

Normal-cascaded-training-vs-early-stopping		
Models/Parameters	Cascaded MobileNet-V3 (Large) {Without Early Stopping}	Cascaded MobileNet-V3 (Large) {With Early Stopping}
Epochs	100	135
Train-Loss	0.018917	0.019228
Valid-Loss	0.020834	0.020036
Train-Dice Score	0.92379	0.923681
Valid-Dice Score	0.919511	0.921096
Train-Dice Score (Necrotic_Core)	0.89089	0.890282
Valid-Dice Score (Necrotic_Core)	0.882883	0.888226
Train-Dice Score (Peritumoral_Edema)	0.88726	0.883525
Valid-Dice Score (Peritumoral_Edema)	0.881126	0.881363
Train-Dice Score (GDEnhancing_Tumor)	0.921984	0.922971
Valid-DiceScore (GDEnhancing_Tumor)	0.922224	0.92617
Train-Jaccard Score	0.897742	0.897609
Valid-Jaccard Score	0.892996	0.895224
Train-Jaccard Score (Necrotic_Core)	0.862205	0.861516
Valid-Jaccard Score (Necrotic_Core)	0.853425	0.858759
Train-Jaccard Score (Peritumoral_Edema)	0.841495	0.837634
Valid-Jaccard Score (Peritumoral_Edema)	0.834819	0.836183
Train-Jaccard Score (GDEnhancing_Tumor)	0.895901	0.896764
Valid-Jaccard Score (GDEnhancing_Tumor)	0.896187	0.900904
Train-Sensitivity	0.929845	0.92928
Valid-Sensitivity	0.928245	0.930742
Train-Sensitivity (Necrotic_Core)	0.894532	0.893658
Valid-Sensitivity (Necrotic_Core)	0.884485	0.910714
Train-Sensitivity (Peritumoral_Edema)	0.892523	0.889057
Valid-Sensitivity (Peritumoral_Edema)	0.890404	0.889687
Train-Sensitivity (GDEnhancing_Tumor)	0.92765	0.9288
Valid-Sensitivity (GDEnhancing_Tumor)	0.931411	0.933864
Train-Specificity	0.979879	0.979213
Valid-Specificity	0.979689	0.979038
Train-Specificity (Necrotic_Core)	0.998871	0.998862
Valid-Specificity (Necrotic_Core)	0.998865	0.99837
Train-Specificity (Peritumoral_Edema)	0.997179	0.997161
Valid-Specificity (Peritumoral_Edema)	0.996836	0.996853
Train-Specificity (GDEnhancing_Tumor)	0.979066	0.979607
Valid-Specificity (GDEnhancing_Tumor)	0.980273	0.980045