

Table S1. *t*-test scores for germination (G), percentage of normal seedlings (N), and viability for seeds of nine native Neotropical savanna grasses and two invasive species germinated in light and dark treatments.

Species	Germination		Normal seedlings		Viability		G × N in the light		G × N in the dark	
	<i>t</i>	<i>P</i>	<i>t</i>	<i>P</i>	<i>t</i>	<i>P</i>	<i>t</i>	<i>P</i>	<i>t</i>	<i>P</i>
<i>Invasive species</i>										
<i>Andropogon gayanus</i>	0.251	0.809	3.790	0.006	2.470	0.057	0.166	0.872	4.900	0.001
<i>Urochloa decumbens</i>	0.122	0.906	1.160	0.291	3.640	0.013	0.339	0.743	1.190	0.272
<i>Native species</i>										
<i>Aristida recurvata</i>	-4.450	0.006	3.570	0.007	-3.530	0.010	0.471	0.650	10.700	< 0.001
<i>Aristida setifolia</i>	2.750	0.025	3.710	0.014	8.550	< 0.001	1.890	0.106	5.800	0.001
<i>Gymnopogon doellii</i>	5.720	0.001	13.600	< 0.001	10.200	< 0.001	1.210	0.264	10.500	< 0.001
<i>Gymnopogon spicatus</i>	12.310	< 0.001	8.290	< 0.001	7.240	< 0.001	6.590	< 0.001	9.790	< 0.001
<i>Paspalum polyphyllum</i>	-1.500	0.180	1.570	0.169	-4.860	0.001	0.188	0.856	4.950	0.001
<i>Paspalum stellatum</i>	-0.973	0.359	3.140	0.014	1.290	0.243	0.658	0.529	4.720	0.002
<i>Schizachyrium microstachyum</i>	2.830	0.037	8.400	< 0.001	0.270	0.837	1.360	0.224	7.250	< 0.001
<i>Schizachyrium sanguineum</i>	-0.704	0.511	1.150	0.301	-3.390	0.009	0.380	0.714	1.570	0.156
<i>Thrasya glaziovii</i>	6.230	< 0.001	8.400	< 0.001	10.600	< 0.001	0.516	0.620	3.16	0.014