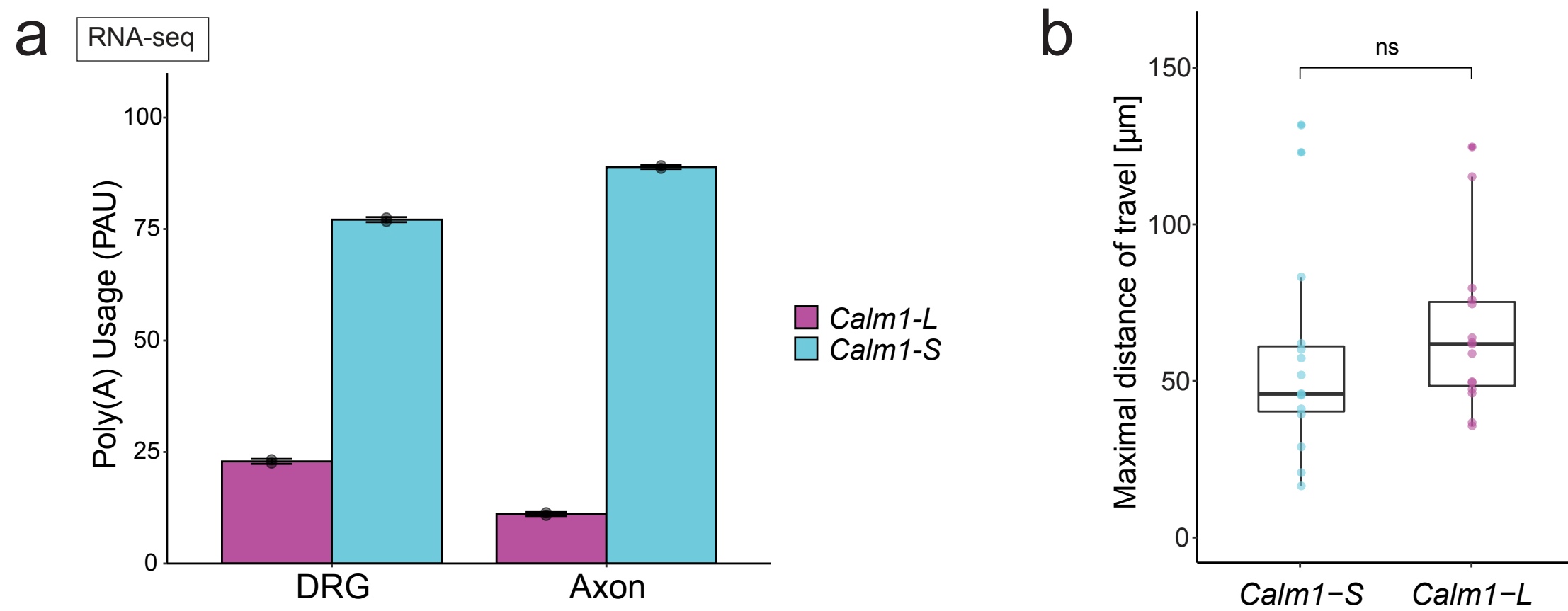


Supplemental Figure 1



Supplemental Figure 1. Subcellular localization of *Calm1-L*. (a) re-analysis of RNA-seq data obtained from isolated axons of DRG/spinal cord (Minis et al. 2014). QAPA analysis revealed the relative expression of the long 3' UTR to be 23% in whole DRG. In isolated axons, there was less relative expression of the long 3' UTR (11%). (b) Quantification of the maximum distance of travel for each of the *Calm1* isoforms in DRG. Significance was determined using t-test, ns: $p > 0.05$. $n = 15$ neurons. Related to Figure 2.