







**Figure S7**: Confocal images of third larval peripheral nerves expressing hHtt<sup>548aa</sup>, detected by anti-hHtt (Hu-4C8) (in red) expressing in A- OK6-Gal4; UAS-0Q-hHtt<sup>548aa</sup> (hHtt). B- OK6-Gal4; UAS-128Q-hHtt<sup>548aa</sup>; UAS-LacZ. C- OK6-Gal4; UAS-128Q-hHtt<sup>548aa</sup>; UAS-P42. D-Quantification of particle density for 100 $\mu$ m axon segments (n=10), using ImageJ particle quantification Plugin. Data were analysed by using the *Student's t-test*: \*\*\*p<0.001.