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## Planktonic Foraminifera: From production to preservation of the oceanographic signal

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*A light microscope image of a Bramlette-Heinrich layer from piston core T90-9p. Foraminifera are in low abundance, instead the layer is composed of terrigenous grains (i.e. quartz and detrital calcite) that are assumed to be the product of basal scouring by ice sheets and carried by icebergs, hence ice rafted debris (IRD).*



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