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: 1. N Units in each Layer[104, 20, 1]. N Epochs: 7000. Time Taken to Train: 0 min(s) 42 sec(s). Binary Accuracy: 0.6684981684981685. Binary AUROC: 0.6410119603396915. Binary R2: -0.46467475879240605. Binary Precision: 0.7430939226519337. Binary Recall: 0.7535014005602241. Binary Sensitivity: 0.7535014005602241. Binary Specificity: 0.5079365079365079. Binary Optimal Operating Point: 0.58660614. Feature Set: ['T0 HADSQ2', 'T0 HADSQ6', 'TO HADSQ7', '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_Sieeping,

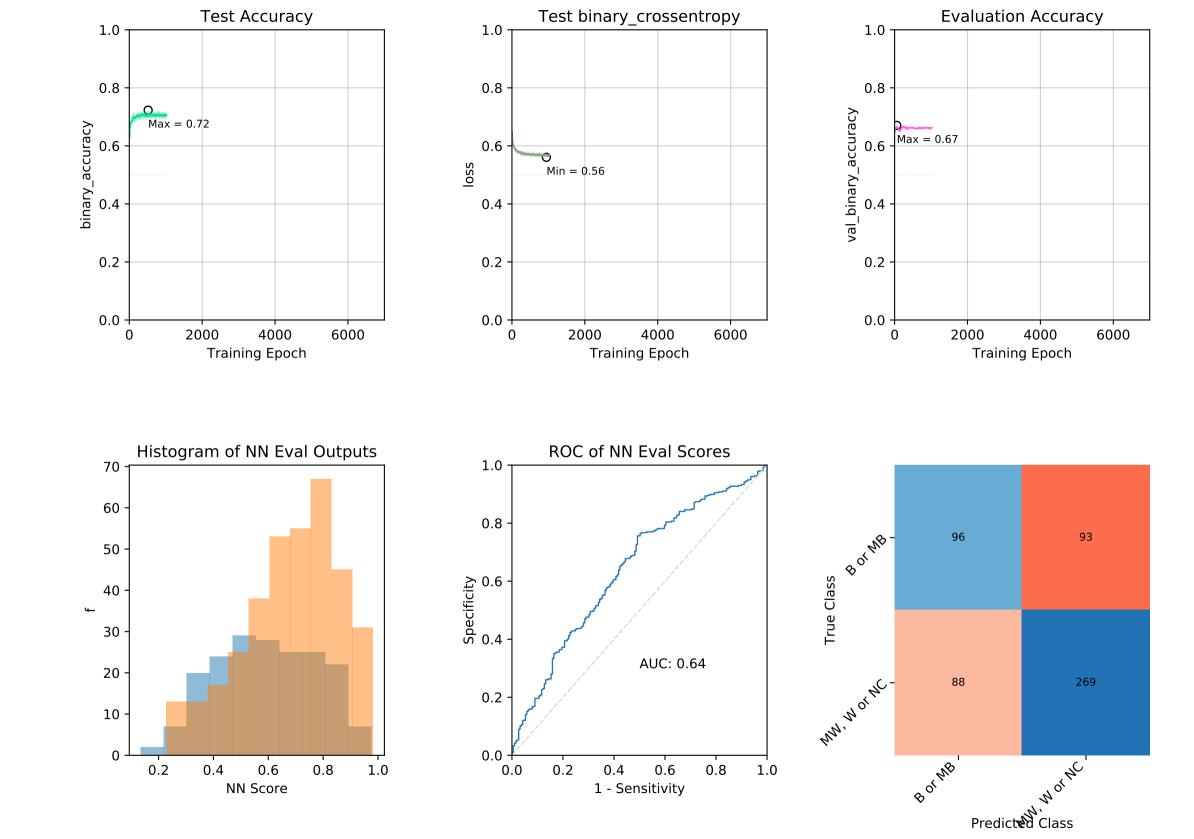
'TO_Feelingdownorhopeless', 'TO_SF12Q1',

'TO_SF12Q2', 'TO_SF12Q3', 'TO_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

6000

8.0

0.2

0.0 -

Min = 0.61

2000

4000

Training Epoch