

Supplementary Information for Improving the relevance of paleontology to climate change policy

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This PDF file includes:

Table S1

Other supplementary materials for this manuscript include the following:

Datasets S1 to S2

Table S1. Scoring guidelines based on the assessed needs of the IPCC for scientific publications

Category	Scoring	Maximum
Framing	0: No mention between biodiversity and climate +1: Link between life and climate explicitly mentioned in title +1: Link between life and climate explicitly mentioned in abstract	2
Taxonomic Scope	0: One species only +1: More than one species +1: Multiple higher taxa (class level)	2
Reporting	0: No report of significance, effect size or uncertainties +1: Reporting of significance +1: Reporting of effect size +1: Reporting of uncertainties in the form of e.g. confidence intervals, standard errors, posterior distribution	3
Attribution to climate change	0: No mention of climate change or no explanation and/or testing of how climate may have contributed to change +1: Component of climate-related stressors indicated +1: Quantitative testing (e.g. cross-correlation tests, selectivity of extinction, spatial patterns)	2
Relevance for prediction of future climate impacts	0: None +1: Potentially relevant +2: Directly relevant, providing long-term scenario	2
	Total	11

All scores are additive, except for the prediction relevance, which is an either/or category.