**Supplementary Table S1.** Sampling sites of *Oulactis coliumensis* (Riemann-Zürneck & Gallardo, 1990), with their respective voucher numbers.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Country** | **Region/Province** | **Locality** | **Lat. (S)** | **Long. (W)** | **Depth (m)** | **Date** | **Collected by** | **Identified by** | **Voucher number** |
| Peru | Ica | Morro Quemado | 14°19ʹ29” | 76°08ʹ10” | 8-12 | 05-05-2008 | Aldo Indacochea, Cristian Santos | Patricia Carbajal | IMARPE 06-000001 |
| Peru | Callao | Isla San Lorenzo | 12°04'32,7'' | 77°12'53,5'' | 4 | 15-07-2013 | Juan Arguelles | Patricia Carbajal | IMARPE 06-000002 |
| Peru | Callao | Isla San Lorenzo | 12°04'32,8 | 77°12'52,6'' | 5 | 12-11-2013 | Juan Arguelles | Patricia Carbajal | IMARPE 06-000003 |
| Peru | Callao | Isla San Lorenzo | 12°04'33,7'' | 77°12'54,9' | 4 | 30-07-2014 | Alex Gamarra | Patricia Carbajal | IMARPE 06-000004 |
| Peru | Ica | Paracas | 13°49'45,9'' | 76°18'08,2'' | 3 | 21-04-2017 | Alex Gamarra | Patricia Carbajal | IMARPE 06-000194 |
| Peru | Callao | Isla San Lorenzo | 12°04'35,2'' | 77°12'48,5' | 10 | 27-12-2017 | Freddy Vila,  José Fiestas | Patricia Carbajal | IMARPE 06-000242 |
| Peru | Ica | Isla Chincha | 13°38'54,6'' | 76°24'06'' | 20 | 03-09-2013 | ─ | Patricia Carbajal | ─ |
| Peru | Callao | El Camotal | 12°04'28,3'' | 77°10'50,7'' | 4 | 27-12-2019 | ─ | Patricia Carbajal | ─ |
| Peru | Callao | Isla San Lorenzo | 12°04'32,2'' | 77°12'55,9'' | 4 | 22-07-2021 | Alberto Oscanoa, Luis Aguirre | Patricia Carbajal | IMARPE 06-000369 |
| Chile | Antofagasta | Tocopilla | 22°03'54'' | 70°11'55'' | 20 | 28-10-2015 | ─ | Carlos Spano | ─ |
| Chile | Antofagasta | Tocopilla | 22°03'54'' | 70°11'55'' | 20 | 21-02-2021 | Benjamín Ganga, Cristian Acevedo | Carlos Spano | MNHNCL  CNID-15069 |