Table 1. Estimates of heritabilities (on the diagonal), genetic correlations (above the diagonal), and phenotypic correlations (below the diagonal) with their respective standard errors for Brazilian Santa Inês hair-type sheep.

Trait[1]	TNB	TNL	ALL	PL	TNW	TLW	TLB
TNB	**0.16 ± 0.034**	0.96 ± 0.011	0.93 ± 0.019	0.94 ± 0.017	0.94 ± 0.024	0.88 ± 0.059	0.92 ± 0.080
TNL	0.92 ± 0.019	**0.18 ± 0.035**	0.99 ± 0.005	0.99 ± 0.004	0.94 ± 0.028	0.91 ± 0.083	0.87 ± 0.086
ALL	0.78 ± 0.019	0.88 ± 0.019	**0.16 ± 0.033**	0.99 ± 0.001	0.88 ± 0.047	0.84 ± 0.151	0.75 ± 0.101
PL	0.86 ± 0.019	0.95 ± 0.019	0.94 ± 0.019	**0.17 ± 0.034**	0.90 ± 0.043	0.89 ± 0.277	0.76 ± 0.106
TNW	0.86 ± 0.023	0.80 ± 0.023	0.60 ± 0.023	0.69 ± 0.023	**0.19 ± 0.044**	0.96 ± 0.023	0.93 ± 0.104
TLW	0.77 ± 0.023	0.68 ± 0.023	0.43 ± 0.023	0.55 ± 0.023	0.92 ± 0.023	**0,07 ± 0.037**	0.98 ± 0.003
TLB	0.51 ± 0.021	0.46 ± 0.021	0.33 ± 0.021	0.40 ± 0.021	0.48 ± 0.024	0.47 ± 0.024	**0,08 ± 0.026**

[1]TNB – total number of lambs born; TNL – total number of litters; ALL – age at last lambing; PL – length of productive life; TNW – total number of lambs weaned; TLW – total lamb weight at weaning over ewe lifetime; TLW – total lamb weight at weaning over ewe lifetime; TLB – total lamb birth weight over ewe lifetime.