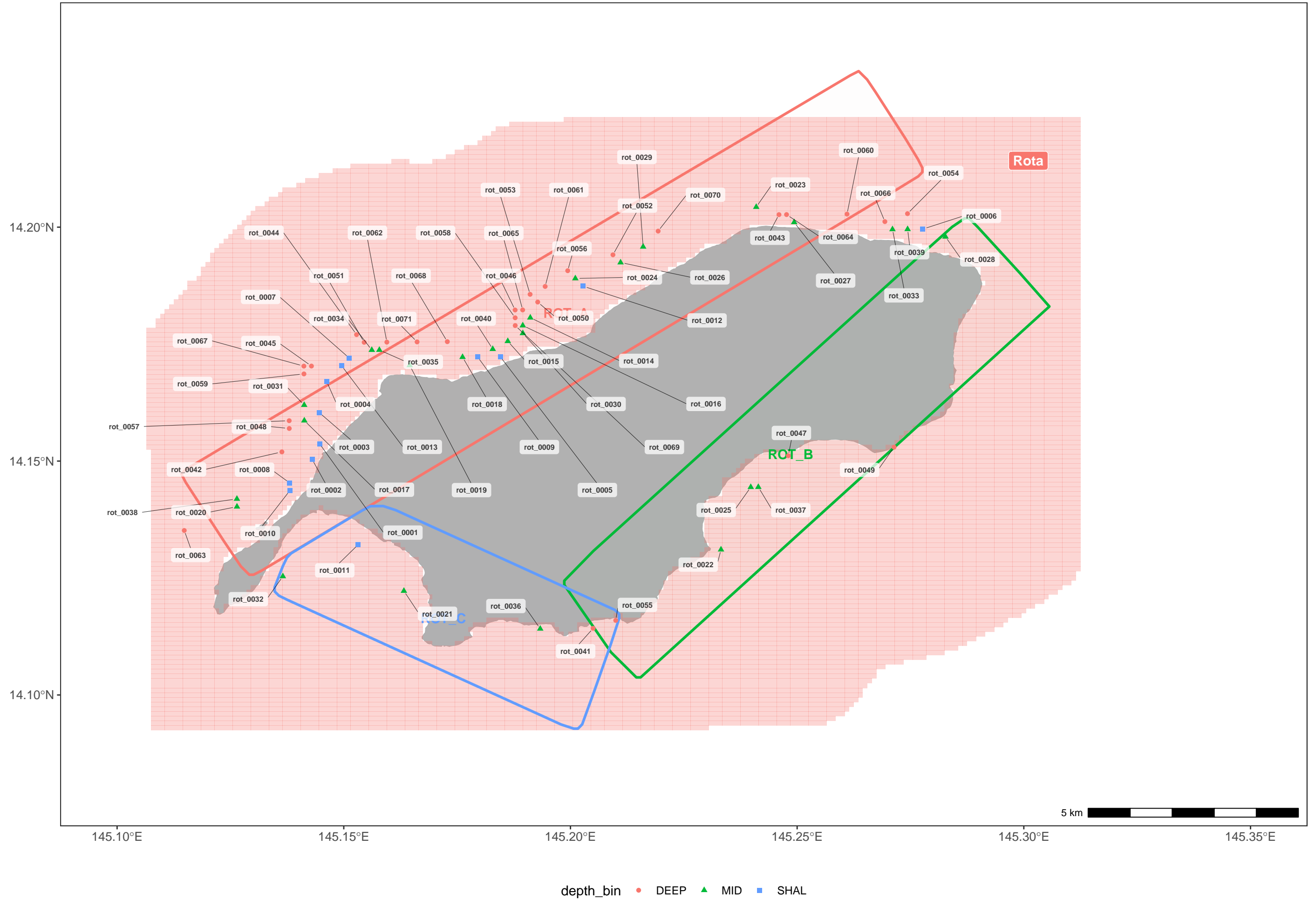


Island = ROTA  
Total survey effort = 71 sites



|    | id       | x        | y        | longitude | latitude | depth     | strat | depth_bin |
|----|----------|----------|----------|-----------|----------|-----------|-------|-----------|
| 1  | rot_0001 | 299.7442 | 1565.517 | 145.1447  | 14.15369 | 1.556802  | 1     | SHAL      |
| 2  | rot_0002 | 299.5642 | 1565.149 | 145.1430  | 14.15035 | 4.557560  | 1     | SHAL      |
| 3  | rot_0003 | 299.7442 | 1566.253 | 145.1446  | 14.16034 | 1.431795  | 1     | SHAL      |
| 4  | rot_0004 | 299.9242 | 1566.989 | 145.1462  | 14.16701 | 1.583290  | 1     | SHAL      |
| 5  | rot_0005 | 304.0642 | 1567.541 | 145.1845  | 14.17229 | 4.119719  | 1     | SHAL      |
| 6  | rot_0006 | 314.1442 | 1570.485 | 145.2777  | 14.19958 | 3.619501  | 1     | SHAL      |
| 7  | rot_0007 | 300.4642 | 1567.541 | 145.1512  | 14.17203 | 5.769869  | 1     | SHAL      |
| 8  | rot_0008 | 299.0242 | 1564.597 | 145.1381  | 14.14532 | 3.769577  | 1     | SHAL      |
| 9  | rot_0009 | 303.5242 | 1567.541 | 145.1795  | 14.17225 | 5.754876  | 1     | SHAL      |
| 10 | rot_0010 | 299.0242 | 1564.413 | 145.1381  | 14.14366 | 1.876457  | 1     | SHAL      |
| 11 | rot_0011 | 300.6442 | 1563.125 | 145.1532  | 14.13214 | 4.480818  | 1     | SHAL      |
| 12 | rot_0012 | 306.0442 | 1569.197 | 145.2028  | 14.18739 | 3.818526  | 1     | SHAL      |
| 13 | rot_0013 | 300.2842 | 1567.357 | 145.1495  | 14.17036 | 5.362394  | 1     | SHAL      |
| 14 | rot_0014 | 304.7842 | 1568.461 | 145.1911  | 14.18065 | 12.964205 | 2     | MID       |
| 15 | rot_0015 | 304.2442 | 1567.909 | 145.1862  | 14.17563 | 11.478763 | 2     | MID       |
| 16 | rot_0016 | 304.6042 | 1568.277 | 145.1895  | 14.17898 | 13.488690 | 2     | MID       |
| 17 | rot_0017 | 299.3842 | 1566.069 | 145.1413  | 14.15865 | 8.753827  | 2     | MID       |
| 18 | rot_0018 | 303.1642 | 1567.541 | 145.1762  | 14.17222 | 8.292156  | 2     | MID       |
| 19 | rot_0019 | 301.9042 | 1567.357 | 145.1645  | 14.17047 | 7.724202  | 2     | MID       |
| 20 | rot_0020 | 297.7642 | 1564.045 | 145.1264  | 14.14024 | 10.000000 | 2     | MID       |
| 21 | rot_0021 | 301.7242 | 1562.021 | 145.1633  | 14.12224 | 10.000000 | 2     | MID       |
| 22 | rot_0022 | 309.2842 | 1562.941 | 145.2332  | 14.13108 | 13.002873 | 2     | MID       |
| 23 | rot_0023 | 310.1842 | 1571.037 | 145.2410  | 14.20430 | 15.756808 | 2     | MID       |
| 24 | rot_0024 | 305.8642 | 1569.381 | 145.2011  | 14.18904 | 13.448925 | 2     | MID       |
| 25 | rot_0025 | 310.0042 | 1564.413 | 145.2398  | 14.14443 | 11.839591 | 2     | MID       |
| 26 | rot_0026 | 306.9442 | 1569.749 | 145.2111  | 14.19244 | 8.323339  | 2     | MID       |
| 27 | rot_0027 | 311.0842 | 1570.669 | 145.2493  | 14.20104 | 10.795104 | 2     | MID       |
| 28 | rot_0028 | 314.6842 | 1570.301 | 145.2827  | 14.19796 | 15.289183 | 2     | MID       |
| 29 | rot_0029 | 307.4842 | 1570.117 | 145.2160  | 14.19581 | 14.711173 | 2     | MID       |
| 30 | rot_0030 | 304.6042 | 1568.093 | 145.1895  | 14.17731 | 7.261714  | 2     | MID       |
| 31 | rot_0031 | 299.3842 | 1566.437 | 145.1413  | 14.16198 | 11.289033 | 2     | MID       |
| 32 | rot_0032 | 298.8442 | 1562.389 | 145.1366  | 14.12536 | 16.146131 | 2     | MID       |
| 33 | rot_0033 | 313.4242 | 1570.485 | 145.2710  | 14.19953 | 12.035319 | 2     | MID       |
| 34 | rot_0034 | 301.0042 | 1567.725 | 145.1562  | 14.17373 | 13.330604 | 2     | MID       |
| 35 | rot_0035 | 301.1842 | 1567.725 | 145.1578  | 14.17375 | 14.716533 | 2     | MID       |
| 36 | rot_0036 | 304.9642 | 1561.101 | 145.1933  | 14.11415 | 8.033871  | 2     | MID       |
| 37 | rot_0037 | 310.1842 | 1564.413 | 145.2414  | 14.14444 | 13.639109 | 2     | MID       |
| 38 | rot_0038 | 297.7642 | 1564.229 | 145.1264  | 14.14191 | 11.940120 | 2     | MID       |
| 39 | rot_0039 | 313.7842 | 1570.485 | 145.2744  | 14.19956 | 6.144495  | 2     | MID       |
| 40 | rot_0040 | 303.8842 | 1567.725 | 145.1829  | 14.17394 | 11.487752 | 2     | MID       |
| 41 | rot_0041 | 306.2242 | 1561.101 | 145.2050  | 14.11424 | 19.974391 | 3     | DEEP      |
| 42 | rot_0042 | 298.8442 | 1565.333 | 145.1363  | 14.15196 | 23.626530 | 3     | DEEP      |
| 43 | rot_0043 | 310.7242 | 1570.853 | 145.2460  | 14.20268 | 19.125834 | 3     | DEEP      |
| 44 | rot_0044 | 300.6442 | 1568.093 | 145.1528  | 14.17703 | 30.000000 | 3     | DEEP      |
| 45 | rot_0045 | 299.5642 | 1567.357 | 145.1429  | 14.17030 | 24.160413 | 3     | DEEP      |
| 46 | rot_0046 | 304.4242 | 1568.645 | 145.1878  | 14.18229 | 29.000000 | 3     | DEEP      |
| 47 | rot_0047 | 310.9042 | 1565.149 | 145.2481  | 14.15114 | 27.328014 | 3     | DEEP      |
| 48 | rot_0048 | 299.0242 | 1565.885 | 145.1380  | 14.15696 | 21.941116 | 3     | DEEP      |
| 49 | rot_0049 | 313.4242 | 1565.333 | 145.2714  | 14.15297 | 20.487484 | 3     | DEEP      |
| 50 | rot_0050 | 304.9642 | 1568.829 | 145.1928  | 14.18399 | 20.224665 | 3     | DEEP      |
| 51 | rot_0051 | 300.8242 | 1567.909 | 145.1545  | 14.17538 | 22.301108 | 3     | DEEP      |
| 52 | rot_0052 | 306.7642 | 1569.933 | 145.2094  | 14.19409 | 21.606424 | 3     | DEEP      |
| 53 | rot_0053 | 304.7842 | 1569.013 | 145.1911  | 14.18564 | 30.000000 | 3     | DEEP      |
| 54 | rot_0054 | 313.7842 | 1570.853 | 145.2743  | 14.20288 | 23.922632 | 3     | DEEP      |
| 55 | rot_0055 | 306.7642 | 1561.285 | 145.2100  | 14.11594 | 24.775523 | 3     | DEEP      |
| 56 | rot_0056 | 305.6842 | 1569.565 | 145.1994  | 14.19069 | 24.931008 | 3     | DEEP      |
| 57 | rot_0057 | 299.0242 | 1566.069 | 145.1380  | 14.15863 | 23.286315 | 3     | DEEP      |
| 58 | rot_0058 | 304.4242 | 1568.461 | 145.1878  | 14.18063 | 25.705572 | 3     | DEEP      |
| 59 | rot_0059 | 299.3842 | 1567.173 | 145.1412  | 14.16863 | 24.591192 | 3     | DEEP      |
| 60 | rot_0060 | 312.3442 | 1570.853 | 145.2610  | 14.20279 | 25.599308 | 3     | DEEP      |
| 61 | rot_0061 | 305.1442 | 1569.197 | 145.1944  | 14.18733 | 27.252154 | 3     | DEEP      |
| 62 | rot_0062 | 301.3642 | 1567.909 | 145.1595  | 14.17542 | 23.398275 | 3     | DEEP      |
| 63 | rot_0063 | 296.5042 | 1563.493 | 145.1148  | 14.13516 | 22.673748 | 3     | DEEP      |
| 64 | rot_0064 | 310.9042 | 1570.853 | 145.2477  | 14.20269 | 22.389117 | 3     | DEEP      |
| 65 | rot_0065 | 304.6042 | 1568.645 | 145.1895  | 14.18230 | 26.082347 | 3     | DEEP      |
| 66 | rot_0066 | 313.2442 | 1570.669 | 145.2693  | 14.20119 | 25.318088 | 3     | DEEP      |
| 67 | rot_0067 | 299.3842 | 1567.357 | 145.1412  | 14.17029 | 29.000000 | 3     | DEEP      |
| 68 | rot_0068 | 302.8042 | 1567.909 | 145.1728  | 14.17552 | 27.000000 | 3     | DEEP      |
| 69 | rot_0069 | 304.4242 | 1568.277 | 145.1878  | 14.17896 | 20.134897 | 3     | DEEP      |
| 70 | rot_0070 | 307.8442 | 1570.485 | 145.2193  | 14.19916 | 21.179481 | 3     | DEEP      |
| 71 | rot_0071 | 302.0842 | 1567.909 | 145.1662  | 14.17547 | 28.000000 | 3     | DEEP      |