

Data analyzed	Cell type	Condition	Number of experiments	Number of cells	Number of observations
Aggregates	Neurons	β 4-mCherry	3	9	21
	Neurons	β 23-mCherry	2	2	4
	HeLa	β 23-mCherry	4	7	23
Lysosomes analyzed for aggregate content	Neurons	β 4-mCherry	5	10	38
	Neurons	β 23-mCherry	3	5	31
Early autophagosomes	Neurons	mCherry	5	14	1
	Neurons	β 4-mCherry	5	15	2
	Neurons	β 23-mCherry	4	9	0