

Table S8 Observed heterozygosity (H_o) and expected heterozygosity (H_e) based on SSRs for 25 randomly selected individuals per population

Population	Seedlings			Adults		
	N	H_o	H_e	N	H_o	H_e
DE-SEW5	25	0.605	0.620	25	0.671	0.640
DE-SEW9	25	0.596	0.615	25	0.600	0.565
DE-GL	25	0.671	0.648	25	0.660	0.635
DE-GS	25	0.631	0.624	25	0.578	0.640
DE-US	25	0.498	0.567	25	0.618	0.592
DE-CL	25	0.621	0.608	25	0.587	0.603
DE-CS	25	0.650	0.633	25	0.587	0.617
DE-HA	25	0.658	0.648	25	0.644	0.639
DE-HEW10	25	0.632	0.623	25	0.609	0.601
DE-HEW6	25	0.556	0.620	25	0.604	0.597
DE-AEW5	25	0.606	0.648	25	0.613	0.595
DE-AEW8	25	0.608	0.594	25	0.667	0.605
CH-E-Felsberg	25	0.573	0.569	25	0.600	0.605
CH-E-Chur	25	0.640	0.608	25	0.547	0.547
CH-E-Malans	25	0.600	0.591	25	0.600	0.573
CH-E-Mastrils	25	0.573	0.575	25	0.573	0.560
CH-E-Sargans	25	0.618	0.591	25	0.596	0.604
CH-E-Mels	25	0.564	0.580	25	0.582	0.582
CH-W-Ardon	25	0.529	0.529	25	0.582	0.587
CH-W-Chamoson	25	0.591	0.568	25	0.591	0.578
CH-W-Saxon	25	0.569	0.584	25	0.573	0.595
CH-W-Martigny	25	0.533	0.547	25	0.573	0.581
CH-W-Collombey	25	0.583	0.592	25	0.604	0.603
CH-W-Ollon	25	0.622	0.590	25	0.573	0.542
Mean	25	0.597	0.599	25	0.601	0.595