Table S1 Outcome classification of the ZIRC and AI system

DR Grading	ZIRC (Gold standard, recruited eyes)		
	RDR	Non-RDR	Total
AI system			
RDR	346	22	368
Non-RDR	53	541	594
Total	399	563	962

DR, diabetic retinopathy; RDR, referable diabetic retinopathy (stage II or more severe diabetic retinopathy); non-RDR, nonreferable diabetic retinopathy; ZIRC, Zhongshan Ophthalmic Image Reading Center; AI, artificial intelligence.