Electronic Supplementary Material (ESI) for Food & Function. This journal is © The Royal Society of Chemistry 2020

Figure 1S The heat maps of the genes involved in key pathways regulated by WMP in T2DM rats

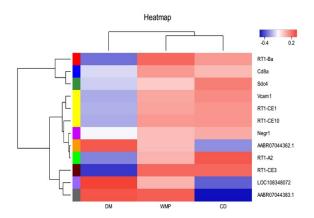


Figure 1S1 Cell adhesion molecules (CAMs) pathway

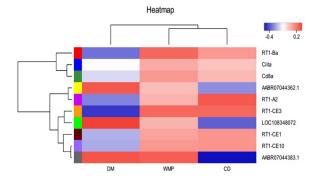


Figure 1S2 Antigen processing and presentation pathway

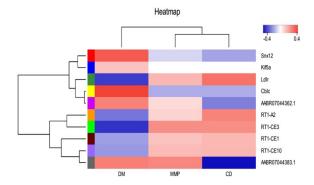


Figure 1S3 Endocytosis pathway

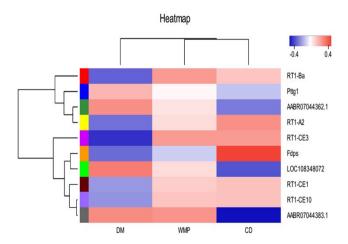


Figure 1S4 Human T-cell leukemia virus 1 infection pathway

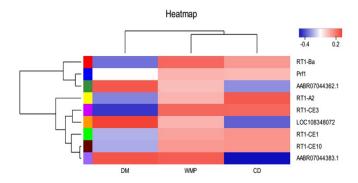


Figure 1S5 Graft-versus-host disease pathway

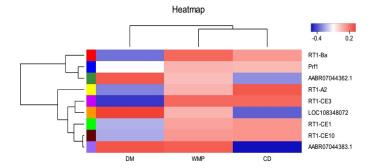


Figure 1S6 Type I diabetes mellitus pathway

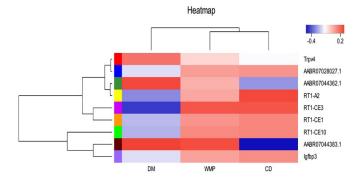


Figure 1S7 Cellular senescenc pathway

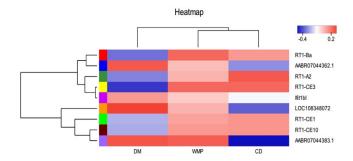


Figure 1S8 Herpes simplex infection pathway

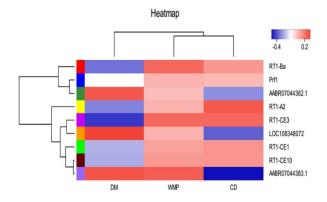


Figure 1S9 Allograft rejection pathway

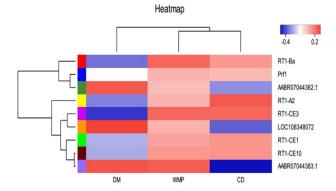


Figure 1S10 Autoimmune thyroid disease pathway

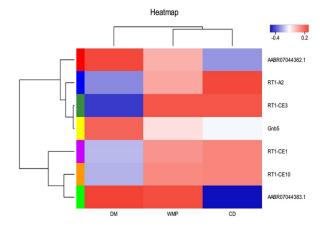


Figure 1S11 Kaposi sarcoma-associated herpesvirus infection pathway

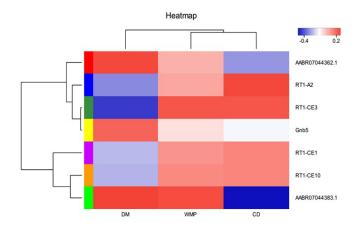


Figure 1S12 Human cytomegalovirus infection pathway

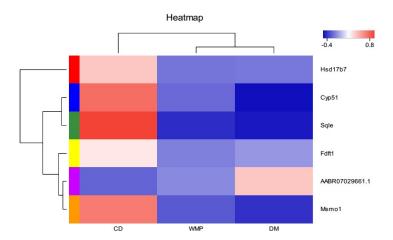


Figure 1S13 Steroid biosynthesis pathway

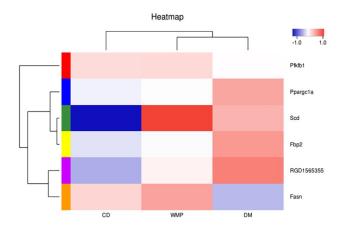


Figure 1S14 AMPK signaling pathway

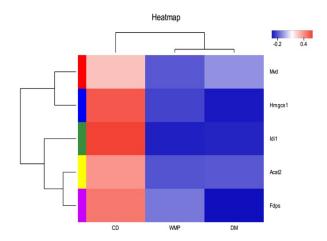


Figure 1S15 Terpenoid backbone biosynthesis pathway

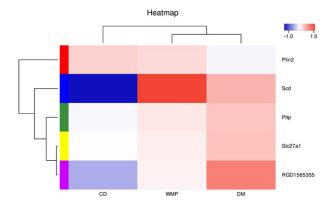


Figure 1S16 PPAR signaling pathway

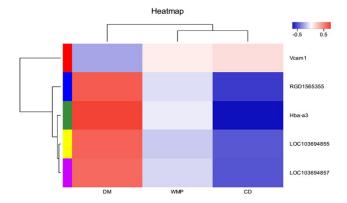


Figure 1S17 Malaria pathway

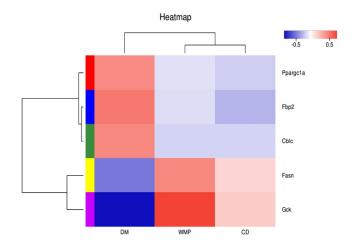


Figure 1S18 Insulin signaling pathway

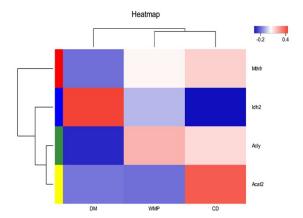


Figure 1S19 Carbon fixation pathways in prokaryotes

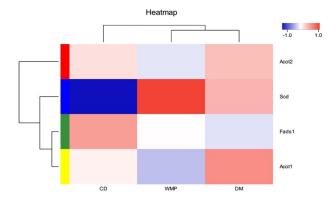


Figure 1S20 Biosynthesis of unsaturated fatty acids pathway

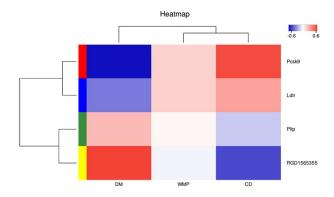


Figure 1S21 Cholesterol metabolism signal pathway

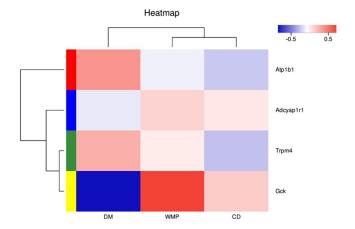


Figure 1S22 Insulin secretion pathway

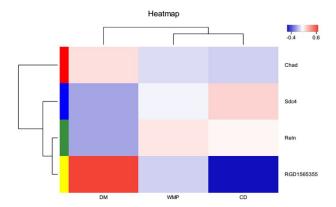


Figure 1S23 ECM-receptor interaction pathway

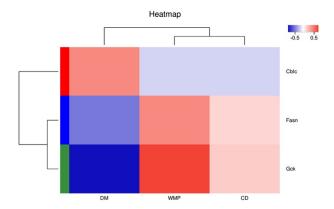


Figure 1S24 Alanine, aspartate and glutamate metabolism pathway

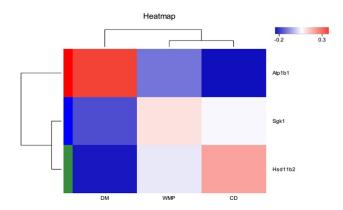


Figure 1S25 Aldosterone-regulated sodium reabsorption pathway

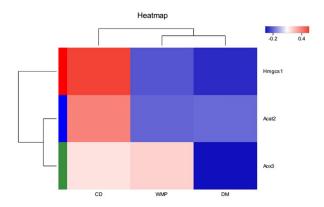


Figure 1S26 Valine, leucine and isoleucine degradation pathway