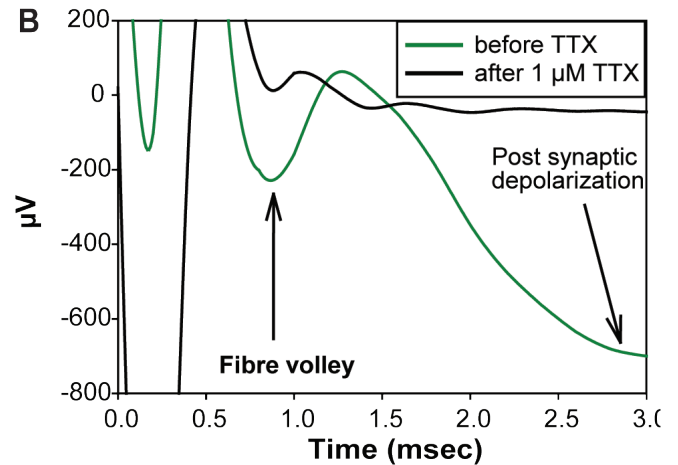
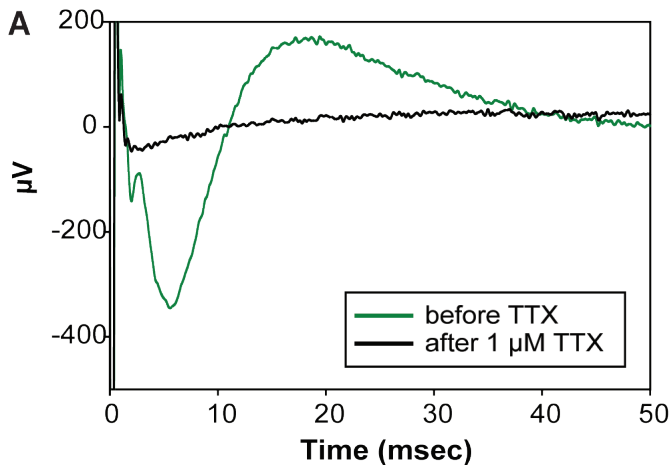
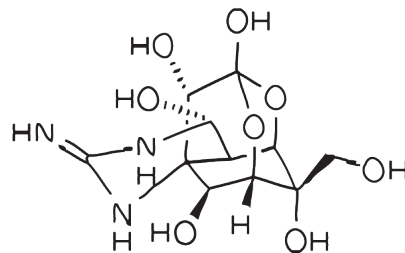


SAP-002 ⚡ **EVOKED SPIKES IN CA3/CA1 REGION** ⚡ **TETRODOTOXIN** ⚡ **SODIUM CHANNEL**



Tetrodotoxin



BIOLOGY

Stimulation in the CA3 region of the adult rat hippocampal slice. Recording of action potential propagation (fiber volley) and fEPSP along Schaeffer collaterals in the CA1 region. Compounds inhibiting action potential genesis or propagation, as sodium channel inhibitor Tetrodotoxin (TTX), affect evoked spikes, materialized as fiber volley (see B) as well as subsequent fEPSP (see A).

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