

Approximation error model	Spatial correlation model for AOD and FMF	R	Median bias	f within EE_{DT}	RMSE
X	X	0.92	0.01	0.76	0.10
X	–	0.93	0.01	0.77	0.09
–	X	0.87	–0.01	0.62	0.12
–	–	0.87	–0.01	0.63	0.12
DT algorithm, all pixels		0.89	0.05	0.55	0.14