



Correction to “Reconstruction of sea surface temperature variations in the Arabian Sea over the last 23 kyr using organic proxies (TEX₈₆ and U₃₇^{K'})”

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[1] In the paper “Reconstruction of sea surface temperature variations in the Arabian Sea over the last 23 kyr using organic proxies (TEX₈₆ and U₃₇^{K'})” by C. Hugué et al. (*Paleoceanography*, 21, PA3003, 10.1029/2005PA001215), the Southwest Monsoon September values in Table 2 were misaligned. Corrected Table 2 appears here.

Table 2. Mean Monthly Sea Surface Temperature (0–10 m) Data Corresponding to Core Sites [*World Ocean Atlas*, 1998], Calculated Flux Weighted TEX₈₆ and U₃₇^{K'} SST, and Core Top TEX₈₆ and U₃₇^{K'} SST Values for NIOP905 and 74KL

Phase/Month	Site NIOP905		Site 74KL	
	Monthly Mean Temperature, °C	Seasonal Mean Temperature, °C	Monthly Mean Temperature, °C	Seasonal Mean Temperature, °C
Northeast Monsoon				
December	26.4		26.0	
January	25.9		25.4	
February	25.8	26.0	25.1	25.5
Summer Intermonsoon				
March	26.9		26.7	
April	28.7		28.8	
May	28.6	28.2	29.7	28.4
Southwest Monsoon				
June	26.1		28.7	
July	23.3		25.7	
August	22.7		24.8	
September	23.8	24.0	25.4	26.2
Fall Intermonsoon				
October	26.9		27.5	
November	27.2	27.1	27.2	27.4
	Site NIOP905		Site 74KL	
Annual mean	26.0		26.8	
Alkenone flux weighted mean ^a	24.6		25.9	
GDGT flux weighted mean ^b	26.0		26.8	
U ₃₇ ^{K'} core top ^c	25.7		26.6	
U ₃₇ ^{K'} core top ^d	25.9		27.3	
U ₃₇ ^{K'} core top ^e	26.3		27.3	
TEX ₈₆ core top	25.7		26.4	

^aCalculated using flux data of *Prahl et al.* [2000] and mean monthly SST.

^bCalculated using flux data of *Wuchter et al.* [2005] and mean monthly SST.

^cAccording to the calibration of *Prahl et al.* [1988]: $T [^{\circ}\text{C}] = (U_{37}^{K'} - 0.039)/0.034$.

^dAccording to the calibration of *Sonzogni et al.* [1997]: $T [^{\circ}\text{C}] = (U_{37}^{K'} - 0.317)/0.023$.

^eAccording to the calibration of *Müller et al.* [1998]: $T [^{\circ}\text{C}] = (U_{37}^{K'} - 0.033)/0.04$.