## **Supplementary Online Content**

You QS, Tsuboi K, Guo Y, et al. Comparison of central macular fluid volume with central subfield thickness in patients with diabetic macular edema using optical coherence tomography angiography. *JAMA Ophthalmol*. Published online May 13, 2021. doi:10.1001/jamaophthalmol.2021.1275

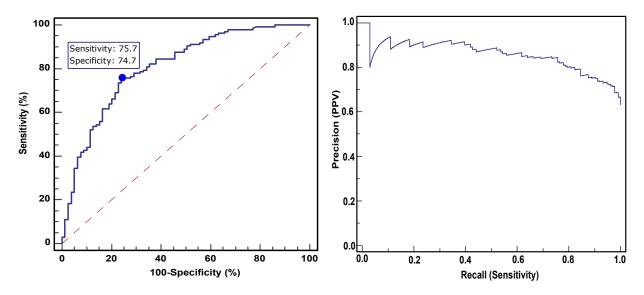
**eFigure 1.** Receiver Operating Characteristic Curves and Precision Recall Curves of Macular Fluid Volume for Diabetic Macular Edema

**eFigure 2.** Receiver Operating Characteristic Curves and Precision Recall Curves of Central Macular Fluid Volume and Central Subfield Thickness for Diabetic Macular Edema

**eFigure 3.** Central Macular Fluid Volume vs Central Macular Thickness **eTable.** Diabetic Macular Edema by Manual Grading vs by Central Macular Fluid Volume or Central Subfield Thickness

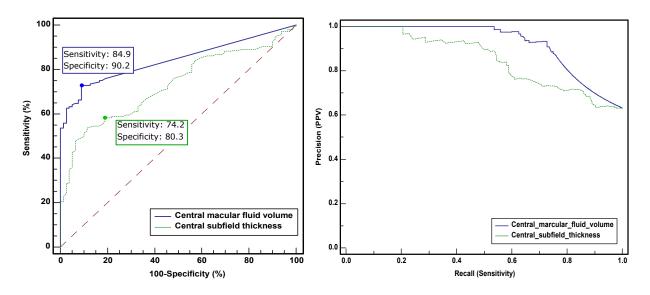
This supplementary material has been provided by the authors to give readers additional information about their work.

**eFigure 1.** Receiver Operating Characteristic Curves and Precision Recall Curves of Macular Fluid Volume for Diabetic Macular Edema



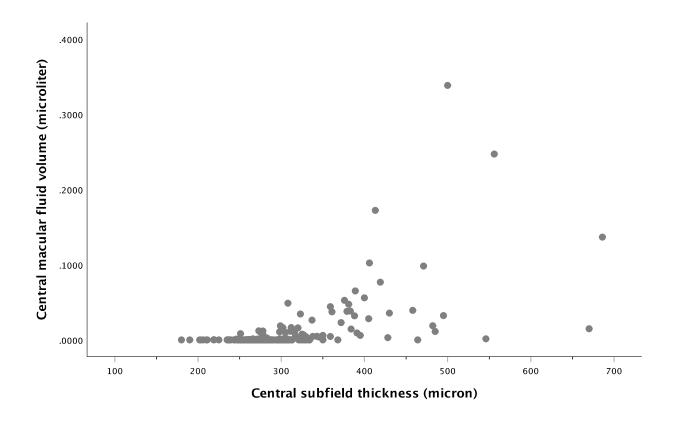
The blue dot on the curve shows the operating point closest to the left upper corner.

**eFigure 2.** Receiver Operating Characteristic Curves and Precision Recall Curves of Central Macular Fluid Volume and Central Subfield Thickness for Diabetic Macular Edema



The dots on the curves show the operating points closest to the left upper corner.

eFigure 3. Central Macular Fluid Volume vs Central Macular Thickness



**eTable.** Diabetic Macular Edema by Manual Grading vs by Central Macular Fluid Volume or Central Subfield Thickness

		DME by CMFV threshold				Total
			0		1	
DME by manual grading N (%)	0	75	(94.9%)	4	(5.1%)	79
	1	49	(36.0%)	87	(64.0%)	136
Total			124	91		215
			DME by CST threshold			Total
			0		1	
DME by manual grading N (%)	0	75	(94.9%)	4	(5.1%)	79
	1	78	(57.4%)	58	(42.6%)	136
Total		153		62		215

DME: diabetic macular edema; CMFV: central macular fluid volume; CST: central subfield thickness