

```
>> mainExp02
Threshold: -2.444106e-01

biClustResult_spectral30Seg05_03

--- TREINANDO MODELOS ---

Clust 1 - 3 cols
Channels - 9, 12, 29,
Pessoas - 61, 64,
Treinando Folds 1 2 3 4 5 6 7 8 9 10

Clust 2 - 1 cols
Channels - 32,
Pessoas - 30, 52, 53, 60,
Treinando Folds 1 2 3 4 5 6 7 8 9 10

Clust 6 - 1 cols
Channels - 4,
Pessoas - 22, 25, 28, 33, 39, 55, 57, 58, 62, 67, 74, 93, 95, 101, 102,
Treinando Folds 1 2 3 4 5 6 7 8 9 10

Clust 7 - 2 cols
Channels - 11, 54,
Pessoas - 12, 14, 16, 19, 37, 44, 66, 78, 82,
Treinando Folds 1 2 3 4 5 6 7 8 9 10

Clust 14 - 1 cols
Channels - 39,
Pessoas - 23, 35, 36, 65, 73,
Treinando Folds 1 2 3 4 5 6 7 8 9 10

Clust 15 - 4 cols
Channels - 19, 26, 38, 64,
Pessoas - 54, 56, 63, 68, 83,
Treinando Folds 1 2 3 4 5 6 7 8 9 10

Clust 16 - 2 cols
Channels - 37, 60,
Pessoas - 2, 4, 9, 24, 29, 41, 45, 46, 47, 76, 81, 84, 91, 92, 96, 99,
Treinando Folds 1 2 3 4 5 6 7 8 9 10

Clust 22 - 2 cols
Channels - 28, 49,
Pessoas - 3, 5, 6, 7, 8, 10, 13, 18, 26, 31, 34, 38, 40, 42, 77, 79, 97, 98,
Treinando Folds 1 2 3 4 5 6 7 8 9 10

Clust 24 - 2 cols
Channels - 7, 34,
Pessoas - 1, 17, 20, 21, 27, 32, 70, 75, 86, 89, 94,
Treinando Folds 1 2 3 4 5 6 7 8 9 10

Clust 27 - 8 cols
```

```
Channels - 1, 2, 3, 10, 13, 30, 55, 58,  
Pessoas - 11, 15, 43, 48, 49, 50, 51, 59, 69, 71, 72, 80, 85, 87, 88, 90, 100,  
Treinando Folds 1 2 3 4 5 6 7 8 9 10
```

```
--- TESTE 1 DOS MODELOS ---
```

```
Fold 1: 0.834967 - Fold 2: 0.838235 - Fold 3: 0.848039 - Fold 4: 0.850490 - ✓  
Fold 5: 0.823529 - Fold 6: 0.849673 - Fold 7: 0.832516 - Fold 8: 0.830065 - ✓  
Fold 9: 0.836601 - Fold 10: 0.852941 -  
Média: 0.839706±0.010005  
Acurácia dados Imaginados: 0.795997
```

```
--- TESTE 2 DOS MODELOS ---
```

```
-> Treinando ELM de Chaveamento
```

```
ELM do Fold 1 - Acc de chaveamento 0.987745  
ELM do Fold 2 - Acc de chaveamento 0.992647  
ELM do Fold 3 - Acc de chaveamento 0.991013  
ELM do Fold 4 - Acc de chaveamento 0.991830  
ELM do Fold 5 - Acc de chaveamento 0.985294  
ELM do Fold 6 - Acc de chaveamento 0.990196  
ELM do Fold 7 - Acc de chaveamento 0.989379  
ELM do Fold 8 - Acc de chaveamento 0.983660  
ELM do Fold 9 - Acc de chaveamento 0.996732  
ELM do Fold 10 - Acc de chaveamento 0.985294  
ELM com dados Imaginados 10 - Acc de chaveamento 0.974510
```

```
-> Teste dos modelos com chaveamento da ELM
```

```
Fold 1: 0.832516 - Fold 2: 0.837418 - Fold 3: 0.843954 - Fold 4: 0.845588 - ✓  
Fold 5: 0.819444 - Fold 6: 0.845588 - Fold 7: 0.827614 - Fold 8: 0.821078 - ✓  
Fold 9: 0.833333 - Fold 10: 0.842320 -  
Média: 0.834886±0.009792  
Acurácia dados Imaginados: 0.778676 >>
```