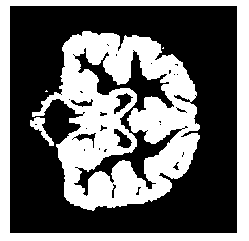
**MCInc vs MCIc – Y axis (coronal plane)**



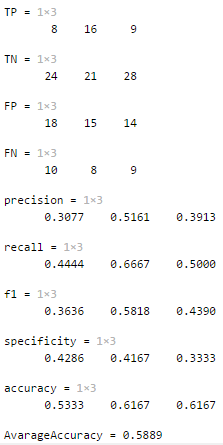
**Approach 1 - 2019\_04\_24\_11\_43**

**Network:**

Transfer learning from AlexNet changing last 3 layers.

|  |  |
| --- | --- |
| **Training parameters:**   * folds=3; * miniBatchSize = 20; * learningRate = 1e-4; * maxEpochs=24; * optimizer='sgdm'; * "L2Regularization", 0.0001 * %"Momentum", 0.889 * %'Shuffle','every-epoch' | **Dataset:**   * nSlices=6; * gap=2; |

**Results:**



**Approach 2 - 2019\_04\_24\_11\_58 and 2019\_04\_27\_12\_16**

**Network:**

Transfer learning from AlexNet changing last 3 layers.

|  |  |
| --- | --- |
| **Training parameters:**   * folds=3; * miniBatchSize = 20; * learningRate = 1e-4; * maxEpochs=24; * optimizer='sgdm'; * "L2Regularization", 0.0001 * "Momentum", 0.889 * 'Shuffle','every-epoch' | **Dataset:**   * nSlices=6; * gap=2; |

**Results:**

