



Figure 1-source data 1. Labelled uncropped gel image for the IFNL1 PCR genotyping assay shown in Figure 1d. The gel shows the negative control (H₂O), wildtype control (IFNL1^{+/+}), heterozygous control (IFNL1^{+/-}), and homozygous knockout control (IFNL1^{-/-}). The expected bands are approximately 250 bp for the wildtype allele and 222 bp for the IFNL1 knockout allele. Additional IFNL1-genotyped birds not displayed in the main figure are also included in the uncropped gel.