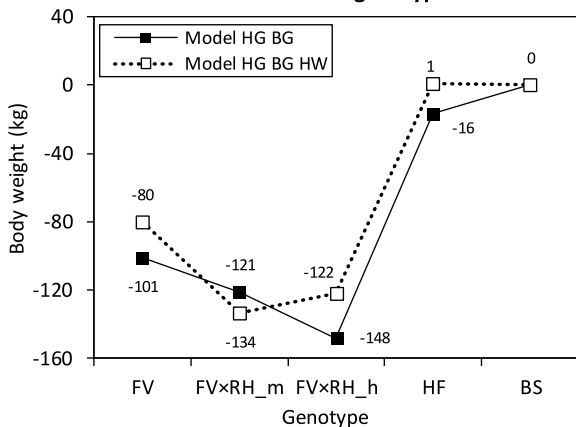
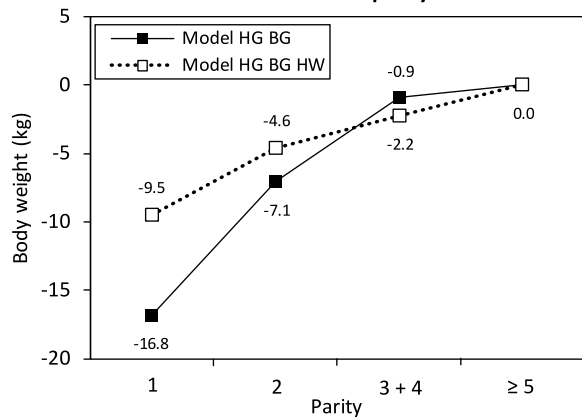


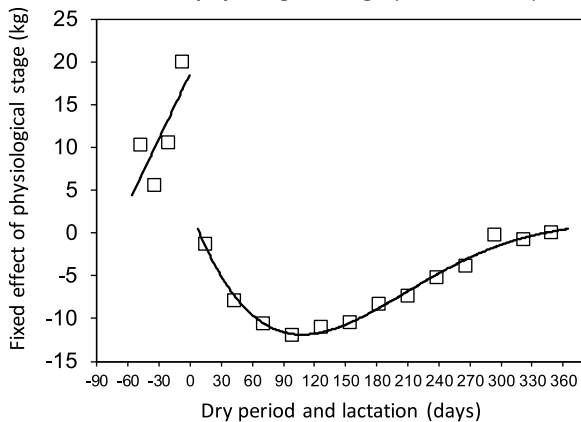
Fixed effect genotype



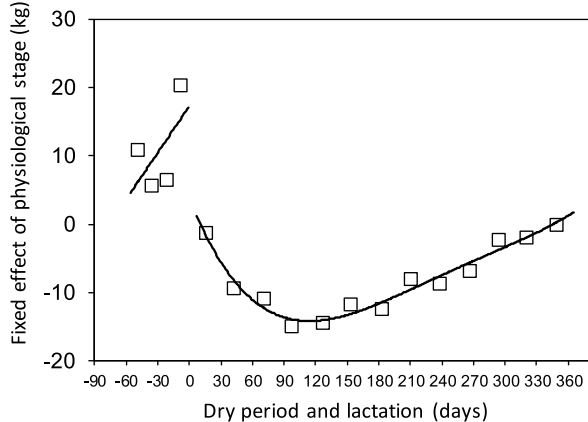
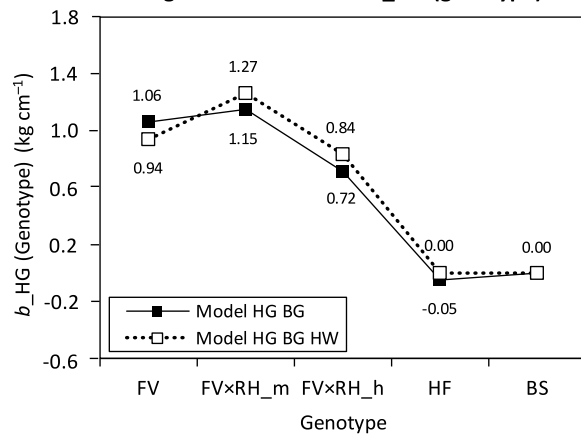
Fixed effect parity



Effect physiological stage (model HG BG)



Effect physiological stage (model HG BG HW)

Regression coefficient  $b_{HG}$  (genotype)Regression coefficient  $b_{BG}$  (genotype)