-6%	190028	216	*	*	*	*	*	-0.1
3	1	21%	190799	217	*	*	*	*	*	-0.2
4	1	8%	181103	218	*	*	*	*	*	0.1
2	1	-18%	190028	219	*	*	*	*	*	0.1
4	1	12%	NAM001	220	*	*	*	*	*	0.0
3	1	3%	192128	221	*	*	*	*	*	0.1
3	3	-19%	192307	222	*	*	*	*	*	0.0
4	3	-18%	192307	223	*	*	*	*	*	0.1
3	4	-13%	192307	224	*	*	*	*	*	0.2
3	2	-4%	182214	225	*	*	*	*	*	0.2
3	3	2%	182214	226	*	*	*	*	*	-0.1
2	2	2%	192440	227	*	*	*	*	*	0.0
3	2	-2%	192122	228	*	*	*	*	*	-0.3
3	2	-5%	192304	229	*	*	*	*	*	0.0
3	2	7%	173282	230	*	*	*	*	*	0.0
2	2	2%	192312	231	*	*	*	*	*	-0.1
3	4	-12%	190559	232	*	*	*	*	*	0.1
1	2	19%	181103	233	*	*	*	*	*	-0.1
4	6	19%	181103	234	*	*	*	*	*	0.0

2	1	-13%	190028	235	*	*	*	*	*	-0.1
4	1	-10%	190028	236	*	*	*	*	*	0.0
4	1	-8%	190028	237	*	*	*	*	*	0.0
3	1	-24%	190028	238	*	*	*	*	*	-0.1
4	1	16%	181103	239	*	*	*	*	*	0.1
4	3	8%	181103	240	*	*	*	*	*	0.0
1	4	10%	181103	241	*	*	*	*	*	0.0
4	2	15%	190559	242	*	*	*	*	*	0.0
3	2	19%	190799	243	*	*	*	*	*	-0.1
3	1	15%	190811	244	*	*	*	*	*	-0.1
1	2	-2%	192122	245	*	*	*	*	*	-0.3
3	1	16%	182214	246	*	*	*	*	*	0.2
3	1	1%	192194	247	*	*	*	*	*	0.3
3	2	11%	192507	248	*	*	*	*	*	0.1
3	3	14%	182214	249	*	*	*	*	*	0.4
3	2	17%	182214	250	*	*	*	*	*	0.1
1	1	11%	173282	251	*	*	*	*	*	-0.8
4	2	12%	182214	252	*	*	*	*	*	0.2
2	3	2%	190559	253	*	*	*	*	*	0.0
3	2	8%	192402	254	*	*	*	*	*	-0.1
3	4	7%	182214	255	*	*	*	*	*	0.1
2	2	12%	192402	256	*	*	*	*	*	-0.1
1	2	10%	180214	257	*	*	*	*	*	0.1
2	1	-9%	190028	258	*	*	*	*	*	0.1
3	2	-6%	192068	259	*	*	*	*	*	-0.1
3	1	9%	192389	260	*	*	*	*	*	0.1
3	1	11%	190811	261	*	*	*	*	*	-0.2
3	1	3%	192068	262	*	*	*	*	*	0.0

4	1	-29%	190028	263	*	*	*	*	*	0.0
4	1	15%	192499	264	*	*	*	*	*	-0.3
2	1	19%	190799	265	*	*	*	*	*	-0.2
4	1	8%	181103	266	*	*	*	*	*	0.1
4	1	12%	190799	267	*	*	*	*	*	-0.1
4	1	-6%	192068	268	*	*	*	*	*	0.0
2	1	18%	190799	269	*	*	*	*	*	-0.2
3	1	6%	190811	270	*	*	*	*	*	0.0
2	2	11%	181103	271	*	*	*	*	*	-0.1
1	2	3%	190559	272	*	*	*	*	*	0.1
3	2	21%	181103	273	*	*	*	*	*	-0.1
3	2	4%	190559	274	*	*	*	*	*	0.0
2	2	22%	181103	275	*	*	*	*	*	-0.1

3	2	5%	192122	276	*	*	*	*	*	-0.4
3	2	8%	192440	277	*	*	*	*	*	0.0
3	2	-14%	192122	278	*	*	*	*	*	0.0
3	3	8%	192440	279	*	*	*	*	*	0.1
3	3	3%	192211	280	*	*	*	*	*	0.1
3	2	12%	173282	281	*	*	*	*	*	-0.3
3	2	5%	192304	282	*	*	*	*	*	0.0
1	1	14%	183861	283	*	*	*	*	*	-0.7
3	1	4%	182214	284	*	*	*	*	*	0.2
3	5	-14%	182214	285	*	*	*	*	*	0.1
3	2	8%	192211	286	*	*	*	*	*	0.1
3	3	-12%	192320	287	*	*	*	*	*	0.1
3	3	13%	182214	288	*	*	*	*	*	0.0
3	2	12%	192440	289	*	*	*	*	*	0.0
3	4	-22%	192307	290	*	*	*	*	*	0.0
2	2	10%	173282	291	*	*	*	*	*	-0.6
2	2	7%	182214	292	*	*	*	*	*	0.0
1	4	20%	173282	293	*	*	*	*	*	-0.4
3	2	11%	182214	294	*	*	*	*	*	0.0
4	3	5%	190811	295	*	*	*	*	*	-0.1
1	2	18%	182213	296	*	*	*	*	*	-0.2
1	1	10%	192389	297	*	*	*	*	*	0.0
3	6	0%	182214	298	*	*	*	*	*	0.2
4	2	-3%	192312	299	*	*	*	*	*	-0.1
3	3	12%	182214	300	*	*	*	*	*	0.1
3	5	26%	192507	301	*	*	*	*	*	0.2
3	1	-14%	192196	302	*	*	*	*	*	0.1
3	1	-4%	192194	303	*	*	*	*	*	-0.2
3	2	19%	192304	304	*	*	*	*	*	-0.1
3	2	-10%	192307	305	*	*	*	*	*	0.4
3	1	-1%	192096	306	*	*	*	*	*	0.1
3	5	9%	182214	307	*	*	*	*	*	0.1
3	2	-6%	192122	308	*	*	*	*	*	-0.2
3	3	-6%	192122	309	*	*	*	*	*	0.0
3	1	15%	192632	310	*	*	*	*	*	0.1
3	2	11%	190799	311	*	*	*	*	*	-0.1
2	2	13%	181103	312	*	*	*	*	*	-0.1
1	2	-4%	190559	313	*	*	*	*	*	-0.1
2	2	-1%	180214	314	*	*	*	*	*	0.0
1	1	9%	181103	315	*	*	*	*	*	0.0
1	1	3%	192795	316	*	*	*	*	*	0.2
4	2	-3%	193627	317	*	*	*	*	*	0.2
1	2	16%	192440	318	*	*	*	*	*	0.0
3	1	18%	184188	319	*	*	*	*	*	0.2
3	2	-10%	192307	320	*	*	*	*	*	0.1
3	2	-21%	192307	321	*	*	*	*	*	0.0
3	2	8%	192507	322	*	*	*	*	*	0.2

4	1	3%	192046	323	*	*	*	*	*	0.4
3	1	8%	183861	324	*	*	*	*	*	-0.1
3	2	4%	192402	325	*	*	*	*	*	-0.1
4	5	6%	181103	326	*	*	*	*	*	0.0
2	4	2%	192152	327	*	*	*	*	*	0.1
3	4	12%	181103	328	*	*	*	*	*	0.0
3	6	-24%	192312	329	*	*	*	*	*	0.0
4	1	-7%	192068	330	*	*	*	*	*	0.0
3	2	-4%	182214	331	*	*	*	*	*	0.2
2	2	-9%	182214	332	*	*	*	*	*	0.1
4	6	-20%	192312	333	*	*	*	*	*	0.0
3	4	7%	190811	334	*	*	*	*	*	-0.1
3	3	-12%	192068	335	*	*	*	*	*	0.0
4	2	-13%	192320	336	*	*	*	*	*	0.1
1	1	-17%	192194	337	*	*	*	*	*	-0.3
3	1	-14%	192201	338	*	*	*	*	*	0.1
2	1	-3%	192194	339	*	*	*	*	*	-0.1
3	2	-3%	182214	340	*	*	*	*	*	0.1
3	1	-2%	190028	341	*	*	*	*	*	0.0
2	1	14%	190799	342	*	*	*	*	*	-0.2
4	1	9%	181103	343	*	*	*	*	*	0.0
4	1	13%	192499	344	*	*	*	*	*	-0.3
4	1	1%	192068	345	*	*	*	*	*	0.0
5	2	17%	181103	346	*	*	*	*	*	-0.1
3	2	0%	190559	347	*	*	*	*	*	0.0
1	2	12%	181103	348	*	*	*	*	*	0.0
2	2	10%	182213	349	*	*	*	*	*	-0.2
1	2	6%	181103	350	*	*	*	*	*	0.0
3	2	18%	182213	351	*	*	*	*	*	-0.1
1	5	12%	190799	352	*	*	*	*	*	-0.1
2	2	21%	190799	353	*	*	*	*	*	-0.1
4	2	8%	181103	354	*	*	*	*	*	0.0
4	3	8%	181103	355	*	*	*	*	*	0.0
3	4	-3%	192307	356	*	*	*	*	*	0.0
3	1	-1%	192096	357	*	*	*	*	*	-0.2
1	1	7%	193107	358	*	*	*	*	*	-0.3
3	3	0%	192304	359	*	*	*	*	*	0.0
2	2	6%	192402	360	*	*	*	*	*	0.0
1	1	9%	192196	361	*	*	*	*	*	-0.1
3	2	0%	192307	362	*	*	*	*	*	0.2
2	1	18%	184188	363	*	*	*	*	*	-0.3
3	5	11%	181103	364	*	*	*	*	*	0.0
2	4	5%	190799	365	*	*	*	*	*	-0.2
3	3	5%	170592	366	*	*	*	*	*	0.1
1	4	13%	190799	367	*	*	*	*	*	-0.2
3	5	2%	181103	368	*	*	*	*	*	0.0
1	3	2%	190559	369	*	*	*	*	*	-0.1

4	2	8%	192312	370	*	*	*	*	*	-0.1
4	2	19%	181103	371	*	*	*	*	*	0.0
3	2	5%	190811	372	*	*	*	*	*	-0.1
3	2	-10%	192312	373	*	*	*	*	*	-0.1
1	3	-14%	190811	374	*	*	*	*	*	-0.1
3	1	1%	192389	375	*	*	*	*	*	0.0
3	1	-7%	192068	376	*	*	*	*	*	0.0
1	3	9%	190811	377	*	*	*	*	*	-0.1
1	2	17%	173282	378	*	*	*	*	*	-0.5
2	1	13%	181103	379	*	*	*	*	*	-0.1
3	1	6%	181103	380	*	*	*	*	*	0.0
2	1	-5%	190028	381	*	*	*	*	*	0.1
2	1	5%	190811	382	*	*	*	*	*	-0.1
3	1	13%	190811	383	*	*	*	*	*	-0.1
4	2	13%	182214	384	*	*	*	*	*	0.2
2	1	3%	NAM005	385	*	*	*	*	*	-0.1
3	2	15%	182214	386	*	*	*	*	*	0.2
3	5	8%	192507	387	*	*	*	*	*	0.1
3	1	-3%	182148	388	*	*	*	*	*	-0.3
3	1	-5%	192632	389	*	*	*	*	*	0.3
3	2	11%	192203	390	*	*	*	*	*	-0.2
2	1	-2%	192168	391	*	*	*	*	*	-0.1
3	2	-5%	182214	392	*	*	*	*	*	0.2
3	3	11%	182214	393	*	*	*	*	*	0.1
3	2	-16%	192320	394	*	*	*	*	*	0.1
1	1	11%	194110	395	*	*	*	*	*	-1.0
3	4	-19%	192440	396	*	*	*	*	*	0.0
3	1	21%	184188	397	*	*	*	*	*	0.3
2	1	20%	184188	398	*	*	*	*	*	0.0
4	1	1%	193516	399	*	*	*	*	*	0.4
1	2	17%	173282	400	*	*	*	*	*	-0.5
1	2	12%	173282	401	*	*	*	*	*	-0.5
1	3	26%	173282	402	*	*	*	*	*	-0.5
2	2	16%	182214	403	*	*	*	*	*	0.1
1	7	7%	173282	404	*	*	*	*	*	-0.5
3	2	15%	192152	405	*	*	*	*	*	0.1
1	3	8%	173282	406	*	*	*	*	*	-0.5
3	2	9%	182213	407	*	*	*	*	*	-0.2
3	2	2%	182214	408	*	*	*	*	*	0.1
1	2	17%	192152	409	*	*	*	*	*	-0.1
3	2	-60%	192307	410	*	*	*	*	*	0.0
3	*	6%	193394	411	*	*	*	*	*	0.3
3	2	14%	192203	412	*	*	*	*	*	-0.1
2	1	-37%	192201	413	*	*	*	*	*	0.4
3	3	13%	182214	414	*	*	*	*	*	0.2
3	1	14%	182214	415	*	*	*	*	*	0.3
2	2	3%	192440	416	*	*	*	*	*	-0.7

3	2	1%	192211	417	*	*	*	*	*	0.0
3	2	-8%	192307	418	*	*	*	*	*	0.1
3	1	-8%	192201	419	*	*	*	*	*	-0.1
3	1	20%	183862	420	*	*	*	*	*	-0.3
1	2	16%	170592	421	*	*	*	*	*	0.0
4	4	5%	190811	422	*	*	*	*	*	-0.1
3	2	-2%	180214	423	*	*	*	*	*	-0.1
3	2	4%	190811	424	*	*	*	*	*	-0.1
1	3	12%	181103	425	*	*	*	*	*	0.0
4	2	1%	190811	426	*	*	*	*	*	-0.1
2	1	5%	192068	427	*	*	*	*	*	-0.1
2	2	11%	190799	428	*	*	*	*	*	-0.2
1	2	15%	190799	429	*	*	*	*	*	-0.1
3	2	11%	190799	430	*	*	*	*	*	-0.1
3	1	8%	190811	431	*	*	*	*	*	-0.1
3	1	-7%	190028	432	*	*	*	*	*	0.0
2	1	21%	190799	433	*	*	*	*	*	-0.1
3	1	5%	190811	434	*	*	*	*	*	-0.2
3	1	4%	190811	435	*	*	*	*	*	0.0
2	2	5%	190511	436	*	*	*	*	*	-0.2
3	1	-1%	194110	437	*	*	*	*	*	-0.4
3	4	-7%	190559	438	*	*	*	*	*	0.0
4	2	-1%	190559	439	*	*	*	*	*	0.1
3	3	4%	192440	440	*	*	*	*	*	-0.1
4	3	6%	182214	441	*	*	*	*	*	-0.1
4	5	-2%	192507	442	*	*	*	*	*	0.2
3	1	5%	193516	443	*	*	*	*	*	0.3
4	4	6%	182214	444	*	*	*	*	*	0.2
4	1	-6%	182214	445	*	*	*	*	*	0.3
3	5	15%	181103	446	*	*	*	*	*	0.0
3	6	-2%	182214	447	*	*	*	*	*	0.1
3	2	-6%	190559	448	*	*	*	*	*	0.0
1	4	-18%	192312	449	*	*	*	*	*	0.0
4	6	16%	181103	450	*	*	*	*	*	0.0
3	2	8%	182214	451	*	*	*	*	*	0.2
2	4	13%	190799	452	*	*	*	*	*	-0.1
4	2	14%	181103	453	*	*	*	*	*	0.0
2	2	11%	181103	454	*	*	*	*	*	0.0
3	4	-8%	181103	455	*	*	*	*	*	0.1
1	2	19%	181103	456	*	*	*	*	*	-0.2
2	2	6%	181103	457	*	*	*	*	*	-0.1
1	2	17%	190799	458	*	*	*	*	*	-0.1
2	1	7%	190799	459	*	*	*	*	*	-0.1
3	2	15%	190811	460	*	*	*	*	*	-0.1
3	2	21%	181103	461	*	*	*	*	*	0.0
4	2	-8%	182213	462	*	*	*	*	*	0.0
3	4	-6%	192312	463	*	*	*	*	*	-0.1

2	4	-4%	190811	464	*	*	*	*	*	-0.1
2	4	17%	181103	465	*	*	*	*	*	0.0
3	5	-9%	192307	466	*	*	*	*	*	0.1
2	2	-31%	193627	467	*	*	*	*	*	0.1
3	2	-25%	192320	468	*	*	*	*	*	0.2
3	4	-5%	192507	469	*	*	*	*	*	0.1
3	2	-19%	193627	470	*	*	*	*	*	0.1
3	2	-18%	192320	471	*	*	*	*	*	0.2
3	3	-10%	192320	472	*	*	*	*	*	0.0
3	2	-14%	192307	473	*	*	*	*	*	0.1
3	2	-5%	183861	474	*	*	*	*	*	-0.2
3	1	4%	182148	475	*	*	*	*	*	0.2
2	1	-19%	192068	476	*	*	*	*	*	0.0
2	2	-2%	192068	477	*	*	*	*	*	0.0
4	1	-8%	192068	478	*	*	*	*	*	0.0
3	3	-1%	192068	479	*	*	*	*	*	0.0
2	1	-4%	190811	480	*	*	*	*	*	-0.1
3	1	9%	NAM001	481	*	*	*	*	*	0.0
4	1	3%	190811	482	*	*	*	*	*	0.0
2	3	7%	180214	483	*	*	*	*	*	0.0
3	4	17%	181103	484	*	*	*	*	*	0.0
4	1	14%	NAM001	485	*	*	*	*	*	0.1
4	1	20%	184188	486	*	*	*	*	*	0.3
2	1	15%	183861	487	*	*	*	*	*	-0.3
3	2	-1%	182214	488	*	*	*	*	*	0.0
3	1	14%	183861	489	*	*	*	*	*	-0.2
2	2	0%	192440	490	*	*	*	*	*	-0.2
3	1	9%	183862	491	*	*	*	*	*	-0.2
3	1	11%	173282	492	*	*	*	*	*	-0.3
3	2	1%	192304	493	*	*	*	*	*	0.0
2	2	0%	173282	494	*	*	*	*	*	-0.5
3	2	12%	182214	495	*	*	*	*	*	0.2
3	1	0%	192096	496	*	*	*	*	*	-0.5
4	3	13%	182214	497	*	*	*	*	*	0.5
3	2	6%	192440	498	*	*	*	*	*	-0.1
1	2	4%	183861	499	*	*	*	*	*	-0.2
3	3	-2%	182214	500	*	*	*	*	*	0.1
3	4	-9%	192440	501	*	*	*	*	*	0.0
1	6	4%	193627	502	*	*	*	*	*	-0.1
2	1	3%	192201	503	*	*	*	*	*	-0.1
3	2	8%	192402	504	*	*	*	*	*	-0.1
2	2	2%	192440	505	*	*	*	*	*	0.0
3	1	16%	194110	506	*	*	*	*	*	-0.1
2	*	1%	192187	507	*	*	*	*	*	-0.5
3	2	8%	192402	508	*	*	*	*	*	0.0
3	4	4%	192203	509	*	*	*	*	*	0.1
3	1	21%	193516	510	*	*	*	*	*	0.2

2	1	11%	192878	511	*	*	*	*	*	0.0
2	3	9%	193627	512	*	*	*	*	*	0.1
3	1	9%	193516	513	*	*	*	*	*	0.4
3	1	-19%	192201	514	*	*	*	*	*	-0.2
3	2	6%	192211	515	*	*	*	*	*	0.4
3	3	8%	192402	516	*	*	*	*	*	0.2
2	3	-5%	192320	517	*	*	*	*	*	0.1
2	3	2%	192402	518	*	*	*	*	*	-0.3
3	2	6%	192402	519	*	*	*	*	*	-0.2
2	1	7%	193107	520	*	*	*	*	*	-0.4
3	2	3%	170592	521	*	*	*	*	*	0.0
2	2	4%	192122	522	*	*	*	*	*	0.0
3	2	1%	192122	523	*	*	*	*	*	-0.1
3	4	8%	170592	524	*	*	*	*	*	-0.2

Breech	Dam age	Curvebend	SIRE	LOT	Shedding EBV	18.11.20	15.1.21	31.1.21	27.7.21	EBCOV
2	3	5%	187729	525	1.3	*	*	5	5	-0.5
1	3	-6%	187729	526	0.7	5	*	4	5	-0.3
1	3	-12%	196798	527	0.4	5	*	4	4	-0.6
1	3	6%	187729	528	0.7	5	*	4	5	-0.1
1	3	-10%	187729	529	1.0	5	*	5	5	-0.4
1	4	0%	173282	530	0.6	4	*	4	5	-0.8
1	3	1%	183861	531	1.0	4	*	5	5	-0.6
1	3	-8%	196798	532	0.4	5	*	4	4	-0.6
1	2	13%	183861	533	1.1	5	*	5	2	-0.4
1	3	3%	187729	534	0.8	5	*	4	5	-0.3
1	3	6%	187729	535	0.7	5	*	4	5	-0.7
1	5	9%	187729	536	0.5	5	*	4	5	-0.1
1	3	10%	187729	537	0.4	5	*	3	4	-0.6
1	2	3%	187729	538	0.7	5	*	4	5	-0.4
1	3	13%	196798	539	0.5	5	*	4	4	-0.2
1	2	19%	173282	540	1.1	5	*	5	5	-0.7
1	1	3%	196874	541	0.4	*	4	*	5	-0.8
1	2	-11%	196579	542	0.9	*	*	4	5	0.0
1	1	0%	196756	543	0.1	*	3	*	4	-0.7
1	2	-9%	187729	544	0.6	5	*	4	4	-0.6
1	3	-4%	196798	545	-0.2	5	*	2	5	-0.7
1	2	6%	196579	546	0.8	5	*	4	5	-0.1
1	6	16%	187729	547	0.3	4	*	3	5	0.0
1	2	3%	196579	548	0.8	5	*	4	5	-0.7
1	1	3%	196874	549	-0.1	*	3	*	4	-1.0
1	6	7%	187729	550	0.4	4	*	4	5	-0.4

1	3	7%	187729	551	0.7	5	*	4	5	-0.2
1	3	10%	196798	552	-0.1	4	*	3	4	-0.5
1	1	8%	196756	553	0.0	*	2	*	4	-0.4
1	1	13%	187662	554	1.0	*	4	*	5	-0.6
1	3	13%	173282	555	0.6	4	*	4	4	-0.9
1	3	10%	187729	556	0.5	*	*	4	5	-0.6
1	3	12%	196579	557	0.8	5	*	4	5	-0.4
1	2	17%	196628	558	0.3	*	*	4	4	-0.5
1	3	3%	196798	559	-0.2	1	*	5	5	-0.5
1	3	15%	173282	560	0.4	5	*	3	5	-0.6
1	2	6%	176276	561	0.0	3	*	3	3	-0.4
1	2	-1%	196798	562	-0.4	3	*	2	5	-0.9
1	1	2%	196579	563	0.0	*	3	*	5	-0.6
1	2	4%	173282	564	0.7	5	*	4	5	-0.6
1	1	7%	196874	565	-0.6	*	1	*	5	-0.7
1	7	2%	196798	566	-0.3	4	*	2	3	-0.8
1	2	-2%	187584	567	-0.6	4	*	1	4	-0.9
1	3	10%	187584	568	-0.2	3	*	3	4	-0.7
1	1	-1%	196874	569	0.6	*	5	*	5	-0.4
1	1	1%	196874	570	-0.6	*	2	*	4	-0.7
1	4	3%	196798	571	-0.3	4	*	2	4	-0.5
1	3	12%	196579	572	0.6	4	*	4	5	-0.5
1	1	2%	196579	573	-0.9	*	*	*	2	-0.8
1	1	-4%	196756	574	-0.4	*	3	*	4	-0.6
1	6	16%	187729	575	0.4	5	*	3	4	0.1
1	3	-1%	196798	576	-0.2	4	*	2	4	-0.8
1	3	11%	187584	577	0.3	5	*	4	5	-0.7
1	3	4%	196628	578	-0.1	4	*	3	5	-0.7
1	2	2%	187584	579	0.0	4	*	3	5	-0.7
1	2	8%	196579	580	0.8	5	*	5	5	-0.6
1	1	8%	196579	581	0.4	*	3	*	5	-0.6
1	3	19%	196639	582	0.4	4	*	3	5	-0.7
1	3	16%	187584	583	0.3	4	*	4	5	-0.5
1	2	8%	176276	584	0.2	4	*	3	4	-0.3
1	1	3%	197249	585	-0.3	*	3	*	5	-0.5
1	*	5%	196628	586	0.3	5	*	3	4	-0.5
1	3	-7%	187584	587	0.1	5	*	3	4	-0.5
1	4	6%	196798	588	-0.1	4	*	3	4	-0.6
1	3	7%	196628	589	-0.7	3	*	1	3	-0.8
1	1	1%	196874	590	0.0	*	4	*	5	-0.5
1	3	11%	196798	591	-0.4	4	*	1	4	-0.7
1	1	-6%	197249	592	-0.9	*	2	*	4	-0.4
1	1	-2%	196579	593	-0.5	*	1	*	2	-0.7
1	2	9%	196798	594	0.2	5	*	3	4	-0.5
1	3	21%	196798	595	-0.6	3	*	1	4	-0.6
1	2	7%	196579	596	0.3	5	*	3	5	-0.3
1	2	-2%	187584	597	-0.8	3	*	1	3	-0.7

1	7	10%	187584	598	0.3	5	*	4	4	-0.5
1	1	-12%	196874	599	0.0	*	3	*	5	-0.8
1	3	11%	196798	600	0.0	5	*	3	5	-0.6
1	3	20%	196639	601	0.2	3	*	3	4	-0.8
1	1	-2%	196874	602	-0.2	*	2	*	4	-0.7
1	2	25%	194609	603	0.4	4	*	4	4	0.2
1	3	-2%	187584	604	-0.2	4	*	3	5	-0.9
1	1	3%	196579	605	-0.6	*	2	*	5	-0.8
1	3	10%	187584	606	0.1	4	*	3	5	-0.6
1	1	9%	196874	607	-0.1	*	3	*	5	-0.7
1	3	19%	196579	608	0.0	4	*	3	4	-0.7
1	2	8%	196703	609	-0.2	5	*	2	5	-0.6
1	*	4%	196684	610	-0.2	4	*	3	4	-0.2
1	1	-3%	196579	611	-0.8	*	2	*	4	-0.8
1	2	13%	196684	612	0.0	5	*	2	5	-0.4
1	2	10%	196684	613	0.7	5	*	4	3	0.3
1	2	3%	187584	614	0.3	4	*	4	5	-0.9
1	2	8%	196684	615	-0.5	4	*	2	4	-0.2
1	4	17%	196798	616	-0.2	5	*	3	4	-0.5
1	2	19%	196798	617	0.1	5	*	4	5	-0.9
1	1	2%	196874	618	-0.1	*	3	*	4	-0.6
1	6	11%	196798	619	-0.6	3	*	2	4	-0.5
1	1	13%	197249	620	0.0	*	3	*	4	-0.2
1	3	20%	187584	621	-0.2	5	*	1	5	-0.9
1	2	5%	196703	622	0.2	5	*	4	4	-0.6
1	1	4%	NAM002	623	0.2	*	3	*	5	-0.6
1	2	15%	196703	624	-0.4	4	*	2	4	-0.5
1	3	16%	187584	625	-0.1	4	*	3	4	-0.6
1	1	22%	196579	626	-0.1	*	*	*	4	-0.6
1	2	17%	196798	627	0.0	5	*	3	4	-0.4
1	3	-2%	187584	628	-0.1	4	*	3	4	-0.9
1	3	5%	196684	629	-0.1	4	*	2	3	0.1
1	1	-1%	196579	630	-0.3	*	3	*	4	-0.9
1	1	-14%	196874	631	-0.1	*	2	*	5	-0.6
1	4	5%	196703	632	-0.2	5	*	2	5	-0.7
1	2	4%	187584	633	0.1	4	*	4	4	-0.8
1	2	8%	196798	634	-0.5	5	*	1	3	-0.8
1	1	8%	196579	635	-0.9	*	1	*	2	-0.7
1	2	11%	196684	636	-0.1	5	*	3	5	0.0
1	1	14%	196756	637	-1.0	*	1	*	4	-0.7
1	2	-5%	196703	638	-0.4	4	*	2	4	-0.8
1	2	11%	196579	639	-0.1	4	*	2	4	-0.7
1	1	2%	197249	640	-1.2	*	1	*	4	-0.8
1	2	17%	196684	641	-0.3	4	*	3	4	-0.2
1	5	16%	187584	642	0.4	5	*	4	5	-0.6
1	3	26%	187584	643	0.2	5	*	3	4	-0.7
1	*	20%	196684	644	-0.7	4	*	1	3	-0.6

1	*	16%	196579	645	-0.5	*	1	*	5	-0.8
1	1	12%	196579	646	-0.4	*	2	*	3	-0.8
1	1	9%	197249	647	-1.5	*	1	*	3	-0.6
1	3	29%	196684	648	0.2	4	*	3	3	-0.4
1	3	22%	196579	649	0.0	4	*	2	5	-0.5
1	3	1%	196703	650	-0.3	4	*	3	4	-0.6
1	4	5%	196703	651	-0.2	4	*	3	4	-0.8
1	4	3%	196703	652	-0.4	4	*	2	5	-0.8
1	2	17%	196703	653	-0.1	5	*	3	4	-0.4
1	3	8%	196684	654	0.3	4	*	4	4	-0.4
1	3	18%	196703	655	-0.1	4	*	3	5	-0.8
1	2	-4%	196634	656	0.3	4	*	4	5	-0.3
1	1	11%	196579	657	-0.4	*	2	*	5	-0.3
1	10	21%	196798	658	0.2	5	*	4	5	-0.7
1	3	23%	196703	659	-0.5	3	*	2	4	-0.8
1	*	-3%	196684	660	0.2	5	*	3	5	0.2
1	6	4%	196579	661	-0.1	5	*	3	3	-0.9
1	1	-1%	196756	662	-1.0	*	1	*	4	-0.7
1	1	35%	196874	663	-1.2	*	1	*	4	-0.8
1	2	23%	187662	664	-0.1	3	*	3	4	-0.8
1	3	27%	187584	665	-0.1	4	*	3	4	-0.7
1	1	23%	197249	666	-0.5	*	3	*	4	-0.5
1	3	27%	196579	667	0.2	5	*	3	5	-0.2
1	3	25%	196703	668	0.0	4	*	3	4	-0.5
1	3	9%	196703	669	0.0	5	*	2	1	-0.5
1	3	18%	196703	670	-0.4	4	*	2	4	-0.8

YFD	IMF	SHRF5	DRESS	LMY	CWT	CFAT	CEMD	EID	LPN_SRE
2.4	-0.3	0.9	2.1	4.2	5.2	0.4	3.3	982 123755011189	CM00092017170188
2.8	-0.6	2.4	1.4	3.7	5.4	-0.4	2.8	982 123755012657	1500992019192103
0.0	-1.2	6.0	2.1	7.3	6.7	-2.9	3.2	982 123755013710	1500992018182214
1.7	-0.8	4.0	1.3	5.8	5.7	-2.8	2.7	982 123755011917	1500992019192196
0.7	-0.5	2.0	2.4	4.7	6.5	-0.8	3.2	982 123755013138	1500992019192122
-1.4	-0.9	5.1	2.6	7.6	8.3	-5.1	2.3	982 123753027031	1500992019190559
0.9	-0.7	3.3	2.2	6.1	7.0	-2.2	3.5	982 123753027474	1500992019192312
0.4	-1.3	6.6	2.3	7.5	6.5	-3.4	3.3	982 123753026959	1500992018182214
0.2	-0.7	3.7	2.2	5.7	6.3	-1.7	3.0	982 123753027058	1500992019192312
0.7	-1.2	4.8	3.1	7.3	6.5	-2.0	3.7	982 123753027299	1500992018182214
0.5	-1.1	3.5	3.6	6.8	8.0	-2.5	3.8	982 123755011864	1500992019192878
-1.0	-1.2	6.0	2.4	7.3	6.9	-2.8	3.8	982 123755010481	1500992018182214
1.2	-1.0	4.6	2.2	7.0	7.0	-2.9	3.6	982 123755012028	1500992019192304
1.3	-1.1	5.6	2.4	7.1	7.2	-3.1	3.7	982 123755012641	1500992019192088
-0.5	-1.2	7.0	2.7	8.4	7.6	-3.8	3.4	982 123755011015	1500992018182214
*	-1.3	6.3	2.9	7.7	7.9	-3.9	3.1	982 123753026189	1500992019190811
-0.2	-1.1	5.9	2.4	7.2	7.4	-2.8	3.4	982 123753025919	1500992019192068
*	-0.8	4.8	2.6	6.0	7.2	-1.9	3.2	982 123753025914	1500992019192389
*	-1.0	5.4	2.4	6.9	7.3	-4.1	2.4	982 123753026048	1500992018181103
2.7	-0.9	4.6	2.5	6.7	7.6	-4.0	2.6	982 123753025854	1500992018181103
0.8	-0.8	2.5	2.3	5.1	6.2	-1.1	3.7	982 123755009708	1500992019192314
0.3	-1.3	5.3	2.6	7.6	6.6	-2.9	3.5	982 123755012513	1500992018182214
0.2	-0.8	3.0	2.7	6.2	6.6	-1.7	4.1	982 123755012791	1500992019192507
2.3	-0.5	0.2	3.1	4.0	5.5	1.5	3.9	982 123755011853	1500992019192201
1.6	-0.9	2.2	2.8	6.1	6.3	-1.1	3.8	982 123755010400	1500992018182214
-0.1	-0.9	3.9	2.6	5.9	5.8	-0.9	3.4	982 123753026515	1500992018182214
0.5	-0.8	2.9	2.3	5.5	5.5	-1.2	3.1	982 123753026636	1500992018182214
0.4	-1.2	6.6	2.0	8.0	6.8	-4.4	2.9	982 123753026381	1500992018182214
1.1	-1.0	4.0	2.8	6.4	6.4	-1.5	3.9	982 123753026569	1500992018182214
0.8	-1.1	4.3	2.6	6.7	6.4	-2.4	3.2	982 123753027476	1500992018182214
0.1	-0.8	1.4	3.9	5.3	7.1	0.9	4.3	982 123755013899	1500992018184188
1.3	-1.2	5.8	3.6	8.2	7.9	-3.1	4.0	982 123755013888	1500992018183862
2.3	-0.6	3.6	2.5	4.6	6.5	0.0	3.4	982 123755012568	1500992019192046
1.6	-1.1	6.0	2.7	6.6	7.5	-2.8	3.1	982 123756771043	1500992018183862
-0.6	-1.0	3.1	2.9	5.8	6.6	-0.4	4.3	982 123755011024	1500992019192307
1.0	-0.5	1.6	2.1	4.2	5.9	-0.1	3.4	982 123753027067	1500992019192312
1.1	-1.1	4.0	2.5	7.1	6.3	-2.5	3.9	982 123753026572	1500992018182214
*	-0.8	5.2	1.6	6.7	7.0	-4.7	2.5	982 123753026018	1500992019190028
*	-0.8	4.0	2.3	6.0	6.6	-2.2	2.9	982 123753025899	1500992019192389
0.7	-1.1	3.9	2.1	6.1	5.7	-2.2	3.4	982 123753027029	1500992018182214
1.9	-0.8	5.5	1.6	6.2	6.3	-3.2	2.5	982 123755013334	1500992019192304
1.6	-0.7	3.5	2.9	5.5	7.2	-0.7	3.5	982 123755012752	1500992019192304
0.3	-1.0	4.3	2.5	6.9	7.0	-2.8	3.2	982 123755011050	1500992019192507
1.7	-0.7	2.7	2.7	5.2	6.6	-0.8	3.2	982 123755009852	1500992019192304
0.3	-0.9	3.5	2.4	5.5	6.3	-1.0	3.1	982 123755010687	1500992019192507
*	-1.1	5.8	2.7	7.6	8.0	-4.4	2.9	982 123753026230	1500992019190028

*	-1.2	5.2	3.0	7.7	8.1	-4.1	3.1	982 123753025704	1500992019190799
*	-1.0	5.6	2.4	6.8	7.3	-4.0	2.4	982 123753026174	1500992018181103
*	-1.2	6.5	2.8	7.7	7.7	-3.5	3.0	982 123753025802	1500992019192499
1.1	-1.0	5.5	2.4	6.6	7.2	-2.8	2.7	982 123753025972	1500992019192499
2.0	-0.8	3.5	3.5	5.9	7.8	-0.8	4.1	982 123755011208	1500992019192440
2.9	-0.8	4.0	3.2	6.0	7.6	-1.4	3.8	982 123755011209	1500992019192440
-0.3	-0.7	4.1	3.1	6.0	7.7	-0.9	3.9	982 123755010674	1500992019192122
4.8	-0.7	3.6	3.4	6.4	7.7	-1.5	3.9	982 123755010612	1500992019192440
1.1	-1.0	6.0	2.3	6.9	7.1	-3.3	3.1	982 123755011245	1500992018182214
0.4	-1.2	5.1	3.1	7.2	7.1	-2.2	4.3	982 123753027335	1500992018182214
*	-0.9	4.5	2.8	6.1	7.5	-3.0	2.5	982 123753026545	1500992018181103
2.3	-1.0	5.8	2.1	6.8	7.5	-4.6	1.8	982 123753027407	1500992018181103
-0.7	-0.9	5.4	2.7	6.9	8.3	-3.4	2.9	982 123753027001	1500992019190559
0.2	-1.3	6.3	2.2	7.5	6.8	-3.8	3.0	982 123753026376	1500992018182214
1.2	-1.0	4.5	1.8	6.2	5.7	-3.1	2.9	982 123755013815	1500992019192201
-0.5	-1.1	3.9	2.6	6.2	6.0	-1.4	3.7	982 123755011186	1500992018182214
1.7	-0.8	3.5	2.0	5.4	6.0	-2.1	3.0	982 123755013881	1500992019192196
0.2	-1.0	3.6	2.2	6.0	6.1	-2.0	3.1	982 123755011180	1500992019192507
-0.8	-0.9	3.0	2.7	5.8	6.2	-1.2	3.5	982 123755012177	1500992019192507
1.4	-0.9	3.1	3.3	6.5	6.9	-1.2	3.9	982 123753026946	1500992017173282
0.3	-1.0	5.3	2.3	6.6	5.9	-2.5	2.9	982 123753026934	1500992018182214
*	-0.6	2.2	2.6	4.9	6.3	-0.5	3.6	982 123753027235	1500992019192312
*	-1.1	7.3	1.9	7.2	7.6	-4.9	1.9	982 123753027082	1500992018181103
*	-1.0	4.5	2.5	7.0	7.2	-3.5	3.0	982 123753026604	1500992019192152
1.3	-1.1	4.4	2.7	6.6	6.4	-2.0	3.6	982 123755012786	1500992018182214
-0.6	-0.9	2.9	2.3	6.4	6.1	-1.7	3.5	982 123755010099	1500992018182214
2.3	-0.9	4.1	2.7	6.1	6.7	-2.3	2.9	982 123755011582	1500992019192096
0.0	-0.7	2.0	2.2	5.1	5.1	-0.5	3.9	982 123755011955	1500992019193516
1.3	-0.6	1.7	3.1	5.1	5.8	0.4	3.8	982 123755010686	1500992018182214
*	-1.3	6.7	2.6	8.1	8.0	-4.9	3.5	982 123753026949	1500992019190811
0.2	-0.7	4.1	2.5	6.3	7.9	-2.7	3.4	982 123753027027	1500992019190559
*	-1.1	5.1	2.3	6.8	6.9	-2.5	3.4	982 123753026169	1500992018182213
0.9	-1.2	5.4	2.2	7.5	6.6	-4.0	3.0	982 123753026312	1500992018182213
*	-1.2	6.0	2.8	7.4	7.6	-4.0	2.9	982 123753027404	1500992018181103
1.7	-0.8	2.6	2.2	5.8	6.3	-1.2	3.8	982 123755012247	1500992019192307
0.0	-0.9	2.2	2.4	6.3	6.0	-1.6	3.9	982 123755010098	1500992018182214
0.2	-0.6	1.1	3.1	4.8	6.7	1.0	4.2	982 123755011313	1500992019192307
1.7	-1.2	5.0	3.3	7.1	6.6	-1.3	4.4	982 123755009891	1500992018182214
0.8	-0.9	4.5	2.5	6.4	7.0	-1.9	3.9	982 123755010965	1500992019192304
0.7	-0.9	4.0	3.1	6.8	6.4	-1.7	4.0	982 123755012261	1500992018182214
-0.5	-1.2	5.0	2.8	7.4	6.9	-2.4	4.1	982 123755011948	1500992018182214
1.3	-0.6	1.4	3.6	5.3	7.4	0.1	4.7	982 123755012091	1500992018184188
0.8	-0.8	2.7	2.6	5.6	6.0	-1.0	3.6	982 123755010723	1500992018182214
2.8	-0.8	2.5	3.7	5.8	7.1	0.0	4.7	982 123755013863	1500992018184188
*	-1.0	5.1	2.4	7.2	7.3	-4.3	2.6	982 123753025995	1500992019190028
*	-0.9	4.3	2.5	6.1	6.7	-2.9	2.4	982 123753025795	1500992018181103
0.5	-1.0	4.1	2.6	6.5	6.9	-2.1	3.6	982 123753025989	1500992019192068

*	-1.1	5.0	2.8	7.9	7.7	-4.4	3.2	982 123753025847	1500992019190028
*	-1.0	4.9	2.7	7.1	7.6	-3.6	3.0	982 123753025983	1500992019190799
1.6	-1.0	5.2	2.8	6.7	7.1	-3.3	3.0	982 123753027262	1500992018181103
*	-1.1	5.4	2.5	7.2	7.9	-3.8	3.0	982 123753026481	1500992019190799
*	-1.1	5.5	2.1	6.3	7.0	-3.9	2.3	982 123753026928	1500992018181103
*	-1.2	5.6	2.8	7.7	8.2	-4.3	3.4	982 123753027458	1500992019190811
0.0	-1.1	6.3	2.4	7.2	6.8	-3.3	3.1	982 123753026204	1500992018182213
1.8	-1.0	4.2	2.6	5.6	7.4	-1.5	3.3	982 123755012646	1500992019193435
1.8	-0.9	3.7	2.7	5.6	7.3	-1.3	3.4	982 123755012647	1500992019193435
0.9	-0.9	4.7	3.1	6.7	7.4	-2.3	3.9	982 123755013545	1500992019192440
3.8	-0.9	3.8	3.0	6.2	7.2	-1.3	4.0	982 123755010334	1500992019192440
2.3	-0.9	4.8	2.7	7.1	7.2	-3.3	3.6	982 123755010929	1500992019192440
-0.4	-1.1	5.7	1.8	7.1	6.1	-3.4	2.9	982 123753026695	1500992018182214
0.9	-0.5	3.0	1.6	4.8	5.4	-1.7	2.4	982 123753027105	1500992019192312
*	-0.9	5.2	1.9	6.0	6.5	-3.5	1.8	982 123753027013	1500992018181103
0.5	-0.8	4.4	1.9	5.7	5.6	-2.0	2.6	982 123753026638	1500992018182214
*	-0.9	4.9	2.2	6.2	6.7	-3.0	2.4	982 123753026719	CM00092018180214
0.2	-0.8	2.7	3.6	5.9	6.7	0.1	4.2	982 123755011414	1500992018182214
0.4	-0.7	3.6	2.1	5.1	5.4	-1.0	3.2	982 123755009647	1500992018182214
2.7	-0.9	3.3	2.4	6.0	5.7	-1.5	3.3	982 123755010577	1500992018182214
0.7	-0.8	3.0	2.5	5.2	5.9	-1.0	3.2	982 123755011129	1500992018182214
0.8	-0.6	1.6	2.1	4.9	5.9	-0.5	3.6	982 123755011238	1500992019192307
*	-1.2	5.1	2.4	7.4	7.2	-3.8	3.2	982 123753026563	1500992019190811
*	-1.0	5.2	2.3	6.4	7.1	-3.4	2.6	982 123753027076	1500992018181103
-0.5	-0.9	5.1	3.0	6.9	8.3	-3.7	2.9	982 123753027347	1500992019190559
1.2	-0.5	2.3	2.2	5.2	5.9	-1.2	3.2	982 123753026530	1500992019192312
*	-1.0	5.3	2.3	6.6	6.9	-3.4	2.7	982 123753027075	1500992018181103
3.6	-0.9	5.0	2.3	6.9	6.4	-2.3	3.4	982 123755012108	1500992018182214
1.9	-0.6	3.5	2.6	4.9	6.7	-1.2	3.3	982 123755010652	1500992019192122
0.3	-1.3	5.6	2.5	7.4	6.5	-3.0	3.7	982 123755010482	1500992018182214
0.4	-0.7	3.4	2.8	6.1	7.1	-2.0	3.4	982 123755010746	1500992019192440
0.5	-1.0	3.2	3.3	5.9	6.9	-0.5	4.5	982 123755009744	1500992018182214
*	-1.0	3.9	2.8	6.5	7.5	-3.4	2.5	982 123753025934	1500992018181103
*	-1.2	5.5	2.9	8.2	7.9	-4.7	3.2	982 123753025848	1500992019190028
1.4	-1.2	5.1	2.9	6.9	7.3	-2.6	3.4	982 123753025689	1500992019192389
*	-1.1	7.2	2.5	7.9	7.9	-5.2	2.5	982 123753025991	1500992019190028
*	-1.0	5.9	2.5	7.8	7.6	-4.7	2.5	982 123753025964	1500992019190028
0.5	-1.0	3.8	3.6	6.8	7.5	-1.2	4.4	982 123755013927	1500992019194110
1.2	-1.4	4.8	4.0	8.2	8.2	-2.7	5.0	982 123755011980	1500992019192878
-1.1	-1.1	4.5	2.8	7.1	7.6	-2.4	3.3	982 123755012992	1500992019193394
4.3	-0.7	4.0	2.8	5.9	7.5	-2.8	2.9	982 123755012211	1500992019192632
0.8	-0.9	5.7	2.2	6.1	6.9	-2.3	2.8	982 123755013890	1500992019192096
1.9	-1.0	5.0	2.5	6.7	7.1	-3.7	2.4	982 123753027251	1500992018181103
*	-0.9	5.1	2.5	6.3	6.9	-3.4	2.5	982 123753027003	1500992018181103
0.6	-1.1	4.7	3.0	7.1	6.6	-2.3	3.7	982 123753026580	1500992018182214
*	-1.3	7.2	2.4	8.1	7.7	-5.0	2.9	982 123753026924	1500992019190799
1.9	-0.8	4.3	2.5	5.6	7.2	-2.5	2.3	982 123753026785	1500992018181103

*	-1.0	5.6	2.4	7.0	6.9	-4.0	2.4	982 123753026035	1500992019190028
*	-1.1	4.8	2.7	6.6	7.4	-2.7	3.1	982 123753026163	1500992019192499
*	-0.8	3.4	2.9	5.8	6.9	-2.5	2.9	982 123753025872	1500992018181103
*	-0.9	4.2	2.7	6.6	7.1	-2.4	3.3	982 123753025672	1500992019192389
*	-1.0	5.9	2.2	6.8	7.2	-4.4	2.0	982 123753026285	1500992018181103
*	-1.1	5.5	2.8	7.6	7.8	-3.9	3.1	982 123753025772	1500992019190811
*	-1.0	7.0	1.8	7.3	7.2	-5.4	1.7	982 123753026224	1500992019190028
*	-1.3	6.4	2.8	8.1	7.4	-4.5	3.3	982 123753026147	1500992019190028
*	-1.1	5.5	2.6	7.6	7.9	-4.2	3.1	982 123753026157	1500992019190799
*	-0.8	3.4	2.2	5.8	6.2	-2.1	2.9	982 123753025900	1500992019192389
3.5	-0.5	2.4	2.5	5.3	6.1	-0.5	3.8	982 123755011608	1500992018184188
2.0	-0.9	3.1	2.4	5.9	6.3	-1.5	4.1	982 123755012660	1500992019192187
0.5	-0.8	4.0	3.2	6.4	7.5	-1.6	4.0	982 123755010087	1500992019192440
-0.8	-0.8	1.2	3.8	5.2	6.4	1.3	4.9	982 123756771071	1500992019193516
2.0	-0.6	2.1	3.5	5.4	6.9	0.3	4.6	982 123755011266	1500992019192440
0.6	-0.9	2.8	3.8	6.5	7.7	-1.0	4.1	982 123755011682	1500992018183861
-0.4	-0.9	2.8	3.1	6.1	5.9	-0.4	4.1	982 123755011390	1500992018182214
0.8	-0.8	4.5	3.1	6.8	7.0	-2.4	3.8	982 123755010499	1500992019192440
3.0	-0.6	2.6	3.6	5.2	7.1	-0.3	3.8	982 123755011957	1500992019192632
2.8	-0.9	2.9	3.1	6.2	6.6	-1.2	4.0	982 123755011965	1500992018184188
1.5	-0.7	3.0	2.9	5.9	6.8	-1.3	4.1	982 123755010728	1500992019192440
0.5	-0.6	2.1	3.8	5.4	7.3	0.9	4.6	982 123755011805	1500992018184188
3.4	-0.7	2.6	2.8	5.6	6.3	-1.0	4.0	982 123755010727	1500992019192440
0.3	-0.9	2.7	3.0	6.6	6.5	-1.2	4.3	982 123755009676	1500992019192307
0.1	-1.0	3.9	2.4	6.1	5.7	-1.2	3.8	982 123755013568	1500992018182214
*	-0.8	4.4	3.1	6.3	7.4	-1.8	3.0	982 123753026374	1500992019192152
1.4	-1.0	4.8	2.8	7.1	7.0	-2.5	3.3	982 123753026945	1500992017173282
0.3	-0.9	3.8	2.0	5.9	5.6	-1.8	3.2	982 123753027019	1500992018182214
-0.2	-1.0	3.7	2.4	6.3	5.6	-1.5	3.7	982 123753026417	1500992018182214
0.5	-1.1	4.5	2.1	6.2	6.0	-2.2	3.2	982 123753026565	1500992018182214
0.7	-0.8	3.1	2.3	5.0	5.6	-0.7	3.1	982 123755012203	1500992018182214
2.0	-1.0	3.8	1.5	5.6	4.9	-2.3	3.2	982 123755010620	1500992019192507
1.4	-0.8	3.7	2.5	5.1	6.4	-0.5	3.1	982 123755009610	1500992019192304
1.9	-0.7	3.0	2.0	5.0	5.9	-1.2	3.2	982 123755009707	1500992019192314
3.1	-0.9	3.5	3.2	6.4	7.4	-1.6	3.6	982 123755009885	1500992017173282
0.7	-0.5	2.9	1.3	5.0	5.1	-2.1	2.4	982 123753027106	1500992019192312
0.4	-1.0	4.0	2.4	6.3	6.3	-2.0	3.1	982 123753026852	1500992018182214
0.5	-0.9	3.5	2.0	6.0	5.9	-2.1	3.0	982 123753026853	1500992018182214
0.0	-0.7	3.2	2.6	5.5	6.0	-1.0	3.1	982 123753026300	1500992018182213
0.5	-0.5	2.3	2.0	5.1	5.9	-1.4	2.9	982 123753027508	1500992019192312
0.9	-0.9	3.9	2.6	6.7	6.4	-2.7	3.3	982 123755011150	1500992019192507
0.8	-0.8	3.5	2.4	5.9	6.5	-2.0	3.6	982 123755011801	1500992019192632
1.5	-0.9	3.3	1.8	6.0	6.2	-3.1	3.1	982 123755013513	1500992019192307
-0.8	-0.8	3.0	2.0	5.6	6.1	-1.6	3.1	982 123755011158	1500992019192307
0.6	-0.7	3.1	2.4	4.8	5.8	-0.3	2.7	982 123755010868	1500992018182214
*	-1.2	6.0	3.2	8.4	8.7	-4.6	3.5	982 123753026359	1500992019190799
*	-1.0	4.7	2.8	7.1	7.5	-3.5	3.1	982 123753027238	1500992019192152

*	-0.9	5.5	2.2	6.7	6.9	-4.2	1.9	982 123753026327	1500992018181103
2.2	-0.9	4.2	3.6	6.4	7.5	-2.0	3.2	982 123753027332	1500992018181103
*	-1.4	7.2	3.5	9.1	8.7	-5.0	3.4	982 123753027468	1500992019190799
*	-1.1	6.6	2.0	7.2	7.3	-4.9	1.6	982 123753025809	1500992018181103
*	-0.9	4.5	2.5	6.2	6.9	-2.9	2.5	982 123753025790	1500992018181103
0.0	-0.9	4.1	1.9	6.0	6.7	-2.3	3.0	982 123753026165	1500992019192068
*	-0.9	4.9	2.7	6.1	6.7	-1.8	2.8	982 123753026043	1500992019192499
1.0	-1.3	7.1	2.6	8.5	8.2	-5.4	3.3	982 123753026093	1500992019190028
0.6	-1.1	5.9	2.4	7.2	7.1	-3.2	3.2	982 123755012359	1500992019192304
1.2	-0.9	5.5	2.1	6.6	7.0	-3.2	3.1	982 123755013554	1500992019192122
0.6	-0.9	4.2	2.3	6.5	7.2	-2.3	3.1	982 123755011054	1500992019192320
0.4	-0.9	4.3	1.8	6.8	6.8	-3.3	3.1	982 123755011053	1500992019192320
-0.3	-1.2	5.7	2.6	7.0	7.2	-2.7	3.4	982 123755011196	1500992019193627
3.1	-0.7	3.1	3.4	5.0	6.4	1.0	4.2	982 123755011764	1500992019194110
-0.2	-0.9	3.4	3.4	6.5	7.4	-1.5	4.4	982 123755013954	1500992019192878
-0.5	-1.0	4.4	2.6	6.2	6.3	-2.1	4.0	982 123755011132	1500992019192402
-0.6	-0.9	3.2	2.7	6.6	6.8	-1.9	4.2	982 123755013173	1500992019192168
0.3	-1.1	3.4	2.6	6.4	5.7	-1.3	4.0	982 123755010520	1500992018182214
1.2	-0.9	3.8	2.9	5.5	6.2	-1.2	3.5	982 123755013015	1500992019192402
2.2	-0.7	1.3	3.1	5.5	6.6	-0.8	4.0	982 123755011755	1500992018184188
0.2	-0.9	3.7	2.8	6.1	6.2	-1.1	3.9	982 123755012285	1500992019192201
0.6	-1.0	3.9	2.6	6.3	5.6	-1.4	3.8	982 123755010085	1500992018182214
-0.3	-1.1	4.3	3.4	7.4	7.5	-1.9	4.5	982 123755013812	1500992018183861
*	-0.9	3.6	2.5	6.8	6.8	-2.5	3.8	982 123753025753	1500992019192068
*	-0.8	3.5	2.1	5.9	6.1	-1.7	3.6	982 123753027271	1500992019192312
0.9	-0.6	1.6	2.7	5.3	6.2	-0.6	3.8	982 123753027040	1500992019192312
0.6	-1.0	5.1	2.2	6.3	5.8	-2.1	3.5	982 123753026281	1500992018182213
*	-1.1	3.7	2.9	6.8	7.0	-2.4	3.7	982 123753026562	1500992019190811
0.8	-1.1	6.3	2.7	7.7	7.6	-4.6	2.9	982 123753026216	1500992019190028
*	-1.2	6.4	3.2	7.8	8.5	-4.1	3.1	982 123753025614	1500992019190799
*	-1.0	5.7	2.2	7.0	7.2	-4.3	2.0	982 123753025720	1500992018181103
*	-1.0	7.0	2.1	7.7	7.7	-5.5	2.3	982 123753026129	1500992019190028
*	-0.9	4.2	2.7	6.3	7.5	-3.4	2.5	982 123753026089	1500992019NAM001
2.0	-0.3	1.9	2.2	3.4	6.1	0.0	2.5	982 123755013174	1500992019192128
0.6	-0.9	3.7	2.1	6.8	6.6	-2.8	3.7	982 123755009820	1500992019192307
-0.5	-0.9	2.5	2.3	5.8	6.1	-1.6	3.5	982 123755010835	1500992019192307
0.4	-0.8	2.8	1.9	5.6	6.3	-2.3	3.1	982 123755013512	1500992019192307
1.0	-0.7	2.5	2.6	5.3	5.9	-0.6	3.6	982 123755011382	1500992018182214
-0.3	-1.3	5.6	1.9	7.9	6.5	-4.1	3.4	982 123755013293	1500992018182214
0.7	-0.8	3.7	2.7	6.4	6.9	-2.1	3.9	982 123755010691	1500992019192440
0.4	-0.8	3.9	2.3	6.0	6.6	-2.2	3.0	982 123755010709	1500992019192122
0.5	-0.7	4.4	2.4	6.1	6.7	-2.6	3.0	982 123755013432	1500992019192304
1.6	-1.0	4.1	2.6	7.1	6.3	-2.5	3.4	982 123755012485	1500992017173282
1.1	-0.7	3.2	2.4	5.6	6.2	-1.7	3.1	982 123753027178	1500992019192312
-1.0	-1.0	6.7	2.3	7.8	8.0	-5.2	2.5	982 123753027269	1500992019190559
*	-1.0	5.6	2.7	6.3	6.9	-2.8	2.6	982 123753026653	1500992018181103
*	-0.9	5.7	2.1	6.3	6.9	-3.7	2.0	982 123753027281	1500992018181103

*	-1.3	6.2	2.8	8.0	7.5	-4.7	3.2	982 123753026112	1500992019190028
1.0	-1.1	6.2	2.9	8.0	8.2	-5.0	3.1	982 123753026213	1500992019190028
*	-1.0	6.3	2.5	7.2	7.1	-4.3	2.4	982 123753025915	1500992019190028
*	-0.8	5.1	1.7	6.5	6.7	-4.2	2.4	982 123753026017	1500992019190028
*	-0.8	5.2	2.4	6.2	7.2	-3.3	2.1	982 123753025996	1500992018181103
*	-1.0	5.5	2.4	6.6	6.9	-3.6	2.6	982 123753027403	1500992018181103
*	-1.1	5.2	2.6	6.5	7.3	-3.6	2.5	982 123753026575	1500992018181103
-0.4	-1.0	6.5	2.6	7.1	8.0	-3.8	2.3	982 123753026694	1500992019190559
*	-1.2	5.8	3.1	8.1	8.4	-4.2	3.3	982 123753026342	1500992019190799
*	-1.2	5.9	2.7	6.9	7.3	-3.5	2.8	982 123753025788	1500992019190811
2.3	-0.8	4.3	2.5	6.2	7.1	-2.2	3.1	982 123755011356	1500992019192122
0.3	-1.1	4.3	2.5	6.7	6.1	-2.7	3.1	982 123755011586	1500992018182214
1.8	-0.6	3.9	1.8	5.1	5.8	-1.2	2.8	982 123755013694	1500992019192194
3.7	-1.1	4.2	2.7	6.7	6.0	-2.3	3.7	982 123755012320	1500992019192507
1.3	-1.1	5.3	2.1	6.5	5.9	-2.2	3.2	982 123755012029	1500992018182214
0.7	-0.9	3.6	2.5	6.0	6.4	-1.3	3.2	982 123755012747	1500992018182214
2.6	-1.0	4.0	3.3	6.4	6.8	-1.0	3.5	982 123755011761	1500992017173282
0.7	-0.8	3.4	2.4	5.8	5.9	-1.3	3.3	982 123755011381	1500992018182214
-0.1	-1.0	6.4	2.6	7.2	7.9	-3.9	2.8	982 123755009621	1500992019190559
0.3	-1.1	5.7	2.7	6.6	6.8	-2.4	3.2	982 123755013089	1500992019192402
1.5	-1.0	4.2	2.4	6.8	6.2	-2.7	3.3	982 123755013316	1500992018182214
1.3	-0.8	4.0	2.6	4.9	6.3	-1.1	2.9	982 123755012308	1500992019192402
*	-0.7	5.7	2.0	6.2	7.3	-3.6	2.0	982 123753026211	CM00092018180214
0.5	-1.2	6.6	2.5	8.0	7.5	-5.2	2.9	982 123753025920	1500992019190028
-0.3	-1.0	3.8	1.9	6.3	6.2	-2.5	3.2	982 123753026743	1500992019192068
*	-0.8	4.2	2.1	6.1	6.3	-2.5	2.7	982 123753025582	1500992019192389
*	-1.0	5.6	2.5	6.9	7.5	-3.5	2.8	982 123753025962	1500992019190811
-0.3	-0.9	4.0	2.1	6.0	6.5	-1.6	3.2	982 123753026202	1500992019192068

-0.9	4.2	2.5	6.3	6.7	-2.3	3.2
-0.3	3.0	1.3	4.2	4.5	-1.9	1.8

*	-1.0	6.6	1.5	7.4	6.8	-5.6	2.1	982 123753026057	1500992019190028
*	-0.9	4.2	3.0	6.2	6.8	-1.8	3.0	982 123753025785	1500992019192499
*	-1.1	5.6	2.6	7.1	7.4	-4.0	2.5	982 123753026040	1500992019190799
*	-1.1	7.1	2.5	7.0	7.5	-4.6	2.1	982 123753026005	1500992018181103
*	-1.1	6.8	2.8	8.4	8.7	-5.1	3.0	982 123753025725	1500992019190799
-0.3	-1.0	4.2	2.5	6.6	6.9	-2.4	3.4	982 123753025793	1500992019192068
*	-1.1	6.0	2.6	7.3	7.4	-4.3	2.6	982 123753026039	1500992019190799
*	-1.1	5.8	2.3	6.9	7.3	-3.7	2.9	982 123753025688	1500992019190811
*	-1.0	4.9	3.0	6.5	7.2	-2.6	2.9	982 123753027148	1500992018181103
-0.3	-1.1	7.1	2.6	8.1	8.7	-5.0	2.6	982 123753026722	1500992019190559
2.5	-0.9	4.0	2.9	5.9	7.3	-2.6	2.3	982 123753026955	1500992018181103
-0.6	-0.9	5.8	2.5	7.7	8.4	-4.7	2.7	982 123753026413	1500992019190559
*	-1.0	5.6	2.8	6.5	6.8	-2.8	2.7	982 123753026654	1500992018181103

1.1	-0.9	5.7	2.1	6.5	7.0	-2.9	2.6	982 123755012793	1500992019192122
3.9	-0.9	3.9	3.0	6.3	7.1	-2.0	3.9	982 123755013208	1500992019192440
0.6	-0.8	4.8	2.1	6.4	7.0	-3.1	3.0	982 123755010523	1500992019192122
1.4	-0.8	3.8	3.1	6.6	7.2	-2.3	3.7	982 123755011137	1500992019192440
1.9	-0.9	4.1	2.3	5.7	6.8	-1.9	3.1	982 123755013571	1500992019192211
1.3	-0.8	2.7	3.1	6.7	7.1	-1.9	3.5	982 123755011098	1500992017173282
-0.2	-0.9	5.2	2.1	6.6	6.7	-3.0	3.0	982 123755010410	1500992019192304
0.8	-1.0	4.2	2.6	5.9	6.4	-1.9	3.1	982 123755011684	1500992018183861
-1.4	-0.9	4.0	1.6	5.7	5.4	-2.8	2.0	982 123755011718	1500992018182214
0.4	-1.0	3.5	2.5	6.3	5.0	-1.2	4.2	982 123755009760	1500992018182214
2.0	-0.9	3.6	2.1	6.0	6.2	-2.0	3.3	982 123755010975	1500992019192211
0.8	-0.7	2.2	2.0	6.0	6.1	-2.2	3.7	982 123755010554	1500992019192320
0.3	-1.1	3.8	2.5	6.1	5.5	-1.3	3.6	982 123500562511	1500992018182214
2.1	-0.9	3.8	2.7	6.0	6.6	-1.9	3.8	982 123755012717	1500992019192440
-0.5	-0.9	2.9	2.8	6.4	6.3	-1.1	4.1	982 123755009675	1500992019192307
1.9	-1.0	3.4	3.7	7.2	7.0	-1.8	3.7	982 123753027321	1500992017173282
0.5	-1.4	6.5	2.3	7.9	6.4	-3.7	3.3	982 123753026548	1500992018182214
2.0	-0.7	1.9	3.1	5.5	6.2	-0.7	3.3	982 123753027373	1500992017173282
0.7	-1.1	5.0	2.2	6.8	5.7	-2.3	3.5	982 123753026585	1500992018182214
*	-1.2	6.3	3.0	7.8	7.5	-3.9	3.5	982 123753027303	1500992019190811
*	-1.1	4.6	2.4	6.3	6.0	-1.9	3.4	982 123753026206	1500992018182213
*	-0.7	3.5	2.1	5.7	6.1	-2.1	3.0	982 123753026009	1500992019192389
-0.5	-1.1	4.6	1.7	6.1	5.5	-2.5	2.9	982 123753027330	1500992018182214
0.9	-0.6	2.4	2.5	5.0	6.1	-0.6	3.4	982 123753026547	1500992019192312
0.1	-0.8	3.3	2.7	5.4	6.0	-0.9	3.2	982 123753027230	1500992018182214
0.9	-0.9	2.1	2.6	5.5	5.1	-0.6	3.9	982 123755010396	1500992019192507
0.9	-0.5	2.0	1.4	4.3	4.9	-0.2	3.4	982 123755011923	1500992019192196
0.3	-0.3	2.3	1.5	3.6	5.5	-0.4	2.2	982 123755011747	1500992019192194
1.2	-0.6	2.4	2.7	4.1	6.1	0.6	3.1	982 123755009611	1500992019192304
-1.6	-0.7	2.3	1.9	5.2	5.5	-1.4	3.0	982 123755011157	1500992019192307
-0.1	-0.7	4.2	2.2	5.8	6.6	-2.3	2.6	982 123756771061	1500992019192096
1.3	-1.1	5.4	2.3	7.1	6.3	-2.7	3.3	982 123755013030	1500992018182214
1.3	-0.8	4.7	2.2	6.3	6.4	-2.3	3.2	982 123755010708	1500992019192122
-0.4	-0.8	3.9	2.8	5.8	6.8	-1.4	3.5	982 123755013746	1500992019192122
1.5	-0.5	1.1	2.9	4.5	6.5	-0.6	3.2	982 123755012222	1500992019192632
*	-1.1	5.9	2.8	7.9	7.9	-4.4	3.2	982 123753027471	1500992019190799
1.7	-1.1	5.8	2.8	6.9	7.3	-3.4	2.6	982 123753027409	1500992018181103
-0.3	-1.1	6.2	2.7	7.9	8.0	-4.6	3.2	982 123753026765	1500992019190559
*	-0.7	4.5	2.7	5.9	7.3	-2.3	3.0	982 123753026422	CM00092018180214
*	-1.0	5.1	3.0	6.7	7.2	-3.3	2.9	982 123753025871	1500992018181103
1.7	-0.9	3.8	3.0	5.7	6.7	-0.5	3.8	982 123755013934	1500992019192795
0.3	-0.7	4.0	3.2	5.3	6.4	-0.3	3.6	982 123755010320	1500992019193627
2.3	-0.7	2.9	3.5	5.9	7.1	-0.9	4.0	982 123755012328	1500992019192440
0.4	-0.7	2.5	2.9	5.2	6.4	-0.3	3.5	982 123755013911	1500992018184188
-0.3	-0.6	1.7	2.6	4.6	5.4	0.8	4.3	982 123755013349	1500992019192307
0.7	-0.7	3.1	2.4	5.9	6.4	-1.4	3.7	982 123755011214	1500992019192307
-0.6	-1.2	4.1	3.1	7.4	6.5	-2.1	4.3	982 123755010900	1500992019192507

1.9	-0.6	2.5	2.3	4.5	6.0	-0.4	3.3	982 123755013107	1500992019192046
-0.3	-0.9	3.7	3.1	6.3	6.5	-1.1	4.0	982 123755011938	1500992018183861
1.7	-0.9	2.8	2.5	5.6	5.9	-1.4	3.7	982 123755010823	1500992019192402
*	-0.8	3.9	2.0	5.3	6.0	-3.0	2.1	982 123753027053	1500992018181103
*	-0.9	4.5	2.6	5.9	6.7	-2.5	2.9	982 123753026908	1500992019192152
*	-0.7	5.2	2.1	6.4	7.1	-4.2	2.0	982 123753026325	1500992018181103
*	-0.5	2.8	2.0	4.9	5.5	-1.3	2.9	982 123753026642	1500992019192312
0.9	-0.8	2.7	2.3	6.3	6.7	-2.2	3.5	982 123753025948	1500992019192068
0.5	-1.0	4.7	2.4	6.1	6.1	-1.6	3.1	982 123753027135	1500992018182214
0.3	-1.2	6.3	2.0	7.6	6.3	-3.8	3.2	982 123753026469	1500992018182214
*	-0.6	3.0	2.0	5.4	5.5	-1.8	3.1	982 123753026641	1500992019192312
*	-1.2	5.5	2.5	7.0	6.9	-3.5	3.3	982 123753026796	1500992019190811
*	-1.0	5.2	1.6	6.9	6.4	-3.7	2.9	982 123753026952	1500992019192068
1.7	-0.6	3.2	1.7	5.5	5.6	-2.3	2.8	982 123755013740	1500992019192320
0.2	-0.6	3.4	2.2	5.4	6.5	-1.6	2.9	982 123755012186	1500992019192194
1.3	-0.7	2.4	2.1	5.1	5.3	-1.4	3.6	982 123755011749	1500992019192201
0.9	-0.6	2.1	2.5	4.5	6.4	0.0	3.5	982 123755013789	1500992019192194
0.4	-1.0	4.4	2.5	6.6	6.3	-2.4	3.4	982 123755010958	1500992018182214
*	-1.2	5.6	2.5	7.6	7.4	-4.5	2.9	982 123753025911	1500992019190028
*	-1.0	6.1	2.5	7.6	7.8	-4.5	2.9	982 123753025879	1500992019190799
2.2	-1.0	5.4	2.6	7.0	7.3	-4.0	2.6	982 123753025853	1500992018181103
*	-1.0	5.6	3.1	6.5	7.4	-2.1	3.1	982 123753026143	1500992019192499
-0.1	-0.9	3.7	2.5	6.2	6.7	-1.9	3.3	982 123753025792	1500992019192068
1.4	-1.0	5.3	2.3	6.7	6.9	-3.8	2.2	982 123753027252	1500992018181103
-0.9	-1.0	7.2	1.4	7.3	6.8	-5.4	1.9	982 123753026849	1500992019190559
*	-0.9	3.6	2.9	6.4	6.9	-2.6	3.1	982 123753026427	1500992018181103
*	-1.0	4.6	2.2	6.2	5.8	-2.1	2.8	982 123753026233	1500992018182213
*	-0.9	6.0	2.4	6.2	7.1	-3.5	2.0	982 123753026660	1500992018181103
0.3	-1.0	5.1	2.7	6.3	6.2	-1.5	3.3	982 123753026302	1500992018182213
*	-1.2	6.6	2.6	7.6	7.2	-4.2	3.0	982 123753026923	1500992019190799
*	-1.1	4.4	3.3	7.7	8.4	-3.7	3.4	982 123753026512	1500992019190799
2.1	-1.0	5.7	2.6	6.9	7.0	-4.1	2.5	982 123753026668	1500992018181103
*	-1.1	6.2	2.1	6.5	6.6	-4.2	2.3	982 123753026827	1500992018181103
-0.8	-0.8	3.3	1.8	5.8	6.3	-2.2	3.1	982 123755009939	1500992019192307
1.1	-0.8	4.7	2.8	5.9	6.7	-1.3	3.3	982 123756771145	1500992019192096
1.3	-0.8	3.5	2.4	5.2	6.3	-1.4	2.9	982 123755013175	1500992019193107
1.1	-0.9	4.8	1.9	6.1	6.2	-2.5	3.0	982 123755010024	1500992019192304
0.4	-1.2	6.3	2.1	6.7	5.8	-3.1	3.1	982 123755012563	1500992019192402
0.5	-0.6	4.1	1.7	3.8	6.0	-0.4	2.4	982 123755011967	1500992019192196
0.3	-0.6	2.6	2.0	5.2	5.9	-0.9	3.3	982 123755012355	1500992019192307
1.0	-0.3	-0.5	3.7	3.3	6.4	2.1	3.9	982 123755011811	1500992018184188
1.7	-0.9	4.6	2.6	6.1	6.4	-2.9	2.3	982 123753027217	1500992018181103
*	-1.1	5.7	2.5	7.3	7.3	-3.9	3.5	982 123753027319	1500992019190799
0.8	-1.1	5.3	2.9	7.8	7.9	-4.6	3.4	982 123753027417	CM00092017170592
*	-0.9	4.2	2.9	6.7	7.6	-3.0	3.1	982 123753026673	1500992019190799
*	-0.9	4.9	1.7	5.9	6.0	-4.1	1.6	982 123753027052	1500992018181103
-1.3	-1.1	6.9	1.9	7.4	7.8	-5.5	1.9	982 123753027295	1500992019190559

*	-0.7	3.4	2.3	5.6	6.1	-1.5	3.2	982 123753027234	1500992019192312
2.4	-1.1	5.9	3.2	7.2	7.6	-3.7	2.7	982 123753026821	1500992018181103
*	-1.1	5.1	2.7	6.5	6.6	-2.8	3.3	982 123753027350	1500992019190811
0.2	-0.7	2.9	2.1	5.1	5.6	-1.2	3.2	982 123753026757	1500992019192312
*	-1.1	4.9	2.7	7.2	7.0	-3.3	3.8	982 123753027014	1500992019190811
0.7	-0.9	4.2	2.8	6.8	6.9	-2.8	3.8	982 123753026116	1500992019192389
0.4	-1.0	3.6	2.2	6.5	6.8	-2.5	3.6	982 123753026166	1500992019192068
*	-1.1	5.1	3.5	7.5	7.8	-2.8	3.8	982 123753027305	1500992019190811
1.4	-0.9	3.3	3.4	6.2	6.6	-1.2	3.5	982 123753027505	1500992017173282
2.7	-0.8	3.9	2.5	5.8	6.8	-3.0	2.2	982 123753025883	1500992018181103
*	-0.9	6.4	2.1	6.4	6.6	-4.1	1.9	982 123753025755	1500992018181103
*	-1.0	6.1	2.2	7.2	7.2	-4.7	2.2	982 123753026030	1500992019190028
*	-1.0	6.2	2.0	6.8	6.9	-4.2	2.2	982 123753026187	1500992019190811
*	-1.0	4.7	2.6	6.7	7.2	-3.1	2.9	982 123753026120	1500992019190811
0.5	-0.7	1.5	2.7	4.9	5.0	0.2	4.0	982 123755010902	1500992018182214
1.8	-0.8	4.7	2.5	6.3	6.7	-2.7	2.6	982 123755012610	1500992019NAM005
0.6	-1.0	3.6	2.5	6.3	5.4	-1.4	3.7	982 123755010146	1500992018182214
-0.3	-1.3	5.0	2.0	7.4	5.6	-3.3	3.6	982 123755013446	1500992019192507
2.4	-0.6	2.3	2.7	5.2	6.4	-1.2	3.7	982 123755013978	1500992018182148
2.1	-0.5	1.5	2.8	4.5	5.4	-0.5	3.7	982 123755011863	1500992019192632
0.2	-0.9	3.4	2.7	5.8	6.5	-1.3	3.7	982 123755012466	1500992019192203
0.4	-0.6	3.7	2.4	5.2	6.4	-1.5	2.7	982 123755012625	1500992019192168
1.7	-0.7	2.9	2.5	5.2	5.4	-0.5	3.7	982 123755012443	1500992018182214
1.2	-0.9	3.9	2.3	5.6	5.4	-0.7	3.6	982 123755011289	1500992018182214
1.3	-0.5	1.5	2.6	5.1	6.2	-0.5	3.9	982 123755012953	1500992019192320
1.2	-0.6	2.8	3.7	5.7	7.6	-0.4	3.8	982 123755012208	1500992019194110
1.5	-0.8	4.0	2.6	6.4	6.4	-2.7	4.0	982 123755012880	1500992019192440
0.9	-0.5	0.0	3.1	3.7	5.5	1.6	3.9	982 123755012287	1500992018184188
1.6	-0.3	-0.8	3.3	3.0	6.0	2.0	3.5	982 123755011812	1500992018184188
-0.2	-0.8	2.7	2.7	5.7	6.1	-1.3	3.4	982 123755013969	1500992019193516
1.1	-0.8	3.6	2.9	6.1	6.6	-1.4	3.1	982 123753026733	1500992017173282
1.4	-0.9	4.1	2.7	6.7	6.4	-2.3	3.2	982 123753026932	1500992017173282
1.6	-0.8	2.7	2.9	5.7	6.7	-1.1	2.7	982 123753026967	1500992017173282
0.3	-1.0	4.3	1.8	5.8	5.4	-2.1	2.8	982 123753026649	1500992018182214
0.6	-0.8	2.9	2.5	6.0	5.2	-1.4	2.9	982 123753026457	1500992017173282
*	-0.8	3.3	2.4	5.5	6.3	-1.7	2.7	982 123753026317	1500992019192152
1.4	-0.8	5.7	2.6	6.3	6.4	-2.1	2.7	982 123753026559	1500992017173282
*	-1.0	4.5	2.1	6.1	5.6	-2.2	2.8	982 123753026234	1500992018182213
0.3	-1.0	6.1	1.4	6.6	5.4	-3.6	2.3	982 123753026622	1500992018182214
*	-0.9	5.1	2.8	6.9	6.9	-2.9	2.8	982 123753026475	1500992019192152
0.0	-0.9	2.1	2.7	6.4	6.2	-1.6	4.2	982 123755011176	1500992019192307
0.6	-0.9	3.3	2.7	6.3	6.4	-1.2	3.7	982 123755012630	1500992019193394
0.2	-0.7	2.5	3.1	5.4	6.7	-0.6	3.7	982 123755012114	1500992019192203
0.1	-0.5	0.6	2.0	4.6	4.9	-0.4	3.6	982 123755013864	1500992019192201
1.7	-0.9	3.2	1.8	5.8	4.8	-1.9	3.1	982 123755009761	1500992018182214
-0.1	-0.9	4.5	2.6	6.2	6.1	-1.2	3.6	982 123756771024	1500992018182214
0.7	-0.7	4.6	3.4	6.7	7.5	-1.5	3.6	982 123755013043	1500992019192440

1.6	-0.8	2.2	3.0	6.2	6.9	-1.3	4.1	982 123755010848	1500992019192211
-0.9	-0.8	2.9	2.2	5.6	5.6	-0.9	3.8	982 123755013350	1500992019192307
1.3	-0.6	1.2	2.6	4.9	5.5	0.0	4.1	982 123755011851	1500992019192201
2.1	-0.8	3.3	3.3	5.4	6.9	-0.3	3.9	982 123755011643	1500992018183862
1.4	-1.1	5.4	2.8	7.2	7.7	-4.1	3.2	982 123753026941	CM00092017170592
*	-1.2	7.2	2.6	7.7	7.8	-4.1	3.0	982 123753027470	1500992019190811
*	-0.9	6.1	2.0	7.0	7.2	-4.5	2.3	982 123753026235	CM00092018180214
*	-1.1	5.8	2.8	7.2	7.6	-3.4	3.0	982 123753027070	1500992019190811
*	-1.0	5.9	2.5	6.6	7.0	-3.7	2.2	982 123753026640	1500992018181103
*	-1.2	6.6	2.6	7.9	7.4	-4.5	3.1	982 123753026844	1500992019190811
0.8	-1.1	5.3	2.7	7.5	7.4	-3.4	3.4	982 123753026180	1500992019192068
*	-1.3	7.3	2.6	8.4	7.5	-4.6	3.1	982 123753027250	1500992019190799
*	-1.2	6.3	3.0	8.5	8.5	-4.7	3.3	982 123753026555	1500992019190799
*	-1.1	6.4	2.4	7.7	7.5	-4.6	2.6	982 123753026474	1500992019190799
*	-1.1	5.5	2.7	7.3	7.4	-3.9	3.1	982 123753026139	1500992019190811
*	-1.2	6.9	2.2	7.8	7.1	-5.2	2.2	982 123753026012	1500992019190028
*	-1.0	3.1	2.8	7.0	7.4	-3.4	3.3	982 123753026207	1500992019190799
*	-1.0	5.3	2.1	6.5	6.8	-3.9	2.4	982 123753025953	1500992019190811
*	-1.1	5.3	3.1	7.5	7.8	-3.9	3.3	982 123753025578	1500992019190811
1.9	-1.0	5.4	2.9	6.2	7.1	-2.3	3.4	982 123755009714	1500992019190511
1.3	-0.9	4.0	3.1	6.2	7.3	-1.4	4.1	982 123755012220	1500992019194110
-0.9	-1.0	6.9	2.3	7.7	8.0	-4.9	2.3	982 123755010247	1500992019190559
0.0	-0.7	4.7	2.1	6.1	7.0	-3.5	2.4	982 123755010640	1500992019190559
1.4	-0.9	4.2	3.2	6.9	7.5	-2.3	4.3	982 123755010235	1500992019192440
2.3	-1.1	4.3	2.2	6.5	5.7	-2.3	3.7	982 123755012785	1500992018182214
1.2	-0.7	3.0	2.0	5.7	5.1	-1.8	3.2	982 123755013474	1500992019192507
-0.3	-1.1	4.2	2.7	6.4	6.2	-2.1	3.4	982 123756771049	1500992019193516
0.5	-0.8	2.9	2.3	5.1	5.2	-1.1	3.0	982 123755011128	1500992018182214
-0.4	-1.0	4.3	2.3	5.8	5.4	-1.6	3.2	982 123755011810	1500992018182214
*	-0.8	3.7	2.5	5.6	6.6	-3.3	2.1	982 123753027454	1500992018181103
-0.4	-1.0	3.4	2.0	5.9	5.3	-1.9	3.0	982 123753026643	1500992018182214
-1.0	-0.9	6.5	1.7	6.9	6.7	-4.5	2.3	982 123753026848	1500992019190559
*	-0.8	4.8	2.2	6.4	6.3	-2.6	3.1	982 123753026372	1500992019192312
*	-0.6	4.0	2.2	5.4	6.3	-3.0	2.0	982 123753027139	1500992018181103
0.2	-1.0	4.4	1.8	6.0	5.2	-2.4	2.5	982 123753026861	1500992018182214
*	-1.0	4.6	2.6	6.8	7.5	-2.7	3.7	982 123753026313	1500992019190799
*	-0.8	4.0	2.9	6.0	6.8	-2.1	2.8	982 123753026758	1500992018181103
*	-0.7	2.8	2.6	5.7	6.2	-2.1	2.9	982 123753026426	1500992018181103
*	-0.8	3.4	2.4	5.2	6.2	-2.0	2.8	982 123753027256	1500992018181103
*	-1.1	6.3	2.3	7.1	6.9	-4.4	2.0	982 123753026977	1500992018181103
2.0	-0.9	5.2	2.7	5.9	7.1	-2.6	2.5	982 123753026541	1500992018181103
*	-1.0	5.2	2.7	7.6	7.7	-4.4	3.0	982 123753026697	1500992019190799
*	-1.0	5.8	2.1	7.6	7.4	-5.0	2.9	982 123753025645	1500992019190799
*	-1.1	6.2	2.7	7.2	7.3	-4.0	2.4	982 123753026483	1500992019190811
2.4	-0.9	5.0	2.2	6.1	6.3	-3.5	2.1	982 123753027385	1500992018181103
0.3	-1.2	6.5	1.8	7.1	5.7	-3.6	3.0	982 123753026282	1500992018182213
*	-0.8	4.0	2.0	6.8	6.4	-3.2	3.3	982 123753026700	1500992019192312

*	-1.3	7.4	2.2	8.0	7.2	-5.1	2.5	982 123753026819	1500992019190811
*	-0.9	5.3	2.5	6.1	6.8	-3.0	2.4	982 123753026992	1500992018181103
-1.3	-0.9	1.9	1.9	5.9	5.5	-2.0	3.4	982 123755010090	1500992019192307
-1.1	-1.1	4.9	2.9	6.6	6.3	-1.1	4.4	982 123755009602	1500992019193627
1.2	-0.7	2.3	2.4	5.6	6.0	-1.2	4.0	982 123755010486	1500992019192320
-0.4	-0.8	2.6	2.6	5.5	6.3	-1.2	4.0	982 123755009657	1500992019192507
0.8	-0.8	4.3	3.1	5.9	6.0	-0.3	3.7	982 123755012765	1500992019193627
1.7	-0.7	3.1	2.2	5.9	5.9	-1.6	3.6	982 123755011045	1500992019192320
1.0	-0.7	2.7	2.0	6.0	5.9	-1.8	3.7	982 123465111447	1500992019192320
-1.4	-0.9	3.4	2.1	6.6	6.4	-2.4	3.7	982 123755010689	1500992019192307
1.5	-0.9	2.1	3.5	5.7	6.1	0.2	4.8	982 123755010164	1500992018183861
2.1	-0.8	2.9	2.8	4.9	5.6	-0.2	3.9	982 123755012213	1500992018182148
-0.3	-0.9	4.3	2.3	6.5	6.5	-2.4	3.4	982 123753026062	1500992019192068
1.2	-1.0	3.4	3.0	6.6	6.8	-1.7	4.1	982 123753026522	1500992019192068
*	-1.0	4.4	2.5	6.9	6.8	-2.5	3.7	982 123753025813	1500992019192068
0.2	-1.0	3.7	1.8	6.4	6.0	-2.6	3.1	982 123753026380	1500992019192068
*	-1.1	6.4	2.6	7.6	7.5	-4.6	2.9	982 123753025884	1500992019190811
*	-0.9	3.4	3.4	7.0	7.7	-2.8	3.5	982 123753025698	1500992019NAM001
*	-1.1	6.0	2.6	7.6	7.3	-4.3	2.8	982 123753025651	1500992019190811
*	-0.5	3.9	2.1	4.9	6.1	-1.4	2.6	982 123753027390	CM00092018180214
*	-0.9	4.9	2.7	6.0	6.8	-2.7	2.6	982 123753026991	1500992018181103
*	-0.8	3.8	2.7	6.4	7.4	-3.4	2.7	982 123753025916	1500992019NAM001
0.7	-0.6	0.7	3.2	4.4	5.2	1.3	4.2	982 123756771105	1500992018184188
2.7	-0.6	0.1	3.3	4.2	5.6	1.2	4.2	982 123756771144	1500992018183861
0.4	-1.2	3.8	2.5	7.0	5.6	-2.4	3.9	982 123755010339	1500992018182214
0.6	-1.1	4.7	2.8	6.4	6.8	-1.3	4.2	982 123755012092	1500992018183861
0.9	-0.6	2.8	3.5	6.0	6.6	-1.0	4.0	982 123755013042	1500992019192440
1.3	-0.7	2.9	3.0	5.4	6.6	-0.7	3.7	982 123755013581	1500992018183862
0.5	-0.9	4.7	2.4	6.5	6.3	-2.5	3.0	982 123756771096	1500992017173282
1.2	-0.7	3.1	1.9	5.0	4.9	-1.3	3.0	982 123755009591	1500992019192304
2.1	-0.9	4.3	2.3	6.6	6.1	-2.8	3.0	982 123755013163	1500992017173282
-0.3	-1.0	3.6	2.6	6.2	5.8	-1.2	3.5	982 123755012911	1500992018182214
0.9	-0.9	4.8	2.3	6.4	6.1	-2.4	2.9	982 123756771023	1500992019192096
0.1	-0.8	3.2	2.2	5.4	5.0	-1.2	3.0	982 123755009990	1500992018182214
1.1	-0.8	3.7	3.0	5.9	6.5	-1.5	3.6	982 123755013226	1500992019192440
0.3	-0.8	3.9	2.5	5.7	6.1	-1.3	3.3	982 123465084192	1500992018183861
0.0	-1.0	4.3	1.8	6.1	5.3	-2.6	2.9	982 123755013762	1500992018182214
0.8	-0.9	4.6	2.6	6.6	6.4	-2.7	3.9	982 123755012879	1500992019192440
-1.2	-0.8	4.1	2.3	5.7	5.5	-1.2	3.1	982 123755009770	1500992019193627
1.4	-0.2	0.6	2.2	3.6	4.7	0.9	3.3	982 123756771022	1500992019192201
0.1	-0.9	4.4	2.7	5.5	6.0	-1.3	3.4	982 123755012891	1500992019192402
3.0	-0.5	2.8	2.4	5.1	5.7	-1.1	3.3	982 123755010855	1500992019192440
2.0	-0.6	2.2	3.6	5.2	6.9	0.2	4.0	982 123755013880	1500992019194110
1.0	-0.8	2.8	2.7	5.2	6.1	-0.1	3.9	982 123755012585	1500992019192187
-0.3	-0.7	4.3	2.1	5.4	5.8	-1.8	3.0	982 123755012789	1500992019192402
-0.4	-0.8	3.3	2.3	5.6	6.1	-1.8	3.0	982 123755010390	1500992019192203
0.7	-1.1	3.6	3.1	6.3	6.6	-0.7	4.1	982 123755011888	1500992019193516

1.0	-1.0	4.0	3.2	6.8	6.9	-2.2	4.2	982 123755013955	1500992019192878
0.5	-0.5	2.0	2.8	3.8	5.6	1.2	3.5	982 123755012758	1500992019193627
0.1	-0.9	3.6	2.8	5.8	6.5	-1.4	3.2	982 123755013970	1500992019193516
1.7	-0.7	2.4	1.9	5.8	5.1	-2.1	3.5	982 123755011795	1500992019192201
2.3	-1.1	4.4	2.5	6.5	6.6	-2.4	3.6	982 123755012941	1500992019192211
0.0	-0.9	3.6	2.4	6.0	5.8	-2.1	3.2	982 123755013488	1500992019192402
0.5	-0.7	3.3	2.4	5.5	6.6	-1.6	3.3	982 123755012849	1500992019192320
1.3	-1.1	5.2	2.6	7.0	7.0	-3.0	3.7	982 123755010416	1500992019192402
1.0	-1.0	4.5	2.7	6.0	6.2	-1.8	3.5	982 123755009982	1500992019192402
-0.8	-1.0	6.5	2.3	6.2	7.0	-2.3	2.8	982 123755012600	1500992019193107
0.6	-0.9	5.1	2.8	6.7	7.1	-3.1	3.1	982 123755012848	CM00092017170592
-0.2	-0.8	4.7	2.5	6.4	7.0	-2.4	3.1	982 123755012496	1500992019192122
-1.2	-1.0	6.1	2.1	6.7	6.8	-3.1	2.9	982 123755012858	1500992019192122
2.1	-0.9	3.8	2.8	6.5	7.0	-2.9	3.8	982 123755010649	CM00092017170592

-0.9	4.2	2.5	6.3	6.7	-2.3	3.2
-0.3	3.0	1.3	4.2	4.5	-1.9	1.8

YFD	IMF	SHRF5	DRESS	LMY	CWT	CFAT	CEMD	EID	LPN_SRE
*	-0.8	5.2	0.9	5.9	5.0	-4.1	1.4	982 123756771373	CS00012018187729
*	-0.7	6.0	0.9	5.6	5.0	-3.9	1.4	982 123755009463	CS00012018187729
*	-0.8	6.4	1.8	6.5	5.9	-3.7	2.2	982 123755009580	CS00012019196798
*	-0.8	5.8	1.2	5.6	4.9	-3.4	1.7	982 123755009019	CS00012018187729
*	-0.8	6.1	0.6	6.0	4.4	-4.8	1.1	982 123755009315	CS00012018187729
0.1	-0.7	3.6	2.3	5.9	5.2	-2.0	2.4	982 123755008898	1500992017173282
0.7	-0.7	3.0	2.1	5.0	5.1	-1.3	3.0	982 123755009137	1500992018183861
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