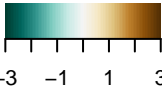


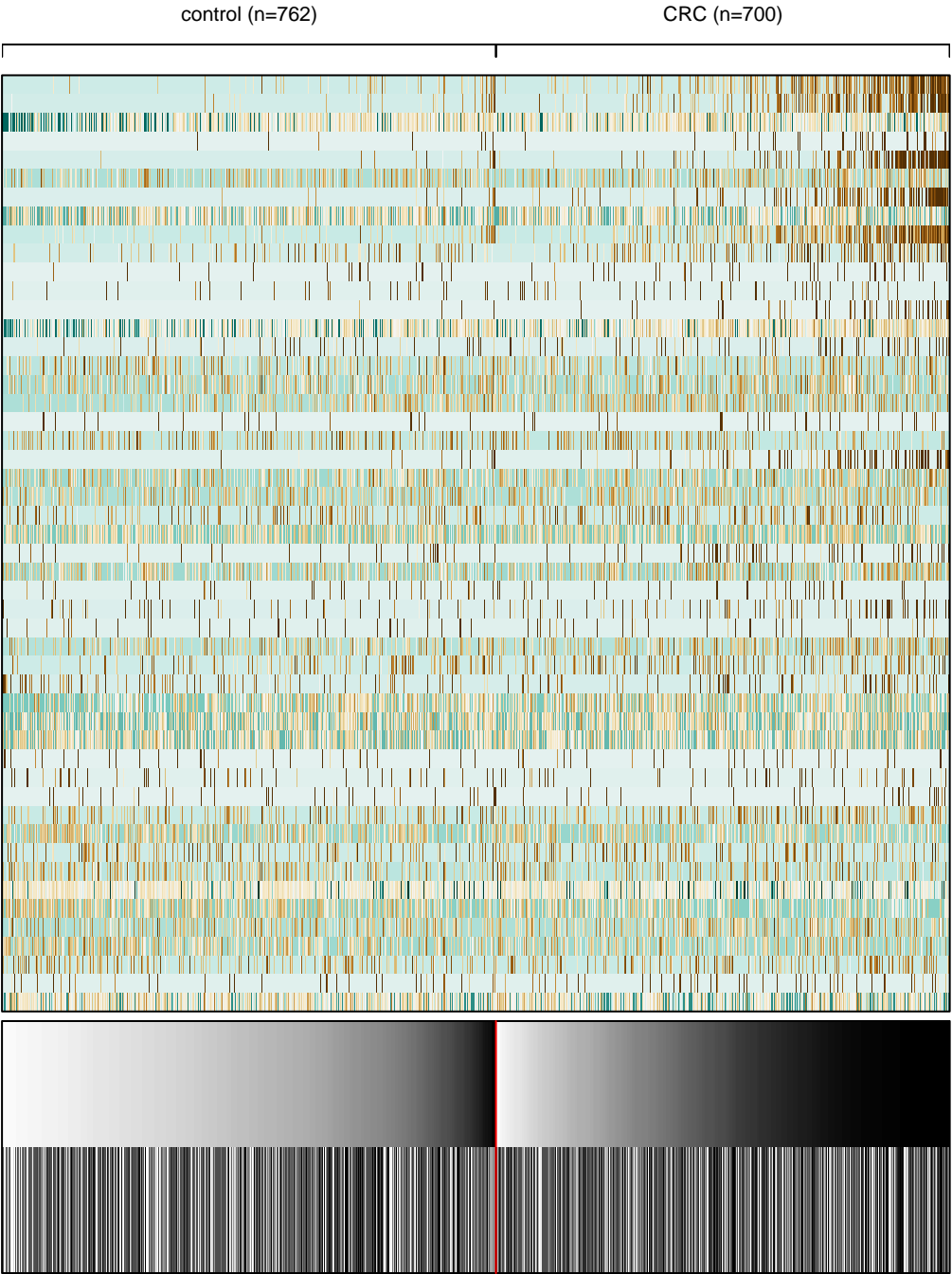
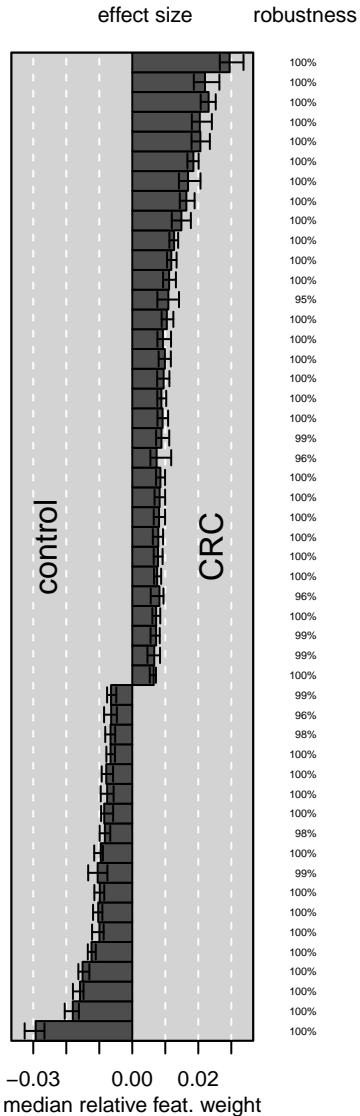
Feature Weights

Metagenomic Features

Feature z-score



lasso model
(|W| = 50)



- Gemella_morbillorum
- Peptostreptococcus_stomatis
- Flavonifractor_plautii
- Morganiella_morgani
- Dialister_pneumosintes
- Collinsella_massiliensis
- Fusobacterium_nucleatum
- Streptococcus_parasanguinis
- Parvimonas_micra
- Bacteroides_nordii
- Prevotella_bivia
- Enterobacter_cloacae_complex
- Porphyromonas_uenonis
- Ruthenibacterium_lactatiformans
- Prevotella_sp_CAG_520
- Veillonella_atypica
- Streptococcus_mitis
- Anaerotruncus_colthominis
- Klebsiella_oxytoca
- Turicimonas_muris
- Porphyromonas_asaccharolytica
- Veillonella_parvula
- Eubacterium_siraeum
- Allisonella_histaminiformans
- Ruminococcus_torques
- Fusobacterium_varium
- Oscillibacter_sp_CAG_241
- Scardovia_wiggisiae
- Firmicutes_bacterium_CAG_238
- Roseburia_sp_CAG_182
- Streptococcus_oralis
- Eisenbergiella_massiliensis
- Firmicutes_bacterium_CAG_170
- Clostridium_bolteae
- Lawsonibacter_asaccharolyticus
- Roseburia_hominis
- Mitsuokella_jalaludinii
- Rothia_dentocariosa
- Pyramidobacter_piscotensis
- Gemella_haemolysans
- Eubacterium_sp_CAG_38
- Klebsiella_varicola
- Rothia_mucilaginosa
- Faecalibacterium_prausnitzii
- Roseburia_intestinalis
- Clostridium_innocuum
- Haemophilus_parainfluenzae
- Bacteroides_intestinalis
- Granulicatella_elegans
- Streptococcus_salivarius

