## >> 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: 0.982843 - Fold 2: 0.983660 - Fold 3: 0.988562 - Fold 4: 0.986111 - ✓ Fold 5: 0.978758 - Fold 6: 0.975490 - Fold 7: 0.984477 - Fold 8: 0.979575 - ✓ Fold 9: 0.981209 - Fold 10: 0.982843 - Média: 0.982353±0.003777

Acurácia dados Imaginados: 0.953840

## --- 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 0.993464

ELM do Fold 4 - Acc de chaveamento 0.988562

ELM do Fold 5 - Acc de chaveamento 0.985294

ELM do Fold 6 - Acc de chaveamento 0.983660

ELM do Fold 7 - Acc de chaveamento 0.978758

ELM do Fold 8 - Acc de chaveamento 0.983660

ELM do Fold 9 - Acc de chaveamento 0.983660

ELM do Fold 10 - Acc de chaveamento 0.993464

ELM com dados Imaginados 10 - Acc de chaveamento 0.969363

-> Teste dos modelos com chaveamento da ELM

```
Fold 1: 0.972222 - Fold 2: 0.978758 - Fold 3: 0.982843 - Fold 4: 0.974673 - \checkmark Fold 5: 0.967320 - Fold 6: 0.961601 - Fold 7: 0.968137 - Fold 8: 0.969771 - \checkmark
```

Fold 9: 0.977124 - Fold 10: 0.974673 -

Média: 0.972712±0.006224

Acurácia dados Imaginados: 0.929902 >>