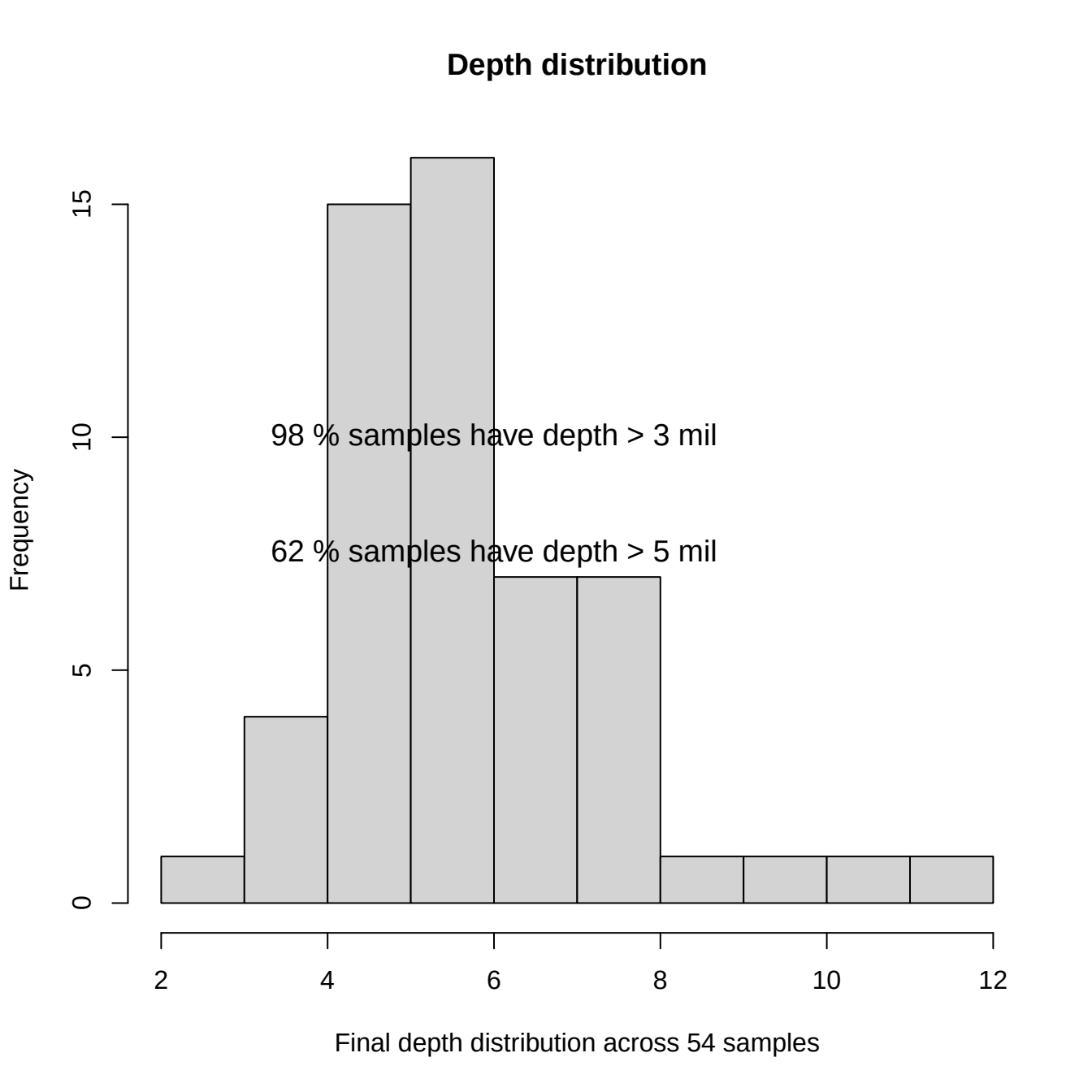
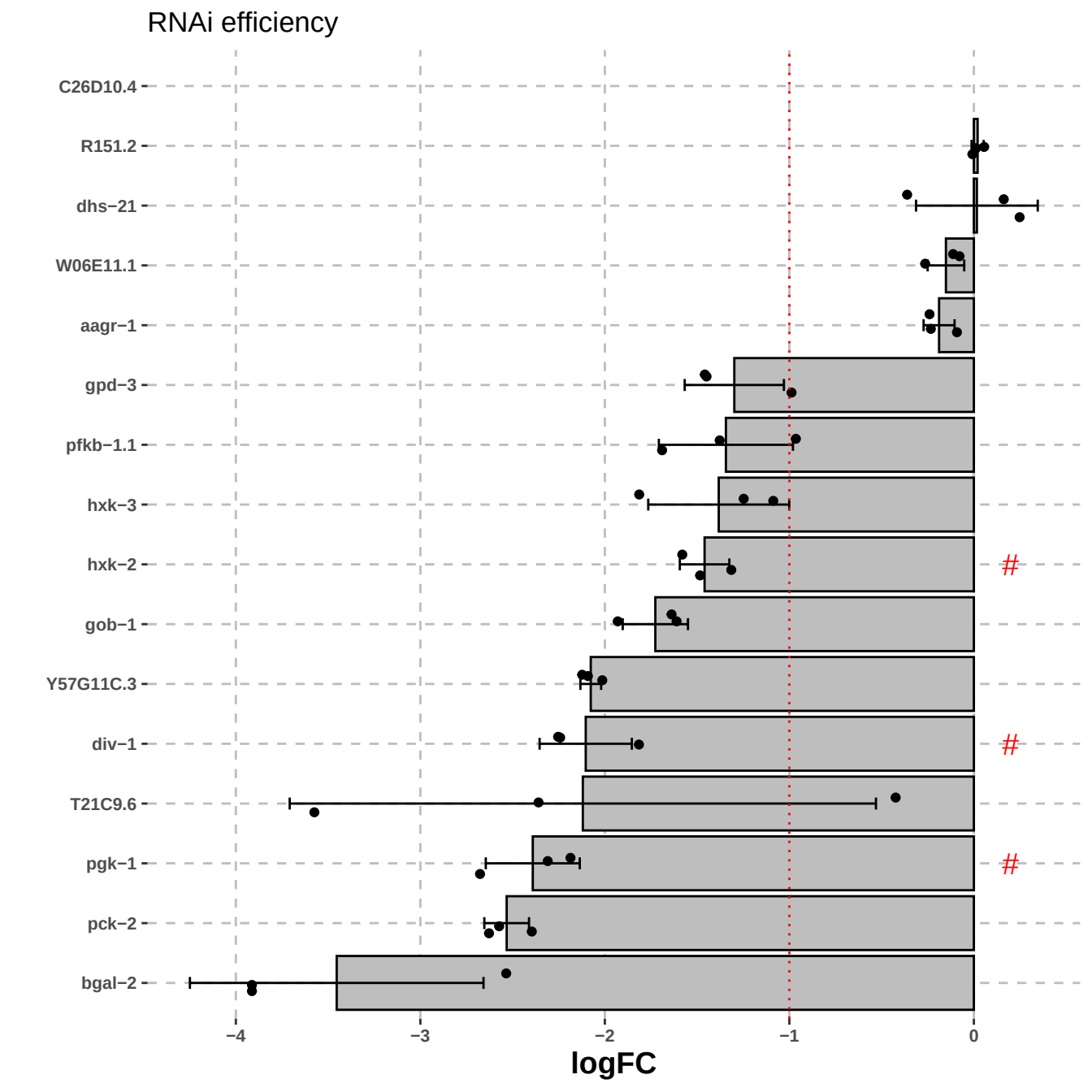
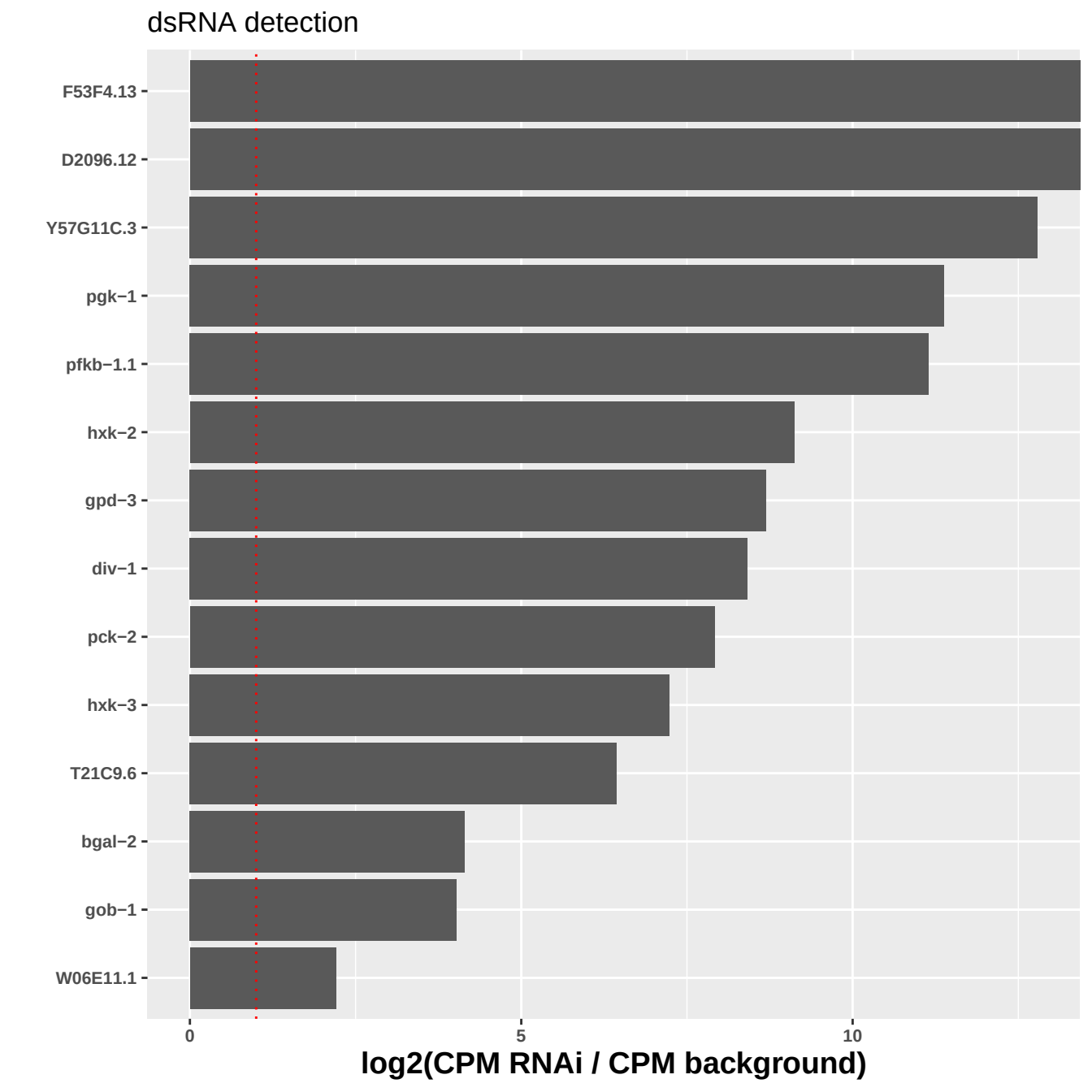
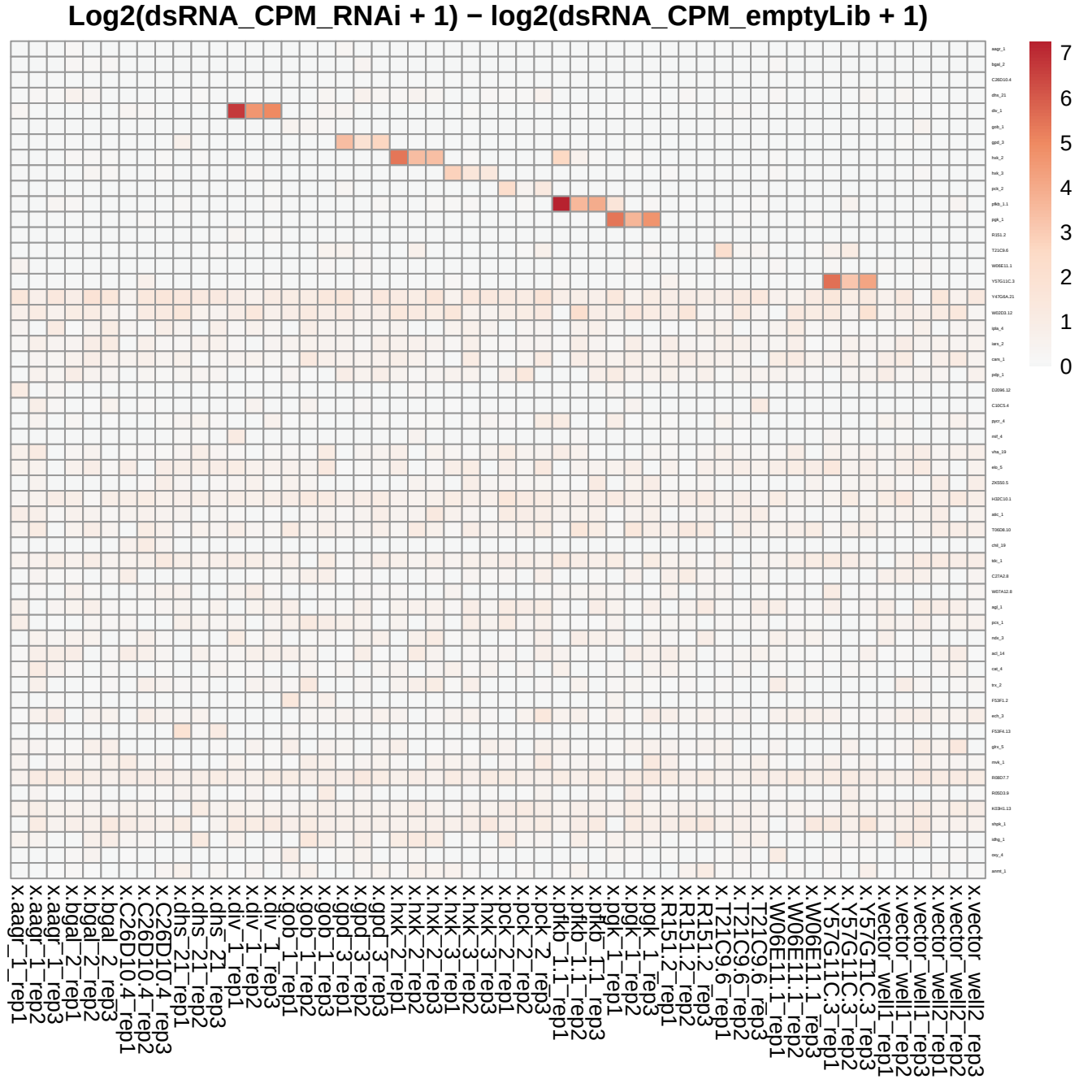

Depth distribution
Frequency
0
5
10
15
98 % samples have depth > 3 mil
62 % samples have depth > 5 mil
2
4
6
8
10
12
Final depth distribution across 54 samples


RNAi efficiency
C26D10.4
R151.2
dhs−21
W06E11.1
aagr−1
gpd−3
pfkb−1.1
hxk−3
hxk−2
gob−1
Y57G11C.3
div−1
T21C9.6
pgk−1
pck−2
bgal−2
#
#
#
−4
−3
−2
−1
0
logFC


dsRNA detection
F53F4.13
D2096.12
Y57G11C.3
pgk−1
pfkb−1.1
hxk−2
gpd−3
div−1
pck−2
hxk−3
T21C9.6
bgal−2
gob−1
W06E11.1
0
5
10
log2(CPM RNAi / CPM background)


Log2(dsRNA_CPM_RNAi + 1) − log2(dsRNA_CPM_emptyLib + 1)
7
6
5
4
3
2
1
0
x.aagr_1_rep1
x.aagr_1_rep2
x.aagr_1_rep3
x.bgal_2_rep1
x.bgal_2_rep2
x.bgal_2_rep3
x.C26D10.4_rep1
x.C26D10.4_rep2
x.C26D10.4_rep3
x.dhs_21_rep1
x.dhs_21_rep2
x.dhs_21_rep3
x.div_1_rep1
x.div_1_rep2
x.div_1_rep3
x.gob_1_rep1
x.gob_1_rep2
x.gob_1_rep3
x.gpd_3_rep1
x.gpd_3_rep2
x.gpd_3_rep3
x.hxk_2_rep1
x.hxk_2_rep2
x.hxk_2_rep3
x.hxk_3_rep1
x.hxk_3_rep2
x.hxk_3_rep3
x.pck_2_rep1
x.pck_2_rep2
x.pck_2_rep3
x.pfkb_1.1_rep1
x.pfkb_1.1_rep2
x.pfkb_1.1_rep3
x.pgk_1_rep1
x.pgk_1_rep2
x.pgk_1_rep3
x.R151.2_rep1
x.R151.2_rep2
x.R151.2_rep3
x.T21C9.6_rep1
x.T21C9.6_rep2
x.T21C9.6_rep3
x.W06E11.1_rep1
x.W06E11.1_rep2
x.W06E11.1_rep3
x.Y57G11C.3_rep1
x.Y57G11C.3_rep2
x.Y57G11C.3_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