|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Case No. | Command | Method | nMFs | epooch | Input MF | Output MF | Radius | CC train | CC test | AAPE train | AAPE test |
| 1 | Genfis2 | Cluster | 8 | 100 |  | linear | 0.2 | 0.9999 | 0.9725 | 0.2378 | 3.1052 |
| 2 | Genfis2 | Cluster | 5 | 100 |  | linear | 0.8 | 0.9940 | 0.9875 | 1.7266 | 2.3813 |
| 3 | Genfis2 | Cluster | 5 | 100 |  | linear | 0.5 | 0.9946 | 0.9909 | 1.4395 | 2.0276 |
| 4 | Genfis2 | Cluster | 5 | 100 |  | linear | 0.1 | 1.0000 | 0.9694 | 4.0335e-05 | 3.2787 |
| 5 | Genfis1 | FL | 4 | 100 | gaussmf | linear | 0.8 | 1.0000 | 0.7131 | 1.6777e-04 | 7.2723 |
| 6 | Genfis1 | FL | 5 | 100 | gaussmf | linear | 0.8 | 1.0000 | 0.7819 | 1.5311e-05 | 7.9531 |
| 7 | Genfis2 | Cluster | 8 | 100 |  | linear | 0.3 | 0.9986 | 0.9946 | 0.8260 | 1.6249 |
|  |  |  |  |  |  |  |  |  |  |  |  |