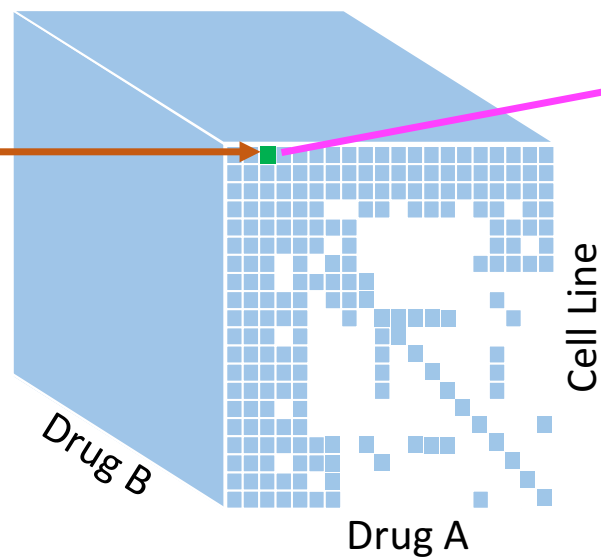


A

Select threshold and binarilize

Drug-dug Synergy				
drug_a_name	drug_b_name	cell_line	synergy	synergy_status
5-FU	ABT-888	A2058	7.69353	0
5-FU	ABT-888	A2780	7.778053	0
5-FU	ABT-888	A375	-1.19851	0
.
.
AZD1775	MK-8776	RKO	58.4522269	1
AZD1775	MK-8776	RPMI7951	32.4372578	1
AZD1775	MK-8776	SKMEL30	64.571172	1
.
.
ZOLINZA	TOPOTECAN	VCAP	23.4385471	0
ZOLINZA	TOPOTECAN	ZR751	12.2237911	0

B



$$x_{ijk} \approx \sum_{r=1}^R a_{ir} b_{jr} c_{kr}$$

CP-WOPT

b_1 a_1 b_R a_R

c_1 c_R

C

