hpoly\_Tuft\_scperb\_mean\_graph 4.0 3.5 3.0 2.5 stim mean 2.0 1.5 1.0  $R_{all\ genes}^2 = 0.9388$ 0.5  $R_{top\ 100\ DEGs}^2 = 0.9683$ 0.0 0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 ctrl mean hpoly\_Tuft\_scperb\_variance\_graph 3.0 2.5 2.0 2.0 stim var 1.0 0.5  $R_{top\ 100\ DEGs}^2 = 0.3578$ 0.0 0.2 0.4 0.6 8.0 0.0

ctrl var