Data has been obtained from lake sediment cores from Moss Lake, Washington. Refer to Egan *et al.,* 2016 to specific location details. Two cores were taken, one from the centre (MLC) and one from the fringe (MLF).

The data provided here consists of:

* MLC diatom data- this is percentage diatom abundances from the central core of Moss Lake. Depths are provided in cm in the top row.
* MLF diatom data- this is percentage diatom abundances from the fringe core of Moss Lake. Depths are provided in cm in the top row.
* MLC stratigraphic data- this provides results from various stratigraphic analyses in the central core. The first (column B) is loss on ignition given as a percentage, column C is also loss on ignition but includes interpolated values which were used for the statistical analyses in the journal articles. Column D is magnetic susceptibility, this was done using a loop core scanner.
* MLF stratigraphic data- this provides results from various stratigraphic analyses in the fringe core. The first (column B) is loss on ignition given as a percentage. Column C is magnetic susceptibility, this was done using a loop core scanner.

Radiocarbon dates are provided in Egan et al (2016).