

Difference	RMSD TAS (K)	PC TAS	RMSD PR (mm day <sup>-1</sup> )	PC PR	RMSD PSL (hPa)	PC PSL
A minus OBS	1.68	≈ 1	1.25	0.92	2.40	≈ 1
A <sub>PL</sub> minus OBS	1.69	≈ 1	1.26	0.92	2.48	≈ 1
A <sub>PL</sub> minus A	0.13	1.00	0.28	≈ 1	0.45	1.00
A4K <sub>PL4K</sub> minus A4K	0.11	≈ 1	0.27	≈ 1	0.31	≈ 1
A4x <sub>PL4x</sub> minus A4x	0.11	1.00	0.30	0.99	0.44	1.00
Arad4x <sub>PLrad4x</sub> minus Arad4x	0.11	≈ 1	0.27	≈ 1	0.31	≈ 1
A <sub>SC</sub> <sub>PL<sub>sc</sub></sub> minus A <sub>sc</sub>	0.11	1.00	0.28	≈ 1	0.47	1.00