

Table 10 Sire effects of ten top ranking sires for BWT, WWT, 6WT and GFY1 under univariate animal model

Rank	BWT		WWT		6WT		GFY ₁	
	Sire	Sol ⁿ	Sire	Sol ⁿ	Sire	Sol ⁿ	Sire	Sol ⁿ
1	CS 863	0.5262	CS 785	2.2562	CS 784	2.9024	CO 170	0.1429
2	CS 784	0.4511	CS 863	1.8399	C 1752	2.8231	CS 863	0.1039
3	CS 619	0.4492	C 1752	1.6252	CO 170	2.6980	C 1752	0.0975
4	CS 327	0.4361	C 1549	1.5039	CS 327	2.6513	CS 162	0.0949
5	C 16	0.4210	CO 170	1.4760	C 1820	2.3141	CS 784	0.0866
6	CS 335	0.4205	CS 335	1.4654	CC 15	2.2931	CS 873	0.0851
7	CS 1785	0.3702	CS 408	1.4433	CS 408	2.1902	C 1783	0.0850
8	CS 442	0.3353	CS 162	1.3474	CC 50	2.1734	CS 18	0.0842
9	CS 162	0.3208	CS 327	1.3204	CS 483	2.1314	C 1662	0.0808
10	CS 485	0.2985	C 1820	1.2801	C 1783	2.0222	CS 38	0.0781