

Supplementary Figure 1. The Association of coffee consumption (status, total daily amount, and timing) with CKD prevalence in non-diabetic patients.

Characteristics	Med(Q1, Q3) g/kg	Events/N	OR (95% CI)	P-value
All day coffee intake				
Coffee intake status				
no	0.000 (0.000, 0.000)	1719/14492	Reference	
yes	4.193 (2.957, 6.423)	2665/16061	0.86(0.78,0.93)	<0.001
Coffee intake (g/kg)				
T1	0.000 (0.000, 0.000)	1719/14492	Reference	<0.001
T2	2.957 (2.255, 3.539)	1527/8031	0.98(0.89,1.08)	
T3	6.423 (5.065, 9.182)	1138/8030	0.76(0.69,0.83)	
Dawn to forenoon coffee intake				
Coffee intake status				
no	0.000 (0.000, 0.000)	3594/25411	Reference	
yes	4.833 (3.279, 7.715)	790/5142	0.82(0.75,0.90)	<0.001
Coffee intake (g/kg)				
T1	0.000 (0.000, 0.000)	3594/25411	Reference	<0.001
T2	3.279 (2.552, 3.994)	453/2571	0.93(0.83,1.05)	
T3	7.715 (6.051, 11.326)	337/2571	0.70(0.62,0.80)	
Forenoon to noon coffee intake				
Coffee intake status				
no	0.000 (0.000, 0.000)	3217/23675	Reference	
yes	4.161 (2.985, 6.267)	1167/6878	1.01(0.93,1.09)	0.84
Coffee intake (g/kg)				
T1	0.000 (0.000, 0.000)	3217/23675	Reference	0.78
T2	2.985 (2.295, 3.552)	650/3439	1.10(1.00,1.22)	
T3	6.268 (5.009, 8.727)	517/3439	0.91(0.82,1.02)	
Noon to evening coffee intake				
Coffee intake status				
no	0.000 (0.000, 0.000)	3959/28379	Reference	
yes	3.613 (2.600, 5.009)	425/2174	1.11(0.97,1.26)	0.12
Coffee intake (g/kg)				
T1	0.000 (0.000, 0.000)	3959/28379	Reference	0.09
T2	2.600 (1.993, 3.108)	229/1087	1.10(0.93,1.31)	
T3	5.011 (4.229, 6.650)	196/1087	1.11(0.93,1.32)	
Evening to dawn coffee intake				
Coffee intake status				
no	0.000 (0.000, 0.000)	4101/28687	Reference	
yes	3.672 (2.627, 5.491)	283/1866	0.93(0.81,1.08)	0.34
Coffee intake (g/kg)				
T1	0.000 (0.000, 0.000)	4101/28687	Reference	<0.001
T2	2.625 (1.957, 3.141)	174/933	1.13(0.94,1.36)	
T3	5.493 (4.373, 7.929)	109/933	0.74(0.59,0.91)	