



Figure S1 Additive genetic variance σ_A^2 in scenario $Re-LD_A-SNP$ under recurrent genomic selection across $C = 0, 1, \dots, 30$ selection cycles for synthetics produced from $N_p = 2, 4, 16$ parents taken from ancestral populations SR or LR . Values in are expressed in units of $\sigma_A^2(anc)$, respectively.