**复杂山区泥石流、堰塞湖沉积物测年数据**

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| 检测结果  样品编号 | | OSL年代 | | | |
| Depth（m） | Dose rate（Gy/Ka） | De(Gy) | OSL age(ka) |
| 1 | CD01 | 1.2 | 3.59±0.25 | 14.8±1.1 | 4.1±0.4 |
| 2 | CD02 | 1.4 | 3.82±0.26 | 15.9±2.0 | 4.2±0.6 |
| 3 | CD03 | 2.4 | 3.39±0.24 | 193.8±26.8 | 57.2±8.9 |
| 4 | CD04 | 2.7 | 4.08±0.28 | 114.2±10.1 | 28.0±3.1 |
| 5 | CD05 | 0.35 | 4.45±0.31 | 26.9±3.4 | 6.0±0.9 |
| 6 | CD06 | 1 | 6.45±0.46 | 64.1±4.1 | 9.9±1.0 |
| 7 | CD07 | 1.1 | 5.44±0.37 | 45.3±4.8 | 8.3±1.1 |
| 8 | CD08 | 1.3 | 4.27±0.29 | 33.3±1.8 | 7.8±0.7 |
| 9 | CD09 | 0.1 | 3.34±0.25 | 27.2±1.1 | 8.1±0.7 |
| 10 | CD10 | 25 | 3.72±0.27 | 273.5±21.2 | 73.5±7.8 |
| 11 | XZ01 | 1.1 | 6.29±0.44 | 119.4±13.5 | 19.0±2.5 |
| 12 | XZ02 | 1.2 | 4.88±0.34 | 79.9±2.8 | 16.4±1.3 |
| 13 | XZ03 | 0.4 | 5.15±0.35 | 108.6±5.4 | 21.1±1.8 |
| 14 | XZ04 | 20 | 6.91±0.49 | 360.8±32.1 | 52.2±5.9 |
| 15 | XZ05 | 2.4 | 4.78±0.33 | 147.5±12.7 | 30.9±3.4 |
| 16 | XZ06 | 1.2 | 5.58±0.37 | 79.9±2.8 | 36.6±3.4 |
| 17 | XZ07 | 1.9 | 5.30±0.36 | 108.6±5.4 | 8.9±0.8 |
| 18 | XZ08 | 13.1 | 4.45±0.32 | 360.8±32.1 | 61.1±5.6 |
| 19 | XZ09 | 0.7 | 10.15±0.71 | 79.9±2.8 | 5.4±0.5 |
| 20 | XZ10 | 4 | 5.05±0.36 | 108.6±5.4 | 13.0±1.1 |
| 21 | XZ11 | 0.5 | 4.31±0.29 | 360.8±32.1 | 50.5±4.8 |
| 22 | XZ12 | 1.9 | 5.95±0.40 | 79.9±2.8 | 11.2±1.0 |
| 23 | XZ13 | 2.9 | 9.15±0.66 | 108.6±5.4 | 6.3±0.5 |
| 24 | XZ14 | 4 | 4.36±0.30 | 360.8±32.1 | 50.6±4.0 |
| 25 | XZ15 | 0.8 | 4.15±0.28 | 185.6±21.2 | 44.8±6.0 |
| 26 | XZ16 | 1.9 | 11.34±0.80 | 241.0±26.2 | 21.3±2.8 |
| 27 | XZ17 | 1.0 | 4.91±0.34 | 152.1±7.6 | 31.0±2.6 |
| 28 | XZ18 | 1.5 | 5.04±0.34 | 238.6±15.0 | 47.3±4.4 |
| 29 | XZ19 | 2.0 | 6.58±0.45 | 78.9±4.3 | 12.0±1.0 |