

1 **E-Suppl. 1**

2 Table E-1. Summary of the biological information and morphometric measurements (mm)
 3 collected from giant squid *Architeuthis dux* from the western tropical Indian Ocean. The
 4 table is based on Roper & Voss (1983) and provides measurements of intact parts only

| Sample ID | ADX_RUN_16-01 | |
|--|--|--------------|
| Date | 04.03.2016 | |
| Locality | Reunion Island, 5-6 miles off Saint-Gilles | |
| Latitude and longitude | 21°03'S 55°09'E | |
| Collection method | Floated at the surface, gaffs | |
| Some biological features and morphometric measurements (mm) from intact parts | | |
| Buccal attachment | DDVD | |
| Head width | 350 | |
| Beak | Lower | Upper |
| Rostral length | 19.74 | 20.46 |
| Hood length | 31.18 | 90.48 |
| Hood height | 6.05 | 35.6 |
| Crest length | 61.76 | 125.31 |
| Arms | Left | Right |
| Arm length III | 1890 | n/a |
| Arm length IV | n/a | 1790 |
| Arm perimeter at the base I | 245 | 330 |
| Arm perimeter at the base II | 325 | 357 |
| Arm perimeter at the base III | 324 | 315 |
| Arm perimeter at the base IV | 340 | 298 |
| Tentacle perimeter at the base | 166 | 87 |
| The number of suckers, Arm III | 166 | n/a |
| The number of suckers, Arm IV | n/a | 214 |

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7 **E-Suppl. 1 REFERENCES**

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9 **Roper C.F.E. and Voss G.L.** (1983) Guidelines for taxonomic descriptions of cephalopod
10 species. *Memoirs of the National Museum of Victoria*, 44: 49-63.

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