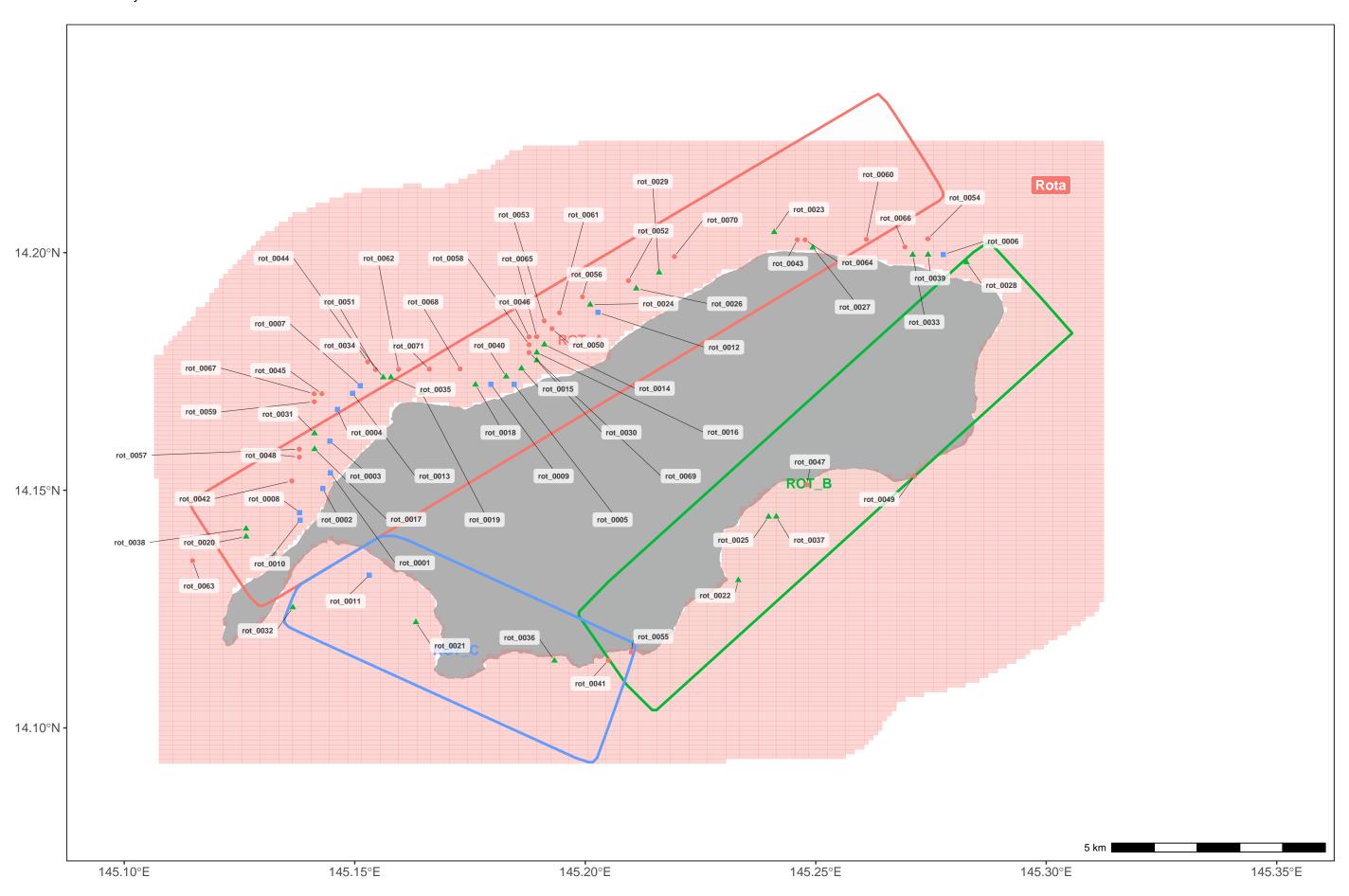
Island = ROTA Total survey effort = 71 sites



		ial	V	14	longitude	latitude	donth	Ctrct	donth him
2 FO	1	<b>id</b> rot_0001	<b>x</b> 299.7442	<b>y</b> 1565.517	<b>longitude</b> 145.1447	<b>latitude</b> 14.15369	<b>depth</b> 1.556802	strat 1	depth_bin SHAL
For	2	_		1565.149	145.1430	14.15035	4.557560	1	SHAL
S rol 0.000         304.0642         1567.5451         145.1845         14.17220         4.119719         1         SHALL           G rol 0.000         314.1442         1570.4551         145.71572         14.19983         3.619501         1         SHALL           G rol 0.000         300.4322         1567.541         145.1312         14.14320         3.769877         1         SHALL           G rol 0.000         300.35242         1567.541         145.1351         14.14350         1.876487         1         SHALL           17 rol 0.0011         300.6442         1569.197         145.1032         14.13264         4.80818         1         SHALL           18 rol 0.0013         300.7442         1568.197         145.1035         14.17930         2.583294         1         SHAL           19 rol 0.0013         304.7424         1567.397         145.1035         14.17963         13.80820         2         MID           16 rol 0.0016         304.7042         1567.397         145.1045         14.17047         7.724202         2         MID           17 rol 0.001         30.31842         1567.397         145.2045         14.17024         14.2020         2         MID           17 rol 0.002         30.13842	3	rot_0003	299.7442	1566.253	145.1446	14.16034	1.431795	1	SHAL
6 or 0_0006         314.1442         1570.485         145.2777         14.19988         3.619501         1         SHAL           7 or 0_0007         300.4642         1687.541         145.1512         14.17203         5.769869         1         SHAL           9 or 00009         303.5242         1567.541         14.17205         5.754876         1         SHAL           17 or 0.0010         300.6442         1568.152         145.1523         14.13241         4.480818         1         SHAL           17 or 0.0013         300.6442         1568.157         145.1523         14.13241         4.480818         1         SHAL           16 ro 0.0013         304.2442         1567.367         145.1691         14.17065         12.964205         2         MID           16 ro 0.0013         304.2442         1567.967         145.1895         14.17808         14.78783         2         MID           17 or 0.0017         293.342         1566.069         145.1413         14.15865         17.774202         2         MID           17 or 0.0017         393.642         1566.045         145.1241         14.19024         16.0000         2         MID           17 or 0.0023         301.642         1567.307	4	rot_0004	299.9242	1566.989	145.1462	14.16701	1.583290	1	SHAL
T   T   T   T   T   T   T   T   T   T	5	rot_0005	304.0642	1567.541	145.1845	14.17229	4.119719	1	SHAL
8 rot_0008 299.0242 1564.597 145.1381 14.14532 3.769577 1 1 SHAL 9 rot_00010 303.5242 1567.541 145.1795 14.1725 5.754876 1 SHAL 17 rot_0011 300.6442 1563.125 145.1632 14.13214 4.480818 1 SHAL 17 rot_0012 306.0442 1569.197 145.0282 14.17303 8.318526 1 SHAL 17 rot_0012 306.0442 1569.197 145.0282 14.17036 5.52334 1 SHAL 14 rot_0014 304.7842 1568.461 145.1911 14.18065 12.964205 2 MID 15 rot_0015 304.2442 1567.357 145.1485 14.17036 5.26334 1 SHAL 14 rot_0015 304.2442 1567.691 145.1862 14.17636 13.478763 2 MID 17 rot_0017 299.3842 1566.069 145.1413 14.18665 8.753827 2 MID 17 rot_0017 299.3842 1566.069 145.1413 14.18665 8.753827 2 MID 17 rot_0019 303.1842 1567.051 145.1682 14.1704 10.000000 2 MID 17 rot_0019 309.242 1565.037 145.1636 14.17047 7.72402 2 MID 18 rot_0002 307.7842 1564.045 145.1624 14.1024 10.000000 2 MID 17 rot_0019 307.3424 1567.031 145.1633 14.1224 10.000000 2 MID 18 rot_0002 307.842 1567.031 145.1633 14.1224 10.000000 2 MID 18 rot_0002 307.842 1567.031 145.1631 14.1940 13.489925 2 MID 18 rot_0002 305.8642 1569.341 145.2331 14.13108 13.000287 3 2 MID 18 rot_0002 305.842 1569.341 145.2331 14.13108 13.000287 3 2 MID 18 rot_0002 305.8442 1569.341 145.2331 14.14432 13.3438931 2 MID 18 rot_0002 305.8442 1570.441 145.2336 14.14432 13.43939 1 2 MID 18 rot_0002 305.8442 1570.4717 145.2410 14.1940 13.489925 2 MID 18 rot_0002 305.8442 1570.4717 145.2410 14.1940 13.489925 2 MID 18 rot_0002 305.8442 1570.4717 145.2410 14.1940 13.489925 2 MID 18 rot_0002 305.8442 1570.4717 145.2410 14.1940 13.489925 2 MID 18 rot_0002 305.8442 1570.4717 145.2410 14.1940 13.489925 2 MID 18 rot_0002 305.8442 1570.351 145.2410 14.1940 13.489925 2 MID 18 rot_0002 305.8442 1570.351 145.2410 14.1940 13.489925 2 MID 18 rot_0002 305.8442 1570.351 145.2410 14.1940 13.49393 2 MID 18 rot_0003 304.8442 1570.451 145.141 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.1414 14.14	6	rot_0006						1	
9 not 00009   303.5242   1567.541   145.1795   14.17225   5.754876   1   SHAL   10 not 0010   299.0242   1564.413   145.1381   14.1466   18.76457   1   SHAL   17 not 0011   300.6442   1586.197   145.2028   14.18739   3.818526   1   SHAL   12 not 0012   306.0442   1586.197   145.2028   14.18739   3.818526   1   SHAL   17 not 0013   300.2842   1567.357   145.1495   14.1706   5.362394   1   SHAL   17 not 0015   304.6242   1567.357   145.1862   14.1763   11.478763   2   MID   15 not 0015   304.6242   1567.599   145.1862   14.17863   14.87863   2   MID   16 not 0016   304.6242   1567.577   145.1895   14.17898   13.488690   2   MID   16 not 0018   303.1842   1567.541   145.1762   14.17242   8.292156   2   MID   16 not 0019   301.9042   1567.577   145.1645   14.17047   77.72402   2   MID   16 not 0019   301.6242   1567.577   145.1631   14.17047   77.72402   2   MID   27 not 0020   297.7842   1568.046   145.1424   14.17047   77.72402   2   MID   27 not 0020   301.7242   1562.021   145.1633   14.1224   10.000000   2   MID   27 not 0023   310.1842   1567.037   145.2410   14.20430   15.756808   2   MID   27 not 0023   310.1042   1569.0431   145.2011   14.1804   13.448925   2   MID   26 not 0026   366.8442   1569.749   145.2411   14.19244   3.233339   2   MID   26 not 0026   306.8442   1569.749   145.2411   14.19244   3.233339   2   MID   27 not 0029   307.8442   1570.360   145.2493   14.19746   15.291183   2   MID   30 not 0039   304.6042   1568.039   145.1806   14.19731   14.791173   2   MID   30 not 0039   304.6042   1568.039   145.1806   14.19731   14.791173   2   MID   37 not 0037   309.842   1566.347   145.1806   14.19731   14.791173   2   MID   37 not 0037   301.842   1567.375   145.1676   14.19581   14.29163   12.29183   3   MID   37 not 0037   301.842   1567.251   14.15676   14.19581   14.29163   12.29183   3   MID   37 not 0037   30.4842   1567.357   145.1676   14.19581   14.29163   3.393064   2   MID   37 not 0037   30.4842   1568.389   145.1366   14.17375   14.716533   3.3930604   2   MID   37 not 0037   30.484		_							-
10 rot_0010         299.0242         1564.413         145.1381         14.14368         18.76457         1         SHAL           17 rot_0010         300.6442         1563.125         145.1532         14.19738         3.18526         1         SHAL           13 rot_0013         300.2842         1567.357         145.1495         14.17036         5.582394         1         SHAL           15 rot_0015         304.2442         1568.6481         145.1911         14.17868         13.488690         2         MID           16 rot_0016         304.6042         1566.689         145.1413         14.17868         3.282166         2         MID           17 rot_0017         299.3842         1566.689         145.1413         14.17868         3.782216         2         MID           18 rot_0010         301.9042         1567.357         145.1685         41.17047         7.724202         2         MID           20 rot_0020         297.7842         1564.045         145.1233         14.1224         10.00000         2         MID           21 rot_0021         309.2842         1562.941         145.232         14.1318         3.002873         2         MID           25 rot_0025         310.0042         1564		_							
17   101   101   100   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106   106		_							
		_							- · · · · -
14 rot_0014         304.7842         156.861         145.1862         14.17863         12.964205         2         MID           15 rot_0016         304.6042         1568.79.99         145.1862         14.17863         11.478763         2         MID           17 rot_0017         299.3842         1566.069         145.1413         14.17865         8.753627         2         MID           18 rot_0018         303.1642         1567.541         145.1665         8.753627         2         MID           20 rot_0002         297.642         1564.045         145.1645         14.17047         7.724202         2         MID           20 rot_0023         301.7424         1562.041         145.233         14.1300         15.76600         2         MID           21 rot_0023         301.842         1570.377         145.2411         14.20430         15.76600         2         MID           24 rot_0024         305.8642         1569.381         145.2011         14.18904         13.448925         2         MID           25 rot_0025         310.0424         1567.171         145.2483         14.2010         10.799104         2         MID           27 rot_0027         311.08842         1570.171         145.2		_				-			
15   10   10   15   16   16   16   16   16   16   16	13	rot_0013	300.2842	1567.357	145.1495	14.17036	5.362394	1	SHAL
16 rot_0016         304.6042         1568.277         145.1895         14.17898         13.488690         2         MID           17 rot_0017         299.3842         1566.069         145.1413         14.16865         8.753827         2         MID           18 rot_0018         303.1642         1567.357         145.1645         14.17027         7.724202         2         MID           20 rot_0020         297.7642         1564.054         145.1623         14.14024         10.000000         2         MID           21 rot_0022         309.2842         1562.9214         145.2332         14.13108         13.02873         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         8.32339         2         MID           26 rot_0026         306.9442         1569.749         145.2111         14.1964         8.32339         2         MID           27 rot_0027         311.0842         1570.5681         145.2803         14.2104         10.795104         2         MID           28 rot_0033         304.6042         1568	14	rot_0014	304.7842	1568.461	145.1911	14.18065	12.964205	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 20 rot_0020 297.642 1564.057 145.1645 14.17047 7.724202 2 MID 20 rot_0020 297.642 1564.045 145.1284 14.14024 10.000000 2 MID 21 rot_0021 301.7242 1562.021 145.1633 14.12224 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 24 rot_0024 305.8642 1569.381 145.2011 14.18904 13.446925 2 MID 24 rot_0026 306.942 1566.9381 145.2011 14.18904 13.446925 2 MID 25 rot_0025 310.0042 1564.413 145.2398 14.2014 10.795104 2 MID 27 rot_0027 311.0842 1570.669 145.2493 14.2014 10.795104 2 MID 27 rot_0027 311.0842 1570.669 145.2493 14.2014 10.795104 2 MID 27 rot_0027 310.342 1570.669 145.2493 14.2014 10.795104 2 MID 28 rot_0028 304.6042 1566.937 145.1810 14.19581 14.71113 2 MID 31 rot_0031 299.3842 1566.437 145.1413 14.16198 11.289033 2 MID 31 rot_0031 299.3842 1566.437 145.1413 14.16198 11.289033 2 MID 31 rot_0032 298.8442 1562.389 145.1366 14.1236 16.146131 2 MID 34 rot_0034 301.0042 1567.725 145.1562 14.17373 13.330604 2 MID 34 rot_0034 301.0042 1567.725 145.1562 14.17373 13.330604 2 MID 36 rot_0036 304.8642 1567.725 145.1562 14.17373 13.330604 2 MID 36 rot_0036 304.8642 1567.725 145.1562 14.17373 13.330604 2 MID 37 rot_0037 301.842 1567.725 145.1562 14.17373 13.330604 2 MID 36 rot_0036 301.842 1567.725 145.1562 14.17373 13.330604 2 MID 37 rot_0037 301.842 1567.725 145.1562 14.17373 13.330604 2 MID 36 rot_0036 301.842 1567.725 145.1562 14.17373 13.330604 2 MID 36 rot_0036 301.842 1567.725 145.1562 14.17373 13.330604 2 MID 37 rot_0037 301.842 1567.725 145.1562 14.17373 13.330604 2 MID 36 rot_0036 304.842 1566.333 145.246 14.14191 11.940120 2 MID 37 rot_0037 301.842 1566.239 145.166 14.14191 11.940120 2 MID 36 rot_0036 304.842 1566.333 145.246 14.14191 11.940120 3 DEEP 47 rot_0042 298.8442 1566.333 145.246 14.14191 11.940120 3 DEEP 47 rot_0042 298.8442 1566.333 145.246 14.14191 11.940120 3 DEEP 57 rot_0053 306.842 1	15	rot_0015	304.2442	1567.909	145.1862	14.17563	11.478763	2	MID
16 rol_0016         303.1642         1667.541         145.1762         14.17222         8.292156         2         MID           19 rol_0018         301.9042         1567.357         145.1645         14.17047         7.724202         2         MID           20 rol_0020         297.7642         1564.045         145.1633         14.12242         10.000000         2         MID           27 rol_0023         309.2842         1562.021         145.2332         14.13108         13.002673         2         MID           23 rol_0023         310.0042         1569.9381         145.2011         14.18094         13.488925         2         MID           25 rol_0025         310.0042         1569.9381         145.2011         14.18924         8.323339         2         MID           26 rol_0026         306.9442         1560.9481         145.2141         14.19244         8.323339         2         MID           26 rol_0028         307.48842         1570.107         145.2287         14.19381         14.71173         2         MID           27 rol_0029         307.4842         1570.147         145.1866         14.17371         7.261714         2         MID           30 rol_0032         298.8442 <td< td=""><td></td><td>_</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>		_							
19   Tol.   10   10   10   10   10   10   10   1		_							
20 rot_0020         297.7642         1564.045         145.1264         14.14024         10.000000         2         MID           27 rot_0021         301.7242         1562.021         145.1633         14.12224         10.000000         2         MID           22 rot_0022         301.0422         1562.941         145.2303         14.13108         13.002873         2         MID           24 rot_0024         305.8642         1569.381         145.2011         14.18904         13.448925         2         MID           25 rot_0025         310.0042         1564.413         145.2338         14.1443         11.839991         2         MID           26 rot_0028         314.6842         1570.689         145.2493         14.2014         10.795104         2         MID           28 rot_0028         314.6842         1570.301         145.2827         14.19981         14.71173         2         MID           29 rot_0032         307.4842         1566.337         145.1431         14.16981         14.289033         2         MID           37 rot_0033         313.2422         1570.485         145.2740         14.19953         12.035319         2         MID           37 rot_0033         301.042         1		_							
27   TOL 0021   301.7242   1562.021   145.1633   14.12224   10.000000   2   MID   22   TOL 0022   309.2842   1562.941   145.2332   14.13108   13.002873   2   MID   23   TOL 0023   301.842   1569.341   145.2011   14.14894   13.448925   2   MID   25   TOL 0026   306.9442   1569.341   145.2011   14.1894   13.448925   2   MID   25   TOL 0026   306.9442   1569.341   145.2013   14.14443   11.839591   2   MID   26   TOL 0026   306.9442   1569.749   145.2413   14.19244   8.323339   2   MID   28   TOL 0028   314.6842   1570.301   145.2827   14.19796   15.289183   2   MID   29   TOL 0029   307.4842   1570.301   145.2827   14.19796   15.289183   2   MID   29   TOL 0039   304.6042   1568.093   145.1485   14.17371   7.261714   2   MID   30   TOL 0031   299.3842   1566.437   145.1413   14.16198   11.289033   2   MID   37   TOL 0031   299.3842   1566.389   145.1366   14.12536   18.146131   2   MID   37   TOL 0034   301.4842   1567.425   145.1561   14.19953   12.035319   2   MID   37   TOL 0035   301.4842   1567.725   145.1562   14.17375   13.30604   2   MID   37   TOL 0037   301.4842   1567.725   145.1562   14.17375   13.30604   2   MID   37   TOL 0037   310.1482   1564.413   145.1431   14.14444   13.639109   2   MID   37   TOL 0037   310.1482   1564.293   145.1366   14.14444   13.639109   2   MID   37   TOL 0037   310.842   1561.101   145.1933   14.11415   8.033871   2   MID   37   TOL 0037   310.842   1567.725   145.1620   14.14444   13.639109   2   MID   37   TOL 0037   310.842   1566.293   145.1265   14.17373   13.26530   3   DEEP   47   TOL 0041   306.2424   1565.333   145.1365   14.1739   11.940120   2   MID   40   TOL 0041   306.2424   1565.333   145.1365   14.1739   31.000000   3   DEEP   47   TOL 0043   30.0242   1566.893   145.1528   14.1730   23.66530   3   DEEP   47   TOL 0045   299.5642   1567.397   145.1429   14.18399   20.224665   3   DEEP   47   TOL 0045   304.4242   1568.893   145.1380   14.1566   21.941116   3   DEEP   57   TOL 0053   306.6424   1566.893   145.1429   14.18399   20.224665   3   DEEP   57		_					-		
22   Tot.   10022   309.2842   1562.941   145.2332   14.13108   13.002873   2   MID   14.20430   15.756808   14.2044   16.33339   2   MID   14.20430   16.203339   2   MID   14.20430   14.20430   15.203339   2   MID   14.20430   15.203339   2   MID   14.20430   15.203339   2   MID   14.20430   15.203339   2   MID   15.203339   15.203339   2   MID   15.203339   15.203339   2   MID   15.203339   15.203339   2   MID   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339   15.203339		_							
24 rot_0024         305.8642         1569.381         145.2011         14.18904         13.48925         2         MID           25 rot_0025         310.0042         1564.413         145.2398         14.14443         31.839591         2         MID           26 rot_0026         314.0842         1570.696         145.2493         14.21014         10.795104         2         MID           28 rot_0029         307.4842         1570.301         145.2827         14.19766         15.289183         2         MID           30 rot_0030         304.6042         1568.093         145.1981         14.7711         7.261714         2         MID           37 rot_0032         298.8442         1566.379         145.1986         14.12536         16.146131         2         MID           37 rot_0033         313.2424         1570.485         145.2710         14.19953         12.035319         2         MID           38 rot_0033         301.1842         1567.725         145.1562         14.7373         13.330604         2         MID           36 rot_0035         301.1842         1564.729         145.1933         14.11415         8.033871         2         MID           37 rot_0037         310.1842         15		_							
25 rot_0025         310.0042         1564.413         145.2398         14.1443         11.839591         2         MID           26 rot_0026         306.9442         1569.749         145.2111         14.19244         8.32339         2         MID           27 rot_0027         311.0842         1570.669         145.2493         14.21046         10.795104         2         MID           29 rot_0020         307.4842         1570.117         145.2827         14.19766         15.289183         2         MID           30 rot_0030         304.6042         1568.093         145.1895         14.17731         7.261714         2         MID           37 rot_0031         299.8442         1566.337         145.1366         14.1698         11.289033         2         MID           37 rot_0032         29.8424         1562.389         145.1366         14.12536         16.146131         2         MID           38 rot_0033         301.1842         1567.725         145.1562         14.17373         13.330604         2         MID           36 rot_0036         304.9642         1561.101         145.1933         14.14441         13.63919         2         MID           37 rot_0037         310.1842         156	23	rot_0023	310.1842	1571.037	145.2410	14.20430	15.756808	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         145.2260         14.19581         14.711173         2         MID           30         rot_0030         304.6042         1568.093         145.1845         14.17371         7.267744         2         MID           31         rot_0032         298.8442         1566.437         145.1413         14.16198         11.289033         2         MID           32         rot_0032         298.8442         1567.0485         145.2710         14.19533         12.035319         2         MID           34         rot_0033         313.4242         1567.725         145.1562         14.17373         13.330604         2         MID           35         rot_0035         301.1842         1567.725         145.1562         14.17373         13.3330604         2         MID           36         rot_0037         310.1842         1561.413         145.1441         14.14191 <td>24</td> <td>rot_0024</td> <td>305.8642</td> <td>1569.381</td> <td>145.2011</td> <td>14.18904</td> <td>13.448925</td> <td>2</td> <td>MID</td>	24	rot_0024	305.8642	1569.381	145.2011	14.18904	13.448925	2	MID
27         rot_0027         311.0842         1570.669         145.2493         14.21044         10.795104         2         MID           28         rot_0028         314.6842         1570.311         145.2827         14.19796         15.289183         2         MID           29         rot_0023         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         1566.437         145.1366         14.17373         13.330604         2         MID           34         rot_0034         301.0042         1567.725         145.1562         14.17373         13.330604         2         MID           36         rot_0035         301.1842         1567.725         145.1578         14.17373         14.76533         2         MID           37         rot_0035         301.1842         1564.29         145.241         14.1444         13.639109         2         MID           37         rot_0033         137.842         1564.29         145.1264         14.14191		_							
28 rot_0028         314.6842         1570.301         145.2827         14.19796         15.289183         2         MID           29 rot_0029         307.4842         1670.117         145.2160         14.19581         14.71173         2         MID           30 rot_0030         304.6042         1568.093         145.1366         14.1731         7.261714         2         MID           31 rot_0031         299.3842         1566.437         145.1413         14.16198         11.289033         2         MID           33 rot_0032         301.042         1567.725         145.1562         14.17373         13.330604         2         MID           34 rot_0034         301.042         1567.725         145.1562         14.17373         13.330604         2         MID           35 rot_0035         304.9642         1561.101         145.1933         14.11419         11.940120         2         MID           38 rot_0038         297.7642         1564.229         145.1264         14.14191         11.940120         2         MID           39 rot_0039         313.7842         1567.725         145.1829         14.17394         11.487752         MID           40 rot_0040         303.8842         1567.725		_							
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         299.8442         1566.387         145.1366         14.12536         16.146131         2         MID           33 rot_0033         313.4242         1567.485         145.2710         14.19953         12.035319         2         MID           34 rot_0034         301.042         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         14.14191         11.940120         2         MID           39 rot_0033         313.7842         1570.485         145.1264         14.14191         11.940120         2         MID           40 rot_0041         306.2242		_							
30 rol_0030         304.6042         1568.093         145.1895         14.17731         7.261714         2         MID           31 rol_0031         299.3842         1566.437         145.1413         14.16198         11.289033         2         MID           32 rol_0032         298.8442         1562.389         145.1366         14.12536         16.146131         2         MID           33 rol_0033         313.4242         1570.485         145.2710         14.19953         12.035319         2         MID           35 rol_0035         301.1842         1567.725         145.1578         14.17375         14.716533         2         MID           36 rol_0036         304.9642         1561.101         145.1933         14.11415         8.033871         2         MID           37 rol_0037         310.1842         1566.4229         145.1264         14.14191         11.940120         2         MID           38 rol_0038         297.7642         1564.229         145.1264         14.14191         11.940120         2         MID           40 rol_0049         303.8842         1567.725         145.1829         14.17394         11.487752         2         MID           41 rol_0041         306.2424 <t< td=""><td></td><td>_</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		_							
37         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_0034         301.0042         1567.725         145.1562         14.17373         13.33604         2         MID           36         rot_0035         301.1842         1567.725         145.1562         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_0033         313.7842         1570.485         145.2744         14.14191         11.940120         2         MID           40         rot_0040         303.8842         1567.725         145.1829         14.17394         11.487752         2         MID           41         rot_0041         306.2424         1567.357         145.1820         14.17424		_							
33 rot_0033 313.4242 1567.485 145.2710 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 1567.725 145.1568 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 13.63910 2 MID 38 rot_0038 297.7642 1564.229 145.1264 14.14191 11.940120 2 MID 39 rot_0038 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 40 rot_0040 303.8842 1565.333 145.1363 14.15196 23.626530 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 30.00000 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 14.1529 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 1566.829 145.1380 14.15696 21.941116 3 DEEP 50 rot_0050 304.9642 1569.933 145.2941 14.15297 20.487484 3 DEEP 51 rot_0051 304.8242 1567.957 145.1545 14.17538 22.301000 3 DEEP 53 rot_0053 304.7842 1569.933 145.294 14.17949 21.606424 3 DEEP 53 rot_0055 306.7642 1569.933 145.294 14.19409 21.606424 3 DEEP 54 rot_0054 313.7842 1569.913 145.1911 14.18564 30.00000 3 DEEP 55 rot_0055 306.7642 1569.933 145.2743 14.20288 23.922632 3 DEEP 56 rot_0056 305.6842 1569.656 145.1994 14.1969 24.931008 3 DEEP 57 rot_0056 305.6842 1569.669 145.1380 14.15683 23.256315 3 DEEP 56 rot_0056 305.6842 1567.173 145.1412 14.16863 25.705523 3 DEEP 57 rot_0056 305.6842 1567.856 145.1994 14.19069 24.931008 3 DEEP 58 rot_0058 304.7842 1569.133 145.2743 14.20288 23.922632 3 DEEP 59 rot_0056 305.6842 1567.857 145.1944 14.18733 27.252154 3 DEEP 57 rot_0056 305.6842 1567.857 145.1944 14.18063 25.705523 3 DEEP 58 rot_0056 305.6842 1567.853 145.2451 14.16863 25.705523 3 DEEP 59 rot_0056 305.6842 1567.853 145.2451 14.16863		_							
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         1564.429         145.1264         14.14191         11.940120         2         MID           38         rot_0033         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_0040         303.8842         1567.357         145.1829         14.17394         11.487752         2         MID           41         rot_0042         298.8442         1565.333         145.1528         14.17703         30.00000         3         DEEP           42         rot_0045         304.4242         1568.645         145.1878         14.18229	32	rot_0032	298.8442	1562.389	145.1366	14.12536	16.146131	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           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         145.1528         14.17703         20.62630         3         DEEP           43 rot_0043         310.7242         1570.853         145.2460         14.20268         19.125834         3         DEEP           45 rot_0045         299.5642         1567.357         145.1429         14.17030         24.160413         3         DEEP           46 rot_0046         304.4242	33	rot_0033	313.4242	1570.485	145.2710	14.19953	12.035319	2	MID
36         rol_0036         304.9642         1561.101         145.1933         14.11415         8.033871         2         MID           37         rol_0037         310.1842         1564.413         145.2414         14.14444         13.639109         2         MID           38         rol_0038         297.7642         1564.229         145.1264         14.14191         11.940120         2         MID           40         rol_0040         303.8842         1567.725         145.1829         14.17394         11.487752         2         MID           41         rol_0041         306.2242         1561.101         145.2050         14.17424         19.974391         3         DEEP           42         rol_0042         298.8442         1565.333         145.1363         14.15196         23.626530         3         DEEP           43         rol_0043         310.7242         1570.853         145.2460         14.20268         19.125834         3         DEEP           45         rol_0043         30.6442         1568.093         145.1528         14.17703         20.00000         3         DEEP           45         rol_0043         304.4242         1568.65149         145.1828         14.1592<	34	rot_0034	301.0042	1567.725	145.1562	14.17373	13.330604	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_0044         300.6442         1568.093         145.129         14.17030         24.160413         3         DEEP           45 rot_0046         304.4242         1568.693         145.129         14.17030         24.160413         3         DEEP           47 rot_0047         310.9042         1565.491         145.2481         14.1514         27.328014         3         DEEP           48 rot_0048         299.0242		_							
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         1567.853         145.2460         14.20268         19.125834         3         DEEP           45         rot_0044         300.6442         1568.093         145.1528         14.17703         30.00000         3         DEEP           46         rot_0046         304.424         1568.645         145.1878         14.1829         9.00000         3         DEEP           47         rot_0047         310.9042         1566.865         145.1380         14.15696 <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		_							
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 1567.999 145.1545 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 1569.933 145.2094 14.19409 21.606424 3 DEEP 54 rot_0054 313.7842 1569.013 145.1911 14.18564 30.000000 3 DEEP 55 rot_0055 306.7642 1569.933 145.2743 14.20288 23.922632 3 DEEP 56 rot_0056 305.6842 1569.565 145.1994 14.19069 24.931008 3 DEEP 57 rot_0056 305.6842 1569.565 145.1994 14.19069 24.931008 3 DEEP 58 rot_0056 305.6842 1569.565 145.1994 14.19069 24.931008 3 DEEP 58 rot_0056 304.4242 1568.461 145.1878 14.18063 25.705572 3 DEEP 59 rot_0050 399.3842 1567.173 145.1412 14.16663 24.591192 3 DEEP 58 rot_0056 304.642 1569.95 145.1934 14.18063 25.595308 3 DEEP 59 rot_0060 312.3442 1569.157 145.1941 14.18733 27.252154 3 DEEP 50 rot_0060 312.3442 1569.197 145.1944 14.18733 27.252154 3 DEEP 51 rot_0061 305.1442 1569.197 145.1940 14.18733 27.252154 3 DEEP 51 rot_0062 301.3642 1567.853 145.2610 14.20279 25.599308 3 DEEP 51 rot_0063 304.042 1568.645 145.193 14.17542 23.398275 3 DEEP 51 rot_0064 310.9042 1568.645 145.193 14.20119 25.318088 3 DEEP 51 rot_0065 304.6042 1568.645 145.193 14.20119 25.318088 3 DEEP 51 rot_0066 312.2442 1568.645 145.193 14.20119 25.318088 3 DEEP 51 rot_0069 304.4242 1568.645 145.193 14.		_							
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 1565.833 145.2714 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 1569.933 145.294 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 1569.666 145.1994 14.1909 24.931008 3 DEEP 56 rot_0056 305.6842 1569.565 145.1994 14.1909 24.931008 3 DEEP 57 rot_0057 299.0242 1566.069 145.1380 14.15683 23.286315 3 DEEP 58 rot_0058 304.4242 1566.069 145.1380 14.15683 23.286315 3 DEEP 59 rot_0059 299.3842 1567.173 145.1412 14.16863 24.591192 3 DEEP 57 rot_0060 312.3442 1570.853 145.2610 14.20279 25.599308 3 DEEP 58 rot_0063 305.1442 1569.197 145.1944 14.18733 27.252154 3 DEEP 59 rot_0064 310.3642 1567.909 145.1595 14.17542 23.398275 3 DEEP 50 rot_0066 310.3642 1567.909 145.1595 14.17542 23.398275 3 DEEP 51 rot_0066 305.6842 1569.497 145.1941 14.18730 26.082347 3 DEEP 51 rot_0066 306.6042 1563.493 145.1941 14.18730 26.082347 3 DEEP 52 rot_0066 306.6042 1563.493 145.1945 14.17552 27.000000 3 DEEP 53 rot_0066 306.6042 1566.654 145.1895 14.18230 26.082347 3 DEEP 54 rot_0066 306.6042 1568.645 145.1895 14.18230 26.082347 3 DEEP 55 rot_0066 304.6042 1568.645 145.1895 14.18230 26.082347 3 DEEP 56 rot_0066 304.4242 1566.669 145.2693 14.20119 25.318088 3 DEEP 56 rot_0066 304.4242 1566.669 145.2		_							
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         14.15297         20.487484         3         DEEP           49 rot_0049         313.4242         1566.8829         145.1928         14.18399         20.224665         3         DEEP           50 rot_0050         304.9642		_							
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         14.15297         20.487484         3         DEEP           49 rot_0049         313.4242         1568.829         145.1928         14.18399         20.224665         3         DEEP           50 rot_0050         304.9642         1568.829         145.1928         14.18399         20.224665         3         DEEP           51 rot_0051         300.8242         1569.933         145.2094         14.19409         21.606424         3         DEEP           52 rot_0052         306.7642		_							
44 rot_00044         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         14.15297         20.487484         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         1569.933         145.2094         14.19409         21.606424         3         DEEP           52 rot_0052         306.7642         1569.933         145.2743         14.20288         23.922632         3         DEEP           54 rot_0054         313.7842	42	rot_0042	298.8442	1565.333	145.1363	14.15196	23.626530	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         14.15297         20.487484         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_0051         306.7642         1569.933         145.2941         14.18564         30.00000         3         DEEP           54         rot_0054         313.7842         1570.853         145.2743         14.2	43	rot_0043	310.7242	1570.853	145.2460	14.20268	19.125834	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         14.15297         20.487484         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         1567.853         145.2100         14.	44	rot_0044	300.6442	1568.093	145.1528	14.17703	30.000000	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_0053         306.7642         1561.285         145.2100         14.11594         24.775523         3         DEEP           55         rot_0056         305.6842         1569.565         145.1994         14.		_							
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_0053         304.7842         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.		_							
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.		_							
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_0056         304.4242         1568.069         145.1380         14.15863         23.286315         3         DEEP           59         rot_0058         304.4242         1568.461         145.1878         14.		_							
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         24.591192         3         DEEP           60         rot_0060         312.3442         1570.853         145.2610         14.		_							
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	51	_	300.8242	1567.909	145.1545	14.17538	22.301108	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	52	rot_0052	306.7642	1569.933	145.2094	14.19409	21.606424	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           65 rot_0064         310.9042		_							
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		_							
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		_							
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           68 rot_0068         302.8042		_							
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		_							
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           69         rot_0069         304.4242         1568.277         145.1878         14.		_							
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		_							
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	61	rot_0061	305.1442	1569.197	145.1944	14.18733	27.252154	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	62	rot_0062	301.3642		145.1595	14.17542	23.398275	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		_							
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		_							
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		_							
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71 rot_0071 302.0842 1567.909 145.1662 14.17547 28.000000 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