

seq	ctype	bwt	wwt	ywt	milk	scro	cce	ce	mce	mwwt	doc	gest	stay	pwng	penv	cw	rea	fat	marb	ly	dtf	yg	index1	index2	index3
COM	AVG	2.372	74.265	112.36	23.18			9.842	5.435	60.264	11.907		15.581	0.238		27.46	0.808	-0.089	0.077			-0.406	122.07	73.327	-1
COM	MAX	11	109	171.9	42.9			22.8	14.3	90.8	24		26.5	0.41		65.8	1.61	0.02	1			0.104	186.08	105.24	-1
COM	MIN	-5.9	32.8	42.2	4.3			-4.8	-8.3	27.7	-15		2.6	0.05		-17.7	-0.05	-0.164	-0.54			-0.75	65.66	40.01	-1
COM	N	12034	12034	12034	12034	0		12034	12034	12034	12034	0	12034	12034	0	12034	12034	12034	12034	0	0	12034	12034	12034	12034
COM	SD	2.151	10.101	16.443	4.693			3.508	2.415	6.926	3.116		3.342	0.045		9.298	0.206	0.026	0.172			0.114	16.762	7.806	0
DAM	AVG	4.294	66.446	97.636	28.793			6.898	4.305	61.968	9.18		13.424	0.195		20.238	0.743	-0.105	0			-0.455	102.55	64.34	-1
DAM	MAX	14	105.9	171.9	54.6			25.2	16.2	92.4	24.2		27.5	0.41		68.9	1.53	0.067	1.03			0.275	189.84	106.98	-1
DAM	MIN	-7.7	5.5	-10.4	1.6			-5.8	-8.3	14.8	-11.4		-0.3	-0.1		-19.7	-0.21	-0.176	-0.65			-0.743	49.94	31.32	-1
DAM	N	12553	12553	12553	12553	0		12553	12553	12553	12553	0	12553	12553	0	12553	12553	12553	12553	0	0	12553	12553	12553	12553
DAM	SD	2.747	10.965	18.229	7.406			4.071	2.71	9.2	3.423		4.212	0.051		9.355	0.202	0.028	0.163			0.121	20.104	8.714	0
NP	AVG	4.111	69.972	103.52	28.584			7.16	4.338	63.521	9.77		14.391	0.21		22.892	0.788	-0.106	-0.01			-0.461	106.52	66.67	-1
NP	MAX	14.2	109	171.9	53.5			22.8	14.3	91.9	24		26.5	0.41		67.2	1.61	0.048	1			0.197	192.86	105.24	-1
NP	MIN	-5.9	22.2	22.3	4.3			-6.7	-8.3	27.7	-15		1.8	0		-17.7	-0.15	-0.178	-0.71			-0.75	55.52	39.1	-1
NP	N	31706	31706	31706	31706	0		31706	31706	31706	31706	0	31706	31706	0	31706	31706	31706	31706	0	0	31706	31706	31706	31706
NP	SD	2.493	9.811	16.22	6.929			3.881	2.456	7.691	3.192		3.278	0.045		8.763	0.167	0.026	0.155			0.104	19.223	8.606	0
SIM	AVG	5.648	66.914	97.009	33.148			4.937	3.451	66.556	8.256		13.46	0.188		19.495	0.786	-0.122	-0.086			-0.513	93.63	61.288	-1
SIM	MAX	14.2	106.8	155.3	53.5			21.3	12	91.9	24		24.3	0.37		67.2	1.5	0.003	0.9			0.072	192.86	105.01	-1
SIM	MIN	-5.4	22.2	22.3	10.2			-6.7	-8.3	29.9	-11.9		1.8	0		-15.3	0.03	-0.178	-0.71			-0.743	55.52	39.1	-1
SIM	N	16488	16488	16488	16488	0		16488	16488	16488	16488	0	16488	16488	0	16488	16488	16488	16488	0	0	16488	16488	16488	16488
SIM	SD	1.84	9.174	14.109	5.5			2.981	2.336	7.527	2.578		3.16	0.036		7.413	0.141	0.016	0.105			0.066	11.712	5.731	0
SIRE	AVG	4.223	68.866	101.44	28.992			7.002	4.232	63.377	9.53		13.558	0.204		22.256	0.79	-0.108	-0.019			-0.468	102.69	65.303	-1
SIRE	MAX	13	111.6	173.3	53.8			23	16.5	91.8	29.1		24.6	0.4		65.1	1.63	0.077	0.98			0.332	196.37	105.98	-1
SIRE	MIN	-6.7	1.6	-14.1	-2.4			-7.5	-7.9	16.3	-8.2		-4.5	-0.1		-15.3	-0.17	-0.178	-0.59			-0.74	47.3	31.89	-1
SIRE	N	1674	1674	1674	1674	0		1674	1674	1674	1674	0	1674	1674	0	1674	1674	1674	1674	0	0	1674	1674	1674	1674
SIRE	SD	2.915	13.557	22.462	7.826			4.615	3.217	9.786	3.826		4.5	0.062		11.665	0.236	0.035	0.202			0.146	22.174	10.343	0