

```
>> mainExp02
```

```
biClustResult_spctral26Seg05
```

```
--- TREINANDO MODELOS ---
```

```
Clust 1 - 3 cols
```

```
Channels - 28, 48, 49,
```

```
Pessoas - 6, 8, 31, 34, 42, 75, 83, 98,
```

```
Treinando Folds 1 2 3 4 5 6 7 8 9 10
```

```
Clust 3 - 6 cols
```

```
Channels - 14, 18, 34, 44, 45, 62,
```

```
Pessoas - 1, 17, 20, 37, 60, 72, 86, 89,
```

```
Treinando Folds 1 2 3 4 5 6 7 8 9 10
```

```
Clust 9 - 3 cols
```

```
Channels - 26, 32, 58,
```

```
Pessoas - 13, 19, 23, 27, 29, 35, 39, 54, 55, 56, 62, 73, 77,
```

```
Treinando Folds 1 2 3 4 5 6 7 8 9 10
```

```
Clust 12 - 7 cols
```

```
Channels - 2, 3, 10, 13, 30, 37, 55,
```

```
Pessoas - 3, 4, 7, 9, 11, 15, 21, 22, 24, 25, 30, 32, 36, 38, 40, 41, 45, 46, 47, 48, ✓
```

```
49, 50, 52, 53, 57, 58, 59, 61, 64, 65, 67, 69, 70, 71, 76, 78, 79, 80, 81, 82, 84, ✓
```

```
87, 88, 90, 91, 92, 93, 96, 97, 99,
```

```
Treinando Folds 1 2 3 4 5 6 7 8 9 10
```

```
Clust 18 - 5 cols
```

```
Channels - 8, 11, 23, 42, 52,
```

```
Pessoas - 2, 10, 18, 28,
```

```
Treinando Folds 1 2 3 4 5 6 7 8 9 10
```

```
Clust 19 - 2 cols
```

```
Channels - 21, 29,
```

```
Pessoas - 14, 26,
```

```
Treinando Folds 1 2 3 4 5 6 7 8 9 10
```

```
Clust 22 - 3 cols
```

```
Channels - 19, 38, 60,
```

```
Pessoas - 33, 63, 95, 101, 102,
```

```
Treinando Folds 1 2 3 4 5 6 7 8 9 10
```

```
Clust 25 - 4 cols
```

```
Channels - 1, 7, 16, 56,
```

```
Pessoas - 43, 68, 94, 100,
```

```
Treinando Folds 1 2 3 4 5 6 7 8 9 10
```

```
Clust 26 - 3 cols
```

```
Channels - 22, 39, 63,
```

```
Pessoas - 5, 12, 16, 44, 51, 66, 74, 85,
```

```
Treinando Folds 1 2 3 4 5 6 7 8 9 10
```

--- TESTE 1 DOS MODELOS ---

Fold 1: 0.936275 - Fold 2: 0.930556 - Fold 3: 0.937908 - Fold 4: 0.934641 - ✓
Fold 5: 0.932190 - Fold 6: 0.924020 - Fold 7: 0.931373 - Fold 8: 0.917484 - ✓
Fold 9: 0.928105 - Fold 10: 0.924020 -
Média: 0.929657±0.006334
Acurácia dados Reais: 0.867810

--- TESTE 2 DOS MODELOS ---

-> Treinando ELM de Chaveamento

ELM do Fold 1 - Acc de chaveamento 0.993464
ELM do Fold 2 - Acc de chaveamento 0.995915
ELM do Fold 3 - Acc de chaveamento 0.991830
ELM do Fold 4 - Acc de chaveamento 0.993464
ELM do Fold 5 - Acc de chaveamento 0.991830
ELM do Fold 6 - Acc de chaveamento 0.991013
ELM do Fold 7 - Acc de chaveamento 0.987745
ELM do Fold 8 - Acc de chaveamento 0.989379
ELM do Fold 9 - Acc de chaveamento 0.988562
ELM do Fold 10 - Acc de chaveamento 0.994281
ELM com dados Imaginados 10 - Acc de chaveamento 0.983742

-> Teste dos modelos com chaveamento da ELM

Fold 1: 0.931373 - Fold 2: 0.928105 - Fold 3: 0.933007 - Fold 4: 0.928922 - ✓
Fold 5: 0.927288 - Fold 6: 0.917484 - Fold 7: 0.919935 - Fold 8: 0.911765 - ✓
Fold 9: 0.920752 - Fold 10: 0.920752 -
Média: 0.923938±0.006808
Acurácia dados Reais: 0.856209 >>