New genetic parameters for simultaneous breeding value estimation of production and litter size traits of Large White pigs in Slovakia

D. Peškovičová¹, P. Demo¹, E. Groeneveld² and L. Hetényi¹. ¹Slovak Agricultural Research Centre – Research Institute for Animal Production, Nitra, Slovak Republic, ²Institute for Animal Breeding, FAL, Mariensee, Germany. e-mail:peskovic@scpv.sk



Genetic correlations between backfat thickness (field and station) and litter size comparable in magnitude and sign (-0.19 and -0.16 for the 1st litter, -0.07 and -0.12 for the 2nd and later litters)