

$a/b = 1.5, \alpha = 0.0$

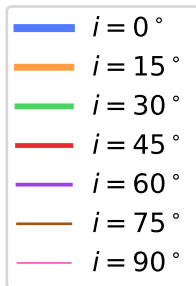
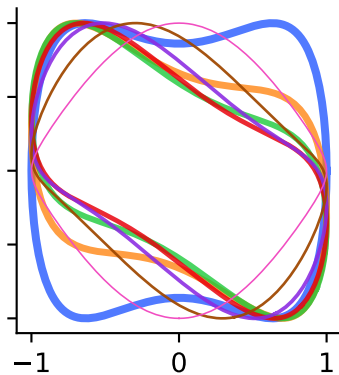
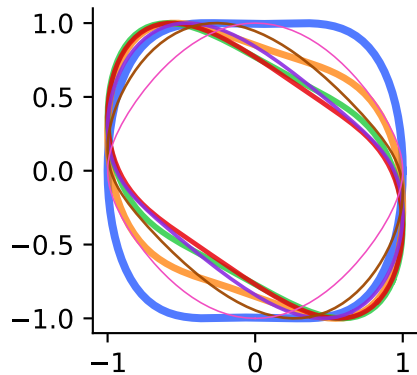
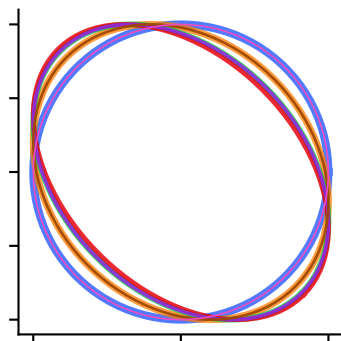
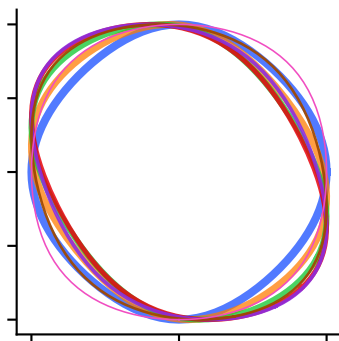
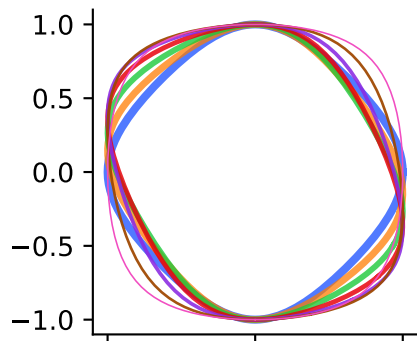
$a/b = 1.5, \alpha = 0.5$

$a/b = 1.5, \alpha = 1.0$

$a/b = 1.5, \alpha = 2.0$

$a/b = 1.5, \alpha = 3.0$

velocity



position