

Dear Dr. Yi Guo,

I am writing to you because I noticed during the proof stage of my paper that I mistakenly uploaded two wrong figure files. I had made several versions of some of the figures in the paper exploring different simulation setups and postprocessing options, and I ended up sending the wrong ones for Figure 7 and Figure 8.

As shown in the next pages, the plots in the proof pdf (which are wrong) are very different from the ones in the preprint (which are correct). Though the main conclusions don't change, as the main difference was in the postprocessing method, I would like to replace those figures to correspond to what is described in the paper and to avoid discrepancies between the two figures. For example, in Figure 7 and Figure 8 of the proof version, the results of the curled waked model (red and purple lines in Figure 7 and red lines in Figure 8) were obtained with different postprocessing methods. This is made clear by the green line in Figure 7d, which should be very similar to the red and purple lines but which is very different because these results were postprocessed using different methods.

Thank you very much,

Lucas Carmo

Plots in the proof pdf:

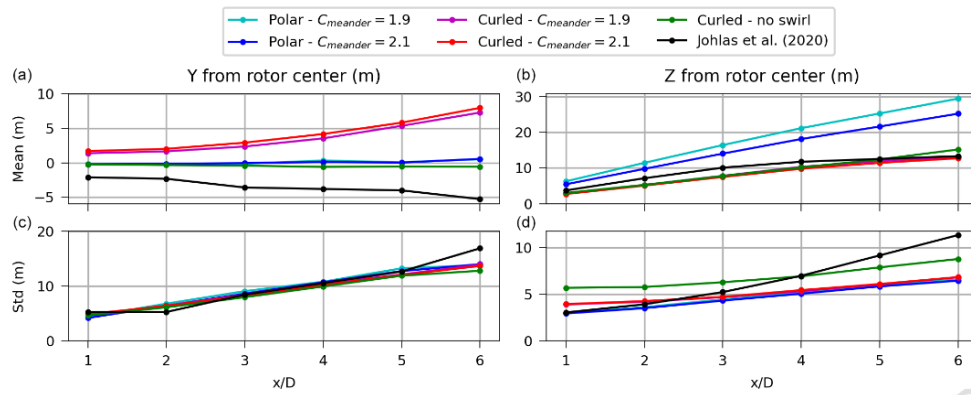


Figure 7. (a) Mean horizontal wake deflection, (b) mean vertical wake deflection, (c) horizontal wake meandering (expressed in terms of standard deviation of the wake center), and (d) vertical wake meandering as a function of downstream distance obtained with FAST.Farm considering different wake models compared with LES results from Johlas et al. (2020) (floating case).

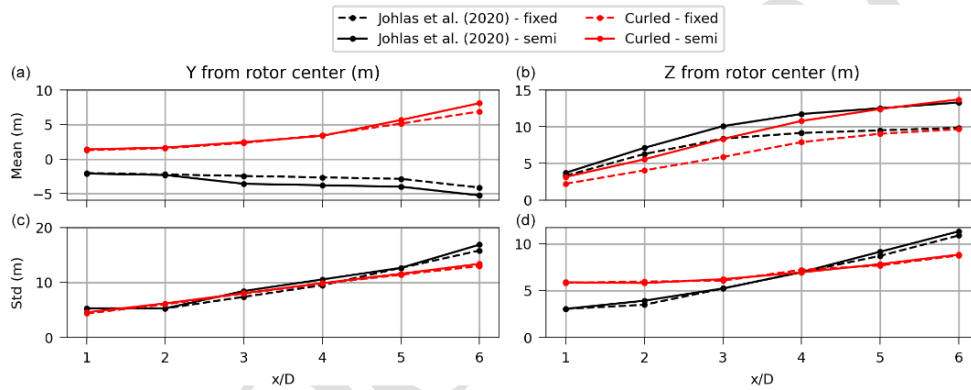


Figure 8. (a) Mean horizontal wake deflection, (b) mean vertical wake deflection, (c) horizontal wake meandering (expressed in terms of standard deviation of the wake center), and (d) vertical wake meandering as a function of downstream distance obtained with FAST.Farm (adopting the curled wake model) compared with LES results from Johlas et al. (2020) for the floating and fixed cases.

Plots in the preprint:

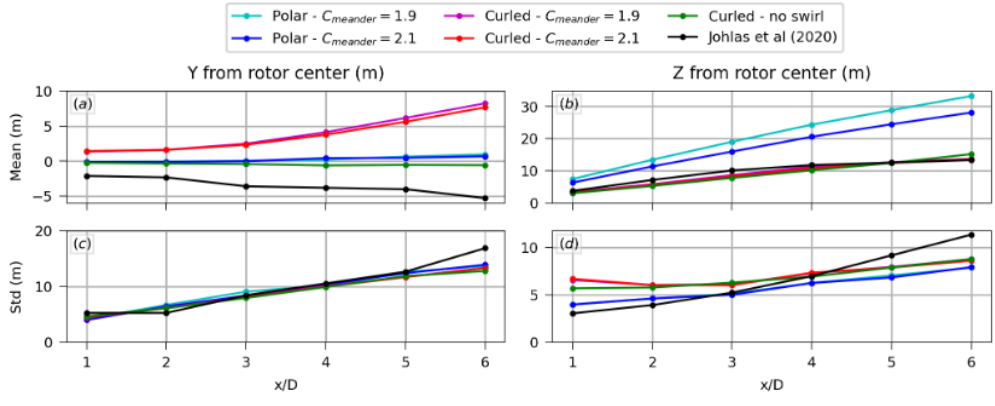


Figure 7. (a) Mean horizontal wake deflection, (b) mean vertical wake deflection, (c) horizontal wake meandering (expressed in terms of standard deviation of the wake center), and (d) vertical wake meandering as a function of downstream distance obtained with FAST.Farm considering different wake models compared with LES results from Johlas et al. (2020).

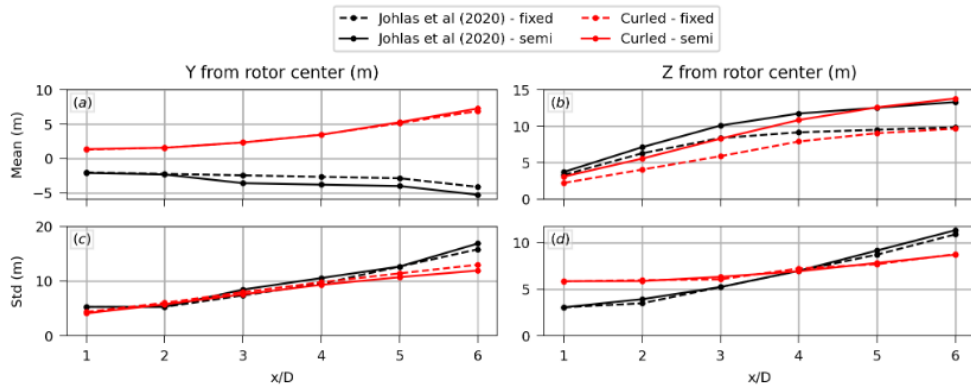


Figure 8. (a) Mean horizontal wake deflection, (b) mean vertical wake deflection, (c) horizontal wake meandering (expressed in terms of standard deviation of the wake center), and (d) vertical wake meandering as a function of downstream distance obtained with FAST.Farm (adopting the curled wake model) compared with LES results from Johlas et al. (2020) for the floating and fixed cases.