

Table14 Animal effects of ten top ranking animals for BWT, WWT, 6WT and GFY₁ under univariate animal model

Rank	BWT		WWT		6WT		GFY ₁	
	Animal	Sol ⁿ	Animal	Sol ⁿ	Animal	Sol ⁿ	Animal	Sol ⁿ
1	CS 647	0.6334	CS 784	2.5620	C 1577	3.4847	C 1577	0.1730
2	CS 745	0.5727	CS 1099	2.0122	CS 773	3.1012	CO 170	0.1429
3	CS 767	0.5380	CS 1113	1.9386	CO 375	3.0382	C 1583	0.1427
4	CS 863	0.5262	CS 773	1.9298	C 1853	3.0262	C 1926	0.1404
5	CS 1046	0.5220	CS 1196	1.8863	CS 784	2.9024	C 1708	0.1361
6	CO 375	0.5095	CS 1211	1.8530	CS 659	2.9009	C 1882	0.1251
7	CS 147	0.4913	CS 863	1.8399	CS 1268	2.8249	C 1576	0.1249
8	CS 44	0.4912	CS 1195	1.8054	C 1752	2.8231	CS 1155	0.1201
9	C 1798	0.4758	CO 375	1.7960	CS 375	2.7533	C 1734	0.1178
10	CS 610	0.4754	C 1799	1.797	C 1575	2.7277	CS 655	0.1157