Supplementary material of

Mapping Mantle Transition Zone Discontinuities Beneath the Central Pacific With Array Processing of *SS* Precursors

Chunquan Yu1,2\*, Elizabeth A. Day1,3, Maarten V. de Hoop4, Michel Campillo1,5, Robert D. van der Hilst1

*1 Department of Earth, Atmospheric and Planetary Sciences, Massachusetts Institute of Technology, Cambridge, Massachusetts, USA*

*2 Now at Seismological Laboratory, California Institute of Technology, Pasadena, California, USA*

*3 Department of Earth Science and Engineering, Imperial College, London, UK*

*4 Department of Computational & Applied Mathematics, Rice University, Houston, Texas, USA*

*5 Institut des Sciences de la Terre, Université Joseph Fourier, Grenoble, France*

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 Supplementary Figure S1



Figure S1 Comparison of travel time perturbations of *TSS-S410S* and *TSS-S660S* (relative to those calculated from the *ak135* model) before and after array processing. Each row shows results for different stacking distance ranges. Note after array analysis, *TSS-S410S* and *TSS-S660S* are both stable over various distance ranges in terms of both mean values and lateral variations.