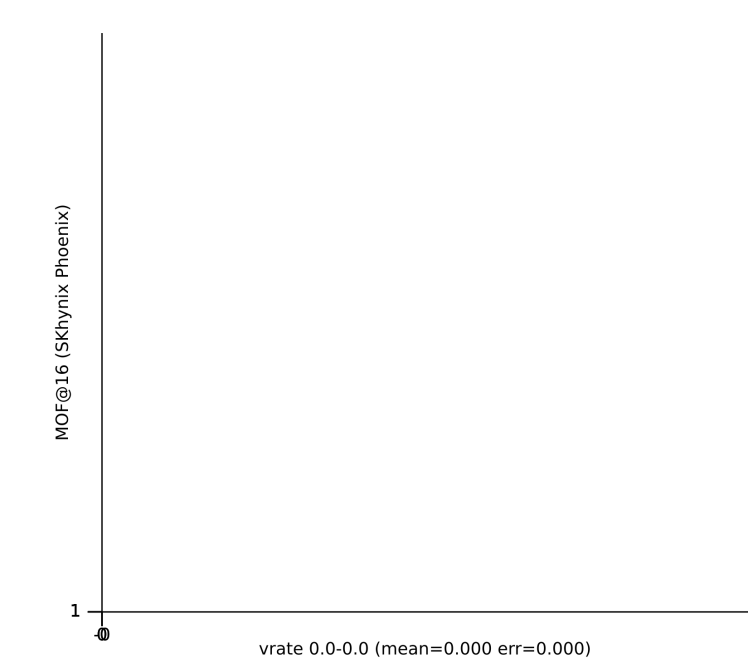
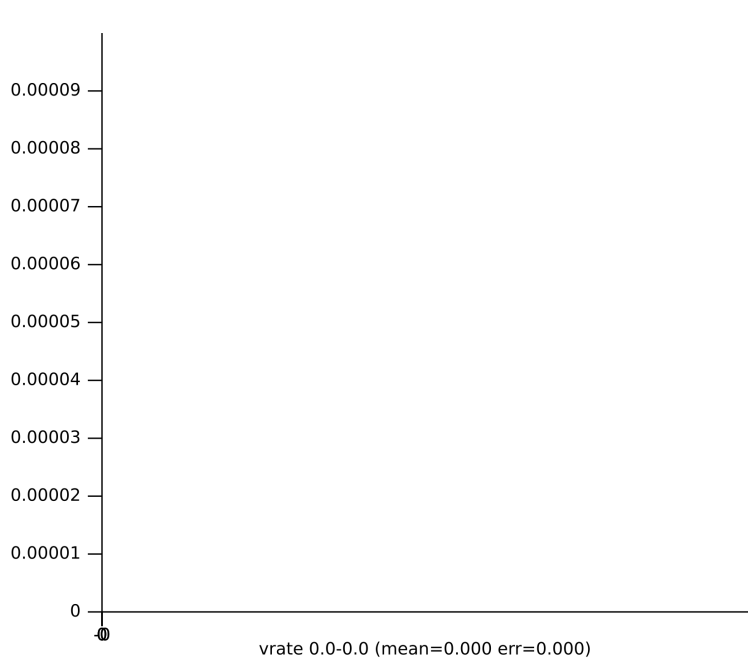
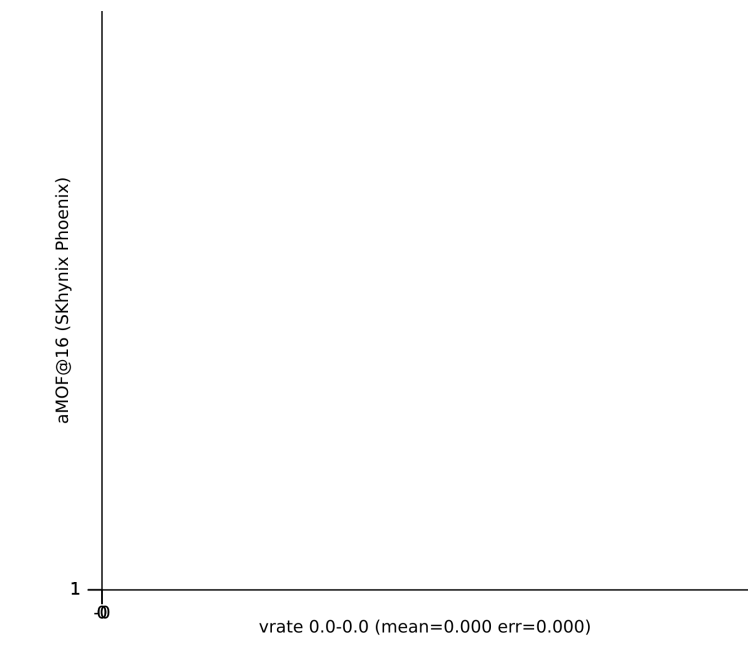
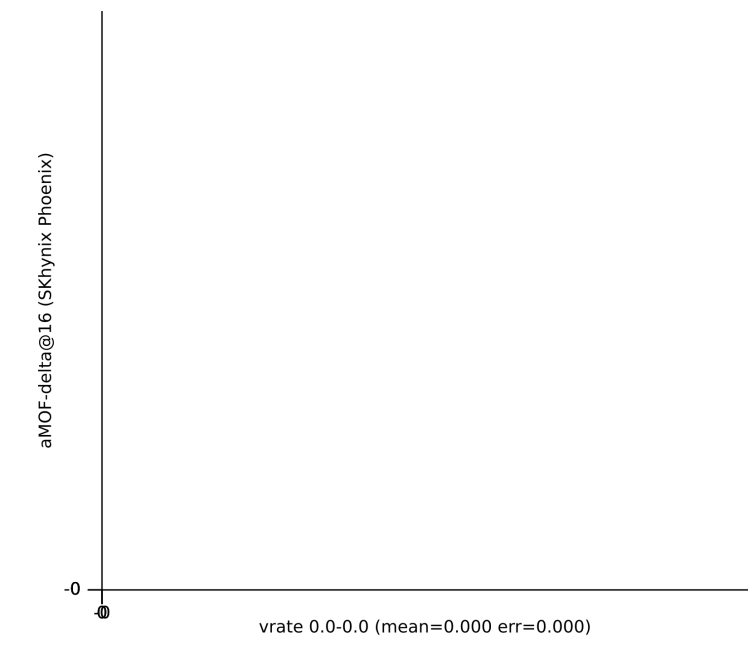
```
[iocost-tune result] 2022-04-12 23:15:58 - 23:15:58

System info: kernel="5.14.0-rc6+"
             nr_cpus=52 memory=15.6G swap=5.2G swappiness=60
             mem_profile=16 (avail=14.4G share=12.0G target=11.0G)

IO info: dev=nvme0n1(259:0) model="SKhynix Phoenix" size=477G
         iosched=mq-deadline wbt=off iocost=on other=off
         iocost model: rbps=1201391400 rseqiops=88572 rrandiops=114215
                       wbps=31940421 wseqiops=12263 wrandiops=15064
         iocost QoS: rpct=95.00 rlat=46989 wpct=95.00 wlat=344457 min=60.00 max=100.00

Solutions
=========

[naive] vrate=75-100, rpct=99, wpct=99
  info: scale=100.0% MOF=0.000@16 aMOF=0.000 aMOF-delta=0.000 isol-01=0%
  rlat: 50-mean=    0 50-99=    0 50-100=    0 99-mean=    0 99-99=    0 100-100=    0
  wlat: 50-mean=    0 50-99=    0 50-100=    0 99-mean=    0 99-99=    0 100-100=    0
  model: rbps=1201391400 rseqiops=88572 rrandiops=114215 wbps=31940421 wseqiops=12263 wrandiops=15064
  qos: rpct=99.00 rlat=0 wpct=99.00 wlat=0 min=75.00 max=100.00

[bandwidth         ] aMOF=max-vrate
[isolated-bandwidth] (lat-imp=min).clamp(isolation, bandwidth)
[isolation         ] aMOF-delta=min
[rlat-99-q1        ] rlat-99=0.75-1
[rlat-99-q2        ] rlat-99=0.5-0.75
[rlat-99-q3        ] rlat-99=0.25-0.5
[rlat-99-q4        ] rlat-99=0-0.25
  NO SOLUTION

Remarks
=======

* Insufficient read latencies data.
* Insufficient write latencies data.
```


MOF@16 (SKhynix Phoenix)
1
-0
-0
vrate 0.0-0.0 (mean=0.000 err=0.000)


0.00009
0.00008
0.00007
0.00006
0.00005
0.00004
0.00003
0.00002
0.00001
0
-0
-0
vrate 0.0-0.0 (mean=0.000 err=0.000)


aMOF@16 (SKhynix Phoenix)
1
-0
-0
vrate 0.0-0.0 (mean=0.000 err=0.000)


aMOF-delta@16 (SKhynix Phoenix)
-0
-0
-0
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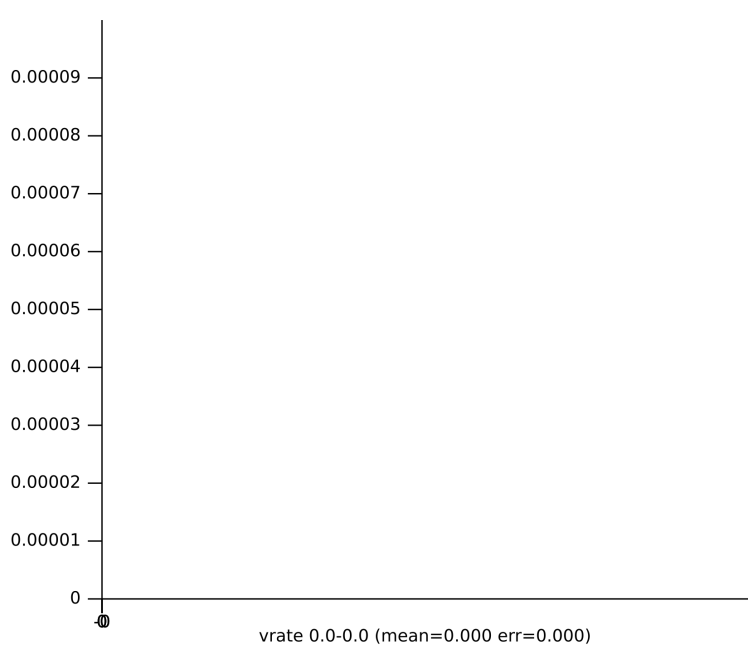
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0.00008
0.00007
0.00006
0.00005
0.00004
0.00003
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0.00001
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-0
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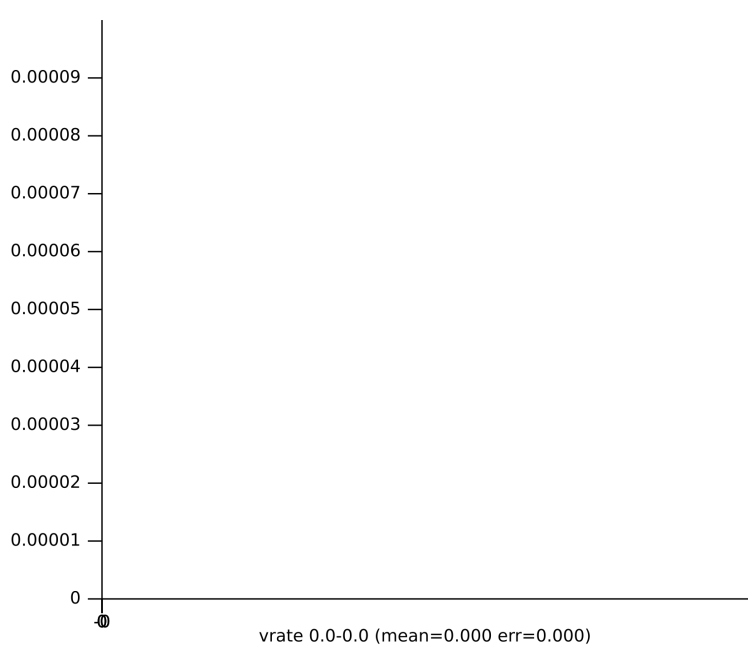
vrate 0.0-0.0 (mean=0.000 err=0.000)


0.00009
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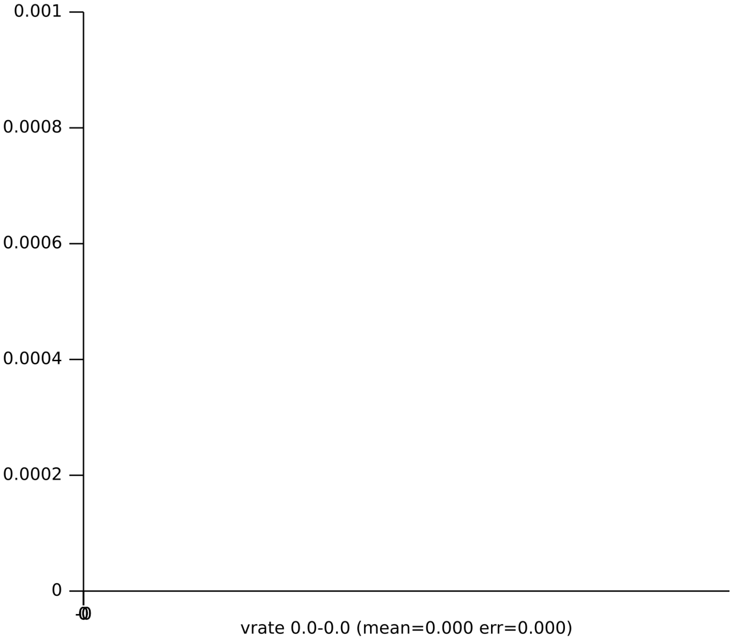
0.00003
0.00002
0.00001
0
-0
-0
vrate 0.0-0.0 (mean=0.000 err=0.000)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0.0006
0.0004
0.0002
0
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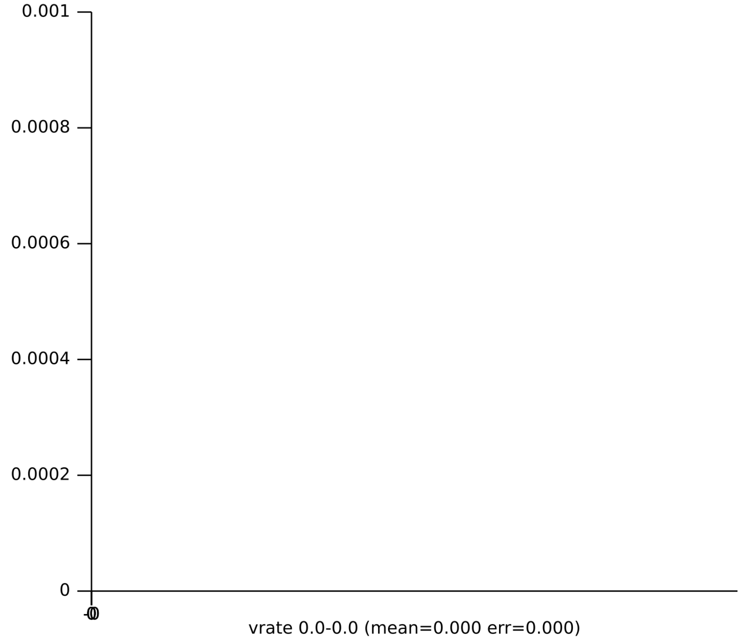
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0.0006
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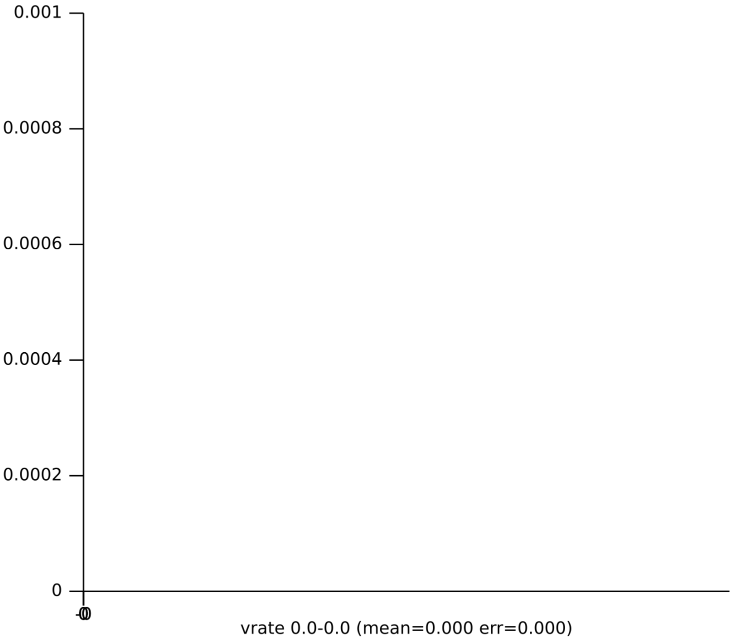
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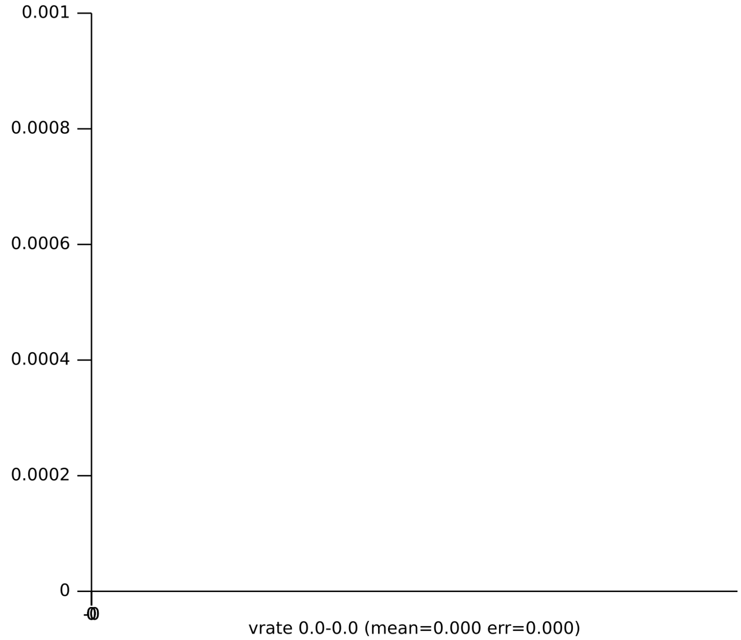
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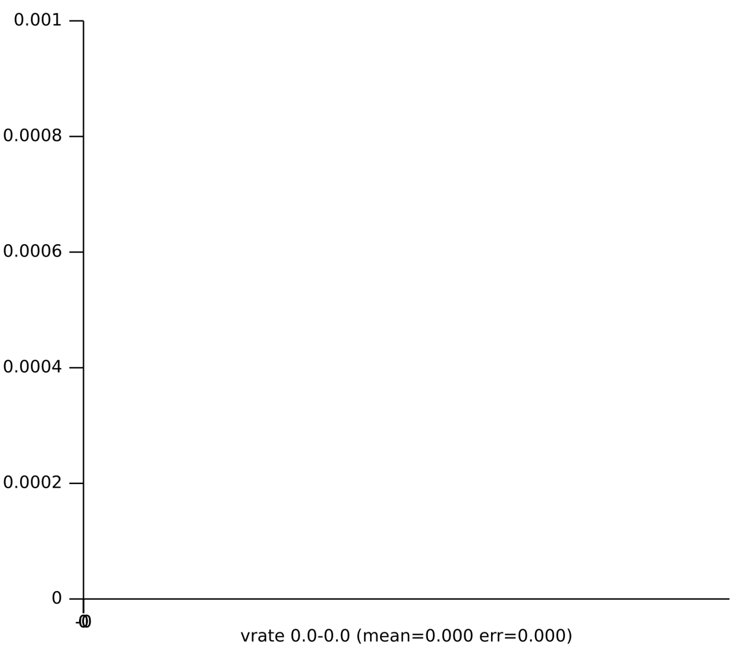
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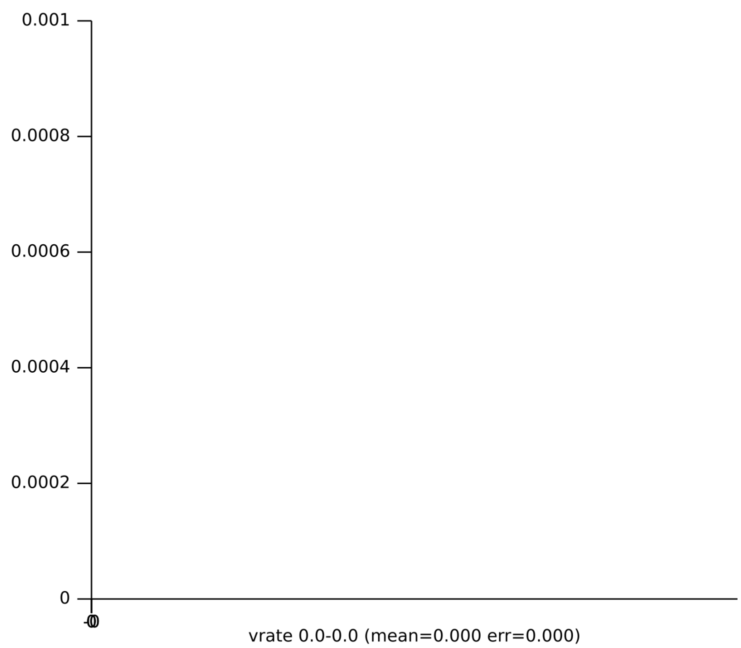
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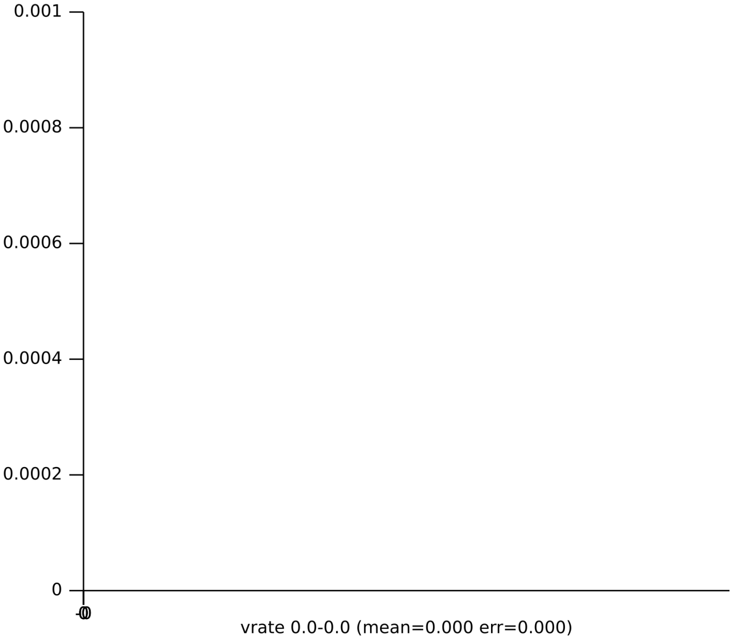
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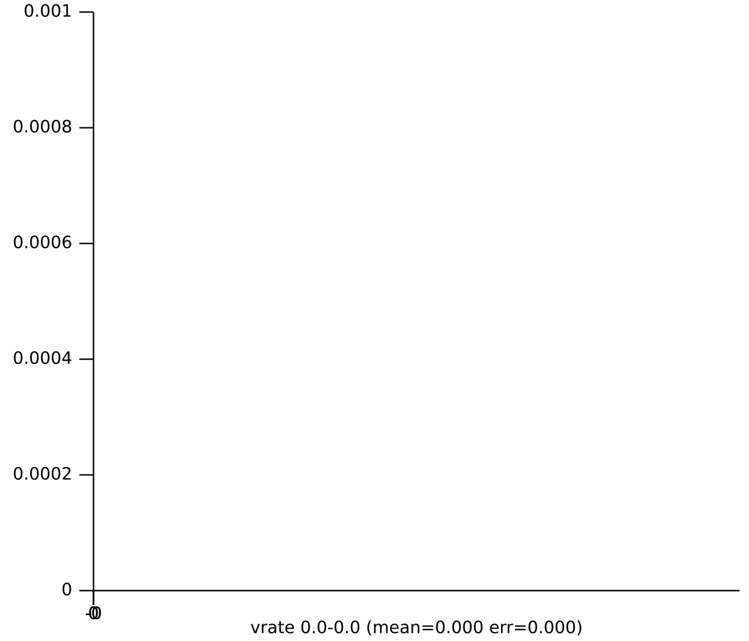
vrate 0.0-0.0 (mean=0.000 err=0.000)

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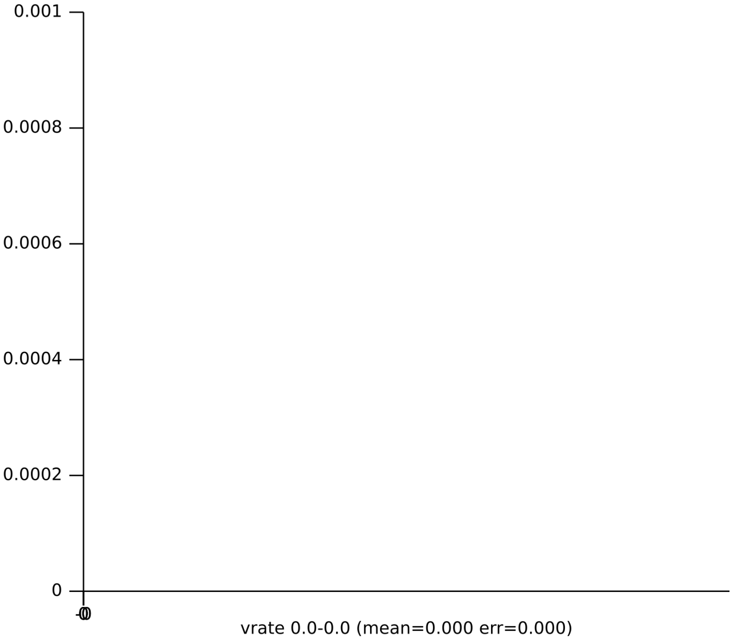
vrate 0.0-0.0 (mean=0.000 err=0.000)

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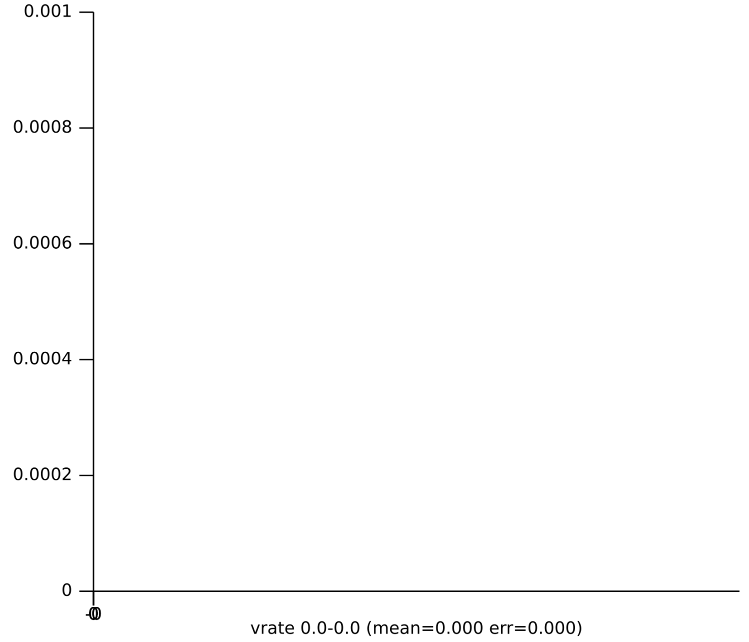
vrate 0.0-0.0 (mean=0.000 err=0.000)

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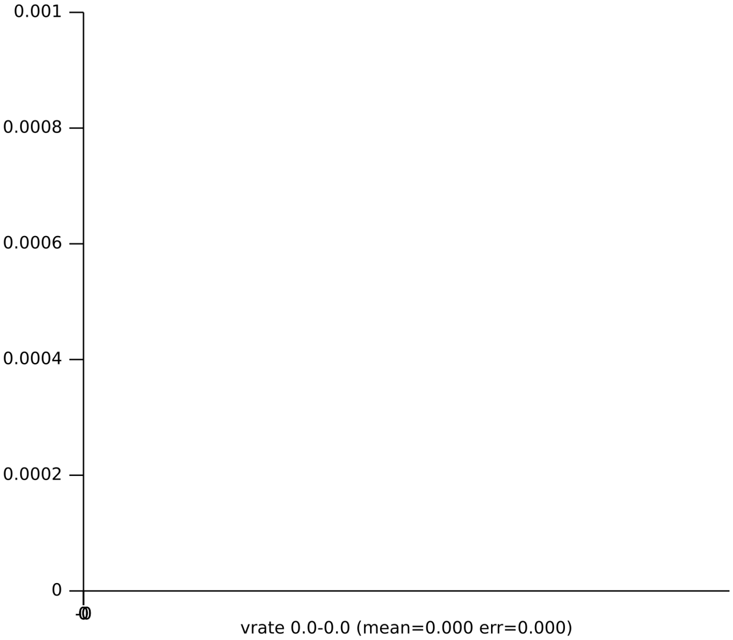
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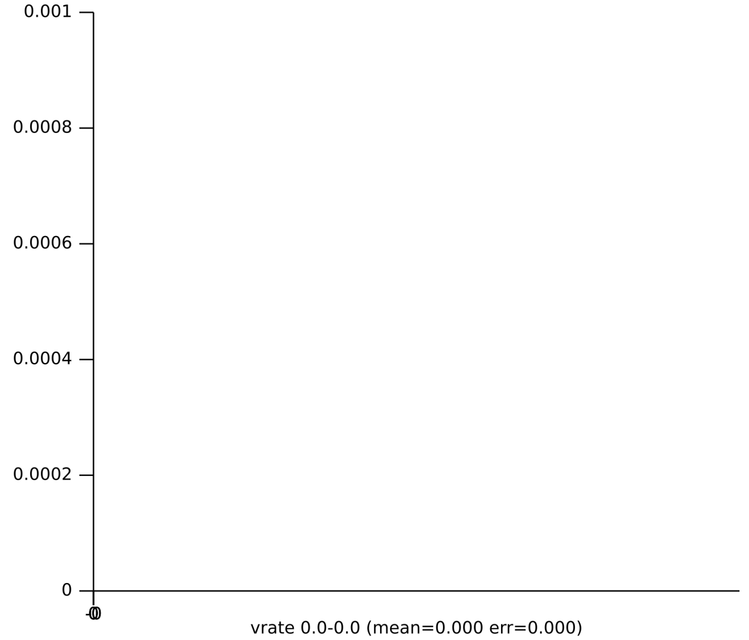
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vrate 0.0-0.0 (mean=0.000 err=0.000)