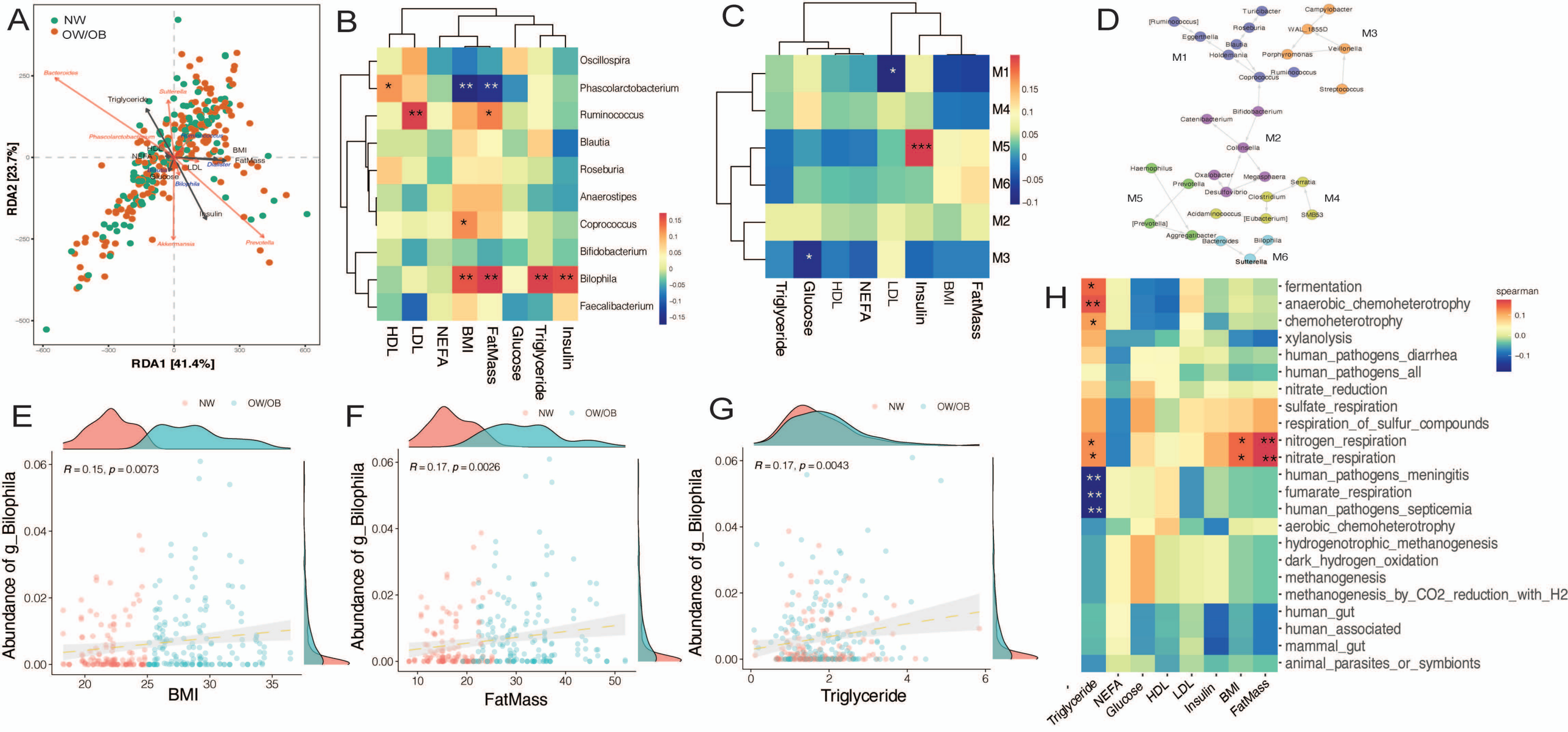
A
NW
OW/OB
RDA1 [41.4%]
RDA2 [23.7%]
Bacteroides
Sutterella
Triglyceride
Phascolarctobacterium
Ruminococcus
HDL
NEFA
LDL
Glucose
BMI
FatMass
Dialister
Bilophila
Insulin
Akkermansia
Prevotella
B
Oscillospira
Phascolarctobacterium
Ruminococcus
Blautia
Roseburia
Anaerostipes
Coprococcus
Bifidobacterium
Bilophila
Faecalibacterium
HDL
LDL
NEFA
BMI
FatMass
Glucose
Triglyceride
Insulin
C
M1
M4
M5
M6
M2
M3
Triglyceride
Glucose
HDL
NEFA
LDL
Insulin
BMI
FatMass
D
M1
M2
M3
M4
M5
M6
E
NW
OW/OB
R = 0.15, p = 0.0073
Abundance of g_Bilophila
BMI
F
NW
OW/OB
R = 0.17, p = 0.0026
Abundance of g_Bilophila
FatMass
G
NW
OW/OB
R = 0.17, p = 0.0043
Abundance of g_Bilophila
Triglyceride
H
fermentation
anaerobic_chemoheterotrophy
chemoheterotrophy
xylanolysis
human_pathogens_diarrhea
human_pathogens_all
nitrate_reduction
sulfate_respiration
respiration_of_sulfur_compounds
nitrogen_respiration
nitrate_respiration
human_pathogens_meningitis
fumarate_respiration
human_pathogens_septicemia
aerobic_chemoheterotrophy
hydrogenotrophic_methanogenesis
dark_hydrogen_oxidation
methanogenesis
methanogenesis_by_CO2_reduction_with_H2
human_gut
human_associated
mammal_gut
animal_parasites_or_symbionts
Triglyceride
NEFA
Glucose
HDL
LDL
Insulin
BMI
FatMass
spearman