

PolyQ aggregation assay

1. Average number of aggregates = $\frac{\text{Total number of identified aggregates}}{\text{Number of nematodes}}$

2. Inhibition index = $(N_{control} - N_{sample}) / N_{control}$

Where $N_{control}$ and N_{sample} are the average number of Q40::YFP aggregates in control and the treatment groups, respectively.