

Regions	CO <sub>2</sub> flux (mol m <sup>-2</sup> yr <sup>-1</sup> )				Annual mean			
	JJAS mean				OBS		constZc	
	OBS	constZc	varZc		OBS	constZc	varZc	
WAS	1.99	1.44 ± 0.2	2.31 ± 0.4		0.94	0.80 ± 0.1	1.07 ± 0.2	
SLD	1.79	-0.008 ± 0.2	0.24 ± 0.09		0.8	-0.02 ± 0.1	0.10 ± 0.2	
SC	0.31	0.60 ± 0.5	1.51 ± 1.01		0.21	0.21 ± 0.3	0.53 ± 0.5	
SCTR	0.82	-0.32 ± 0.3	-0.05 ± 0.4		0.55	-0.02 ± 0.1	-0.07 ± 0.2	