

```
>> mainExp02
```

```
biClustResult_spctral5_2Seg05
```

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

```
Clust 1 - 30 cols
```

```
Channels - 6, 7, 8, 9, 12, 14, 15, 17, 18, 20, 23, 24, 27, 28, 30, 32, 34, 35, 37, 42, ✓  
44, 45, 48, 49, 51, 52, 55, 60, 61, 62,  
Pessoas - 2, 10, 13, 15, 18, 20, 21, 31, 40, 42, 53, 75, 81, 89, 94, 98, 99,  
Treinando Folds 1 2 3 4 5 6 7 8 9 10
```

```
Clust 3 - 34 cols
```

```
Channels - 1, 2, 3, 4, 5, 10, 11, 13, 16, 19, 21, 22, 25, 26, 29, 31, 33, 36, 38, 39, ✓  
40, 41, 43, 46, 47, 50, 53, 54, 56, 57, 58, 59, 63, 64,  
Pessoas - 1, 3, 4, 5, 6, 7, 8, 9, 11, 12, 14, 16, 17, 19, 22, 23, 24, 25, 26, 27, 28, ✓  
29, 30, 32, 33, 34, 35, 36, 37, 38, 39, 41, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, ✓  
54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, ✓  
76, 77, 78, 79, 80, 82, 83, 84, 85, 86, 87, 88, 90, 91, 92, 93, 95, 96, 97, 100, 101, ✓  
102,  
Treinando Folds 1 2 3 4 5 6 7 8 9 10
```

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

```
Fold 1: 0.985294 - Fold 2: 0.985294 - Fold 3: 0.993464 - Fold 4: 0.986111 - ✓  
Fold 5: 0.986111 - Fold 6: 0.987745 - Fold 7: 0.988562 - Fold 8: 0.985294 - ✓  
Fold 9: 0.987745 - Fold 10: 0.985294 -  
Média: 0.987092±0.002549  
Acurácia dados Reais: 0.950899
```

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

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

```
ELM do Fold 1 - Acc de chaveamento 0.992647  
ELM do Fold 2 - Acc de chaveamento 0.997549  
ELM do Fold 3 - Acc de chaveamento 0.997549  
ELM do Fold 4 - Acc de chaveamento 0.995915  
ELM do Fold 5 - Acc de chaveamento 0.997549  
ELM do Fold 6 - Acc de chaveamento 0.992647  
ELM do Fold 7 - Acc de chaveamento 0.995098  
ELM do Fold 8 - Acc de chaveamento 0.994281  
ELM do Fold 9 - Acc de chaveamento 0.995915  
ELM do Fold 10 - Acc de chaveamento 0.995098  
ELM com dados Imaginados 10 - Acc de chaveamento 0.984314
```

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

```
Fold 1: 0.978758 - Fold 2: 0.982843 - Fold 3: 0.991013 - Fold 4: 0.982026 - ✓  
Fold 5: 0.983660 - Fold 6: 0.982026 - Fold 7: 0.985294 - Fold 8: 0.980392 - ✓
```

```
Fold 9: 0.985294 - Fold 10: 0.980392 -  
Média: 0.983170±0.003470  
Acurácia dados Reais: 0.935866 >>
```