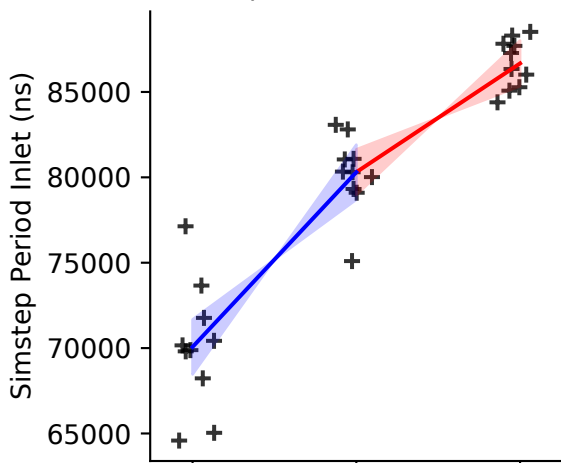
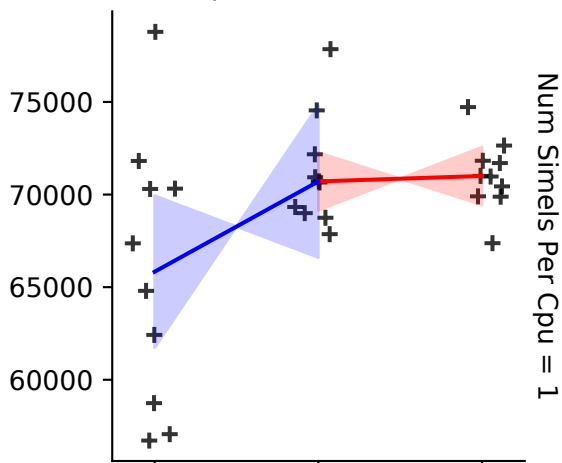


## Quantile Regression

Cpus Per Node = 1



Cpus Per Node = 4



Log Num Processes	Simstep Period Inlet (ns) × 10 <sup>6</sup>
2.0	~1.71
3.0	~2.06
4.0	~2.00

Num Simels Per Cpu = 2048

Log Num Processes	Blue Series (Mean)	Red Series (Mean)
2	~1.58	~1.58
3	~1.95	~1.92
4	~1.85	~1.82