(Loess-)	(1) Correction for carbonates,	- all three (two, one): 1% (10% 20%) relative 1 σ
paleosol		(1070, 2070) retailer 10
	(2) Assumed based on physical description: loess (= 0.98) vs. (paleo)soil (= 0.94)	— 30% relative 1σ
Lake	$ \underbrace{ 1}_{\text{sediment focusing}}^{\text{Correction for carbonates,}} \underbrace{ 0M, bSiO_2, volcanic inputs,}_{\text{sediment focusing}} $	all five (four, three, two, — one): 1% (10%, 20%, 30%, 40%) relative 1σ
	2 Assumed	— 50% relative 1σ
Marine	$ \underbrace{ 1 }_{\text{nic inputs}}^{\text{Correction for carbonates,}} \underbrace{ 0 M, bSi0_2, river and volca-}_{\text{nic inputs}} \underbrace{ - \frac{1}{2} }_{\text{carbonates}} \underbrace{ - \frac{1}{2} }_{$	all five (four, three, two, — one): 1% (10%, 20%, 30%, 40%) relative 1σ
	(2) Based on ²³² Th	— 33% relative 1σ
Polar ice	Antarctic ice cores: based on Coulter counter insoluble particle volume con- centration data (no volcanic correction)	— 15.3% relative 1σ
	$(2) \begin{array}{c} \text{Greenland ice cores: based on assumed} \\ \delta^{18} \text{O vs. calcium:dust concentration} \\ \text{ratio (plus no volcanic correction)} \end{array} \\ (2) \begin{array}{c} \text{Greenland ice cores: based on assumed} \\ order of the set of the $	— 22.4% relative 1σ
Peat	1 PCA guides decision on dust	— 10% relative 1σ
	+ volcanic correction applied (e.g., Nd isotopes)	— 1% relative 1σ
	2 No PCA, multi-proxy approach,	— 20% relative 1σ
	3 No PCA nor volcanic correction, multiple dust proxies considered	— 30% relative 1σ
	A No PCA, single-proxy approach,	— 50% relative 1σ
	5 No PCA, single-proxy approach,	— 60% relative 1σ