

Performance comparison on DRIVE dataset

Method	Year	Accuracy	Specificity
B-COSFIRE	2015	0.9442	0.9705
A multi-scale Tensor Voting	2016	0.9479	0.9582
HAMM	2015	0.9520	0.9830
U-Net	2018	0.9531	0.9820
Residual UNet	2018	0.9553	0.9820
Recurrent UNet	2018	0.9556	0.9816
R2U-net	2018	0.9556	0.9816
BCDU-Net	2019	0.9560	0.9786
SUD-GAN	2020	0.9560	0.9820
LadderNet	2018	0.9561	0.9810
Dual E-UNet	2019	0.9567	0.9816
IterNet	2020	0.9574	0.9831
SA-UNet	2020	0.9698	0.9840
BEFD-UNet	2020	0.9701	0.9845
M-GAN	2020	0.9706	0.9836
RV-GAN	2020	0.9790	0.9969
Mobilenet (Proposed model)	2023	0.8000	0.9000
CNN (Proposed model)	2023	0.9499	0.9500
Resnet (Proposed model)	2023	0.9499	0.9610