Supporting Information for "Tropical Cyclone Supercell Response to the Coast using a Climatology of Radar-Derived Azimuthal Shear"

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Text for Figure S1

Figure S1 shows the distributions of normalized and total AzShear as a function of range from the radar. As can be seen there is little change in the distributions of AzShear as a function of distance from the observing radar. Hence, we do not anticipate our results to be biased by radar viewing distance.

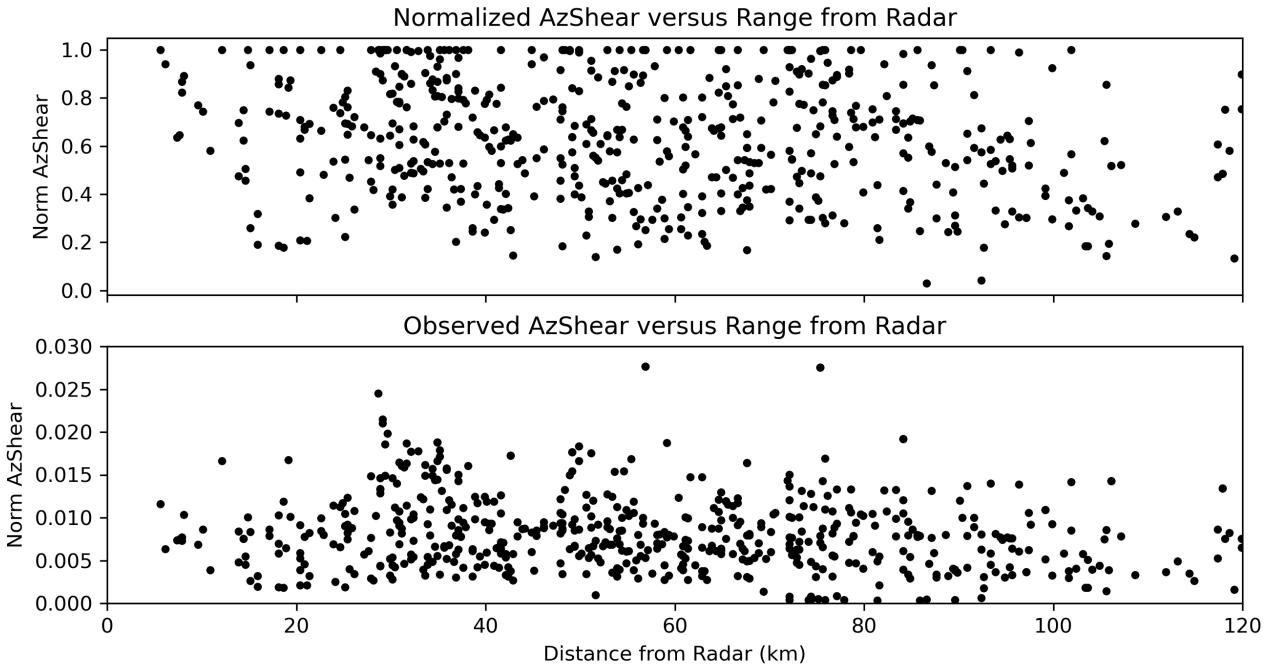

Figure S1. The distribution of (a) normalized and (b) total AzShear is shown as a function of distance from the observing weather radar.