

fecszz_m.041706a

31-Mar-2010

code revision: 3372

/haitasj/manuscripts/errorMonitoringBySpikeSynchronyInSupplementaryEyeField

Electrodes	Units	Alignments	Trial Types
DSP01	a	Saccade_	GOCorrect
DSP02	a,b		NOGOWrong
DSP03	a		

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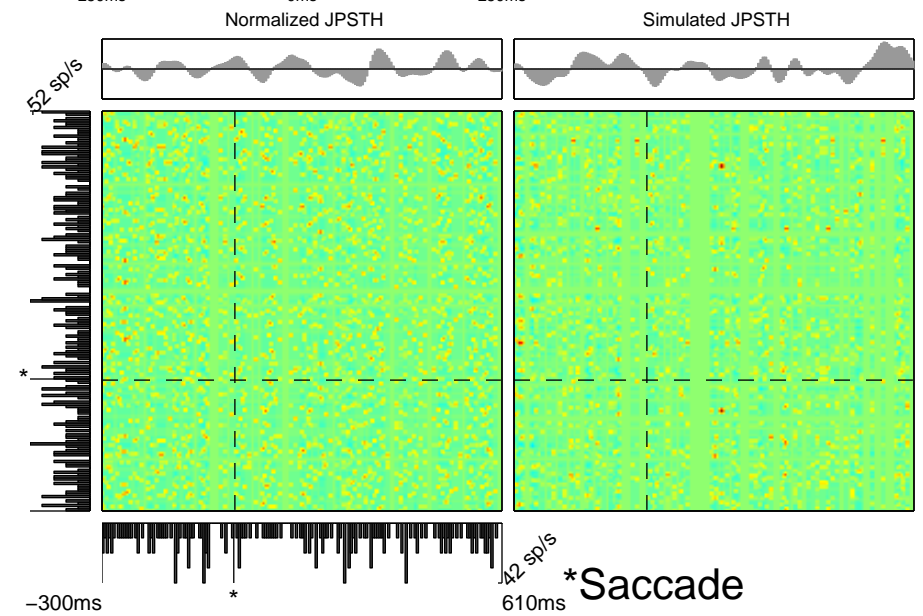
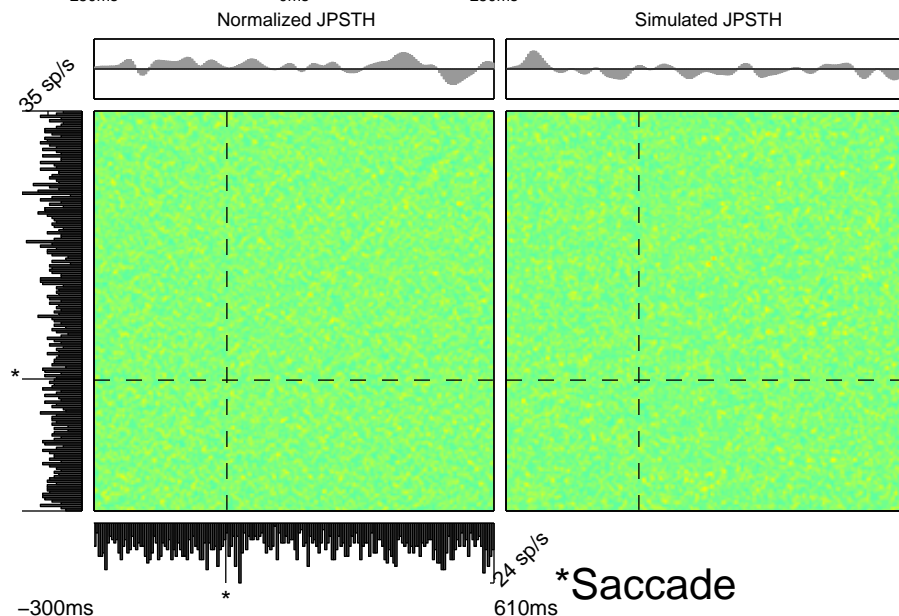
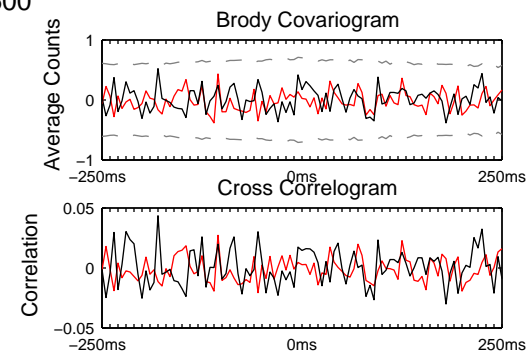
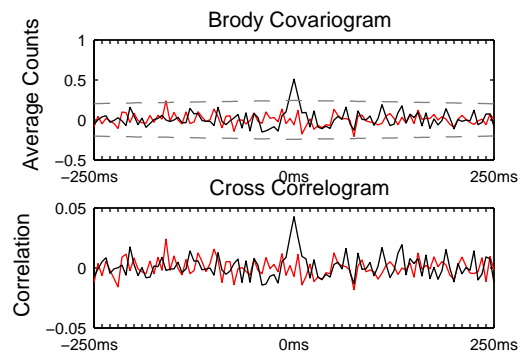
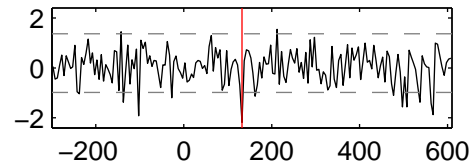
Pair: 01a, 02a

PSTCH Comparison First Crossing = 132.5 ms

Trial Type: GOCorrect
Number of Trials: 147
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.508

Trial Type: NOGOWrong
Number of Trials: 19
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.521

PSTCH Comparison



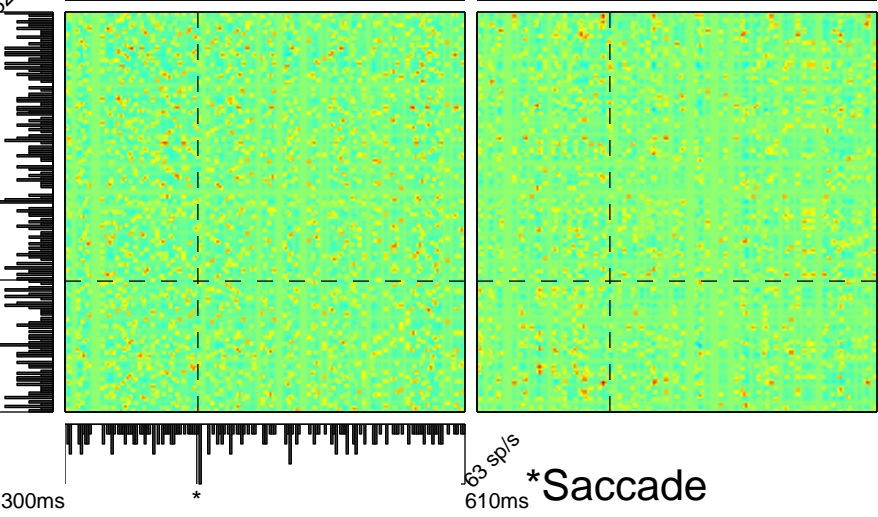
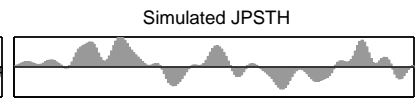
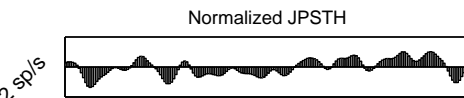
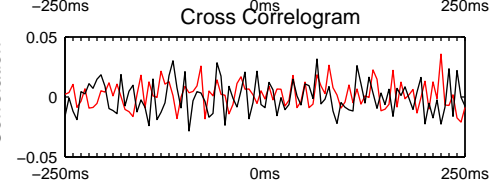
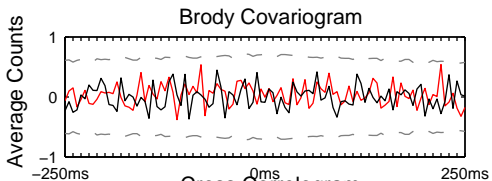
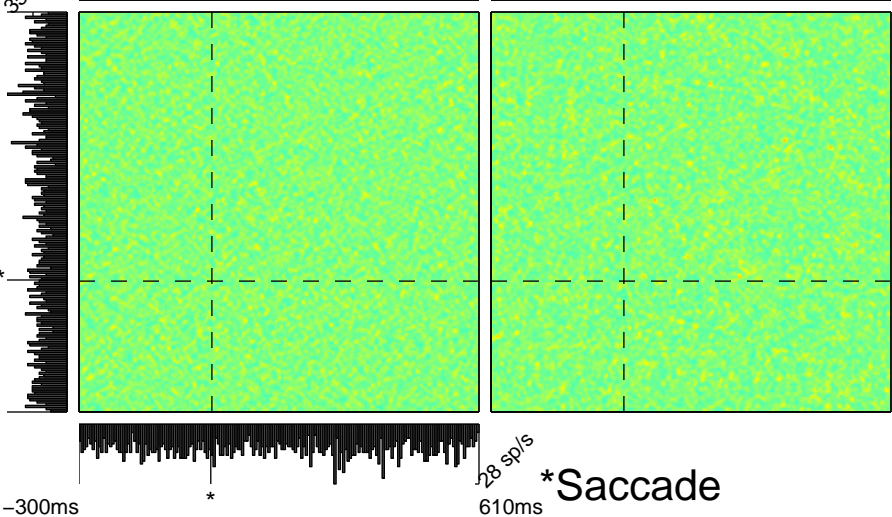
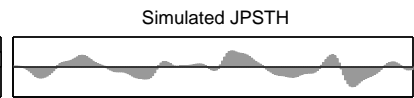
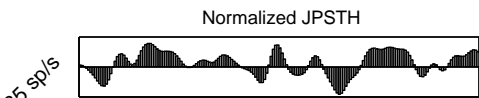
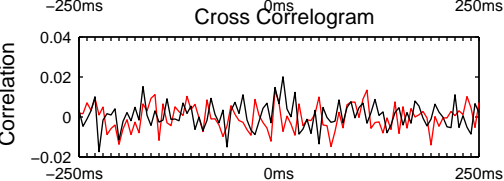
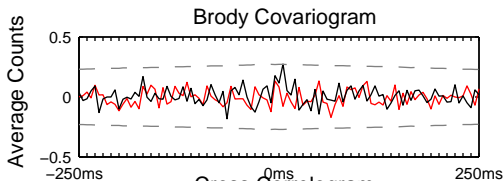
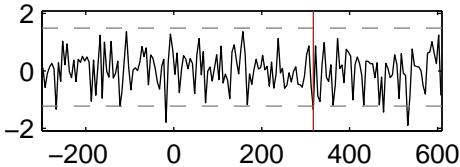
fecszz_m.041706a
Pair: 01a, 02b

PSTCH Comparison First Crossing = 317.5 ms

Trial Type: GOCorrect
Number of Trials: 147
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.273

Trial Type: NOGOWrong
Number of Trials: 19
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.446

PSTCH Comparison



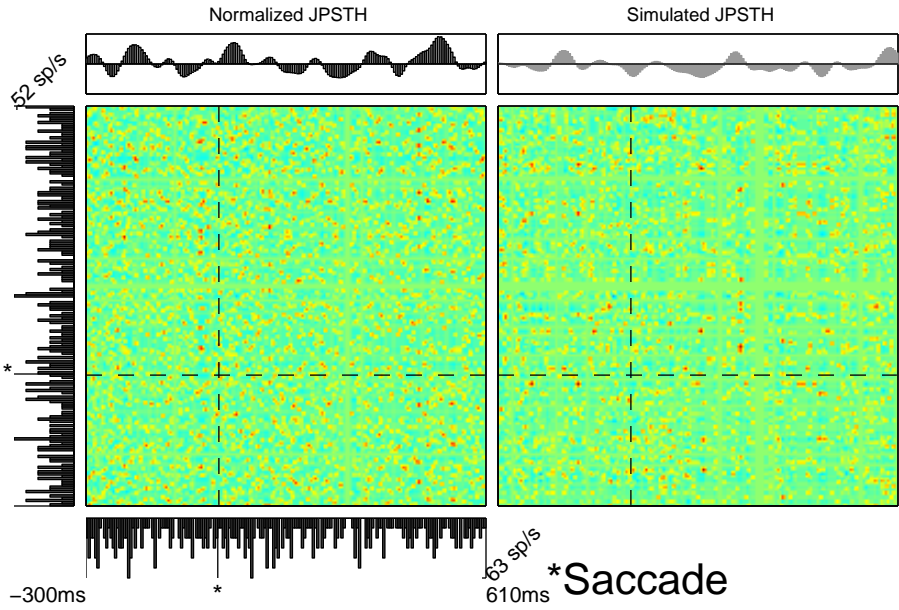
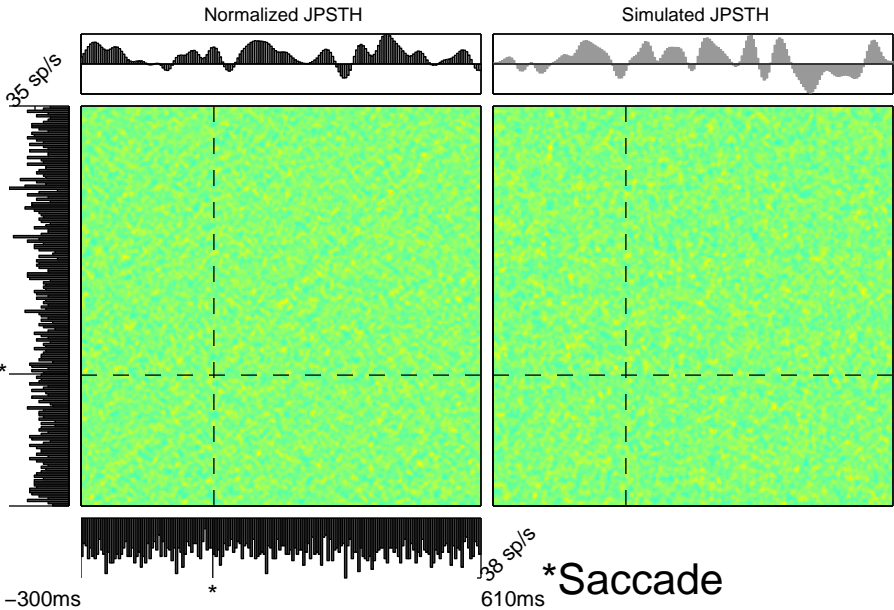
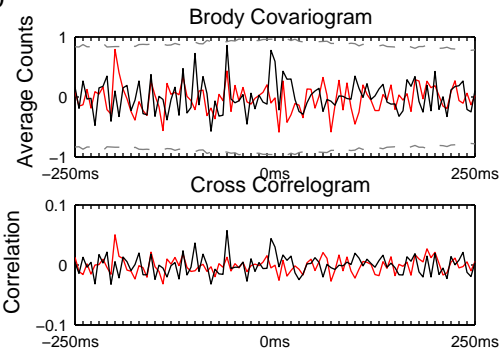
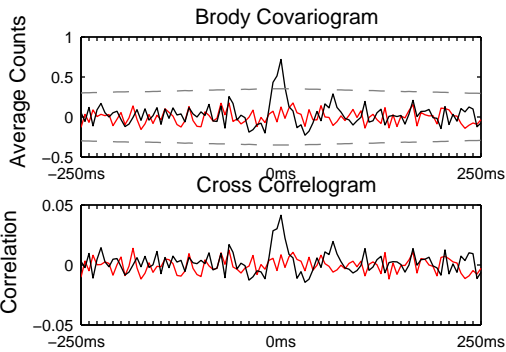
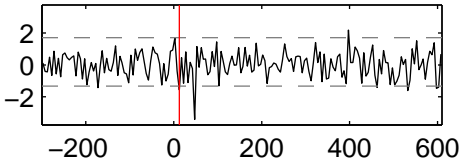
fecszz_m.041706a
Pair: 01a, 03a

PSTCH Comparison First Crossing = 12.5 ms

Trial Type: GOCorrect
Number of Trials: 147
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.717

Trial Type: NOGOWrong
Number of Trials: 19
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.856

PSTCH Comparison



fecszz_m.041706a

Pair: 02a, 02b

PSTCH Comparison First Crossing = 227.5 ms

Trial Type: GOCorrect

Number of Trials: 147

Bin Width: 5ms

Coin Width: +/- 50ms

Covariogram Peak: 0.205

Trial Type: NOGOWrong

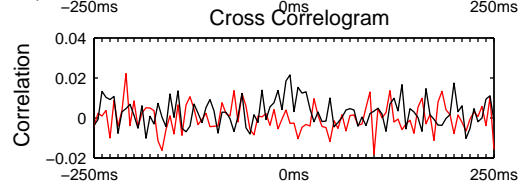
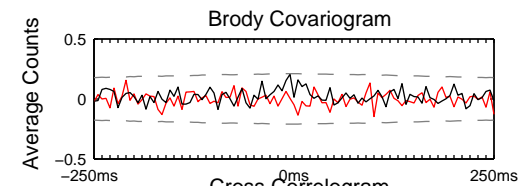
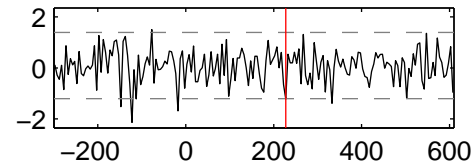
Number of Trials: 19

Bin Width: 5ms

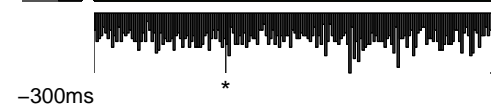
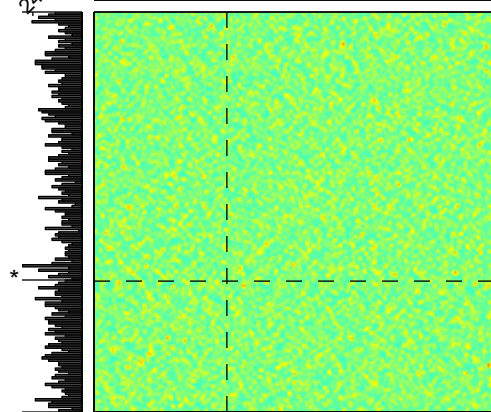
Coin Width: +/- 50ms

Covariogram Peak: 0.46

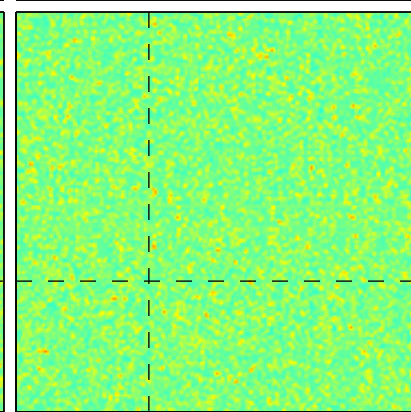
PSTCH Comparison



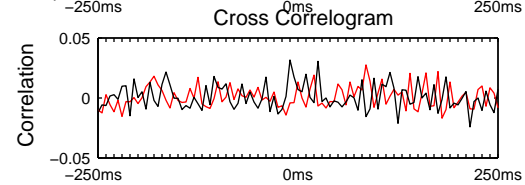
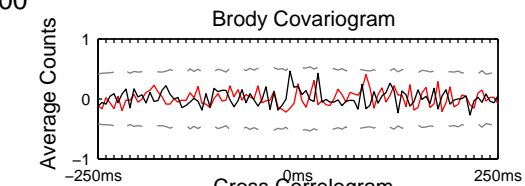
Normalized JPSTH



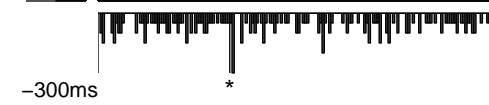
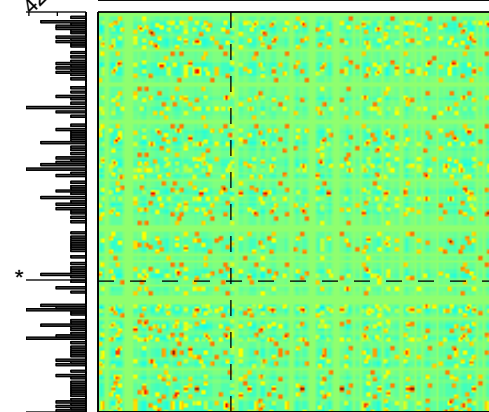
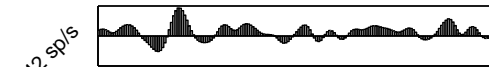
Simulated JPSTH



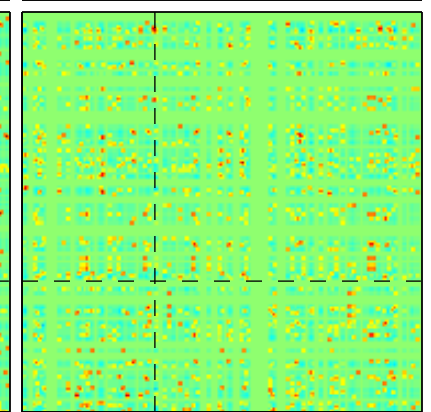
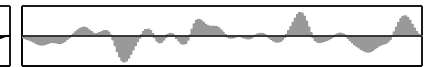
* Saccade



Normalized JPSTH



Simulated JPSTH



* Saccade

Pair: 02a, 03a

Trial Type: NOGOWrong
Number of Trials: 19
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.421



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Pair: 02b, 03a

PSTCH Comparison First Crossing = 7.5 ms

Trial Type: GOCorrect
Number of Trials: 147
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.219

Trial Type: NOGOWrong
Number of Trials: 19
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.468

PSTCH Comparison

