

Appendix Table 2. Paleostress analysis data: material, sub-area, detected stress name, azimuth and plunge, and mixing coefficient. Plots are shown in Figures 7–10.

material	area	stress name	azimuth of sigma_1	plunge of sigma_1	azimuth of sigma_3	plunge of sigma_3	stress ratio	mixing coefficient
mudstone	all	A	303.4	15.9	208.8	15.8	0.79	0.35
mudstone	all	B	155	74.2	283.9	10.1	0.64	0.34
mudstone	all	C	226.8	54.6	332.6	10.9	0.79	0.31
mudstone	W		59	77.3	150.7	0.4	0.32	1
mudstone	MN1	α	199.4	30.4	290.2	1.3	0.63	0.69
mudstone	MN1	β	302.2	34.2	188.3	30.8	0.1	0.22
mudstone	MN1	γ	210	78	345.9	8.7	0.42	0.09
mudstone	MN2	α	71.9	64.5	310.6	13.9	0.8	0.54
mudstone	MN2	β	12.8	8.4	280.5	15	0.13	0.46
mudstone	MN3	α	41.1	53.1	268.8	26.8	0.5	0.78
mudstone	MN3	β	11.7	9.4	278.9	16.6	0.5	0.22
mudstone	MN4	α	354.9	60.3	208.2	25.5	0.32	0.66
mudstone	MN4	β	98.7	80.2	290.9	9.6	0.2	0.34
mudstone	MS	α	100.8	49.9	356.4	11.8	0.4	0.66
mudstone	MS	β	157.1	72	327.7	17.7	0.04	0.34
mudstone	S		135.5	73.4	290.9	15.2	0.4	1
sandstone	all	D	187.6	77.8	339	10.7	0.63	1
mudstone	Torinosu	T	190.3	1.7	100.3	0.3	0.4	1