

**Supplementary Material Table S3.** Correlations between PhA with PEW Criteria and Body Composition in HD Patients (n = 152).

Categories	<i>r</i>	<i>p</i> -Value
Body weight and fat (body mass)		
BMI (kg/m <sup>2</sup> )	0.175	0.031
BF (%)	-0.382	<0.001
Unintentional weight loss (%)	0.093	0.255
Muscle mass		
MAMC (cm)	0.444	<0.001
Serum creatinine (umol/L)	0.542	<0.001
Serum chemistry		
Albumin (g/L)	0.283	<0.001
Cholesterol (mmol/L)	0.209	0.010
Dietary data		
DEI (kcal/kg BW/day)	0.074	0.362
DPI (g/kg BW/day)	0.057	0.484
Body Composition		
OH (L)	-0.420	<0.001
LTI (kg/m <sup>2</sup> )	0.718	<0.001
FTI (kg/m <sup>2</sup> )	-0.160	0.048
ICW (L)	0.658	<0.001
ECW (L)	0.251	0.002
BCM (kg)	0.690	<0.001

Data was analysed using Pearson Product-Moment Correlation; Abbreviations: BMI, body mass index; BF, body fat; MAMC, mid-arm muscle circumference; DEI, dietary energy intake; DPI, dietary protein intake; BW, body weight; OH, overhydration; LTI, lean tissue index; FTI, fat tissue index; ICW, intracellular water; ECW, extracellular water; BCM, body cell mass.