

Statistical Report of BOOTABLE

Mon May 27 11:26:35 2019

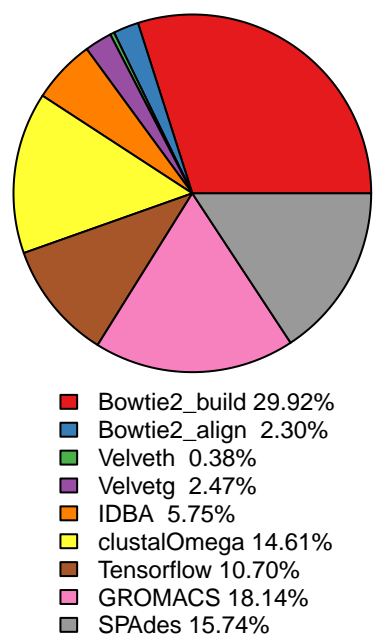
	System Information
Hostname	bootable-image-creation.novalocal
Architecture	x86_64
Vendor ID	GenuineIntel
CPU Family	6
CPU Model	85
CPU Model Name	Intel(R) Xeon(R) Gold 6140 CPU
L3 Cache	16384KB
Processor Speed	2.30GHz
CPU cores	36
RAM	1,4TB
Compiler	gcc-Version 4.8.5

	Replica_1	Replica_2	Replica_3
Bowtie2_build	758.29 / 16119.28 / 48.91	492.32 / 6941.92 / 48.24	799.62 / 18165.31 / 48.83
Bowtie2_align	51.76 / 117.25 / 75.44	52.44 / 125.31 / 94.33	53.28 / 133.82 / 115.47
Velveth	8.52 / 92.57 / 4.27	8.56 / 94.52 / 4.31	8.73 / 95.19 / 4.36
Velvetg	56.92 / 175.39 / 1.38	56.03 / 160.23 / 1.37	56.14 / 160.5 / 1.38
IDBA	127.73 / 3468.77 / 19.61	130.63 / 3512 / 22.35	135.76 / 3697.46 / 21.95
clustalOmega	282.45 / 8793.38 / 19.24	333.26 / 10407.61 / 23.4	385.49 / 11891.28 / 27.03
Tensorflow	244.69 / 4367.12 / 629.76	244.55 / 4371.66 / 626.64	243.86 / 4378.65 / 635.17
GROMACS	470.47 / 6715.53 / 9676.36	421.52 / 5614.26 / 9029.91	351.32 / 4748.04 / 7444.91
SPAdes	359.48 / 4528.85 / 280.84	358.34 / 4495.6 / 289.77	360.78 / 4544.88 / 272.44

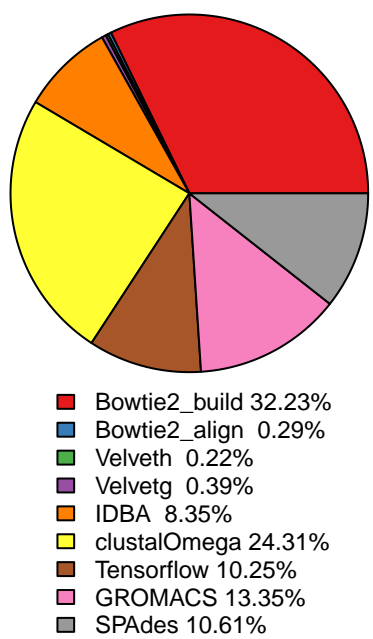
	average real	average user	average sys
Bowtie2_build	683.41	13742.17	48.66
Bowtie2_align	52.49	125.46	95.08
Velveth	8.60	94.09	4.31
Velvetg	56.36	165.37	1.38
IDBA	131.37	3559.41	21.30
clustalOmega	333.73	10364.09	23.22
Tensorflow	244.37	4372.48	630.52
GROMACS	414.44	5692.61	8717.06
SPAdes	359.53	4523.11	281.02

	average real	average user	average sys
Replica_1	262.26	4930.90	1195.09
Replica_2	233.07	3969.23	1126.70
Replica_3	266.11	5312.79	952.39

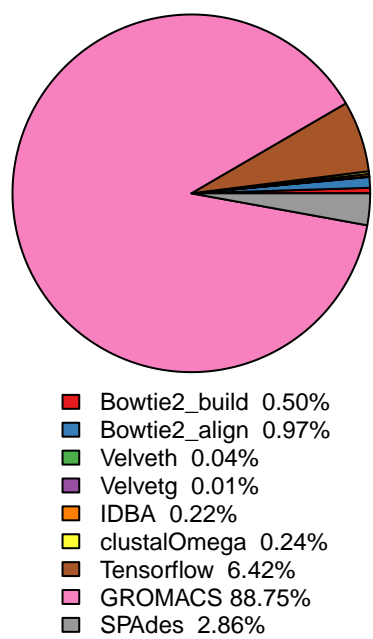
Averaged real runtimes of all tools



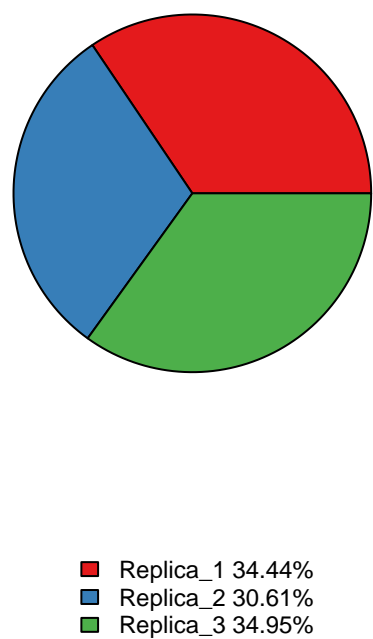
Averaged user runtimes of all tools



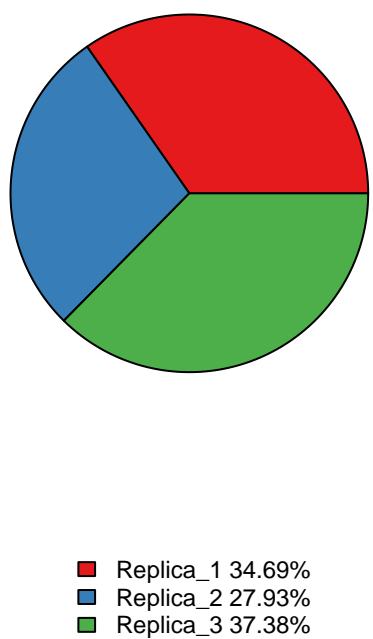
Averaged system call times of all tools



Averaged real runtimes of all replica



Averaged user runtimes of all replica



Averaged system call times of all replica

