Electronic supplement

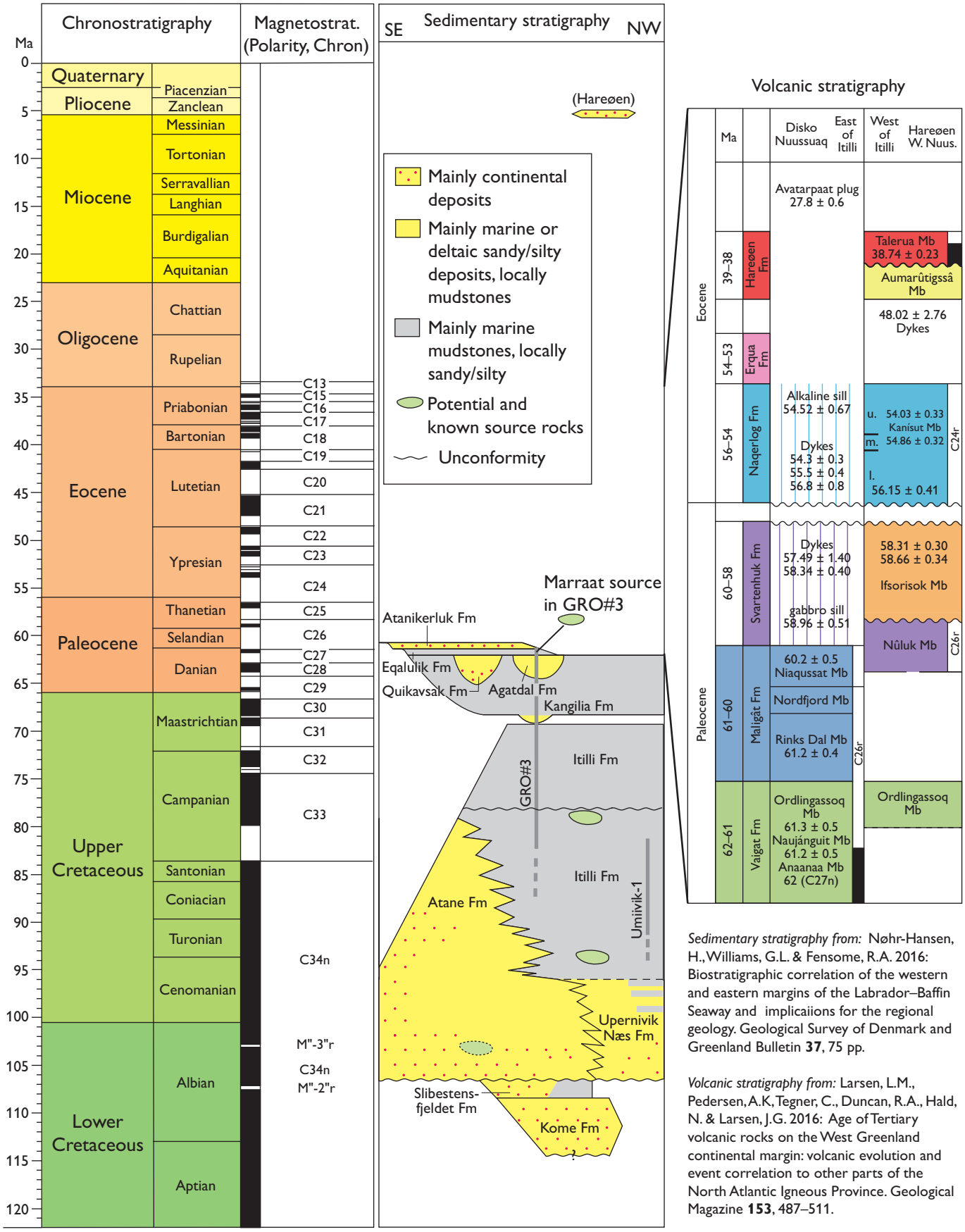

Fig. ES1. Stratigraphic summary of the Nuussuaq Basin.

Sedimentary stratigraphy from: Nøhr-Hansen, H., Williams, G.L. & Fensome, R.A. 2016: Biostratigraphic correlation of the western and eastern margins of the Labrador–Baffin Seaway and implicaiions for the regional geology. Geological Survey of Denmark and Greenland Bulletin **37**, 75 pp.

Volcanic stratigraphy from: Larsen, L.M., Pedersen, A.K., Tegner, C., Duncan, R.A., Hald, N. & Larsen, J.G. 2016: Age of Tertiary volcanic rocks on the West Greenland continental margin: volcanic evolution and event correlation to other parts of the North Atlantic Igneous Province. Geological Magazine **153**, 487–511.

Note that the vertical scale on the volcanic stratigraphy is not equidistant.