**Appendix**

****

**Figure S1** Principal Component analysis of floral phenotypes of 522 individuals of Aquilegia formosa, A. flavescens, and hybrids from the Marble Range, British Columbia. For herbarium specimens, points are colored according to the verbatim species determination given on the label. All hybrids (green points) represent collections from a hybrid population in the Marble Range, British Columbia. The first axis (PC1) discriminates between Aquilegia formosa and A. flavescens floral phenotypes. All traits load onto the second axis (PC2) with the same sign, indicating that this axis captures variation in overall floral size. This PCA axis was used in the size correction procedure described in the methods.