Supplementary Table 3. Anthropometric characteristics, BMD, BMC, and plasma minerals in healthy controls and girls with anorexia nervosa presenting with BMD *z* scores ≥ -1.4 in all measured locations

Variable	Controls (n=20)	AN (n=45)	*P* value
Height (cm)	166.6±7.2	167.7±6.5	0.525
Body weight (kg)	56.2±6.9	45.6±7.0	**<0.001**
Body mass index (kg/m^2)	20.2±1.7	16.2±2.4	**<0.001**
Fat (kg)	18.3±3.8	12.1±5.4	**<0.001**
Lean mass (kg)	39.1±4.7	35.2±5.0	**0.004**
Lumbar spine BMD (g/cm^2)	0.94±0.07	0.97±0.10	0.297
Hip BMD (g/cm^2)	0.98±0.09	0.94±0.11	0.270
Femoral neck BMD (g/cm^2)	0.87±0.08	0.87±0.11	0.995
Lumbar spine BMC (g)	53.4±8.0	55.6±8.3	0.307
Hip BMC (g)	32.2±4.3	31.9±5.9	0.798
Femoral neck BMC (g)	4.1±0.4	4.3±0.7	0.146
Calcium (mmol/L)	2.39±0.08	2.44±0.11	**0.039**
Magnesium (mmol/L)	0.85±0.06	0.91±0.07	**0.001**
Phosphates (mmol/L)	1.35±0.12	1.29±0.17	0.167

Values are presented as mean±standard deviation.
BMD, bone mineral density; AN, anorexia nervosa; BMC, bone mineral content.
Groups were compared using the independent Student *t* test.
Boldface indicates a statistically significant difference with $P<0.05$.