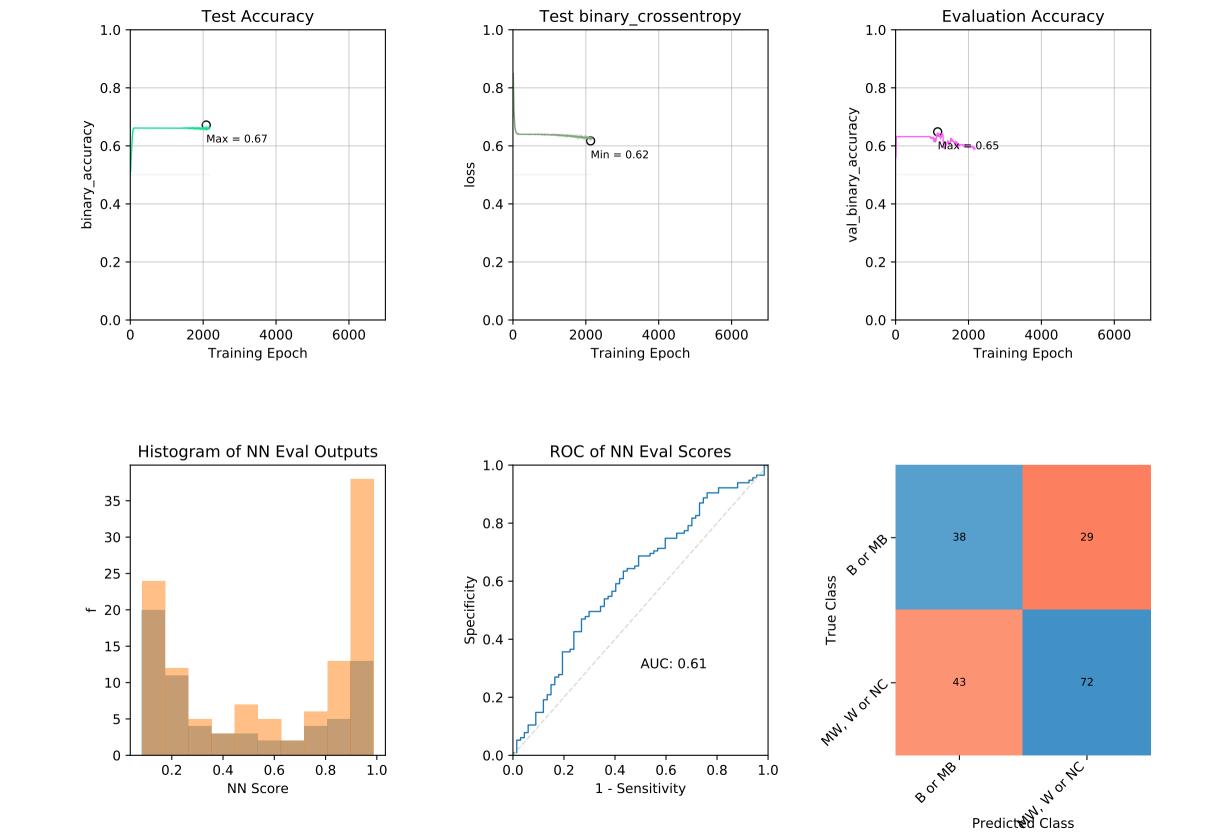
Diagnostic Class: Structural. Outcome Variable: T2_poorCGI. N: 1821. Partition Ratio: 0.7. Training N: 1639. Evaluation N: 182. Model Type: selfNormalising. N Features: 33. N Input Units: 104. N Layers: 3. N Units in each Layer[104, 52.0, 52.0, 52.0, 1]. N Epochs: 7000. Time Taken to Train: 6 min(s) 10 sec(s). Binary Accuracy: 0.6043956043956044. Binary AUROC: 0.6089552238805971. Binary R2: -0.7007138221933804. Binary Precision: 0.712871287128. Binary Recall: 0.6260869565217392. Binary Sensitivity: 0.6260869565217392. Binary Specificity: 0.5671641791044776. Binary Optimal Operating Point: 0.41770995. Feature Set: ['TO_HADSQ2', 'TO_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

4000

Training Epoch

6000

Min = 0.65

2000

8.0

0.2

0.0 -

val_loss