| K | PCA | NMF | SNMF | SSC | LRR | MFC_01 | MFC_02 |
|------|------|------|------|------|------|----------|----------|
| 2 | 0.92 | 0.98 | 0.96 | 0.99 | 0.99 | 1.00 | 1.00 |
| 3 | 0.80 | 0.91 | 0.86 | 0.95 | 0.91 | 0.94 | 0.94 |
| 4 | 0.63 | 0.76 | 0.78 | 0.85 | 0.89 | 0.93 | 0.87 |
| 5 | 0.67 | 0.64 | 0.74 | 0.80 | 0.79 | 0.87 | 0.88 |
| 6 | 0.57 | 0.56 | 0.67 | 0.80 | 0.77 | 0.78 | 0.76 |
| 7 | 0.56 | 0.55 | 0.58 | 0.68 | 0.65 | 0.74 | 0.64 |
| 8 | 0.56 | 0.57 | 0.57 | 0.54 | 0.62 | 0.66 | 0.69 |
| 9 | 0.54 | 0.52 | 0.51 | 0.46 | 0.61 | 0.68 | 0.63 |
| 10 | 0.54 | 0.47 | 0.48 | 0.53 | 0.47 | 0.64 | 0.58 |
| Avg. | 0.64 | 0.66 | 0.68 | 0.73 | 0.74 | 0.80 | 0.78 |