

Table 16 Animal effects of ten top ranking animals for BWT, WWT, 6WT and GFY<sub>1</sub> under multivariate animal model

Rank	BWT		WWT		6WT		GFY <sub>1</sub>	
	Animal	Sol <sup>n</sup>	Animal	Sol <sup>n</sup>	Animal	Sol <sup>n</sup>	Animal	Sol <sup>n</sup>
1	CS 647	0.6340	CO 375	2.8140	CO 375	3.5931	C 1577	0.1442
2	CS 745	0.5832	CS 773	2.5965	CS 773	3.4858	C 1708	0.1407
3	CS 767	0.5608	CS 784	2.4870	CS 1113	3.0103	C 1583	0.1335
4	CS 1046	0.5191	CS 375	2.2370	CC 50	2.9949	C 1926	0.1331
5	CS 863	0.5028	CS 1113	2.2240	CS 375	2.9057	C 1882	0.1292
6	CS 44	0.5938	CC 145	2.2151	CS 784	2.8654	CS 1155	0.1288
7	C 1798	0.4917	CS 1211	2.1436	CC 104	2.8024	CS 168	0.1287
8	CO 375	0.4902	CS 146	2.1182	CS 146	2.7738	CO 170	0.1279
9	CS 147	0.4814	CC50	2.0478	CS 1211	2.7462	CS 863	0.1162
10	CS 610	0.4716	CS 1298	2.0456	CS 659	2.7064	C 1576	0.1129