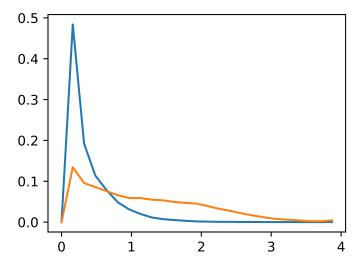
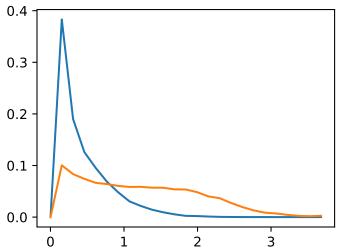


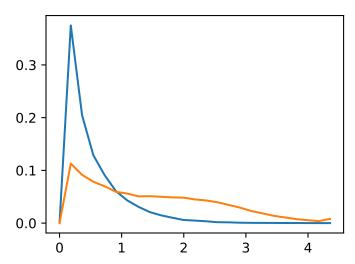
angular_velocity_neck | pval:0.001081



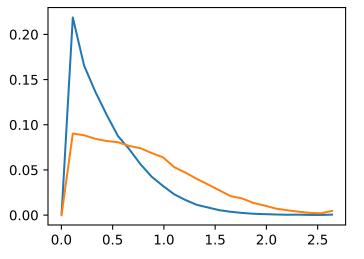
relative_to_neck_angular_velocity_head_tip | pval:0.001081

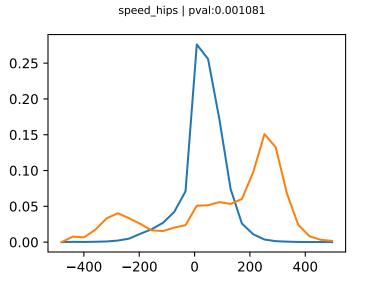


speed_head_base | pval:0.001081 0.25 0.20 0.15 -0.10 0.05 -0.00 200 400 -400-200600

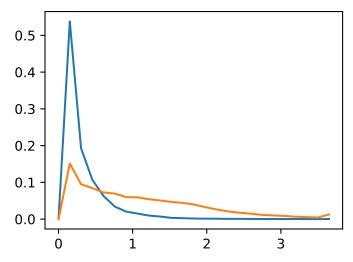


relative_to_head_base_angular_velocity_head_tip | pval:0.001081

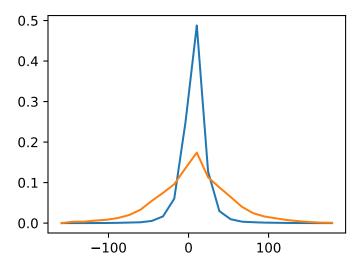


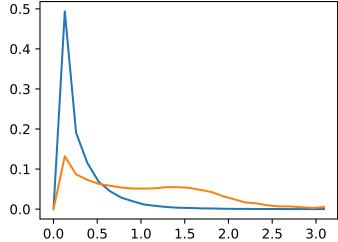


angular_velocity_hips | pval:0.001081



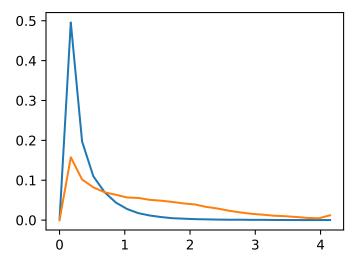
relative_to_hips_radial_velocity_tail_tip | pval:0.001081



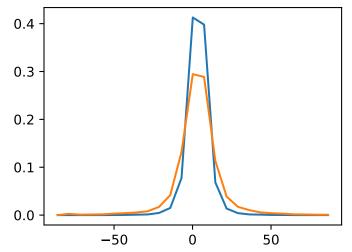


speed_tail_base | pval:0.001081 0.25 0.20 0.15 -0.10 0.05 0.00 -200200 400 -400

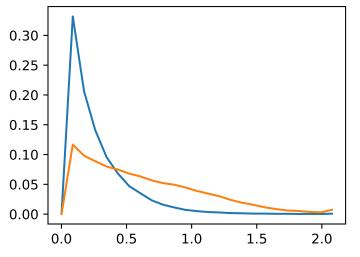
angular_velocity_tail_base | pval:0.001081

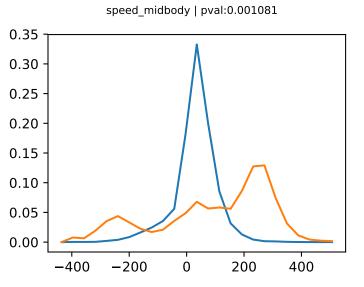


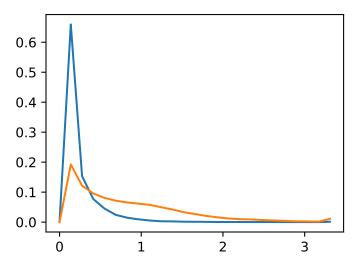
relative_to_tail_base_radial_velocity_tail_tip | pval:0.001081



relative_to_tail_base_angular_velocity_tail_tip | pval:0.001081

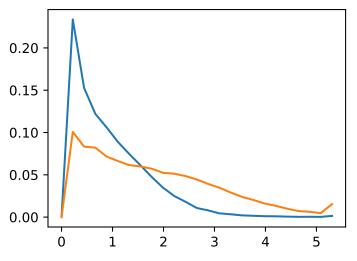


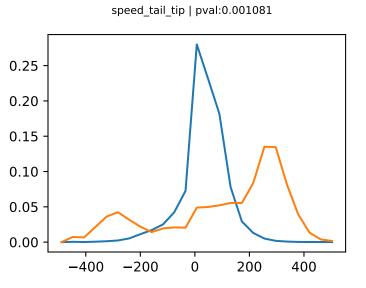




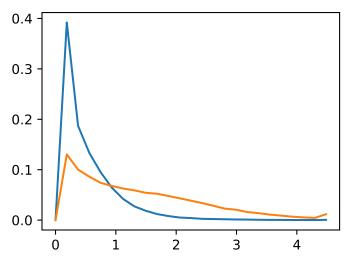
speed_head_tip | pval:0.001081 0.20 0.15 -0.10 0.05 0.00 200 400 600 -400-200

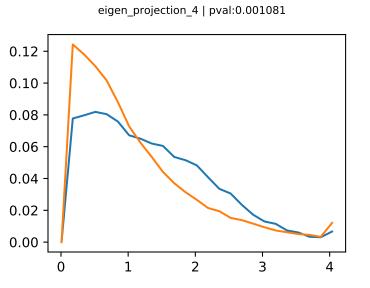
angular_velocity_head_tip | pval:0.001081



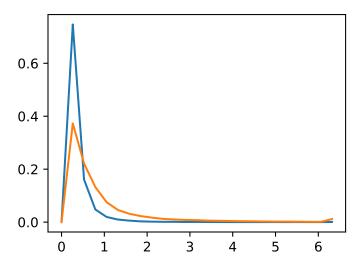


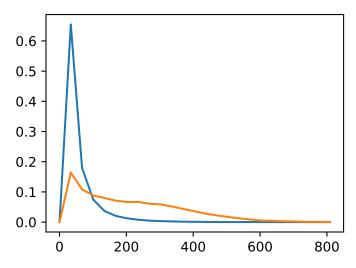
angular_velocity_tail_tip | pval:0.001081



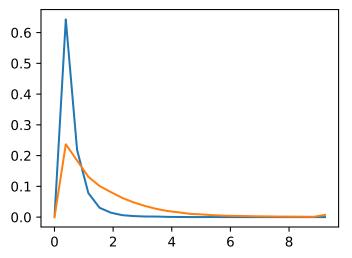


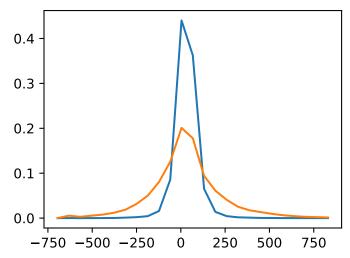
d_angular_velocity | pval:0.001081

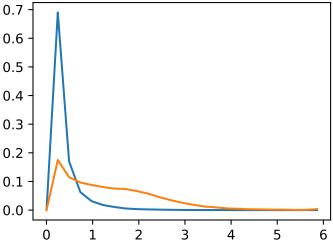


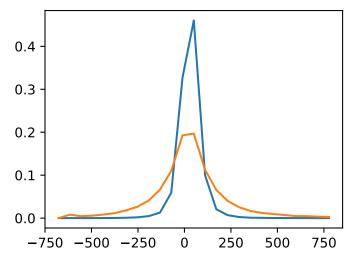


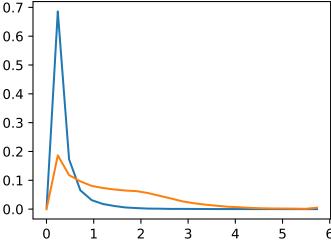
d_relative_to_body_angular_velocity_head_tip | pval:0.001081

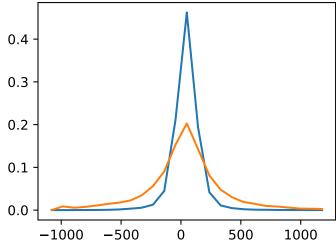




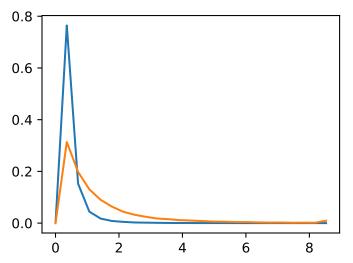


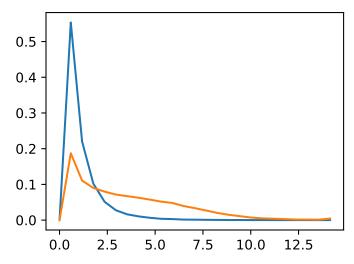




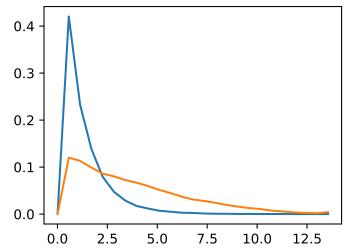


d_relative_to_body_angular_velocity_tail_tip | pval:0.001081

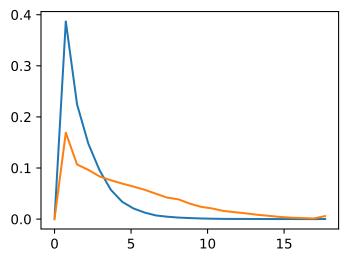


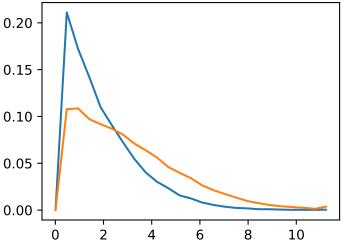


d_relative_to_neck_angular_velocity_head_tip | pval:0.001081

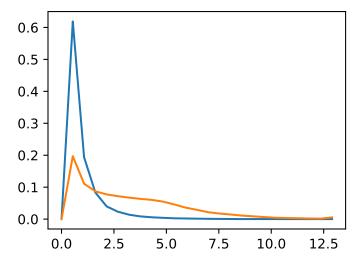


d_angular_velocity_head_base | pval:0.001081

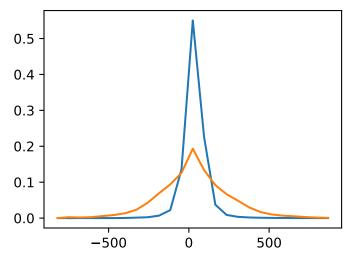




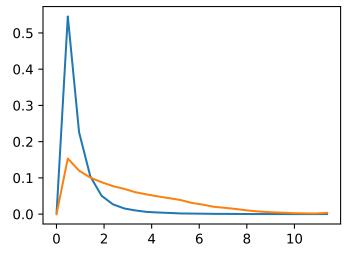
d_angular_velocity_hips | pval:0.001081



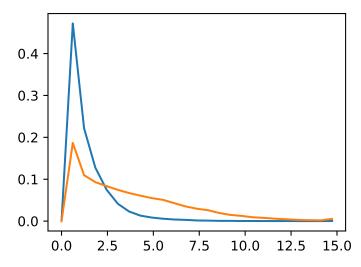
d_relative_to_hips_radial_velocity_tail_tip | pval:0.001081



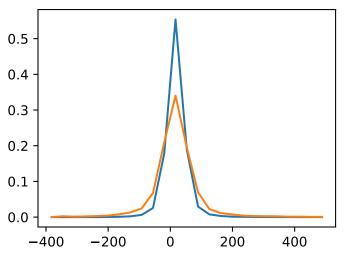
d_relative_to_hips_angular_velocity_tail_tip | pval:0.001081



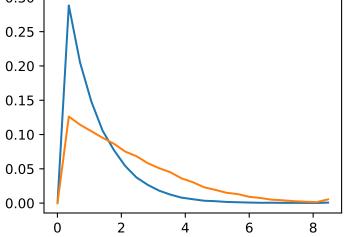
 ${\tt d_angular_velocity_tail_base \mid pval:0.001081}$



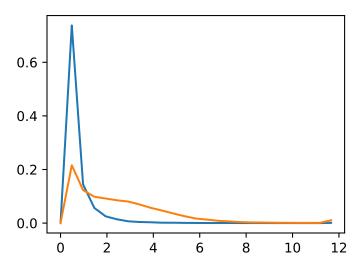
d_relative_to_tail_base_radial_velocity_tail_tip | pval:0.001081



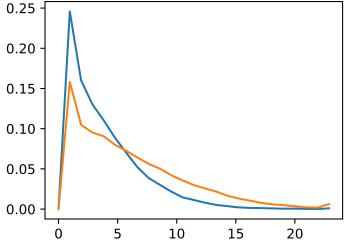
d_relative_to_tail_base_angular_velocity_tail_tip | pval:0.001081

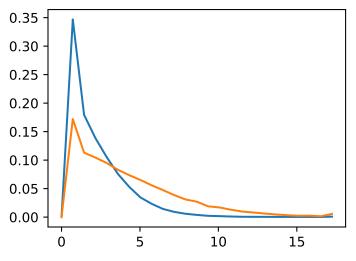


d_angular_velocity_midbody | pval:0.001081

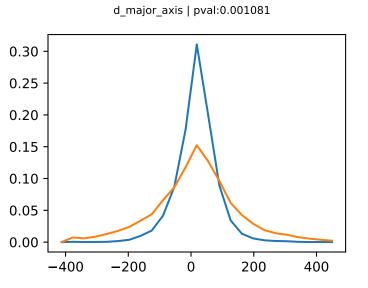


d_angular_velocity_head_tip | pval:0.001081

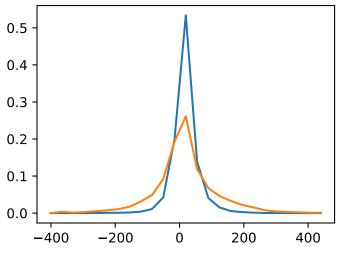


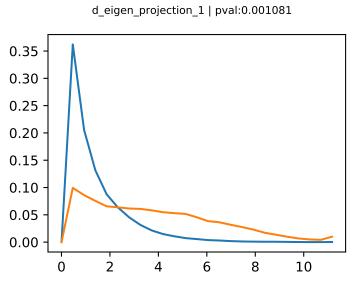


d_width_head_base | pval:0.001081 0.15 -0.10 0.05 -0.00 60 -60-2020 40

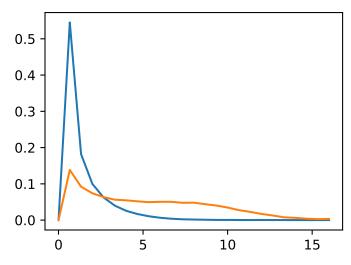


d_minor_axis | pval:0.001081

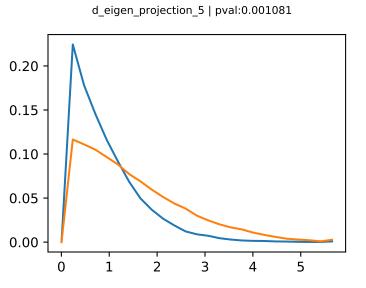


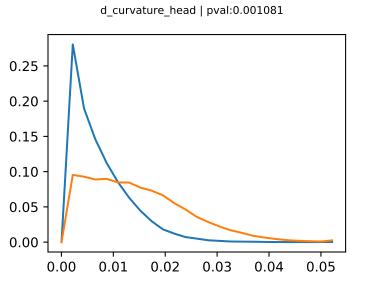


d_eigen_projection_3 | pval:0.001081

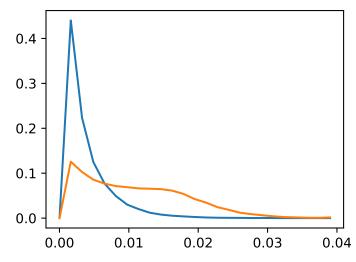


d_eigen_projection_4 | pval:0.001081 0.30 0.25 0.20 0.15 0.10 0.05 0.00

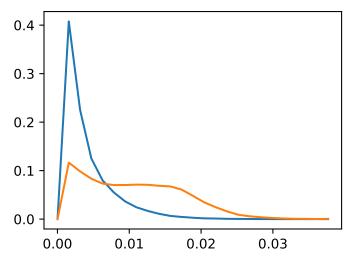




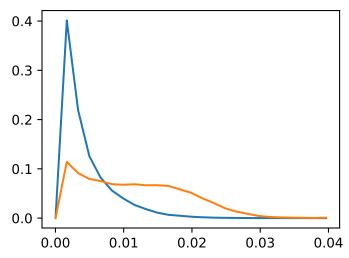
d_curvature_hips | pval:0.001081

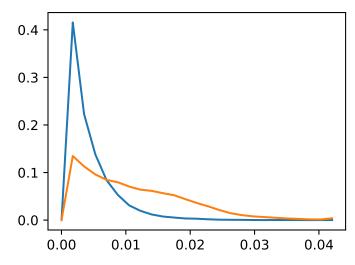


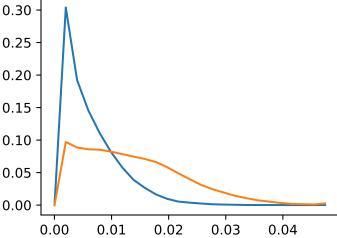
d_curvature_midbody | pval:0.001081

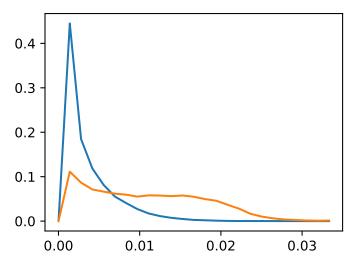


d_curvature_neck | pval:0.001081

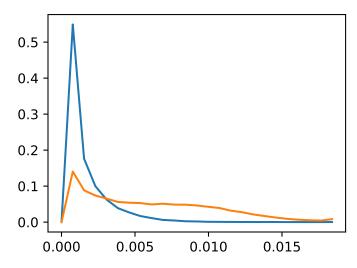




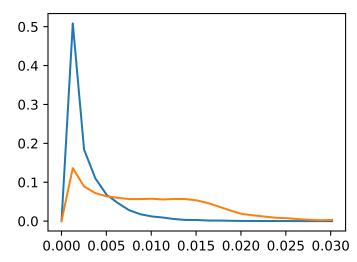




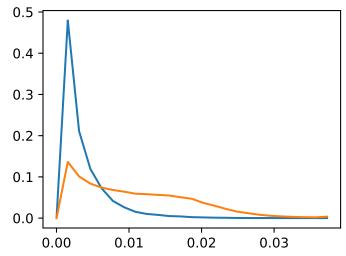
d_curvature_mean_midbody | pval:0.001081



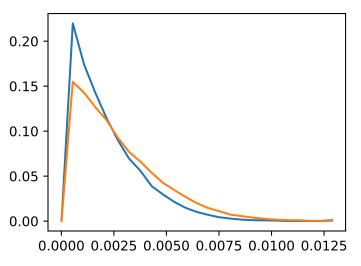
d_curvature_mean_hips | pval:0.001081



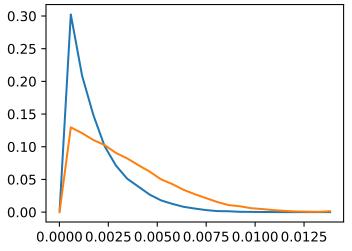
d_curvature_mean_tail | pval:0.001081



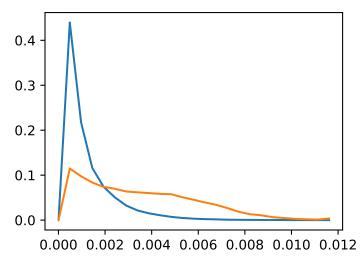
d_curvature_std_head | pval:0.001081



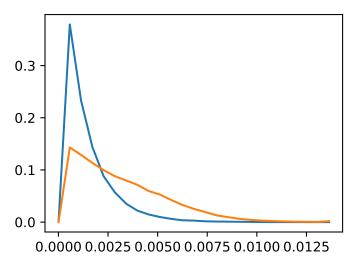
d_curvature_std_neck | pval:0.001081



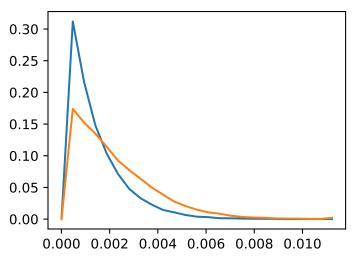
d_curvature_std_midbody | pval:0.001081



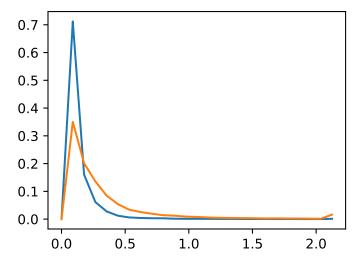
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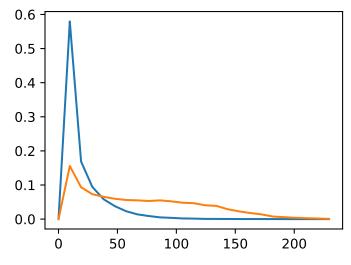
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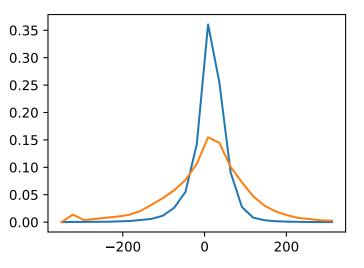
angular_velocity | pval:0.003243

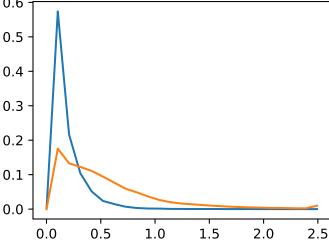


relative_to_body_speed_midbody | pval:0.003243

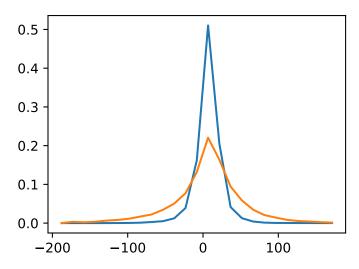


relative_to_body_radial_velocity_head_tip | pval:0.003243

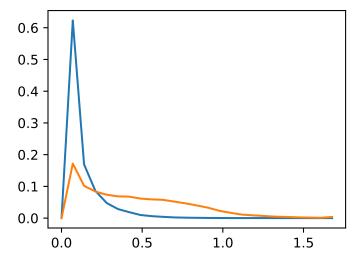


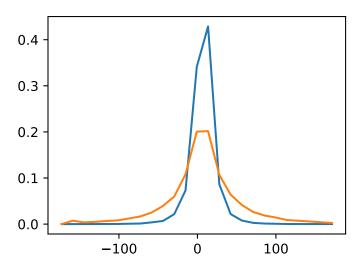


relative_to_body_radial_velocity_neck | pval:0.003243

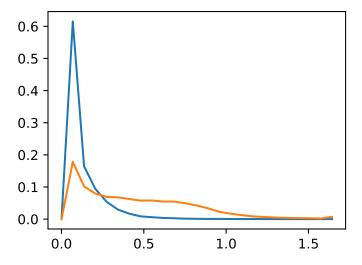


relative_to_body_angular_velocity_neck | pval:0.003243

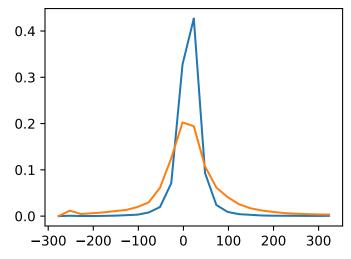


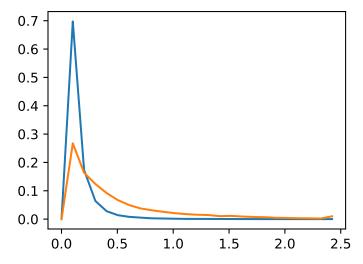


relative_to_body_angular_velocity_hips | pval:0.003243

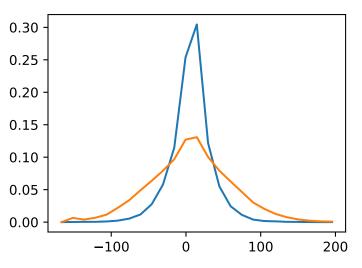


relative_to_body_radial_velocity_tail_tip | pval:0.003243

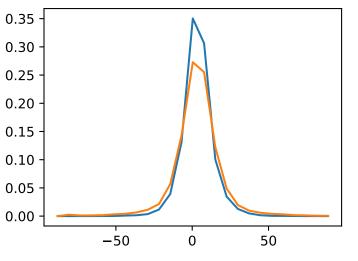




relative_to_neck_radial_velocity_head_tip | pval:0.003243

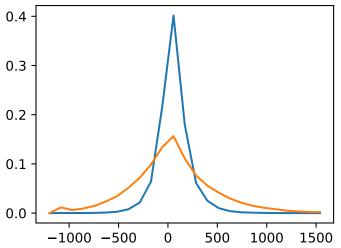


relative_to_head_base_radial_velocity_head_tip | pval:0.003243



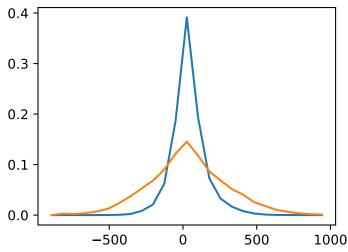
eigen_projection_7 | pval:0.003243 0.12 0.10 0.08 0.06 -0.04 -0.02 -0.00 0.2 0.6 8.0 0.0 0.4

d_relative_to_body_radial_velocity_head_tip | pval:0.003243

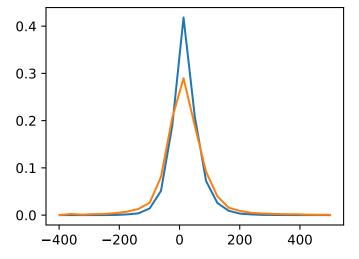


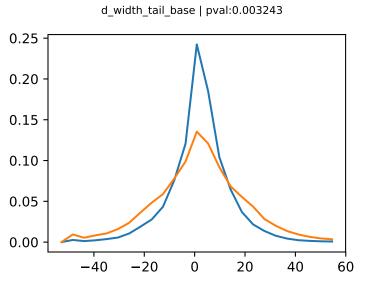
d_speed_neck | pval:0.003243 0.4 0.3 -0.2 -0.1 0.0 -10001000 2000

d_relative_to_neck_radial_velocity_head_tip | pval:0.003243

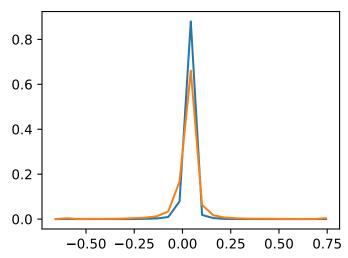


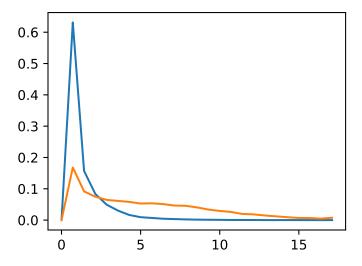
d_relative_to_head_base_radial_velocity_head_tip | pval:0.003243

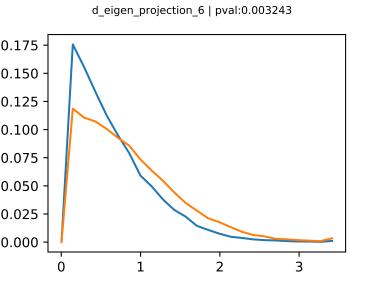




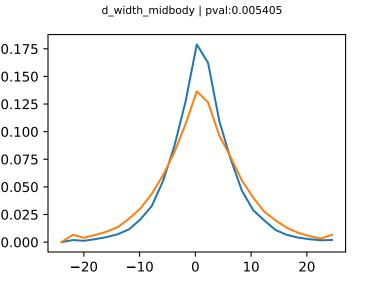
d_quirkiness | pval:0.003243

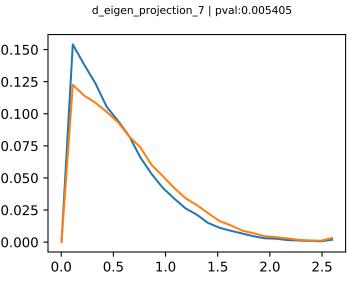


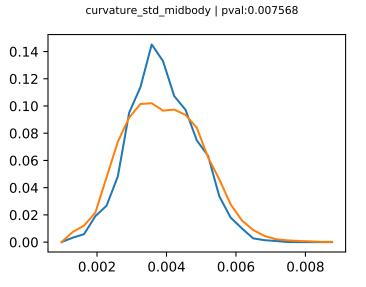




d_speed_head_tip | pval:0.005405 0.4 0.3 -0.2 0.1 0.0 -2000-10001000 2000

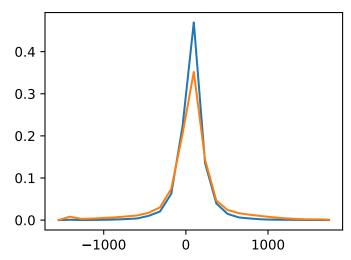




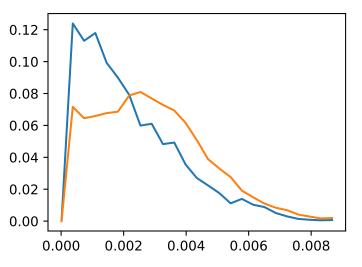


d_speed_head_base | pval:0.007568 0.4 0.3 0.2 -0.1 0.0 -10001000 2000

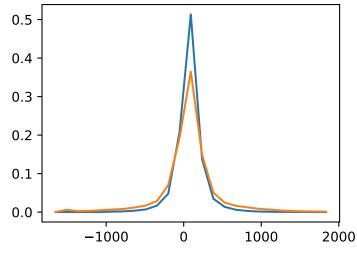
d_speed_tail_tip | pval:0.007568



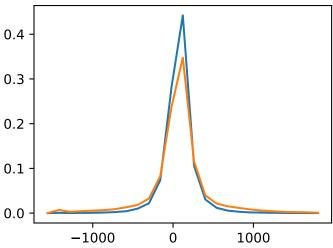
curvature_mean_midbody | pval:0.00973



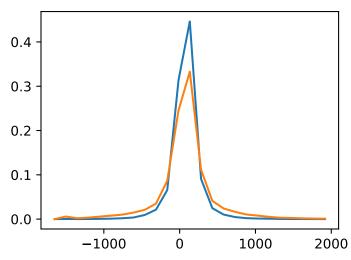
d_speed_hips | pval:0.00973

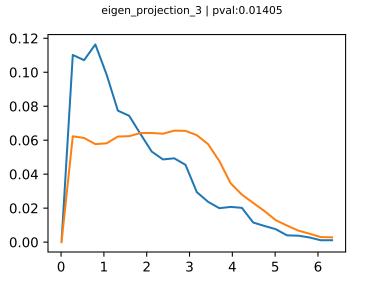


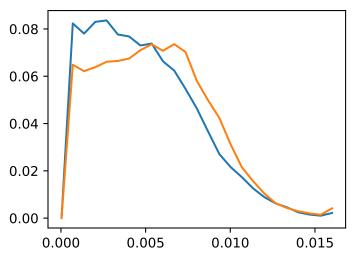
d_speed_tail_base | pval:0.00973



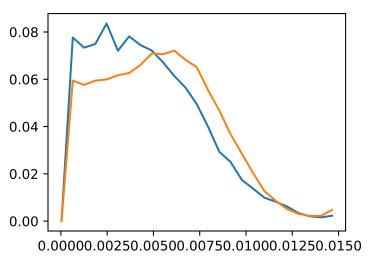
d_speed_midbody | pval:0.00973





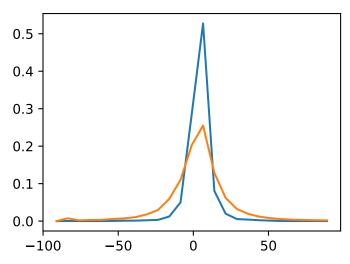


curvature_mean_head | pval:0.01405

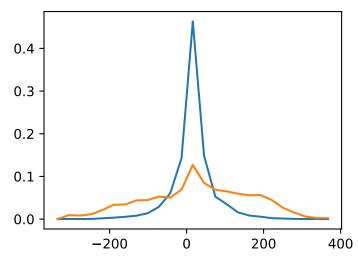


d_speed | pval:0.01405 0.4 0.3 -0.2 -0.1 0.0 -1000 1000

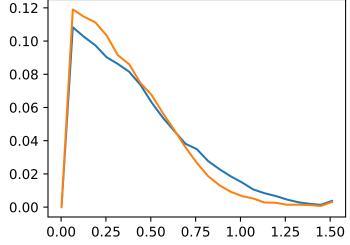
${\tt d_orientation_food_edge \mid pval:0.01405}$

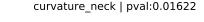


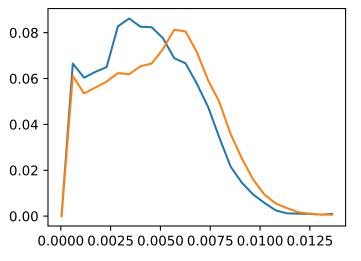
d_dist_from_food_edge | pval:0.01405

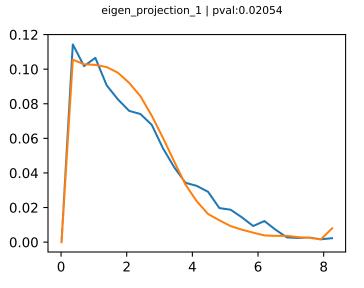


eigen_projection_6 | pval:0.01622

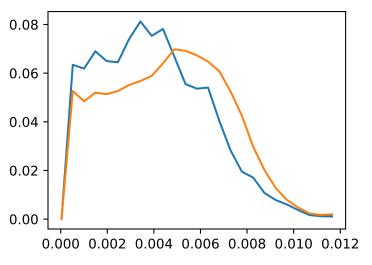


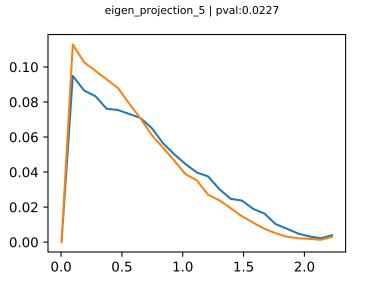


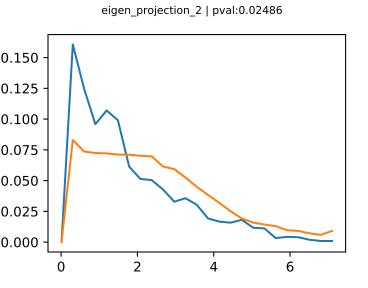


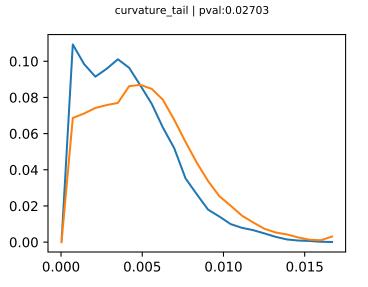


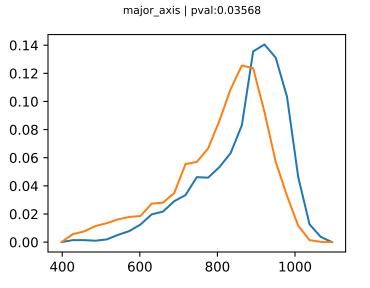
curvature_mean_neck | pval:0.02054



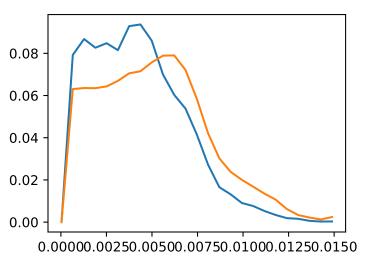


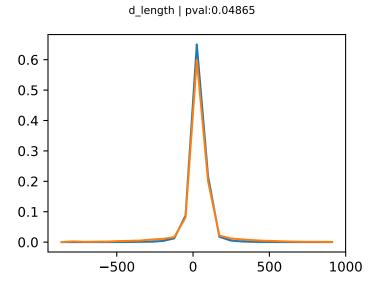


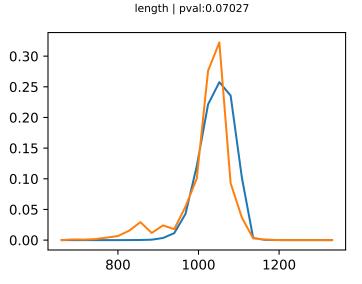




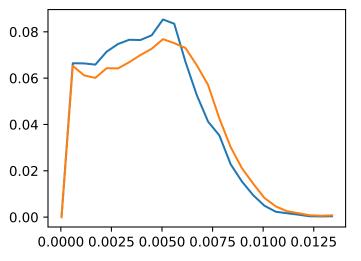
curvature_mean_tail | pval:0.04



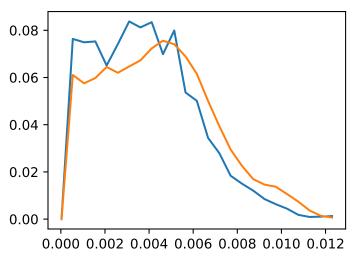




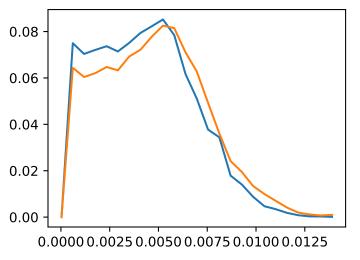
width_head_base | pval:0.07459 0.20 0.15 -0.10 0.05 0.00 40 50 60 70 80 90

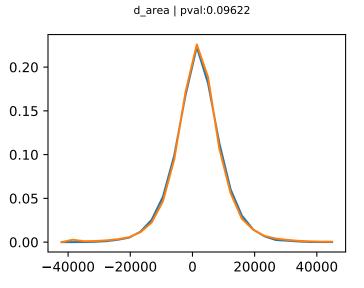


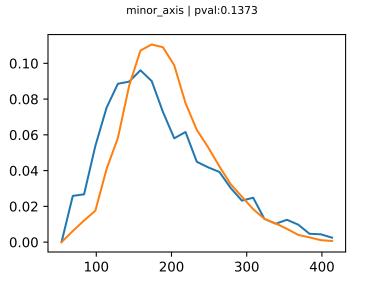
curvature_mean_hips | pval:0.07676

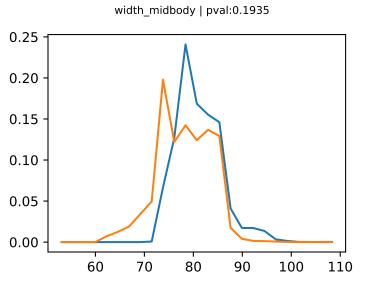


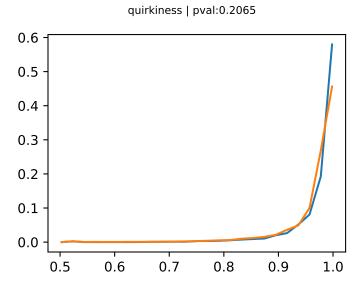
curvature_hips | pval:0.09189

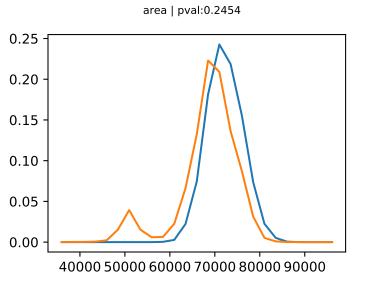


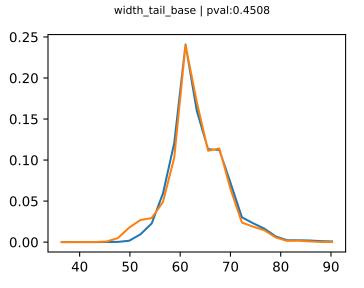




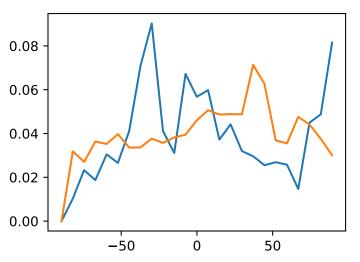


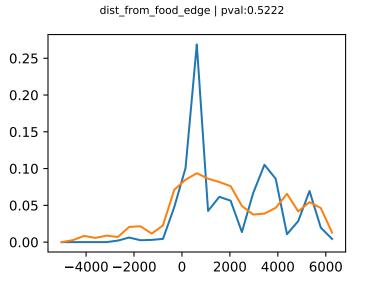


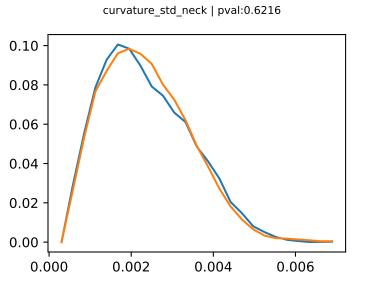


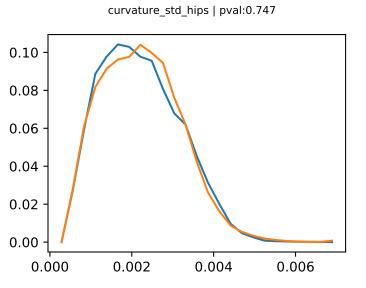


orientation_food_edge | pval:0.52









curvature_std_tail | pval:0.853

