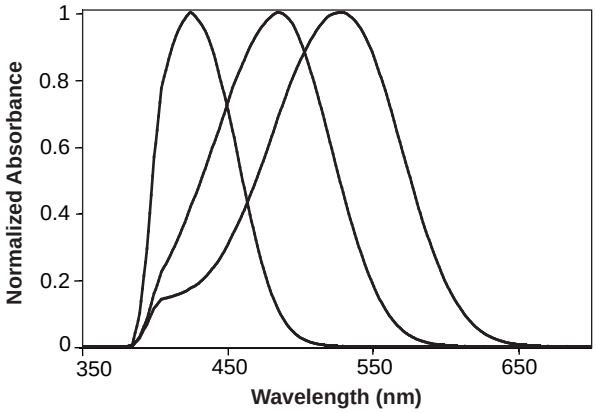
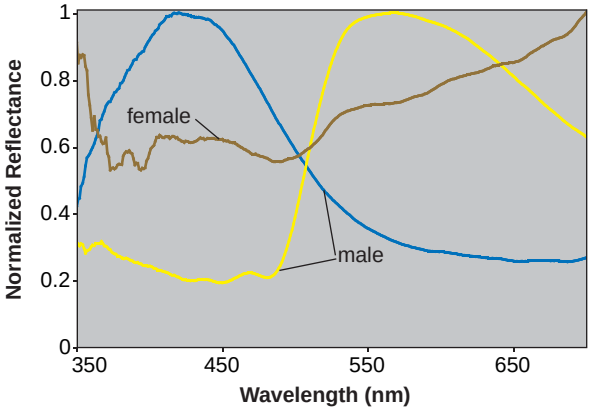
A

Female
Male

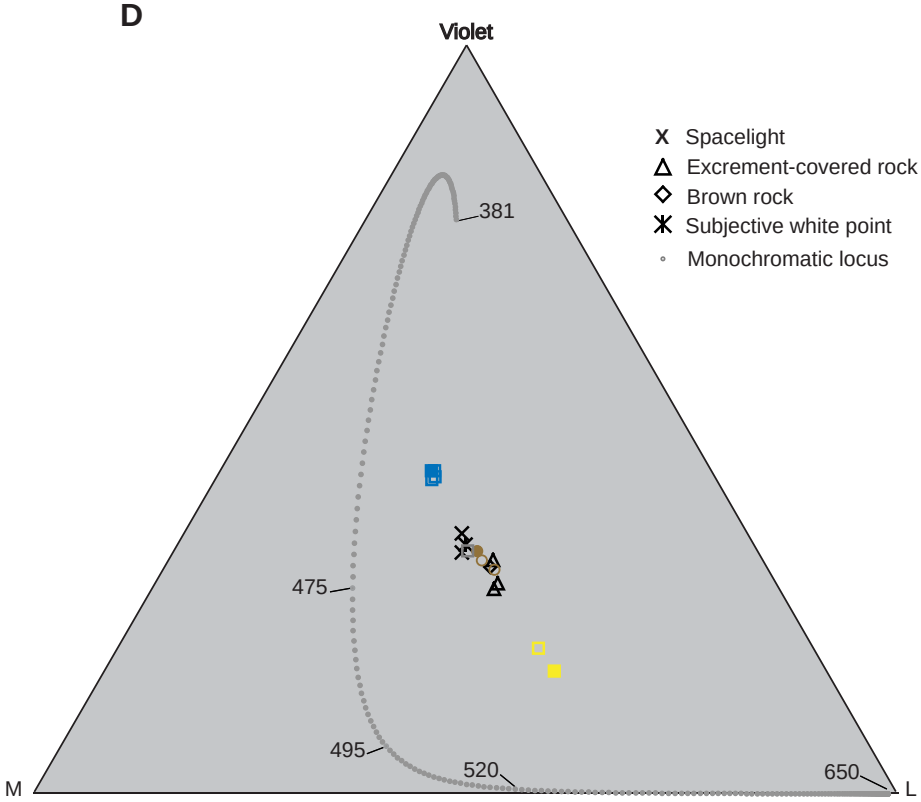
B


Normalized Absorbance
1
0.8
0.6
0.4
0.2
0
350
450
550
650
Wavelength (nm)

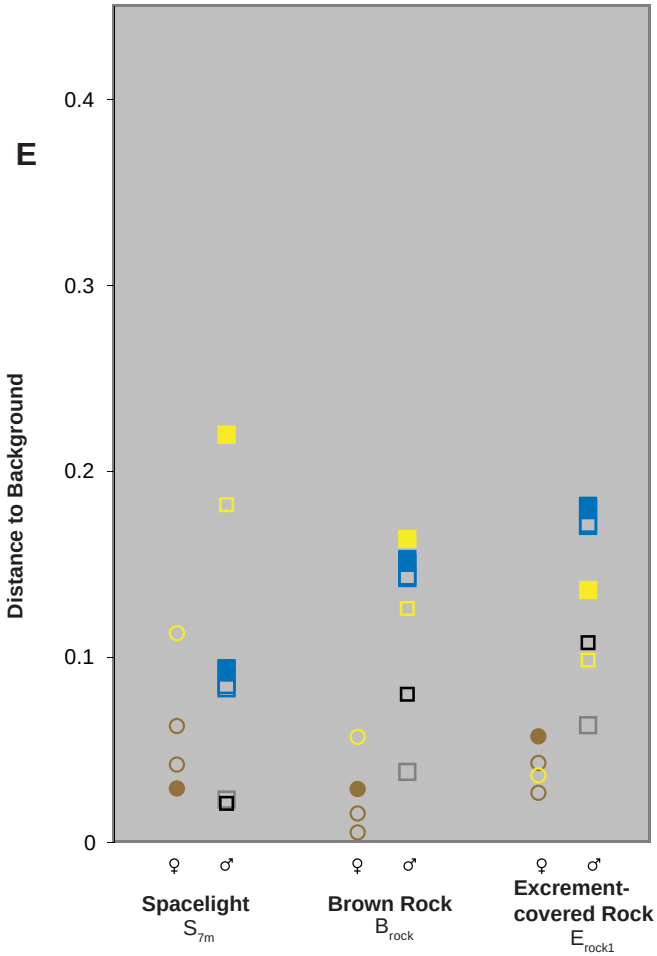
C


Normalized Reflectance
1
0.8
0.6
0.4
0.2
0
female
male
350
450
550
650
Wavelength (nm)

D


Violet
X Spacelight
Excrement-covered rock
Brown rock
Subjective white point
Monochromatic locus
381
475
495
520
650
M
L

E


Distance to Background
0.4
0.3
0.2
0.1
0
♀ ♂
Spacelight
S7m
♀ ♂
Brown Rock
Brock
♀ ♂
Excrement-covered Rock
Erock1