

## Appendix 4

| <b>Genus</b>  | <b>Parameter</b> | <b>Adjusted H</b> | <b>d.f.</b> | <b>P value</b> | <b>Interpretation</b> |
|---|------------------|-------------------|-------------|----------------|-----------------------|
| <i>Sivajiceras</i> vs. <i>Kinkeliniceras</i> [M]    | D (Body chamber) | 0.002387          | 1           | 0.961          | Not significant       |
| <i>Kinkeliniceras</i> vs. <i>Obtusicostites</i> [M] | D (Body chamber) | 3.234964093       | 1           | 0.072081895    | Not significant       |
| <i>Sivajiceras</i> vs. <i>Kinkeliniceras</i> [M]    | U/D              | 11.724            | 1           | 0.000617       | Significant           |
| <i>Kinkeliniceras</i> vs. <i>Obtusicostites</i> [M] | U/D              | 3.689687796       | 1           | 0.05474987     | Significant           |
| <i>Sivajiceras</i> vs. <i>Kinkeliniceras</i> [M]    | W/H              | 1.431100918       | 1           | 0.231584987    | Not significant       |
| <i>Kinkeliniceras</i> vs. <i>Obtusicostites</i> [M] | W/H              | 7.110215054       | 1           | 0.007664592    | Significant           |
| <i>Sivajiceras</i> vs. <i>Kinkeliniceras</i> [M]    | P                | 0.063368538       | 1           | 0.80124893     | Not significant       |
| <i>Kinkeliniceras</i> vs. <i>Obtusicostites</i> [M] | P                | 1.355974843       | 1           | 0.244236447    | Not significant       |
| <i>Sivajiceras</i> vs. <i>Kinkeliniceras</i> [M]    | S                | 0.037665563       | 1           | 0.846116234    | Not significant       |
| <i>Kinkeliniceras</i> vs. <i>Obtusicostites</i> [M] | S                | 4.448776758       | 1           | 0.034926261    | Significant           |

| <b>Genus</b>  | <b>Parameter</b> | <b>Adjusted H</b> | <b>d.f.</b> | <b>P value</b> | <b>Interpretation</b> |
|---|------------------|-------------------|-------------|----------------|-----------------------|
| <i>Sivajiceras</i> vs. <i>Kinkeliniceras</i> [m]    | D (Body chamber) | 0.002387          | 1           | 0.961          | Not significant       |
| <i>Kinkeliniceras</i> vs. <i>Obtusicostites</i> [m] | D (Body chamber) | 0.002386802       | 1           | 0.961034921    | Not significant       |
| <i>Sivajiceras</i> vs. <i>Kinkeliniceras</i> [m]    | U/D              | 6.293             | 1           | 0.012          | Significant           |
| <i>Kinkeliniceras</i> vs. <i>Obtusicostites</i> [m] | U/D              | 7.174502712       | 1           | 0.007394694    | Significant           |
| <i>Sivajiceras</i> vs. <i>Kinkeliniceras</i> [m]    | W/H              | 0.182767624       | 1           | 0.669005498    | Not significant       |
| <i>Kinkeliniceras</i> vs. <i>Obtusicostites</i> [m] | W/H              | 3.501157407       | 1           | 0.061325967    | Not significant       |
| <i>Sivajiceras</i> vs. <i>Kinkeliniceras</i> [m]    | P                | 13.2554955        | 1           | 0.000271782    | Significant           |
| <i>Kinkeliniceras</i> vs. <i>Obtusicostites</i> [m] | P                | 0.239             | 1           | 0.625          | Not significant       |
| <i>Sivajiceras</i> vs. <i>Kinkeliniceras</i> [m]    | S                | 10.66170242       | 1           | 0.001093767    | Significant           |
| <i>Kinkeliniceras</i> vs. <i>Obtusicostites</i> [m] | S                | 3.03652968        | 1           | 0.081409805    | Not significant       |

