|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sample | Top 3 on Cosine Similarity | Top 3 on Spectral Entropy Similarity | Top 3 on Binary Code | Result |
| Unknown S2 | D. huoshanense\_04\_QTOF\_NEG (0.985) D. huoshanense\_03\_QTOF\_NEG (0.971) D. huoshanense\_01\_QTOF\_NEG (0.912) | D. huoshanense\_03\_QTOF\_NEG (0.966) D. huoshanense\_04\_QTOF\_NEG (0.960) D. huoshanense\_01\_QTOF\_NEG (0.871) | D. huoshanense\_QTOF\_NEG (0.846) D. chrysotoxum\_QTOF\_POS (0.014) | D. huoshanense |
| Unknown S1 | D. chrysotoxum\_04\_QTOF\_POS (0.998) D. chrysotoxum\_01\_QTOF\_POS (0.980) D. chrysotoxum\_03\_QTOF\_POS (0.974) | D. chrysotoxum\_04\_QTOF\_POS (0.941) D. chrysotoxum\_01\_QTOF\_POS (0.798) D. chrysotoxum\_05\_QTOF\_POS (0.748) | D. chrysotoxum\_QTOF\_POS (0.685) D. huoshanense\_QTOF\_NEG (0.022) | D. chrysotoxum |