

Supplementary information 2. Confusion matrices for four-class classification models with different backbone networks (N: normal class, G: glaucomatous optic disc change, P: optic disc pallor, S: optic disc swelling).

		Testing Data															
		All				Non-Tilted disc				Tilted disc							
Model	DenseNet121	True label				True label				True label							
		N	G	P	S	N	G	P	S	N	G	P	S				
		N	330	3	2	0	N	173	3	2	1	N	152	4	0	0	
		G	4	88	3	0	G	0	61	2	0	G	4	26	2	0	
		P	2	4	43	0	P	2	2	33	1	P	1	3	7	0	
S	3	0	0	20	S	1	0	0	18	S	1	1	0	2			
		Predicted label				Predicted label				Predicted label							
VGG16	True label				True label				True label								
	N	G	P	S	N	G	P	S	N	G	P	S					
	N	332	2	1	0	N	175	2	1	1	N	152	3	1	0		
	G	4	84	7	0	G	0	61	2	0	G	3	27	2	0		
	P	2	3	43	1	P	2	4	31	1	P	0	4	7	0		
S	1	0	0	22	S	2	0	0	17	S	1	1	0	2			
		Predicted label				Predicted label				Predicted label							
VGG19	True label				True label				True label								
	N	G	P	S	N	G	P	S	N	G	P	S					
	N	332	2	1	0	N	175	1	1	2	N	152	3	1	0		
	G	4	87	4	0	G	0	61	2	0	G	3	27	2	0		
	P	1	4	43	1	P	2	3	32	1	P	0	3	8	0		
S	3	0	1	19	S	2	0	0	17	S	1	1	0	2			
		Predicted label				Predicted label				Predicted label							