Dataset	F1 score		accuracy		precision		recall	
	before	after	before	after	before	after	before	after
Healthy	0.669	**0.712**	0.836	**0.843**	0.606	**0.675**	0.746	**0.753**
Diabetic retinopathy	0.495	**0.532**	0.819	**0.822**	0.524	**0.588**	0.468	**0.486**
Glaucomatous	0.495	**0.584**	0.838	**0.841**	0.477	**0.562**	0.608	**0.618**
Whole dataset	0.612	**0.672**	0.847	**0.855**	0.603	**0.675**	0.623	**0.670**