

Supplementary Table S10. Time (in minutes) taken to complete specified activities per patient by ophthalmic photographers/imaging technicians, ophthalmic graders and ophthalmologists

Time-related activity	N	Mean	SD	Median	Min	Max
Reference Standard: Ophthalmologists face-to-face clinical evaluation using slit-lamp biomicroscopy	380	15.3	7.6	14.0	4.0	50.0
Ophthalmic photographer / imaging technician obtaining 7-field ETDRS images	267	15.3	8.4	13.0	2.0	57.0
Ophthalmic photographer/ imaging technician obtaining ultra-wide field fundus images	272	10.4	7.2	9.0	2.0	60.0
Ophthalmic Grader reading 7-field ETDRS fundus images	267	10.6	6.5	9.0	2.0	58.0
Ophthalmic graders reading ultra- wide field fundus images	264	9.3	5.9	8.0	1.0	41.0
Ophthalmologist reading 7-field ETDRS images	281	11.9	5.00	11.0	2.0	31.0
Ophthalmologists reading ultra-wide field fundus images	268	10.1	4.0	9.5	2.0	28.0
Grader reading SD-OCT images	248	4.16	3.3	4.0	1.0	31.0

Note: ETDRS = Early treatment diabetic retinopathy study; SD-OCT = spectral domain optical coherence tomography.