Table 3. Univariate correlation between 25-(OH)D and bone metabolism parameters. Pearson's correlation coefficient of normalized (z-transformed) values is presented, together with the number of subjects in parenthesis and statistical significance. Significant correlations are denoted in **bold** characters

		Са	Р	PTH	bALP	OC	CTX	DPyrilinks	Ostase
25(OH)VitD	Correlation Coefficient (n)	0.092 (6622)	0.151 (5495)	-0.274 (3785)	-0.001 (584)	-0.063 (1173)	-0.086 (1206)	-0.087 (95)	0.063 (564)
	p	.001	.001	.001	0.979	0.032	0.003	0.403	0.132
Са	Correlation Coefficient (n)		0.002 (5338)	-0.014 (3298)	0.161 (526)	0.110 (1030)	-0.086 (1206)	-0.016 (81)	0.163 (489)
	p		0.902	0.411	.001	.001	0.272	0.884	.001
Р	Correlation Coefficient (n)			-0.155 (2659)	0.213 (518)	0.045 (985)	0.057 (1012)	0.269 (79)	0.208 (469)
	p			.001	.001	0.163	0.067	0.016	.001
PTH	Correlation Coefficient (n)				0.218 (143)	0.148 (445)	0.161 (469)	-0.164 (33)	-0.044 (272)
	p				0.009	0.002	0.001	0.363	0.471
bALP	Correlation Coefficient (n)					0.609 (537)	0.496 (548)	0.106 (40)	
	р					.001	.001	0.516	
ос	Correlation Coefficient (n)						0.669 (1060)	0.465 (85)	0.488 (486)
	р						.001	.001	.001
СТХ	Correlation Coefficient (n)							0.482 (84)	0.556 (494)
	р							.001	.001
DPyrilinks	Correlation Coefficient (n)								0.396 (49)
	р								.005