Long-period tide and nodal parameter	Amplitude of variation	Section in the paper where discussed	Corresponding amplitude in equilibrium tide [equation number in text] (and see references given in the text)
Mf "f"	43 ± 3 %	BPR data discussed in Sect. 3.1	40 % [4]
Mf "u"	$28.4 \pm 1.4°$		23.7° [4]
Mm "f"	0.1 ± 4.2 %		13 % [8]
Mm "u"	No evident variation; see text		Zero [8]
Mt "f"	28 ± 13 %		40 % [4]
Mt "u"	$30 \pm 7°$		23.7° [4]
Mf "f"	43 ± 3 %	BPR data, adjusted for deployments being at different locations using the FES2014 model, discussed in Sect. 4	As above for each long-period tide
Mf "u"	$23.4 \pm 1.4°$		
Mm "f"	0.8 ± 4.3 %		
Mm "u"	No evident variation; see text		
Mt "f"	31 ± 14 %		
Mt "u"	$23.0 \pm 6.9°$		
Mf "f"	41 ± 12 %	Vernadsky tide gauge data spanning 1984–2014, discussed in Sect. 3.2	As above for each long-period tide
Mf "u"	$22.1 \pm 7.5°$		
Mf "f"	41 ± 7 %	Vernadsky tide gauge data spanning 1993–2014 with non-tidal variability removed using the DAC model	As above for each long-period tide
Mf "u"	$23.4 \pm 4.0°$		
Mm "f"	10 ± 13 %; note opposite sign to that predicted by the equilibrium tide; see text		
Mm "u"	No evident variation; see text		
Mt "f"	13 ± 34 %		
Mt "u"	$47.3 \pm 19.2°$		