

Variation	Effective radiative forcing in 2100, W m <sup>-2</sup>											
	RCP 2.6			RCP 4.5			RCP 6.0			RCP 8.5		
	5 %	50 %	95 %	5 %	50 %	95 %	5 %	50 %	95 %	5 %	50 %	95 %
C&W temperature constraint (NROY)	1.79	2.62	3.64	3.30	4.62	6.22	4.07	5.84	8.00	6.84	9.34	12.40
C&W with alternative ECS/TCR prior	1.76	2.61	3.68	3.27	4.61	6.25	4.04	5.84	8.04	6.81	9.34	12.42
C&W with $F_{2\times} = 3.44 \text{ W m}^{-2}$	1.67	2.45	3.40	3.12	4.34	5.85	3.83	5.47	7.48	6.51	8.83	11.69
HadCRUT4 temperature constraint	1.76	2.59	3.59	3.27	4.57	6.17	4.03	5.78	7.93	6.78	9.26	12.28
GISTEMP temperature constraint	1.80	2.64	3.67	3.31	4.63	6.27	4.09	5.87	8.05	6.86	9.37	12.45
Berkeley Earth temperature constraint	1.85	2.70	3.73	3.36	4.71	6.36	4.16	5.97	8.17	6.94	9.50	12.58
NOAA temperature constraint	1.77	2.60	3.62	3.27	4.59	6.21	4.04	5.80	7.98	6.79	9.29	12.36
No temperature constraint (FULL)	1.65	2.67	3.90	3.17	4.67	6.55	3.91	5.91	8.40	6.66	9.42	12.85