SimpleGT Benchmarks on an AMD Phenom II X6 2,80GHz (1055T) 8GB RAM
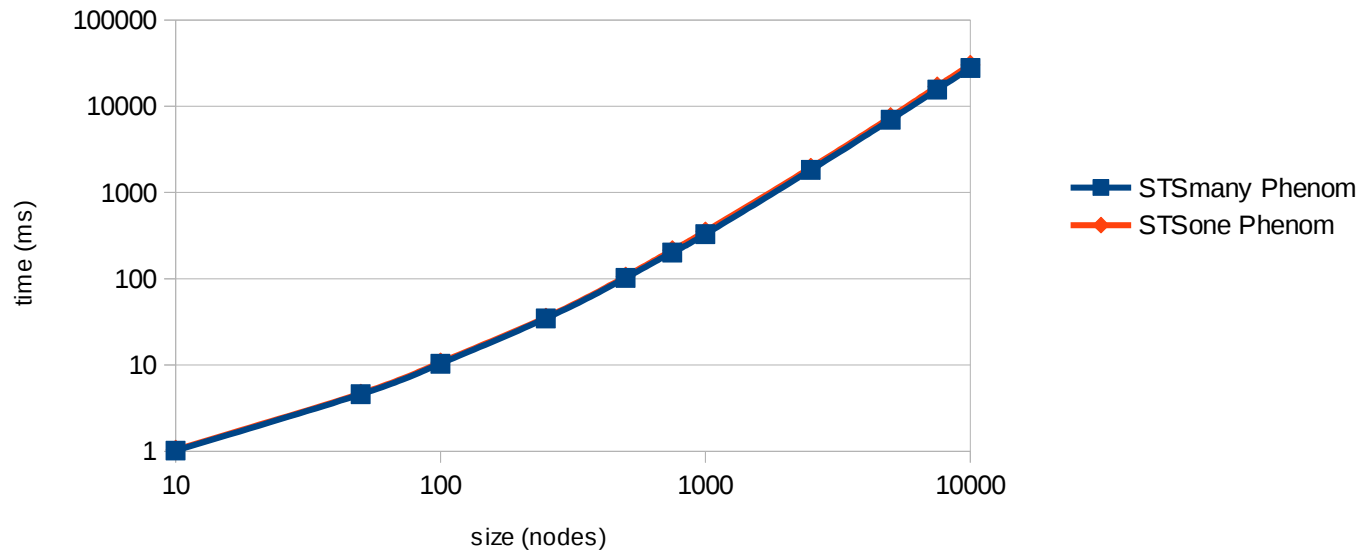
	STSmany Phenom			STSone Phenom		
Size	Runtime (ms)	Std. Dev. (ms)	Runs	Runtime (ms)	Std. Dev. (ms)	Runs
10	1.0172	0.367908	5000	1.042107	0.456134	5000
50	4.574466	0.931006	5000	4.673254	0.962994	5000
100	10.347638	1.722449	1000	10.696274	1.758747	1000
250	34.67434	3.595098	1000	35.519297	3.298797	1000
500	102.225678	5.734964	500	106.079481	5.063097	500
750	201.394181	14.824153	500	213.800344	7.118173	500
1000	328.244656	16.722796	500	353.813372	14.339304	1000
2500	1824.057839	56.809005	50	1938.187457	49.23527	50
5000	6979.075687	49.196202	10	7473.886311	90.69779	10
7500	15631.328875	141.782801	5	16978.597862	318.105462	5
10000	27773.964122	478.671324	5	30165.082413	251.574634	5

Measurement date:	CPU PassMark:
01 January 2014	863.5 per core

Software versions:	
EMFTVM:	3.4.100.v201312191520
SimpleGT:	2.0.0.201310092336
SimpleOCL:	2.0.0.201310092311
Java:	1.7.0_45

SimpleGT STS benchmark

AMD Phenom II X6 2,80GHz (1055T)

Varró STS Benchmarks on a 1500 Mhz Pentium 768 MB RAM

Measurement date:		**01 January 2014**		CPU PassMark:		**347** per core	
Size	STSmany PROGRESS runtime (ms)	STSmany AGG runtime (ms)	STSmany Fujaba runtime (ms)	STSmany VarróDB runtime (ms)	STSmany GrGen (PSQL) runtime (ms)	STSmany GrGen (SP) runtime (ms)	STSmany SimpleGT runtime (ms)
10	12	330	40	4697	30	1	3
100	946	8300	305	19825	760	1	26
1000	459000	6881000	4927	593500	27715	10	817

*) SimpleGT figures are synthesized from Phenom figures by applying the CPU PassMark multiplier.

Varró STS benchmark