

Additional File 6. Number of differentially expressed genes and associations with CTL body weight, epidermal thickness and spleen weight. Differentially expressed genes were identified for each strain-sex combination (FDR < 0.10; FC > 2.0 or FC < 0.5). The number of differentially expressed genes identified is shown (vertical axis) and compared to (A) CTL body weight, (B) CTL epidermal thickness and (C) CTL spleen weight (r = Spearman rank correlation; P = Spearman correlation p-value; dashed line: robust linear regression estimate).

