

NorSef_m.759

31-Mar-2010

code revision: 3372

/haitasj/manuscripts/errorMonitoringBySpikeSynchronyInSupplementaryEyeField

Electrodes

DSP01

Units

a,b,c,d

Alignments

Saccade_

Trial Types

GOCorrect

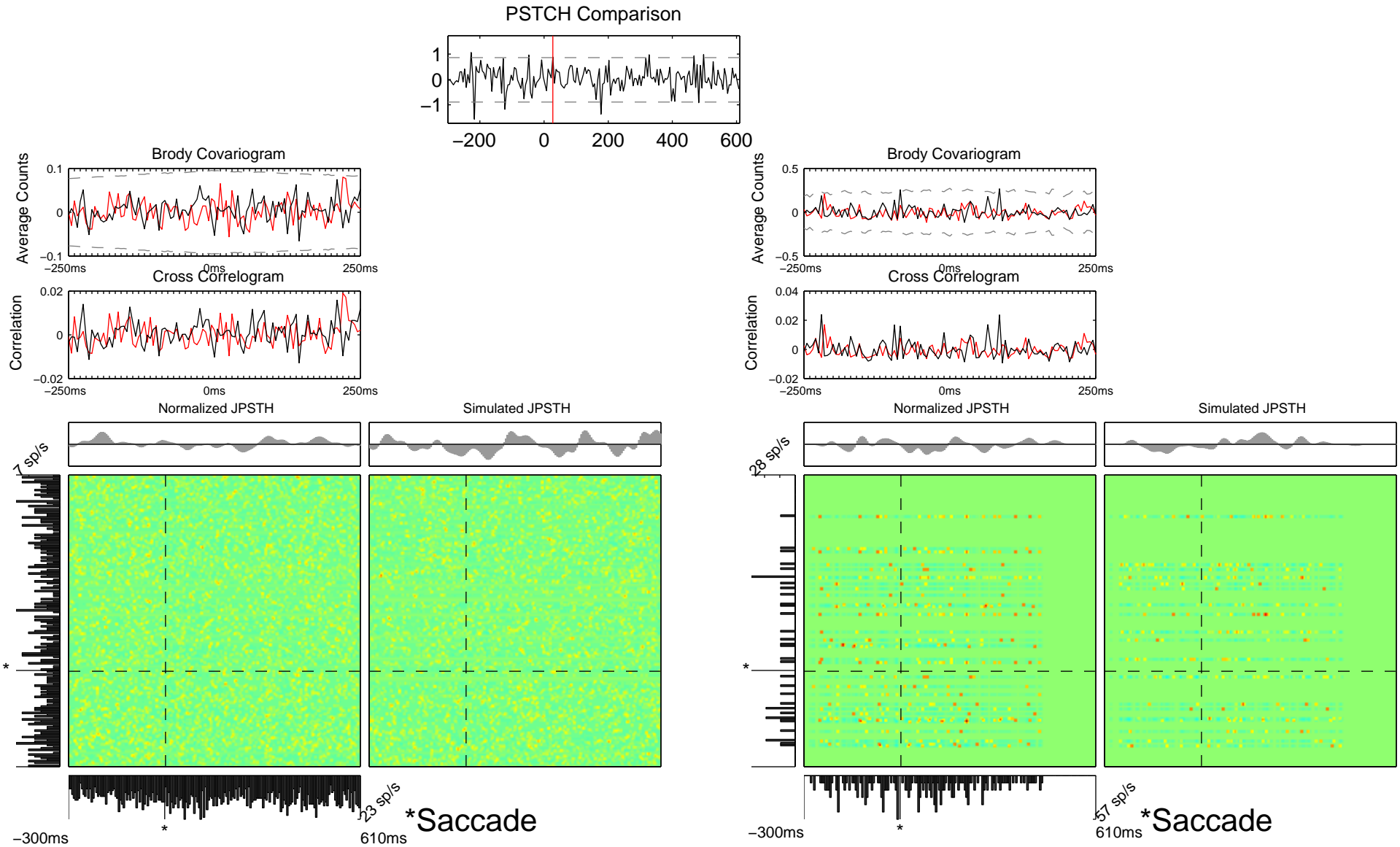
NOGOWrong

Pair: 01a, 01b

PSTCH Comparison First Crossing = 27.5 ms

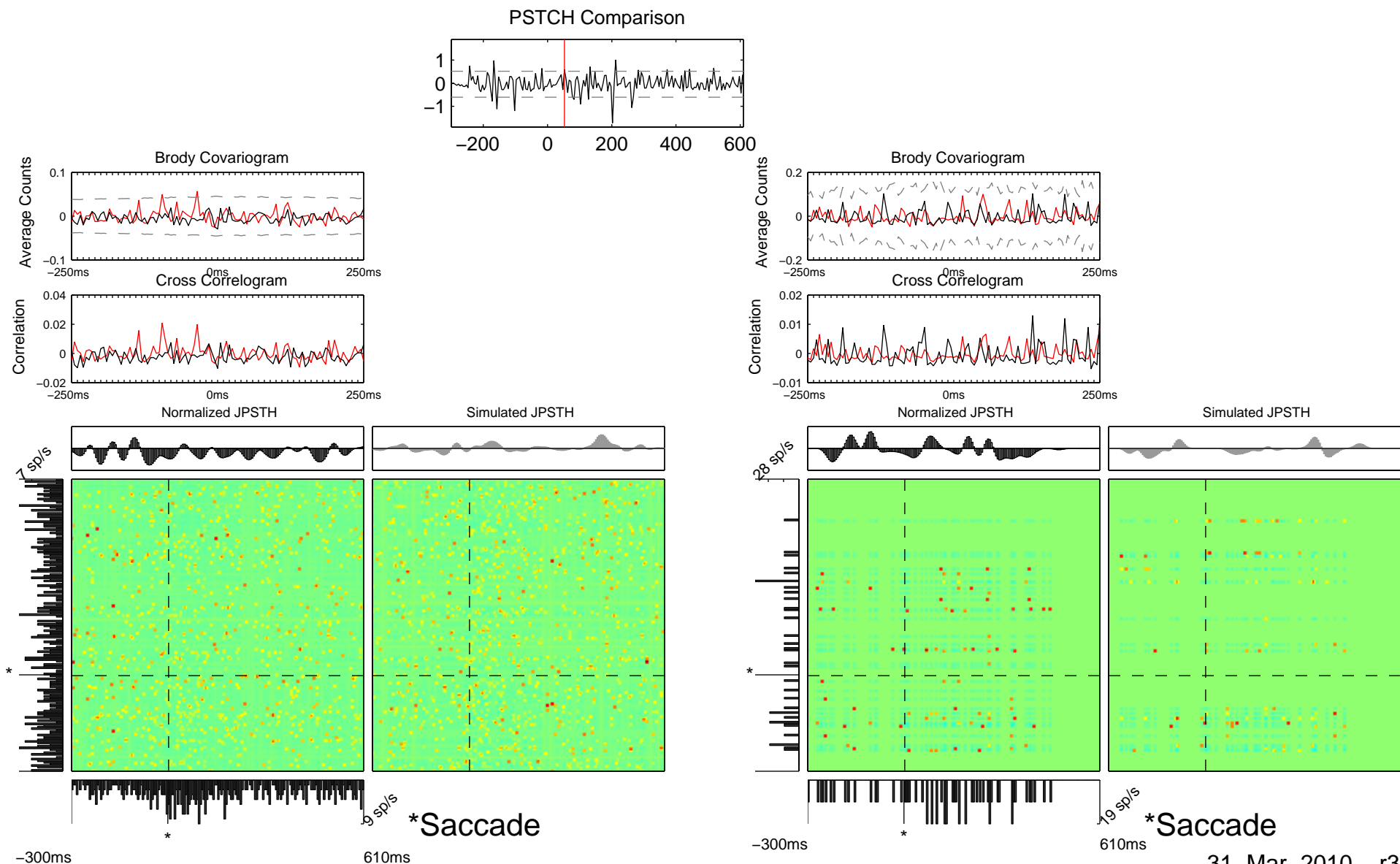
Trial Type: GOCorrect
Number of Trials: 198
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.0746

Trial Type: NOGOWrong
Number of Trials: 21
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.268



Trial Type: GOCorrect
Number of Trials: 198
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.0295

Trial Type: NOGOWrong
Number of Trials: 21
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.102



NorSef_m.759

Pair: 01a, 01d

PSTCH Comparison First Crossing = 2.5 ms

Trial Type: GOCorrect

Number of Trials: 198

Bin Width: 5ms

Coin Width: +/- 50ms

Covariogram Peak: 0.0844

Trial Type: NOGOWrong

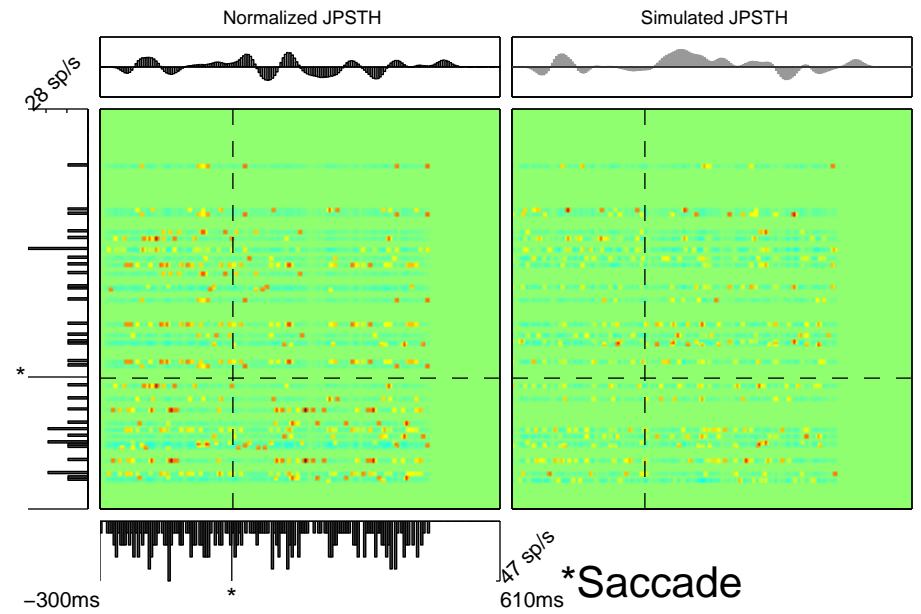
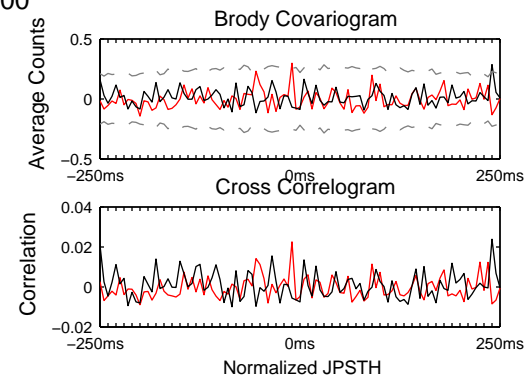
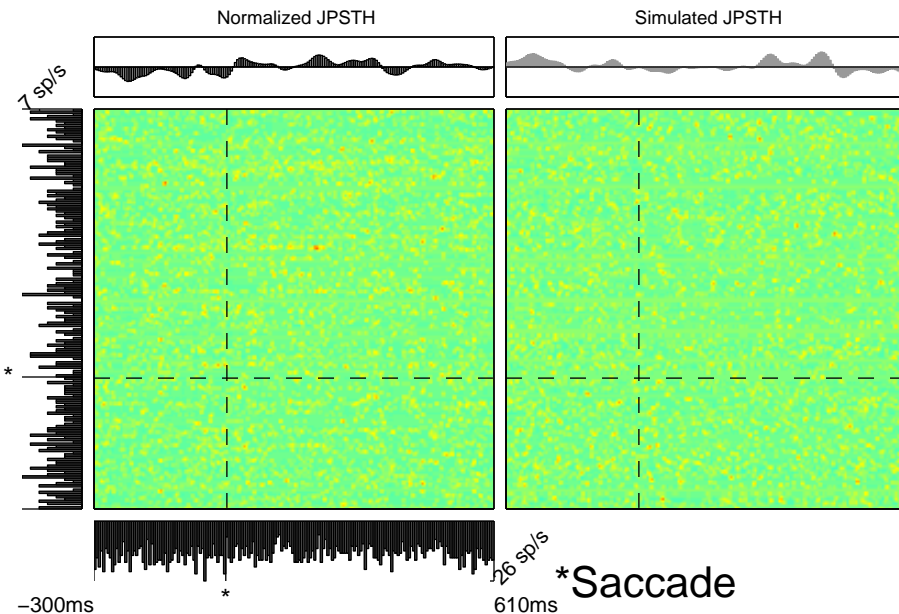
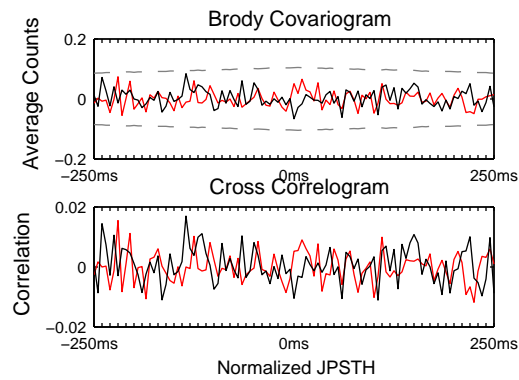
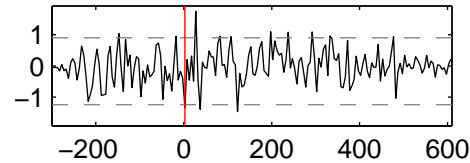
Number of Trials: 21

Bin Width: 5ms

Coin Width: +/- 50ms

Covariogram Peak: 0.286

PSTCH Comparison

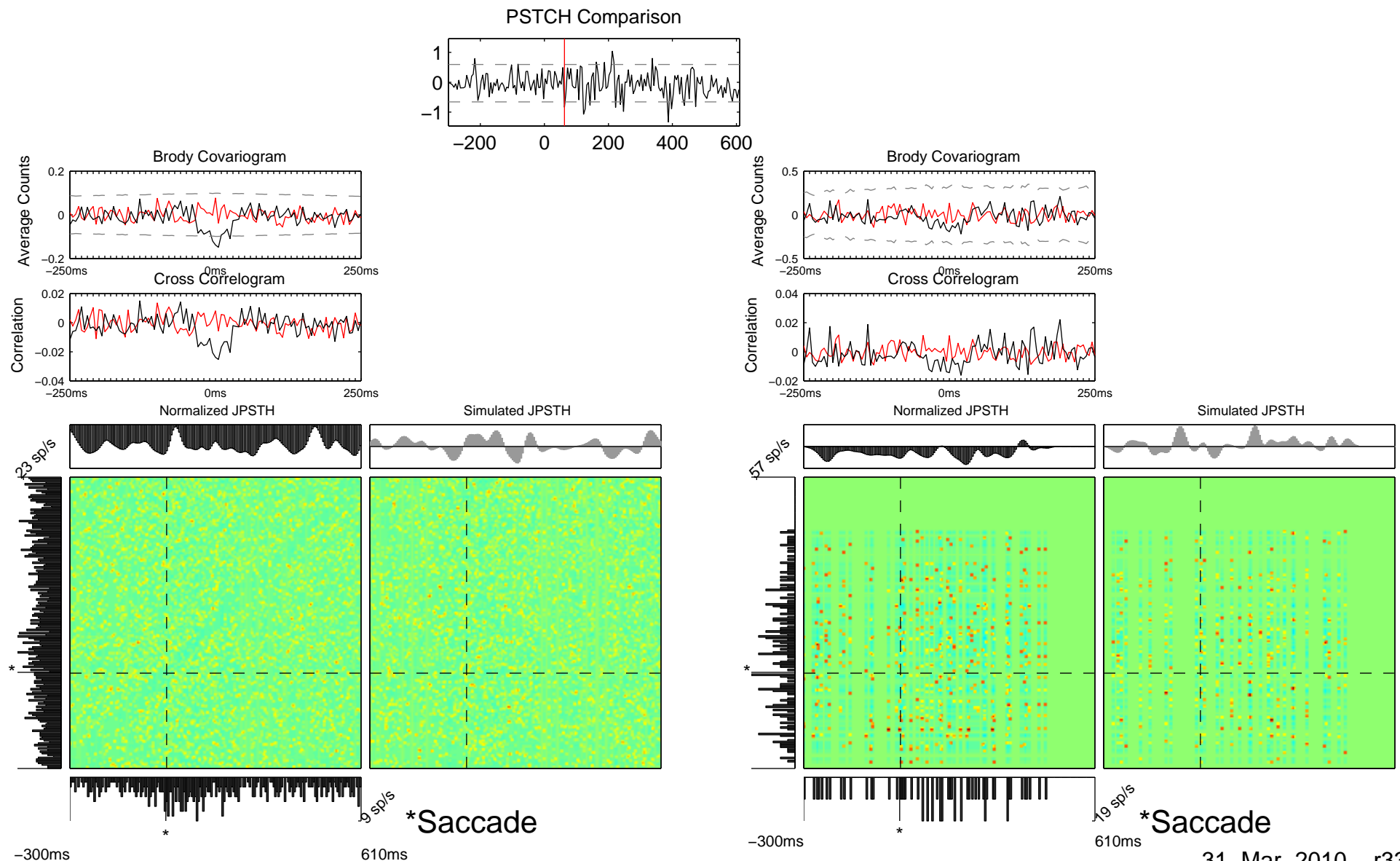


NorSef_m.759
Pair: 01b, 01c

PSTCH Comparison First Crossing = 62.5 ms

Trial Type: GOCorrect
Number of Trials: 198
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.149

Trial Type: NOGOWrong
Number of Trials: 21
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.22



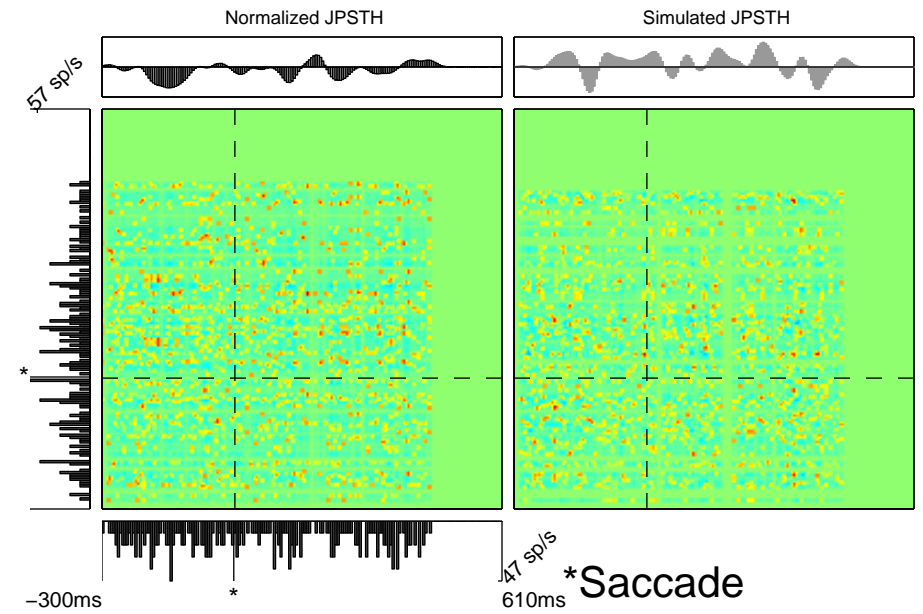
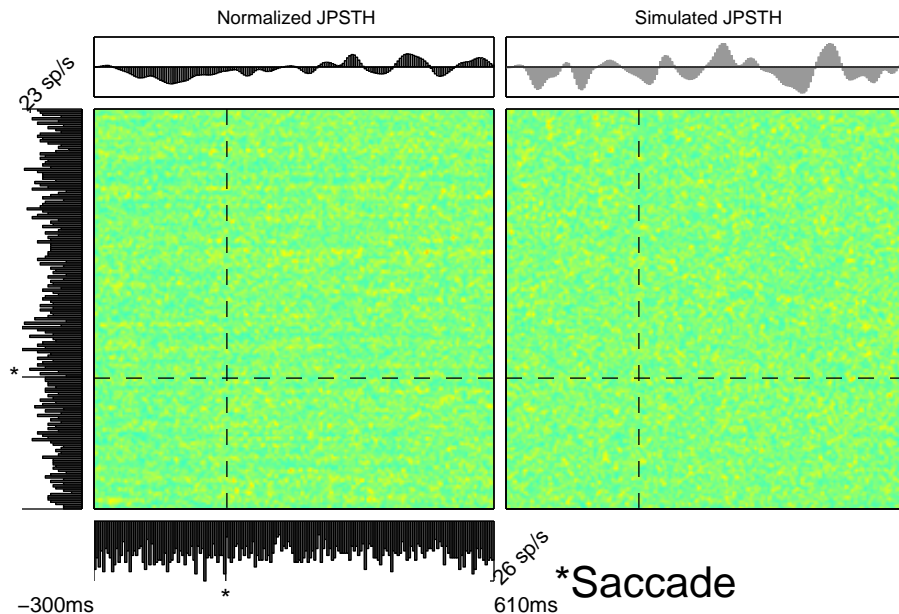
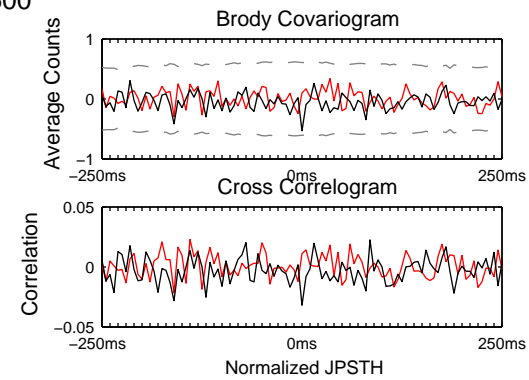
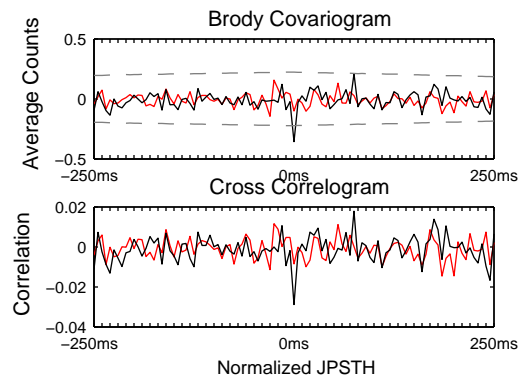
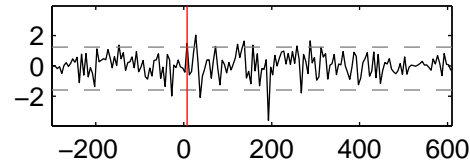
NorSef_m.759
Pair: 01b, 01d

PSTCH Comparison First Crossing = 7.5 ms

Trial Type: GOCorrect
Number of Trials: 198
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.357

Trial Type: NOGOWrong
Number of Trials: 21
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.531

PSTCH Comparison



NorSef_m.759

Pair: 01c, 01d

PSTCH Comparison First Crossing = 52.5 ms

Trial Type: GOCorrect

Number of Trials: 198

Bin Width: 5ms

Coin Width: +/- 50ms

Covariogram Peak: 0.0985

Trial Type: NOGOWrong

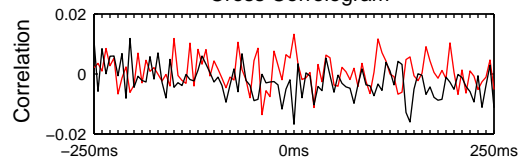
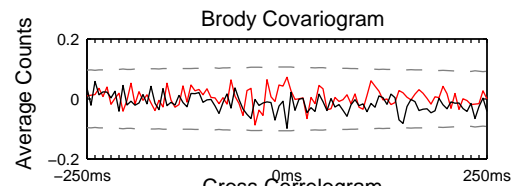
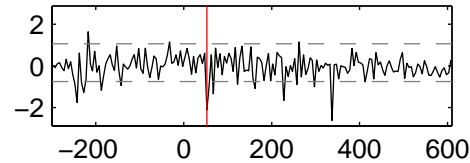
Number of Trials: 21

Bin Width: 5ms

Coin Width: +/- 50ms

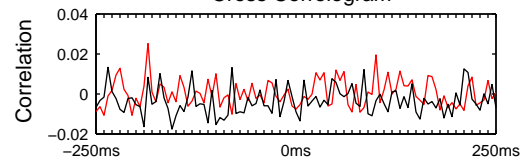
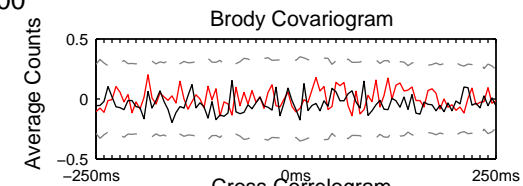
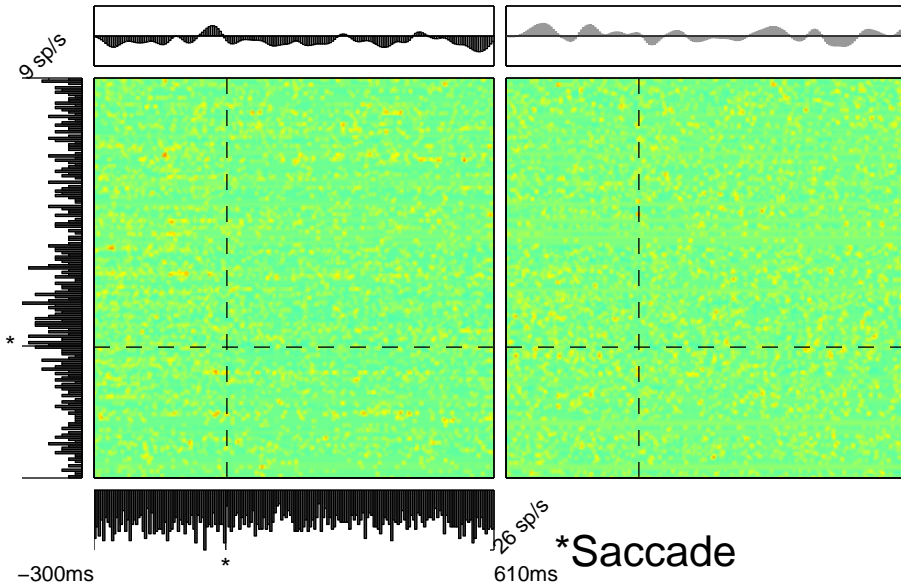
Covariogram Peak: 0.197

PSTCH Comparison



Normalized JPSTH

Simulated JPSTH



Normalized JPSTH

Simulated JPSTH

