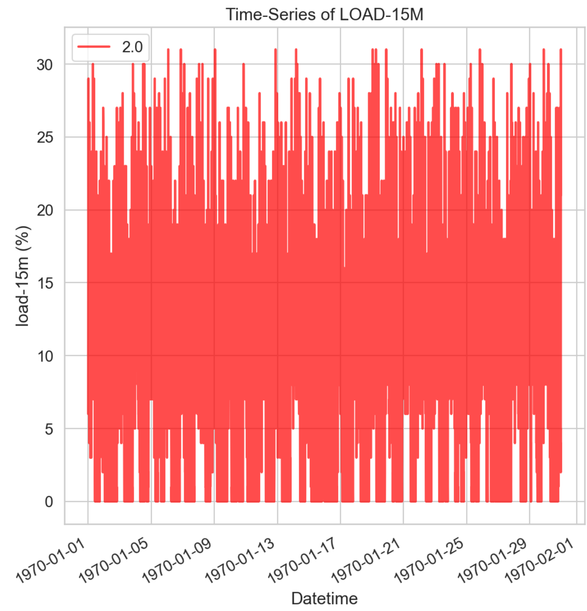
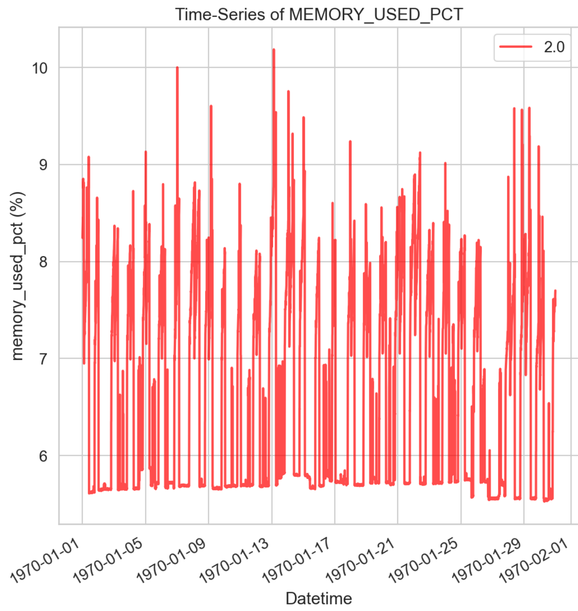
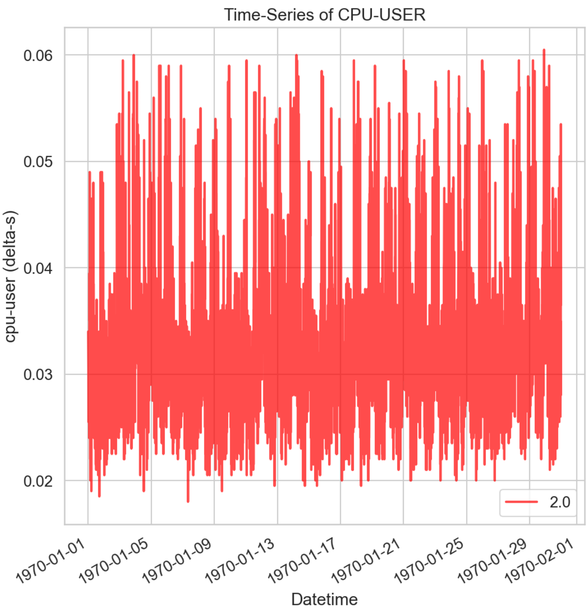
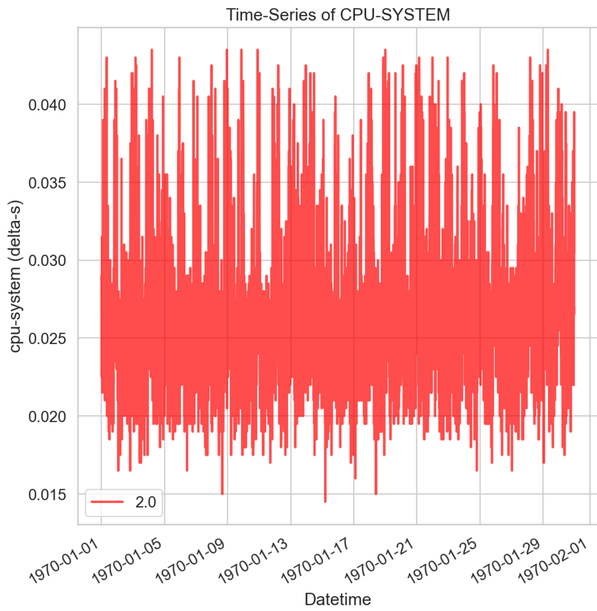
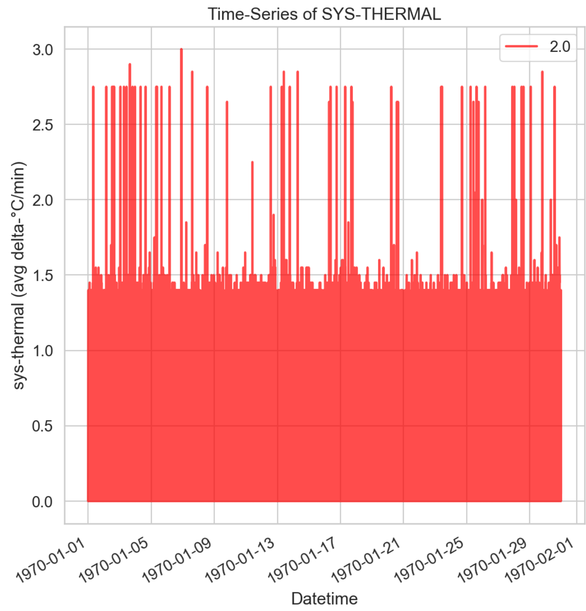
Tme-Series - Processed Data

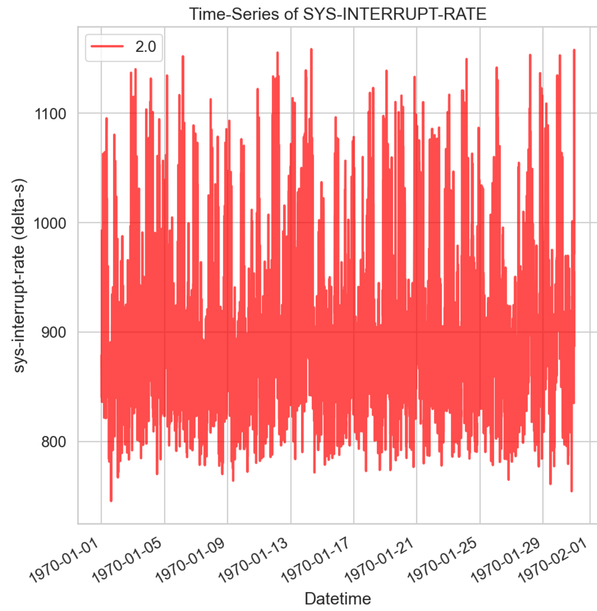


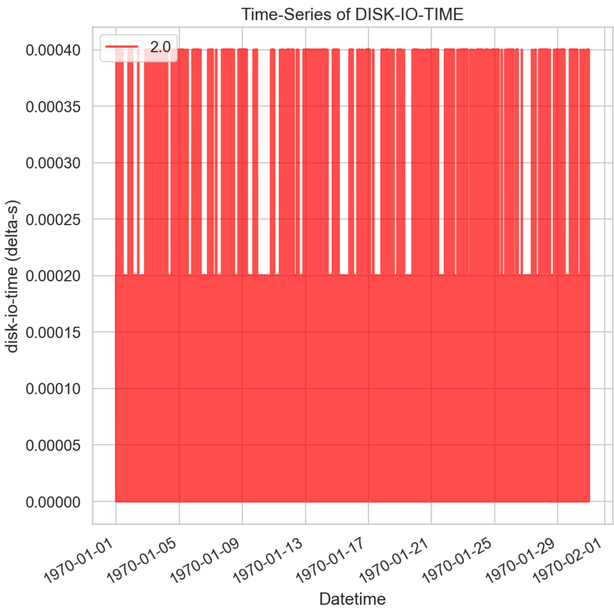


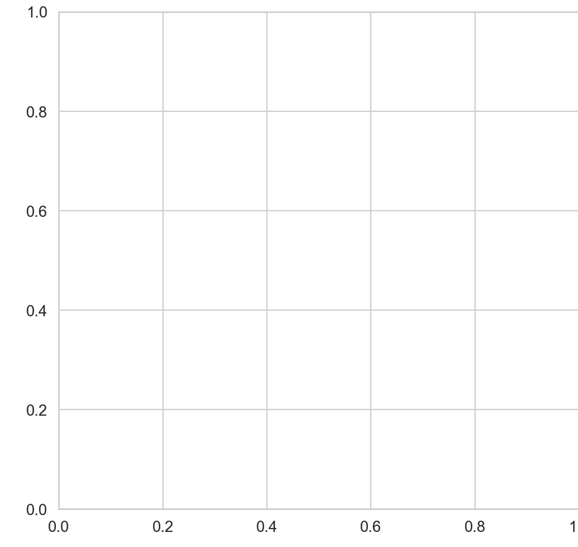




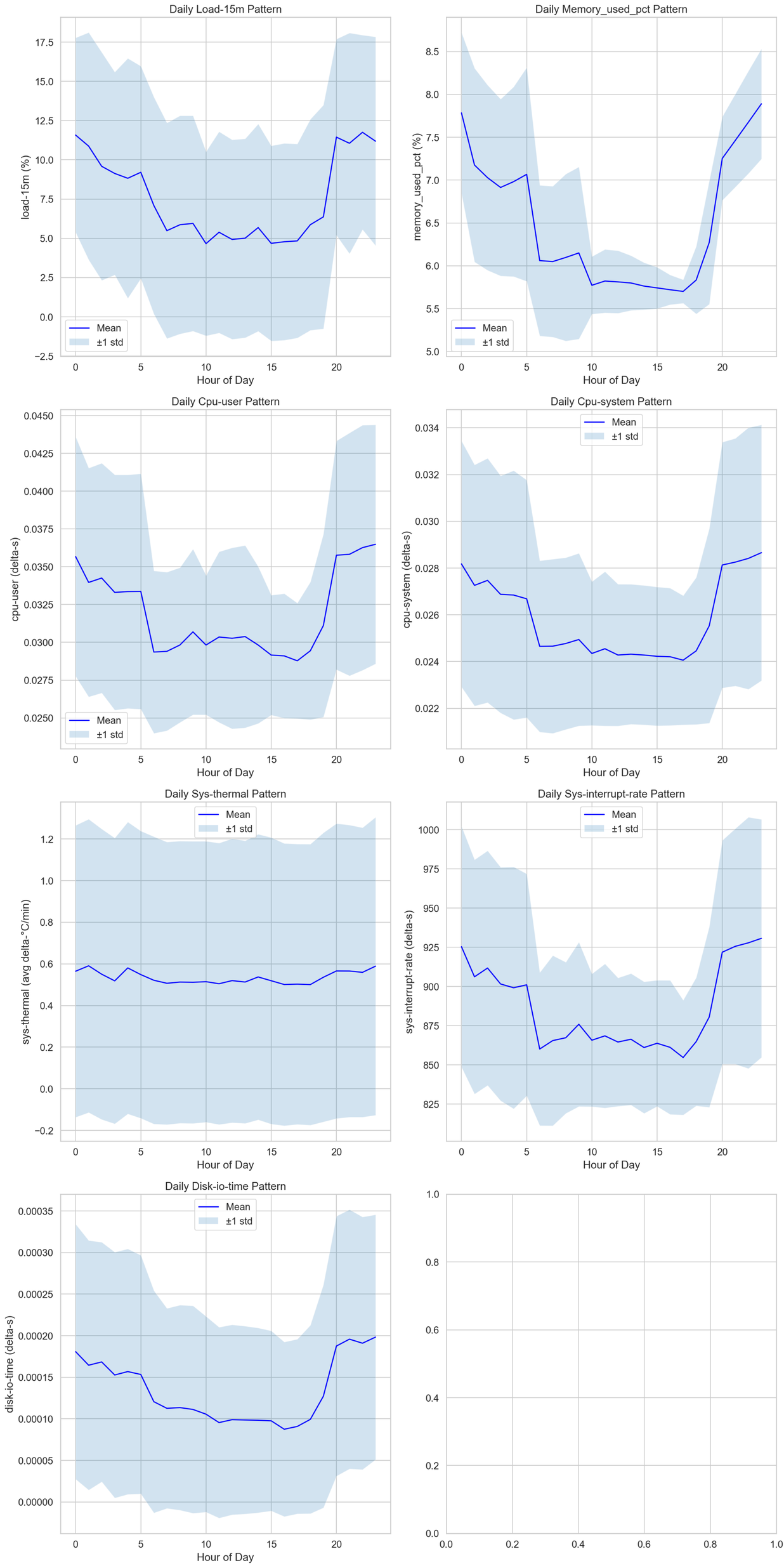


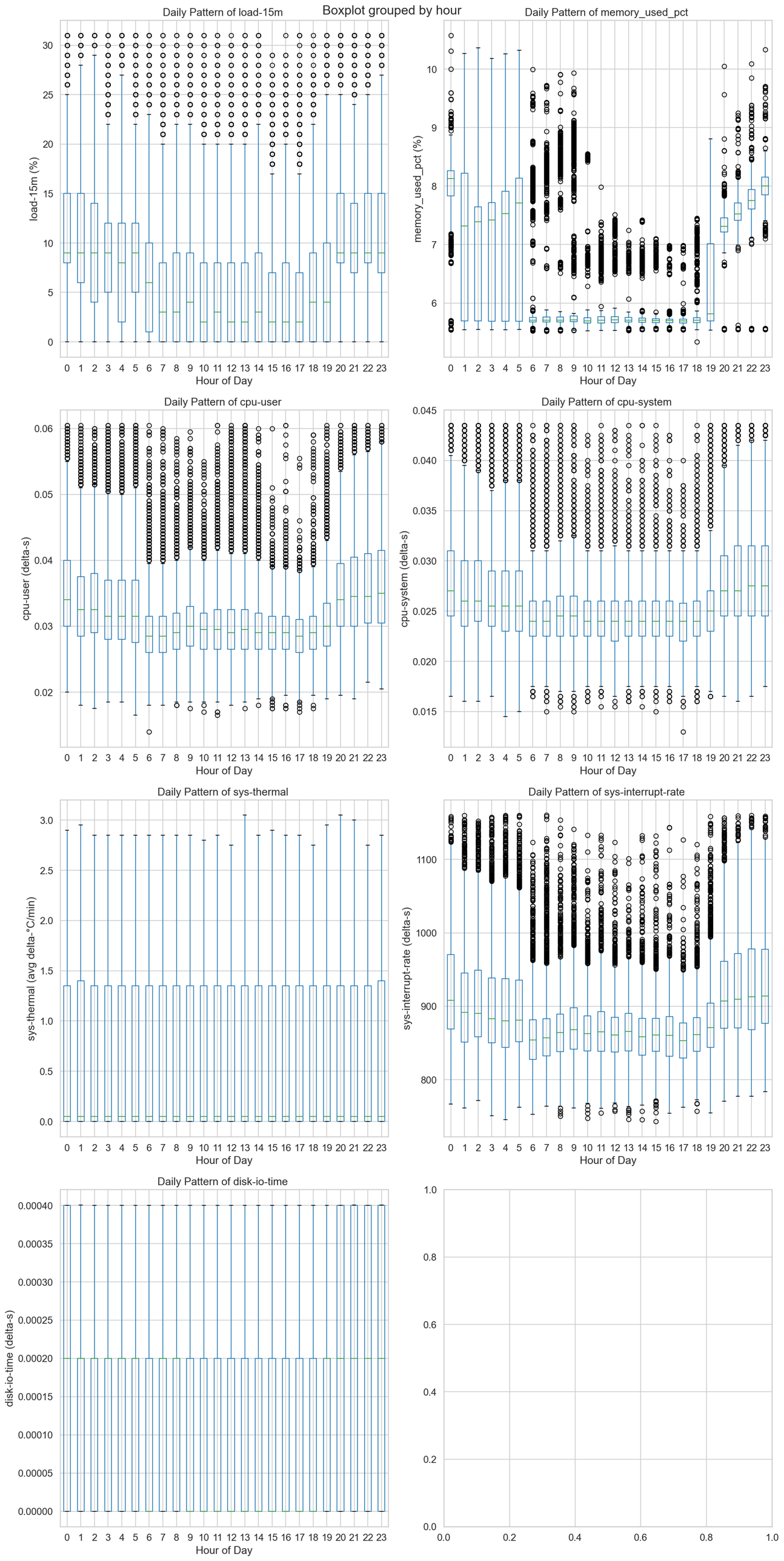


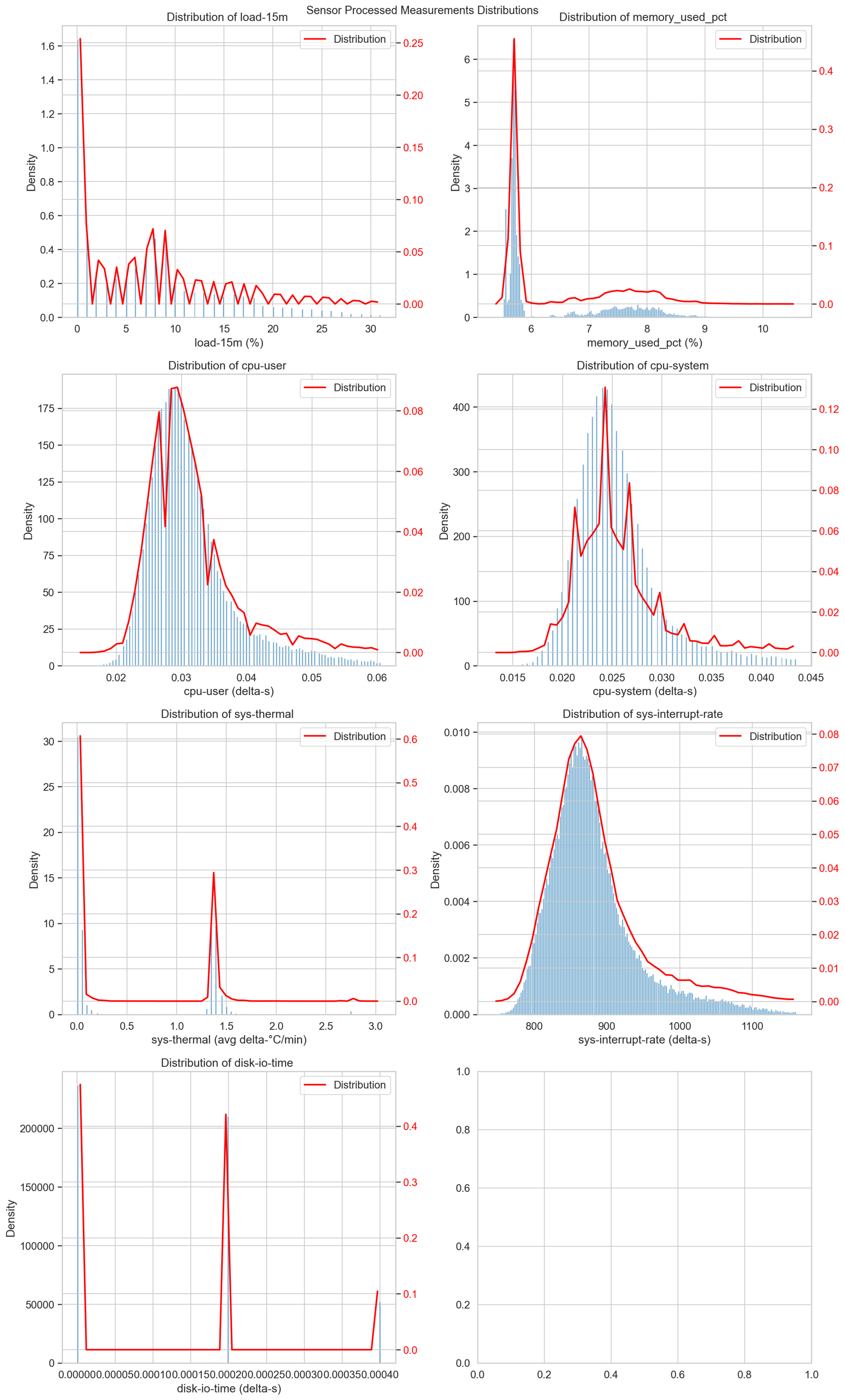




Daily Patterns of Processed Measurements - mean & std



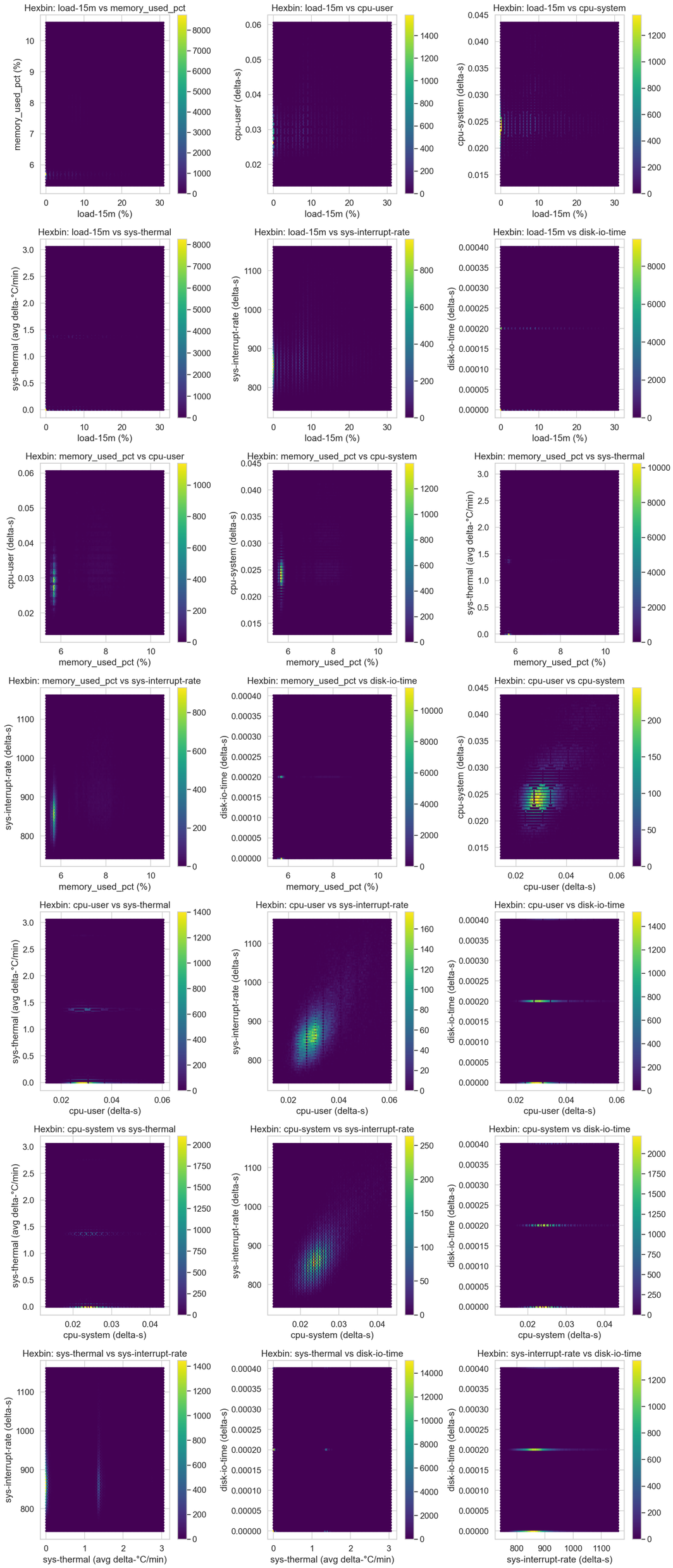
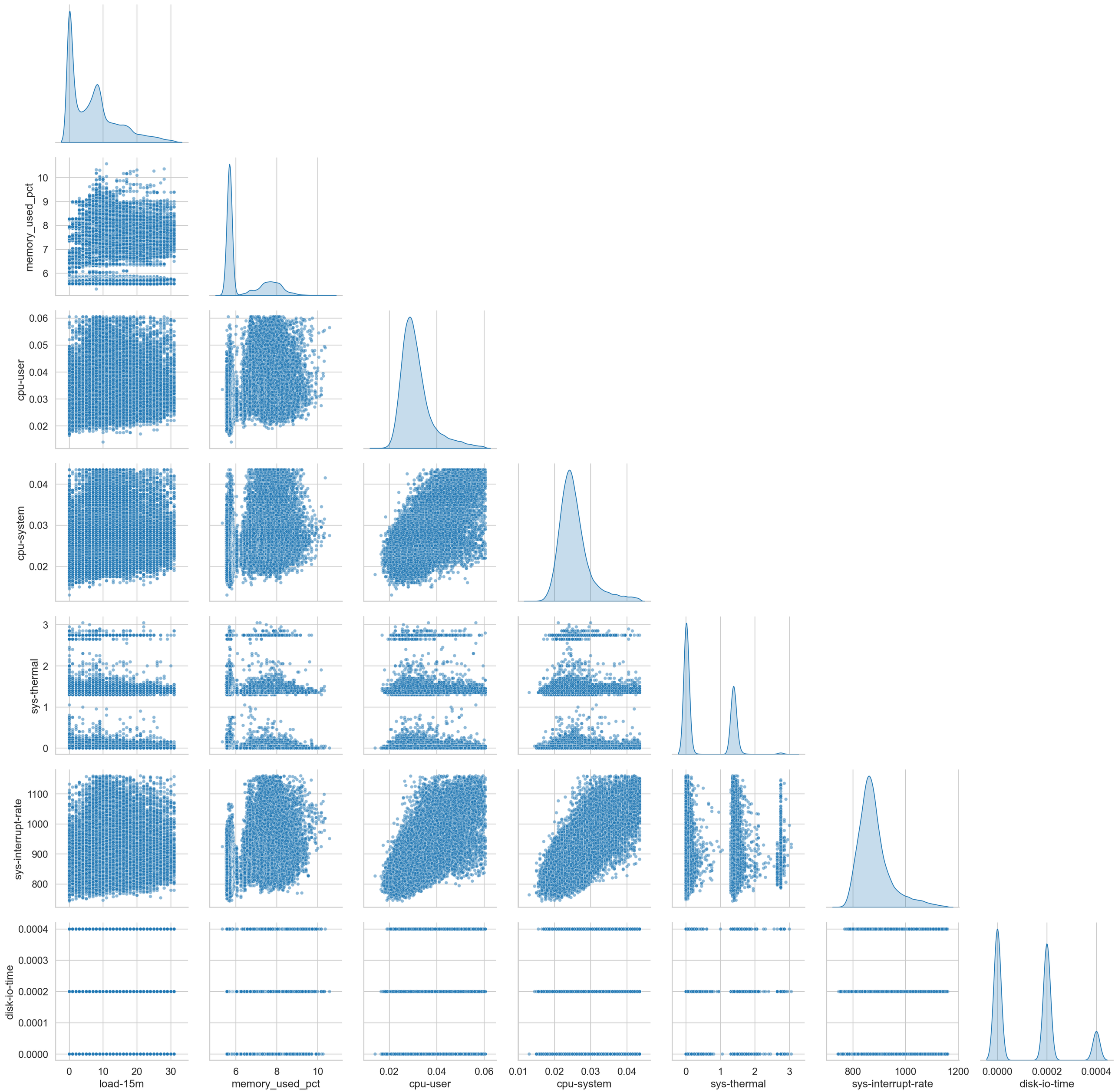

Boxplot grouped by hour
Daily Pattern of load-15m
load-15m (%)
Hour of Day
Daily Pattern of memory_used_pct
memory_used_pct (%)
Hour of Day
Daily Pattern of cpu-user
cpu-user (delta-s)
Hour of Day
Daily Pattern of cpu-system
cpu-system (delta-s)
Hour of Day
Daily Pattern of sys-thermal
sys-thermal (avg delta-°C/min)
Hour of Day
Daily Pattern of sys-interrupt-rate
sys-interrupt-rate (delta-s)
Hour of Day
Daily Pattern of disk-io-time
disk-io-time (delta-s)
Hour of Day


Sensor Processed Measurements Distributions
Distribution of load-15m
Distribution
Density
load-15m (%)
Distribution of memory_used_pct
Distribution
Density
memory_used_pct (%)
Distribution of cpu-user
Distribution
Density
cpu-user (delta-s)
Distribution of cpu-system
Distribution
Density
cpu-system (delta-s)
Distribution of sys-thermal
Distribution
Density
sys-thermal (avg delta-°C/min)
Distribution of sys-interrupt-rate
Distribution
Density
sys-interrupt-rate (delta-s)
Distribution of disk-io-time
Distribution
Density
disk-io-time (delta-s)

Correlation Analysis - of Processed Measurements Correlations

	load-15m	memory_used_pct	cpu-user	cpu-system	sys-thermal	sys-interrupt-rate	disk-io-time
load-15m	1.00	0.44	0.28	0.26	0.03	0.29	0.18
memory_used_pct	0.44	1.00	0.51	0.47	0.04	0.53	0.36
cpu-user	0.28	0.51	1.00	0.63	0.03	0.69	0.22
cpu-system	0.26	0.47	0.63	1.00	0.02	0.74	0.22
sys-thermal	0.03	0.04	0.03	0.02	1.00	0.04	0.02
sys-interrupt-rate	0.29	0.53	0.69	0.74	0.04	1.00	0.26
disk-io-time	0.18	0.36	0.22	0.22	0.02	0.26	1.00

Hexbins of Processed Measurements



Scatter Matrix of Raw Measurements