

**S11 Table. Statistics of Pi-anion interactions formed by different RNA groups (when RNA is an anion acceptor) and atoms (where RNA is an anion donor).**

RNA role	Group	Interaction count	% of all interactions	
RNA as anion acceptor	5-atoms ring	10	35.71%	82.14%
	6-atom rings	13	46.43%	
RNA as anion donor	OP1	4	14.29%	17.86%
	OP2	1	3.57%	