Table S4.1. Comparison of bacterial composition of black-capped chickadee and blue tit fecal samples among species, kits, rinsing solutions, and number of elutions. Degrees of freedom, sums of squares, adjusted R-square, pseudo-F, and p-value were estimated with a PERMANOVA.

|  | Degree of freedom | Sum of squares | Adjusted R2 | pseudo-F (F) | p-value |
| --- | --- | --- | --- | --- | --- |
| Species | 1 | 11.1 | 0.40 | 60.2 | 0.001 |
| Kits | 4 | 13.5 | 0.44 | 18.3 | 0.001 |
| Rinsing solutions | 1 | 0.7 | 0.03 | 3.9 | 0.002 |
| Numbers of elution | 1 | 0.1 | 0 | 0.6 | 0.70 |
| Residuals | 79 | 14.5 | 0.13 |  |  |
| Total | 86 | 40.0 | 1.00 |  |  |