

Table A2: Regional differentiation based on AFLP data. Below diagonal are results of pairwise  $F_{ST}$  based on AFLP data, bold print marks significant (Bonferroni adjusted  $\alpha$ -value = 0.00020) values. Letters indicate mountain regions according to Tab. 1.

	HE	FRA	SWA	EI	NCA	AFO	ML	JU	NAS	PIE	BK	CK	MFA	SLR	HU	PLA	DA	FCA	CA	PA	LA	APP	COR
HE																							
FRA	<b>0.149</b>																						
SWA	0.036	0.069																					
EI	<b>0.312</b>	<b>0.386</b>	0.379																				
NCA	0.102	0.083	0.172	<b>0.312</b>																			
AFO	0.05	0.253	0.115	<b>0.452</b>	0.253																		
ML	0.291	<b>0.471</b>	0.541	0.677	<b>0.421</b>	0.333																	
JU	0.148	<b>0.194</b>	0.139	<b>0.327</b>	0.125	0.151	0.291																
NAS	<b>0.276</b>	<b>0.237</b>	<b>0.358</b>	<b>0.481</b>	<b>0.157</b>	<b>0.373</b>	0.249	<b>0.211</b>															
PIE	-0.007	0.235	0.266	0.537	0.067	0.233	0.547	0.033	0.071														
BK	0.878	0.951	0.916	0.953	<b>0.944</b>	0.898	0.932	<b>0.906</b>	0.945	0.883													
CK	0.51	<b>0.717</b>	0.473	<b>0.661</b>	<b>0.704</b>	0.426	0.478	<b>0.638</b>	<b>0.703</b>	0.304	0.111												
MFA	<b>0.317</b>	<b>0.508</b>	0.594	0.149	<b>0.369</b>	0.569	0.871	0.319	<b>0.545</b>	0.791	0.957	0.543											
SLR	<b>0.25</b>	<b>0.397</b>	0.468	0.07	<b>0.243</b>	0.464	0.746	0.26	<b>0.441</b>	0.574	0.951	0.56	0.045										
HU	<b>0.292</b>	<b>0.454</b>	<b>0.515</b>	0.104	<b>0.329</b>	0.512	<b>0.813</b>	<b>0.304</b>	<b>0.525</b>	0.711	0.958	0.586	-0.013	0.012									
PLA	0.18	0.149	<b>0.362</b>	<b>0.514</b>	0.04	0.426	0.55	<b>0.194</b>	<b>0.167</b>	0.226	<b>0.959</b>	<b>0.671</b>	<b>0.655</b>	<b>0.497</b>	<b>0.605</b>								
DA	0.126	<b>0.352</b>	0.289	<b>0.55</b>	0.214	0.35	0.494	0.133	0.24	0.074	0.907	0.426	0.722	0.588	0.682	0.366							
FCA	0.093	<b>0.21</b>	0.1	<b>0.275</b>	<b>0.166</b>	0.137	0.152	<b>0.178</b>	<b>0.197</b>	-0.08	0.804	<b>0.528</b>	0.259	0.217	0.266	0.157	-0.038						
CA	<b>0.334</b>	<b>0.496</b>	<b>0.324</b>	<b>0.458</b>	<b>0.466</b>	<b>0.329</b>	<b>0.34</b>	<b>0.427</b>	<b>0.477</b>	0.206	0.753	<b>0.462</b>	<b>0.403</b>	<b>0.392</b>	<b>0.427</b>	<b>0.447</b>	0.232	0.179					
PA	0.223	<b>0.351</b>	0.199	<b>0.37</b>	<b>0.311</b>	0.227	0.255	<b>0.278</b>	<b>0.333</b>	0.066	<b>0.815</b>	<b>0.525</b>	<b>0.33</b>	<b>0.302</b>	<b>0.345</b>	<b>0.306</b>	0.107	0.1	<b>0.221</b>				
LA	<b>0.421</b>	<b>0.573</b>	0.392	<b>0.516</b>	<b>0.562</b>	0.38	0.396	<b>0.513</b>	<b>0.561</b>	0.285	0.544	<b>0.359</b>	0.434	<b>0.442</b>	<b>0.462</b>	<b>0.521</b>	0.344	<b>0.421</b>	<b>0.308</b>	<b>0.369</b>			
APP	<b>0.882</b>	<b>0.941</b>	0.92	<b>0.944</b>	<b>0.933</b>	0.912	0.934	<b>0.894</b>	<b>0.933</b>	0.912	0.922	<b>0.667</b>	0.951	<b>0.945</b>	<b>0.951</b>	<b>0.95</b>	0.912	<b>0.769</b>	<b>0.682</b>	<b>0.764</b>	<b>0.471</b>		
COR	<b>0.861</b>	<b>0.931</b>	0.88	<b>0.926</b>	<b>0.925</b>	0.865	0.888	<b>0.891</b>	<b>0.925</b>	0.851	0.52	<b>0.284</b>	0.911	<b>0.91</b>	<b>0.918</b>	<b>0.93</b>	0.869	<b>0.806</b>	<b>0.761</b>	<b>0.811</b>	<b>0.58</b>	<b>0.892</b>	

