

Generation Count 3 or GC 4-6 with BBR 93 and Lower: Previous G-code Bulls by Genomic JPI April 2021

This report lists all bulls previously coded as genomically tested and marketed (NAAB status code G) that do not have 10 or more daughters with usable lactation records as of the cut-off date for this evaluation release. Official evaluations that combine the bull's genomic and progeny test information will be released after a minimum of 10 daughters have production (PTA protein) evaluations.

Name of Bull	Registration Number	GT	BBR	JH1	NAAB Code	JPI	Current AI Status	REL %	Milk	% Fat	Fat	% Prot	Prot	CM\$	NM\$	FM\$	GM\$
JX VICTORY S-S-I CHROME WEBB (4)-ET	840003151455511	99K	93	F	7JE1844	118	P	77	729	0.08	54	0.02	32	446	430	395	408
JX FARIA BROTHERS STACKHOUSE (4)-ET	840003144724626	99K	92	F	1JE1106	99	P	77	1080	0.00	53	0.01	42	401	383	346	311
JX JER BEL MARLO KENTON (3)-ET	USA 173124457	99K	100	F	7JE1723	98	P	78	970	-0.04	38	-0.02	30	426	424	420	355
JX FARIA BROTHERS CORDARO (4)-ET	840003200648599	99K	91	F	1JE7032	96	P	76	594	0.03	36	0.02	26	409	392	358	313
JX FARIA BROTHERS ROQUAN (4)-P-ET	840003149514413	99K	93	F	7JE1714	93	P	77	1461	-0.17	32	-0.01	51	350	338	314	267
JX AARDEMA RODIZIO (3)	840003012659227	99K	92	F	7JE1671	93	P	77	815	-0.07	24	0.02	34	325	308	273	260
JX RED TOP JLS KINGJAMES (4)-ET	840003141725692	99K	91	F	14JE1759	92	P	75	1059	-0.05	40	0.01	41	394	379	349	350
JX FARIA BROTHERS JAQUAN (4)-ET	840003149595279	99K	90	F	14JE1742	91	P	78	942	0.00	45	0.00	35	444	433	409	328
JX FARIA BROTHERS KOBE (3)-P-ET	840003140305965	99K	100	F	777JE1142	91	P	82	698	0.15	67	0.04	35	418	393	340	251
JX FARIA BROTHERS ALTAROMELLO (4)-ET	840003200648660	99K	90	F	11JE7035	90	P	76	574	-0.03	21	0.05	31	382	357	304	296
JX FARIA BROTHERS DIRK (3)-P-ET	840003140371284	99K	93	F	200JE1143	83	P	78	411	0.12	47	0.06	29	354	328	270	251
JX FARIA BROTHERS VEGA (3)	840003140371270	99K	91	F	29JE4091	82	I	77	693	-0.06	21	-0.02	21	234	232	228	213
JX CROSSWIND ACHIEVER ANCHOR (4)-ET	840003150320952	99K	92	F	14JE1776	82	P	77	130	0.04	15	0.04	14	361	345	310	291
JX PINE-TREE HISTORY (4)-ET	USA 067771743	99K	92	F	200JE1204	79	P	77	101	0.17	42	0.09	23	322	292	225	241
JX FARIA BROTHERS KHALIL MACK (4)-ET	840003149596008	99K	90	F	29JE4167	78	P	75	670	0.00	33	0.01	26	294	283	259	225
JX FARIA BROTHERS ALTASTERLING (4)-ET	840003144724645	99K	91	C	11JE1391	77	I	77	275	0.16	47	0.02	15	333	320	294	258
JX PEAK ALTATRICITY (4)-ET	840003200824290	99K	93	F	11JE7046	76	I	74	680	0.02	37	0.02	30	351	334	298	277
JX OAK LANE ECONOMY (4)-ET	USA 067692254	99K	90	F	1JE7087	74	I	76	371	0.13	47	0.10	35	404	365	280	273
JX FARIA BROTHERS ALTATAXACO (4)	840003149595323	99K	93	F	11JE7038	72	P	77	440	0.04	30	0.04	24	267	249	210	227
JX FARIA BROTHERS JAYLEN (4)-ET	840003149514416	99K	90	F	7JE1715	72	P	77	299	0.11	38	0.06	23	286	263	213	219
JX FARIA BROTHERS ALTARASHFORD (4)-ET	840003144724346	99K	91	C	11JE1366	71	P	77	812	-0.01	36	0.05	40	348	318	257	195
JX PROMETEDOR CLIVE (3)	USA 067192959	99K	100	F	200JE1161	71	P	77	368	0.22	65	0.08	30	434	405	340	287
JX FARIA BROTHERS CARTER (4)-ET	840003144724309	99K	92	F	1JE1100	70	P	77	493	0.01	26	0.05	28	276	254	207	195
JX FARIA BROTHERS MILLER (4)-ET	840003149595716	99K	93	F	1JE7002	69	P	78	117	0.25	60	0.10	25	387	352	275	286
JX CROSSWIND MARL OASIS (3)-ET	840003134421682	99K	93	C	1JE1042	67	I	80	247	0.10	34	0.03	15	312	300	273	236
JX AARDEMA CRUSADER (3)	840003009543941	99K	91	F	200JE1129	66	P	81	1102	-0.11	28	-0.04	31	257	260	267	197
JX AARDEMA BRANCH (3)	840003012316414	99K	90	F	1JE1040	66	I	79	743	-0.18	-4	-0.05	17	208	216	236	201
JX PINE-TREE PRIAPUS ASK (4)-ET	USA 067671620	99K	90	F	7JE1718	66	P	78	-537	0.25	25	0.12	5	313	280	206	268
JX ABS TAILWIND (4)-ET	840003146074373	99K	91	F	29JE4121	65	P	76	409	0.03	27	0.04	24	259	240	199	185
JX FARIA BROTHERS DONCIC (4)-ET	840003140371530	99K	93	F	7JE1634	64	P	78	378	0.09	38	-0.01	11	261	258	256	213
JX AARDEMA RANGER (3)	840003012659274	99K	92	F	14JE1686	64	P	77	96	0.01	6	0.03	11	256	242	212	221
JX PEAK ALTAMCCLANE (4)-ET	840003205436341	99K	90	F	11JE7130	63	P	74	1177	-0.08	40	-0.02	39	329	319	302	213
JX CAL-MART MORROW (3)-P	USA 067374605	99K	92	F	29JE4116	62	I	76	800	-0.11	15	-0.05	19	250	259	278	222
JX FARIA BROTHERS UB TRACKSTAR (4)-ET	840003149595245	99K	92	F	97JE191	62	I	76	-333	0.27	41	0.14	17	326	283	190	262
JX PINE-TREE UL ARRIVE (3)-ET	USA 067671566	99K	92	F	97JE177	62	I	78	-48	0.12	24	0.04	7	297	284	255	272
JX GRAM-WAY AVON DIGGER (3)-ET	840003132219787	99K	90	F	14JE1680	61	P	76	548	-0.07	12	-0.02	16	272	274	277	261
JX AARDEMA VARELLO (3)	840003012659032	99K	90	F	1JE1037	59	I	76	797	-0.13	10	-0.05	19	189	198	216	218
JX FARIA BROTHERS JOEL BERRY (4)-ET	840003149595597	99K	92	F	29JE4151	58	P	77	586	0.03	35	0.05	33	281	260	211	221
JX STEINHAUERS ROLLINS (3)-ET	USA 119723742	99K	100	F	200JE1109	58	P	83	-169	0.20	34	0.08	10	295	272	221	256
JX PINE-TREE DOX (3)-ET	USA 067671500	99K	100	F	1JE1081	58	P	78	-50	0.10	19	0.04	7	246	233	202	268
JX PINE-TREE ALTAFORTUNE (3)-ET	USA 067731389	99K	93	F	11JE1351	57	I	78	642	-0.03	25	0.01	26	256	244	219	174
JX FARIA BROTHERS DE GEA (3)-ET	840003149595192	99K	90	F	14JE1741	57	P	77	788	-0.04	30	-0.03	23	255	259	266	224
JX FARIA BROTHERS ALTAKROOS (4)-ET	840003149514425	99K	92	F	11JE1392	57	I	77	244	0.12	38	0.03	15	252	240	213	180
JX FARIA BROTHERS BAREA (4)	840003144724405	99K	93	F	14JE1693	57	P	77	-4	0.09	18	0.05	11	229	209	166	212
JX FARIA BROTHERS MANNY DIAZ (4)-ET	840003149595960	99K	90	F	29JE4169	55	P	74	630	0.01	32	-0.01	22	241	236	225	174
JX PROGENESIS MONDAY (3)-P-ET	124 110517097	99K	100	F	200JE1156	54	P	77	389	-0.09	-1	-0.02	11	192	194	196	142
JX FARIA BROTHERS PULISIC (3)-ET	840003149595226	99K	91	F	1JE1130	53	P	77	507	0.05	36	0.03	25	245	226	189	183
JX AARDEMA ZEBULON (3)	840003012658925	99K	100	F	200JE1096	52	I	78	618	-0.21	-15	-0.07	8	158	173	207	163
JX OAK LANE DIE-HARD (3)-ET	USA 067742193	99K	100	F	97JE172	50	I	78	301	-0.10	-6	-0.01	9	203	204	205	190
JX FARIA BROTHERS ROZAY (4)-ET	840003144724434	99K	92	F	7JE1689	49	P	77	-123	0.17	29	0.07	10	274	252	203	201
JX CROSSWIND CROSBY (3)-ET	840003134421672	99K	100	F	200JE1103	48	P	78	-41	-0.06	-15	0.04	6	137	121	90	111
JX TWIN RIDGE ALTASCHULTZ (4)	840003012316507	99K	91	F	11JE1385	44	P	77	782	-0.08	21	-0.02	24	221	218	214	166
JX FARIA BROTHERS LAWSON (4)	840003144724329	99K	93	F	1JE1101	40	I	77	1060	-0.02	46	0.02	44	250	227	180	74
JX SCHOENE-KUH A NICHOLAS (3)-ET	USA 119805132	99K	100	F	14JE770	39	P	81	1261	-0.26	3	-0.07	31	142	154	180	104
JX AARDEMA SUMMERSET (3)	840003012658900	99K	93	F	200JE1095	37	P	82	934	-0.22	-4	-0.05	23	96	103	120	67
JX PEAK ALTAARAGORN (3)-ET	840003142181559	99K	91	F	11JE1368	36	I	78	448	0.06	35	0.00	17	214	208	195	119
JX 5T PREMIER CHANNING (4)-ET	USA 117994427	50K	92	F	1JE831	36	I	77	-382	0.20	23	0.09	4	201	176	119	155
JX SANDCREEPS VAN LOUDY (3)-ET	840003134637530	99K	92	F	1JE1038	36	I	77	-186	0.10	13	0.03	-1	111	100	79	114
JX CO-OP FRONTRUNNER (3)	840003012658947	99K	91	F	1JE996	30	I	77	366	0.06	31	0.05	24	117	97	51	80
JX SCHULTZ CLARENCE (3)	USA 119736881	99K	90	F	200JE1108	29	P	76	976	-0.23	-4	-0.08	17	135	150	188	93
JX ABS TLD LEDGER (4)-ET	840003146074498	99K	90	F	29JE4152	27	P	76	205	0.07	26	0.01	9	219	214	203	138
JX FARIA BROTHERS RIGGINS (4)-ET	840003011610058	50K	91	C	535JE65	17	N	78	769	-0.17	0	-0.10	7	79	104	160	42
JX WILSONVIEW MARVELOUS SPECTRE (4)	USA 118286383	80K	93	C	97JE117	16	I	81	-335	0.11	6	0.04	-3	144	133	107	90

Generation Count 3 or GC 4-6 with BBR 93 and Lower: Previous G-code Bulls by Genomic JPI

April 2021

SCS	PL	DPR	CCR	HCR	LIV	EFI	Type REL	FS	ST	SR	DF	RA	RW	RL	FA	FU	RH	RUW	UC	UD	TP	TL	RTP RV	RTP SV	JUI
3.02	2.6	0.8	1.9	1.7	-0.2	7.5	78	1.5	1.6	-0.1	1.3	0.0	0.4	S0.9	S0.1	2.0	1.4	0.8	1.1	S1.4	C2.3	S0.1	C2.1	B0.5	12.6
2.89	3.0	-1.0	-0.7	1.8	-1.9	6.1	77	0.3	1.9	0.7	0.8	L0.6	0.5	S0.6	0.0	0.2	0.3	-0.2	0.3	S0.7	W0.4	L0.8	W1.1	C1.0	-0.3
2.97	4.4	-0.7	-0.8	1.8	0.7	8.0	80	1.8	1.0	0.5	1.9	H1.5	1.2	P1.0	S1.6	2.7	1.9	1.5	0.7	S1.5	C1.4	L0.3	C1.3	B1.1	15.2
2.84	4.1	-0.7	-1.7	0.6	2.0	5.9	77	1.2	1.2	0.6	0.6	H0.5	0.5	P0.5	S0.7	2.3	1.5	0.5	-0.4	S2.3	C1.1	L0.2	C0.2	B0.2	12.5
3.04	2.6	-1.2	-0.8	1.6	0.0	6.1	78	0.0	-0.2	-0.1	0.4	L0.2	-1.1	0.0	0.0	-0.1	0.3	0.3	-0.5	D0.7	W0.6	L1.2	W1.4	C0.4	-3.2
2.94	3.9	0.2	0.6	1.6	1.4	6.6	78	0.5	0.2	0.3	1.0	L0.2	0.3	S0.8	L0.6	0.1	0.5	0.6	0.3	D1.1	0.0	S0.3	C0.6	C0.1	0.3
3.05	3.3	1.0	1.3	2.1	0.3	5.7	77	0.2	0.6	1.9	-0.1	H1.1	2.1	P0.3	S0.8	2.5	0.0	0.4	-0.7	S0.3	C0.9	L0.5	C1.0	C0.1	4.2
2.99	3.5	-1.8	-2.9	-1.6	1.7	6.6	78	1.6	0.7	0.6	1.4	H1.0	0.9	P1.8	S1.5	2.7	1.8	0.6	0.0	S2.3	W0.6	L1.0	W0.3	B1.0	13.9
2.88	1.8	-3.0	-3.5	-3.1	3.0	6.9	84	0.5	-0.4	0.8	0.3	L0.6	0.1	S0.7	L0.5	-0.9	-0.3	0.0	1.0	D1.3	W0.3	S0.5	0.0	B0.2	-3.6
2.86	3.8	-0.5	-1.3	1.5	1.4	6.7	77	1.5	1.0	0.7	0.9	H1.1	0.5	P1.2	S1.5	2.9	1.6	1.0	0.3	S2.1	C1.0	L0.8	C1.0	B0.3	13.6
3.02	1.8	-1.4	-1.2	0.3	1.5	5.1	78	0.1	-0.5	0.2	0.2	H1.1	0.4	P0.5	S0.8	0.4	-1.2	-0.6	0.1	S0.4	C0.8	S1.3	C0.8	C0.7	-1.5
2.90	3.2	1.2	1.5	1.8	1.9	4.8	77	-0.6	-1.2	-0.3	-1.1	L0.5	-0.6	S0.2	L0.3	-0.1	-1.1	-1.7	-0.6	D0.4	W1.2	0.0	W0.3	0.0	-5.1
3.01	5.2	-0.1	-0.7	2.3	2.9	6.9	78	2.2	0.7	0.2	1.5	H0.5	0.3	P1.3	S1.5	2.7	2.7	1.2	1.1	S2.2	C1.3	S0.3	C1.2	B1.1	19.4
3.11	2.8	-0.4	-1.8	1.7	-0.9	5.6	78	0.2	-0.9	-0.5	0.0	H0.5	-0.7	P0.3	S0.7	0.7	-0.3	-1.4	0.5	S1.5	C0.2	S0.7	C0.5	0.0	3.8
2.92	2.8	-0.9	-1.2	1.4	-1.1	5.8	76	0.8	-0.3	0.0	0.1	L0.1	-0.1	P0.2	L0.1	1.3	0.8	-0.2	0.3	S1.8	W0.6	S0.2	W0.4	C0.5	6.8
2.92	2.7	-0.6	-1.3	1.1	1.2	6.1	78	1.0	0.3	0.1	0.8	H0.9	0.4	P0.6	S0.2	1.0	0.6	0.0	-0.6	0.0	W0.2	L0.5	0.0	B0.3	3.0
2.93	2.3	-0.7	-1.1	1.0	-0.1	6.5	76	1.1	1.6	1.3	0.4	H0.8	1.3	P1.1	S1.6	3.1	0.6	0.0	0.2	S1.9	C0.7	L1.6	C0.4	B0.9	10.1
2.97	2.2	-2.0	-2.7	-0.2	-0.4	5.8	78	1.1	1.9	0.9	0.8	H1.0	1.3	P1.2	S1.7	1.7	1.1	0.3	-0.4	S1.5	W0.8	L1.1	W1.6	C0.2	6.1
2.98	1.8	0.5	0.7	1.0	0.2	5.5	77	0.3	0.3	0.7	0.4	H0.2	0.4	S0.3	L0.4	0.8	0.5	-0.2	-0.5	S0.5	W0.5	L0.5	W0.5	B0.1	2.7
2.99	1.9	-0.2	-1.3	0.1	-0.8	5.5	78	0.5	-0.2	0.0	-0.4	0.0	0.1	S0.4	0.0	0.8	0.8	-0.4	0.1	S1.0	W0.8	L0.5	W0.9	B0.8	5.4
2.79	2.2	-3.2	-3.4	-0.2	0.6	6.6	78	1.0	1.3	1.5	0.1	L0.9	0.6	P0.6	S0.4	1.2	0.9	0.4	0.7	S0.9	C0.6	L0.8	C0.2	C0.5	5.2
3.07	2.0	-2.9	-4.4	-1.6	-0.9	7.3	79	1.5	2.4	1.1	1.9	H1.0	1.9	P0.6	S1.9	2.2	1.7	0.8	0.2	S1.5	C0.3	L0.9	0.0	B0.8	11.6
2.98	3.2	-1.4	-0.7	1.6	-2.4	5.4	78	1.2	0.2	0.2	0.5	L0.5	-0.5	P0.8	S0.8	1.9	0.7	-0.7	0.1	S1.8	W0.4	0.0	W0.7	C0.7	6.6
2.98	0.8	-1.1	-2.2	0.2	0.0	5.7	79	1.0	1.8	1.5	0.8	H0.3	1.3	P0.9	S1.4	1.2	1.1	0.1	0.5	S0.7	W0.3	L2.3	W0.9	B0.7	4.9
3.00	3.0	-0.7	-1.8	-1.2	1.2	7.3	79	1.4	1.0	-0.2	1.1	L0.8	0.4	0.0	S0.9	1.5	1.7	0.3	0.8	S1.7	C0.5	L0.2	C0.2	C0.1	10.6
3.01	2.1	-1.3	-0.5	2.2	0.9	6.1	78	0.5	-0.1	0.8	0.7	H0.1	0.2	P0.3	S0.1	0.4	0.2	0.4	0.7	D0.4	W0.3	L0.5	C0.3	C0.2	0.1
3.03	5.2	1.5	2.1	2.2	3.3	6.7	77	0.6	-0.1	0.2	0.1	L0.2	-0.6	P0.4	L0.1	1.2	0.6	-0.4	0.0	S1.3	W0.7	L0.3	W0.6	B0.1	5.3
3.04	3.5	1.5	0.3	0.5	2.2	5.5	79	1.0	0.4	0.2	0.8	H0.2	0.2	P0.3	S1.6	0.2	1.6	0.2	0.9	S0.4	W0.2	L0.3	W1.0	B0.4	5.8
3.02	2.0	-1.0	-1.3	0.9	0.3	5.9	78	0.6	-0.3	-0.2	0.8	H0.3	-0.4	S0.2	S0.2	0.9	0.4	-0.2	0.4	S0.8	C0.5	S0.6	C1.0	B0.1	5.4
2.87	1.9	-0.3	-1.5	2.1	1.1	6.1	79	0.7	1.3	0.2	0.1	L0.6	-0.2	P0.2	S0.4	1.2	0.7	-0.5	-0.3	S1.6	0.0	S0.3	C0.1	C0.1	6.8
2.95	4.1	0.9	0.8	2.7	3.1	7.1	78	0.5	0.2	0.0	0.4	H0.9	0.6	P1.0	S0.8	2.3	0.5	0.0	0.3	S2.1	C0.4	S0.1	C1.3	C0.1	9.6
2.85	2.4	-2.3	-3.2	-1.3	-0.5	5.9	76	1.0	2.4	1.7	0.7	L0.6	1.0	P0.4	S0.9	1.1	0.6	0.7	0.8	S0.6	C0.9	L0.7	C0.9	C0.4	4.4
3.05	3.9	0.8	-0.1	1.0	3.1	7.4	79	1.0	0.5	1.0	0.6	L0.8	0.0	0.0	S0.2	0.9	0.9	0.2	0.9	S0.4	W0.2	L1.4	W0.1	B0.2	4.0
3.05	1.3	0.0	-0.2	1.8	-1.4	4.6	77	1.0	2.3	1.0	0.5	H0.8	1.4	P1.1	S1.5	2.7	0.8	-0.1	0.0	S3.3	W0.3	L0.5	W0.3	C0.5	11.0
3.02	2.9	1.3	0.6	1.0	2.7	5.6	79	1.4	1.5	0.9	0.3	L0.1	1.0	P1.1	S1.3	2.0	2.0	0.5	1.1	S2.3	C0.7	L1.5	C0.2	B0.9	13.8
3.05	4.2	1.7	1.2	2.0	3.2	6.7	78	1.1	1.7	2.0	0.0	0.0	0.8	P1.1	S1.6	2.5	0.5	0.1	0.5	S1.8	C0.1	L1.2	C0.3	B0.1	7.9
3.03	2.2	2.2	2.4	4.2	2.4	5.4	76	0.4	1.8	0.6	0.3	L0.2	1.2	S0.5	L0.1	0.9	0.1	0.3	-1.1	S0.2	W1.5	L0.1	W1.0	C1.2	-1.0
3.18	1.1	-0.4	-0.8	2.9	0.2	6.8	76	0.8	2.1	1.6	0.8	L0.4	0.8	P0.2	S0.3	0.4	0.5	0.7	0.4	S0.3	0.0	L0.1	W0.2	C0.7	1.7
3.07	2.2	0.4	-0.3	-1.7	-1.8	8.1	80	2.0	1.0	-0.5	1.6	H1.1	0.9	P0.5	S1.3	2.5	2.4	1.2	-0.5	S2.3	C0.5	S0.5	C0.1	B0.6	16.5
2.99	2.4	2.7	2.3	4.3	1.1	6.8	79	0.9	2.7	1.7	0.2	H0.4	1.8	P0.4	S1.3	2.8	0.7	-0.4	0.9	S2.7	C0.7	L0.8	C0.5	C0.3	10.7
2.96	2.5	-1.1	-2.1	-0.9	0.5	6.1	79	0.8	-0.3	0.6	0.6	H0.9	1.0	0.0	S0.4	0.9	0.7	0.7	-0.2	D0.3	C0.2	L0.1	W0.5	B0.1	2.7
3.15	2.6	0.1	0.0	2.4	1.0	4.2	77	0.3	1.5	0.9	0.7	H0.2	0.1	P0.1	S1.1	1.0	-0.6	-0.4	-0.5	S1.1	C0.5	S0.5	C0.4	C1.8	-0.3
3.01	2.0	-1.5	-1.2	0.7	-1.5	5.9	78	1.2	0.3	-0.2	-0.1	L0.1	0.3	0.0	S0.5	2.4	1.2	-0.5	0.1	S2.2	C0.2	L0.3	W0.1	B0.2	11.1
2.90	3.4	1.7	1.0	1.0	-0.8	5.7	77	0.4	1.2	0.3	-0.2	L0.3	0.4	P0.2	S1.0	1.3	0.5	-0.9	-0.6	S1.4	W0.9	L0.9	W1.4	C0.4	3.3
3.01	1.6	-2.2	-1.7	1.2	-2.9	4.1	74	0.9	-0.1	-0.4	0.9	H1.7	0.1	P0.8	S1.1	1.7	1.1	0.6	0.6	S2.2	W0.6	L0.5	0.0	B0.5	10.2
3.01	4.8	-0.2	-0.2	1.6	3.1	7.1	78	0.9	-0.3	-0.3	-0.2	L0.1	-1.0	P0.4	L0.1	2.3	0.7	-0.8	-0.5	S2.8	W0.1	S0.1	W0.3	C0.6	9.4
2.89	1.2	-0.7	-0.9	1.5	-1.4	5.5	78	0.5	1.8	1.6	0.1	L0.2	0.6	P0.8	S0.9	1.1	0.0	-0.2	0.4	S0.2	C0.2	L1.1	C0.1	C0.3	0.8
2.90	4.8	1.3	1.7	2.3	3.7	7.4	78	1.1	1.0	0.1	0.6	L0.7	-0.8	P0.6	S1.1	0.9	0.8	0.0	0.8	S1.3	W0.2	S0.3	C0.3	0.0	6.7
3.04	5.4	1.6	1.2	2.8	3.5	8.0	79	1.1	1.6	0.9	0.2	H0.1	0.3	P0.6	S1.3	2.3	0.1	-1.0	0.6	S2.9	C0.7	S0.2	C0.9	C0.7	8.9
2.99	3.2	-0.1	-1.4	1.4	1.8	6.2	78	0.8	2.1	1.1	0.6	H0.2	1.4	P0.3	S1.5	1.1	0.4	-0.8	0.2	S1.4	W0.6	L0.9	W1.0	C0.3	3.4
2.81	3.5	0.5	1.1	4.2	2.7	7.4	79	0.8	-1.3	0.0	0.6	L0.1	-0.1	P0.5	0.0	0.8	0.8	0.7	0.3	D0.2	W0.3	S0.4	C0.7	C0.4	3.5
2.93	1.7	-0.7	-1.6	0.1	0.5	6.1	78	0.7	2.3	1.8	0.3	H0.3	1.1	P0.9	S0.5	2.3	0.9	0.8	-0.4	S1.5	C0.9	L0.8	0.0	B0.2	8.6
2.87	0.4	-5.5	-5.6	-0.4	-3.4	5.2	78	0.7	0.6	1.5	0.3	L0.3	0.4	P0.5	S0.5	0.2	0.1	0.7	0.9	D0.9	C0.7	L1.1	C0.6	B0.1	-1.0
3.07	1.7	-0.8	-1.3	1.0	1.8	7.3	80	0.6	2.1	0.6	0.8	L1.1	-0.2	S1.1	S0.3	0.2	0.2	0.1	0.5	S0.7	C0.4	L0.2	C1.2	C0.8	1.8
2.97	1.9	-0.5	-1.0	1.4	1.1	6.8	79	0.0	-0.7	-0.2	0.3	H0.7	-0.1	S0.4	L0.2	0.2	0.2	0.1	0.1	D0.8	W1.8	L0.4	W0.8	B0.5	-1.0
2.98	1.9	-2.6	-2.6	-0.2	-1.0	7.0	79	0.8	-0.2	0.3	0.6	H0.4	0.4	P0.2	S0.8	0.7	0.6	0.2	-0.2	S0.1	W0.4	L0.6	W1.2	C0.3	1.2
2.95	1.8	0.6	-0.5	-1.1	1.2	5.2	78	0.5	-0.1																