Supporting Information for "Effects of balanced motions and unbalanced internal waves on steric height in the mid-latitude ocean"

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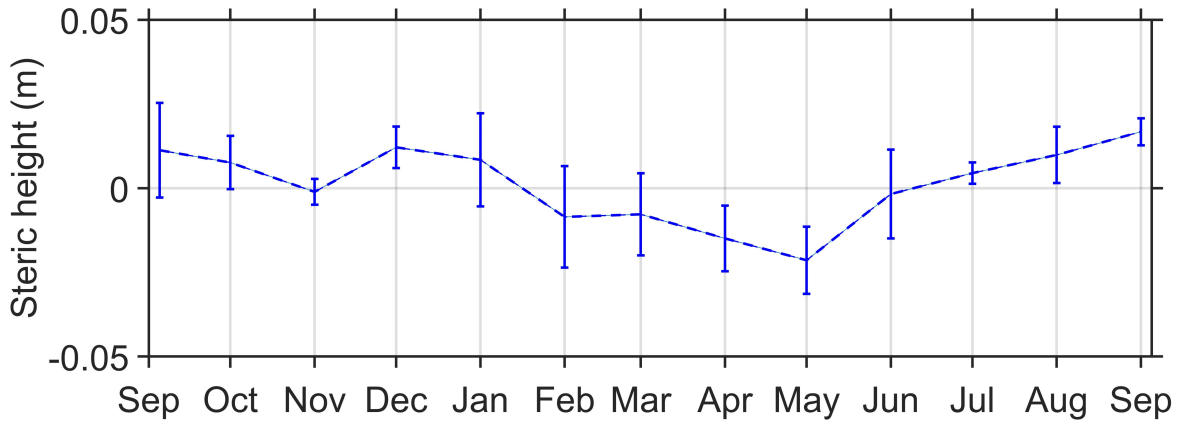

Figure S1. Monthly averaged values of steric height at 80 db, and the standard deviation computed for each month is illustrated by the vertical bars.

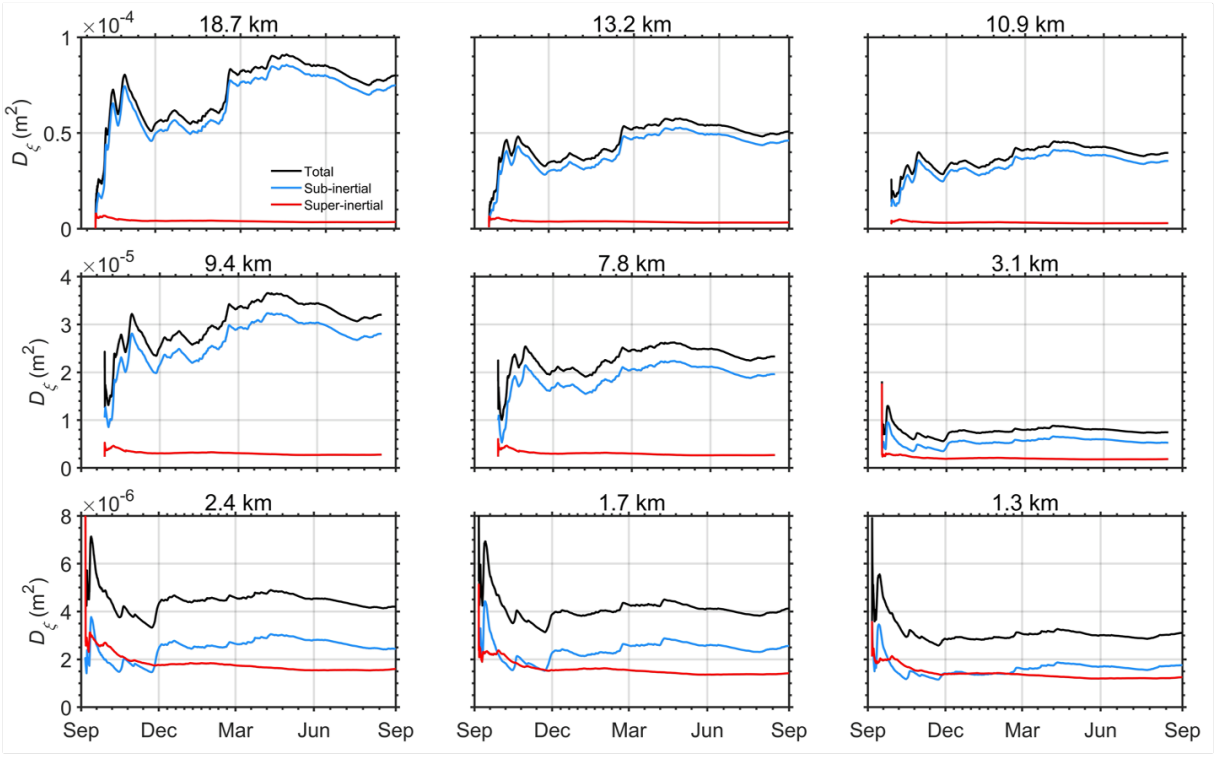

Figure S2. Convergence of the second-order steric height structure functions at 80 dbar. The black, blue and red lines denote total, sub-inertial and super-inertial motions, respectively. Each panel corresponds to the separation r given in the title.

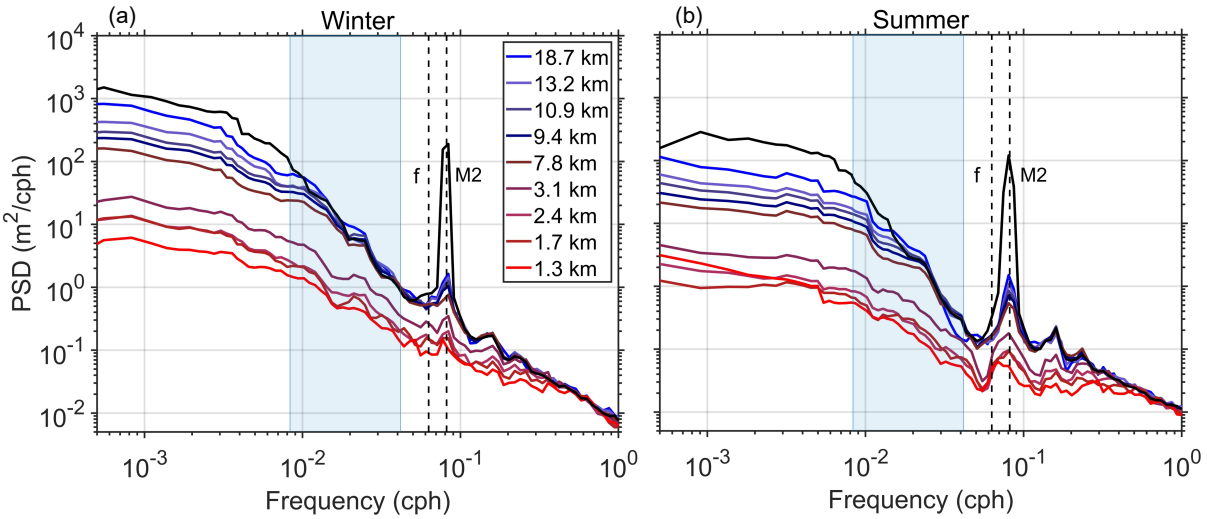

Figure S3. Same as Figure 4, but with the sea level associated with barotropic tides artificially added in the steric height time series.