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: 3. N Units in each Layer[104,
20, 20, 20, 1]. N Epochs: 7000. Time
Taken to Train: 1 min(s) 39 sec(s).
Binary Accuracy: 0.63003663003663.
Binary AUROC: 0.6590274441508527. Binary
R2: -0.6558371366802787. Binary
Precision: 0.7666666666666667. Binary
Recall: 0.6353591160220995. Binary
Sensitivity: 0.6353591160220995. Binary
Specificity: 0.6195652173913043. Binary
Optimal Operating Point: 0.6745194.
Feature Set: ['T0_HADSQ2', 'T0_HADSQ6',
'T0_HADSQ7', 'T0_HADSQ8', 'T0_HADSQ12',
'T0_HADSQ14', 'T0_Paralysisorweakness',
'T0_BackPain',
'T0_Paininarmslegsjoints',
'T0_Lackofcoordination',
'T0_MemorConcentration',
'T0_LossofSensation',
'T0_ShortnessofBreath',
'T0_Constipation', 'T0_NauseaorGas',
'T0_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',
'T0_Wsymptoms', 'T0_Inemployment',
'T0_IncapacityBenefitorDLA']