



Supplementary Figure 4 Vesicle diffusion coefficient vs. size scatter plot comparison. These images show vesicle diffusion rate relative to average vesicle size for each vesicle tracked, in both skeletogenic mesodermal (A) and ectodermal (B) regions. A linear regression fit is shown for each region, orange for control and blue for VEGFR inhibition. In both regions the Pearson's $R^2 < 0.007$, indicating that there is practically no correlation between vesicle size and diffusion rate.