A

Sham

IB4 Merge

TBI

DG DGDG

CD11b

B

Cortex

Hippocampus

Thalamus

IB4 positive cells
Mean ± S.E.M.

Sham 24H TBI 48H TBI

Sham 24H TBI 48H TBI

Sham 24H TBI 48H TBI

** * # ** ##