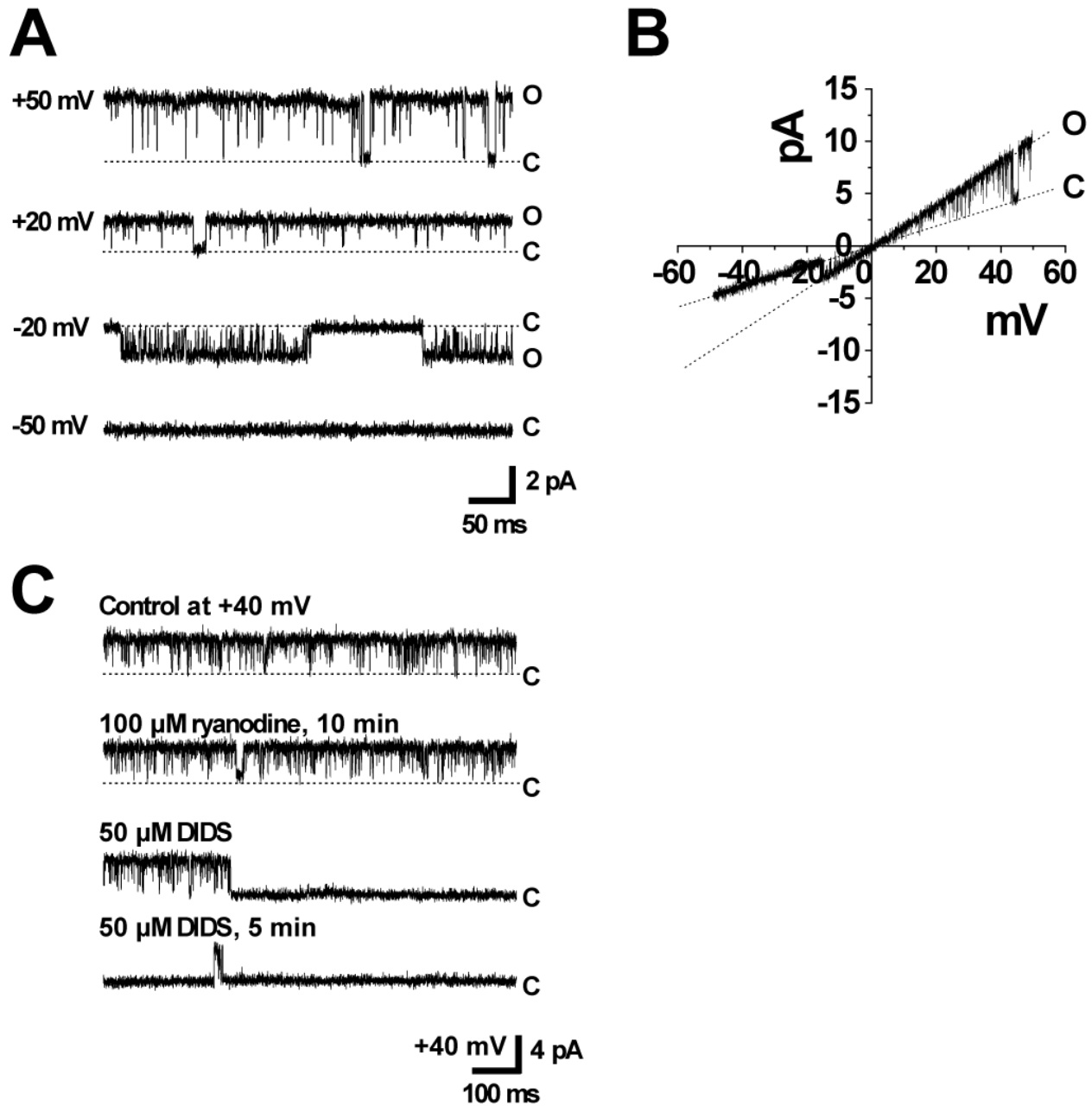


Supplement 1.



Supplement 1. Effect of ryanodine on the ~100 pS conductance channel activity. **A.** Current traces of mitochondrial Centum picoSiemen conductance channel (mCS) activity recorded at indicated voltages. **B.** Current to voltage relationship recorded from a ramp voltage protocol at ± 50 mV. **C.** Effect of 100 μ M ryanodine and 50 μ M DIDS on mCS channel activity. 'C' and 'O' indicate closed and open states, respectively. Recording conditions are identical as in Fig. 1.