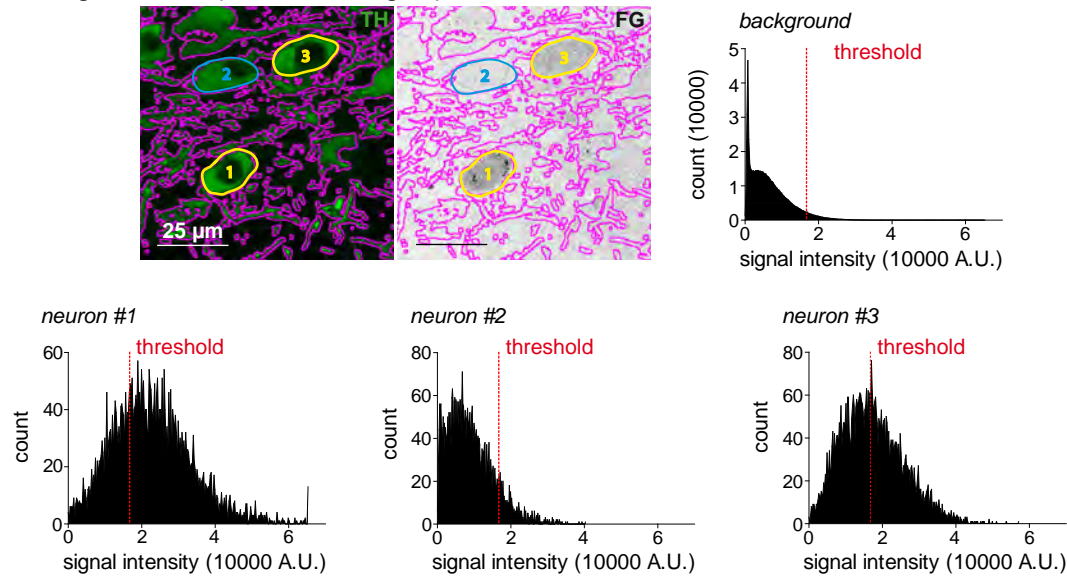


Figure 1 - figure supplement 1

A

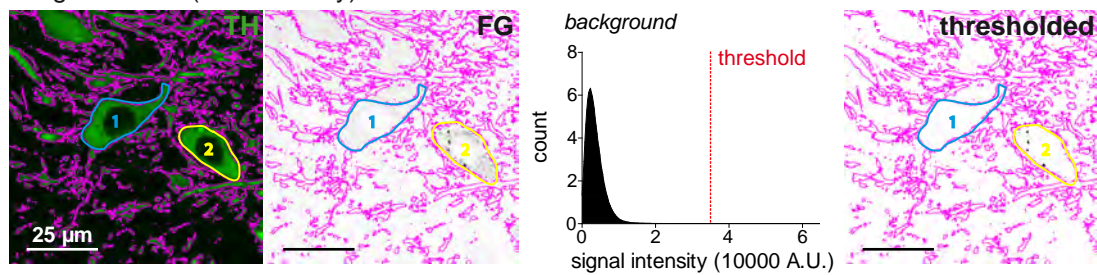
FG-labeling detection (intrinsic FG signal)



TH neuron #	mean (TH+ neuron)	mean (TH-free BG)	BG SD	threshold	FG-labelled?
1	22899	6704	5013	16730	✓
2	9119	6704	5013	16730	✗
3	17385	6704	5013	16730	✓

B

FG-labeling detection (FG-Antibody)



TH neuron #	mean (TH-free BG)	BG SD	threshold	positive marks	FG-labelled?
1	3720	3037	34973	0	✗
2	3720	3037	34973	>5	✓