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| CUrve | Time span (resolution) | Method | Applicability |
| (Grant et al., 2014) | 0-500 ka (200 year spacing) | Synchronisation with monsoon records (U/Th-dated Sanbao Cave, China)  40Ar/39Ar-dated ash (tephra) layers Palaeo-Tiber River, Italy | Red Sea levels |
| (Lambeck et al., 2014) | 0-35 ka  (high resolution) | Primarily used fossil corals, U-Th dated | Local but distributed globally (Barbados, Tahiti, Papua New Guinea, Indian Ocean, Australia) |
| (Bintanja and Selten, 2014) | 0-1070 ka | Model |  |
| (Spratt and Lisiecki, 2016) | 0-798 ka  (0-430 ka at a higher resolution)  1–3 kyr resolution | (PCA) of 7 sea-level records (5 for the full 798 ka)   * Used foraminifera, coral and models   Dating: Aligned to the LR04 benthic δ¹⁸O stack (orbitally tuned). | Global, but incorporates regional RSL proxies |
| (Rohling et al., 2014) | 5.3 million years (Myr) to present. | planktonic foraminiferal δ¹⁸O from eastern Mediterranean sediments |  |

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