

Supplemental table S4. Analysis of molecular variance (AMOVA) for *P. patens* populations

Variation		df	SS	Variance	% total variance	<i>p</i> -value
				F_{ST}		
Between populations	SSR	16	467.870	0.684	20%	0.001
Within a population		673	1890.842	2.810	80%	0.001
Total		689	2358.712	3.493	100%	0.001
				Φ_{PT}		
Between populations	SSR	16	935.740	2.503	20%	0.000
Within a population		328	3312.684	10.100	80%	0.000
Total		344	4248.423	12.603	100%	0.000
				Φ_{PT}		
Between populations	ISJ	16	682.044	1.855	21%	0.001
Within a population		325	2284.070	7.028	79%	0.001
Total		341	2966.114	8.883	100%	0.001

df – degrees of freedom, SS – sum of squares