Table S2. Univariate and multivariate regression analysis of the association between the most disadvantaged Area of Deprivation Index deciles and adherence to first-time referral for diabetic retinopathy screening

	Univariate analysis Odds ratio (95% CI)	p-value	Multivariate Model* Odds ratio (95% CI)	p-value
ADI National Quintile				
Least Disadvantaged 60%	1.00		1.00	
Fourth-Most Disadvantaged Decile	1.02 (0.77-1.36)	**0.884**	1.10 (0.82-1.48)	0.538
Third-Most Disadvantaged Decile	0.48 (0.33-0.70)	**0.00016**	0.53 (0.36-0.78)	**0.0015**
Second-Most Disadvantaged Decile	0.41 (0.22-0.72)	**0.0027**	0.48 (0.26-0.86)	**0.015**
Most Disadvantaged Decile	0.56 (0.38-0.82)	**0.0034**	0.65 (0.44-0.97)	**0.035**

*Multivariate analysis controls for age, race and insurance status
ADI = Area Deprivation Index; CI = Confidence interval