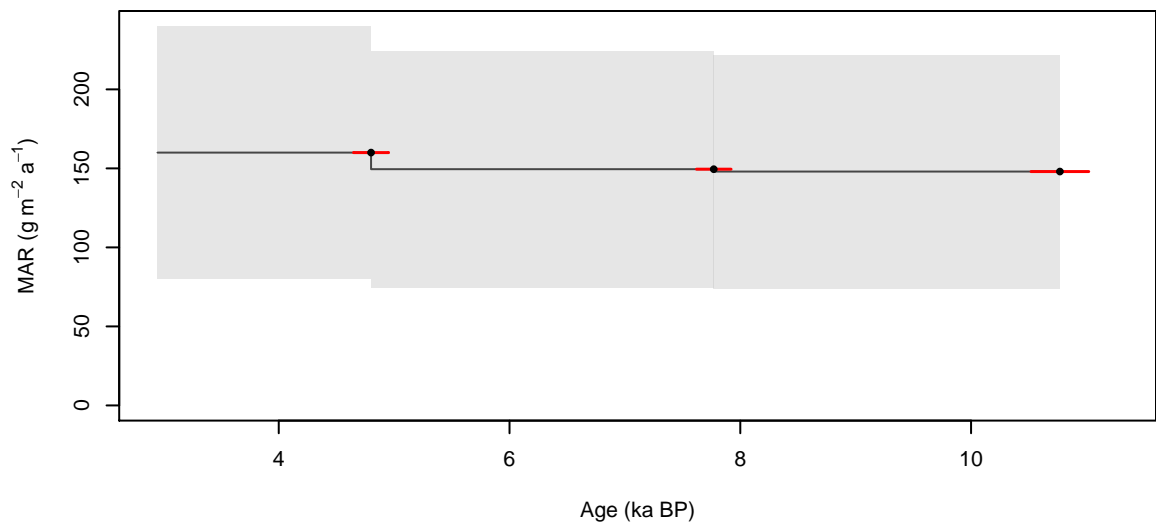
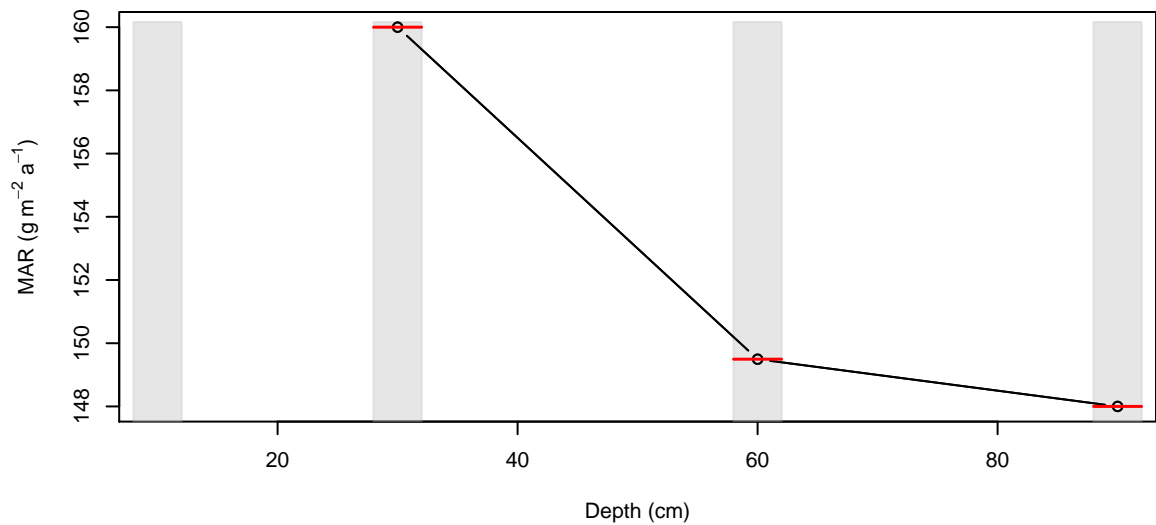


Jingyuan



Jingyuan

Reference: Sun et al., 2012

Depth: OSL ages from depth interval few cm thick. Assuming that OSL depths are center, and the thickness of the sample used for analysis is 4 cm

Age: Ages are bottom ages for the sections. OSL smoothed ages (Sun et al., 2012)

SBMAR: LSR*DBD

SBMAR err: From LSR and DBD

DBD: Assume 1.48 g/cm³ (Kohfeld and Harrison, 2003)

DBD err: Assume 15% (Kohfeld and Harrison, 2003)

EC: Assume it is 1, organic content negligible (Derbyshire, 1982)

Size: Malvern 2000 laser counter after removal of organic matter and carbonate