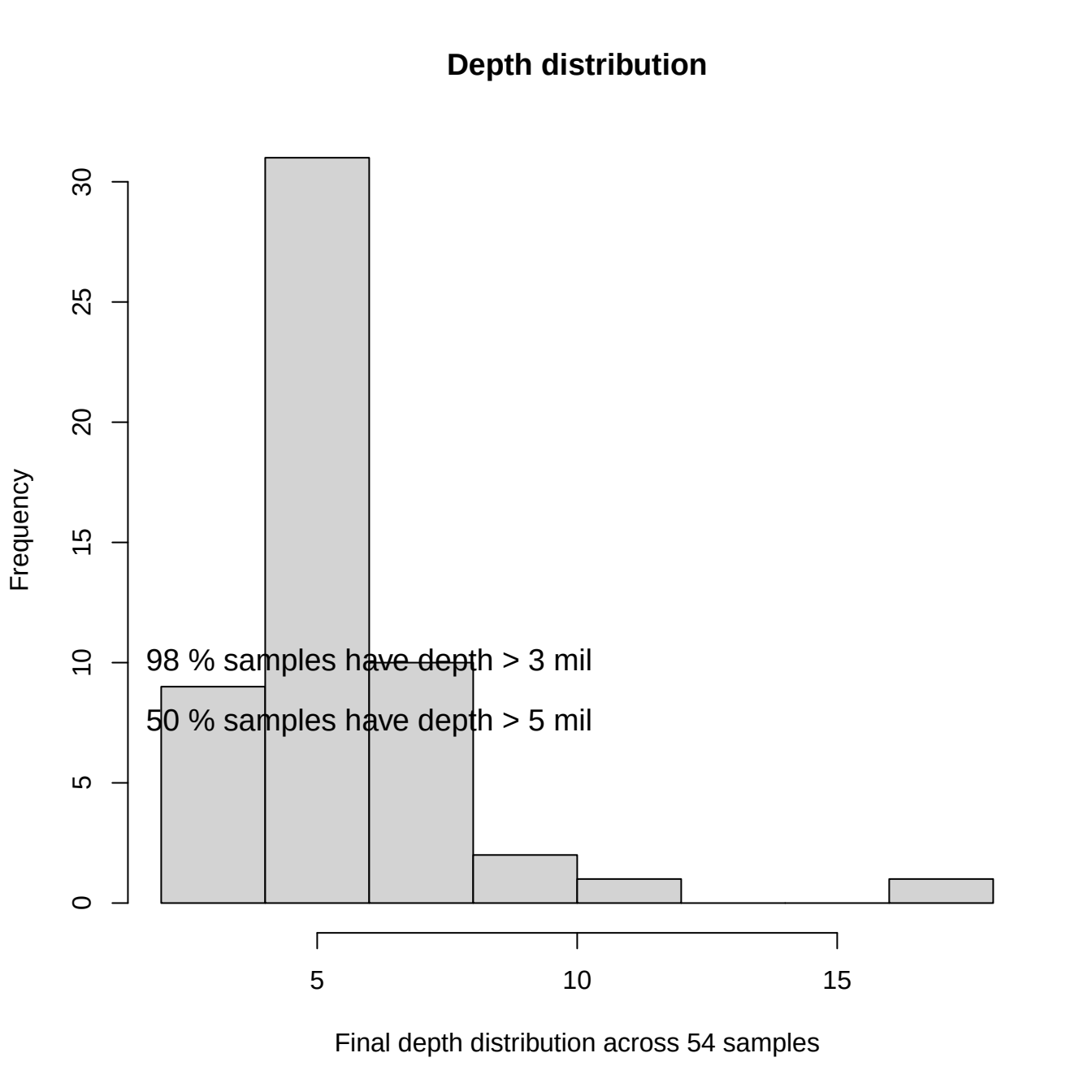
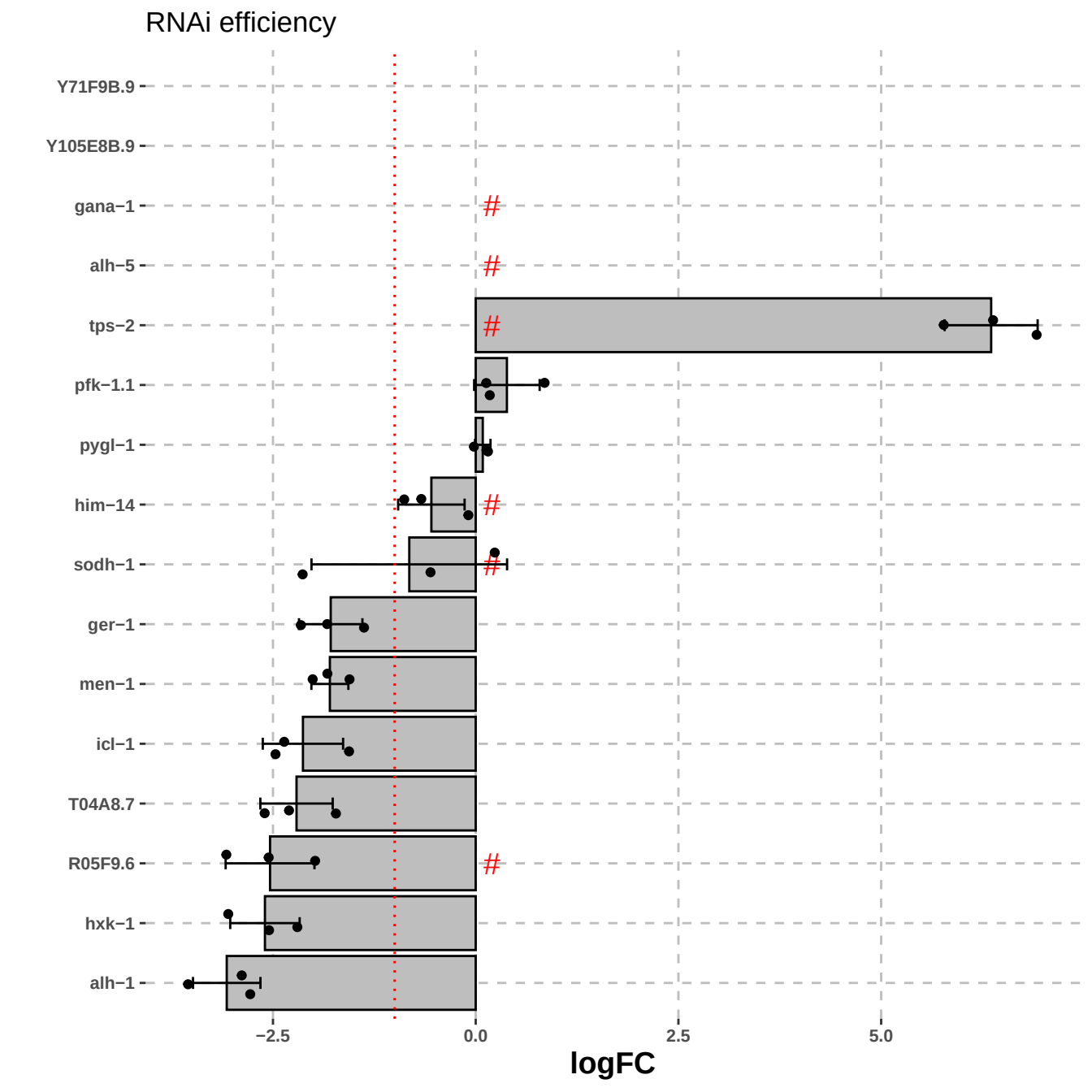
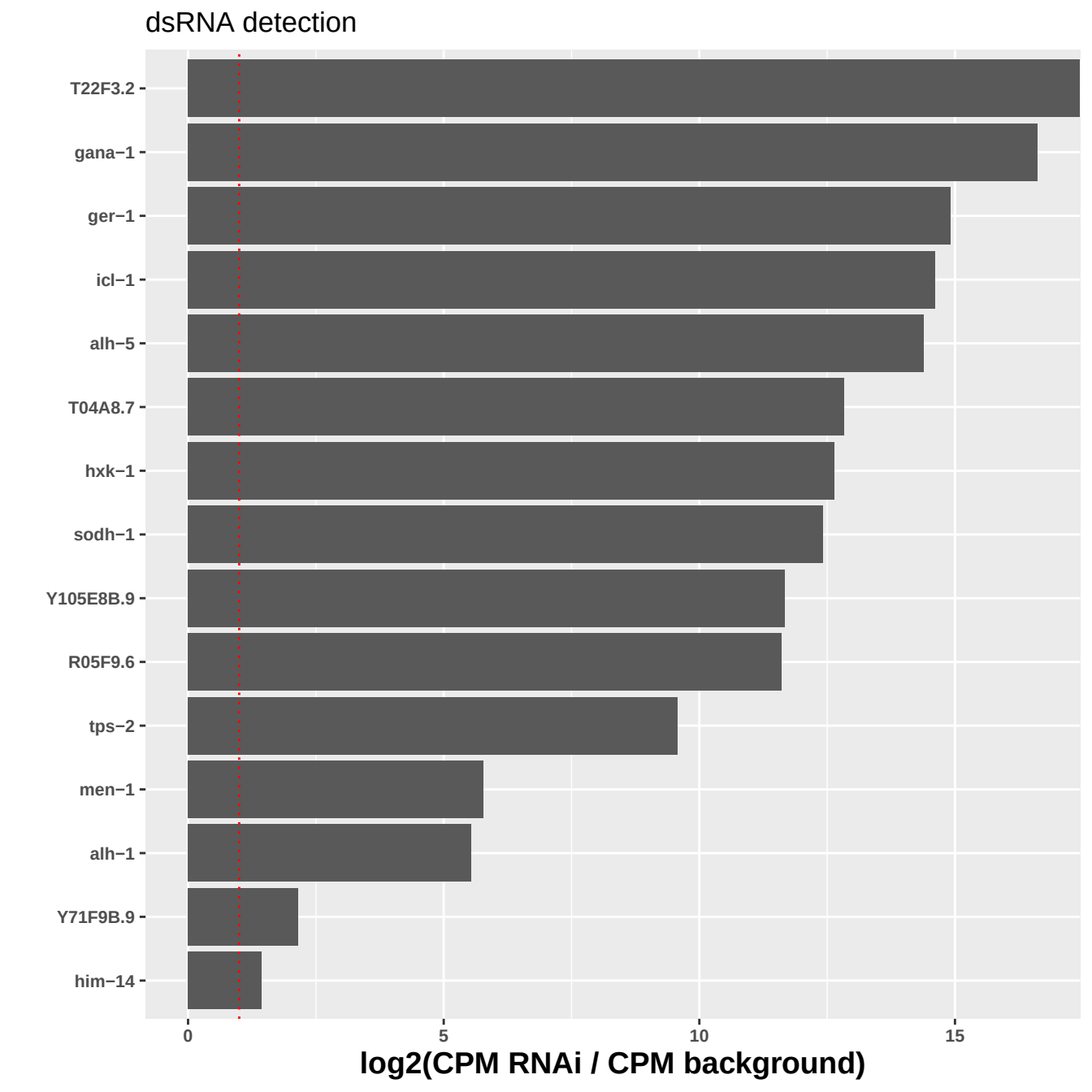
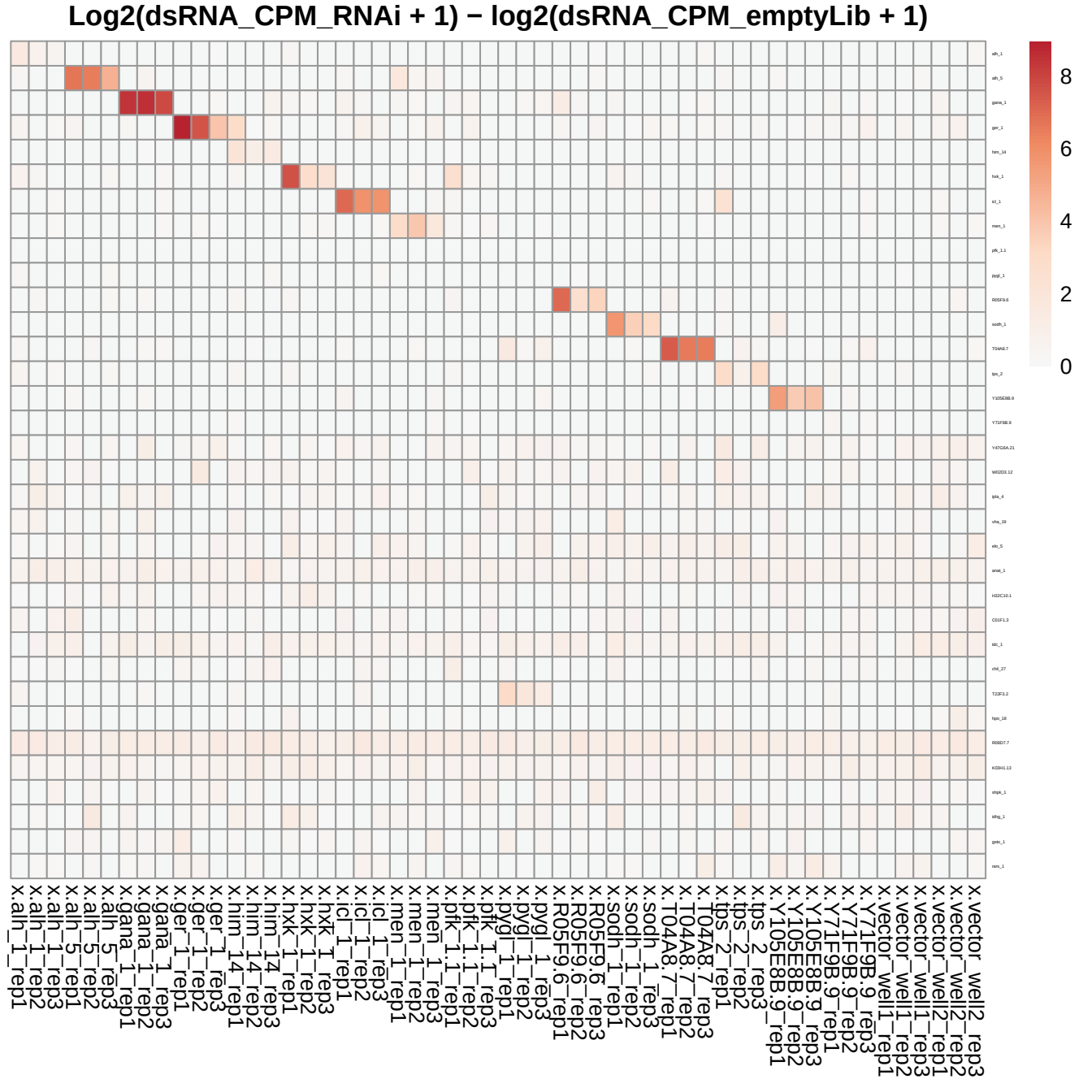

Depth distribution
Frequency
0
5
10
15
20
25
30
98 % samples have depth > 3 mil
50 % samples have depth > 5 mil
5
10
15
Final depth distribution across 54 samples


RNAi efficiency
Y71F9B.9
Y105E8B.9
gana−1
alh−5
tps−2
pfk−1.1
pygl−1
him−14
sodh−1
ger−1
men−1
icl−1
T04A8.7
R05F9.6
hxk−1
alh−1
#
−2.5
0.0
2.5
5.0
logFC


dsRNA detection
T22F3.2
gana−1
ger−1
icl−1
alh−5
T04A8.7
hxk−1
sodh−1
Y105E8B.9
R05F9.6
tps−2
men−1
alh−1
Y71F9B.9
him−14
0
5
10
15
log2(CPM RNAi / CPM background)


Log2(dsRNA_CPM_RNAi + 1) − log2(dsRNA_CPM_emptyLib + 1)
8
6
4
2
0
x.alh_1_rep1
x.alh_1_rep2
x.alh_1_rep3
x.alh_5_rep1
x.alh_5_rep2
x.alh_5_rep3
x.gana_1_rep1
x.gana_1_rep2
x.gana_1_rep3
x.ger_1_rep1
x.ger_1_rep2
x.ger_1_rep3
x.him_14_rep1
x.him_14_rep2
x.him_14_rep3
x.hxk_1_rep1
x.hxk_1_rep2
x.hxk_1_rep3
x.icl_1_rep1
x.icl_1_rep2
x.icl_1_rep3
x.men_1_rep1
x.men_1_rep2
x.men_1_rep3
x.pfk_1.1_rep1
x.pfk_1.1_rep2
x.pfk_1.1_rep3
x.pygl_1_rep1
x.pygl_1_rep2
x.pygl_1_rep3
x.R05F9.6_rep1
x.R05F9.6_rep2
x.R05F9.6_rep3
x.sodh_1_rep1
x.sodh_1_rep2
x.sodh_1_rep3
x.T04A8.7_rep1
x.T04A8.7_rep2
x.T04A8.7_rep3
x.tps_2_rep1
x.tps_2_rep2
x.tps_2_rep3
x.Y105E8B.9_rep1
x.Y105E8B.9_rep2
x.Y105E8B.9_rep3
x.Y71F9B.9_rep1
x.Y71F9B.9_rep2
x.Y71F9B.9_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