

Table 1. Non-linear model parameter estimates for predicting green turf coverage for bluegrass 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.	Reveille	34.0	(0.60)	-0.046	(0.0035)	0.93
2.	Mallard	31.6	(0.66)	-0.052	(0.0047)	0.91
3.	Blue Ridge	31.0	(0.36)	-0.051	(0.0025)	0.97
4.	A05-204	30.5	(0.24)	-0.059	(0.0021)	0.99
5.	A05-329	30.4	(0.17)	-0.082	(0.0025)	0.99
6.	Monte Carlo	29.7	(0.70)	-0.067	(0.0075)	0.90
7.	Bedazzled	29.4	(0.65)	-0.058	(0.0055)	0.92
8.	A05TB-386	28.8	(0.82)	-0.044	(0.0045)	0.88
9.	A05-200	28.6	(0.45)	-0.068	(0.0049)	0.96
10.	A00-891	28.0	(0.58)	-0.054	(0.0043)	0.93
11.	A03TB-275	27.7	(0.41)	-0.065	(0.0042)	0.97
12.	AKB449	27.1	(0.66)	-0.064	(0.0064)	0.92
13.	A05-203	26.8	(0.37)	-0.071	(0.0043)	0.97
14.	Mystique	26.8	(0.50)	-0.077	(0.0067)	0.95
15.	AKB049	26.6	(0.37)	-0.077	(0.0049)	0.97
16.	Bluestone	26.4	(0.36)	-0.075	(0.0046)	0.97
17.	Midnight	26.0	(0.40)	-0.070	(0.0044)	0.97
18.	AKB047	26.0	(0.35)	-0.071	(0.0041)	0.98
19.	A00-1395	25.6	(0.31)	-0.087	(0.0051)	0.98
20.	AKB426	25.6	(0.41)	-0.069	(0.0045)	0.97
21.	AKB262	25.5	(0.49)	-0.082	(0.0073)	0.95
22.	A04-1489	25.4	(0.43)	-0.079	(0.0061)	0.96
23.	A99-2758	25.3	(0.29)	-0.093	(0.0054)	0.98
24.	Diva	25.2	(0.67)	-0.076	(0.0088)	0.91
25.	AKB355	24.9	(0.31)	-0.082	(0.0046)	0.98
26.	AKB434	24.7	(0.31)	-0.071	(0.0035)	0.98
27.	Hunnington	24.5	(1.21)	-0.071	(0.0139)	0.78
28.	A05-325	24.2	(0.27)	-0.101	(0.0059)	0.98
29.	A05-201	24.2	(0.42)	-0.073	(0.0050)	0.97
30.	AKB171	24.1	(0.33)	-0.068	(0.0035)	0.98
31.	KH2290	24.0	(0.71)	-0.067	(0.0073)	0.91
32.	Guinness	24.0	(0.40)	-0.070	(0.0045)	0.97
33.	A04-1474	23.9	(0.71)	-0.074	(0.0088)	0.91
34.	A05-361	23.9	(0.56)	-0.081	(0.0082)	0.94
35.	A04-1470	23.6	(0.43)	-0.073	(0.0051)	0.97
36.	A03TB-676	23.4	(0.22)	-0.103	(0.0052)	0.99
37.	A98-948	23.3	(0.36)	-0.078	(0.0049)	0.97
38.	A99-2123	23.2	(0.34)	-0.092	(0.0063)	0.98
39.	Brooklawn	23.0	(0.42)	-0.060	(0.0036)	0.97
40.	AKB264	22.9	(0.29)	-0.063	(0.0026)	0.99
41.	AKB271	22.7	(0.35)	-0.085	(0.0056)	0.98
42.	KH3010	22.3	(1.20)	-0.047	(0.0066)	0.79
43.	A04-1547	22.3	(0.45)	-0.077	(0.0059)	0.96
44.	Eagleton	21.9	(0.51)	-0.100	(0.0114)	0.95
45.	KH9739	21.2	(0.34)	-0.083	(0.0051)	0.98

46.	A04-1268	20.9	(0.52)	-0.090	(0.0093)	0.95
47.	Solar Green	20.3	(0.39)	-0.085	(0.0061)	0.97
48.	AKB186	20.1	(0.61)	-0.068	(0.0062)	0.94
49.	AKB254	20.0	(0.49)	-0.059	(0.0039)	0.96
50.	Limousine	18.3	(0.40)	-0.074	(0.0046)	0.97
