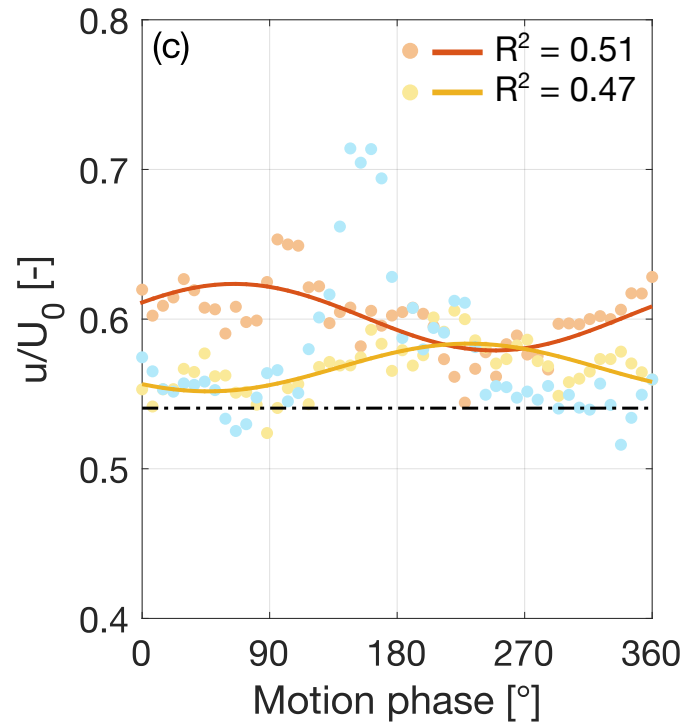
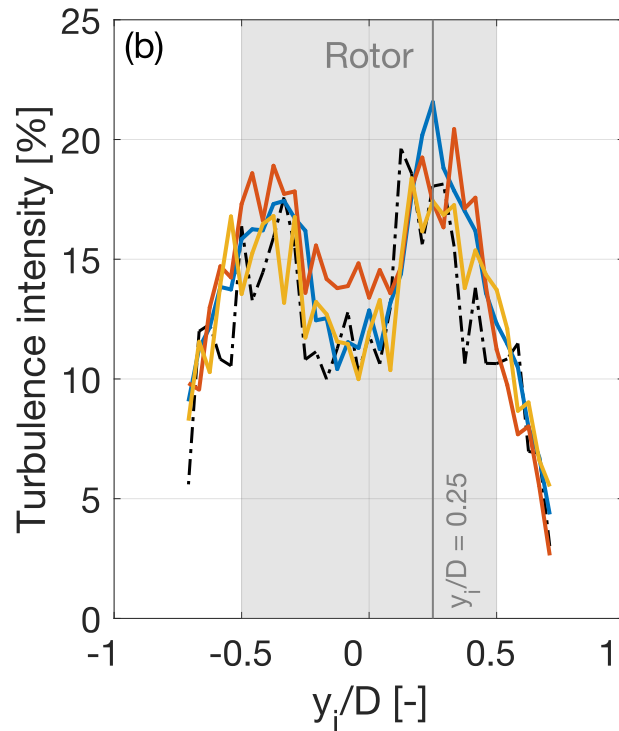
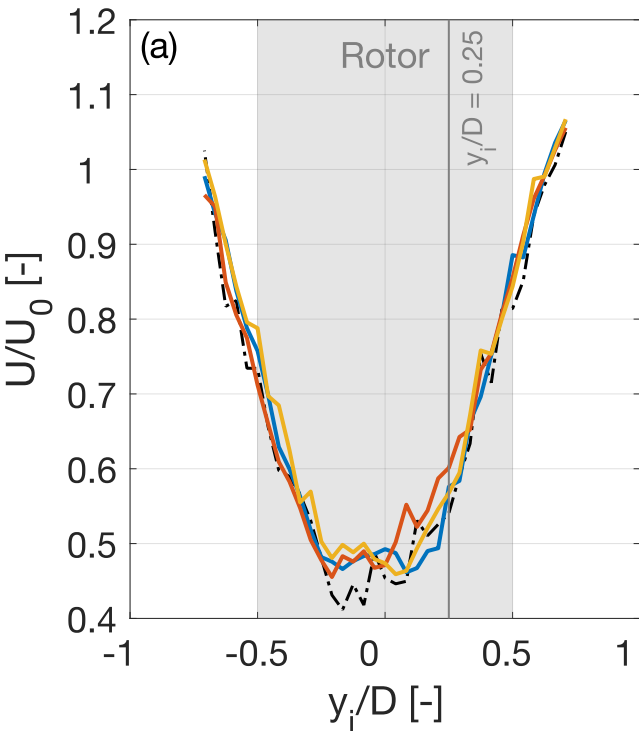




--- Fixed

— $a = 1.3^\circ, f = 0.5$ Hz ($f_r = 0.3, \Delta u = 0.1$ m/s)

— $a = 1.3^\circ, f = 1.0$ Hz ($f_r = 0.6, \Delta u = 0.2$ m/s)

— $a = 1.3^\circ, f = 2.0$ Hz ($f_r = 1.2, \Delta u = 0.4$ m/s)