

Table 2 Symptoms related to vitamin B₁₂ deficiency and serum vitamin B₁₂ levels

Variable	Total (n = 838)		Normal B ₁₂ (n = 177)		B ₁₂ hypovitaminosis (n = 287)		B ₁₂ deficiency (n = 374)		P-value
	No.		No.	%	No.	%	No.	%	
<i>Fatigue</i>									
Yes	306		76	24.8	108	35.3	122	39.9	0.05
No	532		101	19.0	179	33.6	252	47.4	
<i>Numbness</i>									
Yes	307		71	23.1	99	32.2	137	44.6	0.47
No	531		106	20.0	188	35.4	237	44.6	
<i>Memory impairment</i>									
Yes	235		61	26.0	66	28.1	108	46.0	0.02
No	603		116	19.2	221	36.7	266	44.1	