

**High dose BRAF inhibitor
Replicate 2
PMEL cluster**

Warp 0
@ = 0

Warp 0
@ = 0

Top cluster marker

- ANXA2
- Small contributor
- Other
- PLGLB1
- CITED1
- PMEL
- GAS7

Warp 5
@ = 0

Warp 5
@ = 0.6

**High dose BRAF inhibitor
Replicate 2
LY6E cluster**

Warp 0
@ = 0

Warp 0
@ = 0.6

Top cluster marker

- Other
- CTSK
- MLANA
- LY6E
- Small contributor

Warp 5
@ = 0

Warp 5
@ = 0.6

**High dose BRAF inhibitor
Replicate 2
INHBA cluster**

Warp 0
@ = 0

Warp 0
@ = 0.6

Top cluster marker

- Other
- Small contributor
- MLANA
- INHBA

Warp 5
@ = 0

Warp 5
@ = 0.6

**High dose BRAF inhibitor
Replicate 2
SFRP1 cluster**

Warp 0
@ = 0

Warp 0
@ = 0.6

Top cluster marker

- Other
- TPX2
- MLANA
- SFRP1
- CTSK

Warp 5
@ = 0

Warp 5
@ = 0.6

**High dose BRAF inhibitor
Replicate 2
GYPC cluster**

Warp 0
@ = 0

Warp 0
@ = 0.6

Top cluster marker

- Other
- TPX2
- MLANA
- GYPC
- PLP1
- MALAT1
- CTSK

Warp 5
@ = 0

Warp 5
@ = 0.6

**High dose BRAF inhibitor
Replicate 2
TM4SF1 cluster**

Warp 0
@ = 0

Warp 0
@ = 0.6

Top cluster marker

- Other
- TPX2
- MLANA
- TM4SF1
- PLP1
- MALAT1
- CTSK

Warp 5
@ = 0

Warp 5
@ = 0.6

**High dose BRAF inhibitor
Replicate 2
IGFBP2 cluster**

Warp 0
@ = 0

Warp 0
@ = 0.6

Top cluster marker

- Other
- TPX2
- MLANA
- IGFBP2
- PLP1
- MALAT1
- CTSK

Warp 5
@ = 0

Warp 5
@ = 0.6

**High dose BRAF inhibitor
Replicate 2
SPOCK1 cluster**

Warp 0
@ = 0

Warp 0
@ = 0.6

Top cluster marker

- Other
- TPX2
- MLANA
- SPOCK1
- PLP1
- MALAT1
- CTSK

Warp 5
@ = 0

Warp 5
@ = 0.6

**High dose BRAF inhibitor
Replicate 2
BIRC7 cluster**

Warp 0
@ = 0

Warp 0
@ = 0.6

Top cluster marker

- Other
- TPX2
- MLANA
- BIRC7
- PLP1
- MALAT1
- CTSK

Warp 5
@ = 0

Warp 5
@ = 0.6

**High dose BRAF inhibitor
Replicate 2
VGLL3 cluster**

Warp 0
@ = 0

Warp 0
@ = 0.6

Top cluster marker

- Other
- TPX2
- MLANA
- VGLL3
- PLP1
- MALAT1
- CTSK

Warp 5
@ = 0

Warp 5
@ = 0.6

**High dose BRAF inhibitor
Replicate 2
RPL12 cluster**

Warp 0
@ = 0

Warp 0
@ = 0.6

Top cluster marker

- Other
- TPX2
- MLANA
- RPL12
- PLP1
- MALAT1
- CTSK

Warp 5
@ = 0

Warp 5
@ = 0.6

**High dose BRAF inhibitor
Replicate 2
ID4 cluster**

Warp 0
@ = 0

Warp 0
@ = 0.6

Top cluster marker

- Other
- TPX2
- MLANA
- ID4
- PLP1
- MALAT1
- CTSK

Warp 5
@ = 0

Warp 5
@ = 0.6