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Supplemental Material

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Supplemental Figure

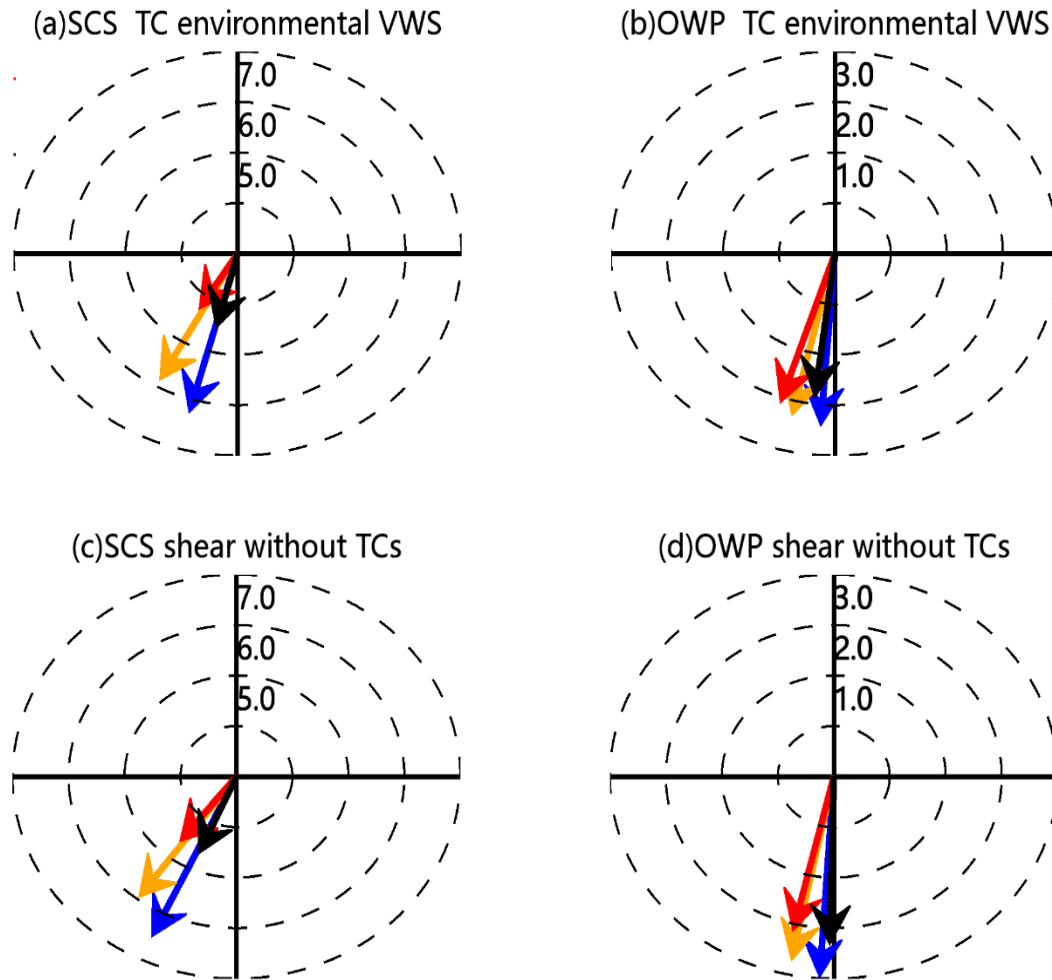


Fig. S-1. Six-hourly composited vertical wind shear vectors over the South China Sea (SCS) and Open-ocean in Western Pacific (OWP) regions for (a)-(b) TC and (c)-(d) non-TC environments during the TC season. Shears for TCs are averaged over the annulus of 500-750km from the TC center, and shears for non-TC environment are just the regional mean of the study box defined for the SCS and OWP.