```
>> mainExp02

biClustResult_spctral17Seg05

--- TREINANDO MODELOS ---



Clust 1 - 9 cols
Channels - 2, 3, 4, 19, 37, 38, 43, 55, 60,
Pessoas - 3, 4, 19, 22, 25, 27, 28, 33, 35, 41, 44, 45, 52, 54, 55, 57, 58, 63, 64,↙
67, 72, 73, 84, 85, 92, 93, 95, 102,
Treinando Folds 1 2 3 4 5 6 7 8 9 10

Clust 6 - 4 cols
Channels - 26, 32, 58, 64,
Pessoas - 36, 56, 62,
Treinando Folds 1 2 3 4 5 6 7 8 9 10

Clust 7 - 7 cols
Channels - 7, 10, 28, 34, 45, 48, 49,
Pessoas - 5, 7, 8, 10, 16, 17, 20, 21, 23, 26, 31, 32, 34, 40, 42, 47, 70, 75, 77, 79,↙
82, 83, 86, 89, 96, 97, 98, 101,
Treinando Folds 1 2 3 4 5 6 7 8 9 10

Clust 13 - 7 cols
Channels - 16, 21, 22, 25, 31, 33, 56,
Pessoas - 12, 14, 43, 46, 59, 60, 66, 68, 71, 78, 100,
Treinando Folds 1 2 3 4 5 6 7 8 9 10

Clust 15 - 9 cols
Channels - 1, 8, 11, 13, 23, 30, 42, 44, 52,
Pessoas - 1, 2, 6, 9, 11, 13, 15, 18, 24, 29, 30, 37, 38, 39, 48, 49, 50, 51, 53, 61,↙
65, 69, 74, 76, 80, 81, 87, 88, 90, 91, 94, 99,
Treinando Folds 1 2 3 4 5 6 7 8 9 10



--- TESTE 1 DOS MODELOS ---

Fold 1: 0.962418  -  Fold 2: 0.950163  -  Fold 3: 0.966503  -  Fold 4: 0.956699  -↙
Fold 5: 0.954248  -  Fold 6: 0.958333  -  Fold 7: 0.966503  -  Fold 8: 0.961601  -↙
Fold 9: 0.960784  -  Fold 10: 0.961601  -
Média: 0.959886±0.005159
Acurácia dados Reais: 0.913235



--- TESTE 2 DOS MODELOS ---



-> Treinando ELM de Chaveamento

ELM do Fold 1 - Acc de chaveamento 0.991830
ELM do Fold 2 - Acc de chaveamento 0.993464
ELM do Fold 3 - Acc de chaveamento 0.993464
ELM do Fold 4 - Acc de chaveamento 0.990196
```

ELM do Fold 5 - Acc de chaveamento 0.990196
ELM do Fold 6 - Acc de chaveamento 0.987745
ELM do Fold 7 - Acc de chaveamento 0.987745
ELM do Fold 8 - Acc de chaveamento 0.983660
ELM do Fold 9 - Acc de chaveamento 0.993464
ELM do Fold 10 - Acc de chaveamento 0.988562
ELM com dados Imaginados 10 - Acc de chaveamento 0.974673

-> Teste dos modelos com chaveamento da ELM

Fold 1: 0.957516 - Fold 2: 0.946895 - Fold 3: 0.962418 - Fold 4: 0.950980 -↙
Fold 5: 0.949346 - Fold 6: 0.950163 - Fold 7: 0.960784 - Fold 8: 0.951797 -↙
Fold 9: 0.957516 - Fold 10: 0.954248 -
Média: 0.954167±0.005188
Acurácia dados Reais: 0.894771 >> mainExp02

biClustResult_spctral13Seg05

--- TREINANDO MODELOS ---

Clust 6 - 3 cols
Channels - 19, 38, 64,
Pessoas - 22, 25, 28, 33, 54, 55, 62, 63, 64, 67, 72, 74, 77, 83, 101, 102,
Treinando Folds 1 2 3 4 5 6 7 8 9 10

Clust 7 - 4 cols
Channels - 21, 41, 54, 56,
Pessoas - 3, 7, 12, 14, 16, 29, 34, 37, 38, 43, 44, 59, 60, 66, 68, 71, 73, 78, 82,↙
87, 100,
Treinando Folds 1 2 3 4 5 6 7 8 9 10

Clust 8 - 7 cols
Channels - 15, 26, 27, 32, 37, 55, 60,
Pessoas - 2, 4, 9, 13, 24, 30, 40, 41, 42, 46, 47, 48, 49, 53, 58, 81, 84, 88, 90, 96,↙
97, 99,
Treinando Folds 1 2 3 4 5 6 7 8 9 10

Clust 10 - 4 cols
Channels - 14, 23, 35, 51,
Pessoas - 20, 21, 86, 89, 94, 95,
Treinando Folds 1 2 3 4 5 6 7 8 9 10

Clust 12 - 8 cols
Channels - 18, 34, 42, 44, 45, 48, 52, 62,
Pessoas - 8, 10, 18, 31, 32, 45, 75, 98,
Treinando Folds 1 2 3 4 5 6 7 8 9 10

Clust 13 - 5 cols
Channels - 13, 28, 30, 49, 58,
Pessoas - 1, 5, 6, 11, 15, 17, 19, 23, 26, 27, 35, 36, 39, 50, 51, 52, 56, 57, 61, 65,↙
69, 70, 76, 79, 80, 85, 91, 92, 93,
Treinando Folds 1 2 3 4 5 6 7 8 9 10

--- TESTE 1 DOS MODELOS ---

Fold 1: 0.947712 - Fold 2: 0.938725 - Fold 3: 0.943627 - Fold 4: 0.938725 -↙
Fold 5: 0.950163 - Fold 6: 0.933824 - Fold 7: 0.939542 - Fold 8: 0.941993 -↙
Fold 9: 0.930556 - Fold 10: 0.941176 -
Média: 0.940605±0.005854
Acurácia dados Reais: 0.874510

--- TESTE 2 DOS MODELOS ---

-> Treinando ELM de Chaveamento

ELM do Fold 1 - Acc de chaveamento 0.995098
ELM do Fold 2 - Acc de chaveamento 0.994281
ELM do Fold 3 - Acc de chaveamento 0.988562
ELM do Fold 4 - Acc de chaveamento 0.994281
ELM do Fold 5 - Acc de chaveamento 0.987745
ELM do Fold 6 - Acc de chaveamento 0.987745
ELM do Fold 7 - Acc de chaveamento 0.992647
ELM do Fold 8 - Acc de chaveamento 0.982843
ELM do Fold 9 - Acc de chaveamento 0.990196
ELM do Fold 10 - Acc de chaveamento 0.991830
ELM com dados Imaginados 10 - Acc de chaveamento 0.974673

-> Teste dos modelos com chaveamento da ELM

Fold 1: 0.944444 - Fold 2: 0.934641 - Fold 3: 0.934641 - Fold 4: 0.936275 -↙
Fold 5: 0.942810 - Fold 6: 0.927288 - Fold 7: 0.936275 - Fold 8: 0.934641 -↙
Fold 9: 0.924020 - Fold 10: 0.937908 -
Média: 0.935294±0.006160
Acurácia dados Reais: 0.859395 >>