A

ICAM signature

IBD   Control   ROC-AUC

GSE75214 (n=93)   0.73

GSE37283 (n = 9)   0.85

GSE97012 (n = 68)   0.89

GSE109142 (n=226)   0.98

GSE38713 (n=35)   0.78

GSE102746 (n=18)   0.78

IBD Blood   Control

GSE112057 (n=87)   0.70

B

ICAM signature

Inf. Colitis   Control   ROC-AUC

GSE6731 (n = 6)   1.00

CRC   Control

GSE4183 (n=23)   0.76

DSS Colitis   Control
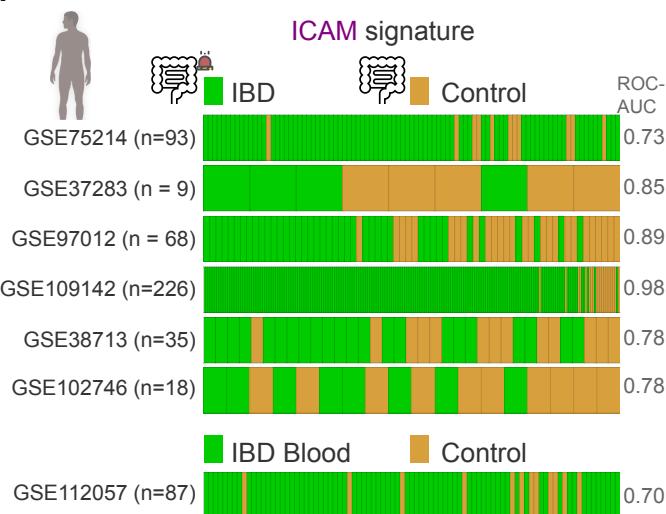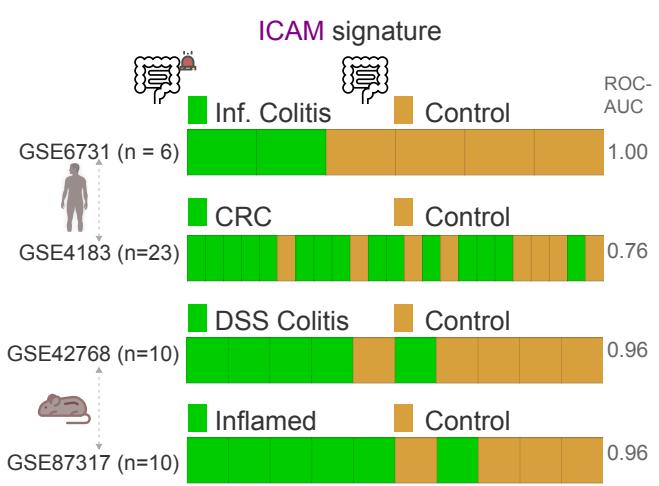
GSE42768 (n=10)   0.96

Inflamed   Control

GSE87317 (n=10)   0.96

Comparing disease datasets using ICAM signature