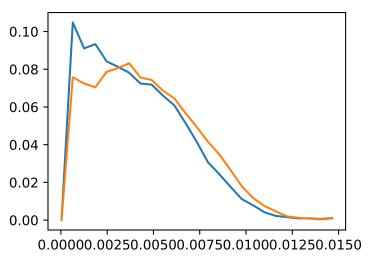
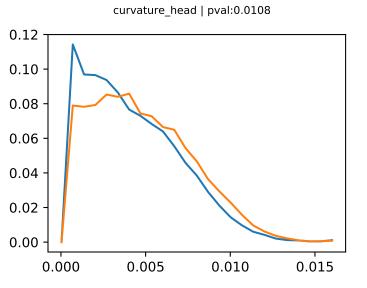
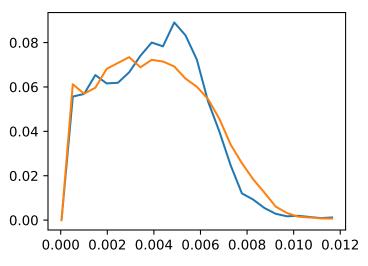
curvature\_mean\_head | pval:0.008639

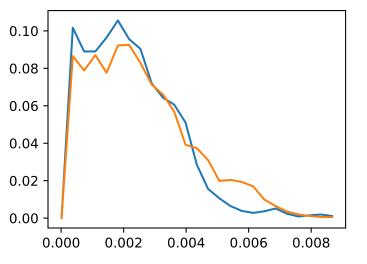


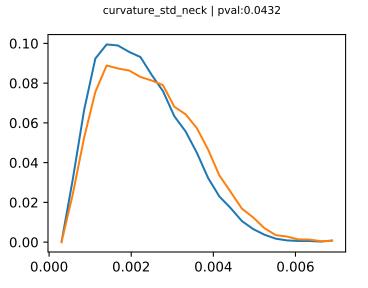


curvature\_mean\_neck | pval:0.02808

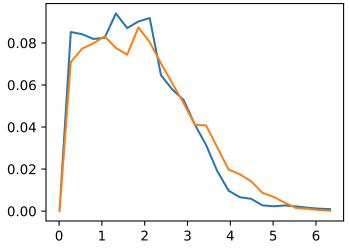


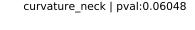
 $curvature\_mean\_midbody \mid pval: 0.0324$ 

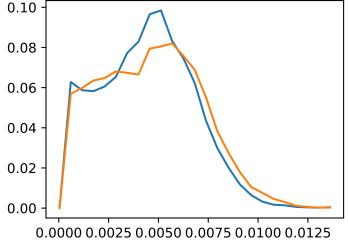




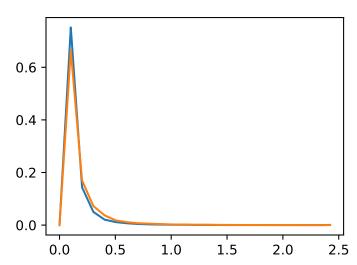
eigen\_projection\_3 | pval:0.06048

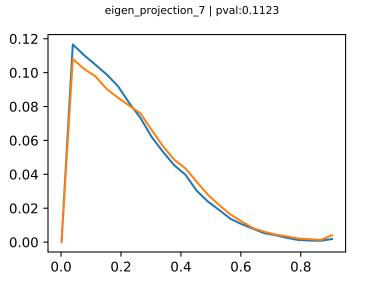




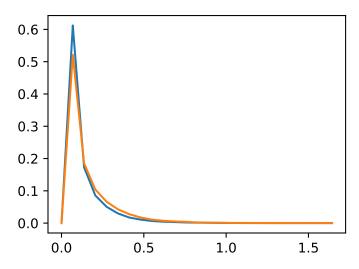


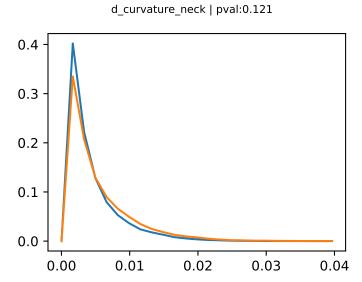
relative\_to\_body\_angular\_velocity\_tail\_tip | pval:0.1058



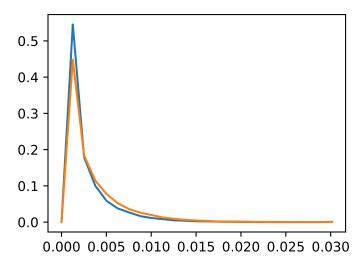


 $relative\_to\_body\_angular\_velocity\_hips \mid pval: 0.1188$ 



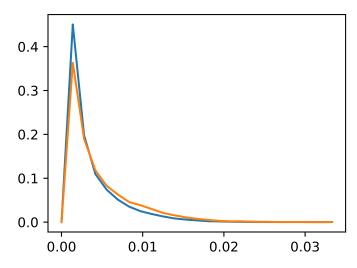


d\_curvature\_mean\_hips | pval:0.1274

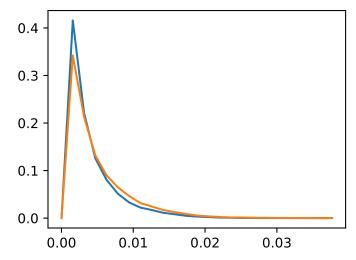


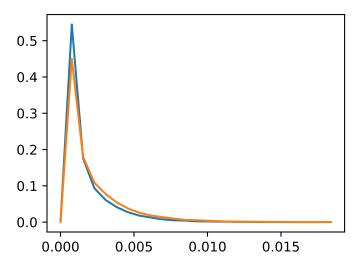
d\_curvature\_std\_neck | pval:0.1296 0.30 0.25 0.20 0.15 0.10 0.05 -0.00  $0.0000\,0.0025\,0.0050\,0.0075\,0.0100\,0.0125$ 

d\_curvature\_mean\_neck | pval:0.1317

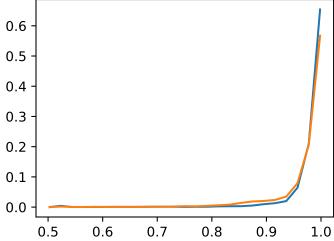


d\_curvature\_midbody | pval:0.1339

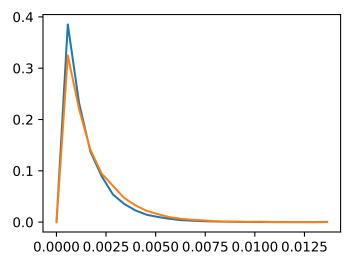




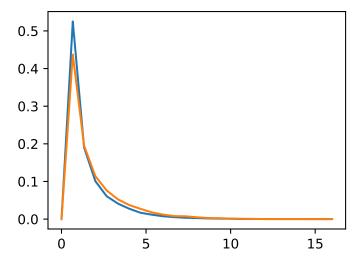




d\_curvature\_std\_hips | pval:0.1404



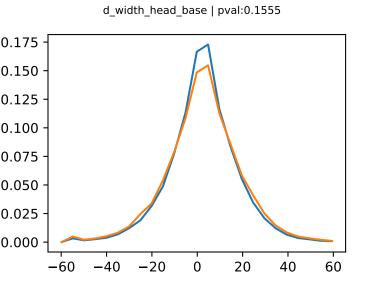
d\_eigen\_projection\_3 | pval:0.1447



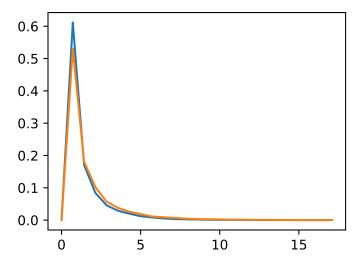
d\_curvature\_std\_tail | pval:0.1469 0.30 0.25 0.20 0.15 0.10 0.05 0.00 0.000 0.002 0.004 0.006 0.008 0.010

0.4 -0.3 0.2 -0.1 0.0 0.00 0.01 0.02 0.03 0.04

d\_curvature\_hips | pval:0.1533

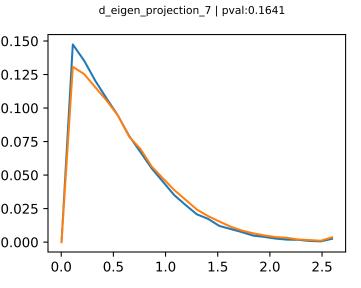


d\_eigen\_projection\_2 | pval:0.1577

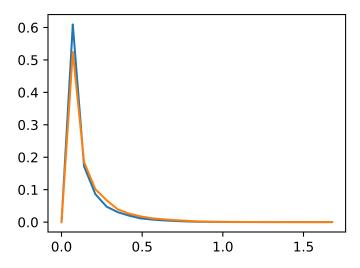


curvature\_midbody | pval:0.162 0.10 80.0 0.06 0.04 0.02 -0.00

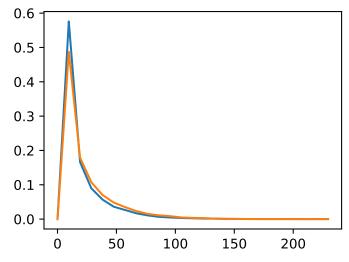
0.0000 0.0025 0.0050 0.0075 0.0100 0.0125



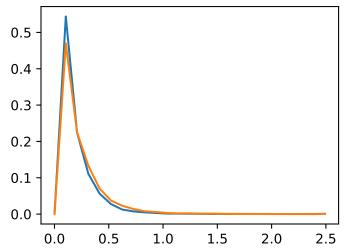
relative\_to\_body\_angular\_velocity\_neck | pval:0.1706



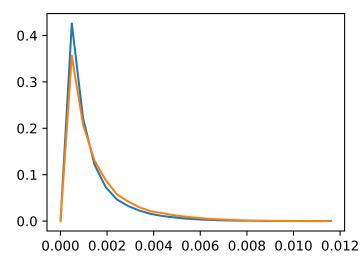
relative\_to\_body\_speed\_midbody | pval:0.1728



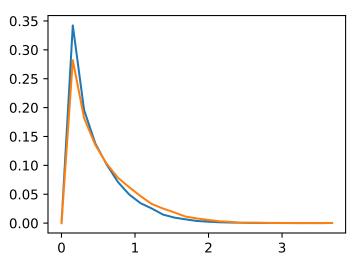
relative\_to\_body\_angular\_velocity\_head\_tip | pval:0.1771



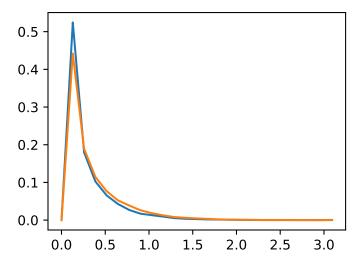
 ${\tt d\_curvature\_std\_midbody \mid pval:0.1771}$ 

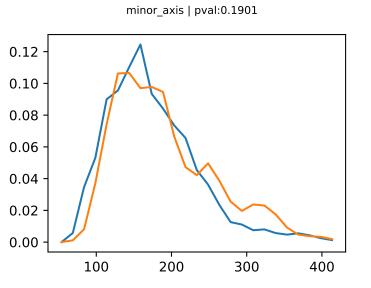


relative\_to\_neck\_angular\_velocity\_head\_tip | pval:0.1836

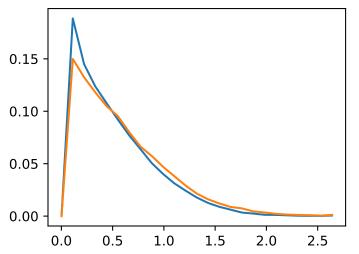


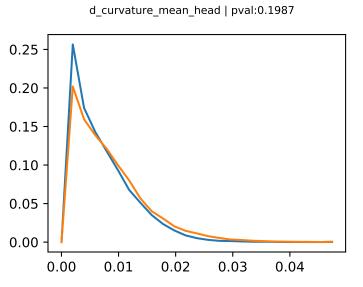
 $relative\_to\_hips\_angular\_velocity\_tail\_tip \mid pval: 0.1857$ 

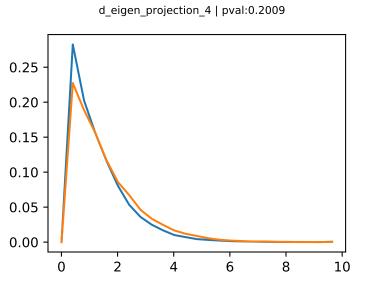


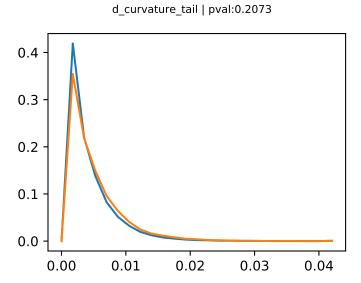


relative\_to\_head\_base\_angular\_velocity\_head\_tip | pval:0.1965

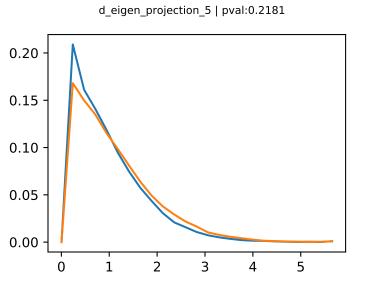


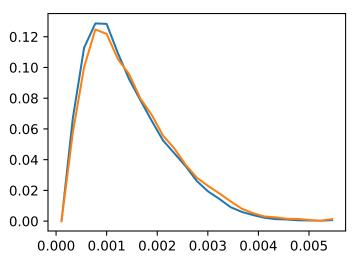


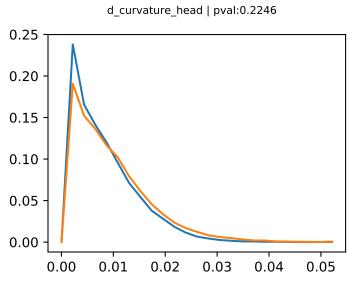


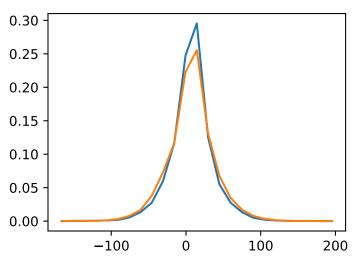


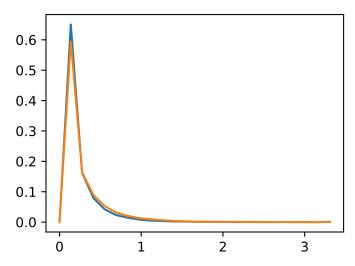
d\_eigen\_projection\_1 | pval:0.2138 0.30 0.25 0.20 0.15 0.10 0.05 -0.00 10



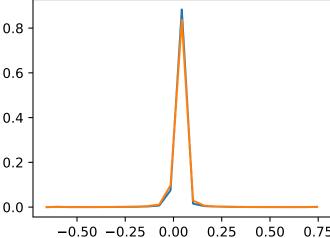


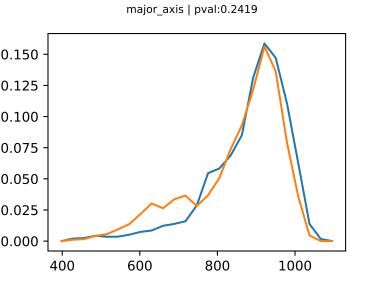


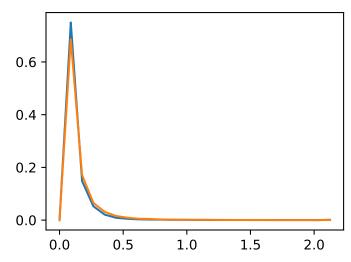




d\_quirkiness | pval:0.2311



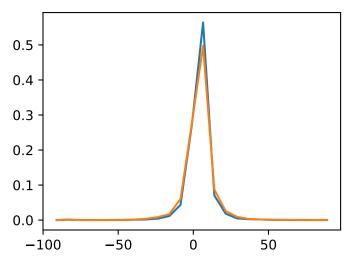




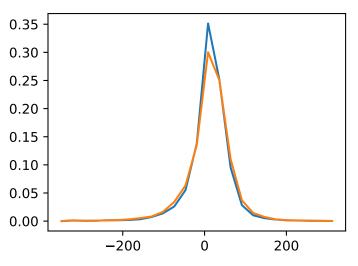
eigen\_projection\_6 | pval:0.2505 0.12 0.10 80.0 0.06 -0.04 0.02 -0.00 0.25 0.00 0.50 0.75 1.00 1.25

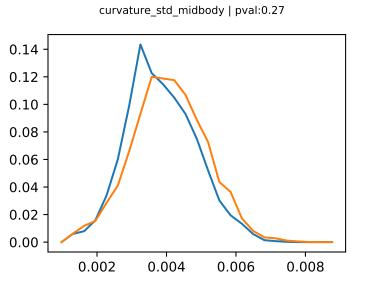
d\_curvature\_std\_head | pval:0.257 0.20 0.15 0.10 0.05 -0.00 0.0000 0.0025 0.0050 0.0075 0.0100 0.0125

d\_orientation\_food\_edge | pval:0.257

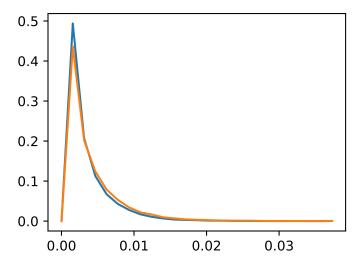


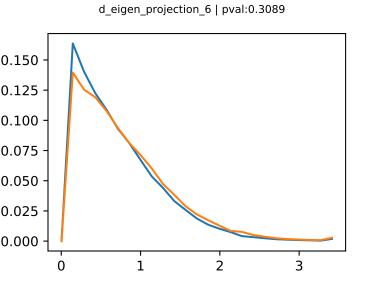
relative\_to\_body\_radial\_velocity\_head\_tip | pval:0.2613

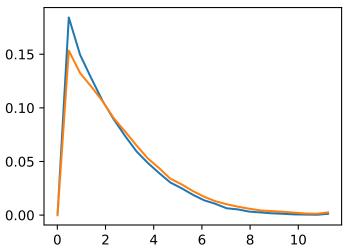


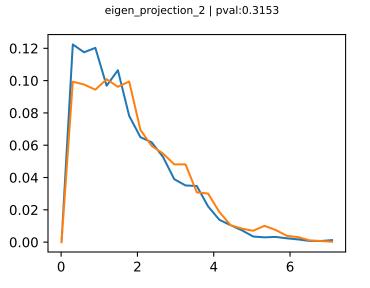


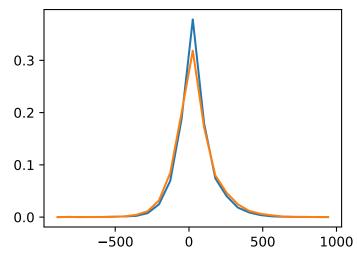
d\_curvature\_mean\_tail | pval:0.2894



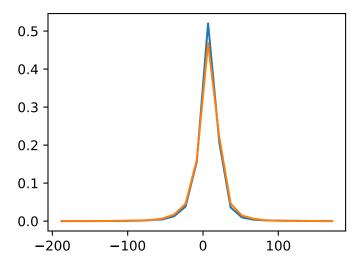




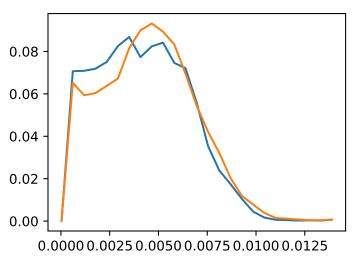


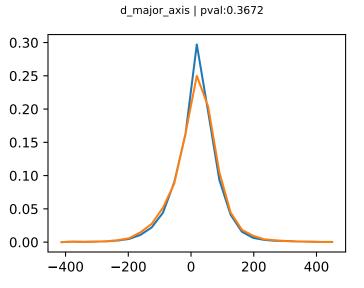


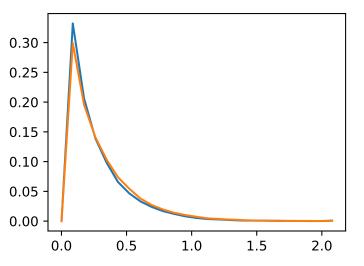
relative\_to\_body\_radial\_velocity\_neck | pval:0.3477



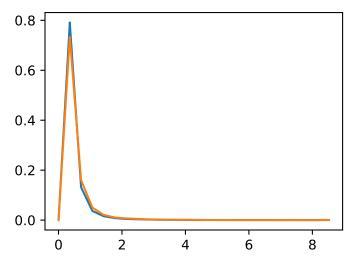
## curvature\_hips | pval:0.365

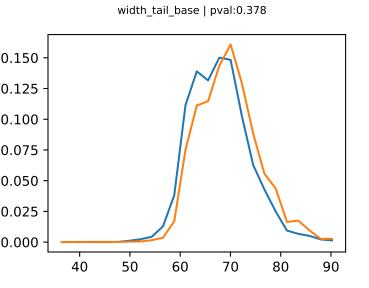


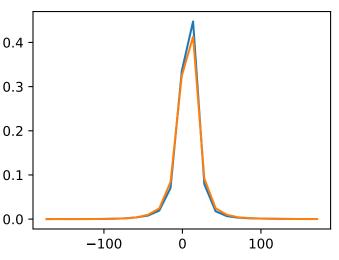


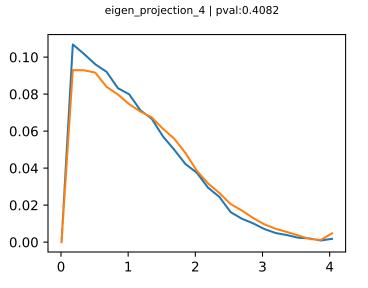


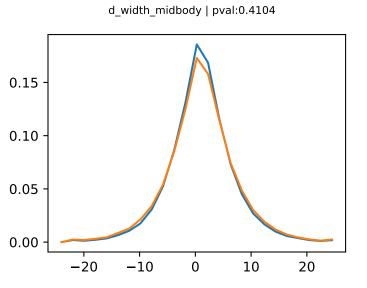
d\_relative\_to\_body\_angular\_velocity\_tail\_tip | pval:0.3758

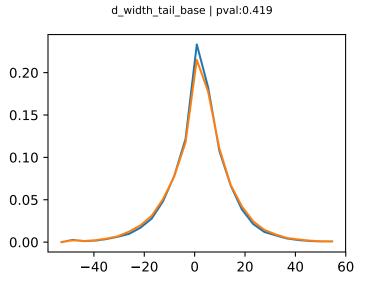


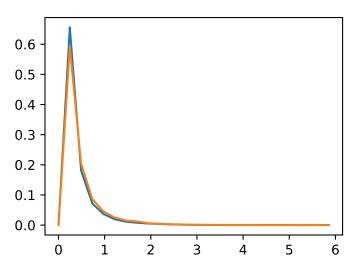


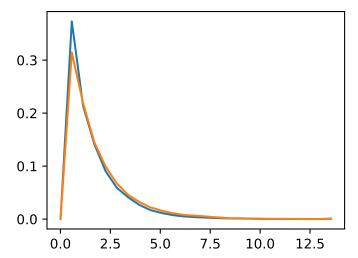


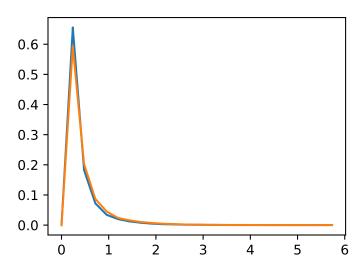




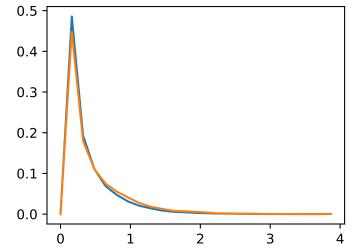


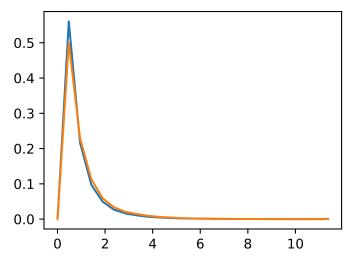


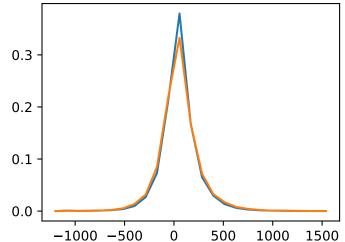


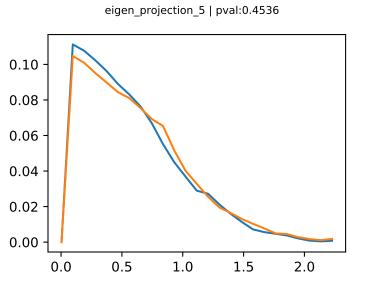


angular\_velocity\_neck | pval:0.4341

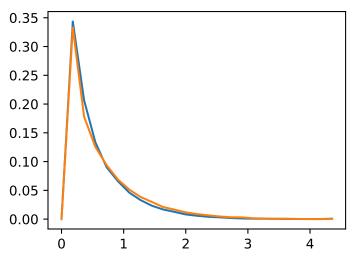


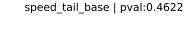


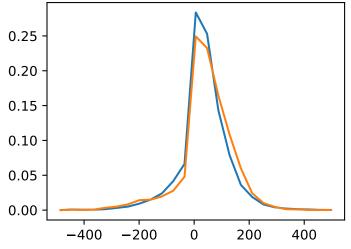




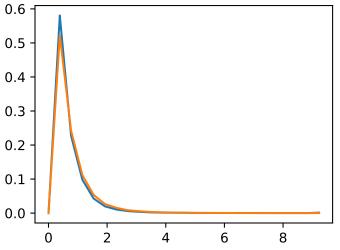
angular\_velocity\_head\_base | pval:0.4557

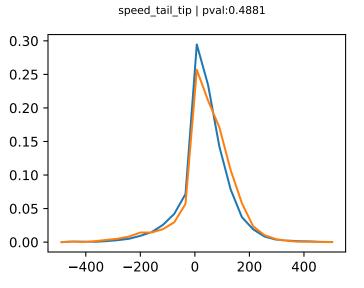


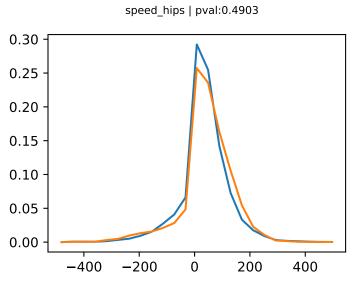


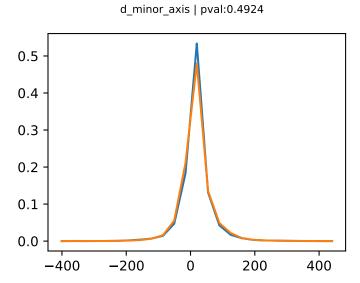


d\_relative\_to\_body\_angular\_velocity\_head\_tip | pval:0.4816

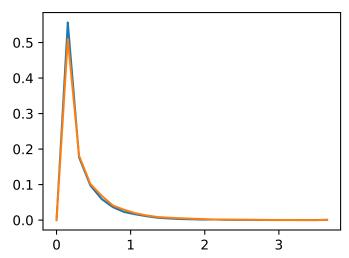




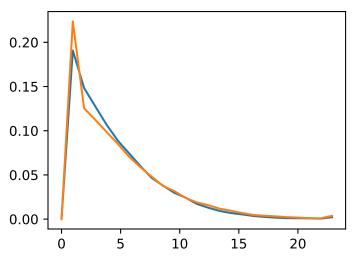




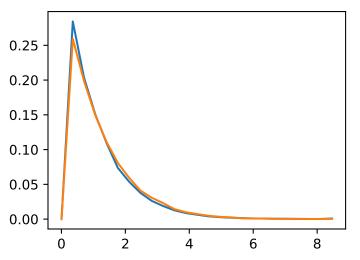
angular\_velocity\_hips | pval:0.4968

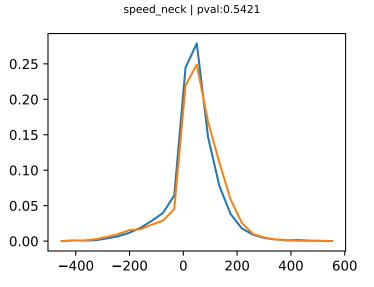


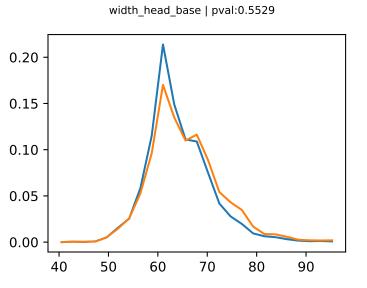
d\_angular\_velocity\_head\_tip | pval:0.5032

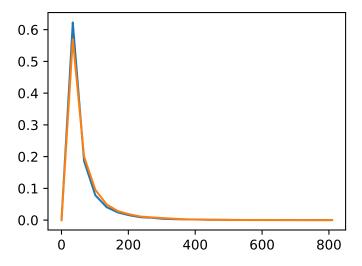


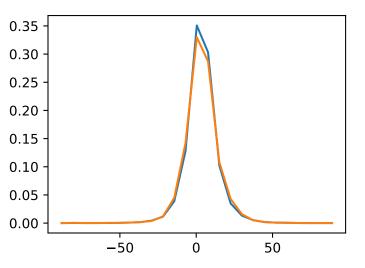
d\_relative\_to\_tail\_base\_angular\_velocity\_tail\_tip | pval:0.5248



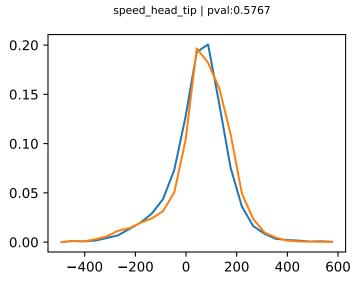


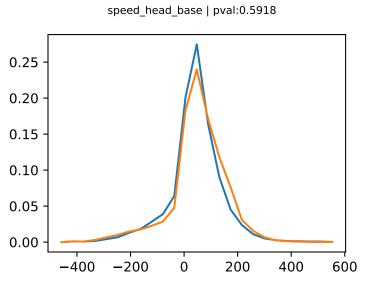




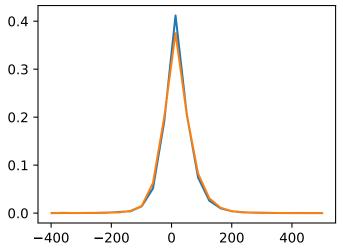


speed\_midbody | pval:0.5637 0.35 -0.30 0.25 0.20 0.15 0.10 0.05 0.00 -200 200 400 -400

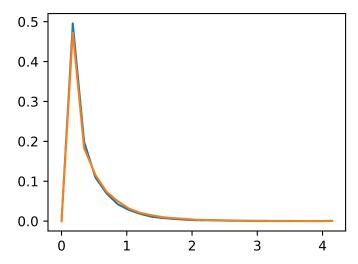




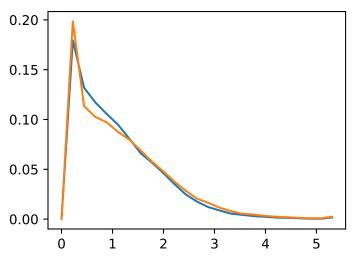
d\_relative\_to\_head\_base\_radial\_velocity\_head\_tip | pval:0.5918

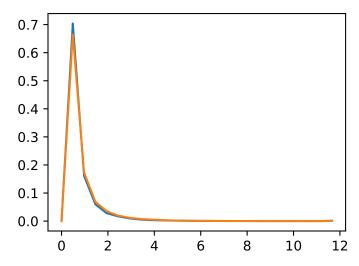


angular\_velocity\_tail\_base | pval:0.6026

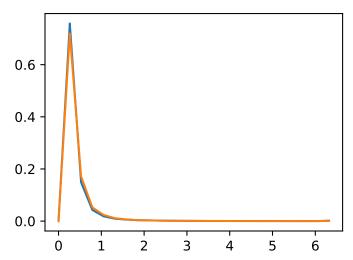


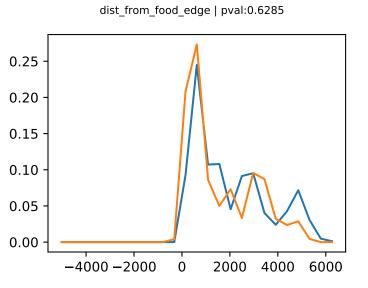
angular\_velocity\_head\_tip | pval:0.6091



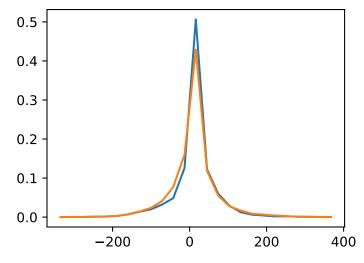


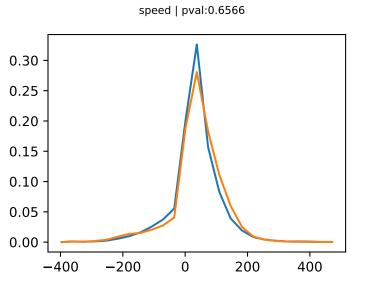
d\_angular\_velocity | pval:0.6263



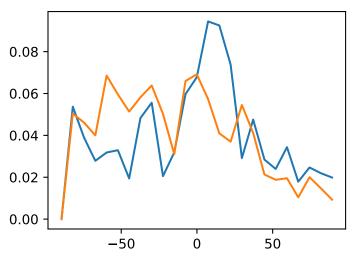


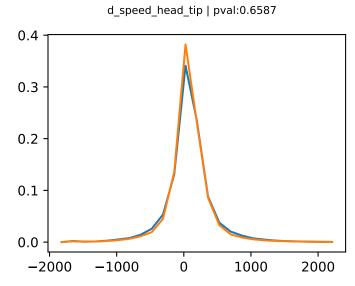
d\_dist\_from\_food\_edge | pval:0.6458



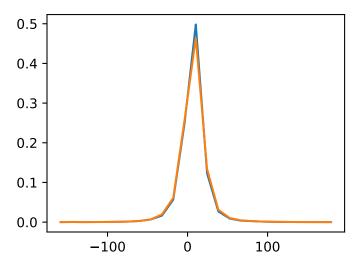


orientation\_food\_edge | pval:0.6587

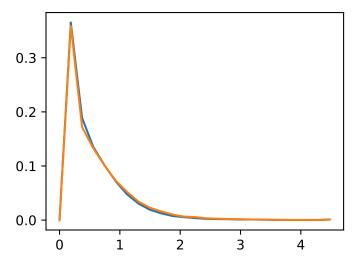


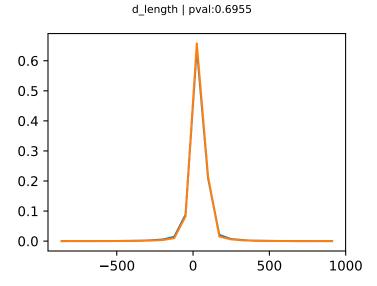


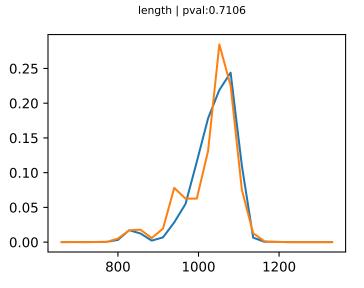
 $relative\_to\_hips\_radial\_velocity\_tail\_tip \mid pval: 0.6609$ 

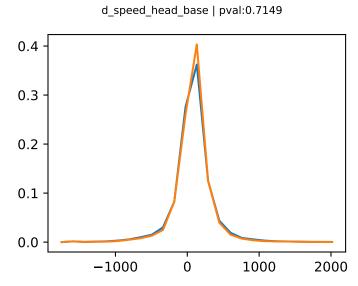


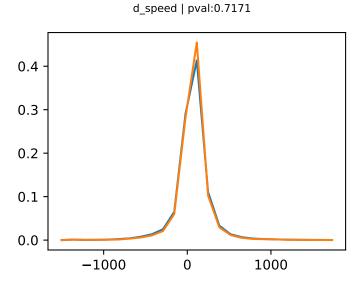
angular\_velocity\_tail\_tip | pval:0.6631



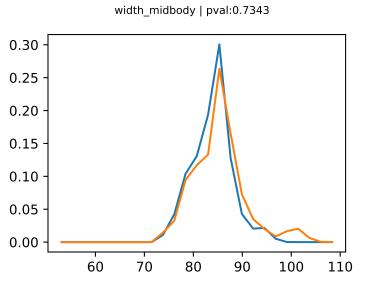




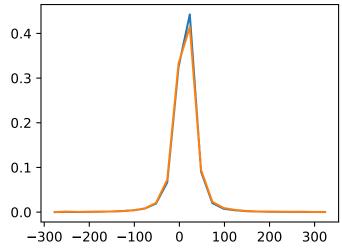


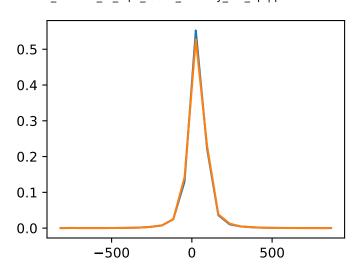


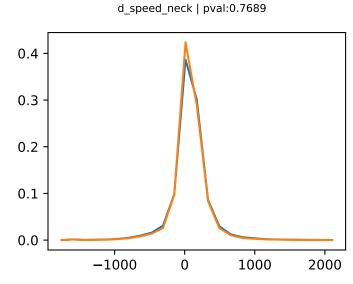
d\_speed\_midbody | pval:0.7257 0.4 0.3 0.2 -0.1 0.0 -10001000 2000

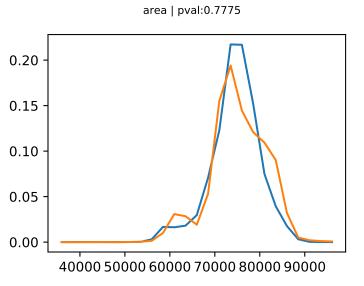


relative\_to\_body\_radial\_velocity\_tail\_tip | pval:0.7473

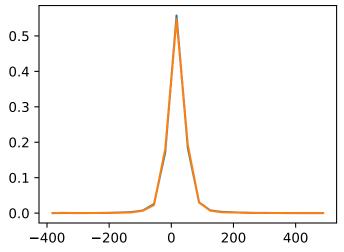




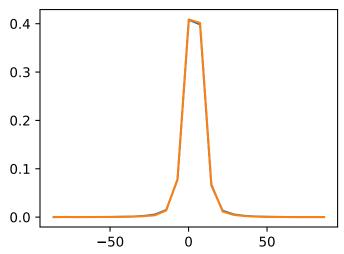


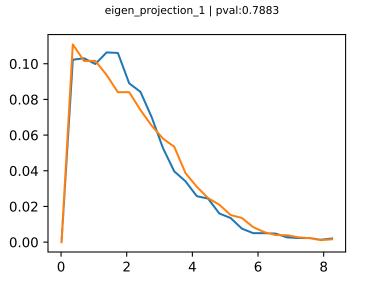


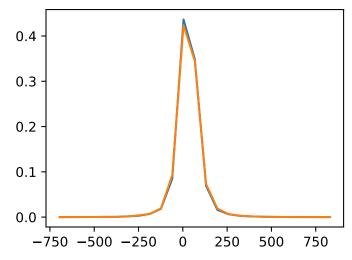
d\_relative\_to\_tail\_base\_radial\_velocity\_tail\_tip | pval:0.7797

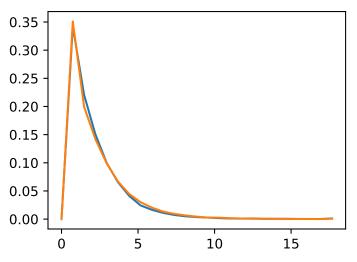


relative\_to\_tail\_base\_radial\_velocity\_tail\_tip | pval:0.7862

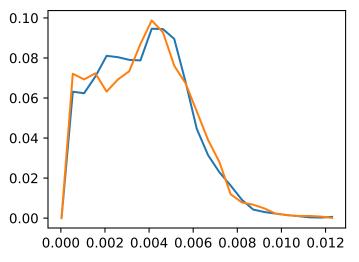




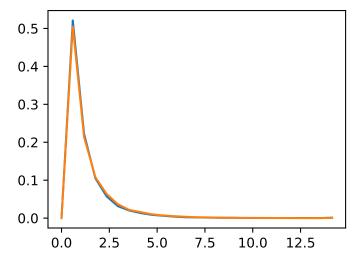




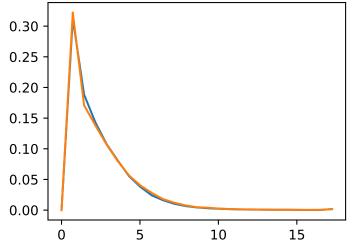
curvature\_mean\_hips | pval:0.8056



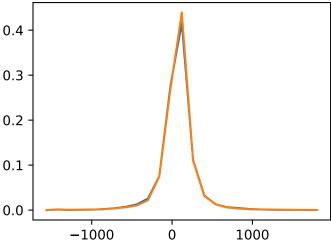
d\_angular\_velocity\_neck | pval:0.8229

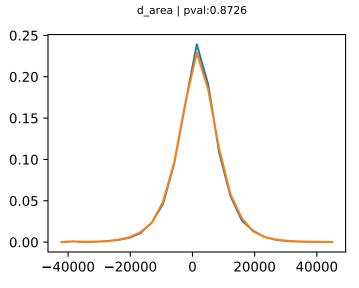


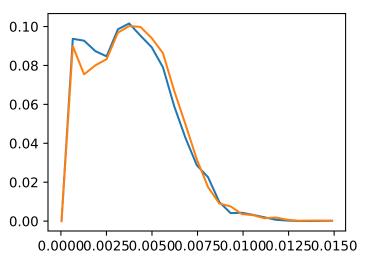
d\_angular\_velocity\_tail\_tip | pval:0.8575

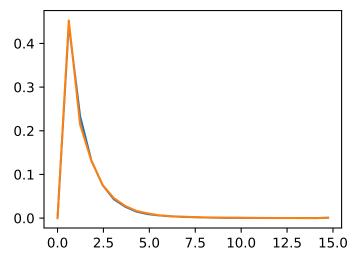


d\_speed\_tail\_base | pval:0.8596

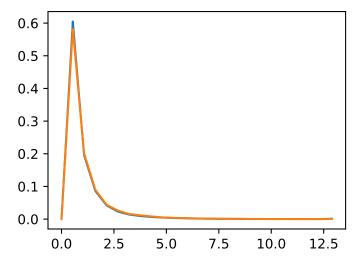


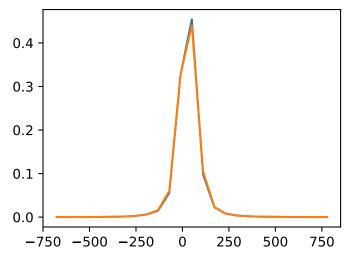




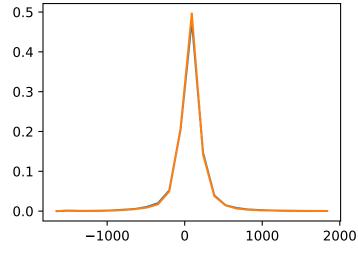


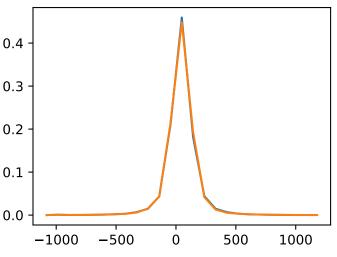
d\_angular\_velocity\_hips | pval:0.8942

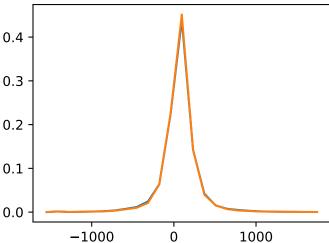




d\_speed\_hips | pval:0.9028







curvature\_tail | pval:0.9546 0.12 -0.10 0.08 -0.06 -0.04 -0.02 -0.00 0.000 0.005 0.010 0.015