

Supplementary Table 4. The parameters of differential metabolites of the other two cross-comparisons

Metabolites	VIP	<i>P</i> value	<i>P</i> adjusted	Log ₂ (fold change)	AUC
SD vs. NI					
C6DC	2.064	4.10E-10	2.38E-08	3.701	0.986
Piperine	2.015	4.22E-05	2.45E-04	1.079	0.819
C12	1.984	1.25E-08	2.42E-07	3.704	0.942
C14:1	1.892	1.14E-08	2.41E-07	2.817	0.943
C4DC	1.835	7.35E-07	7.10E-06	1.874	0.885
C14:2	1.758	1.70E-06	1.41E-05	1.625	0.872
Gln	1.719	4.20E-07	4.88E-06	1.177	0.894
C14-OH	1.632	5.93E-08	8.60E-07	2.133	0.914
C14	1.612	1.16E-05	7.50E-05	2.047	0.840
DMVC vs. DPVD					
Cys	2.372	2.96E-04	8.58E-03	-1.265	0.866
C16	2.209	3.32E-03	2.75E-02	2.801	0.797
Orn	2.185	8.53E-04	1.24E-02	1.361	0.838
Ser	2.052	2.12E-02	9.38E-02	1.212	0.734
C24	1.937	5.72E-04	1.11E-02	1.070	0.847
C6DC	1.896	2.24E-05	1.30E-03	-3.475	0.929
C18:1-OH	1.786	4.80E-02	1.73E-01	-3.144	0.688

VIP, variable importance in projection; AUC, area under curve; SD, simple diabetes; NI, normal individual; DMVC, diabetic microvascular complication; DPVD, diabetic peripheral vascular disease.