No.	Name	Lat/long	Method	Basis for age model of 30–40 kyr	Reference/DOI for data
1	MD95-2010	66.68° N 4.57° E	ML	Dokken and Jansen (1999): magnetic susceptibility was tuned to GISP2 δ^{18}O, supported by calibrated ^{14}C dates. We transferred all ages of GISP2 tie points to their equivalent GICC05 ages.	(Unpub. data; T. Dokken). https://doi.org/10.1594/PANGAEA.880146
2	MD99-2284	62.37° N −0.98° E	ML	Dokken et al. (2013): anhysteretic remanent magnetism tuned to NGRIP δ^{18}O on GICC05. Additional age tie points from GICC05 ages of FMAZ II and III. Support from calibrated ^{14}C dates.	Dokken et al. (2013) https://doi.org/10.1594/PANGAEA.882431
3	JM96-1225	64.91° N −29.29° E	ML	Hagen and Hald (2002): calibrated ^{14}C dates, update here using Marine13 and NAAZ I and NAAZ II, updated here to their GICC05 ages.	Hagen and Hald (2002) https://doi.org/10.1594/PANGAEA.881759
4	SU90-24	62.67° N −37.38° E	ML	Voelker (2018): calibrated ^{14}C dates (IntCal13) and GICC05 ages of the MIS3/4 boundary and of the NAAZ 1 and NAAZ II used as age tie points.	Elliot et al. (1998) https://doi.org/10.1594/PANGAEA.881871
5	ODP 983	60.40N −23.64° E	%NP	Barker et al. (2015): increase in coarse fraction tuned to interstadial to stadial transitions in NGRIP δ^{18}O on GICC05.	Barker et al. (2015) https://doi.org/10.1038/nature14330
6	SO82-5-2	59.19° N −30.90° E	%NP	van Kreveld et al. (2000b): SST reconstructions tuned to GISP2 δ^{18}O, supported by calibrated ^{14}C dates, and NAAZ II and FMAZ II. We transferred all ages of GISP2 tie points to their equivalent GICC05 ages.	van Kreveld et al. (2000a) https://doi.org/10.1594/PANGAEA.261313
7	MD04-2829CQ	58.95° N −9.57° E	ML	Hall et al. (2011b): SST reconstructions tuned to GISP2 δ^{18}O, supported by calibrated ^{14}C dates. We transferred all ages of GISP2 tie points to their equivalent GICC05 ages.	Hall et al. (2011a) https://doi.org/10.1594/PANGAEA.881437
8	GIK23415-9	53.18° N −19.15° E	ML	Weinelt et al. (2003): SST reconstructions and IRD layers tuned to GISP2 δ^{18}O supported by calibrated ^{14}C dates. We transferred all ages of GISP2 tie points to their equivalent GICC05 ages, and updated the ^{14}C calibration using IntCal13.	Weinelt et al. (2003) https://doi.org/10.1594/PANGAEA.186156
9	MD01-2461	51.75° N −12.92° E	%NP	Peck et al. (2007): SST reconstructions synchronized to GISP2 δ^{18}O, supported by calibrated ^{14}C dates and NAAZ I and NAAZ II. We transferred all ages of GISP2 tie points to their equivalent GICC05 ages.	Peck et al. (2007) https://doi.org/10.1594/PANGAEA.881904
10	DSDP 609	49.88N −24.24° E	%NP	Obrochta et al. (2012): SST reconstructions synchronized to NGRIP δ^{18}O, supported by calibrated ^{14}C dates.	Bond et al. (1999) https://doi.org/10.1594/PANGAEA.834692
11	MD04-2845	45.35° N −5.22° E	ML	Sánchez Goñi et al. (2008): synchronized to core MD95-2042 using climatic and biostratigraphic features, with support from calibrated ^{14}C dates. MD95-2042 is itself synchronized to GISP2 δ^{18}O using δ^{18}O of planktic foraminifera (Bard et al., 2004). We transferred all ages of GISP2 tie points to their equivalent GICC05 ages.	Sánchez Goñi et al. (2008) https://doi.org/10.1594/PANGAEA.881433
12	GIK15612-2	44.36° N −26.54° E	ML	Kiefer (1998): IRD maxima related to Heinrich layers are tuned to GISP2 δ^{18}O, supported by calibrated ^{14}C dates. We transferred all ages of GISP2 tie points to their equivalent GICC05 ages.	Kiefer (1998) https://doi.org/10.1594/PANGAEA.202139
13	SU92-03	43.20° N −10.11° E	ML	Salgueiro et al. (2010b): tuning of $\delta^{18}O_p$ and %NP to GISP2 δ^{18}O and Heinrich layers, supported by calibrated ^{14}C dates. We transferred all ages of GISP2 tie points to their equivalent GICC05 ages.	Salgueiro et al. (2010a) https://doi.org/10.1594/PANGAEA.743086
14	CH69-K09	41.76° N −47.35° E	ML	Labeyrie et al. (1999): calibrated ^{14}C dates, updated here using IntCal13.	Labeyrie et al. (1999), Waelbroeck et al. (2001) https://doi.org/10.1594/PANGAEA.881450