

Table 3. Summary of zircon U–Pb data of the sedimentary rocks and veins.

Sample code	All grains	YC2 σ		YSG
		n	Age $\pm 1\sigma$ [Ma]	Age $\pm 1\sigma$ [Ma]
HJG1-F	30	12	73.9 $\pm$ 2.7	68.6 $\pm$ 1.9
HJG1-0–5cm	30	7	70.0 $\pm$ 2.9	65.5 $\pm$ 2.0
HJG1-5–10cm	30	4	65.9 $\pm$ 4.3	59.6 $\pm$ 2.7
HJG1-0m	28	6	72.0 $\pm$ 5.1	66.7 $\pm$ 2.1
HJG1-1m	30	8	71.1 $\pm$ 3.7	64.3 $\pm$ 2.5
HJG1-3m	30	10	74.7 $\pm$ 4.1	69.1 $\pm$ 2.6
HJG1-10m	30	15	71.9 $\pm$ 3.7	65.9 $\pm$ 3.6
HJG1-20m	30	4	66.4 $\pm$ 6.5	57.3 $\pm$ 3.2
HJG2-F	30	2	63.0 $\pm$ 4.2	60.3 $\pm$ 1.8
HJG2-0–5cm	30	13	74.2 $\pm$ 2.0	70.4 $\pm$ 2.2
HJG2-5–10cm	30	10	74.6 $\pm$ 3.6	69.0 $\pm$ 2.6
HJG2-0m	30	5	63.5 $\pm$ 4.4	55.2 $\pm$ 3.8
HJG2-1m	30	14	73.2 $\pm$ 5.0	67.0 $\pm$ 4.5
HJG2-3m	30	7	71.2 $\pm$ 4.8	64.1 $\pm$ 2.7
HJG2-10m	30	4	63.7 $\pm$ 5.1	57.8 $\pm$ 2.4
HJG4-0m	30	4	69.1 $\pm$ 5.3	62.0 $\pm$ 2.8
HJG4-1m	30	4	69.5 $\pm$ 5.4	61.7 $\pm$ 2.5
HJG4-3m	30	5	71.2 $\pm$ 3.0	66.6 $\pm$ 2.6
HJG4-10m	30	1	59.2 $\pm$ N/A	59.2 $\pm$ 4.0