

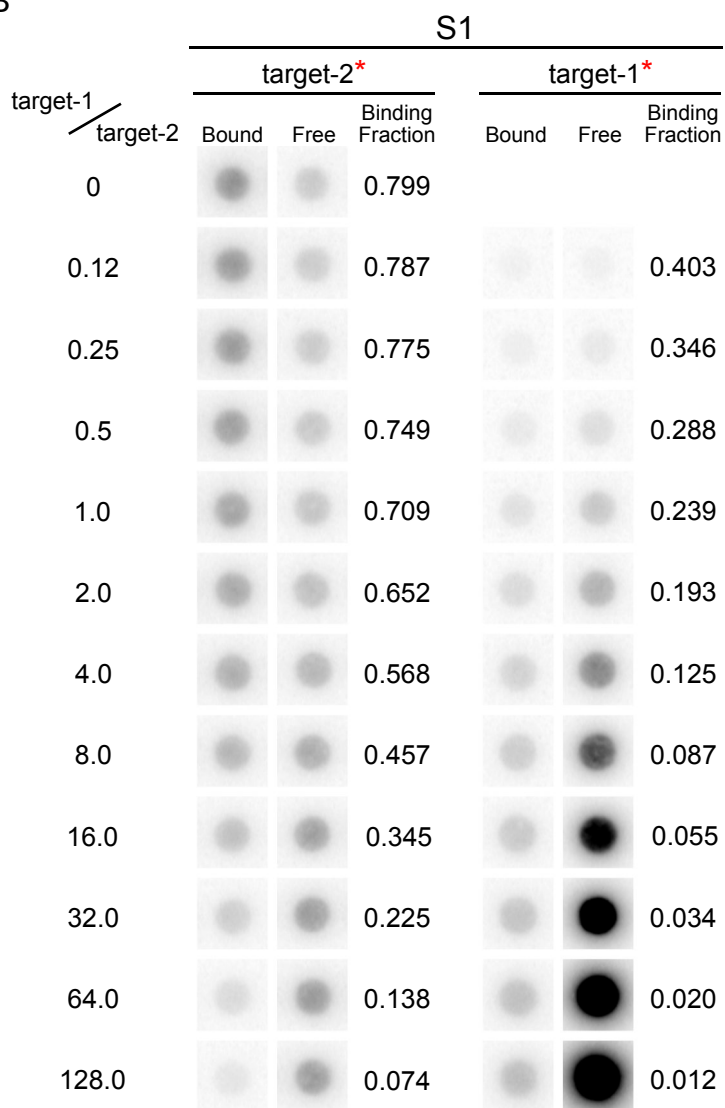
A

S1						S2					
Group-I	#1	#2	...	#11	#12	Group-I	#1	#2	...	#11	#12
Ago2-miR122-v2/nM	1	1	...	1	1	Ago2-miR122-v2/nM	1	1	...	1	1
target-1/nM	0	0.12	...	64	128	target-1/nM	0	0.012	...	6.4	12.8
target-2*/nM	1	1	...	1	1	target-2*/nM	0.1	0.1	...	0.1	0.1

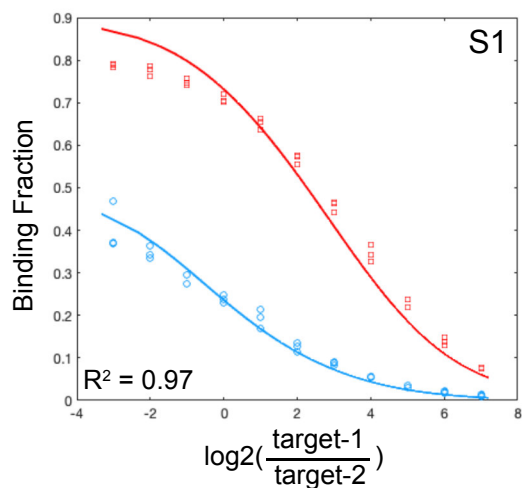
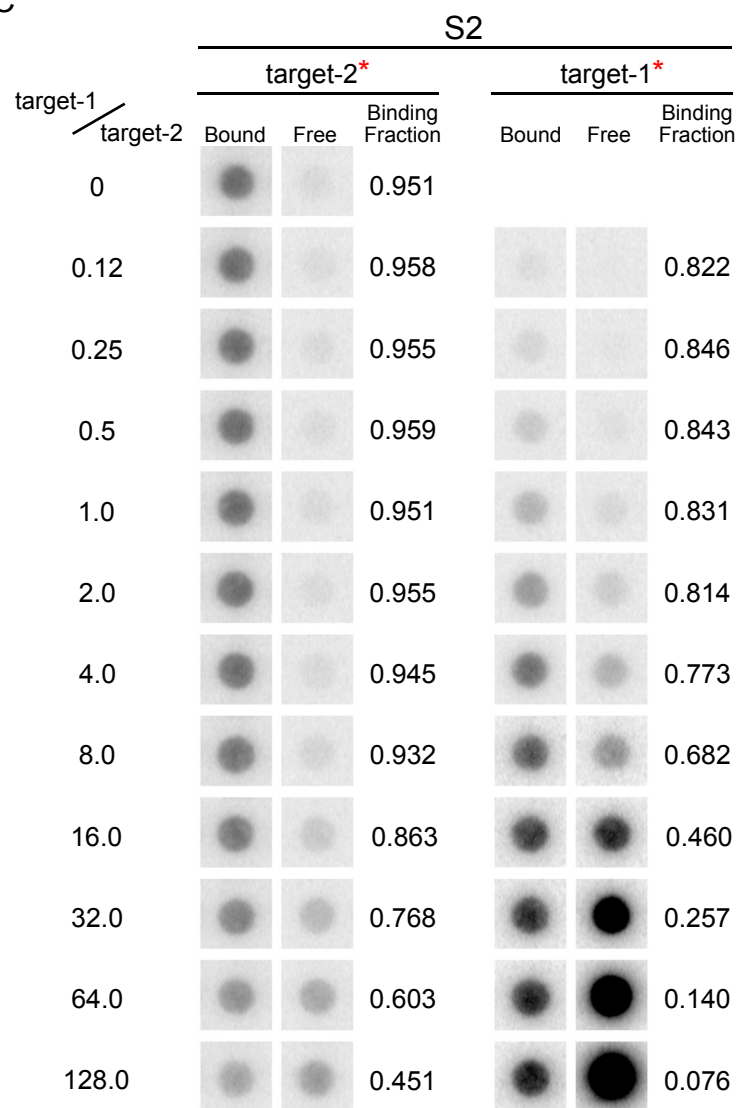
S1						S2					
Group-II	#1	#2	...	#11	#12	Group-II	#1	#2	...	#11	#12
Ago2-miR122-v2/nM	1	1	...	1	1	Ago2-miR122-v2/nM	1	1	...	1	1
target-1*/nM	0	0.12	...	64	128	target-1*/nM	0	0.012	...	6.4	12.8
target-2/nM	1	1	...	1	1	target-2/nM	0.1	0.1	...	0.1	0.1

-Incubate at RT for 2hrs
 -Apply to filter-binding apparatus
 -Phosphor imaging and quantification

B



C



— target-1 binding by prediction
 ○ target-1 binding by experiment
 — target-2 binding by prediction
 □ target-2 binding by experiment

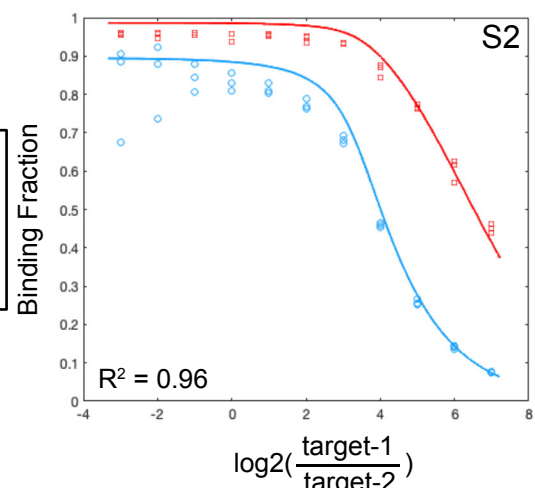


Fig. S5