Generation Count 3 or GC 4-6 with BBR 93 and Lower: Previous G-code Bulls by Genomic JPI December 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 BUTKUS BIRDIE {4}-ET	840003210010869	58K	90	F	14JE1840	120	P	74	891	0.15	77	0.08	51	569	556	443	522
JX VICTORY S-S-I PINE CHIP {4}-ET	840003151455813	58K	93	F	14JE1821	114	P	76	531	0.08	43	0.09	39	479	466	358	464
JX PEAK JIRO {4}-ET	840003206963173	99K	92	F	1JE7163	112	P	76	434	0.02	25	0.04	25	494	487	431	464
JX TWIN RIDGE LICENSE {4}	840003148280048	99K	93	F	777JE1243	104	P	77	955	0.00	46	0.04	45	510	502	429	453
JX VICTORY S-S-I CHROME WEBB {4}-ET	840003151455511	99K	93	F	7JE1844	104	P	77	698	0.06	47	0.02	29	446	443	408	460
JX FARIA BROTHERS CORDARO {4}-ET	840003200648599	99K	91	F	1JE7032	98	P	77	676	0.03	40	0.02	30	477	468	419	376
JX FARIA BROTHERS STACKHOUSE {4}-ET	840003144724626	99K	92	F	1JE1106	93	P	78	1019	0.03	55	0.03	43	470	462	401	412
JX FARIA BROTHERS ALTAROMELLO {4}-ET	840003200648660	99K	90	F	11JE7035	92	P	77	630	-0.03	25	0.05	34	428	417	343	355
JX FARIA BROTHERS TAVARIS {4}-ET	840003200648605	99K	90	F	1JE7044	91	P	76	149	0.13	34	0.07	20	416	408	338	369
JX FARIA BROTHERS BRONN {4}-ET	840003149595955	99K	92	F	29JE4172	88	P	77	963	0.08	65	0.03	41	516	510	455	419
JX PINE-TREE HISTORY {4}-ET	USA 067771743	99K	92	F	200JE1204	85	I	78	135	0.17	42	0.09	25	408	399	305	353
JX CROSSWIND ACHIEVER ANCHOR {4}-ET	840003150320952	99K	92	F	14JE1776	84	P	78	114	0.05	17	0.05	14	417	412	363	336
JX FARIA BROTHERS KHALIL MACK {4}-ET	840003149596008	99K	90	F	29JE4167	83	I	76	694	-0.01	31	0.01	28	377	372	336	320
JX PEAK FREEFALL {5}-ET	840003206963166	99K	91	F	1JE7116	81	P	73	676	0.05	44	0.06	38	414	404	321	338
JX FARIA BROTHERS ROQUAN {4}-P-ET	840003149514413	99K	93	F	7JE1714	80	P	77	1399	-0.18	27	-0.01	49	403	400	369	349
JX RED TOP JLS KINGJAMES {4}-ET	840003141725692	99K	91	F	14JE1759	80	P	76	1053	-0.06	37	0.01	40	385	382	344	364
JX OAK LANE PRIAPUS RUGER {4}-ET	USA 067692223	99K	91	F	14JE1751	77	P	77	-516	0.19	15	0.10	2	346	336	254	298
JX SEXING HATARI VAYNOR {4}-ET	840003132353781	99K	91	F	551JE1733	75	I	77	919	-0.02	40	0.01	35	421	420	389	355
JX FARIA BROTHERS ALTATEXACO {4}	840003149595323	99K	93	F	11JE7038	75	P	78	521	0.05	36	0.04	27	338	332	279	329
JX ABS TAILWIND {4}-ET	840003146074373	99K	91	F	29JE4121	74	I	77	447	0.03	28	0.05	27	355	348	285	307
JX FARIA BROTHERS ALTASTERLING {4}-ET	840003144724645	99K	91	C	11JE1391	74	I	78	250	0.15	45	0.03	15	379	373	336	333
JX FARIA BROTHERS AINGE {4}-ET	840003149595670	99K	90	F	1JE1141	74	P	77	-209	0.24	41	0.10	13	385	373	283	313
JX FARIA BROTHERS JAQUAN {4}-ET	840003149595279	99K	90	F	14JE1742	73	P	78	857	-0.02	38	0.00	32	410	407	377	324
JX FARIA BROTHERS CARTER {4}-ET	840003144724309	99K	92	F	1JE1100	68	P	78	560	-0.02	22	0.03	27	336	330	282	257
JX AARDEMA RANGER {3}	840003012659274	99K	92	F	14JE1686	67	P	78	82	0.02	9	0.04	12	309	303	257	258
JX PEAK ALTATRICITY {4}-ET	840003200824290	99K	93	F	11JE7046	65	I	76	764	0.00	38	0.01	31	330	324	283	265
JX PROMETEDOR CLIVE {3}	USA 067192959	99K	100	F	200JE1161	64	P	78	358	0.20	61	0.08	30	428	419	331	305
JX FARIA BROTHERS BAREA {4}	840003144724405	99K	93	F	14JE1693	63	P	77	91	0.07	20	0.05	14	274	264	207	261
JX FARIA BROTHERS MANNY DIAZ {4}-ET	840003149595960	99K	90	F	29JE4169	62	I	74	705	-0.01	31	-0.01	24	314	313	301	259
JX FARIA BROTHERS JOEL BERRY {4}-ET	840003149595597	99K	92	F	29JE4151	61	I	79	707	0.05	46	0.06	39	319	314	238	293
JX CO-OP CROSSWIND ABUBU {4}-ET	840003150320984	99K	92	F	1JE7104	61	P	77	-170	0.15	23	0.09	13	305	293	206	239
JX FARIA BROTHERS ALTAKROOS {4}-ET	840003149514425	99K	92	F	11JE1392	58	I	78	273	0.10	34	0.02	14	275	272	244	222
JX PEAK ALTAMCCLANE {4}-ET	840003205436341	99K	90	F	11JE7130	57	P	75	1297	-0.09	42	-0.03	40	359	356	347	251
JX FARIA BROTHERS UB TRACKSTAR {4}-ET	840003149595245	99K	92	F	97JE191	56	I	77	-355	0.25	36	0.13	14	265	252	139	236
JX AARDEMA BRANCH {3}	840003012316414	99K	90	F	1JE1040	54	I	80	705	-0.18	-5	-0.04	16	269	273	299	219
JX AARDEMA VARELLO {3}	840003012659032	99K	90	F	1JE1037	52	I	81	825	-0.16	5	-0.05	20	214	218	243	237
JX FARIA BROTHERS MILLER {4}-ET	840003149595716	99K	93	F	1JE7002	50	P	79	3	0.25	53	0.10	21	280	268	170	234
JX FARIA BROTHERS HESTER {3}	840003135124304	99K	93	F	551JE1706	50	I	77	306	0.03	21	-0.01	10	225	222	214	191
JX AARDEMA ZEBULON {3}	840003012658925	99K	100	F	200JE1096	50	I	78	628	-0.20	-14	-0.07	8	232	236	284	183
JX FARIA BROTHERS DE GEA {3}-ET	840003149595192	99K	90	F	14JE1741	49	P	78	790	-0.05	27	-0.03	22	291	295	308	244
JX OAK LANE ECONOMY {4}-ET	USA 067692254	99K	90	F	1JE7087	47	I	77	87	0.16	38	0.11	27	291	277	162	198
JX PINE-TREE ALTAFORTUNE {3}-ET	USA 067731389	99K	93	F	11JE1351	46	I	78	672	-0.06	20	0.00	25	296	293	270	204
JX FARIA BROTHERS JAMISON {3}-ET	840003144724503	99K	90	F	1JE1102	45	P	77	784	-0.03	32	-0.02	24	251	252	251	193
JX PROGENESIS MONDAY {3}-P-ET	124 110517097	99K	100	F	200JE1156	45	P	77	321	-0.09	-4	-0.02	8	237	239	247	148
JX CROSSWIND CROSBY {3}-ET	840003134421672	99K	100	F	200JE1103	43	P	79	-58	-0.06	-15	0.03	5	185	177	139	126
JX FARIA BROTHERS OZUNA {3}-ET	840003149595227	99K	92	F	29JE4138	42	I	78	424	0.10	42	0.04	25	230	222	164	178
JX FARIA BROTHERS LAWSON {4}	840003144724329	99K	93	F	1JE1101	35	I	77	1088	-0.04	43	0.01	42	247	239	192	120
JX SCHOENE-KUH A NICHOLAS {3}-ET	USA 119805132	99K	100	F	14JE770	33	P	82	1269	-0.25	4	-0.07	31	190	196	231	131
JX AARDEMA SUMMERSET {3}	840003012658900	99K	93	F	200JE1095	33	P	83	981	-0.24	-6	-0.05	24	162	165	190	119
JX FARIA BROTHERS PULISIC {3}-ET	840003149595226	99K	91	F	1JE1130	33	P	78	533	0.04	34	0.02	23	183	177	141	134
JX 5T PREMIER CHANNING {4}-ET	USA 117994427	50K	92	F	1JE831	33	I	77	-421	0.21	24	0.09	4	189	179	100	157
JX SANDCREEKS VAN LOUDY {3}-ET	840003134637530	99K	92	F	1JE1038	31	I	77	-180	0.09	10	0.02	-2	114	109	89	122
JX CO-OP FRONTRUNNER {3}	840003012658947	99K	91	F	1JE996	30	I	77	459	0.05	33	0.05	28	181	174	109	181
JX TWIN RIDGE ALTASCHULTZ {4}	840003012316507	99K	91	F	11JE1385	30	P	77	847	-0.09	22	-0.03	24	160	160	166	116
JX SCHULTZ CLARENCE {3}	USA 119736881	99K	90	F	200JE1108	29	I	78	997	-0.21	2	-0.08	19	172	175	220	100
JX FARIA BROTHERS RIGGINS {4}-ET	840003011610058	50K	91	C	535JE65	18	N	78	804	-0.17	1	-0.09	9	146	154	224	72
JX ABS TLD LEDGER {4}-ET	840003146074498	99K	90	F	29JE4152	18	I	77	226	0.05	21	0.00	9	138	136	125	54
JX WILSONVIEW MARVELOUS SPECTRE {4}	USA 118286383	80K	93	C	97JE117	17	I	81	-281	0.09	6	0.03	-3	126	122	97	63

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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
3.03	1.3	-1.3	-0.6	3.1	-0.7	6.1	76	1.1	2.8	1.9	1.1	H0.6	2.1	S0.3	S0.8	1.9	1.0	0.6	0.5	S0.9	C0.6	L0.8	0.0	B0.6	7.9
3.00	2.7	0.8	1.5	3.8	-0.9	6.4	77	0.6	1.6	0.4	0.4	H1.2	1.1	P0.2	S1.0	2.3	0.5	-0.3	0.0	S1.7	C0.8	0.0	C0.7	B0.1	8.7
2.98	5.1	1.9	1.2	2.0	1.7	6.2	77	0.5	-0.9	-0.8	0.0	H0.2	-0.7	P0.1	S0.3	1.0	1.0	-1.1	-1.2	S1.5	W2.0	S0.5	W2.3	C0.2	5.1
3.09	2.2	-1.5	-1.4	0.6	0.5	7.7	78	1.3	0.7	0.4	1.5	L0.7	0.1	P0.9	S0.7	1.2	2.4	1.3	0.2	S1.1	C0.4	S0.1	0.0	B0.2	11.7
3.06	1.9	0.6	1.7	1.6	0.1	7.5	79	1.5	1.6	-0.2	1.4	H0.2	0.4	S0.9	S0.1	2.1	1.4	0.9	1.1	S1.3	C2.5	L0.1	C2.1	B0.6	12.6
2.86	3.7	-1.4	-2.6	0.7	1.7	5.9	78	1.5	1.5	0.5	0.9	H0.6	0.4	P0.5	S0.7	2.1	1.8	0.6	-0.2	S2.1	C1.2	L0.3	C0.3	B0.6	13.3
2.92	2.2	-1.1	-1.0	1.4	-2.3	6.2	79	0.1	2.0	0.9	0.7	L0.9	0.5	S0.6	L0.1	0.1	0.1	-0.5	0.0	S0.5	W0.5	L0.9	W1.4	C1.2	-2.1
2.89	3.0	-1.0	-1.6	1.6	0.8	6.7	78	1.9	1.2	0.5	1.3	H1.2	0.5	P1.4	S1.6	2.8	1.9	1.2	0.6	S2.0	C1.3	L0.7	C1.3	B0.5	14.9
3.06	3.3	0.4	-0.1	2.9	2.9	4.6	77	1.3	1.0	0.3	0.5	H0.7	0.6	P1.4	S1.7	2.0	0.9	-0.4	0.6	S2.5	C0.7	L0.7	C0.9	B0.4	10.9
3.03	2.0	-3.0	-3.1	-2.4	-1.4	6.2	78	1.9	0.7	1.1	1.5	H0.7	0.8	P1.0	S1.5	2.4	1.9	1.4	0.7	S1.4	C0.4	L1.1	C0.1	B0.4	11.9
3.11	2.5	-0.6	-1.8	1.9	-0.4	5.6	79	0.3	-0.8	-0.5	0.1	H0.4	-0.6	P0.6	S0.9	1.3	-0.2	-1.4	0.5	S1.7	C0.4	S0.7	C0.7	B0.1	5.6
3.03	4.9	-0.2	-0.8	2.3	2.9	6.9	79	2.4	0.7	0.0	1.7	H0.5	0.2	P1.3	S1.4	2.4	2.9	1.2	1.4	S2.2	C1.5	S0.5	C1.4	B1.2	20.1
2.93	2.8	-0.8	-1.0	1.8	-0.9	5.8	78	0.9	-0.5	-0.1	0.0	L0.1	-0.1	P0.2	L0.1	1.5	1.0	-0.1	0.3	S1.9	W0.6	S0.2	W0.3	C0.4	8.1
3.00	2.4	-1.2	-1.5	2.4	0.8	5.5	75	0.5	0.7	1.1	0.0	L0.7	0.3	S0.6	S0.2	0.9	0.0	0.1	0.2	D0.4	C0.9	S0.1	C0.5	C1.3	-0.6
3.06	1.9	-1.4	-1.2	1.6	-0.1	6.2	78	-0.2	-0.2	-0.1	0.2	L0.3	-1.0	S0.2	L0.2	0.0	0.0	0.2	-0.7	D0.3	W1.0	L0.9	W1.9	C0.5	-3.6
3.07	2.3	0.6	1.0	2.1	0.0	5.8	78	0.2	0.5	1.9	-0.2	H1.4	2.3	P0.3	S1.0	2.8	-0.1	0.4	-0.7	S0.4	C0.9	L0.6	C1.1	C0.2	4.3
3.00	4.8	1.7	1.9	4.1	3.3	7.0	79	1.5	1.1	0.6	0.3	H0.2	0.7	P1.6	S2.4	3.9	1.6	-1.0	-0.7	S4.2	W0.4	S0.6	W1.4	C0.7	16.5
3.14	3.0	-0.7	-1.6	0.0	-0.6	6.2	79	1.4	1.4	1.6	1.1	H0.9	1.4	P1.7	S1.9	2.4	1.2	0.9	0.3	S1.7	C0.5	L0.4	C0.4	0.0	10.4
3.02	1.6	0.4	0.4	1.2	-0.6	5.5	78	0.2	0.3	0.7	0.5	H0.4	0.5	S0.2	L0.4	1.0	0.3	-0.2	-0.7	S0.8	W0.2	L0.7	W0.4	0.0	2.7
3.02	2.0	-1.0	-1.1	1.7	0.5	5.9	79	0.8	-0.2	-0.3	1.0	H0.3	-0.2	S0.1	S0.6	1.3	0.6	0.0	0.8	S1.1	C0.8	S0.4	C1.3	0.0	7.2
2.94	2.2	-0.5	-1.4	1.6	0.7	6.1	79	1.1	0.4	0.0	1.0	H1.0	0.5	P0.7	S0.5	1.2	0.8	0.1	-0.6	S0.4	0.0	L0.3	W0.1	B0.4	4.9
2.98	3.4	-0.4	-0.8	0.5	0.1	5.7	78	1.0	-0.6	0.3	0.2	H1.4	0.8	P1.7	S1.6	2.3	0.8	-1.2	-0.3	S2.2	W0.9	L0.9	W1.6	B0.3	8.1
3.00	2.3	-2.0	-3.1	-1.3	0.8	6.6	79	1.4	0.5	0.6	1.3	H1.1	0.8	P2.2	S1.5	2.6	1.5	0.4	-0.3	S2.3	W0.9	L0.9	W0.5	B0.7	12.2
2.99	3.4	-1.3	-0.9	2.0	-2.6	5.5	78	1.2	0.1	0.0	0.5	L0.4	-0.6	P0.9	S0.8	2.0	0.7	-0.6	0.1	S1.9	W0.3	S0.1	W0.5	C0.8	7.1
2.96	3.8	0.6	0.6	2.4	3.0	7.1	78	0.7	0.1	0.0	0.4	H1.0	0.8	P1.1	S0.9	2.7	0.6	0.2	0.3	S2.3	C0.5	S0.2	C1.4	C0.1	11.0
2.91	1.6	-1.4	-1.8	1.1	-1.2	6.6	79	1.2	2.1	1.3	0.5	H1.1	1.4	P1.2	S1.6	3.1	0.8	0.0	-0.1	S2.1	C0.6	L1.6	W0.2	B0.8	10.5
3.08	1.9	-3.4	-4.3	-1.6	-1.2	7.3	80	1.5	2.7	1.2	2.1	H1.2	2.1	P0.9	S1.9	2.2	1.7	0.7	0.2	S1.5	C0.1	L0.9	W0.1	B0.9	11.7
2.85	2.7	1.6	1.1	1.3	-0.8	5.7	78	0.3	0.9	0.2	-0.3	L0.3	0.3	P0.3	S1.1	1.6	0.6	-1.1	-0.8	S1.6	W1.0	L0.9	W1.7	C0.5	4.0
3.03	1.4	-2.2	-1.6	1.5	-2.0	4.1	76	1.2	0.0	-0.3	1.0	H1.8	0.4	P1.1	S1.3	2.2	1.5	0.8	0.7	S2.5	W0.5	L0.5	W0.1	B0.5	12.7
3.22	0.0	-1.1	-1.5	2.8	-0.6	6.9	79	0.8	2.3	1.5	0.9	L0.3	0.8	P0.3	S0.4	0.5	0.5	0.6	0.2	S0.5	C0.1	L0.1	W0.2	C0.7	2.1
2.91	3.0	-0.1	-0.6	1.0	0.9	6.3	79	1.5	2.0	1.0	1.0	H2.2	2.3	P1.9	S2.4	3.8	1.6	0.0	0.6	S3.4	C1.8	L0.6	C1.2	B0.5	18.0
2.99	2.0	-1.2	-0.8	1.0	-1.7	6.0	78	1.3	0.0	-0.3	-0.2	L0.1	0.2	S0.1	S0.5	2.4	1.4	-0.6	0.4	S2.5	C0.4	L0.4	C0.2	B0.3	12.6
2.88	1.7	-2.8	-3.7	-1.8	-0.7	5.9	77	1.2	2.5	1.7	0.8	L0.6	0.9	P0.4	S1.1	1.6	0.9	0.8	0.9	S1.0	C1.0	L0.5	C0.8	C0.6	6.6
3.06	1.3	0.0	0.0	2.0	-0.9	4.6	77	0.8	2.6	0.8	0.4	H0.9	1.3	P1.1	S1.6	3.2	0.6	-0.4	-0.1	S4.1	W0.1	L0.4	W0.2	C0.7	12.4
3.06	4.8	1.2	1.5	2.0	3.0	6.7	78	0.6	0.2	0.4	0.1	L0.1	-0.2	P0.4	S0.1	1.3	0.5	-0.4	0.1	S1.3	W0.8	L0.3	W0.6	0.0	5.0
3.09	2.1	2.1	2.1	3.8	2.1	5.4	77	0.3	1.6	0.4	0.3	L0.1	1.2	S0.3	S0.1	0.8	0.0	0.3	-1.1	S0.2	W1.4	L0.1	W0.9	C1.1	-1.3
3.00	0.0	-1.3	-2.9	0.2	-1.0	5.7	80	0.9	1.8	1.6	0.9	H0.3	1.3	P1.2	S1.3	1.0	0.9	-0.1	0.6	S0.6	W0.2	L2.1	W1.0	B0.5	3.7
2.88	2.3	0.1	0.3	0.5	0.4	5.8	78	-0.1	-1.5	0.2	-0.6	L0.4	-0.6	S0.8	L1.0	0.3	-0.1	-0.8	0.2	D0.6	W0.9	L0.7	W0.3	C0.2	-2.3
2.92	5.1	1.5	1.7	1.8	3.3	7.4	79	1.1	1.1	0.3	0.5	L0.8	-0.7	P0.6	S1.2	0.7	0.7	0.0	1.0	S1.3	W0.1	S0.4	C0.3	C0.1	6.2
3.16	2.5	-0.4	-0.5	2.1	1.1	4.2	78	0.2	1.4	0.7	0.9	H0.3	0.1	S0.2	S0.9	1.0	-0.7	-0.3	-0.7	S1.3	C0.6	S0.9	C0.4	C2.3	-0.6
2.98	1.1	-2.4	-3.2	-0.1	-1.1	5.9	79	1.0	1.9	0.9	0.8	H0.9	1.2	P1.2	S1.5	1.4	0.7	0.0	-0.5	S1.3	W0.9	L1.1	W1.8	C0.7	3.2
2.98	2.7	-1.7	-2.8	-1.0	0.1	6.1	80	0.7	-0.5	0.4	0.7	H0.8	0.7	P0.1	S0.2	0.7	0.4	0.6	-0.4	D0.6	C0.2	L0.2	W0.6	B0.1	0.8
3.03	1.3	-1.8	-1.2	1.8	-1.6	4.3	77	0.1	1.4	0.6	0.5	H1.5	0.7	P0.4	S1.2	1.4	-0.4	-0.5	-0.9	S2.1	W1.2	L0.9	W1.2	0.0	2.6
3.03	4.8	-0.2	-0.2	0.9	2.7	7.1	79	0.9	-0.3	-0.2	-0.2	H0.1	-0.9	P0.6	0.0	2.5	0.5	-0.9	-0.5	S2.9	C0.2	S0.3	W0.2	C0.8	9.3
2.80	3.5	0.0	0.7	4.1	2.3	7.3	80	0.9	-1.3	-0.1	0.6	L0.2	0.0	P0.4	L0.1	1.0	0.9	0.8	0.3	D0.2	W0.4	S0.4	C0.6	C0.5	3.9
2.96	-0.2	-2.1	-2.4	1.5	-2.0	4.5	78	0.5	1.2	1.2	0.7	H1.5	1.1	P0.3	S0.9	2.1	-0.6	-0.2	0.0	S1.5	C1.0	S0.3	C1.0	C1.5	2.9
2.89	-0.4	-5.2	-5.4	0.1	-3.6	5.4	79	0.7	0.4	1.4	0.4	L0.3	0.2	P0.4	S0.5	0.1	0.0	0.9	0.8	D1.2	C1.0	L0.9	C0.8	0.0	-1.8
3.08	1.6	-1.3	-1.6	0.8	1.3	7.3	81	0.5	2.1	0.7	0.7	L1.1	-0.1	S1.1	S0.3	0.1	0.1	0.0	0.6	S0.6	C0.3	L0.2	C1.0	C0.9	0.9
2.99	1.8	-0.7	-1.3	0.9	1.0	6.8	80	0.0	-1.0	-0.2	0.3	H0.8	-0.1	S0.4	L0.2	0.2	0.1	0.2	0.1	D0.9	W1.7	L0.4	W0.6	B0.4	-1.5
2.90	0.2	-1.4	-1.6	1.1	-2.0	5.5	79	0.5	2.0	1.7	0.2	L0.2	0.7	P0.7	S1.0	0.9	0.0	-0.1	0.2	S0.1	C0.1	L1.1	W0.2	C0.5	-0.2
2.96	1.4	0.3	-0.8	-1.0	1.0	5.1	79	0.4	0.0	0.6	0.2	H1.0	0.4	P0.8	S0.6	0.4	-0.2	0.1	0.1	S0.1	C0.2	L0.7	C0.3	B0.3	0.2
2.86	1.4	1.6	0.7	1.3	1.1	5.6	79	0.4	-0.6	0.6	-0.1	L0.5	0.2	S1.2	L0.5	0.7	-0.5	-0.3	0.4	D0.1	W0.8	S0.1	C0.3	C0.7	-1.5
3.05	-0.9	-0.6	-0.8	0.2	-2.0	7.1	79	0.4	1.4	1.0	0.8	L1.6	0.3	S2.4	L1.5	-2.1	0.0	0.5	0.6	D2.6	W0.8	L1.0	W0.7	C1.1	-10.6
2.96	0.3	-1.2	-2.3	-0.1	-0.3	6.2	78	0.8	2.6	1.8	0.5	H0.3	1.1	P0.6	S0.4	2.3	1.0	0.9	-0.6	S1.5	C1.0	L0.7	W0.1	B0.1	8.7
2.83	2.5	-1.0	-0.9	0.5	0.8	6.3	79	1.3	1.5	1.7	0.7	L0.3	0.5	P1.1	S1.3	1.5	0.7	0.3	0.4	S1.0	W0.4	L0.6	W0.7	C1.1	3.7
2.99	2.4	-1.5	-1.4	-1.1	2.1	5.5	79	0.5	-0.3	-0.1	0.1	H0.3	0.3	P0.6	S0.2	1.2	0.8	0.3	-0.8	S1.3	C0.2	S0.6	W0.3	C1.0	5.3
2.97	0.9	-2.3	-2.5	0.5	0.5	6.2	79	1.2	2.3	1.3	0.6	H1.4	2.0	P1.8	S1.7	3.9	0.8	-0.1	0.1	S4.1	C1.5	L1.1	C1.2	B0.1	15.8
2.99	2.5	-0.3	-0.6	-1.4	2.2	7.4	80	0.7	0.6	0.5	0.2	H0.8	1.0	P1.2	S0.6	1.8	1.1	0.4	-0.5	S1.6	C0.1	L0.5	C0.2	B0.3	8.9