Selected genes in modules Microbiota Microbiota 3 SPF Age Anxa2 Cd72 Cp II1b GF 2 Atr Hif1a Age 1 ll6st Slc7a5 Cep350 Fkbp5 Huwe1 Young Huwe1 Kmt2c Rgs1 Srcap Ddit4 Per1 Pid1 Tmod1 Ash1l Atad2b Old module -2 ME<sub>0</sub> Atad2b Atm Atxn7 Cep95 Chd2 Lyst Mapk8 Mga Setd2 Tet2 ME1 -3 ME2 ME3 Tet2 Ubr4 Anxa5 Atp1a3 B3gnt7 Capg Cd22 Crlf2 Emp2 Ezr Fxyd5 Gpd1 Gsn Klf2 ME4 ME<sub>5</sub> ME6 ME7 ME8 1395
Pde-2a
Spp1
Pde-2a
Spp1
Tipv4
Tipv4
Sic1a5
Akap1
Cd74
Cd81
Fzd8
H2-Ab1
H2-Ab1
H2-Ab1
H2-Ab1
H2-Ab1
H2-Ab1
H3-Ab1
Cd12
Cd12
Cd12
Cd18
Cd63
Cd63
Clec1b
Cxc116
C ME9 ME10 Iftt2 Il18bp Il2rg Pdcd1 Slamf9 Sic2a6 Sic39a4 St8sia6 Stat1 Tlr2 Tnfsf8 Upk1b

module