Appendix 1.2 Colour matrix robustness testing

Species	limonene; sylvestrene	trans-beta-ocimene	para-cymene	acetic acid	alpha-pinene	decanal	eucalyptol	heptadecane	benzaldehyde
Aca.dea	1	1	1	1	1	1	1	1	0
Aca.lep	1	1	1	0	0	0	0	1	1
Aca.mea	1	1	0	0	0	1	0	0	1
Aca.mel	1	1	1	1	1	1	1	1	1
Aca.ver	0	1	0	1	0	0	0	1	0
Dil.cin	1	0	0	1	1	1	1	0	1
Pul.jun	1	0	0	0	0	0	1	1	1
Cal.pal	1	1	1	0	1	0	1	1	0
Euc.amy	1	1	1	1	1	1	1	0	0
Euc.ova	1	1	1	1	1	1	0	0	0
Euc.pau	1	1	1	1	1	1	1	1	0
Bur.spi	1	1	1	1	1	0	0	0	0
Ban.mar	1	0	1	1	1	1	1	0	0
Hak.mic	1	0	0	1	1	0	1	0	1
Per.jun	1	1	1	0	0	1	0	1	1
Count	**14**	**11**	**10**	**10**	**10**	**9**	**9**	**8**	**7**
Compound Class	monoterpene	monoterpene	monoterpene	carboxylic acid	monoterpene	aldehyde	monoterpenoid	alkane	aldehyde (aromatic)

Figure 1. Matrix depicting the top 9 common floral volatiles of the 17 study species, where compounds restricted to those present in at least 2/3 samples per species.

Compound	limonene; sylvestrene	trans-beta-ocimene	alpha-pinene	decanal	heptadecane	acetic acid	eucalyptol	para-cymene	benzaldehyde
Aca.dea	1	1	1	1	1	0	1	1	0
Aca.lep	0	1	0	0	1	0	0	0	0
Aca.mea	0	1	0	1	0	0	0	0	1
Aca.mel	0	0	1	1	1	1	0	0	1
Aca.ver	0	0	0	0	1	1	0	0	0
Dil.cin	1	0	0	1	0	0	0	0	1
Pul.jun	1	0	0	0	1	0	1	0	1
Cal.pal	1	1	1	0	1	0	1	0	0
Euc.amy	1	1	1	0	0	1	1	1	0
Euc.ova	1	1	0	1	0	1	0	1	0
Euc.pau	1	1	1	1	1	1	1	1	0
Bur.spi	1	1	1	0	0	0	0	1	0
Ban.mar	1	0	1	1	0	1	1	1	0
Hak.mic	1	0	1	0	0	1	1	0	1
Per.jun	1	1	0	1	1	0	0	1	1
Count	**11**	**9**	**8**	**8**	**8**	**7**	**7**	**7**	**6**
Compound Class	monoterpene	monoterpene	monoterpene	aldehyde	alkane	carboxylic acid	monoterpenoid	monoterpene	aldehyde (aromatic

Figure 2. Matrix depicting the top 9 common floral volatiles of the 17 study species, where compounds restricted to those present in 3/3 samples per species.