

		DR=0	DR=1	DR=2	DR=3	DR=4
Ref standard	DR=0	2453	16	19	1	10
	DR=1	54	15	3	0	3
	DR=2	125	39	449	12	43
	DR=3	3	0	98	33	13
	DR=4	12	1	35	9	265

		New Model				
		DR=0	DR=1	DR=2	DR=3	DR=4
Ref standard	DR=0	2437	43	25	5	7
	DR=1	42	15	17	0	2
	DR=2	40	21	408	172	34
	DR=3	1	0	9	120	20
	DR=4	18	0	6	30	272

eTable 6: Confusion matrices for 5 point DR grading for data from Sankara. If the trained grader or retina specialist marked an image as ungradable, then that image was excluded for evaluation for that specific grader. The model provided a grade for all images.