

Table S3 Indices of association in four populations of *D. valentini*

Population	I_a	p	$\bar{r}_d$	p
Adis	-0.11	0.58	-0.06	0.609
Lchashen	0.85	0.03	0.45	0.009
Kuchak	-	-	-	-
Tezh	0.14	0.30	0.15	0.13
Total	0.01	0.48	0.002	0.47

I_a —index of association, $\bar{r}_d$ —standardized index of association, p—p-value corresponding to index of association.