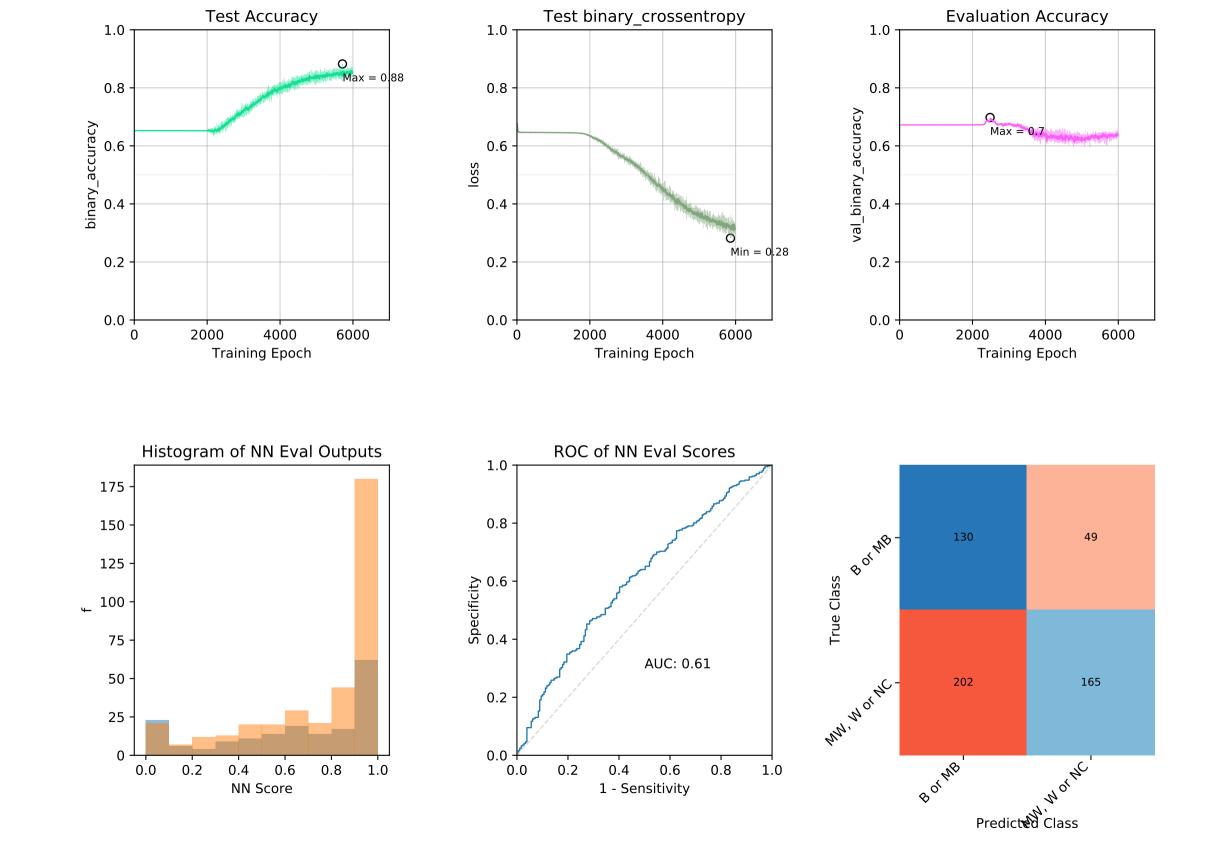
Diagnostic Class: Structural. Outcome Variable: T2_poorCGI. N: 1821. Partition Ratio: 0.7. Training N: 1275. Evaluation N: 546. Model Type: deepFeedForwardLeakyReLU. N Features: 33. N Input Units: 104. N Layers: 5. N Units in each Layer[104, 52.0, 52.0, 52.0, 52.0, 52.0, 1]. N Epochs: 7000. Time Taken to Train: 12 min(s) 41 sec(s). Binary Accuracy: 0.5402930402930403. Binary AUROC: 0.6075913719878829. Binary R2: -1.086158342593579. Binary Precision: 0.7710280373831776. Binary Recall: 0.44959128065395093. Binary Sensitivity: 0.44959128065395093. Binary Specificity: 0.7262569832402235. Binary Optimal Operating Point: 0.9269687. Feature Set: ['T0_HADSQ2', 'T0_HADSQ6', 'T0_HADSQ7', 'TO HADSQ8', 'TO HADSQ12', 'TO HADSQ14', 'TO Paralysisorweakness', 'TO BackPain', 'T0 Paininarmslegsjoints', 'T0 Lackofcoordination', 'T0 MemorConcentration', 'T0 LossofSensation', 'T0 ShortnessofBreath', 'TO_Constipation', 'TO NauseaorGas', 'T0 Sleeping', 'T0_Feelingdownorhopeless', 'T0_SF12Q1', 'T0_SF12Q2', 'T0_SF12Q3', 'T0_SF12Q4', 'TO_SF12Q5', 'TO_SF12Q7', 'TO_SF12Q8', 'TO_SF12Q9', 'TO_SF12Q10', 'TO_SF12Q11', 'TO IPQ1', 'TO Wserious', 'TO Wpain', 'TO Wsymptoms', 'TO Inemployment', 'T0 IncapacityBenefitorDLA']



Evaluation binary crossentropy

Min = 0.59

4000

Training Epoch

2000

6000

1.0

0.8

0.4

0.2

0.0 -