

**S4 Table:** Run time and peak memory comparison of RAFFI and KING.

<b>Core</b>	<b>#samples</b>	<b>Tool</b>	<b>Wall time</b>	<b>Peak Memory</b>	
<b>1</b>	4000	RAFFI	00:27:14	248 MB	
		KING	00:06:58	924 MB	
	487409	RAFFI	~5 days	~4 GB	
		KING	~90 days	~74 GB	
	<b>24</b>	4000	RAFFI	00:02:51	694 MB
			KING	00:00:43	942 MB
487409		RAFFI	~15 h	~4 GB	
		KING	~4 Days	~74 GB	