A

В

	Upstream context	Mutation site	Downstream context	
Primary		G		Reference
		А	RD	Query
Control		G		Reference
		А	YN RC	Query

		Potential primary match		Primary match score			
ID	Seq	2.0	strict	partial	2.0	strict	partial
ref	<u>G</u> ATC						
q1	<u>A</u> GTC	1	1	1	1	1	1
q2	$\underline{\mathbb{T}}$ GT \mathbb{C}	1	1	1	0	0	0
q3	A GCC	0	0	0	0	0	0
q4	_ GT C	1	0	0	0	0	0
q5	<u>A</u> -GT	0	1	1	0	1	1
q6	RGT C	1	0	1	0	0	0.5
q7	<u>A</u> GRC	0	1	1	0	1	1
q8	ANT C	0	0	0.5	0	0	0.5
q9	RNT C	0	0	0.5	0	0	0.25

