

**Table S1.** Kits used for the measurement of the inflammatory parameters and vitamin D.

Parameter	Kit producent
ACE	Cloud Clone Corp. USA
INF-gamma	BioVendor Czech Republic
Neopterin	IBL International GmBH
1,25(OH) <sub>2</sub> D3	Immunodiagnostic System (IDS USA)
25(OH)D3	Immunodiagnostic System (IDS USA)
sIL2-R	Diaclone SAS France
hsCRP	biochemical analyzer Olympus AU 640e Beckman Coulter