

Table 1. Non-linear model parameter estimates for predicting green turf coverage for perennial ryegrass selections during drought stress. Days₅₀ is the predicted number of days after irrigation is withheld until 50% green turf coverage is reached. Selections are ranked based on their average Days₅₀ values.

Rank	Selection	Days ₅₀	(SE)	Slope	(SE)	R ²
----- Drought tolerance -----						
1.	Brightstar	36.1	(0.55)	-0.094	(0.0110)	0.94
2.	APR1829	35.0	(0.84)	-0.070	(0.0097)	0.89
3.	Palmer IV	33.9	(0.48)	-0.122	(0.0134)	0.96
4.	APR1937	33.2	(0.64)	-0.092	(0.0110)	0.94
5.	Promise	33.2	(0.65)	-0.095	(0.0121)	0.94
6.	Line Drive GLS	33.2	(0.47)	-0.102	(0.0096)	0.97
7.	SR 4350	32.9	(0.50)	-0.105	(0.0108)	0.96
8.	APR1936	32.8	(1.10)	-0.063	(0.0099)	0.87
9.	Phenom GLR	32.7	(0.75)	-0.077	(0.0096)	0.93
10.	Affinity	32.3	(0.52)	-0.108	(0.0119)	0.96
11.	APR1828	32.0	(0.82)	-0.067	(0.0081)	0.92
12.	Amazing	31.9	(0.59)	-0.087	(0.0092)	0.96
13.	Repell GLS	31.8	(0.61)	-0.086	(0.0093)	0.95
14.	APR1938	31.8	(0.50)	-0.095	(0.0090)	0.97
15.	APR1290	31.3	(0.61)	-0.080	(0.0082)	0.96
16.	APR674	31.1	(0.94)	-0.062	(0.0079)	0.91
17.	APR1234	30.3	(0.81)	-0.072	(0.0087)	0.93
18.	APR1826	29.9	(0.80)	-0.086	(0.0120)	0.93