





Avg Length of Peptides in Enriched Category VS p-value of Enriched Category Adj.R2 = -0.0095219 Intercept = 0.0079824 p.val = 0.54615 0.05 synaptic vesicle membrane 0.04 **Synaptic Category** Adjusted p-value of Category **FALSE TRUE Number of Proteins** 100 200 300 400 500 axon terminus presynaptic active zone 0.01 terminal bouton synapse part presynapse 0.00 neuromuscular junction presynaptic membrane

1000

1500

2000

Average Peptide Length of Category

2500

3000