|                   |      |        |       |       |                |       |       |        |      |       |      |       |      |          | 1.0 |  |
|-------------------|------|--------|-------|-------|----------------|-------|-------|--------|------|-------|------|-------|------|----------|-----|--|
| Average linkage   | 0.64 | 0.60   | 0.51  | 0.51  | 0.72           | 0.73  | 0.65  | 0.57   | 0.66 | 0.58  | 0.60 | 0.59  | 0.45 | 0.51     | 1.0 |  |
| Birch_0.01        | 0.76 | 0.67   | 0.56  | 0.55  | 0.70           | 0.73  | 0.68  | 0.61   | 0.68 | 0.61  | 0.67 | 0.64  | 0.53 | 0.56     |     |  |
| Complete linkage  | 0.57 | 0.60   | 0.40  | 0.48  | 0.65           | 0.69  | 0.56  | 0.56   | 0.57 | 0.57  | 0.56 | 0.59  | 0.40 | 0.49     | 0.9 |  |
| Gaussian mixtures | 0.85 | 0.72   | 0.82  | 0.65  | 0.87           | 0.79  | 0.80  | 0.68   | 0.80 | 0.68  | 0.86 | 0.71  | 0.82 | 0.64     |     |  |
| Genie_0.1         | 0.93 | 0.81   | 0.88  | 0.74  | 0.92           | 0.82  | 0.87  | 0.79   | 0.87 | 0.79  | 0.94 | 0.79  | 0.89 | 0.73     | 0.8 |  |
| Genie_0.3         | 0.95 | 0.82   | 0.94  | 0.78  | 0.94           | 0.85  | 0.95  | 0.82   | 0.95 | 0.83  | 0.95 | 0.83  | 0.94 | 0.77     | 0.0 |  |
| Genie_0.5         | 0.94 | 0.79   | 0.92  | 0.77  | 0.94           | 0.86  | 0.94  | 0.82   | 0.94 | 0.82  | 0.92 | 0.81  | 0.90 | 0.75     |     |  |
| ITM               | 0.80 | 0.77   | 0.69  | 0.68  | 0.78           | 0.78  | 0.77  | 0.75   | 0.78 | 0.75  | 0.80 | 0.75  | 0.72 | 0.67     | 0.7 |  |
| K-means           | 0.71 | 0.67   | 0.51  | 0.55  | 0.70           | 0.72  | 0.65  | 0.60   | 0.65 | 0.61  | 0.65 | 0.64  | 0.53 | 0.57     |     |  |
| Single linkage    | 0.30 | 0.44   | 0.32  | 0.44  | 0.71           | 0.73  | 0.71  | 0.49   | 0.72 | 0.50  | 0.37 | 0.49  | 0.20 | 0.41     | 0.6 |  |
| Spectral_RBF_5    | 0.84 | 0.69   | 0.73  | 0.63  | 0.83           | 0.78  | 0.76  | 0.67   | 0.76 | 0.67  | 0.83 | 0.70  | 0.76 | 0.64     |     |  |
| Ward linkage      | 0.78 | 0.67   | 0.54  | 0.54  | 0.70           | 0.72  | 0.65  | 0.61   | 0.66 | 0.61  | 0.63 | 0.64  | 0.51 | 0.56     | 0.5 |  |
| 0.5               |      |        |       |       |                |       |       |        |      |       |      |       |      |          |     |  |
|                   | nedi | 's'lle | Megic | 1.460 | Medi           | U.UEO | Medi  | VI UEC | Medi | VI'UE | Medi | o, We | Medi | SI TIPEO |     |  |
| 9                 | 3 0  | , v    | 7     | · <   | <i>[i, i</i> ] | , s   | 11, 3 | 11. 4  | 11 6 | 11. 4 | 30 0 | 14 6  | 3, ( | ₹′       |     |  |