

Table 1. Cross-Spectral Coherencies and Phase Relationships of CaCO<sub>3</sub>, TOC, delta13C, and MS With the Planktonic Oxygen Record of Core MD98-2166a

	41 ka		23 ka		41 ka		23 ka	
	Coherence	Phase, deg	Phase, ka	Coherence	Phase, deg	Phase, ka	Coherence	Phase, deg
CaCO <sub>3</sub>	0.83	-102	17	0.67	131	29	0.83	-102
TOC	0.93	169	10	0.89	160	13	0.93	169
MS	0.73	1	25	0.81	-19	19	0.73	1

aTest statistic for nonzero coherency at 80% level equals 0.52. Taking into account that the delta180 record has a negative relationship with sea surface temperature and salinity, the record was inversed by multiplication with -1 prior to analysis.