

**Table S1.** Responses to each question of the Mini Nutritional Assessment by nutritional status.

Item	Total (N = 177)		Normal Nutritional Status (N = 127)		Abnormal Nutritional Status (N = 50)		<i>p</i> -Value *	
	N	%	N	%	N	%		
	A	Has food intake declined over the past 3 months due to loss of appetite, digestive problem, chewing, or swallowing difficulties?						<0.001
	0 = severe decrease in food intake	3	1.7	0	0	3	6	
	1 = moderate decrease in food intake	42	23.7	17	13.4	25	50	
	2 = no decrease in food intake	132	74.6	110	86.6	22	44	
B	Weight loss during the last 3 months						<0.001	
	0 = weight loss greater than 3 kg (6.6lbs)	7	4	2	1.6	5	10	
	1 = does not know	7	4	2	1.6	5	10	
	2 = weight loss between 1 and 3 kg (2.2 and 6.6lbs)	49	27.7	30	23.6	19	38	
	3 = no weight loss	114	64.3	93	73.2	21	42	
C	Mobility						0.001	
	0 = bed or chair bound	3	1.7	0	0	3	6	
	1 = able to get out of bed/chair but does not go out	2	1.1	0	0	2	4	
	2 = goes out	172	97.2	127	100	45	90	
D	Has suffered psychological stress or acute disease in the past 3 months?						<0.001	
	0 = yes	16	9	4	3.1	12	24	
	2 = no	161	91	123	96.9	38	76	
E	Neuropsychological problems						<0.001	
	0 = severe dementia or depression	1	0.6	0	0	1	2	
	1 = mild dementia	31	17.5	12	9.4	19	38	
	2 = no psychological problems	145	81.9	115	90.6	30	60	
F	Body mass index (BMI) = weight in kg/ (height in m) <sup>2</sup>						<0.001	
	0 = BMI less than 19	16	9	3	2.4	13	26	
	1 = BMI 19 to less than 21	31	17.5	16	12.6	15	30	
	2 = BMI 21 to less than 23	32	18.1	25	19.6	7	14	
	3 = BMI 23 or greater	98	55.4	83	65.4	15	30	



	0 = views self as being malnourished	4	2.3	1	0.8	3	6	
	1 = is uncertain of nutritional state	44	24.9	21	16.5	23	46	
	2 = views self as having no nutritional problem	129	72.8	105	82.7	24	48	
P	In comparison with other people of the same age, how does the patient consider his/her health status?							<0.001
	0.0 = not as good	7	4	2	1.6	5	10	
	0.5 = does not know	17	9.6	7	5.5	10	20	
	1.0 = as good	73	41.2	48	37.8	25	50	
	2.0 = better	80	45.2	70	55.1	10	20	
Q	Mid-arm circumference (MAC) in cm							<0.001
	0.0 = MAC less than 21	2	1.1	0	0	2	4	
	0.5 = MAC 21 to 22	13	7.4	4	3.1	9	18	
	1.0 = MAC greater than 22	162	91.5	123	96.9	39	78	
R	Calf circumference (CC) in cm							<0.001
	0 = CC less than 31	30	16.9	10	7.9	20	40	
	1 = CC 31 or greater	147	83.1	117	92.1	30	60	

\* The chi-squared test or Fisher's exact test was used, as appropriate