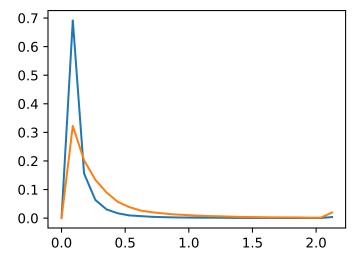
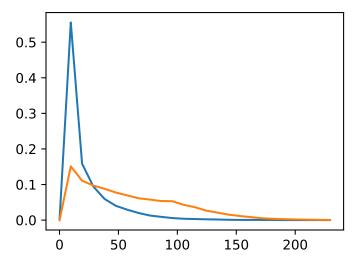
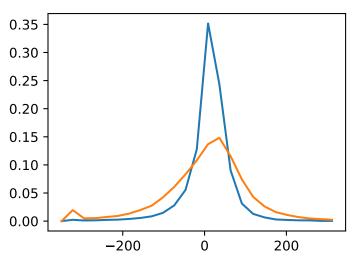
angular_velocity | pval:0.001081

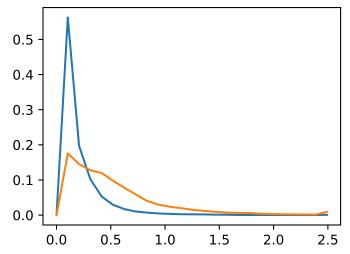


 $relative_to_body_speed_midbody \mid pval: 0.001081$

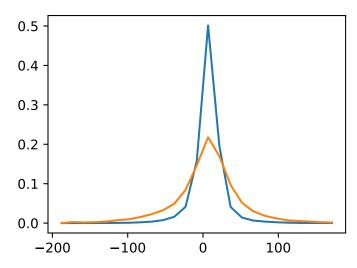


relative_to_body_radial_velocity_head_tip | pval:0.001081

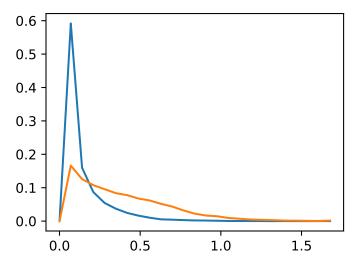




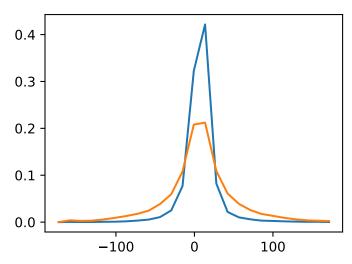
 $relative_to_body_radial_velocity_neck \mid pval: 0.001081$



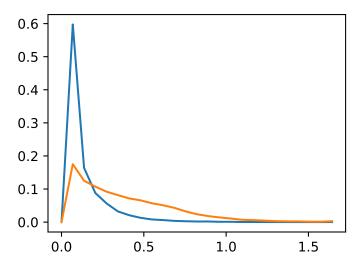
relative_to_body_angular_velocity_neck | pval:0.001081



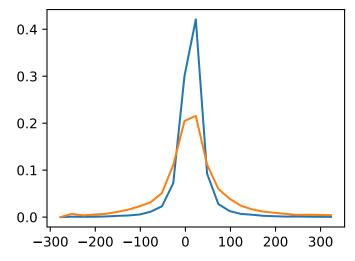
 $relative_to_body_radial_velocity_hips \mid pval: 0.001081$

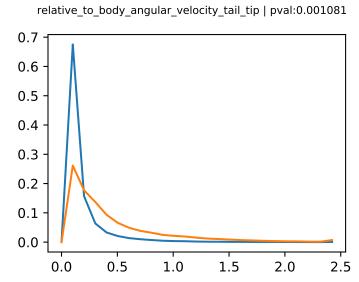


relative_to_body_angular_velocity_hips | pval:0.001081

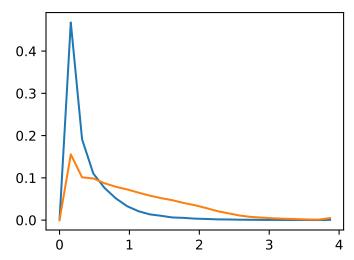


relative_to_body_radial_velocity_tail_tip | pval:0.001081

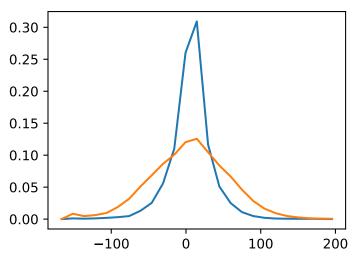




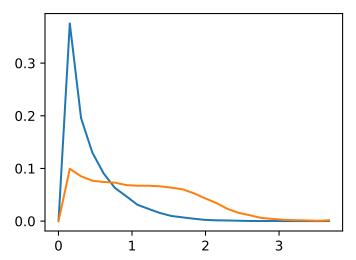
angular_velocity_neck | pval:0.001081



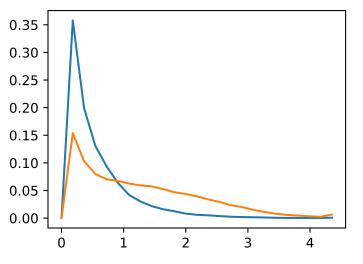
relative_to_neck_radial_velocity_head_tip | pval:0.001081



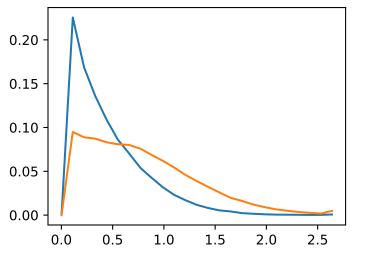
relative_to_neck_angular_velocity_head_tip | pval:0.001081



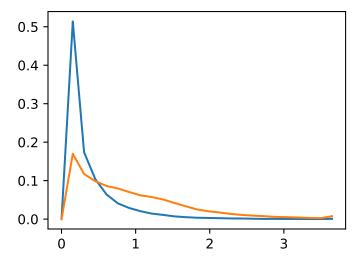
angular_velocity_head_base | pval:0.001081



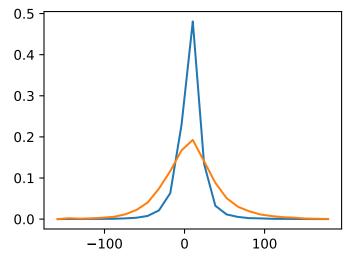
relative_to_head_base_angular_velocity_head_tip | pval:0.001081



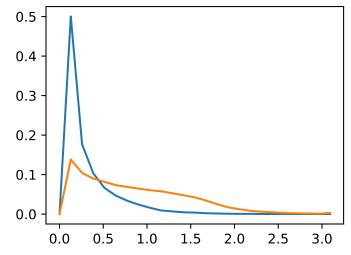
angular_velocity_hips | pval:0.001081

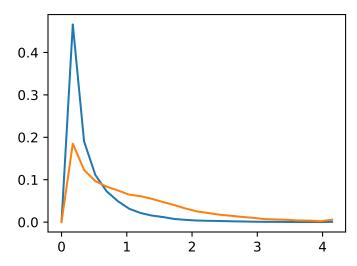


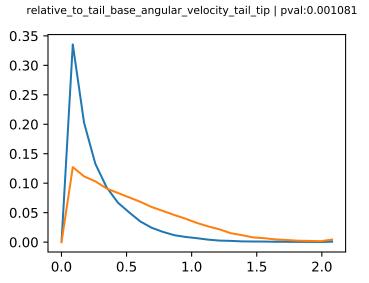
relative_to_hips_radial_velocity_tail_tip | pval:0.001081



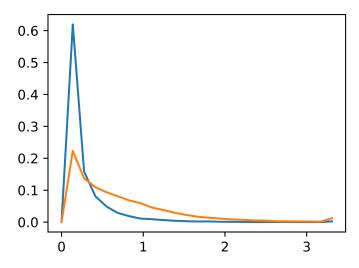
relative_to_hips_angular_velocity_tail_tip | pval:0.001081



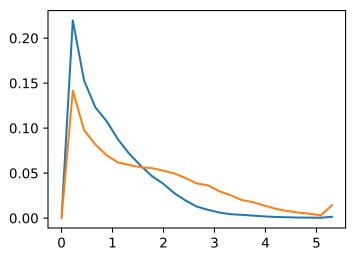




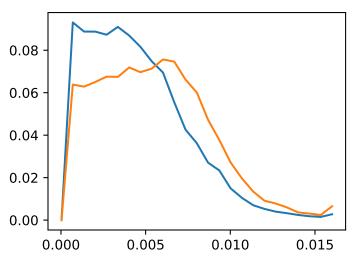
 $angular_velocity_midbody \mid pval: 0.001081$



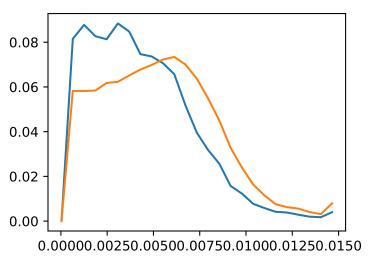
angular_velocity_head_tip | pval:0.001081



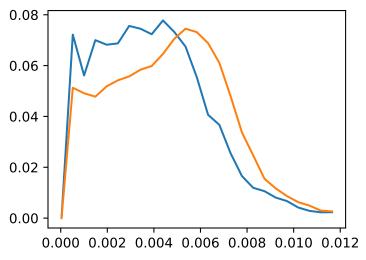
curvature_head | pval:0.001081



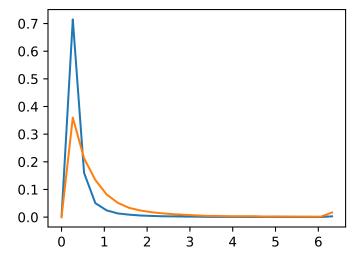
curvature_mean_head | pval:0.001081



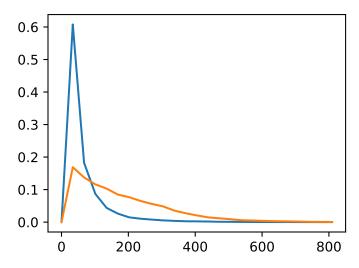
curvature_mean_neck | pval:0.001081



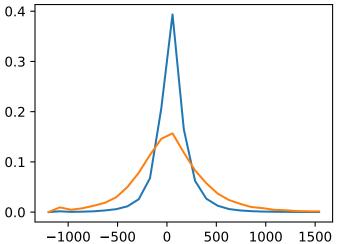
d_angular_velocity | pval:0.001081



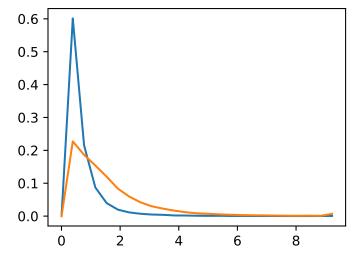
 ${\tt d_relative_to_body_speed_midbody \mid pval:0.001081}$

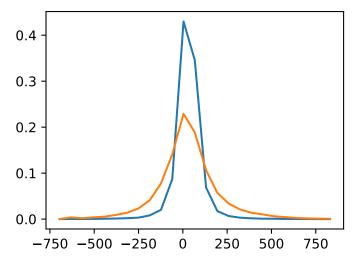


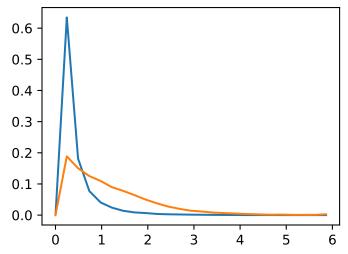
d_relative_to_body_radial_velocity_head_tip | pval:0.001081

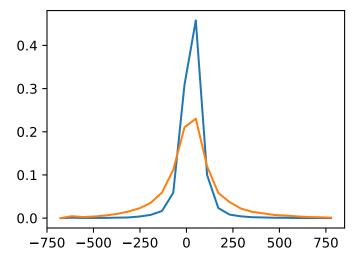


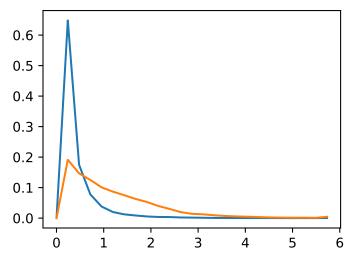
d_relative_to_body_angular_velocity_head_tip | pval:0.001081

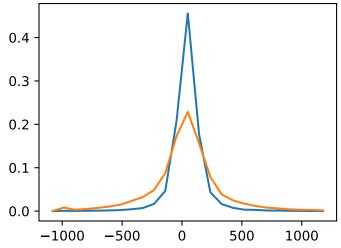




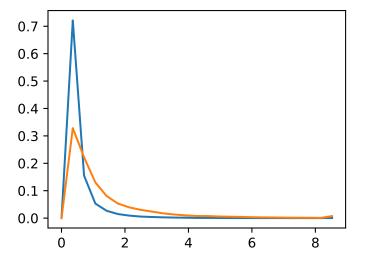


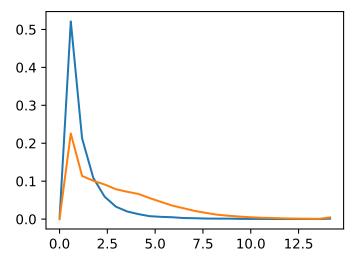




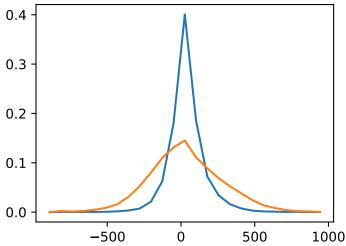


d_relative_to_body_angular_velocity_tail_tip | pval:0.001081

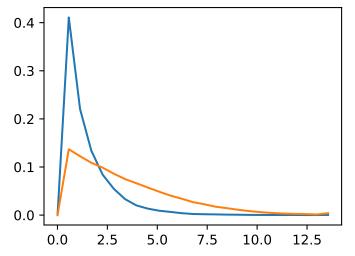




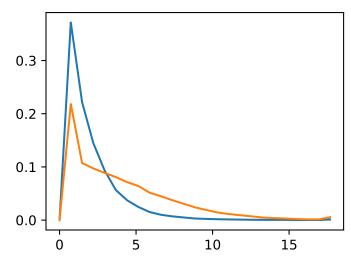
d_relative_to_neck_radial_velocity_head_tip | pval:0.001081

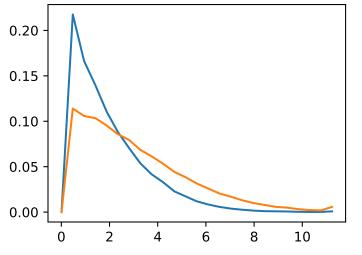


d_relative_to_neck_angular_velocity_head_tip | pval:0.001081

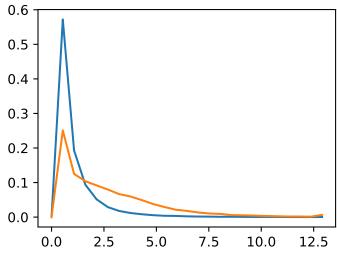


d_angular_velocity_head_base | pval:0.001081

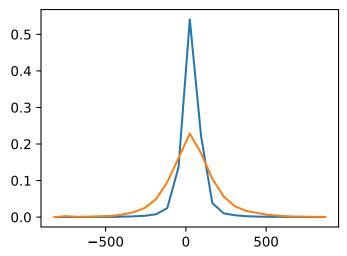




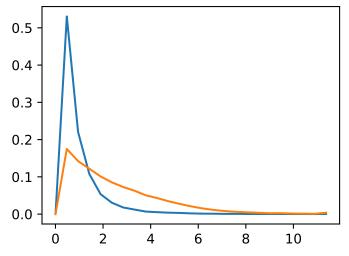
d_angular_velocity_hips | pval:0.001081



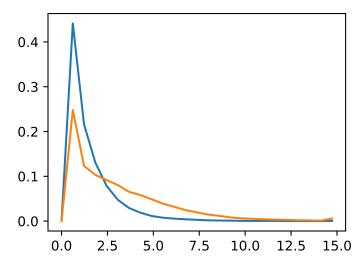
d_relative_to_hips_radial_velocity_tail_tip | pval:0.001081



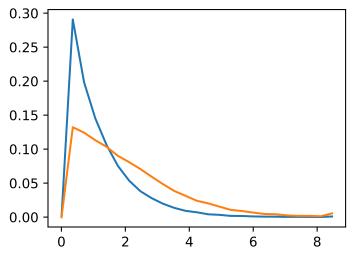
d_relative_to_hips_angular_velocity_tail_tip | pval:0.001081



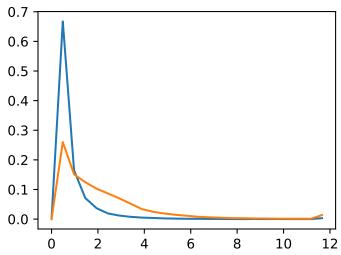
 ${\tt d_angular_velocity_tail_base \mid pval:0.001081}$



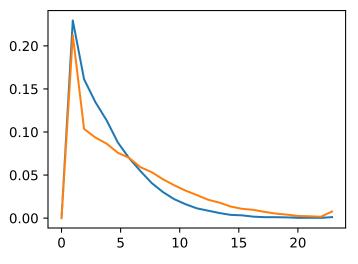
d_relative_to_tail_base_angular_velocity_tail_tip | pval:0.001081

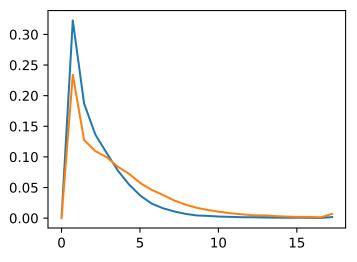


d_angular_velocity_midbody | pval:0.001081



d_angular_velocity_head_tip | pval:0.001081



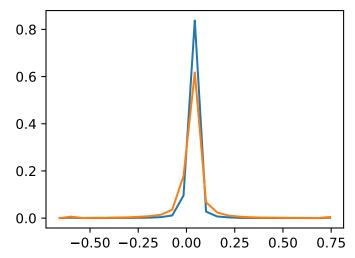


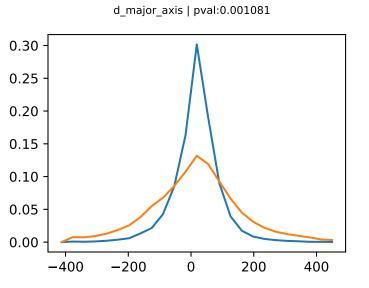
d_width_head_base | pval:0.001081 0.15 -0.10 0.05 -0.00 60 -6020 40

d_width_midbody | pval:0.001081 0.15 -0.10 0.05 0.00 -10-2010 20

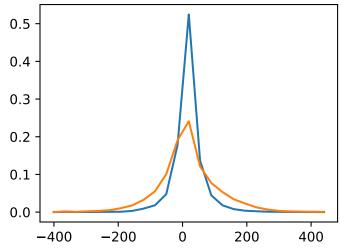
d_width_tail_base | pval:0.001081 0.25 -0.20 0.15 0.10 0.05 0.00 -2020 40 60

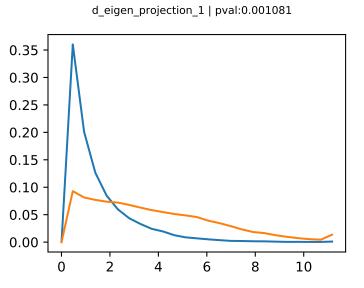
d_quirkiness | pval:0.001081



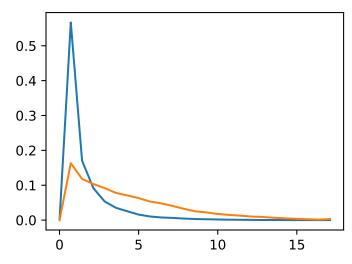


d_minor_axis | pval:0.001081

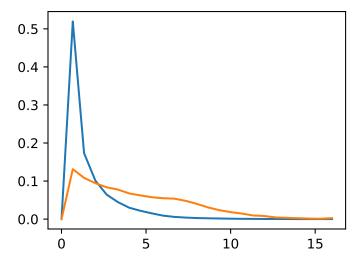




d_eigen_projection_2 | pval:0.001081

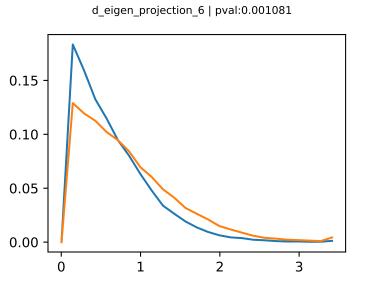


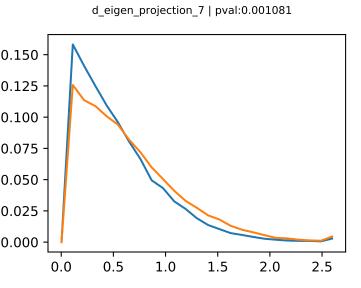
d_eigen_projection_3 | pval:0.001081

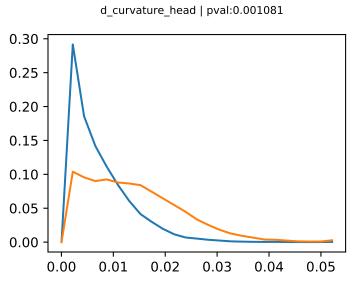


d_eigen_projection_4 | pval:0.001081 0.30 0.25 0.20 0.15 0.10 0.05 -0.00

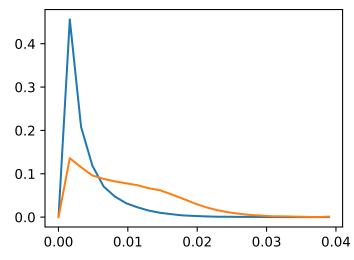
d_eigen_projection_5 | pval:0.001081 0.20 0.15 0.10 0.05 -0.00

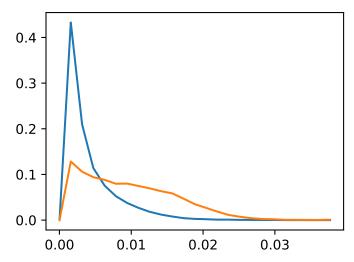




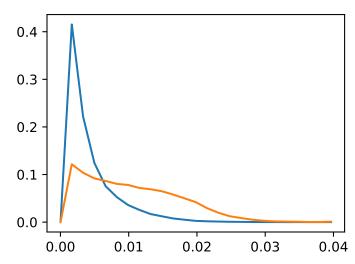


d_curvature_hips | pval:0.001081

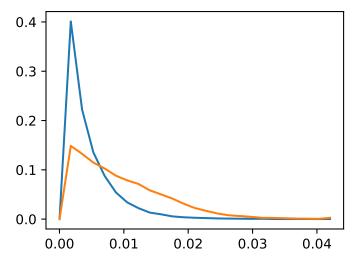


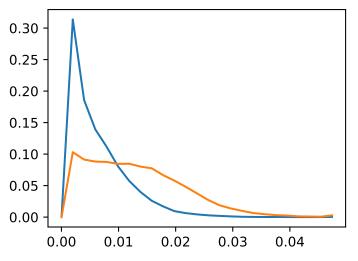


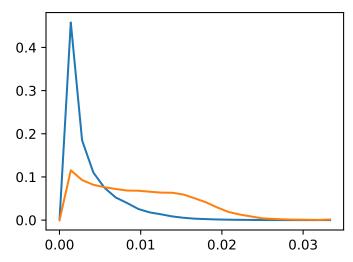
d_curvature_neck | pval:0.001081



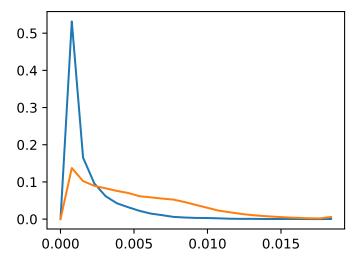
d_curvature_tail | pval:0.001081



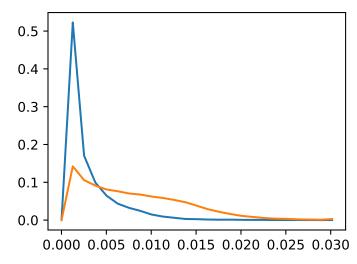




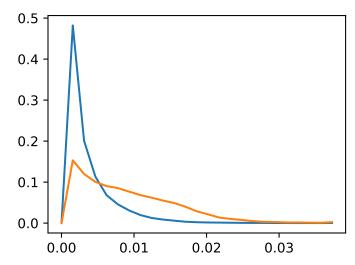
d_curvature_mean_midbody | pval:0.001081



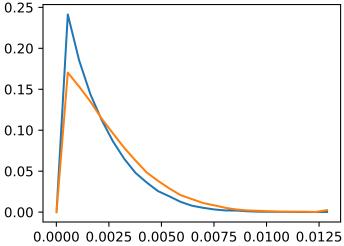
d_curvature_mean_hips | pval:0.001081



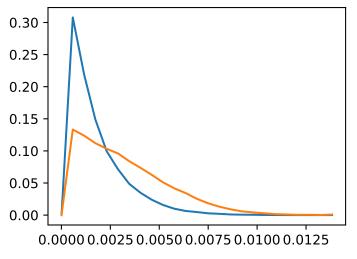
 ${\tt d_curvature_mean_tail \mid pval:} 0.001081$



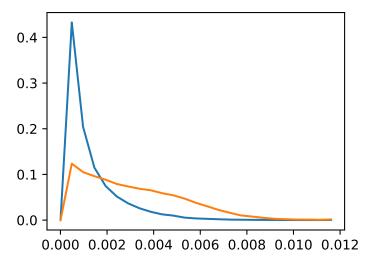
d_curvature_std_head | pval:0.001081



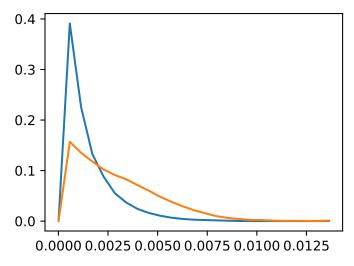
d_curvature_std_neck | pval:0.001081



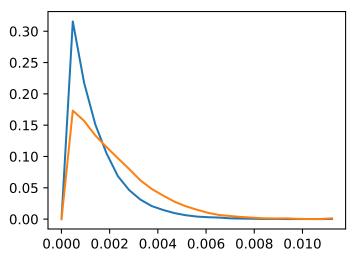
d_curvature_std_midbody | pval:0.001081



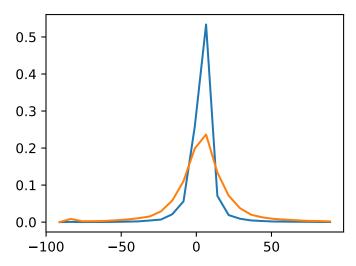
d_curvature_std_hips | pval:0.001081

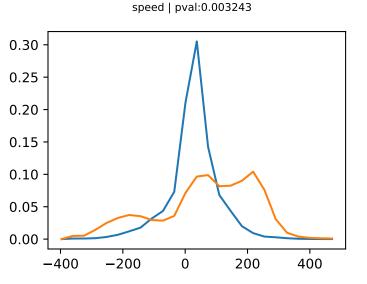


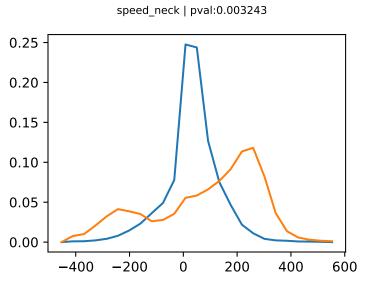
d_curvature_std_tail | pval:0.001081

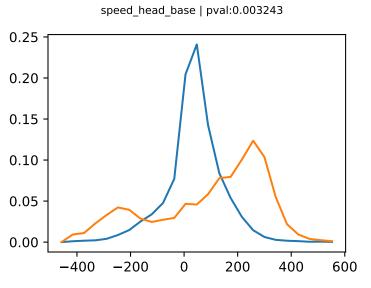


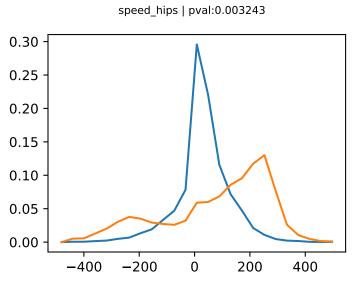
 ${\tt d_orientation_food_edge \mid pval:0.001081}$

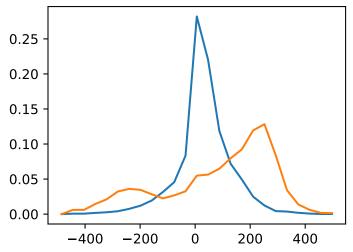


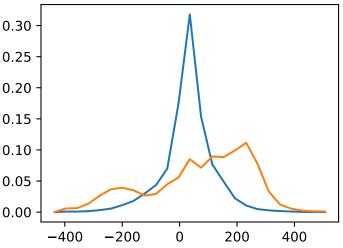


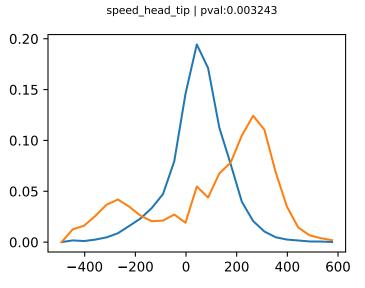






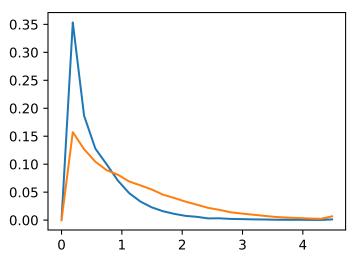






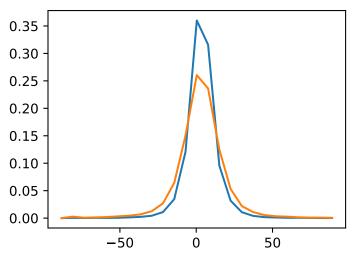
speed_tail_tip | pval:0.003243 0.30 0.25 -0.20 0.15 -0.10 0.05 -0.00 -200200 400 -400

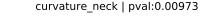
angular_velocity_tail_tip | pval:0.003243

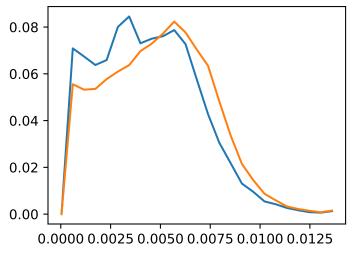


d_dist_from_food_edge | pval:0.003243 0.5 0.4 0.3 -0.2 -0.1 0.0 -200200 400

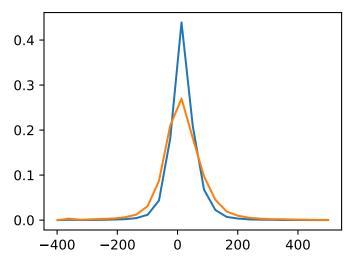
relative_to_head_base_radial_velocity_head_tip | pval:0.00973





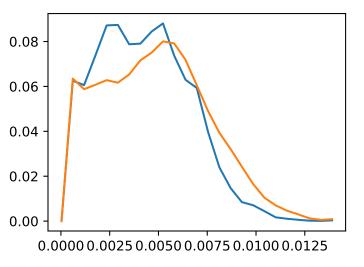


d_relative_to_head_base_radial_velocity_head_tip | pval:0.00973

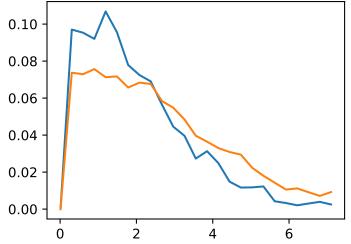


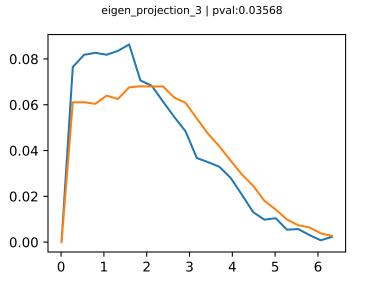
curvature_std_midbody | pval:0.01405 0.12 -0.10 0.08 0.06 -0.04 0.02 0.00 0.002 0.004 0.006 0.008

curvature_hips | pval:0.0227

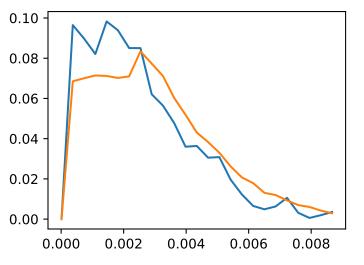


eigen_projection_2 | pval:0.02703





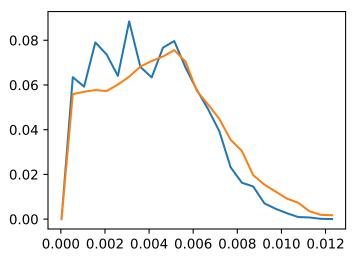
curvature_mean_midbody | pval:0.04216

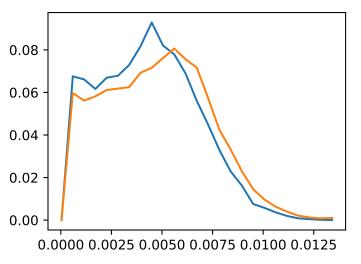


eigen_projection_4 | pval:0.04649 0.08 -0.06 0.04 0.02 0.00

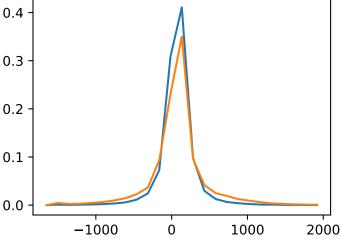
curvature_std_hips | pval:0.05081 0.10 0.08 -0.06 0.04 0.02 0.00 0.000 0.002 0.004 0.006

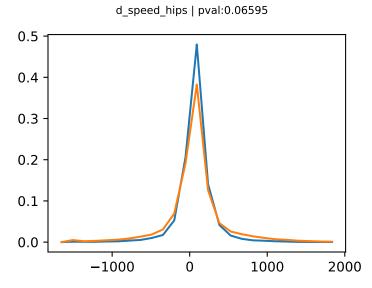
curvature_mean_hips | pval:0.05297



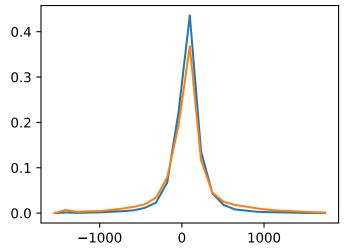


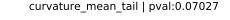
d_speed_midbody | pval:0.0573

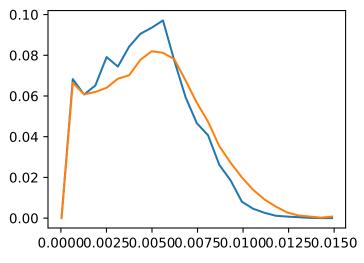




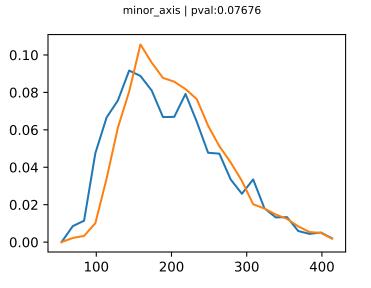
d_speed_tail_tip | pval:0.06595







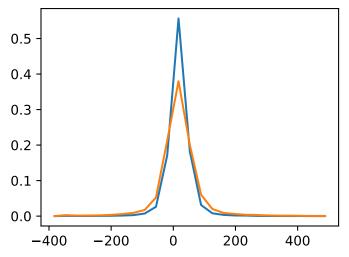
d_speed_neck | pval:0.07027 0.4 -0.3 0.2 -0.1 0.0 -10001000 2000



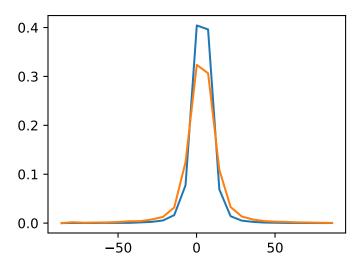
d_speed | pval:0.07676 0.4 0.3 0.2 0.1 0.0 -10001000

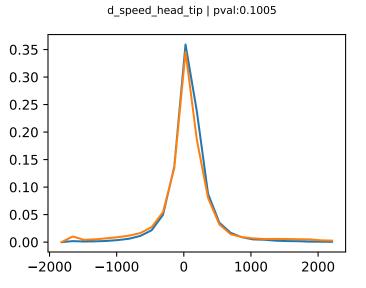
d_speed_tail_base | pval:0.07676 0.4 0.3 0.2 0.1 0.0 -10001000

d_relative_to_tail_base_radial_velocity_tail_tip | pval:0.08757

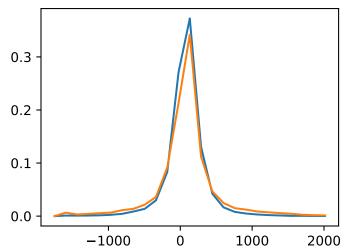


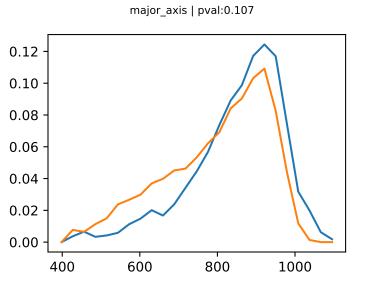
relative_to_tail_base_radial_velocity_tail_tip | pval:0.08973

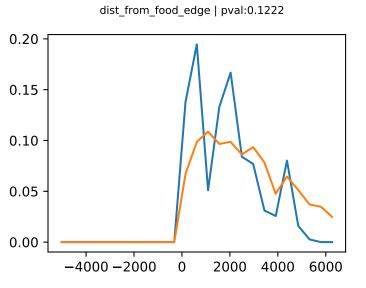


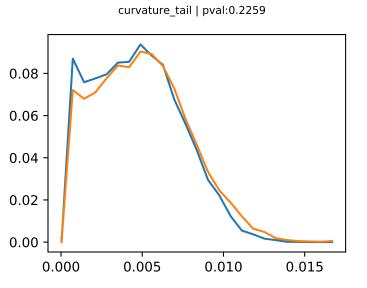


d_speed_head_base | pval:0.1027



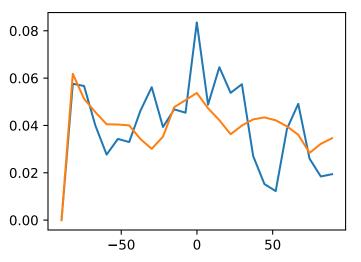






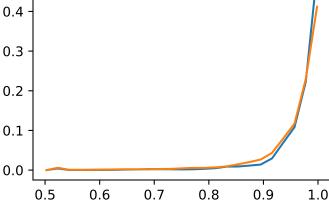
eigen_projection_6 | pval:0.2562 0.12 0.10 80.0 0.06 -0.04 0.02 -0.00 0.25 0.00 0.50 0.75 1.00 1.25

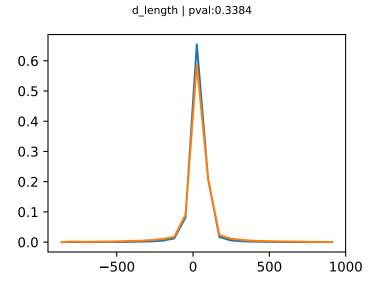
orientation_food_edge | pval:0.2692

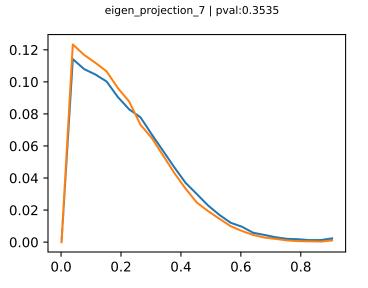


quirkiness | pval:0.2995

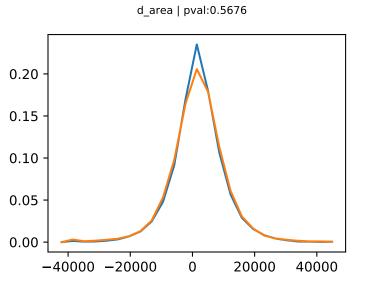
0.5
0.4
0.3 -

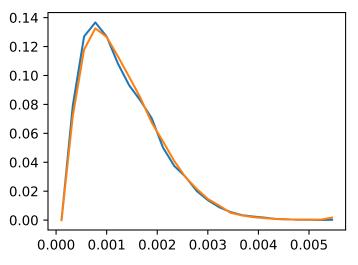






eigen_projection_1 | pval:0.4314 0.10 80.0 0.06 -0.04 0.02 -0.00





curvature_std_tail | pval:0.6368

