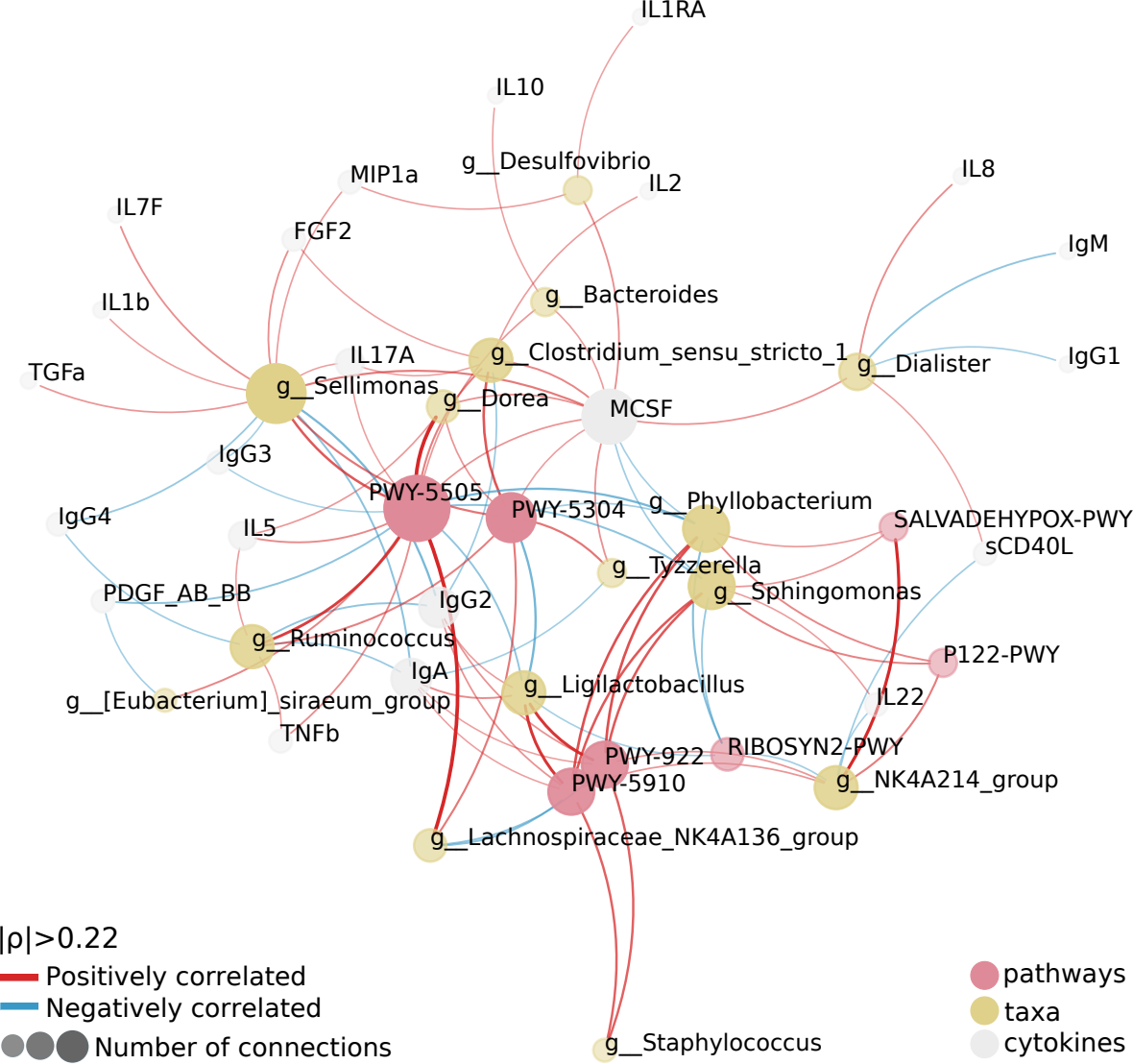
IL1RA
IL10
g__Desulfovibrio
MIP1a
IL2
IL8
IL7F
FGF2
IgM
IL1b
g__Bacteroides
IL17A
g__Clostridium_sensu_stricto_1
g__Dialister
IgG1
TGFa
g__Sellimonas
g__Dorea
MCSF
IgG3
PWY-5505
PWY-5304
g__Phyllobacterium
SALVADEHYPOX-PWY
IgG4
IL5
sCD40L
g__Tyzzerella
PDGF_AB_BB
IgG2
g__Sphingomonas
g__Ruminococcus
P122-PWY
IgA
g__Ligilactobacillus
IL22
g__[Eubacterium]_siraeum_group
TNFb
PWY-922
RIBOSYN2-PWY
PWY-5910
g__NK4A214_group
g__Lachnospiraceae_NK4A136_group
g__Staphylococcus
|ρ|>0.22
Positively correlated
Negatively correlated
Number of connections
pathways
taxa
cytokines