

Supplementary Table S5. Diabetic macular edema assessment by graders compared with the reference standard

	Graders SD-OCT ^b		Reference standard ^b	
	Right Eye (N=396 ^a)	Left Eye (N=393 ^a)	Right Eye (N=396 ^a)	Left Eye (N=393 ^a)
Total DME present (Active)	198	188	142	120
No DME	168	175	253	269
Unsure if DME present	13	12
Ungradable	6	5	1	4
No images	11	13

Note: SD-OCT = spectral domain optical coherence tomography; DME = Diabetic macular edema

^a 5 eyes were not assessed: 1 right eye was not assessed as it was blind; 4 left eyes were not assessed as they were blind (n=2), or had a total retinal detachment (n=1) or it was an artificial eye (n=1).

^b Graders SD-OCT = graders assessment based on SD-OCT images; Reference standard for DME = ophthalmologists face-to-face clinical evaluation using slit-lamp biomicroscopy with the addition of SD-OCT