

Regions	$p\text{CO}_2$ (μatm)					
	JJAS mean			Annual mean		
	OBS	constZc	varZc	OBS	constZc	varZc
WAS	397.58	389.18 ± 3.7	399.95 ± 5.01	394.69	389.62 ± 3.9	391.19 ± 4.7
SLD	382.44	371.67 ± 6.04	379.24 ± 8.9	380.21	370.76 ± 6.1	374.94 ± 9.6
SC	372.52	382.36 ± 12.7	402.14 ± 21.8	372.69	374.65 ± 9.3	381.76 ± 13.6
SCTR	377.18	365.71 ± 5.08	370.72 ± 7.4	379.89	372.69 ± 4.7	369.00 ± 5.4