Fig 3

A

’Bcells’
thalamic
explant

‘Axons’

B

1 2

C

α-tubulin
β-actin
β-catenin
Map-2
Ral-A
Reticulon-1
RPS3
Synaptotagmin-13

axon:cell ratio +/- SEM

D

β-catenin mRNA

cb

a
gc

0% distance along axon 100%

E

β–catenin mRNA

Intensity of staining (%)

Distance along axon (%)

F

β-actin mRNA

Intensity of staining (%)

Distance along axon (%)

G

18S rRNA

Intensity of staining (%)

Distance along axon (%)