

**Table S4.** Correlations between the rDNA locus numbers and other variables including number of chromosomes and number of Ag-NOR signals

Variable X	Variable Y	N <sup>1</sup>	Spearman	
			Rs	2-sided P-value
5S rDNA	chromosome number (2N)	1062	0.015796	0.606947866
45S rDNA	chromosome number (2N)	2709	0.123869	9.85932E-11
5S rDNA	45S rDNA	974	0.223007	1.92633E-12
Ag-NOR	45S rDNA	1193	0.760805	7.08E-226

<sup>1</sup> Number of pairwise comparisons. All distributions deviated from normality (Jarque-Bera Normality Test)