

Table8 Sire effects of ten top ranking sires for BWT, WWT, 6WT and GFY1 under model 8

Rank	BWT		WWT		6WT		GFY ₁	
	Sire	LSC	Sire	LSC	Sire	LSC	Sire	LSC
1	CS 75	0.1224	CS 28	0.6686	CC 15	0.8365	CO 170	0.0851
2	CS 16	0.1098	CS 1549	0.5804	CO 170	0.8357	CO 541	0.0650
3	CS 327	0.899	CS 541	0.5354	CS 327	0.6714	CS 54	0.0599
4	CS 485	0.0899	CS 162	0.5317	CS 28	0.6365	CS 28	0.0563
5	CS 162	0.0850	CS 170	0.5295	CS 483	0.6325	CS 873	0.0518
6	CS 619	0.0740	CS 327	0.4948	C 90	0.5896	C 2108	0.0488
7	CS 541	0.0739	CS 90	0.4829	CO 629	0.5478	C 1549	0.0432
8	CS 28	0.0719	CS 784	0.4584	C 1820	0.5473	CO 269	0.0391
9	CS 863	0.0716	CS 75	0.4576	C 1549	0.4902	C 1662	0.0384
10	CS 784	0.0702	CS 50	0.3802	CO 541	0.4703	CS 486	0.0381