*Epidemiology and Infection*

Consequences of organ choice in describing bacterial pathogen assemblages in a rodent population.

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**Supplementary Material 4 – Individual effects**

We conducted a PERMANOVA analysis to determine if bacterial assemblages are influenced by individual identity; assemblages were permuted within organs but between animals, and locations were considered separately. In both Arc-sous-Montenot and Censeau, we found that assemblages are not assorted randomly, but differ between animals (PERMANOVA, pseudo-F8,33=3.47, p=0.001 in Arc-sous-Montenot and pseudo-F3,17=1.93, p=0.002 in Censeau).