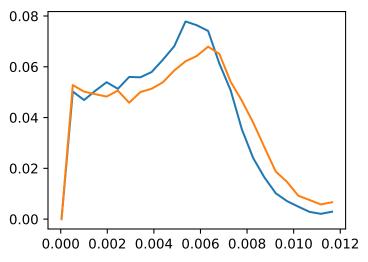
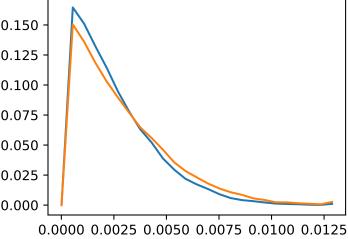


curvature_mean_neck | pval:0.01512

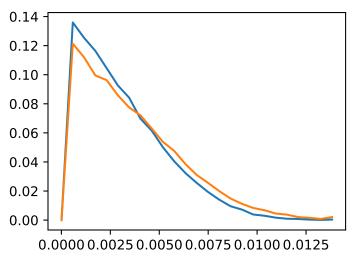


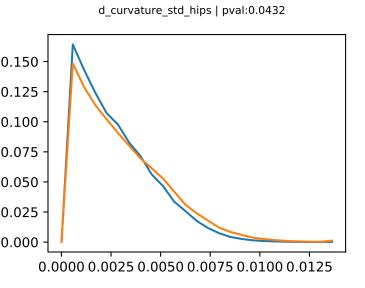
d_curvature_std_head | pval:0.0216



d_eigen_projection_6 | pval:0.0324 0.14 0.12 0.10 0.08 -0.06 -0.04 0.02 -0.00

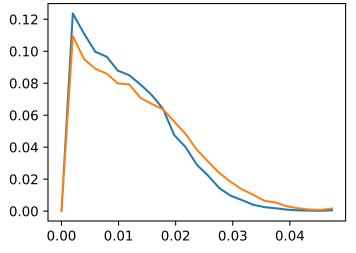
d_curvature_std_neck | pval:0.03888

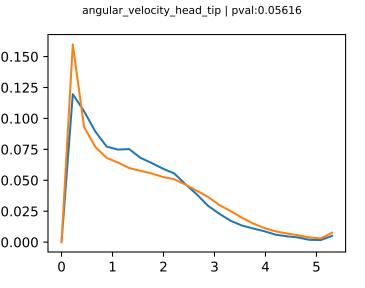




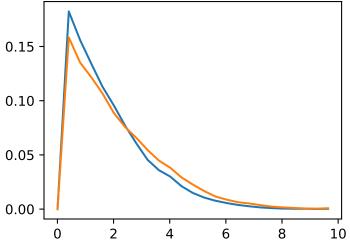
d_curvature_head | pval:0.05184 0.12 0.10 80.0 0.06 -0.04 0.02 -0.00 0.00 0.02 0.05 0.01 0.03 0.04

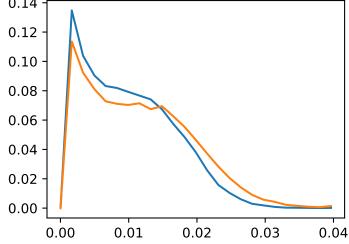
d_curvature_mean_head | pval:0.054

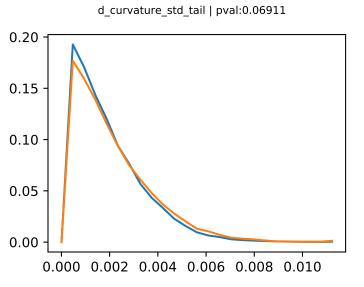


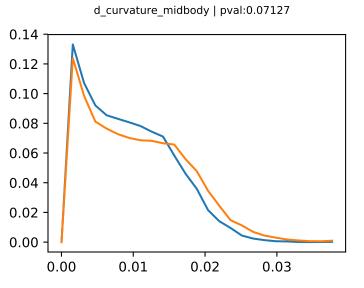


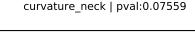
d_eigen_projection_4 | pval:0.05832

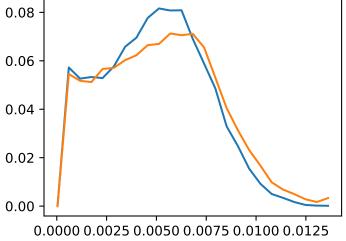


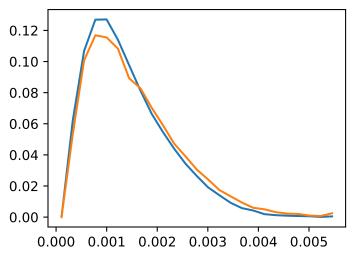




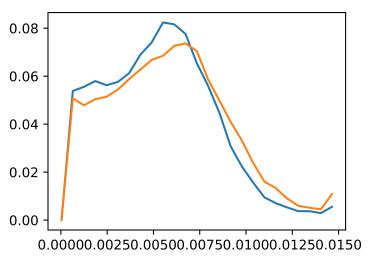


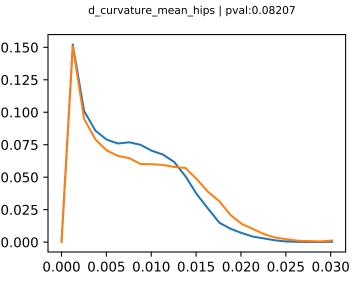




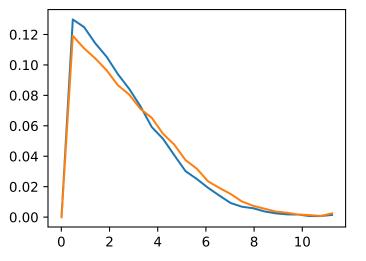


curvature_mean_head | pval:0.08207

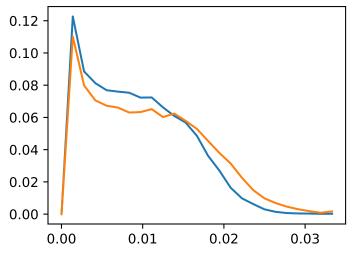




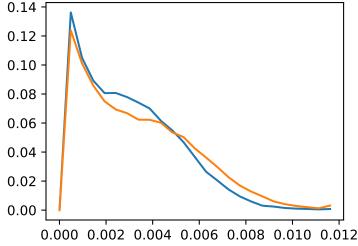
d_relative_to_head_base_angular_velocity_head_tip | pval:0.08639

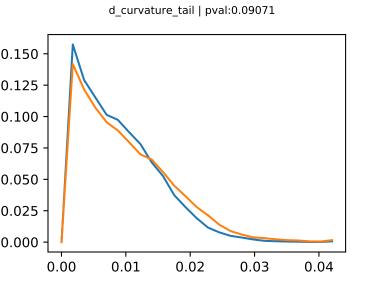


d_curvature_mean_neck | pval:0.08639

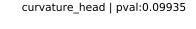


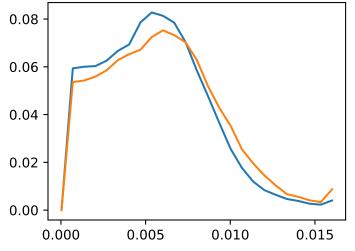
d_curvature_std_midbody | pval:0.08639

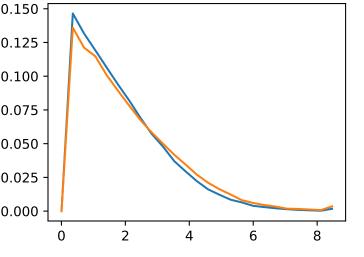


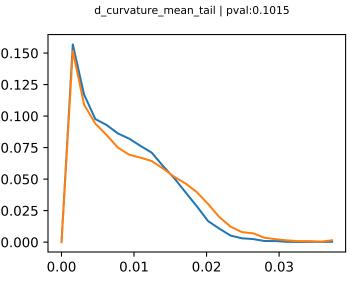


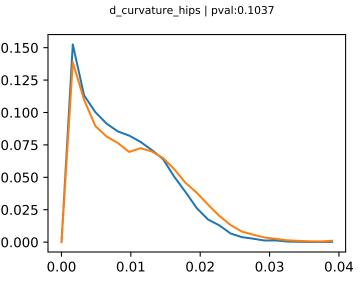
eigen_projection_4 | pval:0.09719 0.14 -0.12 -0.10 0.08 0.06 0.04 0.02 -0.00



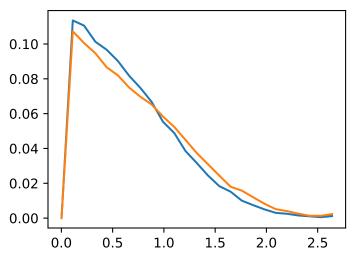


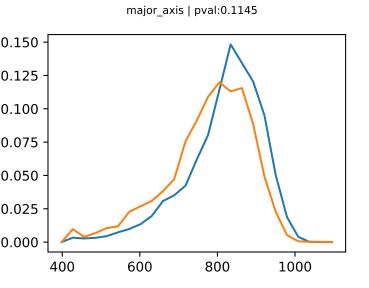


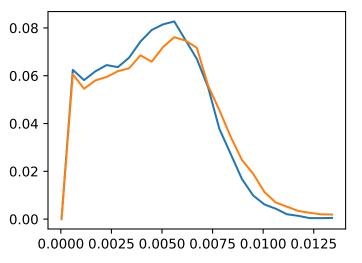


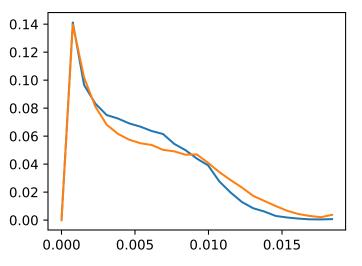


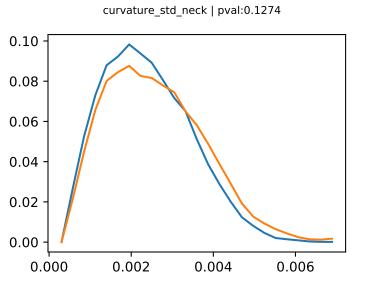
relative_to_head_base_angular_velocity_head_tip | pval:0.1145

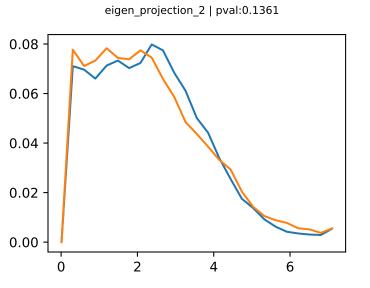


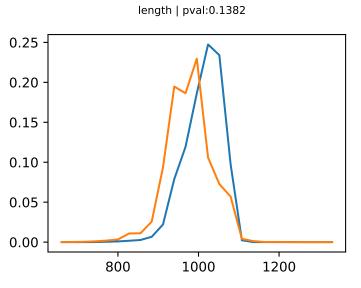




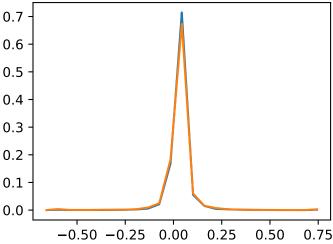




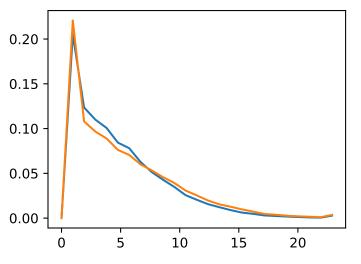


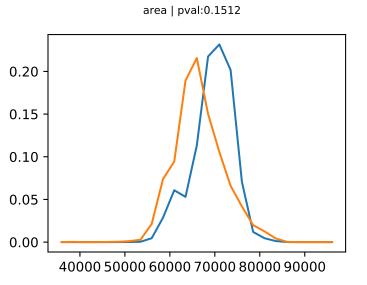


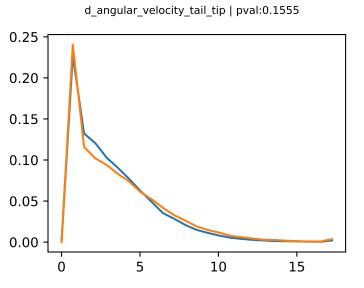
d_quirkiness | pval:0.1404

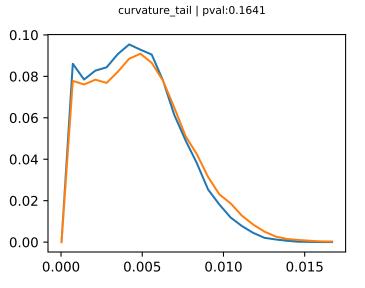


d_angular_velocity_head_tip | pval:0.1447

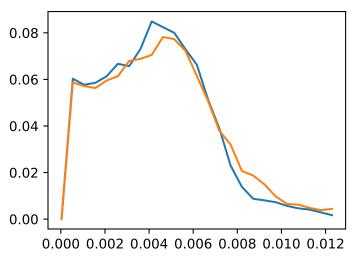


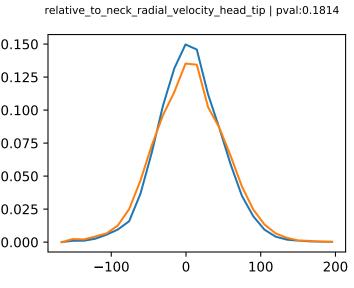


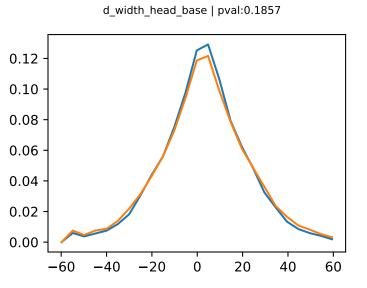




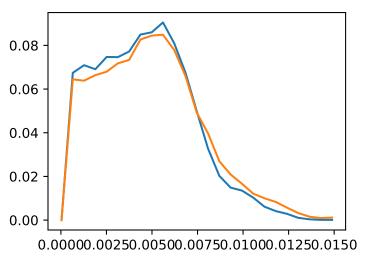
curvature_mean_hips | pval:0.1706

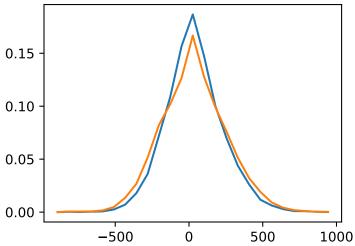




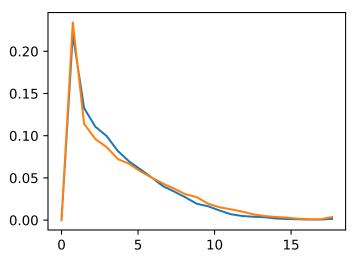


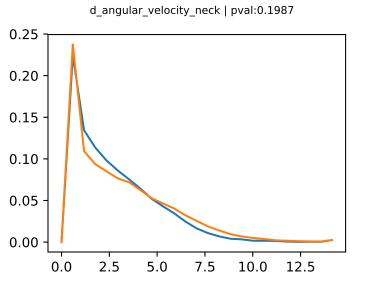
curvature_mean_tail | pval:0.1879

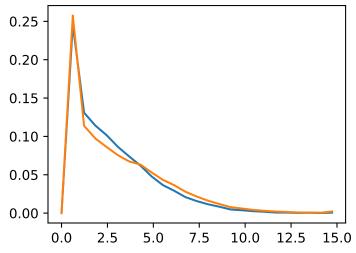


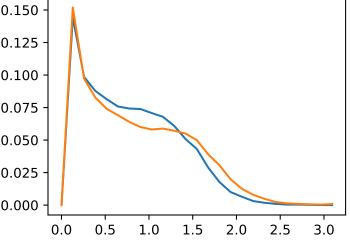


d_angular_velocity_head_base | pval:0.1901



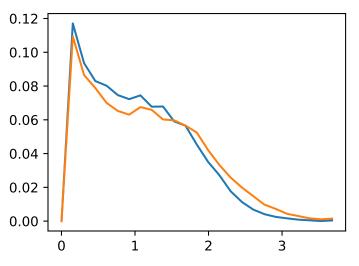




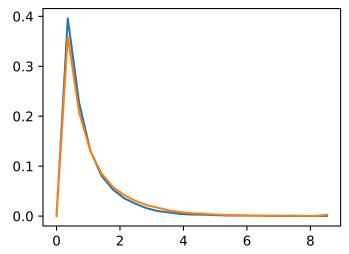


eigen_projection_6 | pval:0.2117 0.12 0.10 0.08 0.06 0.04 0.02 -0.00 0.25 0.00 0.50 0.75 1.00 1.25

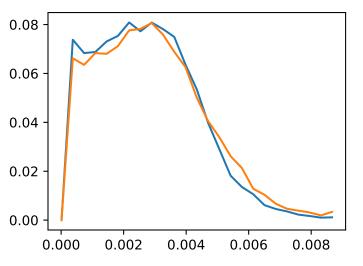
relative_to_neck_angular_velocity_head_tip | pval:0.2181

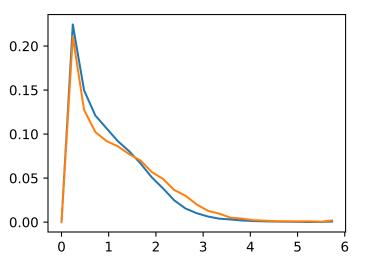


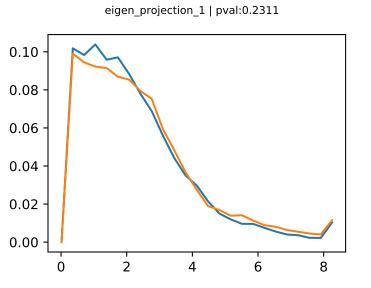
d_relative_to_body_angular_velocity_tail_tip | pval:0.2181

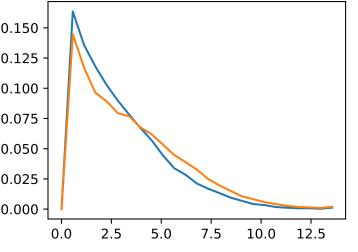


curvature_mean_midbody | pval:0.2246

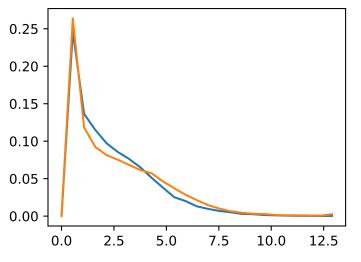


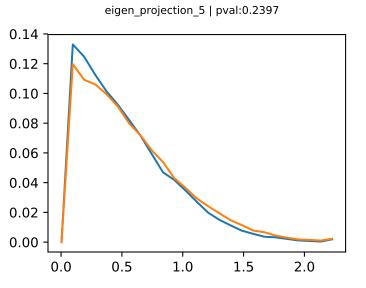


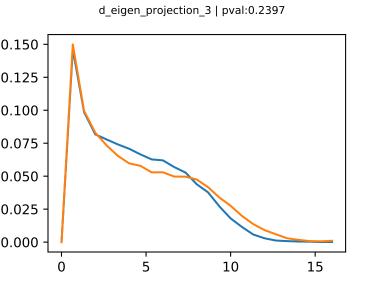




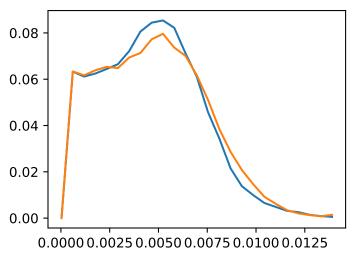
d_angular_velocity_hips | pval:0.2376

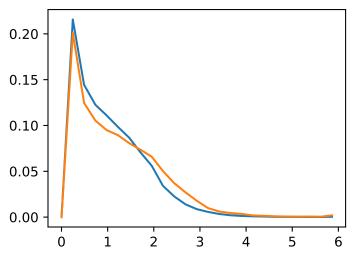




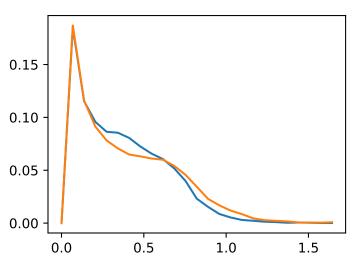


curvature_hips | pval:0.2441

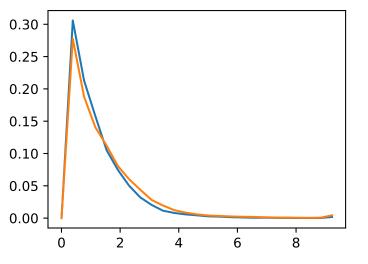




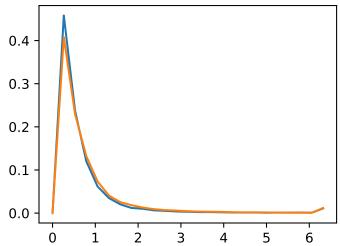
 $relative_to_body_angular_velocity_hips \mid pval: 0.2462$

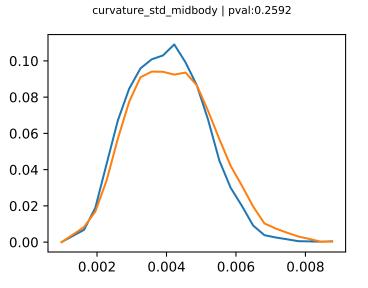


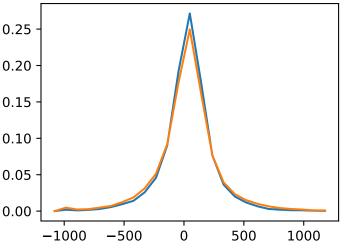
d_relative_to_body_angular_velocity_head_tip | pval:0.2505

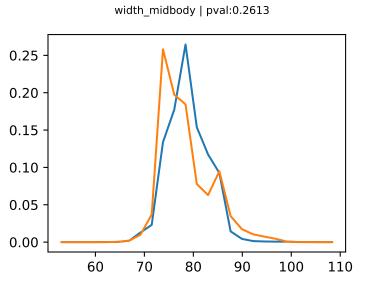


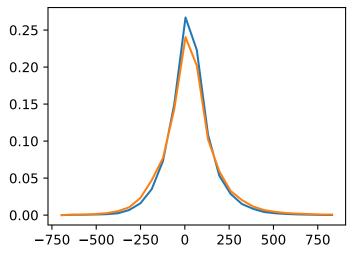
d_eigen_projection_1 | pval:0.2505 0.10 0.08 -0.06 -0.04 0.02 0.00 10

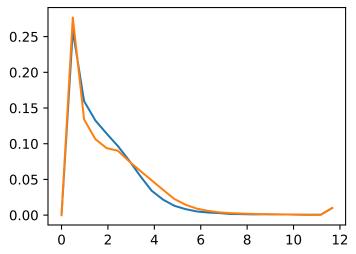


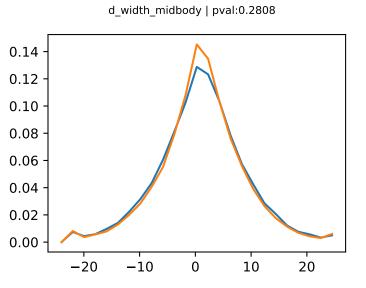


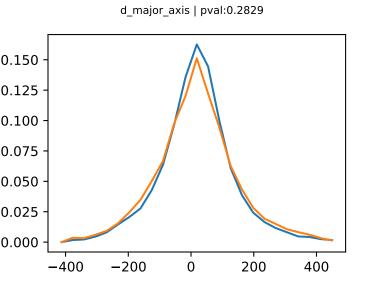


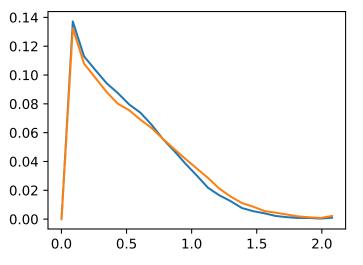


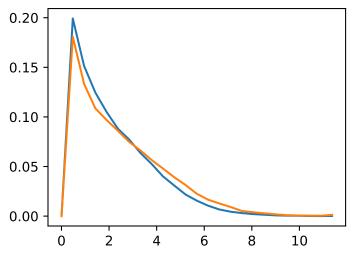


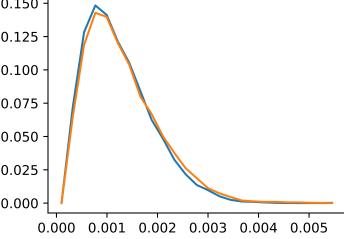


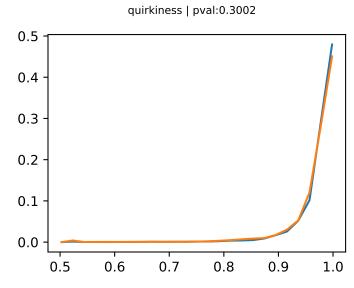


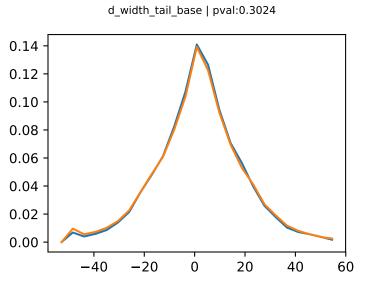


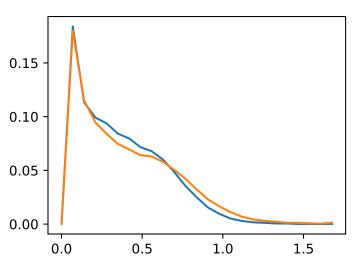


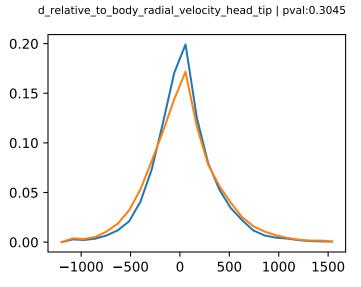




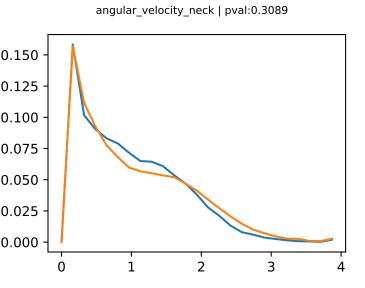




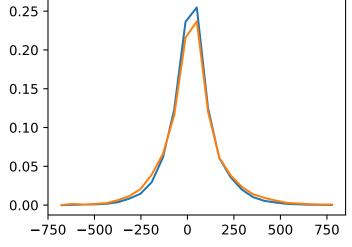




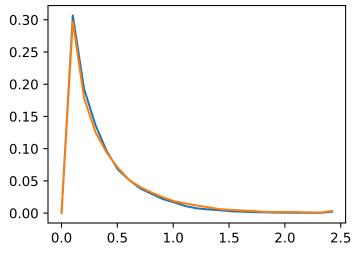
relative_to_body_radial_velocity_tail_tip | pval:0.3067 0.25 0.20 0.15 0.10 0.05 -0.00 -300 -200 -100100 200 300

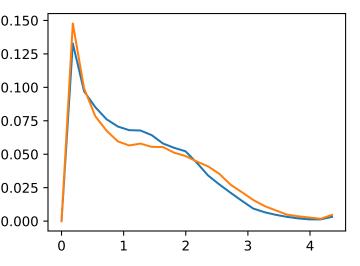


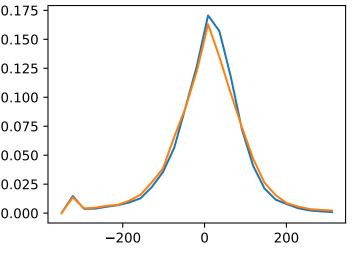
d_relative_to_body_radial_velocity_hips | pval:0.3089

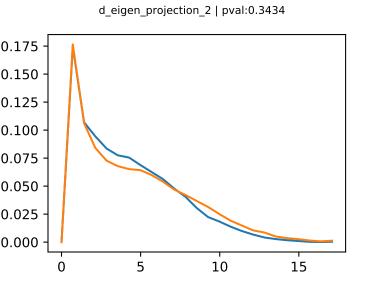


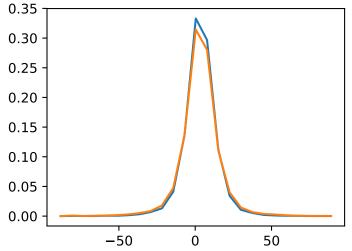
relative_to_body_angular_velocity_tail_tip | pval:0.3218



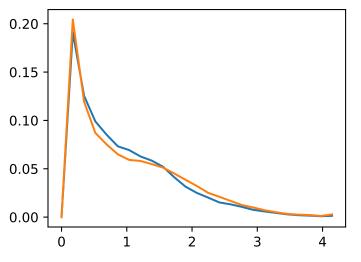




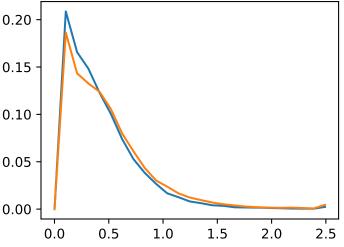


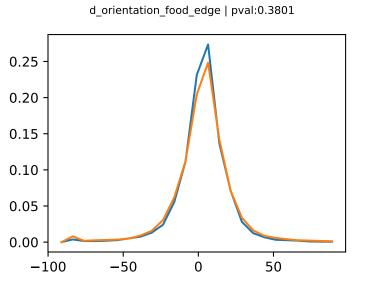


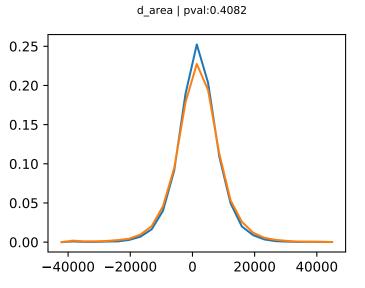
angular_velocity_tail_base | pval:0.3585

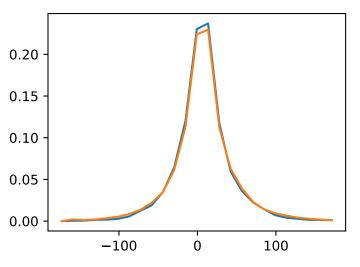


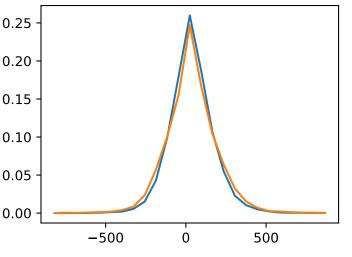
relative_to_body_angular_velocity_head_tip | pval:0.3693



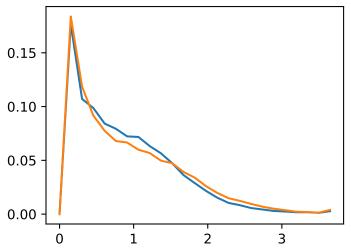


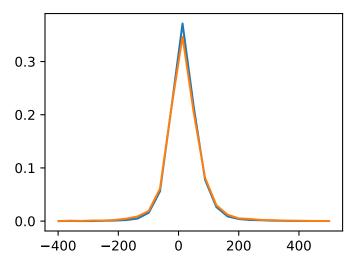


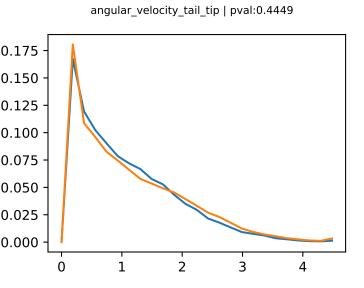


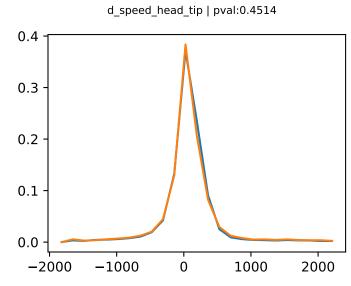


angular_velocity_hips | pval:0.4406

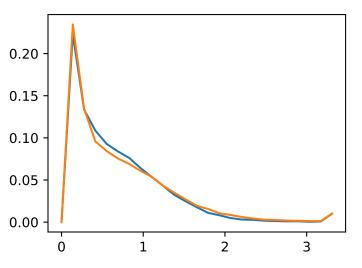


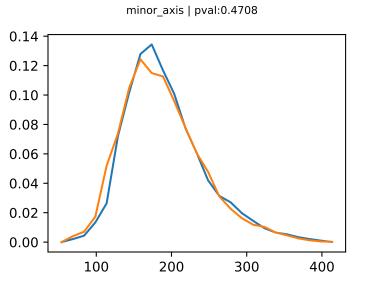




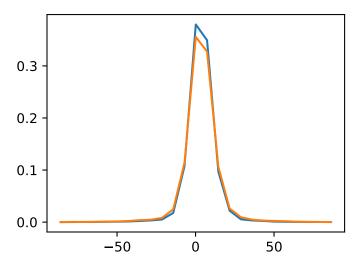


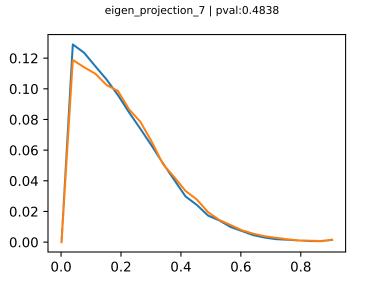
 $angular_velocity_midbody \mid pval: 0.4579$



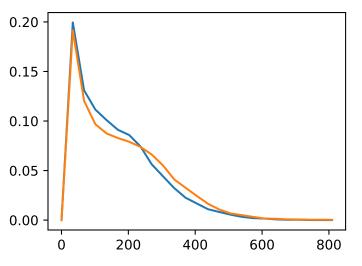


relative_to_tail_base_radial_velocity_tail_tip | pval:0.4795

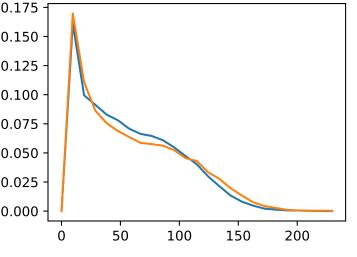




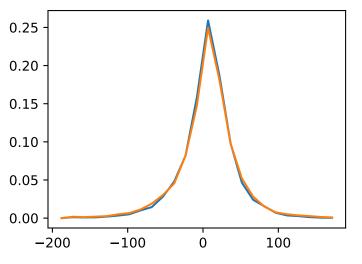
 ${\tt d_relative_to_body_speed_midbody \mid pval:0.4903}$



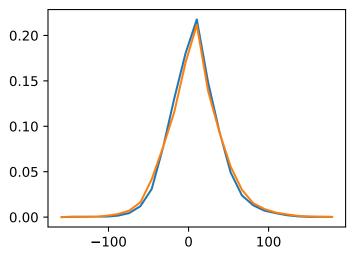
relative_to_body_speed_midbody | pval:0.5162

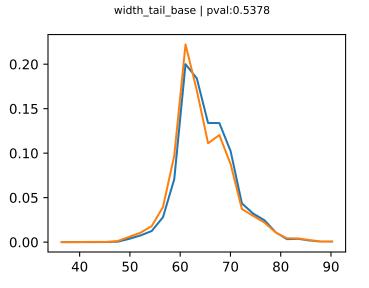


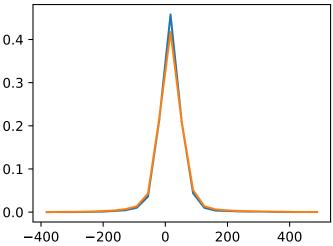
relative_to_body_radial_velocity_neck | pval:0.5162



relative_to_hips_radial_velocity_tail_tip | pval:0.5356

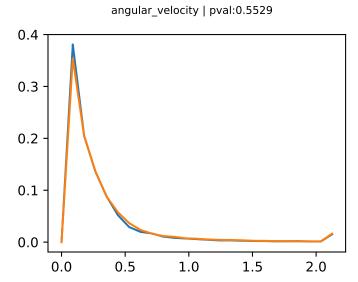


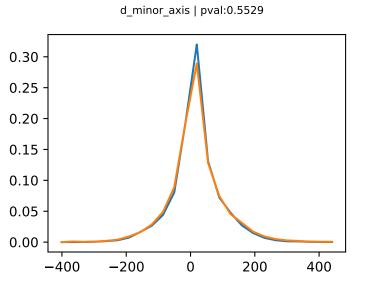


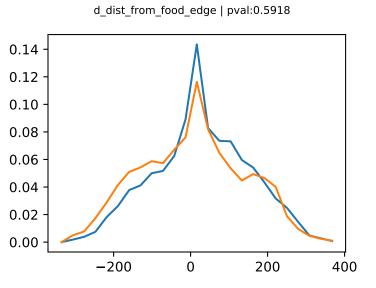


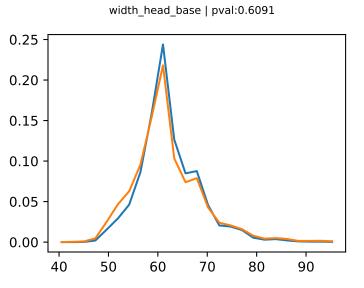
dist_from_food_edge | pval:0.5421 0.14 0.12 0.10 0.08 0.06 0.04 0.02 0.00 6000 -4000 - 20002000 4000

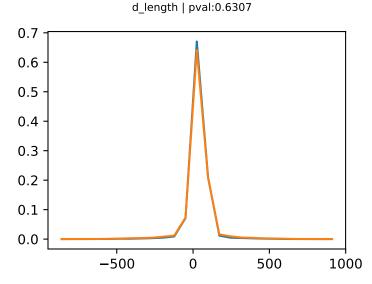
d_speed_head_base | pval:0.5443 0.3 0.2 0.1 0.0 -10001000 2000

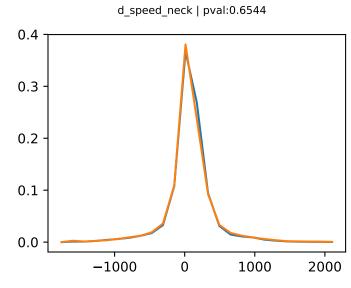


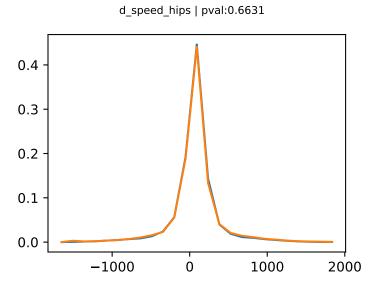






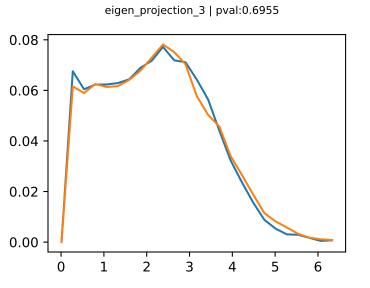


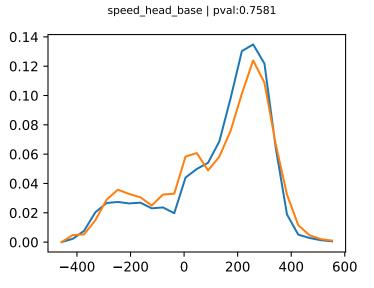


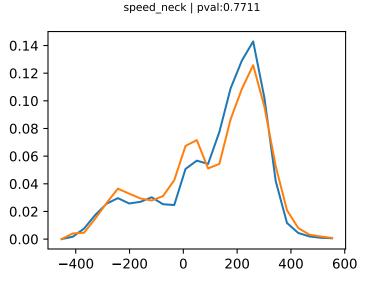


d_speed_tail_base | pval:0.6739 0.4 0.3 0.2 0.1 0.0 -10001000

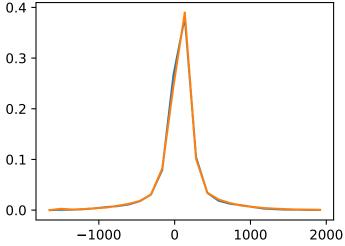
d_speed_tail_tip | pval:0.676 0.4 0.3 0.2 0.1 0.0 -10001000

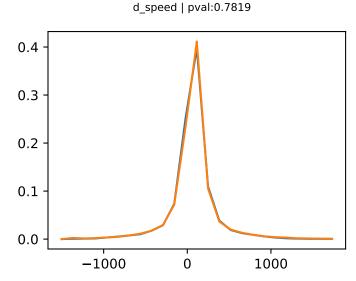






d_speed_midbody | pval:0.7732





speed_midbody | pval:0.8078 0.14 0.12 0.10 0.08 0.06 -0.04 0.02 0.00 -200 200 400 -400

