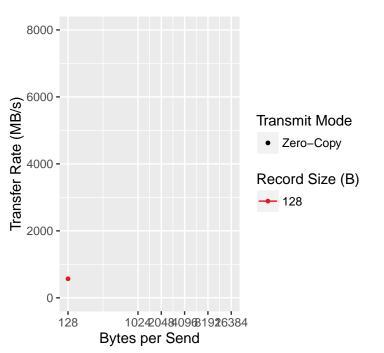
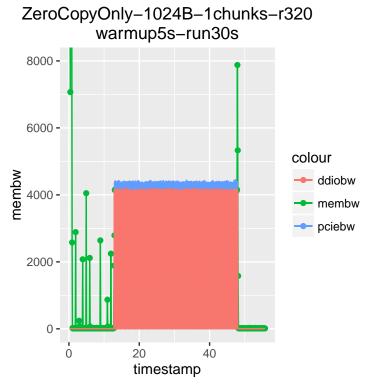
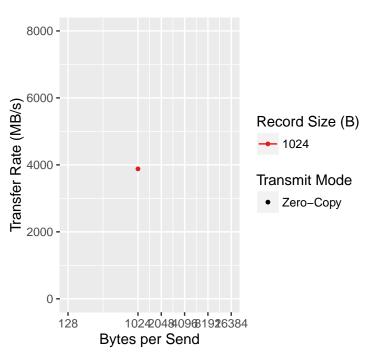


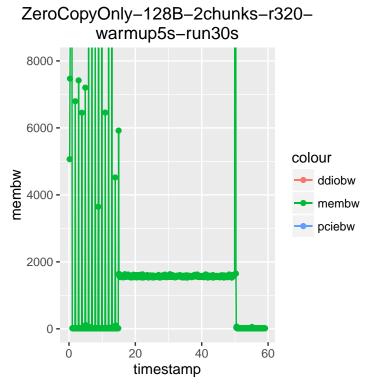
# ZeroCopyOnly-128B-1chunks-r320-o



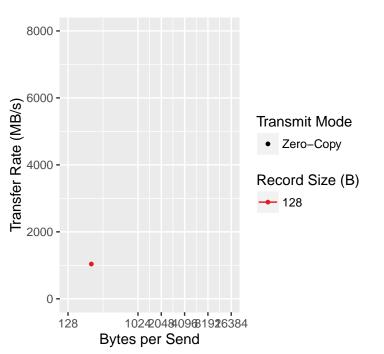


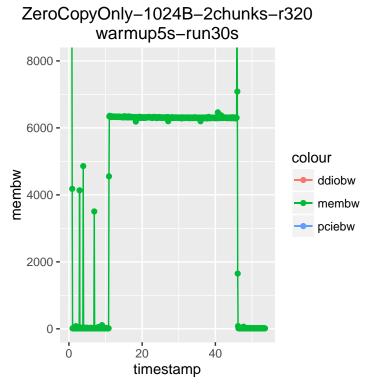
### ZeroCopyOnly–1024B–1chunks–r320–



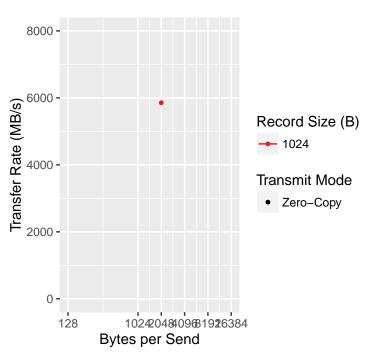


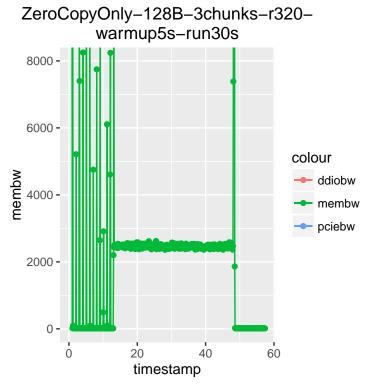
# ZeroCopyOnly-128B-2chunks-r320-o



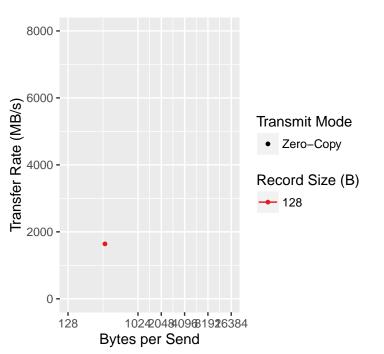


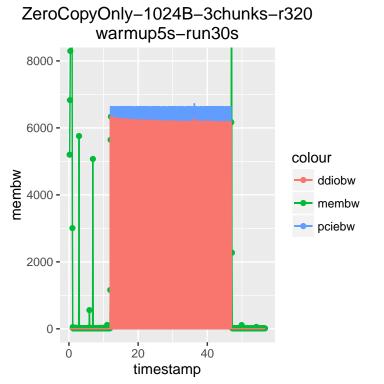
# ZeroCopyOnly–1024B–2chunks–r320–



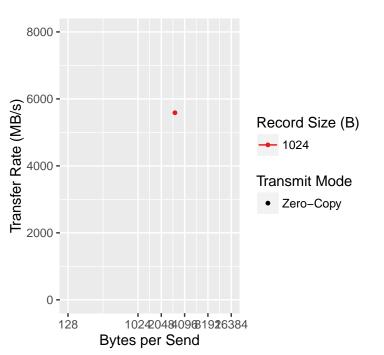


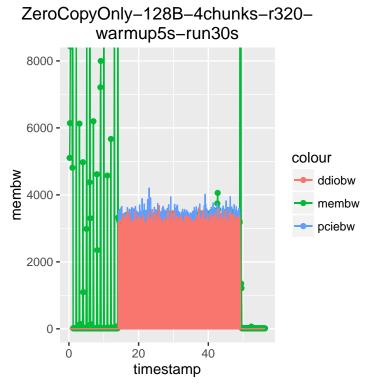
## ZeroCopyOnly-128B-3chunks-r320-o



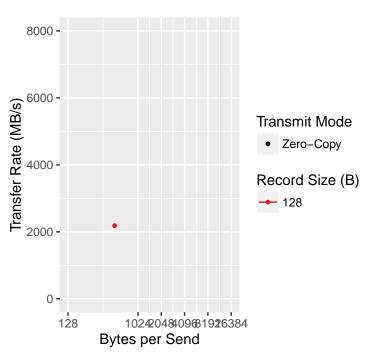


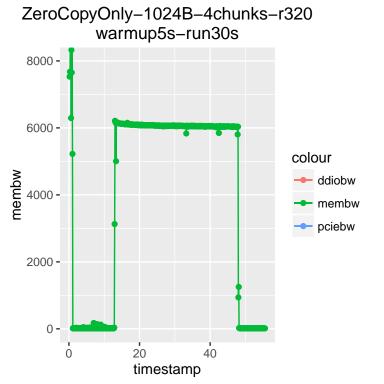
## ZeroCopyOnly–1024B–3chunks–r320–



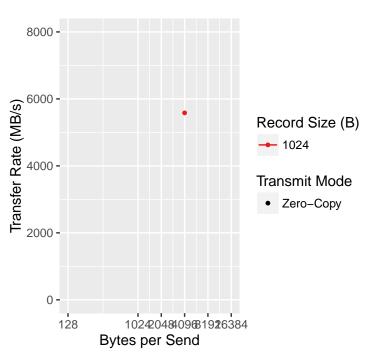


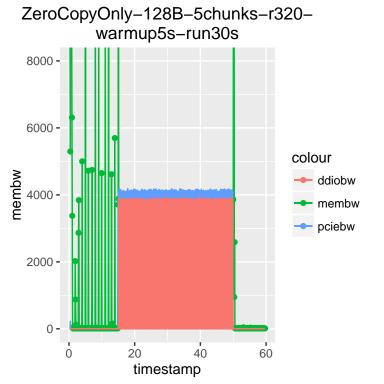
## ZeroCopyOnly-128B-4chunks-r320-o



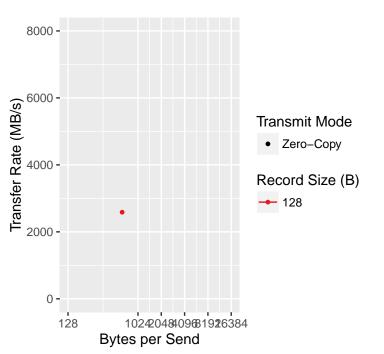


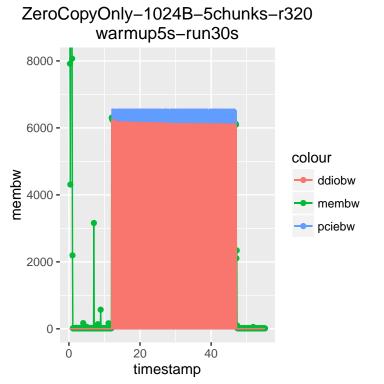
#### ZeroCopyOnly-1024B-4chunks-r320-



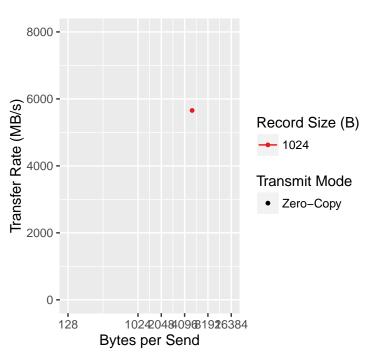


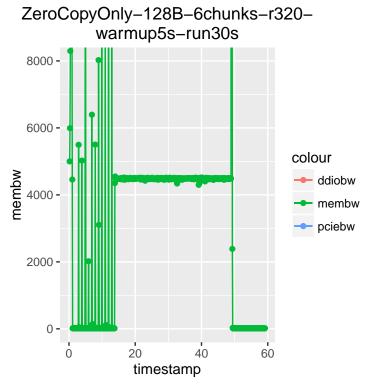
## ZeroCopyOnly-128B-5chunks-r320-o



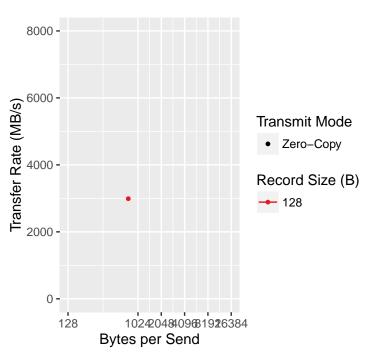


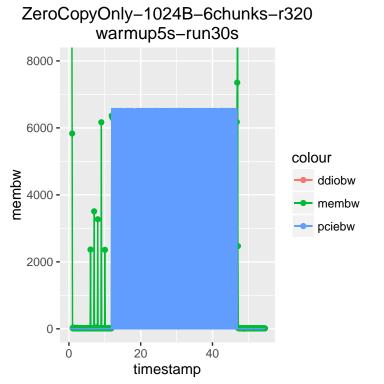
#### ZeroCopyOnly–1024B–5chunks–r320–



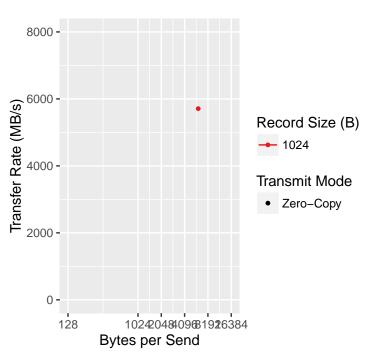


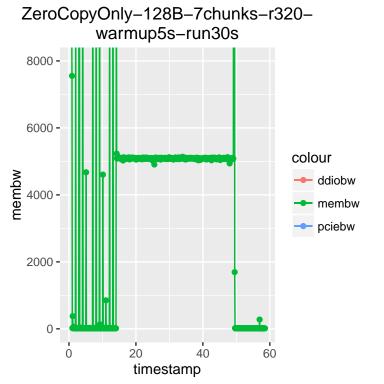
## ZeroCopyOnly-128B-6chunks-r320-o



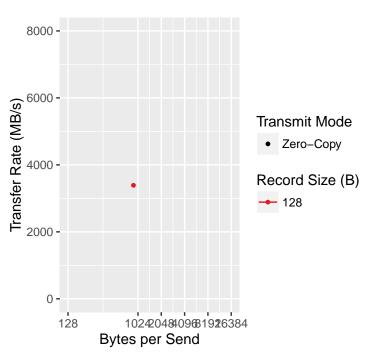


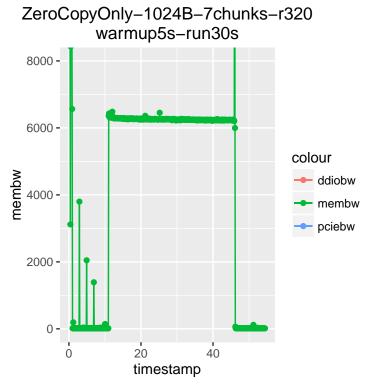
#### ZeroCopyOnly-1024B-6chunks-r320-



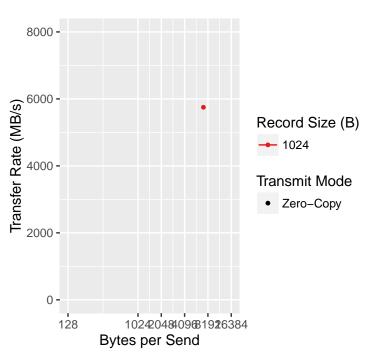


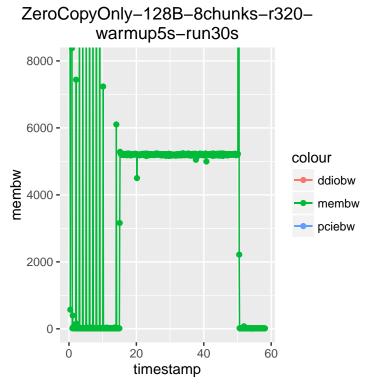
## ZeroCopyOnly-128B-7chunks-r320-o



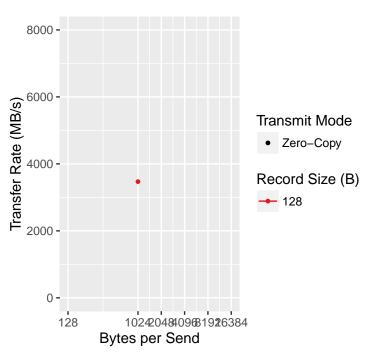


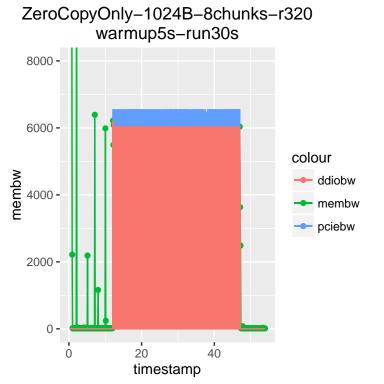
#### ZeroCopyOnly–1024B–7chunks–r320–



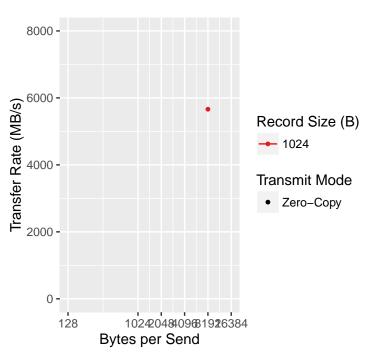


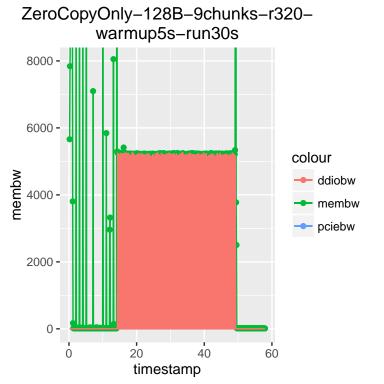
# ZeroCopyOnly-128B-8chunks-r320-o



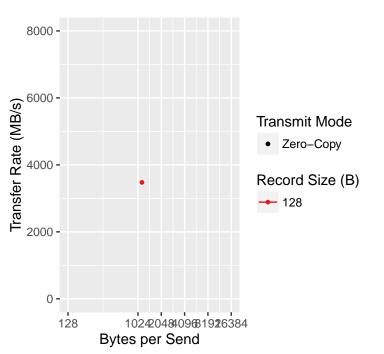


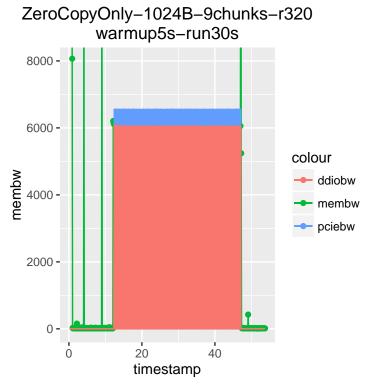
### ZeroCopyOnly-1024B-8chunks-r320-



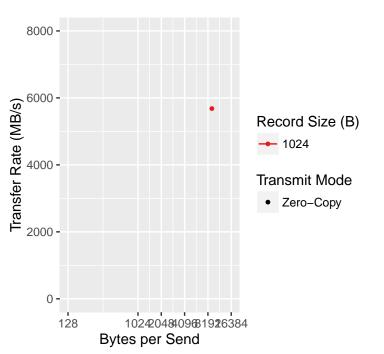


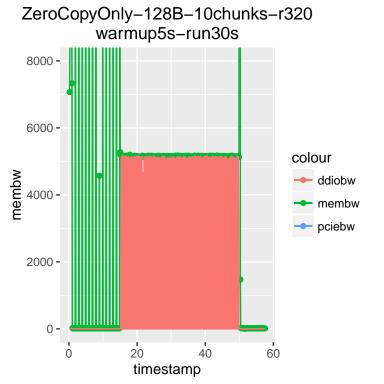
## ZeroCopyOnly-128B-9chunks-r320-o



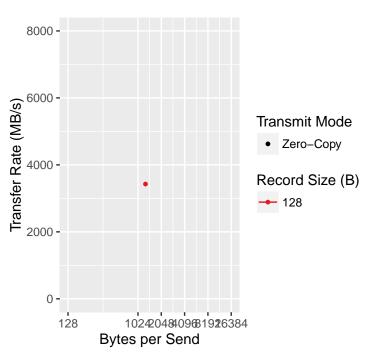


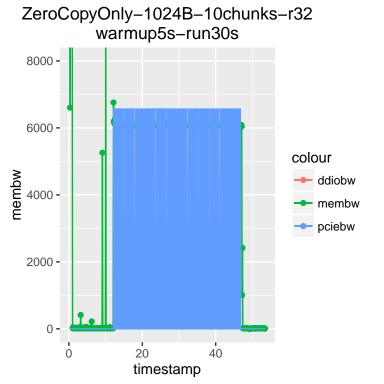
## ZeroCopyOnly–1024B–9chunks–r320–



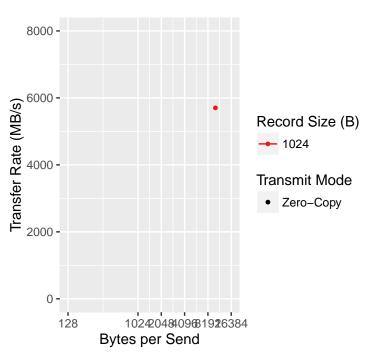


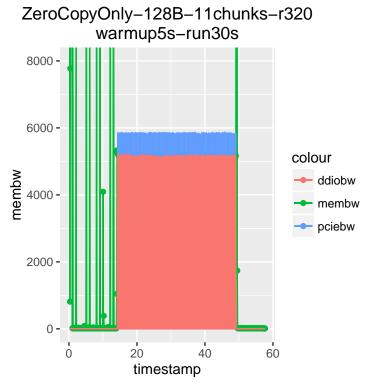
# ZeroCopyOnly-128B-10chunks-r320-



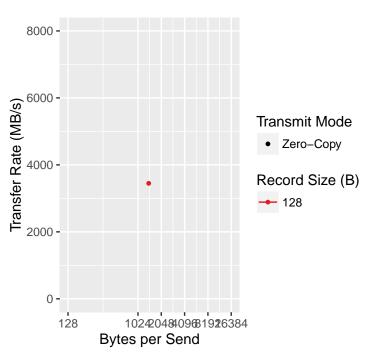


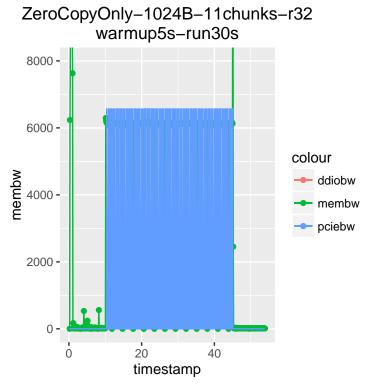
# ZeroCopyOnly-1024B-10chunks-r320



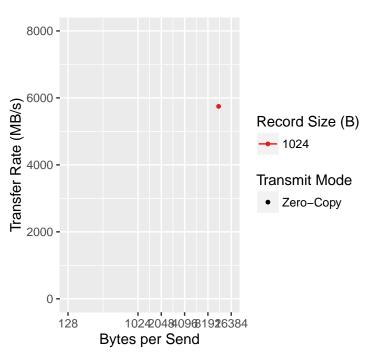


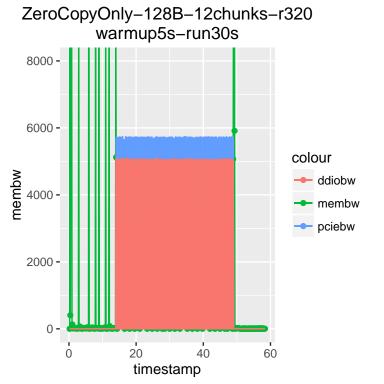
# ZeroCopyOnly-128B-11chunks-r320-



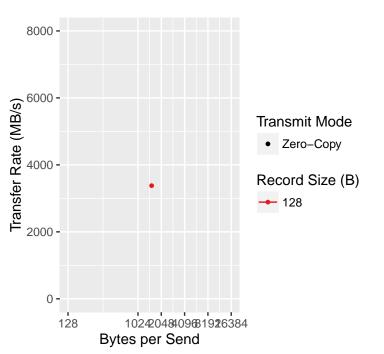


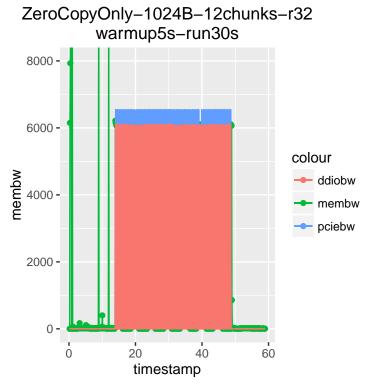
# ZeroCopyOnly–1024B–11chunks–r320



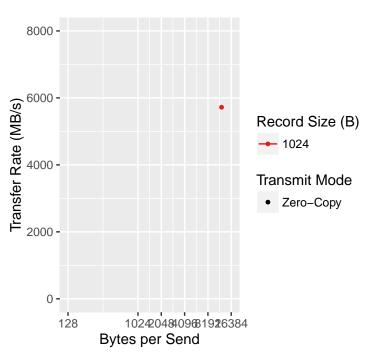


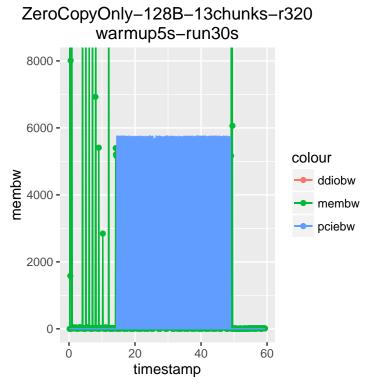
## ZeroCopyOnly-128B-12chunks-r320-



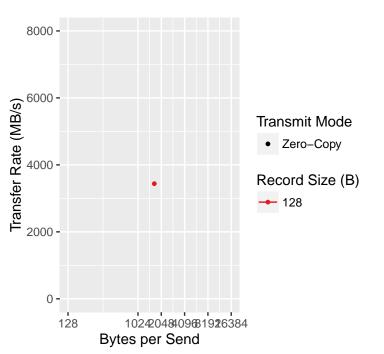


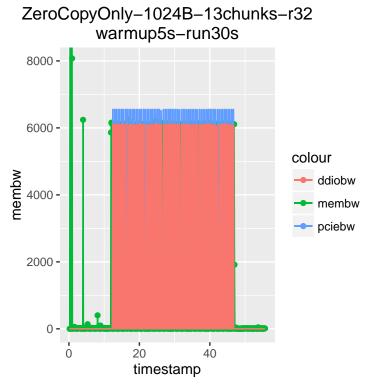
## ZeroCopyOnly-1024B-12chunks-r320



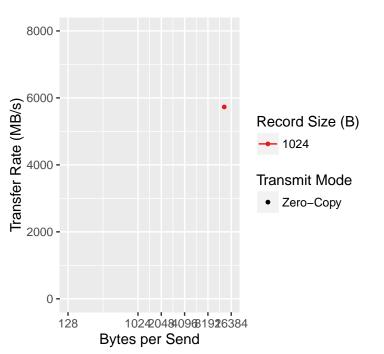


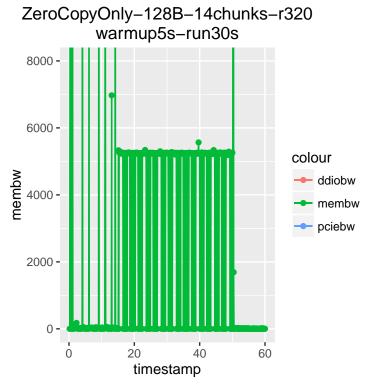
# ZeroCopyOnly–128B–13chunks–r320–



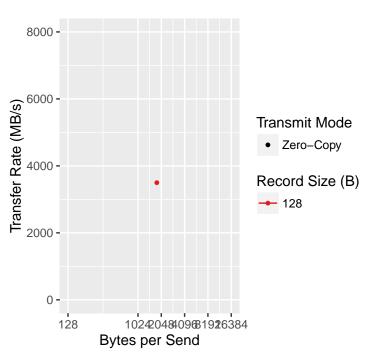


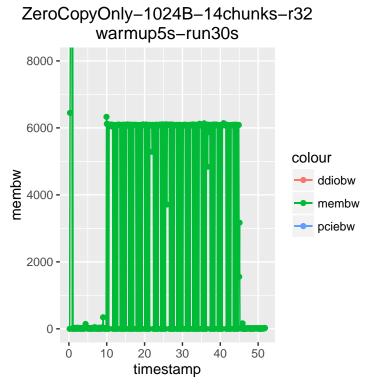
# ZeroCopyOnly-1024B-13chunks-r320



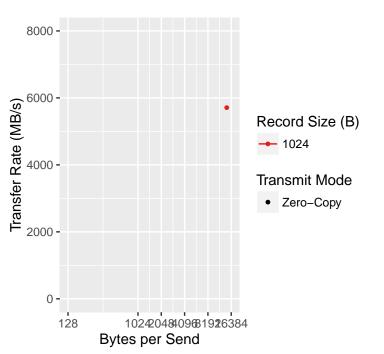


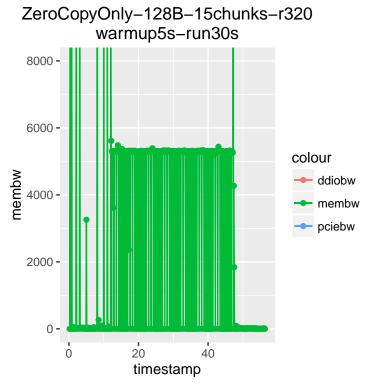
#### ZeroCopyOnly-128B-14chunks-r320-



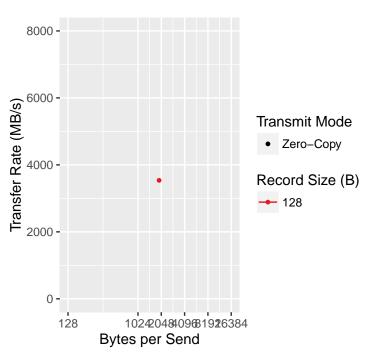


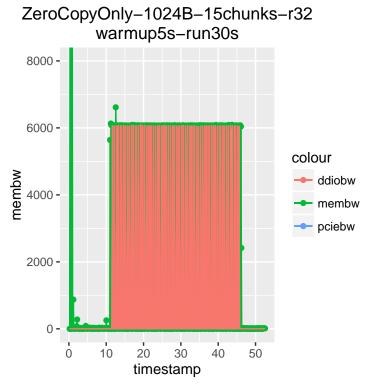
# ZeroCopyOnly–1024B–14chunks–r320



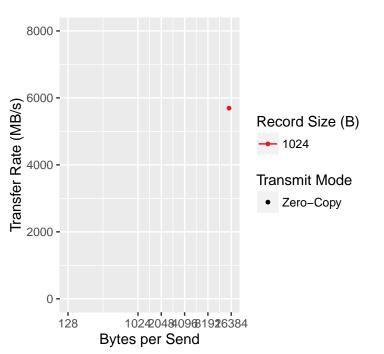


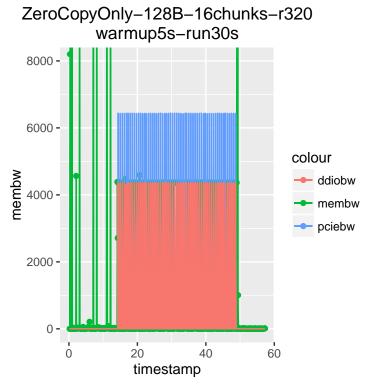
# ZeroCopyOnly–128B–15chunks–r320–



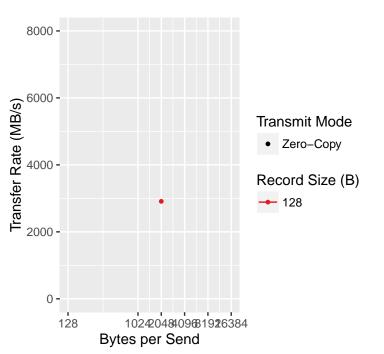


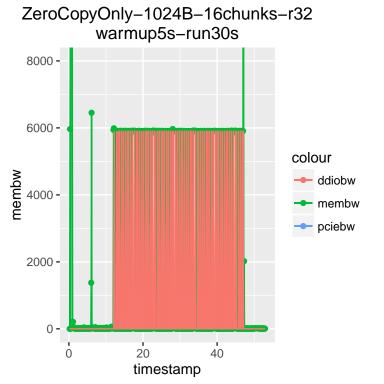
## ZeroCopyOnly-1024B-15chunks-r320



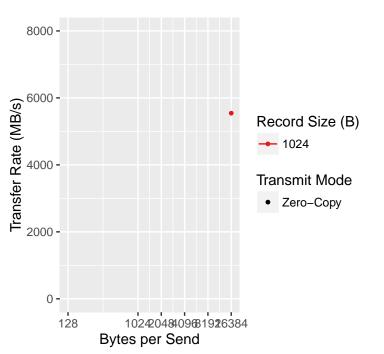


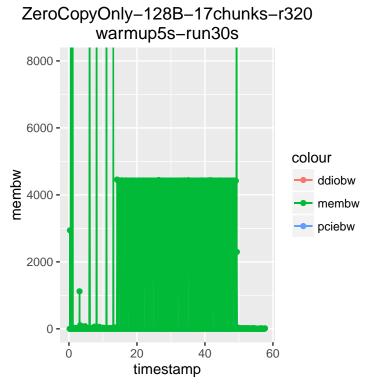
# ZeroCopyOnly–128B–16chunks–r320–



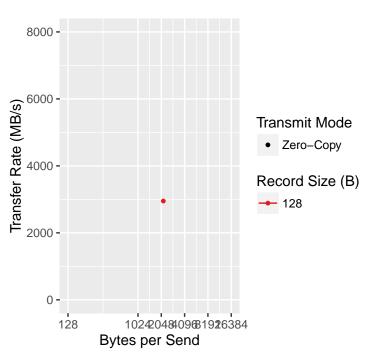


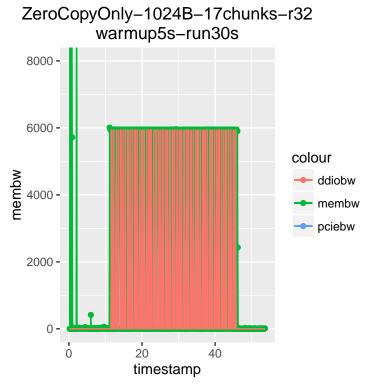
# ZeroCopyOnly-1024B-16chunks-r320



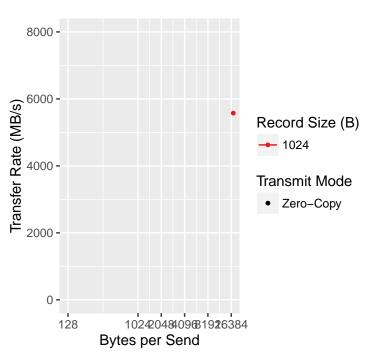


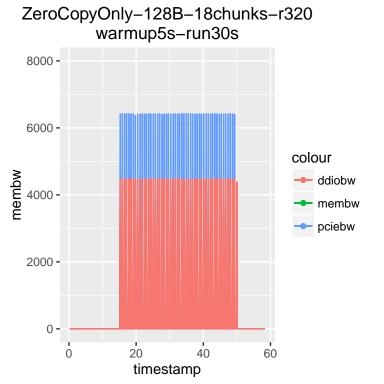
#### ZeroCopyOnly-128B-17chunks-r320-



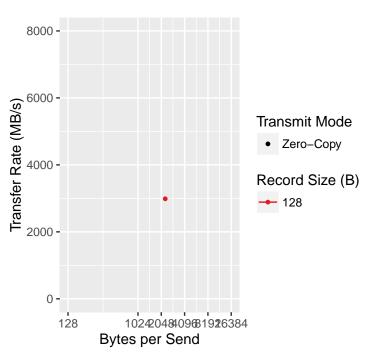


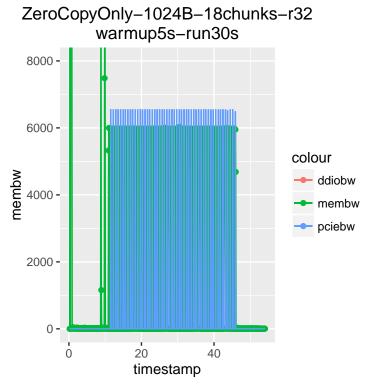
#### ZeroCopyOnly-1024B-17chunks-r320



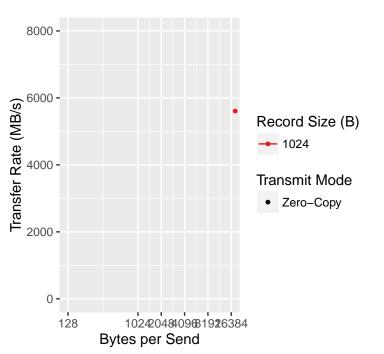


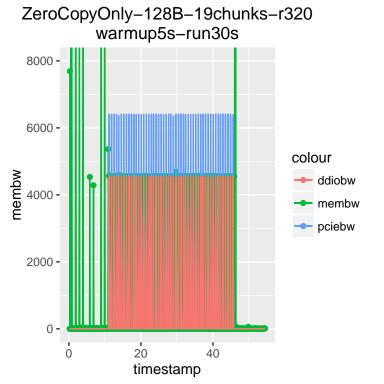
# ZeroCopyOnly-128B-18chunks-r320-



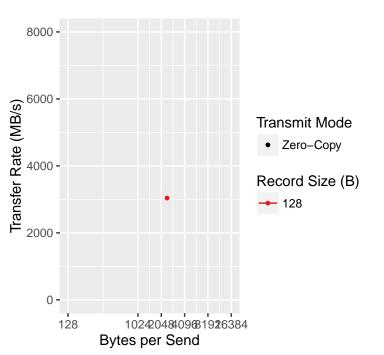


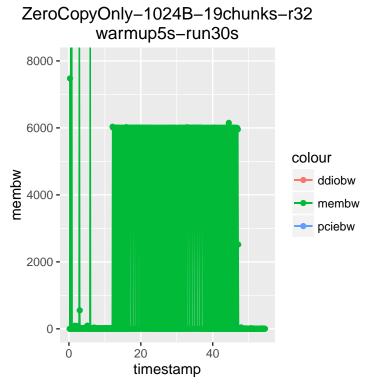
# ZeroCopyOnly–1024B–18chunks–r320



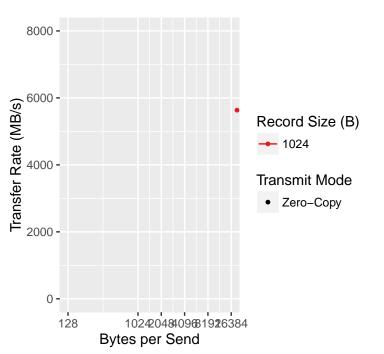


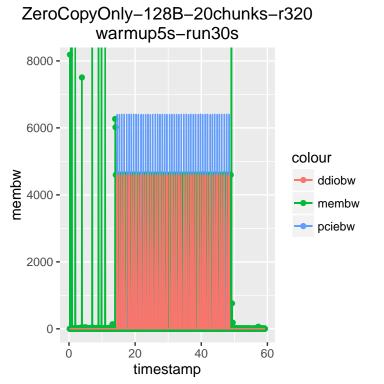
### ZeroCopyOnly-128B-19chunks-r320-



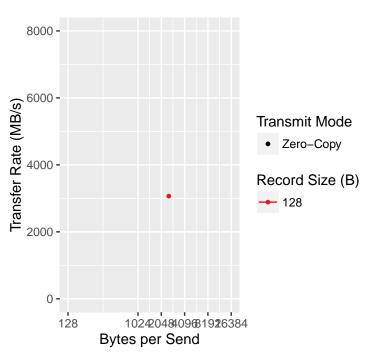


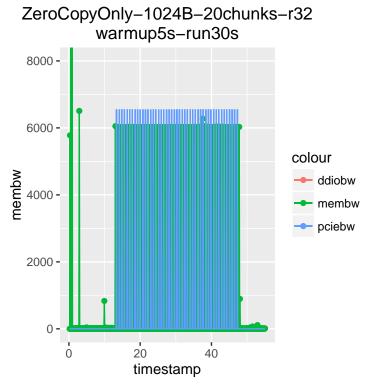
### ZeroCopyOnly-1024B-19chunks-r320



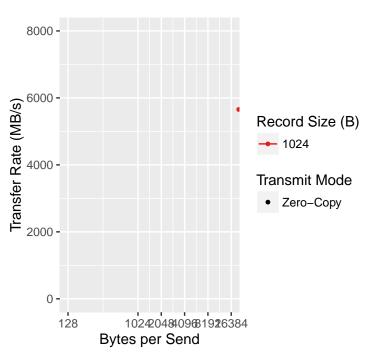


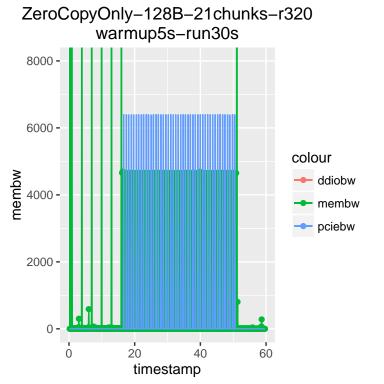
### ZeroCopyOnly–128B–20chunks–r320–



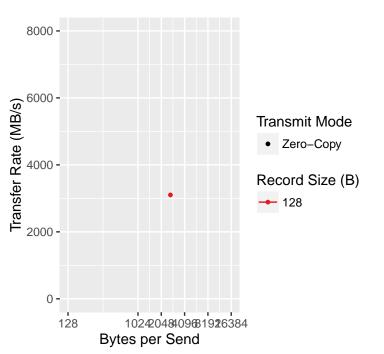


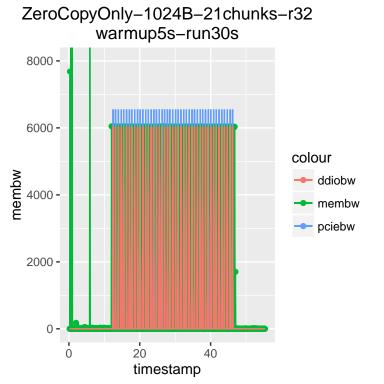
### ZeroCopyOnly-1024B-20chunks-r320



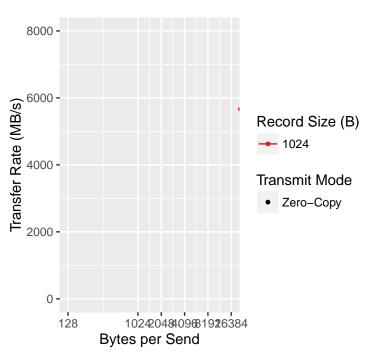


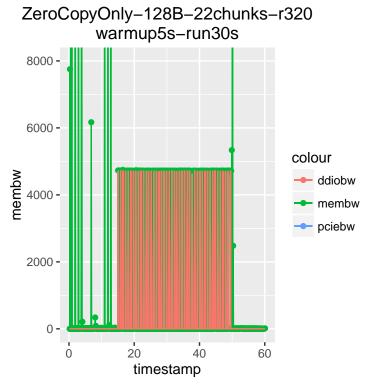
### ZeroCopyOnly-128B-21chunks-r320-



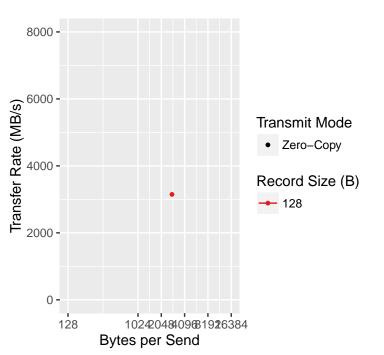


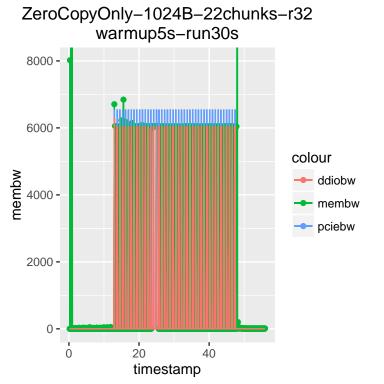
# ZeroCopyOnly-1024B-21chunks-r320



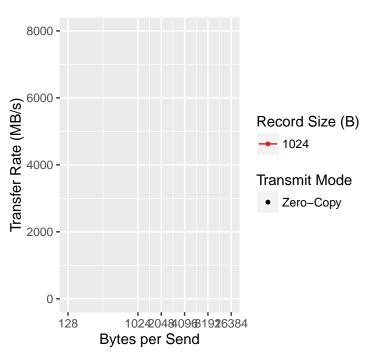


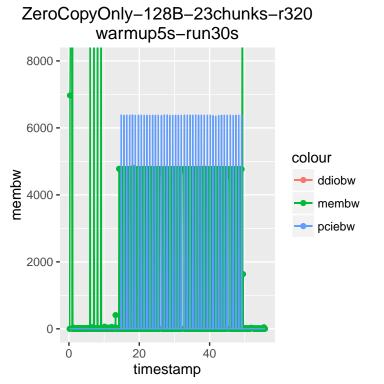
## ZeroCopyOnly–128B–22chunks–r320–



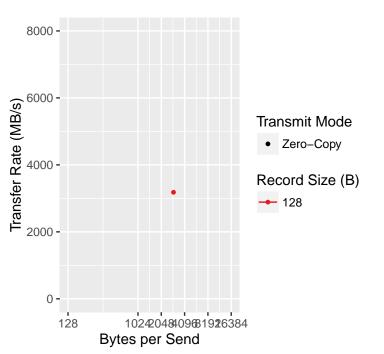


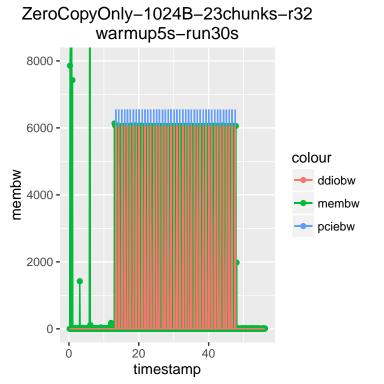
### ZeroCopyOnly-1024B-22chunks-r320



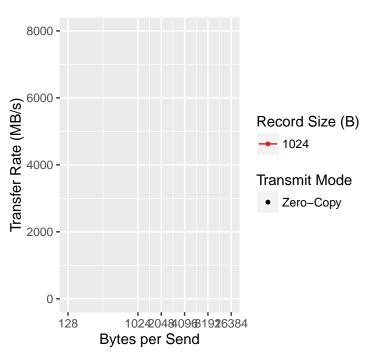


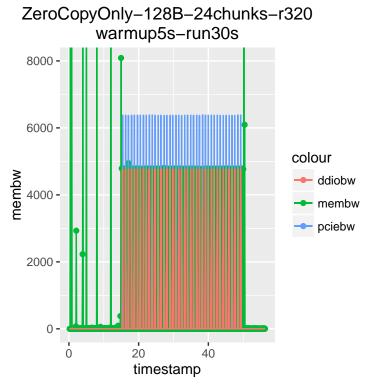
# ZeroCopyOnly–128B–23chunks–r320–



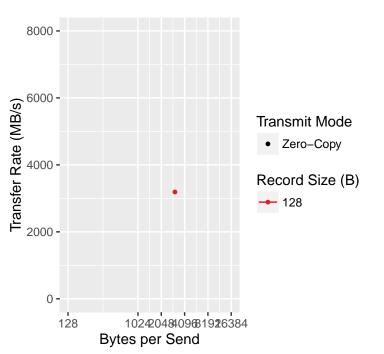


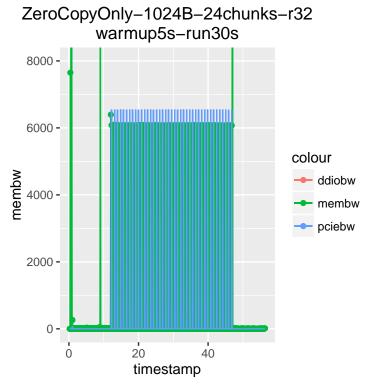
## ZeroCopyOnly-1024B-23chunks-r320



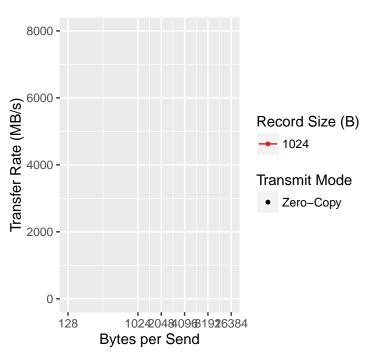


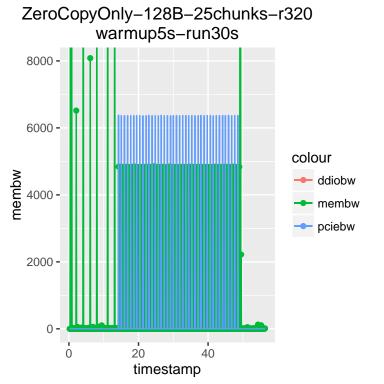
### ZeroCopyOnly-128B-24chunks-r320-



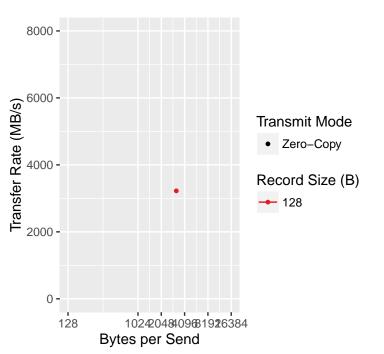


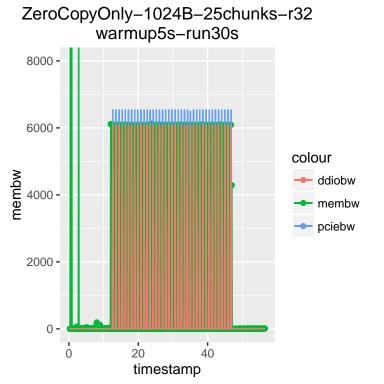
# ZeroCopyOnly-1024B-24chunks-r320



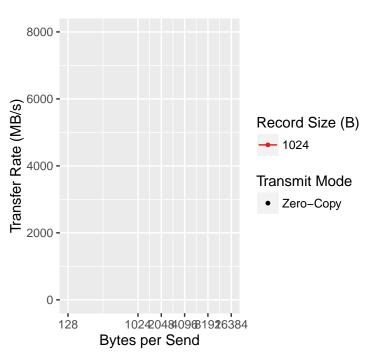


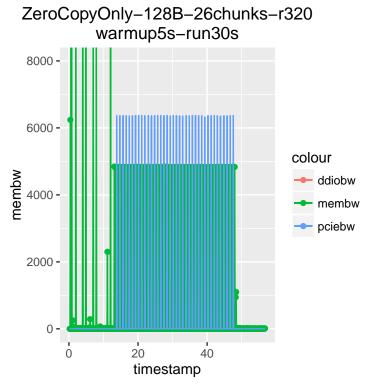
### ZeroCopyOnly–128B–25chunks–r320–



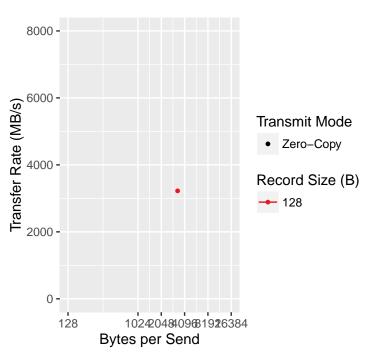


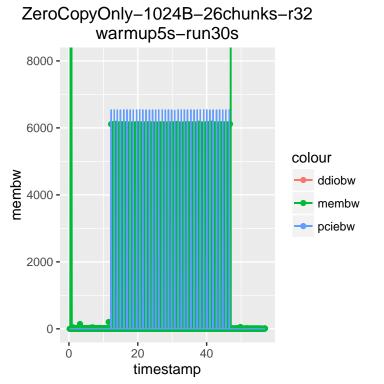
### ZeroCopyOnly-1024B-25chunks-r320



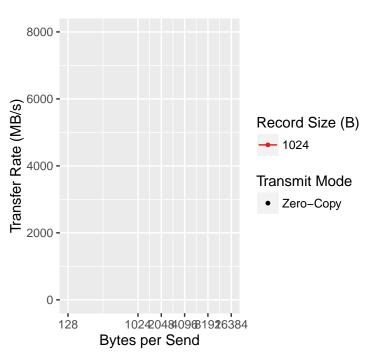


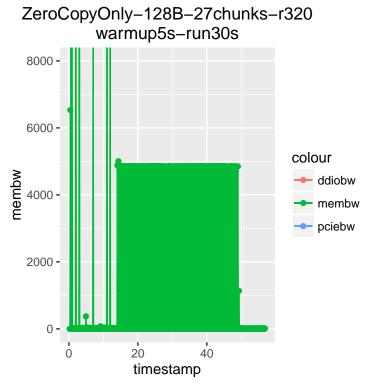
### ZeroCopyOnly-128B-26chunks-r320-



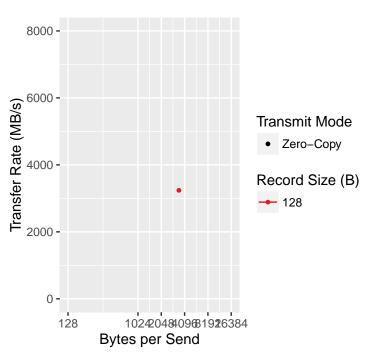


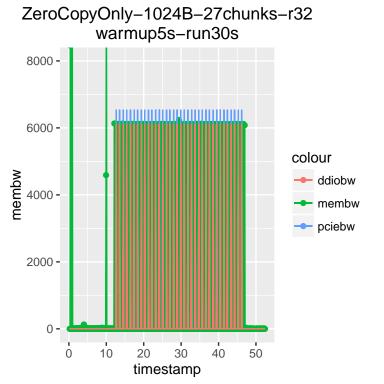
## ZeroCopyOnly-1024B-26chunks-r320



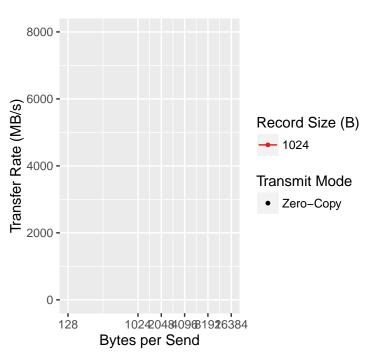


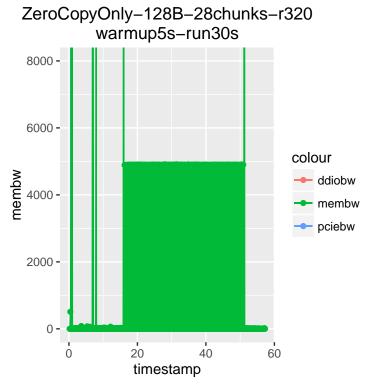
### ZeroCopyOnly-128B-27chunks-r320-



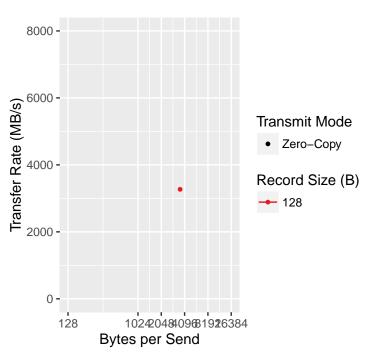


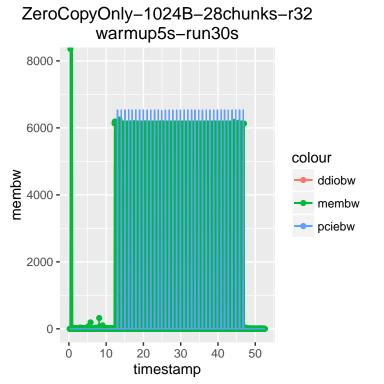
#### ZeroCopyOnly-1024B-27chunks-r320



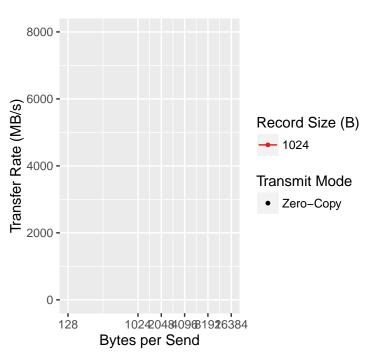


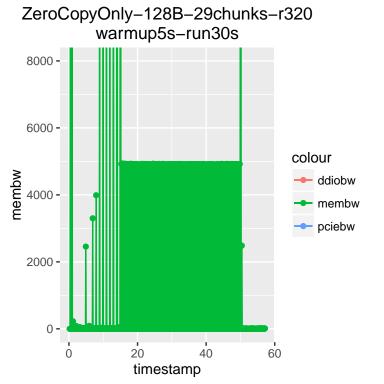
#### ZeroCopyOnly–128B–28chunks–r320–



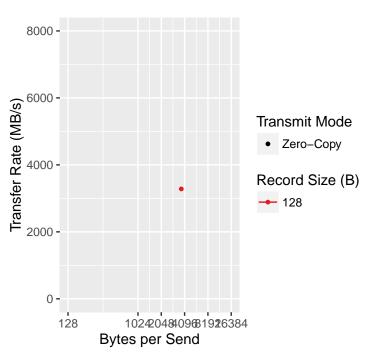


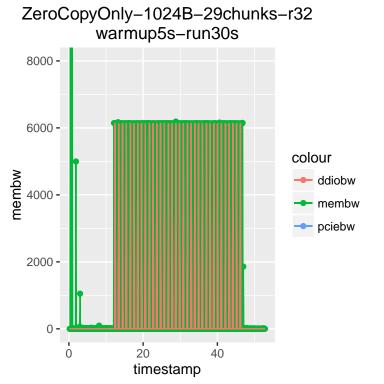
## ZeroCopyOnly-1024B-28chunks-r320



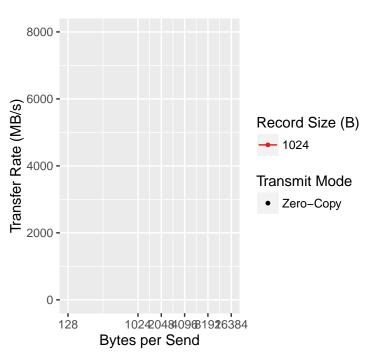


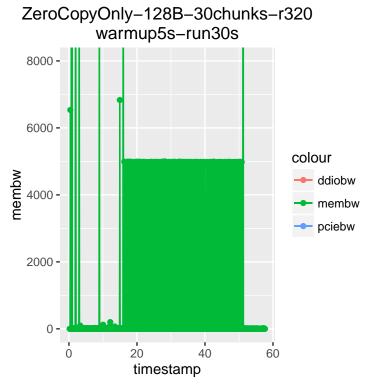
#### ZeroCopyOnly–128B–29chunks–r320–



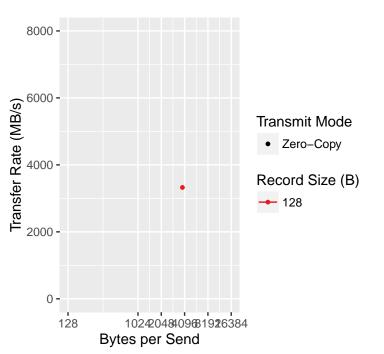


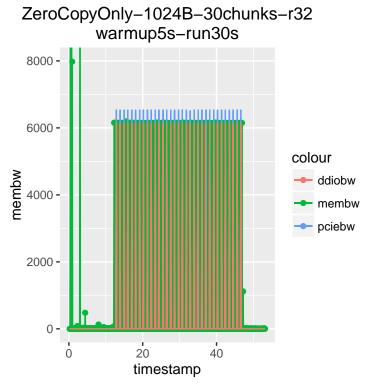
# ZeroCopyOnly-1024B-29chunks-r320



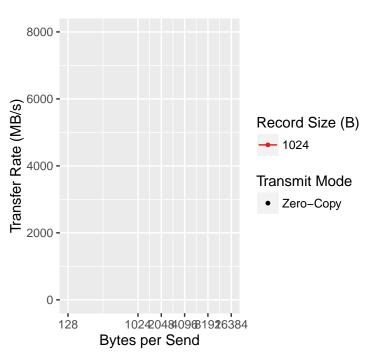


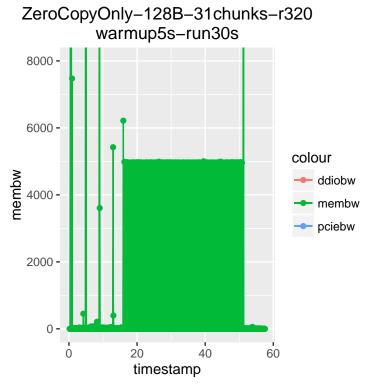
#### ZeroCopyOnly-128B-30chunks-r320-



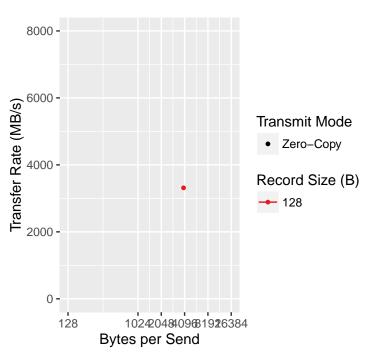


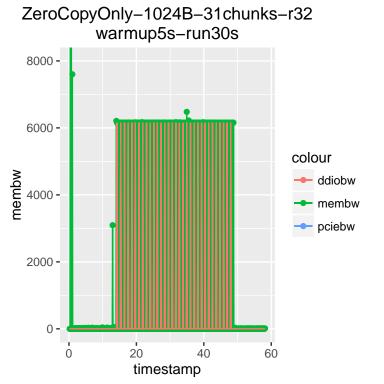
#### ZeroCopyOnly-1024B-30chunks-r320



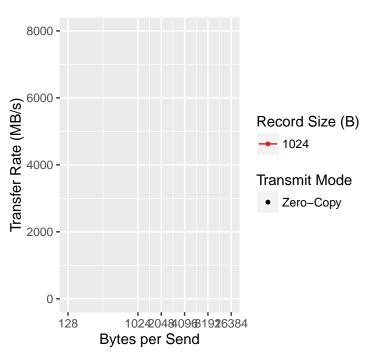


#### ZeroCopyOnly-128B-31chunks-r320-

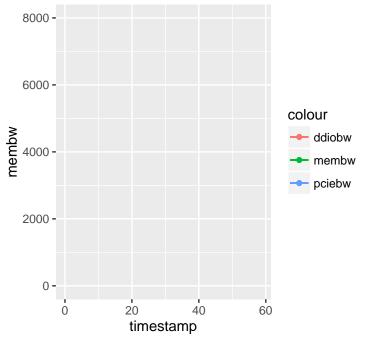




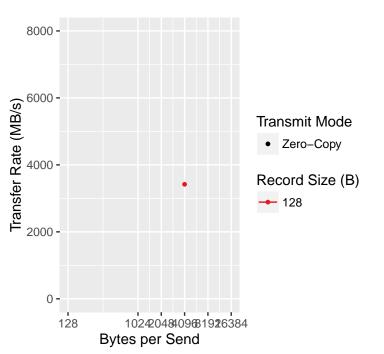
#### ZeroCopyOnly-1024B-31chunks-r320

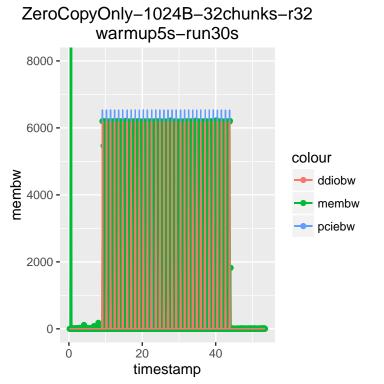


# ZeroCopyOnly-128B-32chunks-r320 warmup5s-run30s

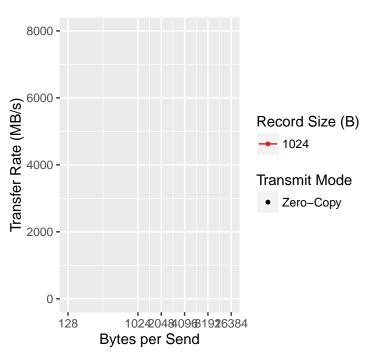


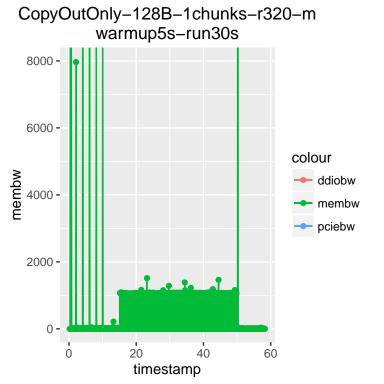
#### ZeroCopyOnly-128B-32chunks-r320-



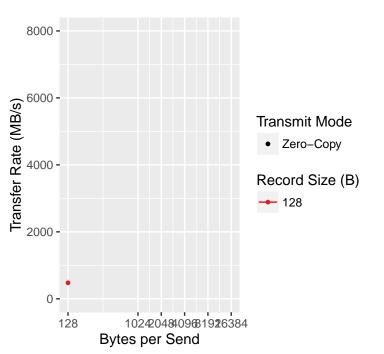


# ZeroCopyOnly-1024B-32chunks-r320

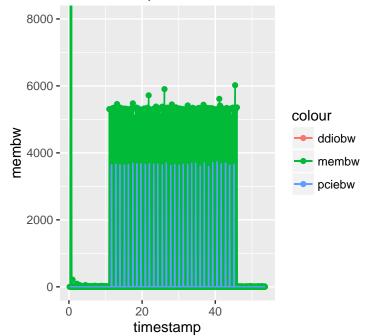




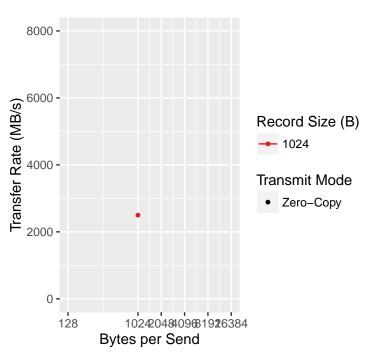
# CopyOutOnly-128B-1chunks-r320-ou

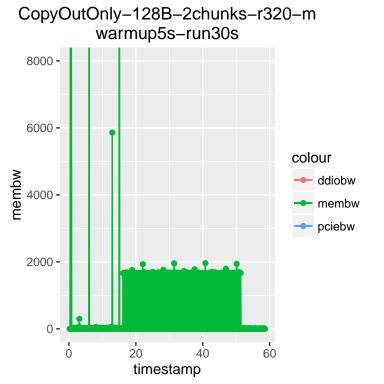


# CopyOutOnly-1024B-1chunks-r320warmup5s-run30s

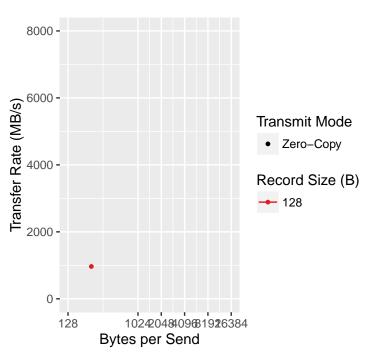


# CopyOutOnly-1024B-1chunks-r320-o

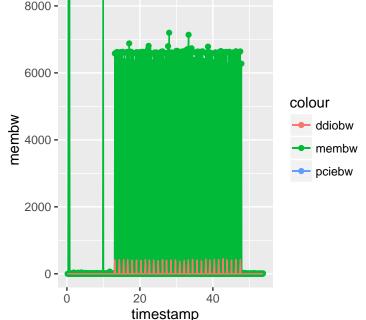




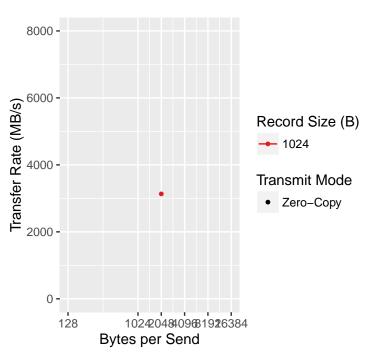
# CopyOutOnly-128B-2chunks-r320-ou

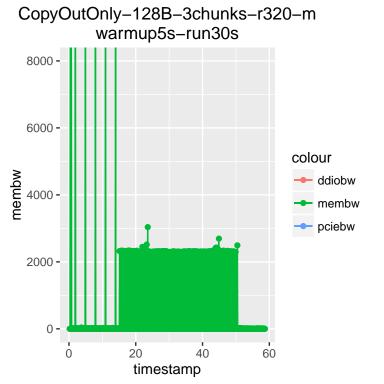


# CopyOutOnly-1024B-2chunks-r320warmup5s-run30s 8000 -6000 colour

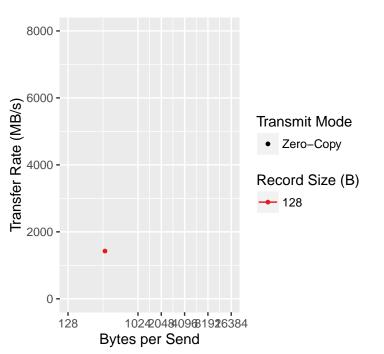


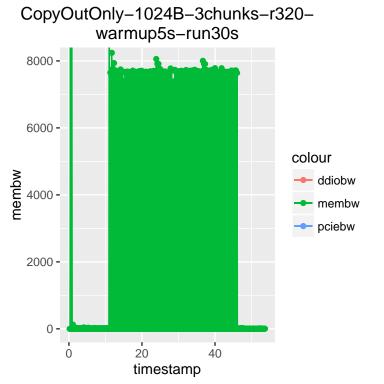
# CopyOutOnly-1024B-2chunks-r320-o



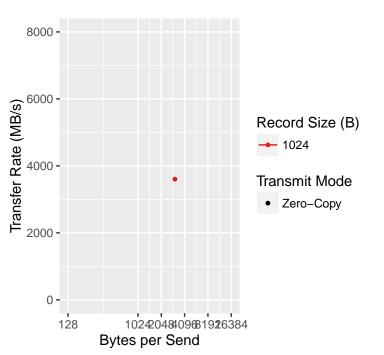


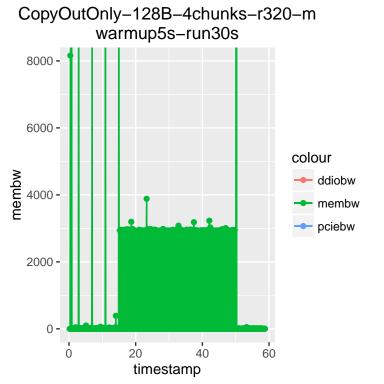
# CopyOutOnly-128B-3chunks-r320-ou



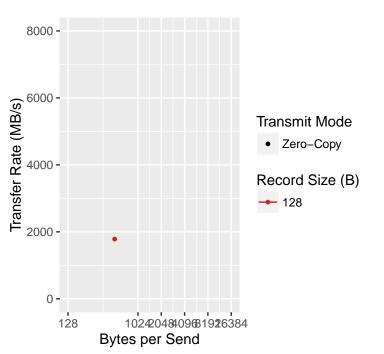


#### CopyOutOnly-1024B-3chunks-r320-o



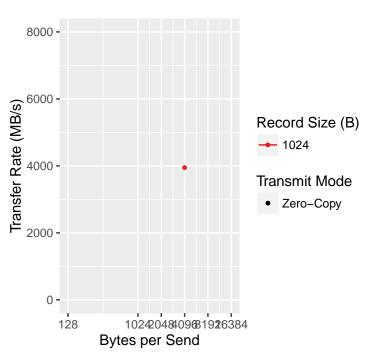


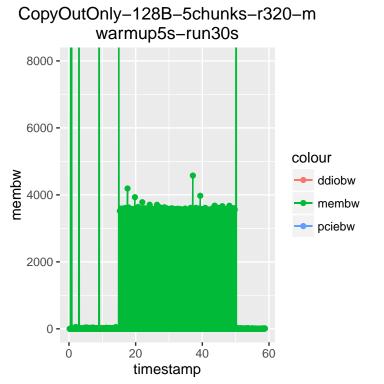
# CopyOutOnly-128B-4chunks-r320-ou



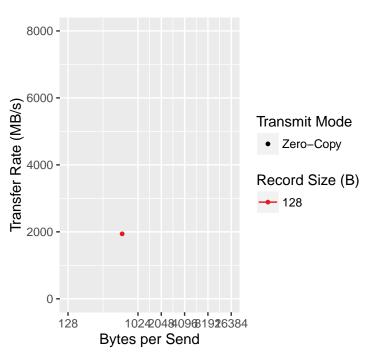
# CopyOutOnly-1024B-4chunks-r320warmup5s-run30s 8000 -6000 colour mem 4000 ddiobw membw pciebw 2000 -20 40 timestamp

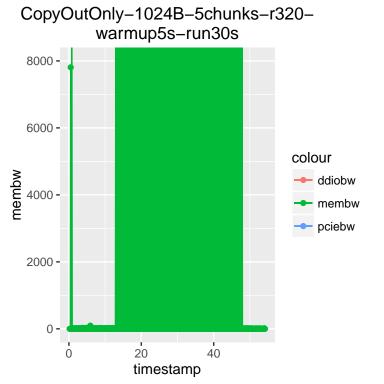
## CopyOutOnly-1024B-4chunks-r320-o



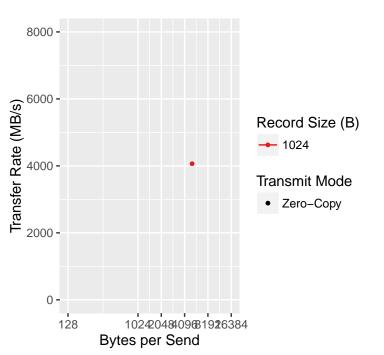


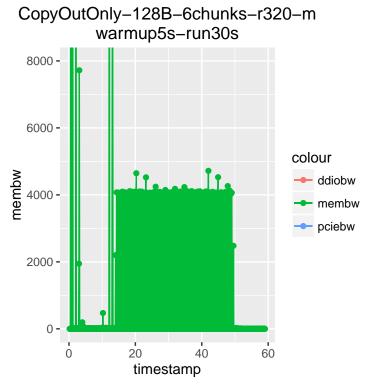
## CopyOutOnly-128B-5chunks-r320-ou



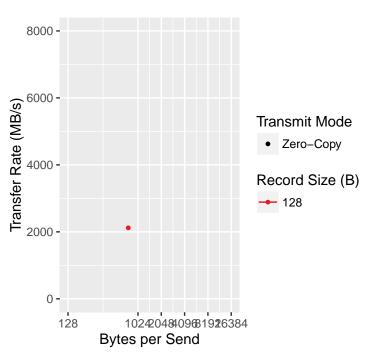


## CopyOutOnly-1024B-5chunks-r320-o



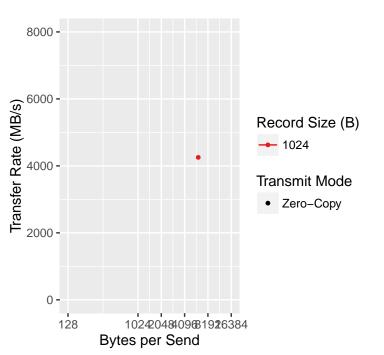


## CopyOutOnly-128B-6chunks-r320-ou

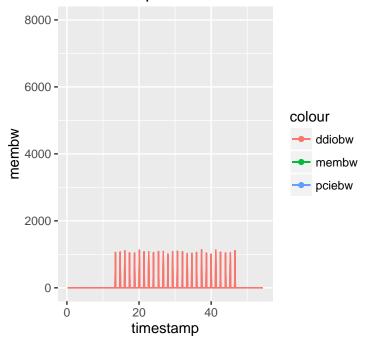


## CopyOutOnly-1024B-6chunks-r320warmup5s-run30s 8000 -6000 colour membw ddiobw 4000 membw pciebw 2000 -20 40 60 timestamp

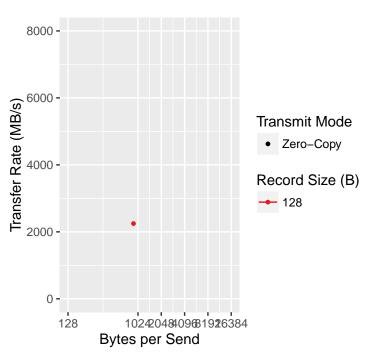
#### CopyOutOnly-1024B-6chunks-r320-o

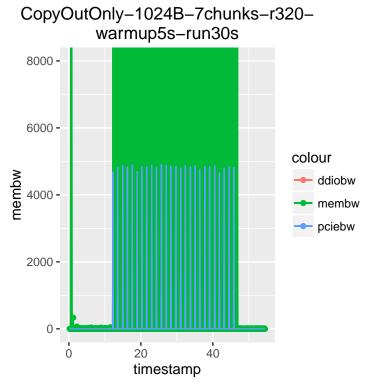


# CopyOutOnly-128B-7chunks-r320-m warmup5s-run30s

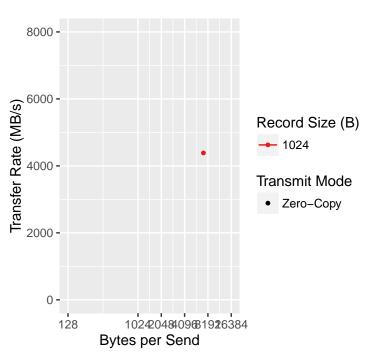


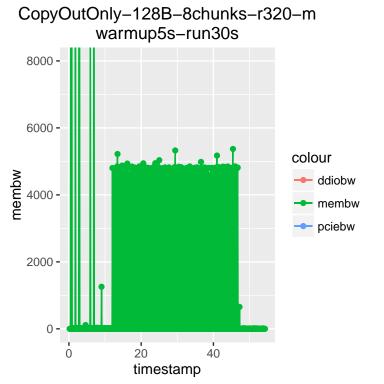
## CopyOutOnly-128B-7chunks-r320-ou



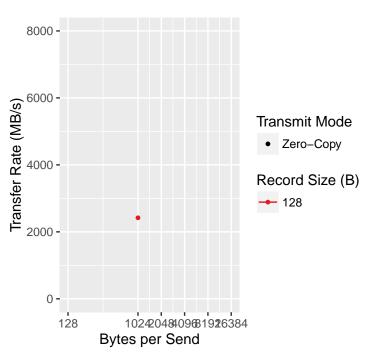


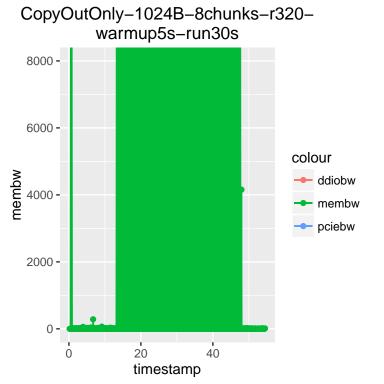
#### CopyOutOnly-1024B-7chunks-r320-o



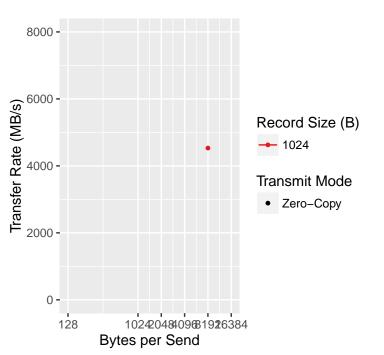


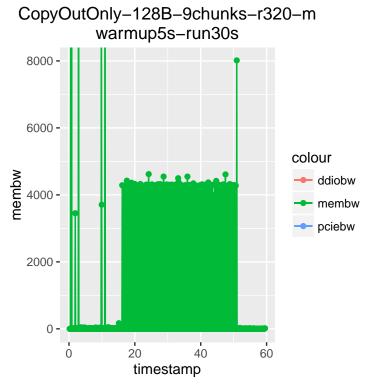
## CopyOutOnly-128B-8chunks-r320-ou



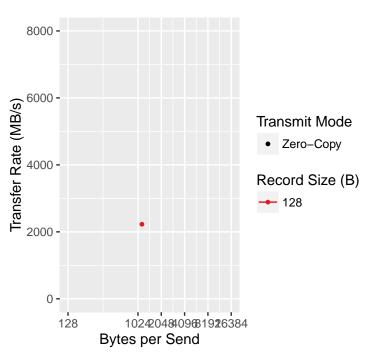


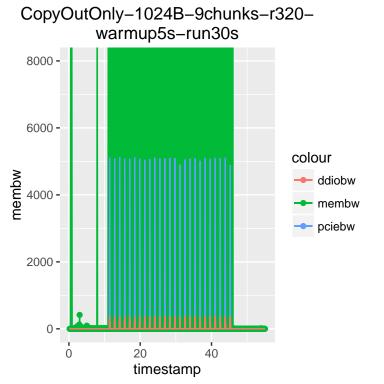
#### CopyOutOnly-1024B-8chunks-r320-o



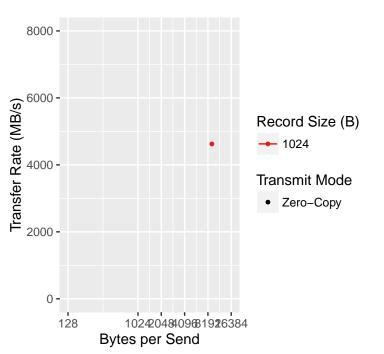


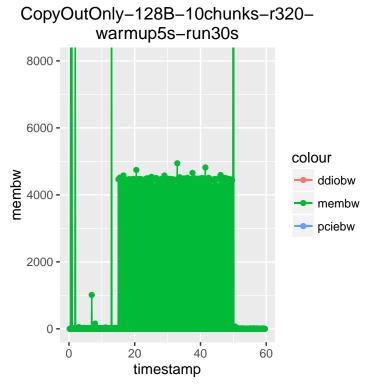
## CopyOutOnly-128B-9chunks-r320-ou



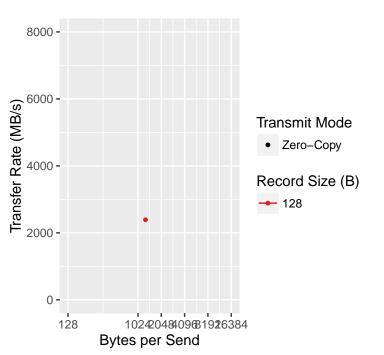


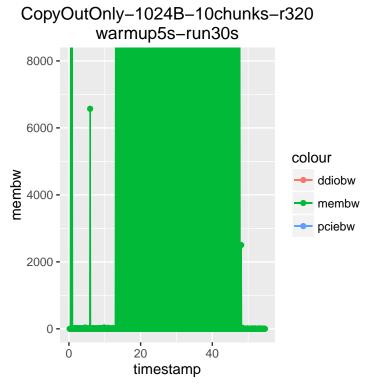
## CopyOutOnly-1024B-9chunks-r320-o



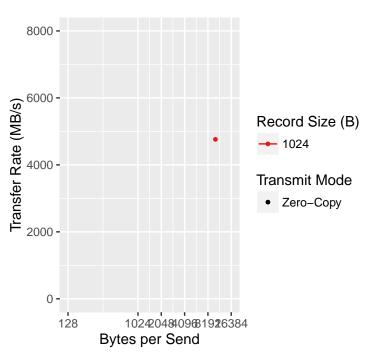


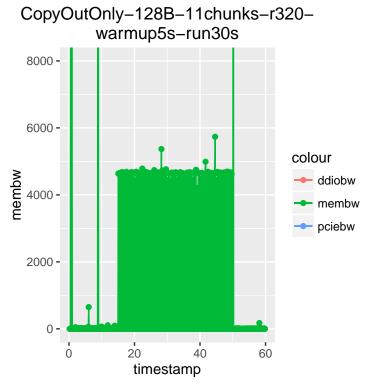
## CopyOutOnly-128B-10chunks-r320-o



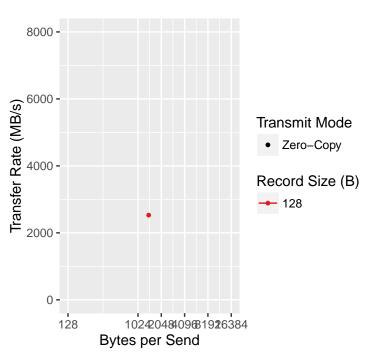


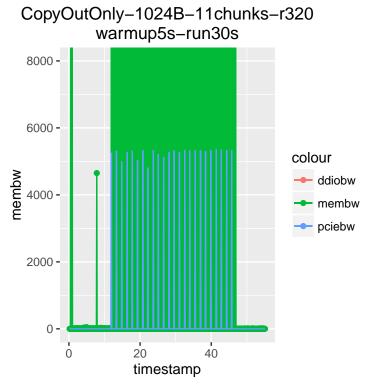
## CopyOutOnly-1024B-10chunks-r320-



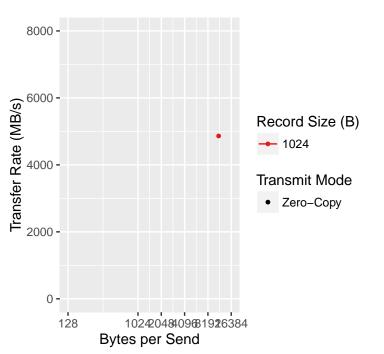


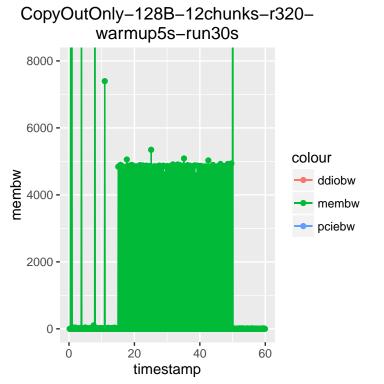
## CopyOutOnly-128B-11chunks-r320-o



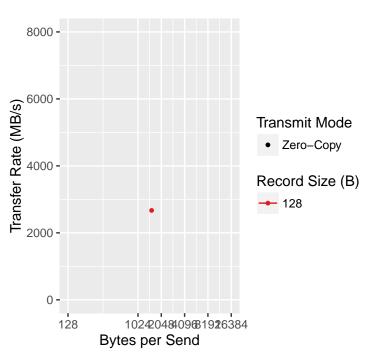


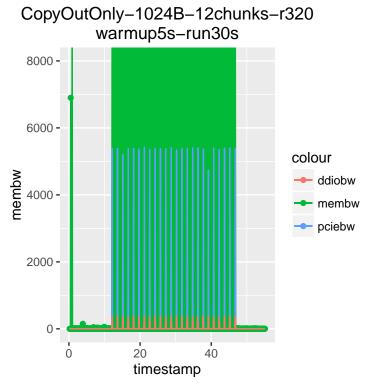
## CopyOutOnly-1024B-11chunks-r320-



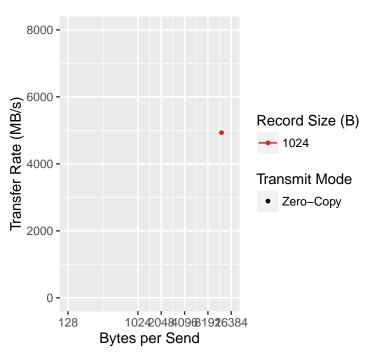


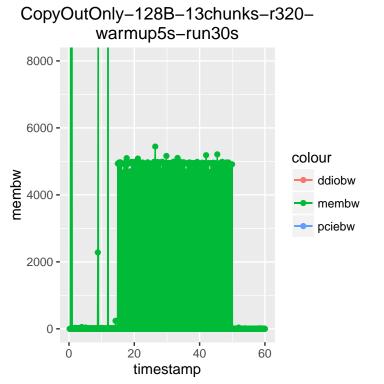
## CopyOutOnly-128B-12chunks-r320-o



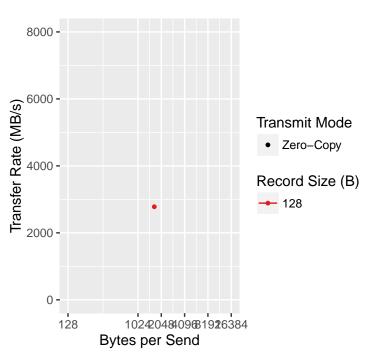


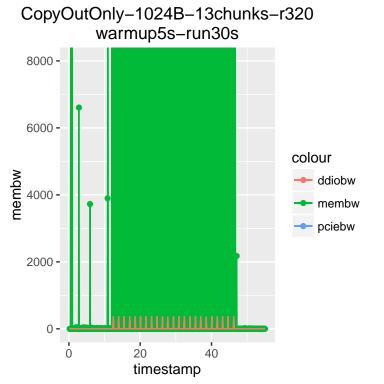
## CopyOutOnly-1024B-12chunks-r320-



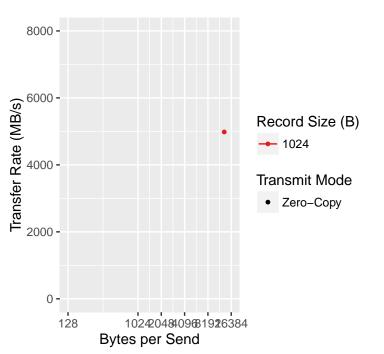


## CopyOutOnly-128B-13chunks-r320-o

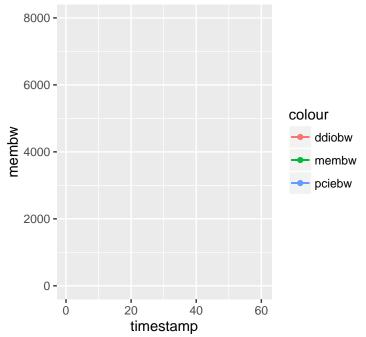




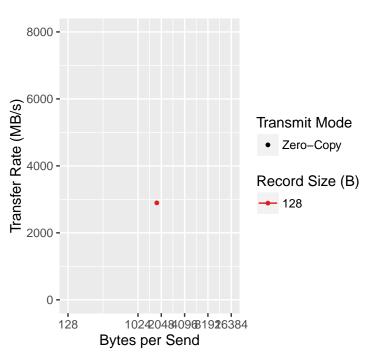
### CopyOutOnly-1024B-13chunks-r320-



#### CopyOutOnly-128B-14chunks-r320warmup5s-run30s

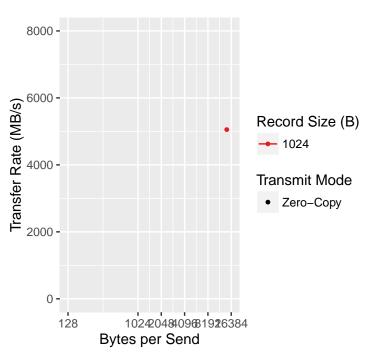


#### CopyOutOnly-128B-14chunks-r320-o



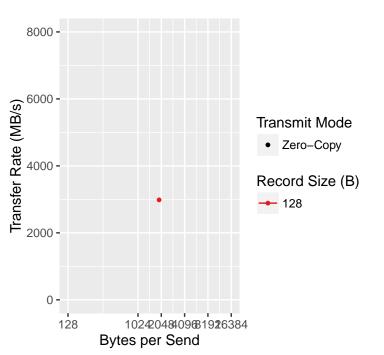
#### CopyOutOnly-1024B-14chunks-r320 warmup5s-run30s 8000 -6000 colour membw ddiobw 4000 membw pciebw 2000 -10 20 30 40 50 timestamp

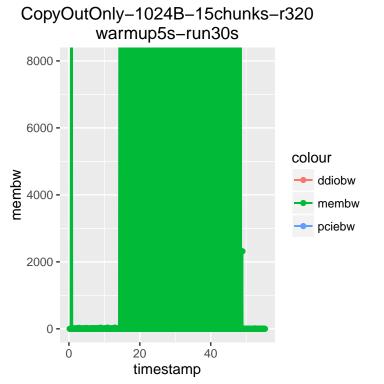
# CopyOutOnly-1024B-14chunks-r320-



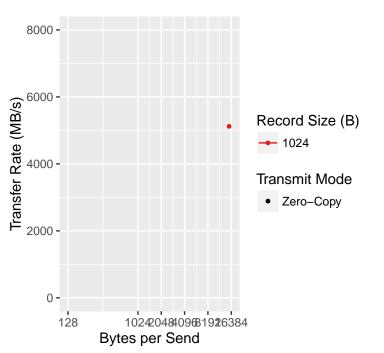
## CopyOutOnly-128B-15chunks-r320warmup5s-run30s 8000 -6000 colour membw ddiobw 4000 membw pciebw 2000 -20 40 60 timestamp

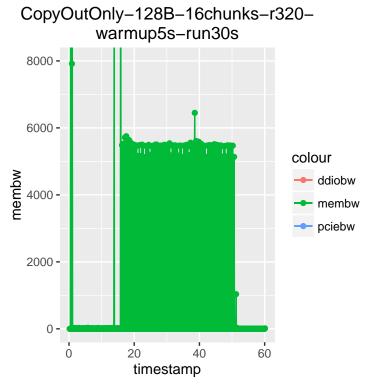
#### CopyOutOnly-128B-15chunks-r320-o



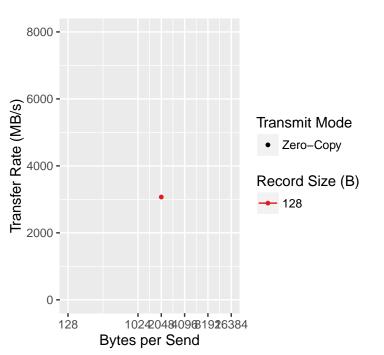


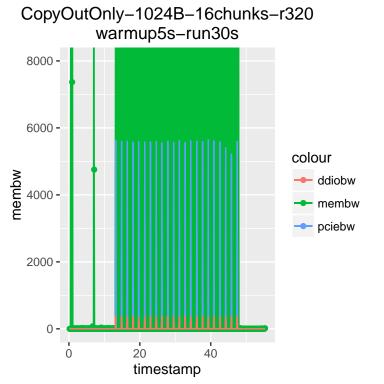
# CopyOutOnly-1024B-15chunks-r320-



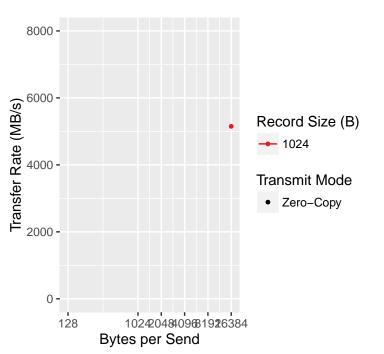


#### CopyOutOnly-128B-16chunks-r320-o



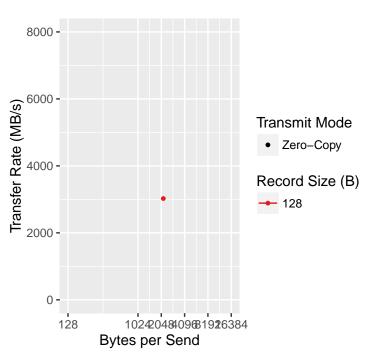


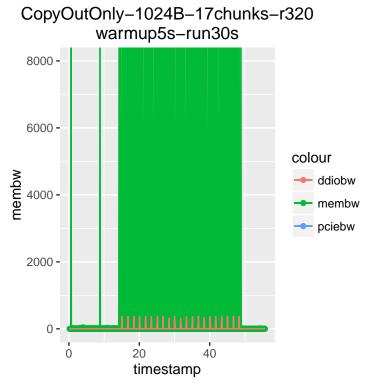
# CopyOutOnly-1024B-16chunks-r320-



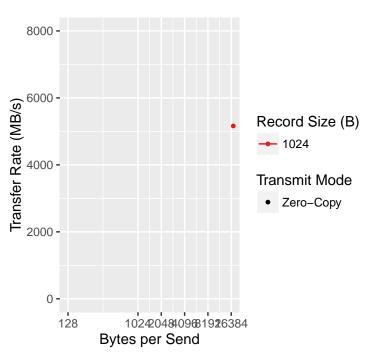
# CopyOutOnly-128B-17chunks-r320warmup5s-run30s 8000 -6000 colour ddiobw 4000 membw pciebw 2000 -20 40 60 timestamp

#### CopyOutOnly-128B-17chunks-r320-o



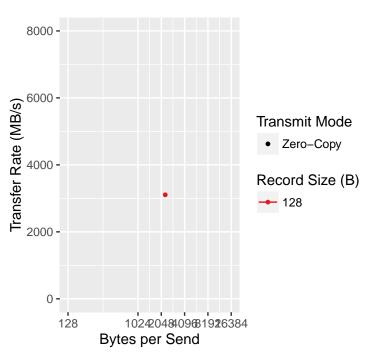


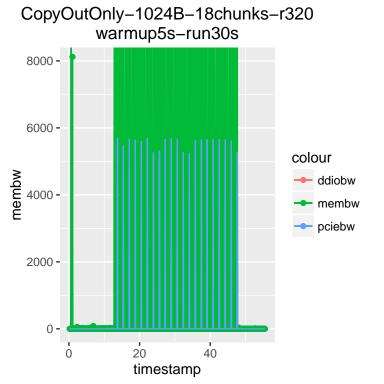
## CopyOutOnly-1024B-17chunks-r320-



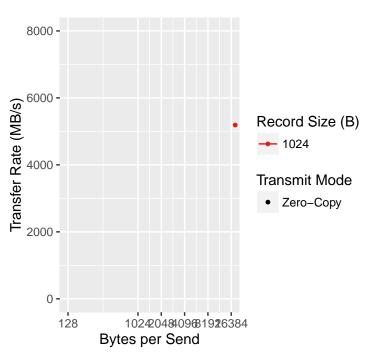
## CopyOutOnly-128B-18chunks-r320warmup5s-run30s 8000 -6000 colour membw ddiobw 4000 membw pciebw 2000 -20 60 40 timestamp

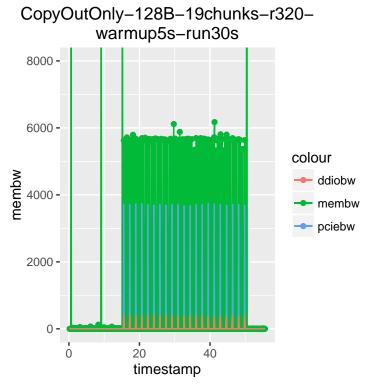
### CopyOutOnly-128B-18chunks-r320-o



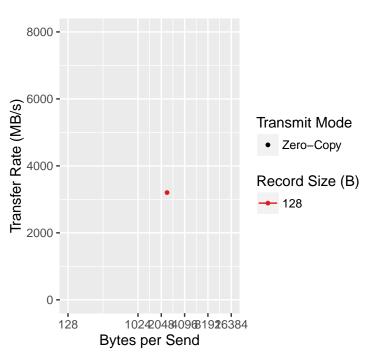


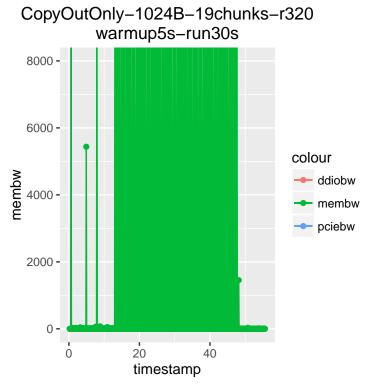
# CopyOutOnly-1024B-18chunks-r320-



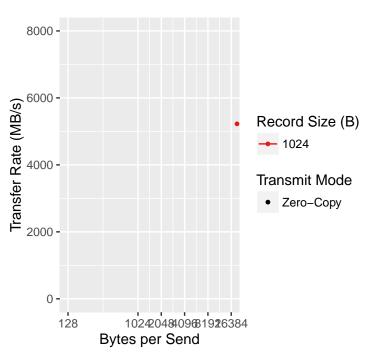


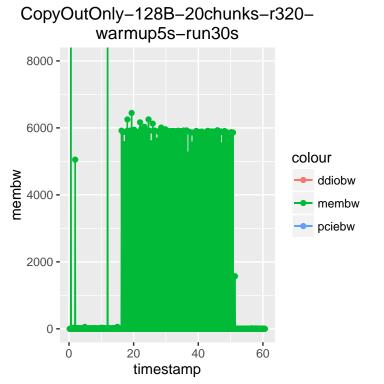
#### CopyOutOnly-128B-19chunks-r320-o



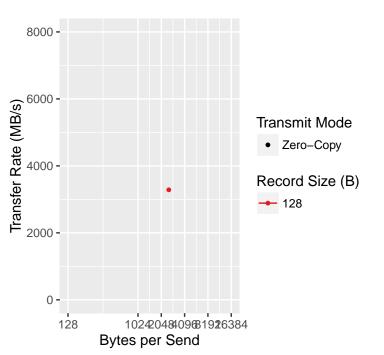


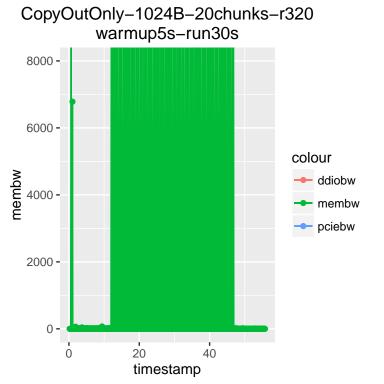
# CopyOutOnly-1024B-19chunks-r320-



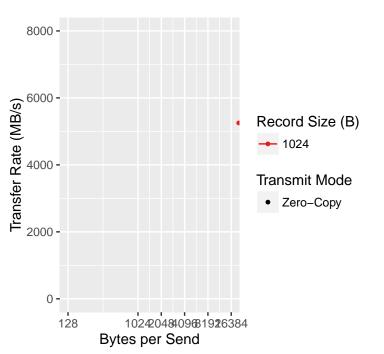


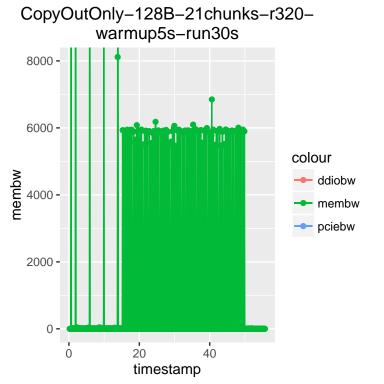
#### CopyOutOnly-128B-20chunks-r320-o



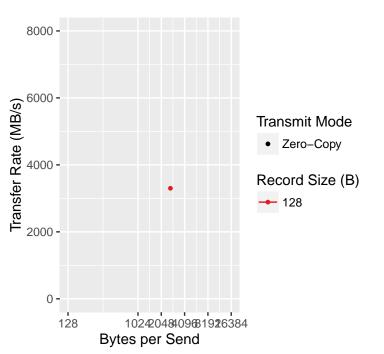


# CopyOutOnly-1024B-20chunks-r320-



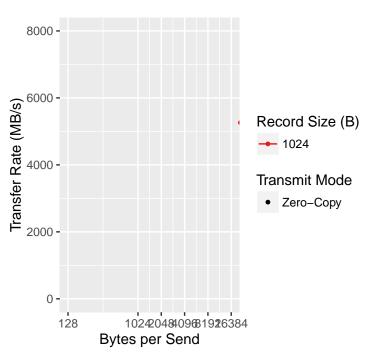


### CopyOutOnly-128B-21chunks-r320-o

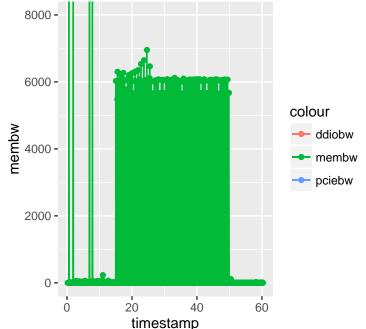


# CopyOutOnly-1024B-21chunks-r320 warmup5s-run30s 8000 -6000 colour membw ddiobw 4000 membw pciebw 2000 -20 40 timestamp

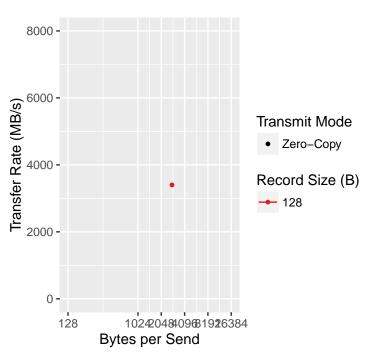
# CopyOutOnly-1024B-21chunks-r320-



#### CopyOutOnly-128B-22chunks-r320warmup5s-run30s

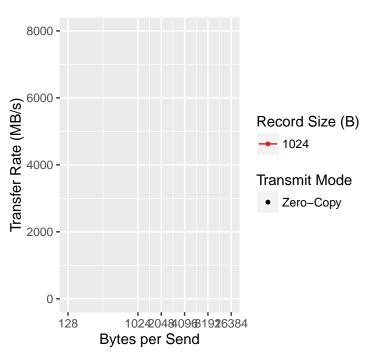


### CopyOutOnly-128B-22chunks-r320-o



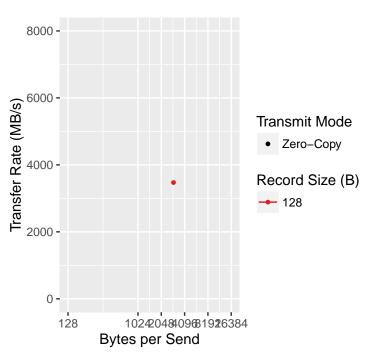
#### CopyOutOnly-1024B-22chunks-r320 warmup5s-run30s 8000 -6000 colour membw ddiobw 4000 membw pciebw 2000 -10 20 40 30 50 timestamp

#### CopyOutOnly-1024B-22chunks-r320-



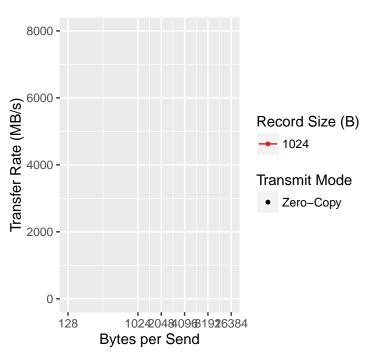
# CopyOutOnly-128B-23chunks-r320warmup5s-run30s 8000 -6000 colour ddiobw 4000 membw pciebw 2000 -20 40 timestamp

#### CopyOutOnly-128B-23chunks-r320-o



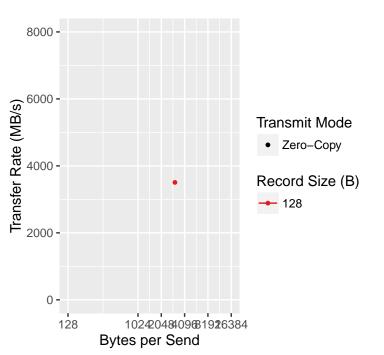
# CopyOutOnly-1024B-23chunks-r320 warmup5s-run30s 8000 -6000 colour membw ddiobw 4000 membw pciebw 2000 -20 40 timestamp

### CopyOutOnly-1024B-23chunks-r320-



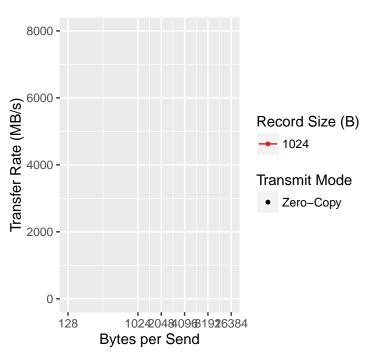
# CopyOutOnly-128B-24chunks-r320warmup5s-run30s 8000 -6000 colour mem 4000 ddiobw membw pciebw 2000 -20 40 timestamp

#### CopyOutOnly-128B-24chunks-r320-o



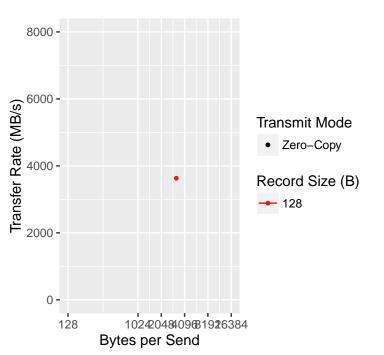
# CopyOutOnly-1024B-24chunks-r320 warmup5s-run30s 8000 -6000 colour mem 4000 ddiobw membw pciebw 2000 -20 40 timestamp

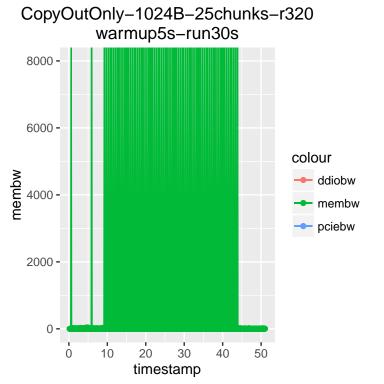
### CopyOutOnly-1024B-24chunks-r320-



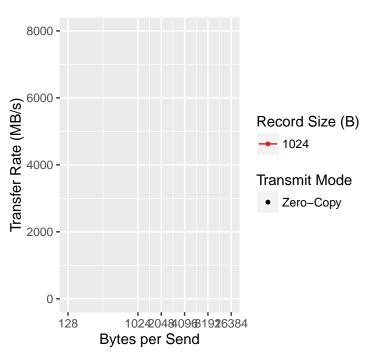
# CopyOutOnly-128B-25chunks-r320warmup5s-run30s 8000 -6000 colour membw ddiobw 4000 membw pciebw 2000 -20 40 timestamp

#### CopyOutOnly-128B-25chunks-r320-o



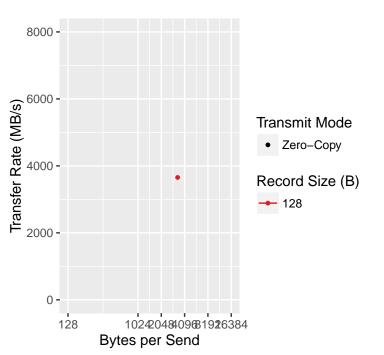


#### CopyOutOnly-1024B-25chunks-r320-



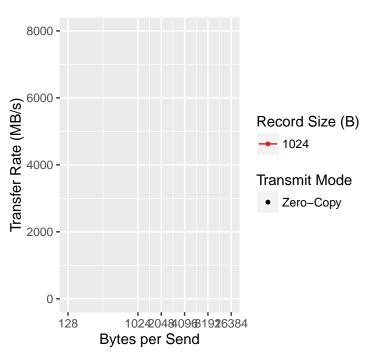
# CopyOutOnly-128B-26chunks-r320warmup5s-run30s 8000 -6000 colour membw ddiobw 4000 membw pciebw 2000 -20 40 timestamp

#### CopyOutOnly-128B-26chunks-r320-o



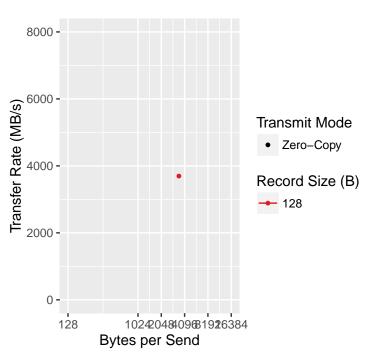
# CopyOutOnly-1024B-26chunks-r320 warmup5s-run30s 8000 -6000 colour membw ddiobw 4000 membw pciebw 2000 -20 . 40 timestamp

#### CopyOutOnly-1024B-26chunks-r320-



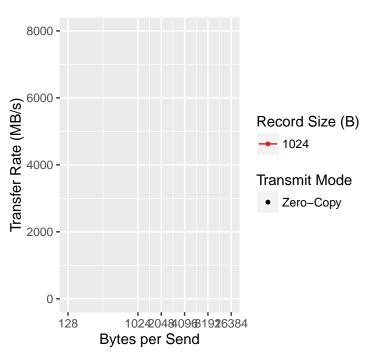
#### CopyOutOnly-128B-27chunks-r320warmup5s-run30s 8000 -6000 colour membw ddiobw 4000 membw pciebw 2000 -20 40 60 timestamp

#### CopyOutOnly-128B-27chunks-r320-o



# CopyOutOnly-1024B-27chunks-r320 warmup5s-run30s 8000 -6000 colour mem 4000 ddiobw membw pciebw 2000 -20 40 timestamp

#### CopyOutOnly-1024B-27chunks-r320-



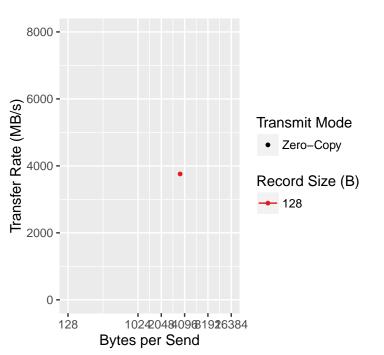
# CopyOutOnly-128B-28chunks-r320warmup5s-run30s 8000 -6000 colour membw ddiobw 4000 membw pciebw 2000 -

40

20

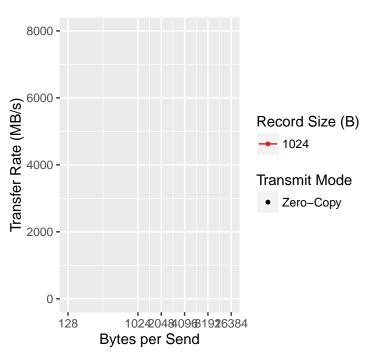
timestamp

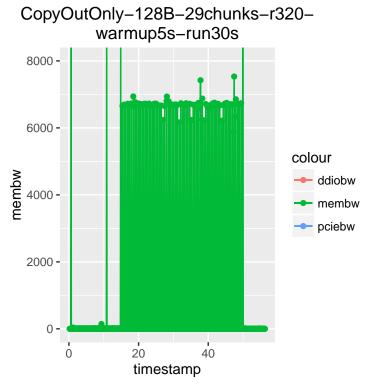
#### CopyOutOnly-128B-28chunks-r320-o



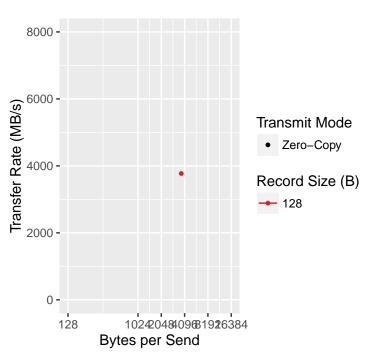
# CopyOutOnly-1024B-28chunks-r320 warmup5s-run30s 8000 -6000 colour membw ddiobw 4000 membw pciebw 2000 -. 40 20 timestamp

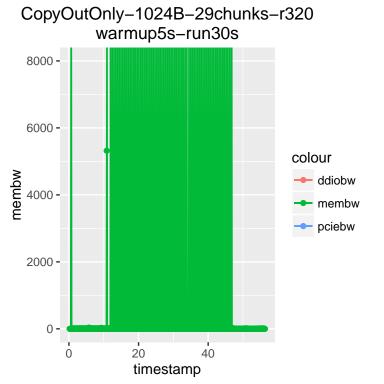
#### CopyOutOnly-1024B-28chunks-r320-



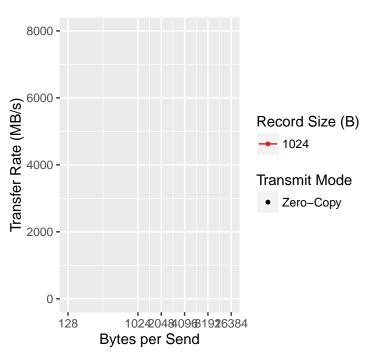


#### CopyOutOnly-128B-29chunks-r320-o



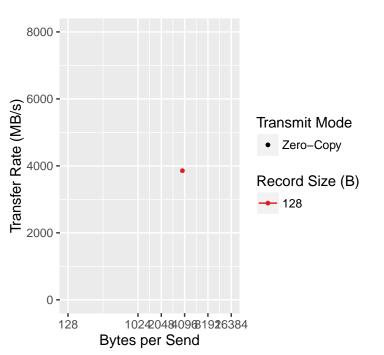


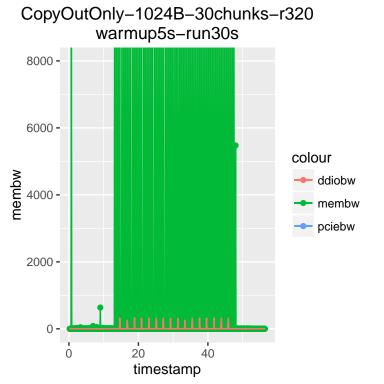
#### CopyOutOnly-1024B-29chunks-r320-



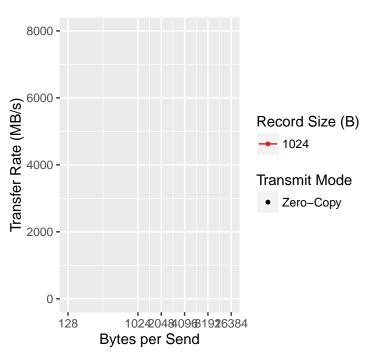
# CopyOutOnly-128B-30chunks-r320warmup5s-run30s 8000 -6000 colour ddiobw 4000 membw pciebw 2000 -20 40 timestamp

#### CopyOutOnly-128B-30chunks-r320-o

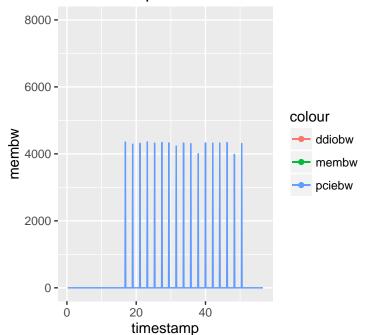




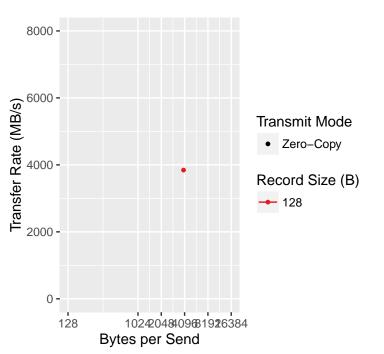
#### CopyOutOnly-1024B-30chunks-r320-

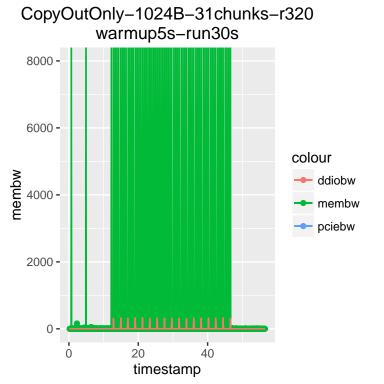


#### CopyOutOnly-128B-31chunks-r320warmup5s-run30s

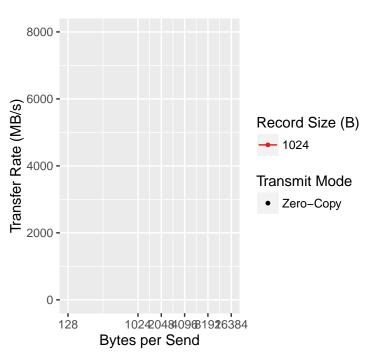


#### CopyOutOnly-128B-31chunks-r320-o



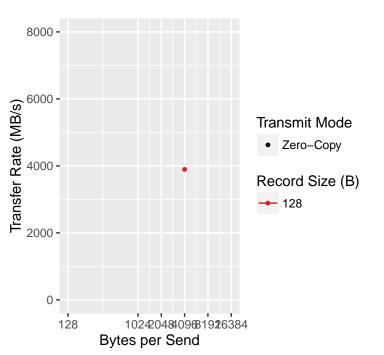


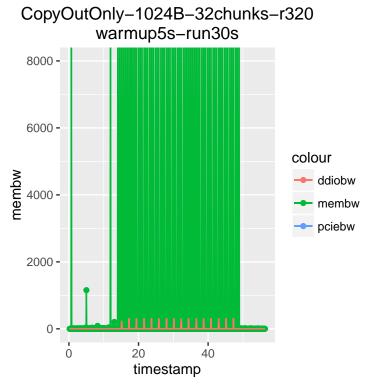
#### CopyOutOnly-1024B-31chunks-r320-



# CopyOutOnly-128B-32chunks-r320warmup5s-run30s 8000 -6000 colour membw ddiobw 4000 membw pciebw 2000 -20 40 timestamp

#### CopyOutOnly-128B-32chunks-r320-o





#### CopyOutOnly-1024B-32chunks-r320-

