

Single and Multivariable Models Adjusted with the Extended Set 1 of Confounders.

eTable 9. Single variable models adjusted with the extended set of confounders 1.

Continuous independent variables	OR _{renal2vs1}	OR _{renal3vs1}	OR _{death2vs1}	OR _{death3vs1}	Median of tertile			p
					1	2	3	
mAHEI score	0.884 (0.824-0.948)	0.754 (0.657-0.866)	0.917 (0.801-1.049)	0.626 (0.491-0.798)	17.91	24.65	33.23	<0.0001
24-hour urinary sodium (g)	0.940 (0.876-1.008)	0.91 (0.813-1.019)	0.889 (0.795-0.994)	0.914 (0.762-1.096)	3.46	4.89	6.4	0.0381
24-hour urinary potassium (g)	0.891 (0.847-0.938)	0.764 (0.679-0.861)	0.926 (0.848-1.011)	0.835 (0.681-1.026)	1.7	2.13	2.71	0.0002
Alcohol (drinks/week)		0.721 (0.621-0.837)		0.681 (0.528-0.879)		0	5	0.0001
Animal proteins (g/kg/d)	0.958 (0.921-0.997)	0.891 (0.799-0.992)	0.994 (0.931-1.061)	0.984 (0.824-1.174)	0.27	0.47	0.81	0.1059
Plant proteins (g/kg/d)	0.973 (0.935-1.012)	0.926 (0.83-1.033)	0.973 (0.909-1.041)	0.927 (0.768-1.118)	0.04	0.1	0.2	0.1344
Total proteins (g/kg/d)	0.952 (0.913-0.992)	0.875 (0.782-0.979)	0.987 (0.922-1.057)	0.967 (0.804-1.162)	0.36	0.58	0.96	0.0629
Animal proteins (servings/week)	0.938 (0.893-0.985)	0.868 (0.778-0.968)	0.957 (0.881-1.039)	0.907 (0.755-1.089)	8.46	15	23	0.0918
Plant proteins (servings/week)	0.98 (0.966-0.994)	0.924 (0.873-0.977)	0.985 (0.962-1.009)	0.943 (0.858-1.038)	4.69	14	22	0.0374
Total proteins (servings/week)	0.931 (0.886-0.979)	0.849 (0.758-0.951)	0.964 (0.887-1.048)	0.919 (0.759-1.114)	17.23	28	42	0.0165
Salty foods	1.088 (0.735-1.611)	1.499 (0.229-9.821)	0.966 (0.496-1.882)	0.847 (0.035-20.705)	0	1.46	7	0.8030
Sweet foods	0.928 (0.481-1.79)	0.702 (0.031-15.838)	1.324 (0.443-3.959)	3.782 (0.021-683.20)	0	3	14.23	0.5445
High-carbohydrate foods	1.032 (1.008-1.058)	1.152 (1.011-1.313)	1.032 (0.992-1.073)	1.185 (0.954-1.471)	2	9	21.46	0.0300
High-fat content foods	0.933 (0.887-0.980)	0.856 (0.766-0.957)	0.965 (0.887-1.049)	0.923 (0.766-1.112)	9.66	17	26	0.0454
Fruits & fruit juices	0.923 (0.878-0.970)	0.843 (0.758-0.937)	0.858 (0.789-0.933)	0.722 (0.604-0.864)	4	9	17	0.0003
Vegetables	0.951 (0.905-1.000)	0.913 (0.834-1.000)	0.891 (0.825-0.961)	0.809 (0.704-0.930)	5	11	21	0.0101
Meat/poultry	0.988 (0.964-1.012)	0.981 (0.943-1.020)	1.039 (0.989-1.091)	1.063 (0.983-1.150)	2	4	7	0.0922
Fish	0.946 (0.917-0.976)	0.751 (0.642-0.879)	0.971 (0.922-1.024)	0.852 (0.653-1.112)	0.46	1	3	0.0091
Eggs	1.075 (0.900-1.283)	1.297 (0.686-2.453)	1.189 (0.890-1.590)	1.867 (0.656-5.310)	0.23	1	3	0.2522
Whole grains	0.948 (0.907-0.990)	0.860 (0.76-0.973)	0.965 (0.896-1.040)	0.906 (0.734-1.117)	0	5	14	0.1429
Refined/milled grains	0.962 (0.836-1.108)	0.991 (0.856-1.147)	1.154 (0.900-1.479)	1.287 (0.995-1.664)	0	2	14	0.0557
Dairy products	0.871 (0.802-0.945)	0.749 (0.630-0.890)	0.977 (0.851-1.121)	0.884 (0.664-1.177)	1	7	14	0.0088

Deep fried food/snacks/fast food		1.065 (0.816-1.389)		1.397 (0.907-2.152)		0	1	0.5664
Soy sauce/fish sauce		0.872 (0.768-0.990)		0.790 (0.628-0.992)		0	1	0.0435
Salt added to food/salty snacks		1.165 (0.637-2.132)		1.444 (0.531-3.925)		0	3	0.4299
Pickled vegetables		0.890 (0.545-1.455)		0.445 (0.179-1.107)		0	2	0.2588
Tofu/soybean curd		0.959 (0.840-1.096)		0.816 (0.635-1.047)		0	0.46	0.2531
Nuts/seeds		0.896 (0.840-0.956)		0.828 (0.733-0.935)		0	2	0.0006
Fruits	0.951 (0.915-0.988)	0.870 (0.782-0.967)	0.882 (0.824-0.944)	0.708 (0.587-0.854)	3	7	14	0.0002
Fruit juices	0.975 (0.939-1.013)	0.464 (0.146-1.475)	0.993 (0.932-1.058)	0.814 (0.119-5.560)	0	0.23	7	0.1921
Leafy green vegetables	0.977 (0.939-1.016)	0.955 (0.882-1.033)	0.928 (0.866-0.993)	0.860 (0.750-0.987)	1	4	7	0.0449
Other raw vegetables	0.951 (0.911-0.992)	0.838 (0.721-0.974)	0.908 (0.842-0.979)	0.713 (0.548-0.927)	0	2	7	0.0058
Other cooked vegetables	1.015 (0.653-1.578)	1.047 (0.279-3.93)	0.678 (0.318-1.448)	0.312 (0.032-3.038)	1	3	7	0.4462
Salty foods	0.962 (0.844-1.096)		0.993 (0.797-1.237)		no	yes (74.95)		0.8415
Sweet foods	0.984 (0.862-1.123)		0.984 (0.787-1.230)		no	yes (74.73)		0.9665
High-carbohydrate foods	1.119 (0.877-1.427)		1.446 (0.915-2.283)		no	yes (94.12)		0.2186
Fruits & fruit juices	0.794 (0.542-1.162)		0.708 (0.388-1.292)		no	yes (97.74)		0.3536
Vegetables	0.733 (0.443-1.212)		0.834 (0.364-1.913)		no	yes (98.76)		0.4828
Meat/poultry	0.987 (0.668-1.459)		1.974 (0.839-4.647)		no	yes (97.94)		0.2124
Fish	0.875 (0.713-1.073)		0.838 (0.599-1.172)		no	yes (91.76)		0.3384
Eggs	1.002 (0.850-1.181)		1.009 (0.763-1.334)		no	yes (86.04)		0.998
Whole grains	0.877 (0.768-1.000)		0.914 (0.731-1.141)		no	yes (75.66)		0.1400
Refined/milled grains	0.965 (0.839-1.109)		1.162 (0.908-1.488)		no	yes (79.42)		0.3504
Dairy products	0.871 (0.734-1.032)		0.924 (0.690-1.238)		no	yes (87.47)		0.2804
Deep fried food/snacks/fast food	1.027 (0.915-1.152)		1.090 (0.898-1.324)		no	yes (46.83)		0.6600
Soy sauce/fish sauce	0.969 (0.858-1.095)		0.858 (0.694-1.061)		no	yes (33.20)		0.3566
Salt added to food/salty snacks	1.047 (0.934-1.174)		1.037 (0.854-1.258)		no	yes (46.22)		0.7177
Pickled vegetables	0.985 (0.879-1.104)		0.818 (0.674-0.993)		no	yes (49.07)		0.1238
Tofu/soybean curd	0.975 (0.841-1.131)		0.755 (0.577-0.990)		no	yes (19.93)		0.1153
Nuts/seeds	0.867 (0.773-0.971)		0.812 (0.669-0.986)		no	yes (47.67)		0.0135
Fruits	0.786 (0.558-1.105)		0.648 (0.384-1.092)		no	yes (97.16)		0.1736

Fruit juices	0.908 (0.810-1.018)	0.95 (0.783-1.152)	no	yes (51.73)	0.2538
Leafy green vegetables	0.817 (0.644-1.037)	0.707 (0.490-1.021)	no	yes (94.12)	0.0941
Other raw vegetables	0.975 (0.855-1.111)	0.820 (0.664-1.013)	no	yes (74.22)	0.1898
Other cooked vegetables	1.046 (0.858-1.276)	1.066 (0.761-1.494)	no	yes (90.9)	0.8693

Food items are given in servings per week or as binary variables indicating the food item was typically consumed or not. OR_{renal} compares participants alive and with incidence or progression of CKD to participants alive but with no incidence or progression of CKD; OR_{death} compares participants, who died within the follow-up period, to participants alive with no incidence or progression of CKD. For continuous independent variables the ORs for the median of the 2nd and 3rd tertile (50.0th and 83.3rd percentiles) compared to the median of the 1st tertile (16.7th percentile) as reference are given. For binary independent variables ‘no’ is the reference category. Independent variables highlighted with **bold** letters have a significant association with incidence or progression of CKD. A p-value of inclusion of the respective variable into the model is given. Confounders are (at study entry) age, duration of diabetes, GFr, albuminuria status, sex, ONTARGET randomization arms and ‘delta-UACR to progression’, which was defined as the difference between the participant-specific cutpoint of developing a new micro-, or macro-albuminuria and UACR at baseline on the log-scale, body mass index, mean arterial blood pressure, glucose and previous ACEI/ARBs.