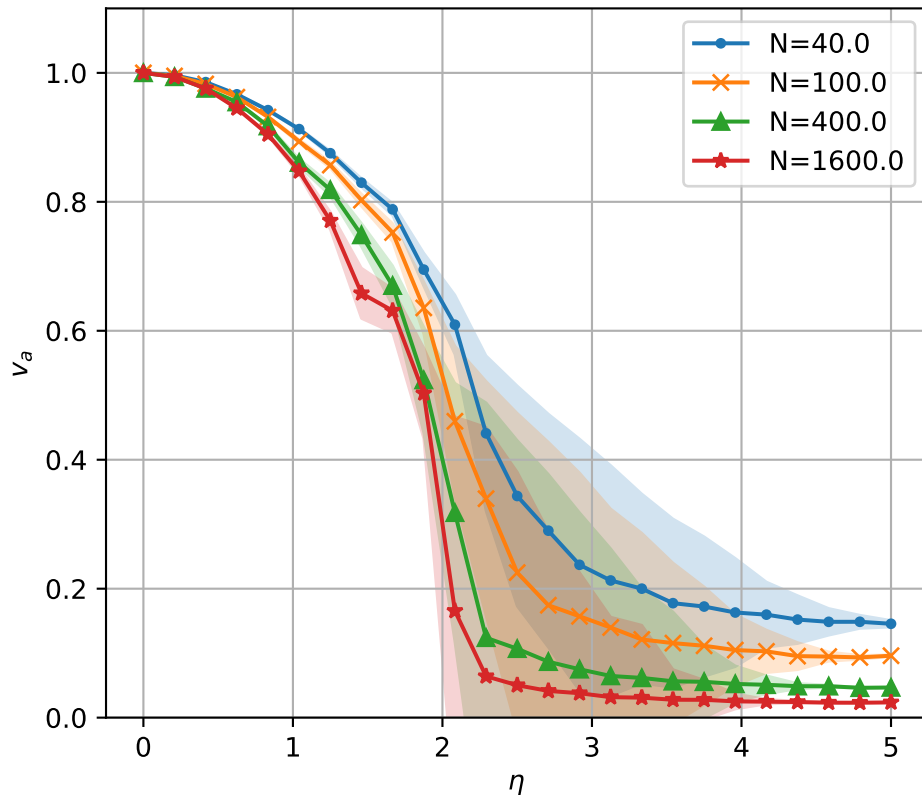
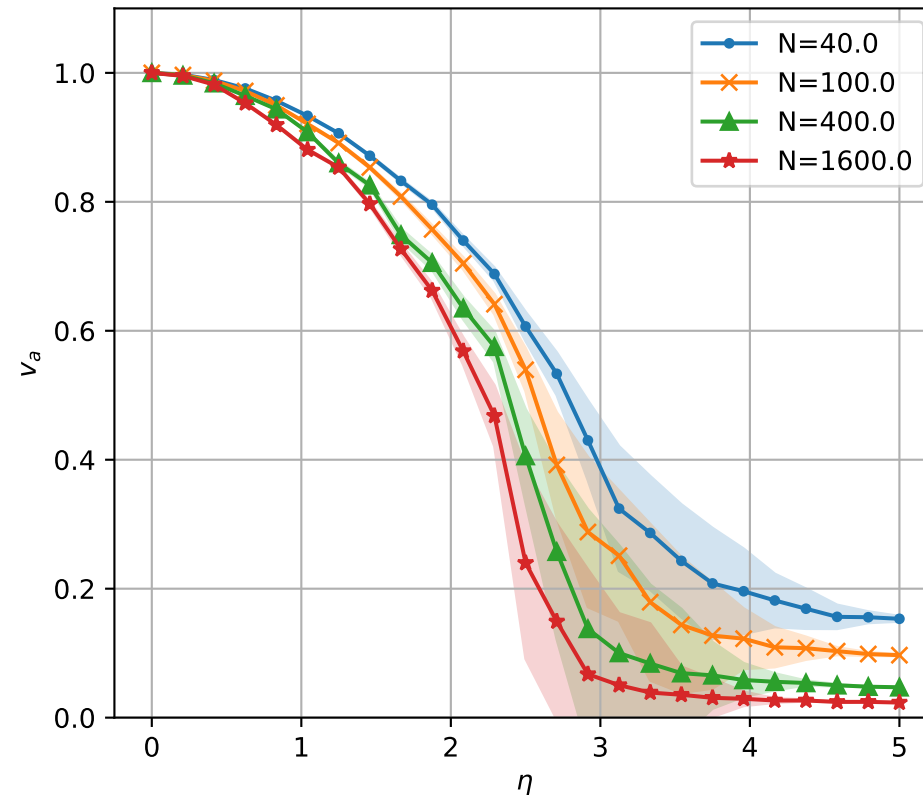


Dynamic Model convergence analysis  
Squared error compared to Vicsek Model  
fixed density  $\rho = 4$

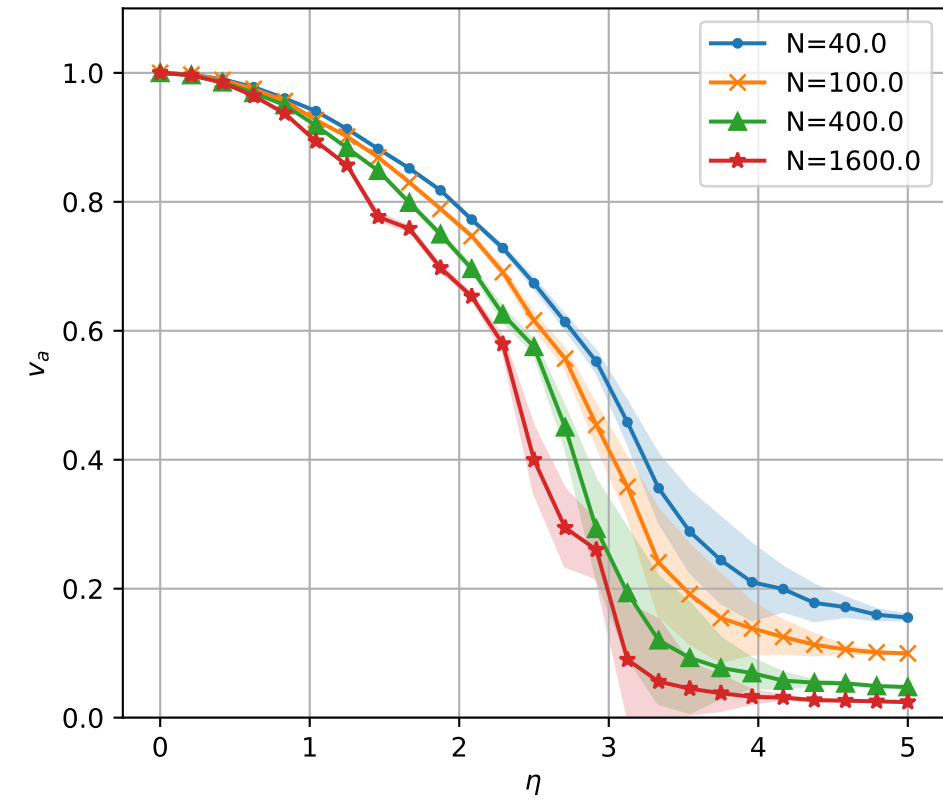
$k = 1$



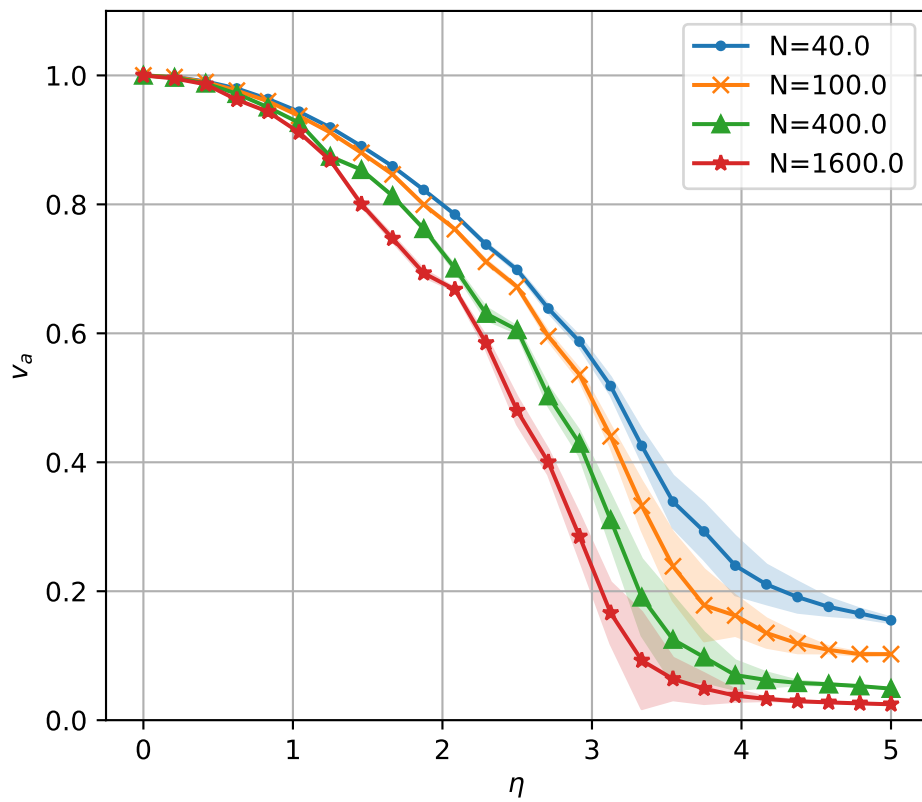
$k = 2$



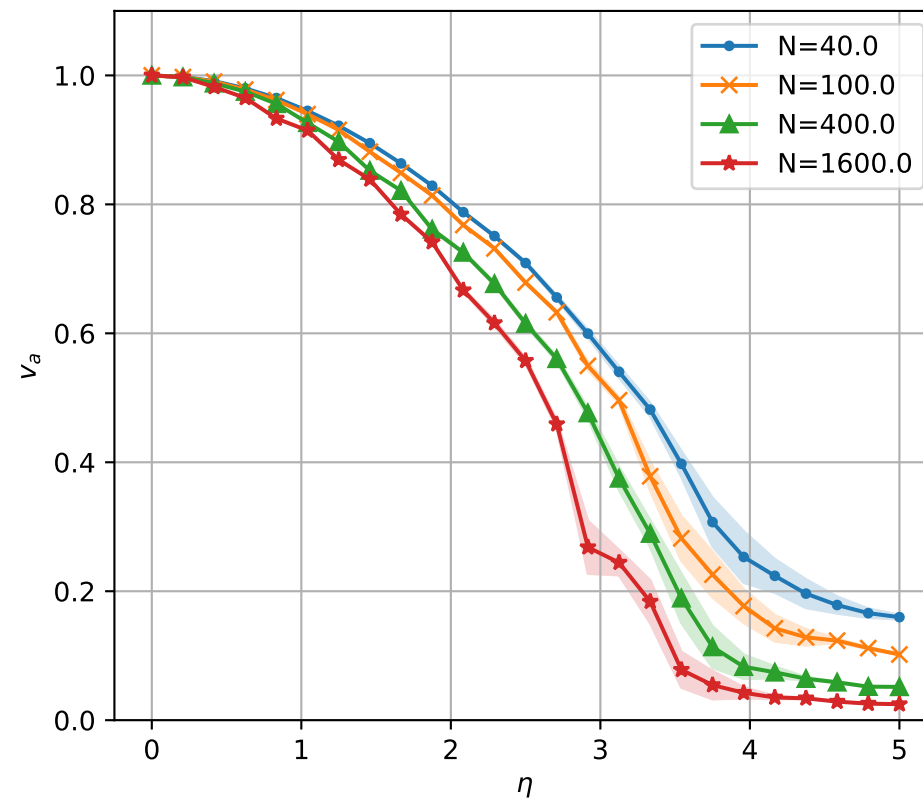
$k = 3$



$k = 4$



$k = 5$



$k = 6$

