



Supplementary Fig. 3. Na^+ -dependence of DMT1 H^+ and $\text{H}^+/\text{Mn}^{2+}$ currents.

Replacement of extracellular Na^+ by NMDG^+ slightly increased the proton current (~20 %) and this was further augmented by adding 300 μM Mn^{2+} . The concentrations used were: Na^+ and NMDG^+ , 140 mM, pH 4.2, Mn^{2+} , 300 μM .