

		AOA_G	AOA_SP	AOA_ST	AOA_T
(a) Relative increase in global mean ocean surface alkalinity ($\mu\text{mol kg}^{-1}$) in 2100					
RCP8.5		108.3	79.7	115.1	129.8
RCP2.6		105.1	74.4	112.9	127.1
(b) Total integrated additional carbon uptake (in PgC) in the period 2020–2100					
RCP8.5	Total	178.6	183.3	180.7	174.5
	Ocean	184.4	188.1	185.1	177.2
	Land	-5.8	-4.8	-4.4	-2.7
RCP2.6	Total	121.1	122.1	122.0	116.0
	Ocean	143.1	145.2	143.1	139.2
	Land	-22.1	-24.1	-21.2	-23.1
(c) Differences in global mean surface air temperature in the period 2081–2100 (2090) and associated standard deviation (1σ) (K; SAT; 2 m)					
RCP8.5	Total	-0.16 ± 0.08	-0.13 ± 0.10	-0.08 ± 0.05	-0.14 ± 0.06
	Ocean	-0.14 ± 0.07	-0.11 ± 0.07	-0.06 ± 0.03	-0.12 ± 0.05
	Land	-0.22 ± 0.15	-0.18 ± 0.20	-0.13 ± 0.14	-0.19 ± 0.11
RCP2.6	Total	-0.25 ± 0.08	-0.23 ± 0.08	-0.20 ± 0.09	-0.16 ± 0.06
	Ocean	-0.19 ± 0.05	-0.18 ± 0.05	-0.15 ± 0.06	-0.13 ± 0.05
	Land	-0.39 ± 0.22	-0.35 ± 0.22	-0.30 ± 0.20	-0.24 ± 0.16