

Supplementary Table S1 Individuals selected for transcriptome.

Group	Sample	Initial BW (kg)	Final BW (kg)	DFI (kg)	ADG (kg)	FCR	Father ID	Mother ID
HL/H M	HL1/H M1	49.4	92.5	1.93 5	0.95 8	2.0 2	LLDA278130087 91	LLNHHPF713043 113
	HL2/H M2	50.5	93.9	1.91 9	0.96 4	1.9 9	LLNHHPF711011 101	LLNHHPF712131 314
	HL3/H M3	50.2	92.5	1.90 8	0.94 0	2.0 3	LLDA278130087 91	LLNHHPF712304 013
	HL4/H M4	51.5	91.6	1.97 8	0.89 1	2.2 2	LLNHHPF712246 400	LLNHHPF714116 103
	LL1/LM 1	50.6	81.8	2.15 6	0.69 3	3.1 1	LLDA278130087 91	LLNHHPF714105 513
	LL2/LM 2	50.1	83.2	2.12 6	0.73 6	2.8 9	LLNHHPF711011 101	LLNHHPF713012 411
	LL3/LM 3	51.5	86.8	2.09 4	0.78 4	2.6 7	LLDA278130087 91	LLNHHPF712304 013
	LL4/LM 4	49.7	84.3	2.14 5	0.76 9	2.7 9	LLNHHPF712246 400	LLNHHPF714116 103

BW - body weight. DFI - daily feed intake. ADG - average daily gain over the assessed feeding period. FCR - feed conversion ratio. Half-sib: HL1 and LL1, HL2 and LL2; Full-sib: HL3 and LL3, HL4 and LL4.