Single-Batch Distributions

client_ 0
loss: [0.04675943 0.22334448 0.3253662 0.3327828 0.32753864 0.30964363 0.30064547 0.2881389 0.30844659 0.29107651]
freq: [7895 7895 7895 7895 7895 7895 7895 7895 7895 7895]
acc [0.99366689 0.91247624 0.87321091 0.86865103 0.87473083 0.8781507 0.88081062 0.88777709 0.87941736 0.88448387]
client_ 1
loss: [0.44730943 1.00544584 1.24900603 1.09015918 1.2009567 1.20884359 1.11642206 1.12442636 1.07541847 1.10691833]
freq: [1435 1435 1435 1435 1435 1435 1435 1435 1435 1435]
acc [0.89128917 0.49756098 0.37770036 0.50522649 0.44808361 0.43135887 0.47804877 0.47456446 0.50662023 0.48989546]
client_ 2
loss: [0.03972216 0.02067855 0.01909248 0.02059607 0.02184644 0.02210405 0.0240159 0.02484704 0.02478325 0.02511534]
freq: [18259 18259 18259 18259 18259 18259 18259 18259 18259 18259]
acc [0.99611151 0.99989045 1.   1.   1.   0.99994522 0.99994522 0.99989045 0.99989045 0.99994522]
client_ 3
loss: [0.10719391 0.02389912 0.0262641 0.02447494 0.02615622 0.02859946 0.0283988 0.02978892 0.03104771 0.03117665]
freq: [11484 11484 11484 11484 11484 11484 11484 11484 11484 11484]
acc [0.98885405 0.99965167 0.99982584 0.99991292 0.99991292 0.99991292 0.99982584 0.99982584 0.99973875 0.99973875]

Distribution	Accuracy	Loss
Gamma	0 and 1 5052963785.6386385 0 and 2 110213288418.12776 0 and 3 107785490295.07877 1 and 2 105160324655.85822 1 and 3 102732526518.81839 2 and 3 2427798137.039818 0 and global: 2170527.9642331777 1 and global: 5050793767.680869 2 and global: 110211118394.07294 3 and global: 107783320275.70663	0 and 1 9.308714649162779 0 and 2 11341.601002166437 0 and 3 4854633.798060776 1 and 2 11337.843632987884 1 and 3 4854630.040691596 2 and 3 4843350.173976158 0 and global: 6.269837293033752 1 and global: 13.414506742209406 2 and global: 11335.51733712475 3 and global: 4854628.48416662
Norm	0 and 1 6.675711374677921 0 and 2 286.15857542033956 0 and 3 94.18641588484508 1 and 2 292.8342867950175 1 and 3 100.86212725952299 2 and 3 191.97215953549448 0 and global: 1091.4961367516255 1 and global: 1098.1718481263035 2 and global: 805.337561331286 3 and global: 997.3097208667805	0 and 1 2.4057410423621155 0 and 2 54.555577640223106 0 and 3 10.220130044593963 1 and 2 56.96131868258523 1 and 3 12.62587108695608 2 and 3 44.33544759562915 0 and global: 6.002736887598183 1 and global: 8.408477929960299 2 and global: 49.369079300209755 3 and global: 5.281169731086335

Lognorm		
| | ```
0   and   1 20.848571350665924
0   and   2 68.43472489365098
0   and   3 78.13086556288947
1   and   2 89.2832962443169
1   and   3 98.97943691355539
2   and   3 84.68423389603093

0   and global:  1078.2990797532764
1   and global:  1099.1476511039423
2   and global:  1015.7192759065204
3   and global:  1000.1682141903868
``` | ```
0   and   1 2.396580615537854
0   and   2 88.29790770059965
0   and   3 79.39303651314505
1   and   2 90.69448831613751
1   and   3 81.7896171286829
2   and   3 32.77755483496762

0   and global:   6.029857038491165
1   and global:   8.426437654029018
2   and global:  82.74258355514098
3   and global:  74.39622381424006
``` |

Beta		
| | ```
0   and   1 1521748664975.6758
0   and   2 210969340692530.25
0   and   3 30110798953388.42
1   and   2 212491089357505.84
1   and   3 31632547618362.84
2   and   3 180858541739143.1

0   and global:  308744075720725.44
1   and global:  310265824385701.06
2   and global:  385995910701328.75
3   and global:  325709730121620.6
``` | ```
0   and   1 2314866766485.9023
0   and   2 10624594890126.223
0   and   3 4839861950005.761
1   and   2 12939461656612.125
1   and   3 7154728716486.841
2   and   3 5784732940125.554

0   and global:  4391291160872.917
1   and global:  2076424394391.9973
2   and global:  15015886050987.99
3   and global:  9231153110878.678
``` |

Burr		
| | ```
0   and   1 12.557451473326129
0   and   2 73.81034375812625
0   and   3 58.98077024145226
1   and   2 86.36779523145239
1   and   3 71.5382217147784
2   and   3 14.82957351667399

0   and global:  37.68286544026416
1   and global:  50.24031691359029
2   and global:  36.12747831786209
3   and global:  30.816360768026254
``` | ```
0   and   1 5.9800054838741215
0   and   2 85.11174054509708
0   and   3 14009025718706.021
1   and   2 91.09174602897119
1   and   3 14009025718712.0
2   and   3 14009025718739.184

0   and global:   2.2096049476649746
1   and global:   7.564232292959562
2   and global:  83.776011150000714
3   and global:  14009025718705.12
``` |