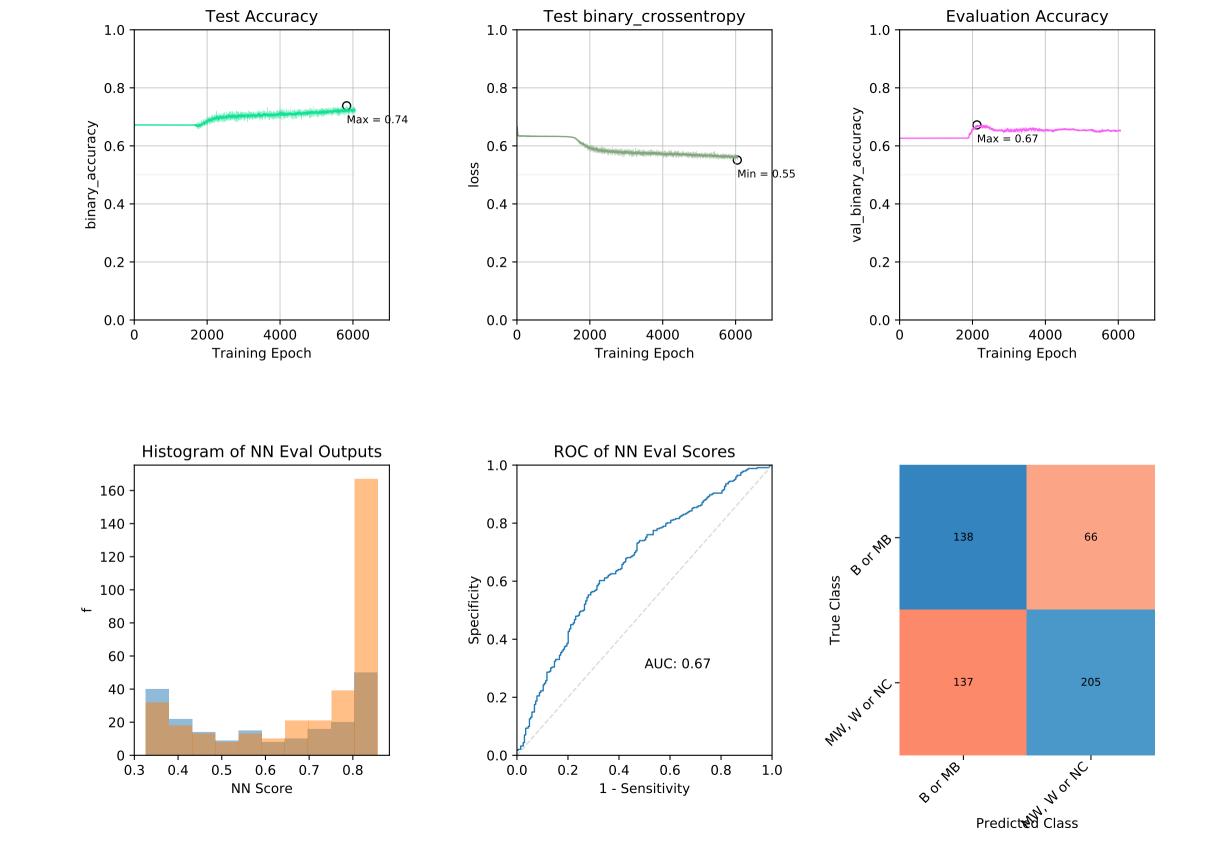
Diagnostic Class: Structural. Outcome Variable: T2\_poorCGI. N: 1821. Partition Ratio: 0.7. Training N: 1275. Evaluation N: 546. Model Type: deepFeedForwardTanH. N Features: 33. N Input Units: 104. N Layers: 53. N Input Offics: 104. N
Layers: 5. N Units in each Layer[104,
20, 20, 20, 20, 20, 1]. N Epochs: 7000.
Time Taken to Train: 8 min(s) 24 sec(s).
Binary Accuracy: 0.6282051282051282.
Binary AUROC: 0.6660360050452929. Binary R2: -0.5886652906776746. Binary Precision: 0.7564575645756457. Binary Recall: 0.5994152046783626. Binary Sensitivity: 0.5994152046783626. Binary Specificity: 0.6764705882352942. Binary Optimal Operating Point: 0.7557961. Feature Set: ['T0 HADSQ2', 'T0 HADSQ6', 'TO\_HADSQ1', 'TO\_HADSQ8', 'TO\_HADSQ12', 'TO\_HADSQ14', 'TO\_Paralysisorweakness', 'T0 BackPain', 'T0\_Paininarmslegsjoints', 'T0 Lackofcoordination', 'T0 MemorConcentration', 'T0 LossofSensation', 'T0 ShortnessofBreath', 'TO Constipation', 'TO NauseaorGas', 'T0 Sleeping', To\_Sleeping,
'T0\_Feelingdownorhopeless', 'T0\_SF12Q1',
'T0\_SF12Q2', 'T0\_SF12Q3', 'T0\_SF12Q4',
'T0\_SF12Q5', 'T0\_SF12Q7', 'T0\_SF12Q8',
'T0\_SF12Q9', 'T0\_SF12Q10', 'T0\_SF12Q11',
'T0\_IPQ1', 'T0\_Wserious', 'T0\_Wpain', 'TO Wsymptoms', 'TO Inemployment', 'T0 IncapacityBenefitorDLA']



Evaluation binary crossentropy

Min = 0.62

4000

Training Epoch

2000

6000

8.0

0.2

0.0 -