

Supplementary Table 6 (a). ANOVA table from a split plot analysis of turf quality at the end of the medium period (weeks 1-5). (b). Main plot (Reduced PPF) and subplot (Cultivar) interaction turf quality means. Interaction LSD (p value <0.05) was calculated using Error b. Groupings based on LSD are provided.

(a)

Sources of Variation	Df	Sum Sq	Mean Sq	F value	p value
Block	2	0.11	0.057	NA	NA
Reduced PPF	3	17.15	5.72	16.71	2.56E-03
Error a	6	2.05	0.34	NA	NA
Cultivar	7	8.86	1.27	12.97	8.76E-10
Reduced PPF : Cultivar	21	6.58	0.31	3.21	2.59E-04
Error b	56	5.46	0.1	NA	NA

(b)

Reduced PPF: Cultivar	Turf Quality	Groups
Grand Prix:0%	7	abcd
Grand Prix:30%	7.22	ab
Grand Prix:50%	6.33	abcdef
Grand Prix:70%	6.22	bcdefg
Latitude 36®:0%	7.33	a
Latitude 36®:30%	6.33	abcdef
Latitude 36®:50%	5.89	efg
Latitude 36®:70%	5.22	g
Legend:0%	7	abcd
Legend:30%	7	abcd
Legend:50%	6.89	abcde
Legend:70%	6.67	abcdef
OZTUFF®:0%	7	abcd
OZTUFF®:30%	7.11	abc
OZTUFF®:50%	6.22	bcdefg
OZTUFF®:70%	5.78	fg
TifSport®:0%	6.89	abcde
TifSport®:30%	6.33	abcdef
TifSport®:50%	6.11	cdefg
TifSport®:70%	6	defg
UQ 25a1:0%	7.22	ab
UQ 25a1:30%	7.11	abc
UQ 25a1:50%	6.89	abcde

UQ 25a1:70%	6.22	bcdefg
UQ 545:0%	7	abcd
UQ 545:30%	7	abcd
UQ 545:50%	5.89	efg
UQ 545:70%	5.22	g
Wintergreen:0%	7.22	ab
Wintergreen:30%	7.33	a
Wintergreen:50%	6.89	abcde
Wintergreen:70%	6.89	abcde
LSD	1.07	