

```
>> 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 >>
```