



Supplement of

Blueberry floral morphology influences pollinator visitation and behavioural patterns

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Supplementary material

Table S1. Mean (\pm SE) corolla length, corolla width and corolla opening for each of the cultivars used in this study.

Cultivar	Corolla length (mm)	Corolla width (mm)	Corolla opening (mm)
Aurora	8.45 \pm 0.06	6.38 \pm 0.05	4.69 \pm 0.17
Bluecrop	9.18 \pm 0.09	6.55 \pm 0.09	3.60 \pm 0.07
Bluegold	8.03 \pm 0.05	6.22 \pm 0.11	4.58 \pm 0.12
Chandler	11.76 \pm 0.05	7.50 \pm 0.10	4.02 \pm 0.04
Draper	9.95 \pm 0.09	7.72 \pm 0.09	3.57 \pm 0.10
Duke	9.23 \pm 0.10	7.62 \pm 0.07	4.22 \pm 0.11
Elliot	8.75 \pm 0.16	6.55 \pm 0.10	4.29 \pm 0.12
Huron	7.98 \pm 0.13	6.30 \pm 0.10	2.84 \pm 0.04
Legacy	8.54 \pm 0.09	6.69 \pm 0.09	4.23 \pm 0.13
Liberty	9.18 \pm 0.08	6.35 \pm 0.10	4.12 \pm 0.16
Ochlockonee	9.17 \pm 0.16	6.04 \pm 0.13	3.25 \pm 0.03
Biloxi	7.07 \pm 0.08	5.43 \pm 0.07	3.75 \pm 0.12
Camelia	7.51 \pm 0.09	6.42 \pm 0.05	4.09 \pm 0.09
Misty	7.01 \pm 0.20	4.85 \pm 0.10	2.60 \pm 0.09
O'Neil	7.40 \pm 0.12	5.66 \pm 0.07	3.04 \pm 0.08
Rebel	7.21 \pm 0.20	4.76 \pm 0.15	2.48 \pm 0.13
Sharpblue	7.17 \pm 0.25	5.20 \pm 0.20	3.06 \pm 0.20
Star	6.51 \pm 0.11	4.91 \pm 0.09	3.07 \pm 0.19
Suziblue	6.94 \pm 0.05	4.43 \pm 0.07	2.82 \pm 0.07

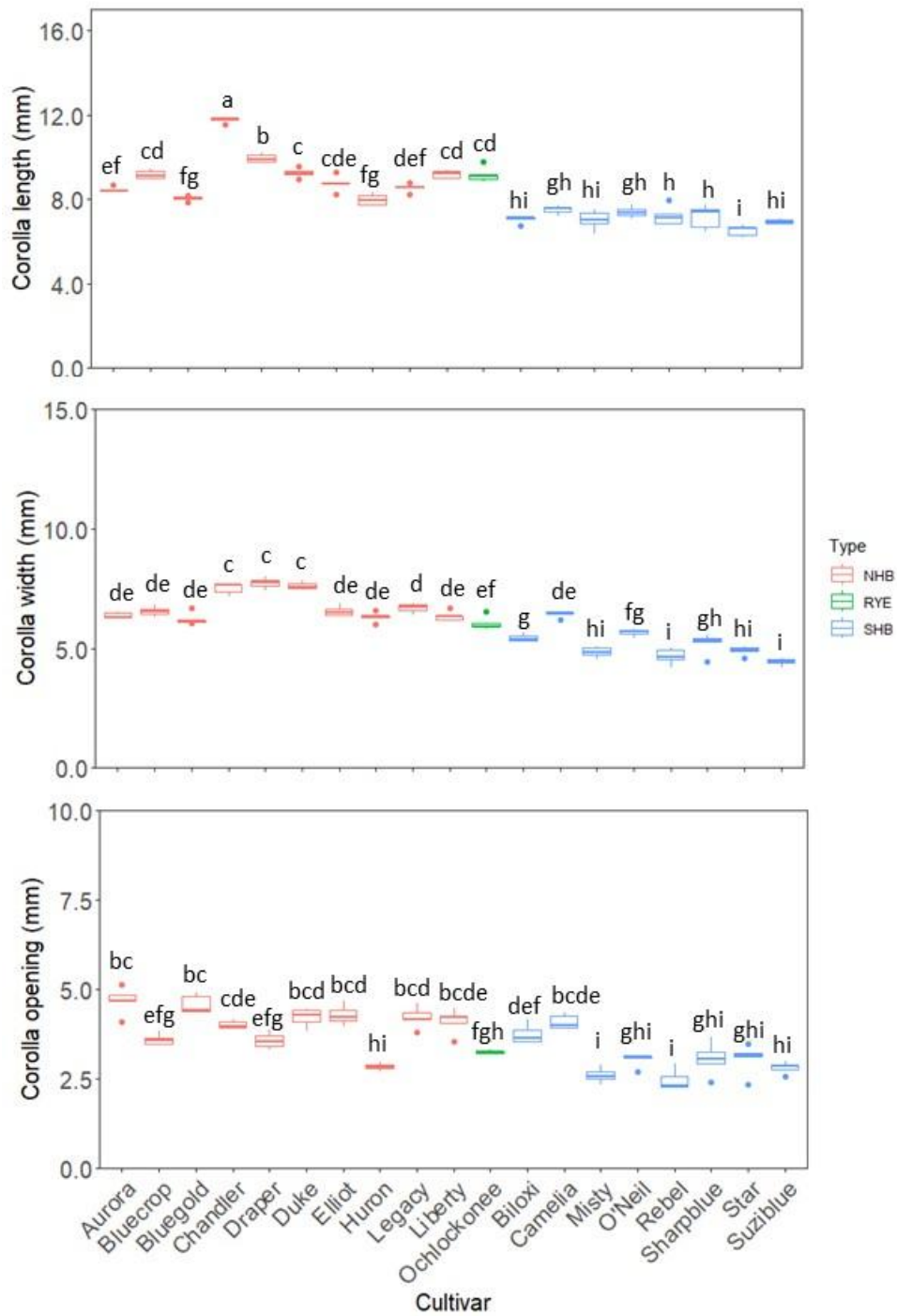


Figure S1. Boxplot showing the variation in the flower morphological traits of 19 blueberry cultivars.

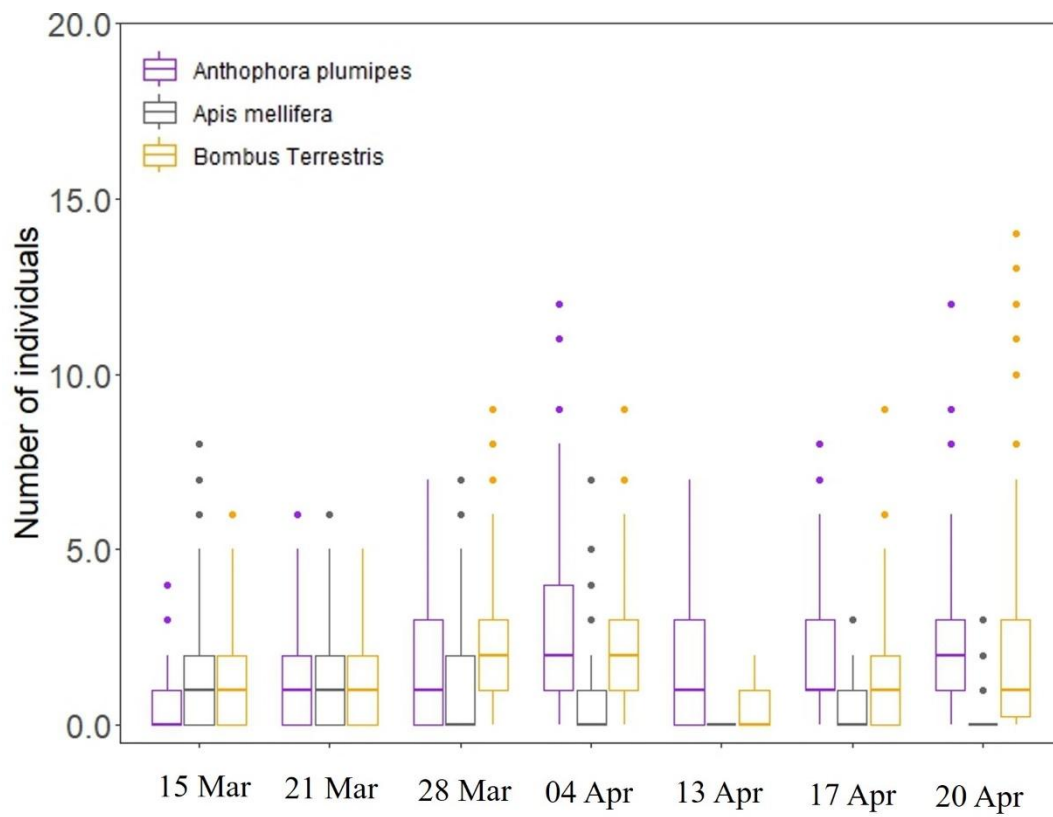


Figure S2. Boxplot showing the number of individuals of the three main pollinator species that interacted with blueberry flowers (as legitimate visitors or robbers) at each sampling time.