

Liver

Lung

Primary tumor

Bmp2-Eng  
Bmp2-Bmpr2  
Bmp2-Bmpr1a  
Bmp2-Acvr2b  
Bmp2-Acvr1

Spp1-Itgb5  
Spp1-Itgb3  
Spp1-Itgb1  
Spp1-Itgav  
Spp1-Itga5  
Spp1-Cd44

Osm-Osmr  
Osm-Il6st  
Il1b-Il1rap  
Il1b-Il1r1  
Il1b-Adrb2

Spp1-Itgb5  
Spp1-Itgb3  
Spp1-Itgb1  
Spp1-Itgav  
Spp1-Itga5  
Spp1-Cd44  
Ccl7-Cxcr3

Cxcl13-Cxcr3

Inhbb-Smad3  
Inhbb-Acvr2b  
Inhbb-Acvr2a  
Inhbb-Acvr1b  
Inhbb-Acvr1  
Bmp2-Eng  
Bmp2-Bmpr2  
Bmp2-Bmpr1a  
Bmp2-Acvr2b  
Bmp2-Acvr1

Spp1-Itgb5  
Spp1-Itgb3  
Spp1-Itgb1  
Spp1-Itgav  
Spp1-Itga5  
Spp1-Cd44

1 2 3

1 2 3

1 2 3

Mouse replicate

0 1 2 3 4

 $-\log_{10}(\text{P-value})$ 

11

2

4

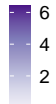
6

7

8

9

Interaction score

 $-\log_{10}(\text{P-value})$ 