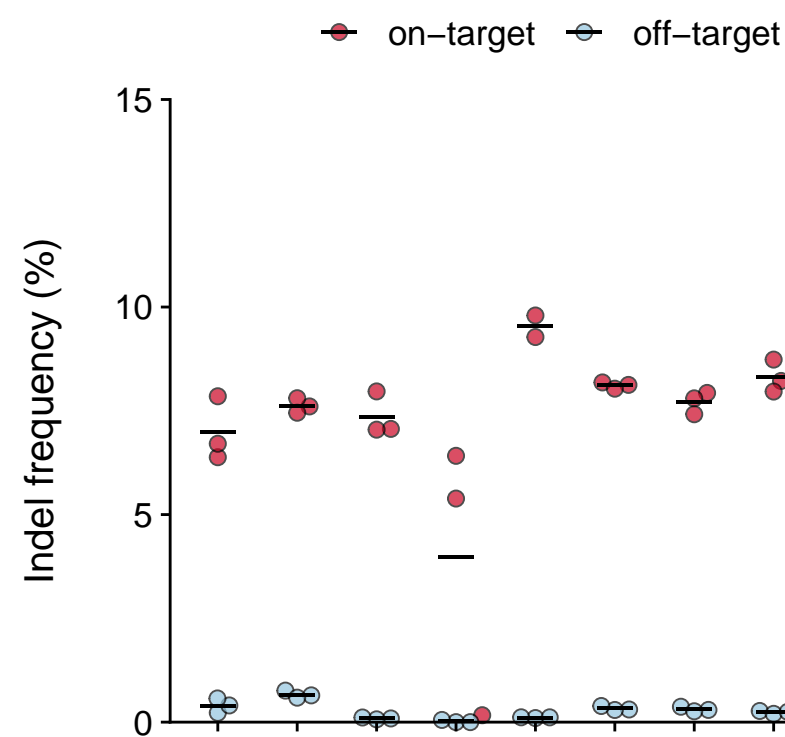
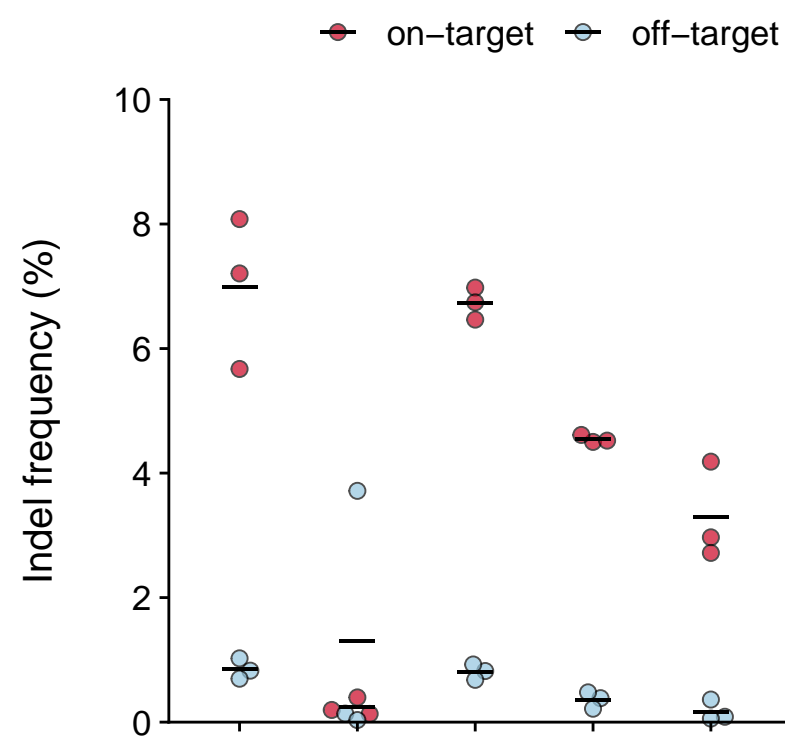
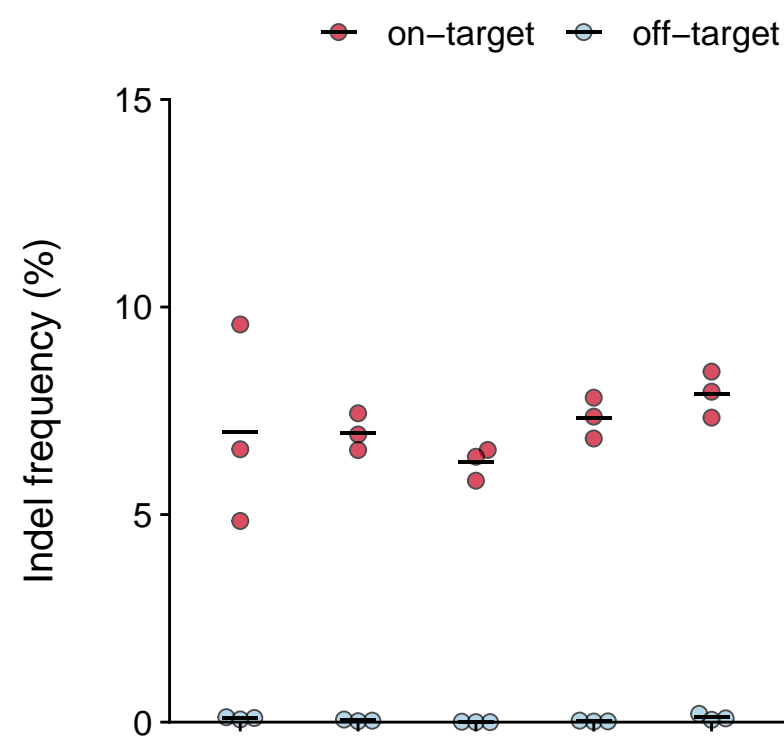


**a****CCR5-R30 OT-CCR2**

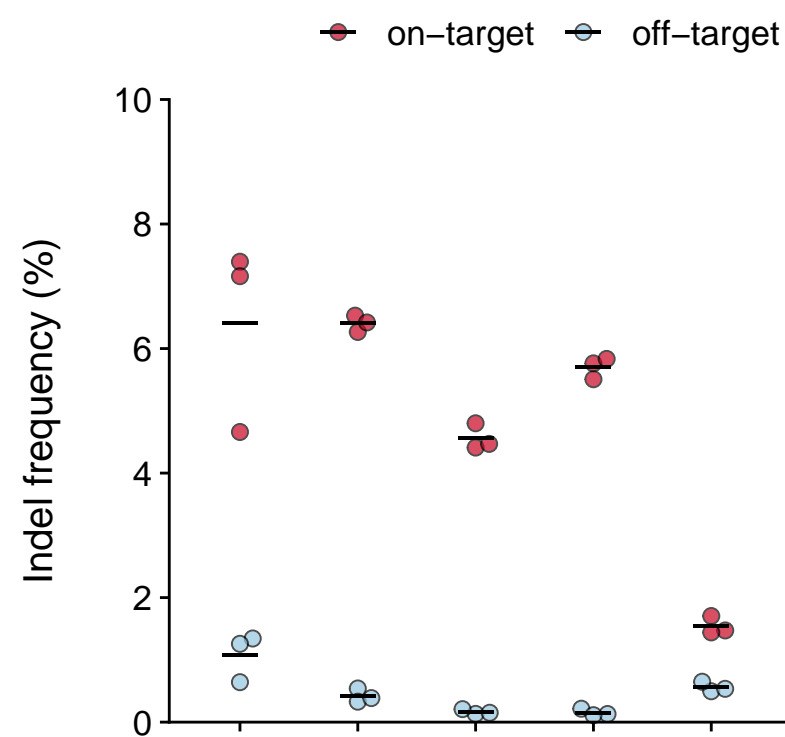
Cas9	+	+	+	+	+	+	+	+	-
CCR5-R30	+	+	+	+	+	+	+	+	-
dRNA	-	1	2	3	4	5	5s	6	-

**b****HBB-G10 OT1**

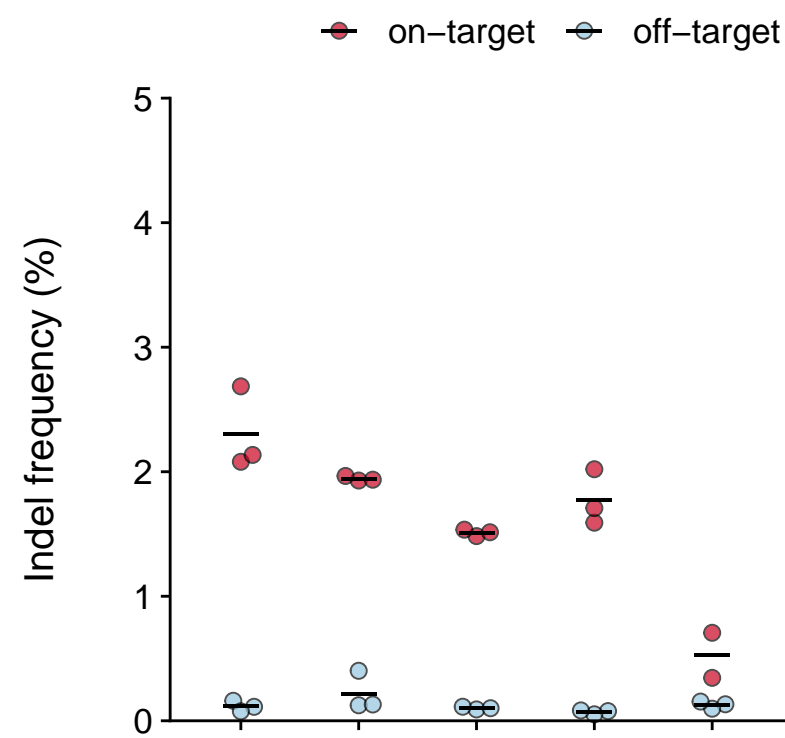
Cas9	+	+	+	+	+	-
HBB-G10	+	+	+	+	+	-
dRNA	-	4	5	6	7	-

**c****HBB-R01 OT-HBD**

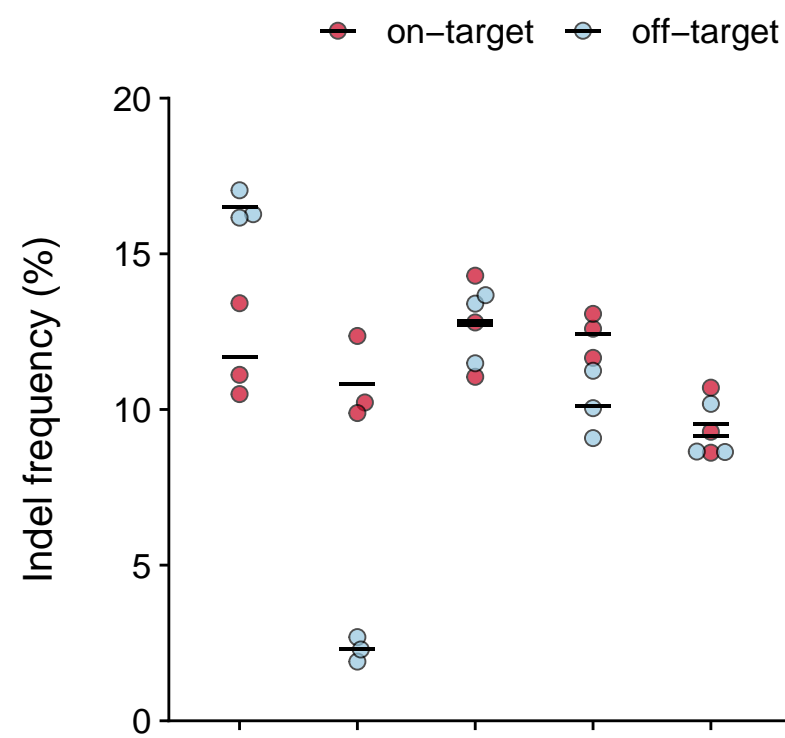
Cas9	+	+	+	+	+	-
HBB-R01	+	+	+	+	+	-
dRNA	-	1	2	4	7	-

**d****HBB-R03 OT-HBD**

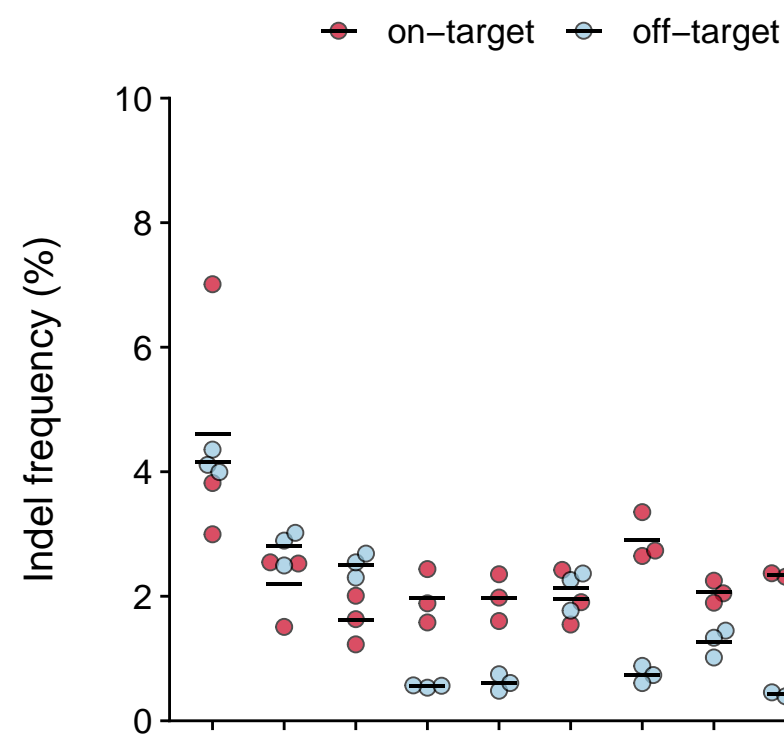
Cas9	+	+	+	+	+	-
HBB-R03	+	+	+	+	+	-
dRNA	-	1	2	4	7	-

**e****HBB-R04 OT-HBD**

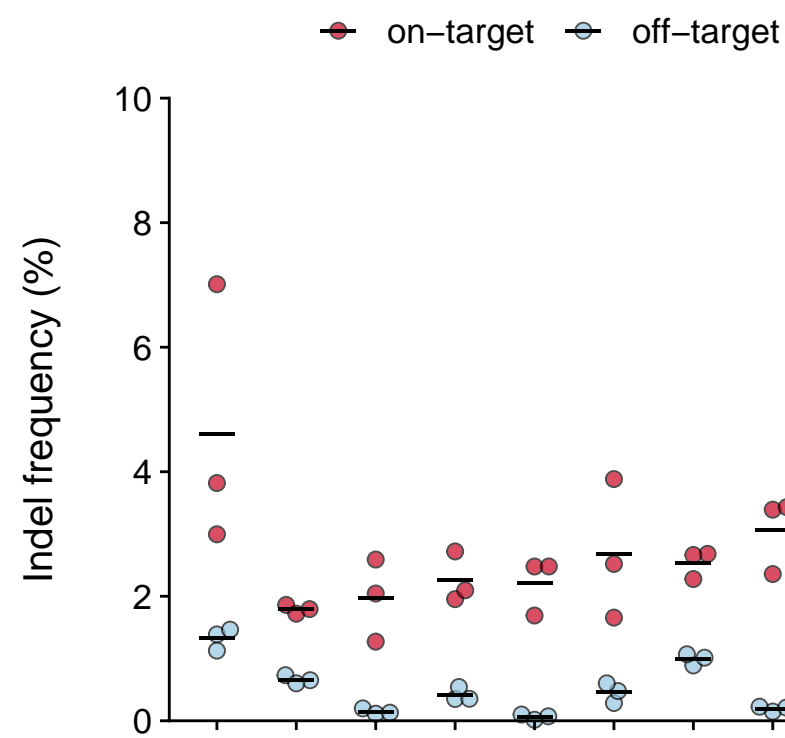
Cas9	+	+	+	+	+	-
HBB-R04	+	+	+	+	+	-
dRNA	-	1	2	4	7	-

**f****VEGFA sgRNA1 OT1**

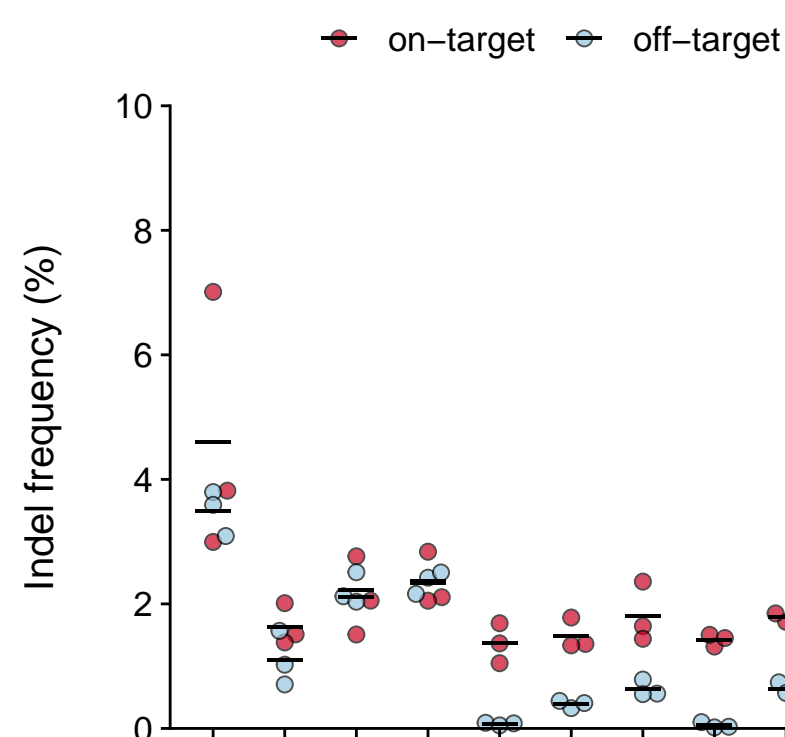
Cas9	+	+	+	+	+	-
VEGFA sgRNA1	+	+	+	+	+	-
dRNA	-	2	7	7s	9	-

**g****VEGFA sgRNA1 OT4**

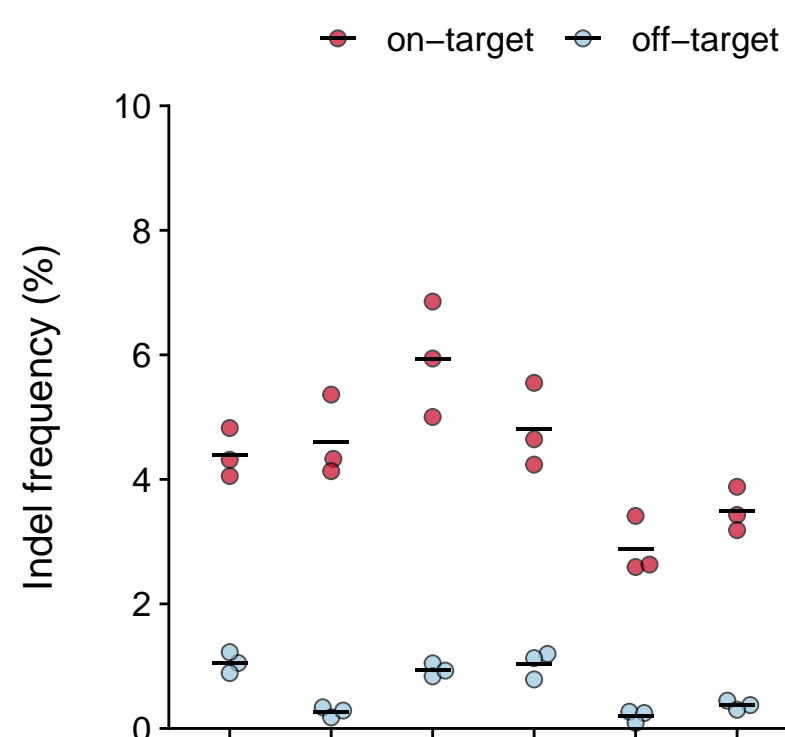
Cas9	+	+	+	+	+	+	+	+	+	-
VEGFA sgRNA1	+	+	+	+	+	+	+	+	+	-
dRNA	-	1	1s	2	3	4	5	6	8	-

**h****VEGFA sgRNA1 OT6**

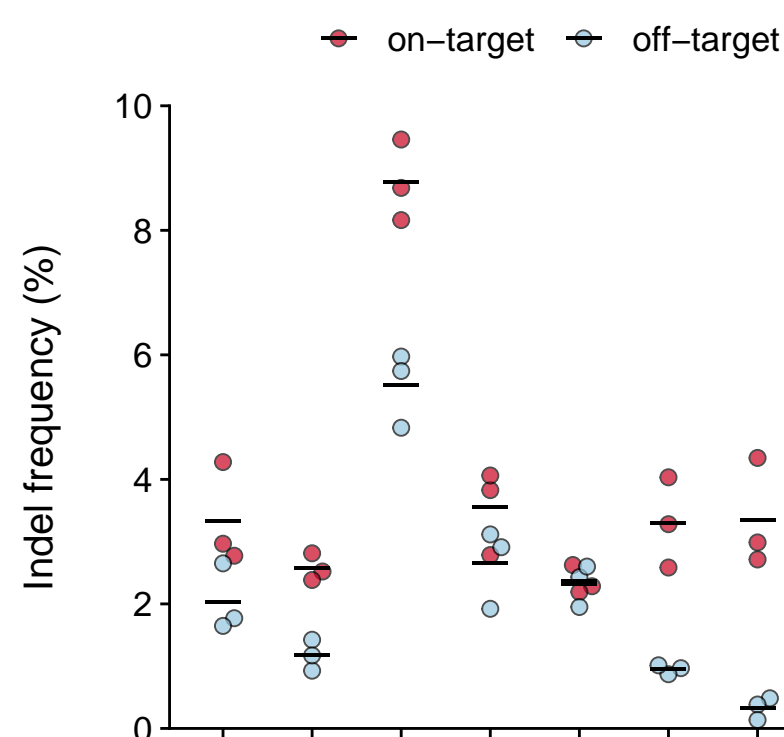
Cas9	+	+	+	+	+	+	+	+	+	-
VEGFA sgRNA1	+	+	+	+	+	+	+	+	+	-
dRNA	-	1	2	4	4s	5	6	8	-	-

**i****VEGFA sgRNA1 OT11**

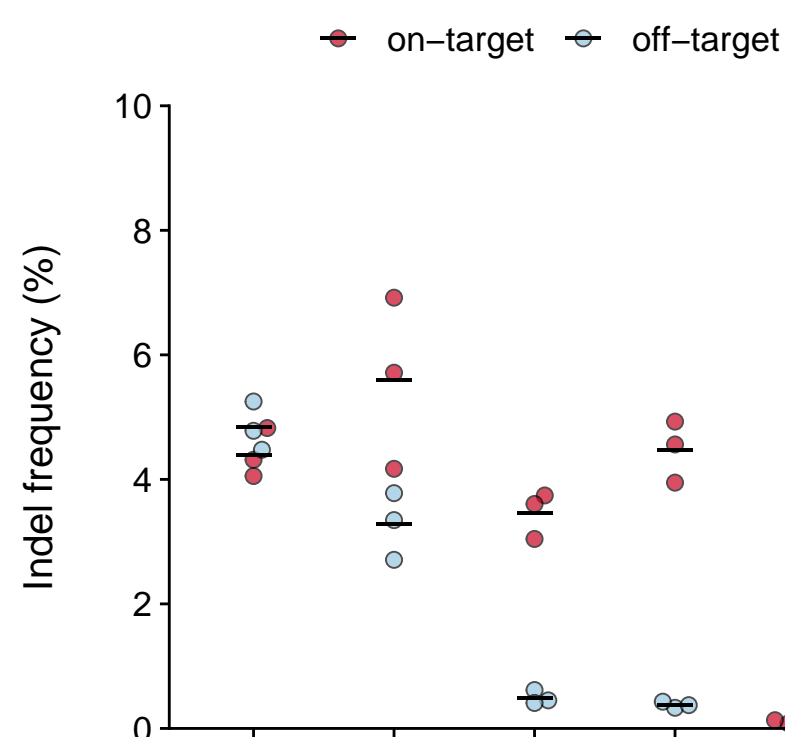
Cas9	+	+	+	+	+	+	+	+	+	-
VEGFA sgRNA1	+	+	+	+	+	+	+	+	+	-
dRNA	-	1	2	3	4	5	6	7	8	-

**j****VEGFA sgRNA2 OT1**

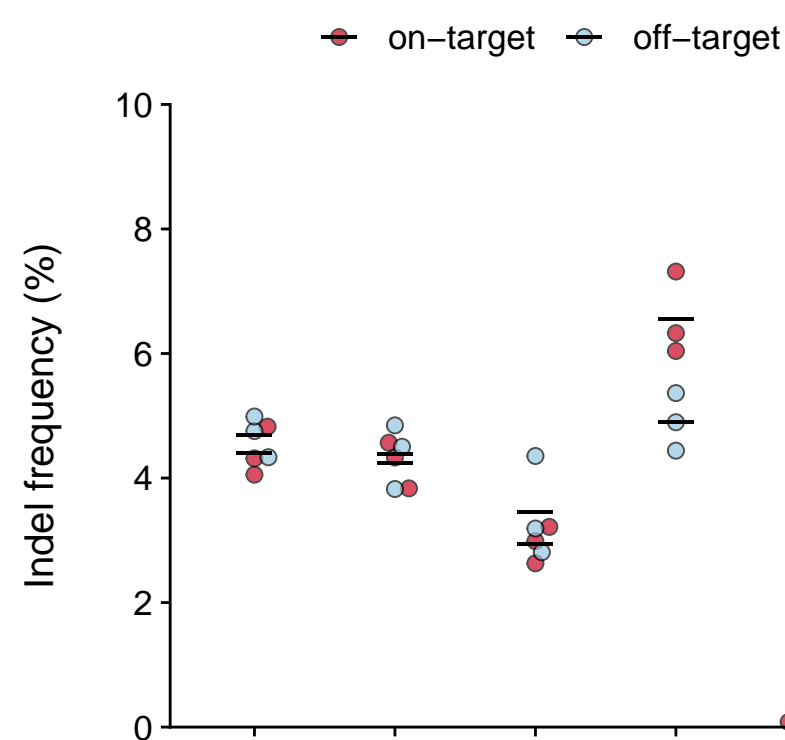
Cas9	+	+	+	+	+	+	-
VEGFA sgRNA2	+	+	+	+	+	+	-
dRNA	-	1	2	2s	3	4	-

**k****VEGFA sgRNA2 OT2**

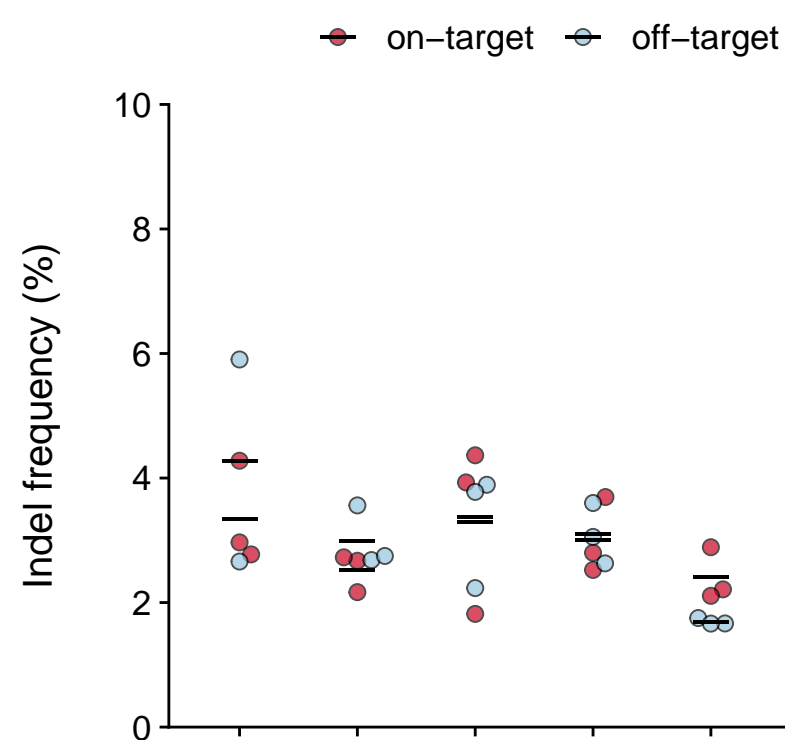
Cas9	+	+	+	+	+	+	+	+	+	-
VEGFA sgRNA2	+	+	+	+	+	+	+	+	+	-
dRNA	-	2	3	4	6	7	8	-	-	-

**l****VEGFA sgRNA2 OT17**

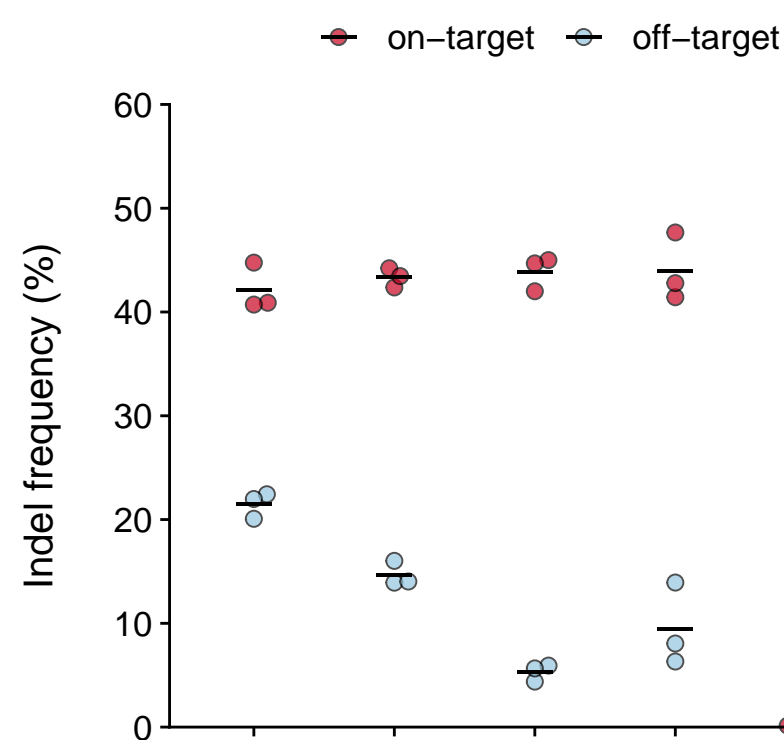
Cas9	+	+	+	+	-
VEGFA sgRNA2	+	+	+	+	-
dRNA	-	1	2	8	-

**m****VEGFA sgRNA2 OT19**

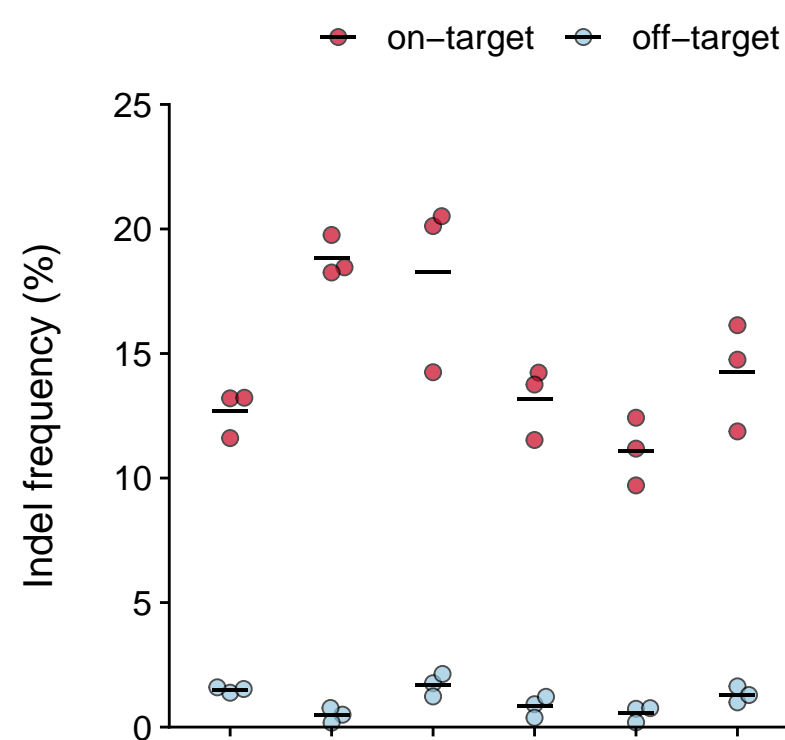
Cas9	+	+	+	+	-
VEGFA sgRNA2	+	+	+	+	-
dRNA	-	1	3s	6	-

**n****VEGFA sgRNA2 OT19**

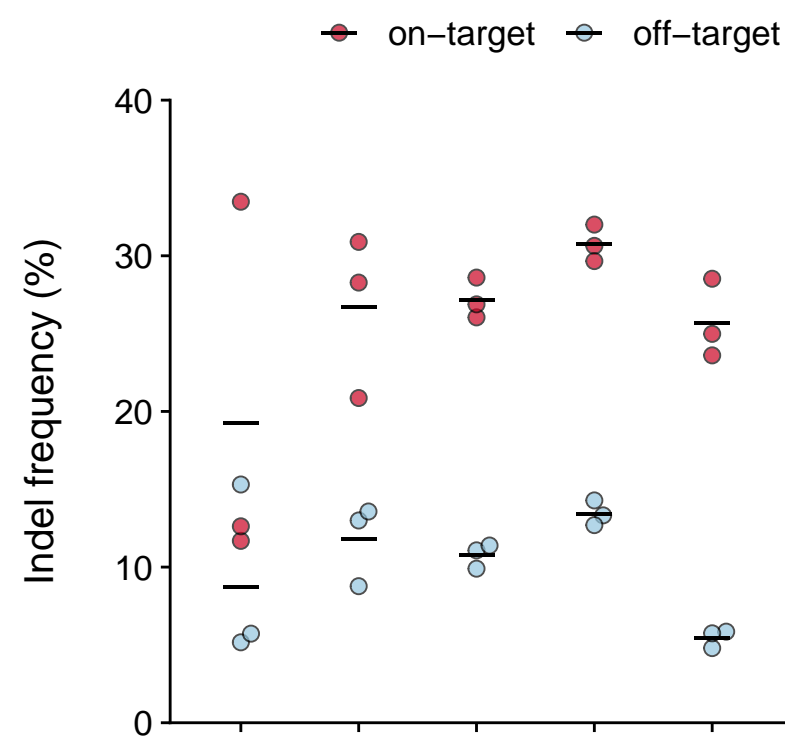
Cas9	+	+	+	+	+	-
VEGFA sgRNA2	+	+	+	+	+	-
dRNA	-	2	3	4	5	-

**o****VEGFA sgRNA3 OT2**

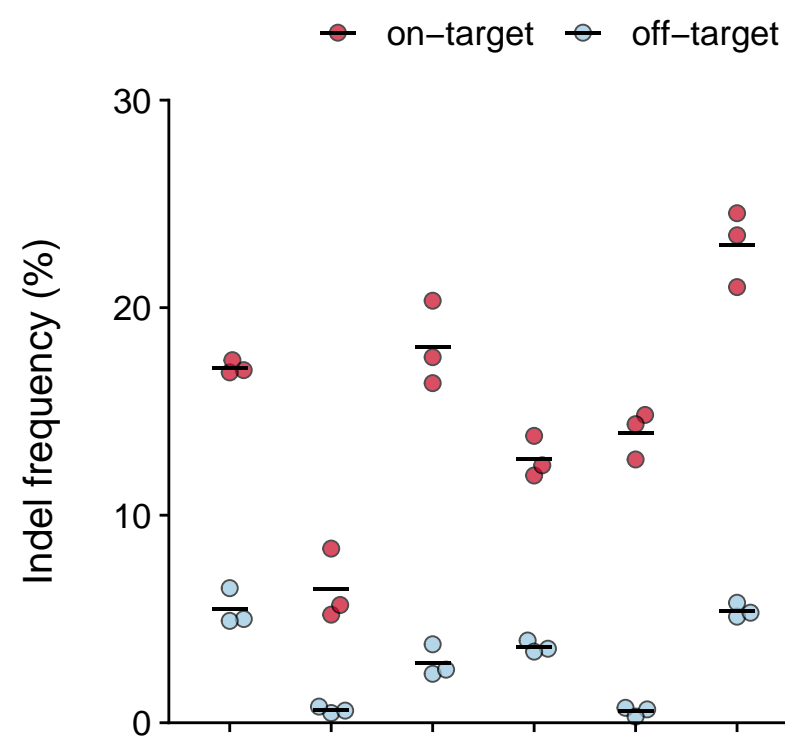
Cas9	+	+	+	+	-
VEGFA sgRNA3	+	+	+	+	-
dRNA	-	1	2	5	-

**p****VEGFA sgRNA3 OT4**

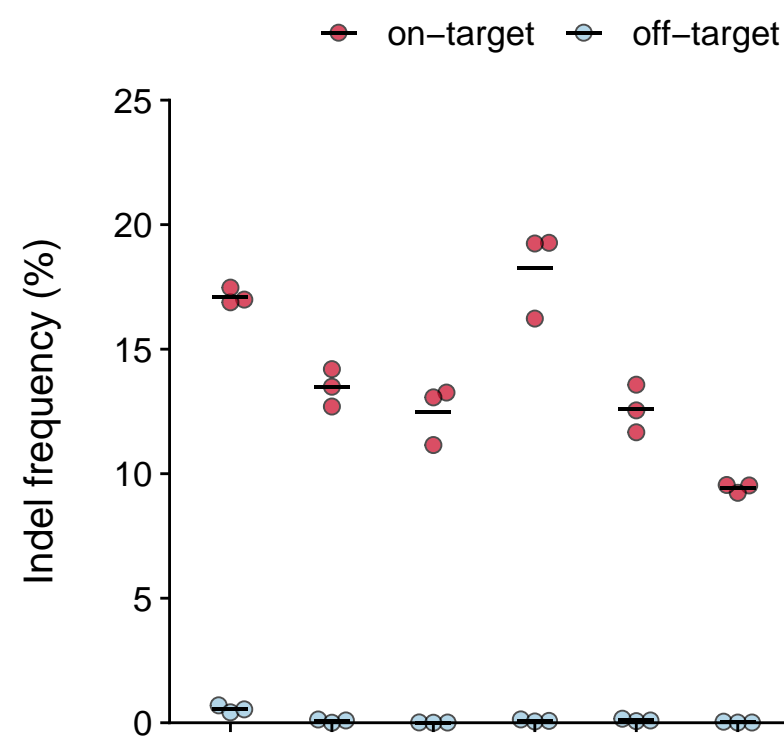
Cas9	+	+	+	+	+	-
VEGFA sgRNA3	+	+	+	+	+	-
dRNA	-	1	2	3	4	4s

**q****VEGFA sgRNA3 OT18**

Cas9	+	+	+	+	+	-
VEGFA sgRNA3	+	+	+	+	+	-
dRNA	-	2	3	4	5	-

**r****ZSCAN2 sgRNA1 OT1**

Cas9	+	+	+	+	+	-
ZSCAN2 sgRNA1	+	+	+	+	+	-
dRNA	-	1	1s	2	3	4

**s****ZSCAN2 sgRNA1 OT2**

Cas9	+	+	+	+	+	-
ZSCAN2 sgRNA1	+	+	+	+	+	-
dRNA	-	1	1s	2	3	4