

Table S3. Correlation analysis between abundance (abun) and divergence (div) of satDNA families in the four libraries analyzed and their A+T content and repeat unit length. Pb= Bonferroni corrected P-value.

Item 1	Item 2	N	r	t	P	Pb
OJENs_abun	A+T	11	-0.18	-0.55	0.599	
	length	11	0.23	0.70	0.505	
VALDs_abun	A+T	11	0.14	0.42	0.681	
	length	11	0.60	2.27	0.049	0.786
VALDg_abun	A+T	11	0.02	0.06	0.954	
	length	11	0.50	1.72	0.120	
ALMOg_abun	A+T	11	0.09	0.28	0.784	
	length	11	0.57	2.07	0.068	
OJENs_div	A+T	11	-0.09	-0.26	0.798	
	length	11	-0.15	-0.47	0.649	
VALDs_div	A+T	11	-0.23	-0.72	0.489	
	length	11	-0.24	-0.73	0.481	
VALDg_div	A+T	11	-0.09	-0.26	0.797	
	length	11	-0.13	-0.40	0.695	
ALMOg_div	A+T	11	-0.23	-0.70	0.503	
	length	11	-0.26	-0.81	0.440	