

fecszz_m.021306e

31-Mar-2010

code revision: 3372

/haitasj/manuscripts/errorMonitoringBySpikeSynchronyInSupplementaryEyeField

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

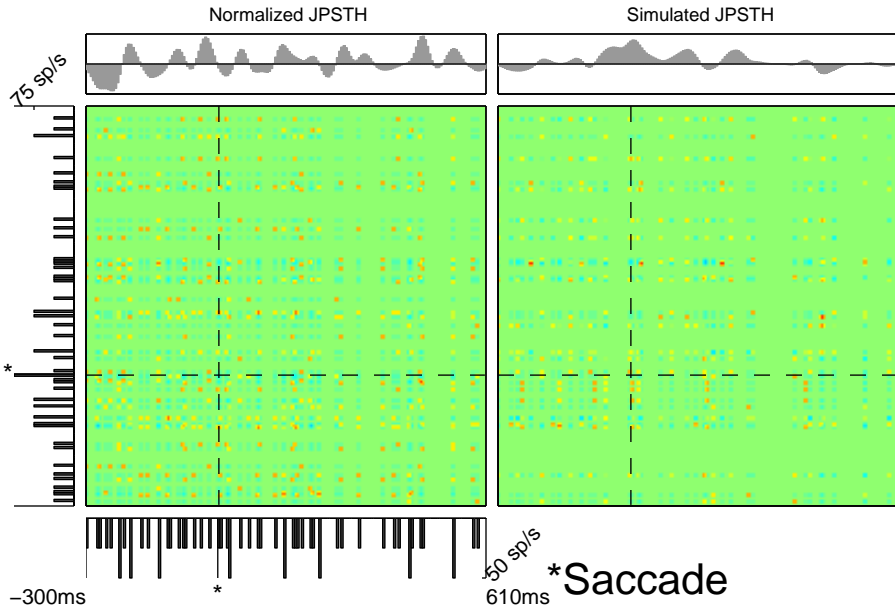
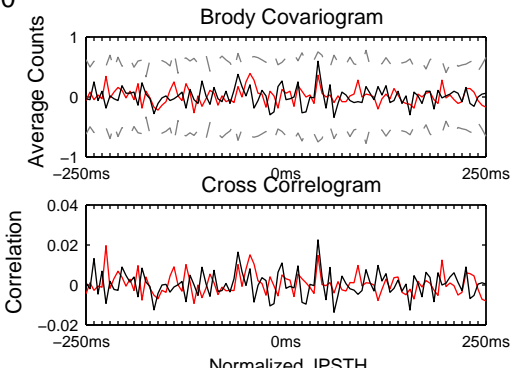
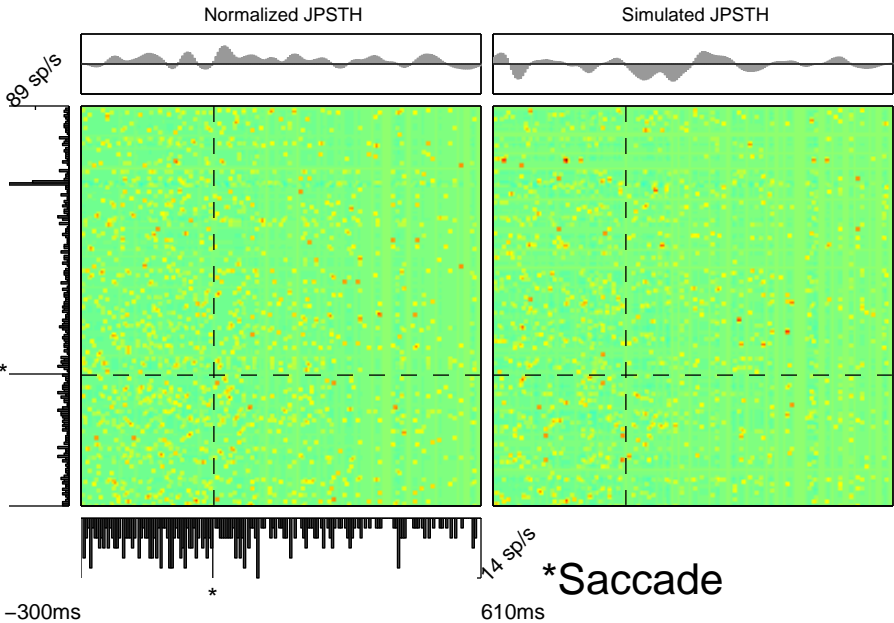
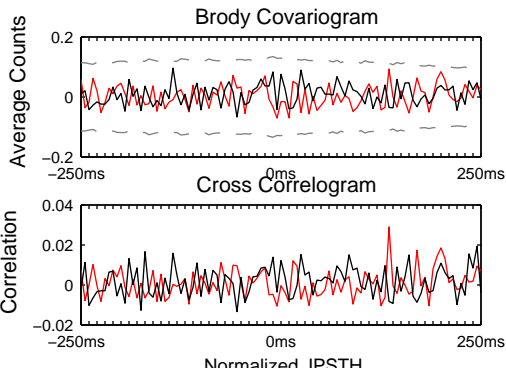
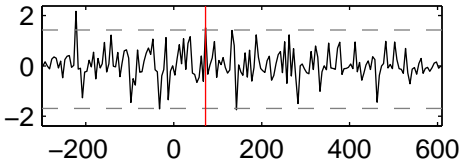
fecszz_m.021306e
Pair: 01a, 02a

PSTCH Comparison First Crossing = 72.5 ms

Trial Type: GOCorrect
Number of Trials: 85
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.0958

Trial Type: NOGOWrong
Number of Trials: 8
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.594

PSTCH Comparison



Pair: 01a, 03a

PSTCH Comparison First Crossing = 12.5 ms

Number of Trials: 85

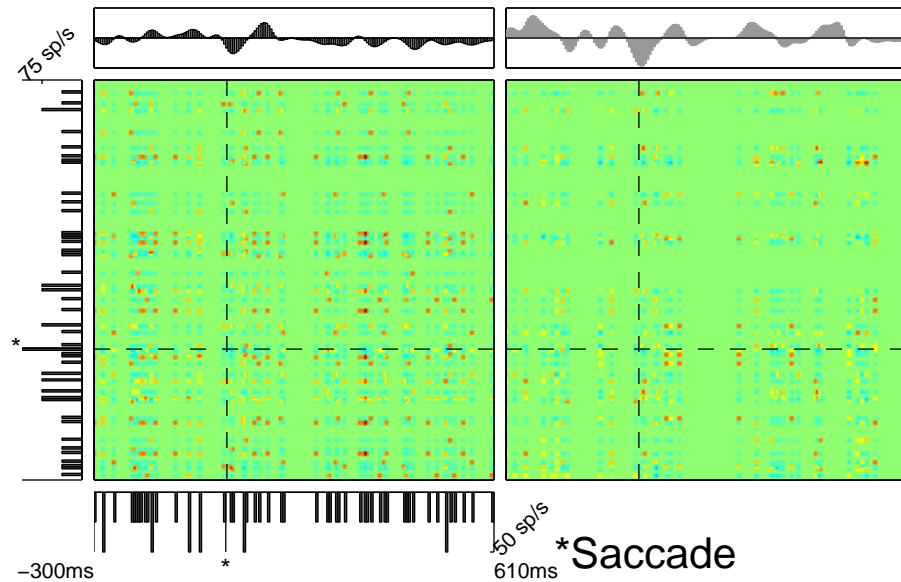
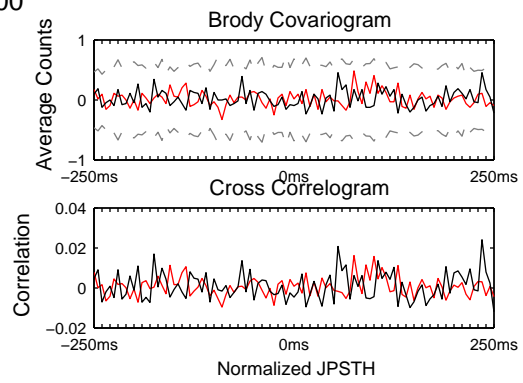
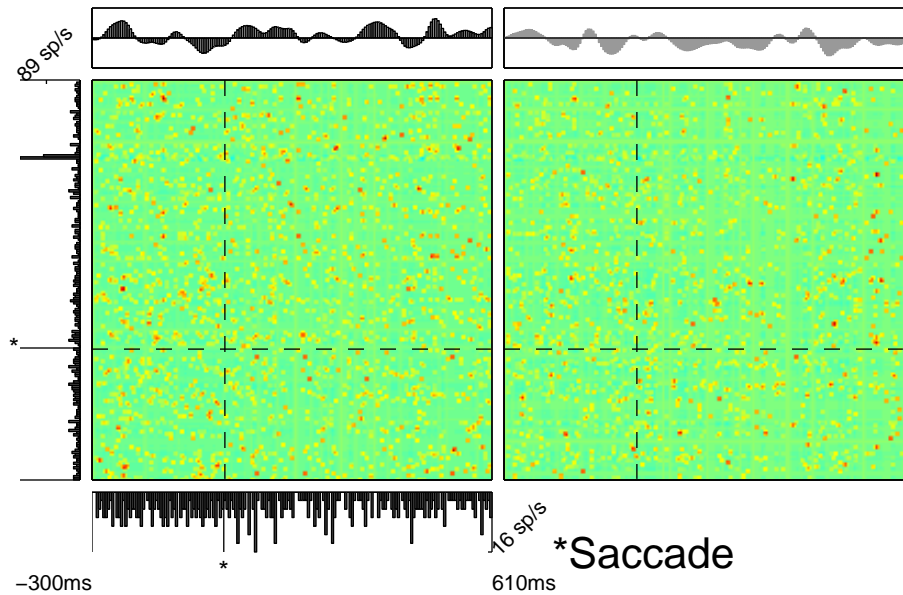
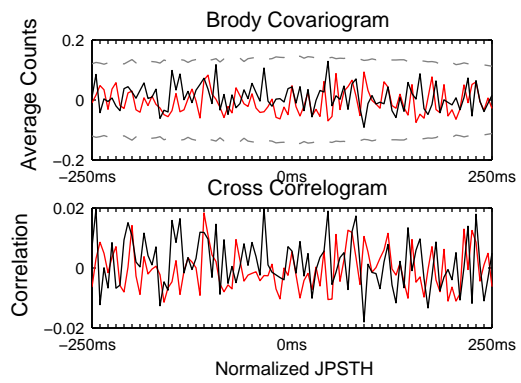
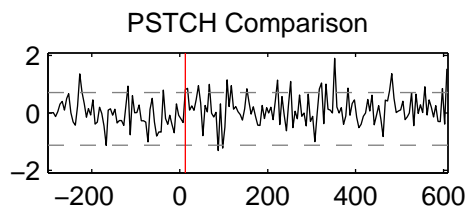
Coin Width: $\pm 50\text{ms}$

Covariogram Peak: 0.128

Number of Trials: 8

Coin Width: $\pm 50\text{ms}$

Covariogram Peak: 0.453



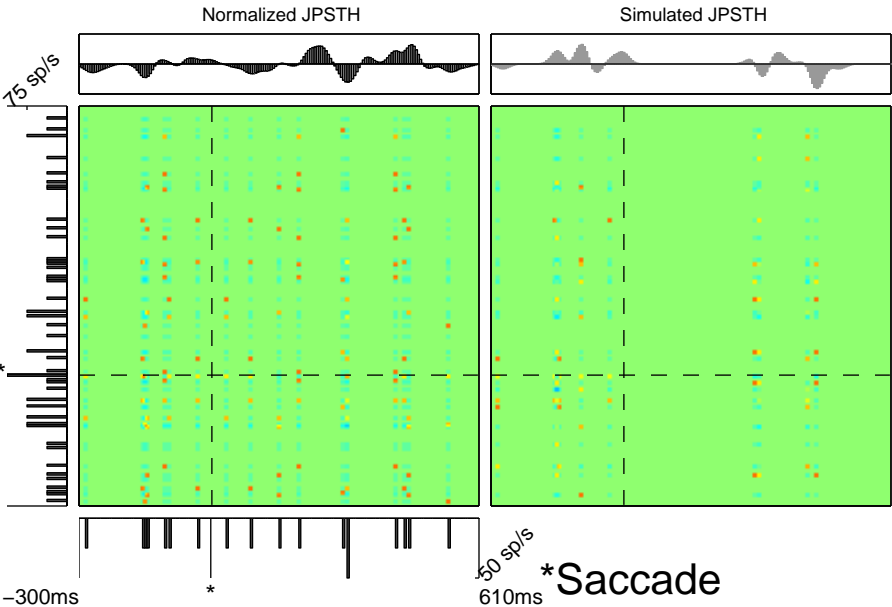
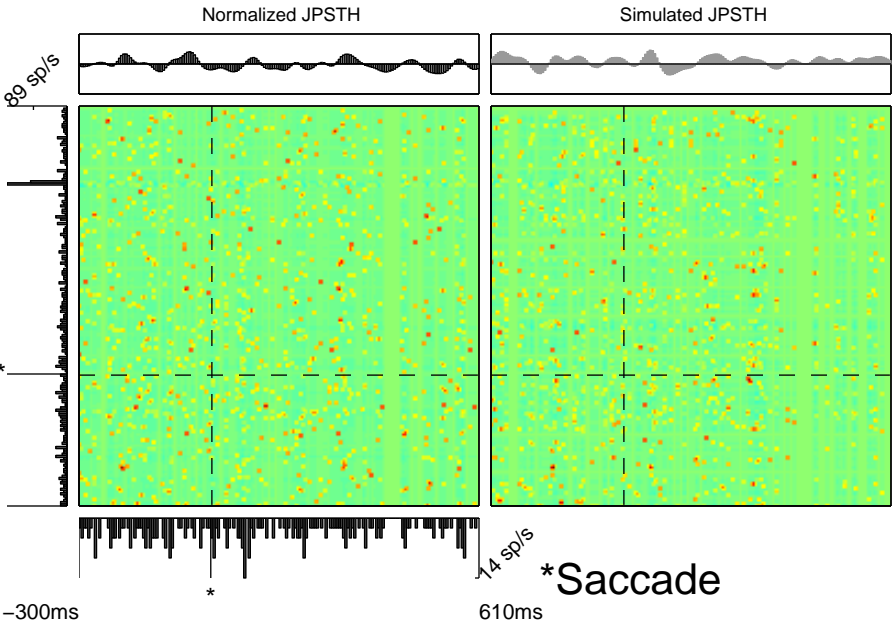
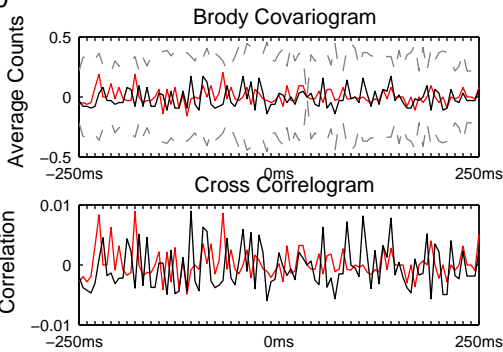
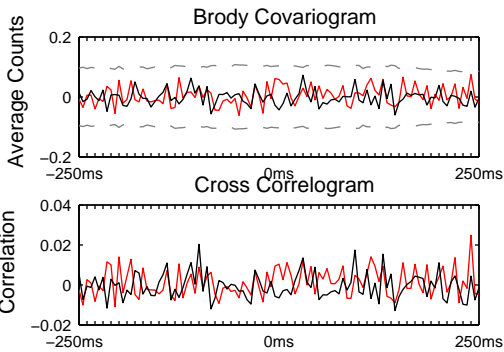
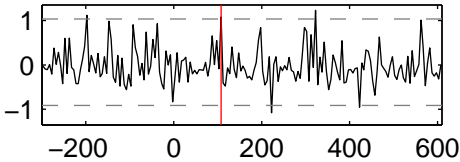
fecszz_m.021306e
Pair: 01a, 03b

PSTCH Comparison First Crossing = 107.5 ms

Trial Type: GOCorrect
Number of Trials: 85
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.0721

Trial Type: NOGOWrong
Number of Trials: 8
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.172

PSTCH Comparison



Pair: 02a, 03a

PSTCH Comparison First Crossing = 92.5 ms

Number of Trials: 85

Bin Width: 5ms

Coin Width: $\pm 50\text{ms}$

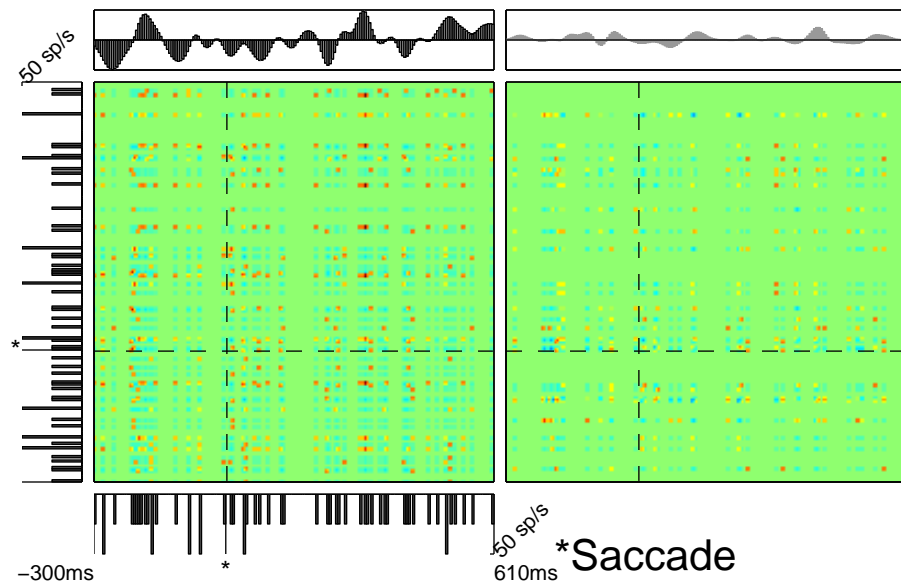
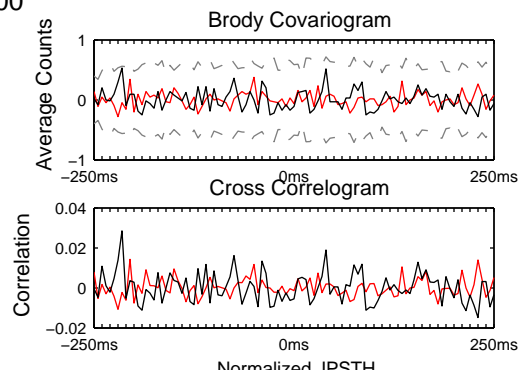
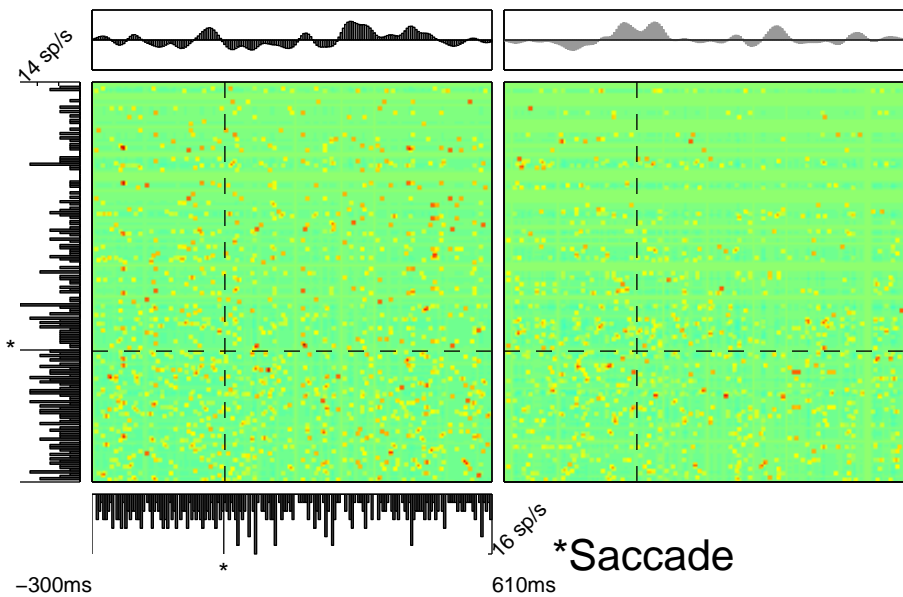
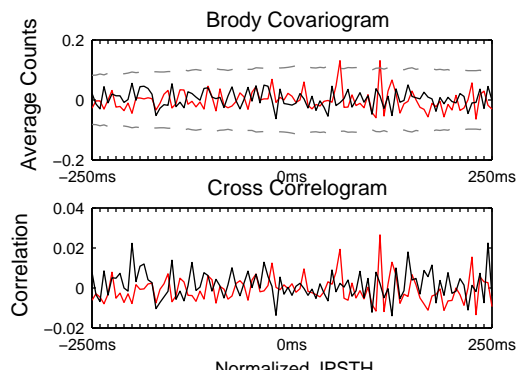
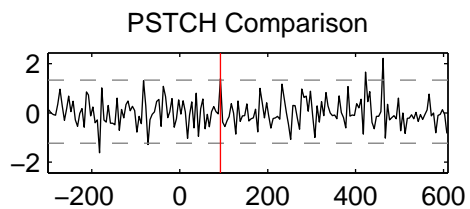
Covariogram Peak: 0.0626

Number of Trials: 8

Bin Width: 5ms

Coin Width: $\pm 50\text{ms}$

Covariogram Peak: 0.531



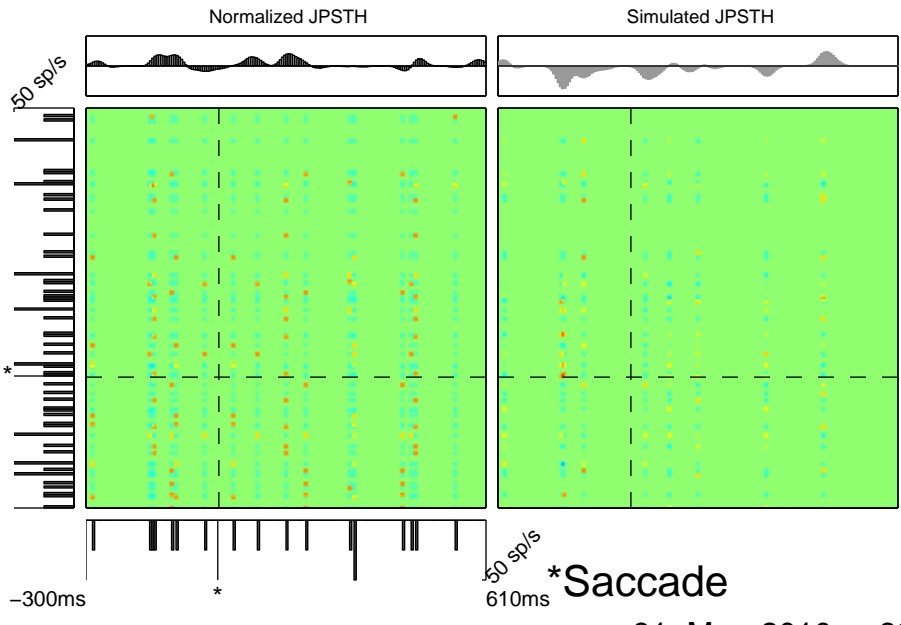
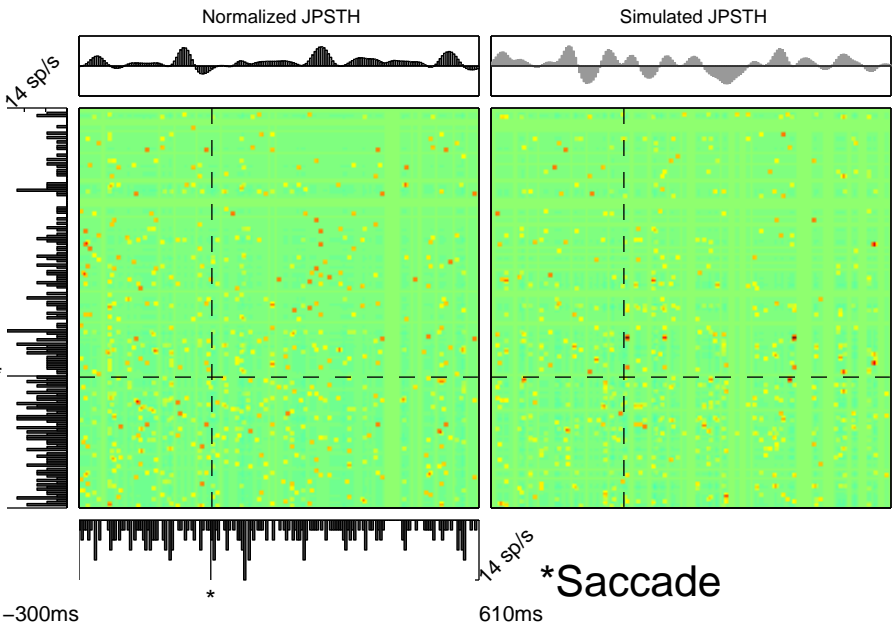
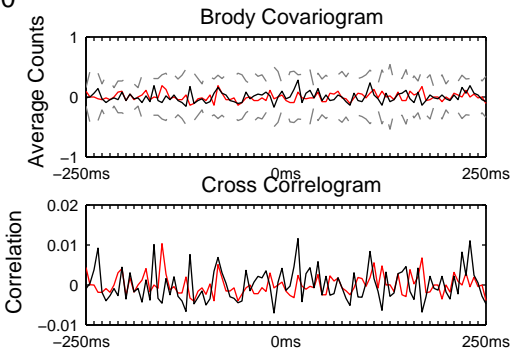
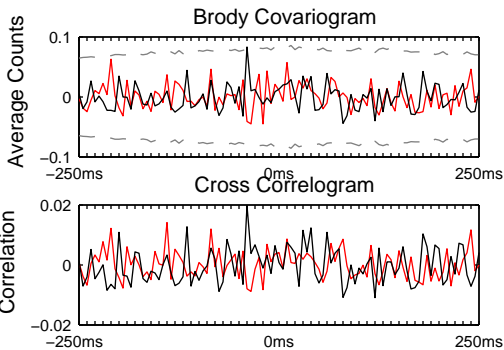
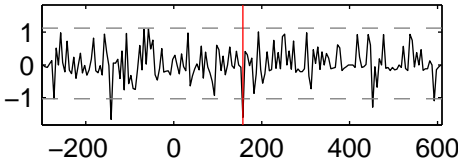
fecszz_m.021306e
Pair: 02a, 03b

PSTCH Comparison First Crossing = 157.5 ms

Trial Type: GOCorrect
Number of Trials: 85
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.0832

Trial Type: NOGOWrong
Number of Trials: 8
Bin Width: 5ms
Coin Width: +/- 50ms
Covariogram Peak: 0.281

PSTCH Comparison



Pair: 03a, 03b

PSTCH Comparison First Crossing = 17.5 ms

Number of Trials: 85

Bin Width: 5ms

Coin Width: $\pm 50\text{ms}$

Covariogram Peak: 0.0601

Number of Trials: 8

Bin Width: 5ms

Coin Width: $\pm 50\text{ms}$

Covariogram Peak: 0.25

