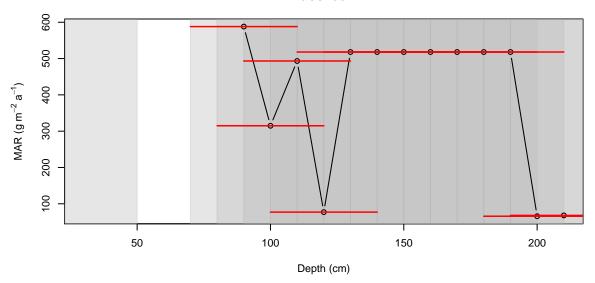
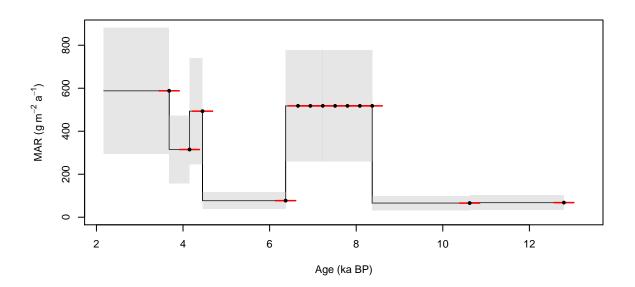
Luochuan





Luochuan

Reference: Lu et al., 2013

Depth: Assume 10cm sample thickness

Age: OSL ages. Does not include the last ~2 ka (agricultural distrurbance)

Age error: From OSL

SBMAR: LSR*DBD, with LSR for each soil horizon

SBMAR err: From LSR and DBD

DBD: Assume 1.48 g/cm3 (Kohfeld and Harrison, 2003) DBD err: Assume 15% (Kohefled and Harrison, 2003)

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

Size: Cilas 920 laser granulometer