Table S1: Sensitivity and Specificity

All participants (n=310)*	Disease (per reference standard)		
Autonomous AI result	Negative	Positive	Total
Negative	234	1	235
Positive	61	6	67
Total	295	7	302

Participants who met ADA screening criteria (n=149)**	Disease (per reference standard)		
Autonomous AI result	Negative	Positive	Total
Negative	104	1	105
Positive	35	5	40
Total	139	6	145

<sup>\*</sup>Of the 310 total participants, 302 had gradable images that were included in this analysis.

AI=artificial intelligence; ADA=American Diabetes Association

<sup>\*\*</sup>Of the 149 participants that met ADA 2018 criteria for retinopathy screening, 145 had gradable images that were included in this analysis.