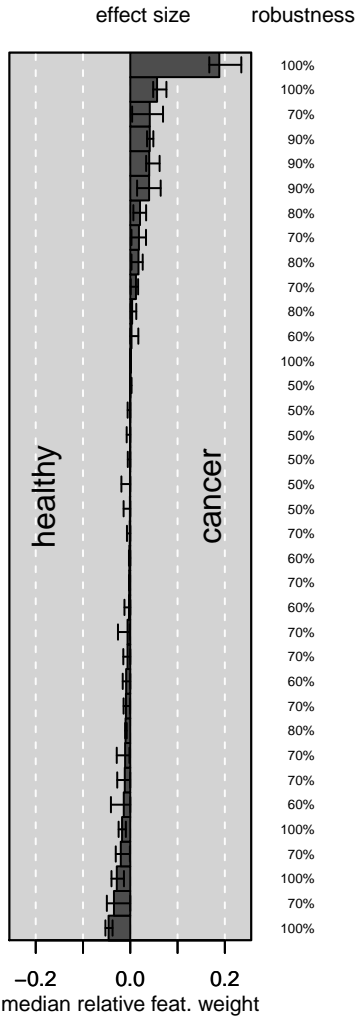
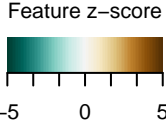
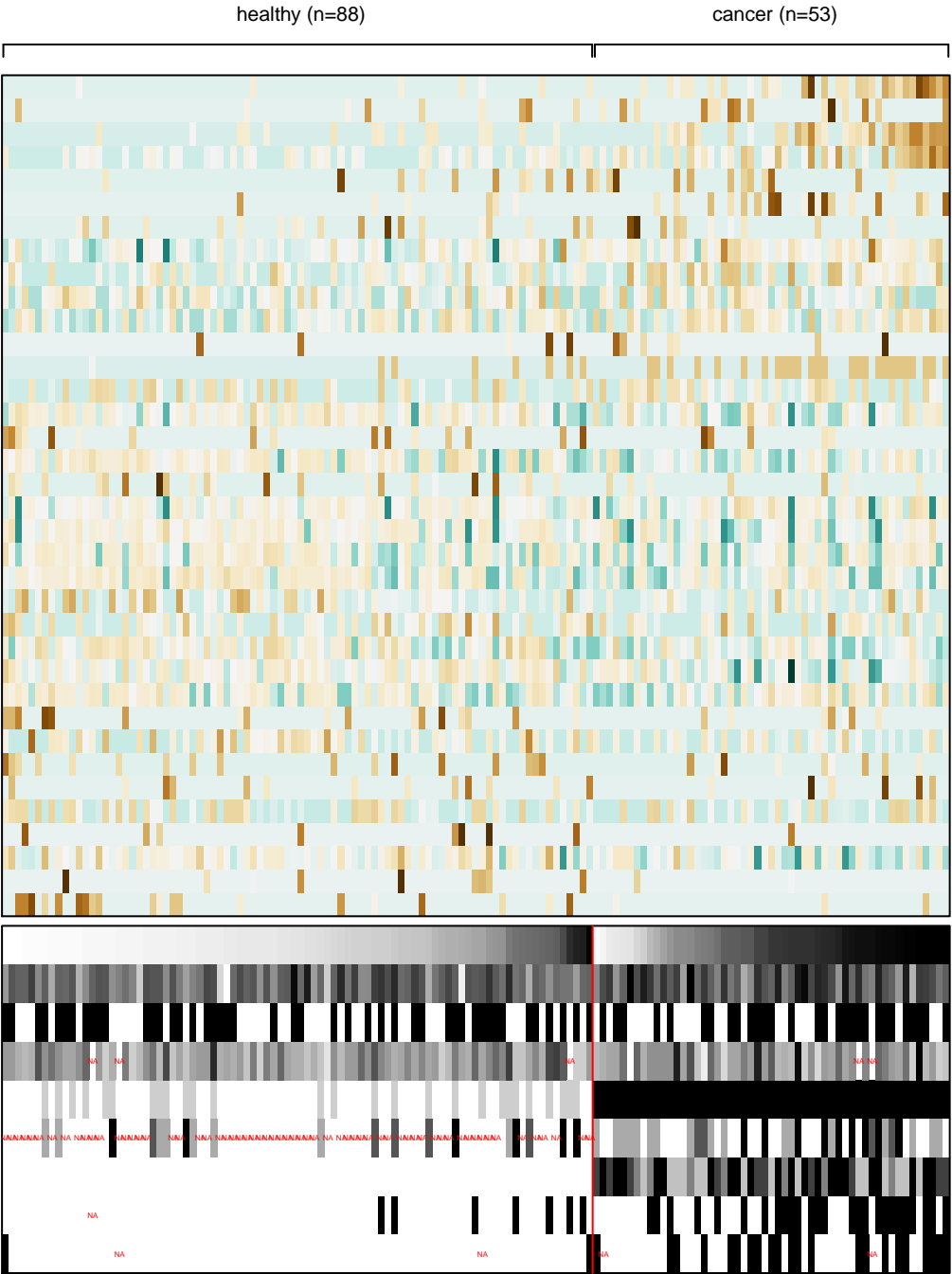


Feature Weights



Metagenomic Features

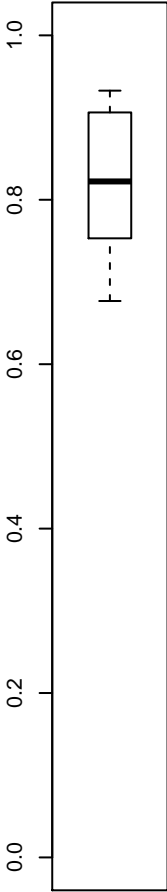


- unclassified.Fusobacterium..c.1482.
- Clostridium.hylemonae..h.1607.
- unclassified.Fusobacterium..c.1481.
- Peptostreptococcus.stomatis..h.1530.
- Lactobacillus.salivarius..h.1467.
- Porphyromonas.asaccharolytica..h.1056.
- Enterobacter.cloacae..h.386.
- Pseudoflavonifractor.capillosus..h.1579.
- Clostridium.symbiosum..h.1600.
- Lactococcus.lactis..h.1369.
- Bacteroides.fragilis..h.1090.
- Streptococcus.agalactiae..h.1388.
- META_FOBT
- unnamed.Capnocytophaga.sp..oral.taxon.329..u.1086.
- Faecalibacterium.prausnitzii..h.1577.
- unnamed.Erysipelotrichaceae.bacterium.3_1_53..u.1277.
- Eubacterium.rectale..h.1630.
- Streptococcus.infantarius..h.1380.
- Odoribacter.splanchnicus..h.1115.
- Dorea.formicigenerans..h.1604.
- X.Ruminococcus..torques..h.1610.
- Eubacterium.eligens..h.1627.
- Butyrivibrio.crossotus..h.1628.
- Clostridium.scindens..h.1606.
- Roseburia.intestinalis..h.1631.
- unnamed.Ruminococcus.sp..5_1_39BFAA..u.1620.
- Bacteroides.caccae..h.1096.
- unnamed.Erysipelotrichaceae.bacterium.5_2_54FAA..u.1279.
- Bifidobacterium.angulatum..h.974.
- Eubacterium.dolichum..h.1280.
- Peptoniphilus.hareii..h.1493.
- Phascolarctobacterium.succinatutens..h.1659.
- Enterococcus.gallinarum..h.1362.
- Streptococcus.salivarius..h.1377.
- Leuconostoc.citreum..h.1431.
- Methanospaera.stadtmanae..h.94.

Classification result

- age
- gender
- bmi
- diagnosis
- localization
- crc stage
- fobt
- wif test

lasso model
(|W| = 36)



proportion of weight shown