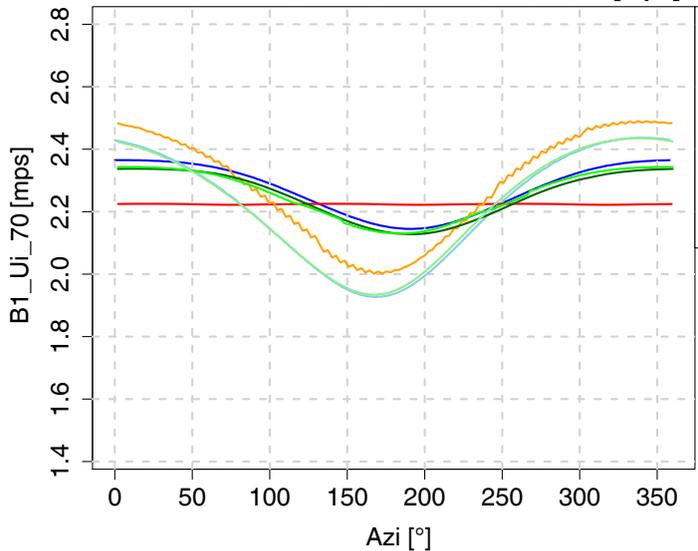
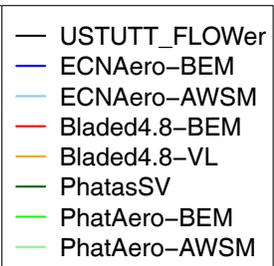
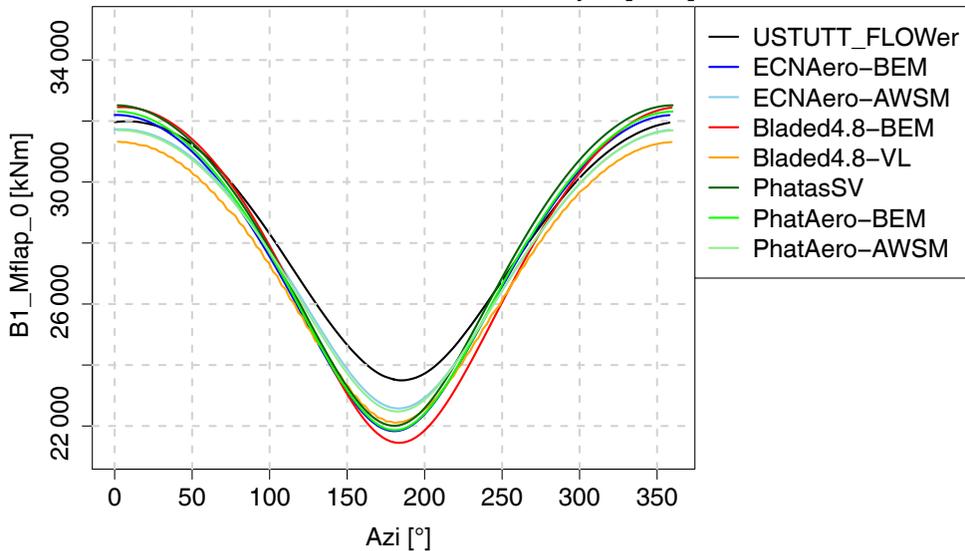


AVATAR_10.5ms_shear_AVATAR_B1_Ui_70 [mps]

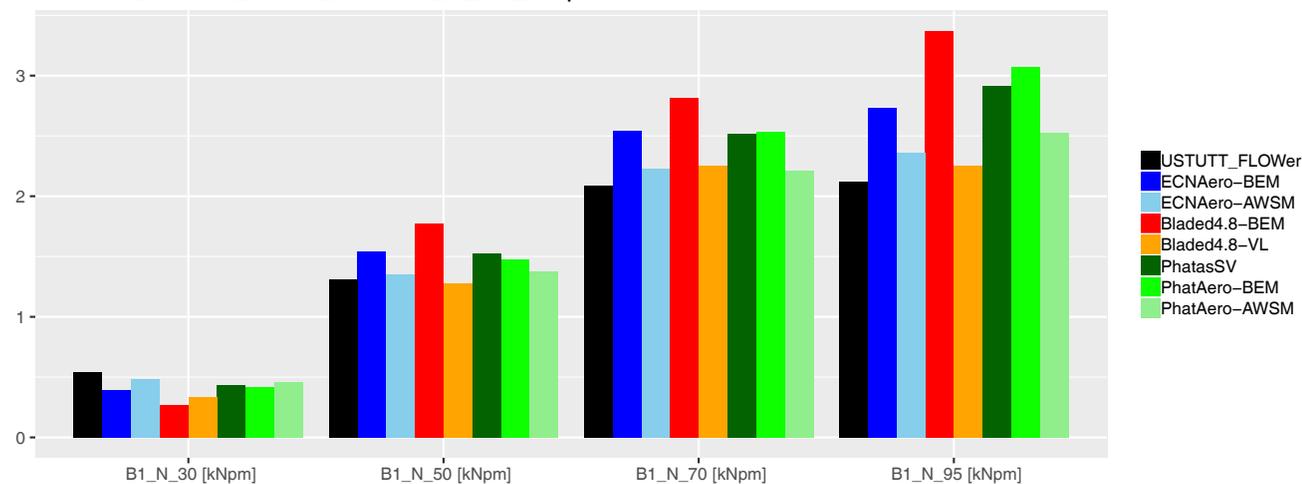


AVATAR_10.5ms_shear_AVATAR_B1_Mflap_0 [kNm]



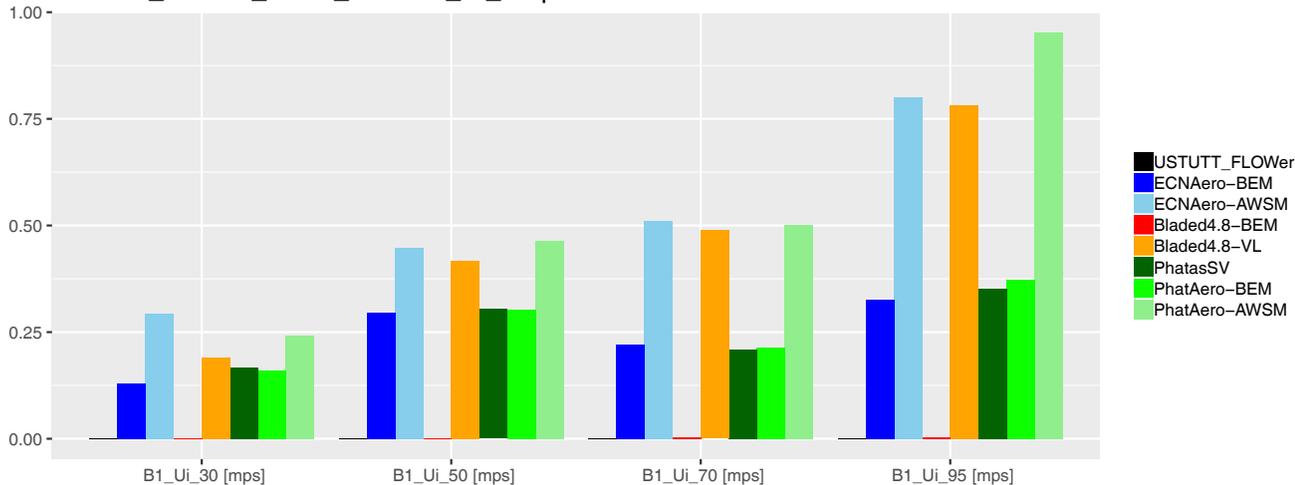
(a) Azimuthal variation in axially induced velocity U_i , 70%R (b) Azimuthal variation in flapwise blade root moment M_{flap}

AVATAR_10.5ms_shear_AVATAR_N_B1_Amplitudes



(c) Amplitudes of chord normal force along the blade span at 30%R, 50%R, 70%R and 95%R

AVATAR_10.5ms_shear_AVATAR_Ui_Amplitudes



(d) Amplitudes of axially induced velocities along the blade span at 30%R, 50%R, 70%R and 95%R