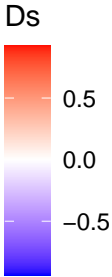
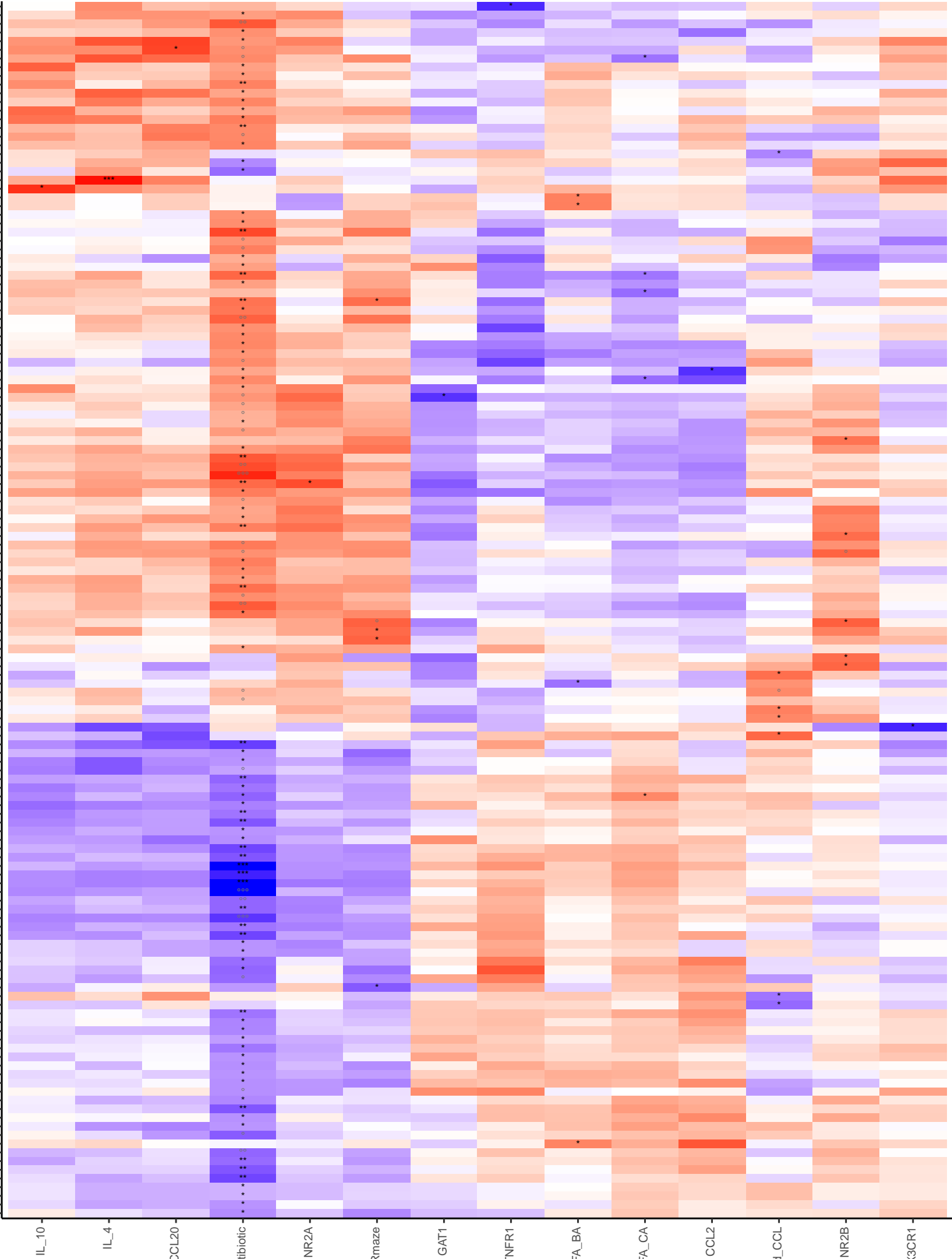


Summarizing heatmap

FDR-values: < 0.001 = \*\*\*, < 0.01 = \*\*, < 0.1 = \*

Omics features

ASV373 GCA-900066575  
ASV17 Ruminococcus  
ASV242 Erysipelatoclostridium  
ASV222 RF39  
ASV36 NR4A214 group  
ASV109 Muribaculaceae  
ASV277 Lachnospiraceae  
ASV253 Lachnoclostridium  
ASV367 Oscillospiraceae  
ASV250 UBA1819  
ASV196 UBA1819  
ASV271 Lachnospiraceae  
ASV68 Lachnospiraceae NK4A136 group  
ASV382 Fournierella  
ASV183 Lachnoclostridium  
ASV263 Lachnospiraceae  
ASV565 Lachnospiraceae  
ASV399 Monoglobus  
ASV509 Escherichia-Shigella  
ASV447 RF39  
ASV289 NK4A214 group  
ASV8 Lachnospiraceae NK4A136 group  
ASV2 Lachnospiraceae NK4A136 group  
ASV375 Colidextribacter  
ASV269 Muribaculaceae  
ASV223 Dorea  
ASV440 Lachnospiraceae  
ASV206 Lachnospiraceae  
ASV569 GCA-900066575  
ASV174 Lachnospiraceae  
ASV324 Defluviitaleaceae UCG-011  
ASV113 Muribaculaceae  
ASV101 Muribaculaceae  
ASV185 Roseburia  
ASV139 Lachnospiraceae UCG-006  
ASV148 Lachnospiraceae  
ASV210 Lachnospiraceae  
ASV60 Ruminococcus  
ASV379 Paludicola  
ASV301 Erysipelatoclostridiaceae  
ASV1203 caecimuris  
ASV538 Muribaculaceae  
ASV38 Muribaculaceae  
ASV511 thetaiotaomicron  
ASV157 goldsteinii  
ASV754 Parabacteroides  
ASV523 Lachnoclostridium  
ASV430 bacterium  
ASV127 RF39  
ASV405 Erysipelotrichaceae  
ASV538 A2  
ASV211 [Eubacterium] coprostanoligenes group  
ASV49 [Eubacterium] coprostanoligenes group  
ASV34 Ruminococcus  
ASV504 Paludicola  
ASV200 excrementihominis  
ASV665 Anaerofustis  
ASV517 Lachnospiraceae  
ASV467 UCG-010  
ASV355 Marvinbryantia  
ASV172 Muribaculaceae  
ASV58 Muribaculaceae  
ASV39 Muribaculaceae  
ASV158 Lachnospiraceae UCG-006  
ASV138 Oscillospiraceae  
ASV381 distasonis  
ASV351 [Eubacterium] xylanophilum group  
ASV182 Muribaculaceae  
ASV61 Clostridia UCG-014  
ASV65 Muribaculaceae  
ASV165 caecimuris  
ASV41 [Eubacterium] xylanophilum group  
ASV291 Muribaculaceae  
ASV75 Ruminococcus  
ASV605 Clostridia vadinBB60 group  
ASV28 Jeptgalicoccus  
ASV108 Alistipes  
ASV93 RF39  
ASV772 Butyrivococcus  
ASV646 Anaerotruncus  
ASV525 Lachnospiraceae  
ASV353 Intestinimonas  
ASV383 merdae  
ASV100 Oscillibacter  
ASV131 RF39  
ASV35 Clostridium sensu stricto 1  
ASV446 Lachnospiraceae  
ASV310 Clostridia UCG-014  
ASV264 Clostridia UCG-014  
ASV72 [Eubacterium] siraeum group  
ASV160 Lachnospiraceae NK4A136 group  
ASV469 Lachnospiraceae  
ASV326 Gastranaerophilales  
ASV300 Clostridia UCG-014  
ASV555 Clostridia UCG-014  
ASV177 Enterorhabdus  
ASV243 Clostridia UCG-014  
ASV207 Lachnospiraceae NK4A136 group  
ASV20 Ruminococcus  
ASV45 Roseburia  
ASV44 Roseburia  
ASV524 Christensenellaceae R-7 group  
ASV265 Clostridia UCG-014  
ASV179 Clostridia UCG-014  
ASV146 Clostridia UCG-014  
ASV99 Clostridia UCG-014  
ASV69 [Eubacterium] coprostanoligenes group  
ASV684 RF39  
ASV186 Clostridia UCG-014  
ASV312 faecalis  
ASV473 Gastranaerophilales  
ASV292 Enterorhabdus  
ASV280 Muribaculaceae  
ASV635 Lachnospiraceae  
ASV276 [Eubacterium] siraeum group  
ASV545 Lachnospiraceae NK4A136 group  
ASV260 Lachnospiraceae  
ASV465 Intestinimonas  
ASV295 Clostridia UCG-014  
ASV86 Lachnospiraceae NK4A136 group  
ASV81 Lachnospiraceae NK4A136 group  
ASV594 colihominis  
ASV360 Lachnospiraceae NK4A136 group  
ASV4 Lachnospiraceae NK4A136 group  
ASV142 Clostridia UCG-014  
ASV297 Oscillospiraceae  
ASV40 Clostridia UCG-014  
ASV319 Lachnospiraceae  
ASV404 Lachnoclostridium  
ASV371 Fournierella  
ASV230 Lachnospiraceae  
ASV225 Clostridia UCG-014  
ASV127 Alistipes  
ASV190 Clostridia UCG-014  
ASV339 RF39  
ASV844 Clostridia UCG-014  
ASV542 Clostridia UCG-014  
ASV468 Candidatus Saccharimonas  
ASV475 Lachnospiraceae UCG-006



Confounding status

○ confounded

\* deconfounded

Metadata variables