

Supplement Table 1 Regression coefficients for the association of dietary factors with NAE/BSA*1.73 (mEq/24h) in 625 patients.

Dietary factor	Model 1					Model 2			
	SD	β /SD	95% CI		p	β /SD	95% CI		p
Nutrients			lower	upper			lower	upper	
Energy intake, kCal/d	599	0.50	-1.37	2.38	0.60	0.33	0.03	0.63	0.76
Protein intake, g/d	20	2.88	0.93	4.83	0.001	2.17	0.12	4.20	0.006
Animal protein, g/d	15	3.25	1.21	5.29	<0.001	3.08	0.59	5.59	<0.001
Vegetable protein, g/d	9	0.70	-0.64	2.04	0.43	0.63	-2.12	3.39	0.41
Fat, g/d	32	0.45	-5.04	5.94	0.63	0.27	1.03	-0.49	0.74
Carbohydrate, g/d	73	-0.67	-3.78	2.44	0.45	-0.67	-1.95	0.61	0.57
Fiber, g/d	7	-0.67	-2.34	1.00	0.43	-0.63	-1.71	0.45	0.39
Calcium, mg/d	359	2.62	0.81	4.43	0.002	2.41	0.31	4.51	0.006
Magnesium, mg/d	85	1.36	-0.27	2.99	0.12	1.03	-0.82	2.88	0.16
Potassium, mg/d	872	0.39	-0.45	1.23	0.65	0.14	0.93	-0.65	0.89
Phosphorus, mg/d	390	2.51	0.68	4.34	0.004	2.28	0.03	4.53	0.008
Food groups									
Meat, g/d	40	1.74	0.23	3.27	0.04	1.81	0.44	3.18	0.04
Fish, g/d	16	1.86	0.14	3.58	0.03	1.91	0.46	3.36	0.01
Milk, g/d	85	0.40	-1.16	1.96	0.65	0.65	-3.31	4.61	0.67
Cheese, g/d	28	3.04	1.11	4.97	<0.001	3.07	0.81	5.33	<0.001
Fruit, g/d	115	-1.65	-3.13	-0.17	0.05	-1.77	-3.46	-0.08	0.04
Vegetables, g/d	58	-1.55	-3.05	-0.17	0.04	-1.79	-3.90	-0.16	0.05
Potatoes, g/d	77	-1.15	-2.50	0.20	0.16	-1.21	-2.69	0.27	0.16
Bread, g/d	60	2.15	0.35	3.94	0.008	2.10	0.29	5.33	0.02
Dietary acid load formulas									
PRAL, mEq/d	12	3.37	1.79	4.95	<0.001	3.24	1.49	4.99	<0.001
NEAP, mEq/d	9	3.41	1.86	4.96	<0.001	3.38	1.62	5.14	<0.001

Regression coefficients are given as change of NAE per SD increase of the dietary factor. Model 1: adjusted for age (y) and gender; model 2: additionally adjusted for renal function (eGFR), time since transplantation (y) and smoking behavior; Abbreviations: BSA, body surface area; SD, standard deviation; 95% CI, 95% confidence interval; PRAL, potential renal acid load; NEAP, net endogenous acid production.