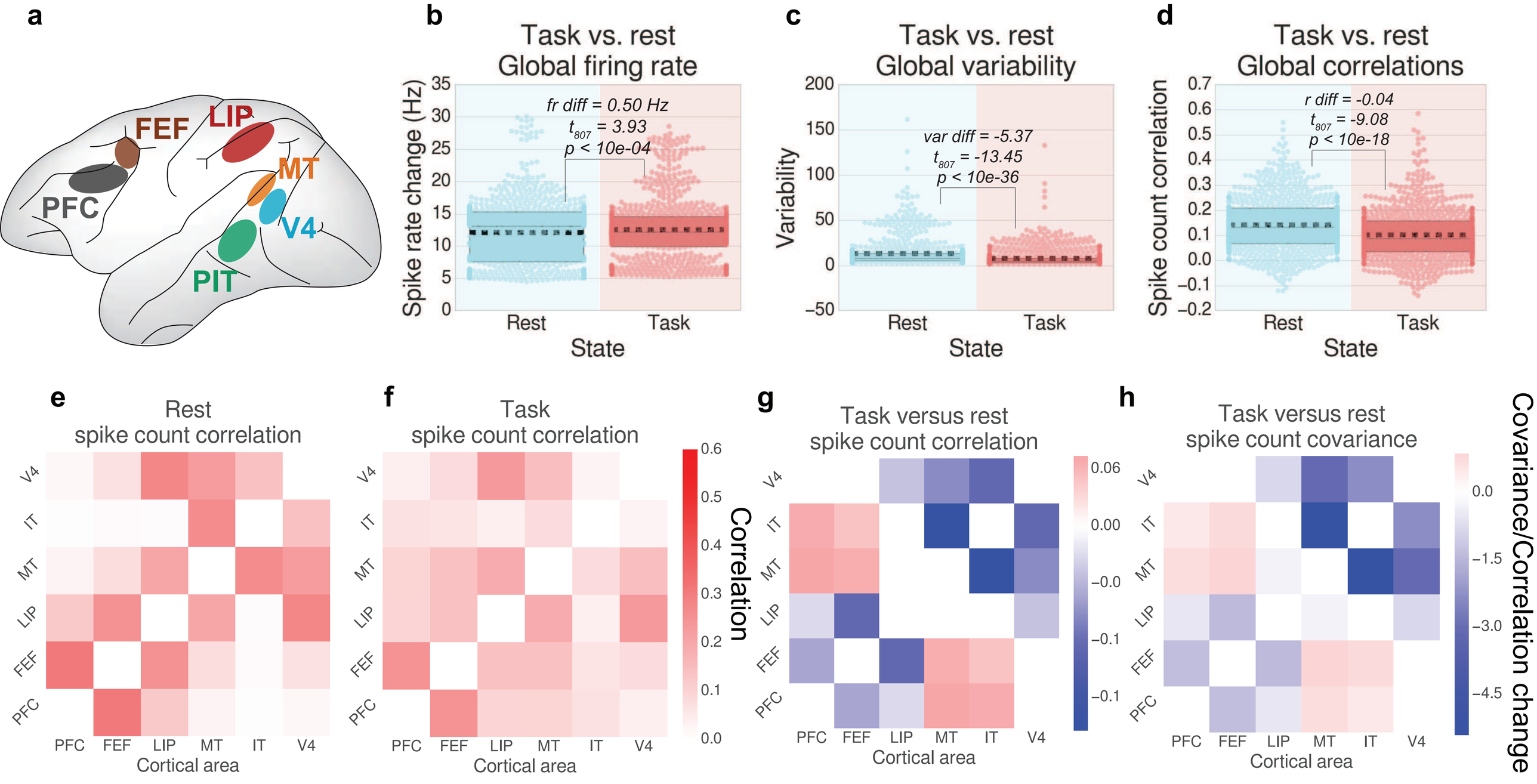
a
FEF
LIP
MT
PFC
V4
PIT
b
Task vs. rest
Global firing rate
fr diff = 0.50 Hz
t_{807} = 3.93
p < 10e-04
Spike rate change (Hz)
Rest
Task
State
c
Task vs. rest
Global variability
var diff = -5.37
t_{807} = -13.45
p < 10e-36
Variability
Rest
Task
State
d
Task vs. rest
Global correlations
r diff = -0.04
t_{807} = -9.08
p < 10e-18
Spike count correlation
Rest
Task
State
e
Rest
spike count correlation
V4
IT
MT
LIP
FEF
PFC
Cortical area
f
Task
spike count correlation
Correlation
g
Task versus rest
spike count correlation
h
Task versus rest
spike count covariance
Covariance/Correlation change