**Table S1**

1 2 3 4 5 6 7 8 9 10 11 12

1 0.00000

2 *-0.09681* 0.00000

3 *0.04165* *-0.05657* 0.00000

4 *-0.14672* ***0.08870*** *-0.00012* 0.00000

5 *0.01300* ***0.08641*** ***0.11806*** *0.03378* 0.00000

6 *0.03683* *-0.00283* *0.02239* -*0.07301* **0.07066** 0.00000

7 *0.03665* *0.04177* ***0.08221*** *-0.07004* **0.13737** 0.01469 0.00000

8 *0.02561* *0.02229* ***0.04912*** *-0.05362* **0.05980** -0.00445 **0.04836** 0.00000

9 *0.04577* *0.00498* ***0.03262*** *-0.05574* **0.07726** -0.01420 0.00370 **0.01852** 0.00000

10 *0.04167* *0.01765* *0.03228* *-0.02969* **0.10717** -0.00080 **0.04113** **0.03964** 0.01322 0.00000

11 *0.03380* *-0.00200* *0.03434* *-0.05038* ***0.07790*** *-0.01498 0.01529 0.00078 -0.00154 0.01053* 0.00000

12 *0.04796* ***0.05270*** *0.02693* *-0.06268* **0.10567** -0.02658 -0.00556 0.00119 -0.01623 0.00835 *-0.01237* 0.00000