

**Figure S6.** Localization of *Aaeg*GPRCAL1 in MTs from females injected with *Aaeg*GPRcal1 dsRNA, EGFP dsRNA and water. (A) MTs from *Aaeg*GPRcal1 knock-down females exhibited reduction of receptor signal intensity (in this image by a factor of 2) compared to those of controls (B) EGFP dsRNA and (C) water.