



Figure 7 supplement 1. ACR-2, a subunit of the nicotinic acetylcholine receptor, maintains dendritic localization after axotomy.

(A) ACR-2::GFP localizes to the dendrite and soma of DA9 in intact *ric-7(n2657)* animals. The scale bar = 10 μ m.

(B) ACR-2::GFP still localizes to the dendrite and soma of DA9 in axotomized *ric-7(n2657)* animals 12hr after axotomy. The scale bar = 10 μ m.