A

Aδ-fiber

C-fiber

Conducting Velocity (m/s)

Number of Neurons

10 ms

50 pA

B

Control

100 μM ATP

Recover

Control

100 μM ATP

Recover

Control

100 μM αβmeATP

Recover

D

Failure Rates (%)

Control ATP Control αβmeATP

E

Average eEPSC Amplitude (% of Control)

Control ATP αβmeATP

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