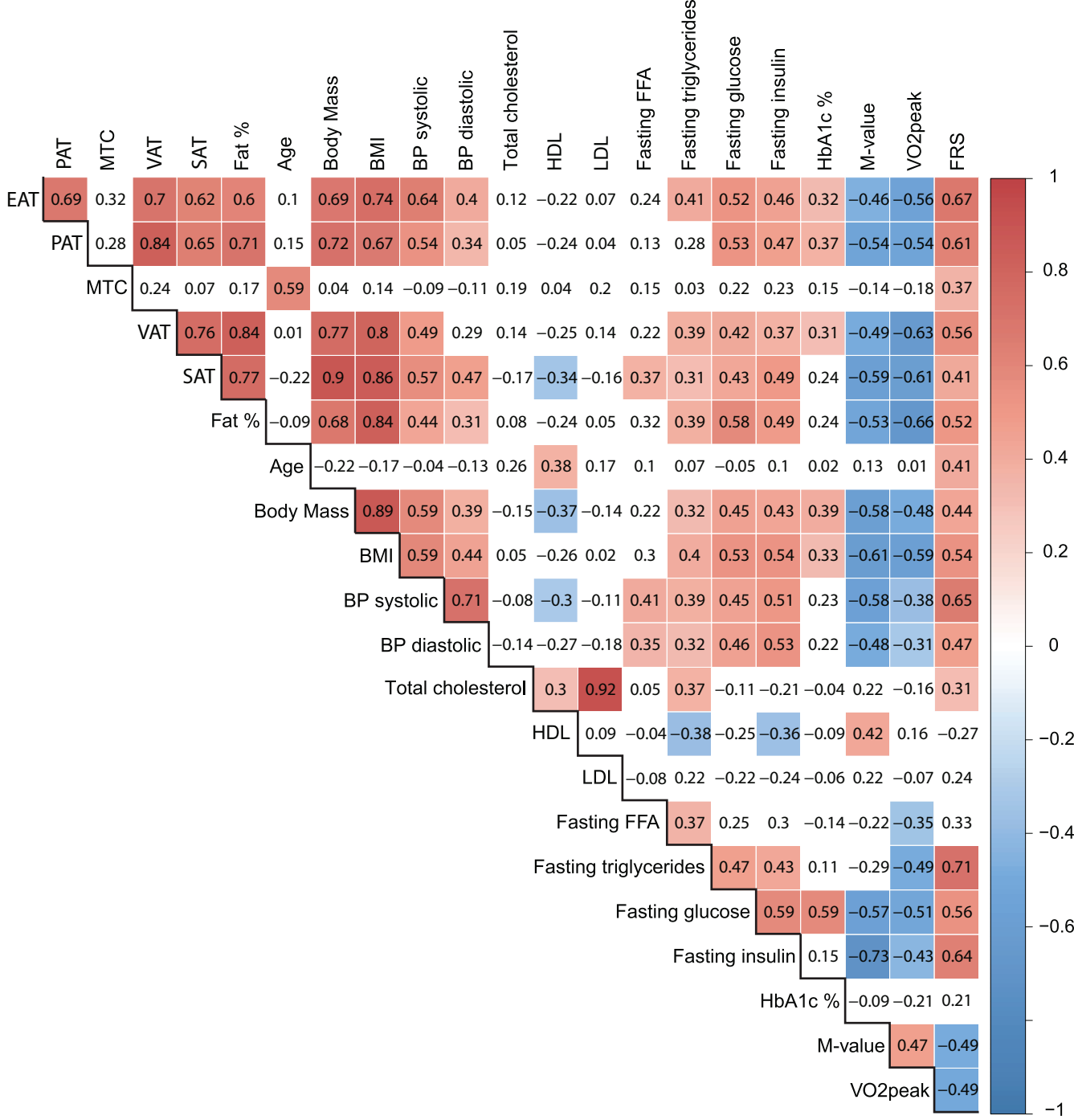
PAT MTC VAT SAT Fat % Age Body Mass BMI BP systolic BP diastolic Total cholesterol HDL LDL Fasting FFA Fasting triglycerides Fasting glucose Fasting insulin HbA1c % M-value VO2peak FRS
EAT 0.69 0.32 0.7 0.62 0.6 0.1 0.69 0.74 0.64 0.4 0.12 −0.22 0.07 0.24 0.41 0.52 0.46 0.32 −0.46 −0.56 0.67
PAT 0.28 0.84 0.65 0.71 0.15 0.72 0.67 0.54 0.34 0.05 −0.24 0.04 0.13 0.28 0.53 0.47 0.37 −0.54 −0.54 0.61
MTC 0.24 0.07 0.17 0.59 0.04 0.14 −0.09 −0.11 0.19 0.04 0.2 0.15 0.03 0.22 0.23 0.15 −0.14 −0.18 0.37
VAT 0.76 0.84 0.01 0.77 0.8 0.49 0.29 0.14 −0.25 0.14 0.22 0.39 0.42 0.37 0.31 −0.49 −0.63 0.56
SAT 0.77 −0.22 0.9 0.86 0.57 0.47 −0.17 −0.34 −0.16 0.37 0.31 0.43 0.49 0.24 −0.59 −0.61 0.41
Fat % −0.09 0.68 0.84 0.44 0.31 0.08 −0.24 0.05 0.32 0.39 0.58 0.49 0.24 −0.53 −0.66 0.52
Age −0.22 −0.17 −0.04 −0.13 0.26 0.38 0.17 0.1 0.07 −0.05 0.1 0.02 0.13 0.01 0.41
Body Mass 0.89 0.59 0.39 −0.15 −0.37 −0.14 0.22 0.32 0.45 0.43 0.39 −0.58 −0.48 0.44
BMI 0.59 0.44 0.05 −0.26 0.02 0.3 0.4 0.53 0.54 0.33 −0.61 −0.59 0.54
BP systolic 0.71 −0.08 −0.3 −0.11 0.41 0.39 0.45 0.51 0.23 −0.58 −0.38 0.65
BP diastolic −0.14 −0.27 −0.18 0.35 0.32 0.46 0.53 0.22 −0.48 −0.31 0.47
Total cholesterol 0.3 0.92 0.05 0.37 −0.11 −0.21 −0.04 0.22 −0.16 0.31
HDL 0.09 −0.04 −0.38 −0.25 −0.36 −0.09 0.42 0.16 −0.27
LDL −0.08 0.22 −0.22 −0.24 −0.06 0.22 −0.07 0.24
Fasting FFA 0.37 0.25 0.3 −0.14 −0.22 −0.35 0.33
Fasting triglycerides 0.47 0.43 0.11 −0.29 −0.49 0.71
Fasting glucose 0.59 0.59 −0.57 −0.51 0.56
Fasting insulin 0.15 −0.73 −0.43 0.64
HbA1c % −0.09 −0.21 0.21
M-value 0.47 −0.49
VO2peak −0.49
1 0.8 0.6 0.4 0.2 0 −0.2 −0.4 −0.6 −1