A = fraction of active segment

S = number of segments in pipeline

overall throughput	SSD			SSD lift		HDD			HDD lift	
	NONE	BASIC CCM A=0.014 S=2	BASIC CAM A=0.014 S=2	BASIC CCM A=0.014 S=2	BASIC CAM A=0.014 S=2	NONE	BASIC CCM A=0.014 S=2	BASIC CAM A=0.014 S=2	BASIC CCM A=0.014 S=2	BASIC CAM A=0.014 S=2
workloadx 100% write, zipfian distribution 100M ops*5 fields*50B=25GB write all values pre-split 10 regions client side buffer=10240B	31,925	37,768	38,779	21.43%	22.83%	21,465	23,344.53	21,269.71	8.86%	4.67%
	30,519	38,057	37,920			21,645	23,586.55	23,111.87		
								23,305		
insert uniform distribution (sequen 25M rows*10 fields*100B=25GB write all values	11,439	12,851	12,760	17.90%	15.57%	7,625	8,271.41	7,760.41	9.48%	5.71%
	10,418	12,918	12,500			7,474	8,259.42	8,094.07		
								8,088		
workloada 50% read 50% write, zipfian distrib 25M operations read all values write single value	9,539	9,227	9,477	-4.41%	-1.79%	8,879	8,107.89	8,569.08	-6.87%	-3.60%
	9,567	9,036	9,286			8,657	8,222.73	8,556.03		
								8,231.26		
workload c read-only, zipfian distribution 25M operations read all values	7,688	7,231	7,178	-3.59%	-3.55%	7,577	7,169.94	7,514.05	-6.21%	-3.56%
	7,159	7,083	7,142			7,701	7,160.50	7,535.34		
								7,054		