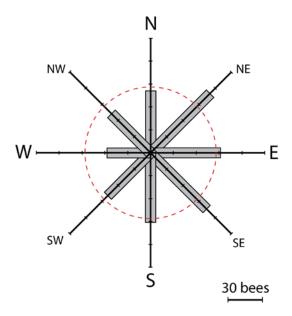
SUPPLEMENTARY DATA

FIG. S1. Preferences of sheltering male eucerine bees for floral tunnels of *Iris atropurpurea* with different orientations. The results indicate that the 690 male solitary bees collected at Yaqum and Netanya in 2011 do not visit the floral tunnels randomly. Indeed, we found a highly significant difference in the average number of bees found in tunnels with different orientations (G = 30.138; d.f.= 7; 2-tailed P < 0.0001). The pairwise χ^2 post-hoc tests indicate: (i) that only the west-facing tunnels were visited significantly less often than all other tunnels; (ii) that the north-east-facing tunnels were the most popular shelters; and (iii) that east-facing tunnels did not host significantly more male bees than any of the other tunnels except west-facing ones. NS, not significant; S, significant



	Ν	NE	Е	SE	S	SW	W	NW
Ν	-	NS						
NE	NS	-	NS	NS	NS	NS	S	NS
E	NS	NS	-	NS	NS	NS	S	NS
SE	NS	NS	NS	-	NS	NS	S	NS
S	NS	NS	NS	NS	-	NS	NS	NS
SW	NS	NS	NS	NS	NS	-	NS	NS
W	NS	S	S	S	NS	NS	-	NS
NW	NS	-						