| Epipelagic SSP126         | 1          | 0.42      | 0.34      | 0.27      | 0.24      | 0.23  | 0.07      | 0.07     | 0.06  |
|---------------------------|------------|-----------|-----------|-----------|-----------|---|-----------|----------|-------|
| Epipelagic SSP245         | 0.42       | 1         | 0.66      | 0.23      | 0.26      | 0.23  | 0.12      | 0.11     | 0.1   |
| Epipelagic SSP585         | 0.34       | 0.66      | 1         | 0.19      | 0.22      | 0.22  | 0.14      | 0.14     | 0.13  |
| Mesopelagic SSP126        | 0.27       | 0.23      | 0.19      | 1         | 0.65      | 0.61  | 0.21      | 0.2      | 0.21  |
| Mesopelagic SSP245        | 0.24       | 0.26      | 0.22      | 0.65      | 1         | 0.75  | 0.21      | 0.22     | 0.23  |
| Mesopelagic SSP585        | 0.23       | 0.23      | 0.22      | 0.61      | 0.75      | 1   | 0.22      | 0.23     | 0.25  |
| BathyAbyssopelagic SSP126 | 0.07       | 0.12      | 0.14      | 0.21      | 0.21      | 0.22  | 1         | 0.72     | 0.67  |
| BathyAbyssopelagic SSP245 | 0.07       | 0.11      | 0.14      | 0.2       | 0.22      | 0.23  | 0.72      | 1        | 0.76  |
| BathyAbyssopelagic SSP585 | 0.06       | 0.1       | 0.13      | 0.21      | 0.23      | 0.25  | 0.67      | 0.76     | 1     |
| £ jipela j                | c ssp. 126 | Egipeladi | c SSP SSS | c SSP 126 | , SSP 245 | S S Problem S S S S S S S S S S S S S S S S S S S | c SSP 126 | c SSP245 | SSIFF |

