

Kärkkäinen, T., Bize, P. and Stier, A. 2020. Correlation in telomere lengths between feathers and blood cells in pied flycatchers. – J. Avian Biol. 2020: e02300

Supplementary material

Electronic Supplementary Material (ESM1)

T. Kärkkäinen^{1*}, P. Bize^{2§} & A. Stier^{1,3§}. Correlation in telomere lengths between feathers and blood cells in pied flycatchers. *Journal of Avian Biology*

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Gel electrophoresis assay for DNA integrity.

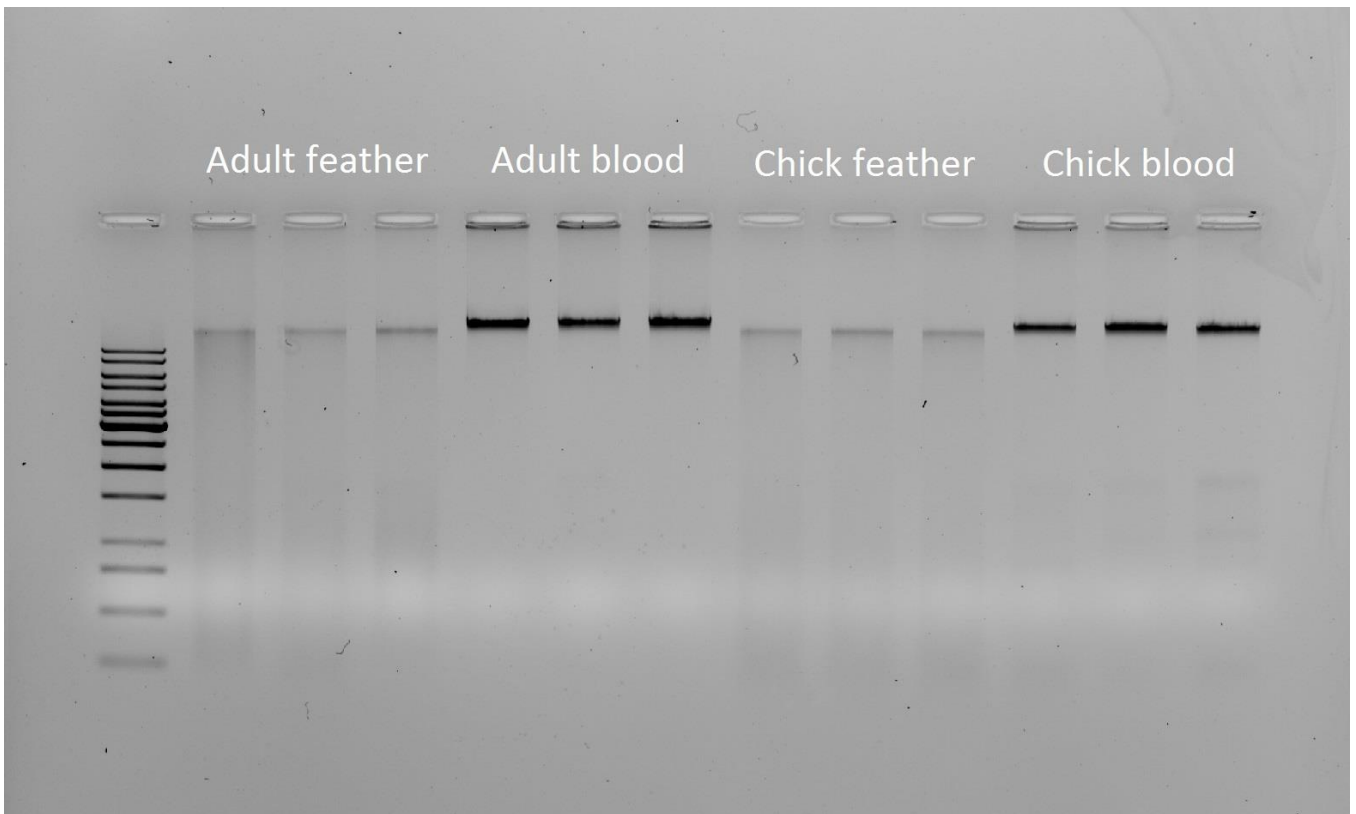


Figure S1. Representative gel electrophoresis assay for DNA integrity (50 ng of DNA per sample). Well contents from left to right: DNA ladder (GeneRuler 1 kb, ranging from 250 bp to 10 kb, Thermo Scientific), adult feather DNA (3 samples), adult blood DNA (3 samples), nestling feather DNA (3 samples), nestling blood DNA (3 samples). Both adult and chick feathers show moderate signs of DNA degradation (light smear).