

Additional file 2

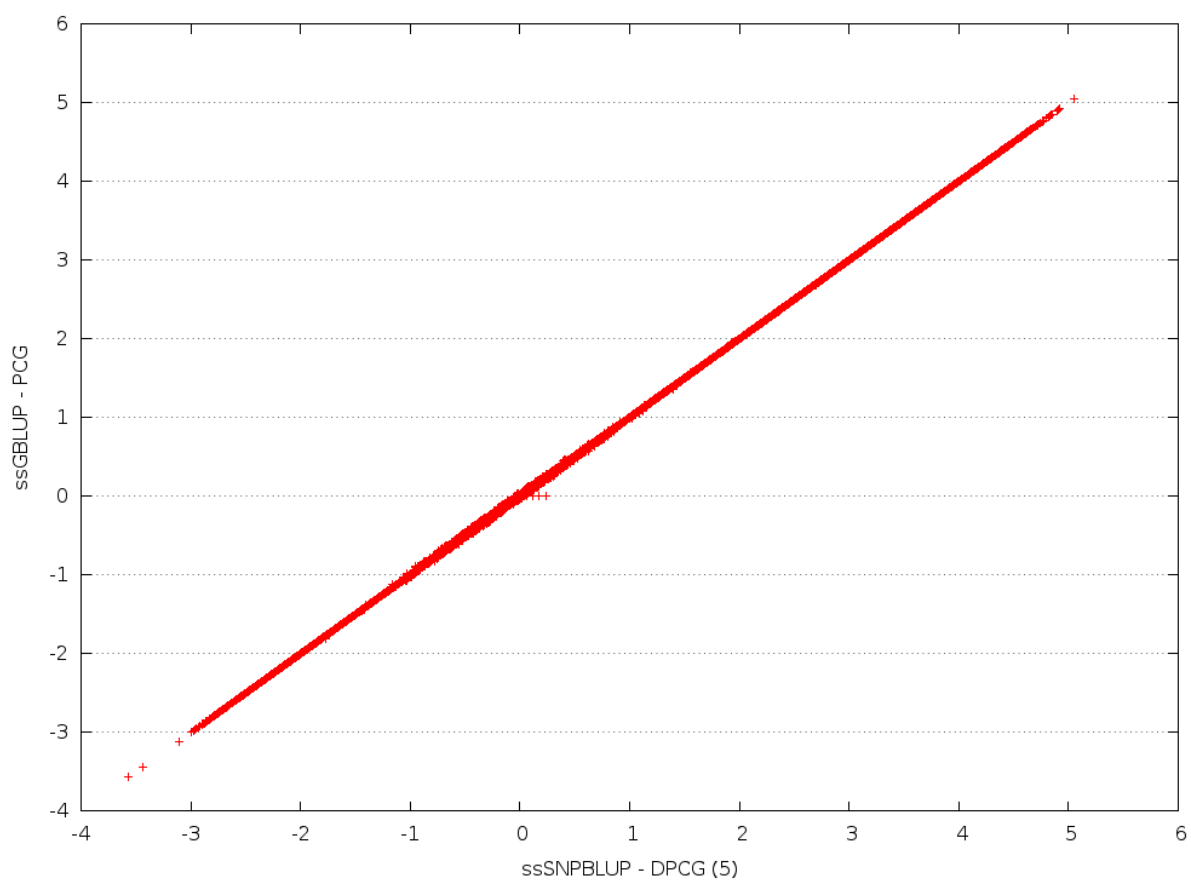


Figure S1. Comparison of the estimates of ssGBLUP solved with the PCG method and of ssSNPBLUP solved with the DPCG method using 5 SNP effects per subdomain. Estimates are for all fixed effects and random additive genetic effects for the field dataset.

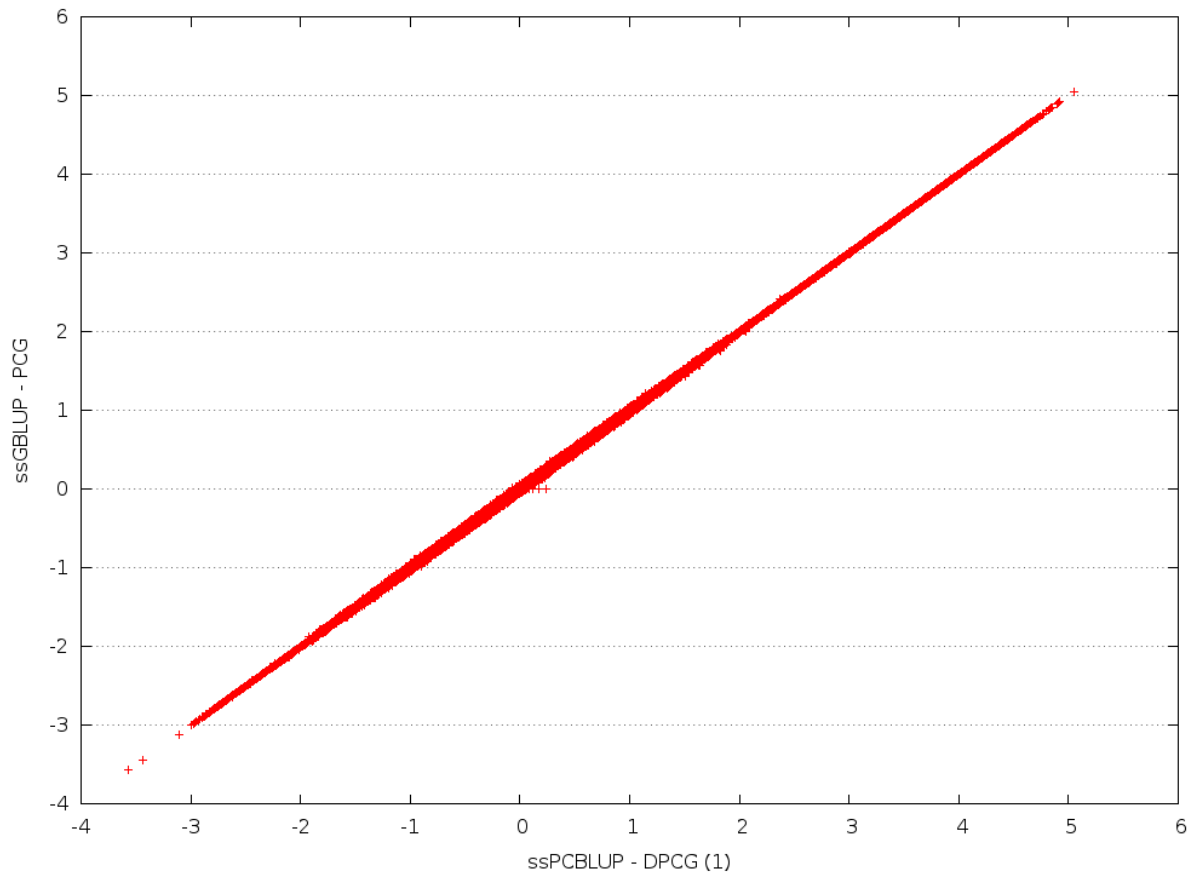


Figure S2. Comparison of the estimates of ssGBLUP solved with the PCG method and of ssPCBLUP solved with the DPCG method using 1 PC effect per subdomain. Estimates are for all fixed effects and random additive genetic effects for the field dataset.