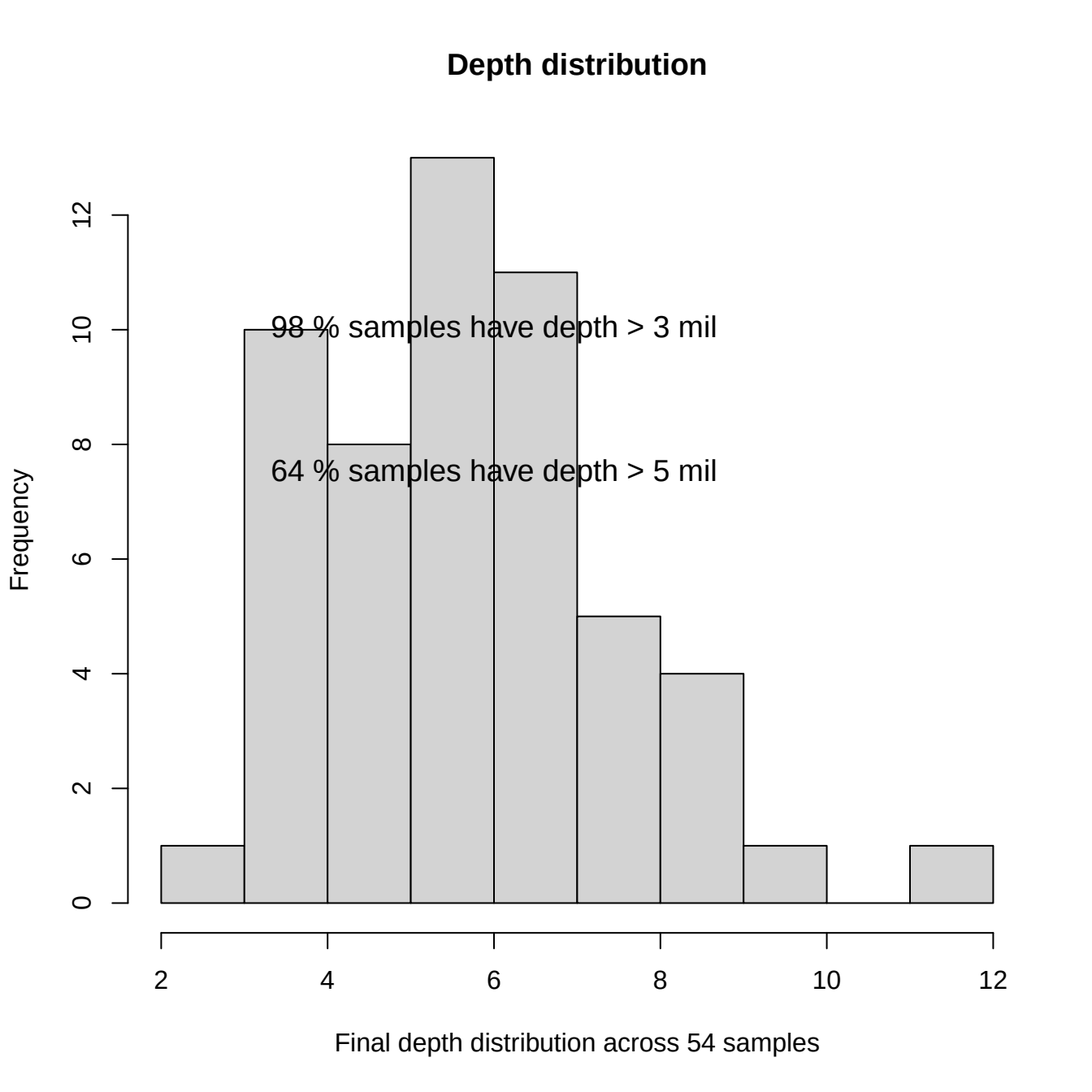
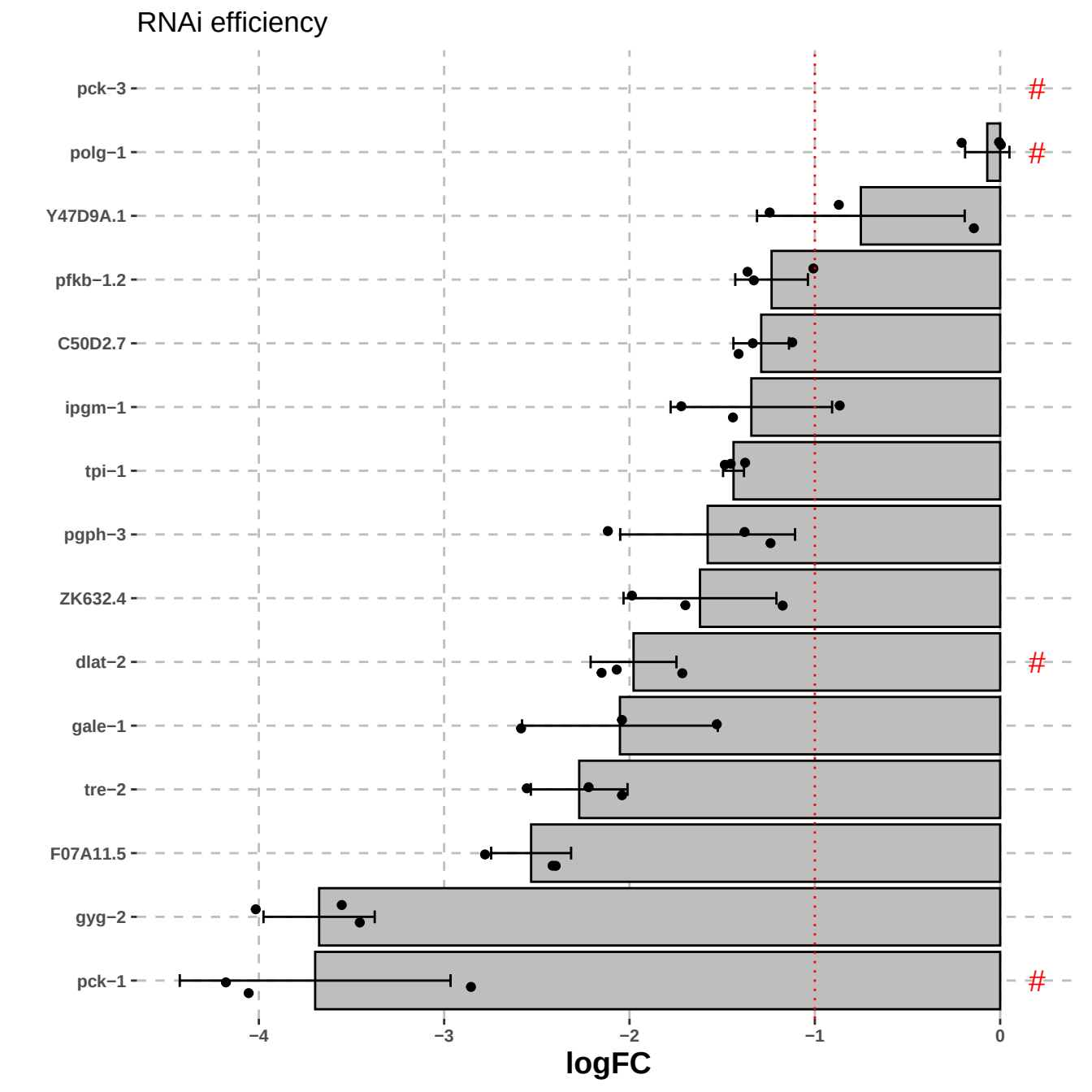
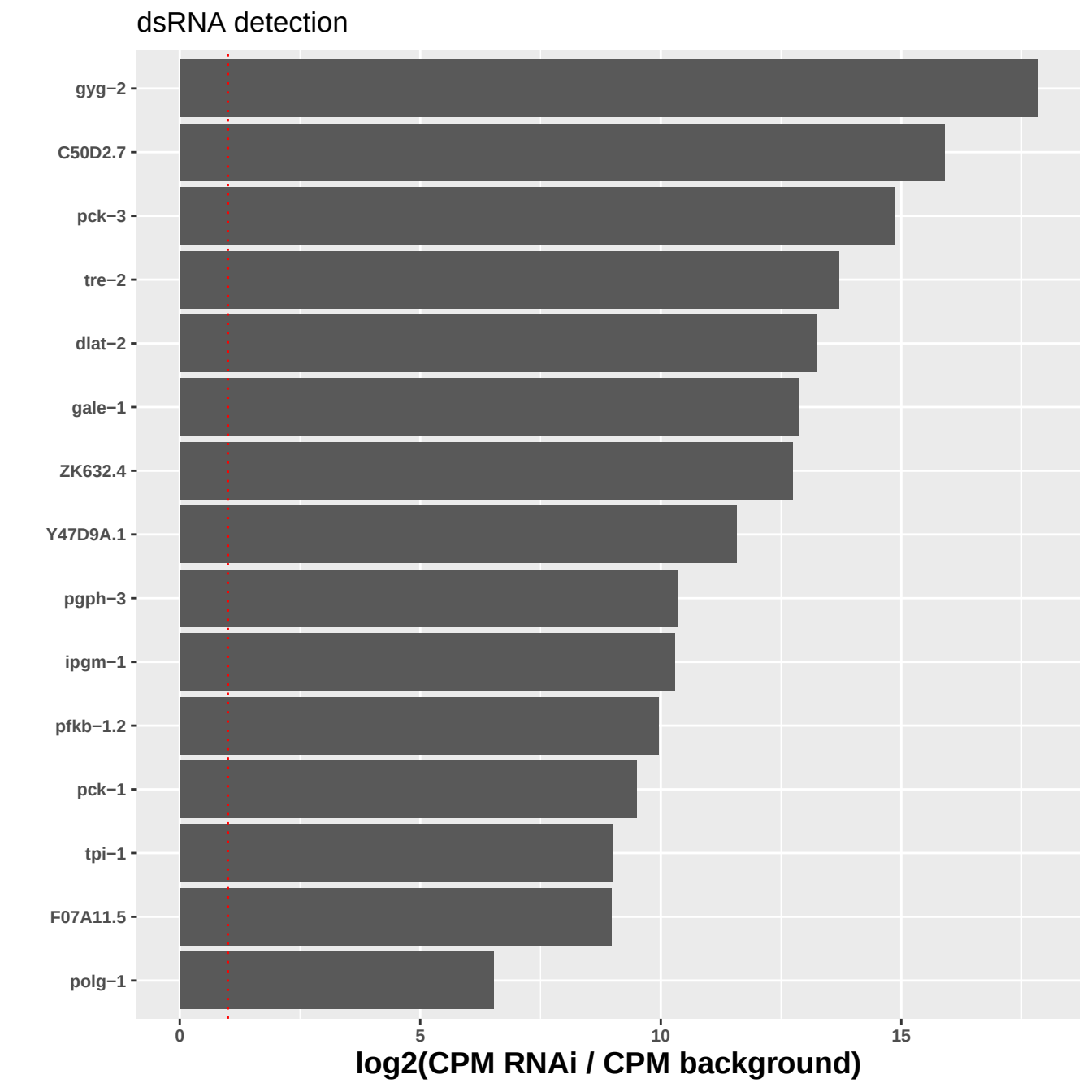
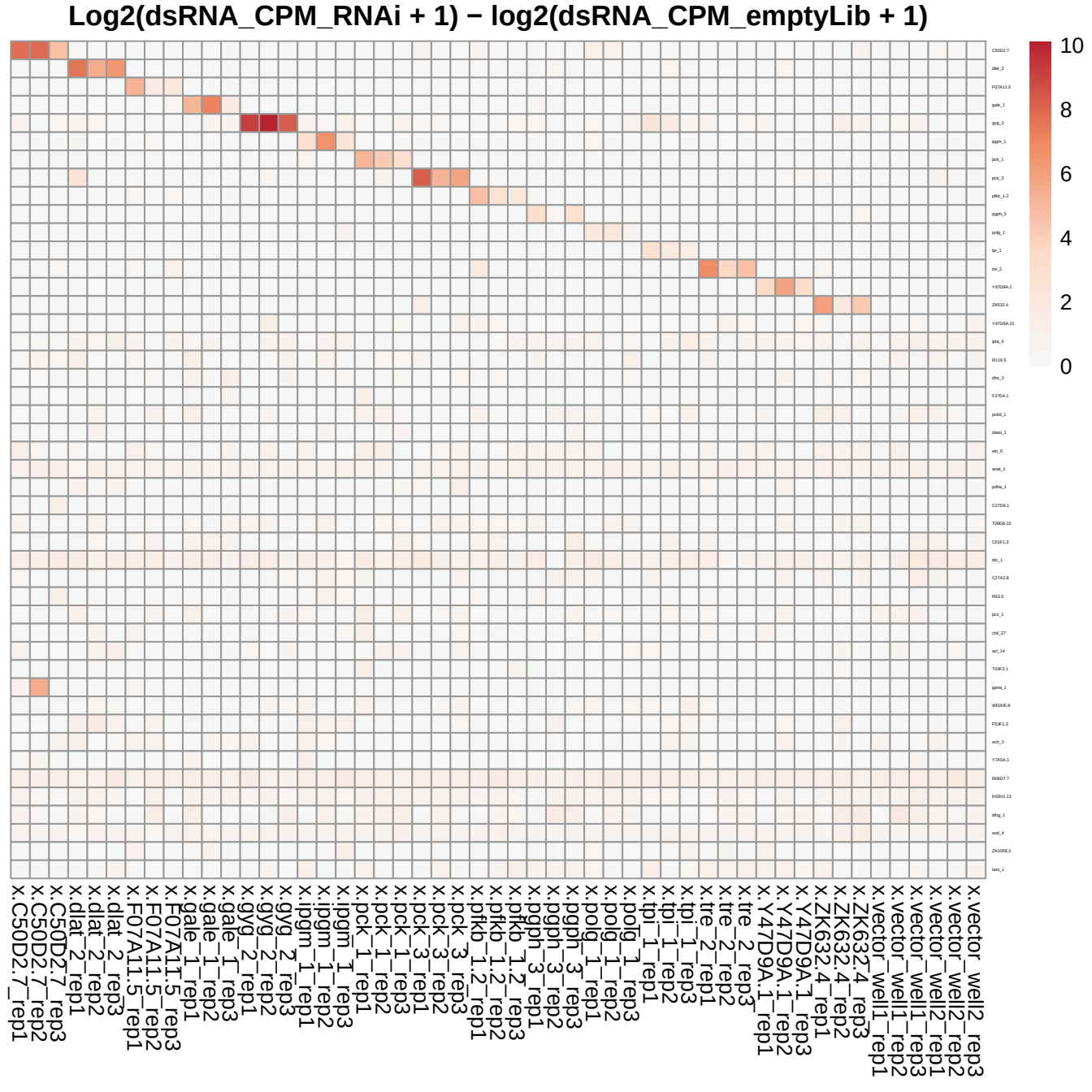

Depth distribution
98 % samples have depth > 3 mil
64 % samples have depth > 5 mil
Frequency
0
2
4
6
8
10
12
2
4
6
8
10
12
Final depth distribution across 54 samples


RNAi efficiency
pck−3
polg−1
Y47D9A.1
pfkb−1.2
C50D2.7
ipgm−1
tpi−1
pgph−3
ZK632.4
dlat−2
gale−1
tre−2
F07A11.5
gyg−2
pck−1
#
#
#
#
−4
−3
−2
−1
0
logFC


dsRNA detection
gyg−2
C50D2.7
pck−3
tre−2
dlat−2
gale−1
ZK632.4
Y47D9A.1
pgph−3
ipgm−1
pfkb−1.2
pck−1
tpi−1
F07A11.5
polg−1
0
5
10
15
log2(CPM RNAi / CPM background)


Log2(dsRNA_CPM_RNAi + 1) − log2(dsRNA_CPM_emptyLib + 1)
10
8
6
4
2
0
x.C50D2.7_rep1
x.C50D2.7_rep2
x.C50D2.7_rep3
x.dlat_2_rep1
x.dlat_2_rep2
x.dlat_2_rep3
x.F07A11.5_rep1
x.F07A11.5_rep2
x.F07A11.5_rep3
x.gale_1_rep1
x.gale_1_rep2
x.gale_1_rep3
x.gyg_2_rep1
x.gyg_2_rep2
x.gyg_2_rep3
x.ipgm_1_rep1
x.ipgm_1_rep2
x.ipgm_1_rep3
x.pck_1_rep1
x.pck_1_rep2
x.pck_1_rep3
x.pck_3_rep1
x.pck_3_rep2
x.pck_3_rep3
x.pfkb_1.2_rep1
x.pfkb_1.2_rep2
x.pfkb_1.2_rep3
x.pgph_3_rep1
x.pgph_3_rep2
x.pgph_3_rep3
x.polg_1_rep1
x.polg_1_rep2
x.polg_1_rep3
x.tpi_1_rep1
x.tpi_1_rep2
x.tpi_1_rep3
x.tre_2_rep1
x.tre_2_rep2
x.tre_2_rep3
x.Y47D9A.1_rep1
x.Y47D9A.1_rep2
x.Y47D9A.1_rep3
x.ZK632.4_rep1
x.ZK632.4_rep2
x.ZK632.4_rep3
x.vector_well1_rep1
x.vector_well1_rep2
x.vector_well1_rep3
x.vector_well2_rep1
x.vector_well2_rep2
x.vector_well2_rep3