Supplementary figures for

Multiple time-scale variations of fronts in the Seto Inland Sea, Japan

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Figures S1 and S2

Introduction

This supporting information contains 2 supplementary figures (S1 and S2) to the manuscript.
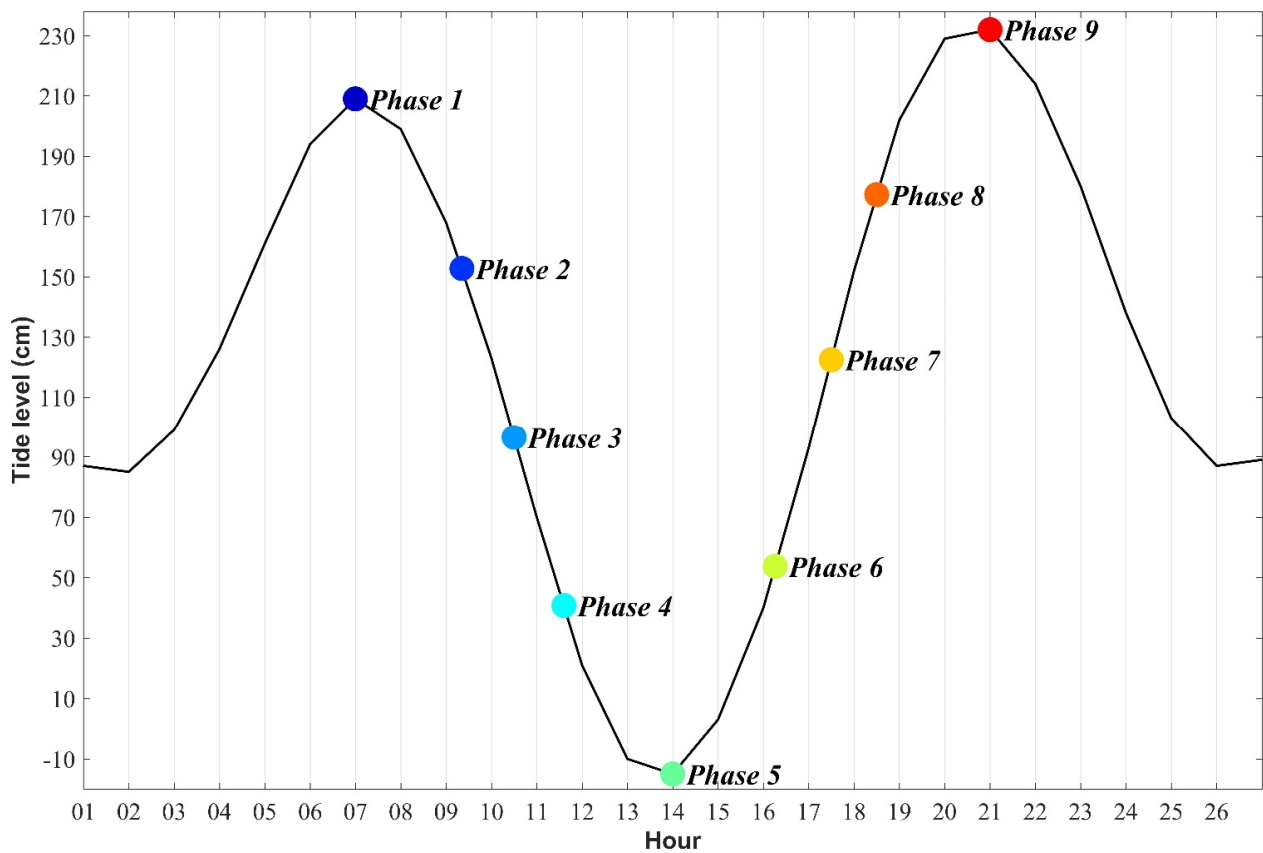
Figure S1. Tide level for 26 hours at G1 gauge data station. Nine phases, denoted as Indexes 1–9, were used to composite the SST data for the estimation of intra-tidal variations of the fronts.

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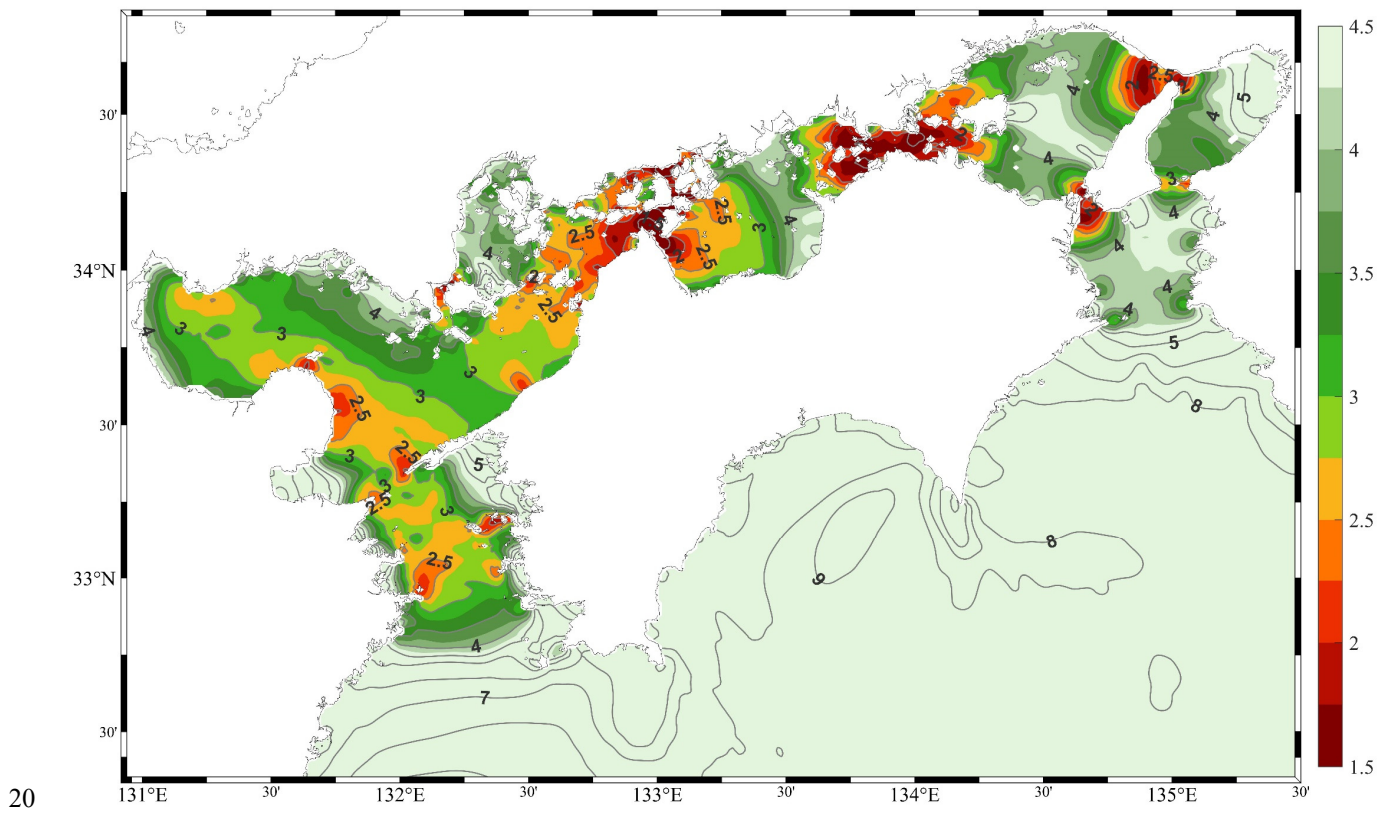
Figure S2. Distributions of $\log_{10}(h/u^3)$ in the Seto Inland Sea. h is the water depth and u is the amplitude of the M_2 tidal current.