## **Supporting Information**

**Table S1.** The total number of GPS fixes and accelerometer segments (3 s intervals) obtained from the date of deployment through 31 July 2009 for each of the three oystercatchers in this study.

Individual ring code, logger number, sex and body mass (g) on date of deployment are also provided.

					GPS	Accelero-
				Date of		meter
Ring code	Logger#	Sex	Body mass (g)	deployment		
WR101RW3	166	Male	483	30 June	3933	2496
GW111W3	167	Male	577	29 June	3652	2413
GB021B3	169	Female	502	29 June	3835	2418