

Table S1. Wind farm turbine rotor characteristics.

Windfarm	Height (m)	
	Min	Max
Extension	34.0	188.0
Barrow	30.0	120.0
Ormonde	27.0	153.0
Walney 1	30.0	137.0
Walney 2	30.0	160.2
West of Duddon Sands	30.0	160.0

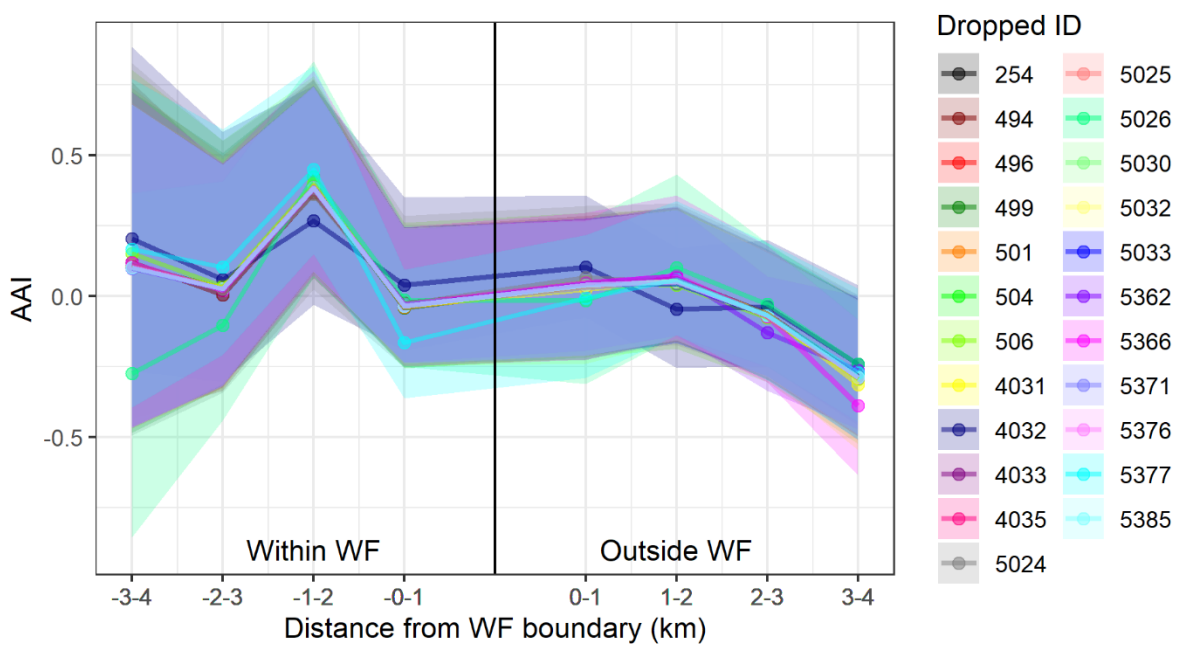


Figure S1. Individual sensitivity analysis of avoidance/attraction index (AAI) values for each 1 km band from the wind farm boundary. Each variation indicates the AAI values exhibited by the remaining population following the removal a single individual (indicated in legend). Shading around line plots indicate the 95% Confidence Intervals around the mean AAI value.

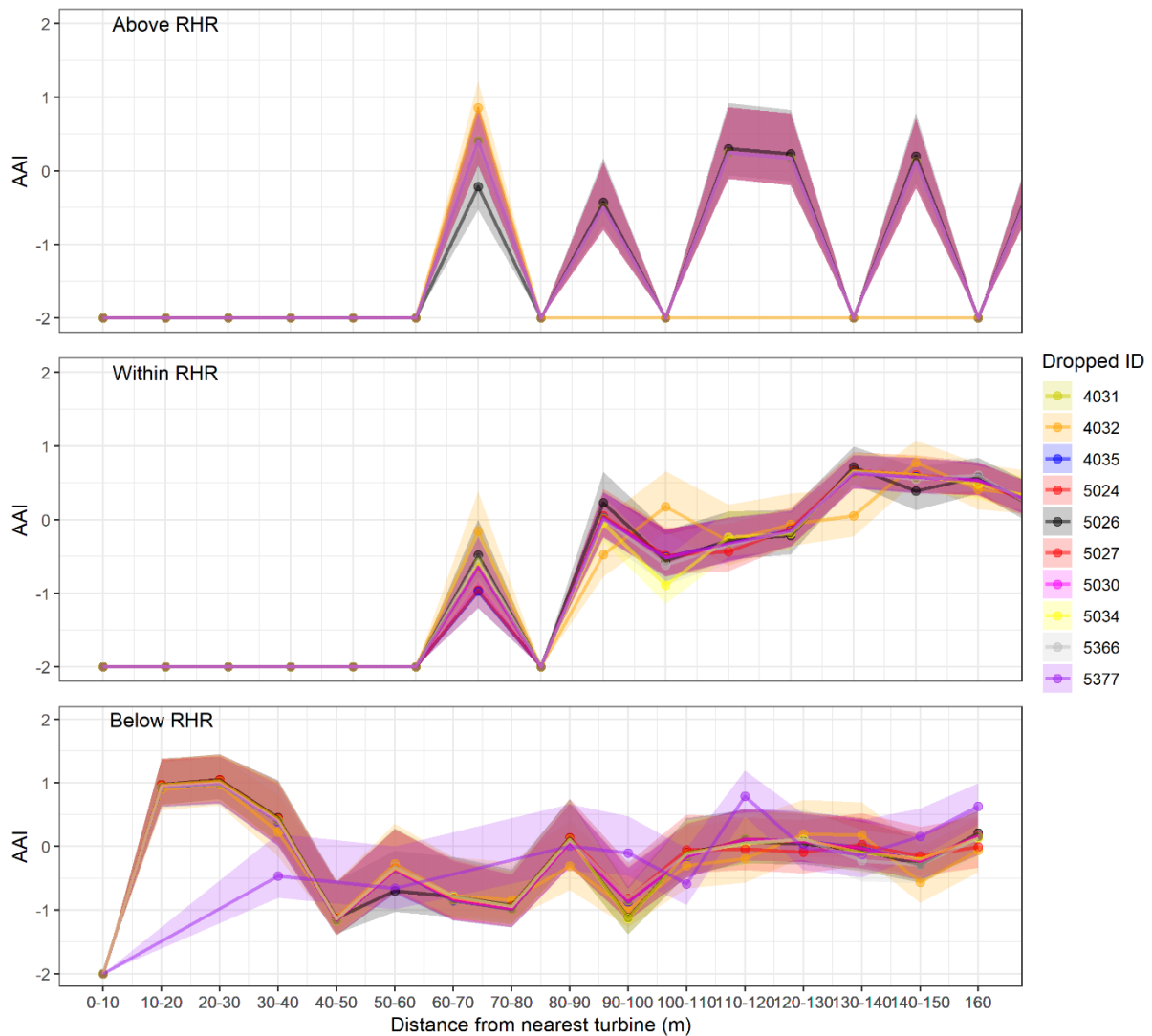


Figure S2. Individual sensitivity analysis of avoidance/attraction index (AAI) values for each 10m band from the nearest turbine. Delineated by altitude band in relation to rotor height range (RHR). Each variation indicates the AAI values exhibited by the remaining population following the removal a single individual (indicated in legend). Shading around line plots indicate the Standard Deviation around the mean AAI value.