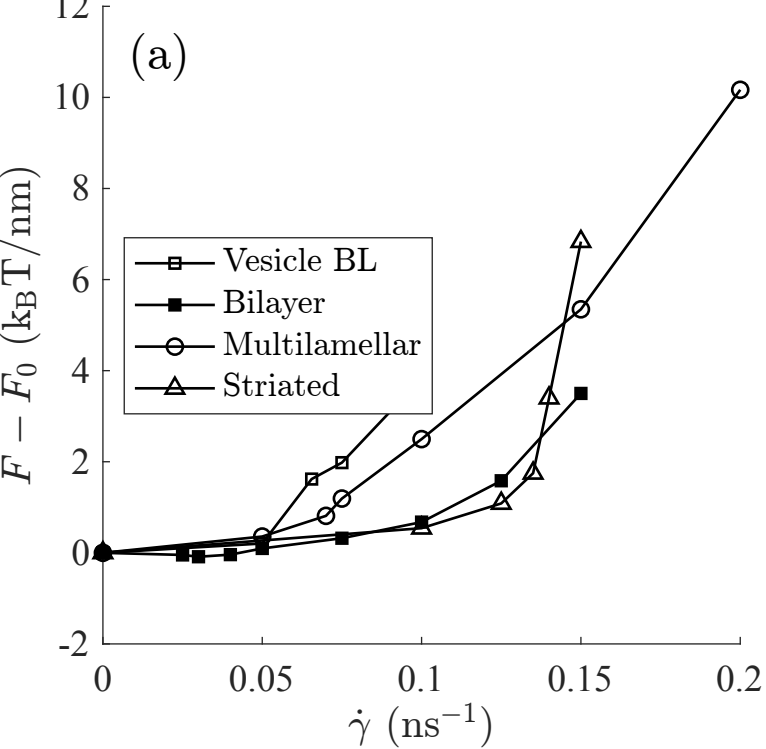
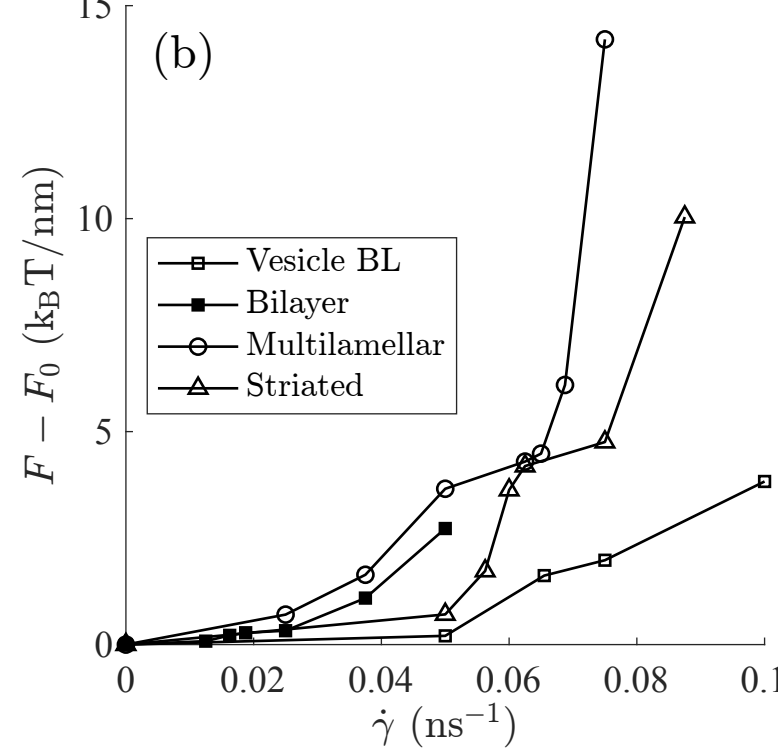


**Average Free Energy under Shear flow****Average Free Energy under TG flow****Free Energy vs Displacement under TG flow**