4.3. GFR Outcome

Single and Multivariable Models Adjusted with Known Confounders.

eTable 17 Single variable model with mAHEI and multivariable model adjusted with <u>known</u> confounders.

Continuous independent variables	$OR_{renal}2vs1$	$OR_{renal}3vs1$	$OR_{death}2vs1$	$OR_{death}3vs1$	Median of tertile			p
					1	2	3	
mAHEI score	**0.889 (0.822-0.962)**	**0.767 (0.658-0.895)**	0.927 (0.813-1.057)	**0.645 (0.509-0.817)**	17.927	24.65	33.26	<0.001

Independent variables	$OR_{renal}2vs1$	$OR_{renal}3vs1$	$OR_{death}2vs1$	$OR_{death}3vs1$	Median of tertile			p
					1	2	3	
Alcohol (drinks/week)		**0.809 (0.681-0.962)**		**0.74 (0.572-0.957)**		0	5	**0.0257**
Animal proteins (g/kg/d)	0.961 (0.916-1.007)	0.897 (0.789-1.019)	1.012 (0.946-1.082)	1.033 (0.860-1.240)	0.27	0.47	0.81	**0.0478**
Plant proteins (g/kg/d)	0.956 (0.913-1.002)	0.884 (0.776-1.007)	0.975 (0.91-1.046)	0.933 (0.770-1.132)	0.14	0.2	0.3	0.1388
High-carbohydrate foods	**1.045 (1.016-1.075)**	**1.250 (1.075-1.454)**	1.03 (0.991-1.072)	1.190 (0.957-1.480)	2	9	21.46	**0.0211**
Deep fried food/snacks/fast food	1.134 (0.995-1.293)		1.091 (0.900-1.324)		no	yes (46.93%)		0.1524
Fruits & fruit juices	0.971 (0.923-1.021)	0.947 (0.863-1.04)	0.911 (0.85-0.977)	0.841 (0.740-0.957)	4	9	17.82	0.0700
Vegetables	0.978 (0.926-1.032)	0.941 (0.815-1.087)	0.903 (0.832-0.98)	0.762 (0.613-0.947)	5	11	21	0.0332
24-hour urinary sodium (g)	1.004 (0.926-1.089)	1.029 (0.901-1.176)	0.915 (0.818-1.023)	0.964 (0.799-1.163)	3.46	4.89	6.4	0.0795
24-hour urinary potassium (g)	**0.886 (0.832-0.943)**	**0.754 (0.652-0.871)**	0.953 (0.868-1.046)	0.893 (0.718-1.110)	1.7	2.13	2.71	**0.0005**