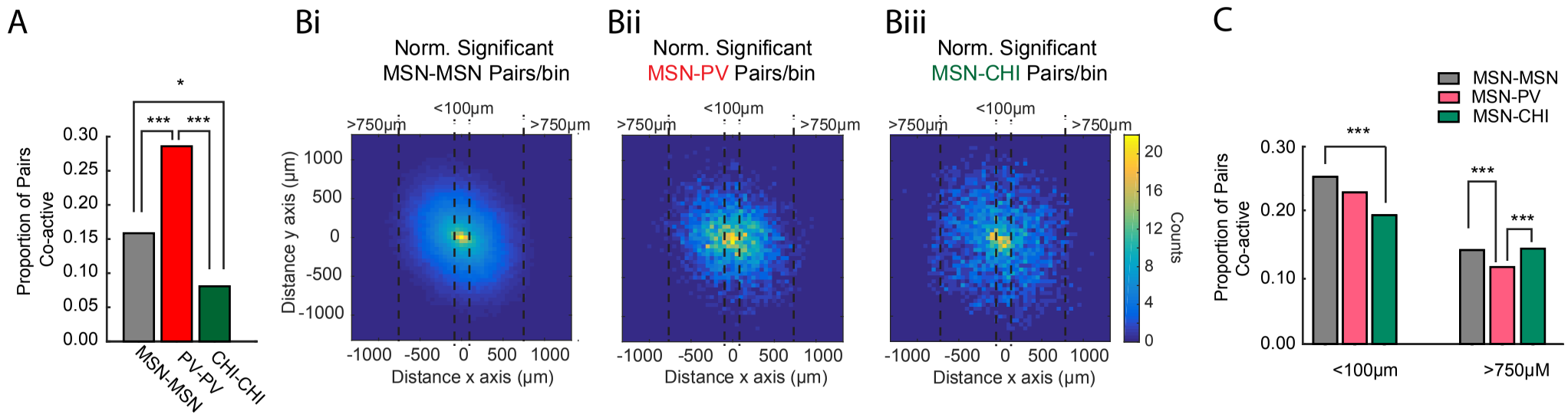
# Figure S4


A
Proportion of Pairs Co-active
0.30
0.25
0.20
0.15
0.10
0.05
0.00
*
***
***
MSN-MSN
PV-PV
CHI-CHI
Bi
Norm. Significant MSN-MSN Pairs/bin
Bii
Norm. Significant MSN-PV Pairs/bin
Biii
Norm. Significant MSN-CHI Pairs/bin
<100µm
>750µm
Distance y axis (µm)
Distance x axis (µm)
1000
500
0
-500
-1000
Counts
20
16
12
8
4
0
C
MSN-MSN
MSN-PV
MSN-CHI
<100µm
>750µM