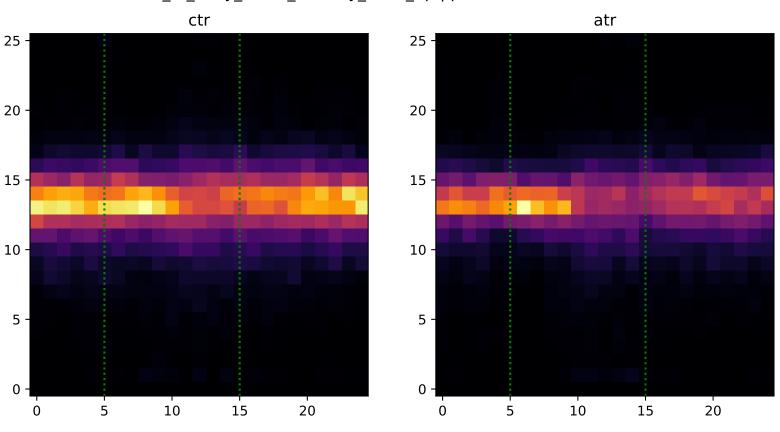
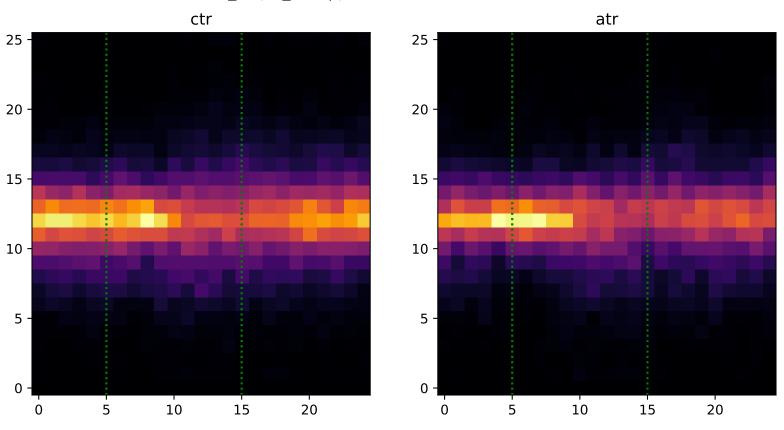
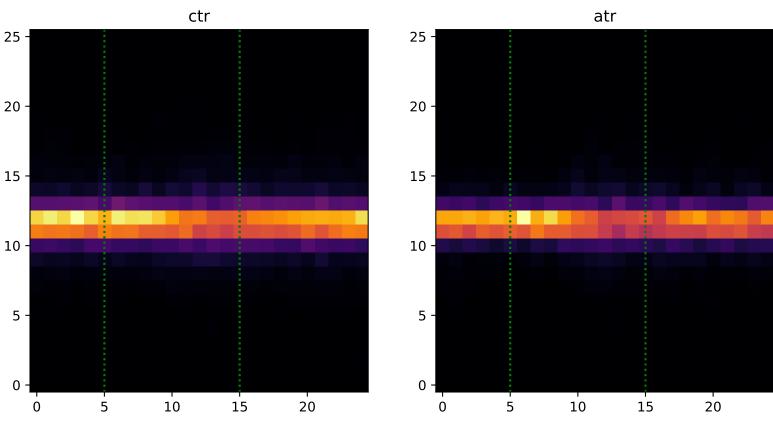
relative\_to\_body\_radial\_velocity\_head\_tip | pval:0.12796208530805686



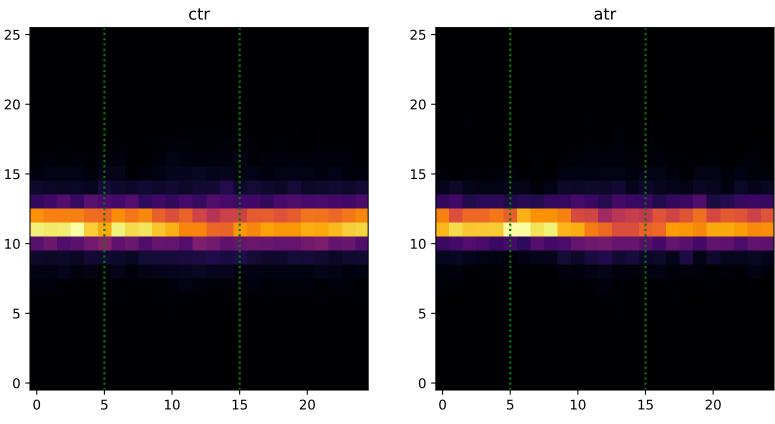
d\_major\_axis | pval:0.13744075829383887



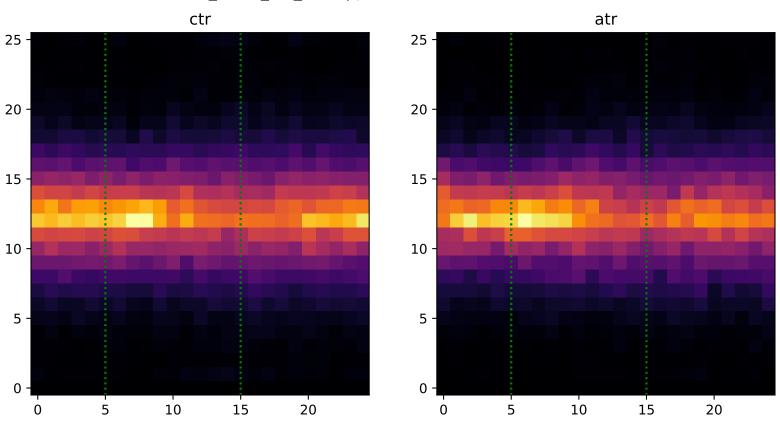
### d\_relative\_to\_body\_radial\_velocity\_hips | pval:0.14218009478672985



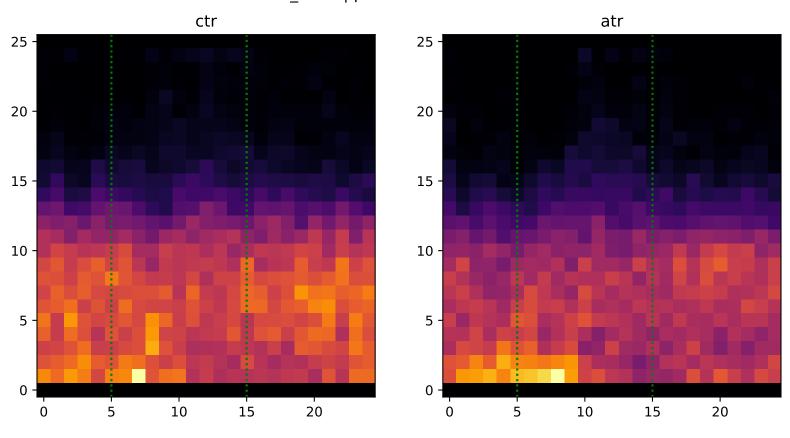
# d\_relative\_to\_body\_radial\_velocity\_neck | pval:0.14691943127962084



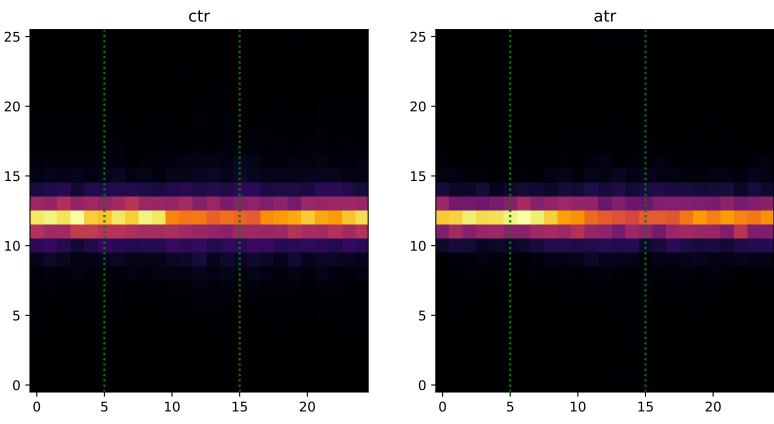
d\_width\_tail\_base | pval:0.16113744075829384



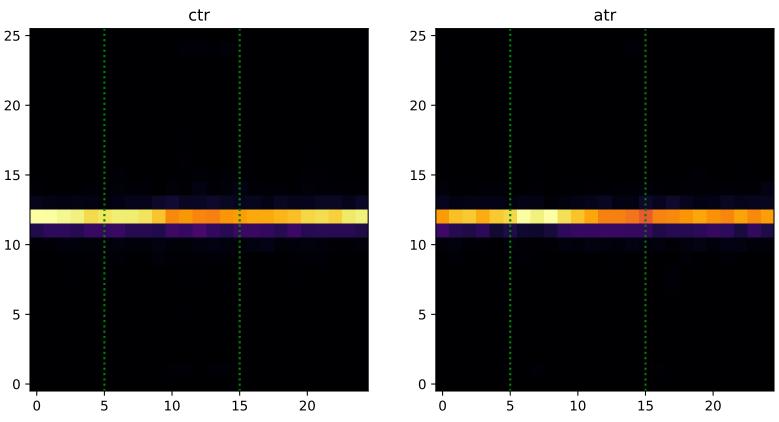
### curvature\_head | pval:0.17535545023696683



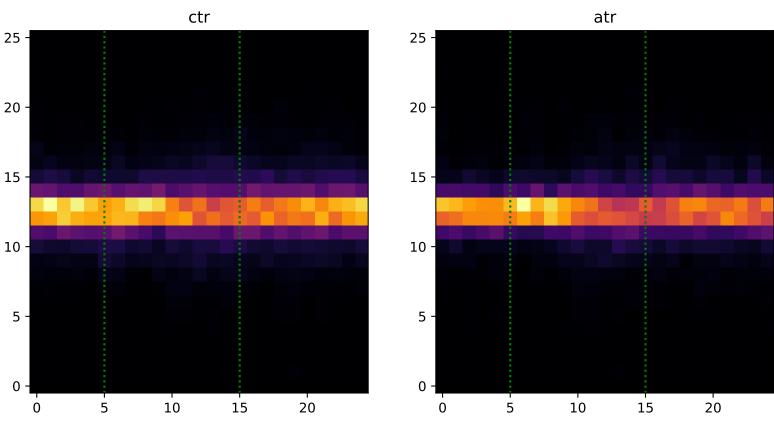
d\_relative\_to\_body\_radial\_velocity\_tail\_tip | pval:0.17535545023696683



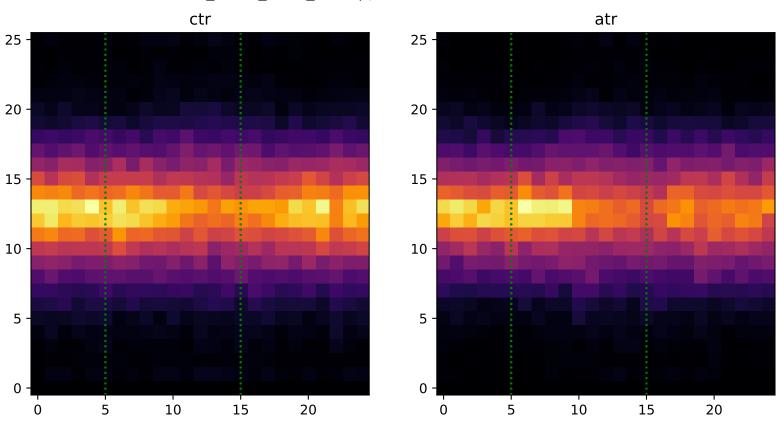
## d\_quirkiness | pval:0.17535545023696683



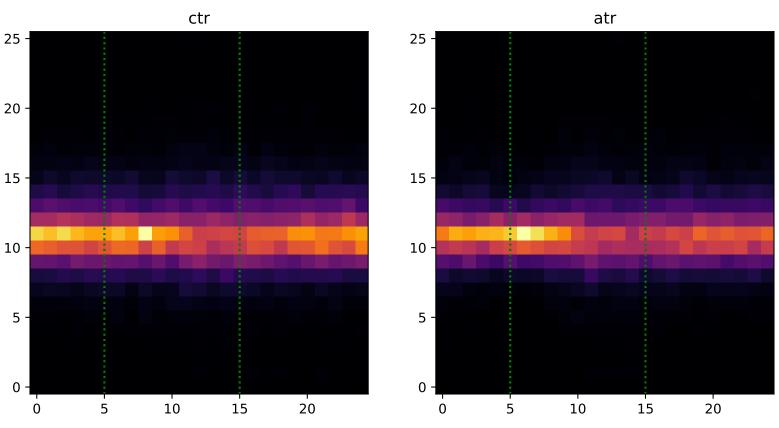
relative\_to\_body\_radial\_velocity\_hips | pval:0.1895734597156398



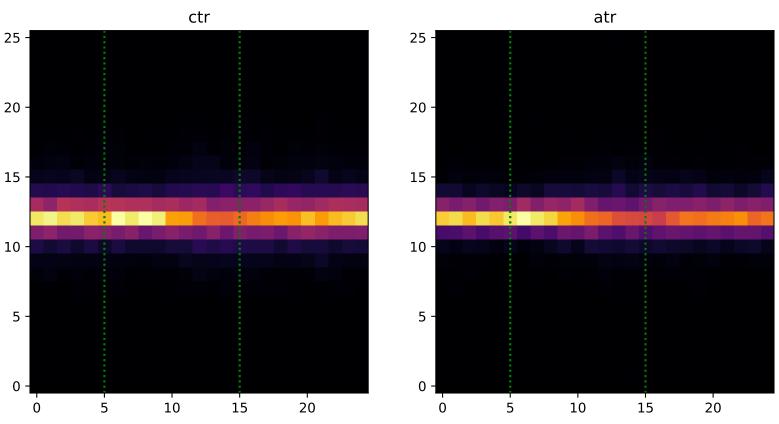
d\_width\_head\_base | pval:0.1990521327014218



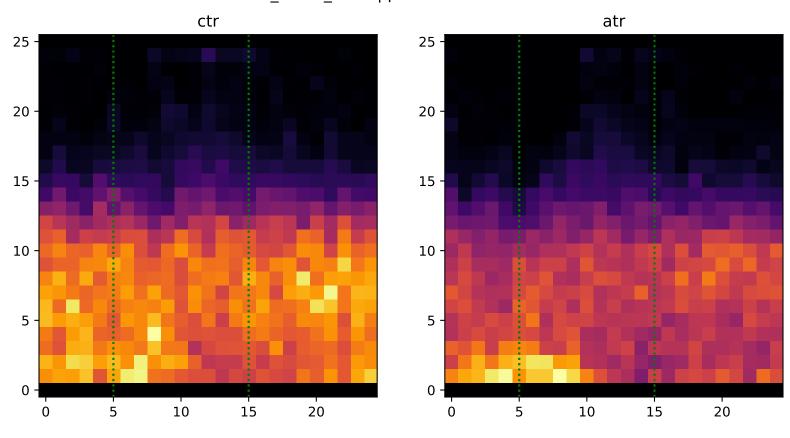
d\_relative\_to\_body\_radial\_velocity\_head\_tip | pval:0.20853080568720378



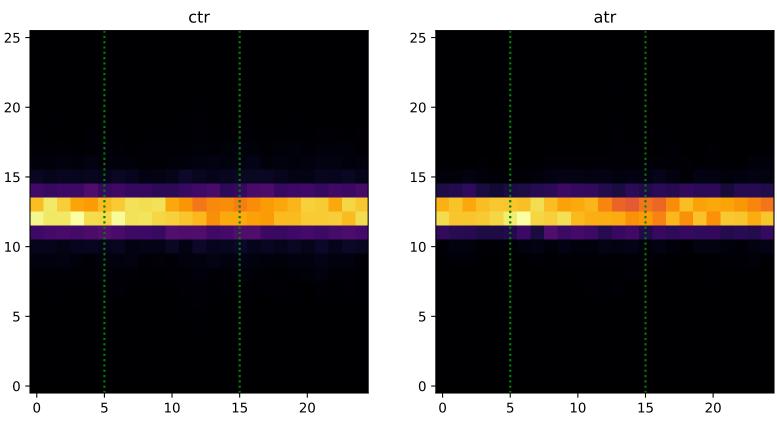
d\_relative\_to\_hips\_radial\_velocity\_tail\_tip | pval:0.20853080568720378



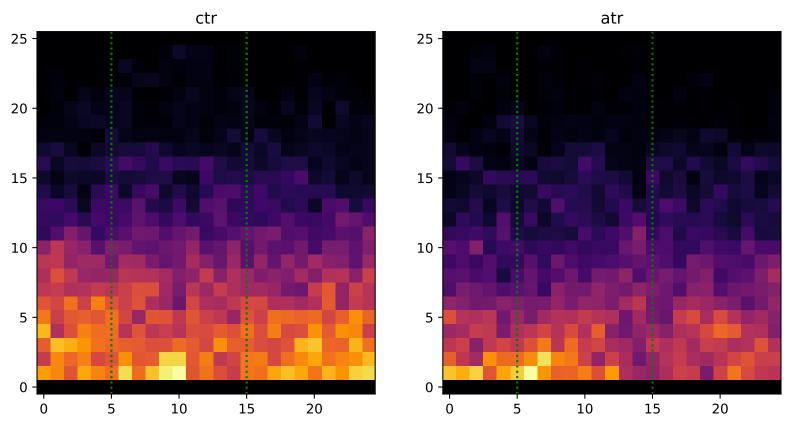
### curvature\_mean\_head | pval:0.2132701421800948



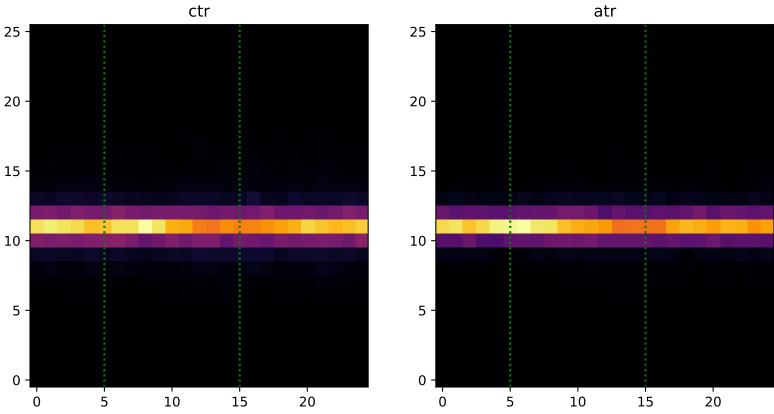
relative\_to\_tail\_base\_radial\_velocity\_tail\_tip | pval:0.22748815165876776



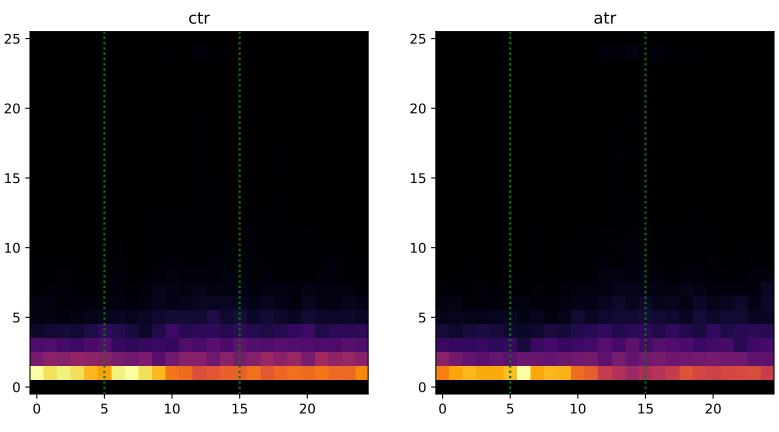
eigen\_projection\_3 | pval:0.22748815165876776



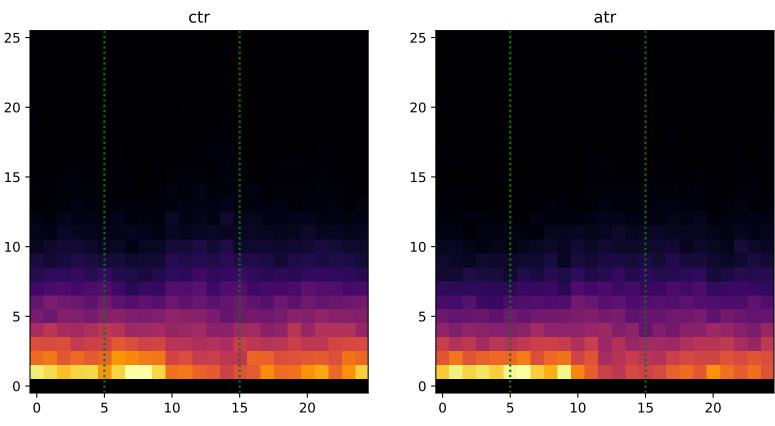
d\_relative\_to\_tail\_base\_radial\_velocity\_tail\_tip | pval:0.22748815165876776



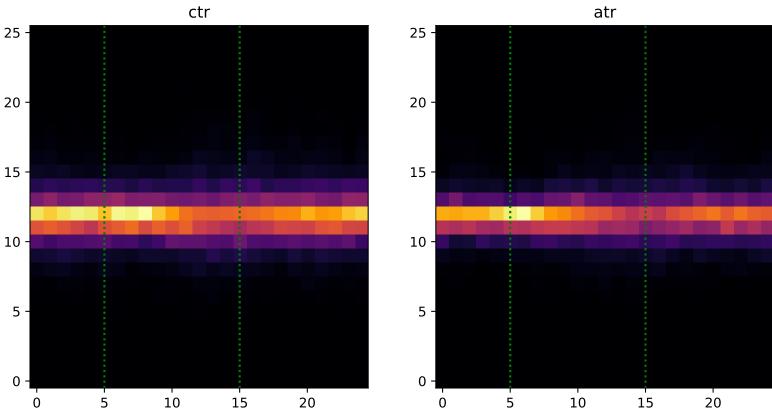
### angular\_velocity | pval:0.24170616113744076



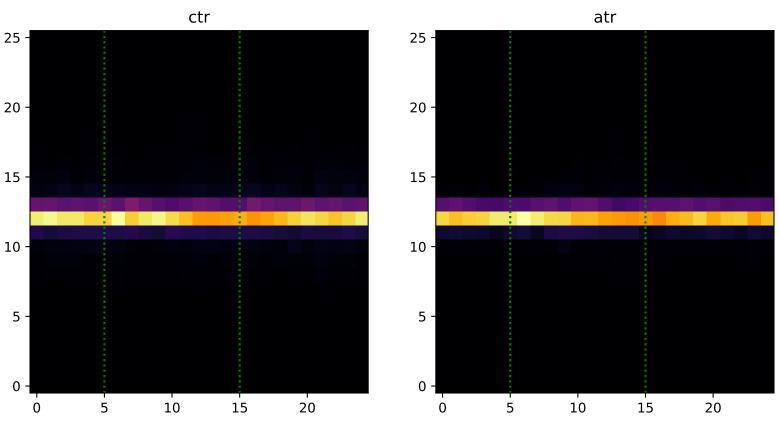
d\_relative\_to\_tail\_base\_angular\_velocity\_tail\_tip | pval:0.24170616113744076



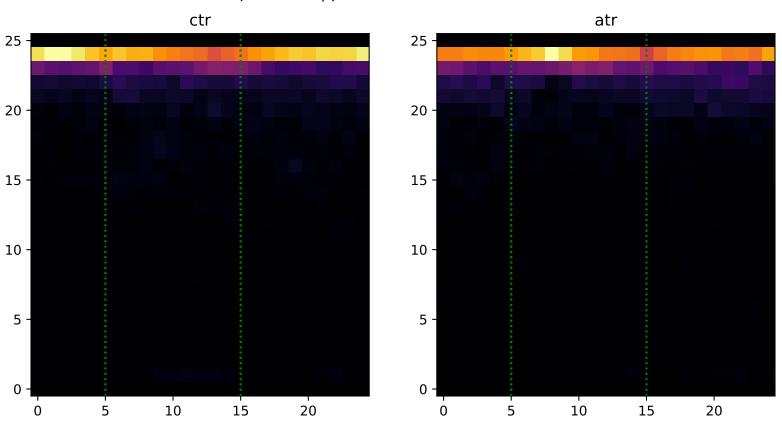
relative\_to\_hips\_radial\_velocity\_tail\_tip | pval:0.25118483412322273



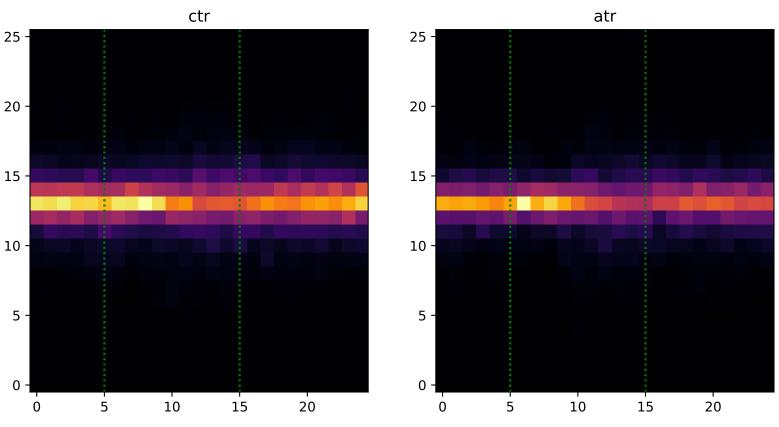
d\_length | pval:0.2843601895734597



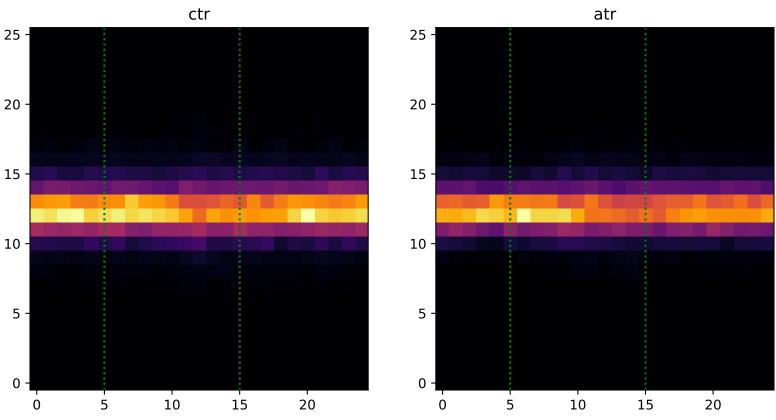
quirkiness | pval:0.2890995260663507



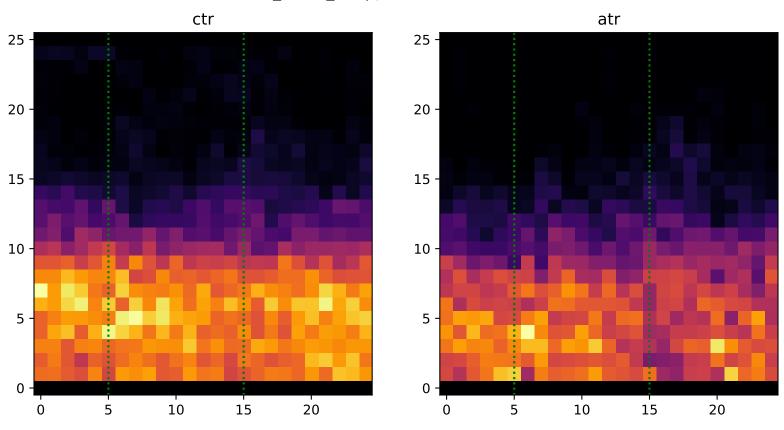
relative\_to\_body\_radial\_velocity\_neck | pval:0.3080568720379147



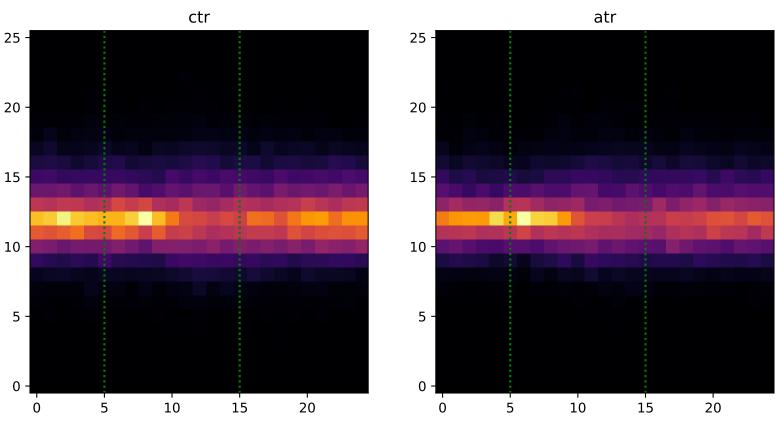
relative\_to\_head\_base\_radial\_velocity\_head\_tip | pval:0.3080568720379147



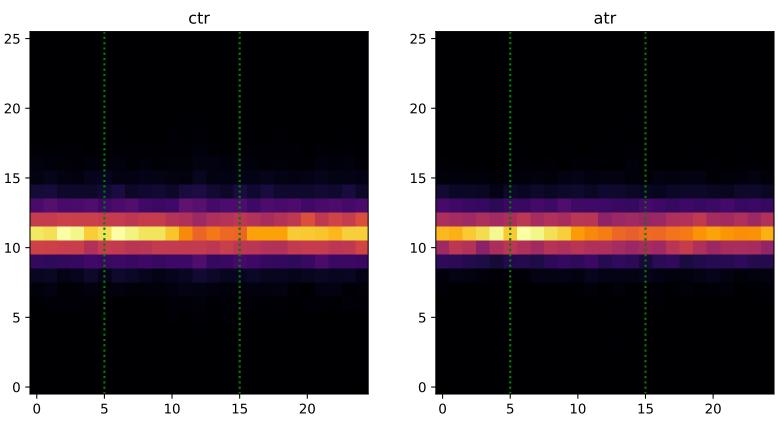
curvature\_mean\_tail | pval:0.3127962085308057



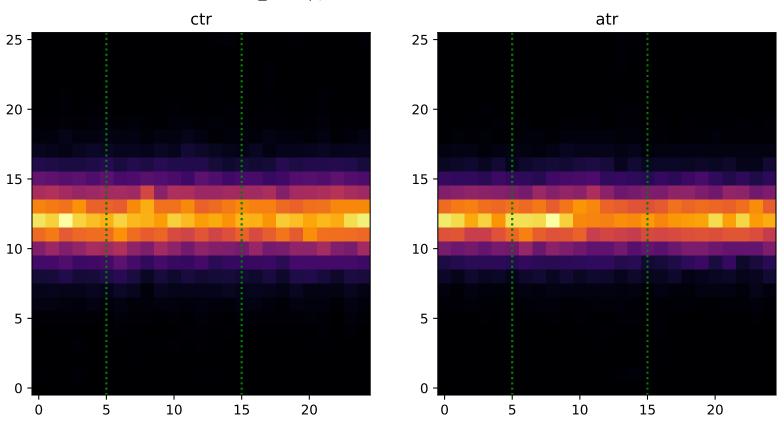
d\_relative\_to\_neck\_radial\_velocity\_head\_tip | pval:0.3127962085308057



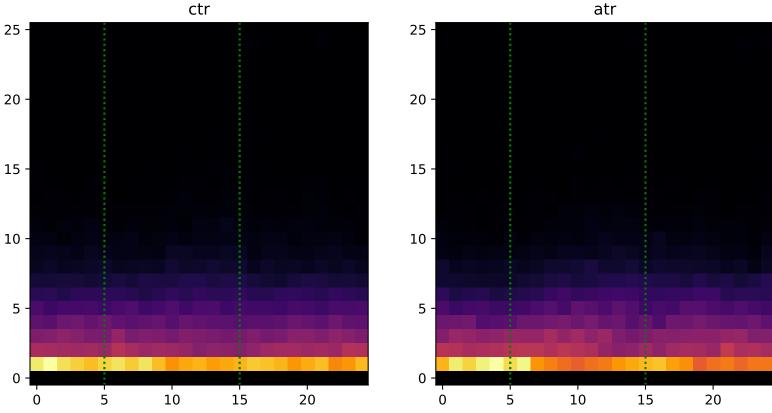
d\_relative\_to\_head\_base\_radial\_velocity\_head\_tip | pval:0.3127962085308057



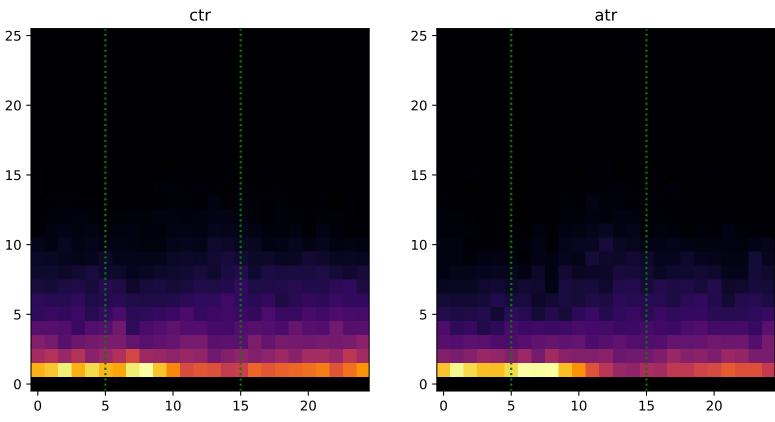
d\_area | pval:0.3175355450236967



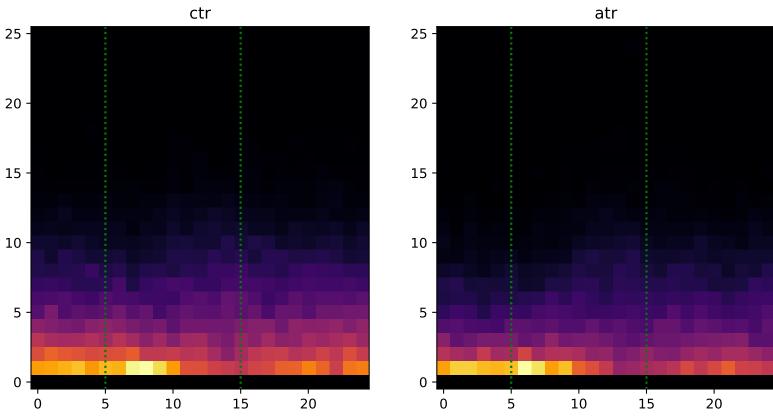
d\_angular\_velocity\_tail\_tip | pval:0.3222748815165877



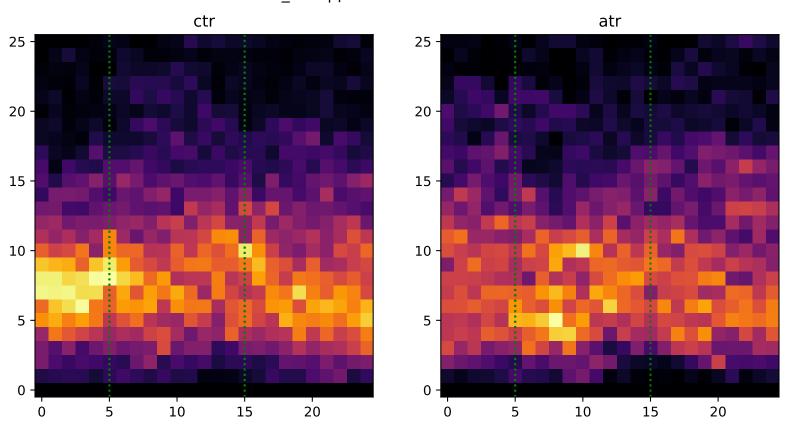
d\_curvature\_mean\_midbody | pval:0.3222748815165877



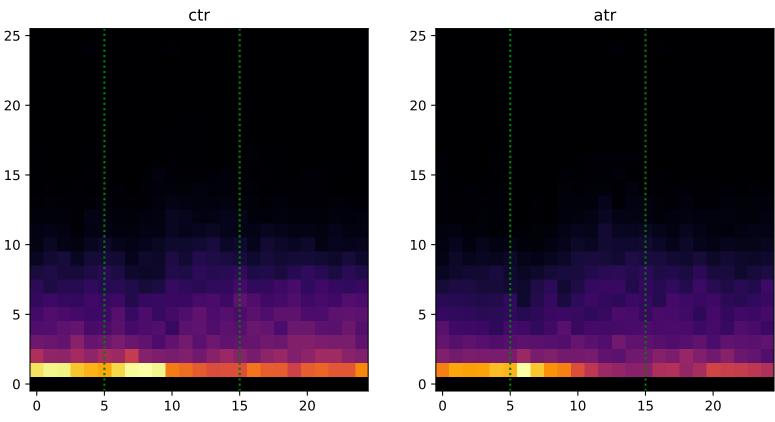
d\_curvature\_std\_midbody | pval:0.33649289099526064



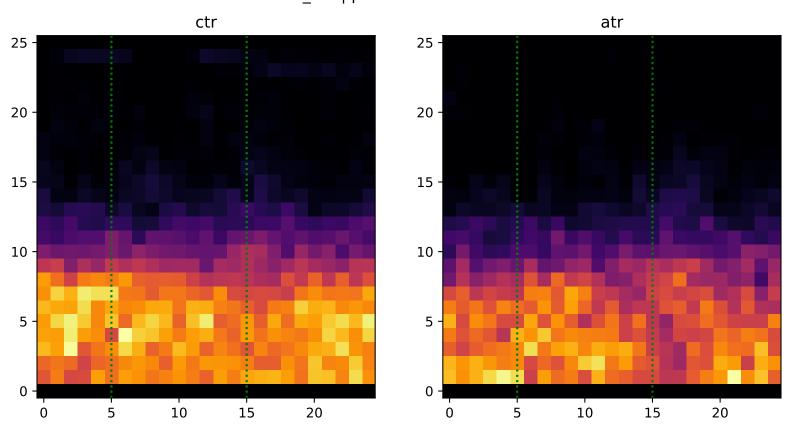
minor\_axis | pval:0.3412322274881517



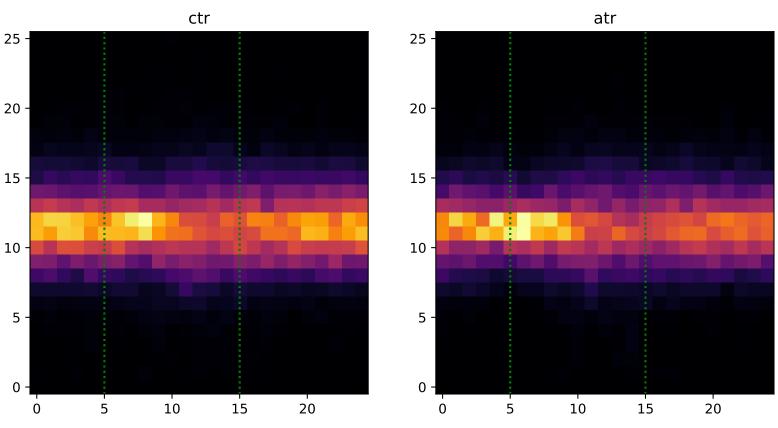
angular\_velocity\_neck | pval:0.3459715639810427



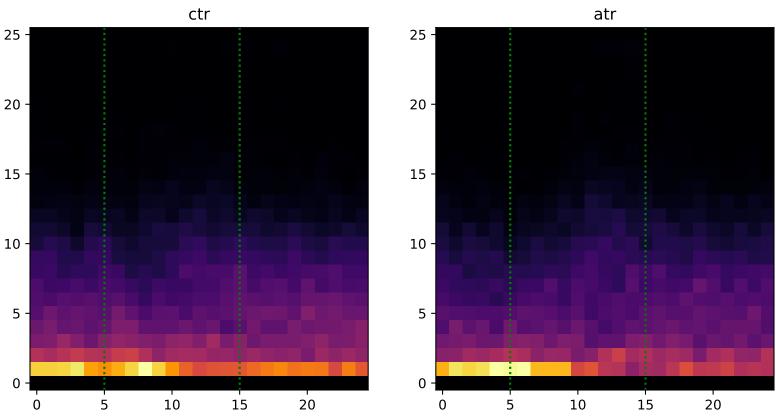
### curvature\_tail | pval:0.3459715639810427



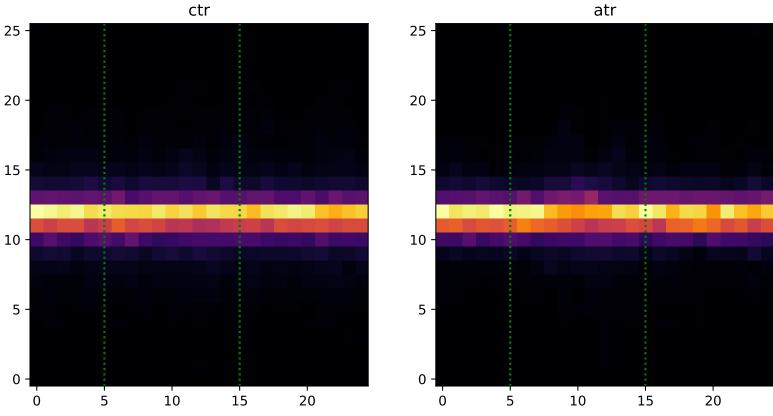
relative\_to\_neck\_radial\_velocity\_head\_tip | pval:0.36018957345971564



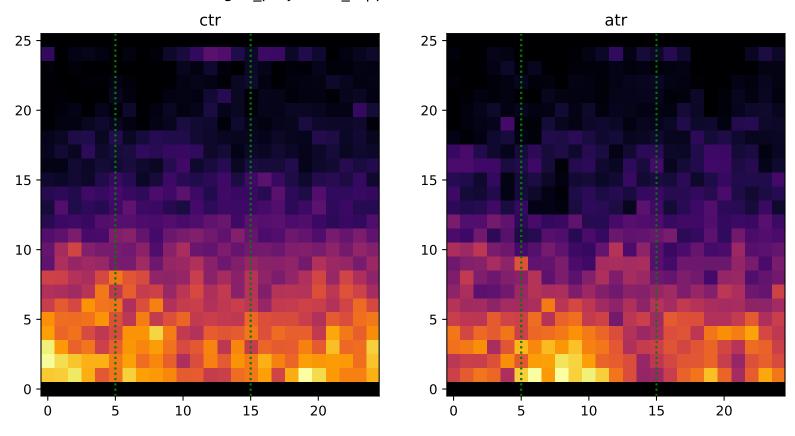
angular\_velocity\_head\_base | pval:0.3696682464454976



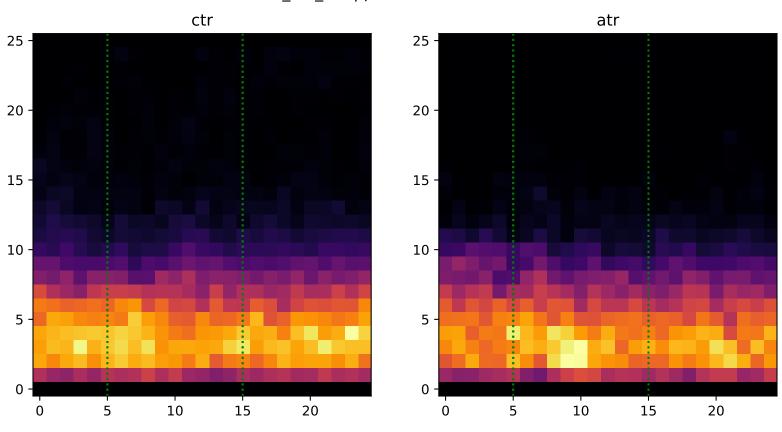
d\_speed\_head\_base | pval:0.3791469194312796



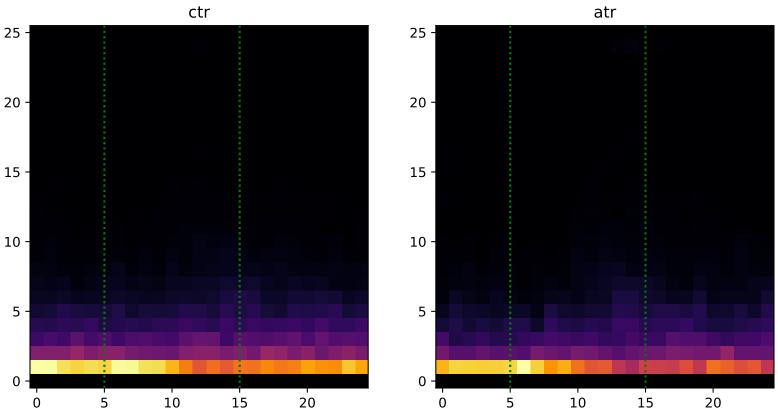
eigen\_projection\_1 | pval:0.3981042654028436



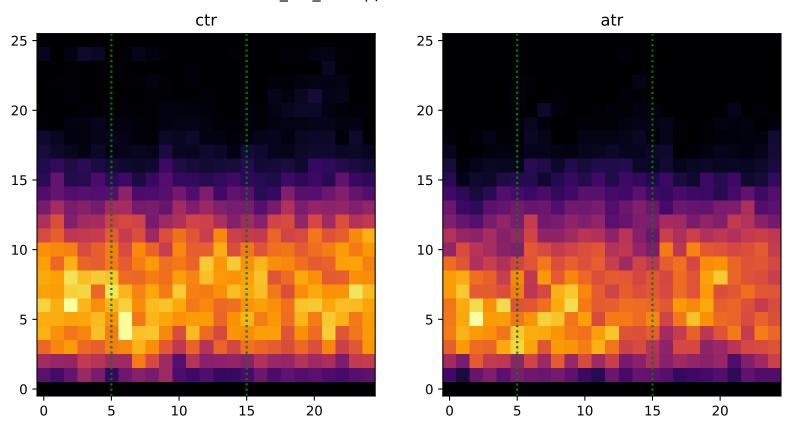
#### curvature\_std\_tail | pval:0.4028436018957346



# angular\_velocity\_midbody | pval:0.4075829383886256

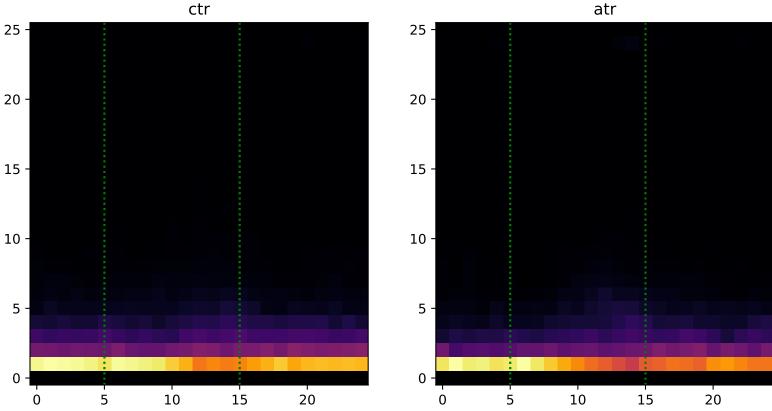


### curvature\_std\_neck | pval:0.4265402843601896

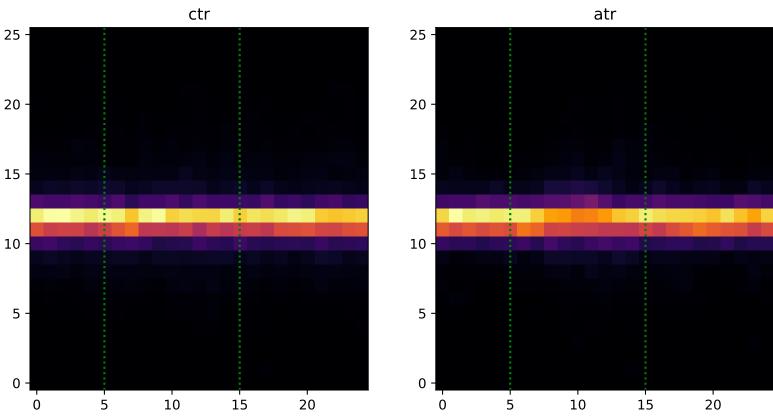


d\_eigen\_projection\_2 | pval:0.4265402843601896 ctr atr 25 -25 -20 -20 -15 -15 -10 -10 -5 -5 -0 -0 -20 10 10 20 5 15 5 15 0 0

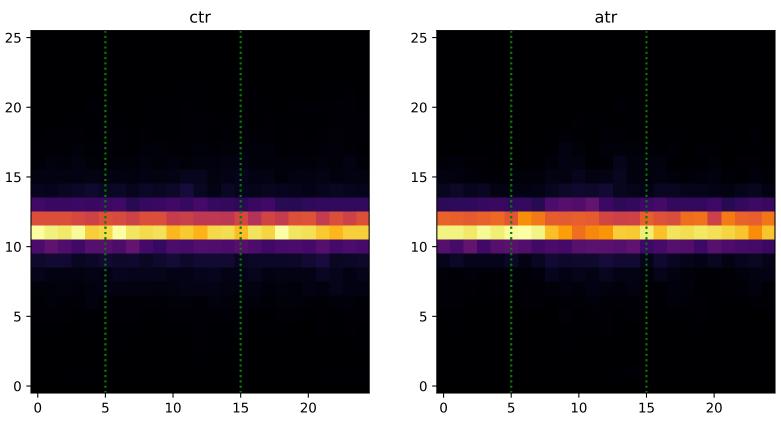
d\_angular\_velocity\_midbody | pval:0.44075829383886256



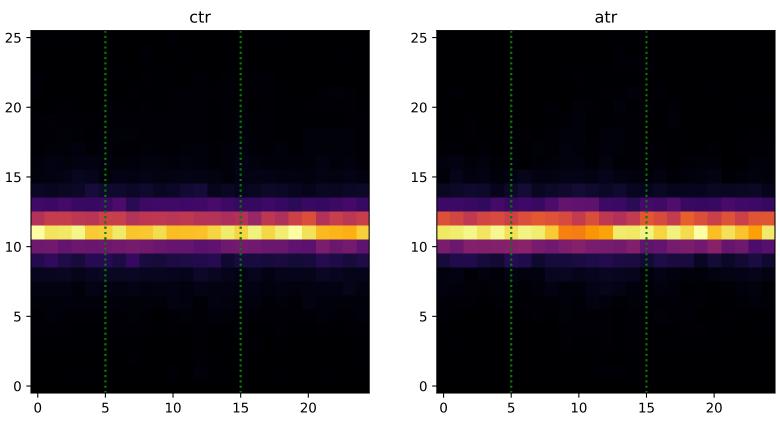
d\_speed\_tail\_base | pval:0.45023696682464454



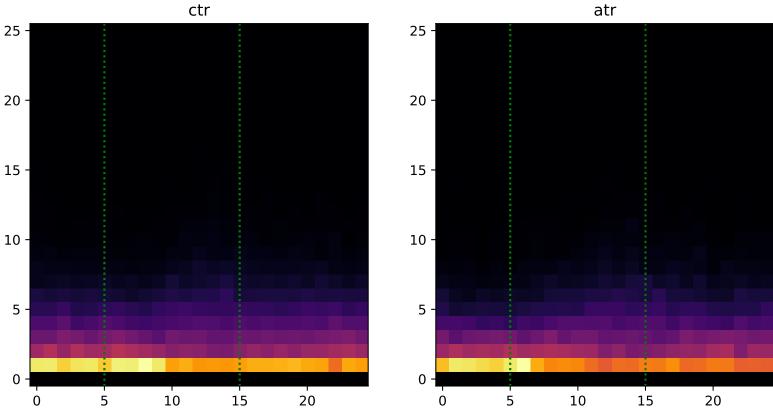
d\_speed\_neck | pval:0.46445497630331756



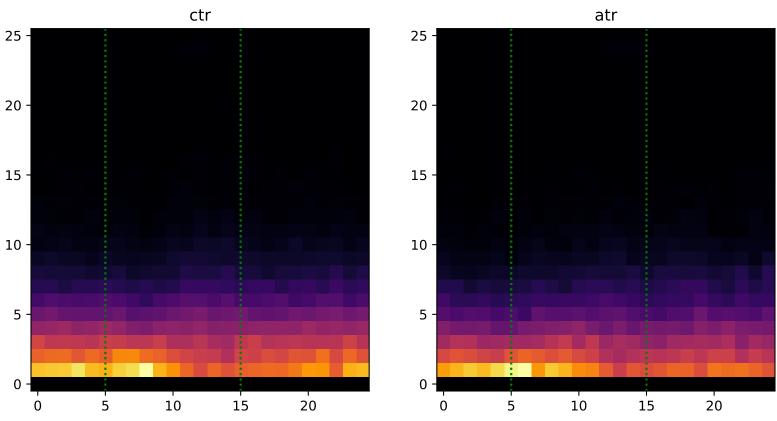
d\_speed\_head\_tip | pval:0.46445497630331756



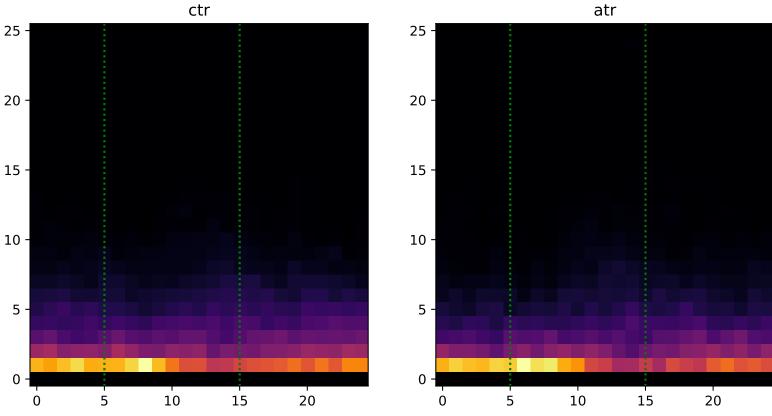
d\_angular\_velocity\_tail\_base | pval:0.4786729857819905



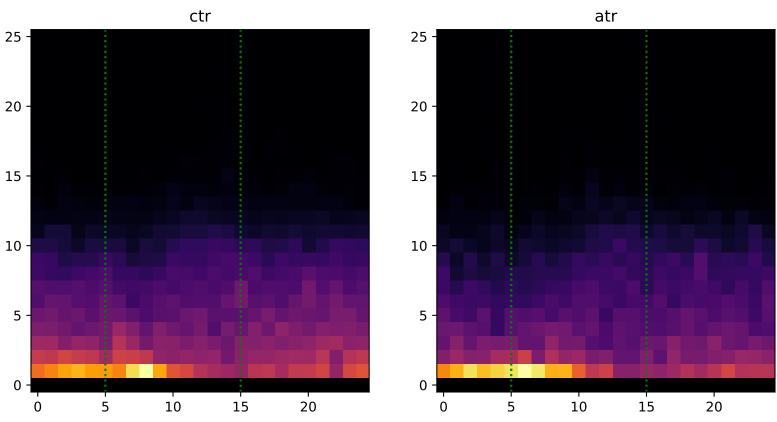
d\_curvature\_std\_tail | pval:0.4786729857819905



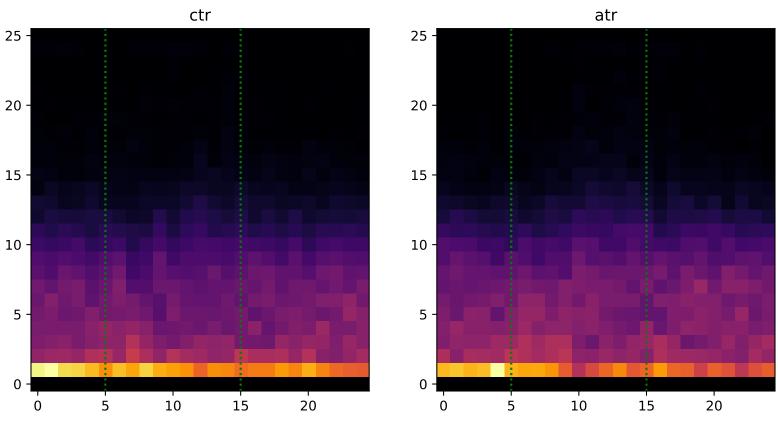
relative\_to\_body\_angular\_velocity\_neck | pval:0.4834123222748815



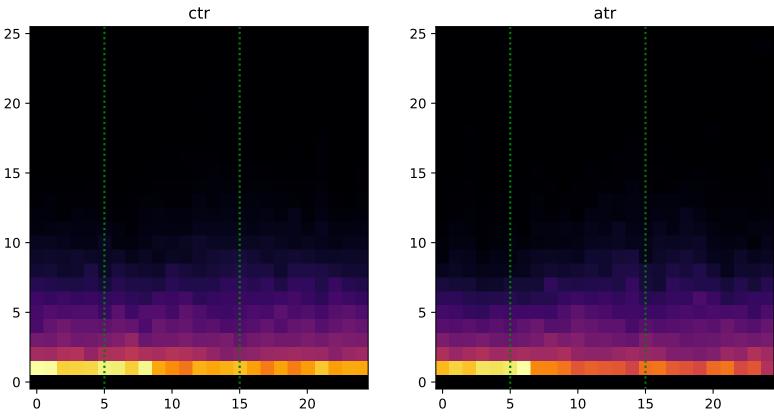
d\_curvature\_mean\_neck | pval:0.4834123222748815



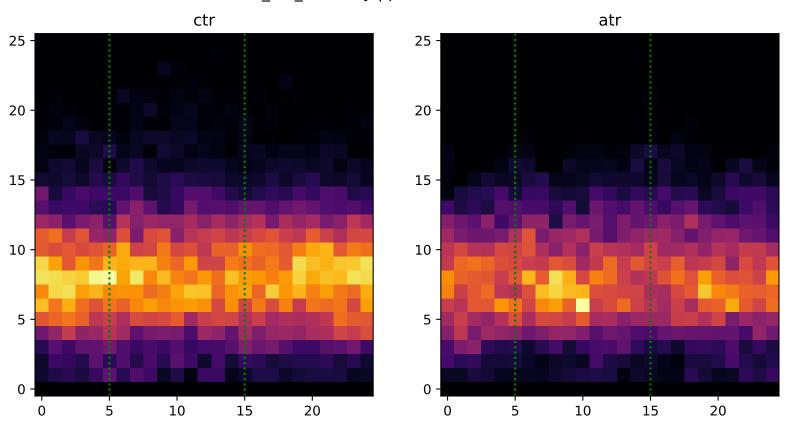
## angular\_velocity\_head\_tip | pval:0.4928909952606635



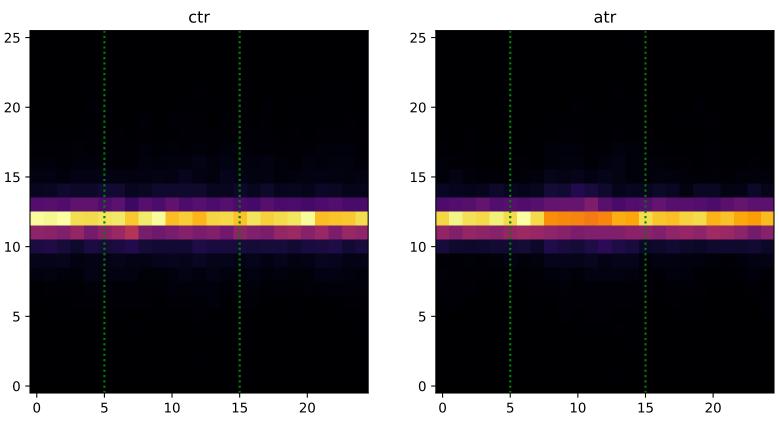
angular\_velocity\_tail\_tip | pval:0.4928909952606635



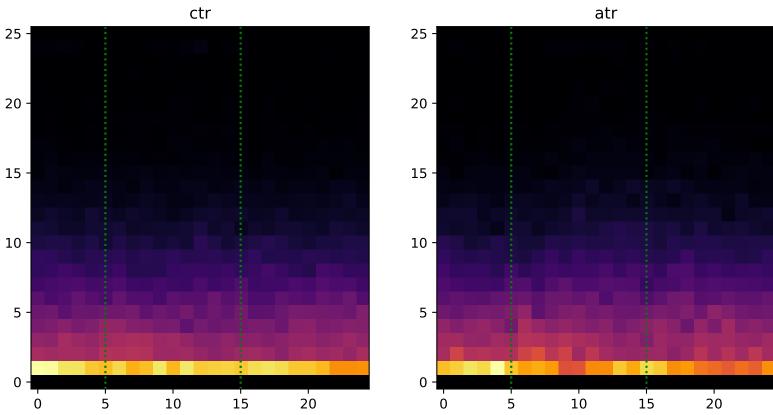
### curvature\_std\_midbody | pval:0.4928909952606635



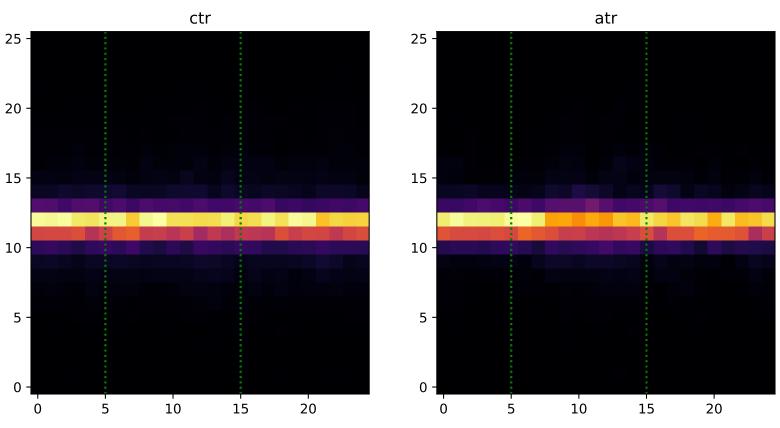
d\_speed\_hips | pval:0.5023696682464455



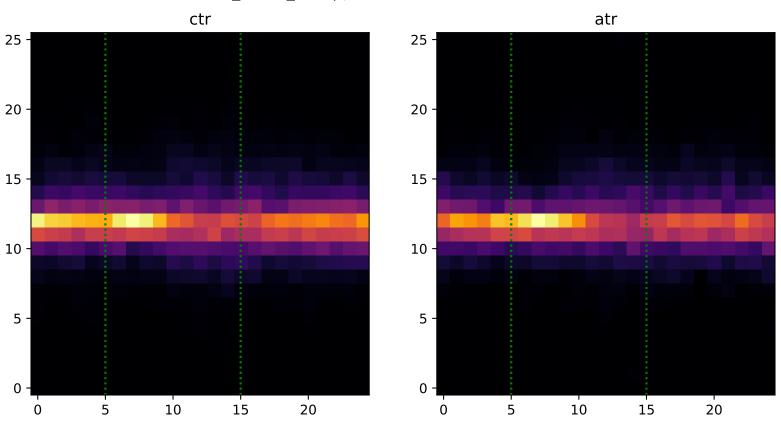
d\_angular\_velocity\_head\_tip | pval:0.5118483412322274



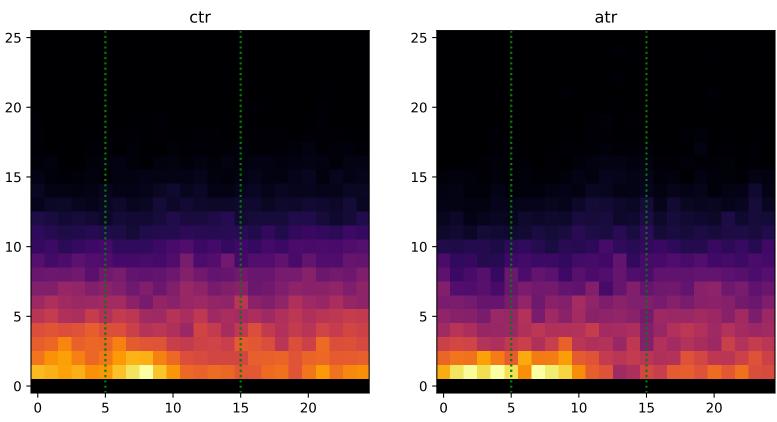
d\_speed | pval:0.5165876777251185



d\_minor\_axis | pval:0.5213270142180095



d\_curvature\_std\_neck | pval:0.5213270142180095



d\_eigen\_projection\_3 | pval:0.5260663507109005 ctr atr 25 -25 -20 -20 -15 -15 -10 -10 -5 -5 -0 -0 -20

10

15

5

20

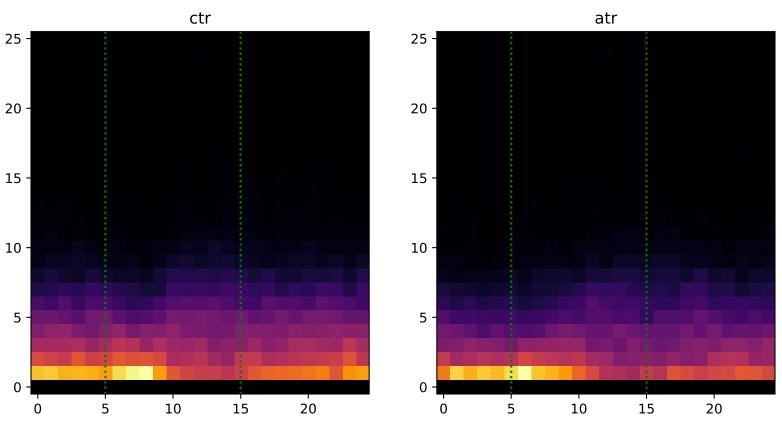
10

5

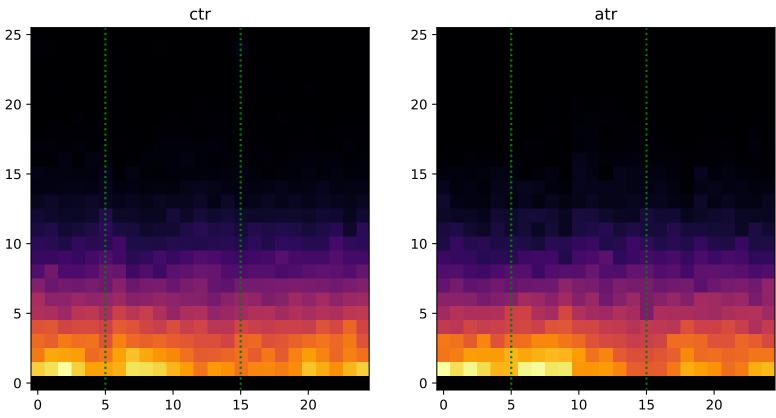
0

15

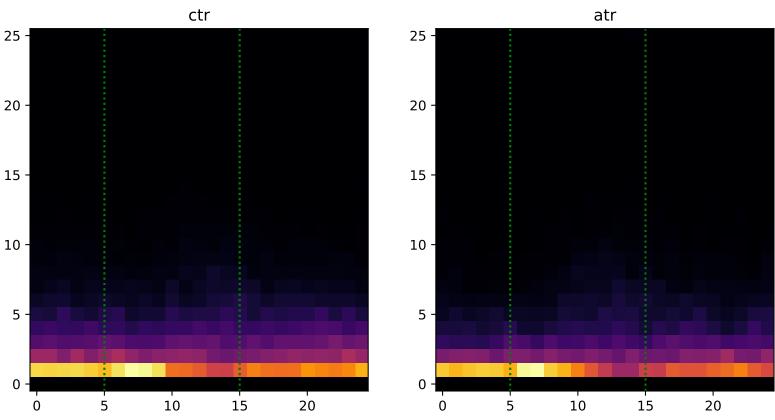
d\_curvature\_tail | pval:0.5260663507109005



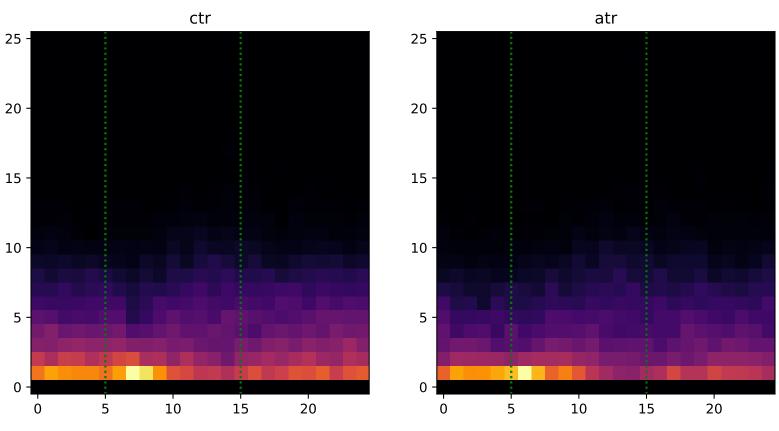
d\_curvature\_std\_head | pval:0.5260663507109005



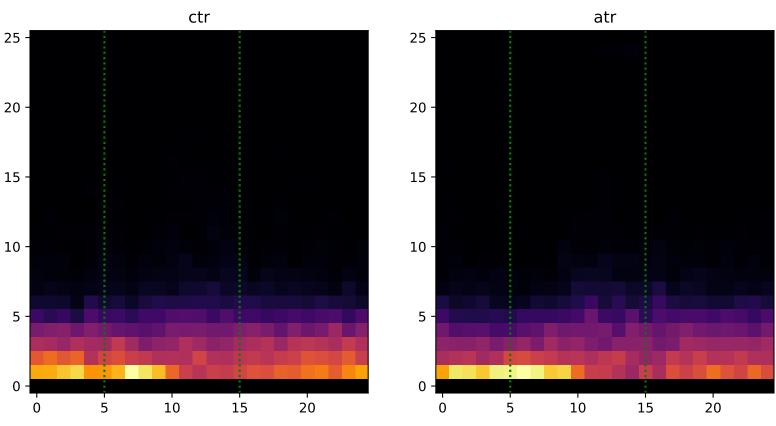
d\_relative\_to\_body\_speed\_midbody | pval:0.5355450236966824



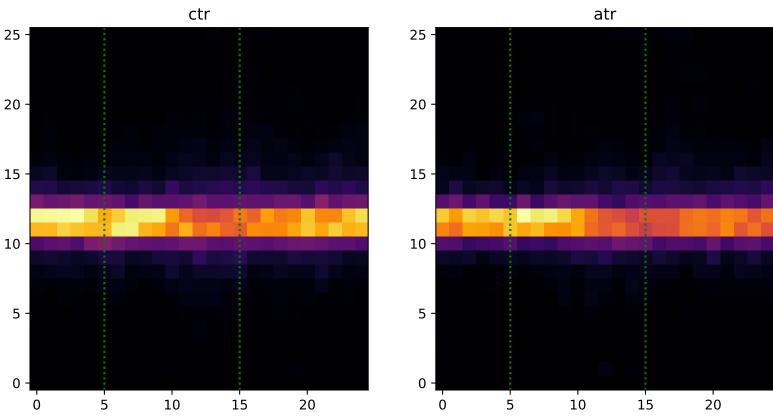
d\_curvature\_hips | pval:0.5355450236966824



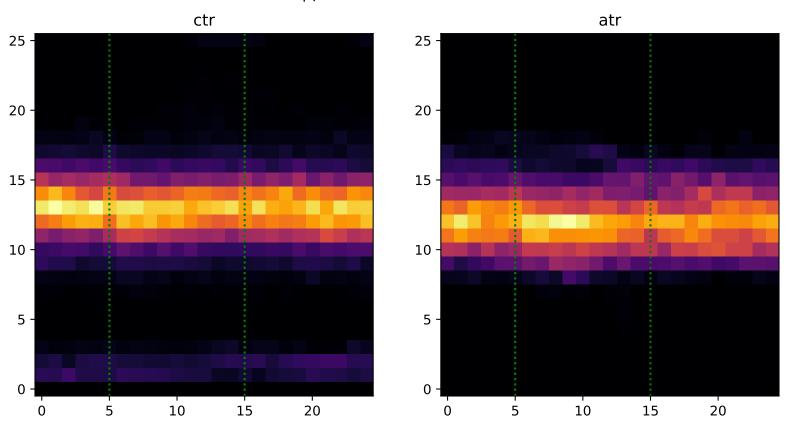
relative\_to\_body\_angular\_velocity\_head\_tip | pval:0.5402843601895735



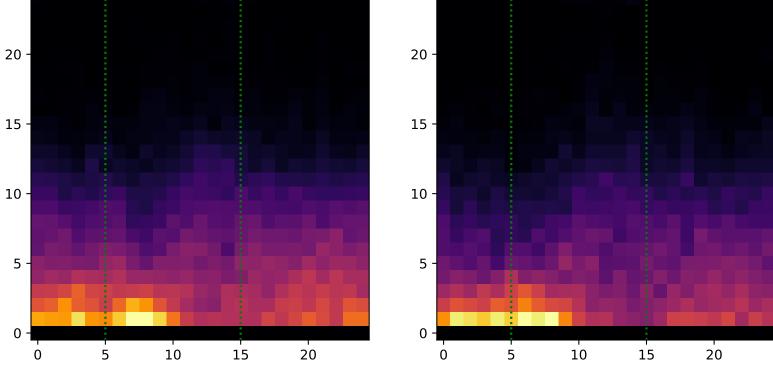
relative\_to\_body\_radial\_velocity\_tail\_tip | pval:0.5450236966824644



area | pval:0.5450236966824644

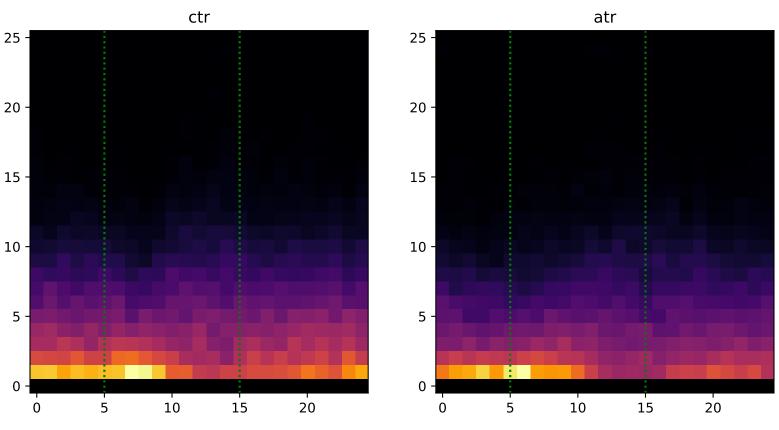


d\_eigen\_projection\_1 | pval:0.5450236966824644 ctr atr 25 -20 -15 -10

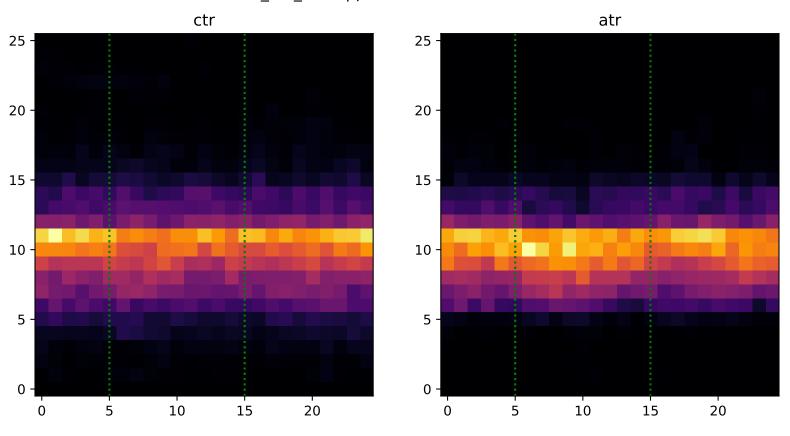


25 -

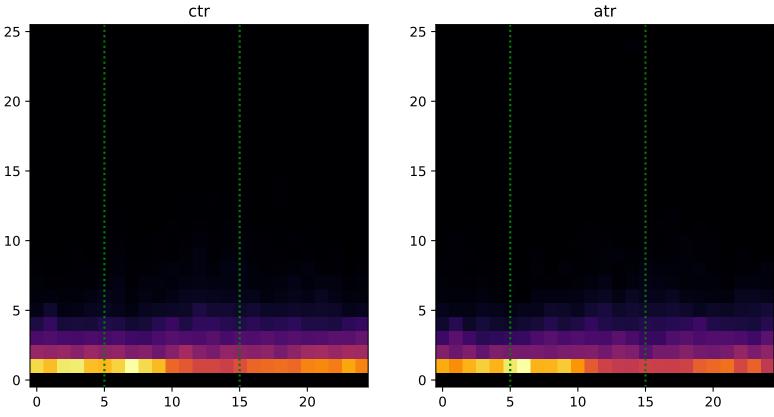
relative\_to\_tail\_base\_angular\_velocity\_tail\_tip | pval:0.5497630331753555



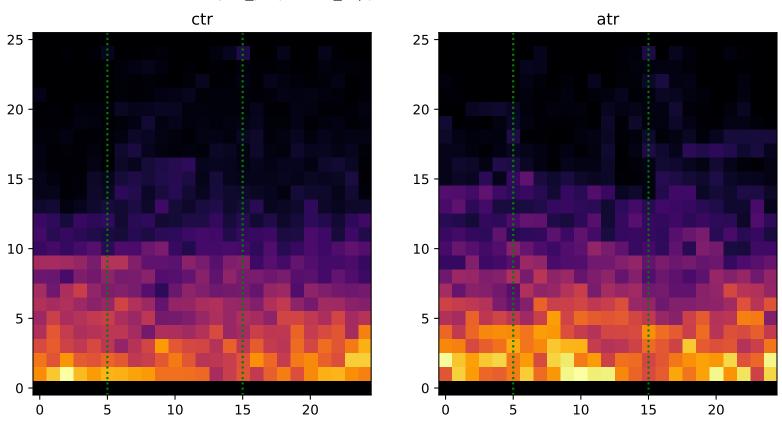
#### width\_tail\_base | pval:0.5497630331753555



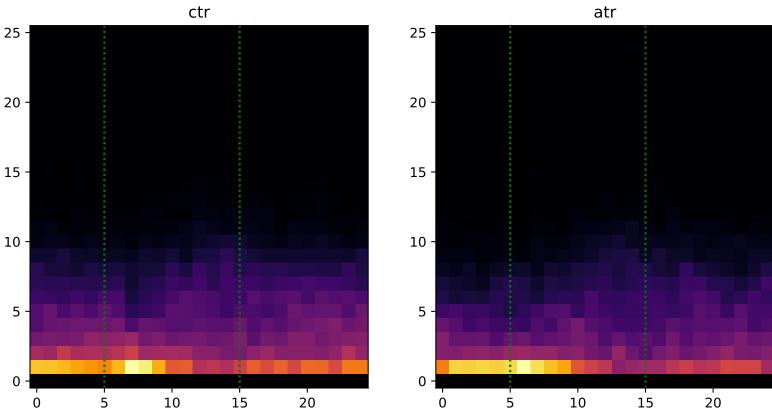
relative\_to\_body\_angular\_velocity\_tail\_tip | pval:0.5639810426540285



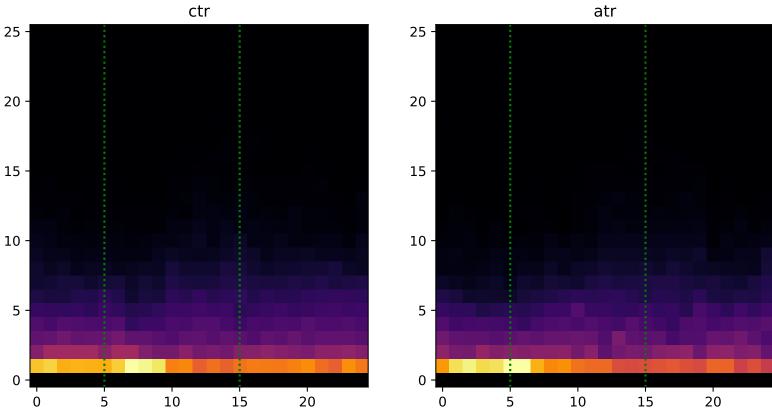
eigen\_projection\_2 | pval:0.5639810426540285



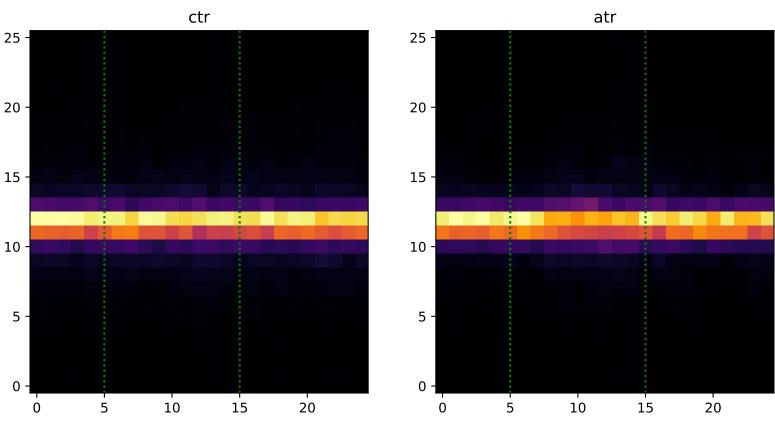
d\_curvature\_mean\_hips | pval:0.5639810426540285



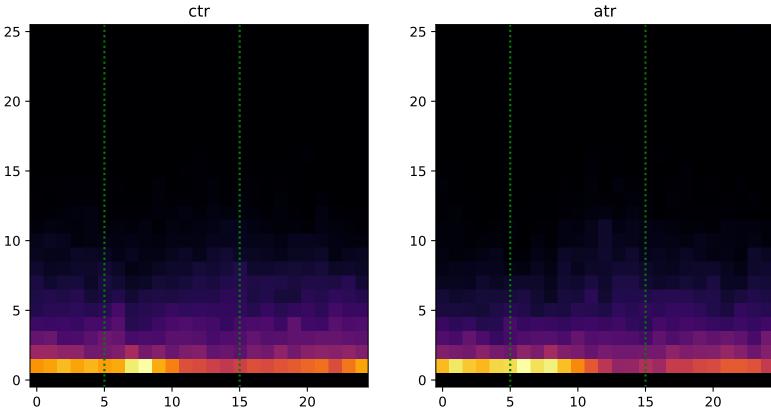
angular\_velocity\_tail\_base | pval:0.5687203791469194



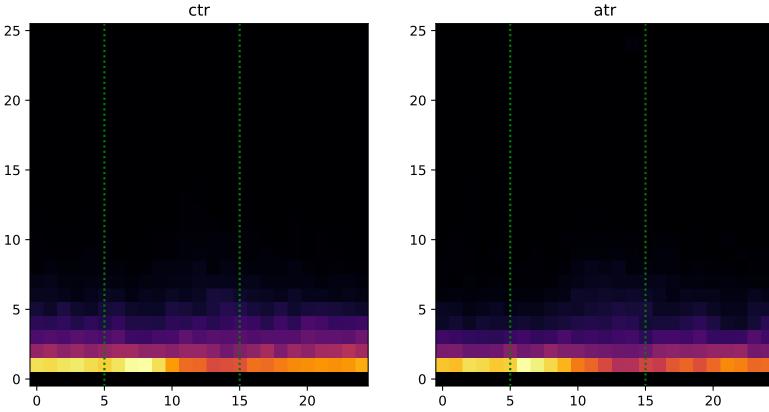
d\_speed\_midbody | pval:0.5734597156398105



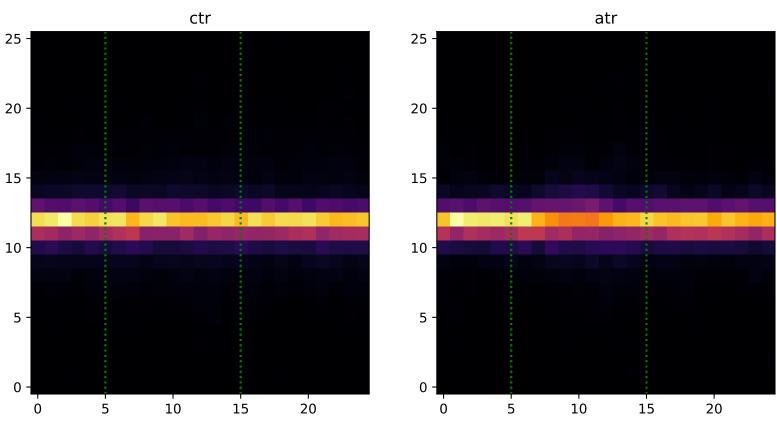
relative\_to\_body\_speed\_midbody | pval:0.5781990521327014



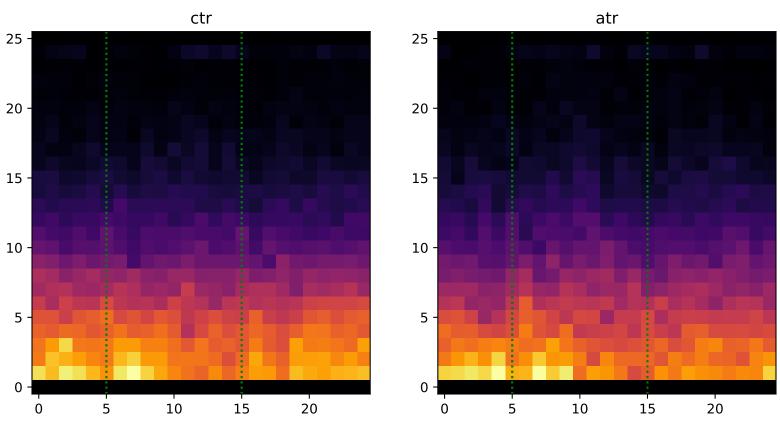
d\_relative\_to\_body\_angular\_velocity\_neck | pval:0.5781990521327014



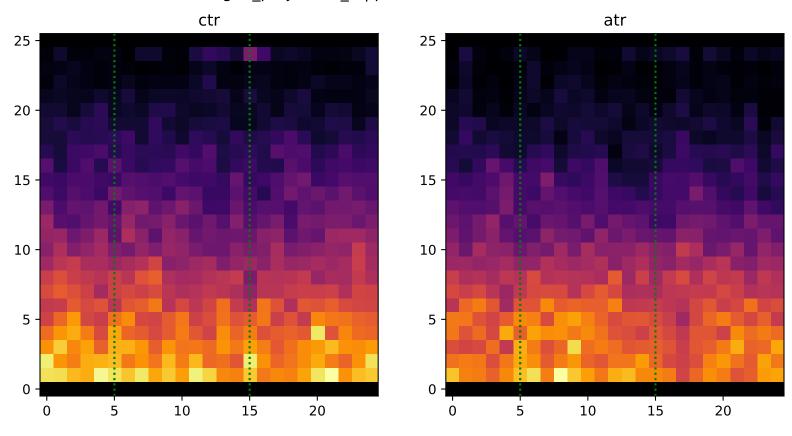
d\_speed\_tail\_tip | pval:0.5781990521327014



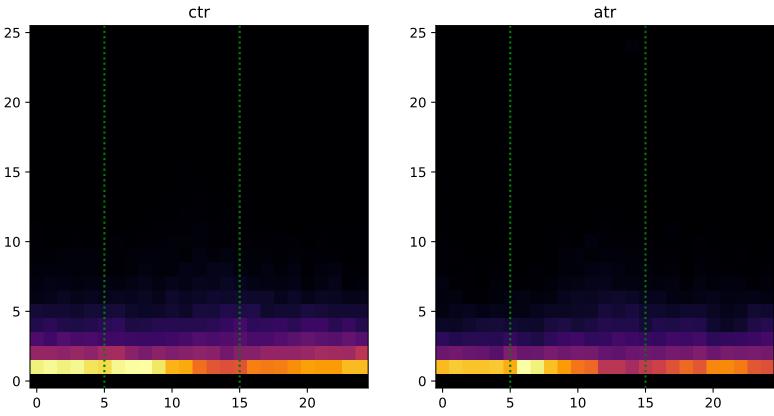
d\_eigen\_projection\_6 | pval:0.5971563981042654



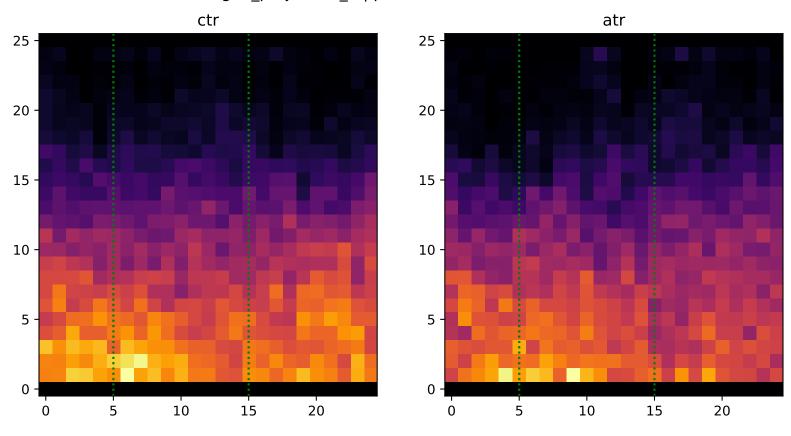
eigen\_projection\_5 | pval:0.6018957345971564



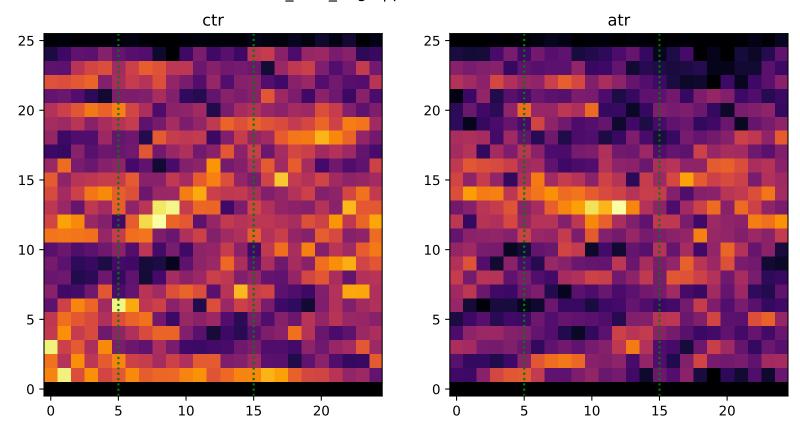
d\_relative\_to\_body\_angular\_velocity\_hips | pval:0.6066350710900474



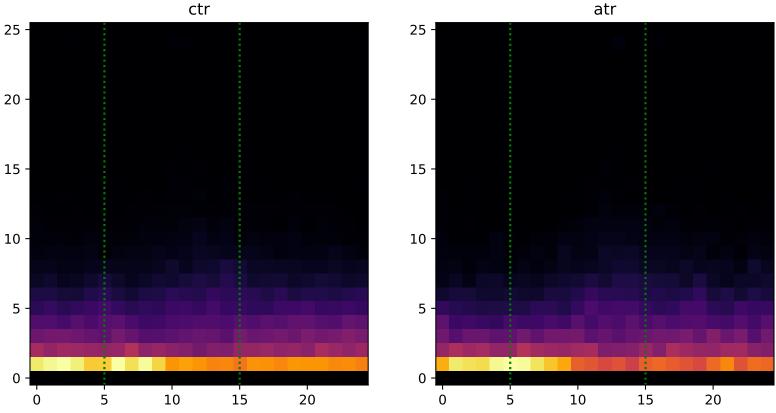
eigen\_projection\_4 | pval:0.6113744075829384



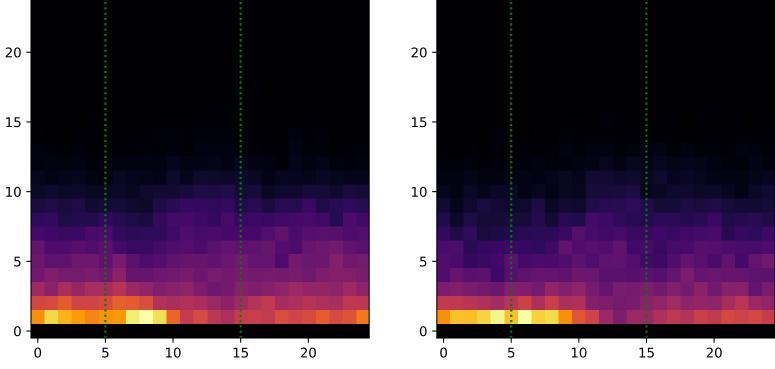
#### orientation\_food\_edge | pval:0.6113744075829384



d\_angular\_velocity\_neck | pval:0.6161137440758294



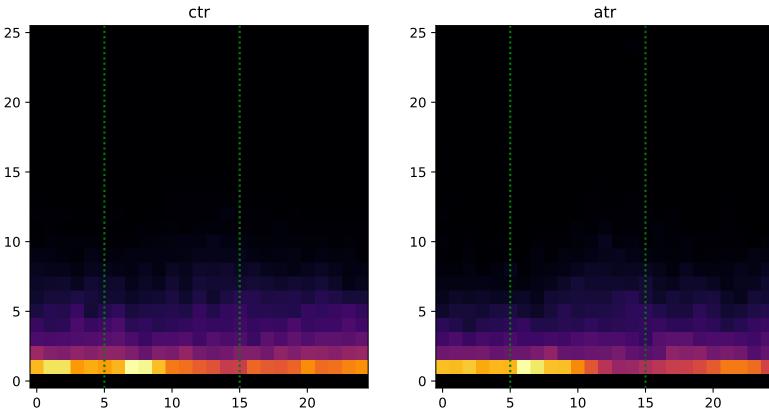
d\_curvature\_midbody | pval:0.6161137440758294 ctr atr 25 -20 -15 -10 -



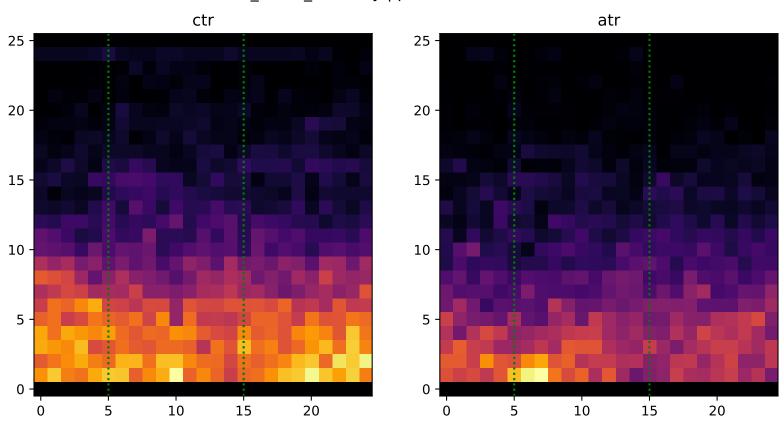
25 -

d\_curvature\_std\_hips | pval:0.6161137440758294 ctr atr 25 -25 -20 -20 -15 -15 -10 -10 -5 -5 -0 -0 -20 10 10 20 15 5 15 0 5

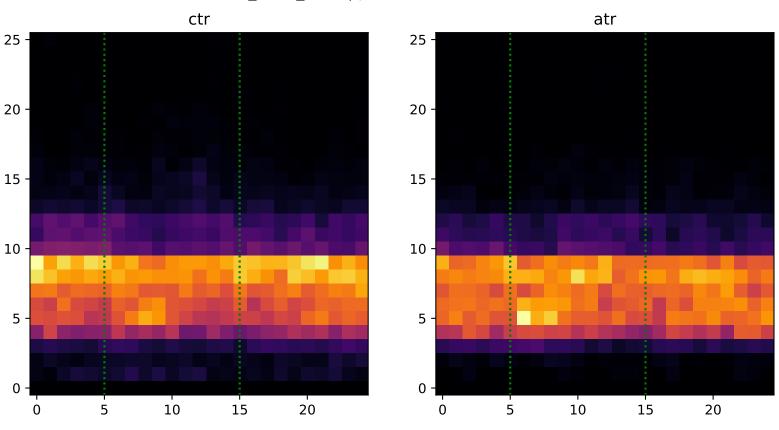
relative\_to\_body\_angular\_velocity\_hips | pval:0.6350710900473934



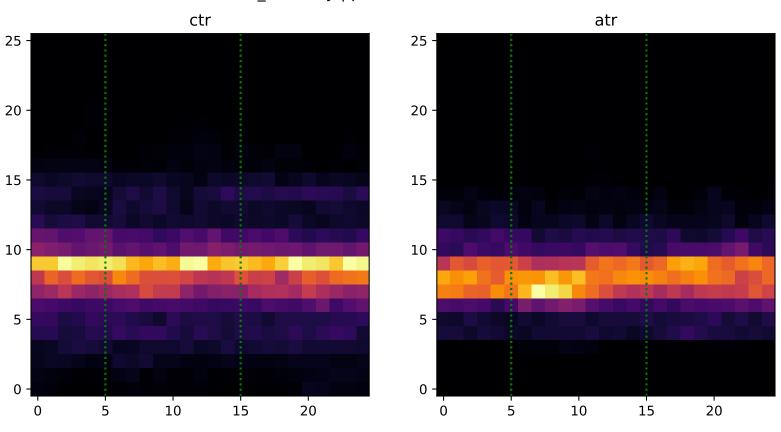
### curvature\_mean\_midbody | pval:0.6445497630331753



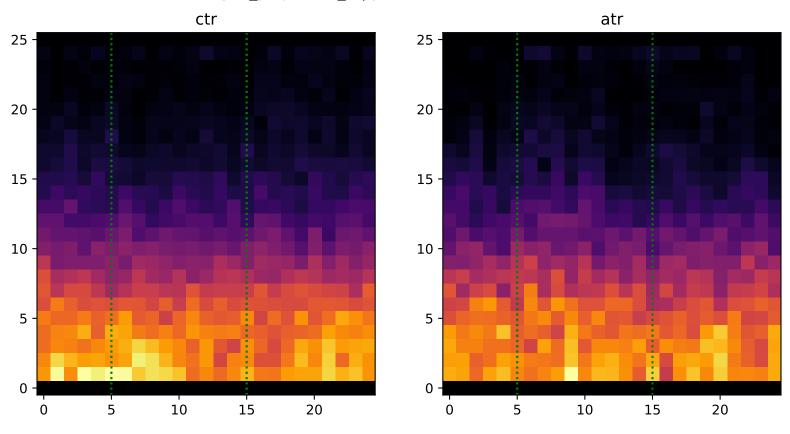
width\_head\_base | pval:0.6492890995260664



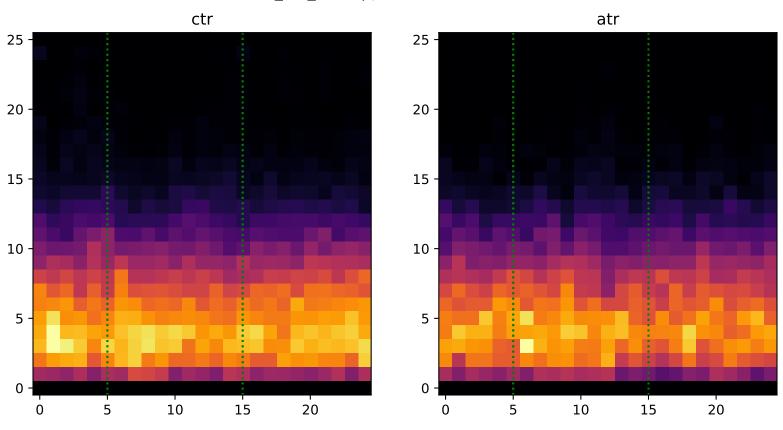
### width\_midbody | pval:0.6492890995260664



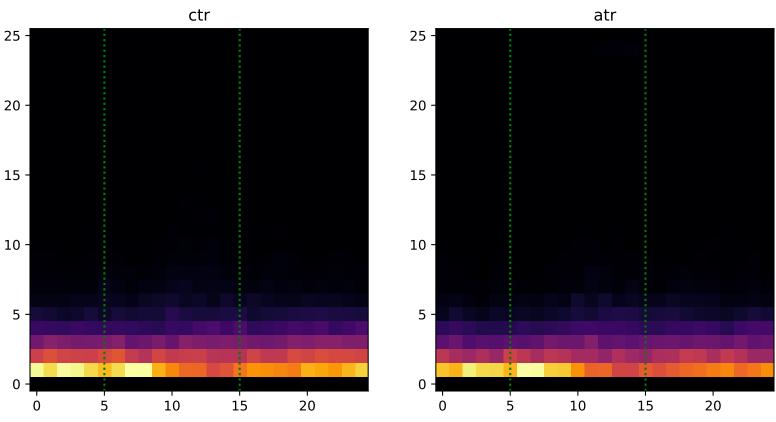
eigen\_projection\_6 | pval:0.6540284360189573



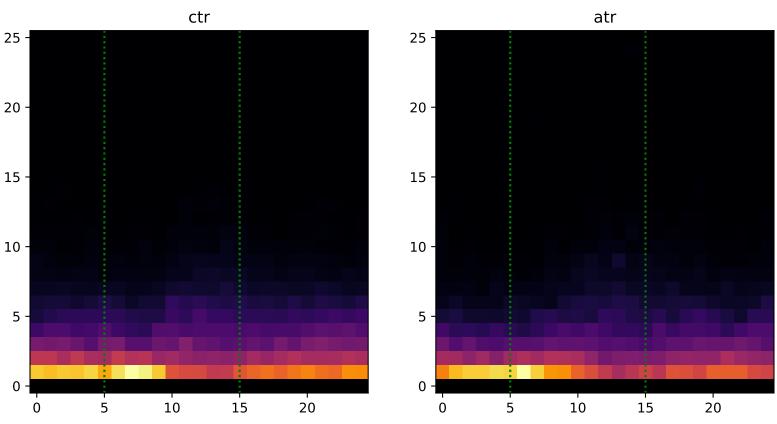
curvature\_std\_head | pval:0.6587677725118484



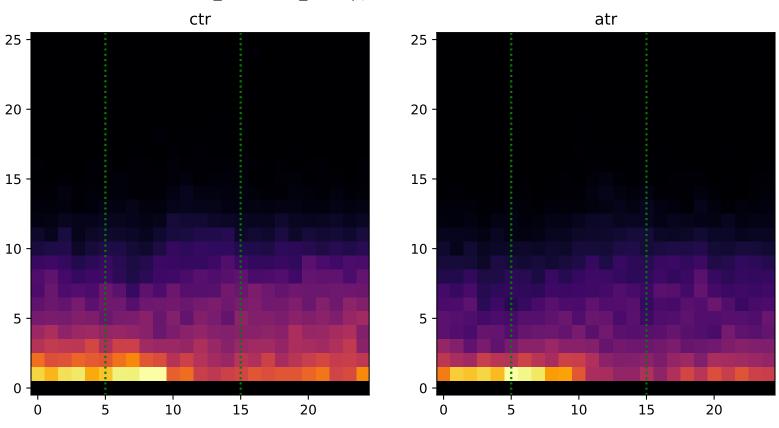
d\_relative\_to\_body\_angular\_velocity\_head\_tip | pval:0.6587677725118484



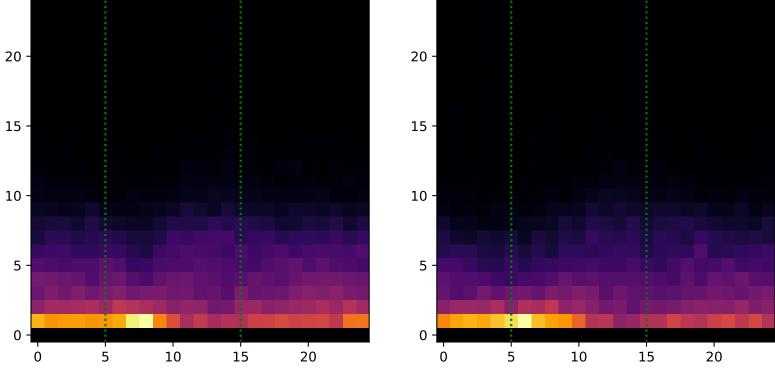
d\_relative\_to\_hips\_angular\_velocity\_tail\_tip | pval:0.6635071090047393



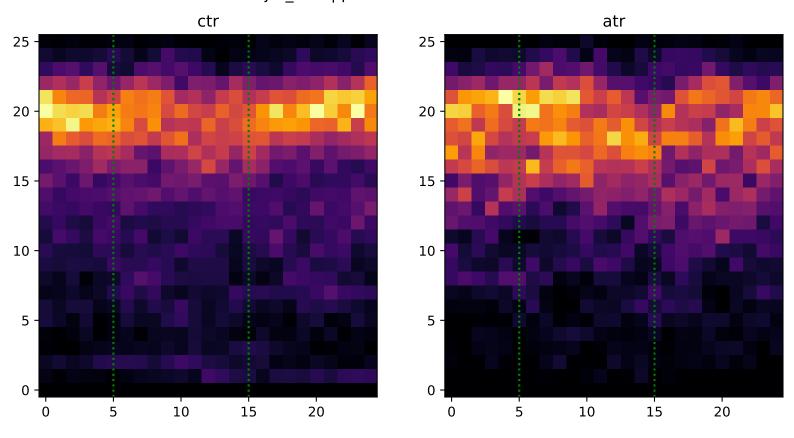
d\_curvature\_neck | pval:0.6729857819905213



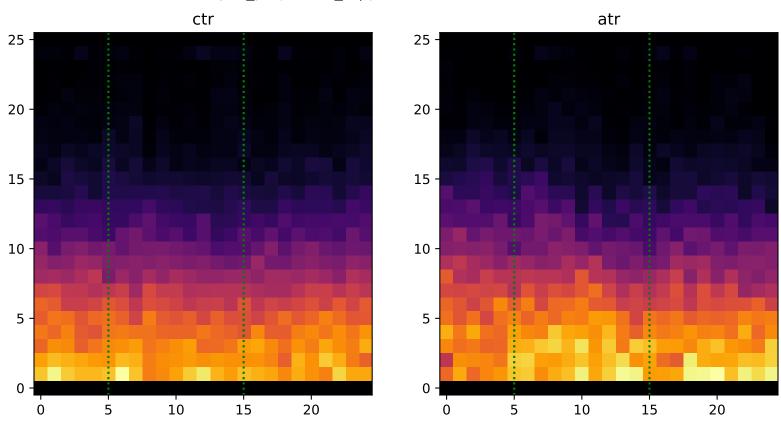
d\_curvature\_mean\_tail | pval:0.6824644549763034 ctr atr 25 -25 -20 -15 -10 -



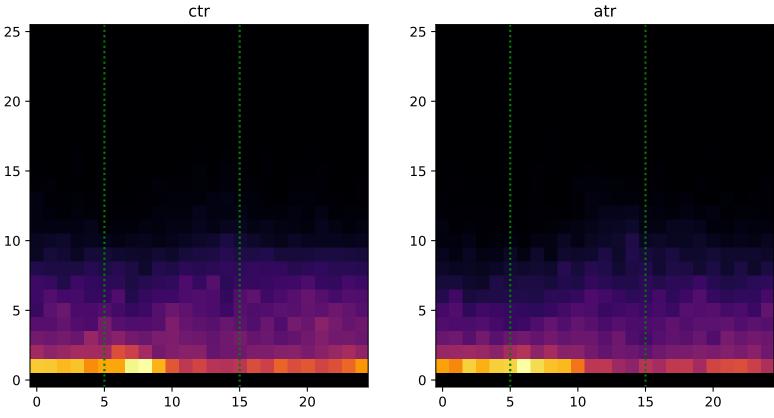
major\_axis | pval:0.6919431279620853



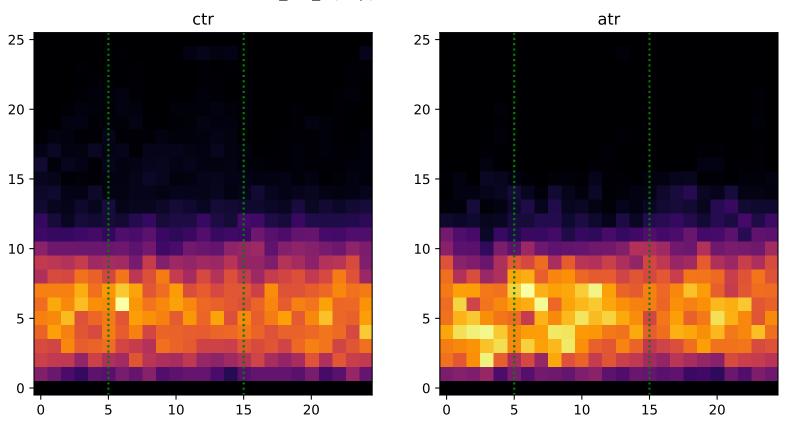
eigen\_projection\_7 | pval:0.6966824644549763



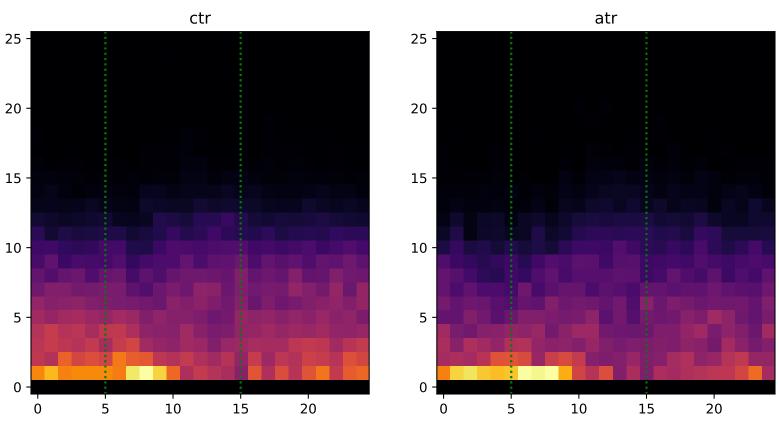
relative\_to\_hips\_angular\_velocity\_tail\_tip | pval:0.7014218009478673



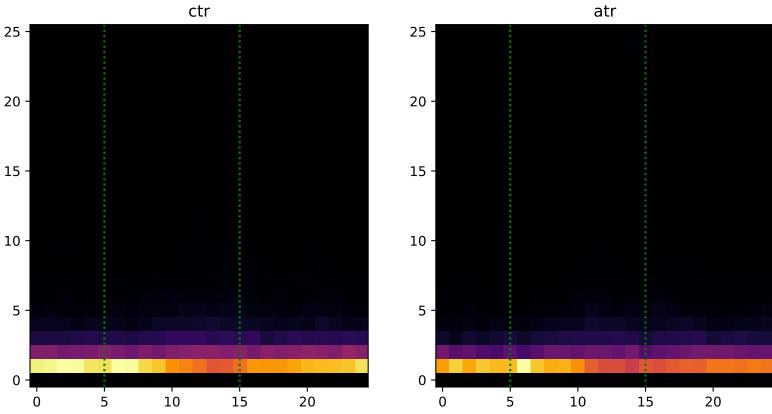
# curvature\_std\_hips | pval:0.7298578199052133



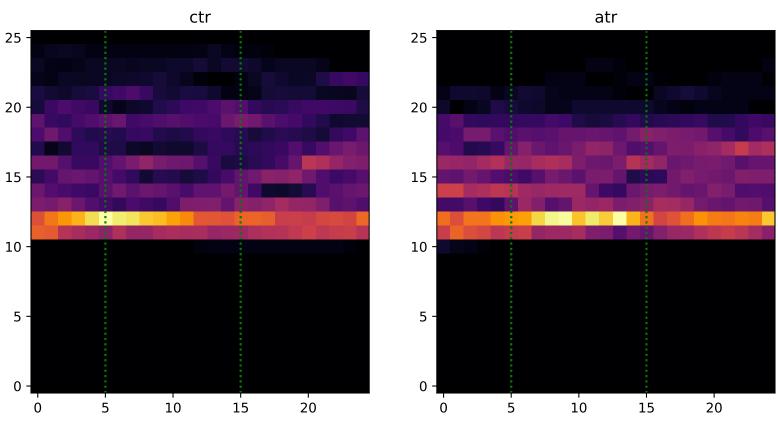
relative\_to\_neck\_angular\_velocity\_head\_tip | pval:0.7393364928909952



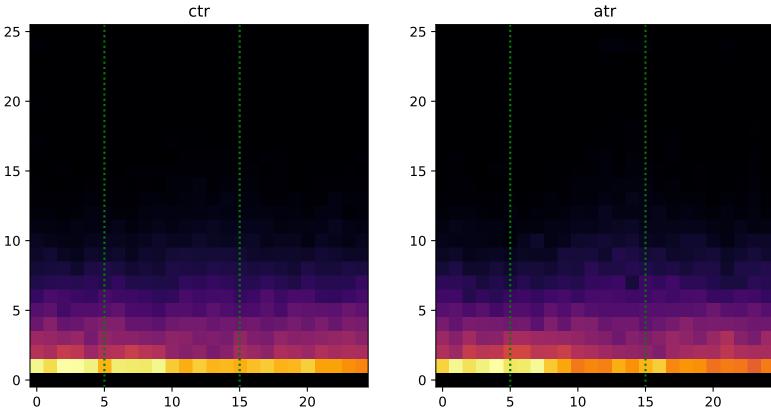
d\_relative\_to\_body\_angular\_velocity\_tail\_tip | pval:0.7488151658767772



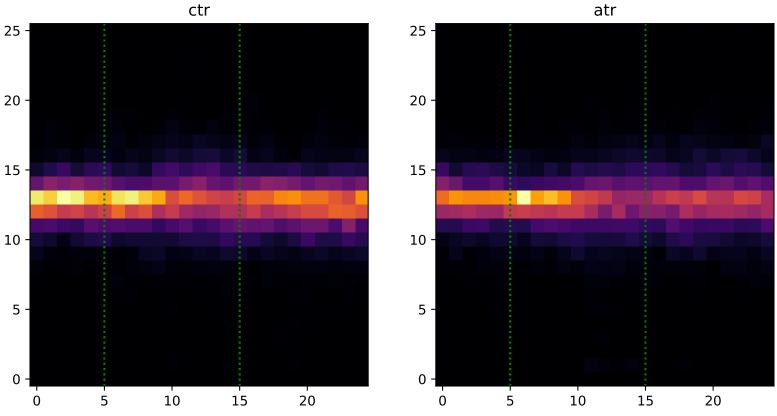
dist\_from\_food\_edge | pval:0.7725118483412322



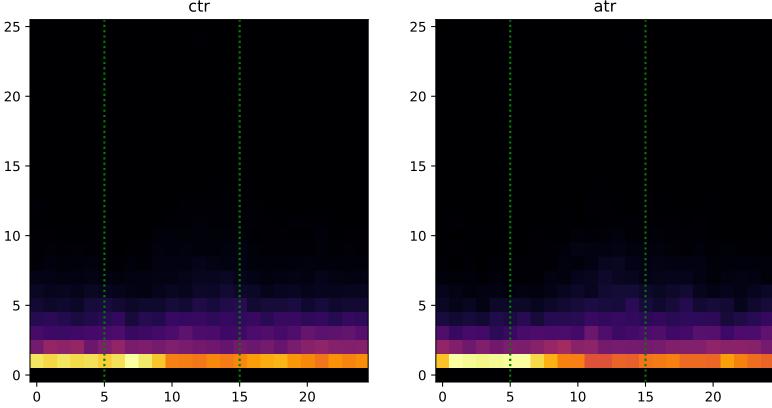
d\_angular\_velocity\_head\_base | pval:0.7725118483412322



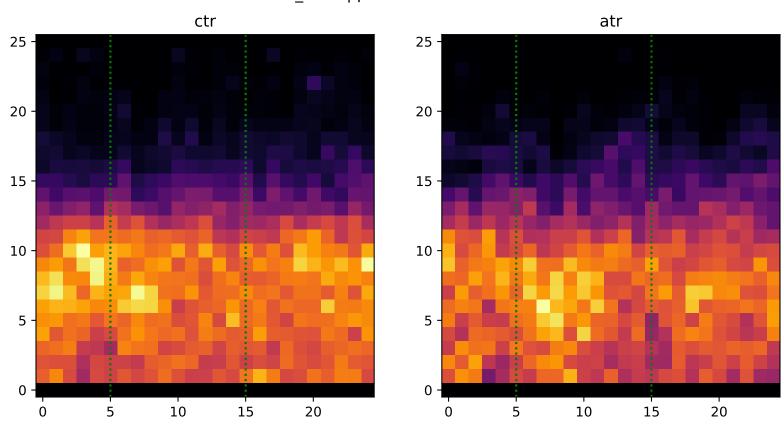
d\_orientation\_food\_edge | pval:0.7725118483412322



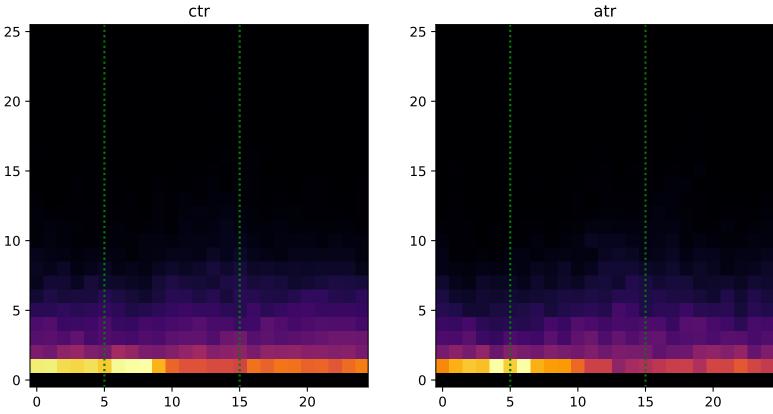
d\_angular\_velocity\_hips | pval:0.7772511848341233 ctr atr



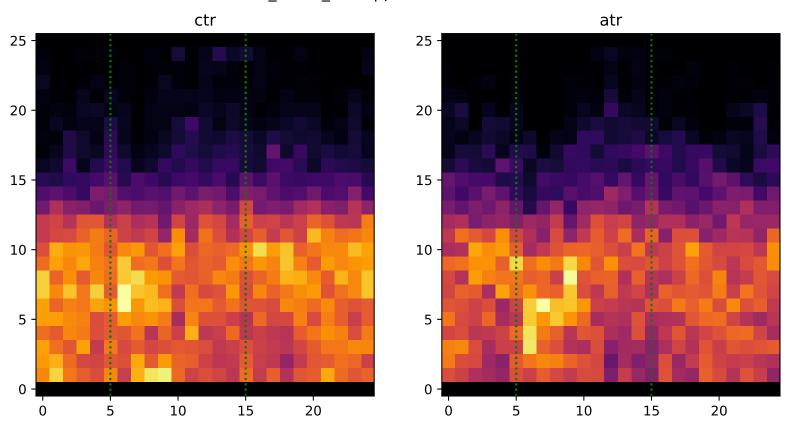
### curvature\_neck | pval:0.7867298578199052



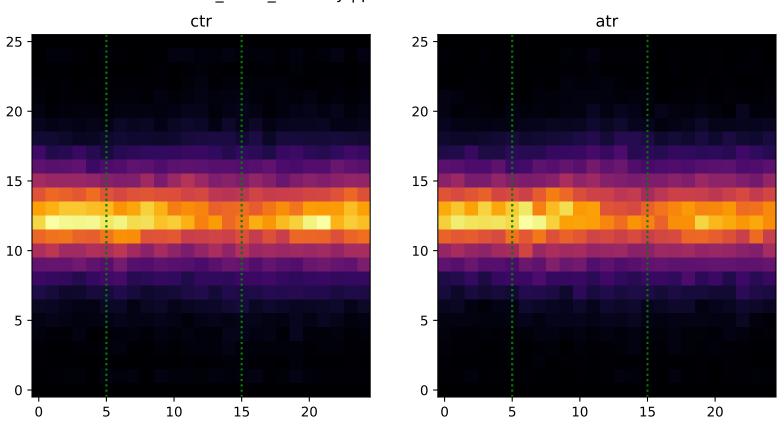
angular\_velocity\_hips | pval:0.7914691943127962



## curvature\_mean\_neck | pval:0.8009478672985783

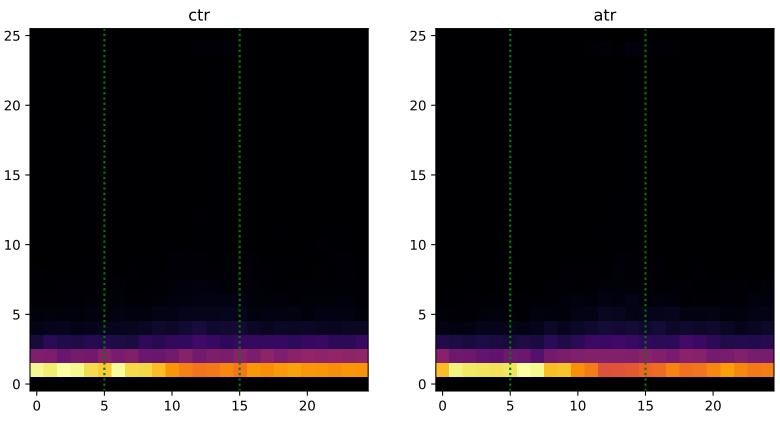


d\_width\_midbody | pval:0.8199052132701422

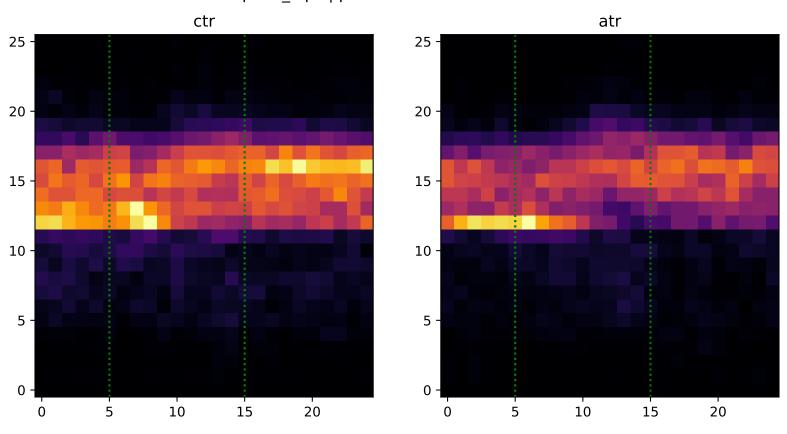


d\_eigen\_projection\_4 | pval:0.8246445497630331 ctr atr 25 -25 -20 -20 -15 -15 -10 -10 5 -5 -0 -0 -20 10 10 20 0 5 15 5 15

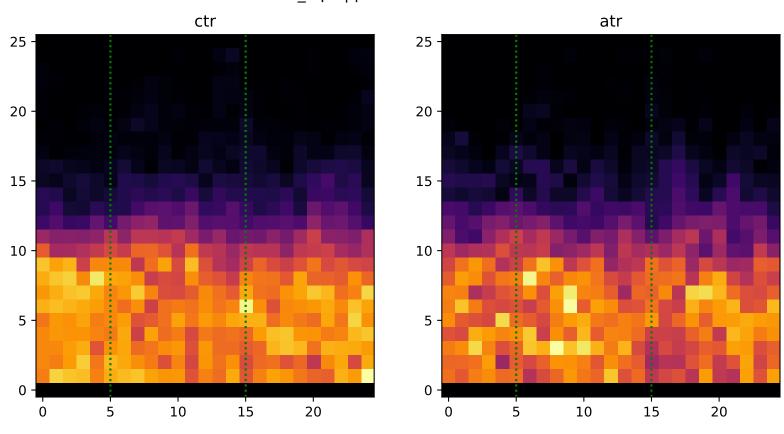
d\_angular\_velocity | pval:0.8436018957345972



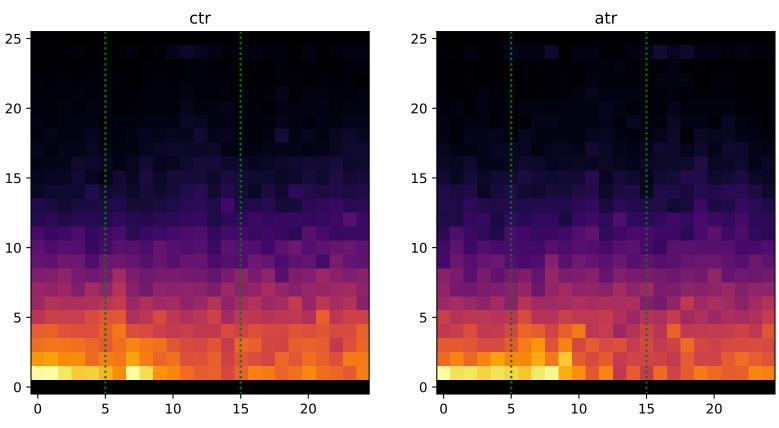
speed\_hips | pval:0.8483412322274881



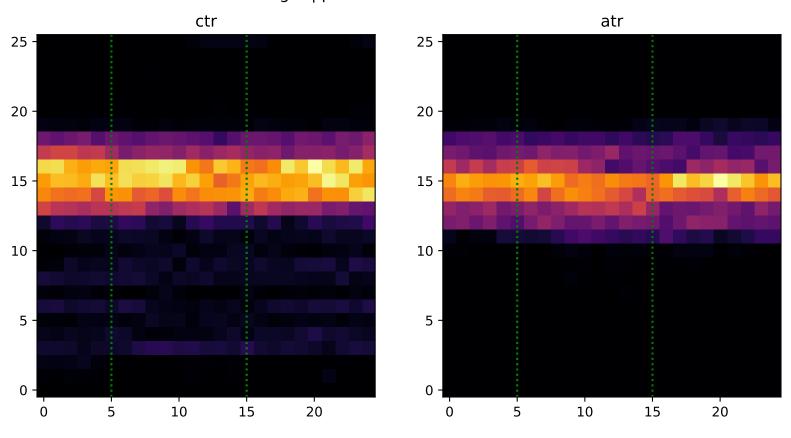
curvature\_hips | pval:0.8483412322274881



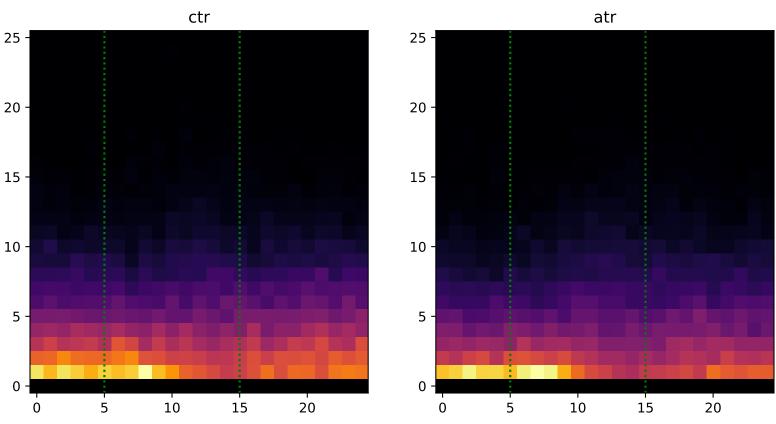
d\_eigen\_projection\_5 | pval:0.8578199052132701



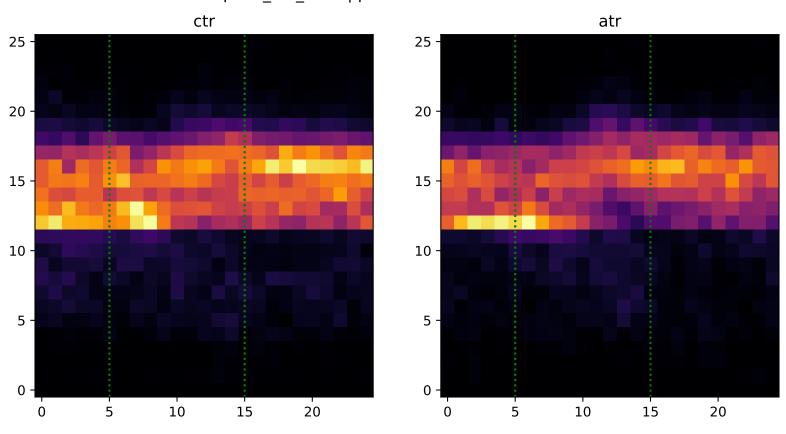
length | pval:0.8672985781990521



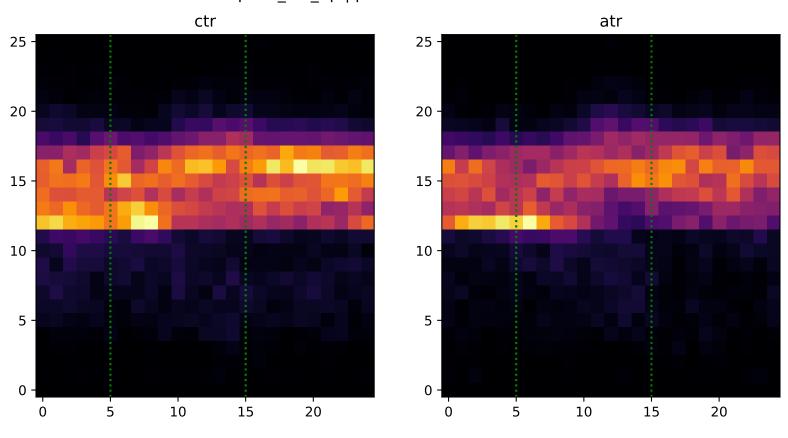
d\_relative\_to\_neck\_angular\_velocity\_head\_tip | pval:0.8957345971563981



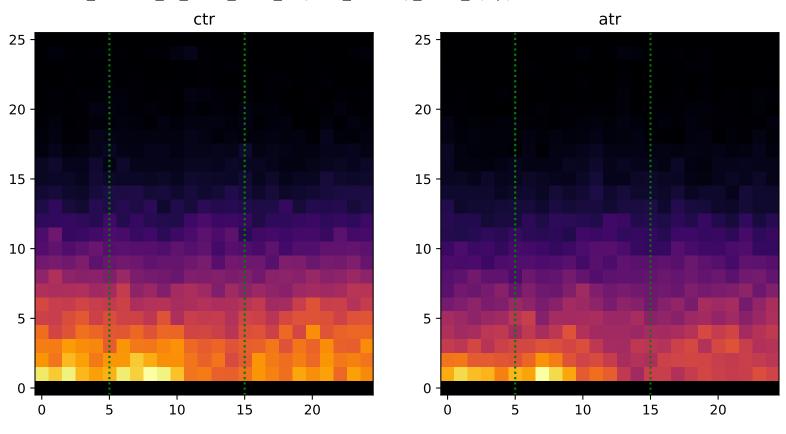
speed\_tail\_base | pval:0.9004739336492891



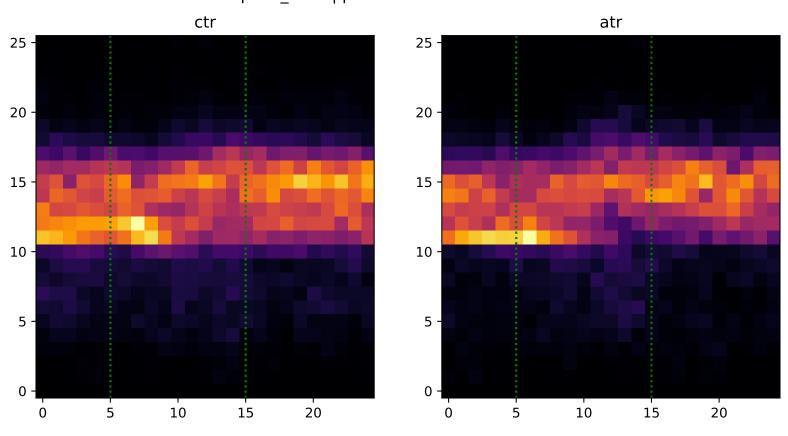
speed\_tail\_tip | pval:0.909952606635071



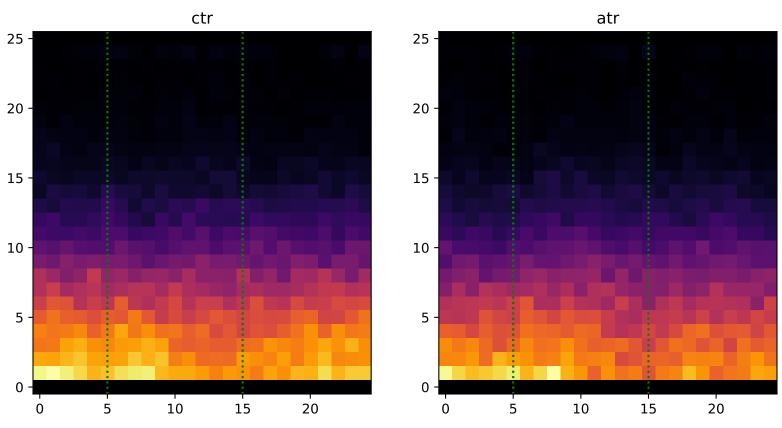
d\_relative\_to\_head\_base\_angular\_velocity\_head\_tip | pval:0.919431279620853



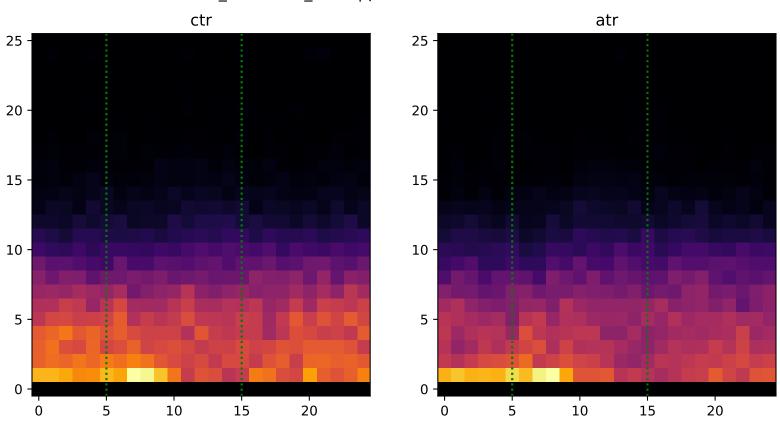
## speed\_neck | pval:0.9241706161137441



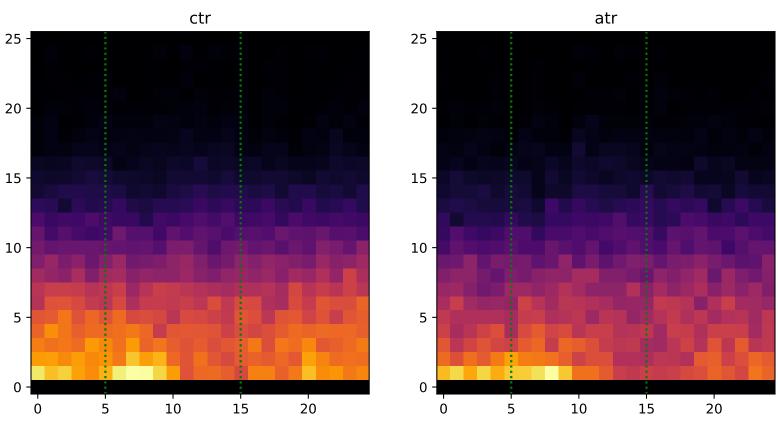
d\_eigen\_projection\_7 | pval:0.933649289099526



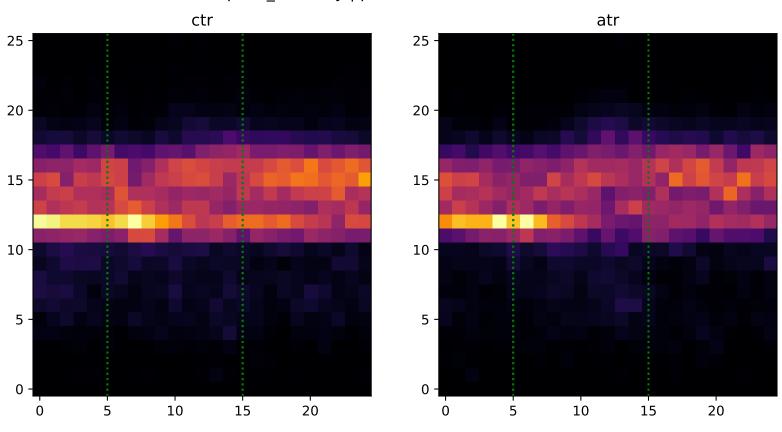
## d\_curvature\_head | pval:0.933649289099526



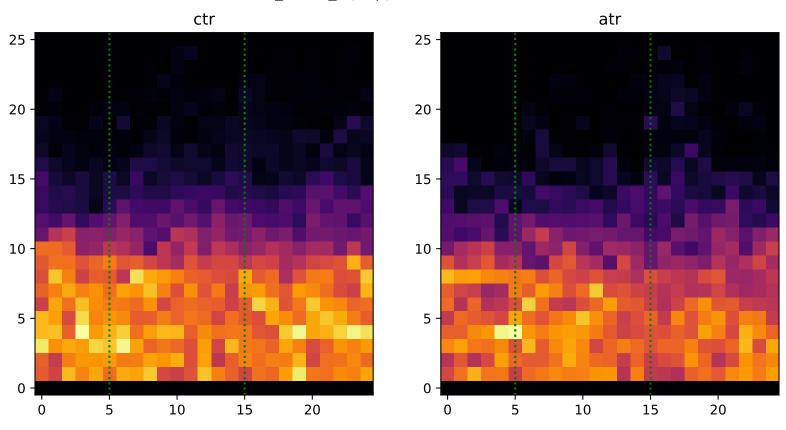
relative\_to\_head\_base\_angular\_velocity\_head\_tip | pval:0.9383886255924171



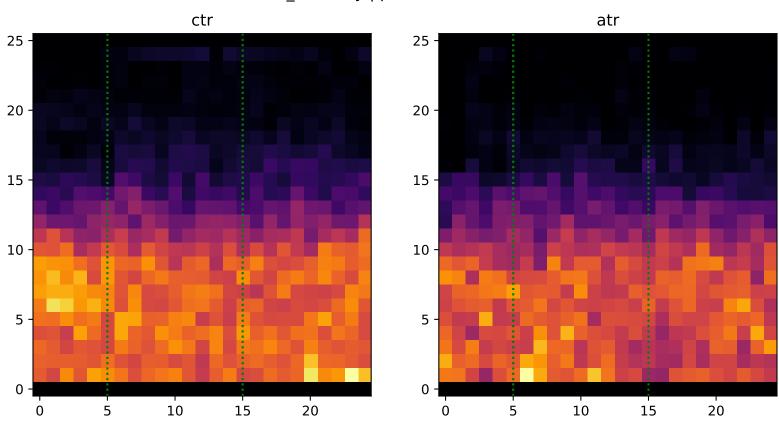
speed\_midbody | pval:0.943127962085308



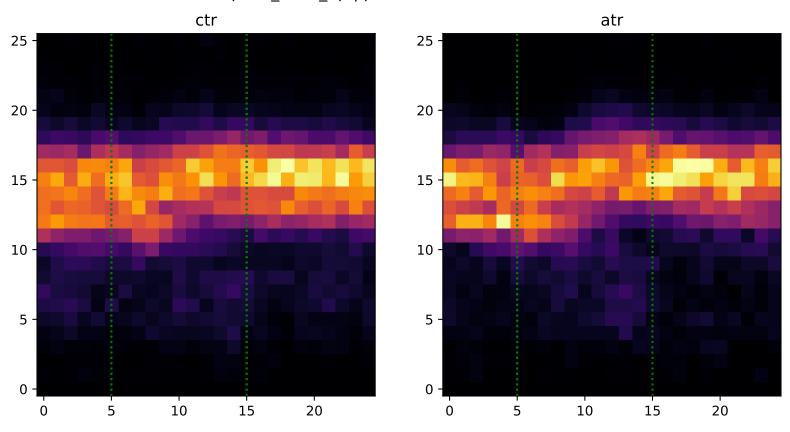
curvature\_mean\_hips | pval:0.943127962085308



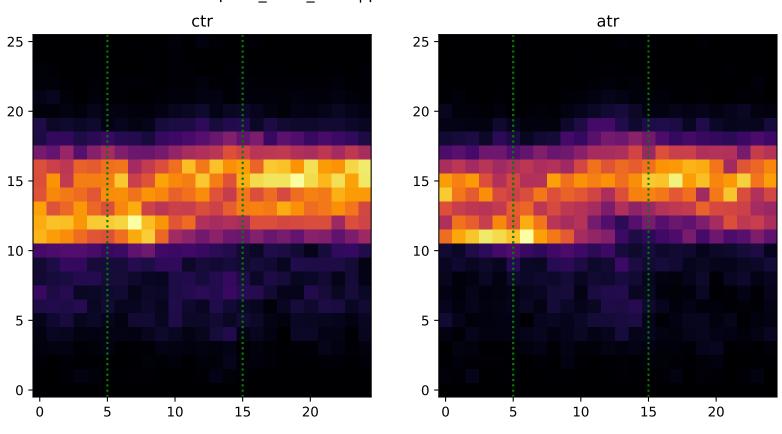
curvature\_midbody | pval:0.95260663507109



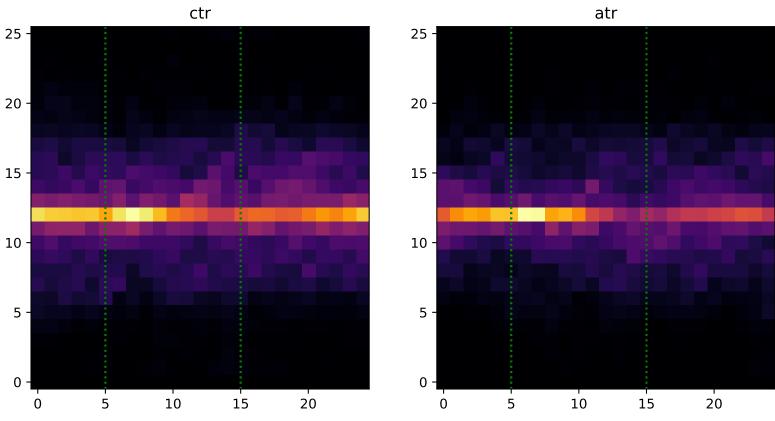
speed\_head\_tip | pval:0.957345971563981



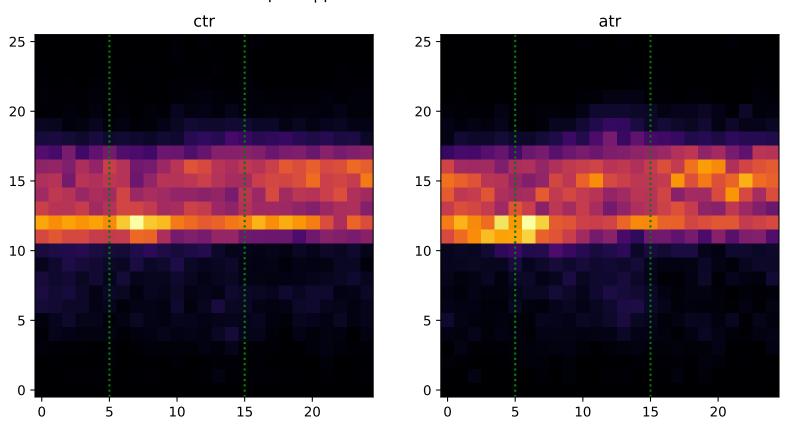
speed\_head\_base | pval:0.966824644549763



d\_dist\_from\_food\_edge | pval:0.9715639810426541



speed | pval:0.976303317535545



d\_curvature\_mean\_head | pval:0.985781990521327

