

| # of nodes | # of graphs | # of orders |
|------------|------------------------|-----------------------|
| 4 | 453 | 24 |
| 5 | 29281 | 120 |
| 10 | 4.7×10^{17} | 3.6×10^6 |
| 20 | 2.34×10^{72} | 2.43×10^{18} |
| 30 | 2.71×10^{158} | 2.65×10^{32} |
| 40 | 1.12×10^{276} | 8.16×10^{47} |