

	24.5° N		ORCA05–PISCES	
	observations	winter only	2011 average	2003–2011 average
MOC σ (Sv)	20.1 \pm 1.4	10.8 \pm 2.1	11.6 \pm 1.9	11.1 \pm 0.8
σ MOC (kg m $^{-3}$)	32.27	31.95 \pm 0.00	32.02 \pm 0.03	32.00 \pm 0.03
[Cant] _{section} (μ mol kg $^{-1}$)	19.73	8.69 \pm 0.02	8.73 \pm 0.04	
[Cant] _{upper} (μ mol kg $^{-1}$)	40.36	39.15 \pm 0.01	38.86 \pm 0.90	
[Cant] _{lower} (μ mol kg $^{-1}$)	12.00	2.89 \pm 0.1	2.86 \pm 0.08	