

2d Family. *MEDUSÆ.*1st Group. *Medusæ without proboscis.*1st Tribe. *Eudoræ*: *Discus*, *Eudora*, *Eulimenes*, *Phorcynia*, *Pileola*, *Epomis*, *Ephyra*.2d Tribe. *Carybdæ*: *Carybdea*, *Obelia*.3d Tribe. *Marsupialæ*: *Marsupialis*, *Bursarius*, *Mitra*, *Eurybia*, *Cytæis*, *Campanella*, *Scyphis*.4th Tribe. *Nucleiferæ*: *Turris*, *Circe*, *Conis*, *Tiara*, *Tholus*, *Pandea*, *Bougainvillia*, *Proboscidaactyla*, *Melicertum*, *Aglaurn*, *Laodicea*, *Microstoma*.5th Tribe. *Berenicidæ*: *Berenix*, *Staurophora*.2d Group. *Oceanidæ*, or genuine *Medusæ* with a round mouth but no proboscis.1st Tribe. *Thalassanthæ*: *Pegasus*, *Faveolia*, *Cunina*, *Ægina*, *Æginopsis*.2d Tribe. *Æquoridæ*: *Æquorea*, *Polyxenia*.3d Tribe. *Oceanidæ*: *Stomobrachiota*, *Mesonema*, *Oceania*, *Patera*.3d Group. *Agaricine Medusæ*, or *Medusæ* with proboscis: *Melicerta*, *Saphenia*, *Dianen*, *Orythia*, *Geryonia*, *Liriopæ*, *Xanthea*, *Sarsia*, *Tima*, *Thaumantius*, *Linuche*, *Usous*, *Lymnorea*, *Favonia*.4th Group. *Rhizostomæ*, or *Medusæ* with a central peduncle.1st Tribe. *Medusidæ*, or *Medusæ monostomæ*.1st Section. Without tentacles around the disc: *Biblis*, *Melitea*, *Evagora*, *Salamis*, *Phacellophora*.2d Section. With tentacles around the disc: *Calliroe*, *Sthenonia*, *Aurelia*, *Claustra*, *Cyanea*, *Cyaneopsis*, *Pelagia*, *Chrysaora*.2d Tribe. *Rhizostomidæ*, or *Medusæ Polystomæ*: *Ocyroe*, *Cassiopæa*, *Cepheæ*, *Rhizostoma*.3d Family. *DIPHYIDÆ.*1st Tribe. *Polygastricæ*: *Diphyes*, *Heterodiphyes*; *Calpe*, *Abyla*.2d Tribe. *Monogastricæ*: *Microdiphyes*, *Cymba*, *Enneagonum*, *Cuboides*, *Cucubalus*, *Cucullus*, *Eudoxia*, *Amphiron*, *Ersæa*, *Aglaisma*.4th Family. *POLYTOME*, or *PLETHOSOMÆ.*1st Tribe. *Plethosomæ*: *Plethosoma*, *Polytomus*, *Hippopodius*, *Elephantopæ*, *Racemis*.2d Tribe. *Stephanomiæ*: *Stephanomia*, *Sarcoconus*, *Strobila*.5th Family. *PHYSOPHORÆ.*1st Tribe. *Rhizophysæ*: *Rhizophysa*, *Brachysoma*.2d Tribe. *Discolabæ*: *Discolabe*, *Diphysa*.3d Tribe. *Angelæ*: *Angela*.4th Tribe. *Athorybiæ*: *Athorybia*, *Anthophysa*.5th Tribe. *Physophoræ*: *Physophora*.6th Tribe. *Agalmæ*: *Agalma*.7th Tribe. *Apolemiæ*: *Apolemia*, *Apolemiopsis*.6th Family. *PHYSALIÆ*: *Physalia*.7th Family. *VELELLÆ*: *Velella*, *Rataria*.8th Family. *PORPITÆ*: *Porpita*, *Ratis*, *Acies*.

A sketch of this classification was already published in 1835 (Proceed. Zool. Soc. London, 1835, Part III. p. 2), and a special paper upon the Beroids, in Ann. Sc. Nat. 2de sér. 1837, vol. 5. The above diagram gives the classification of Lesson, as it appears in his last work, in the Suites à Buffon.