

Table S4 Percentage of SSR pairs with significant linkage disequilibrium

Population	Adults	Seedlings
DE-SEW5	19.4	11.1
DE-SEW9	27.8	19.4
DE-GL	30.6	11.1
DE-GS	8.3	2.8
DE-US	8.3	8.3
DE-CL	5.6	8.3
DE-CS	0	5.6
DE-HA	19.4	8.3
DE-HEW10	11.1	11.1
DE-HEW6	13.9	11.1
DE-AEW5	0	8.3
DE-AEW8	38.9	5.6
CH-E-Felsberg	8.3	16.7
CH-E-Chur	0	13.9
CH-E-Malans	8.3	8.3
CH-E-Mastrils	0	0.0
CH-E-Sargans	2.8	5.6
CH-E-Mels	2.8	13.9
CH-W-Ardon	2.8	11.1
CH-W-Chamoson	11.1	5.6
CH-W-Saxon	2.8	8.3
CH-W-Martigny	0	8.3
CH-W-Collombey	2.8	8.3
CH-W-Ollon	8.3	0.0
Mean	9.7	8.8