**Table S5.** Body mass and body size characteristics of free-living second-year and adult red knots that had completed primary molt.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **body mass (g)** | **wing length (mm)** | **bill length (mm)** | **tarsus length (mm)** |
| adult male | 139 ± 1.6 (18)a | 170 ± 0.8 (13)a,b | 32.7 ± 0.3 (18)a | 31.8 ± 0.3 (18) |
| adult female | 150 ± 2.1 (25)b | 175 ± 0.5 (23)c | 34.3 ± 0.3 (25)b | 32.1 ± 0.3 (25) |
| second-year male | 138 ± 1.6 (24)a | 169 ± 0.8 (23)a | 32.6 ± 0.4 (25)a | 31.2 ± 0.2 (25) |
| second-year female | 149 ± 1.8 (23)b | 173 ± 0.9 (24)b,c | 34.1 ± 0.4 (25)b | 32.2 ± 0.3 (25) |

Note: Sample size is given in parentheses. Not all variables were always determined and occasionally an erroneous number was noted. Groups that differed significantly from each other within a column have different alphabetical subscripts (ANOVA, Tukey post-hoc analysis).