

Table S15. Correlation analysis between the expression of the 6 genes and breast muscle yield in the 817 broilers*.

Genes	Breast muscle yield
CAV3	0.731095**
CFL2	0.625810*
MYF6	0.759531**
TPM1	0.698414**
SH3RF2	-0.620048*
DLX3	-0.708843**

*Significant correlation (P<0.05), **extremely significant correlation (P<0.01)