Supplemental Table 4. Radiocarbon dates used to calculate linear sedimentation rates, and siliciclastic mass accumulation rates used in Figu	ure 7.
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Core	Dist. to 200 m isobath (km)	Core Depth (cm)	Conventional ¹ ⁴ C Age [1] (vrs BP)	Calibrated ¹⁴ C Age [2] (calendar vrs BP)	LSR [3] (cm/kvr)	MAR _{sil} (g/cm ² *kyr)
FR 5/90-PC27a	18	52	4760 ± 50^{a}	5005 ± 110	10	512
FR 4/92-PC11	59	36	6490 ± 50^{a}	7038 ± 85	5	107
FR 4/92-PC12	48	30	6660 ± 50^{a}	7244 ± 52	4	122
FR 4/92-PC14	32	24	2330 ± 40^{a}	1930 ± 44	12	394
FR 4/92-PC16	19	80	6280 ± 70^{b}	6757 ± 83	12	307
FR 4/92-PC23	2	247	$5590 \pm 60^{\rm b}$	5999 ± 83	41	868
FR 4/92-PC42	100	10	4440 ± 220 ^b	4598 ± 307	2	44
ODP 820A	1	325	$6304 \pm 60^{\rm c}$	6784 ± 74	48	1220
ODP 822A	15	10	1085 ± 255^{d}	737 ± 255 [^]	14	458
51 GC-43	15	31	5570 ± 50^{a}	5973 ± 64	5	124

[1] Conventional radiocarbon ages of planktontic foraminfera reported by (a) Page et al. (2003), (b) Dunbar et al. (2000), (c) Peerdeman & Davies (1993) and (d) Corrège (1993) (unpublished thesis).

[2] Calibrated age were determined as follows: Marine reservior correction was applied (-400yrs global marine reservoir and 52yrs average northeast Australia marine reservoir) for a total correction of -348yrs (Stuiver & Reimer 1993; Druffel & Griffen 1999). The marine reservoir corrected dates were then calibrated also using Fairbanks et al. (2005) calibration version Fairbanks0805. (^) ODP 822A is out of calibration range for Fairbanks0805 so only the marine reservoir correction was applied.

[3] Linear sedimentation rate over highstand (0-6.5 ka) as limited by available radiocarbon dates. Core tops were assumed to be at 0 yrs BP.