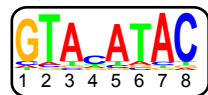


**a**

Seeds	LogP
AAAAGACA	-13.97
ATAGACAT	-11.28
	-11.23
TTAGACAA	
AGACACAT	-5.70
<b>GTACATAC</b>	<b>-5.57</b>
GTCTTATA	-5.51
	-5.38

**b**

1 Mismatch	LogP
GTATATAC	-7.22
<b>GTACATAC</b>	<b>-5.57</b>
GTAAATAC	-4.48
	-3.89
GCATGTAC	
GTACATAA	-0.01

**c**

Sequence	Similarity	Log P
<b>GTACATAC</b>	<b>0.779</b>	<b>-5.57</b>
GTATATAC	0.683	-11.69
		-13.74
GTACAAAC		
CTACATAC	0.579	-20.45
<b>GTACCTAC</b>	<b>0.574</b>	<b>-21.18</b>
GTACAGAC	0.571	-21.12
	0.566	-20.77
GTATCAAC		
GTATACAC	0.496	-6.60

Optimized Similarity Threshold

\*

**d**