

Time segments	Separate TS3 and TS4			Merged TS3 and TS4
	L2C	L5	L2C and L5	L2C
$N$	121	121	121	121
Mean bias ( $\text{m}^3 \text{m}^{-3}$ )	0.010	0.011	0.010	0.025
MAE ( $\text{m}^3 \text{m}^{-3}$ )	0.019	0.018	0.018	0.044
RMSE ( $\text{m}^3 \text{m}^{-3}$ )	0.027	0.027	0.027	0.050
SDD ( $\text{m}^3 \text{m}^{-3}$ )	0.026	0.025	0.025	0.044
$R^2$	0.55	0.60	0.57	0.03