

Runtime (s)					
	Bench.Seq (Length: bp)	<i>E.coli</i> (4.6M)	<i>C.ele</i> (20.9M)	<i>H.sap</i> -2 (50.3M)	<i>H.sap</i> -3 (100.5M)
SE	SSAKE	2,776	---	---	---
	VCAKE	1,672	16,742	---	---
	Euler-sr	1,689	11,961	29,622	---
	Edena	895	8,450	17,043	---
	Velvet	205	1,003	2,786	6,098
	ABySS	265	1,300	3,307	6,608
	SOAPdenovo	62	253	560	1,029
PE	SSAKE	9,163	---	---	---
	Euler-sr	1,455	15,068	---	---
	Velvet	229	1,351	55,581	---
	ABySS	458	3,081	9,199	21,683
	SOAPdenovo	78	374	889	2,257
RAM (MB)					
	Bench.Seq (Length: bp)	<i>E.coli</i> (4.6M)	<i>C.ele</i> (20.9M)	<i>H.sap</i> -2 (50.3M)	<i>H.sap</i> -3 (100.5M)
SE	SSAKE	9,933	---	---	---
	VCAKE	4,099	17,408	---	---
	Euler-sr	1,536	7,065	13,312	---
	Edena	1,741	7,557	30,720	---
	Velvet	1,229	4,045	9,830	22528
	ABySS	1,126	3,993	8,909	18432
	SOAPdenovo	935	2,867	8,089	18227
PE	SSAKE	16,384	---	---	---
	Euler-sr	1,638	7,578	---	---
	Velvet	1,331	5,324	30,720	---
	ABySS	950	4,505	9,830	18,432
	SOAPdenovo	1,638	5,939	10,342	19,456