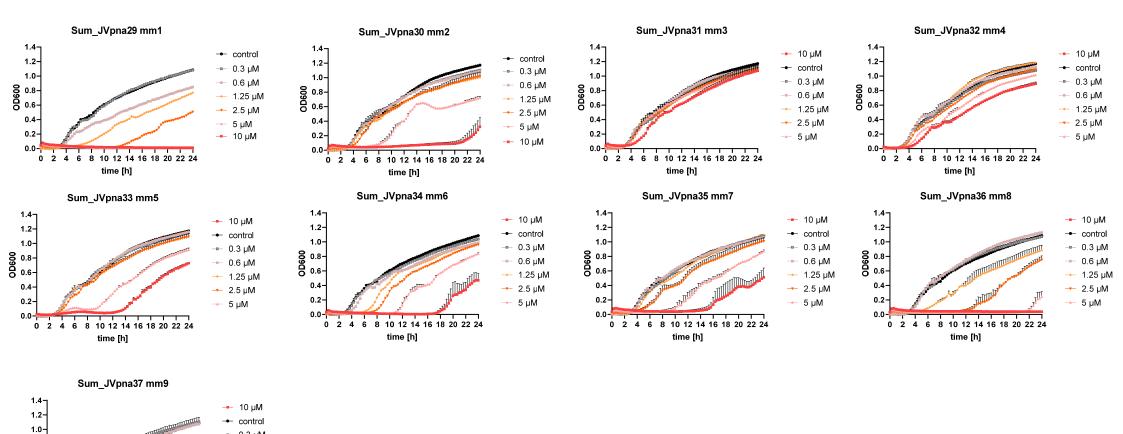
MIC assays mismatch PNAs



--- 0.3 μM

-- 0.6 μM → 1.25 μM

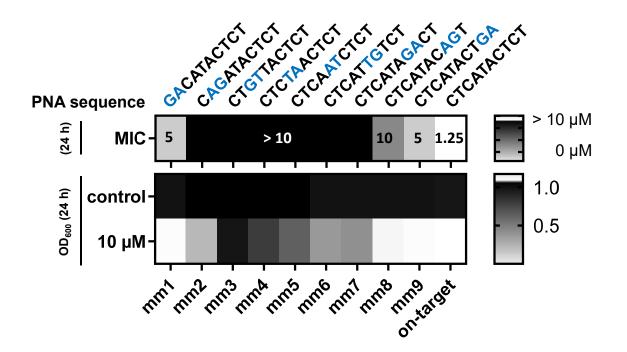
→ 2.5 μM - 5 μM

0.8-0.6-

0.4

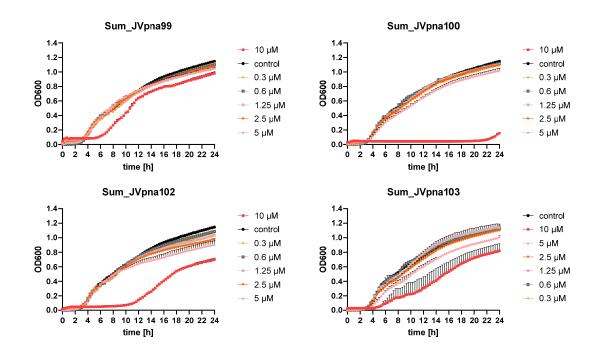
0 2 4 6 8 10 12 14 16 18 20 22 24 time [h]

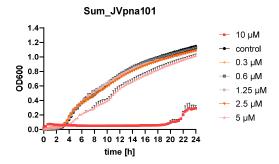
N=2 (SEM can be ignored)



mm1	GACATACTCT
mm2	CAGATACTCT
mm3	CTGTTACTCT
mm4	CTCTAACTCT
mm5	CTCAATCTCT
mm6	CTCATTGTCT
mm7	CTCATAGACT
mm8	CTCATACAGT
mm9	CTCATACTGA
on-target	CTCATACTCT

MIC assays specific/unspecific PNAs





JVpna-99	KFF_rpl32	KFFKFFKFFK	CCATGGACCT	-6 to +4
JVpna-100	KFF_ompC	KFFKFFKFFK	CGCATGTAGG	-5 to +5
JVpna-101	KFF_penta	KFFKFFKFFK	TCATGGCGTC	-6 to +4
JVpna-102	KFF_ddlB	KFFKFFKFFK	GCCATGTTGC	-5 to +5
JVpna-103	KFF_ackA	KFFKFFKFFK	CTCGACATGG	-2 to +8

N=2 (SEM can be ignored)