

A	T	G	G	G	C	A	T	G	C	*	T	A	C	G	G	A	G	C	T	A	C	G	A	*	T	C	Read
A	T	C	G	G	C	A	T	G	C	A	A	C	G	G	A	G	C	T	A	C	G	A	C	C	Target		
A	G	G	G	T	C	A	T	G	G	A	A	C	G	G	A	G	C	T	A	C	G	A	T	C	Duplicates		
A	T	G	G	G	C	A	T	G	C	A	A	C	G	T	C	C	C	T	G	C	G	C	C	C	(off-target)		