

**Table S4.** Diagnostic performance for individual detection of referable DR of RetCAD v.1.3.0 compared with reference standard in Messidor-2 (874 subjects).

	<b>DR label</b>	<b>RetCAD</b>	
		<b>NR</b>	<b>R</b>
<b>RS</b>	<b>NR</b>	639	45
	<b>R</b>	15	175
	<b>SE (%)</b> <b>(95% CI)</b>	92.6 (88.4-97.4)	
	<b>SP (%)</b> <b>(95% CI)</b>	93.4 (89.9-97.2)	

Abbreviations: RS, Reference standard; DR, Diabetic retinopathy; R, Referable; NR, Non-referable; SE, Sensitivity; SP, Specificity; CI, Confidence interval.