

	Median $R^1$ on volumetric time series, 95 % confidence interval <sup>2</sup> (% of stations for which this configuration is the best)	Median $R^3$ on anomalies time series, 95 % confidence interval <sup>2</sup> (% of stations for which this configuration is the best)	Median ubRMSD <sup>1</sup> ( $\text{m}^3 \text{m}^{-3}$ ), 95 % confidence interval <sup>2</sup> (% of stations for which this configuration is the best)
ei_S	$0.66 \pm 0.02$ (20 %)	$0.53 \pm 0.02$ (15 %)	$0.052 \pm 0.003$ (19 %)
e5ei_S	$0.69 \pm 0.02$ (20 %)	$0.54 \pm 0.04$ (10 %)	$0.052 \pm 0.002$ (24 %)
e5_S	$0.71 \pm 0.02$ (60 %)	$0.58 \pm 0.03$ (75 %)	$0.050 \pm 0.003$ (57 %)