**Supplementary material**

**Table S1.** Output of the ANOVA to examine differences in the pollen load among animal groups and conditions (cultivated vs, wild agaves). The response variable was the 10Log +1 of the number of pollen grains counted in samples taken from the birds and bats captured.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Source** | **DF** | **Sum of squares** | **Mean squares** | **F** | **P** |
| Group | 3 | 27.776 | 9.2587 | 23.6640 | 2.372e-11 |
| Condition | 1 | 0.084 | 0.0839 | 0.2144 | 0.6445 |
| Group: Condition | 3 | 0.899 | 0.2996 | 0.7657 | 0.5163 |
| Residual | 89 | 34.882 | 0.3913 |  |  |