

```
>> mainExp02
```

```
biClustResult_spctral8Seg05
```

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

```
Clust 2 - 10 cols
```

```
Channels - 6, 9, 12, 14, 15, 23, 27, 34, 44, 61,
```

```
Pessoas - 1, 2, 3, 4, 5, 6, 7, 9, 10, 11, 13, 16, 17, 18, 20, 21, 23, 30, 32, 41, 43, 45, 47, 48, 50, 53, 55, 57, 60, 80, 81, 83, 86, 87, 88, 89, 91, 94, 95, 98,
```

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

```
Clust 3 - 19 cols
```

```
Channels - 1, 2, 7, 8, 10, 11, 26, 28, 29, 30, 32, 36, 42, 49, 52, 53, 54, 55, 56,
```

```
Pessoas - 8, 15, 19, 22, 25, 28, 31, 35, 36, 38, 40, 42, 44, 46, 54, 56, 61, 63, 64, 65, 68, 70, 71, 72, 73, 74, 75, 76, 79, 90, 92, 93, 96, 97, 99, 101,
```

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

```
Clust 7 - 9 cols
```

```
Channels - 3, 16, 19, 21, 43, 46, 47, 58, 59,
```

```
Pessoas - 12, 14, 24, 26, 27, 29, 33, 34, 37, 39, 49, 51, 52, 58, 59, 62, 66, 67, 69, 77, 78, 82, 84, 85, 100, 102,
```

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

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

```
Fold 1: 0.978758 - Fold 2: 0.977124 - Fold 3: 0.980392 - Fold 4: 0.973039 -
```

```
Fold 5: 0.974673 - Fold 6: 0.974673 - Fold 7: 0.972222 - Fold 8: 0.964869 -
```

```
Fold 9: 0.980392 - Fold 10: 0.971405 -
```

```
Média: 0.974755±0.004755
```

```
Acurácia dados Reais: 0.909886
```

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

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

```
ELM do Fold 1 - Acc de chaveamento 0.991013
```

```
ELM do Fold 2 - Acc de chaveamento 0.990196
```

```
ELM do Fold 3 - Acc de chaveamento 0.989379
```

```
ELM do Fold 4 - Acc de chaveamento 0.984477
```

```
ELM do Fold 5 - Acc de chaveamento 0.982843
```

```
ELM do Fold 6 - Acc de chaveamento 0.990196
```

```
ELM do Fold 7 - Acc de chaveamento 0.981209
```

```
ELM do Fold 8 - Acc de chaveamento 0.985294
```

```
ELM do Fold 9 - Acc de chaveamento 0.991830
```

```
ELM do Fold 10 - Acc de chaveamento 0.984477
```

```
ELM com dados Imaginados 10 - Acc de chaveamento 0.970180
```

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

```
Fold 1: 0.971405 - Fold 2: 0.970588 - Fold 3: 0.969771 - Fold 4: 0.963235 - ✓  
Fold 5: 0.961601 - Fold 6: 0.968137 - Fold 7: 0.959967 - Fold 8: 0.955882 - ✓  
Fold 9: 0.973856 - Fold 10: 0.962418 -  
Média: 0.965686±0.005854  
Acurácia dados Reais: 0.891013 >>
```