## LUIDIA CHARACTER TABLE

| #  | CHARACTER   | armata | astheno | foliol   |
|----|---|--------|---------|----------|
| 1  | aboral color uniform dark red                                       | -      | x       | -        |
| 2  | aboral color uniform gray w/white spots                             | -      | -       | X        |
| 3  | aboral color blotchy purple, white, gray & brown                    | X      | -       | -        |
| 4  | animal flimsy, felt-like, endoskeleton weak                         | -      | ×       | <b>±</b> |
| 5  | animal substantial, endoskeleton strong                             | X      | -       | X        |
| 6  | lateral (inferomarginal) spines long (>1/3 arm width)               | -      | ×       | -        |
| 7  | lateral (inferomarginal) spines short (<1/4 arm width)              | X      | -       | X        |
| 8  | marginal paxillae stellate, w/ oval, slightly convex tabulum        | -      | ×       | -        |
| 9  | marginal paxillae quadrate, w/rectangular, flat tabulum             | X      | -       | X        |
| 10 | marginal paxillae w/tabulum spines long, thin, of varied length     | -      | x       | -        |
| 11 | marginal paxillae w/tabulum spines short, flattened, length uniform | X      | -       | X        |
| 12 | pedicellaria present  | X      | x       | -        |
| 13 | aboral pedicellaria present   | -X     | x       | -        |
| 14 | actinial intermediate plate pedicellaria present                    | X      | -       | -        |
| 15 | inferomarginal plate pedicellaria present                           | X      | -       | -        |
| 16 | lateral intermediate plate pedicellaria present                     | X      | -       | -        |
| 17 | lateral spines restricted to oral edge of ray                       | X      | -       | x        |
| 18 | lateral spines extend along lateral face of ray                     | -      | ×       | -        |

x = character present

<sup>- =</sup> character absent

<sup>-</sup>x = character weakly or sometimes present