## FDI

| Species | Family | TL (cm) | DF to AF (mm) | DA (mm) | DG (cm) | LH (mm) | LV (mm) | RH (mm) | RV (mm) | Site | Total\_Length | FDI | LH\_Index | RH\_Index |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Anguilla mossambica | Anguillidae | 5.4 | 135.296 | 131.928 | 1.2 | 54.384 | 48.854 | 50.7730 | 49.912 | SBE2 | 54000 | 0.25054815 | 0.10071111 | 0.09402407 |
| Anguilla bengalensis | Anguillidae | 5.3 | 102.019 | 61.219 | 1.4 | 72.547 | 60.498 | 64.6770 | 64.994 | SBE2 | 53000 | 0.19248868 | 0.13688113 | 0.12203208 |
| Anguilla bengalensis | Anguillidae | 5.7 | 153.960 | 134.543 | 1.5 | 57.157 | 47.010 | 62.7070 | 65.471 | SBE4 | 57000 | 0.27010526 | 0.10027544 | 0.11001228 |
| Anguilla marmorata | Anguillidae | 5.0 | 130.894 | 99.149 | 1.8 | 71.072 | 67.314 | 66.3740 | 76.507 | SBE4 | 50000 | 0.26178800 | 0.14214400 | 0.13274800 |
| Anguilla mossambica | Anguillidae | 5.2 | 107.439 | 80.161 | 1.6 | 70.345 | 53.676 | 65.8150 | 47.902 | SBE4 | 52000 | 0.20661346 | 0.13527885 | 0.12656731 |
| Anguilla mossambica | Anguillidae | 10.1 | 137.570 | 95.410 | 3.1 | 92.985 | 94.011 | 95.8040 | 98.241 | SBE3 | 101000 | 0.13620792 | 0.09206436 | 0.09485545 |
| Anguilla bengalensis | Anguillidae | 5.6 | 109.694 | 107.405 | 1.8 | 68.126 | 67.647 | 66.5270 | 71.072 | SBE1 | 56000 | 0.19588214 | 0.12165357 | 0.11879821 |
| Anguilla bengalensis | Anguillidae | 5.3 | 119.019 | 109.690 | 1.2 | 66.393 | 57.130 | 64.5830 | 66.470 | SBE2 | 53000 | 0.22456415 | 0.12526981 | 0.12185472 |
| Anguilla mossambica | Anguillidae | 5.7 | 216.262 | 188.262 | 2.2 | 70.842 | 67.528 | 65.7850 | 64.994 | SBE3 | 57000 | 0.37940702 | 0.12428421 | 0.11541228 |
| Anguilla mossambica | Anguillidae | 5.7 | 66.506 | 64.252 | 2.0 | 70.284 | 74.120 | 67.2570 | 78.625 | SBE4 | 57000 | 0.11667719 | 0.12330526 | 0.11799474 |
| Anguilla bengalensis | Anguillidae | 5.5 | 112.257 | 110.678 | 1.8 | 68.994 | 67.674 | 65.6789 | 69.458 | SBE4 | 55000 | 0.20410364 | 0.12544364 | 0.11941618 |
| Anguilla mossambica | Anguillidae | 4.9 | 90.696 | 59.777 | 1.2 | 62.796 | 56.677 | 61.2160 | 60.475 | SBE4 | 49000 | 0.18509388 | 0.12815510 | 0.12493061 |
| Anguilla bengalensis | Anguillidae | 5.4 | 199.379 | 181.216 | 1.1 | 74.686 | 64.583 | 66.3740 | 66.393 | SBE2 | 54000 | 0.36922037 | 0.13830741 | 0.12291481 |
| Anguilla bengalensis | Anguillidae | 5.3 | 117.628 | 110.397 | 1.3 | 67.894 | 62.479 | 63.9780 | 65.749 | SBE2 | 53000 | 0.22193962 | 0.12810189 | 0.12071321 |
| Anguilla bengalensis | Anguillidae | 5.6 | 108.159 | 105.245 | 2.0 | 69.458 | 67.415 | 65.7480 | 78.015 | SBE3 | 56000 | 0.19314107 | 0.12403214 | 0.11740714 |
| Anguilla mossambica | Anguillidae | 5.3 | 86.908 | 61.972 | 1.3 | 69.139 | 59.979 | 59.7150 | 65.504 | SBE3 | 53000 | 0.16397736 | 0.13045094 | 0.11266981 |
| Anguilla bengalensis | Anguillidae | 4.9 | 114.303 | 121.261 | 1.7 | 67.289 | 69.157 | 57.1500 | 59.022 | SBE3 | 49000 | 0.23327143 | 0.13732449 | 0.11663265 |
| Anguilla mossambica | Anguillidae | 5.3 | 48.365 | 101.275 | 1.9 | 63.479 | 58.964 | 59.0220 | 57.453 | SBE3 | 53000 | 0.09125472 | 0.11977170 | 0.11136226 |
| Anguilla bengalensis | Anguillidae | 4.6 | 74.818 | 56.677 | 2.1 | 61.216 | 62.764 | 57.4780 | 58.194 | SBE1 | 46000 | 0.16264783 | 0.13307826 | 0.12495217 |
| Anguilla bengalensis | Anguillidae | 5.3 | 123.955 | 96.741 | 1.8 | 69.561 | 57.557 | 55.9420 | 56.003 | SBE1 | 53000 | 0.23387736 | 0.13124717 | 0.10555094 |
| Anguilla mossambica | Anguillidae | 5.1 | 157.948 | 106.596 | 1.7 | 64.305 | 68.013 | 66.6090 | 66.519 | SBE1 | 51000 | 0.30970196 | 0.12608824 | 0.13060588 |
| Anguilla bengalensis | Anguillidae | 5.3 | 163.993 | 145.096 | 2.0 | 64.252 | 65.148 | 61.9720 | 62.723 | SBE1 | 53000 | 0.30942075 | 0.12123019 | 0.11692830 |
| Anguilla bengalensis | Anguillidae | 4.9 | 114.110 | 107.333 | 1.5 | 80.276 | 77.381 | 81.6150 | 66.609 | SBE1 | 49000 | 0.23287755 | 0.16382857 | 0.16656122 |
| Anguilla bengalensis | Anguillidae | 5.3 | 146.701 | 103.575 | 1.7 | 61.211 | 61.979 | 66.5190 | 61.216 | SBE2 | 53000 | 0.27679434 | 0.11549245 | 0.12550755 |
| Anguilla bengalensis | Anguillidae | 5.4 | 93.101 | 79.406 | 1.5 | 61.986 | 52.280 | 64.3940 | 55.496 | SBE2 | 54000 | 0.17240926 | 0.11478889 | 0.11924815 |
| Anguilla bengalensis | Anguillidae | 6.5 | 170.848 | 129.989 | 2.6 | 55.016 | 46.951 | 54.2630 | 52.985 | SBE2 | 65000 | 0.26284308 | 0.08464000 | 0.08348154 |
| Anguilla mossambica | Anguillidae | 5.1 | 173.070 | 135.304 | 1.8 | 62.253 | 57.557 | 63.8420 | 59.872 | SBE2 | 51000 | 0.33935294 | 0.12206471 | 0.12518039 |
| Anguilla bengalensis | Anguillidae | 5.2 | 108.862 | 61.216 | 1.7 | 67.295 | 60.456 | 60.4750 | 59.743 | SBE2 | 52000 | 0.20935000 | 0.12941346 | 0.11629808 |
| Anguilla bengalensis | Anguillidae | 5.4 | 120.158 | 90.762 | 1.7 | 58.194 | 55.187 | 59.7430 | 56.171 | SBE4 | 54000 | 0.22251481 | 0.10776667 | 0.11063519 |
| Anguilla bengalensis | Anguillidae | 5.2 | 151.903 | 105.042 | 2.0 | 61.967 | 59.777 | 57.5570 | 56.723 | SBE4 | 52000 | 0.29212115 | 0.11916731 | 0.11068654 |
| Anguilla bengalensis | Anguillidae | 5.6 | 114.906 | 81.629 | 1.8 | 57.433 | 50.082 | 49.9680 | 52.985 | SBE4 | 56000 | 0.20518929 | 0.10255893 | 0.08922857 |
| Anguilla mossambica | Anguillidae | 5.0 | 1400.568 | 1336.434 | 2.1 | 398.128 | 403.825 | 398.0010 | 411.175 | SBE4 | 50000 | 2.80113600 | 0.79625600 | 0.79600200 |
| Anguilla mossambica | Anguillidae | 11.0 | 507.831 | 450.398 | 3.5 | 94.483 | 98.345 | 103.1740 | 107.479 | SBE4 | 110000 | 0.46166455 | 0.08589364 | 0.09379455 |
| Anguilla mossambica | Anguillidae | 9.8 | 322.101 | 234.286 | 3.1 | 107.988 | 113.717 | 102.7750 | 102.953 | SBE4 | 98000 | 0.32867449 | 0.11019184 | 0.10487245 |
| Anguilla bengalensis | Anguillidae | 7.5 | 202.527 | 122.507 | 2.7 | 77.214 | 83.250 | 78.7230 | 72.610 | SBE2 | 75000 | 0.27003600 | 0.10295200 | 0.10496400 |
| Anguilla bengalensis | Anguillidae | 5.2 | 152.000 | 111.905 | 2.0 | 63.897 | 61.546 | 58.8410 | 57.961 | SBE4 | 52000 | 0.29230769 | 0.12287885 | 0.11315577 |
| Anguilla marmorata | Anguillidae | 5.4 | 119.394 | 113.048 | 2.0 | 57.892 | 56.724 | 58.6510 | 57.726 | SBE4 | 54000 | 0.22110000 | 0.10720741 | 0.10861296 |
| Anguilla bengalensis | Anguillidae | 5.1 | 111.656 | 126.647 | 2.0 | 67.310 | 69.463 | 74.2280 | 75.013 | SBE4 | 51000 | 0.21893333 | 0.13198039 | 0.14554510 |
| Anguilla bengalensis | Anguillidae | 5.1 | 113.351 | 144.433 | 1.8 | 61.820 | 64.583 | 70.0600 | 70.054 | SBE4 | 51000 | 0.22225686 | 0.12121569 | 0.13737255 |
| Anguilla mossambica | Anguillidae | 5.1 | 203.128 | 172.941 | 1.7 | 63.609 | 55.314 | 65.4710 | 67.295 | SBE4 | 51000 | 0.39829020 | 0.12472353 | 0.12837451 |
| Anguilla mossambica | Anguillidae | 7.3 | 234.271 | 126.966 | 2.3 | 77.096 | 74.443 | 65.2710 | 74.120 | SBE3 | 73000 | 0.32091918 | 0.10561096 | 0.08941233 |
| Anguilla bengalensis | Anguillidae | 7.3 | 59.719 | 40.059 | 1.7 | 59.719 | 50.632 | 53.6760 | 56.682 | SBE3 | 73000 | 0.08180685 | 0.08180685 | 0.07352877 |
| Anguilla mossambica | Anguillidae | 7.6 | 226.207 | 212.655 | 1.9 | 51.627 | 50.706 | 40.5680 | 46.088 | SBE3 | 76000 | 0.29764079 | 0.06793026 | 0.05337895 |
| Anguilla bengalensis | Anguillidae | 6.8 | 105.586 | 101.750 | 1.5 | 58.079 | 48.862 | 55.3370 | 50.831 | SBE1 | 68000 | 0.15527353 | 0.08541029 | 0.08137794 |
| Anguilla bengalensis | Anguillidae | 5.3 | 111.683 | 86.159 | 1.5 | 70.151 | 36.055 | 54.3920 | 48.888 | SBE1 | 53000 | 0.21072264 | 0.13236038 | 0.10262642 |
| Anguilla mossambica | Anguillidae | 5.6 | 195.599 | 174.358 | 1.6 | 40.158 | 30.544 | 42.4110 | 47.932 | SBE1 | 56000 | 0.34928393 | 0.07171071 | 0.07573393 |
| Anguilla mossambica | Anguillidae | 5.4 | 283.743 | 214.843 | 1.6 | 45.317 | 49.775 | 51.6190 | 53.494 | SBE1 | 54000 | 0.52545000 | 0.08392037 | 0.09559074 |
| Anguilla mossambica | Anguillidae | 5.3 | 441.158 | 398.870 | 1.1 | 50.731 | 47.019 | 57.1790 | 58.079 | SBE1 | 53000 | 0.83237358 | 0.09571887 | 0.10788491 |
| Anguilla bengalensis | Anguillidae | 5.0 | 269.606 | 320.177 | 1.4 | 45.176 | 48.864 | 42.4110 | 42.411 | SBE1 | 50000 | 0.53921200 | 0.09035200 | 0.08482200 |
| Anguilla bengalensis | Anguillidae | 5.3 | 126.479 | 119.547 | 1.2 | 65.504 | 60.948 | 58.3740 | 50.697 | SBE1 | 53000 | 0.23863962 | 0.12359245 | 0.11013962 |
| Anguilla bengalensis | Anguillidae | 5.5 | 211.489 | 152.167 | 1.2 | 62.680 | 59.022 | 54.3920 | 58.071 | SBE4 | 55000 | 0.38452545 | 0.11396364 | 0.09889455 |
| Anguilla bengalensis | Anguillidae | 5.3 | 130.439 | 119.652 | 1.0 | 63.609 | 58.079 | 50.7060 | 40.568 | SBE4 | 53000 | 0.24611132 | 0.12001698 | 0.09567170 |
| Anguilla bengalensis | Anguillidae | 5.4 | 104.209 | 101.399 | 1.3 | 57.157 | 61.820 | 52.5410 | 54.416 | SBE4 | 54000 | 0.19297963 | 0.10584630 | 0.09729815 |
| Anguilla mossambica | Anguillidae | 7.4 | 176.840 | 143.654 | 2.5 | 86.269 | 89.185 | 72.5630 | 80.616 | SBE4 | 74000 | 0.23897297 | 0.11657973 | 0.09805811 |
| Anguilla bengalensis | Anguillidae | 5.6 | 106.553 | 95.326 | 1.3 | 79.406 | 76.628 | 72.5470 | 73.552 | SBE4 | 56000 | 0.19027321 | 0.14179643 | 0.12954821 |
| Anguilla bengalensis | Anguillidae | 4.8 | 115.632 | 94.511 | 1.5 | 59.777 | 58.194 | 61.2530 | 60.456 | SBE1 | 48000 | 0.24090000 | 0.12453542 | 0.12761042 |
| Anguilla bengalensis | Anguillidae | 5.3 | 142.272 | 120.194 | 5.3 | 58.194 | 61.253 | 55.1710 | 59.181 | SBE1 | 53000 | 0.26843774 | 0.10980000 | 0.10409623 |
| Anguilla bengalensis | Anguillidae | 5.4 | 83.142 | 58.964 | 2.5 | 61.972 | 63.497 | 63.5190 | 62.887 | SBE1 | 54000 | 0.15396667 | 0.11476296 | 0.11762778 |
| Anguilla bengalensis | Anguillidae | 4.8 | 36.305 | 27.216 | 1.8 | 59.719 | 58.429 | 52.8990 | 54.541 | SBE2 | 48000 | 0.07563542 | 0.12441458 | 0.11020625 |
| Anguilla bengalensis | Anguillidae | 5.5 | 170.059 | 159.454 | 1.1 | 59.700 | 62.009 | 57.8340 | 54.415 | SBE2 | 55000 | 0.30919818 | 0.10854545 | 0.10515273 |
| Anguilla bengalensis | Anguillidae | 5.2 | 126.966 | 108.844 | 2.0 | 71.827 | 74.120 | 65.0300 | 62.727 | SBE2 | 52000 | 0.24416538 | 0.13812885 | 0.12505769 |
| Anguilla bengalensis | Anguillidae | 5.4 | 123.944 | 105.066 | 1.5 | 68.831 | 70.658 | 73.3140 | 67.680 | SBE2 | 54000 | 0.22952593 | 0.12746481 | 0.13576667 |
| Anguilla bengalensis | Anguillidae | 5.3 | 129.304 | 117.252 | 2.2 | 53.660 | 55.927 | 62.1930 | 66.501 | SBE1 | 53000 | 0.24396981 | 0.10124528 | 0.11734528 |
| Anguilla bengalensis | Anguillidae | 5.0 | 102.019 | 84.692 | 1.8 | 67.410 | 57.512 | 64.3450 | 60.757 | SBE1 | 50000 | 0.20403800 | 0.13482000 | 0.12869000 |
| Anguilla bengalensis | Anguillidae | 5.3 | 189.075 | 156.546 | 2.1 | 66.519 | 67.257 | 62.0090 | 61.230 | SBE2 | 53000 | 0.35674528 | 0.12550755 | 0.11699811 |
| Anguilla mossambica | Anguillidae | 5.7 | 185.152 | 181.382 | 2.1 | 59.333 | 58.233 | 53.7400 | 59.820 | SBE4 | 57000 | 0.32482807 | 0.10409298 | 0.09428070 |
| Anguilla bengalensis | Anguillidae | 5.6 | 137.545 | 114.200 | 1.7 | 64.252 | 64.994 | 64.2390 | 68.872 | SBE4 | 56000 | 0.24561607 | 0.11473571 | 0.11471250 |
| Anguilla bengalensis | Anguillidae | 5.2 | 157.970 | 140.724 | 1.9 | 62.082 | 58.944 | 53.9940 | 58.585 | SBE2 | 52000 | 0.30378846 | 0.11938846 | 0.10383462 |
| Anguilla bengalensis | Anguillidae | 5.4 | 56.723 | 51.476 | 1.2 | 37.037 | 29.559 | 31.8830 | 31.314 | SBE2 | 54000 | 0.10504259 | 0.06858704 | 0.05904259 |
| Anguilla bengalensis | Anguillidae | 5.4 | 98.252 | 70.280 | 2.0 | 56.677 | 57.557 | 48.5120 | 53.034 | SBE3 | 54000 | 0.18194815 | 0.10495741 | 0.08983704 |
| Anguilla bengalensis | Anguillidae | 5.6 | 77.096 | 53.702 | 2.0 | 54.494 | 55.968 | 55.4190 | 59.065 | SBE3 | 56000 | 0.13767143 | 0.09731071 | 0.09896250 |
| Anguilla mossambica | Anguillidae | 5.4 | 77.841 | 52.899 | 1.8 | 50.722 | 56.049 | 50.6370 | 55.187 | SBE1 | 54000 | 0.14415000 | 0.09392963 | 0.09377222 |
| Anguilla bengalensis | Anguillidae | 5.3 | 69.541 | 64.990 | 2.0 | 57.612 | 54.457 | 57.0840 | 53.676 | SBE1 | 53000 | 0.13120943 | 0.10870189 | 0.10770566 |
| Anguilla bengalensis | Anguillidae | 5.3 | 82.402 | 71.791 | 2.0 | 55.927 | 47.609 | 42.3800 | 49.926 | SBE1 | 53000 | 0.15547547 | 0.10552264 | 0.07996226 |
| Anguilla bengalensis | Anguillidae | 5.3 | 71.354 | 69.167 | 2.0 | 56.785 | 53.516 | 57.9320 | 53.782 | SBE1 | 53000 | 0.13463019 | 0.10714151 | 0.10930566 |
| Anguilla bengalensis | Anguillidae | 5.4 | 116.380 | 105.085 | 1.8 | 60.498 | 59.705 | 54.5990 | 54.499 | SBE1 | 54000 | 0.21551852 | 0.11203333 | 0.10110926 |