

Table S6. Overall broad-sense heritabilities (H^2) with 95% confidence intervals (CI) of growth, phenology and leaf traits in *Arabidopsis thaliana* from 14 Swiss populations grown under in a greenhouse with and without vernalization. RDV, rosette diameter after three weeks; RLN, rosette leaf number after three weeks; DTF, days to flowering (flowers open); RDF, rosette diameter at flowering, LFA, leaf area; SLA, specific leaf area; SUC, leaf succulence.

Trait	Vernalized			Non-vernalized		
	H^2	CI		H^2	CI	
RDV	0.443	0.365	0.519	0.445	0.358	0.525
RDF	0.829	0.791	0.861	0.558	0.474	0.628
DTF	0.912	0.888	0.929	0.830	0.787	0.863
RLN	0.450	0.368	0.520	0.485	0.401	0.564
LFA	0.444	0.328	0.553	0.117	0.000	0.238
SLA	0.473	0.353	0.582	0.306	0.173	0.419
SUC	0.609	0.508	0.694	0.282	0.147	0.407