

flat

Tarsus Straightness

bent  
shallow

Mouthpart Tip

deep  
leftward

skin surface

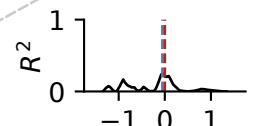
rightward  
perpendicular

1 sec

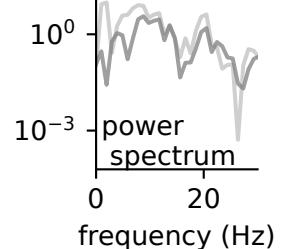
Labium Twist

parallel

Inter-Palp Angle



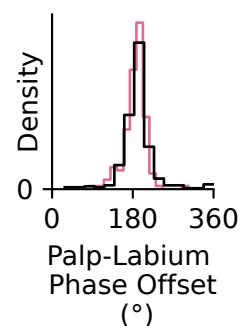
Lag w.r.t  
mouthpart (s)



power  
spectrum

frequency (Hz)

— tip removal  
— all



Density

Palp-Labium  
Phase Offset  
(°)