

Figure S1. Spatial distribution of apparent stress for N events.

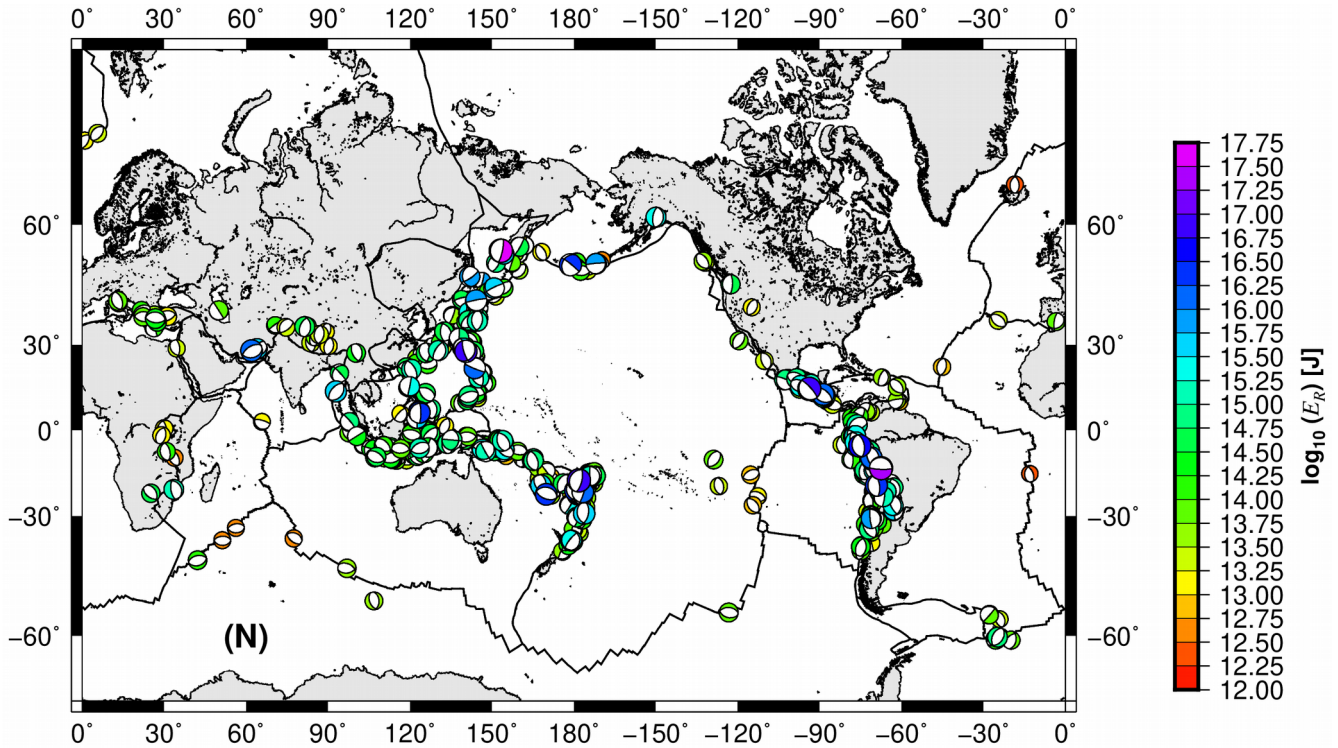
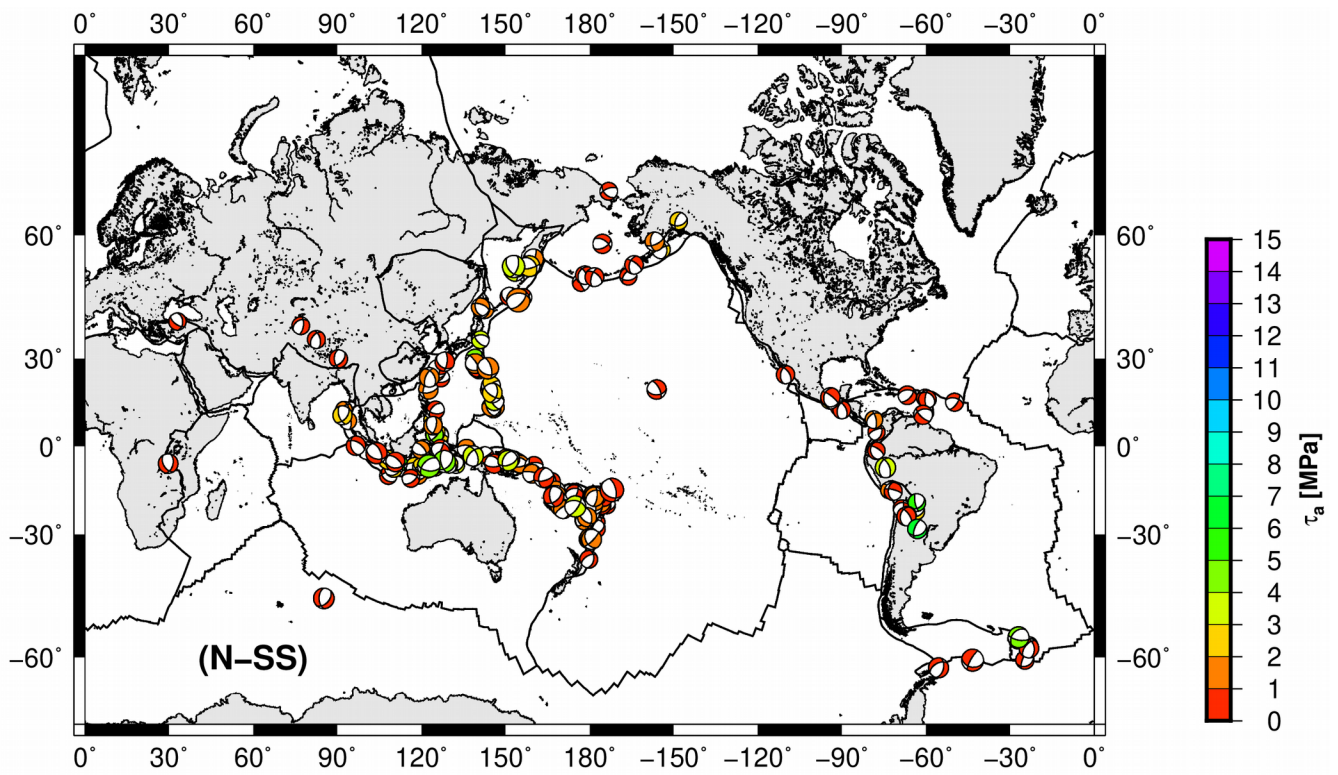
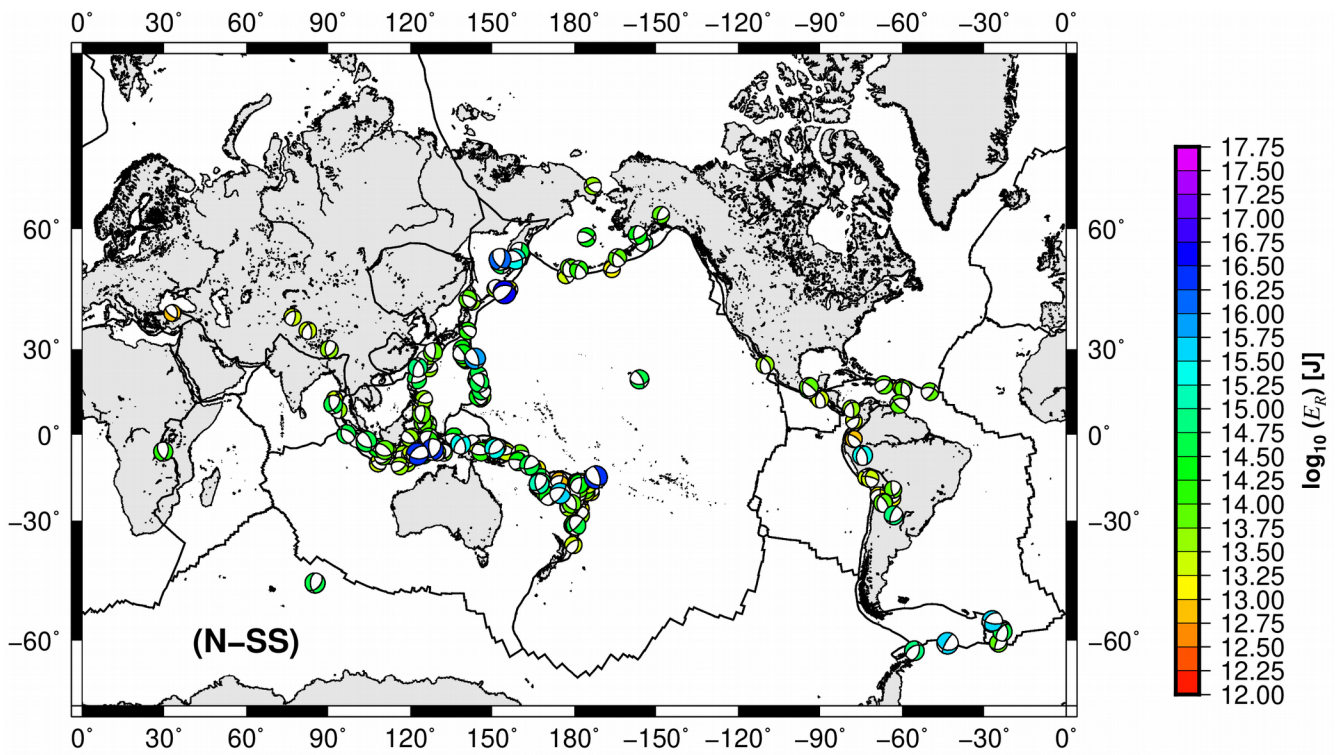


Figure S2. Spatial distribution of radiated seismic energy for N events.



**Figure S3.** Spatial distribution of apparent stress for N-SS events.



**Figure S4.** Spatial distribution of radiated seismic energy for N-SS events.



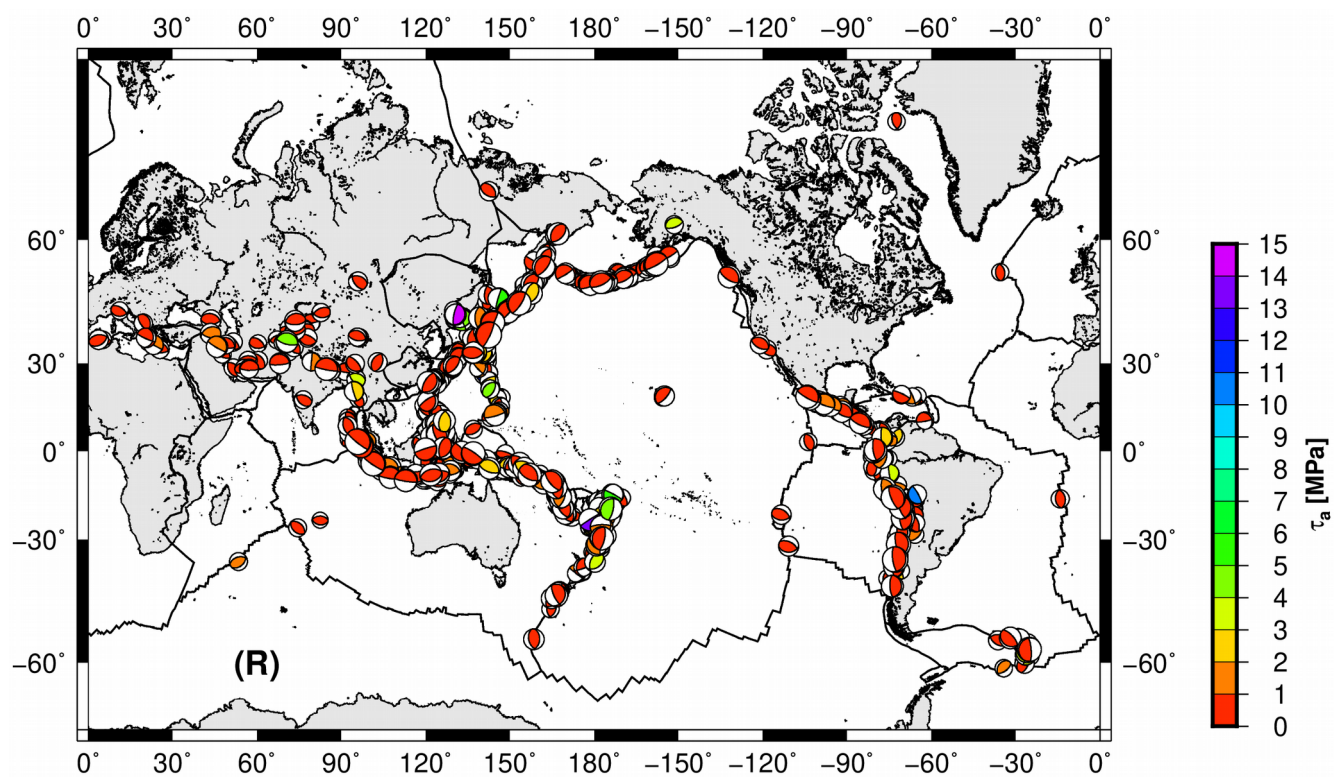


Figure S5. Spatial distribution of apparent stress for R events.

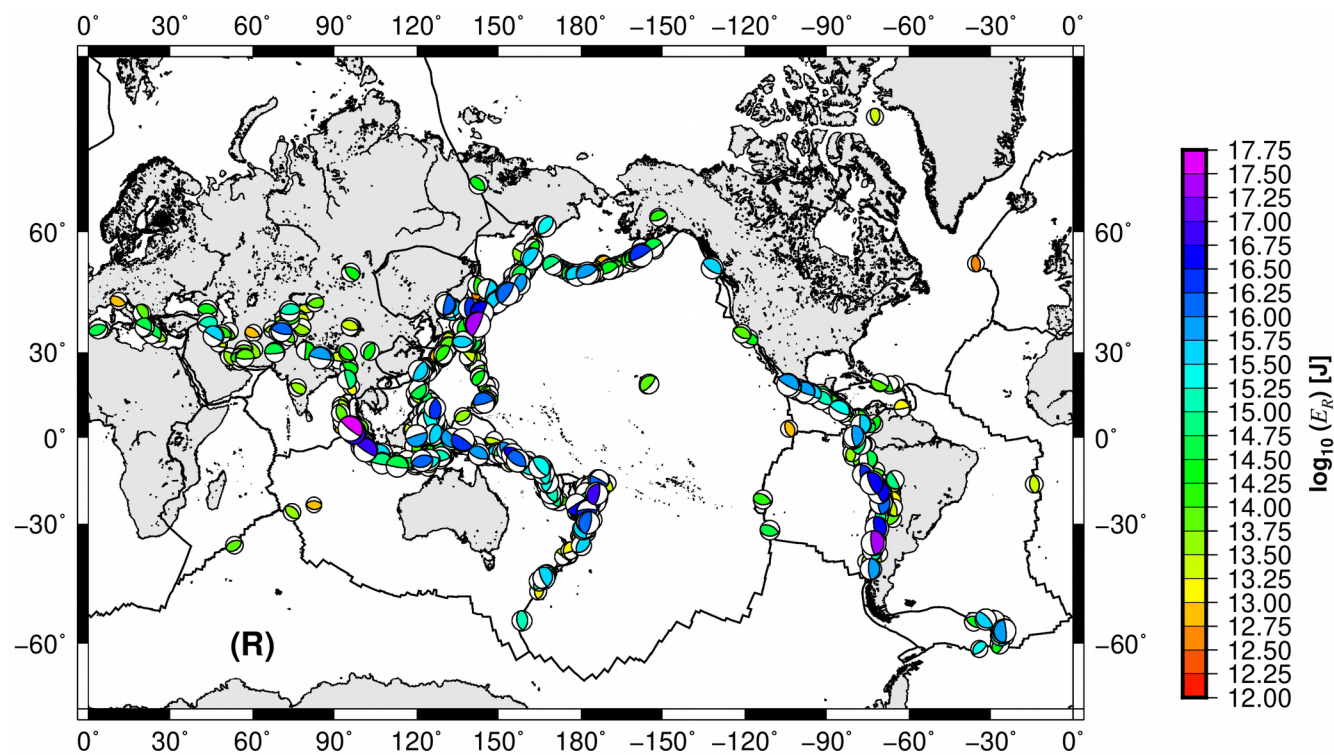


Figure S6. Spatial distribution of radiated seismic energy for R events.

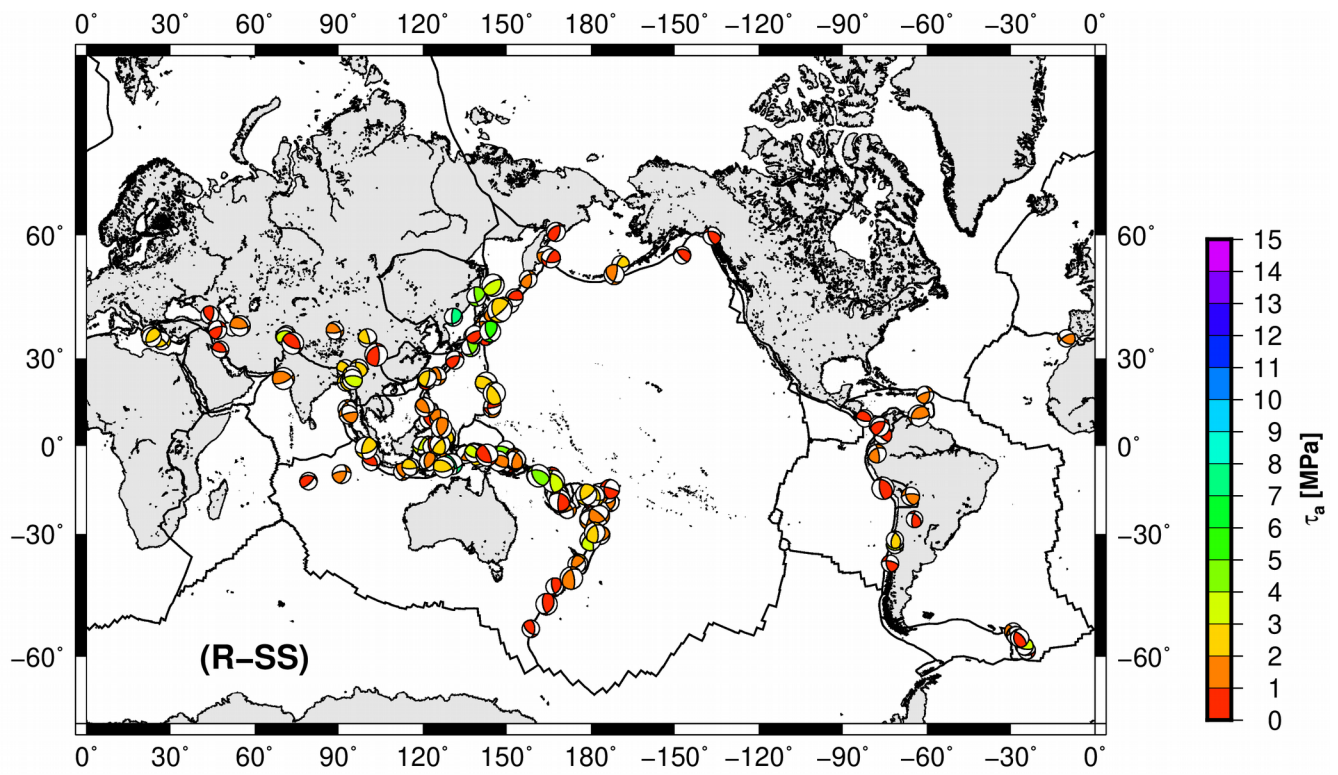


Figure S7. Spatial distribution of apparent stress for R-SS events.

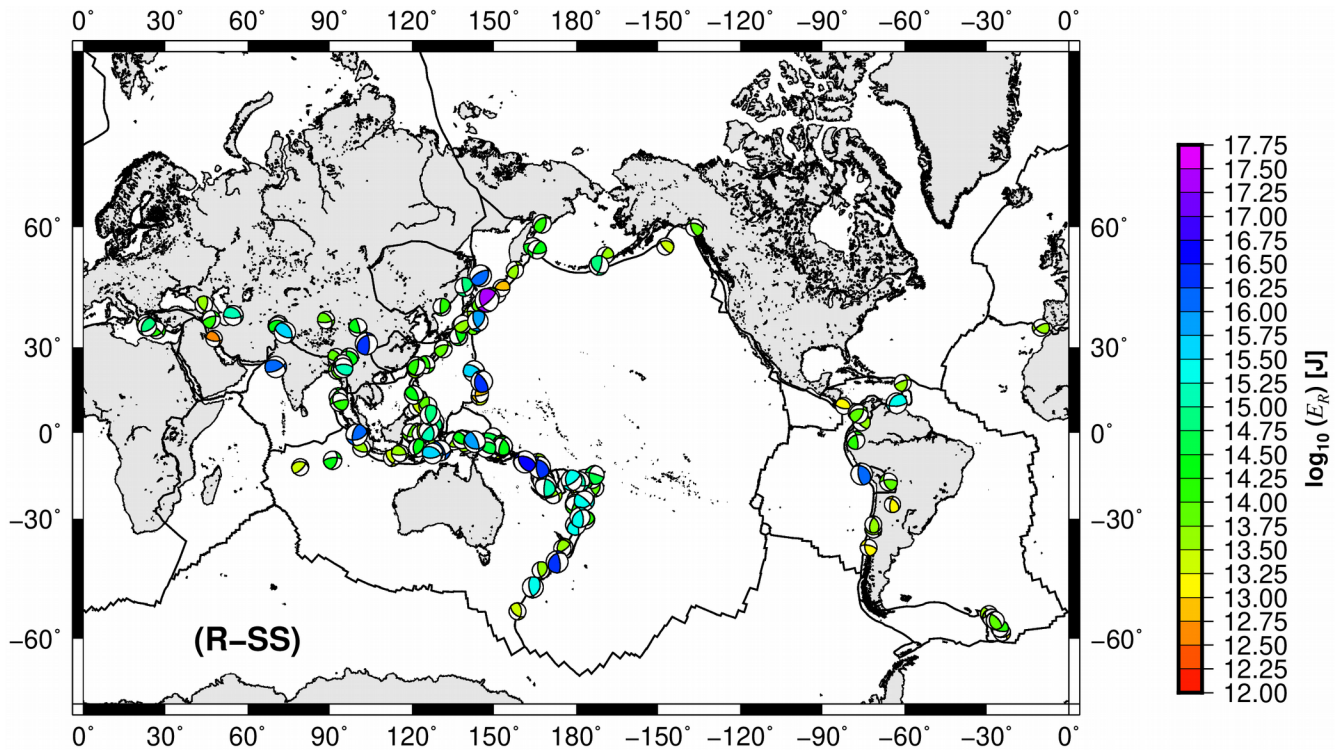


Figure S8. Spatial distribution of radiated seismic energy for R-SS events.



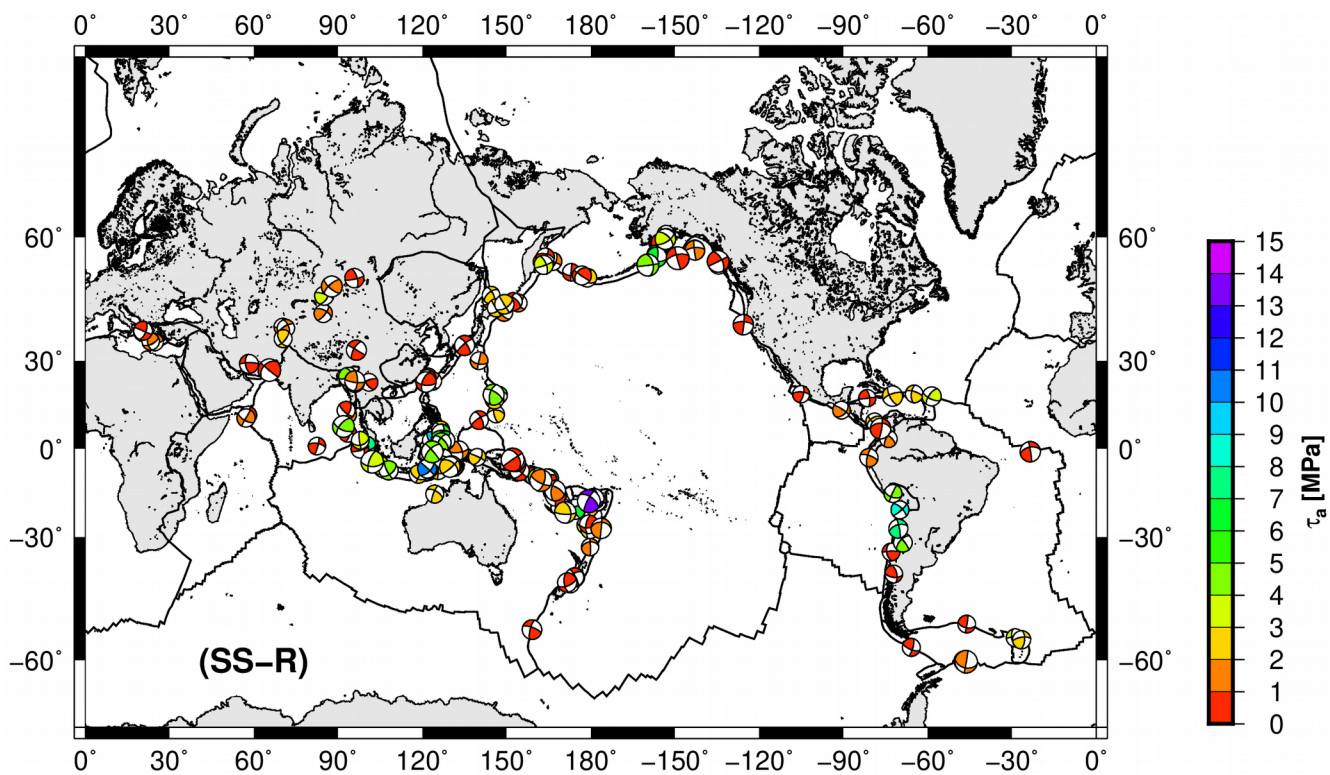


Figure S9. Spatial distribution of apparent stress for SS-R events.

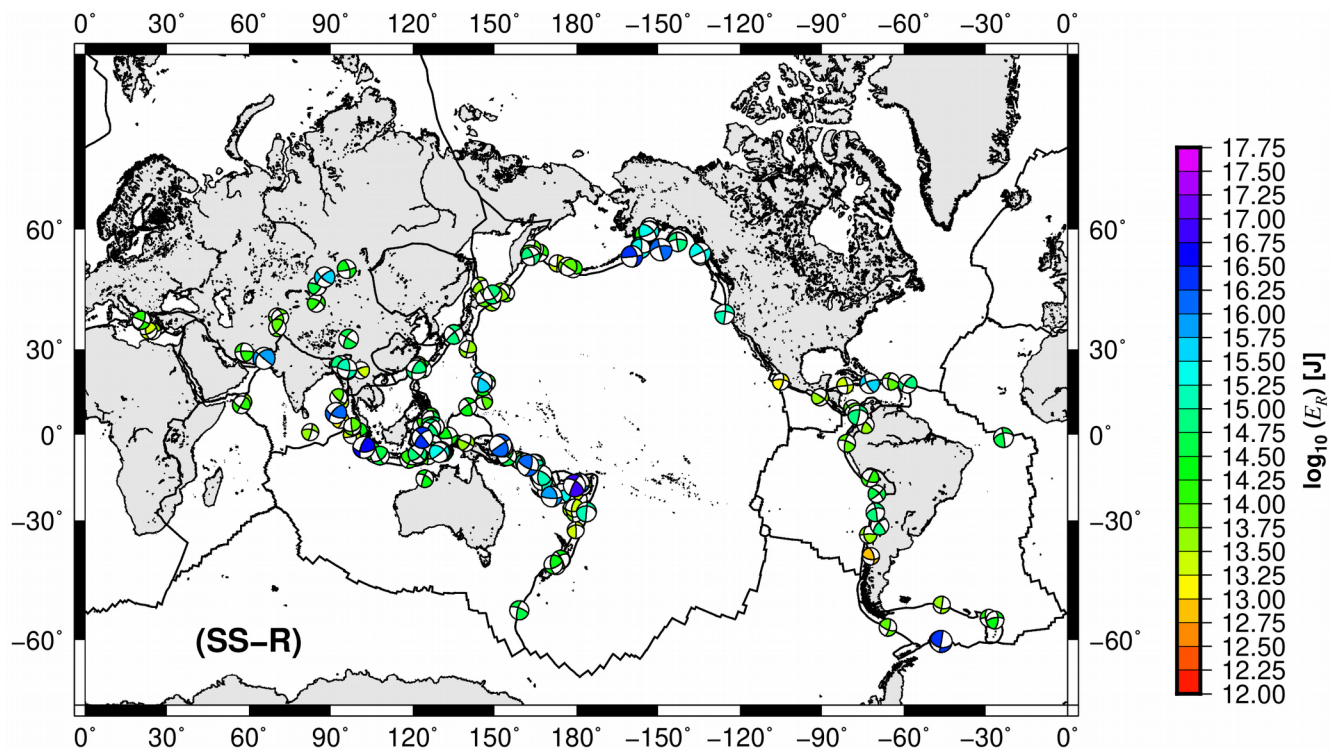


Figure S10. Spatial distribution of radiated seismic energy for SS-R events.

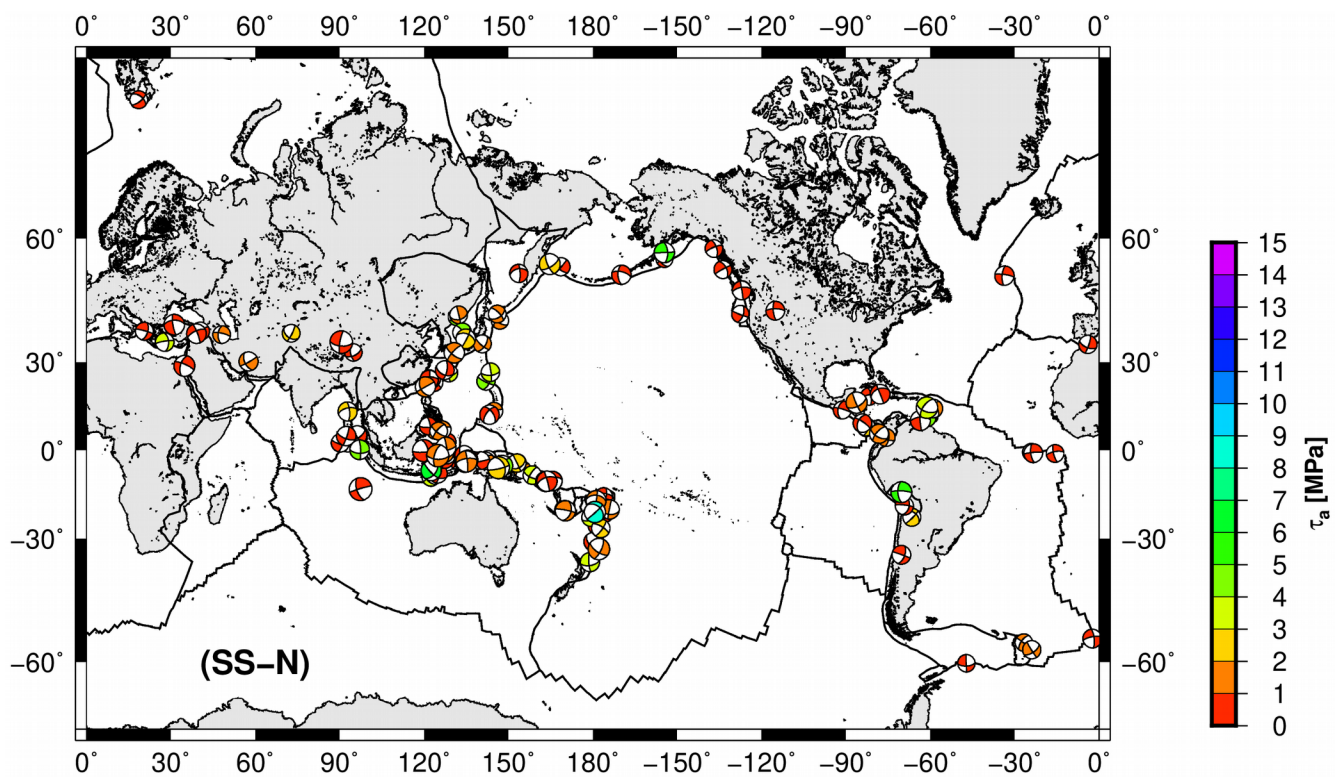


Figure S11. Spatial distribution of apparent stress for SS-N events.

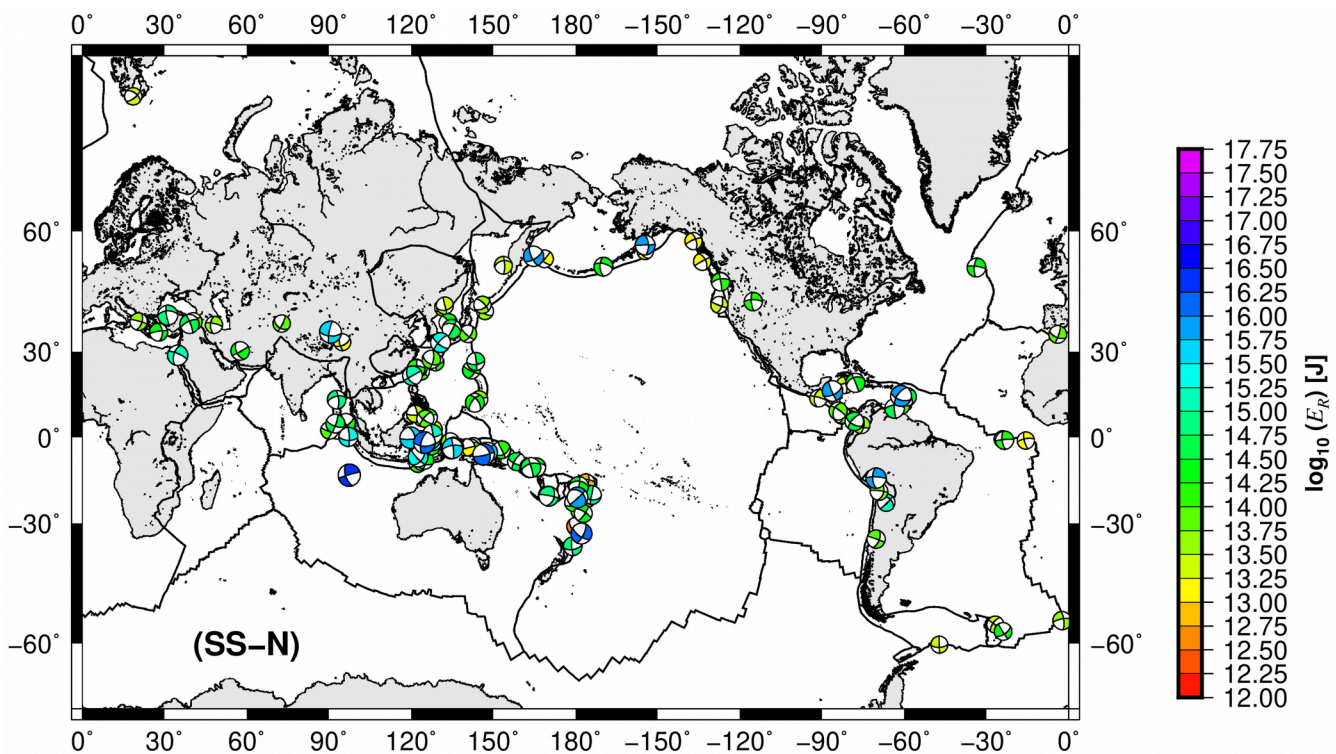


Figure S12. Spatial distribution of radiated seismic energy for SS-N events.



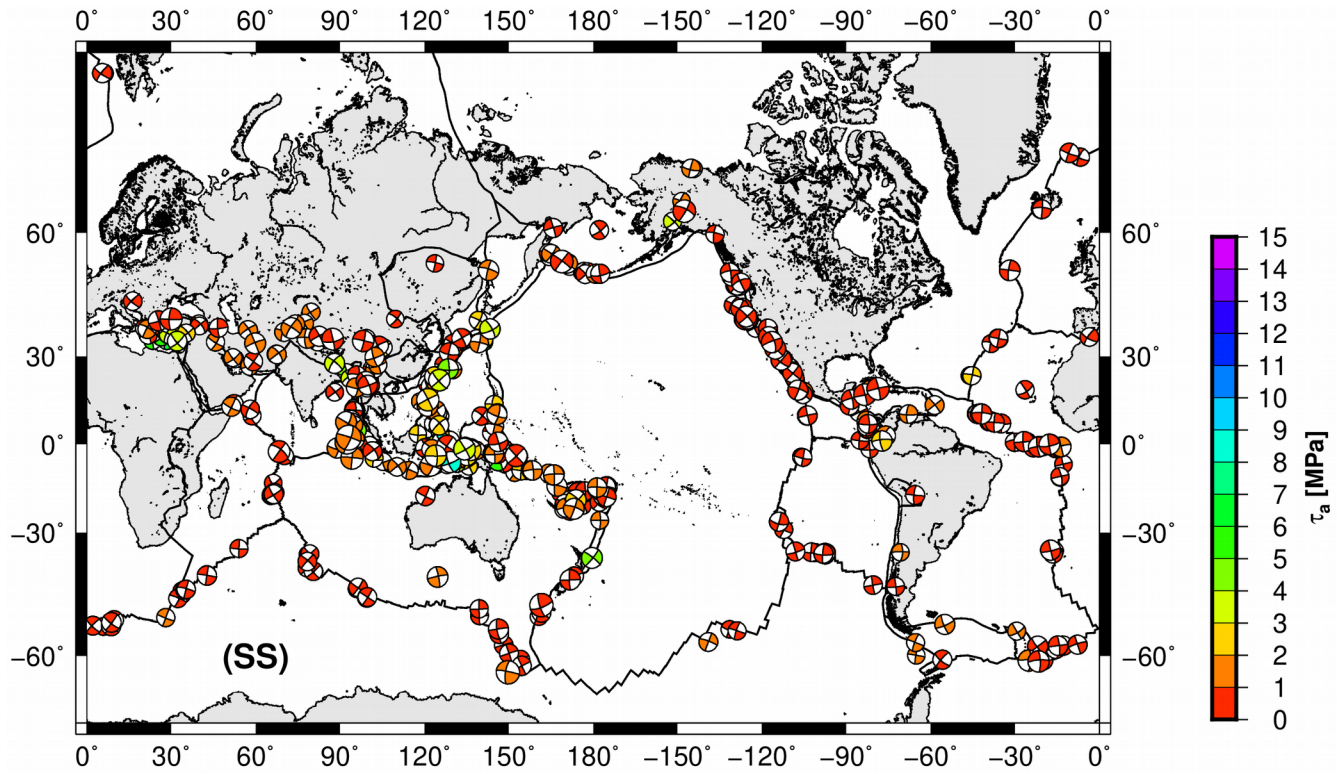


Figure S13. Spatial distribution of apparent stress for SS events.

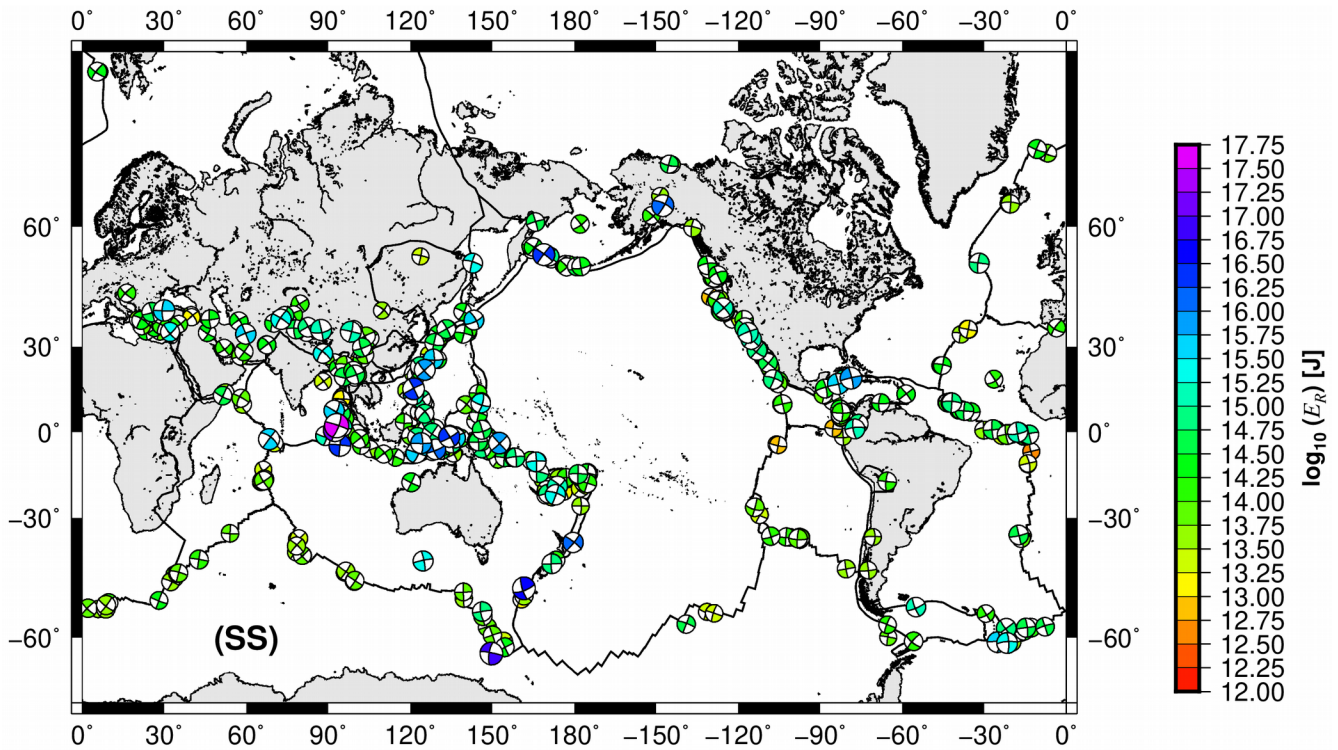


Figure S14. Spatial distribution of radiated seismic energy for SS events.