



Supplementary Figure 1 ROC curve of HbA1c for DR diagnosis in Chinese Han population (A) and Chinese Korean population (B).

Supplementary Table 1 Optimal HbA1c cut-off value in different age and BMI groups

	Classification	Cut-off point	AUC	Sensitivity	Specificity
Age (year)	< 60	5.9%	0.752	66.7%	82.4%
	> 60	6.3%	0.694	62.4%	78.9%
BMI (kg/m ²)	< 25	6.0%	0.738	72.6%	88.6%
	> 25	6.2%	0.702	68.5%	79.7%