

Table S1 Summary of data and statistical analysis in this study

Groups	Abbreviation	SNPs after filtering	Ho ¹	He ²	PI ³
French CG Large White pigs	CG	9,705,084	0.3495142	0.334617	1.46E-03
French Cooperl Large White pigs	Cooperl	9,214,835	0.3471812	0.337882	1.45E-03
Dutch TopigsLarge White pigs	Topig	8,642,894	0.3541286	0.3433506	1.38E-03
Danish Large White pig	Danbred	6,328,251	0.3609009	0.3573544	1.03E-03

¹ Observed Heterozygosity² Expected Heterozygosity³ nucleotide diversity