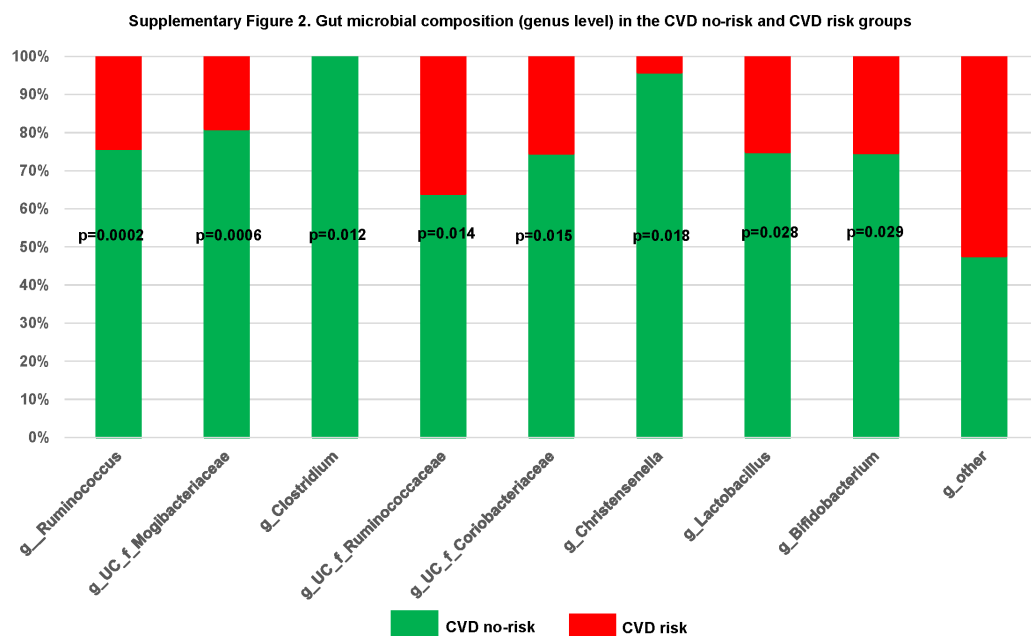
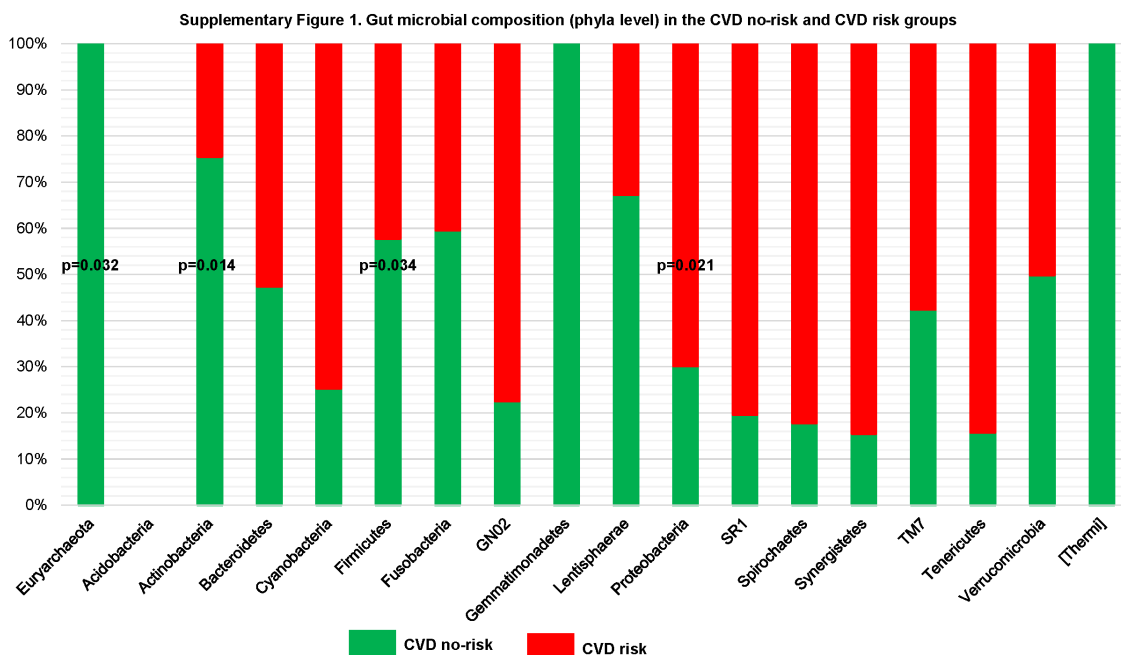


Supplementary Table 1. Number of study participants for the profiling of the clinical and biochemical parameters in the CVD no-risk and CVD risk groups.

	<i>Number of study participants</i>	
	CVD no-risk	CVD risk
<i>Clinical parameters</i>		
Heart rate (HR)	33	10
Systolic BP	35	10
Diastolic BP	36	10
<i>Diabetes mellitus-related parameters</i>		
Fasting blood glucose (FBG)	31	10
HbA1c	32	10
Insulin	30	8
<i>Complete lipid profiles</i>		
Total cholesterol (TC)	31	10
Triglycerides (TG)	31	10
High-density lipoprotein (HDL)	31	10
Low-density lipoprotein (LDL)	31	10
<i>Liver function parameters</i>		
Alkaline phosphatase (ALP)	33	9
Alanine transaminase (ALT)	33	9
Aspartate transaminase (AST)	33	9
<i>Thyroid function parameters</i>		
Thyroid-stimulating hormone (TSH)	32	9
Triiodothyronine (T3)	27	7
Thyroxine (T4)	29	8
<i>Vitamins</i>		
Folate (vitamin B9)	31	8
Vitamin D	33	10
Vitamin B12	32	10
<i>Uric acid</i>	28	8
<i>Iron saturation level</i>	30	10



Supplementary Figure 3. Distribution of genera *Ruminococcus*, *Shewanella*, *Treponema*, and unclassified genera from the Mogibacteriaceae and Rs_045 families in the CVD no-risk and CVD risk subjects

