

	Winter	Spring	Summer	Fall
WRF/CMAQ_noddry minus WRF/CMAQ	10.3 ( $\pm 2.9$ )	10.3 ( $\pm 3.2$ )	12.6 ( $\pm 4.4$ )	9.7 ( $\pm 2.2$ )
WRF/CMAQ_nocldmix minus WRF/CMAQ	-0.2 ( $\pm 0.3$ )	-1.0 ( $\pm 0.6$ )	-2.4 ( $\pm 0.9$ )	-0.8 ( $\pm 0.4$ )
WRF/CMAQ_27aL minus WRF/CMAQ	0.5 ( $\pm 0.3$ )	1.5 ( $\pm 0.6$ )	1.3 ( $\pm 0.4$ )	0.7 ( $\pm 0.2$ )
WRF/CAMx minus WRF/CMAQ	4.6 ( $\pm 3.2$ )	2.4 ( $\pm 1.6$ )	5.2 ( $\pm 2.6$ )	1.9 ( $\pm 1.8$ )
WRF/CAMx minus WRF/CMAQ_27aL	4.2 ( $\pm 3.5$ )	0.9 ( $\pm 1.7$ )	3.9 ( $\pm 2.6$ )	1.1 ( $\pm 1.8$ )
COSMO-CLM/CMAQ minus WRF/CMAQ	1.3 ( $\pm 1.8$ )	0.1 ( $\pm 1.7$ )	0.1 ( $\pm 2.1$ )	1.2 ( $\pm 1.1$ )
WRF/DEHM_noddry minus WRF/DEHM	9.0 ( $\pm 2.3$ )	15.0 ( $\pm 4.3$ )	17.6 ( $\pm 6.0$ )	13.2 ( $\pm 2.8$ )