Construction of a high-density linkage map and QTL mapping for important agronomic traits in *Stylosanthes guianensis* (Aubl.) Sw.

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Table S8. Correlation coefficients among the nutritional or quality-related traits for F_2 population derived from the cross between TPRC1979 (female) and TPRCR273 (male) of *Stylosanthes guianensis*.

	Crude protein	Crude fiber	Crude fat	Crude ash	Ca	P	K	Mg
Crude protein	1							
Crude fiber	-0.380**	1						
Crude fat	0.001	0.305**	1					
Crude ash	0.073	-0.212**	-0.070	1				
Ca	-0.081	-0.120	0.000	0.095	1			
P	0.198**	-0.223**	0.075	0.097	0.224**	1		
K	0.087	0.076	0.214**	0.311**	-0.394**	-0.193**	1	
Mg	-0.094	-0.059	-0.095	0.139*	0.455**	0.167*	-0.151*	1

** Correlation is significant at the 0.01 level; * Correlation is significant at the 0.05 level