

Additional file 9.

<i>P</i> for publication bias		I-squared for heterogeneity			r between logit (Se) & logit (Sp)	LR test		
		logit (Se)	logit (Sp)	bivariate		$\chi^2(3)$	<i>P</i>	
GA/Fruc vs. A1C								
GA/Fruc	0.07	89.01%	70.63%	74.15%	-0.76	1460.13	<0.001	
A1C	0.03	86.21%	87.09%	81.24%	-0.74	688.62	<0.001	
*GA/Fruc	0.08	89.67%	69.00%	74.24%	-0.76	1350.51	<0.001	
*A1C	0.02	85.45%	86.92%	81.93%	-0.69	580.64	<0.001	
GA vs. A1C								
GA	0.18	80.25%	82.63%	79.00%	-0.52	639.34	<0.001	
A1C	0.053	76.94%	86.10%	80.66%	-0.40	147.02	<0.001	
Fruc vs. A1C								
Fruc	0.23	86.83%	66.99%	62.85%	-0.89	785.69	<0.001	
A1C	0.82	86.76%	85.20%	77.57%	-0.83	454.21	<0.001	
*Fruc	0.24	87.86%	64.22%	62.94%	-0.88	669.55	<0.001	
*A1C	0.72	86.29%	85.78%	79.32%	-0.78	339.09	<0.001	

Abbreviations: A1C, hemoglobin A1c; Fruc, fructosamine; GA, glycated albumin; LR, likelihood ratio; r, correlation coefficient; Se sensitivity; Sp, specificity

* excluding one study{Salemans, 1987 #29} from the analysis as explained in **Results**.