

SUPPLEMENTARY MATERIALS 2

Participant Characteristics Stratified by Metformin exposure.

Variable	No Metformin (n= 377, 49.4%)	Metformin (n= 386, 50.6%)	Total (n=763, 100%)	p-value
Age (Mean, SD)	74.4 (7.6)	71.3 (5.5)	72.9 (6.8)	0.154
Male	373 (49.7)	377 (50.3)	750 (98.3)	0.175
Married	187 (50.8)	181 (49.2)	368 (48.2)	0.206
White	215 (49.7)	218 (50.3)	433 (56.7)	0.88
Non-Hispanic	277 (52.9)	311 (37.1)	588 (77%)	0.02
Median Household Income (Mean, SD)	50503 (23715)	54304 (24208)	52426 (24026)	0.113
BMI (Mean, SD)	29.4 (5.6)	30.5 (5.5)	30.0 (5.6)	0.009
DM With Organ Damage*	128 (51.8)	119 (48.2)	247 (32.4)	0.357
Duration of Diabetes	9.3 (5.4)	8.6 (5.2)	9.0 (5.3)	0.093
More than 5 Meds	358 (49.4)	366 (50.6)	724 (94.9)	0.929
Insulin or Sulfonylurea	205 (50)	205 (50)	410 (53.7)	0.725
Glycemic Control				
Tight (HbA1C<=7)	219 (52)	202 (48.0)	421 (55.2)	0.229
Adequate (HbA1C>7)	120 (45.3)	145 (54.7)	265 (34.7)	
Poor (HbA1C>=9)	38 (49.4)	39 (50.7)	77 (10.1)	
CCI_Age (Mean, SD)	6.69 (2.01)	5.99 (1.78)	6.34 (1.93)	<0.001

n = number of participants; SD = standard deviation; BMI= body mass index. *Diabetes with End organ damage: patients diagnosed with one or more of the following diagnosis: retinopathy, neuropathy and nephropathy.

Mann-Whitney U (for non-normally distributed variables) and Chi-Square for continuous variables and categorical variables, respectively. Significant differences between metformin groups are in bold ($p < .05$).