

**Table S2.** Phenotypic and genetic correlations between LS, RA and PW of cows

<b>Trait</b>	<b>LS</b>	<b>RA</b>	<b>PW</b>
LS		-0.06	-0.14
RA	0.36 (0.17)		0.13
PW	-0.08 (0.03)	0.27 (0.08)	

Note: LS: Loin Strength; PS: Pin Setting; PW: Rump Angle. Above the diagonal are phenotypic correlations, below the diagonal are genetic correlations and in parentheses are standard errors about genetic correlations.