**S2 Table**

|  |  |
| --- | --- |
| Path Length Difference | Mean H Value |
| 2  | 0.65 |
| 4  | 0.54 |
| 6 | 0.41 |
| 2-2 (Deep) | 1.3 |
| 2-4 (Deep) | 1.21 |
| 2-6 (Deep) | 1.14 |
| 4-2 (Deep) | 1.21 |
| 4-4 (Deep) | 1.15 |
| 4-6 (Deep) | 1.14 |
| 6-2 (Deep) | 1.09 |
| 6-4 (Deep) | 1.04 |
| 6-6 (Deep) | 0.92 |