

Supplementary Materials: A Bacterial Toxin with Analgesic Properties: Hyperpolarization of DRG Neurons by Mycolactone

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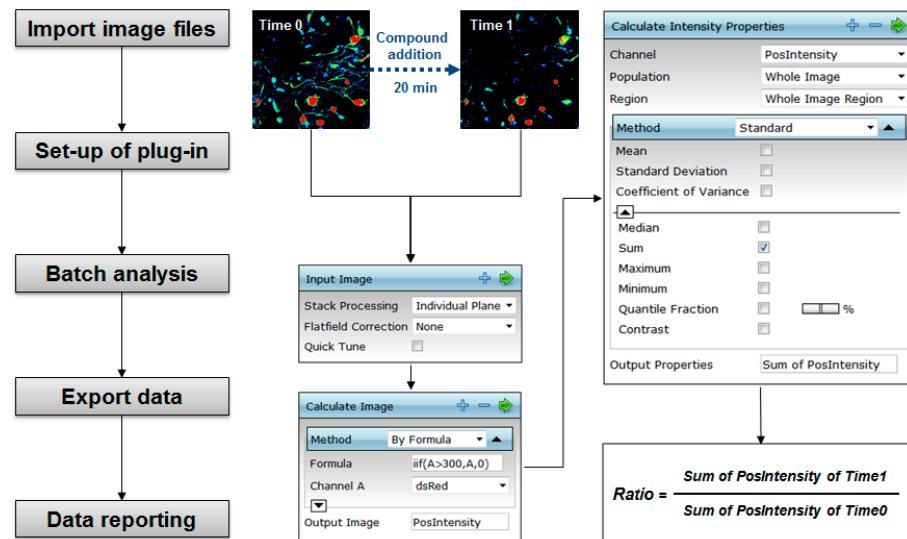


Figure S1. Image analysis workflow for the quantification of positive intracellular DiSBAC₂(3) signals.

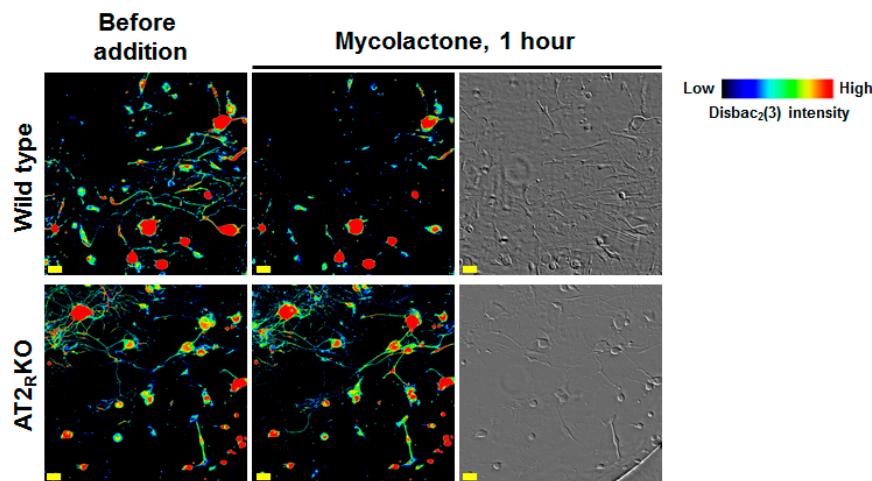


Figure S2. Confocal images of DRG neurons from wild-type and AT₂R-deficient (AT₂R-KO) mice after loading with 3.5 μ M mycolactone during 1 hour; Scale bar = 20 μ m.

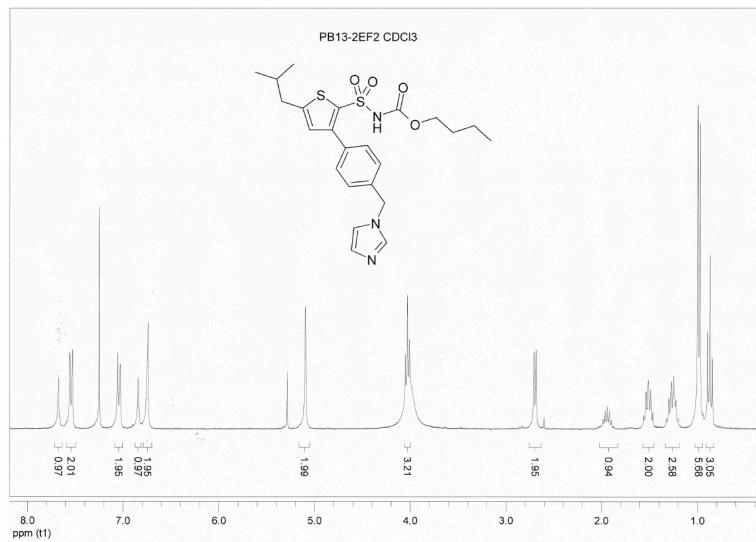


Figure S3. ¹H NMR spectrum of C21.

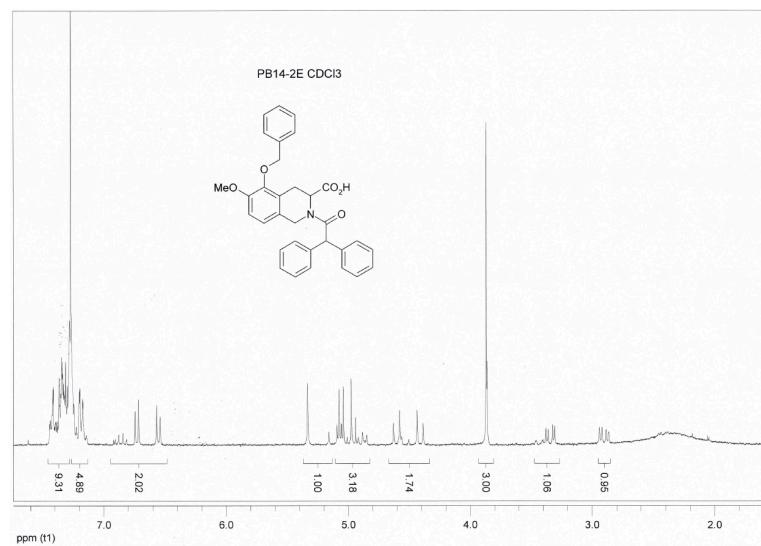


Figure S4. ¹H NMR spectrum of EMA401.

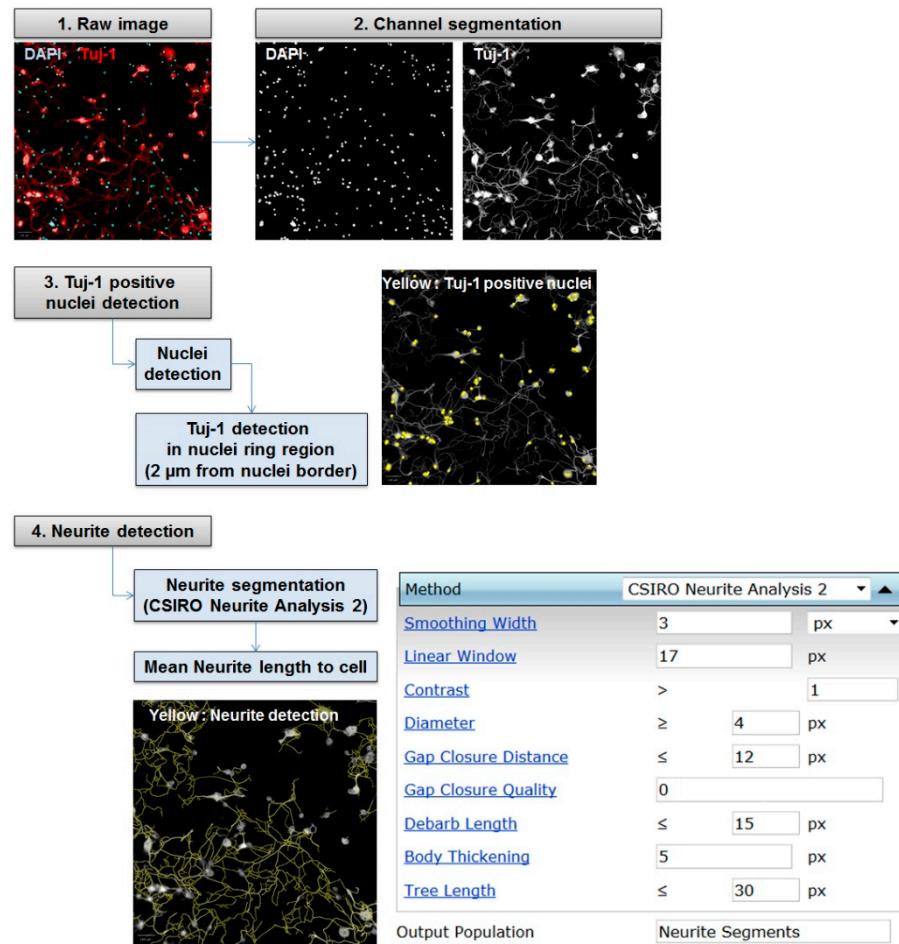


Figure S5. Image analysis workflow for the measurement of neurite length.