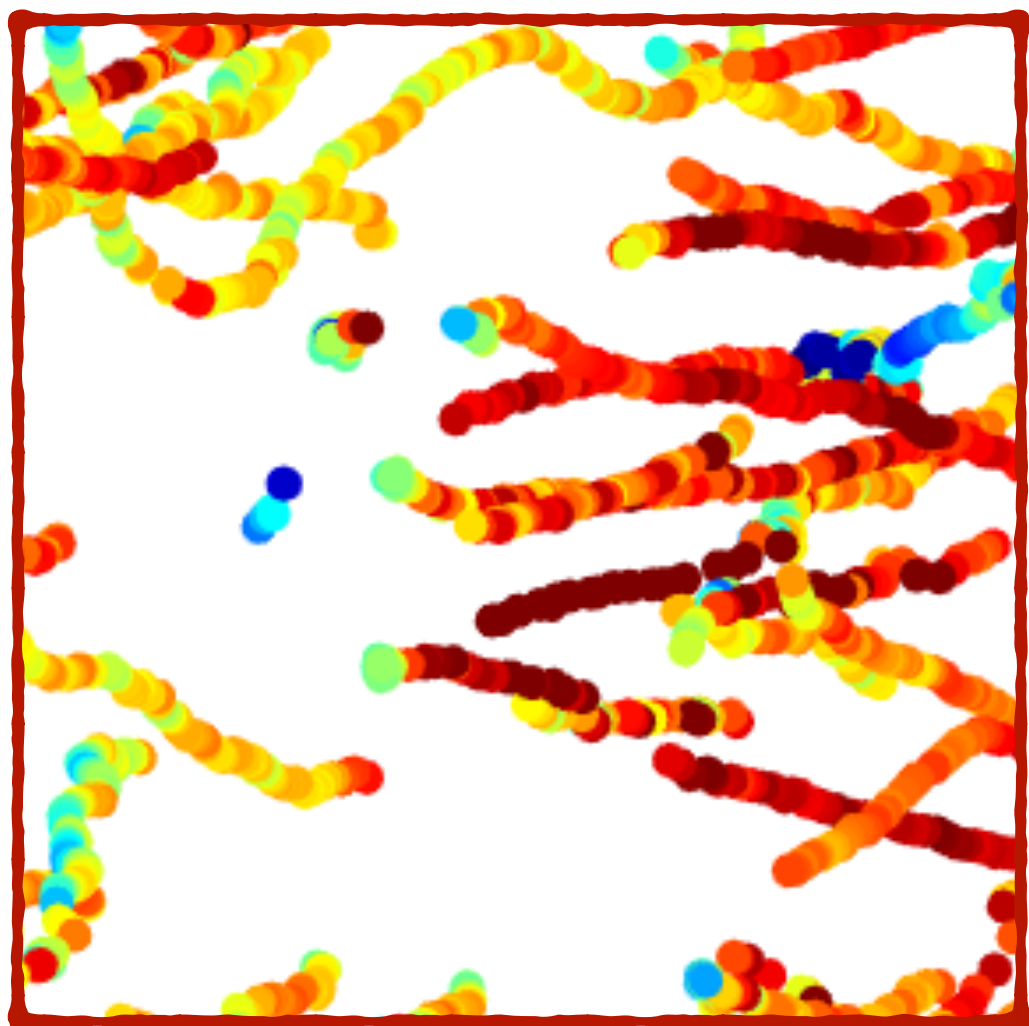
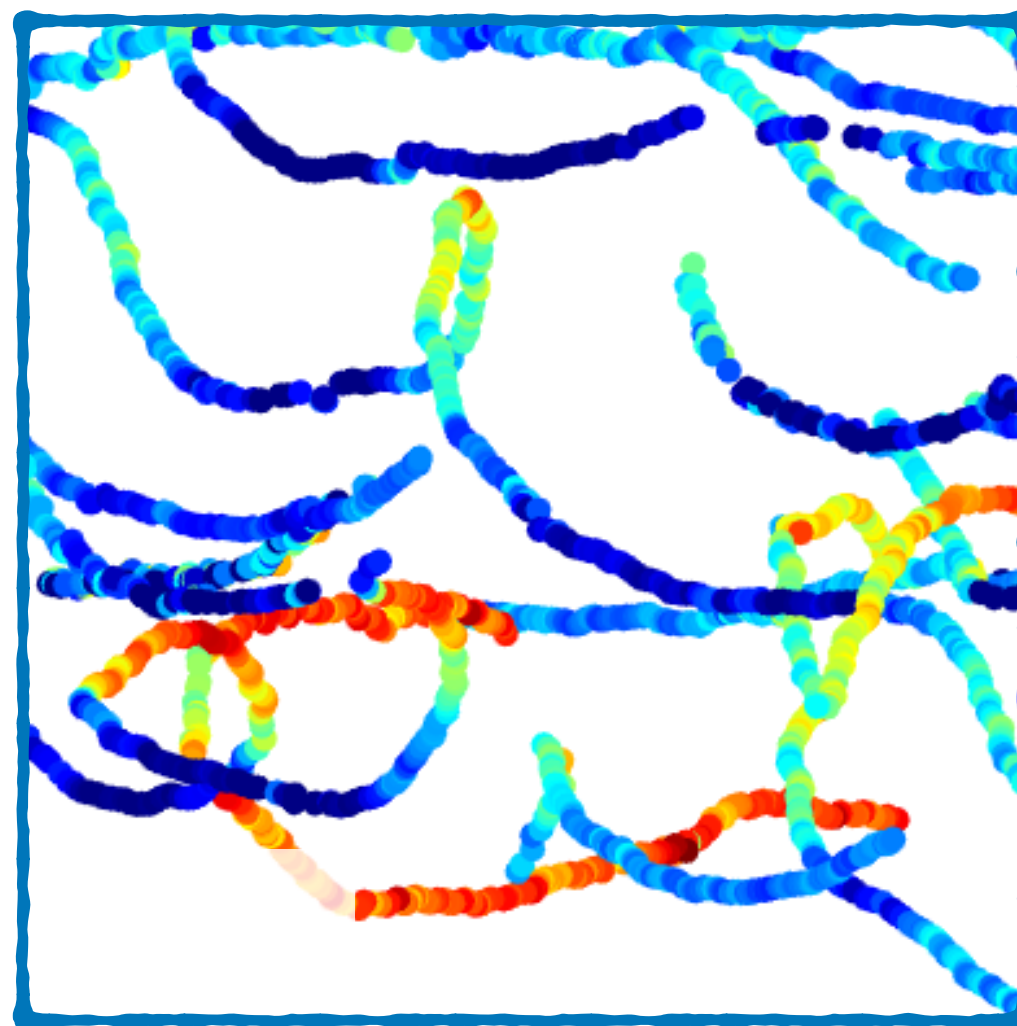


Upstream  $V_x$  Downstream



Shear thinning



Newtonian