

Table S3 Swine leukocyte antigen (SLA) class II genotypes of the parental KSU pigs and the number of offspring observed for each haplotype combination by inheritance.

		Boar							No. of offspring
		G5029		G5046		G5048		P9012	
Pig ID	Genotype	Lr-0.1	Lr-0.19a	Lr-0.2	Lr-0.19a	Lr-0.2	Lr-0.14	Lr-0.2	
Sow	A0570	Lr-0.2							5
		Lr-0.14							3
	A1024	Lr-0.2	1	2					
		Lr-0.20	2	3					
	A2895	Lr-0.1			6	5			
	A9847	Lr-0.19a					2	0	
		Lr-0.21					2	0	
	U2692	Lr-0.2	3	2					
		Lr-0.15b	3	1					