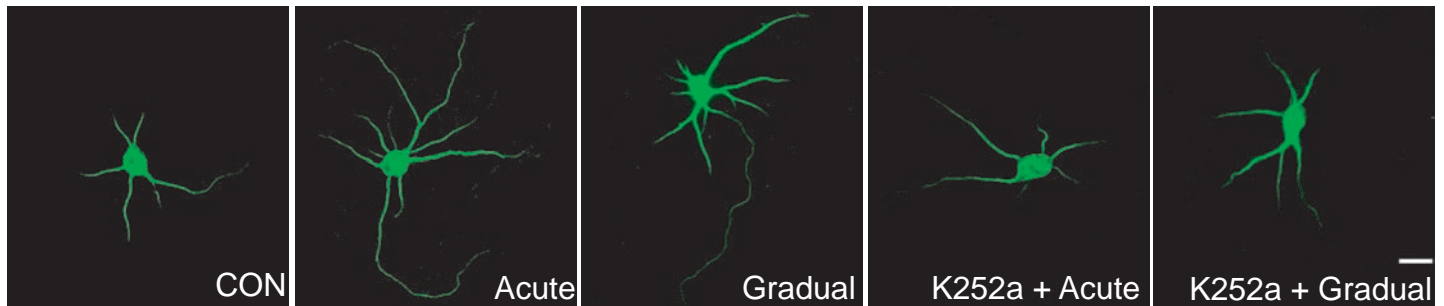


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a**b**

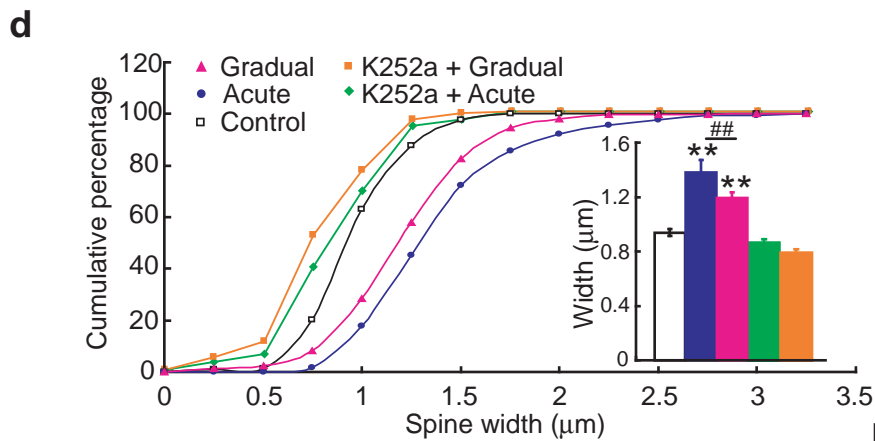
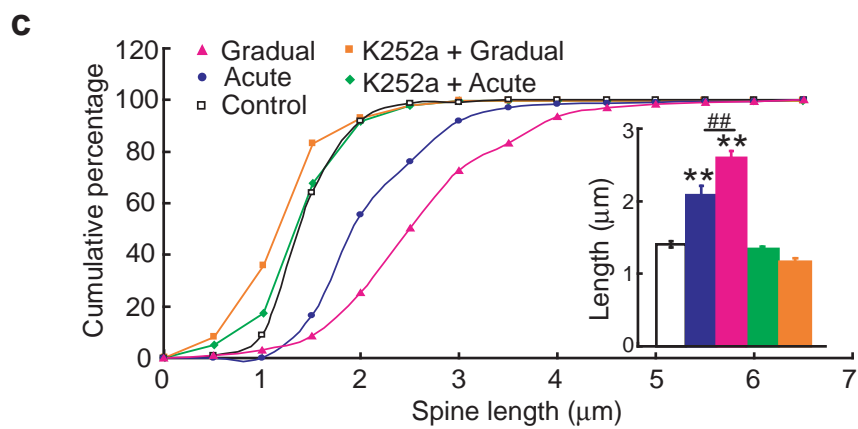
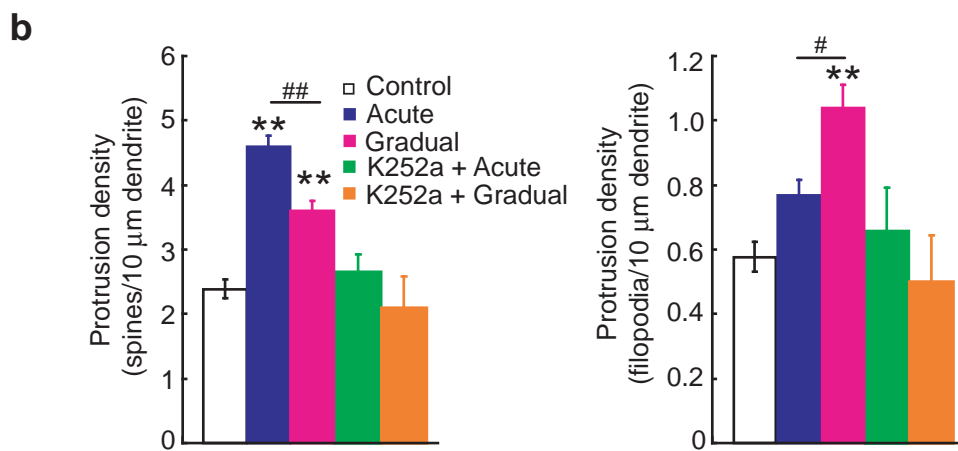
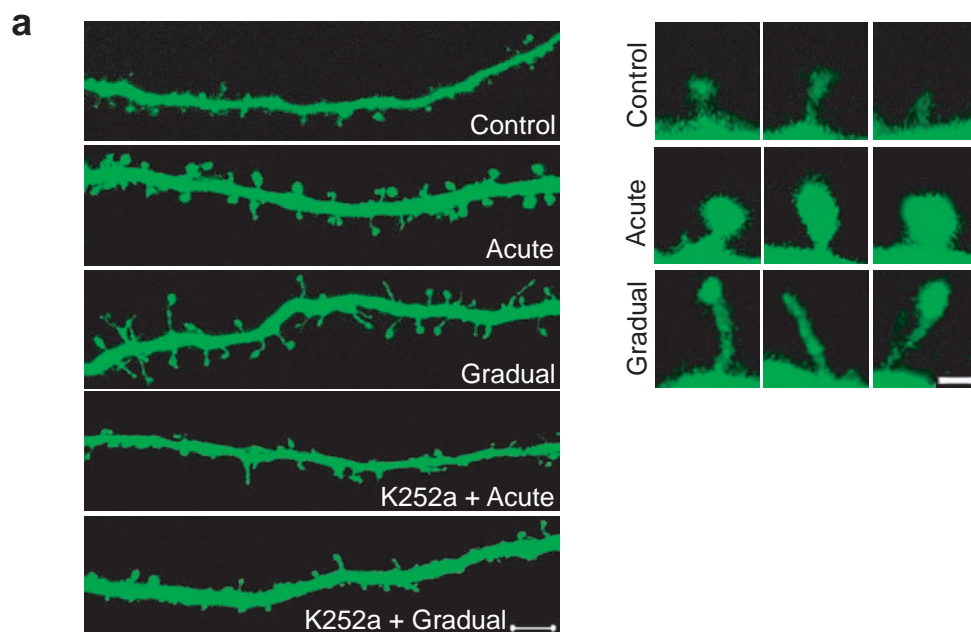
Neurite parameters of cultured hippocampal neurons in each treatment

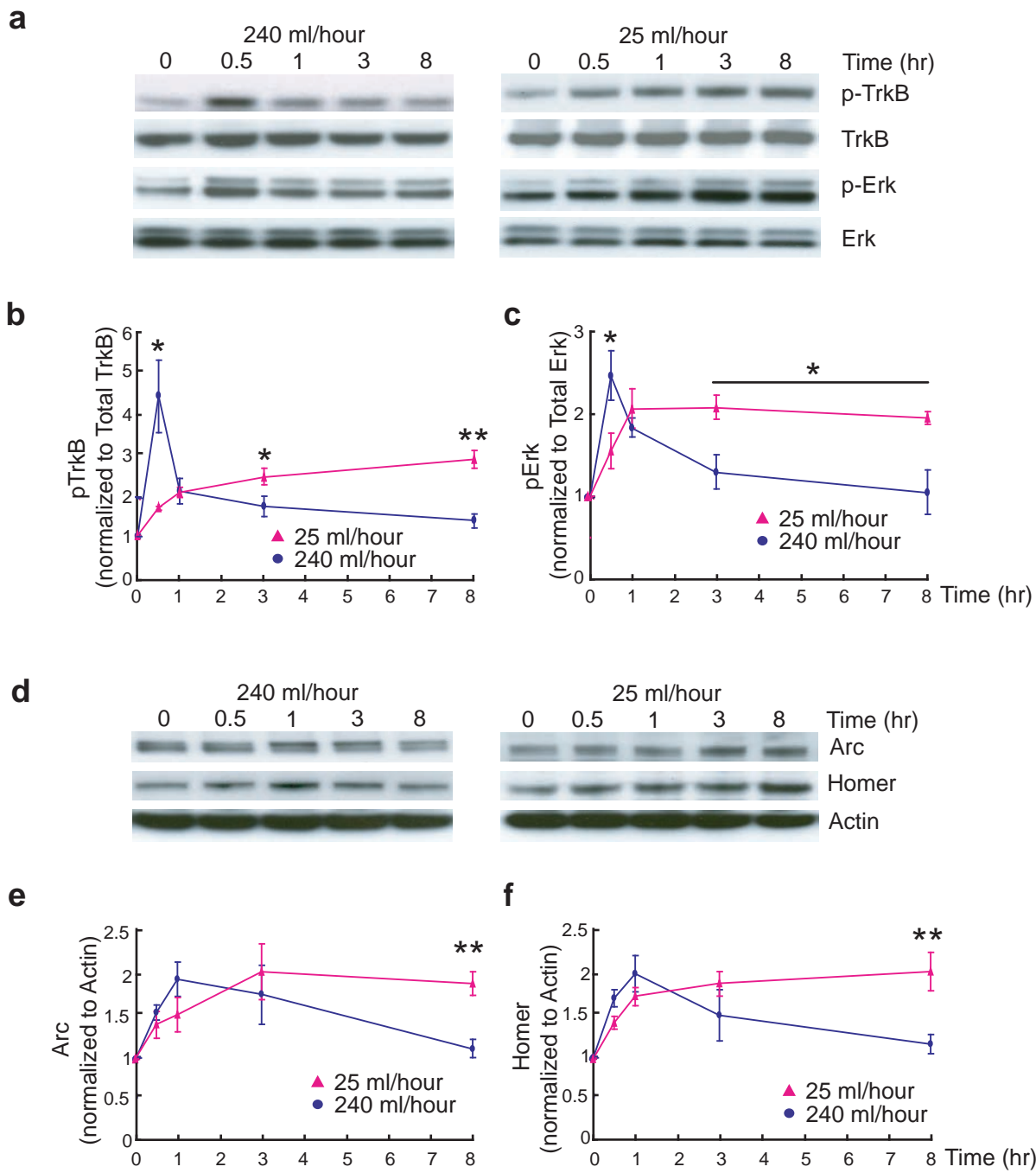
Treatment	<i>n</i>	Total length of neurites per cell (μm)	Number of primary neurites	Number of branch points per cell
Control	80	221.1 ± 12.5	4.1 ± 0.1	1.65 ± 0.14
Acute BDNF	80	418.1 ± 19.2 *	9.7 ± 0.2 **	2.38 ± 0.17
Gradual BDNF	80	368.7 ± 17.0	6.3 ± 0.2	4.13 ± 0.22 **
K252a + Acute	80	255.5 ± 20.0	4.0 ± 0.3	1.68 ± 0.33
K252a + Gradual	80	257.8 ± 18.9	4.2 ± 0.2	2.31 ± 0.42

*: considered significant between acute and gradual, $p < 0.05$;

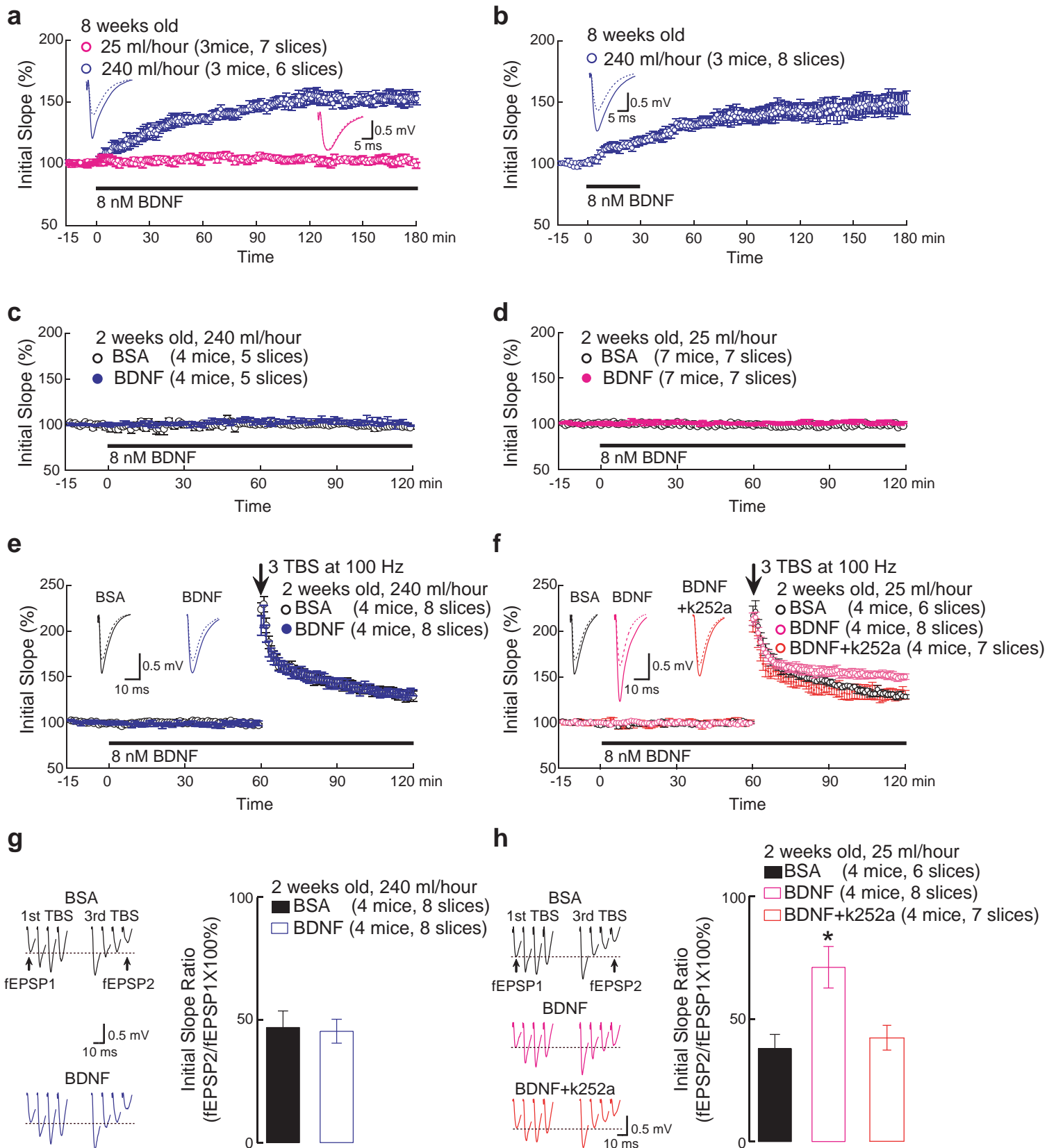
** : significantly different between acute and gradual, $p < 0.01$, ANOVA.

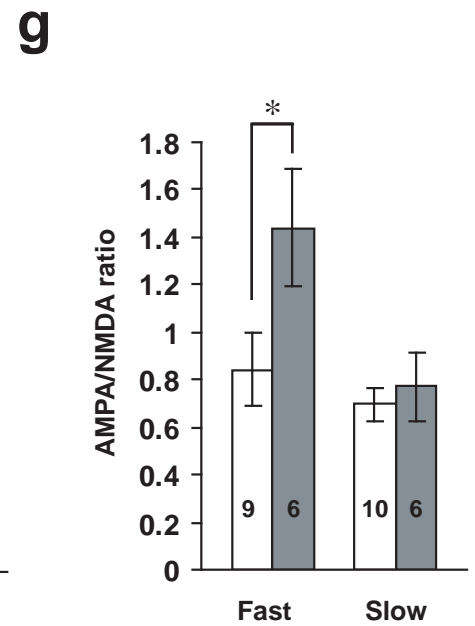
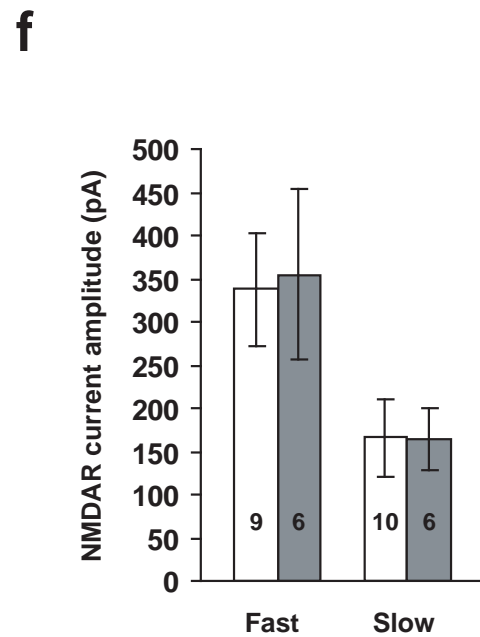
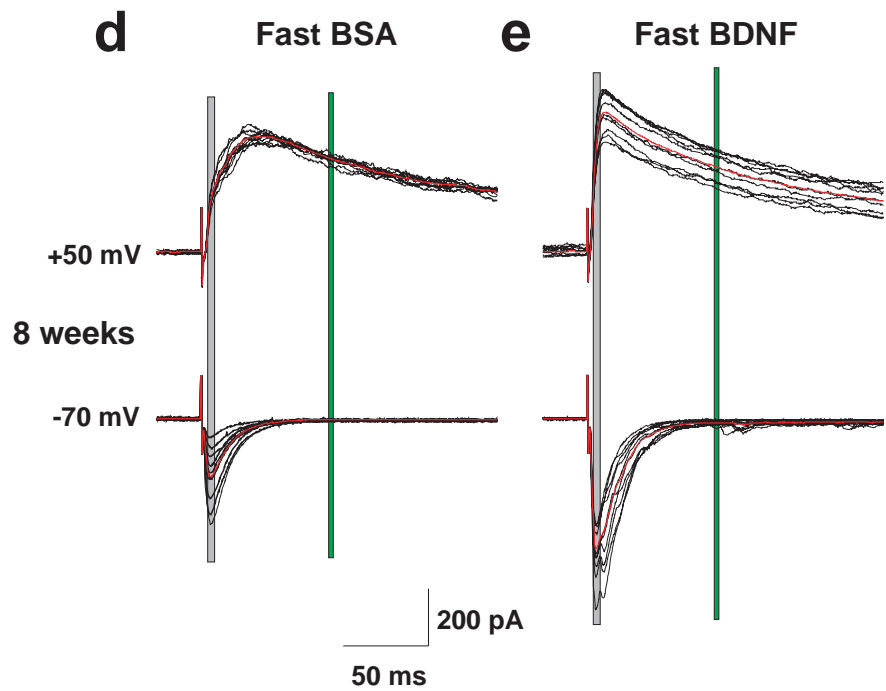
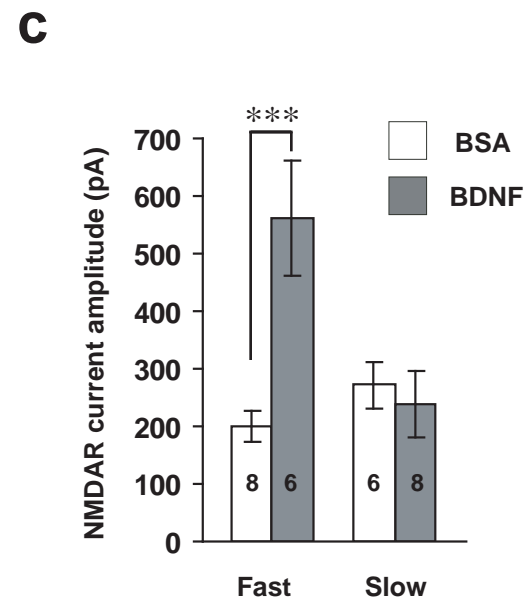
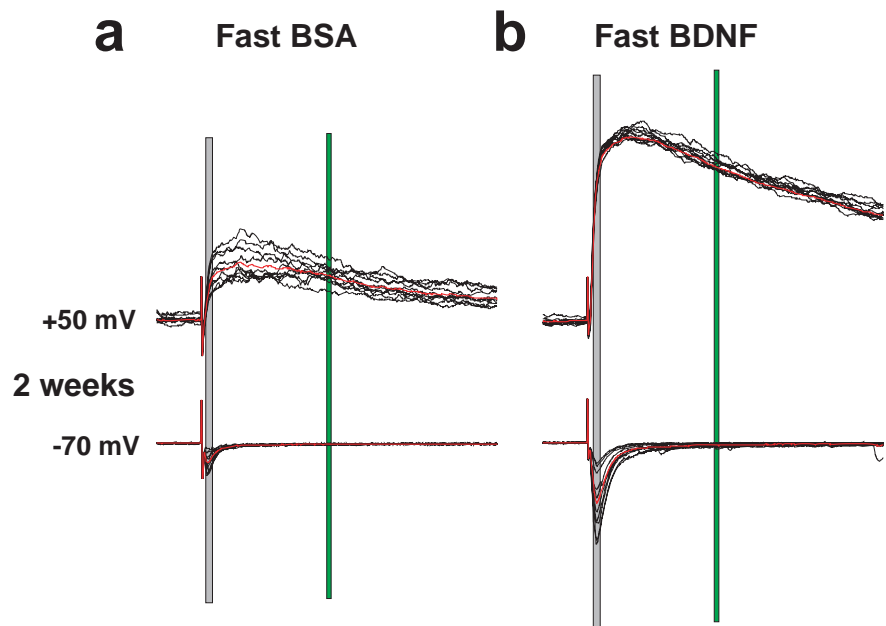
Ji et al., Figure 3

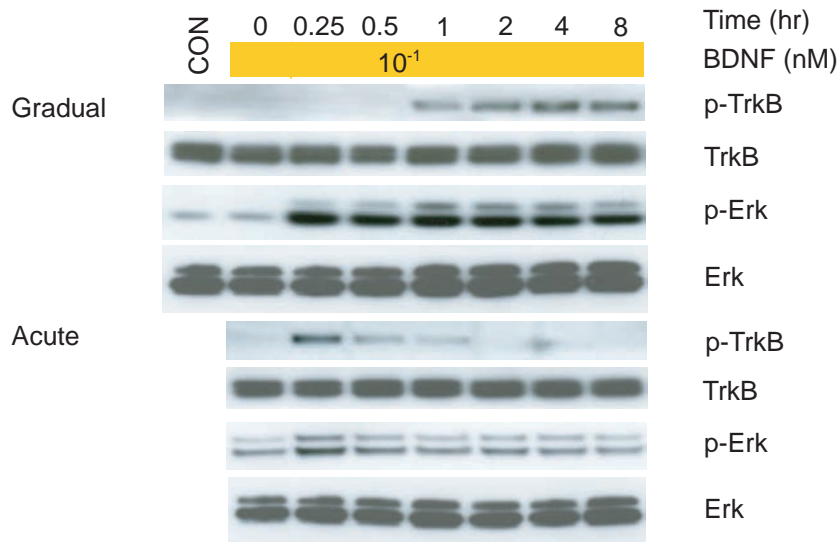
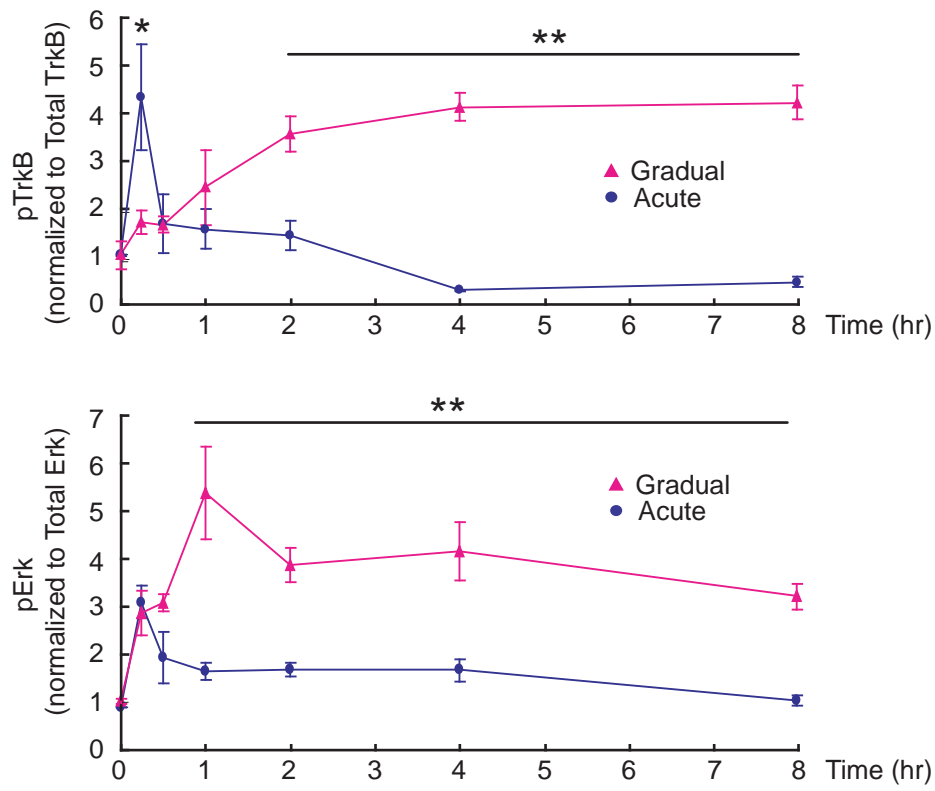




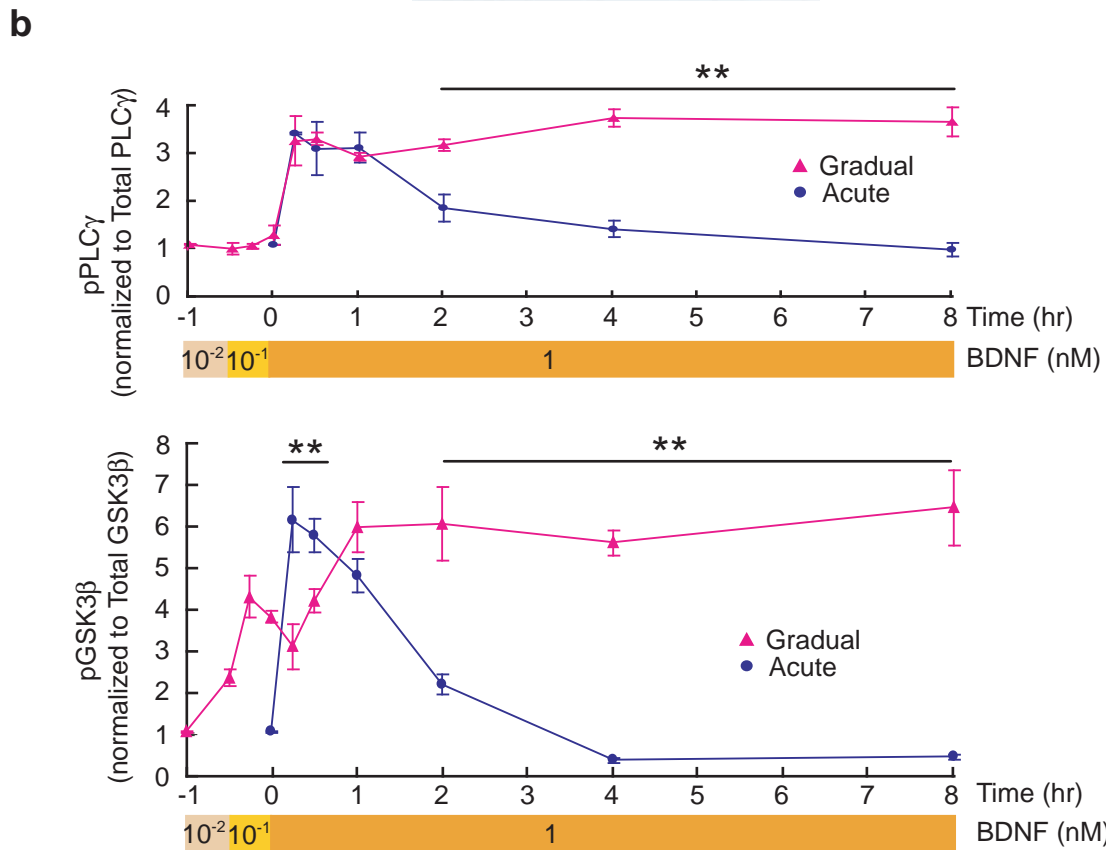
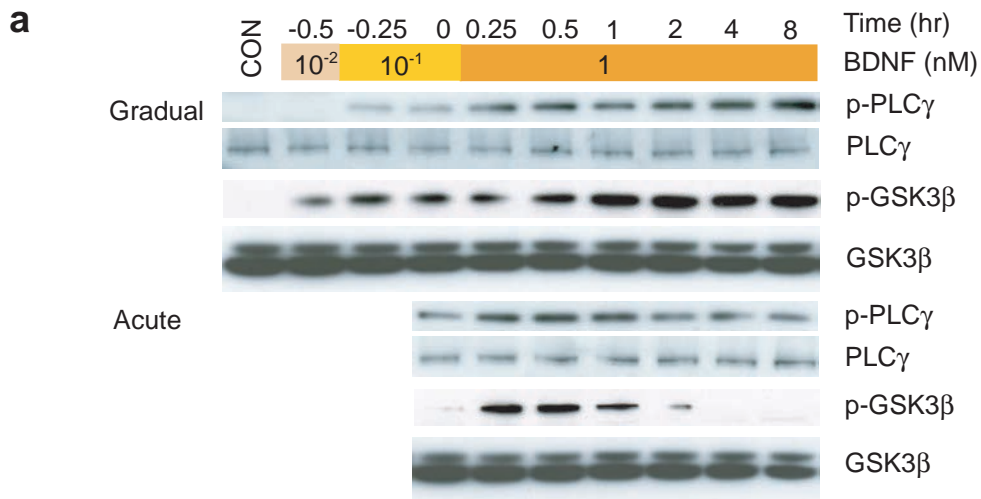
Ji et al., Figure 5



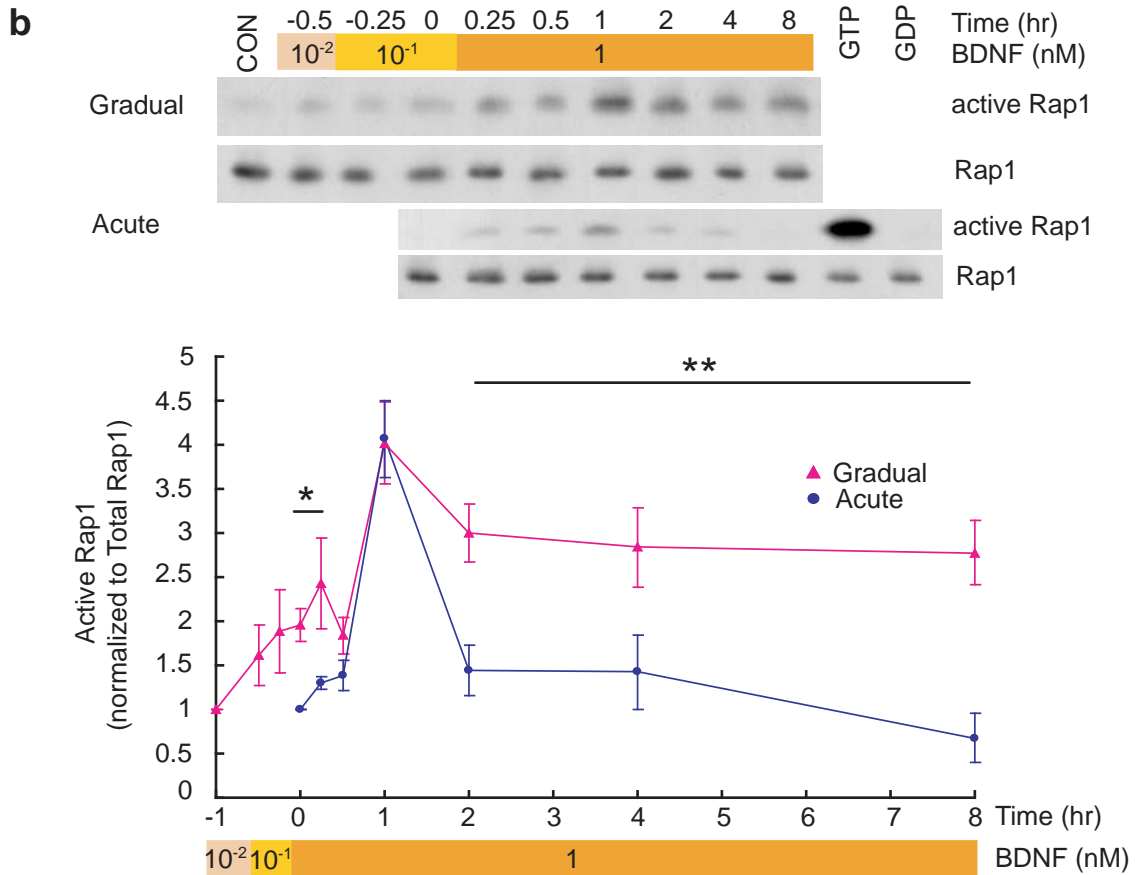
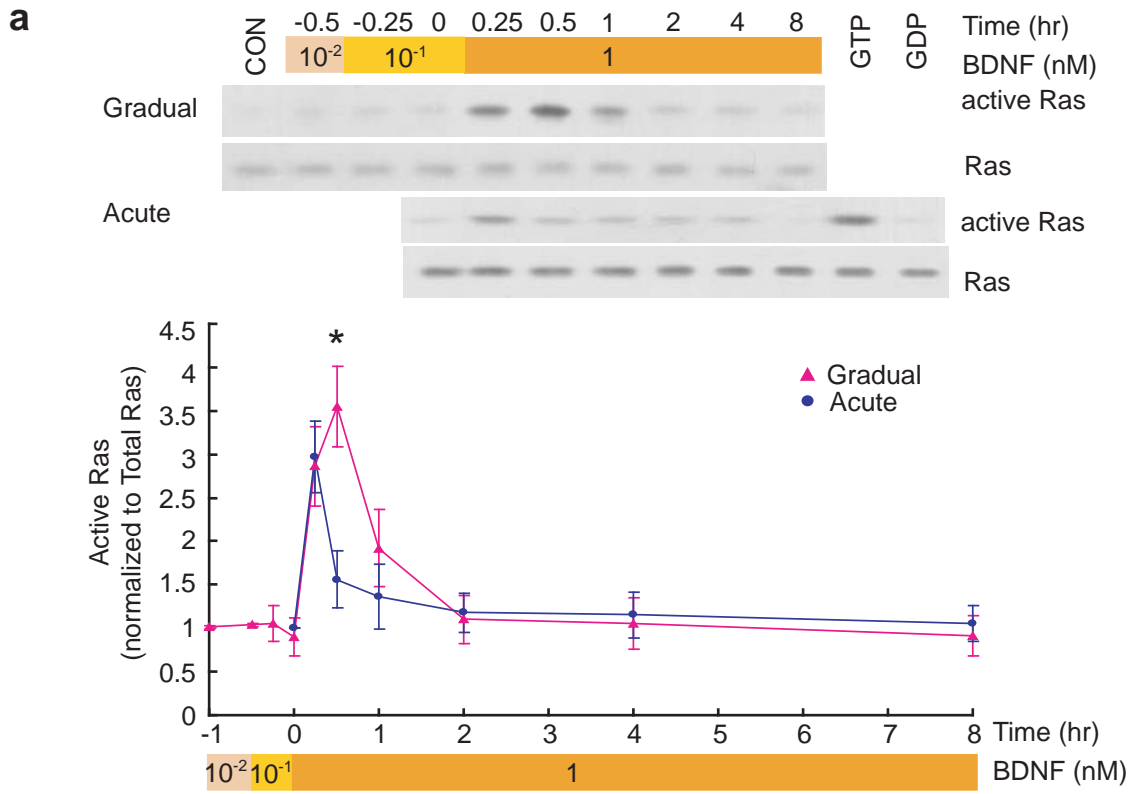


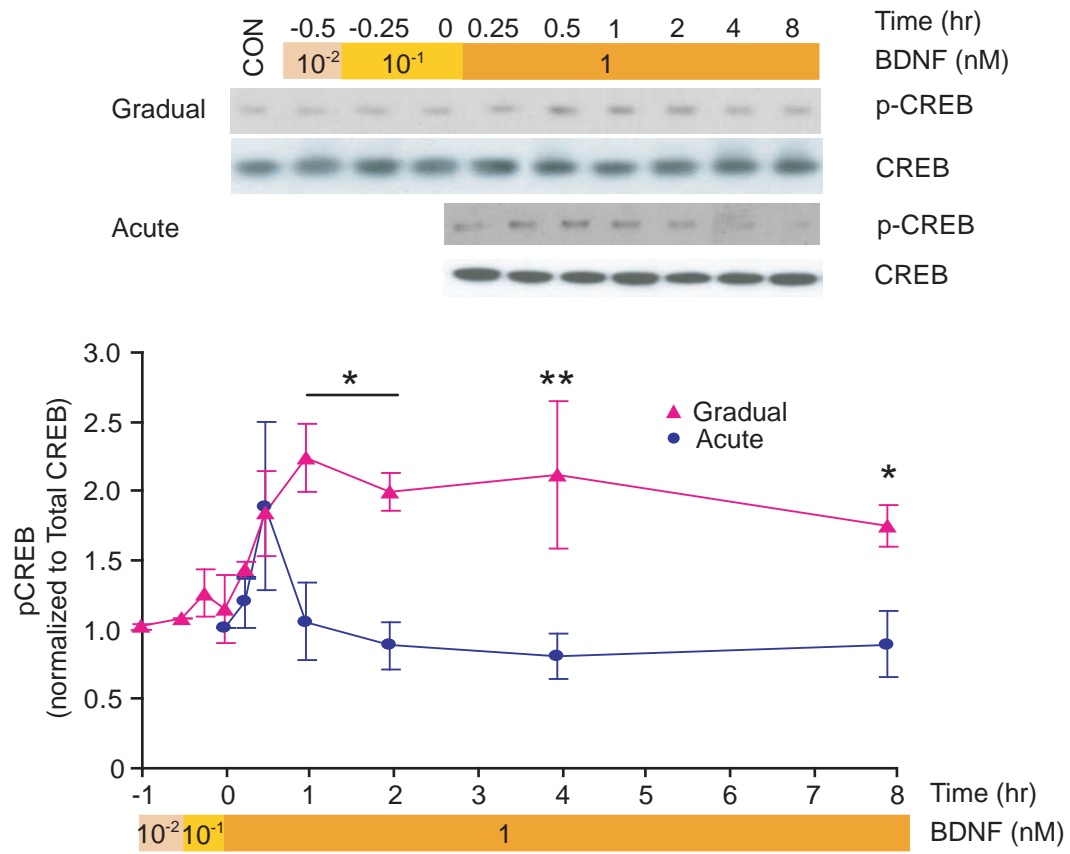
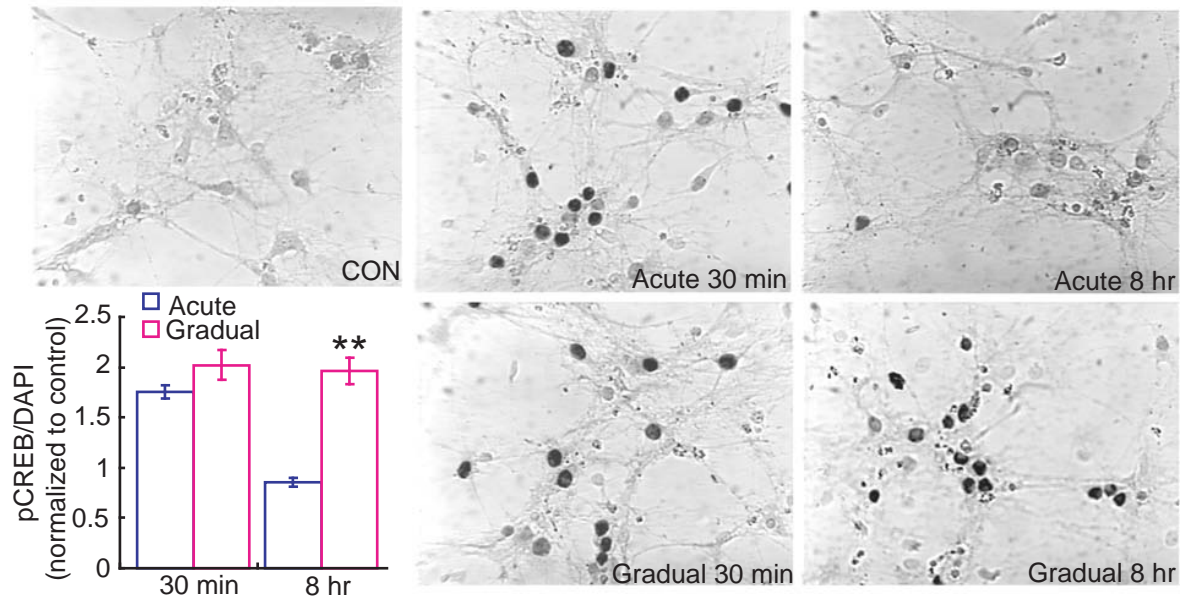
a**b**

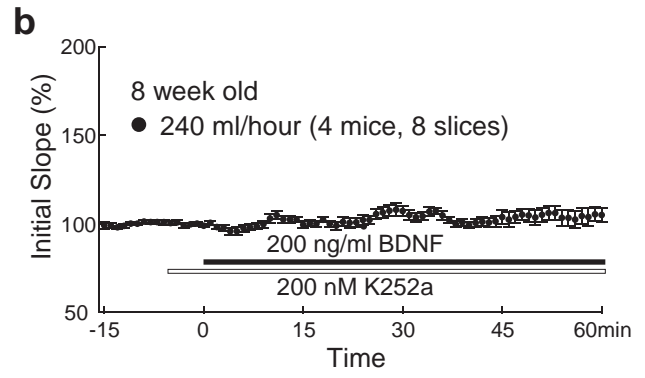
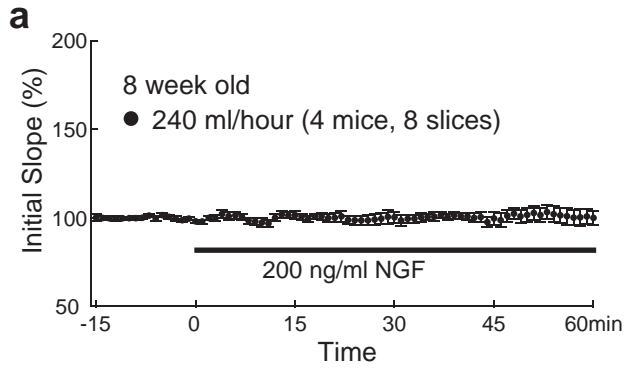
Ji et al., Supplementary Figure 1



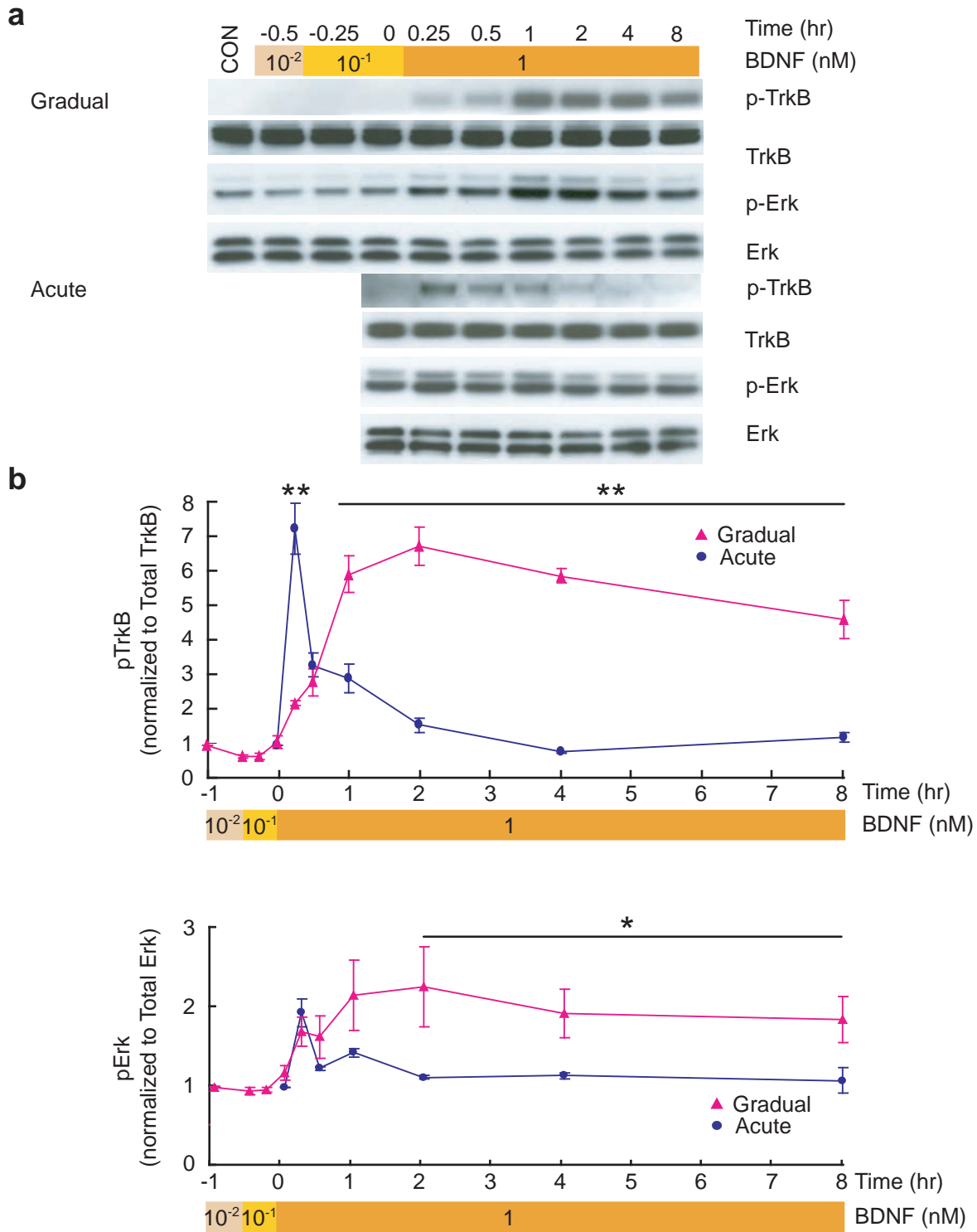
Ji et al., Supplementary Figure 2



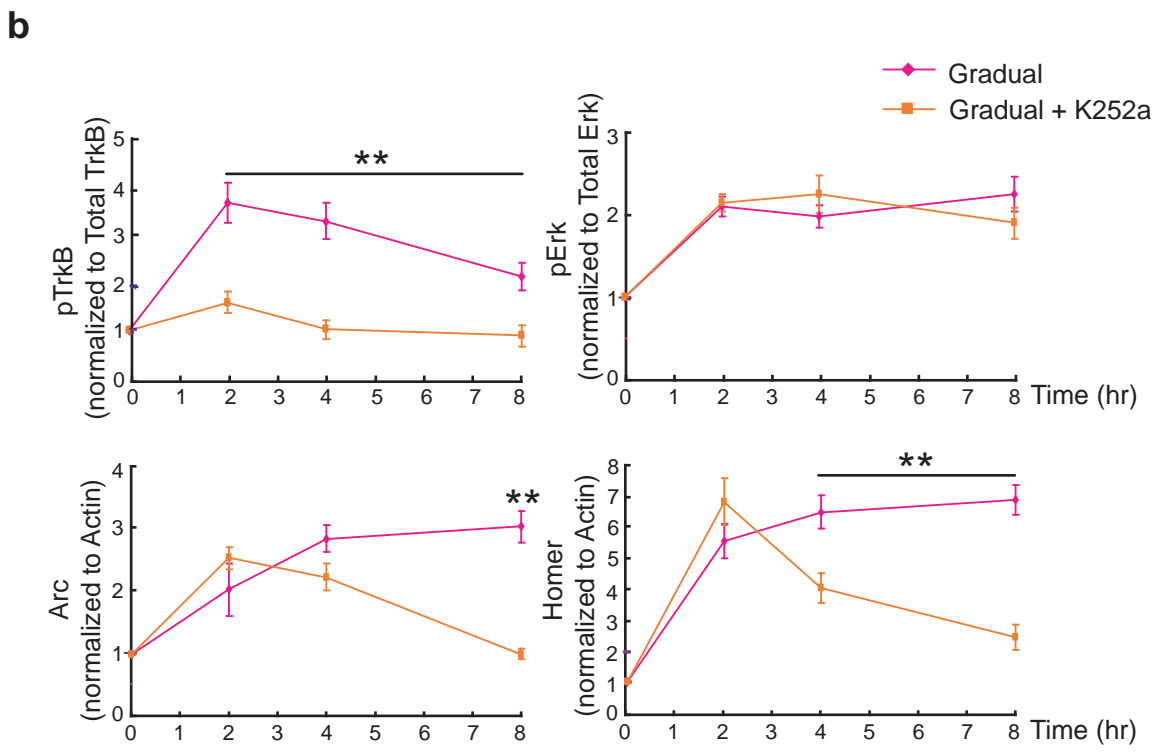
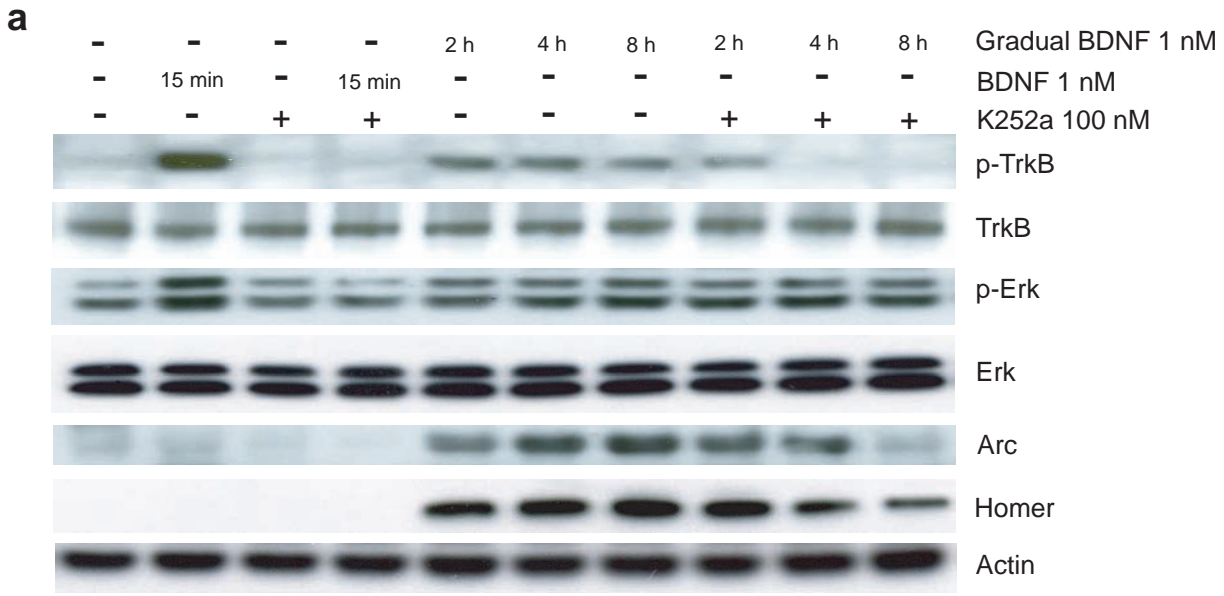
a**b**



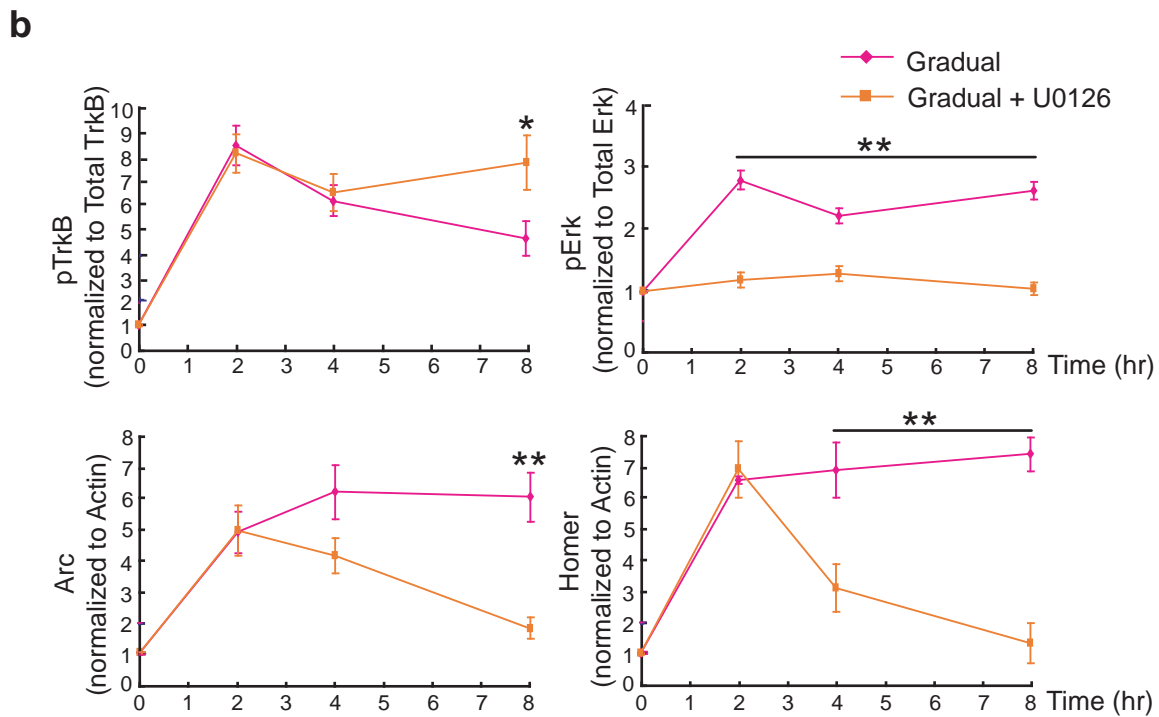
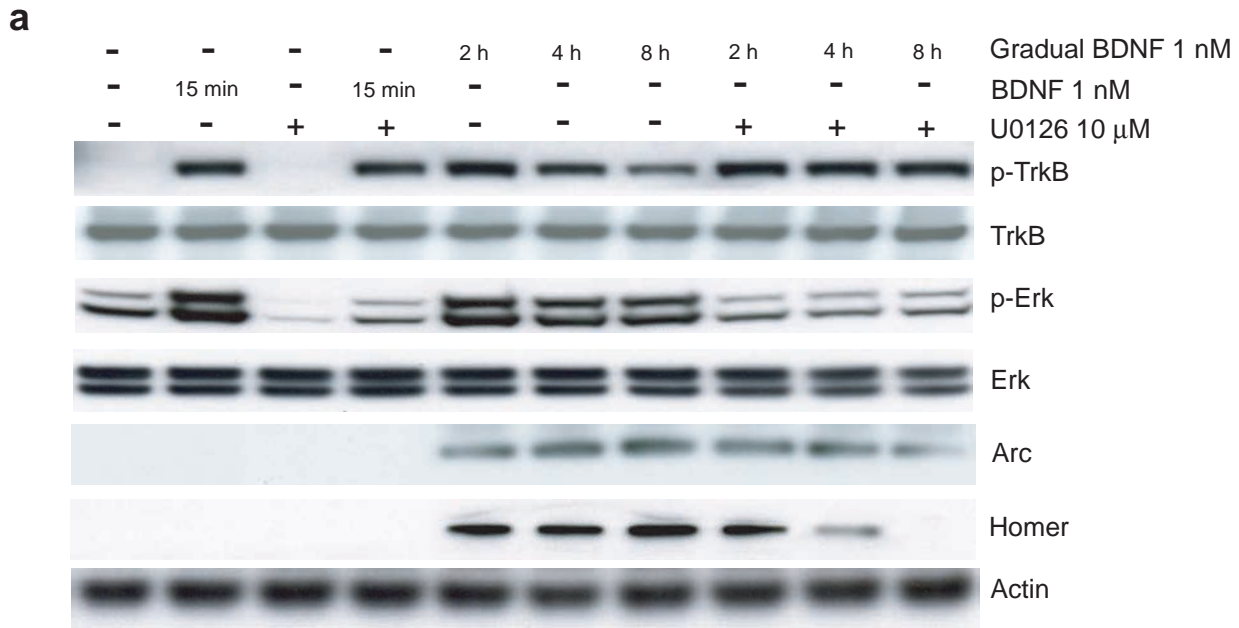
Ji et al., Supplementary Figure 5



Ji et al., Supplementary Figure 6



Ji et al., Supplementary Figure 7



Ji et al., Supplementary Figure 8