

Variability (SNM)

rd=2

rd=4

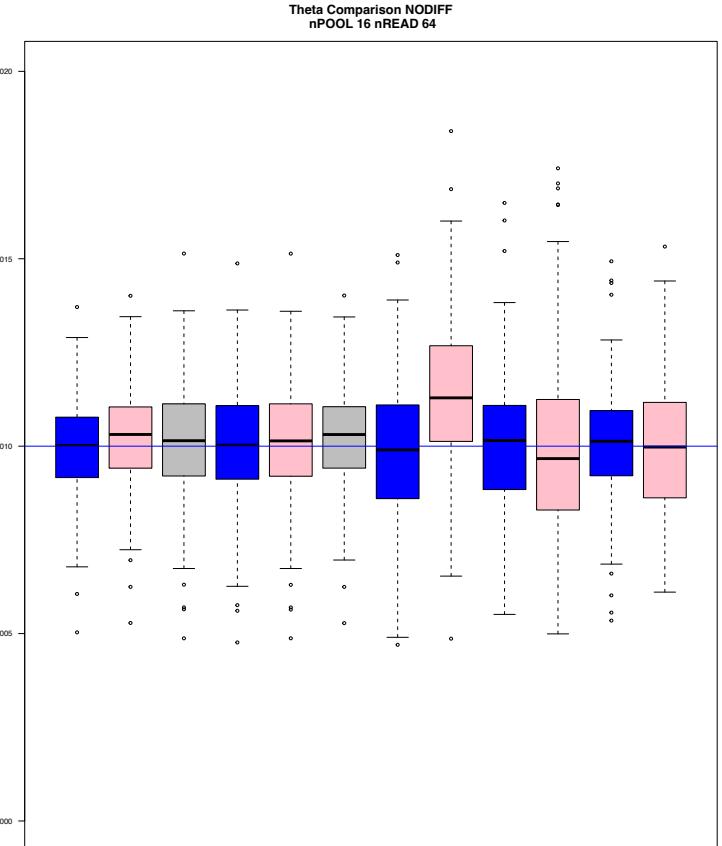
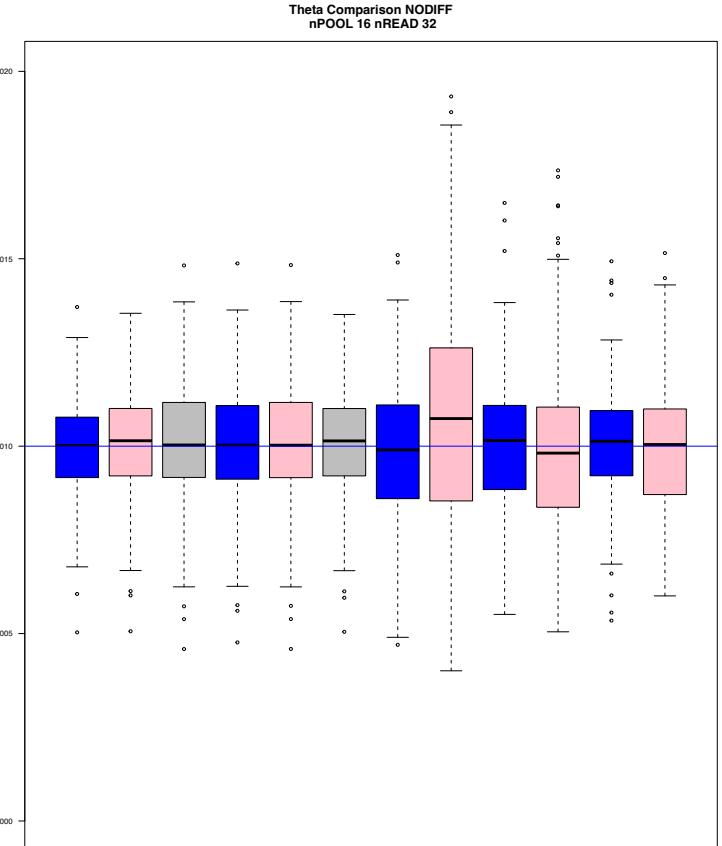
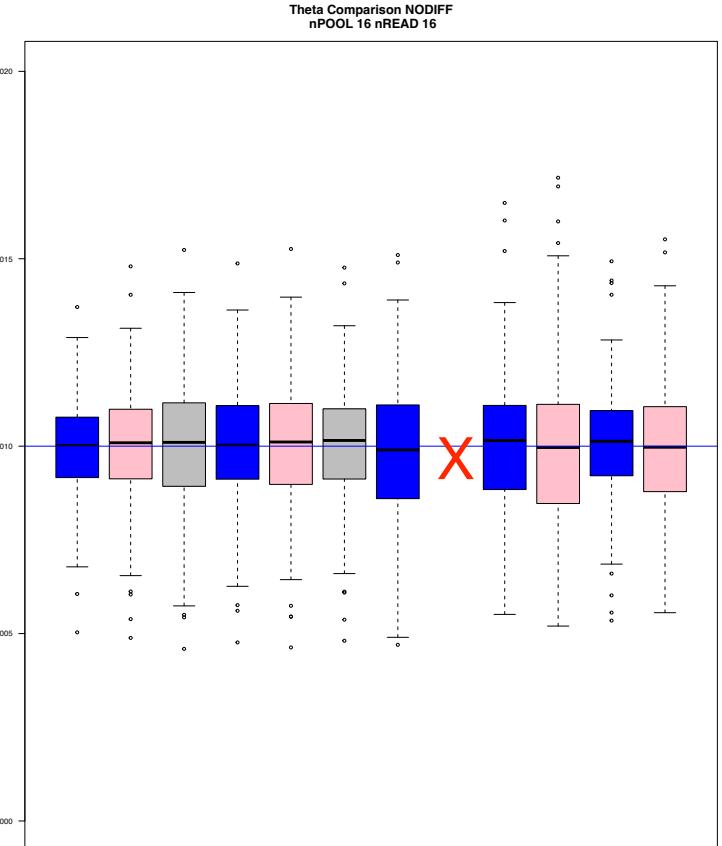
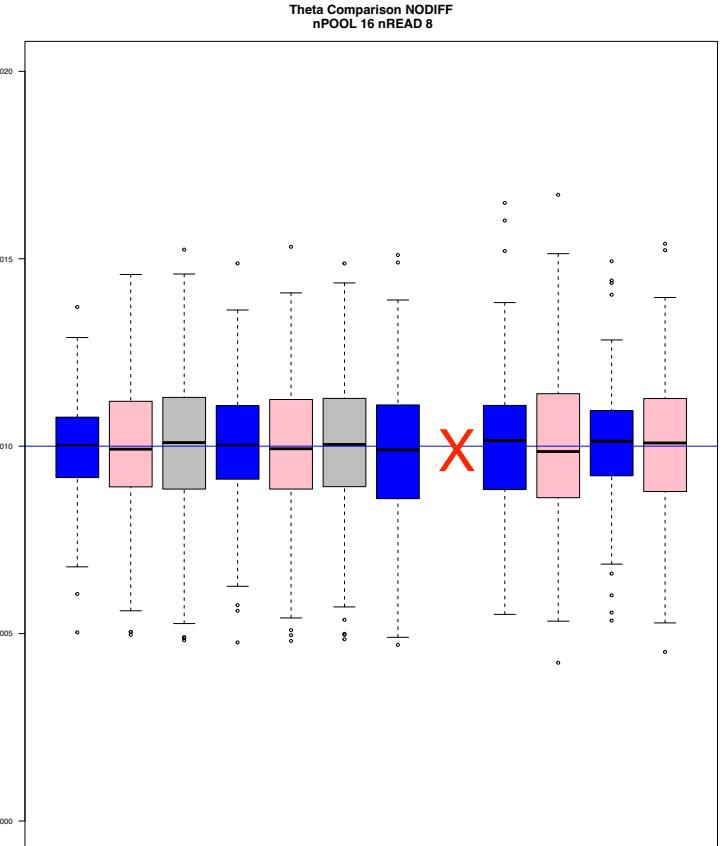
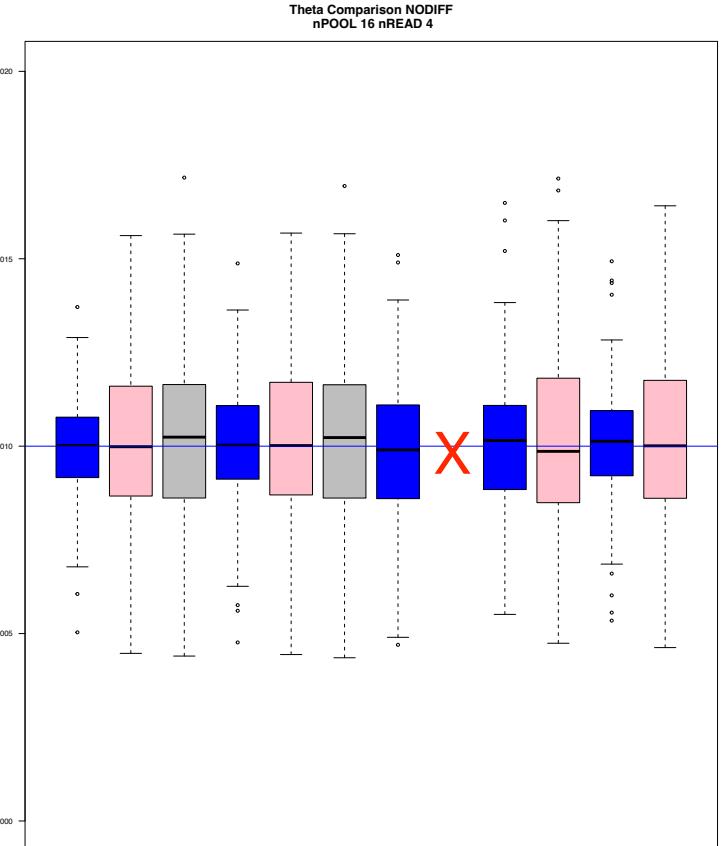
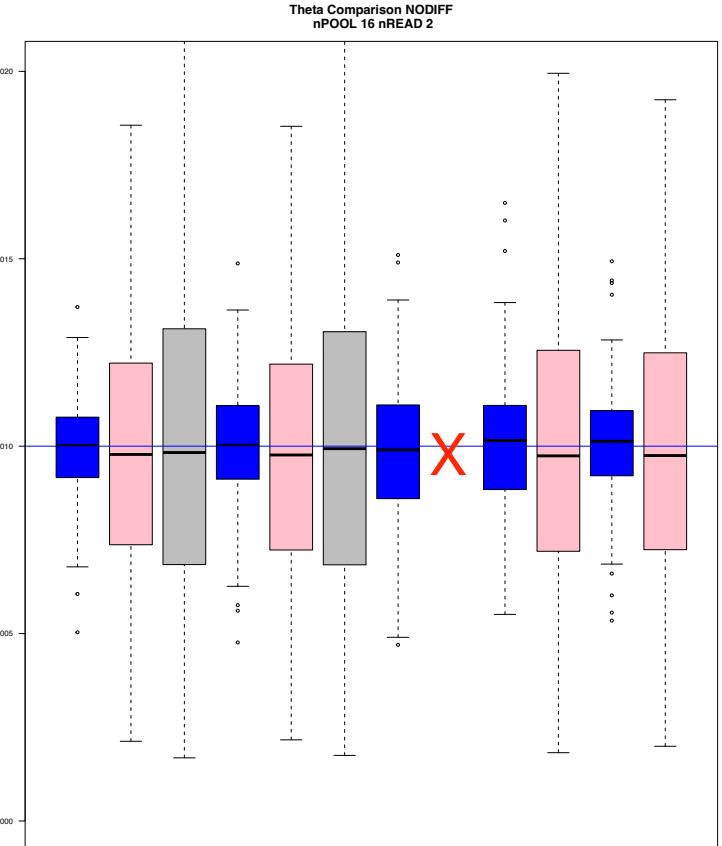
rd=8

rd=16

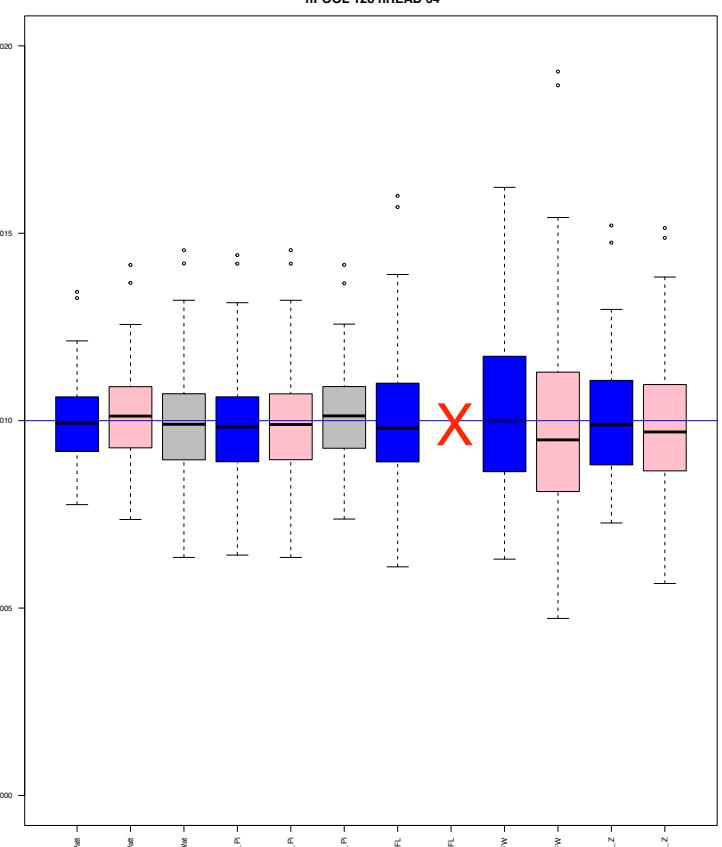
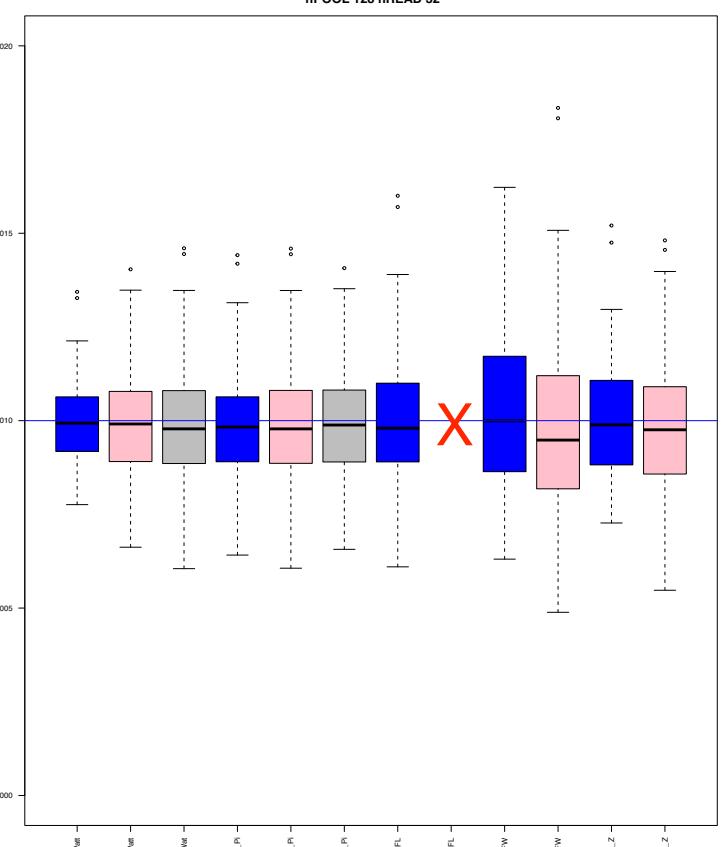
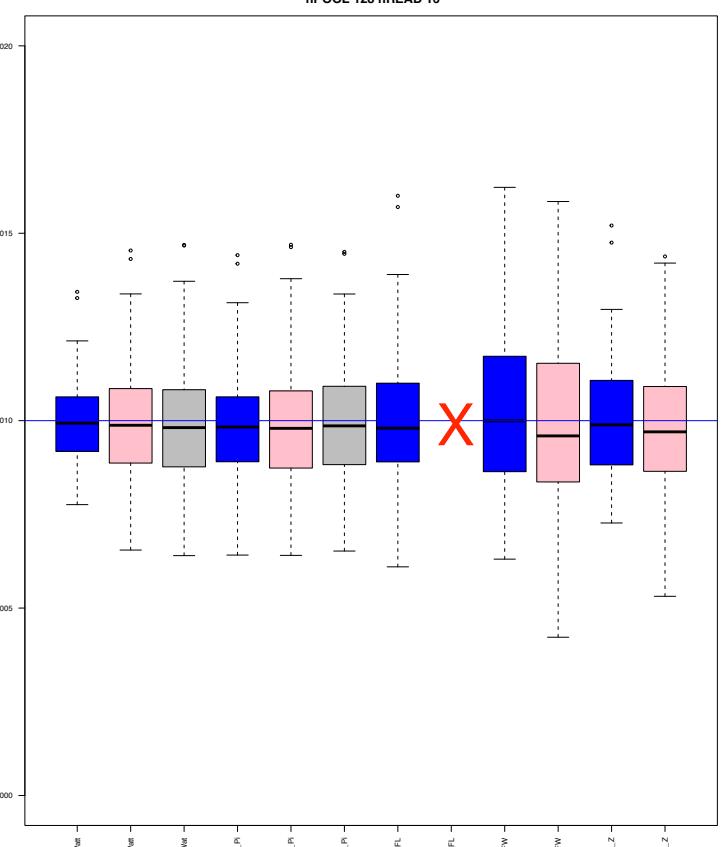
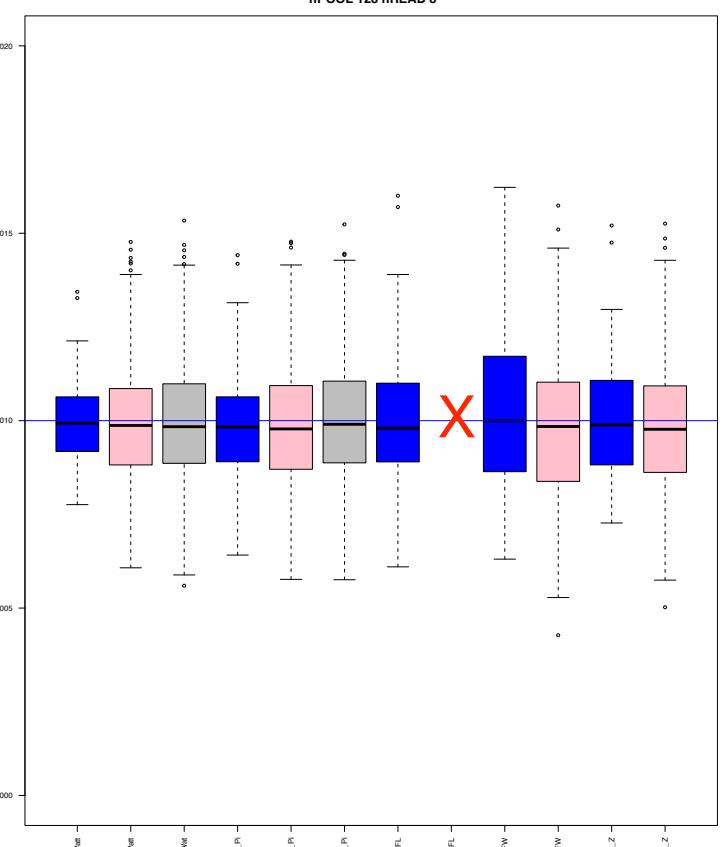
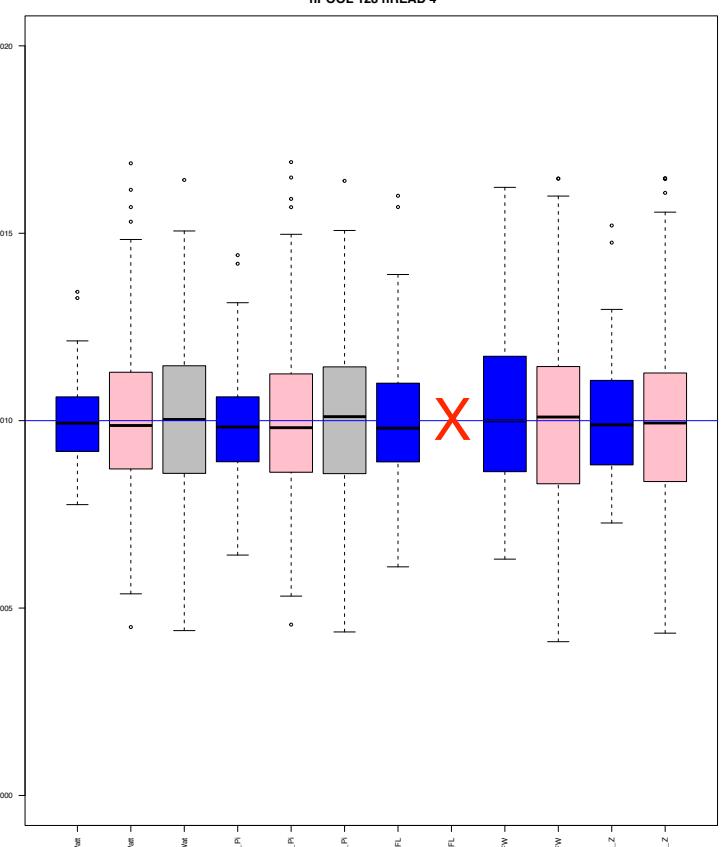
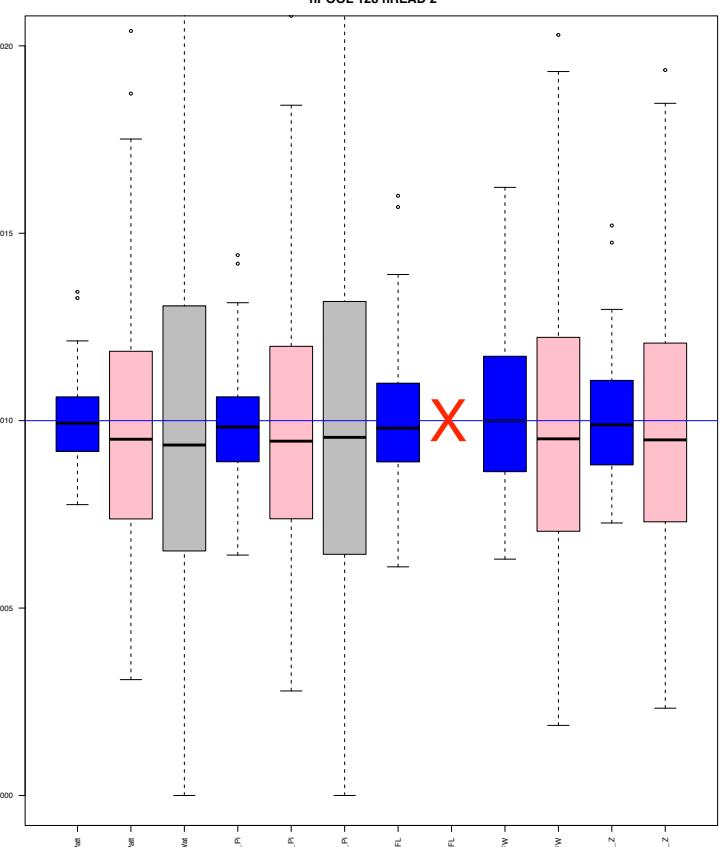
rd=32

rd=64

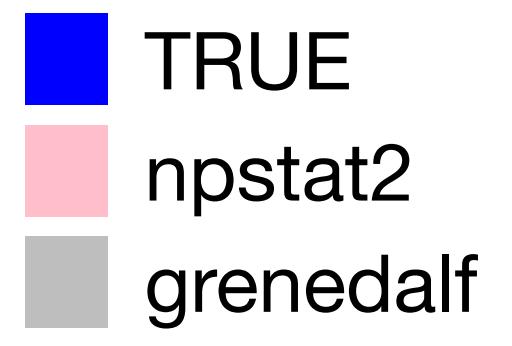
$n=16$



$n=128$



Watt Pi FL FW ZE



Variability

n=16

n=128

rd=2

rd=16

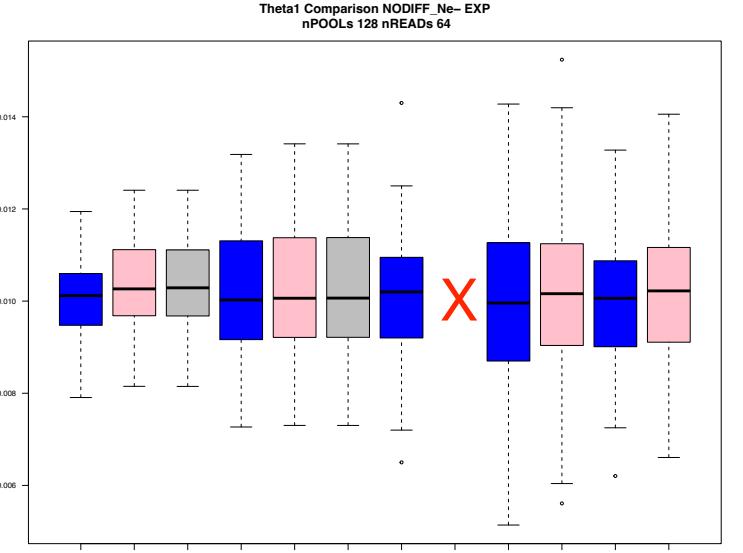
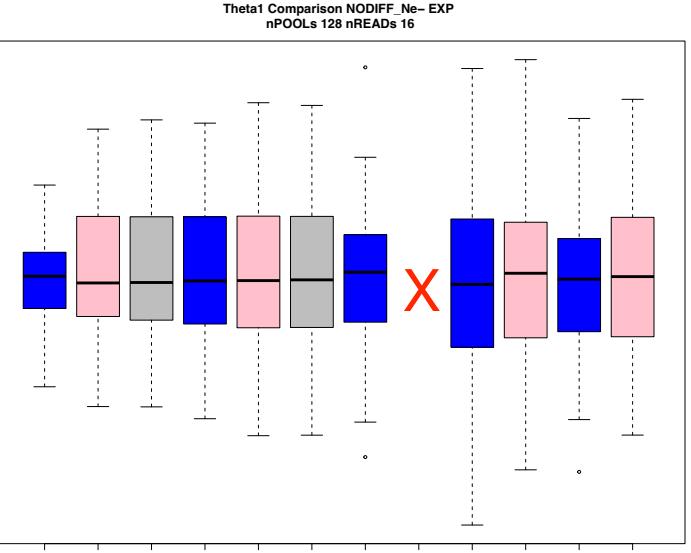
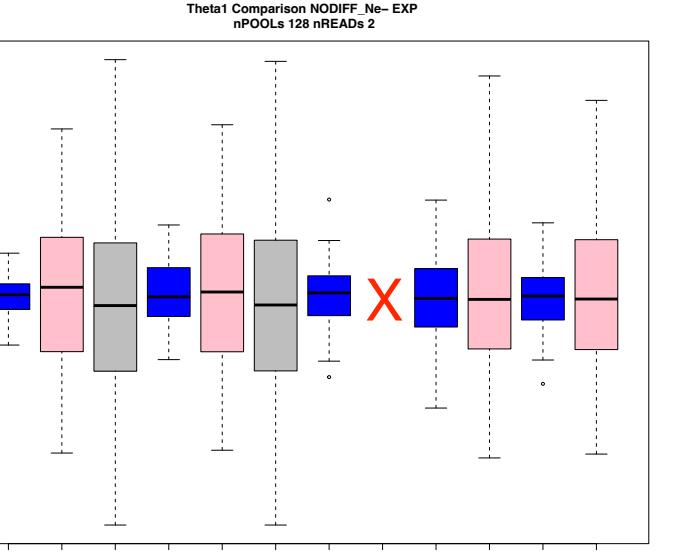
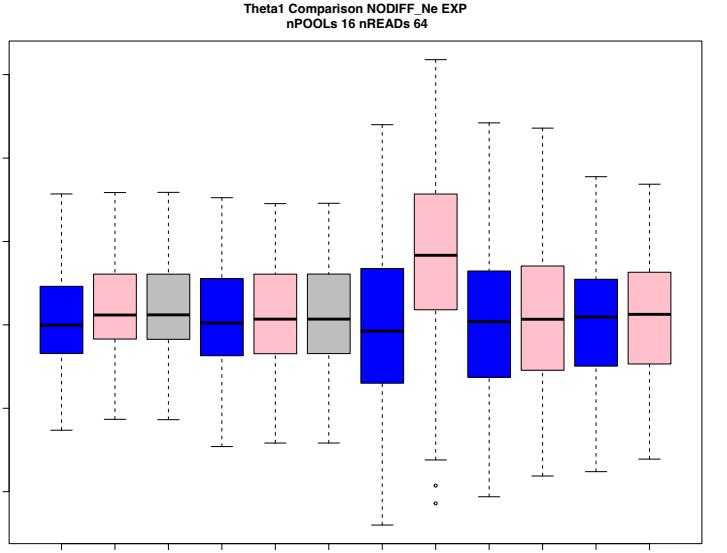
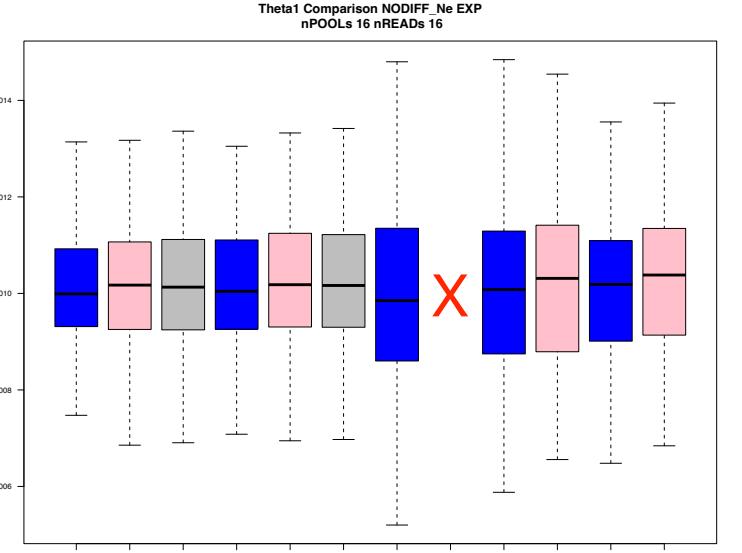
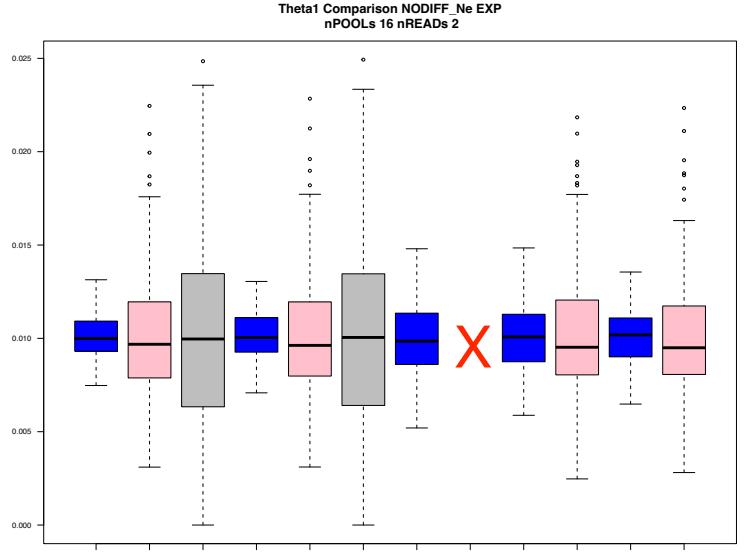
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rd=2

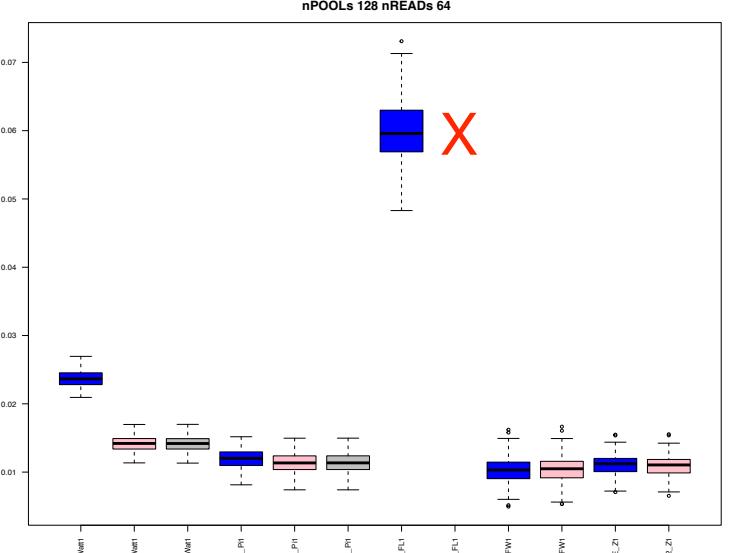
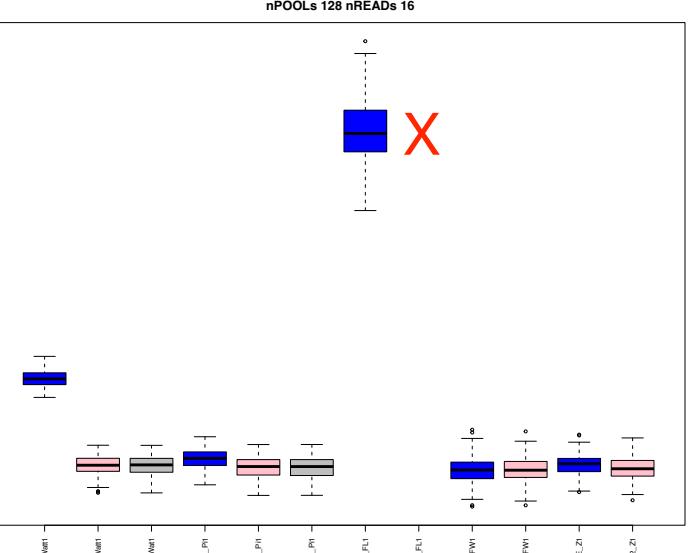
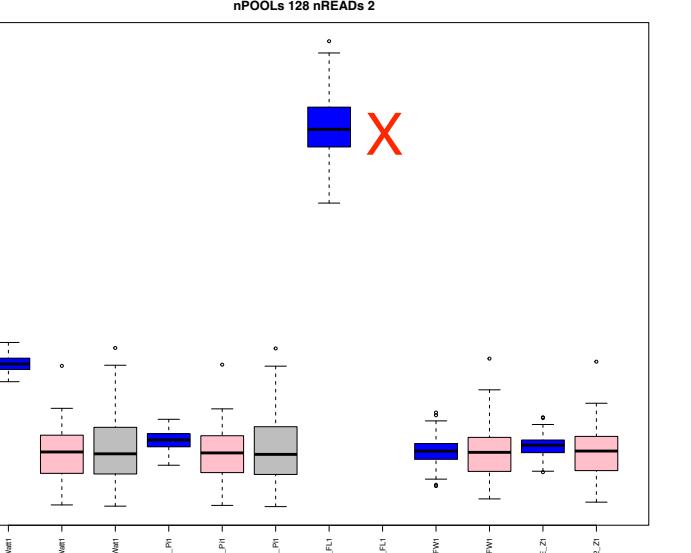
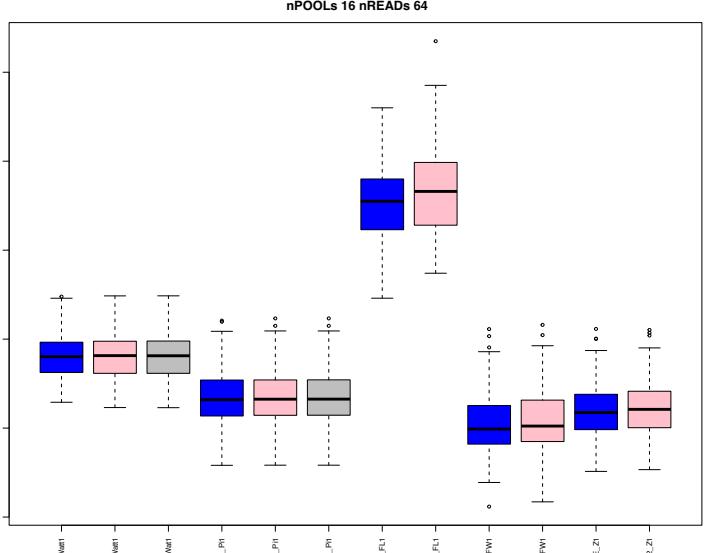
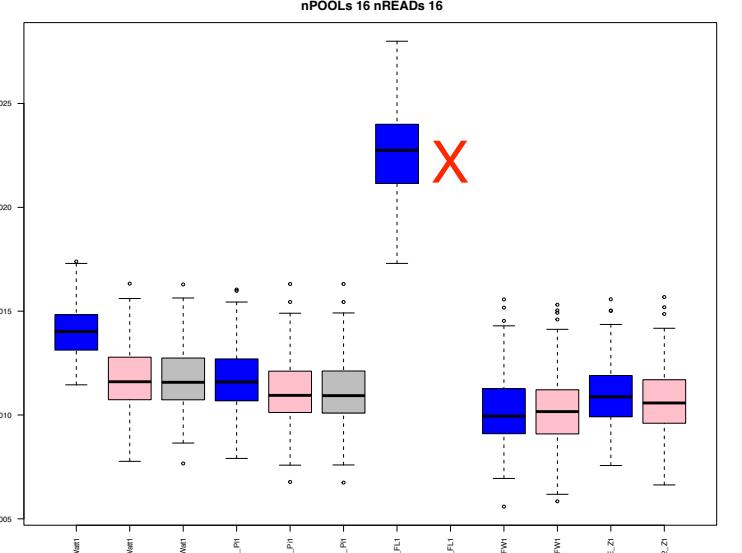
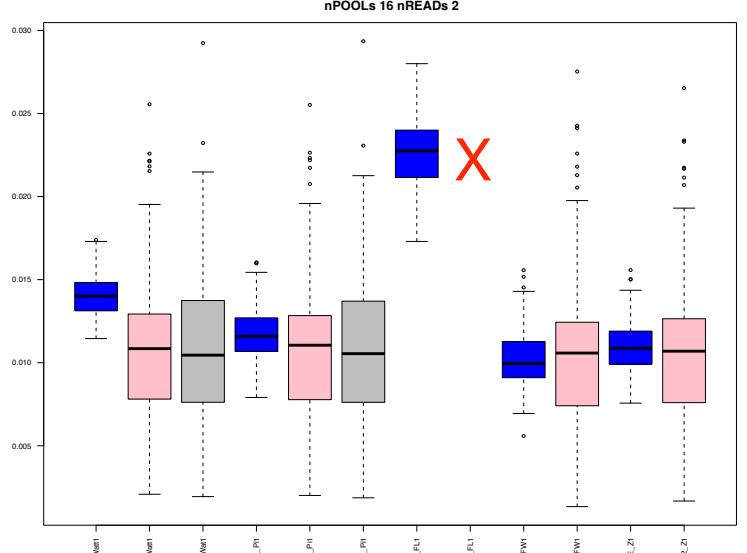
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rd=64

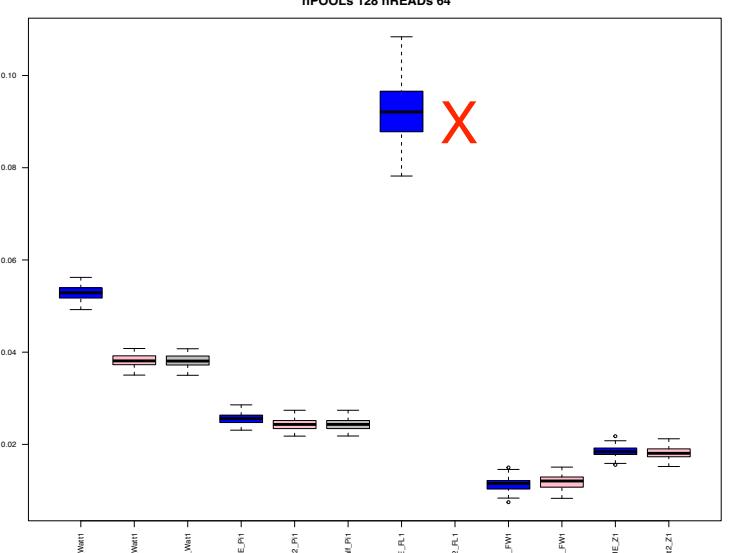
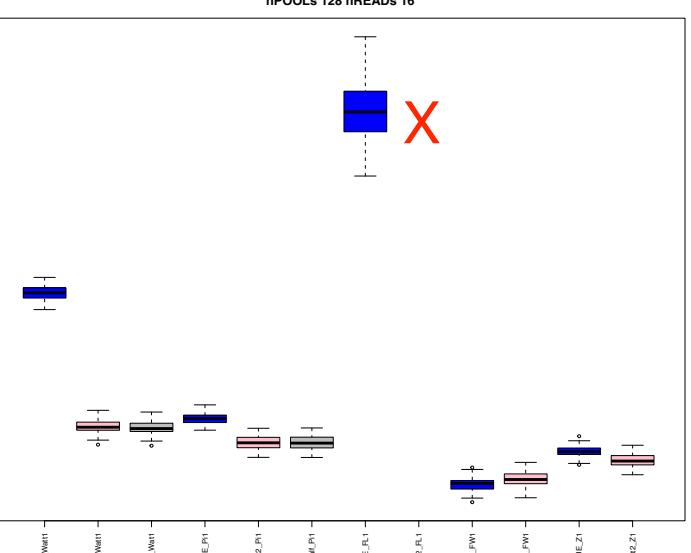
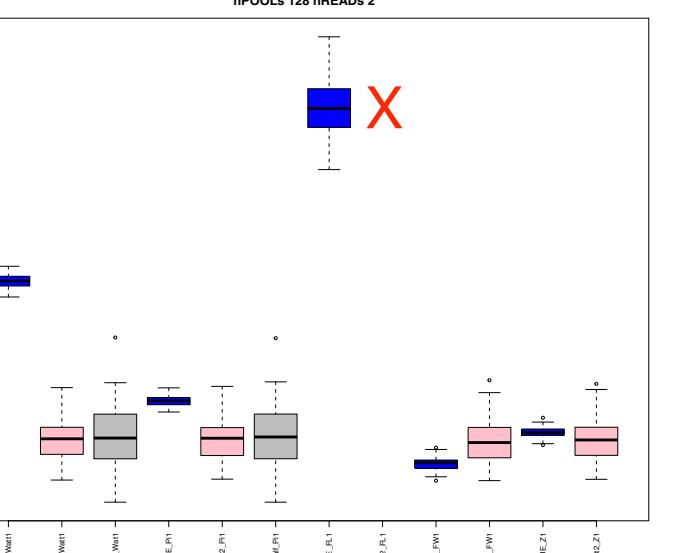
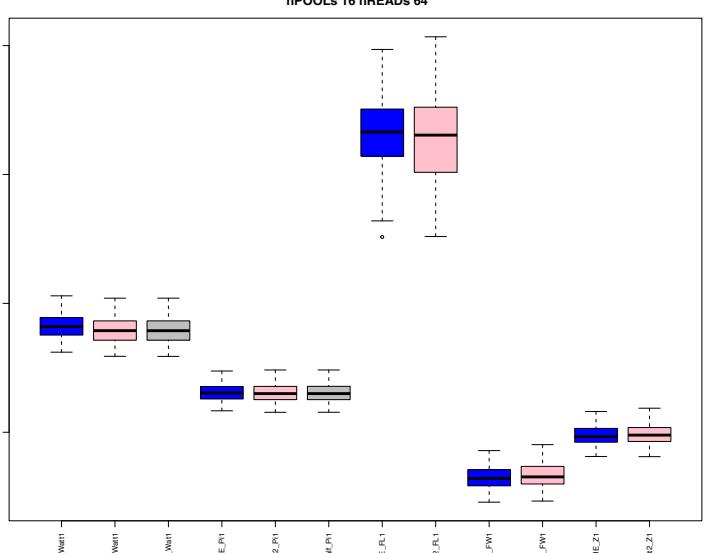
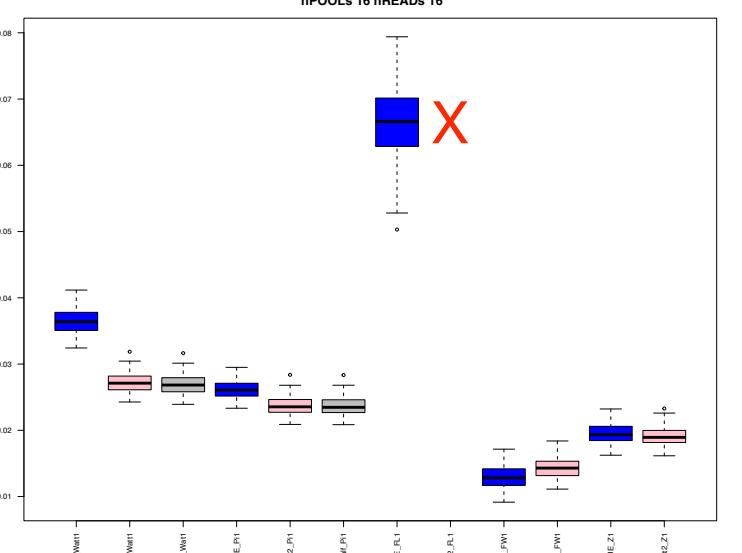
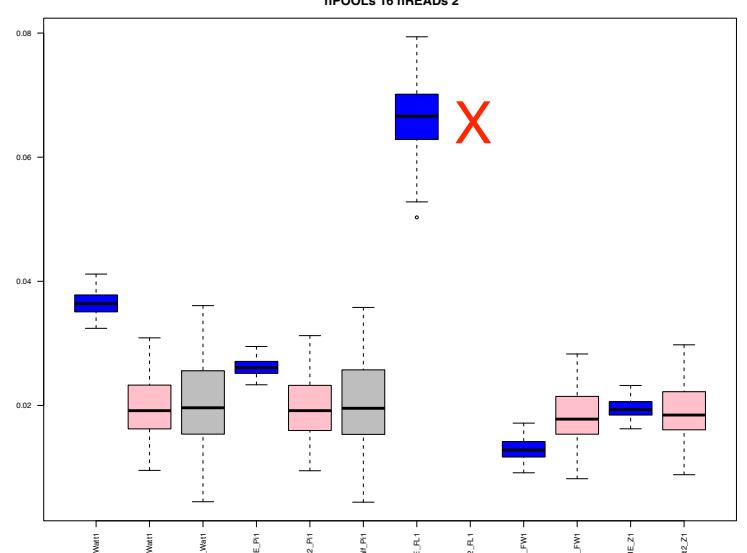
SNM



EXP
0.4N



EXP
4N



Watt Pi FL FW ZE

- █ TRUE
- █ npstat2
- █ grenedalf

Variability

n=16

n=128

rd=2

rd=16

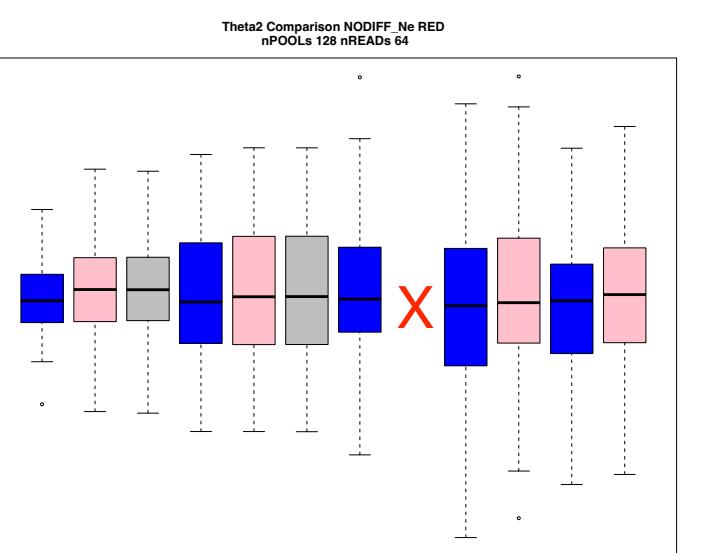
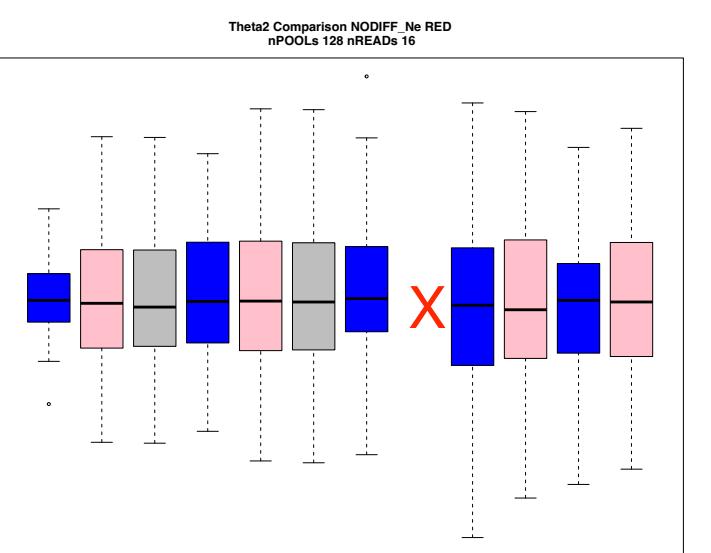
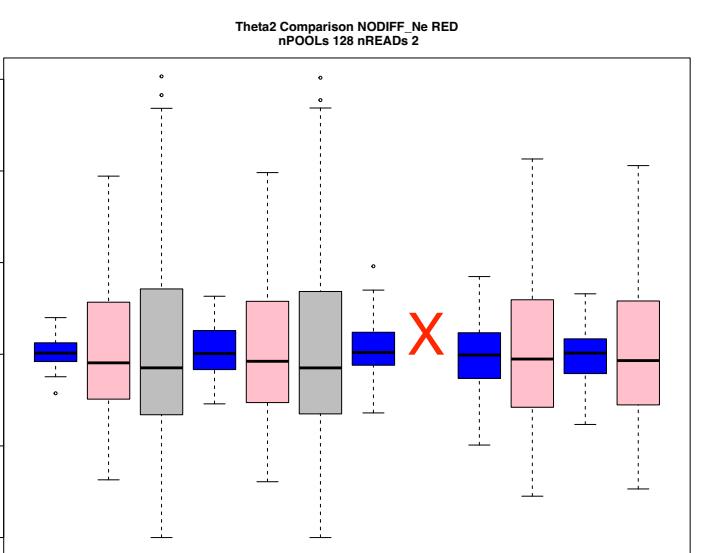
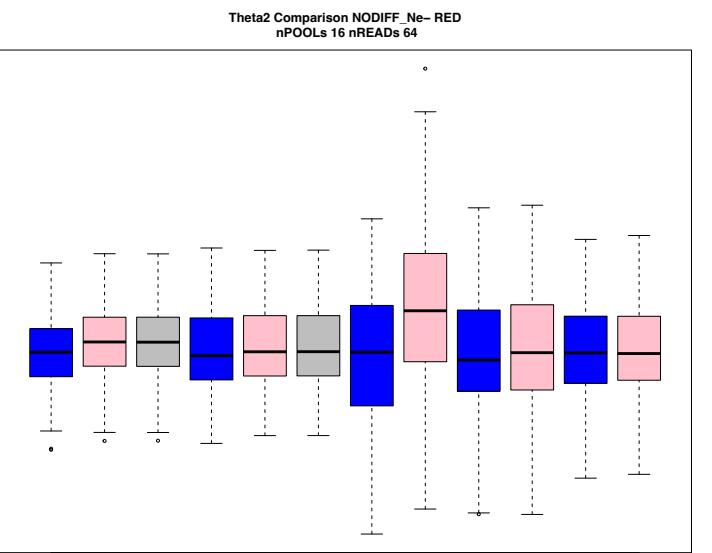
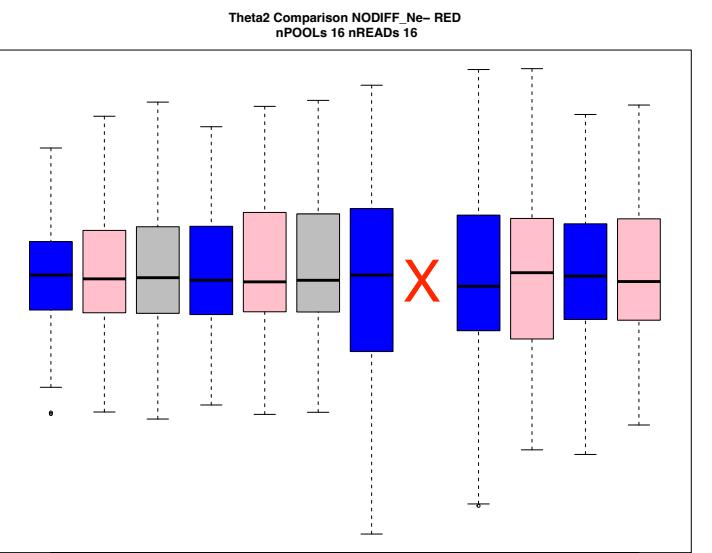
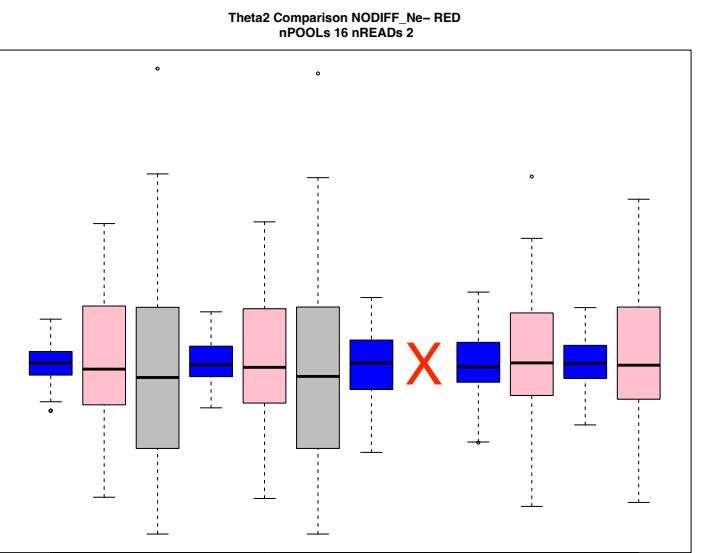
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rd=2

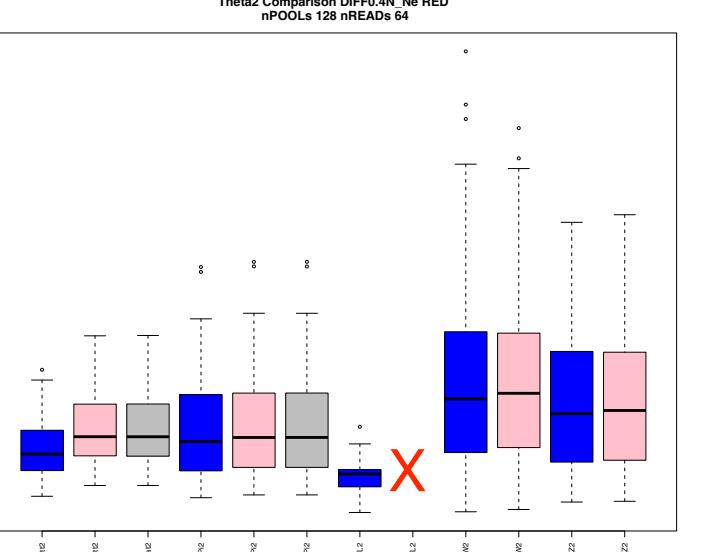
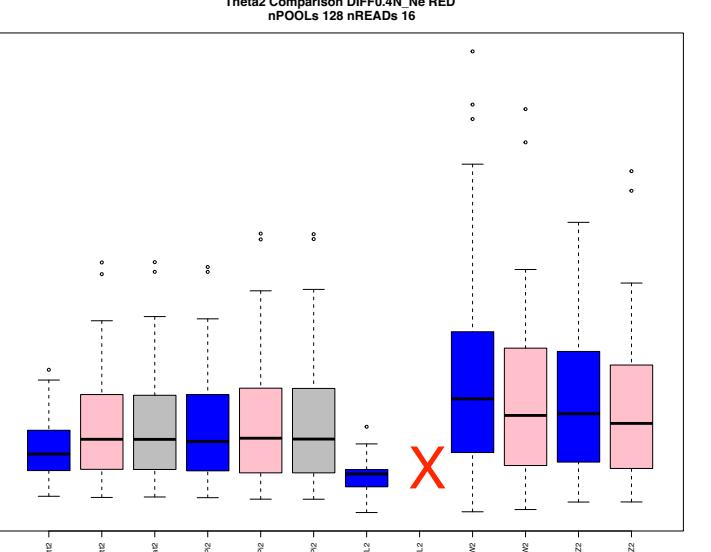
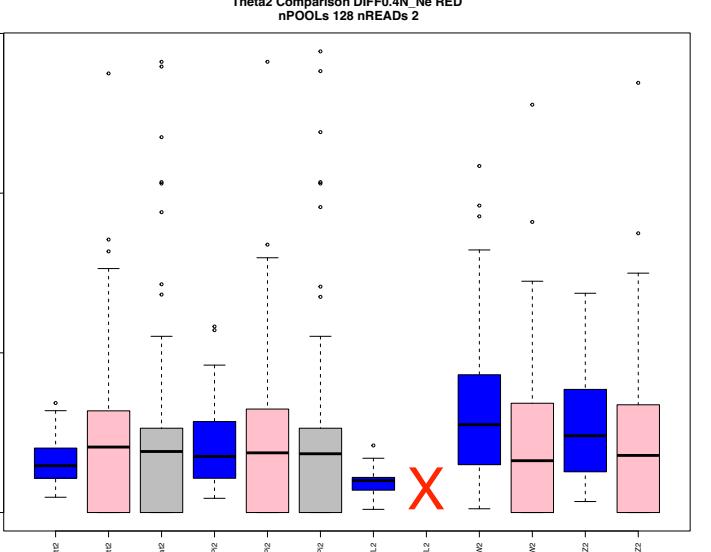
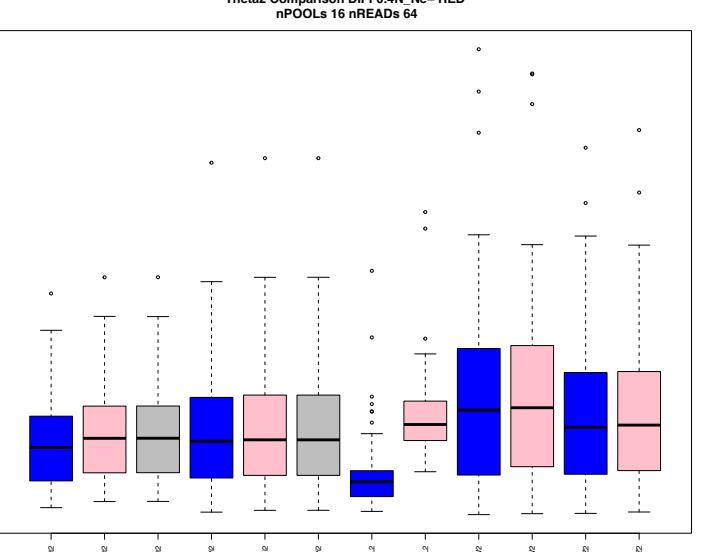
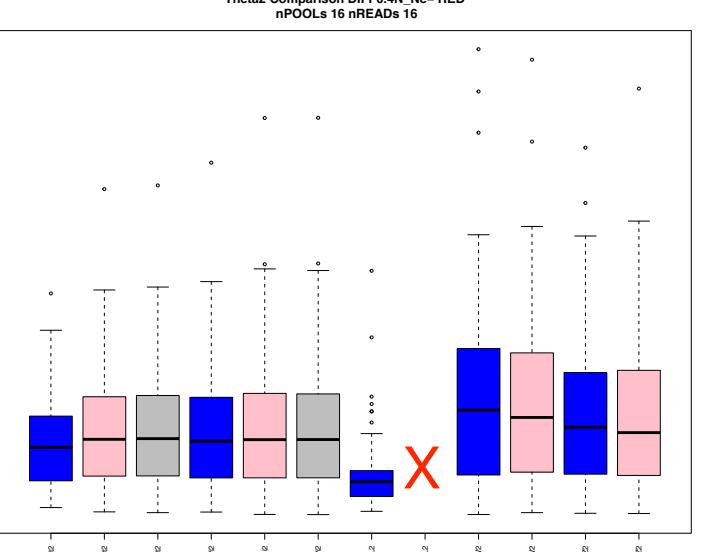
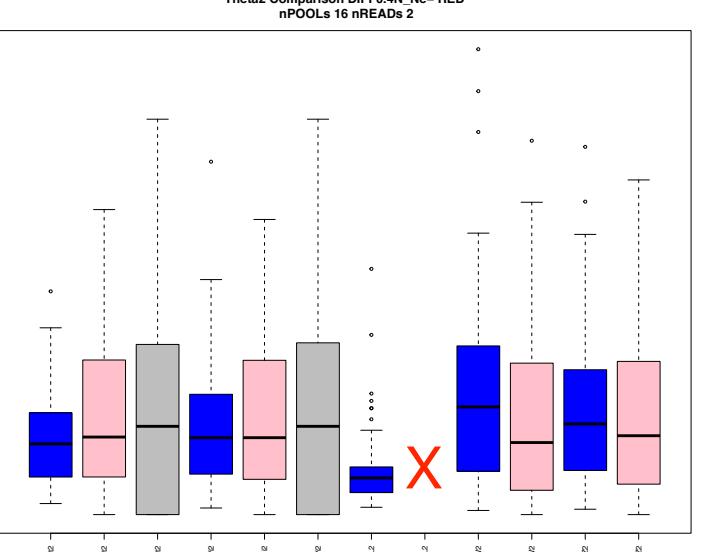
rd=16

rd=64

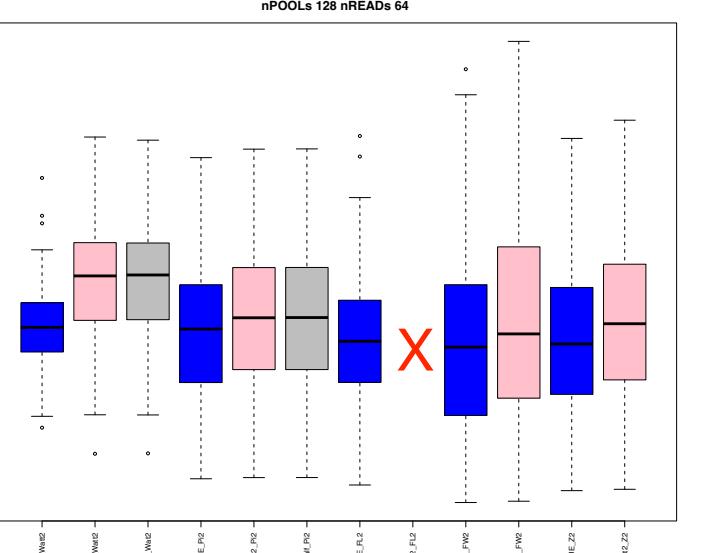
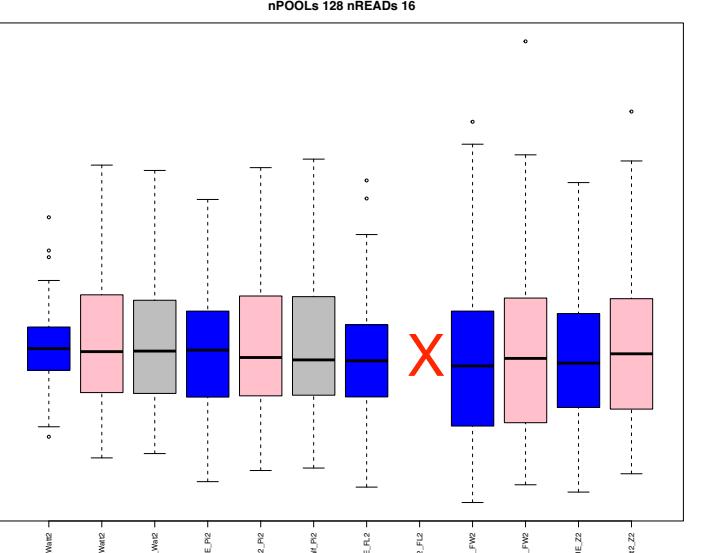
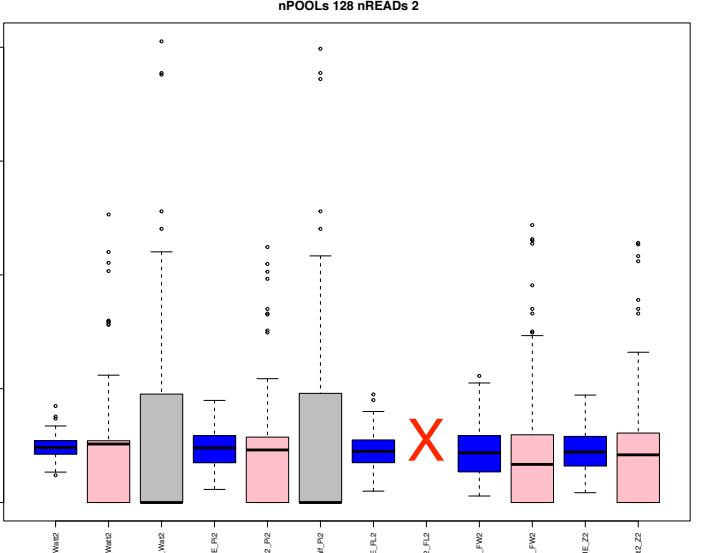
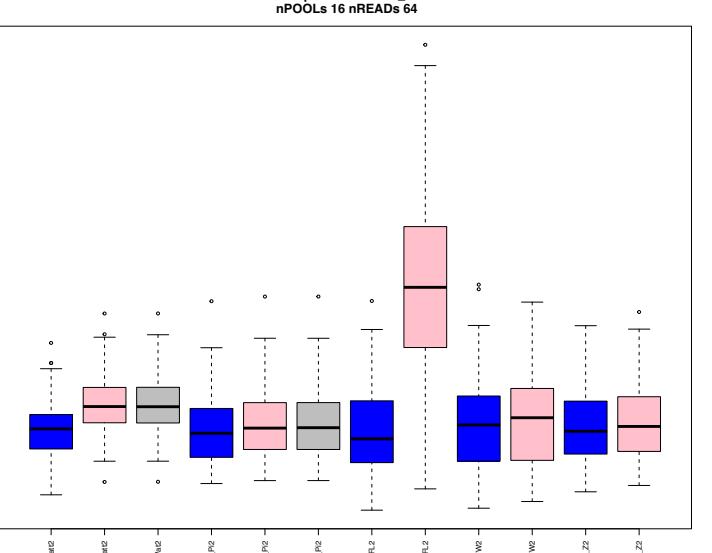
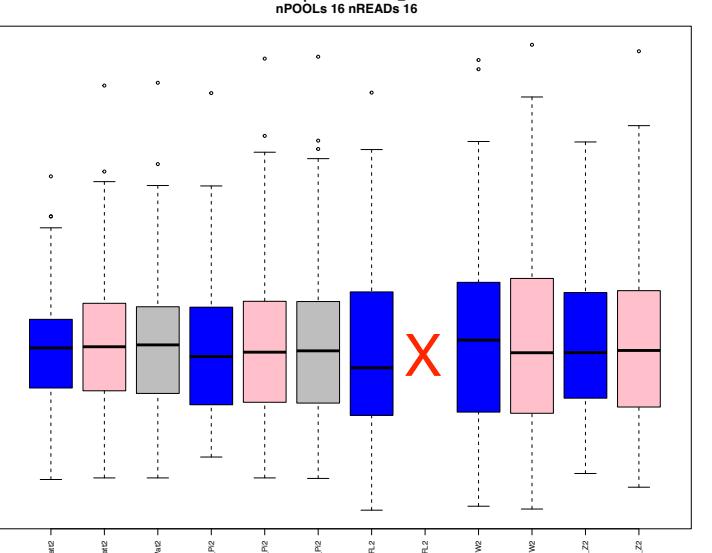
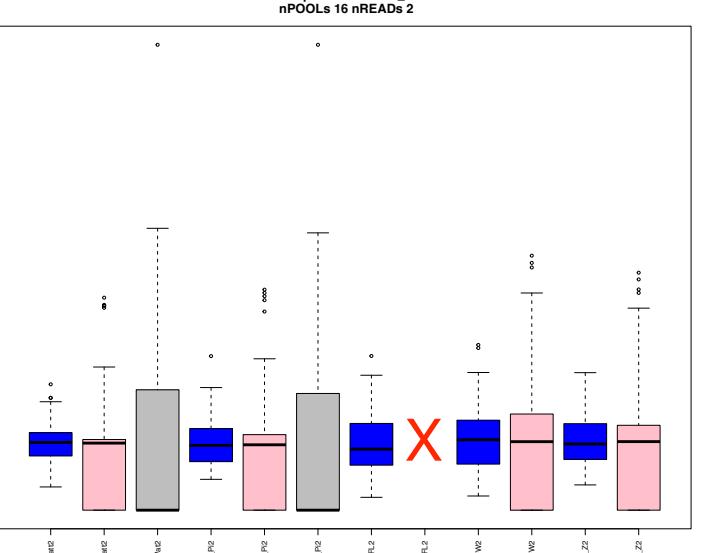
SNM



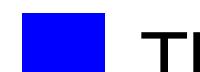
**RED
0.4N**



**RED
4N**



Watt Pi FL FW ZE



TRUE



npstat2



grenedalf

Neutrality Test (SNM)

rd=2

rd=4

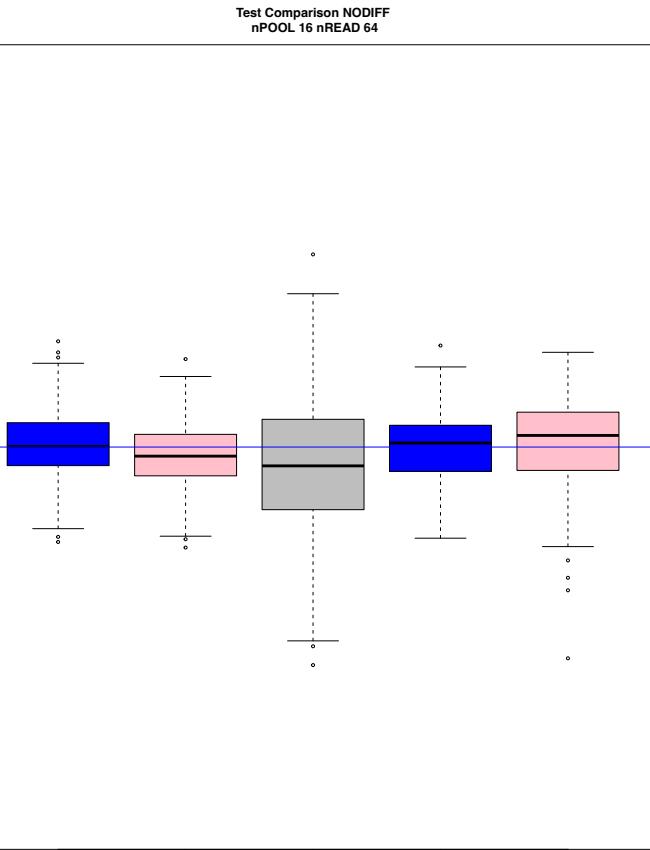
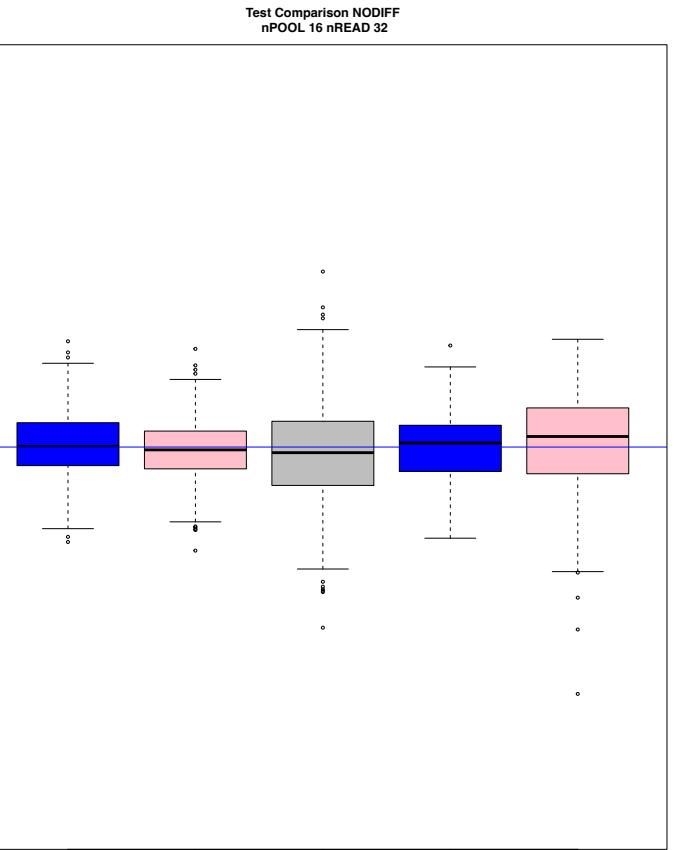
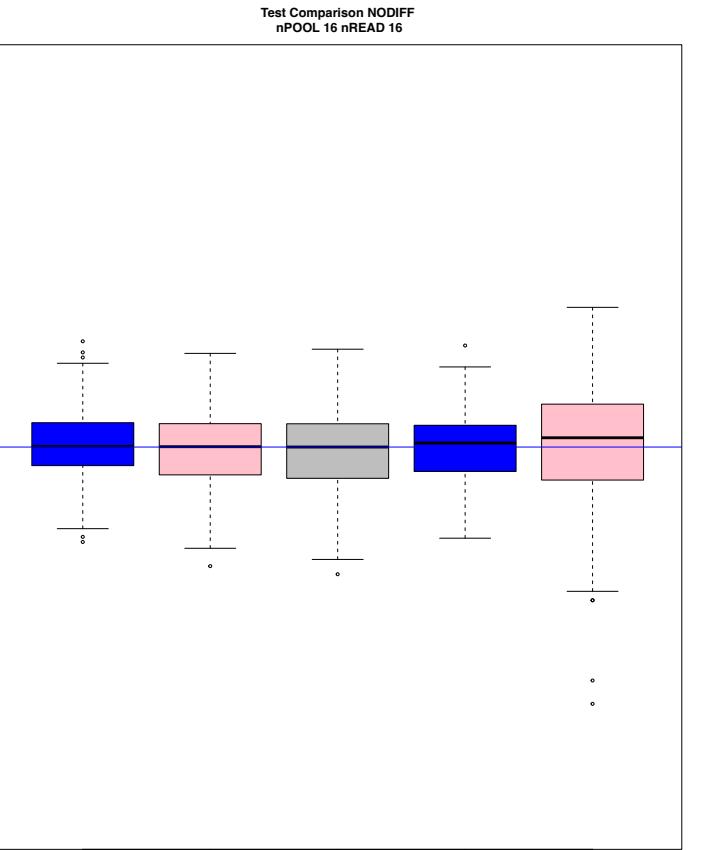
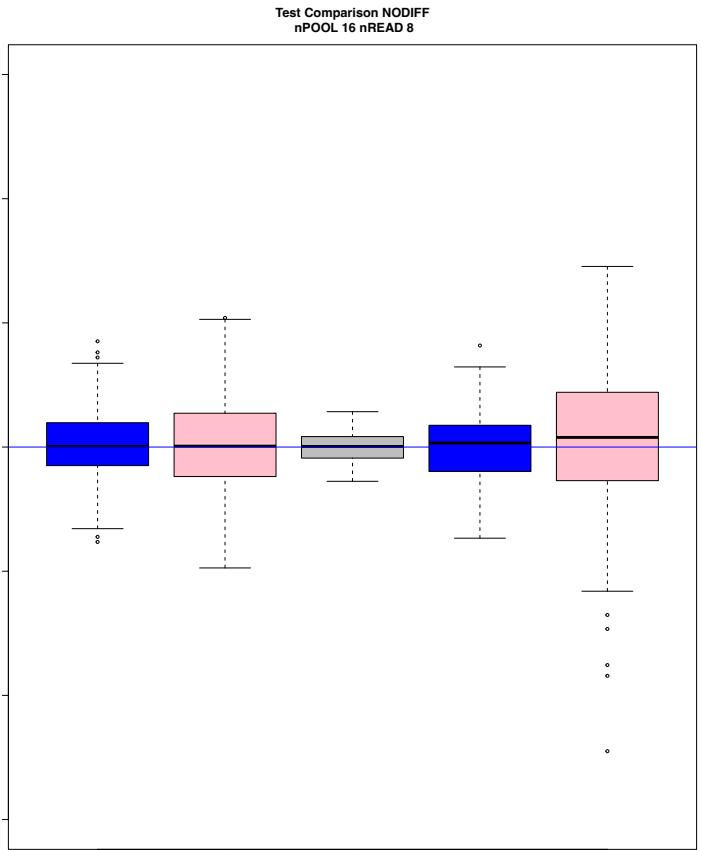
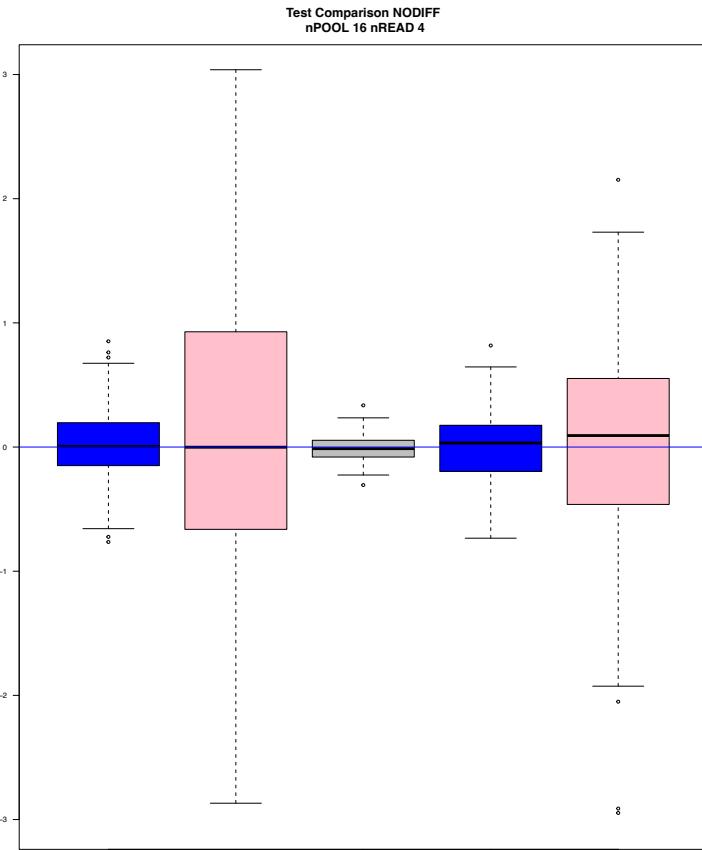
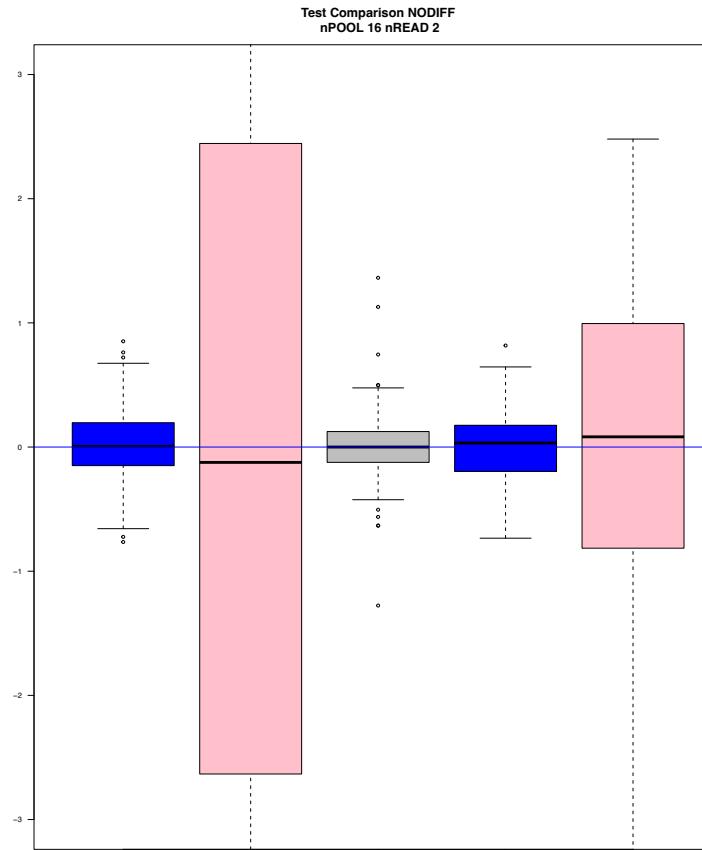
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rd=16

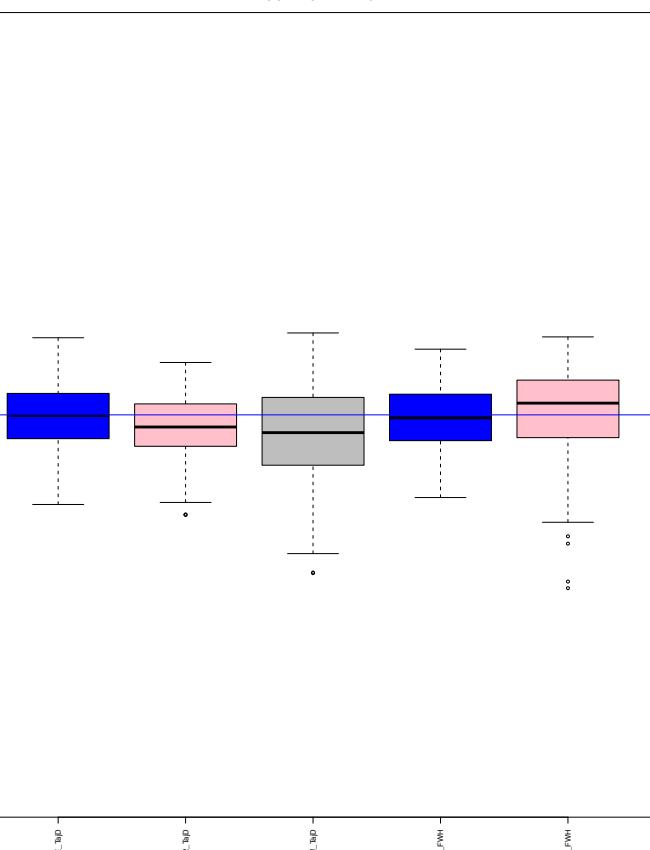
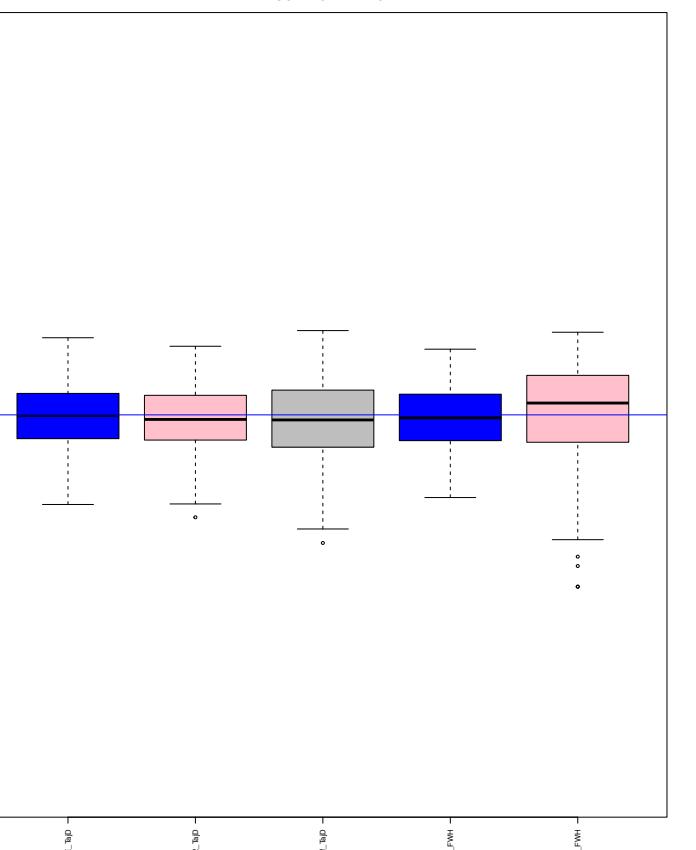
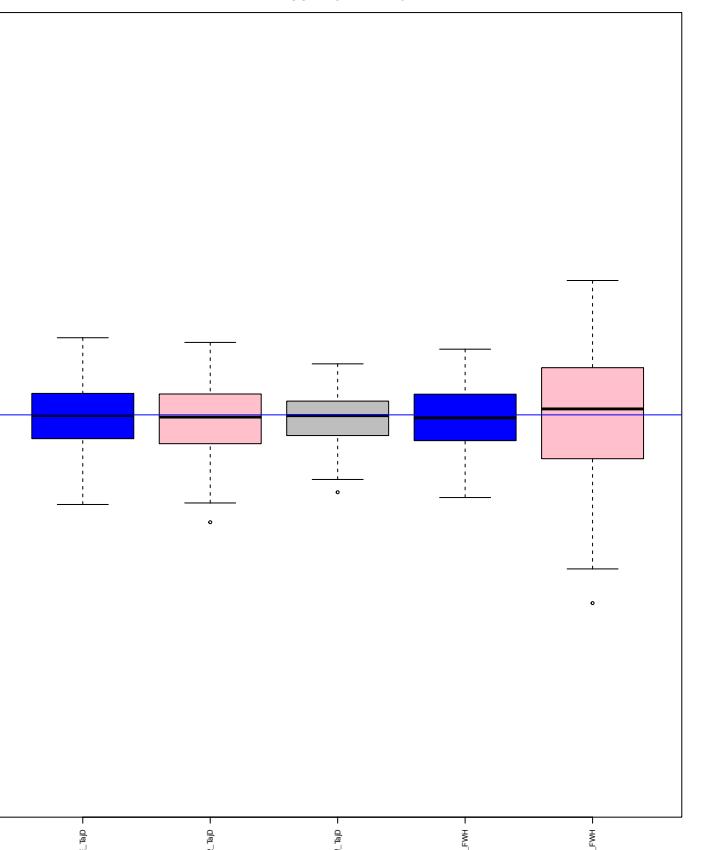
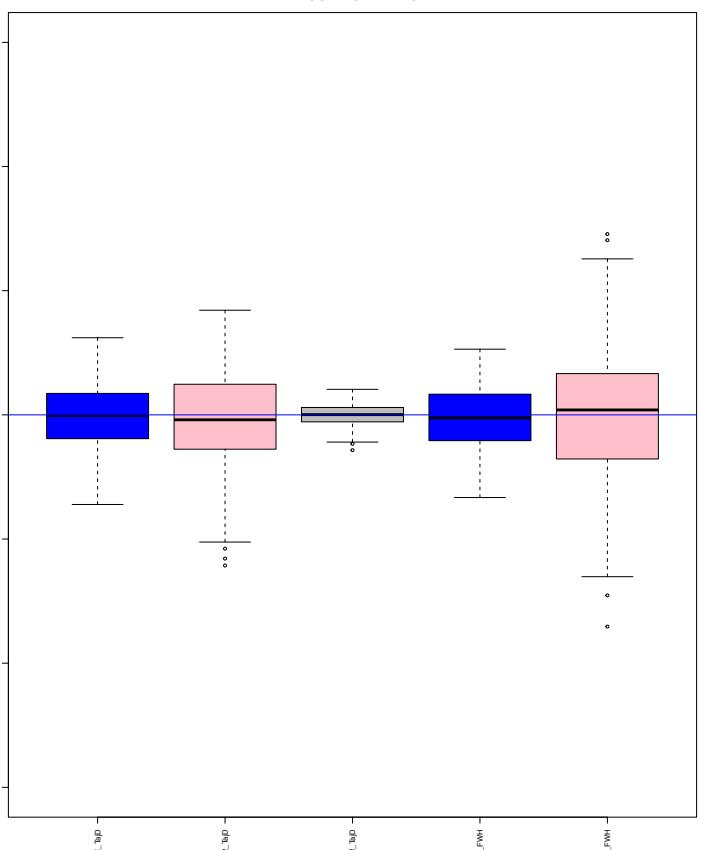
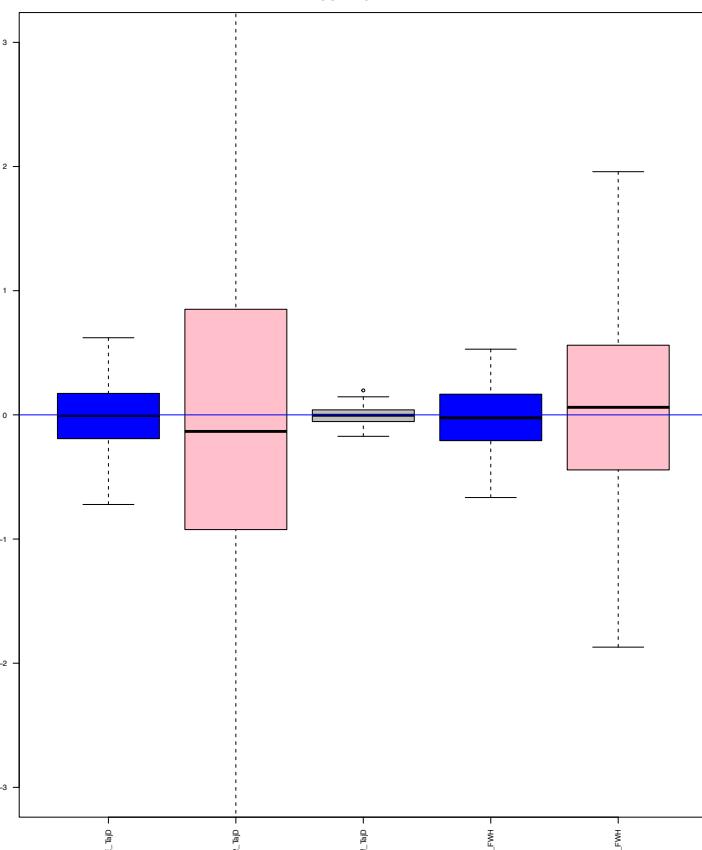
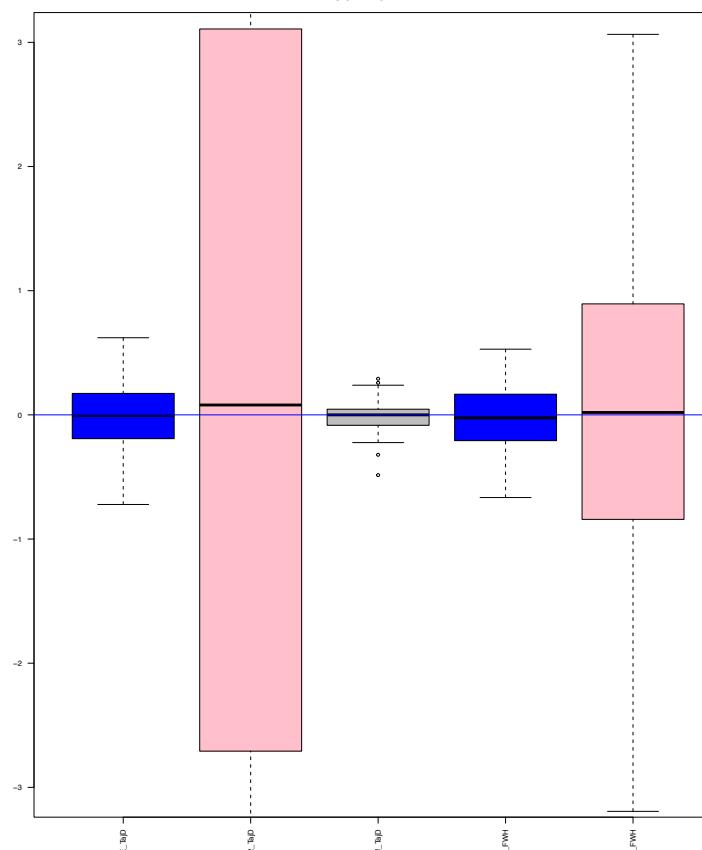
rd=32

rd=64

$n=16$



$n=128$



TD

FWH

TD

FWH

TD

FWH

TD

FWH

TD

FWH

TD

FWH



TRUE



npstat2



grenedalf

Neutrality Test

n=16

n=128

rd=2

rd=16

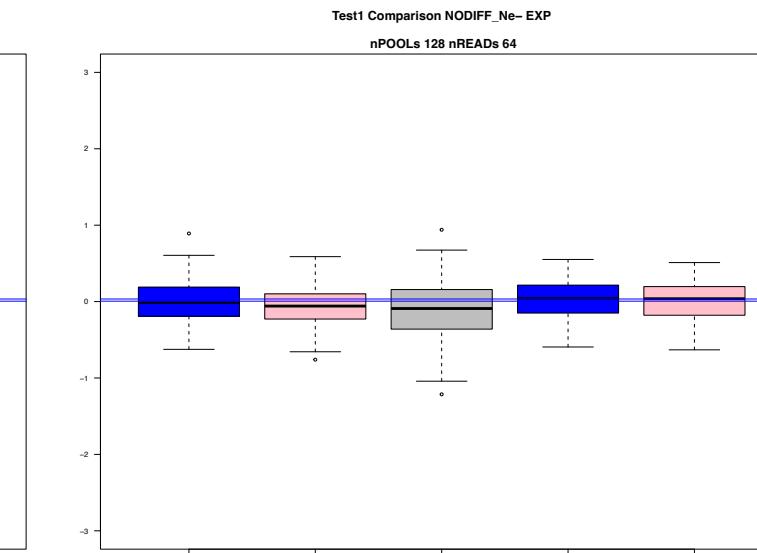
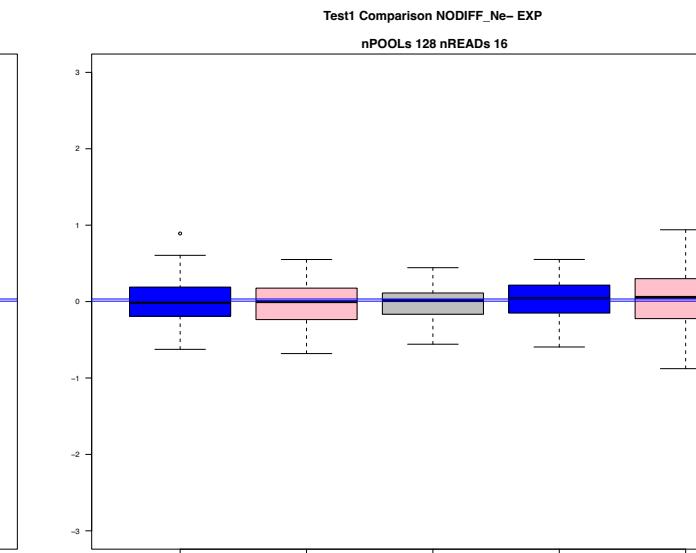
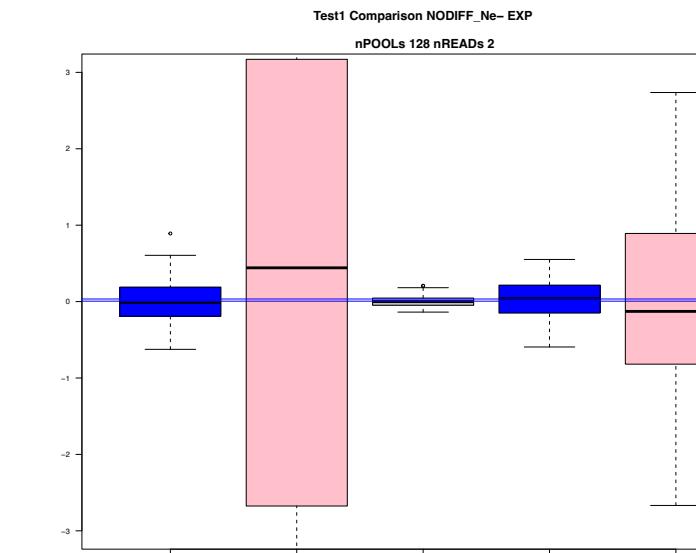
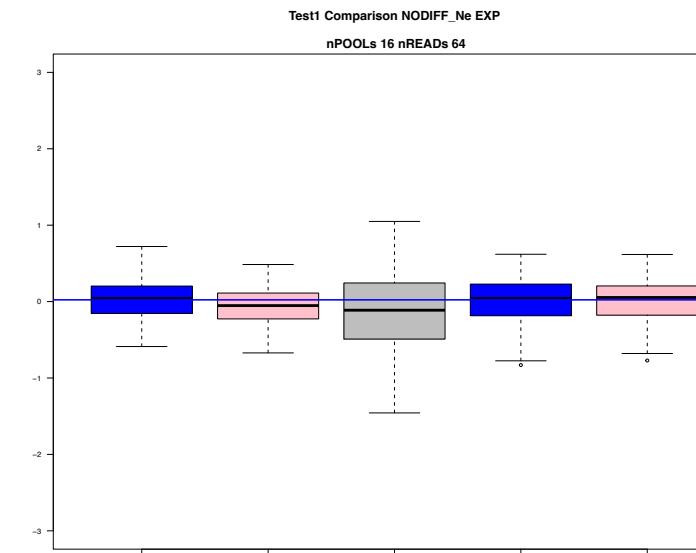
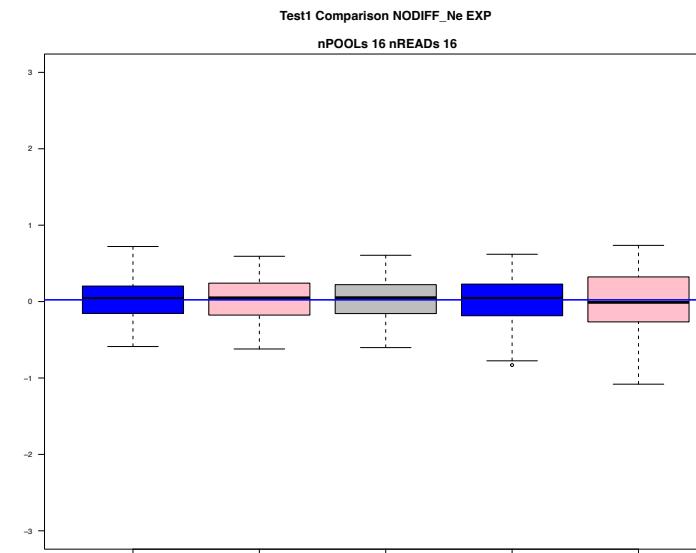
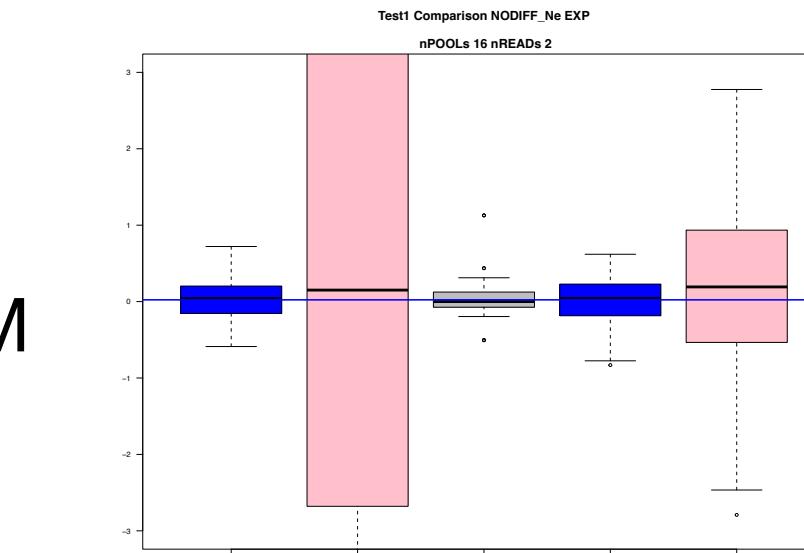
rd=64

rd=2

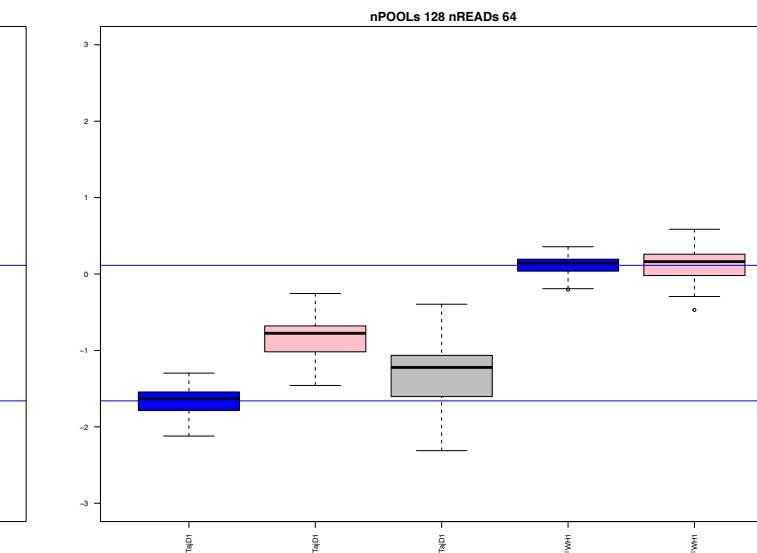
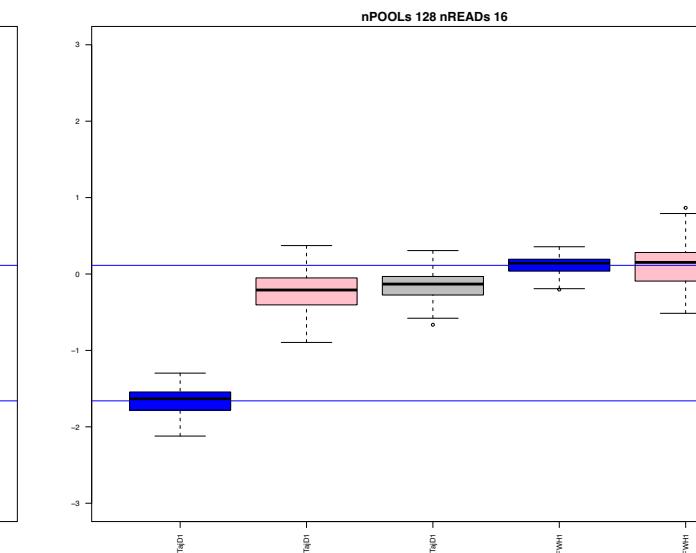
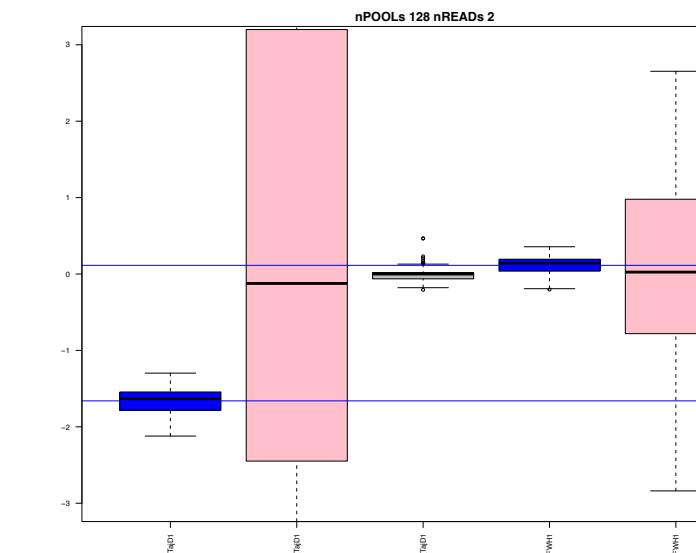
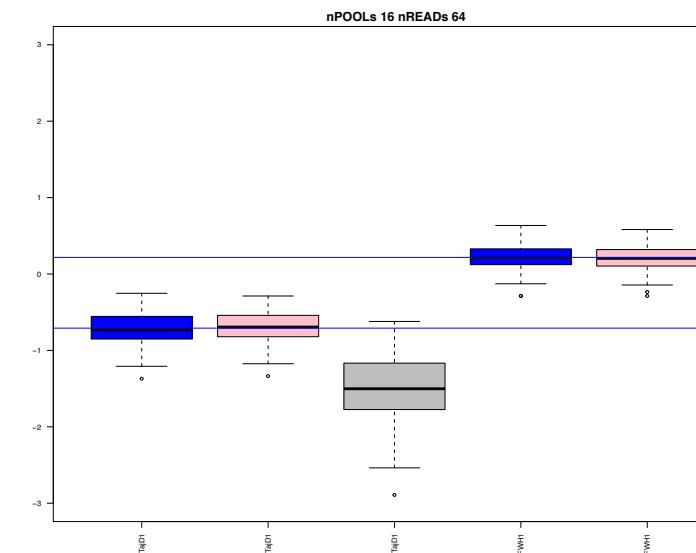
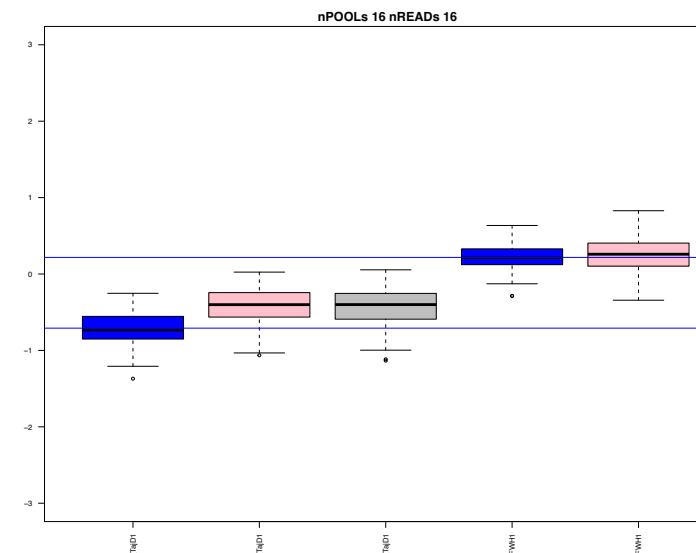
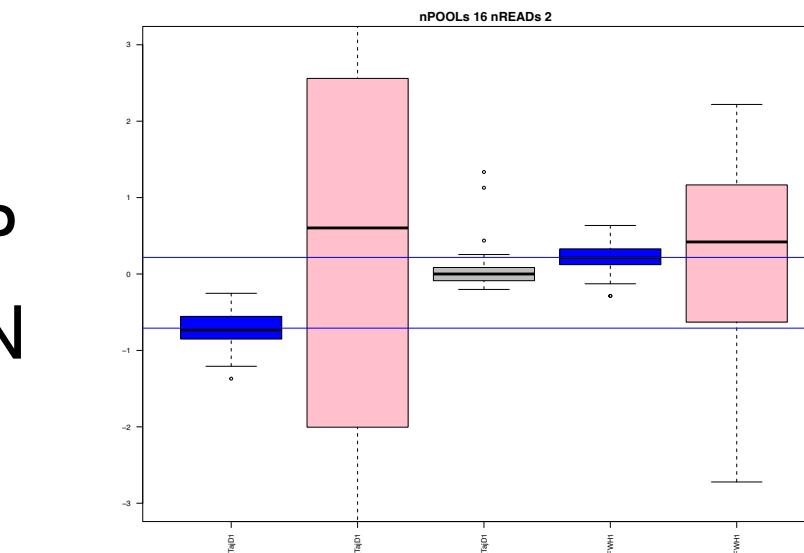
rd=16

rd=64

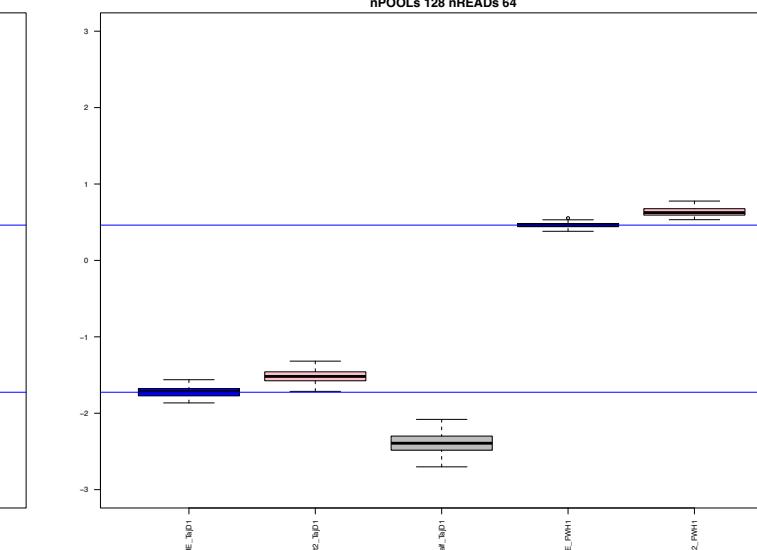
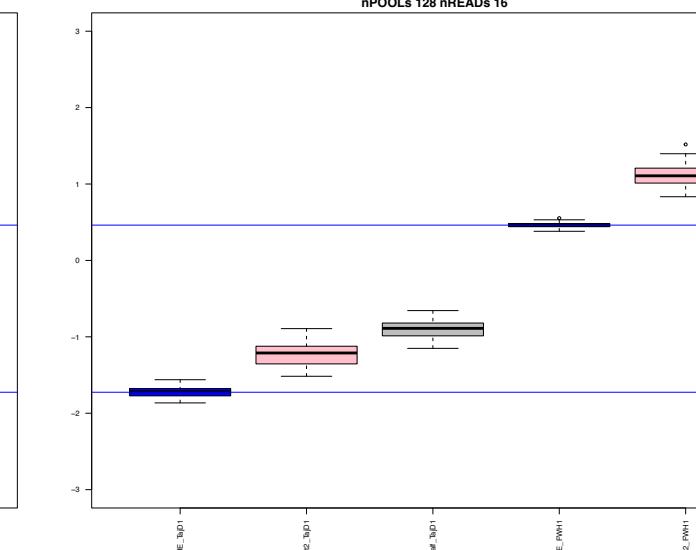
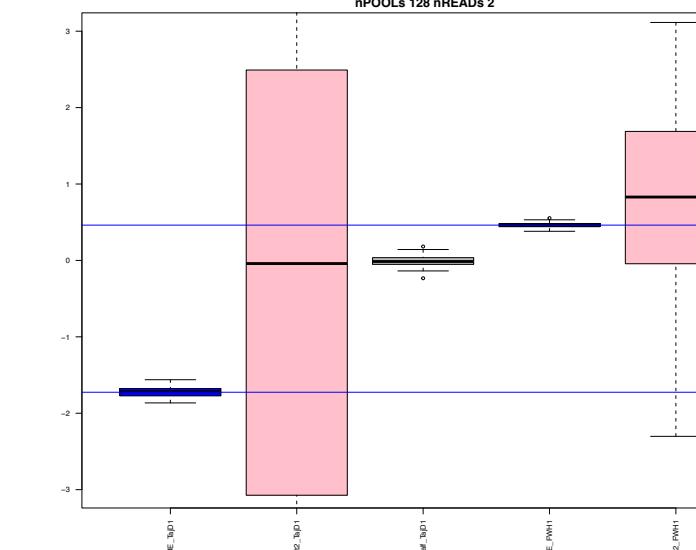
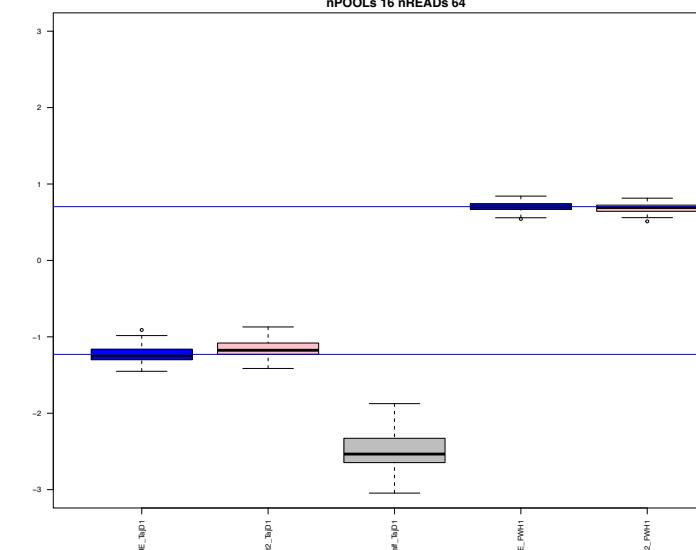
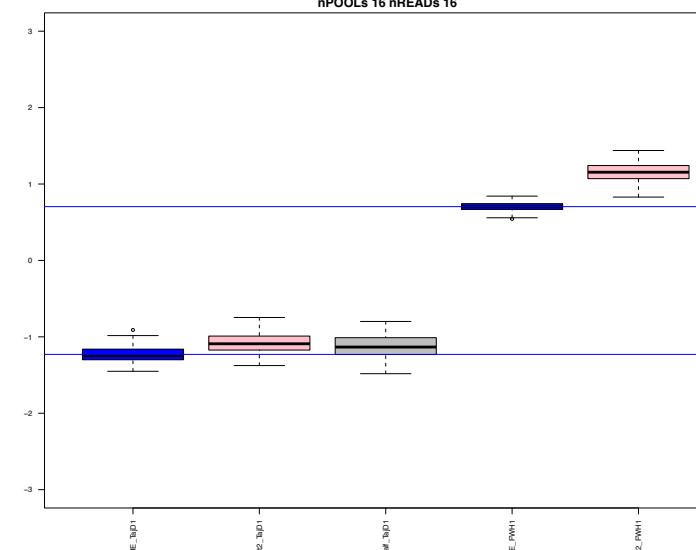
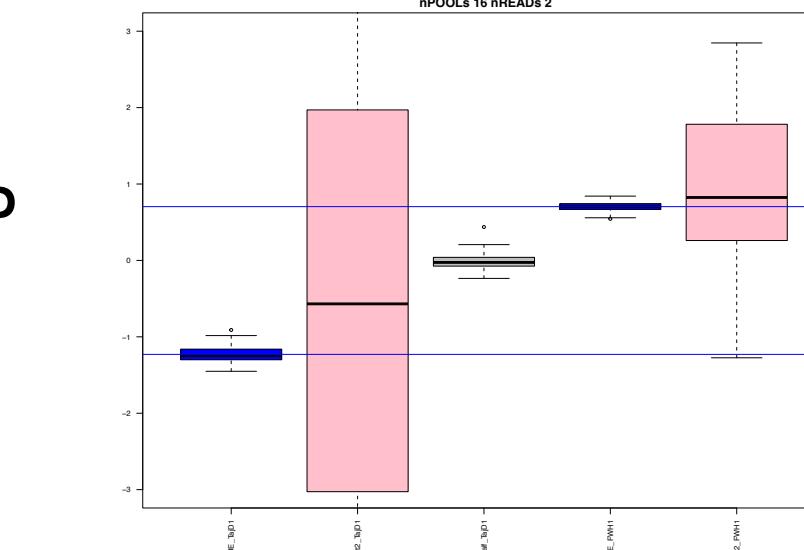
SNM



**EXP
0.4N**



**EXP
4N**



TD

FWH

TD

FWH

TD

FWH

TD

FWH

TD

FWH

TD

FWH

TRUE

npstat2

grenedalf

Neutrality Test

n=16

n=128

rd=2

rd=16

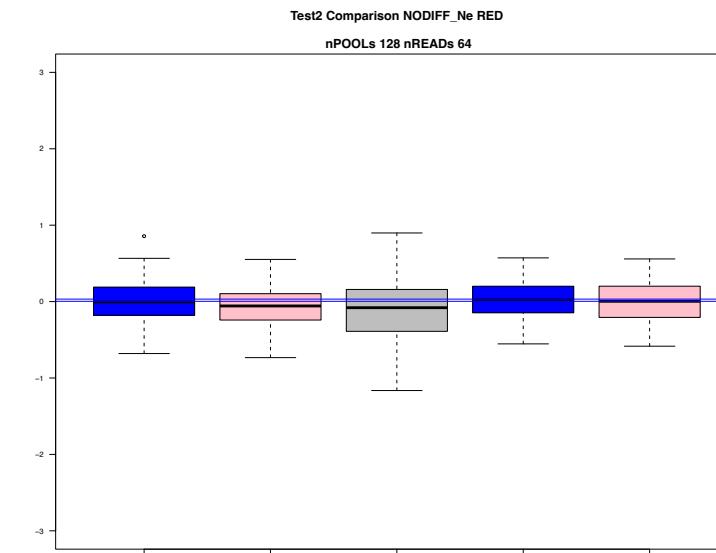
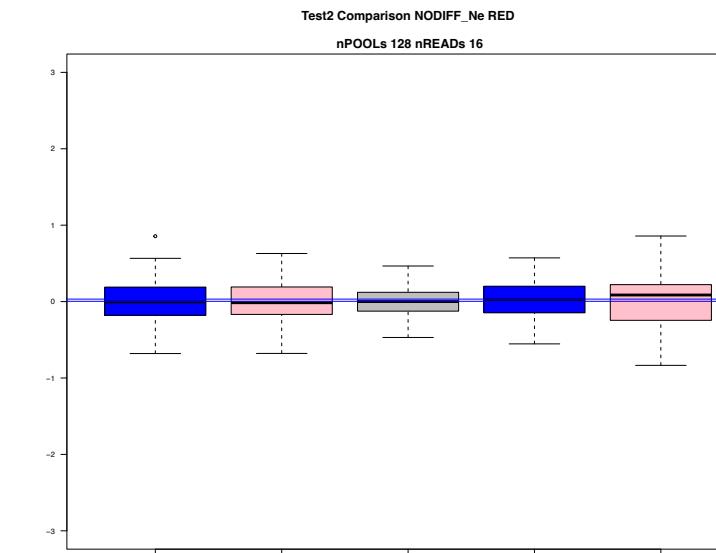
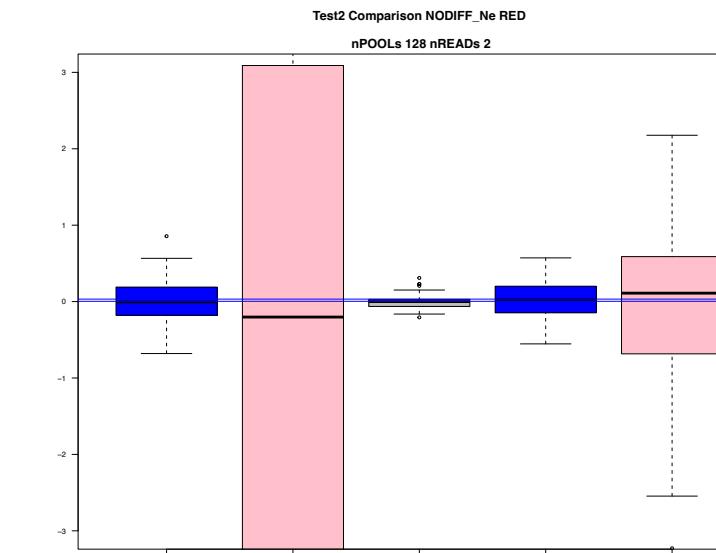
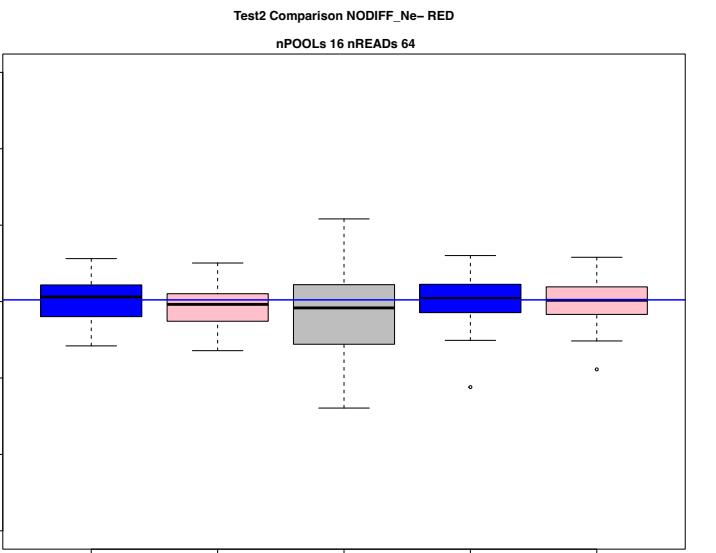
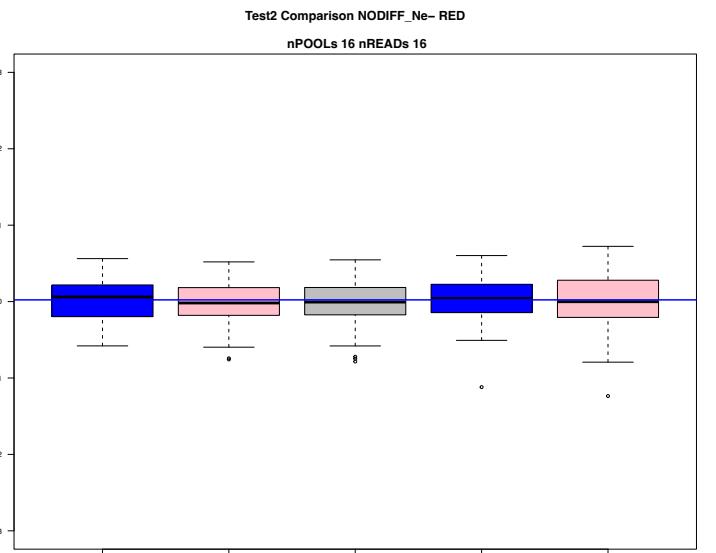
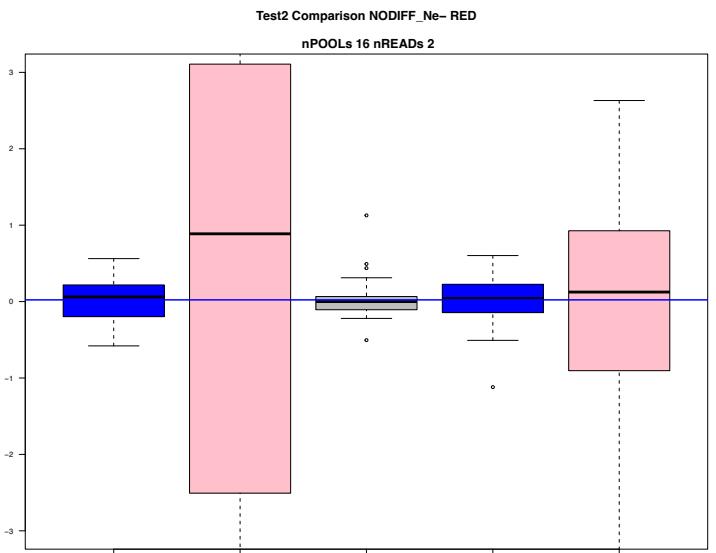
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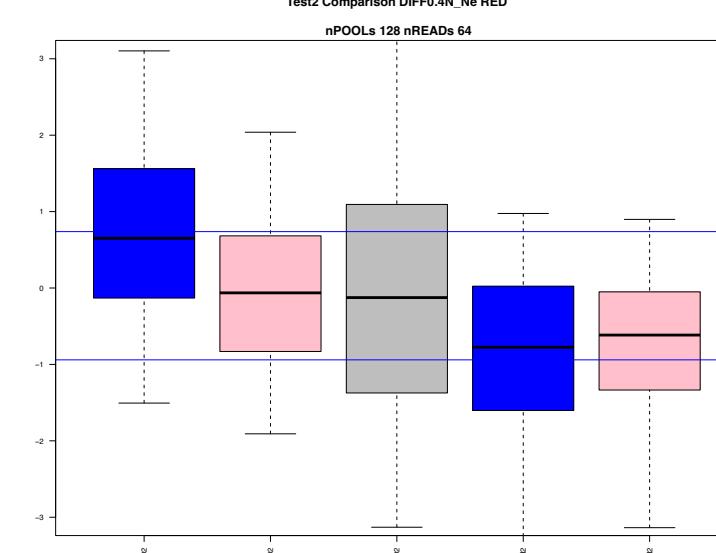
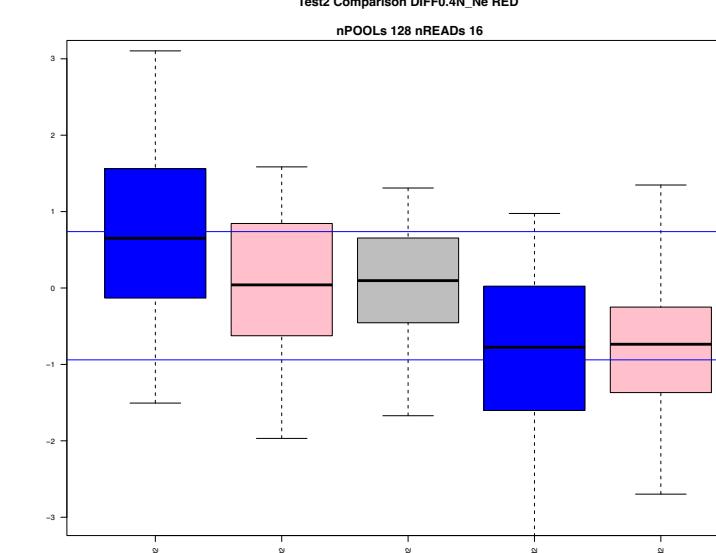
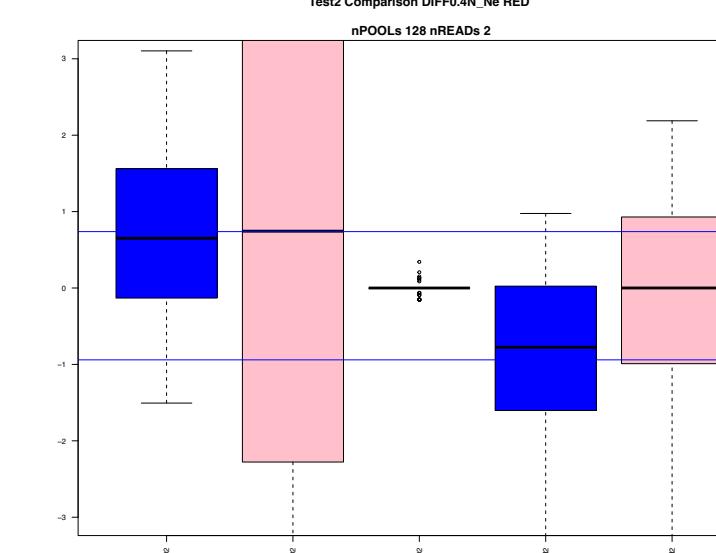
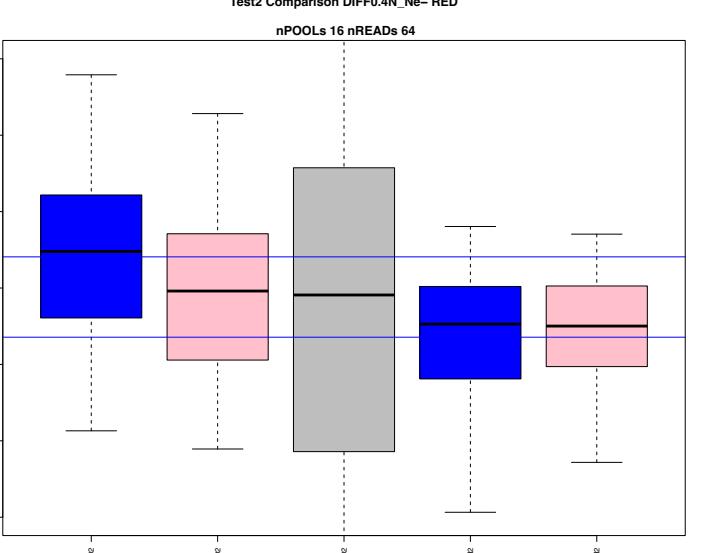
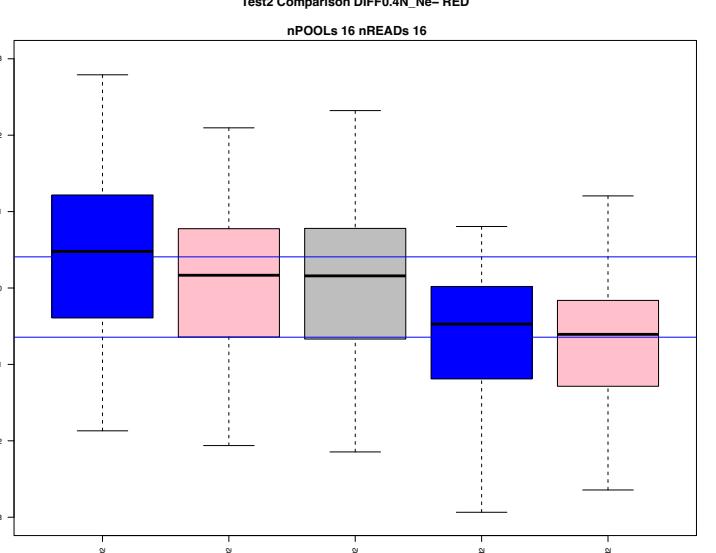
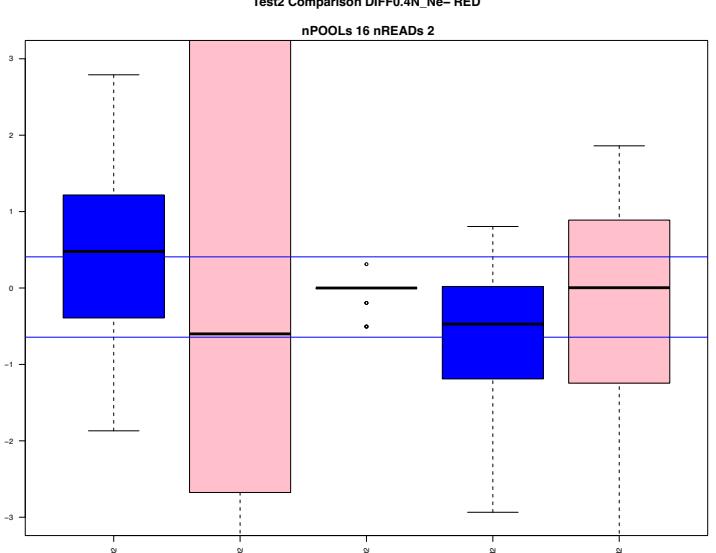
rd=16

rd=64

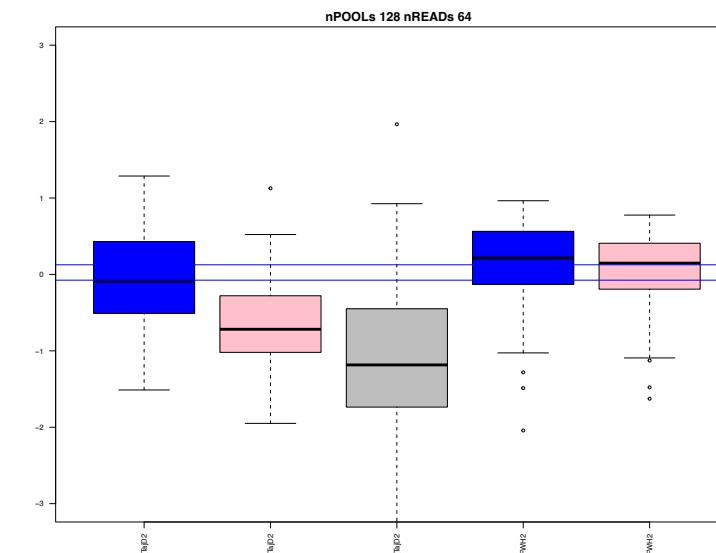
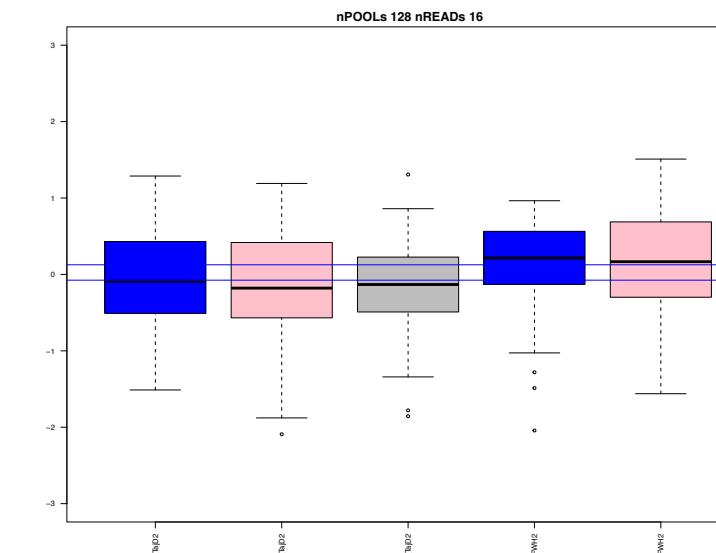
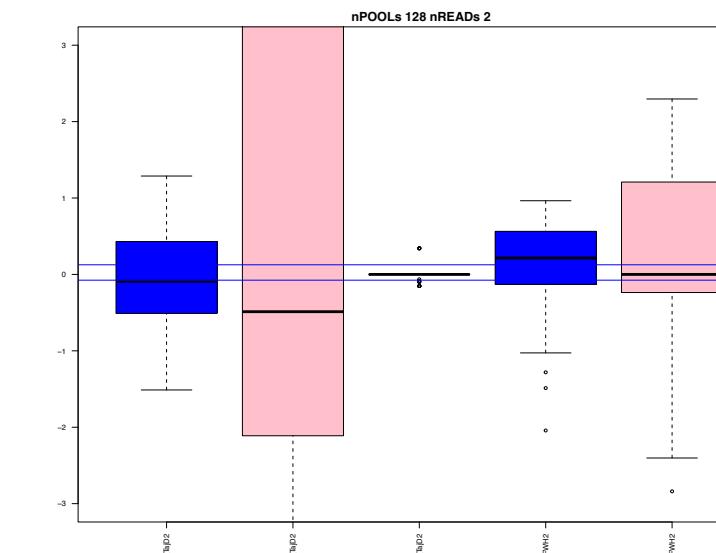
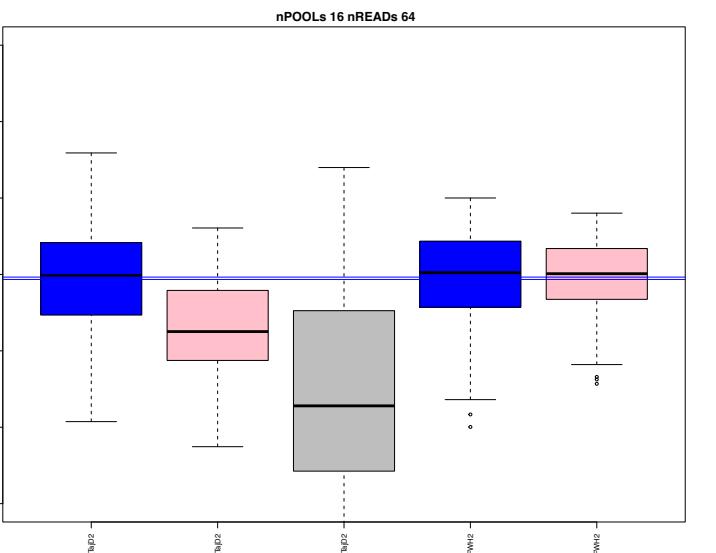
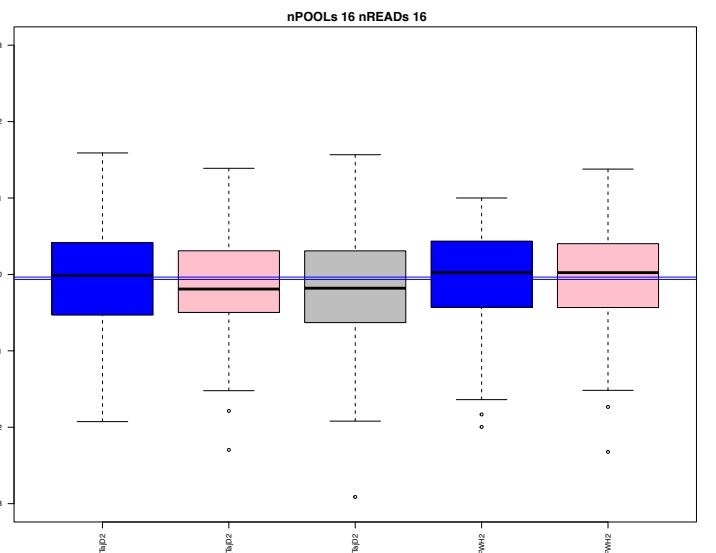
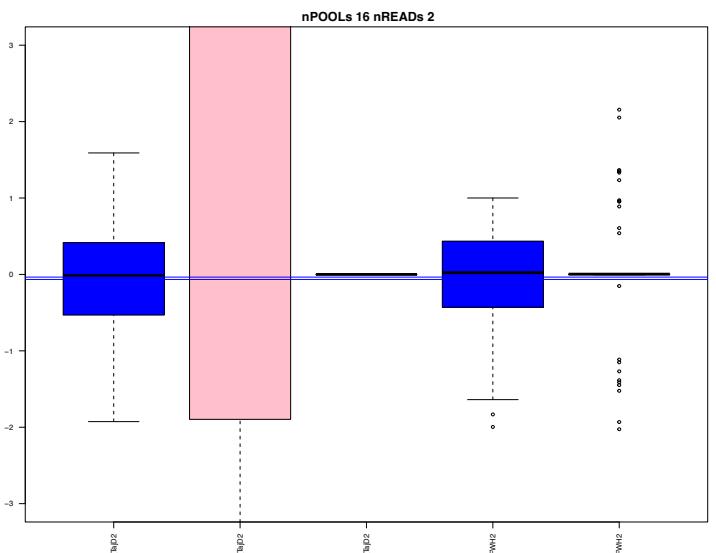
SNM



**RED
0.4N**



**RED
4N**



TD

FWH

TD

FWH

TD

FWH

TD

FWH

TD

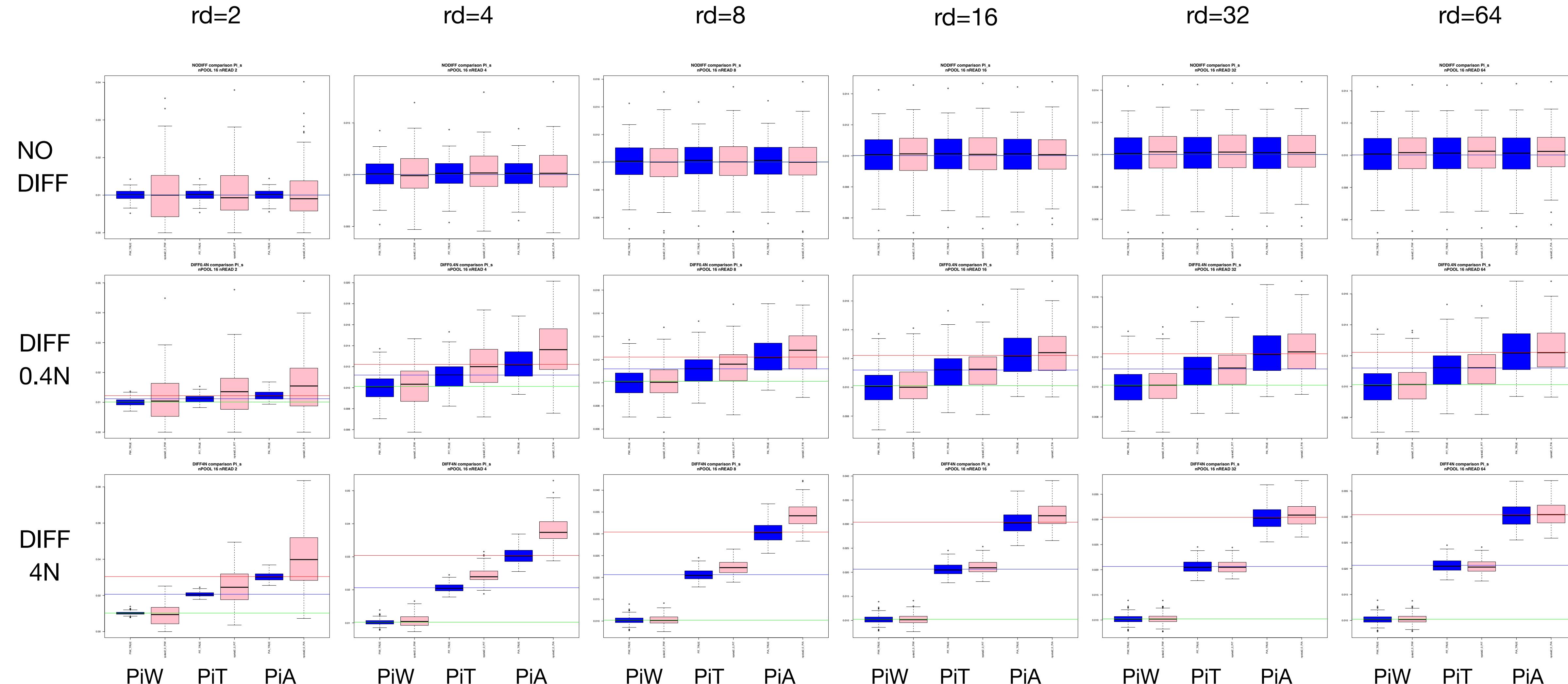
FWH

TD

FWH

TRUE
npstat2
grenedalf

PiW, PiT, PiA (n1=16 n2=16)



TRUE
npstat2

PiW, PiT, PiA (n1=128 n2=128)

rd=2

rd=4

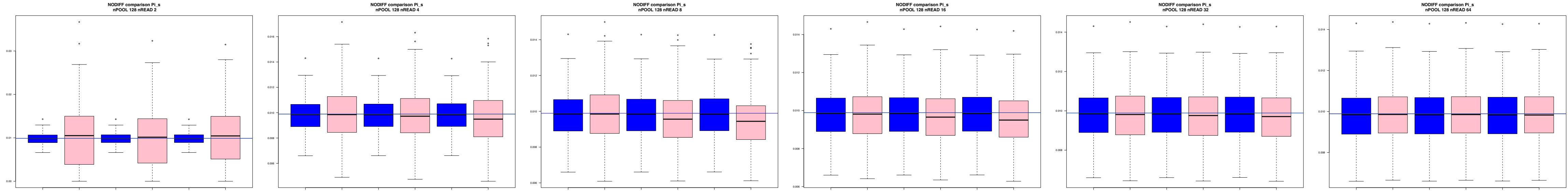
rd=8

rd=16

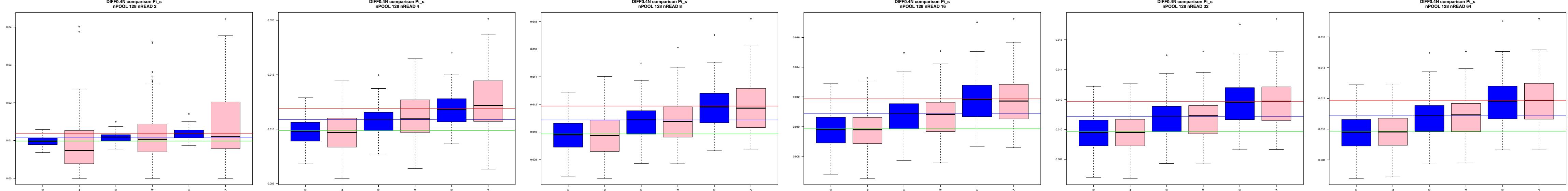
rd=32

rd=64

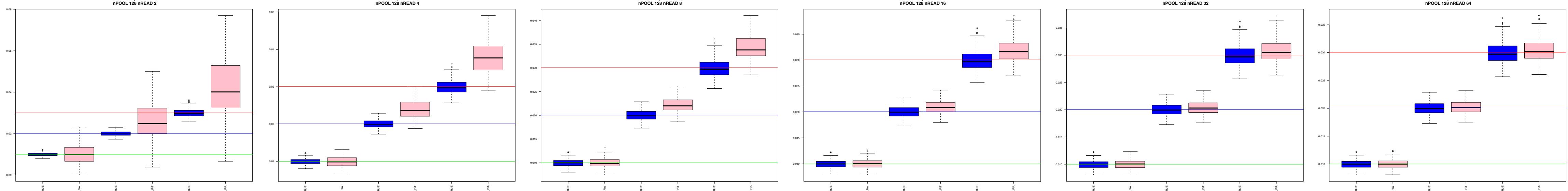
NO
DIFF



DIFF
0.4N



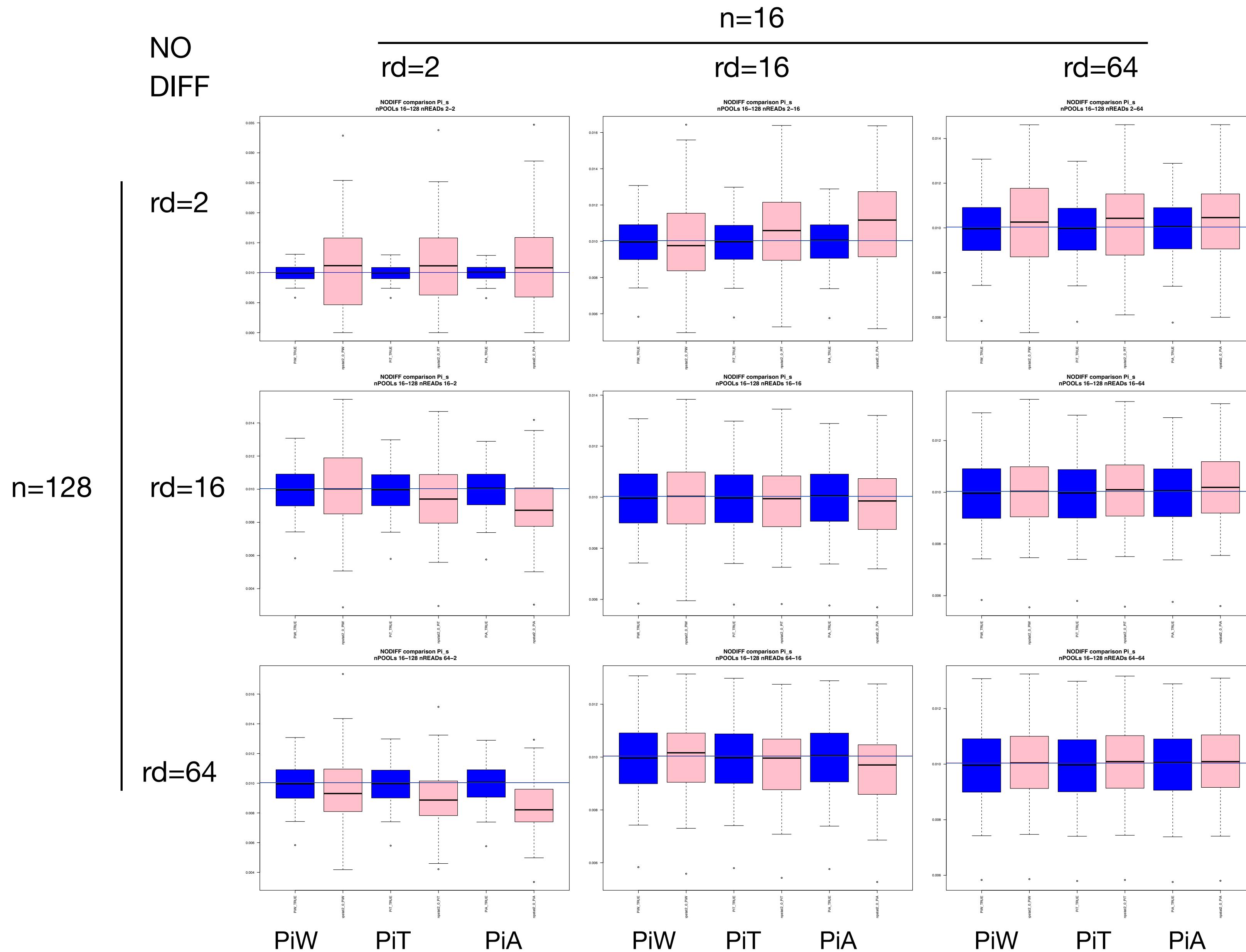
DIFF
4N



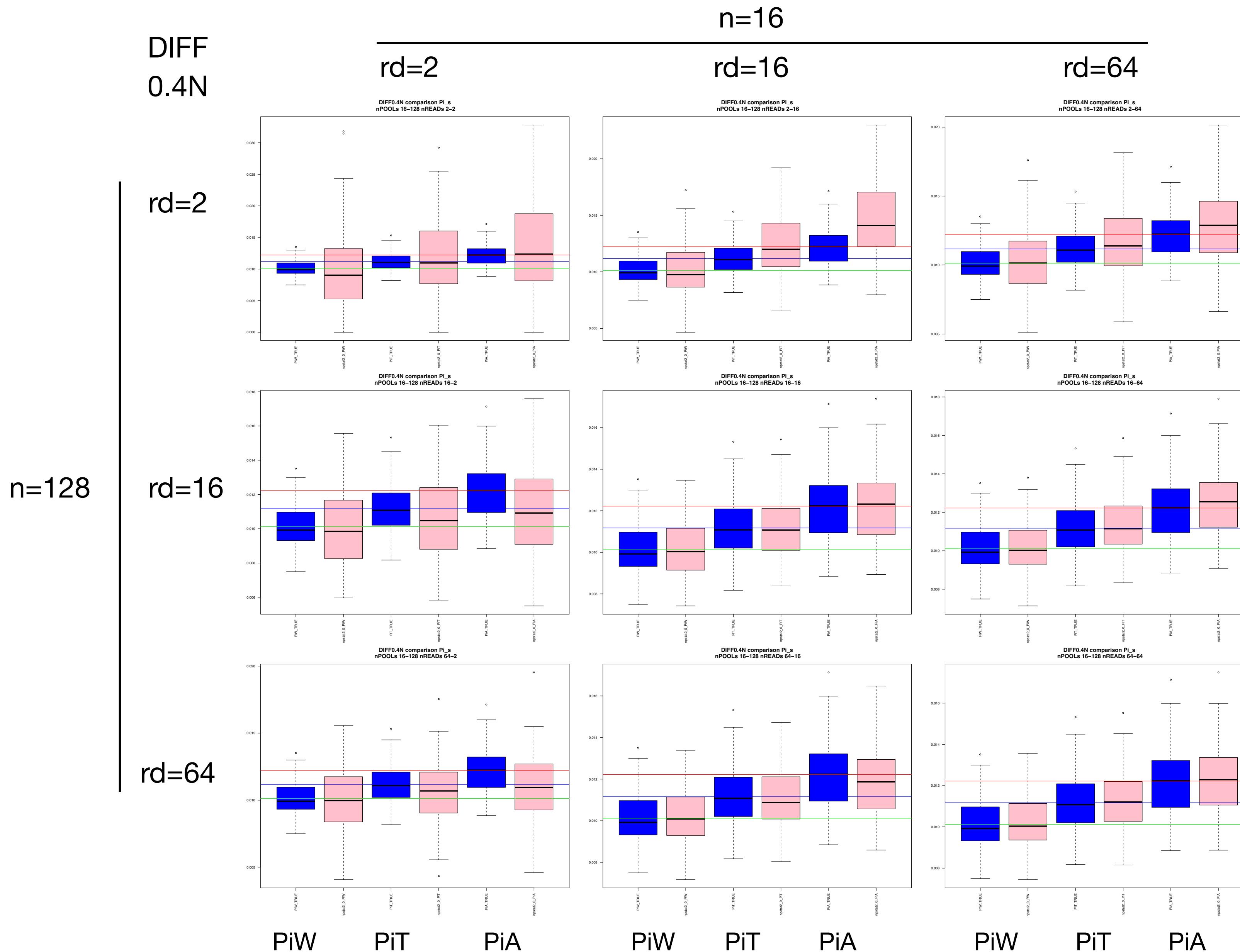
PiW PiT PiA

TRUE
npstat2

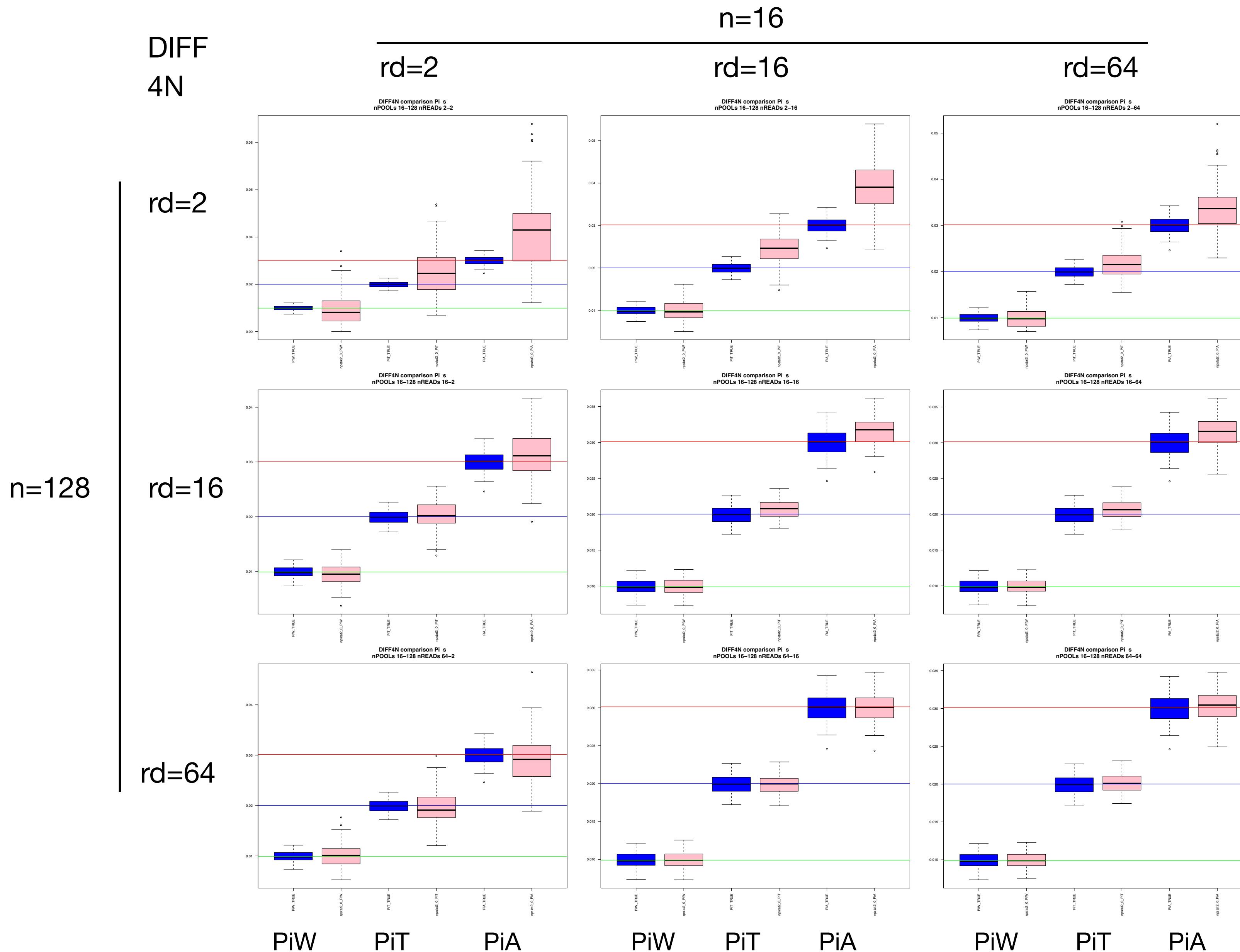
PiW, PiT, PiA (n1=16 n2=128)



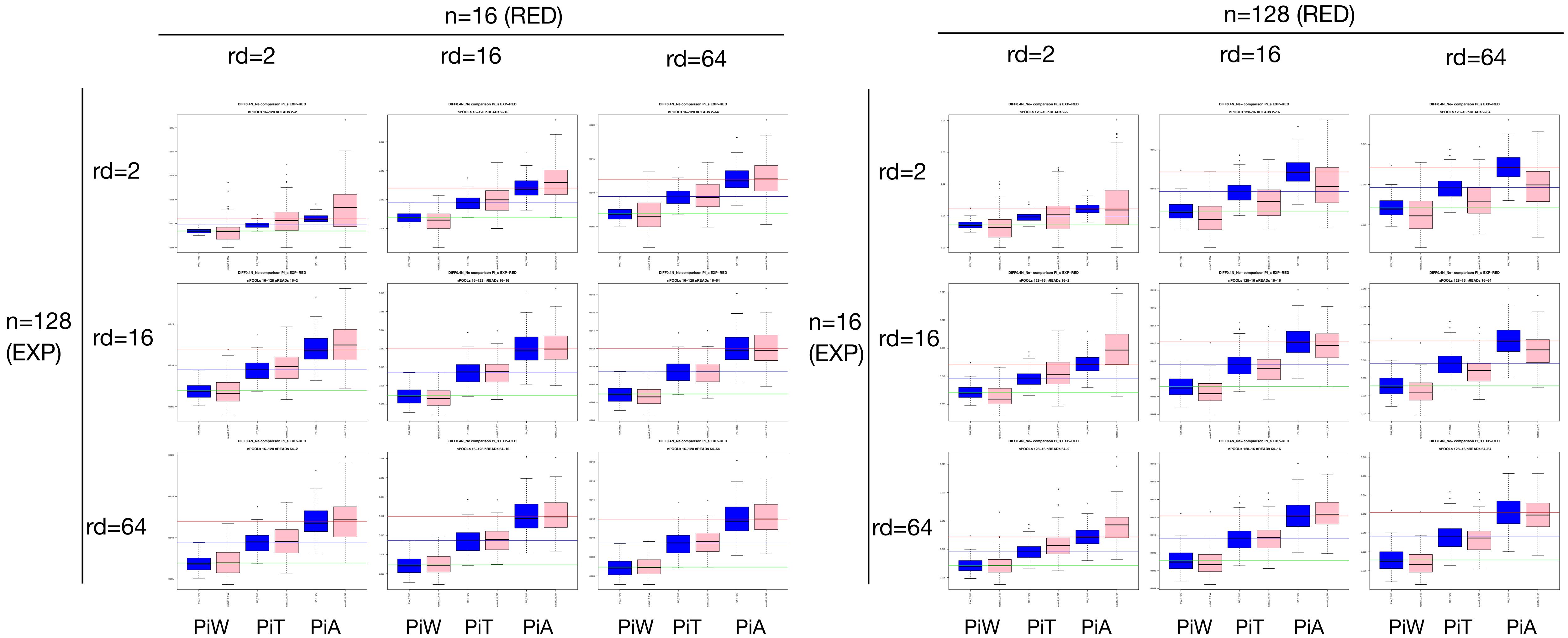
Piw, PiT, PiA (n1=16 n2=128)



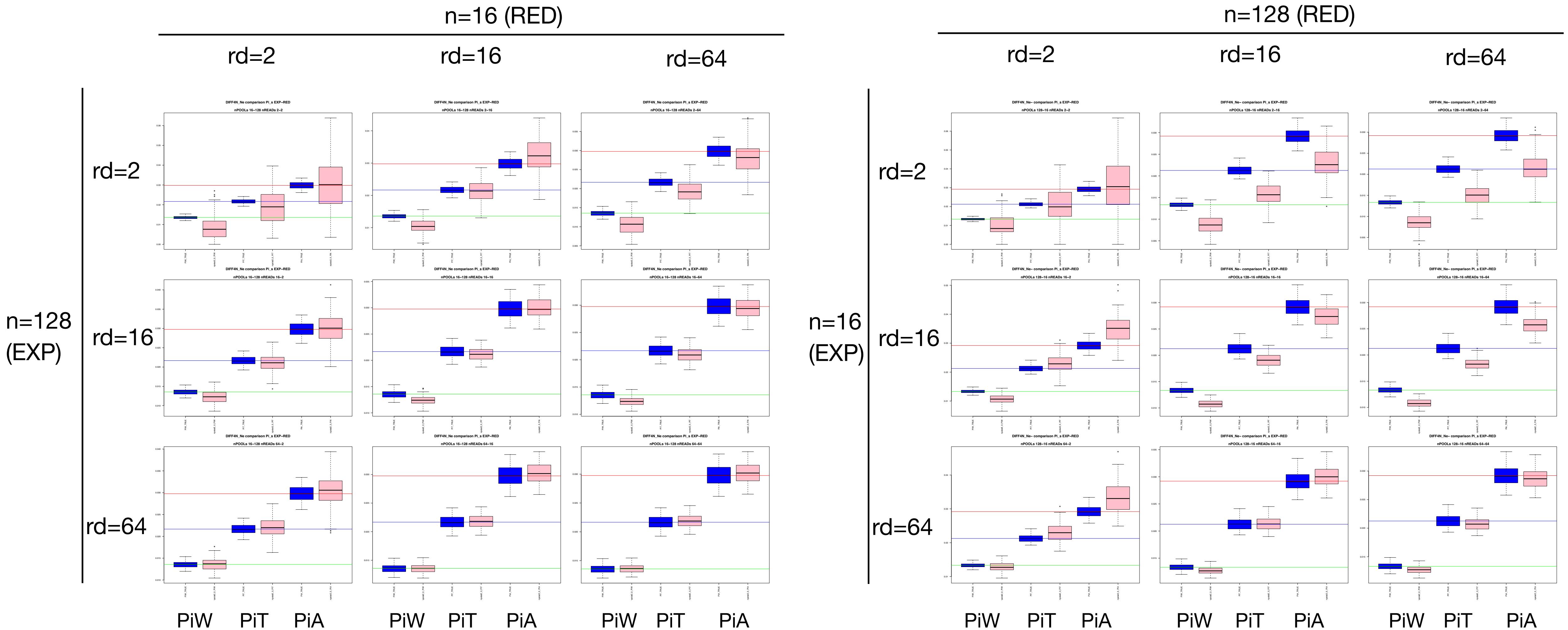
PiW, PiT, PiA (n1=16 n2=128)



PiW, PiT, PiA (DIFF0.4N)



PiW, PiT, PiA (DIFF4N)



TRUE
npstat2

FstT (n1=16, n2=16)

n=16

rd=2

rd=4

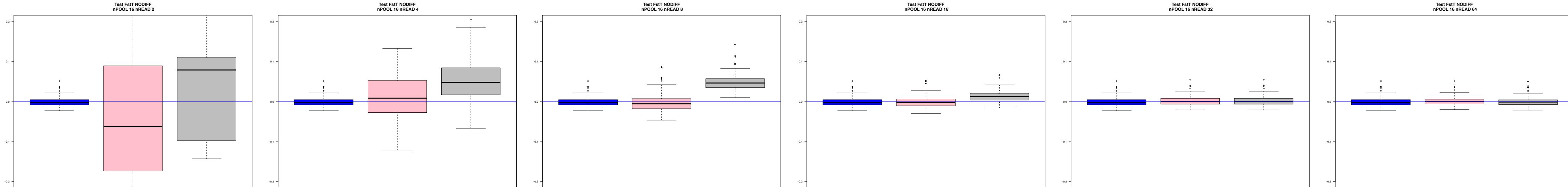
rd=8

rd=16

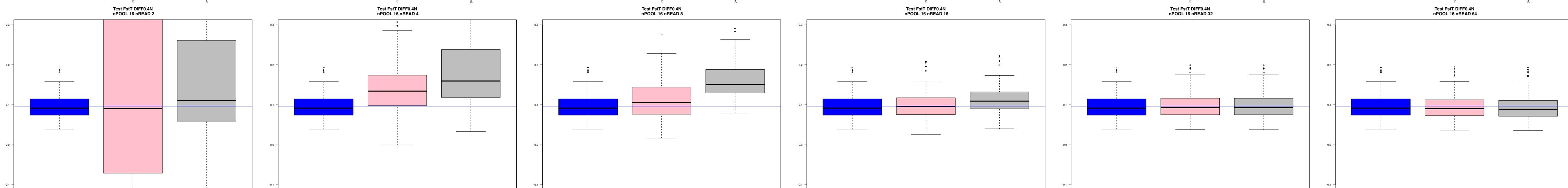
rd=32

rd=64

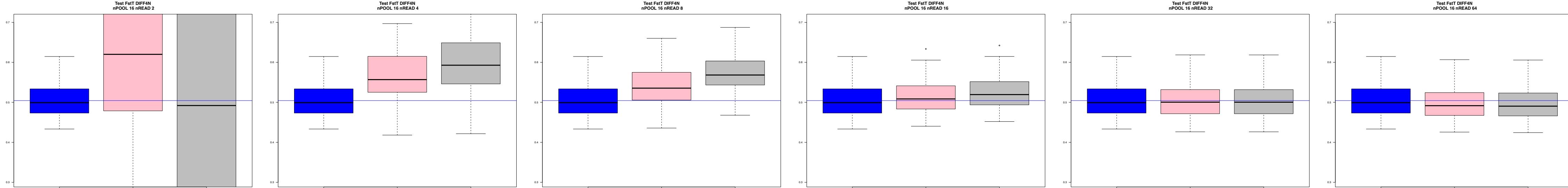
NO
DIFF



DIFF
0.4N

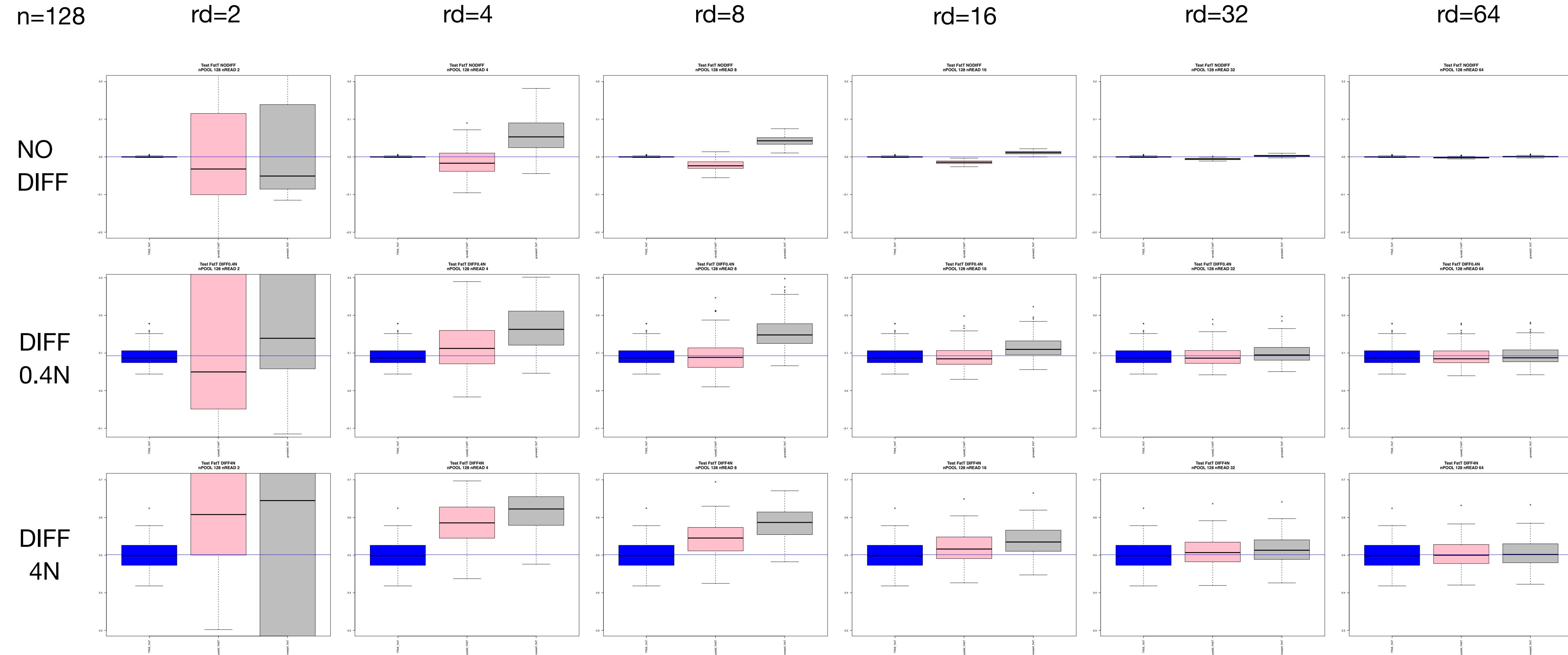


DIFF
4N



█ TRUE
█ npstat2
█ grenedalf

FstT (n1=128, n2=128)



█ TRUE
█ npstat2
█ grenedalf

NO Correlation Length-Fst

FstT

n=16

rd=2

rd=4

rd=8

rd=16

NO
DIFF

DIFF
0.4N

DIFF
4N

n=128

NO
DIFF

DIFF
0.4N

DIFF
4N

FstA

n=16

rd=2

rd=4

rd=8

rd=16

NO
DIFF

DIFF
0.4N

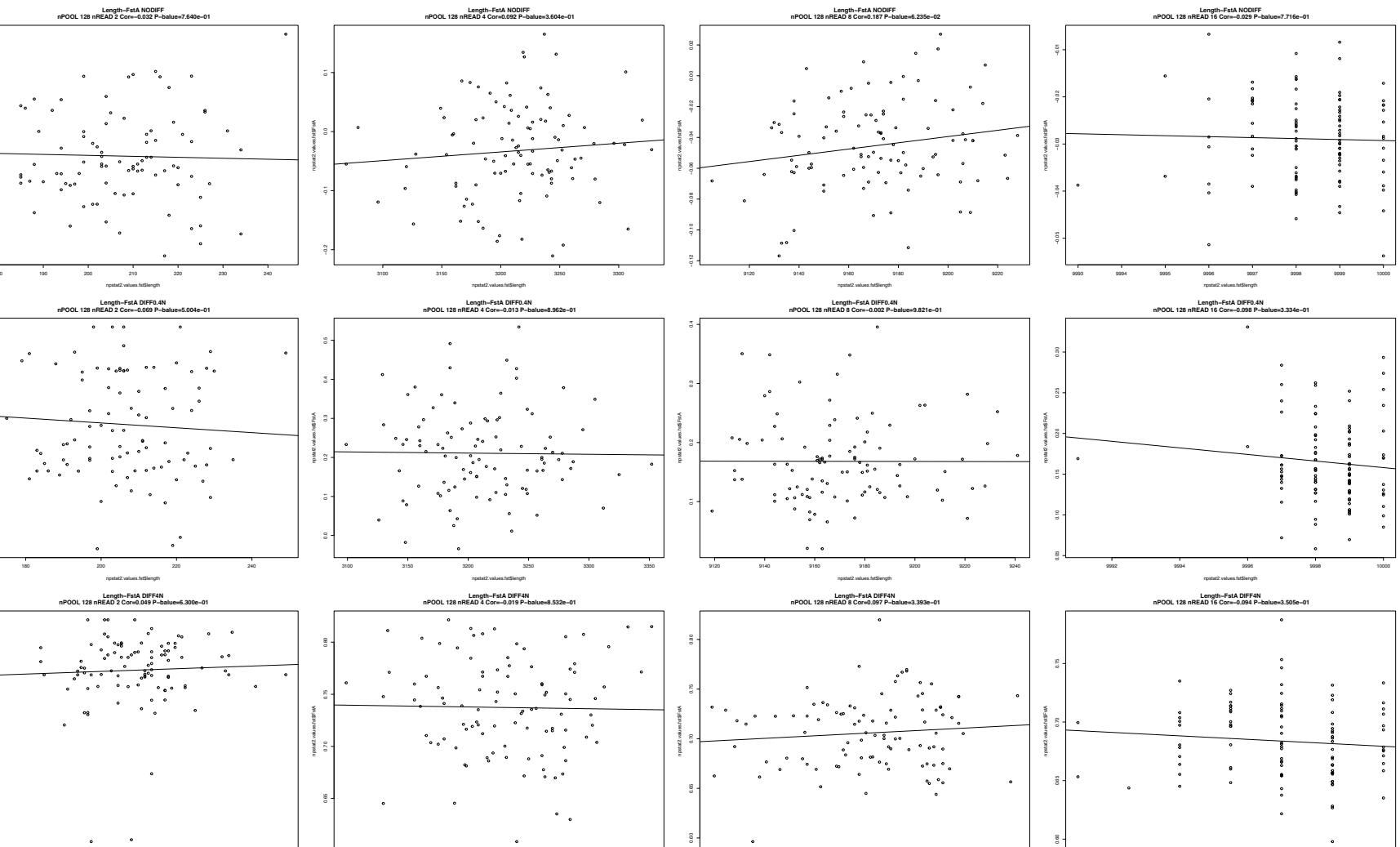
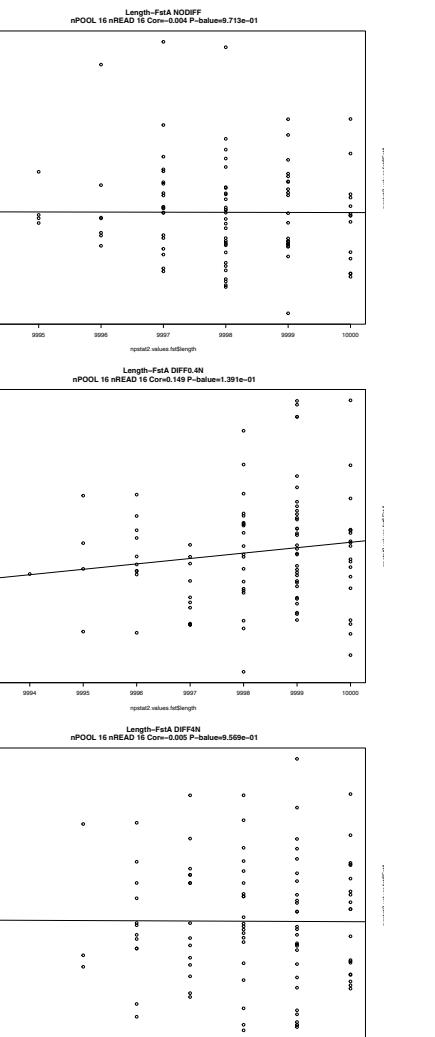
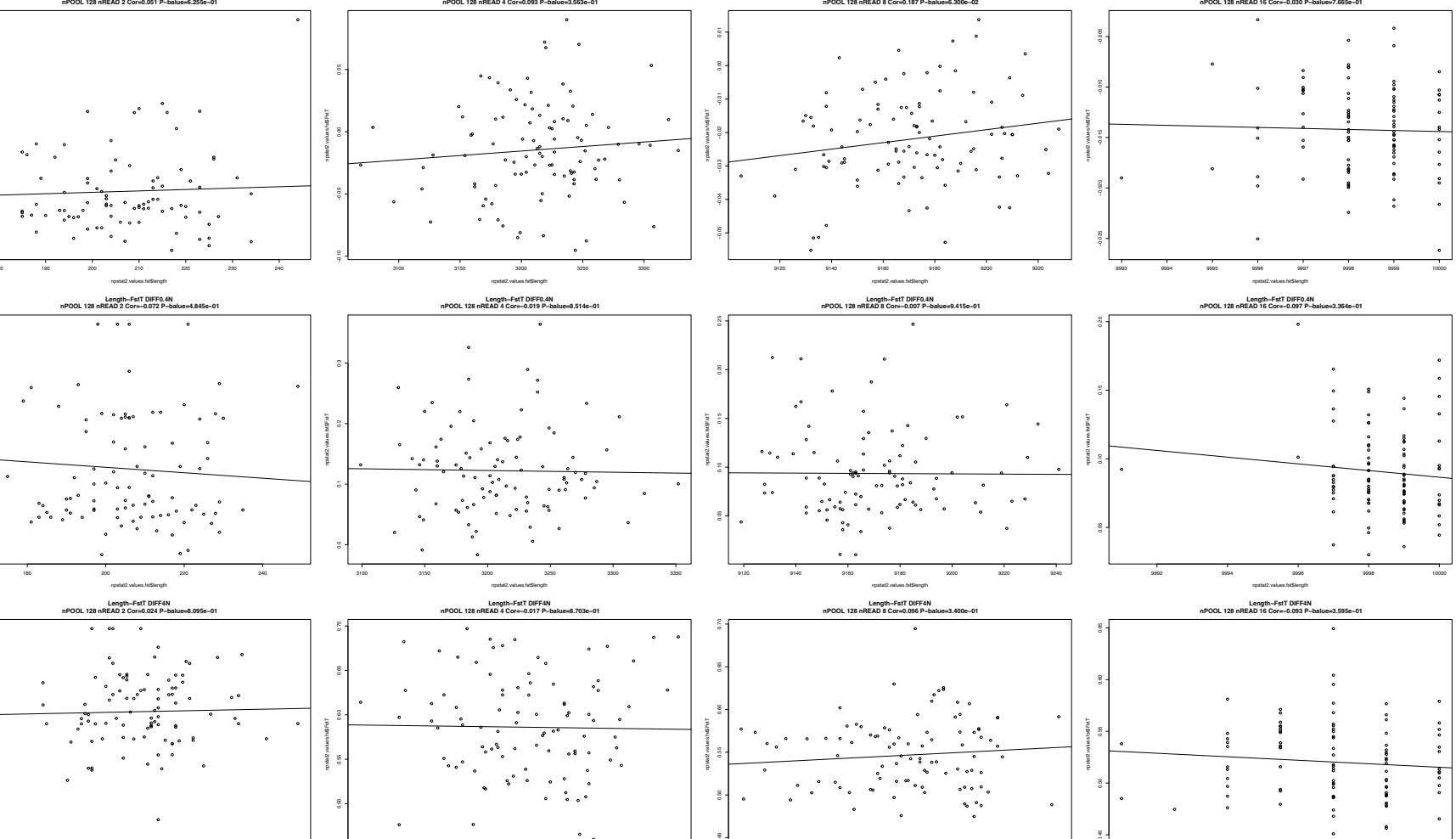
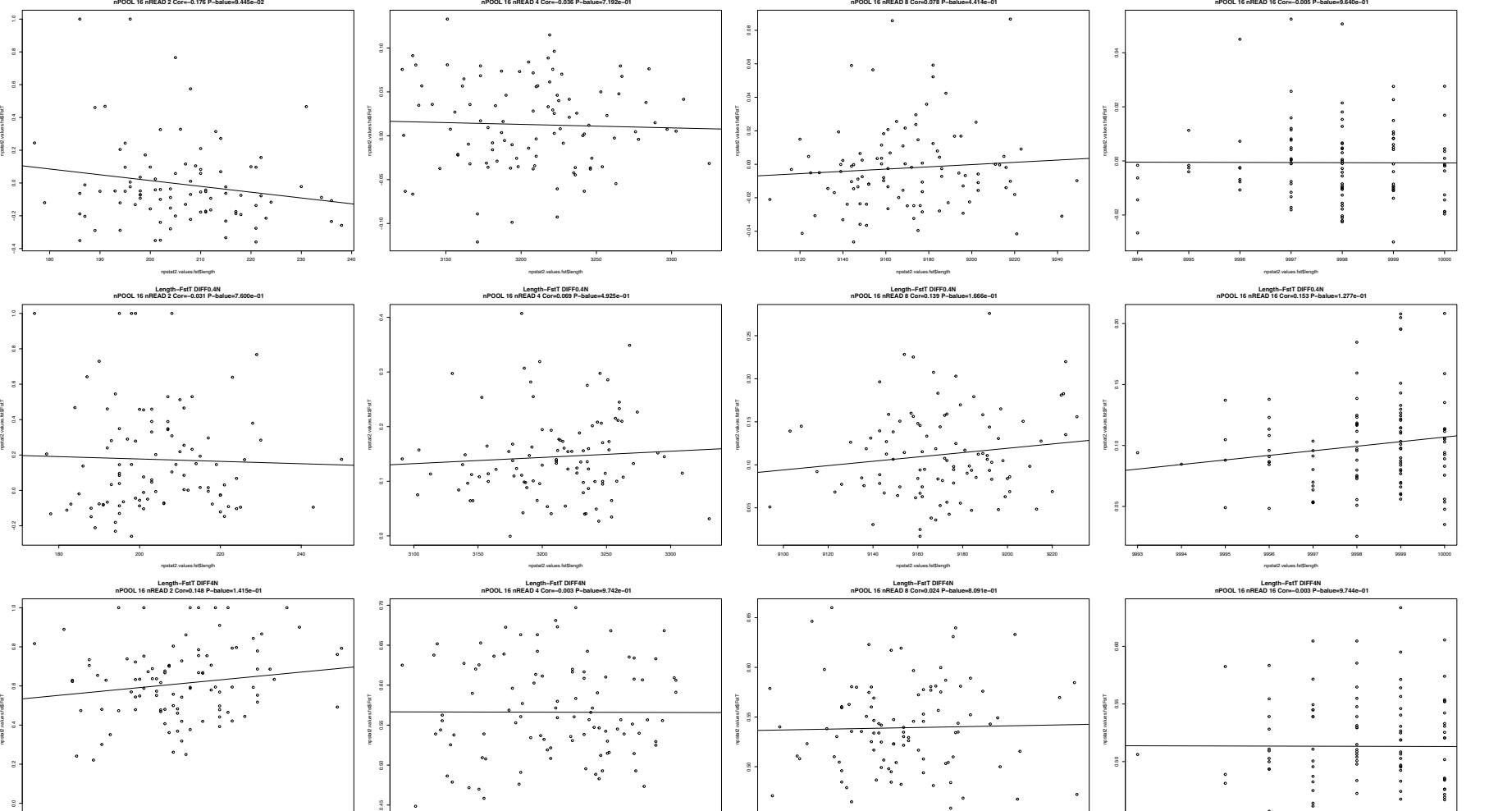
DIFF
4N

n=128

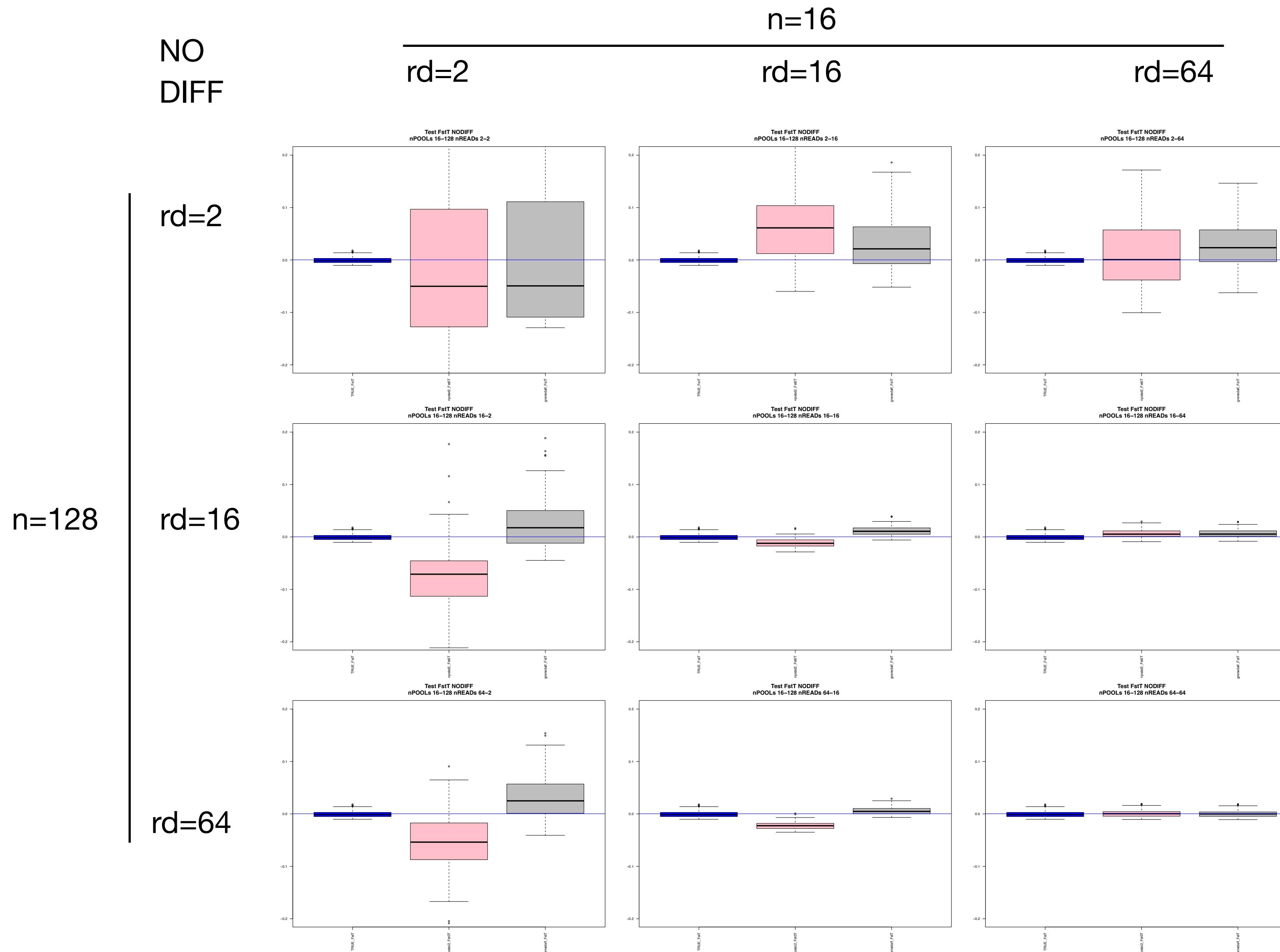
NO
DIFF

DIFF
0.4N

DIFF
4N

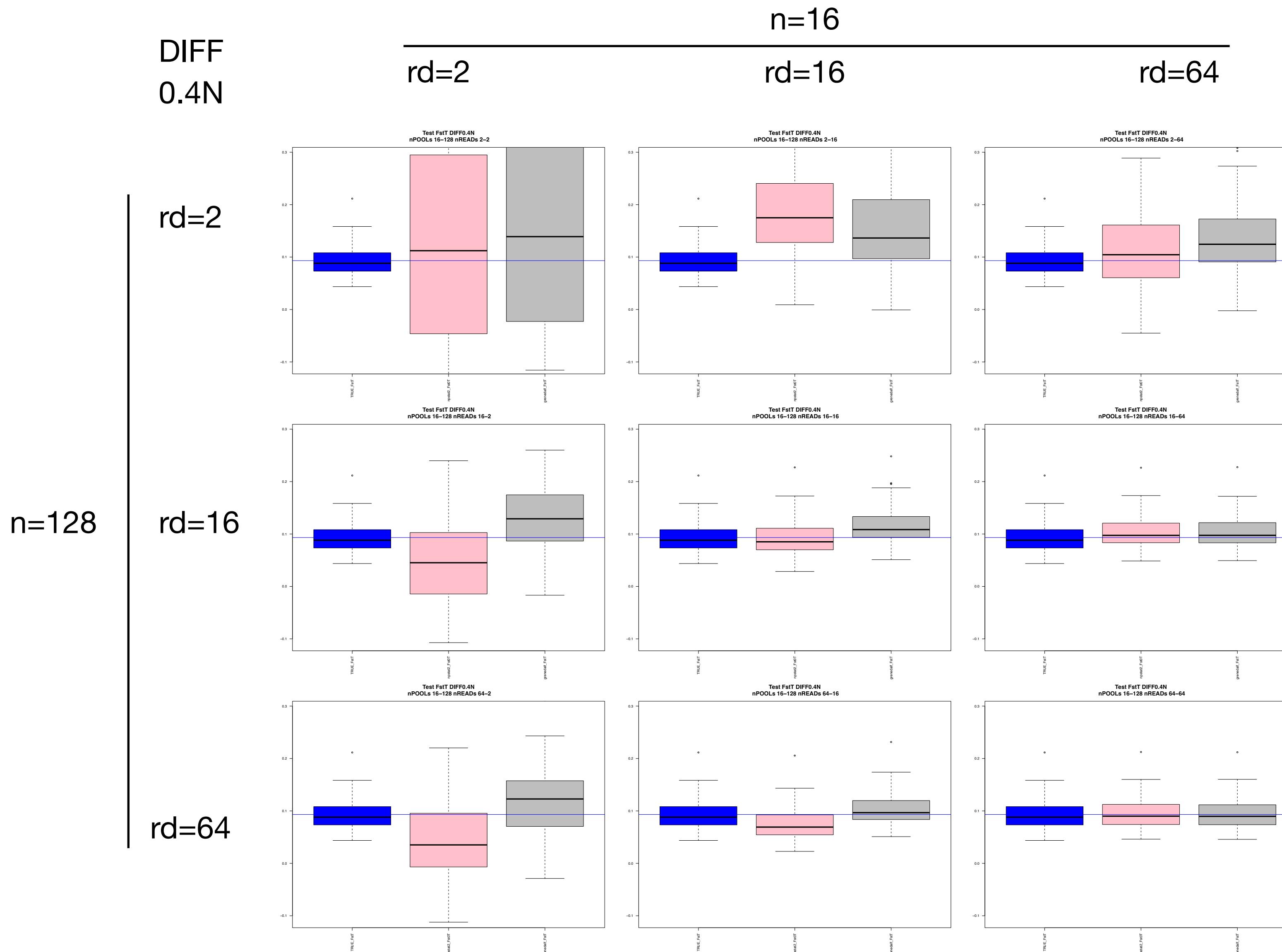


FstT (n1=16 n2=128)



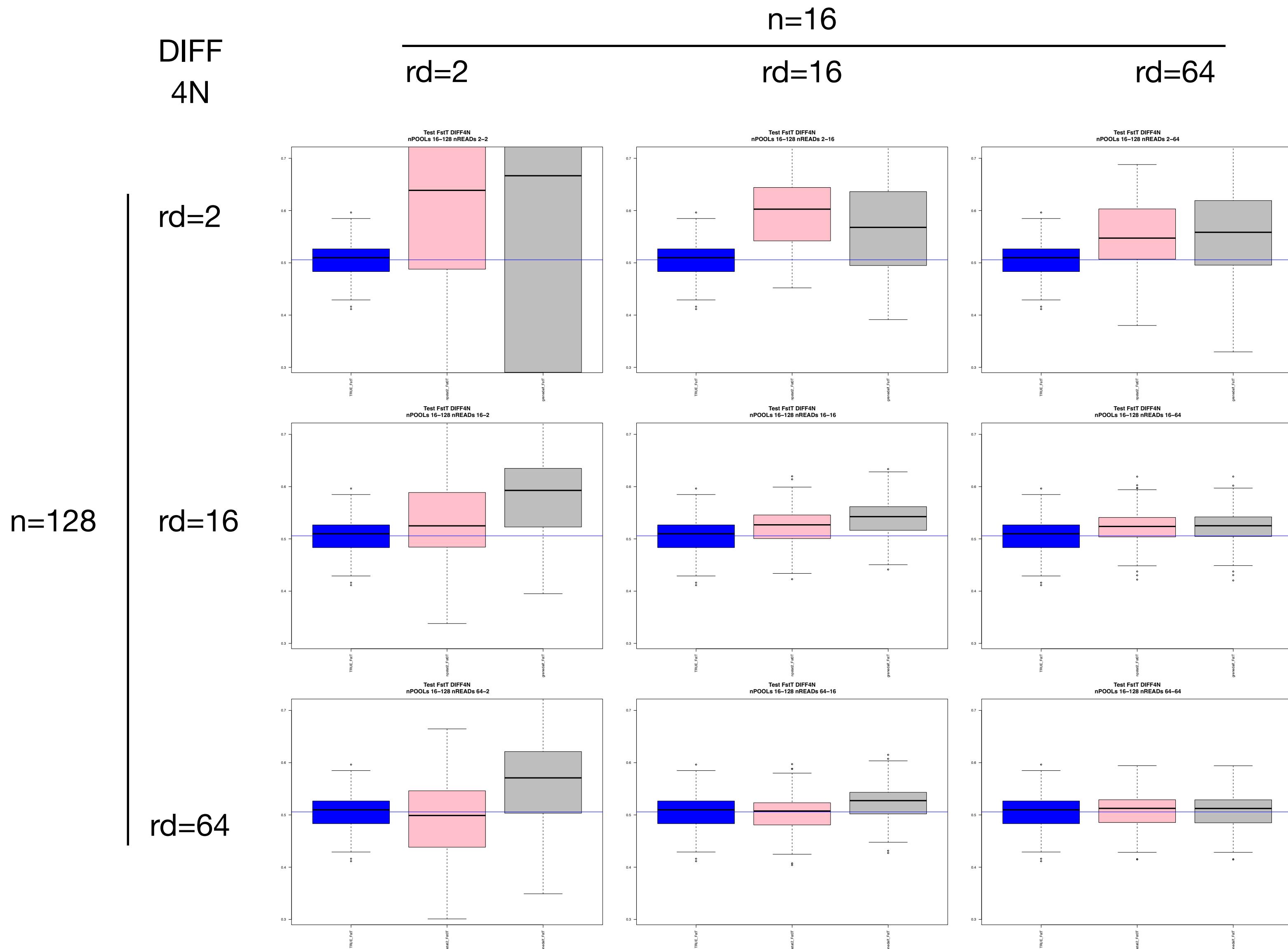
█ TRUE
█ npstat2
█ grenedalf

FstT (n1=16 n2=128)



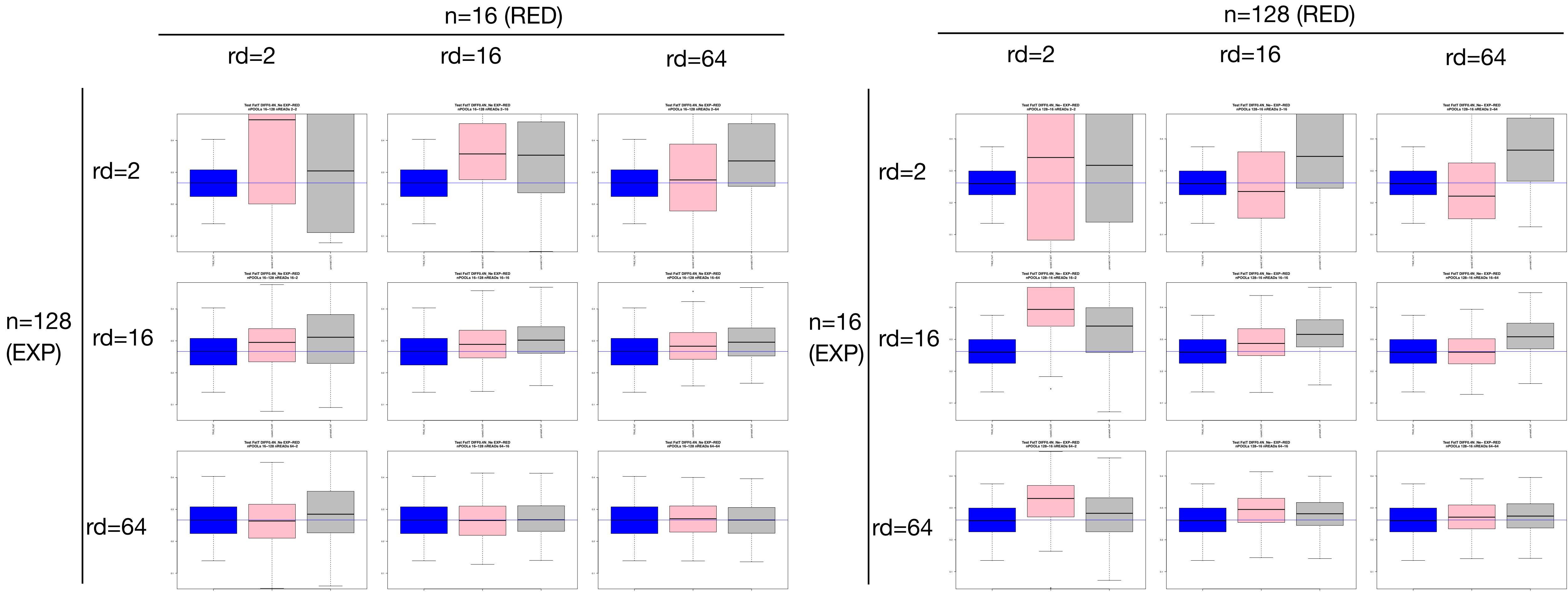
█ TRUE
█ npstat2
█ grenedalf

FstT (n1=16 n2=128)



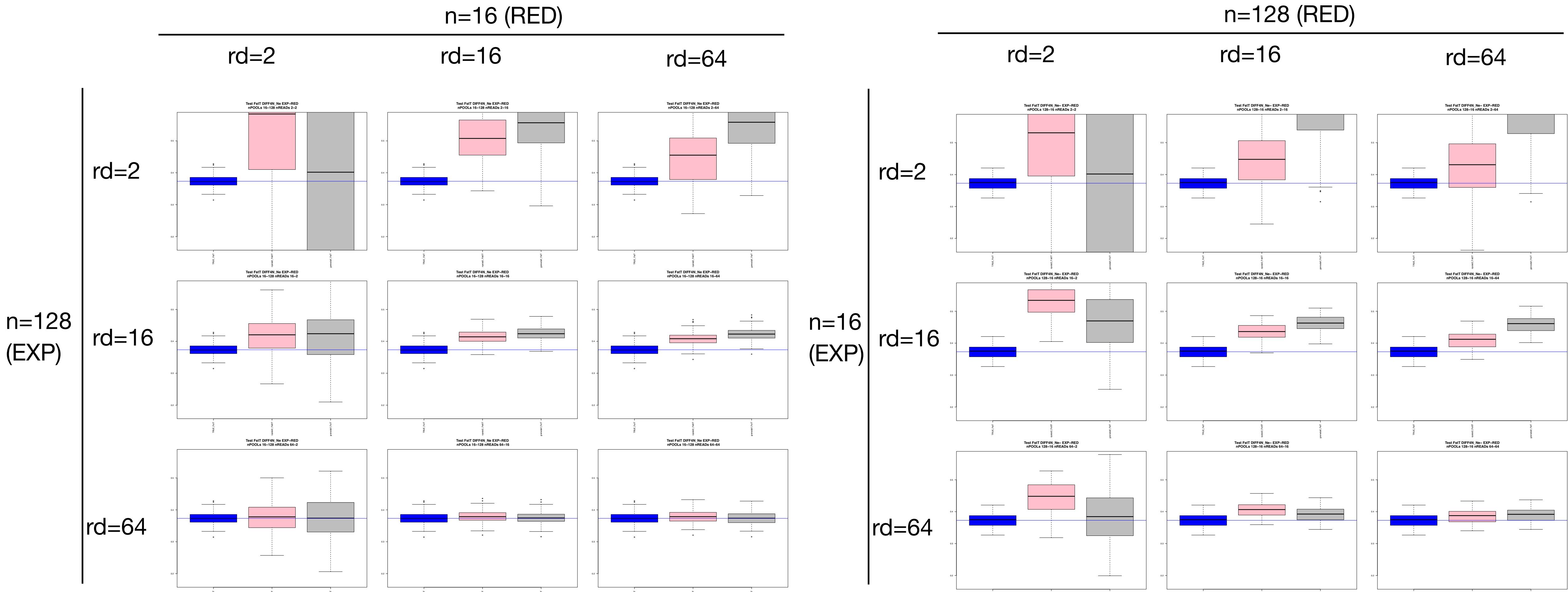
█ TRUE
█ npstat2
█ grenedalf

FstT (DIFF0.4N)



 TRUE
 npstat2
 grenedalf

FstT (DIFF4N)



█ TRUE
█ npstat2
█ grenedalf

FstA (n1=16, n2=16)

n=16

rd=2

rd=4

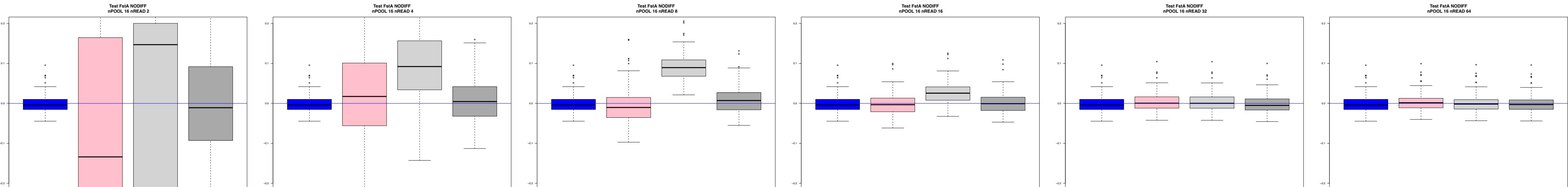
rd=8

rd=16

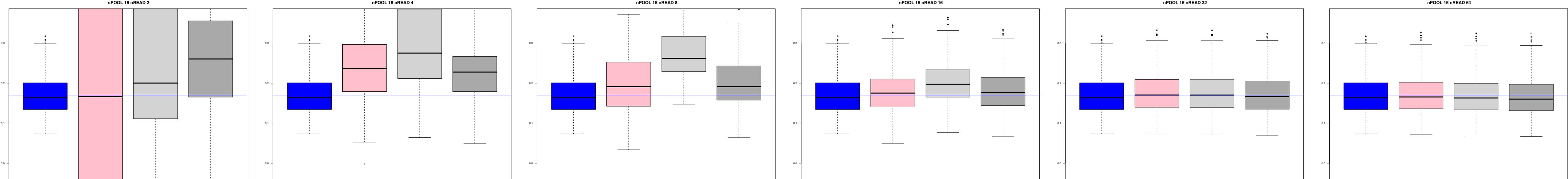
rd=32

rd=64

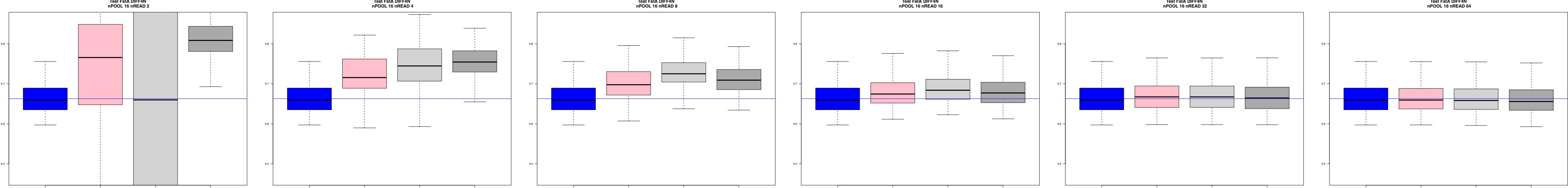
NO
DIFF



DIFF
0.4N

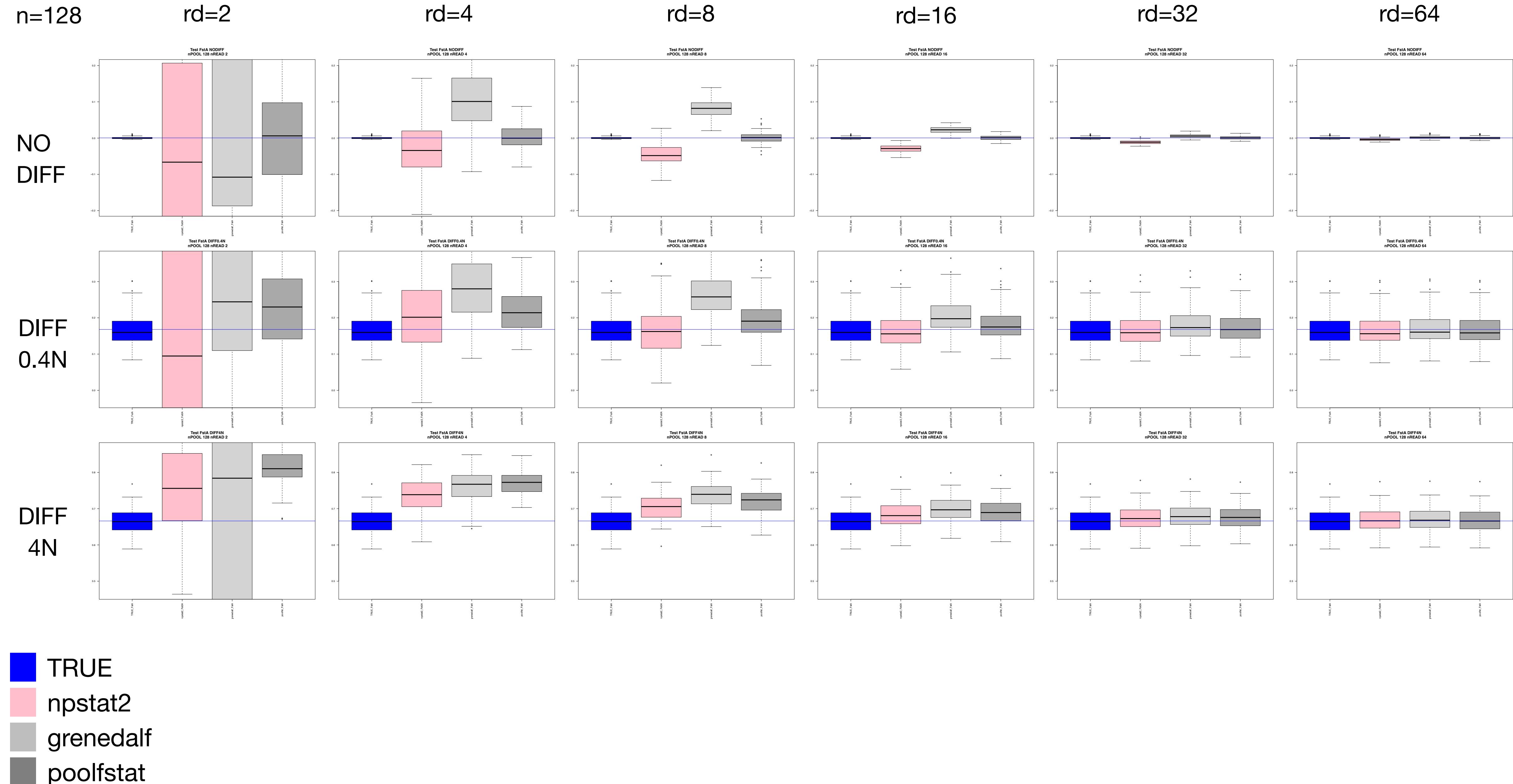


DIFF
4N

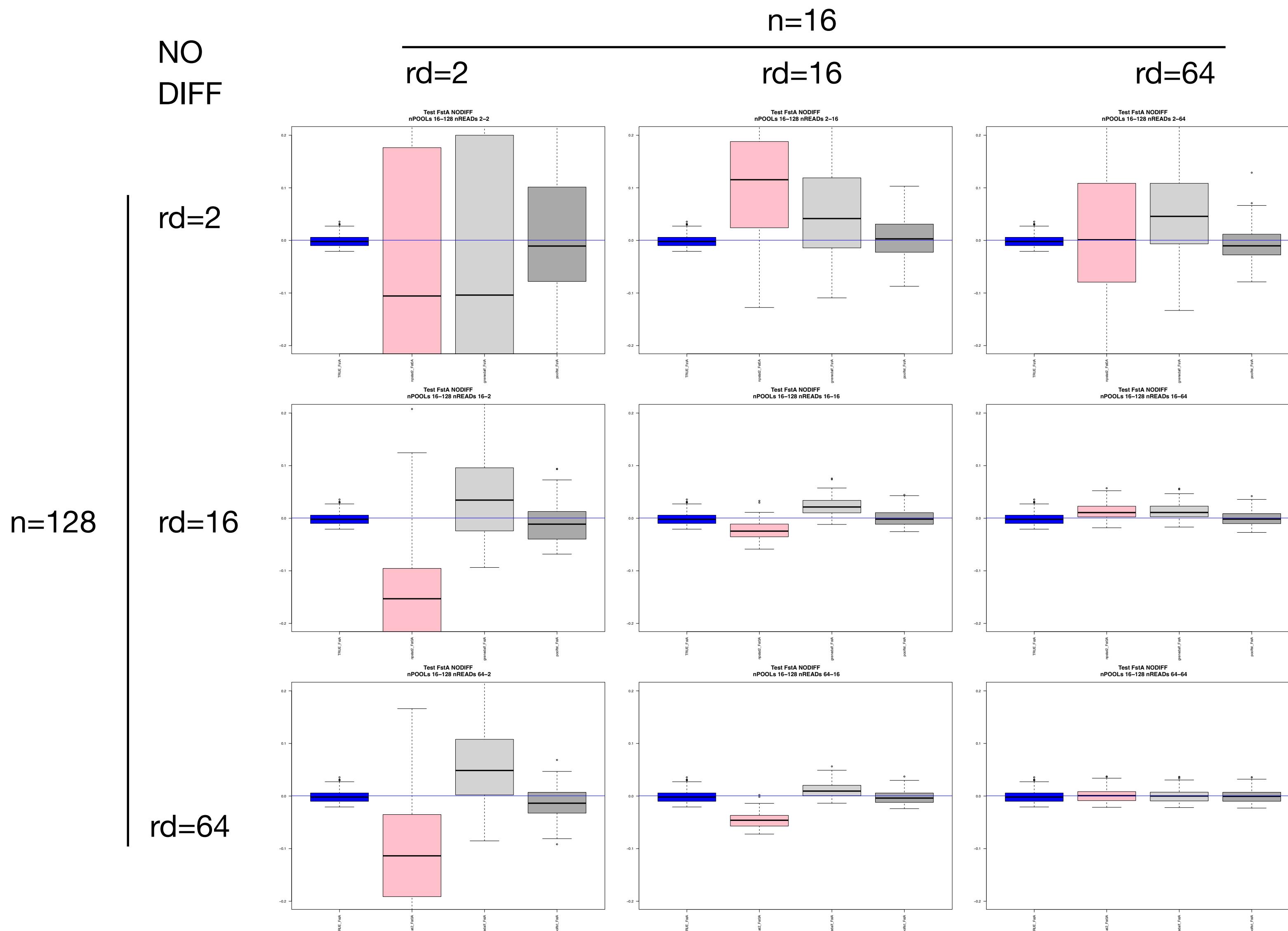


- █ TRUE
- █ npstat2
- █ grenedalf
- █ poolfstat

FstA (n1=128, n2=128)

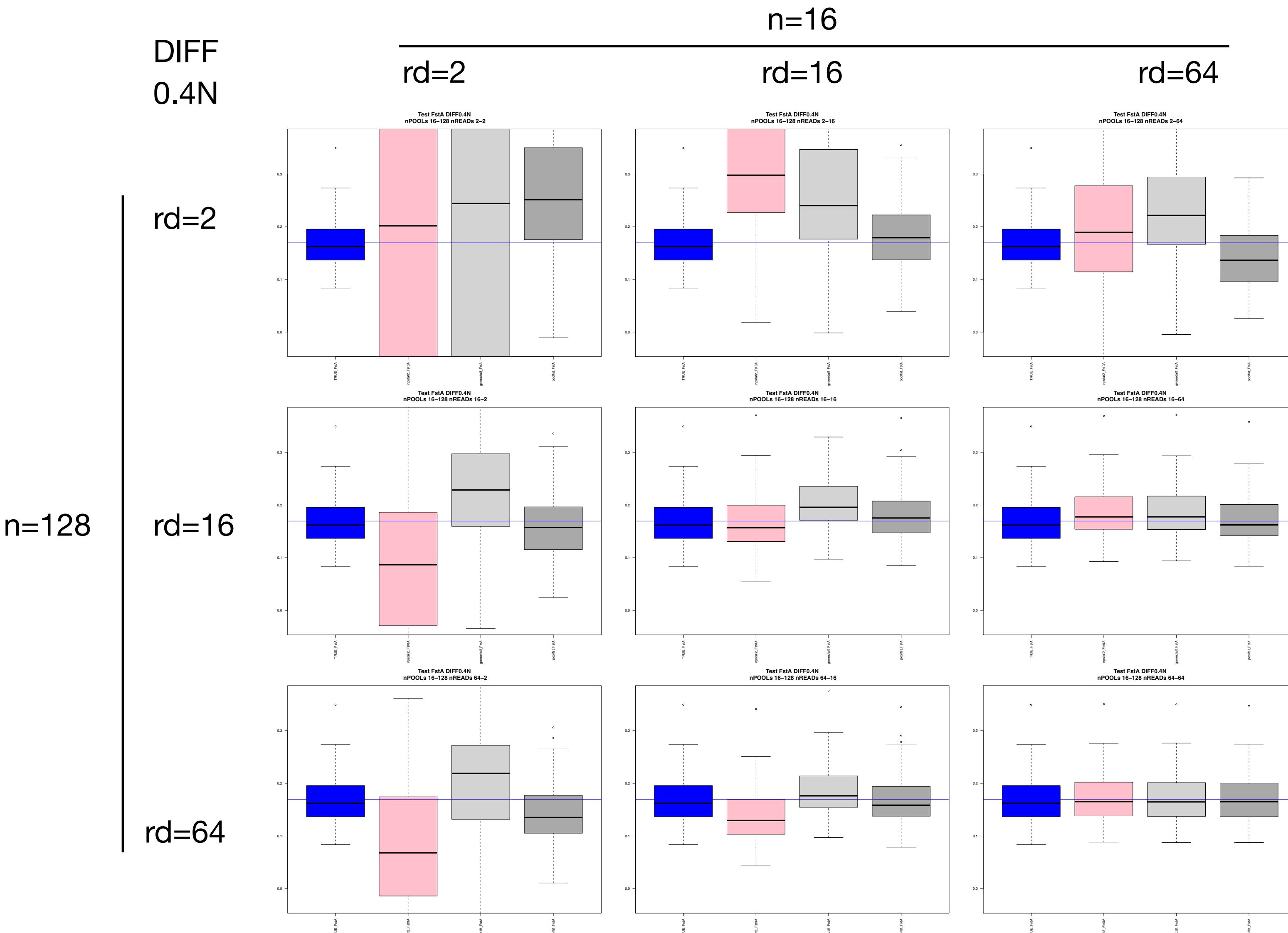


FstA (n1=16 n2=128)

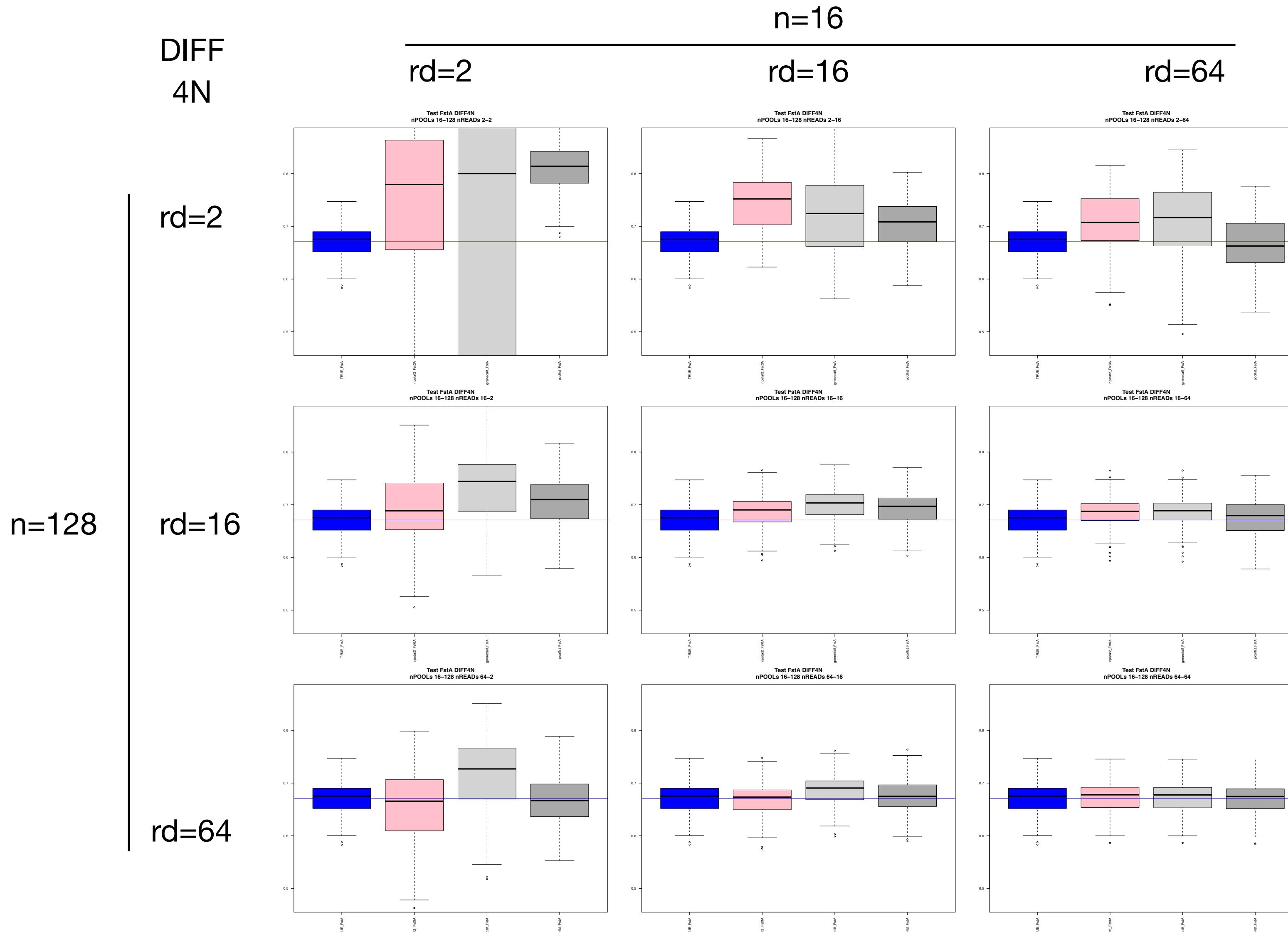


TRUE
npstat2
grenedalf
poolfstat

FstA (n1=16 n2=128)



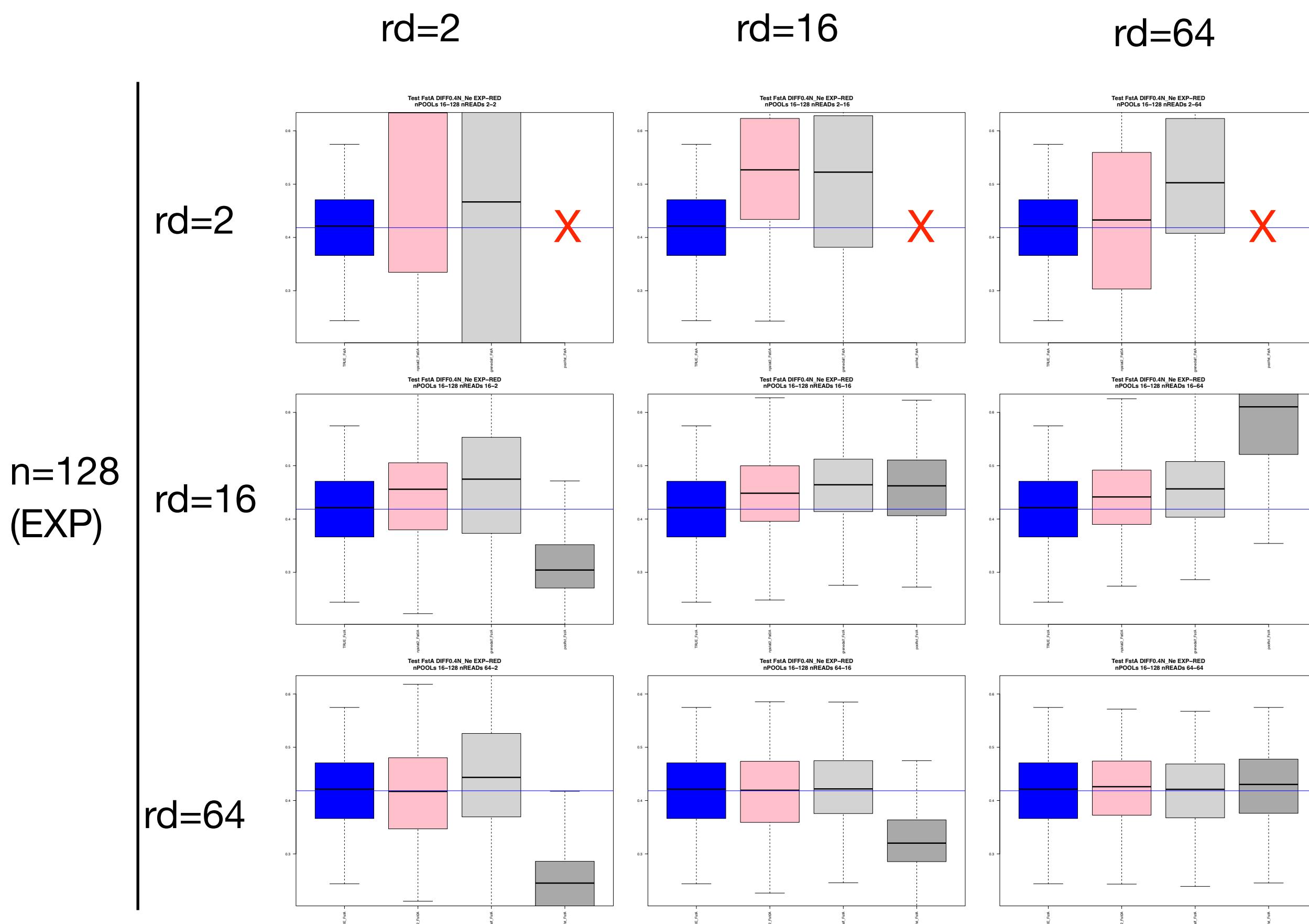
FstA (n1=16 n2=128)



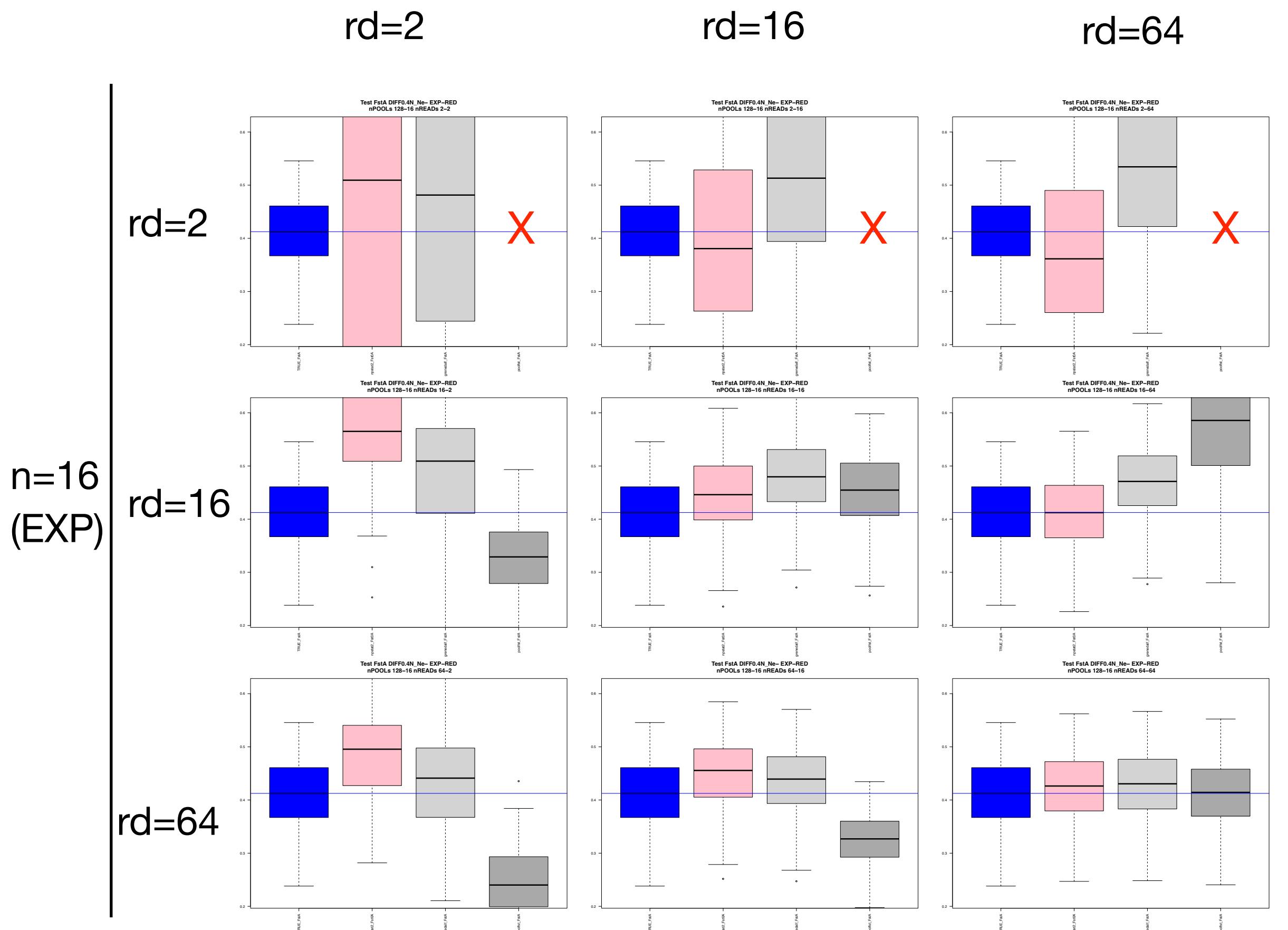
█ TRUE
█ npstat2
█ grenedalf
█ poolfstat

FstA (DIFF0.4N)

n=16 (RED)

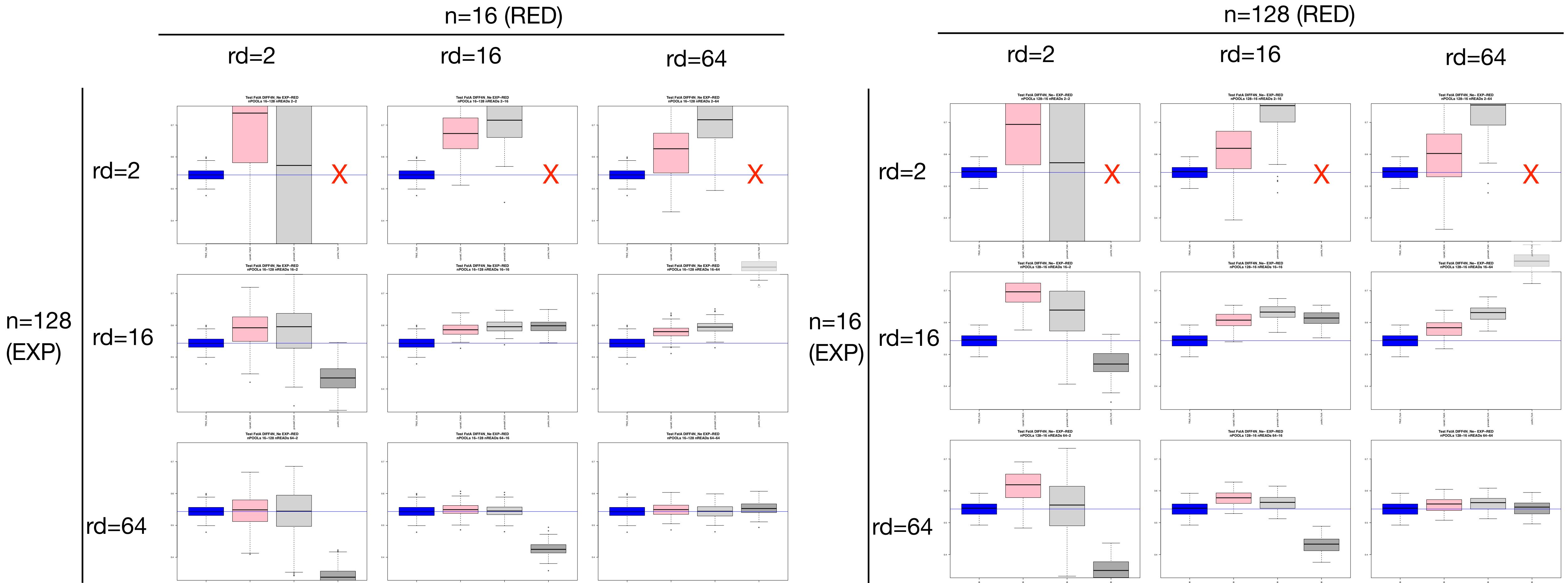


n=128 (RED)



TRUE
 npstat2
 gnedalf
 poolfstat

FstA (DIFF4N)



█ TRUE
█ npstat2
█ grenedalf
█ poolfstat