

Table S3. Seed traits for a set of nine native Neotropical savanna grasses and two invasive species that used in the experiment. Data are presented as the average range found in the literature. Fertile seeds are seeds with a caryopsis.

Species	Seed mass (mg)	Fertile seeds (%)	References
<i>Invasive species</i>			
<i>Andropogon gayanus</i>	5.200	70.0 – 85.0	1, 6
<i>Urochloa decumbens</i>	3.600	47.0 – 81.0	1, 5
<i>Native species</i>			
<i>Aristida recurvata</i>	0.422 – 0.468	63.2 – 74.5	2, 4, 7
<i>Aristida setifolia</i>	0.363 – 0.600	59.0 – 78.2	2, 4, 7
<i>Gymnopogon doellii</i>	*	15.0 – 35.0	2
<i>Gymnopogon spicatus</i>	0.179 – 0.190	89.0 – 94.2	4, 7
<i>Paspalum polyphyllum</i>	0.225 – 0.274	14.5 – 17.0	3, 7
<i>Paspalum stellatum</i>	0.568 – 1.070	21.2 – 24.2	3, 4, 7
<i>Schizachyrium microstachyum</i>	0.424 – 0.475	54.1 – 78.0	3, 4, 7
<i>Schizachyrium sanguineum</i>	2.476	39.0	7
<i>Thrasya glaziovii</i>	0.322 – 0.570	7.0 – 46.0	3, 4, 7

1 – Andrade et al., 1983; 2 – Martins et al., 1996; 3 – Carmona et al., 1999; 4 – Aires et al., 2014; 5 – Dantas-Junior et al., 2018; 6 – Musso et al., 2019; 7 – Fontenele et al., 2020.

*Data was not found in literature.

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