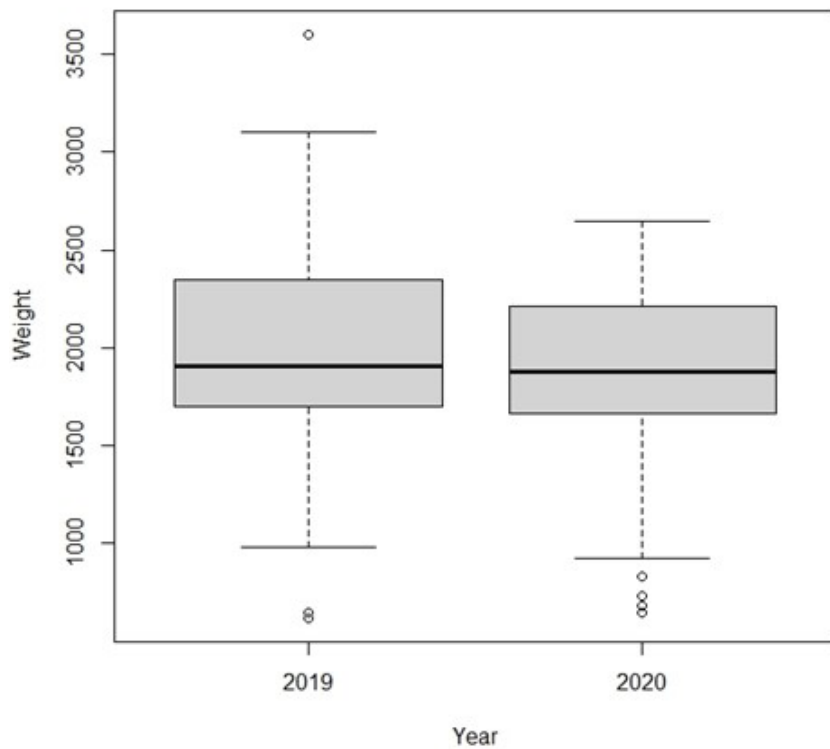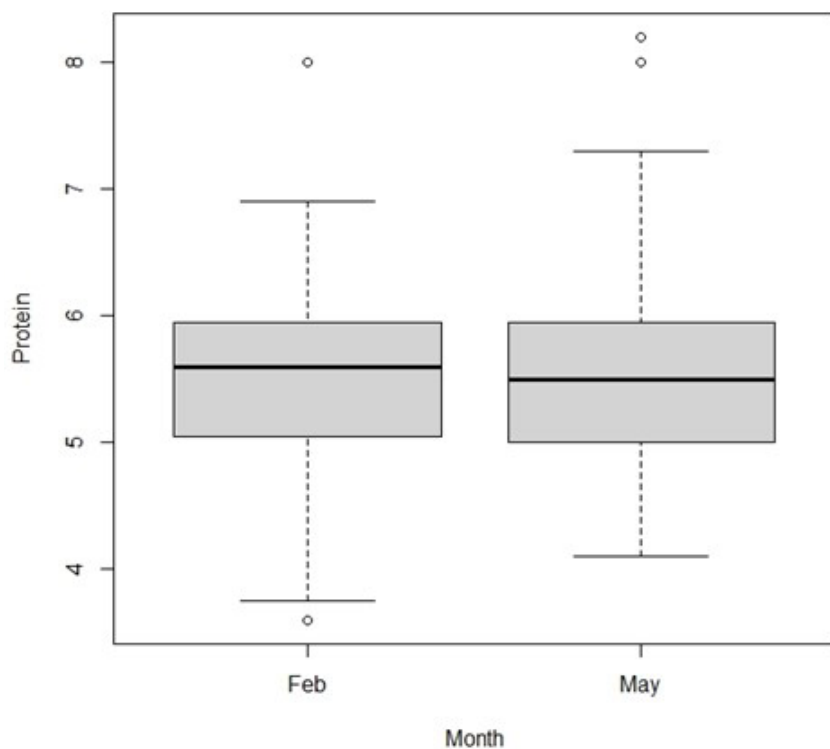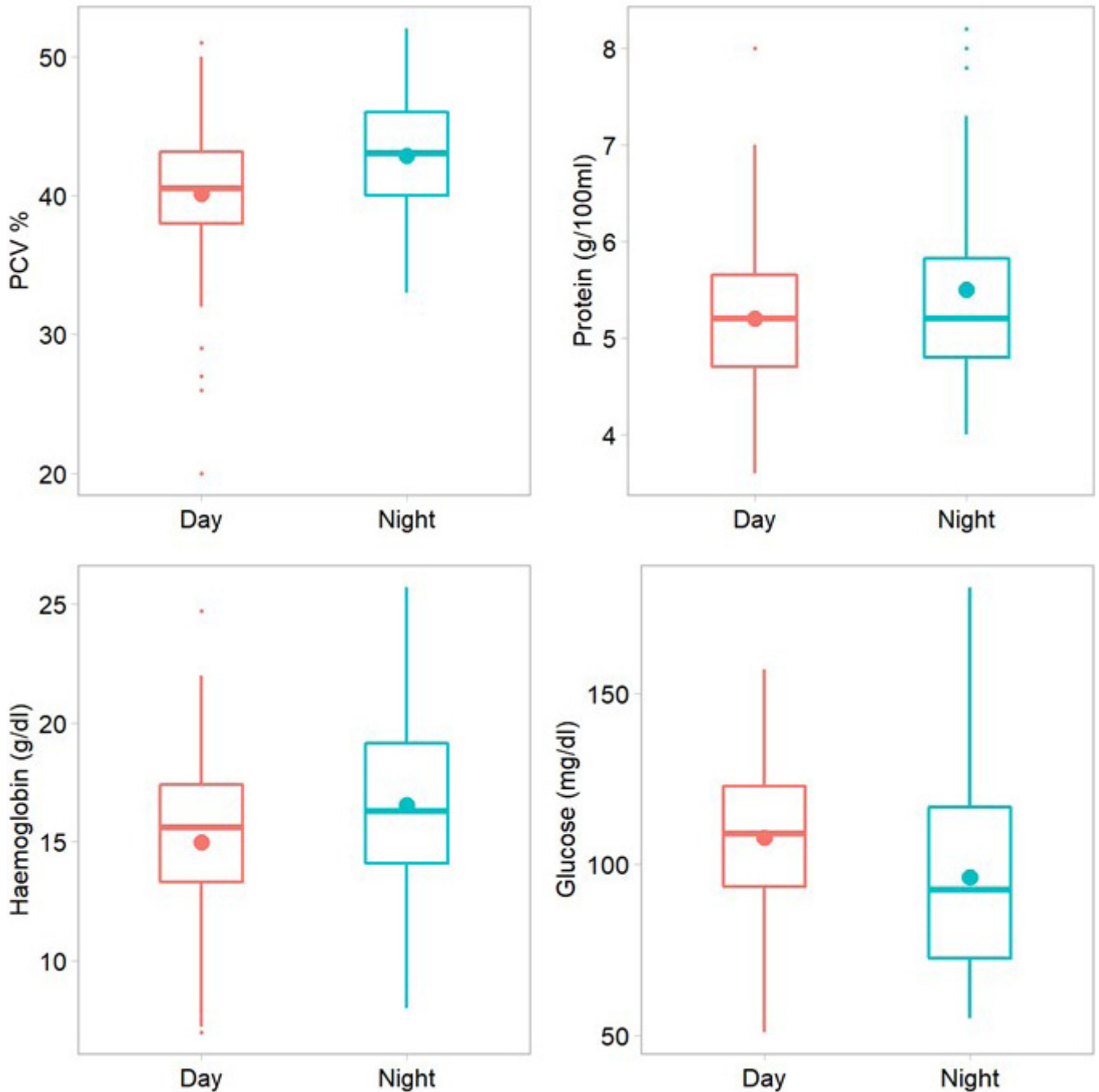## Supplementary Material

Appendix S1: Boxplot illustrating the lack of difference in body weight of birds caught in 2019 and 2020 respectively.

Appendix S2: Example boxplot illustrating the lack of difference in haematological parameters between birds caught in February and May respectively. Relating to that more day-birds were caught in February and more night-birds in May. Plot show total blood protein concentration.

Appendix S3: Comparisons of haematological parameters between *A. mantelli* caught daytime (red) and night-time (blue). Specifically, packed cell volume (PCV), total blood protein (protein), blood glucose level (glucose), and haemoglobin concentration. Central lines indicate median and circles the mean values, the boxes indicated the inter quartile range. None of the parameters were found to differ significantly (see main text).

Appendix S4: Comparison of blood glucose concentration between nine *A. mantelli* populations. Night-time and daytime samples combined. Coloured lines indicate the spread from the highest to the lowest recorded values and circles indicate the mean for each population. The vertical brown line indicates the overall mean across all populations. Different letters on left indicate significant difference. Number to the right indicate sample size. Anova indicated statistical significant difference: $\chi^2 = 34.46$, df $= 8$, corrected p-value $= 0.002$.