

Fault slip data

This type of data is for single faults for which the attitude and primary sense of slip is known, but as described in Montone et al. (2004), we do not include faults for which focal mechanisms are available. Then, active faults for which focal plane solutions are available have been included in the focal mechanism category.

The strike, dip and slip of active faults were used to compute S_{hmin} orientation in a similar way as done for focal mechanisms. The S_{hmin} orientation was assumed perpendicular to the fault strike for normal faults with unknown slip. As suggested by the [WSM guidelines](#), all fault data are of C quality.

[WSM guidelines](#), see §2.2.

Montone P., Mariucci M.T., Pondrelli S., Amato A. (2004). An improved stress map for Italy and surrounding regions (central Mediterranean), *J. Geophys. Res.*, **109**, B10410, doi:10.1029/2003JB002703.

Heidbach O., Barth A., Müller B., Reinecker J., Stephansson O., Tingay M., Zang, A. (2016). WSM quality ranking scheme, database description and analysis guidelines for stress indicator, *World Stress Map Technical Report 16-01*, GFZ German Research Centre for Geosciences. <http://doi.org/10.2312/wsm.2016.001>.