

Supplementary Fig. 1: fahd-1(tm5005) C. elegans have a slightly reduced body size

4-day old gravid fahd-1(tm5005) and wild-type hermaphrodites were imaged (representative images shown in left panel) and their body size was determined (quantification shown on right panel). fahd-1(tm5005) C. elegans are slightly but significantly shorter compared to wild-type controls of the same age (1,395.14  $\pm$  SD 164.41  $\mu$ m for wt vs. 1,277.56  $\pm$  SD 167.67  $\mu$ m for fahd-I(tm5005); p = 0.0031; N = 20). Scale bar: 100  $\mu$ m