Strain	Relevant genotype	Source
N2	*C. elegans* wild type var. Bristol	CGC
RM2754	*dnj-14(ok237)X*	CGC
JD21	*cca-1 (ad1650)X*	CGC
TM3223	*dnj-14(tm3223)X*	S. Mitani
CZ1200	*lin-15(n756)X*; *juIs76*[P_{unc-25}::GFP + *lin-15(+)*]	B.C. Kraemer
CK10	*bkIs10* [P_{aex-3}*::h4R1N TauV337M* + P_{myo-2}*::GFP*]	B.C. Kraemer
AMG119	*cca-1 (ad1650)X; bkIs10* [P_{aex-3}*::h4R1N TauV337M* + P_{myo-2}*::GFP*]	X. Chen

Table S2: *C. elegans* strains used in this study