

Table SI. Association between presence of mucus pool and the value of  $\Delta C_p$  to control.

Mucus pool	Ratio of dsDNA to total nucleic acids		Total no.	P-value
	$\leq$ Median	$>$ Median		
Yes	7	7	14	1.000
No	100	100	200	
Total no.	107	107	214	

Data are representative of the number of cases.