

Additional file 3

Supplement to

Estimation of source, path, and site factors of S waves recorded at the S-net sites in the Japan Trench area using the spectral inversion technique

By

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Fig. A1 Plots of focal mechanisms with stress drops of the interplate earthquakes

Fig. A2 Plots of focal mechanisms with stress drops of the intraslab earthquakes

Fig. A3 Plots of focal mechanisms with stress drops of the crustal earthquakes in the North American Plate

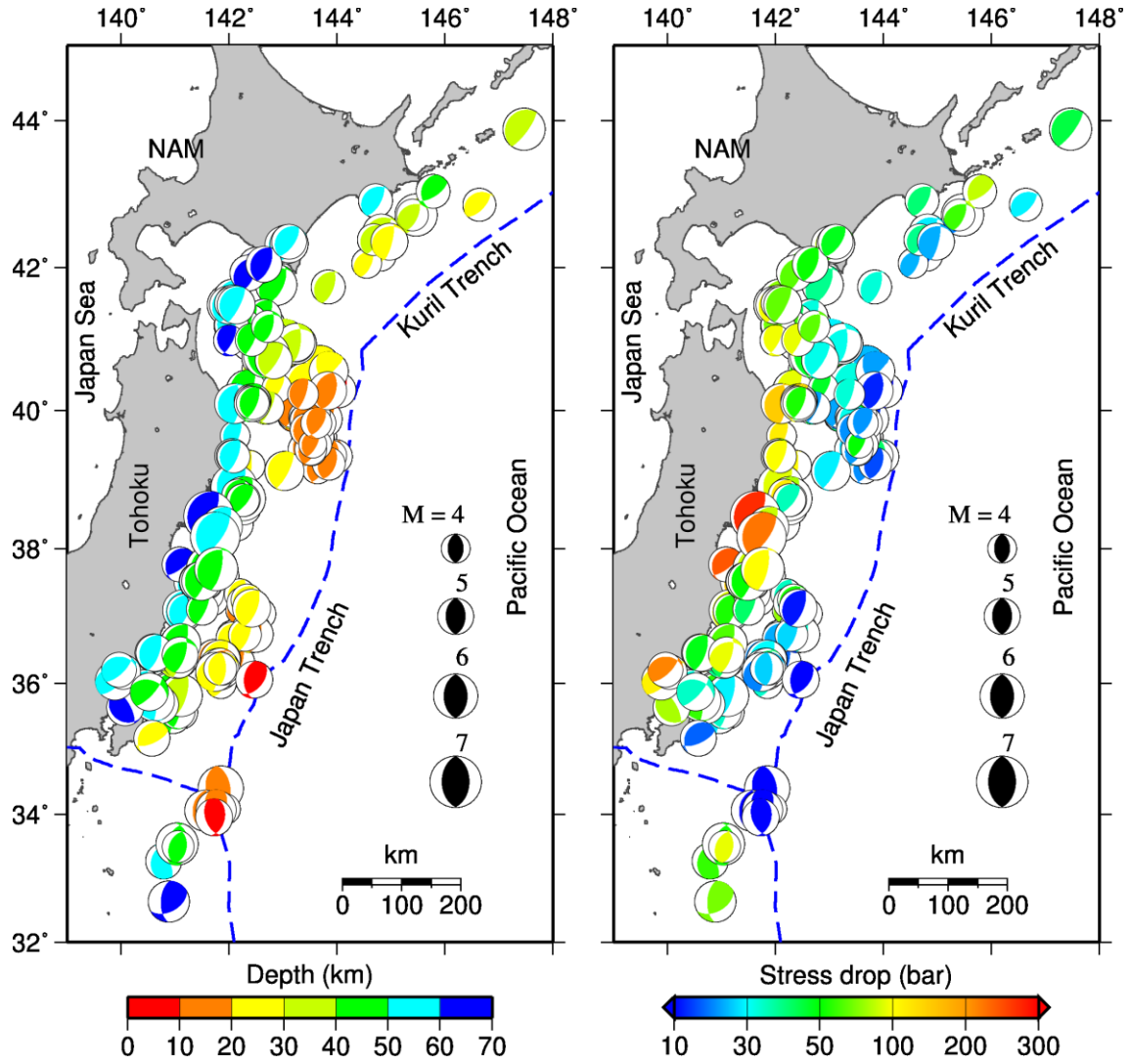


Fig. A1 Left panel: Focal mechanism plots of the interplate earthquakes (F-net NIED).

The compressional quadrants are colored by the moment-tensor depths (F-net NIED).

Right panel: same as the left panel, but the compressional quadrants are colored by the stress drops.

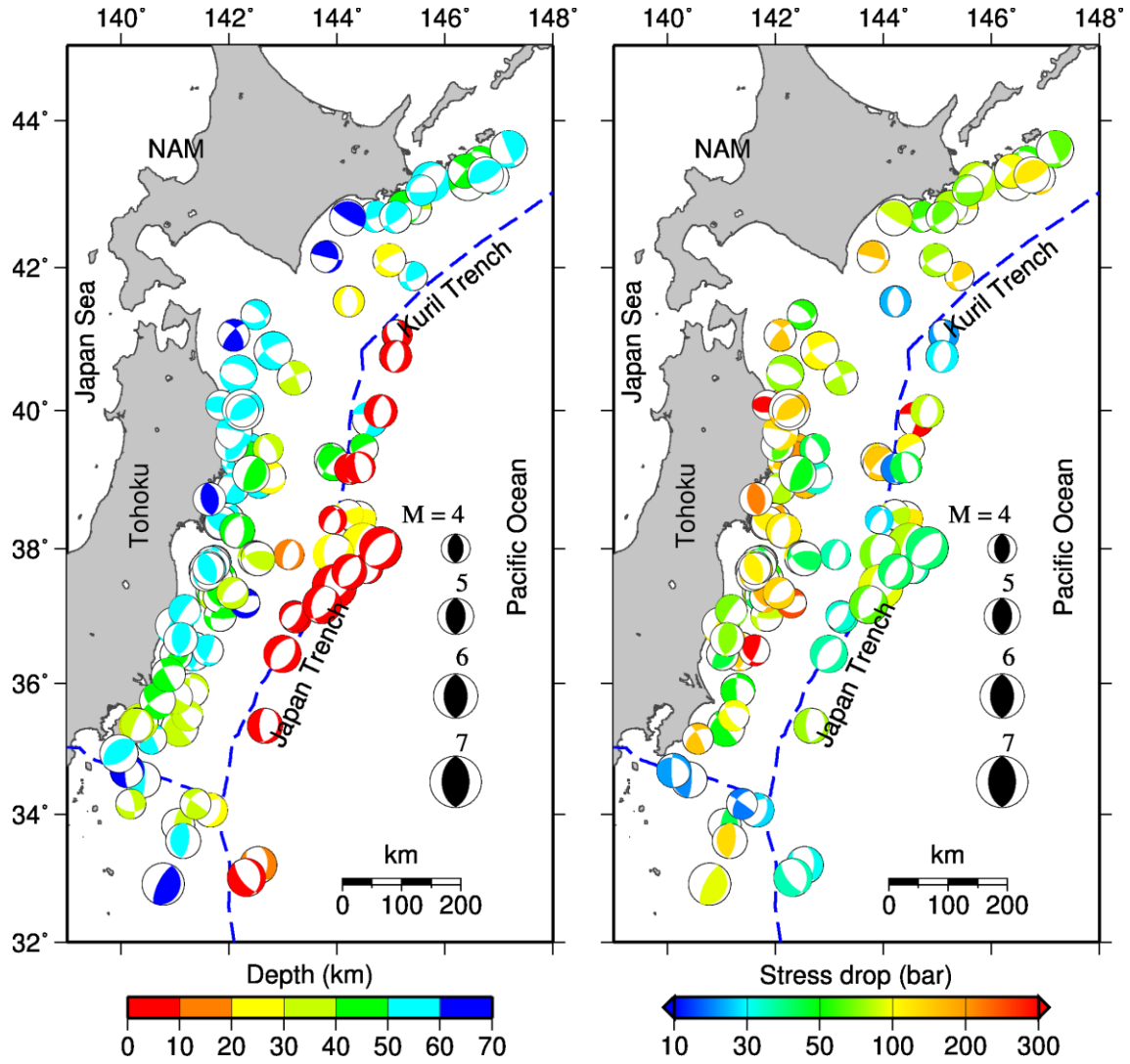


Fig. A2 Left panel: Focal mechanism plots of the intraslab earthquakes (F-net NIED).

The compressional quadrants are colored by the moment-tensor depths (F-net NIED).

Right panel: same as the left panel, but the compressional quadrants are colored by the stress drops.

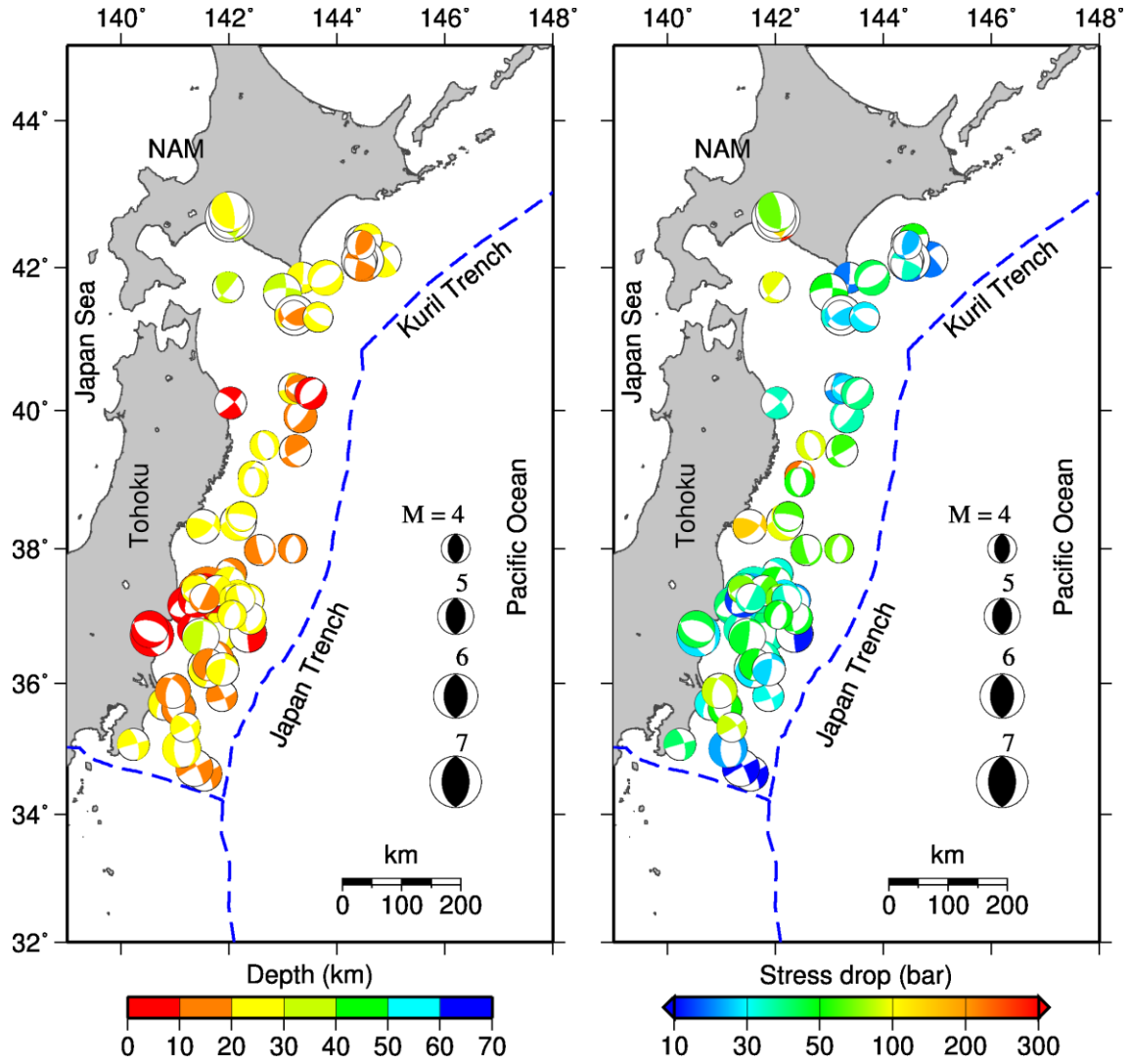


Fig. A3 Left panel: Focal mechanism plots of the crustal earthquakes in the North American Plate. The compressional quadrants are colored by the moment-tensor depths (F-net NIED). Right panel: same as the left panel, but the compressional quadrants are colored by the stress drops.