

Supplementary Table 2 Rotating component matrix (n = 6).

	Component 1	Component 2
PPAR- γ	0.975	
PTGE	-0.972	-0.129
COX2	-0.970	
IL-4	-0.969	
IkB α	0.964	-0.207
SelN	0.961	0.198
NF-kB	-0.951	-0.142
iNOS	-0.945	-0.109
IL-2	0.942	-0.229
IgY	0.936	-0.288
HO-1	0.931	-0.200
IFN- γ	0.916	
IkB β	-0.870	-0.389
TNF- α	-0.847	-0.451
IL-1 β	-0.835	-0.385
AvBD10	0.833	
IL-6	-0.831	-0.369
Selp2	0.807	0.235
Dio3	0.796	0.151
SelW	0.792	-0.201
SelS		0.998
SelH		0.996
IgG		0.994
SelM		0.994
GPX7	-0.113	0.991
SelI	-0.116	0.991
SPS2	-0.111	0.990

Selp1	-0.139	0.990
SelO	-0.119	0.987
GPX1	0.134	0.971
Sepp1	0.207	0.965
GPX3	0.379	0.894
GPX4	0.354	0.862
Sep15	0.513	0.838
SelT	0.510	0.797
Sepp1	0.554	0.763
AvBD9	-0.606	0.750
IgA	-0.595	0.719
