Supplemental Material

Sanchez Goñi, M.F., Fourcade, T., Salonen, S., Lesven, J., Frigola, J., Swingedouw, D., and Sierro, F.J., 2020, Muted cooling and drying of NW Mediterranean in response to the strongest last glacial North American ice surges: GSA Bulletin, <https://doi.org/10.1130/B35736.1>.

Supplemental Material

Tables DR1 and DR2. Estimated errors (SPE) associated with the climatic reconstructions from core MD95-2042 and MD95-2043, respectively.

SUPPLEMENTAL INFORMATION

Tables DR1 and DR2 – Estimated errors (SPE) associated with the climatic reconstructions from core MD95-2042 and MD95-2043, respectively. GI: Greenland Interstadials; HS: Heinrich Stadials.

Core MD95-2042						
Climatic phases	Age cal years	Precipitation_DJF (mm)			Temperature_DJF (°C)	
		WA-PLS	SEP		WA-PLS	SEP
GI 8	37577	59.11597	16.47756		-2.7246974	3.89737
GI 8	37684	57.92745	16.53262		-2.29555713	3.900894
GI 8	37828	62.64403	16.43514		-1.95749305	3.894579
GI 8	38009	57.1163	16.46174		-2.73802061	3.898699
GI 8	38299	44.35661	16.41265		-4.84256635	3.904838
HS 4	38555	48.42735	16.51141		-4.63586014	3.907501
HS 4	38739	39.84838	16.47732		-5.41974278	3.919201
HS 4	39036	38.60396	16.46221		-5.03714336	3.915069
HS 4	39487	43.67159	16.44921		-4.58891096	3.907241
HS 4	39793	51.08206	16.60332		-4.18037019	3.908621
GI 9	40417	52.05364	16.51351		-2.34359261	3.903603
GI 9	40576	51.03946	16.52322		-2.63527074	3.902747
GI 9	40978	58.27795	16.46807		-2.40608893	3.896004
GI 12	46042	58.30348	16.46037		-1.34044621	3.898069
GI 12	46278	62.61494	16.47905		-1.15768307	3.897327
GI 12	46420	56.7386	16.44733		-0.39993867	3.899734
GI 12	46753	53.39541	16.45164		-1.62055514	3.901787
GI 12	46896	49.68096	16.41419		-1.6244865	3.900939
HS 5	47233	64.4539	16.5019		-1.69227348	3.897694
HS 5	47476	50.17852	16.4007		-3.85136102	3.897694
HS 5	47719	44.65711	16.50476		-5.74341394	3.916021
HS 5	48210	48.36335	16.54148		-5.31896027	3.908912
HS 5	48707	45.57288	16.50941		-3.71276438	3.910029
GI 13	49209	46.7199	16.56354		-4.64731048	3.91227
GI 13	49717	61.75834	16.55754		-1.50923541	3.905451
GI 13	50230	60.85704	16.61409		-1.30296545	3.901678
GI 13	50748	61.51832	16.44642		0.39455927	3.894592

Core MD95-2043						
Climatic phases		Precipitation_DJF (mm)		Temperature_DJF (°C)		
	Age cal years	WA-PLS	SEP	WA-PLS	SEP	
GI 8	37608	65.36768	16.82269	-2.5171786	3.90735	
GI 8	37823	61.38614	16.71617	-0.8310603	3.912683	
GI 8	37968	55.63397	16.62636	-1.9550204	3.910605	
GI 8	38187	63.51484	16.7762	-2.144663	3.907165	
GI 8	38335	62.98856	16.88964	-2.8660909	3.919833	
HS 4	38712	64.65041	16.79959	-1.3554324	3.920686	
HS 4	38942	49.87113	16.73449	-3.5628828	3.913509	
HS 4	39098	40.2362	16.64325	-5.0436508	3.922203	
HS 4	39176	38.66671	16.56292	-4.1549996	3.917799	
HS 4	39335	43.77976	16.6121	-4.0719521	3.926845	
HS 4	39495	45.58033	16.69119	-5.5202422	3.918375	
HS 4	39738	41.23305	16.76143	-5.5265001	3.950731	
HS 4	39903	49.56791	16.81933	-3.8383135	3.924998	
GI 9	40323	76.46295	17.35267	-2.2710405	3.936646	
GI 9	40582	63.77609	17.03483	-1.0309935	3.921384	
GI 12	46109	66.90255	16.79244	-0.9688709	3.906119	
GI 12	46619	63.95051	16.71219	-0.6710589	3.90468	
HS 5	47129	67.70451	16.7942	-2.6858486	3.911534	
HS 5	47434	71.53216	17.0281	-2.218412	3.917798	
HS 5	47637	59.93324	16.71745	-3.4416278	3.904495	
HS 5	48144	38.37719	16.76559	-7.8143655	3.930245	
HS 5	48448	51.81268	16.94618	-5.0560591	3.92634	
HS 5	48952	49.45703	16.71254	-2.5867892	3.911987	
GI 13	49153	62.76159	16.7912	-2.8908861	3.908351	
GI 13	50650	69.86733	16.91344	-2.1564042	3.911753	