| Zones | El Niños | Inversions | | VEGAS model | | | | GFED |
		F_{TA} (CAMS + MACC)[a]	F_{TA} (CarbonTracker)	F_{TA}	GPP	TER	C_{fire}	C_{fire}
Global	Composite[b]	0.92 ± 0.01	–	0.60	−0.55	−0.08	0.14	–
	1997/98	2.57 ± 0.04	–	1.64	−0.04	1.28	0.42	0.82
	2015/16	–	0.82	0.73	1.59	2.24	0.05	–
NH	Composite	0.20 ± 0.02	–	−0.06	0.13	0.08	−0.01	–
	1997/98	0.40 ± 0.07	–	−0.05	0.63	0.55	0.04	0.11
	2015/16	–	0.18	−0.52	1.90	1.45	−0.06	–
Tropical	Composite	0.66 ± 0.03	–	0.61	−0.54	−0.07	0.15	–
	1997/98	2.12 ± 0.14	–	1.70	−0.73	0.62	0.37	0.72
	2015/16	–	0.53	1.12	−0.03	0.95	0.11	–
SH	Composite	0.07 ± 0.01	–	0.05	−0.14	−0.09	0.00	–
	1997/98	0.05 ± 0.02	–	−0.02	0.14	0.12	0.00	−0.01
	2015/16	–	0.11	0.14	−0.28	−0.16	0.00	–

[a] The mean value of the CAMS and MACC inversion results with the uncertainty of their SD.
[b] Composite analyses exclude the 1982/83, 1991/92, and 2015/16 El Niño events, because the former two cases were disturbed by the El Chichón and Pinatubo eruptions, and the latter is not covered by the inversion datasets.