Table 2. Comparison of anterograde run velocities; Unc-104-GFP versus GFP-organelles

	Run velocity $(\mu m/s)^a$	n	p value
Unc-104-GFP ANF::GFP (DCVs) Syt::GFP (STVs) MitoGFP (mitochondria)	1.05 ± 0.08 1.14 ± 0.06 $0.84 \pm 0.05*$ $0.30 \pm 0.01*$	15 25 25 25	<0.38 <0.03 <0.006

^a Unc-104::GFP particles were tracked as described for Table 1. Mean anterograde run velocities (\pm SEM) were compared using F-tests for variance and then t tests with unequal or equal variance. Velocities that are significantly different from that of Unc-104::GFP at >95% confidence are noted with an asterisk.