

Table. Performance of different Diabetes Risk Scores (DRSs) for prediction of screening-detected diabetes by OGTT

Diabetes Risk Scores	ROC area (95% CI)	HL	Optimal	Sensitivity	Specificity	Correctly	LR+	LR-	Number of
			p-value	cut-off		classified			
Taiwan DRS	0.76 (0.71-0.81)	0.3	8.872	0.71	0.72	0.72	2.49	0.41	5
ARIC DRS (US)	0.77 (0.71-0.82)	0.3	0.130	0.78	0.63	0.64	2.14	0.34	6
Cambridge DRS (UK)	0.74 (0.69-0.80)	0.013	0.9886	0.65	0.72	0.71	2.28	0.49	7
DRS-Lin	0.72 (0.67-0.77)	<0.0001	0.9963	0.68	0.67	0.64	2.09	0.52	5
FINDRISC DRS (Finnish)	0.72 (0.66-0.78)	0.4	9	0.77	0.58	0.60	1.84	0.40	9
Oman DRS	0.72 (0.67-0.77)	0.0019	12	0.73	0.60	0.61	1.84	0.45	6
Danish DRS	0.72 (0.67-0.77)	0.3	31	0.62	0.69	0.69	2.01	0.55	6
Thai DRS	0.72 (0.67-0.78)	0.3	9	0.74	0.62	0.63	1.94	0.42	6
Asian Indian DRS	0.75 (0.71-0.80)	0.11	31	0.69	0.69	0.69	2.20	0.45	6
Dutch DRS	0.68 (0.62-0.74)	0.8	6	0.55	0.73	0.71	2.02	0.62	4
DESIR DRS (French)	0.68 (0.62-0.74)	0.11	3	0.64	0.65	0.65	1.81	0.56	4