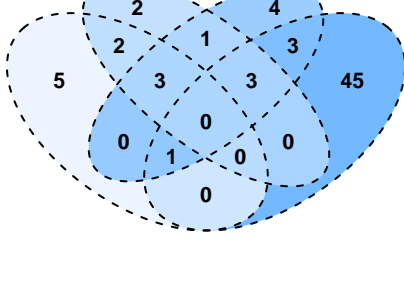


High dose BRAF inhibitor

Sample 1

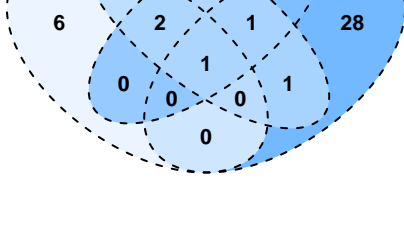
top cluster markers

Transcriptome .. = 0 DNA .. = 0.3 Barcodes .. = 1



top cluster markers

3



Low dose BRAF inhibitor top cluster markers

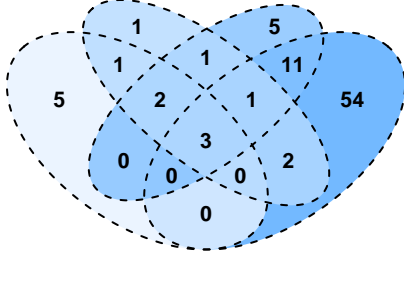
top cluster markers

Transcriptome
.. = 0

Low ..
.. = 0.3

High ..
.. = 0.6

Barcodes
.. = 1



Weinreb et al. (2020)

In vitro hematopoiesis

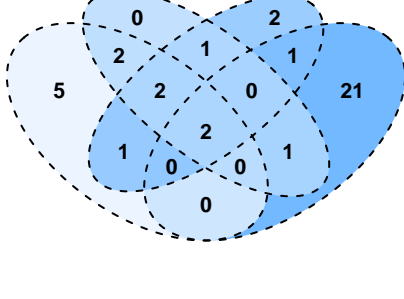
top cluster markers

Transcriptome
.. = 0

Low ..
.. = 0.4

High ..
.. = 0.75

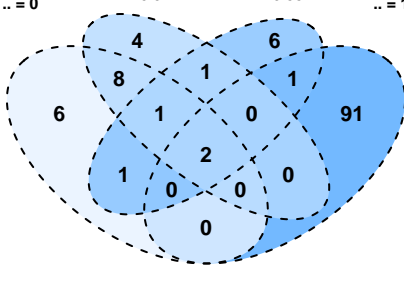
Barcodes
.. = 1



Cardio-directed iPSC

top cluster markers

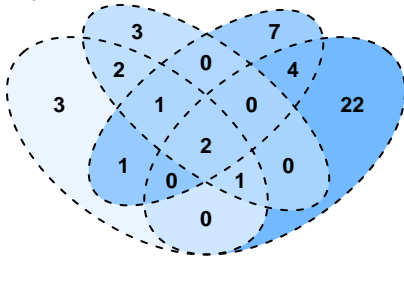
Transcriptome	Low ..	High ..	Barcodes
- 0	.. = 0.3	.. = 0.55	- 1



l-treated l

Sample 1

top cluster markers			
Transcriptome	Low ..	High ..	Barcodes
.. = 0	.. = 0.2	.. = 0.4	.. = 1



Paclitaxel-treated BrCa cells

Sample 2

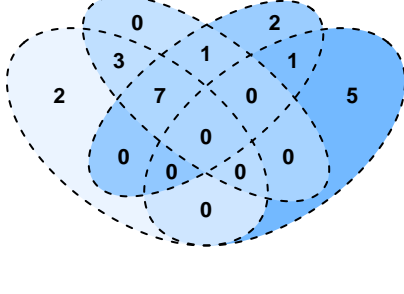
top cluster markers

Transcriptome
.. = 0

Low ..
.. = 0.3

High ..
.. = 0.7

Barcodes
.. = 1

**WM983 BRAF inhibitor**

Sample 1

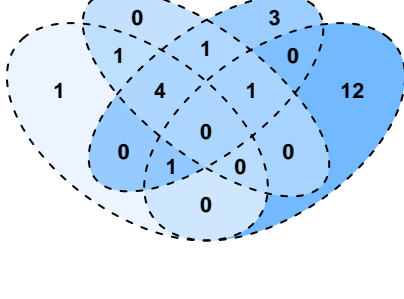
top cluster markers

Transcriptome
.. = 0

Low ..
.. = 0.3

High ..
.. = 0.7

Barcodes
.. = 1

**WM983 BRAF inhibitor**

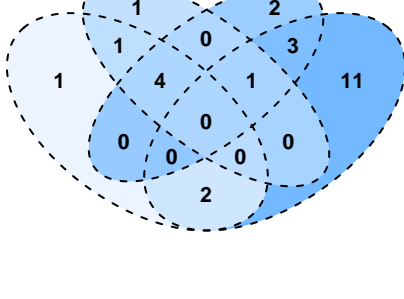
Sample 2

top cluster markers

Transcriptome Low n High n Barcodes

.. = 0 .. = 0.3 .. = 0.65 .. = 1

1 2



Neuro-directed iPSC

top cluster markers

Transcriptome	Low = 0	High = 0.8	Barcodes .. = 1
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