|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table S6. Mean haft reentrant measures. |  |  |  |  |  |  |  |  |  |  |
| Catalog ID | RE type | Tiny | Re area | Re centroid x pct | Re centroid y pct | Re diameter | Re divergence | Re edge LA ratio | Re edge bearing | Re edge length | Re edge length pct | Re ellipse ratio | Re hull area pct |
| 274 | LR\_Mean | N | 13.1 | 10.6 | 25.0 | 1.9 | 91.6 | 1.02 | 101.8 | 13.4 | 10.5 | 0.9 | 1.8 |
| 275 | LR\_Mean | N | 15.8 | 11.7 | 21.4 | 2.1 | 90.2 | 0.87 | 103.6 | 13.7 | 9.7 | 0.9 | 1.7 |
| 276 | LR\_Mean | N | 4.6 | 8.6 | 12.2 | 1.1 | 89.9 | 1.65 | 111.1 | 7.3 | 5.6 | 0.9 | 0.6 |
| 277 | LR\_Mean | N | 9.6 | 7.2 | 27.2 | 1.3 | 89.5 | 1.51 | 97.2 | 14.2 | 10.3 | 0.9 | 1.1 |
| 280 | LR\_Mean | N | 3.6 | 10.7 | 8.0 | 0.9 | 90.9 | 1.83 | 120.5 | 6.2 | 5.2 | 0.8 | 0.5 |
| 281 | LR\_Mean | N | 13.7 | 10.5 | 24.3 | 2.3 | 91.4 | 0.92 | 103.1 | 12.3 | 9.7 | 0.8 | 1.8 |
| 282 | LR\_Mean | N | 18.5 | 14.2 | 20.4 | 2.8 | 88.8 | 0.76 | 109.8 | 13.9 | 11.3 | 0.8 | 2.5 |
| 283 | LR\_Mean | N | 16.3 | 13.6 | 26.6 | 2.5 | 89.7 | 0.84 | 112.4 | 13.3 | 13.2 | 0.8 | 2.8 |
| 284 | LR\_Mean | N | 3.6 | 8.3 | 33.1 | 0.9 | 90.7 | 2.10 | 98.8 | 7.6 | 9.6 | 0.9 | 1.0 |
| 285 | LR\_Mean | N | 10.7 | 10.2 | 25.7 | 1.9 | 90.1 | 1.00 | 103.0 | 10.6 | 10.1 | 0.8 | 1.9 |
| 286 | LR\_Mean | N | 6.3 | 7.4 | 27.0 | 1.1 | 90.0 | 1.57 | 102.3 | 9.9 | 7.9 | 0.9 | 0.8 |
| 326 | LR\_Mean | N | 26.2 | 12.1 | 21.7 | 2.5 | 90.6 | 0.84 | 100.9 | 20.9 | 11.2 | 0.9 | 2.2 |
| 327 | LR\_Mean | N | 18.5 | 12.4 | 23.2 | 2.4 | 90.5 | 0.87 | 104.1 | 16.0 | 10.9 | 0.9 | 1.9 |
| 1417 | LR\_Mean | N | 10.4 | 10.3 | 30.4 | 1.3 | 90.3 | 1.46 | 98.8 | 15.1 | 11.2 | 0.9 | 1.4 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Catalog ID | Re major axis | Re minor axis | Re orientation | Re perimeter | Re re area pct | Time stamp |  |  |  |  |  |  |  |
| 274 | 5.3 | 0.8 | 8.2 | 27.8 | 31.5 | 3/3/16 |  |  |  |  |  |  |  |
| 275 | 5.6 | 0.9 | 10.7 | 28.3 | 36.5 | 3/3/16 |  |  |  |  |  |  |  |
| 276 | 2.9 | 0.5 | 19.1 | 15.0 | 12.9 | 3/3/16 |  |  |  |  |  |  |  |
| 277 | 5.5 | 0.6 | 6.2 | 28.7 | 27.8 | 3/3/16 |  |  |  |  |  |  |  |
| 280 | 2.4 | 0.5 | 30.0 | 12.8 | 10.7 | 3/3/16 |  |  |  |  |  |  |  |
| 281 | 4.7 | 0.9 | 8.6 | 25.9 | 28.0 | 3/3/16 |  |  |  |  |  |  |  |
| 282 | 5.0 | 1.2 | 15.1 | 29.5 | 37.0 | 3/3/16 |  |  |  |  |  |  |  |
| 283 | 5.0 | 1.1 | 18.2 | 28.1 | 34.1 | 3/3/16 |  |  |  |  |  |  |  |
| 284 | 2.9 | 0.4 | 7.5 | 15.5 | 20.0 | 3/3/16 |  |  |  |  |  |  |  |
| 285 | 4.0 | 0.9 | 9.9 | 22.1 | 31.6 | 3/3/16 |  |  |  |  |  |  |  |
| 286 | 4.2 | 0.5 | 10.6 | 20.1 | 19.2 | 3/3/16 |  |  |  |  |  |  |  |
| 326 | 8.2 | 1.0 | 7.5 | 43.2 | 25.4 | 3/3/16 |  |  |  |  |  |  |  |
| 327 | 5.8 | 1.0 | 10.7 | 33.2 | 29.8 | 3/3/16 |  |  |  |  |  |  |  |
| 1417 | 5.8 | 0.6 | 7.0 | 30.5 | 30.9 | 3/3/16 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |