

	R	Slope	p	t	Bias (ppbv)	RMSE (ppbv)	FE
CrIS (troposphere)							
base	0.248	0.076	<2E-16	-247.5	-0.430	2.02	-5.3E-6
bidi	0.302	0.205	<2E-16	-77.4	-0.176	1.93	-1.2E-6
fire + bidi	0.338	0.425	<2E-16	36.2	-0.126	2.45	5.9E-7
CrIS (surface)							
base	0.272	0.118	<2E-16	-19.0	-1.11	5.72	-1.6E-3
bidi	0.289	0.162	<2E-16	-12.8	-0.66	5.32	-8.9E-4
fire + bidi	0.566	1.195	1.4E-06	4.9	-0.19	8.67	3.7E-4
Aircraft (hourly)							
base	0.368	0.114	8.5E-14	-10.3	-0.751	1.14	-2.5E-3
bidi	0.549	0.503	0.0026	-3.2	-0.244	0.69	-5.0E-4
fire + bidi	0.560	0.519	0.0052	-2.9	-0.233	0.68	-4.5E-4
AMS13 (hourly)							
base	0.103	0.116	<2E-16	-12.4	-0.35	0.92	-1.6E-3
bidi	0.413	0.652	<2E-16	12.1	-0.30	0.95	8.0E-4
fire + bidi	0.403	0.691	<2E-16	13.1	0.32	1.04	9.0E-4