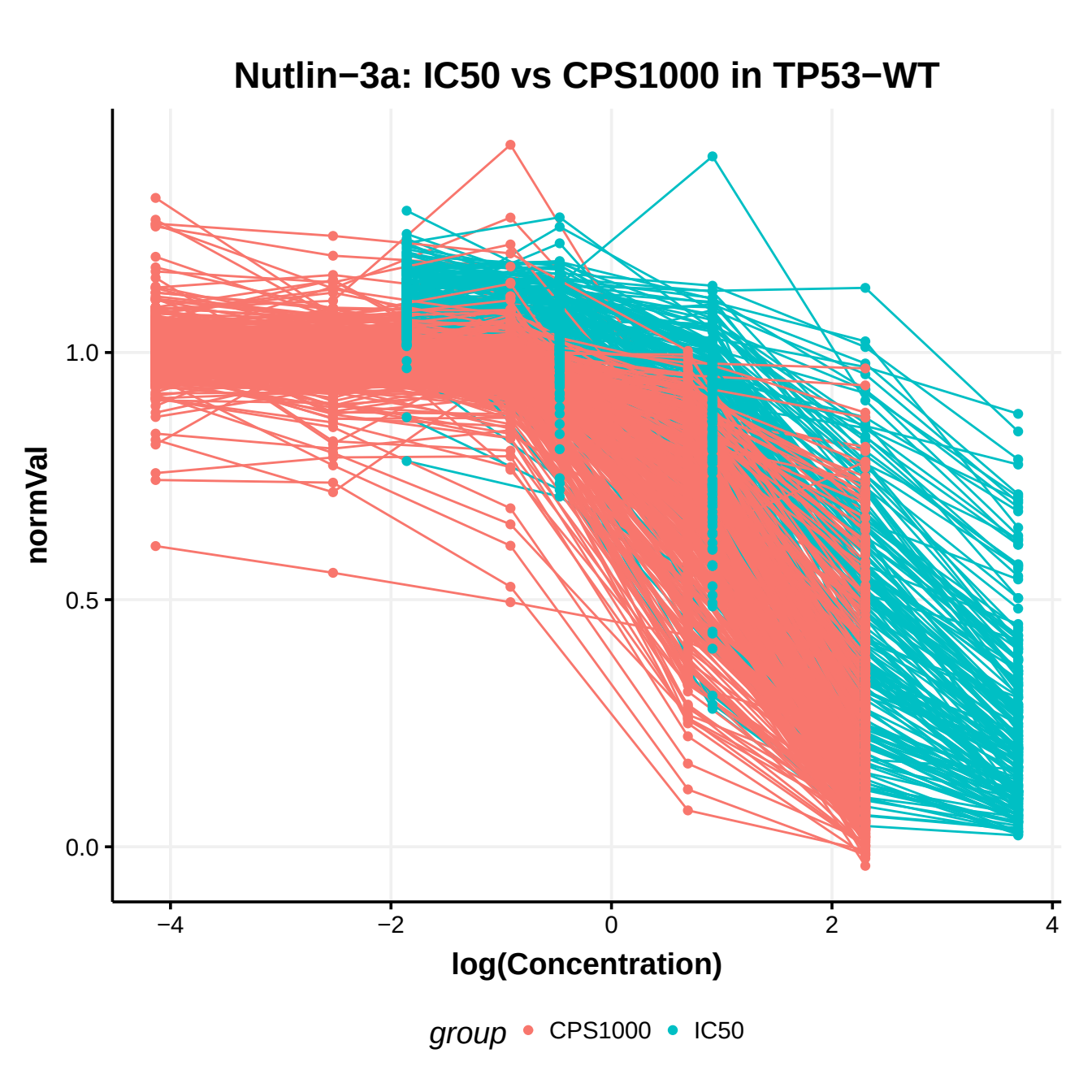
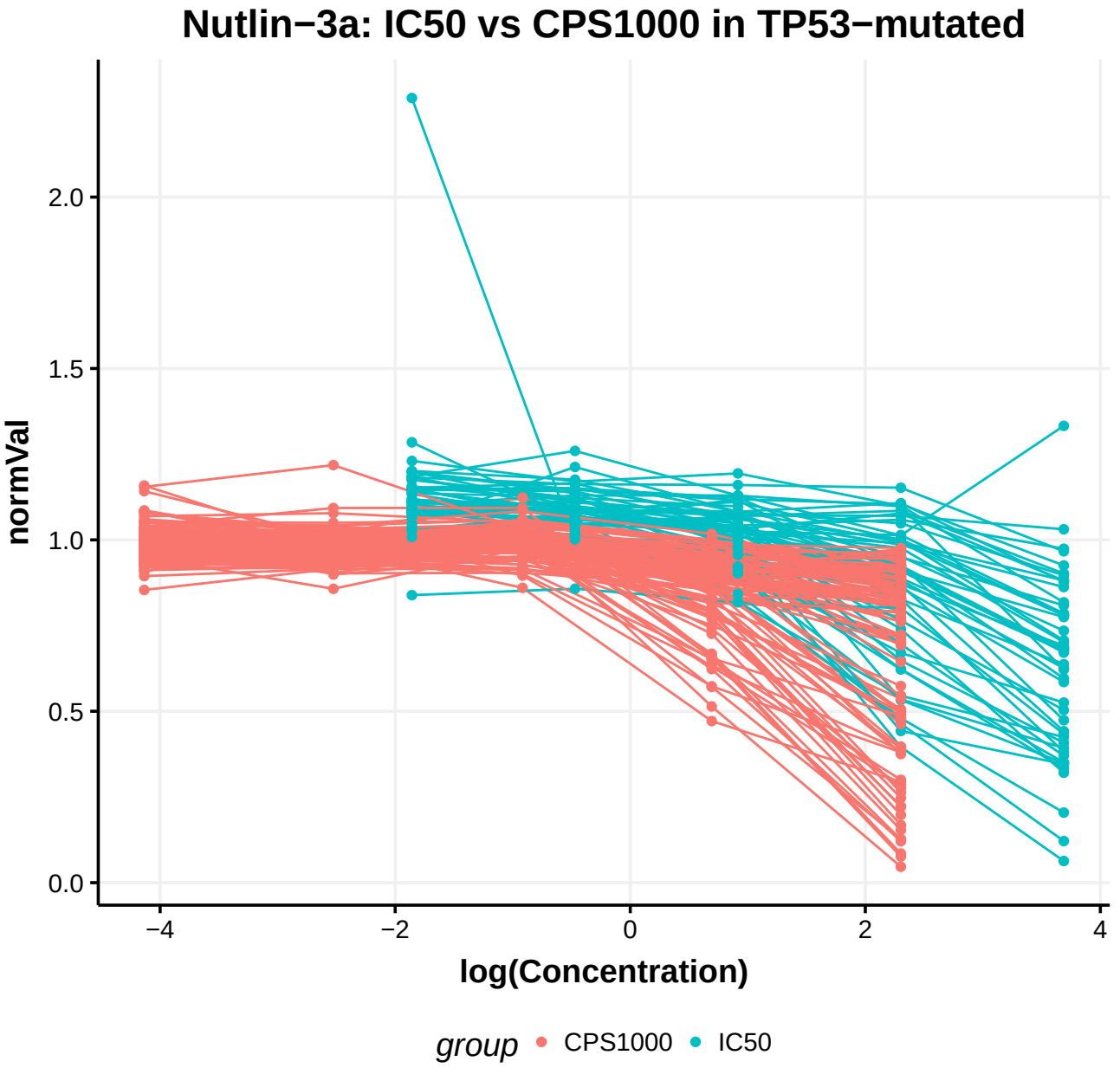
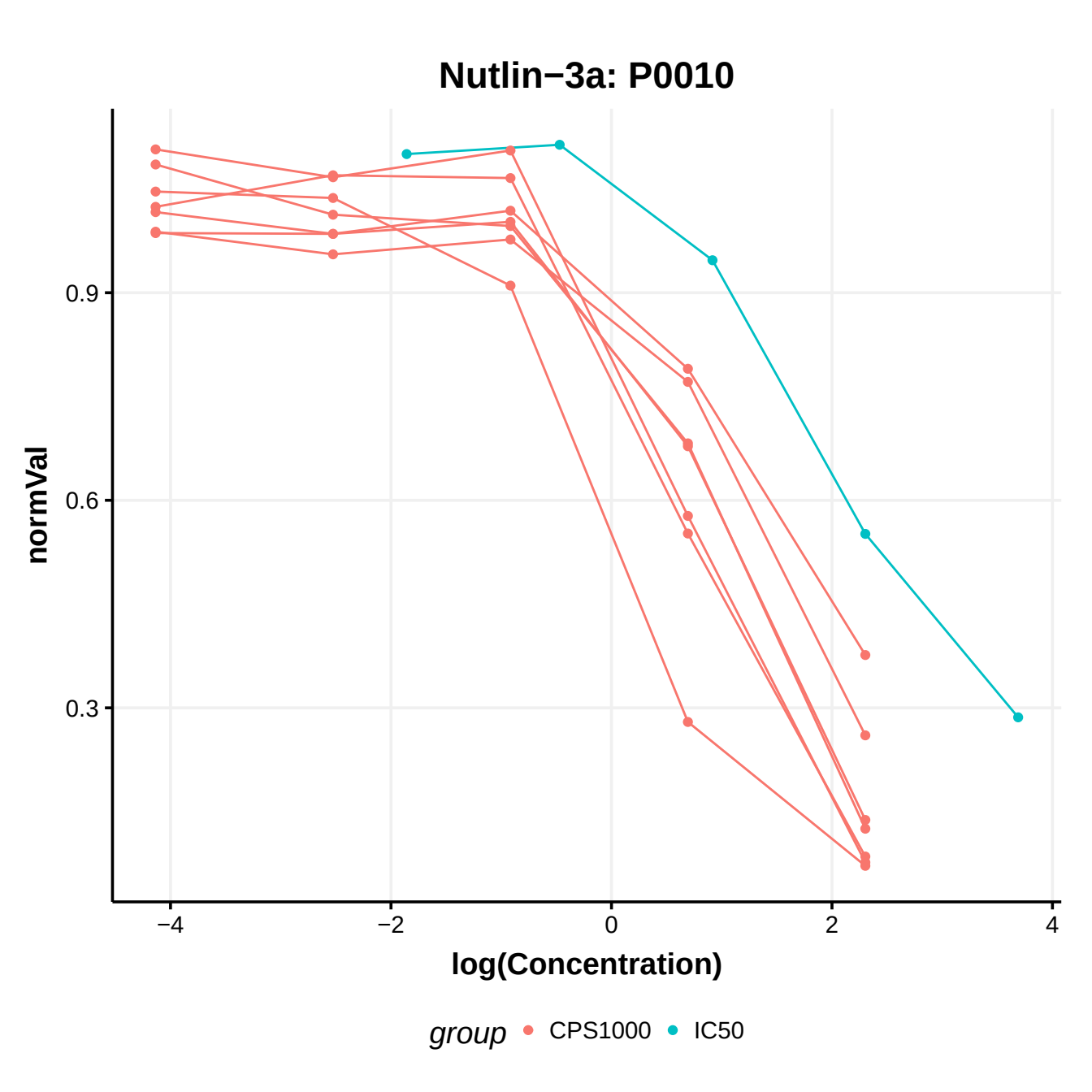
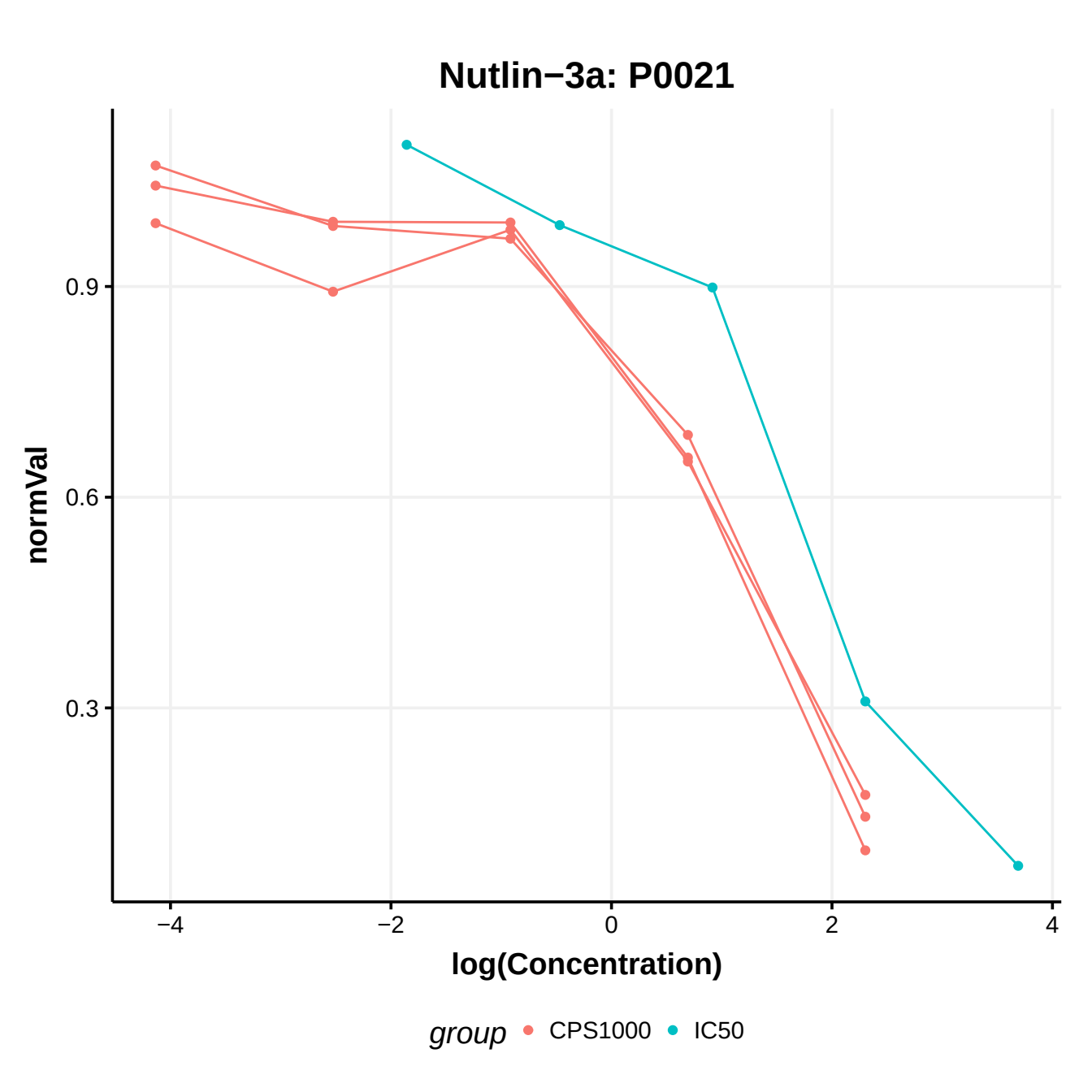
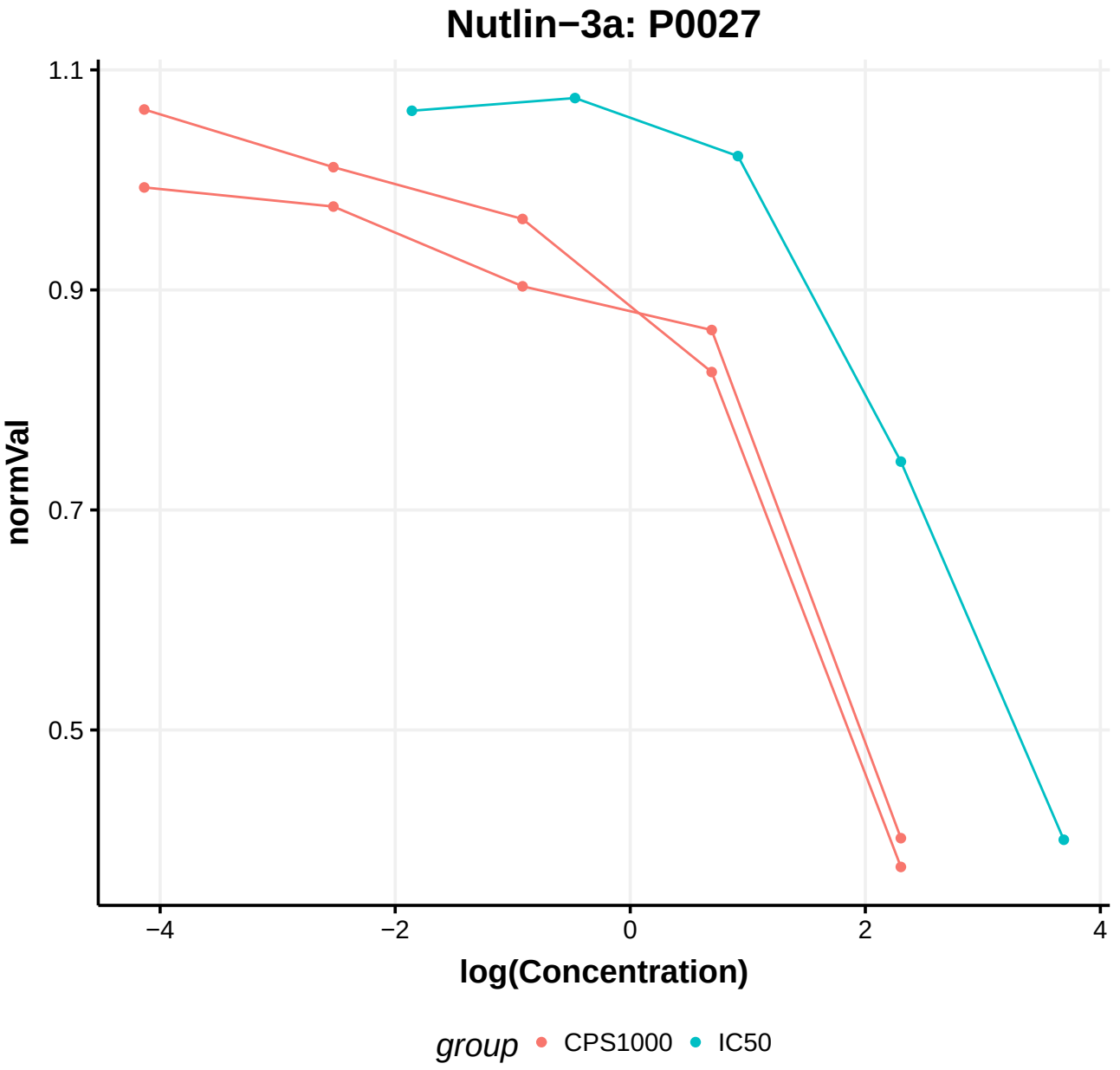
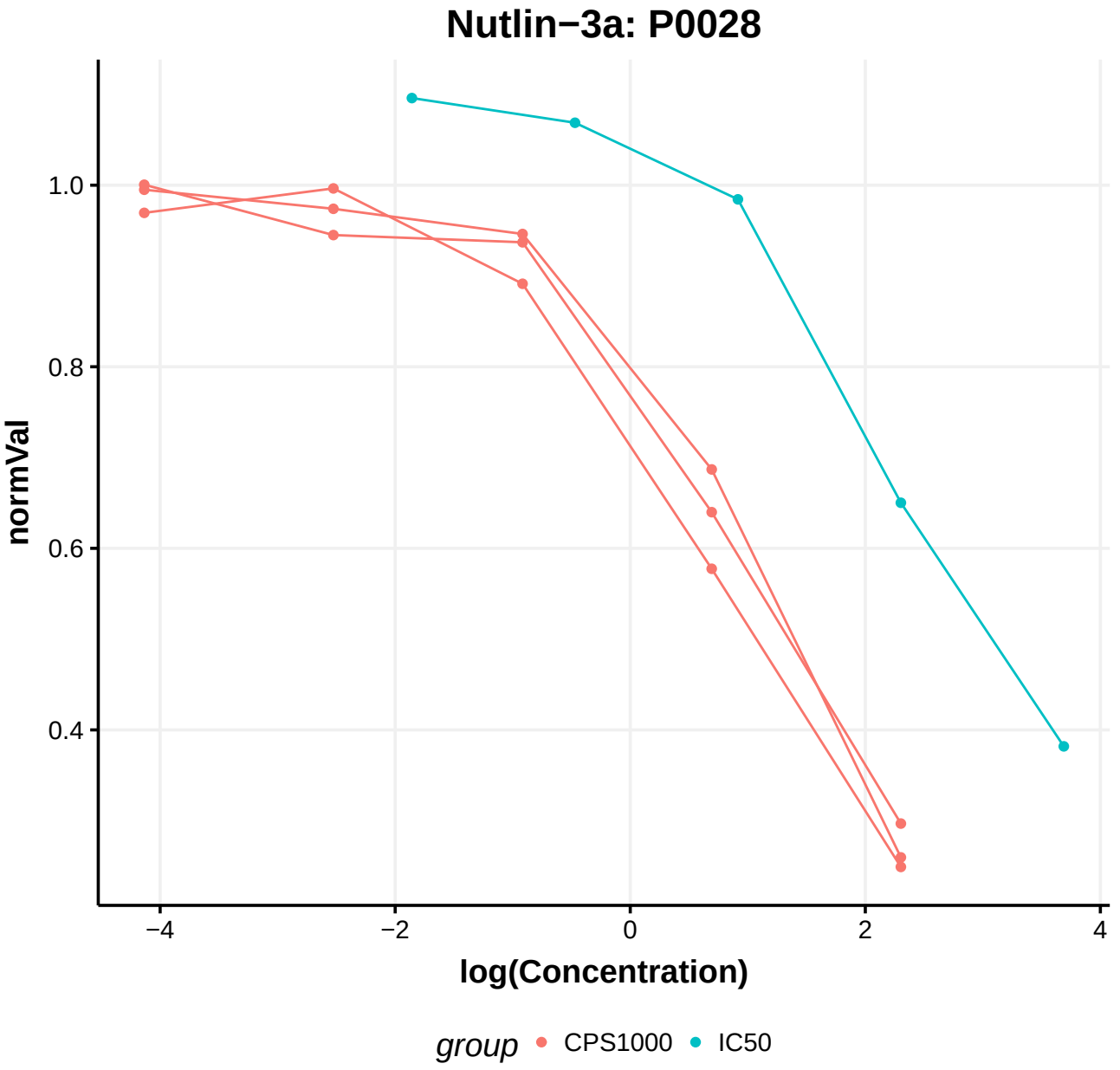

Nutlin−3a: IC50 vs CPS1000 in TP53−WT
normVal
1.0
0.5
0.0
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

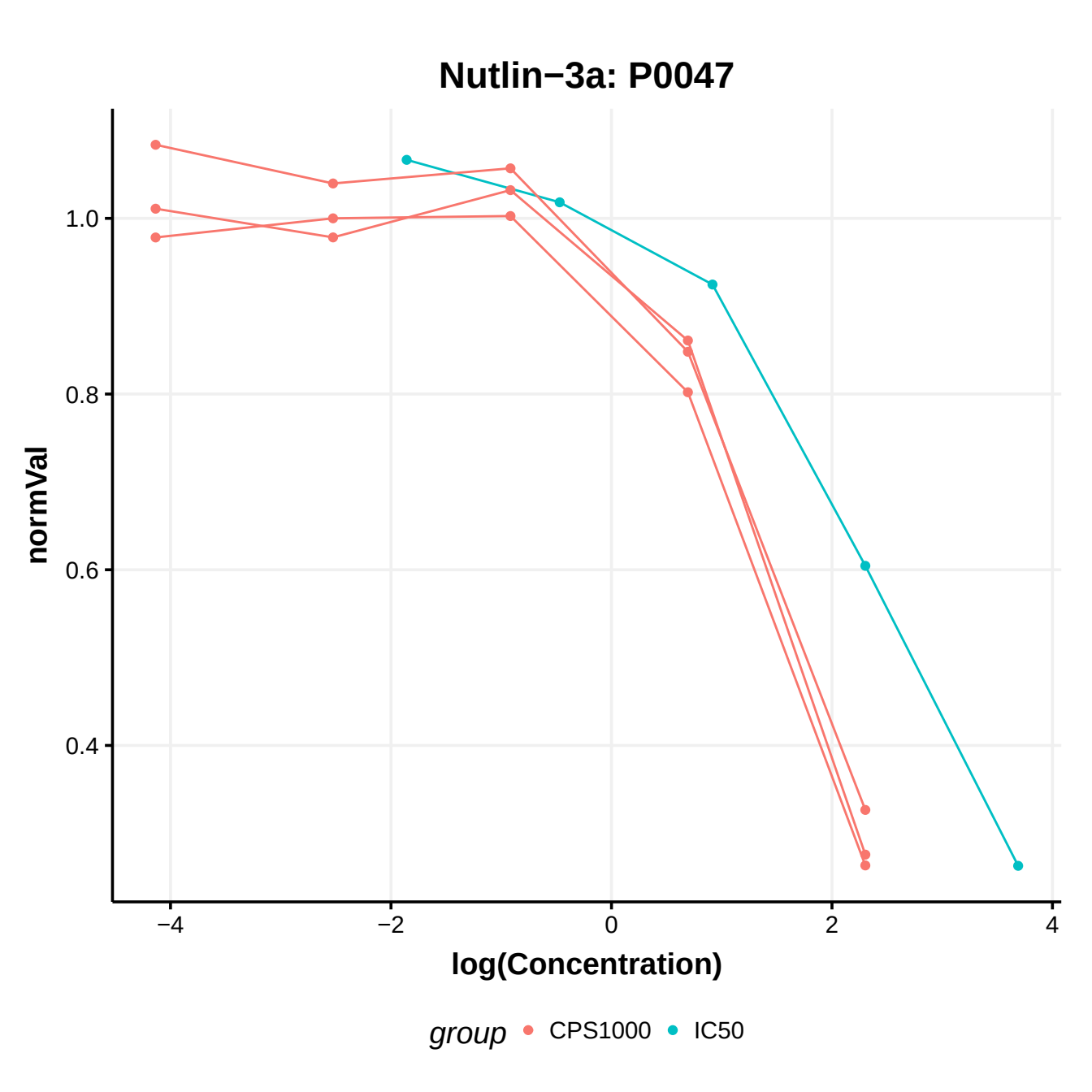

Nutlin−3a: IC50 vs CPS1000 in TP53−mutated
normVal
2.0
1.5
1.0
0.5
0.0
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

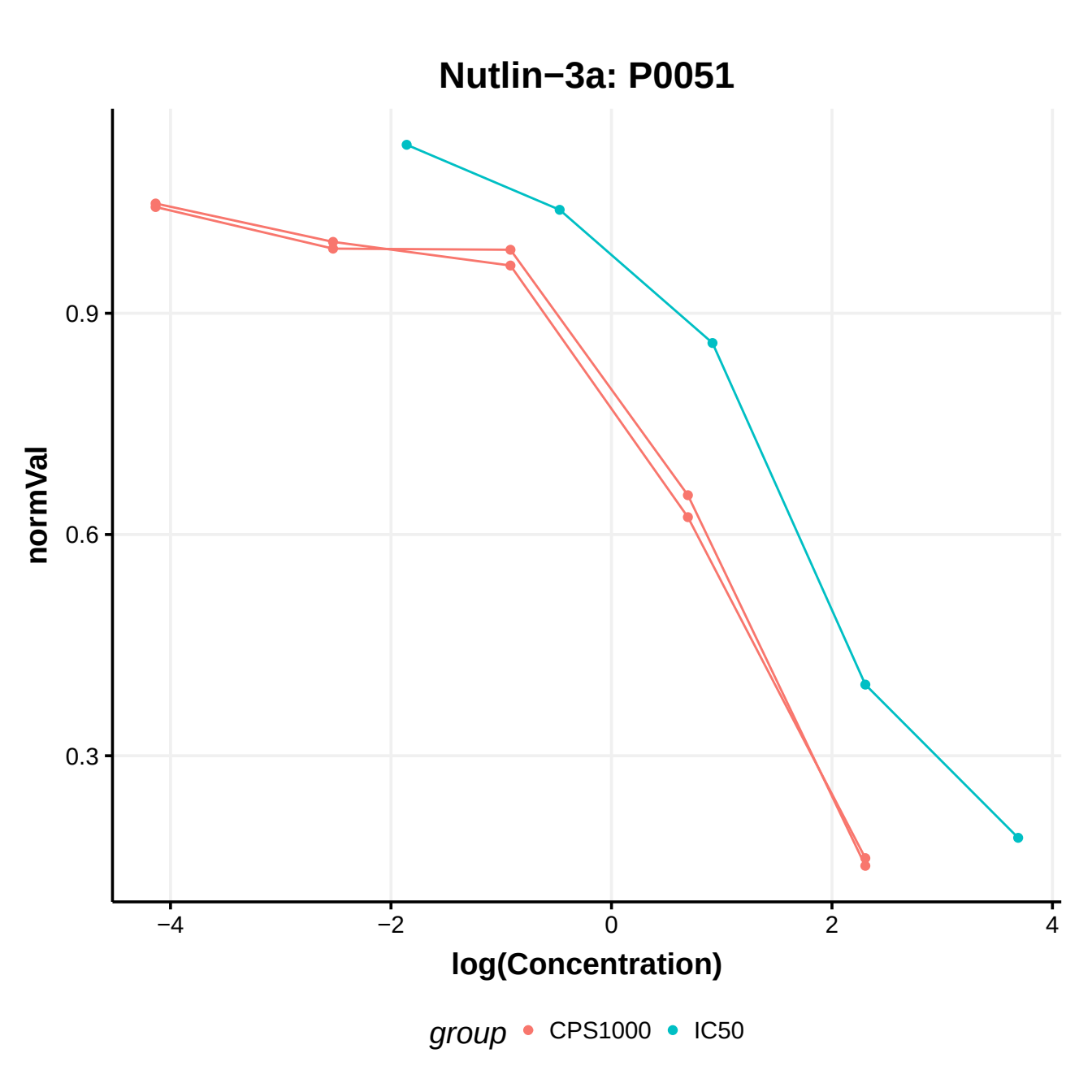

Nutlin−3a: P0010
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

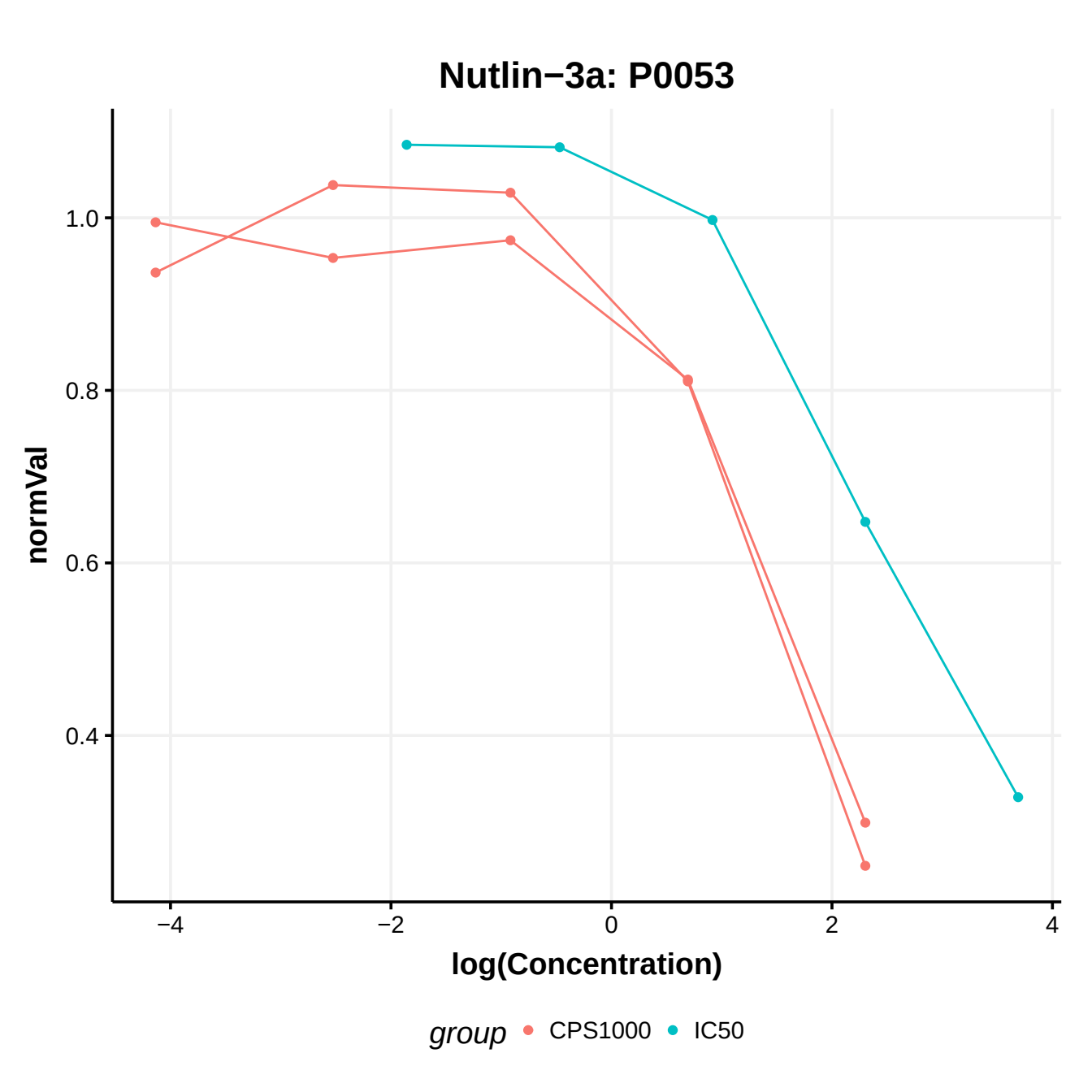

Nutlin−3a: P0021
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

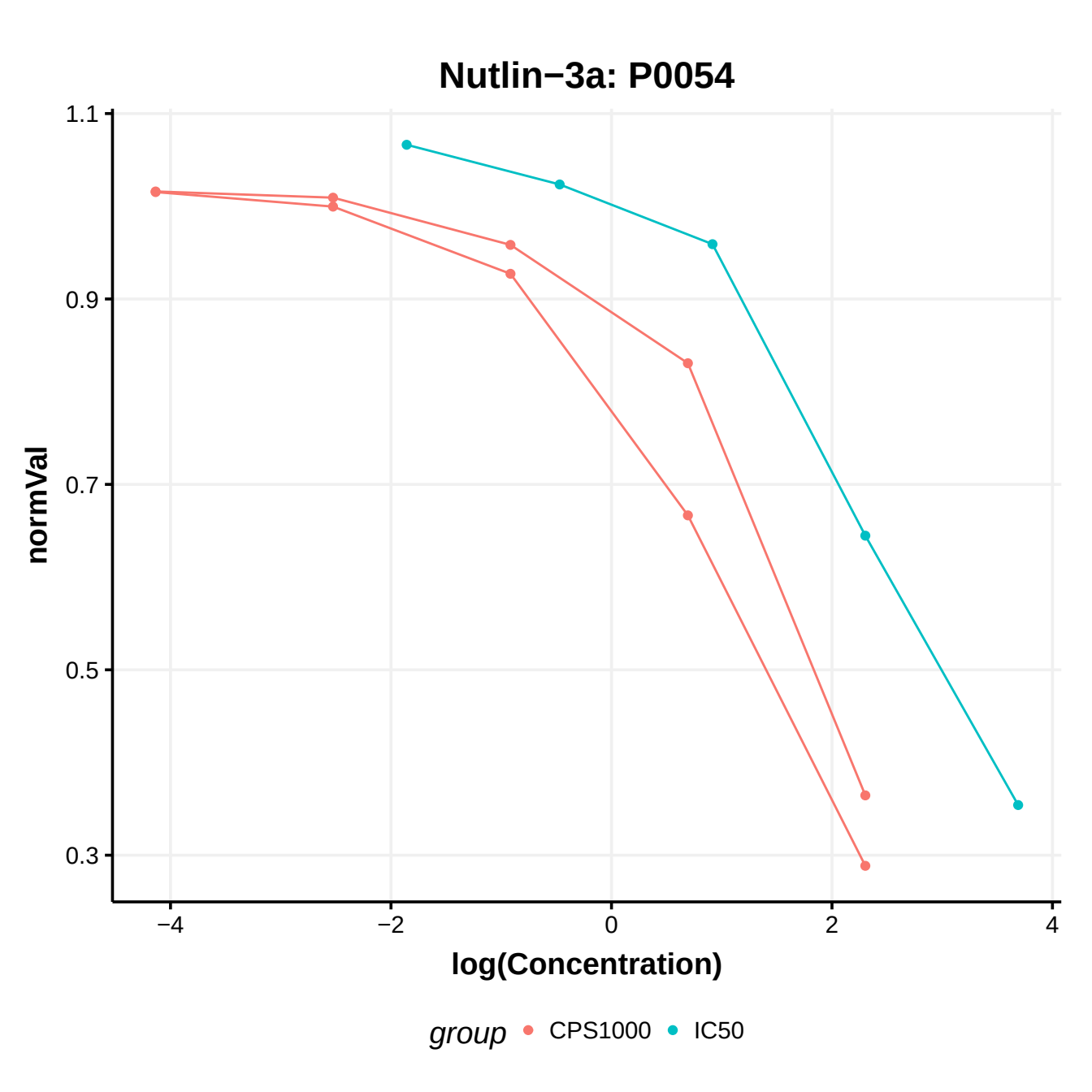

Nutlin−3a: P0027
1.1
0.9
0.7
0.5
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

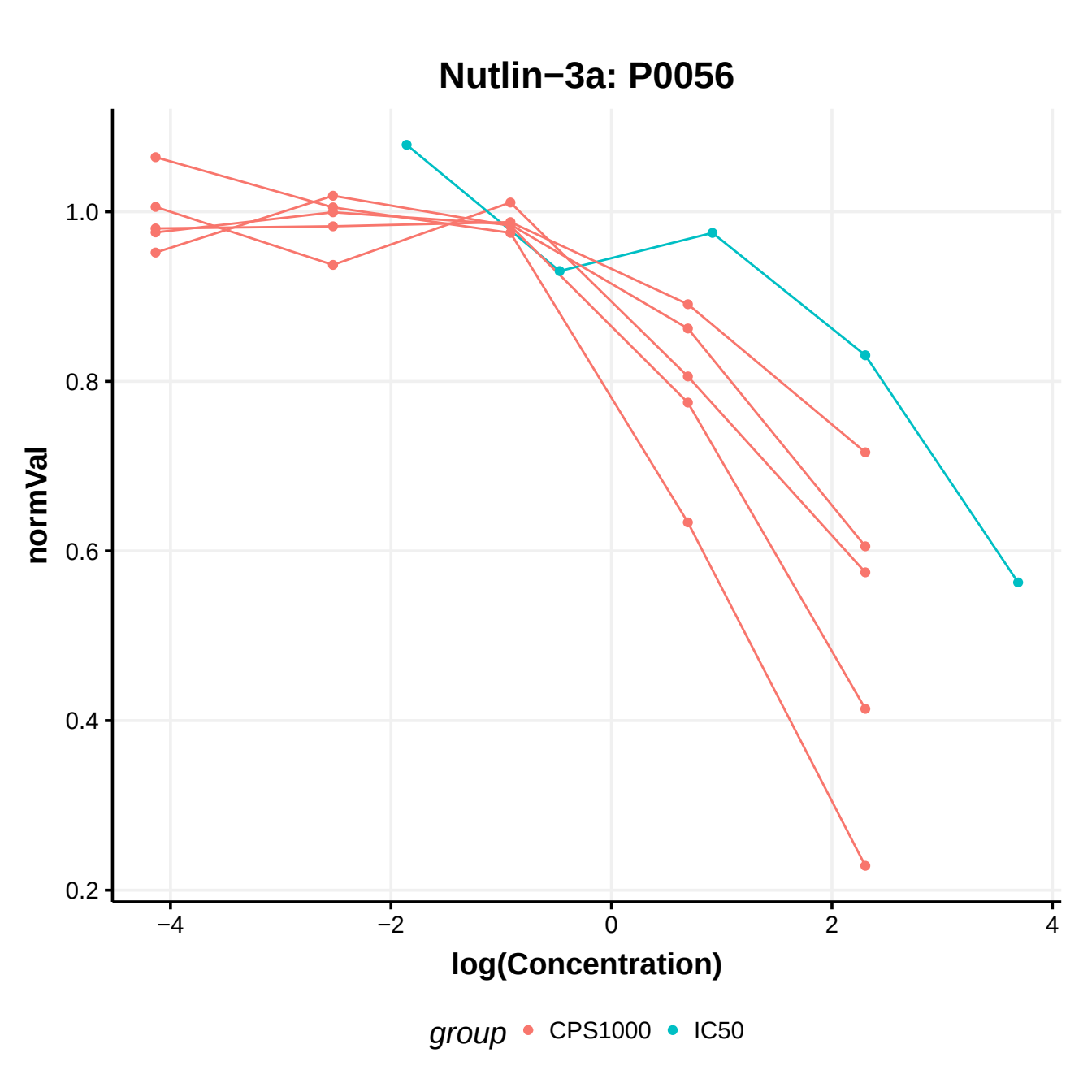

Nutlin−3a: P0028
normVal
1.0
0.8
0.6
0.4
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

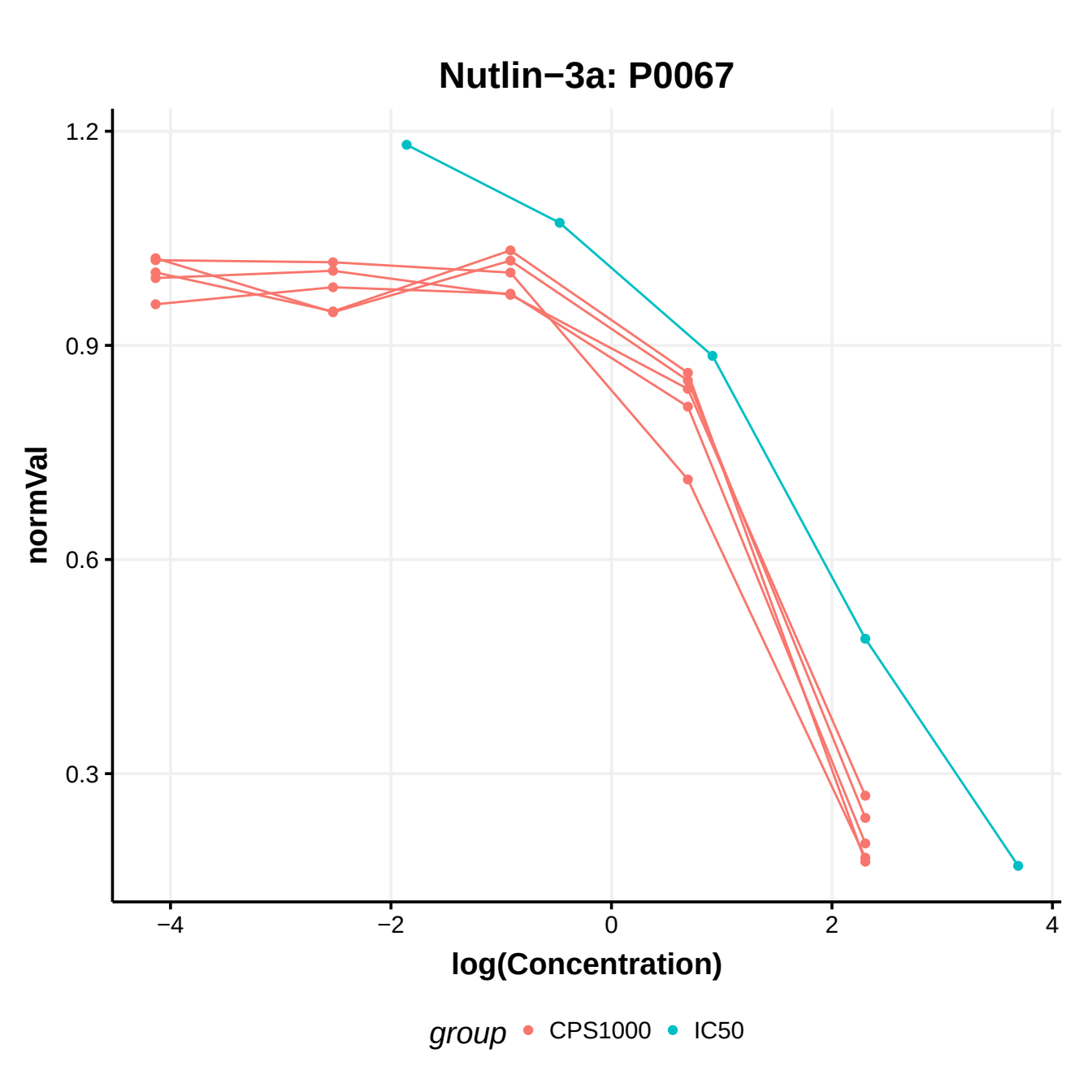

Nutlin−3a: P0047
normVal
1.0
0.8
0.6
0.4
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

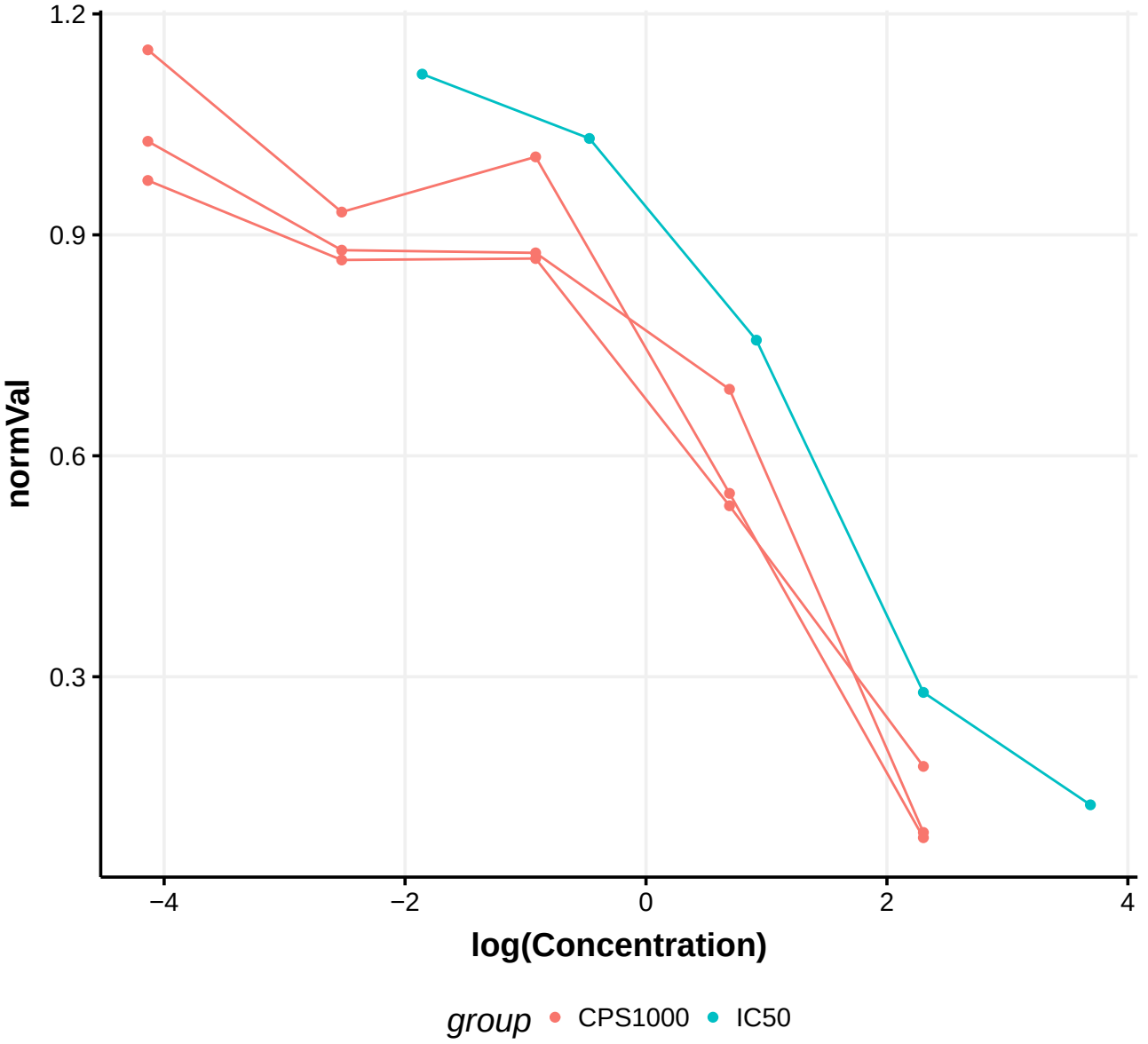

Nutlin−3a: P0051
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

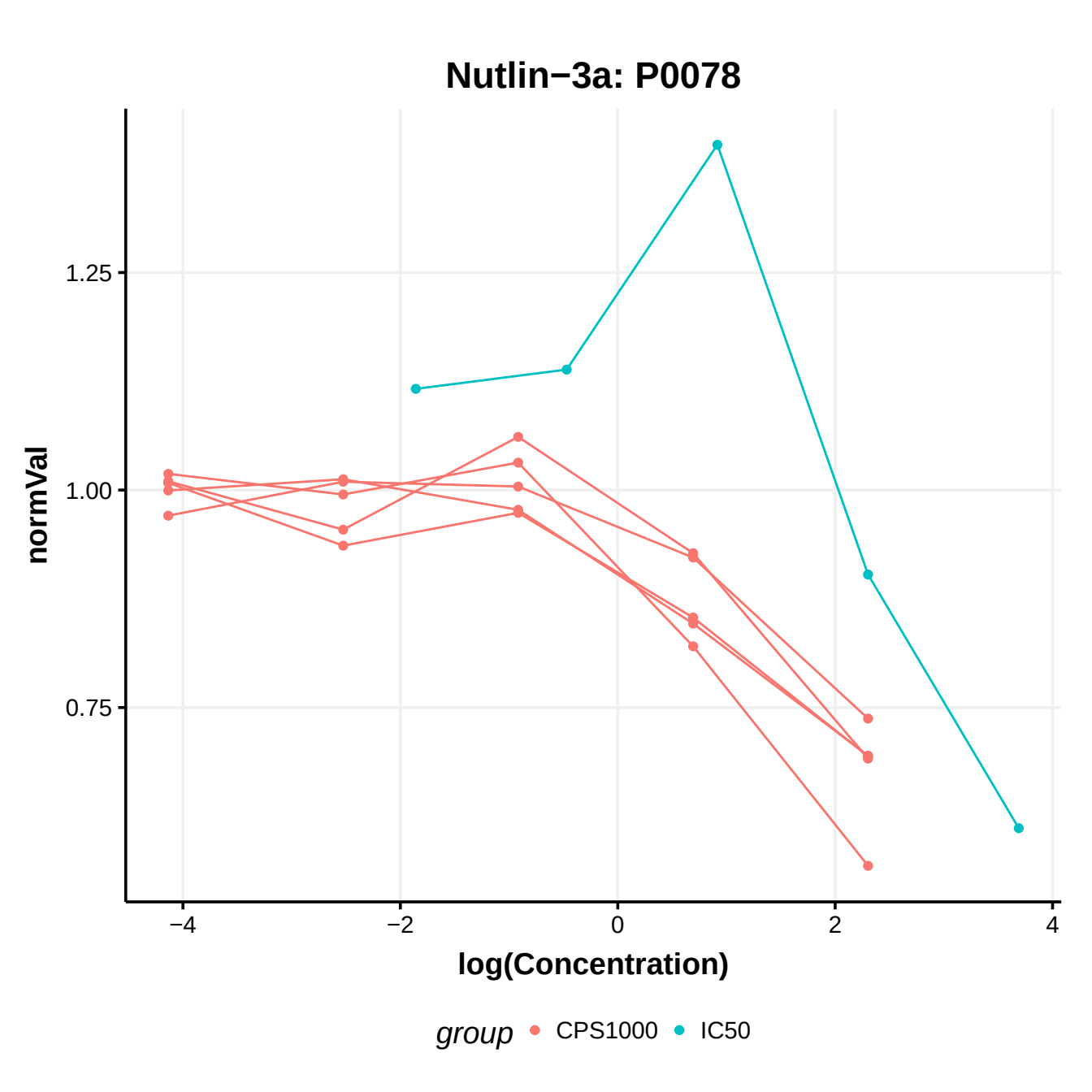

Nutlin−3a: P0053
normVal
1.0
0.8
0.6
0.4
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

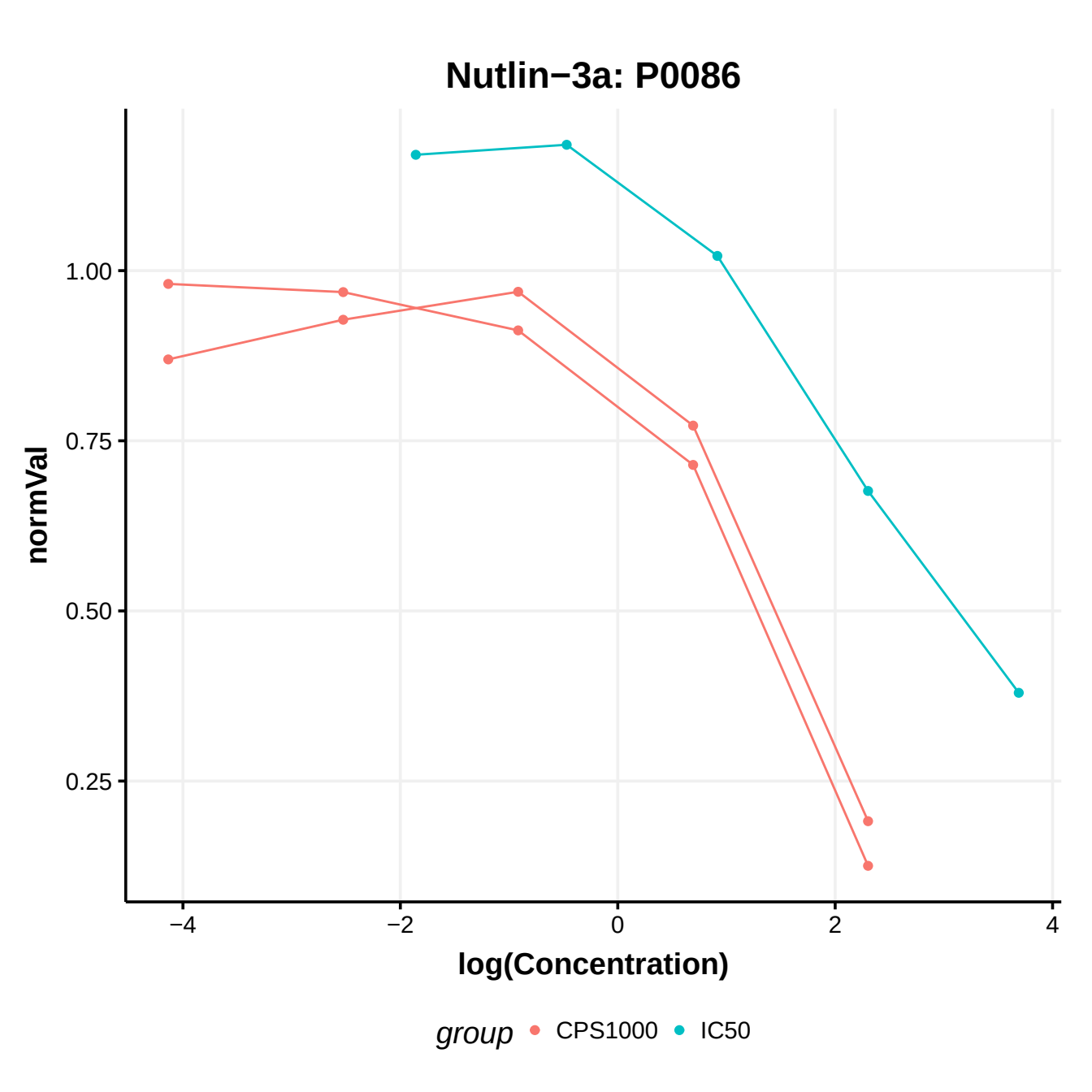

Nutlin−3a: P0054
1.1
0.9
0.7
0.5
0.3
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

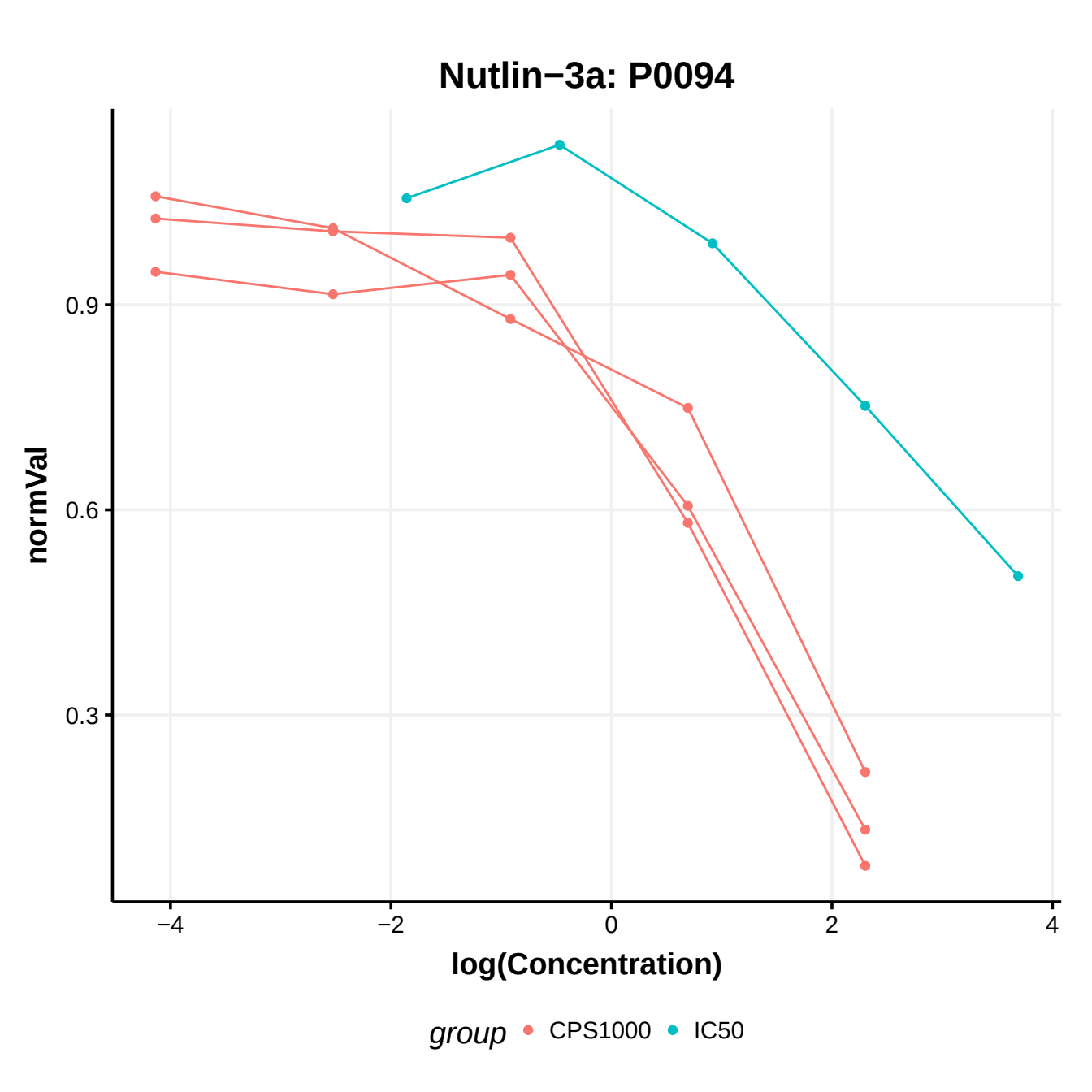

Nutlin−3a: P0056
normVal
1.0
0.8
0.6
0.4
0.2
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

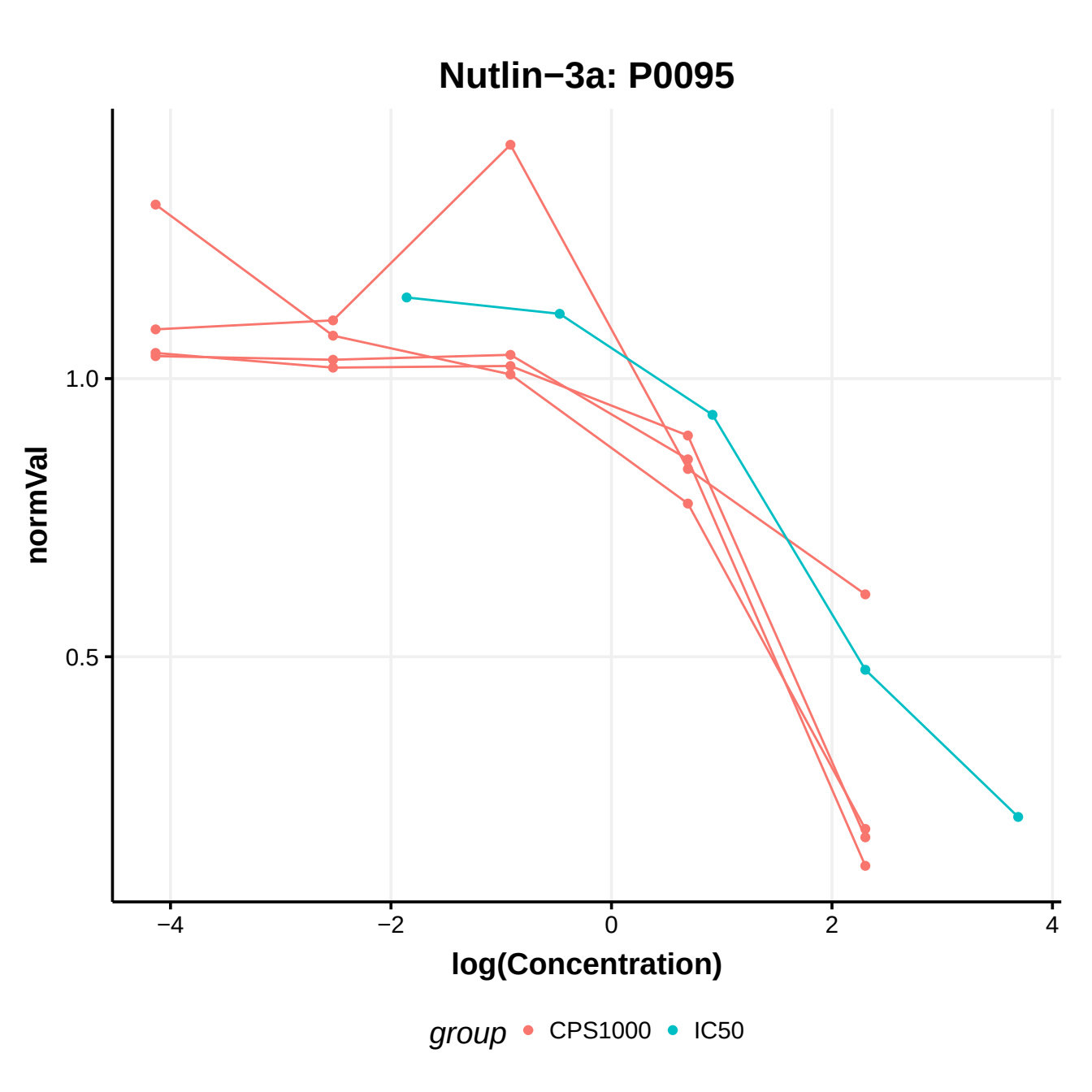

Nutlin−3a: P0067
1.2
0.9
0.6
0.3
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

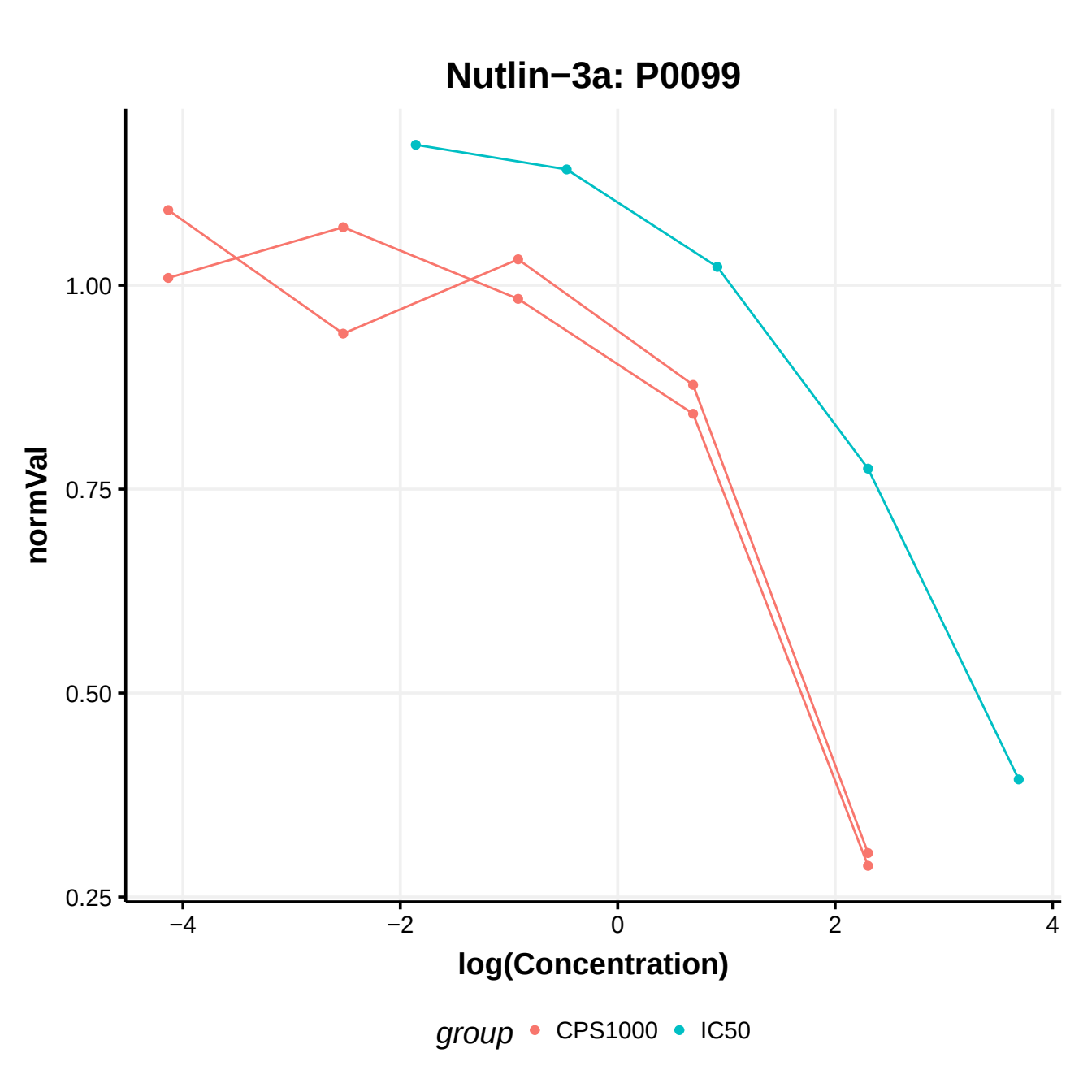

Nutlin−3a: P0074
1.2
0.9
0.6
0.3
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

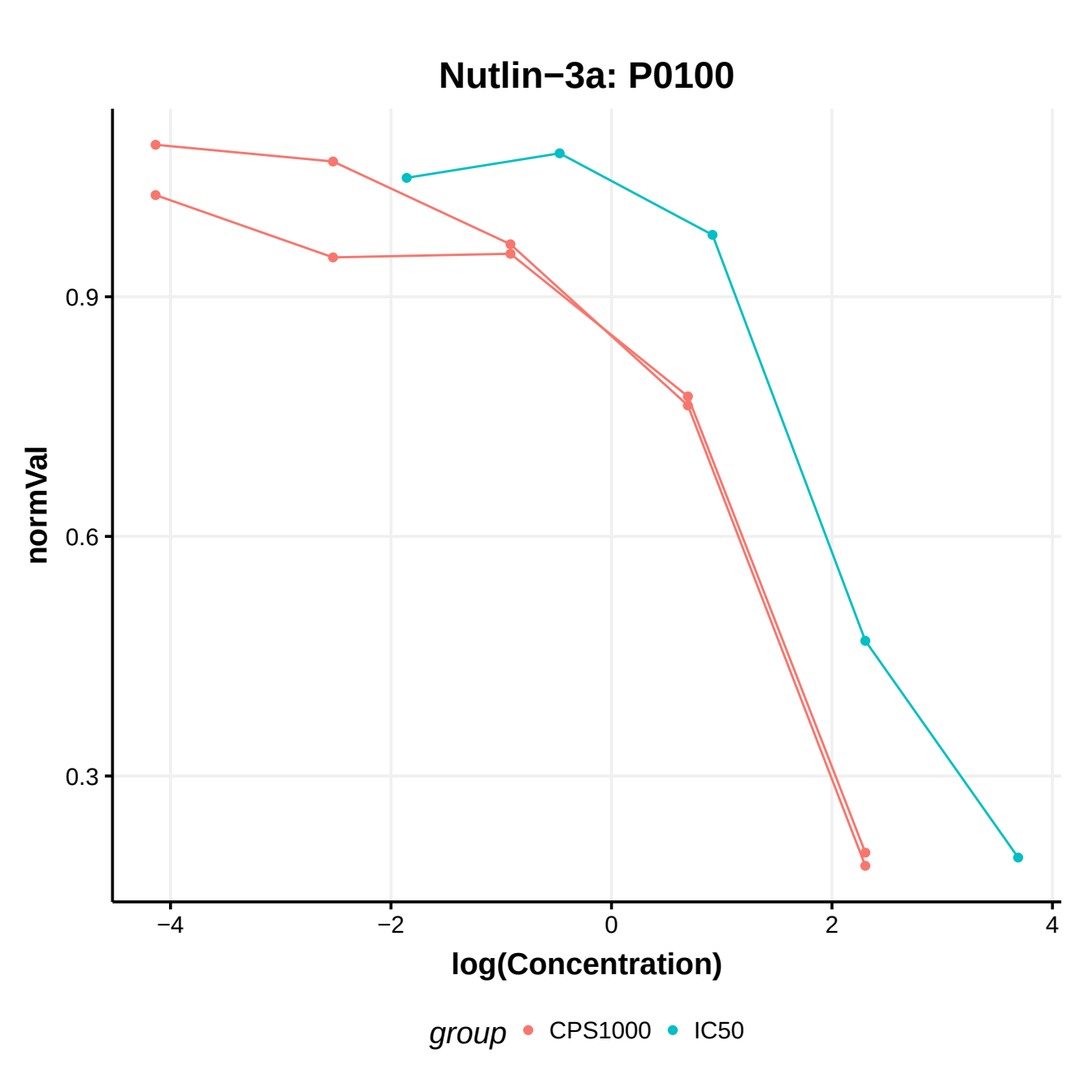

Nutlin−3a: P0078
normVal
1.25
1.00
0.75
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

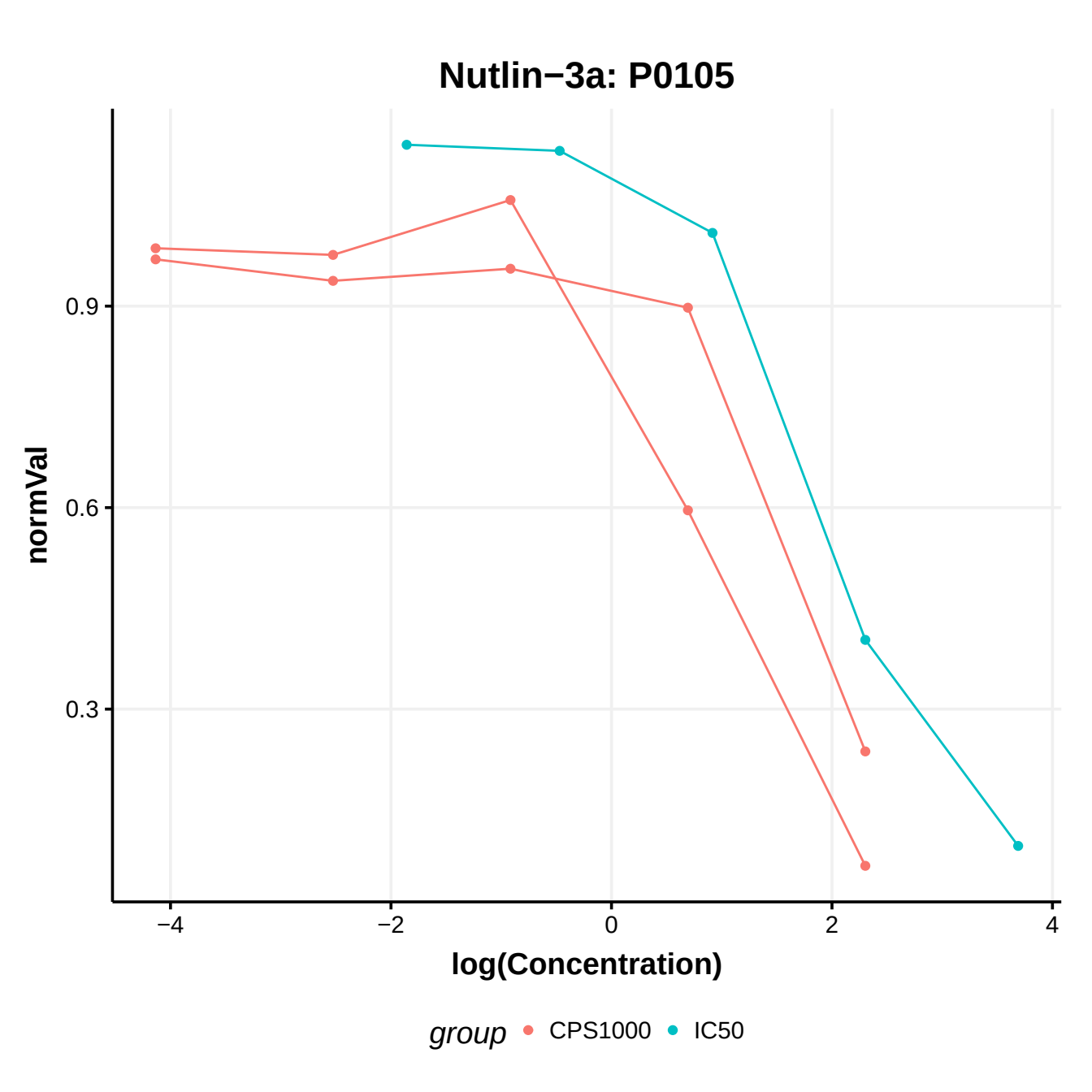

Nutlin−3a: P0086
normVal
1.00
0.75
0.50
0.25
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

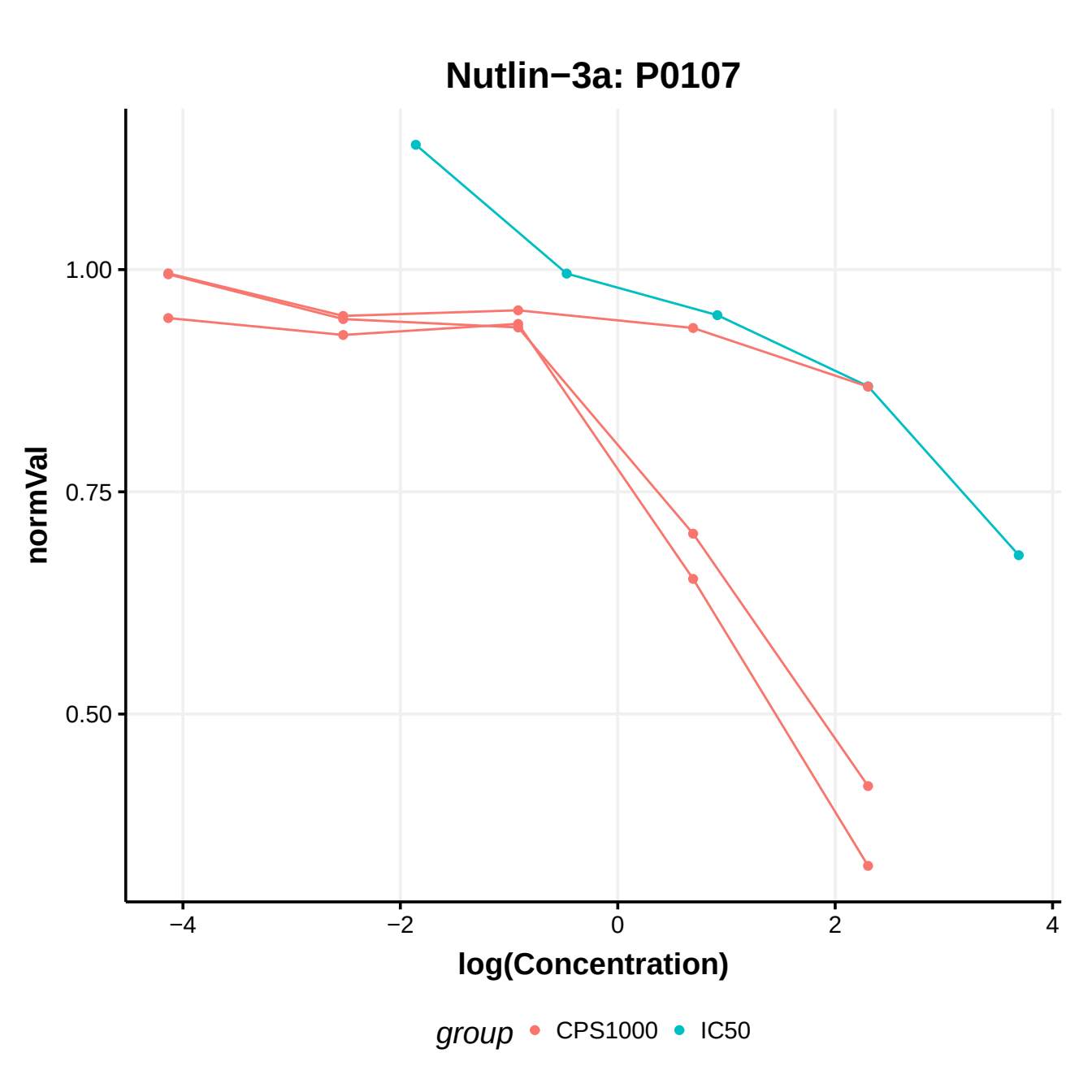

Nutlin−3a: P0094
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

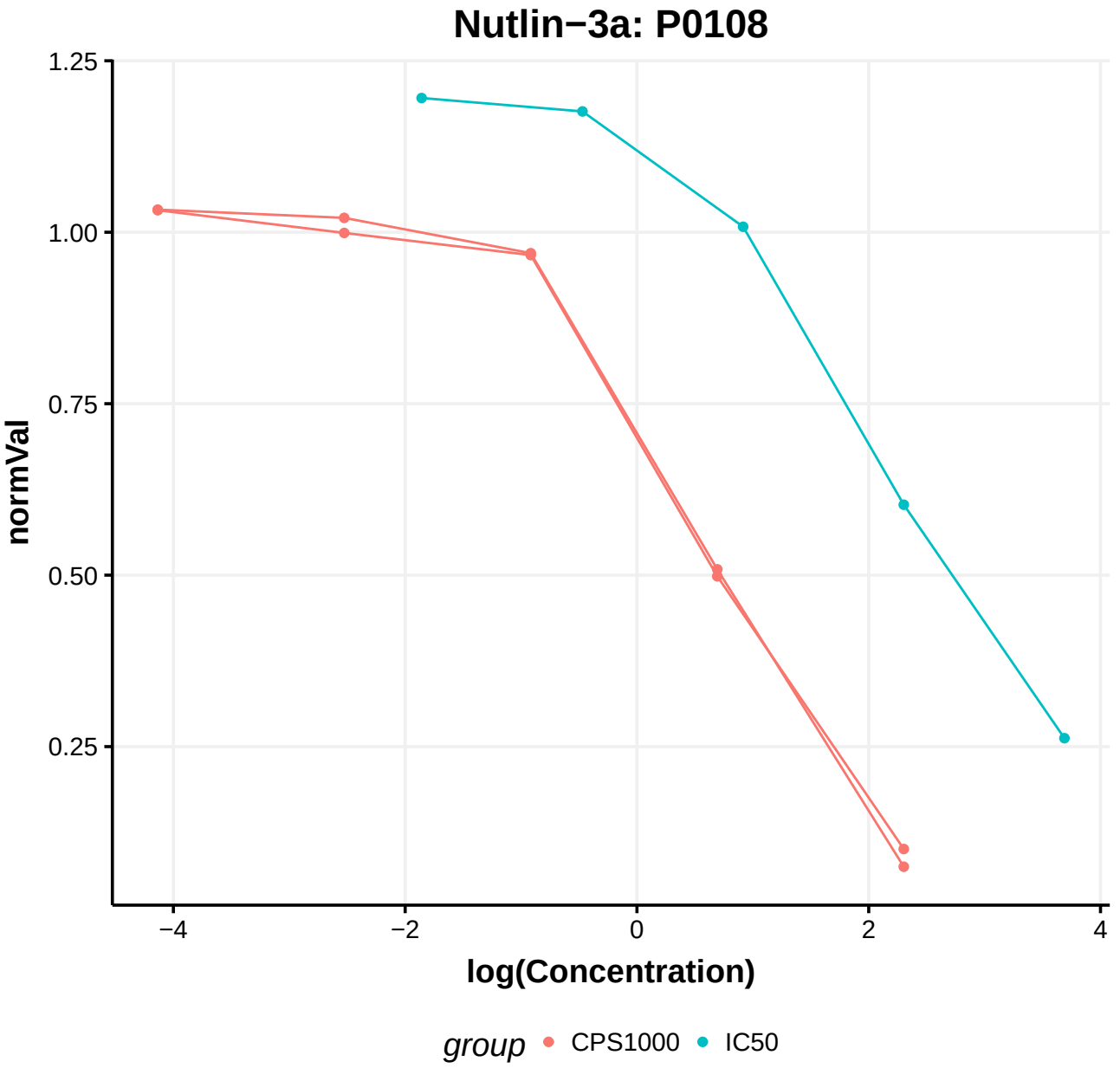

Nutlin−3a: P0095
normVal
1.0
0.5
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

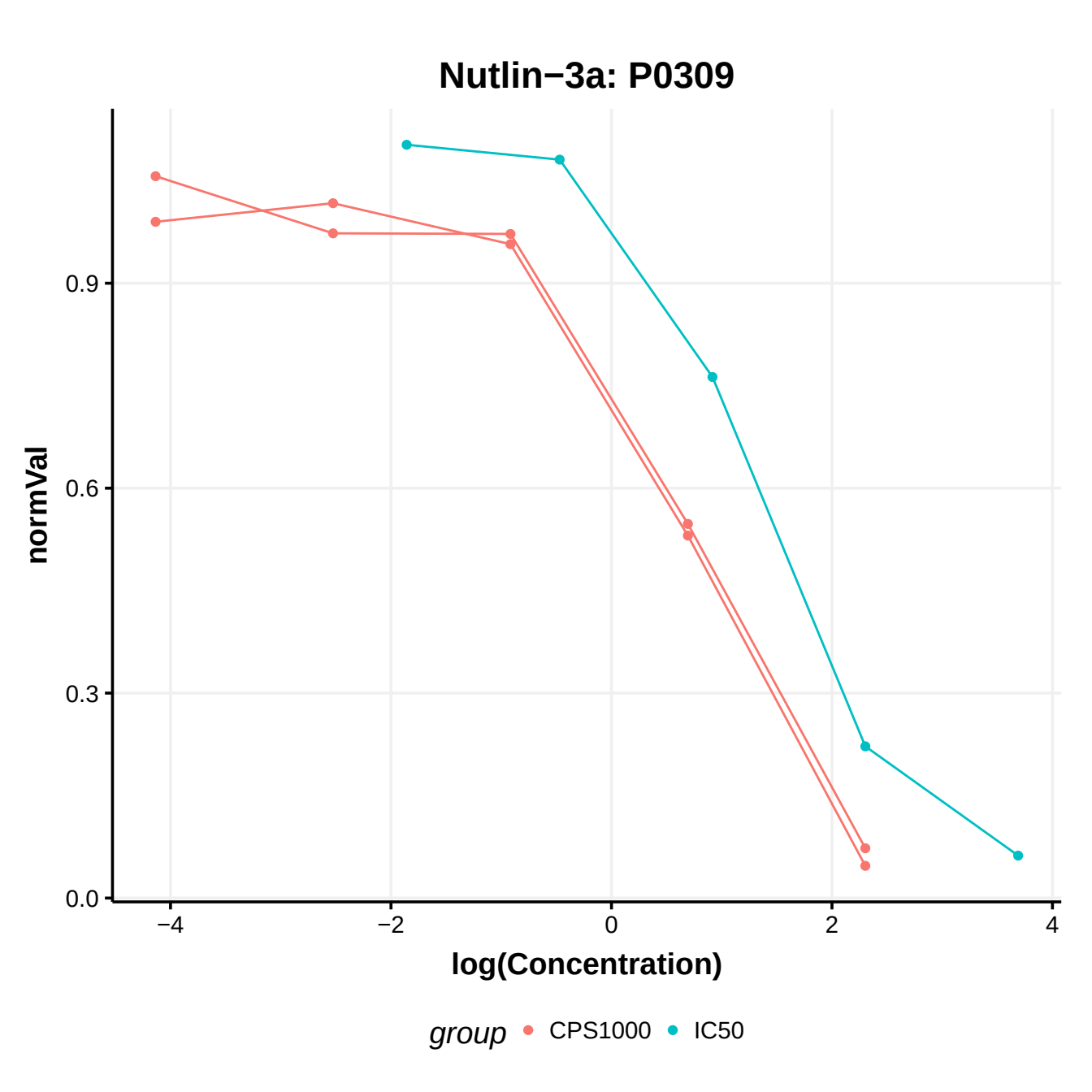

Nutlin−3a: P0099
normVal
1.00
0.75
0.50
0.25
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

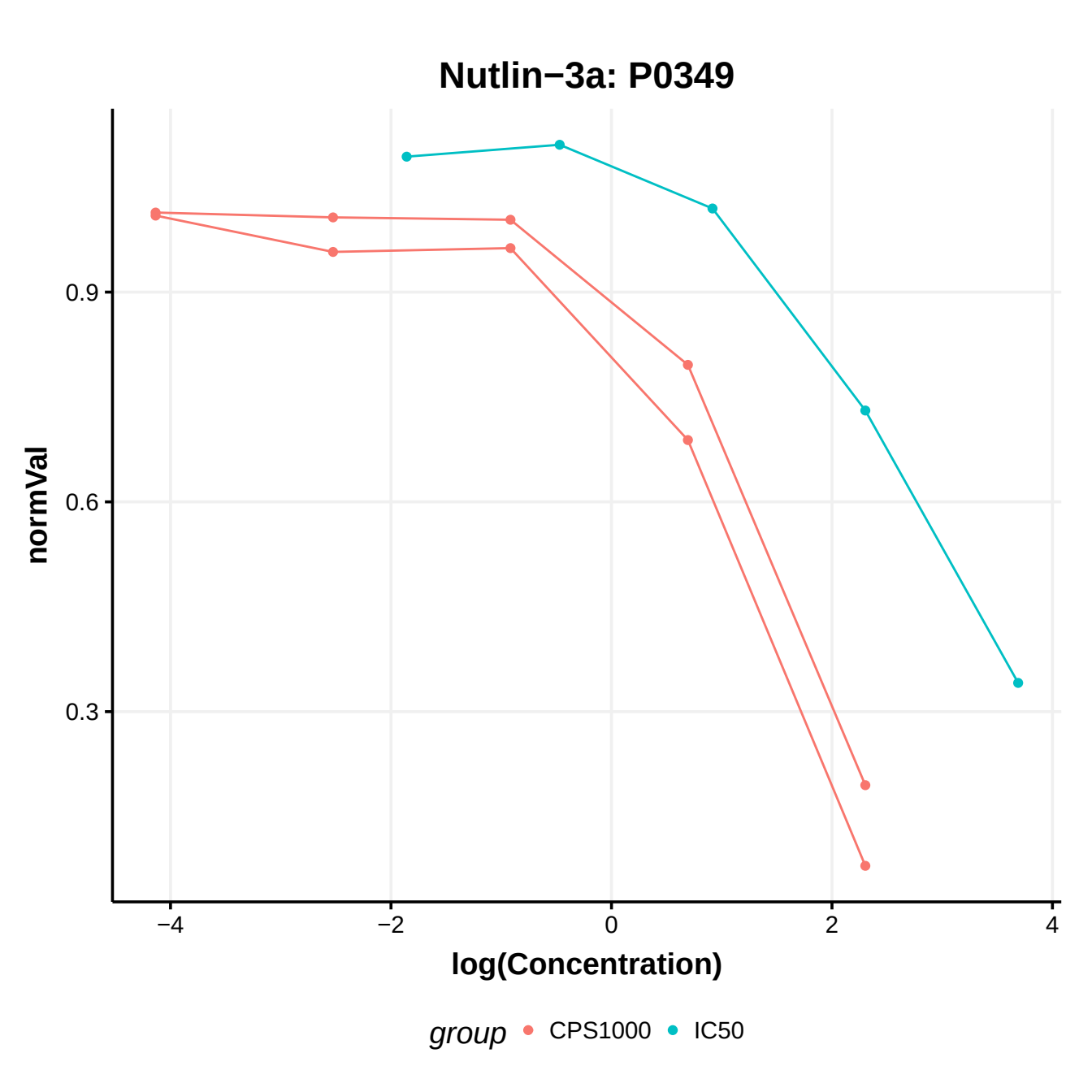

Nutlin−3a: P0100
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

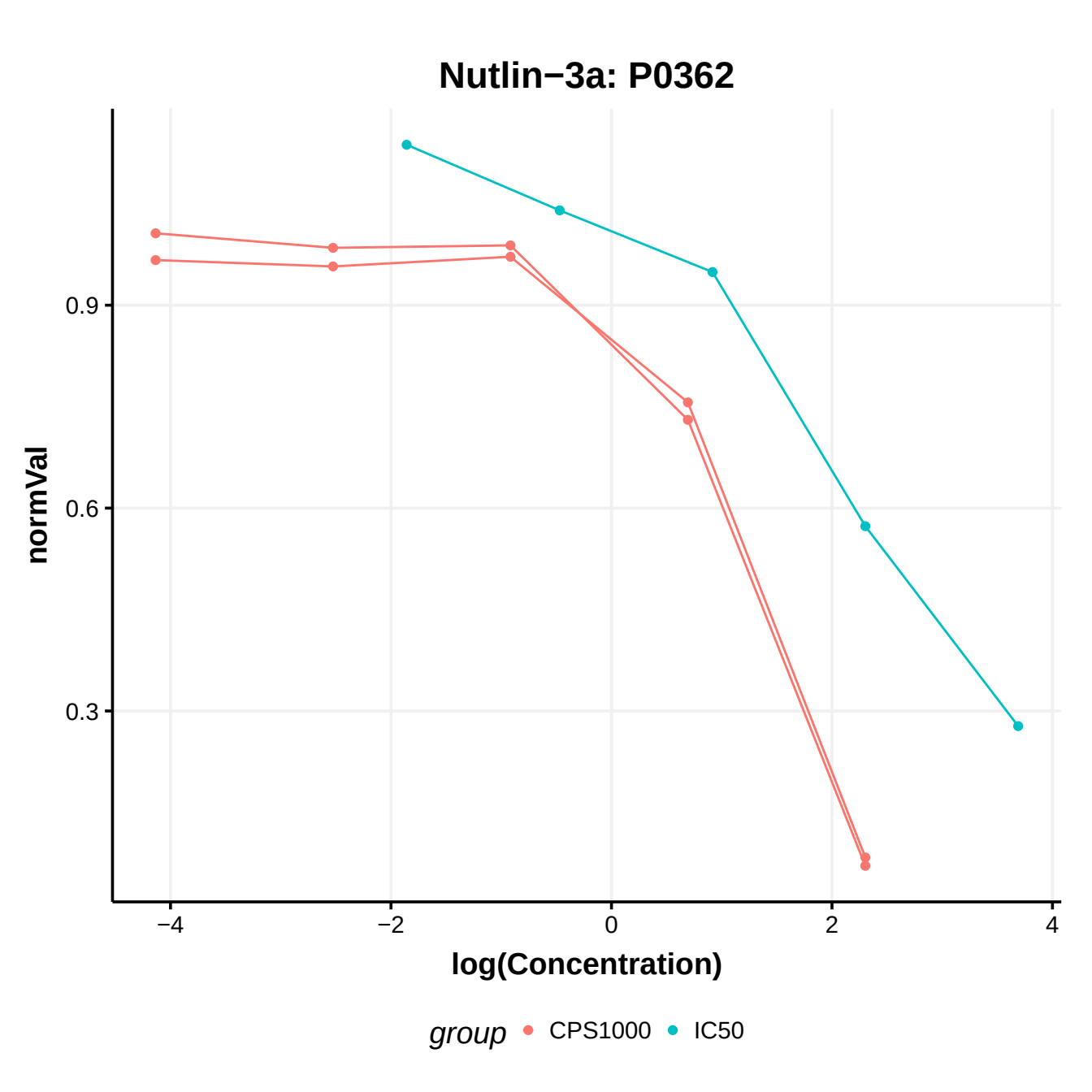

Nutlin−3a: P0105
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

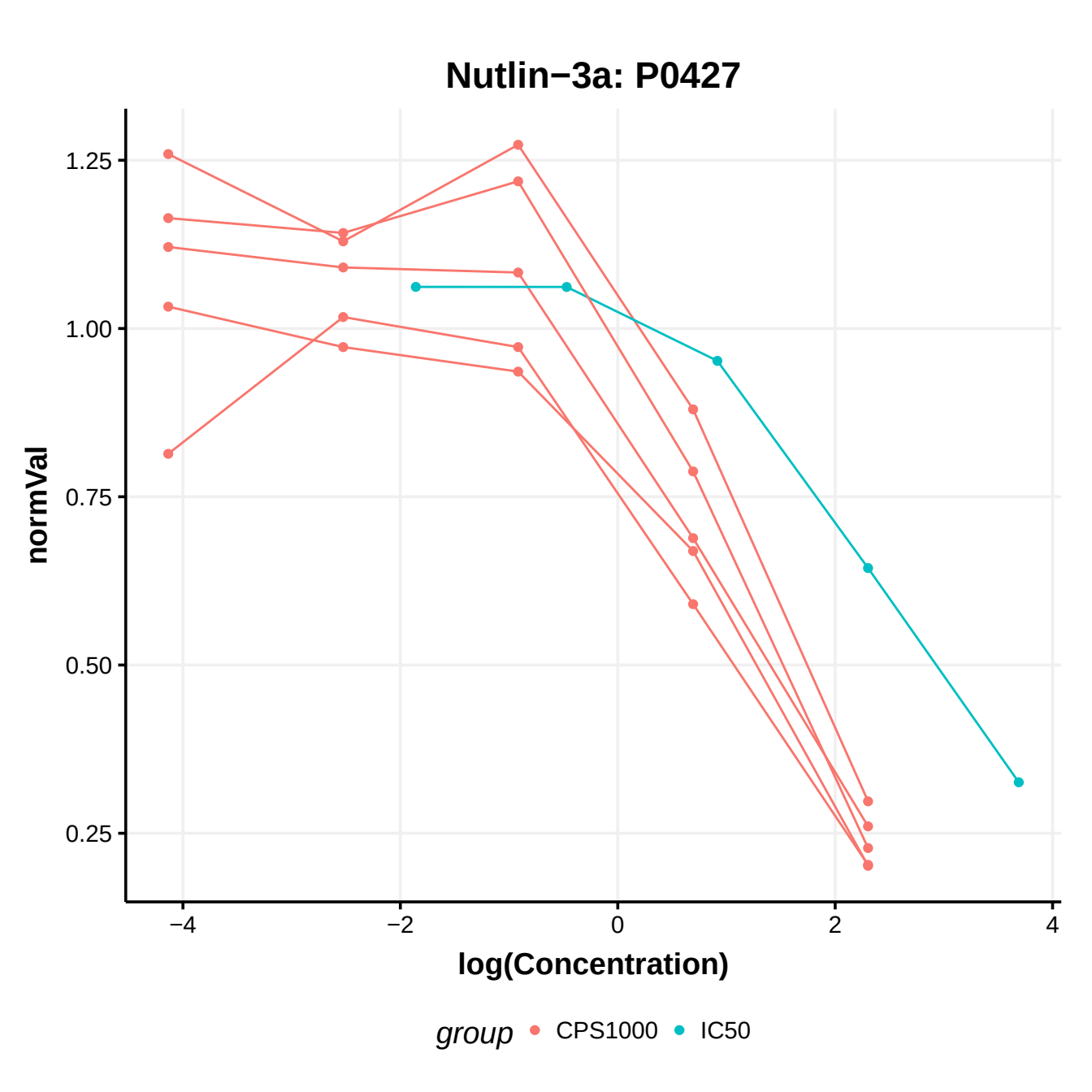

Nutlin−3a: P0107
normVal
1.00
0.75
0.50
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

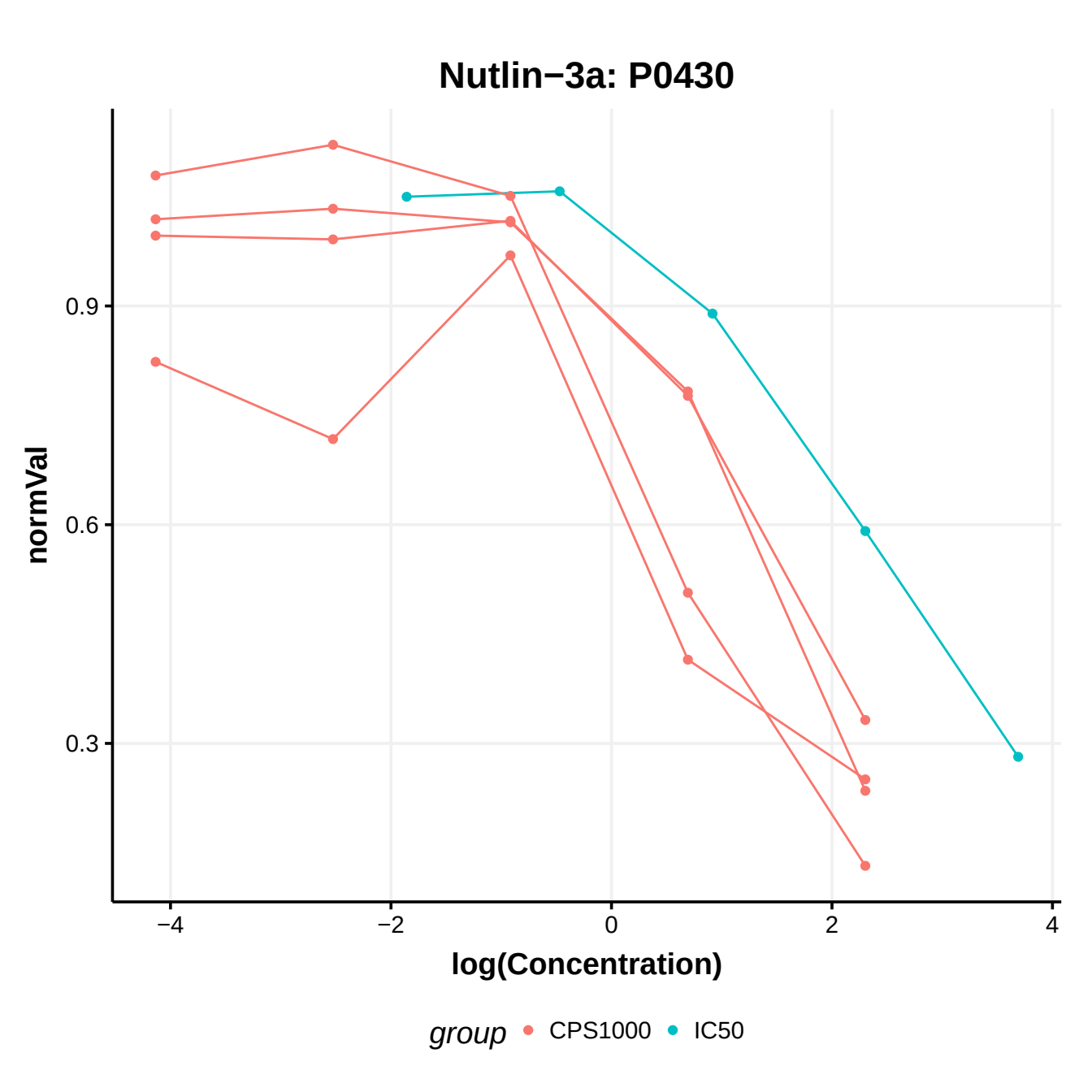

Nutlin−3a: P0108
1.25
1.00
0.75
0.50
0.25
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

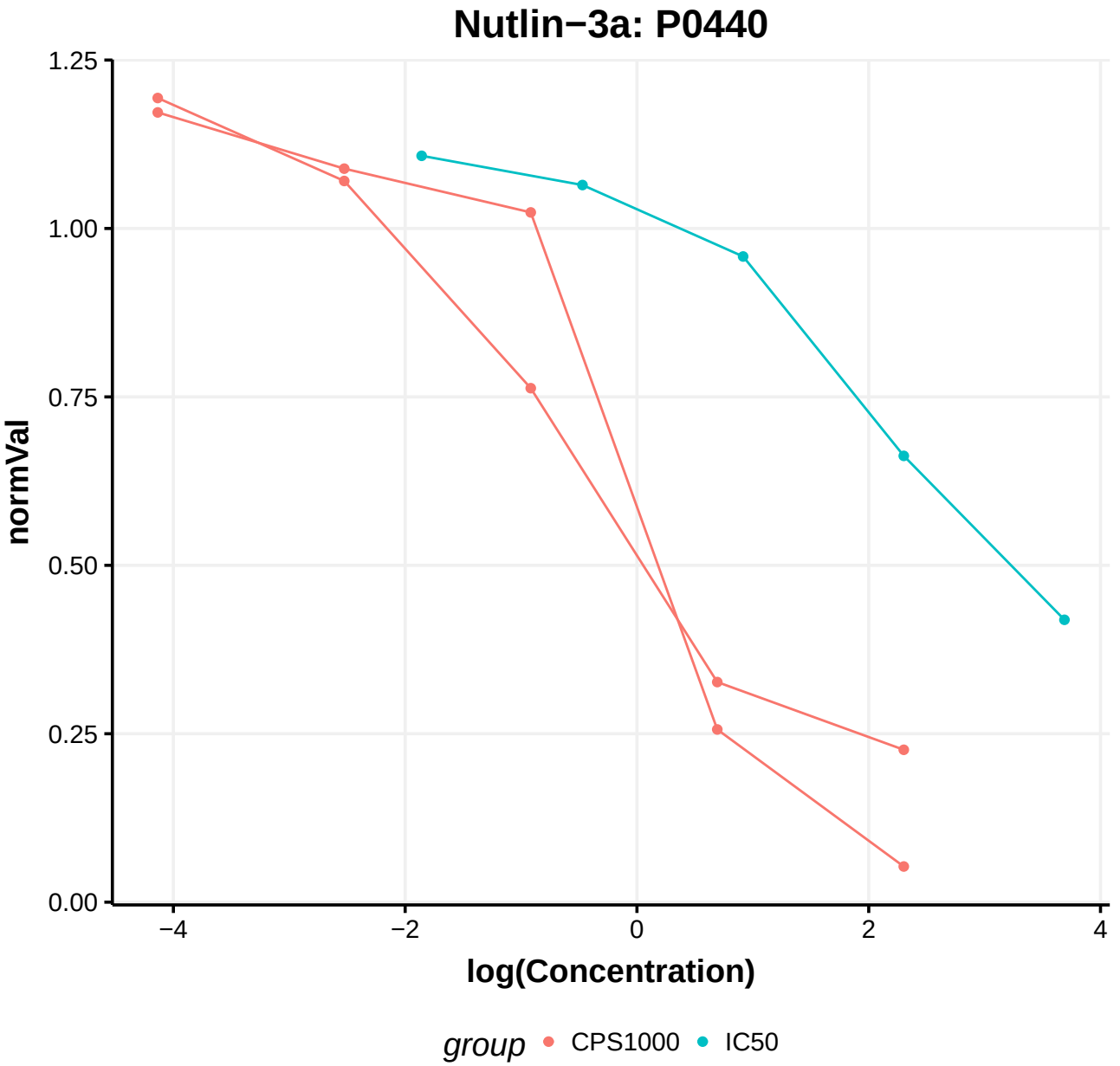

Nutlin−3a: P0309
normVal
0.0
0.3
0.6
0.9
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

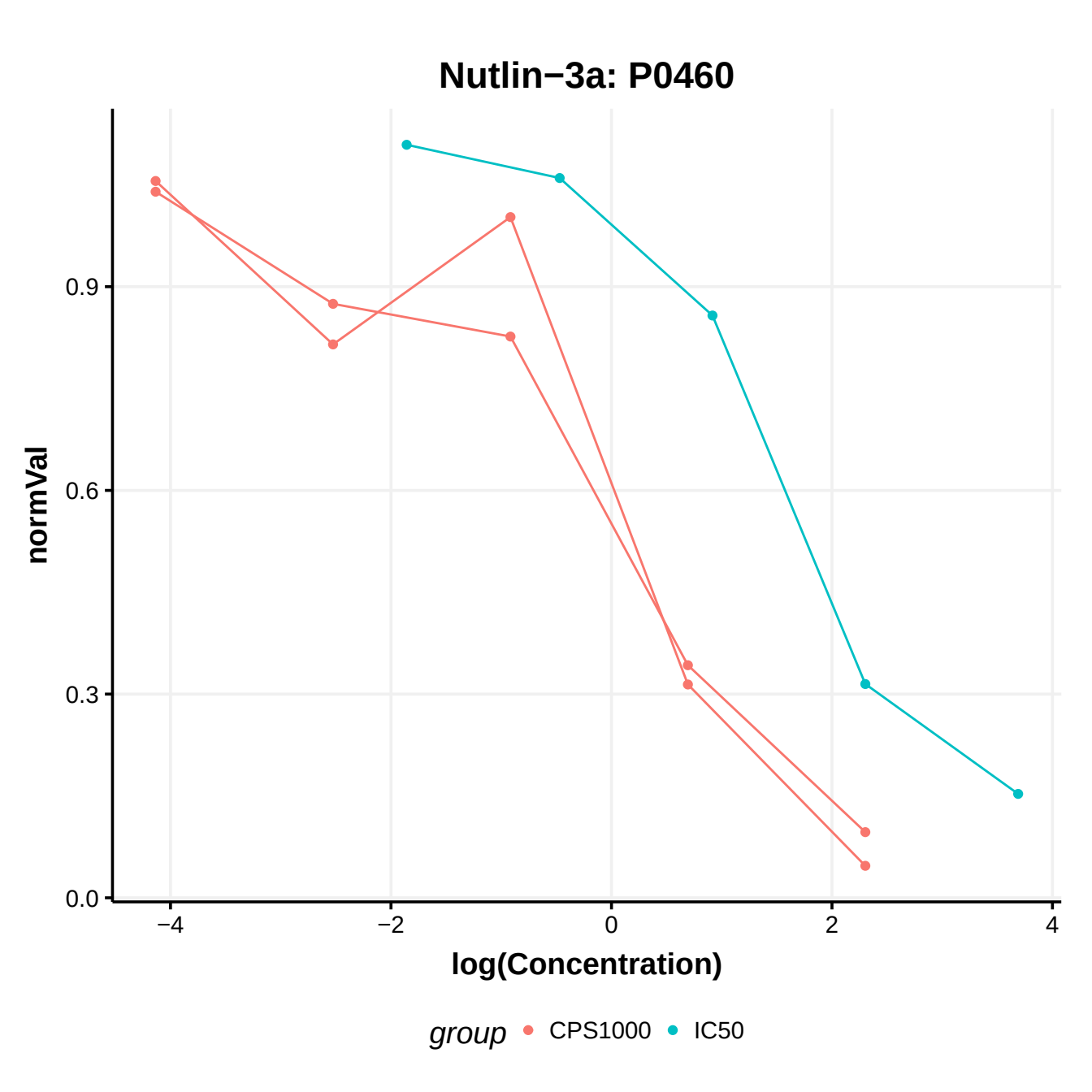

Nutlin−3a: P0349
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

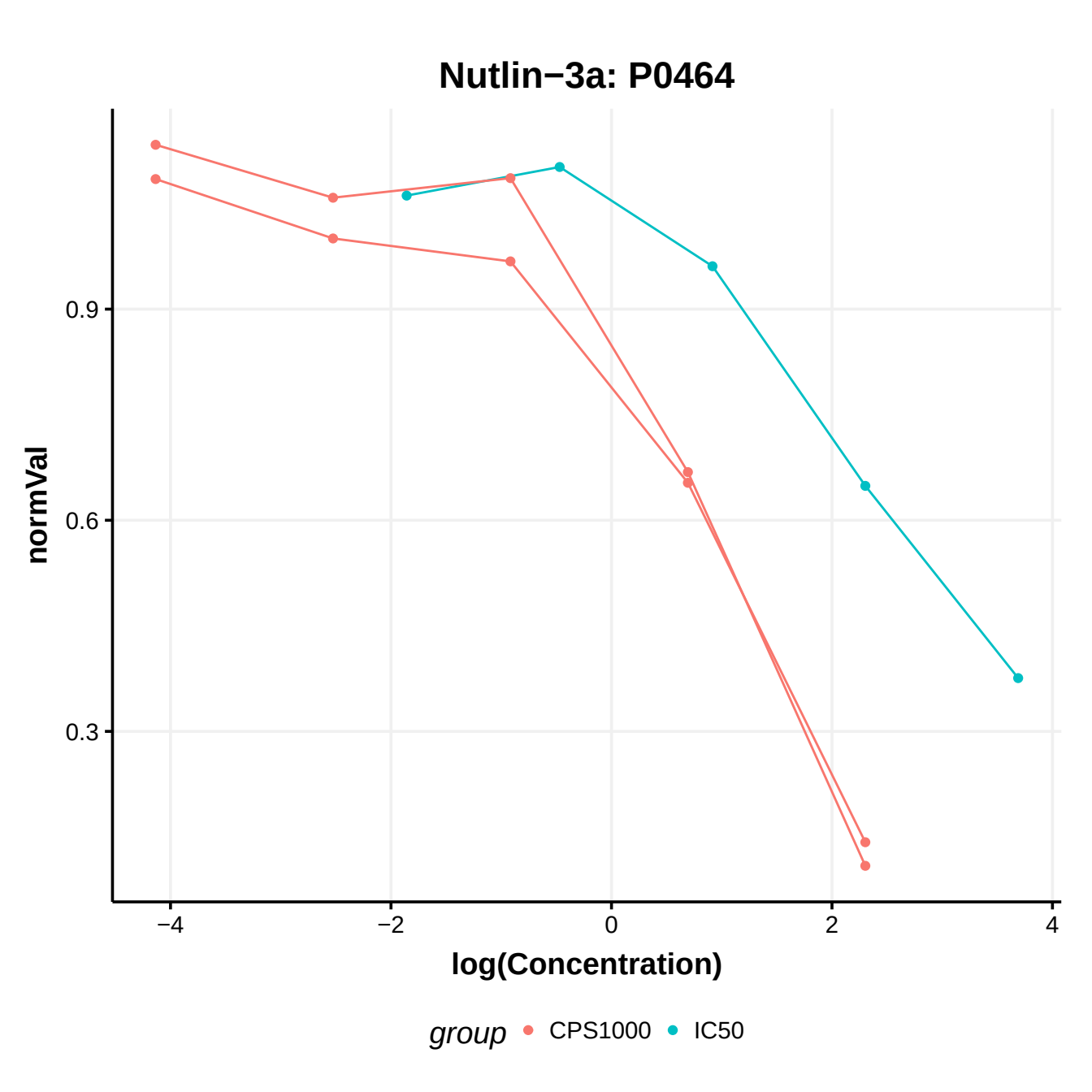

Nutlin−3a: P0362
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

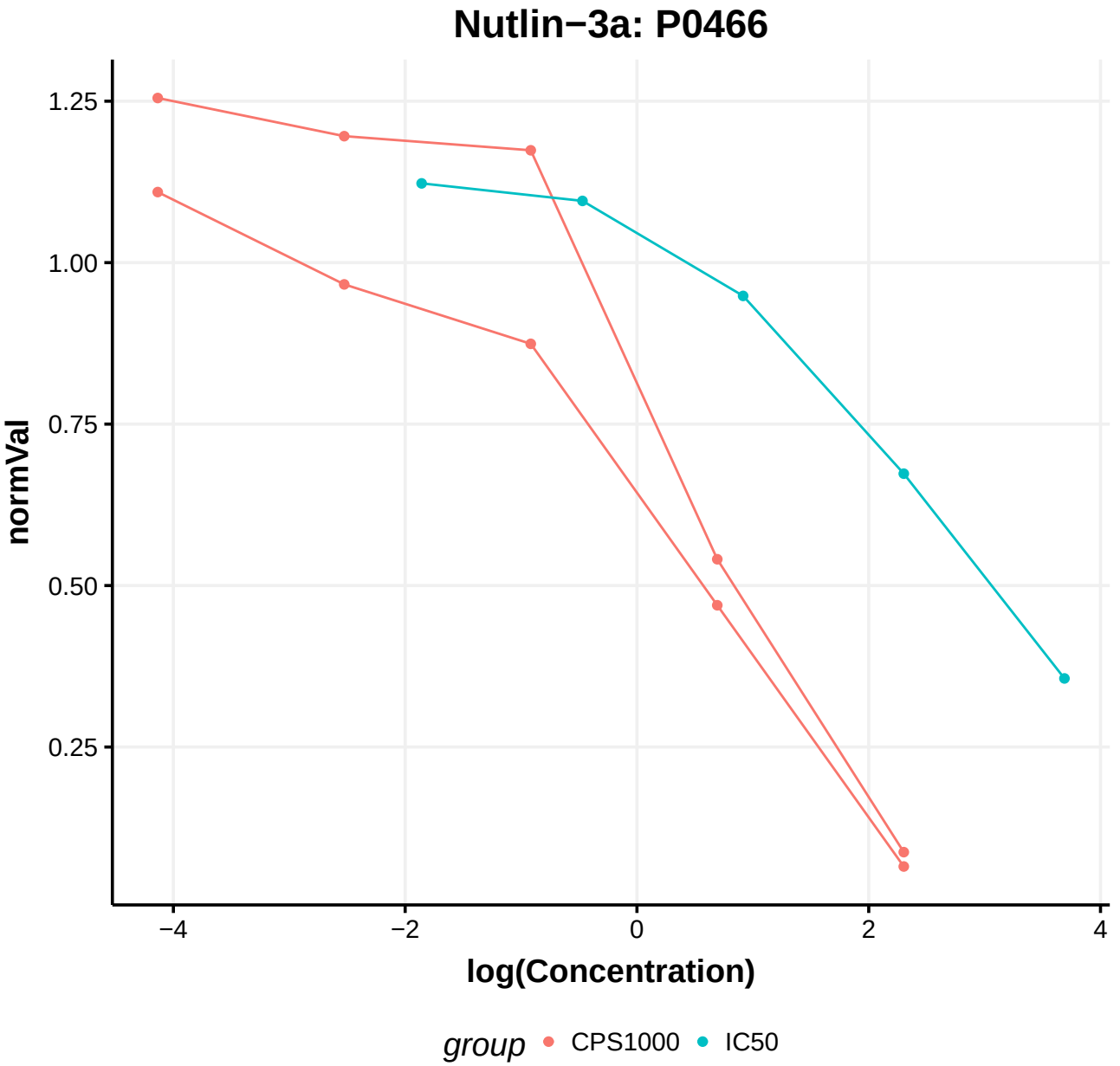

Nutlin−3a: P0427
normVal
1.25
1.00
0.75
0.50
0.25
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

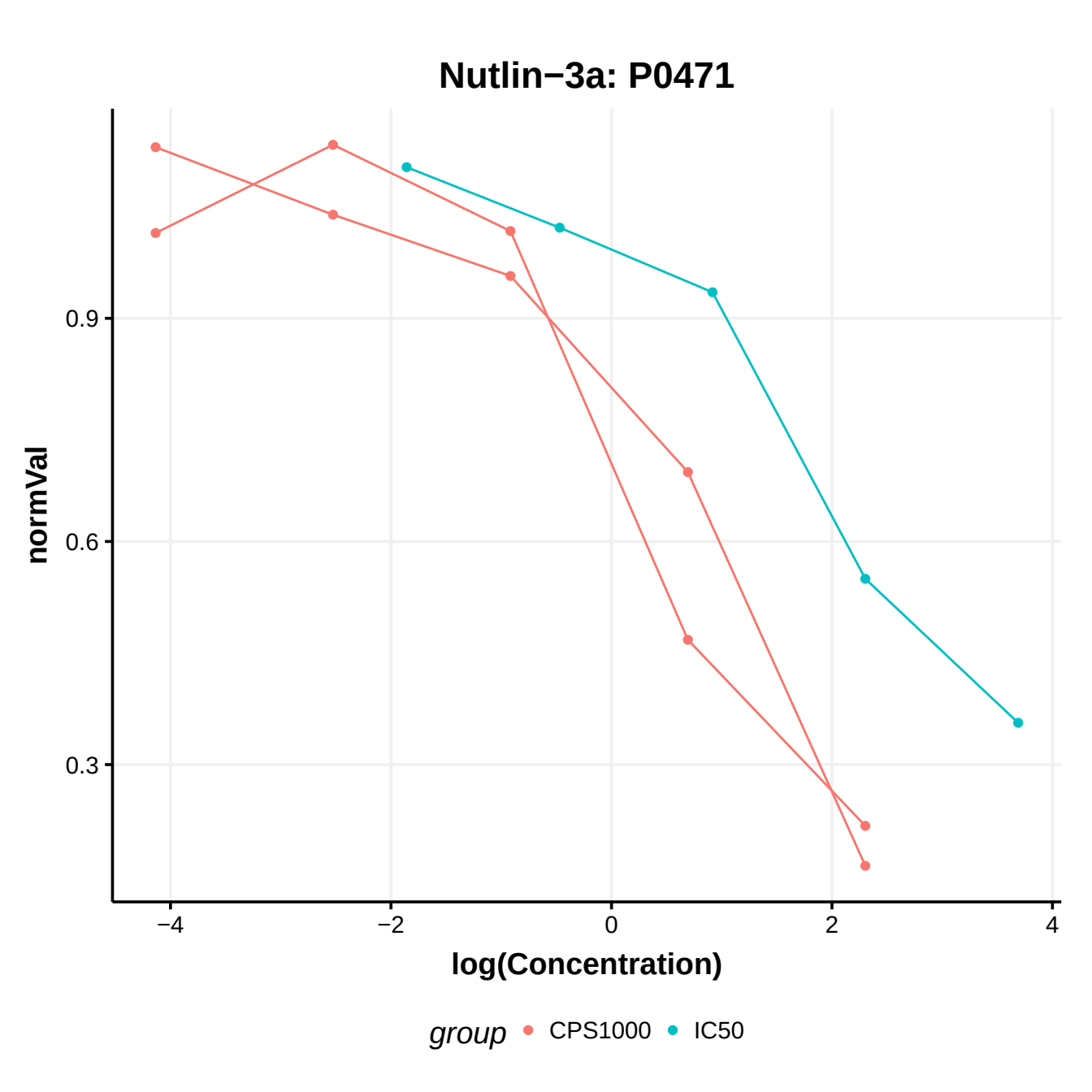

Nutlin−3a: P0430
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

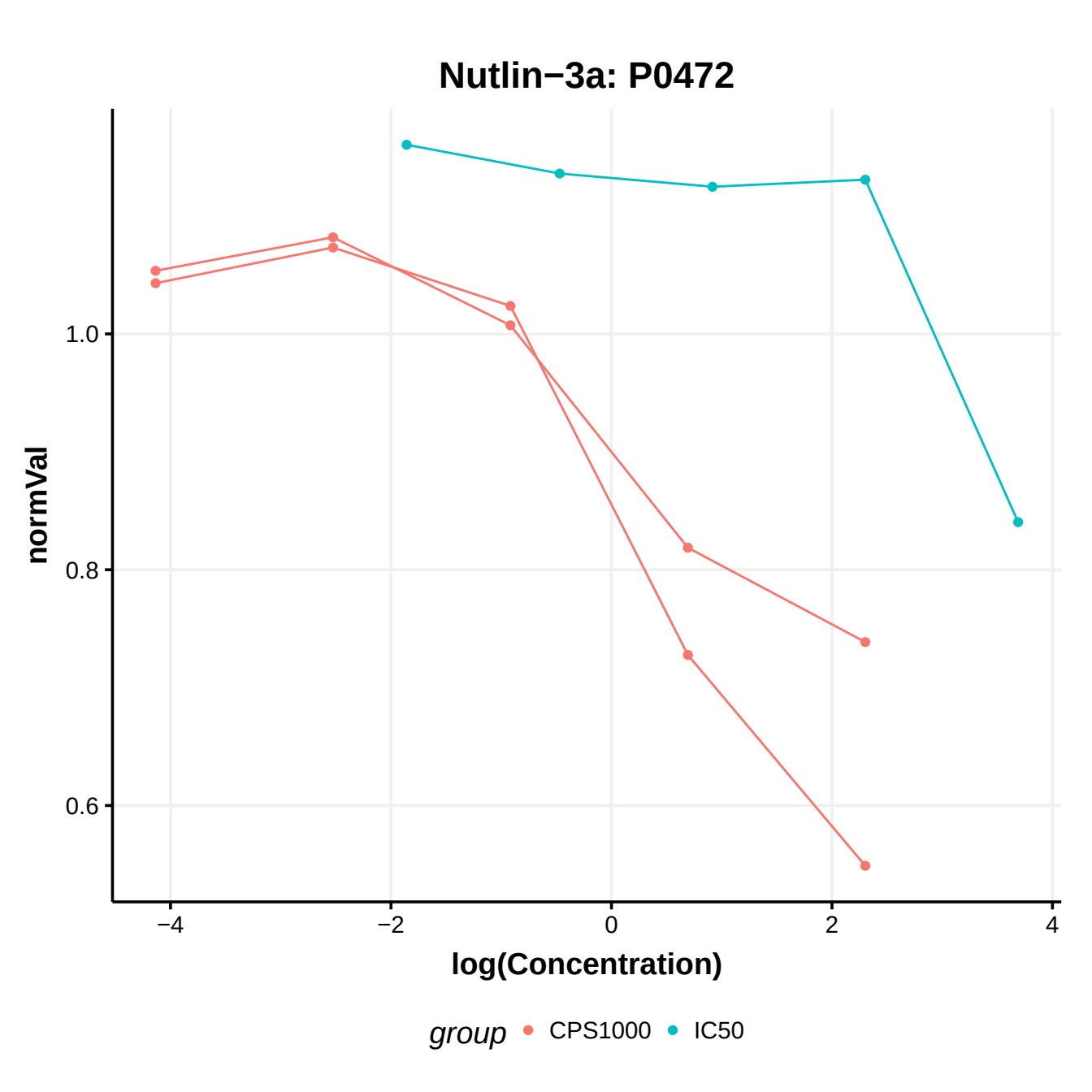

Nutlin−3a: P0440
1.25
1.00
0.75
0.50
0.25
0.00
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

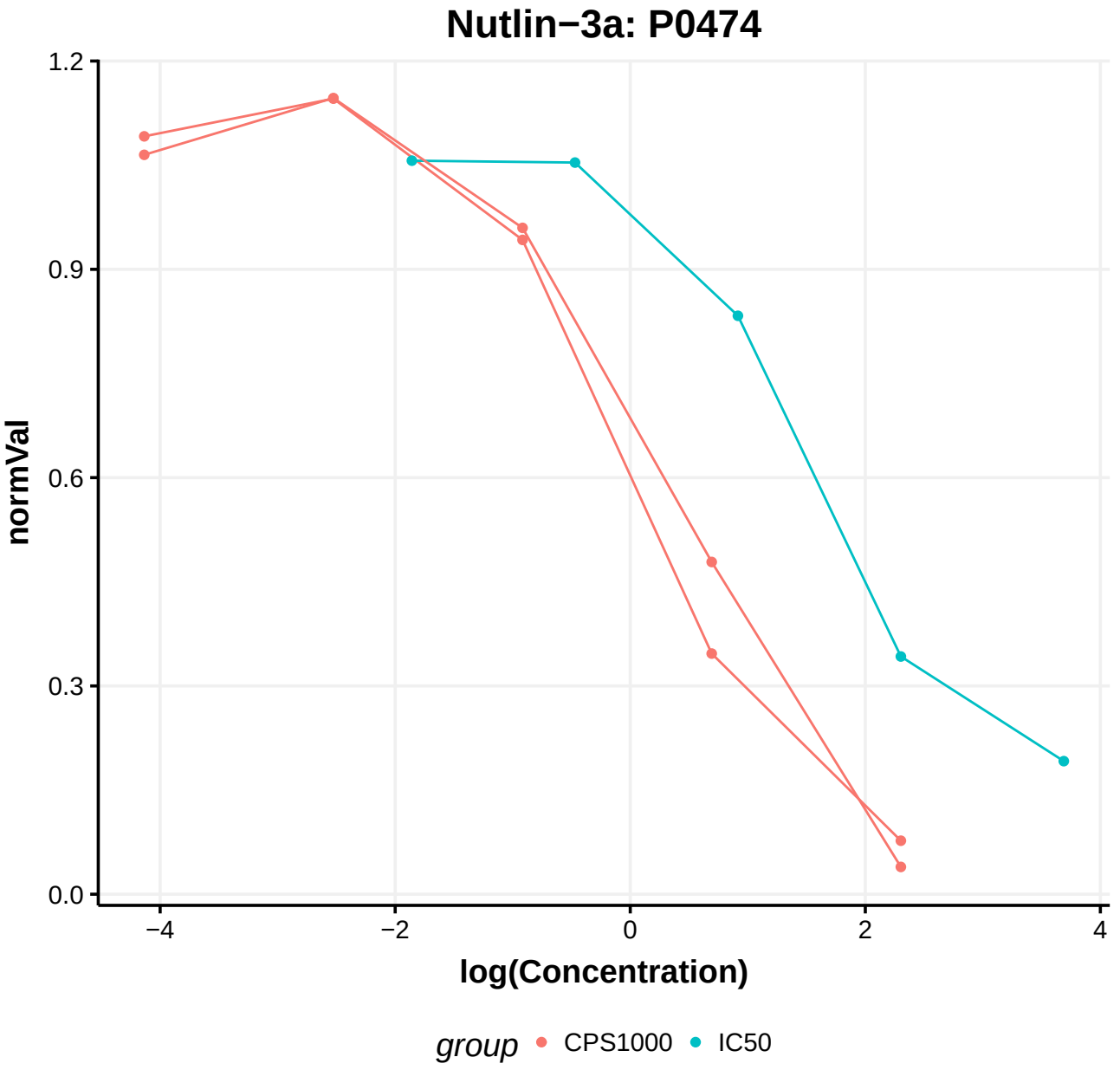

Nutlin−3a: P0460
normVal
0.0
0.3
0.6
0.9
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

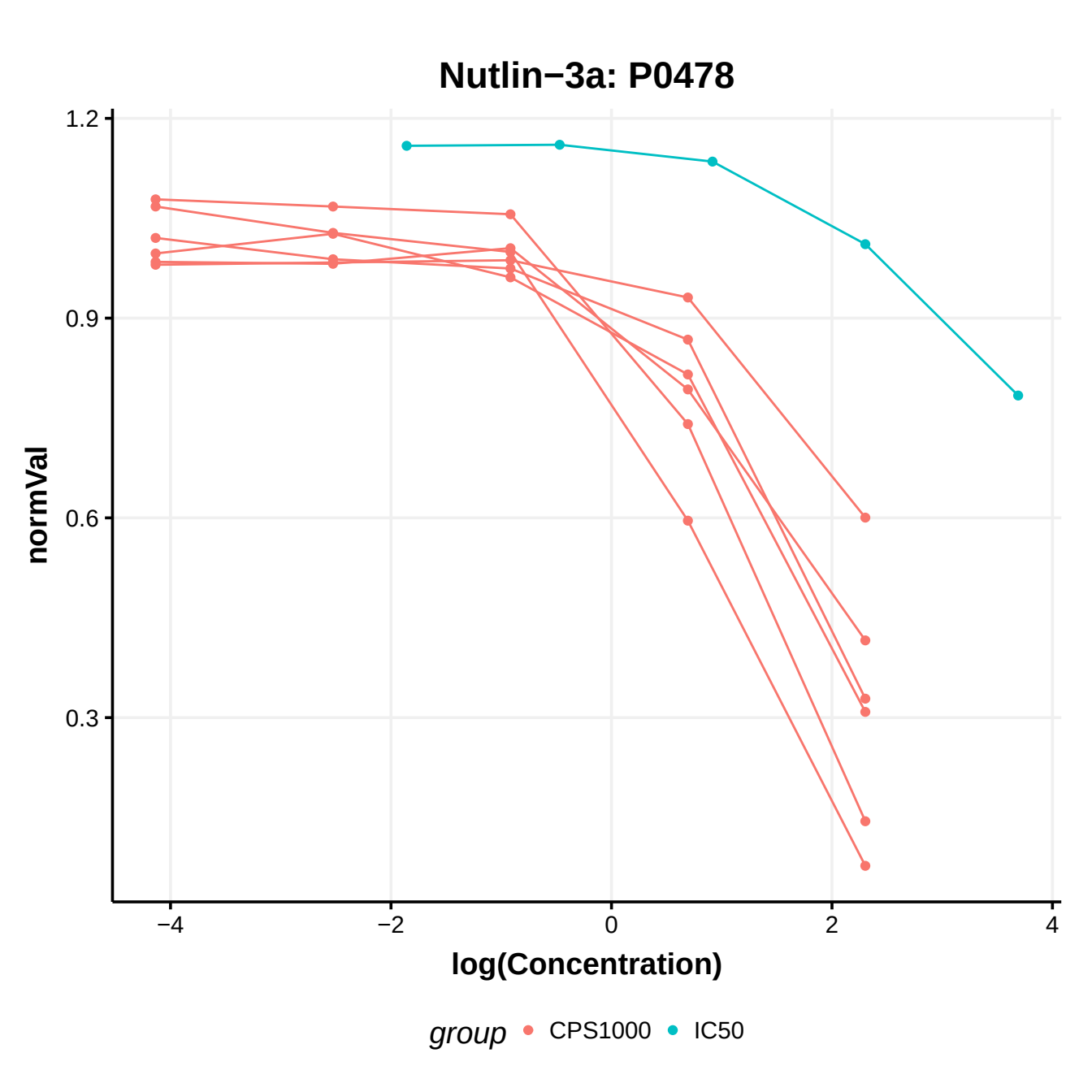

Nutlin−3a: P0464
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

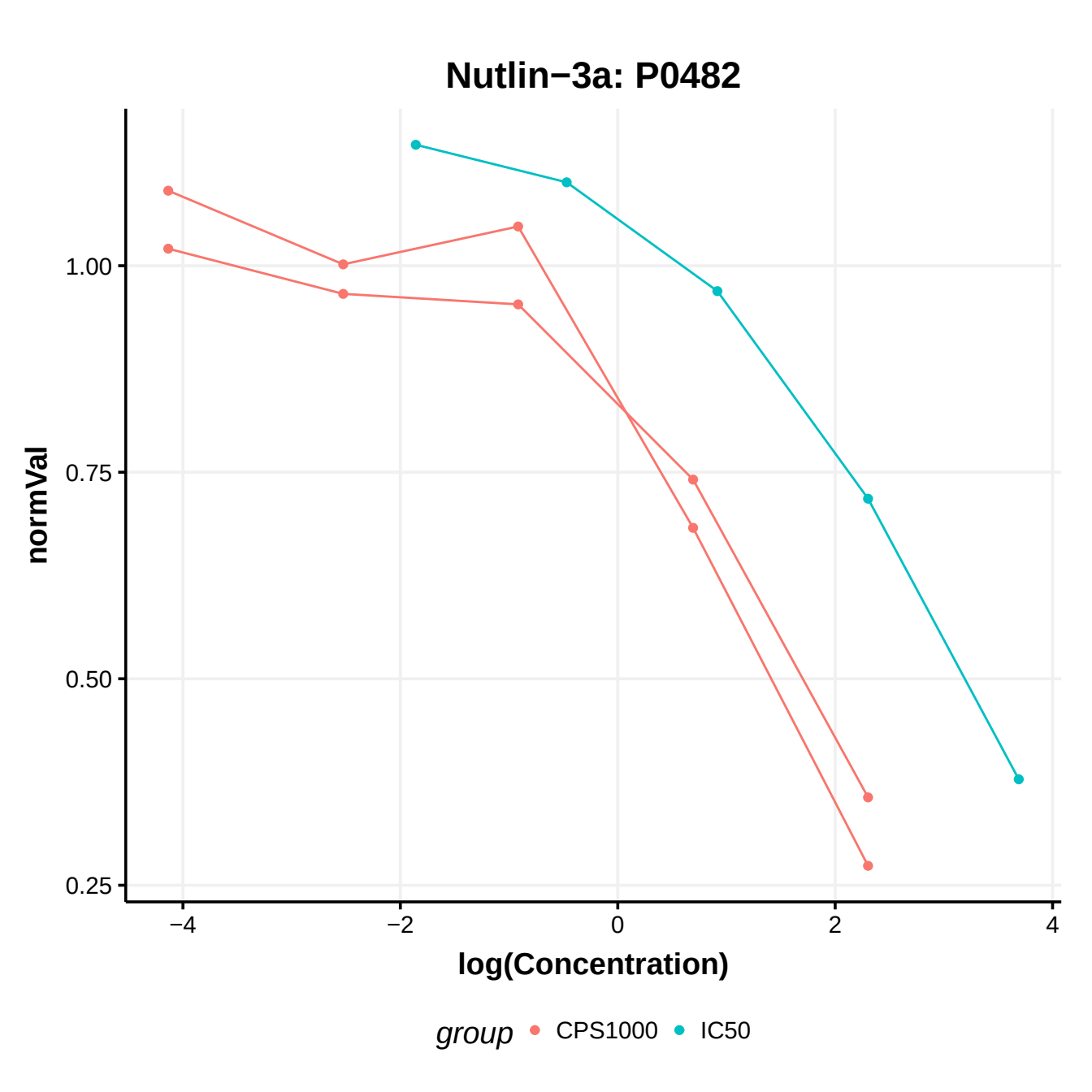

Nutlin−3a: P0466
normVal
1.25
1.00
0.75
0.50
0.25
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

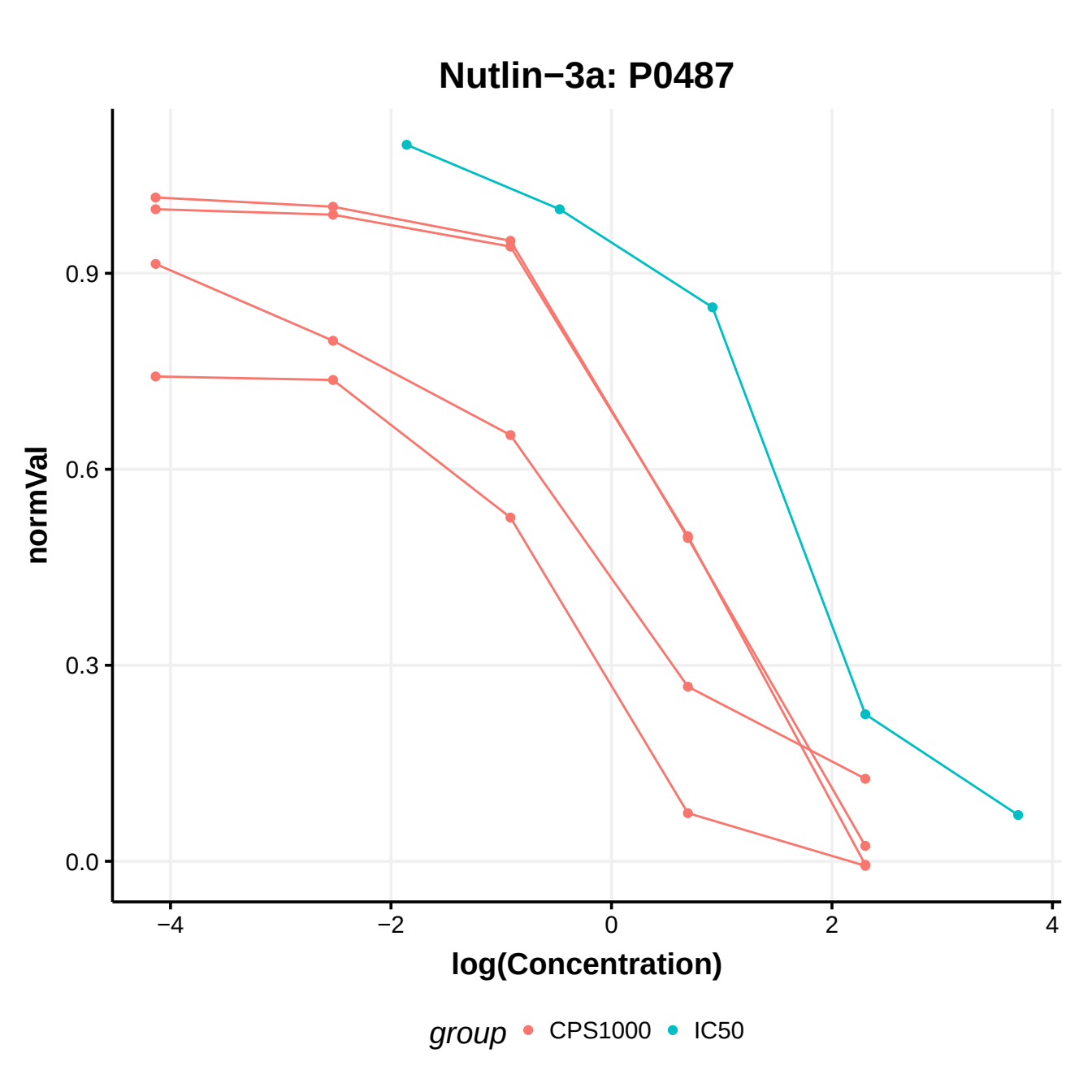

Nutlin−3a: P0471
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

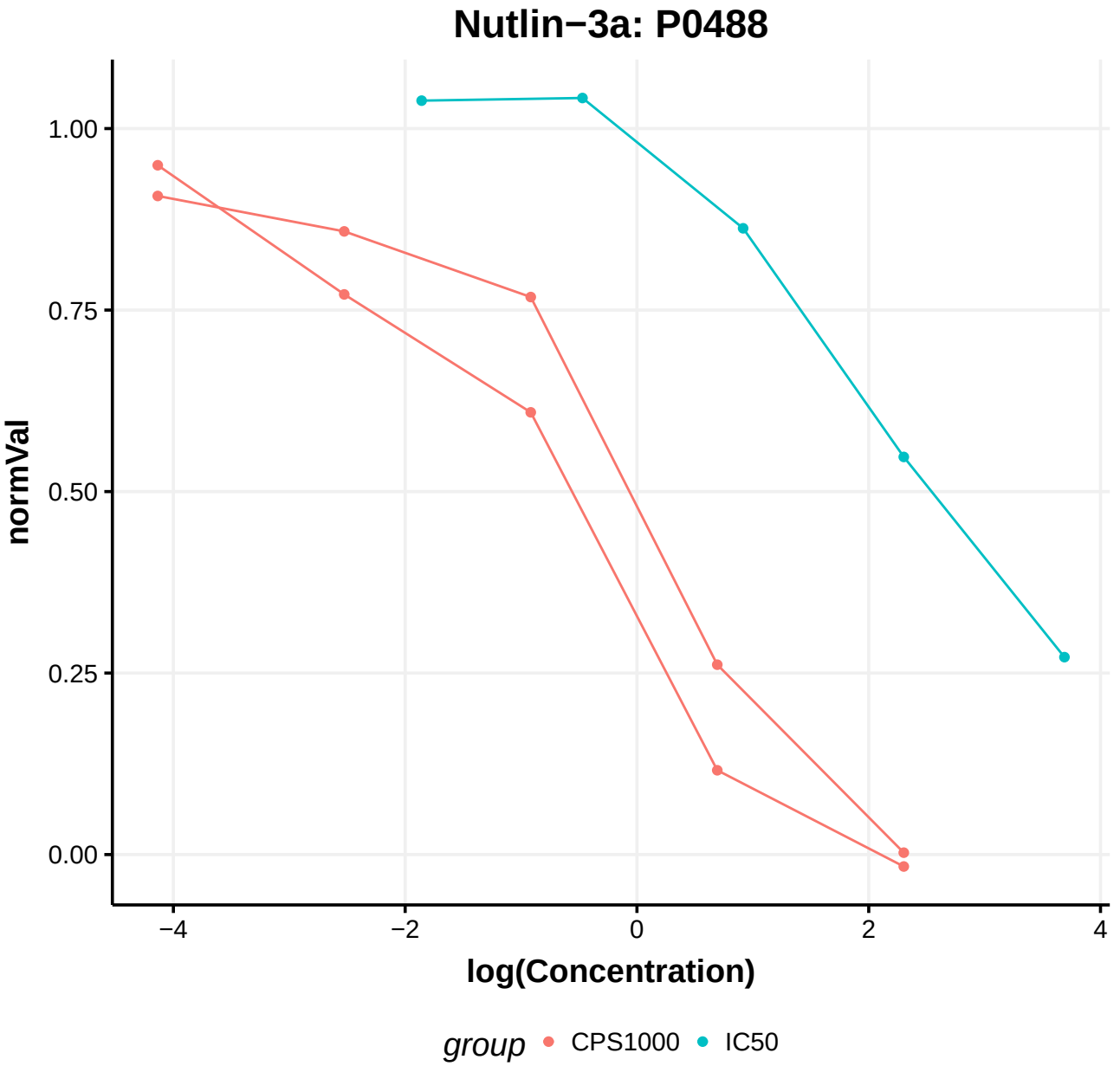

Nutlin−3a: P0472
normVal
1.0
0.8
0.6
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

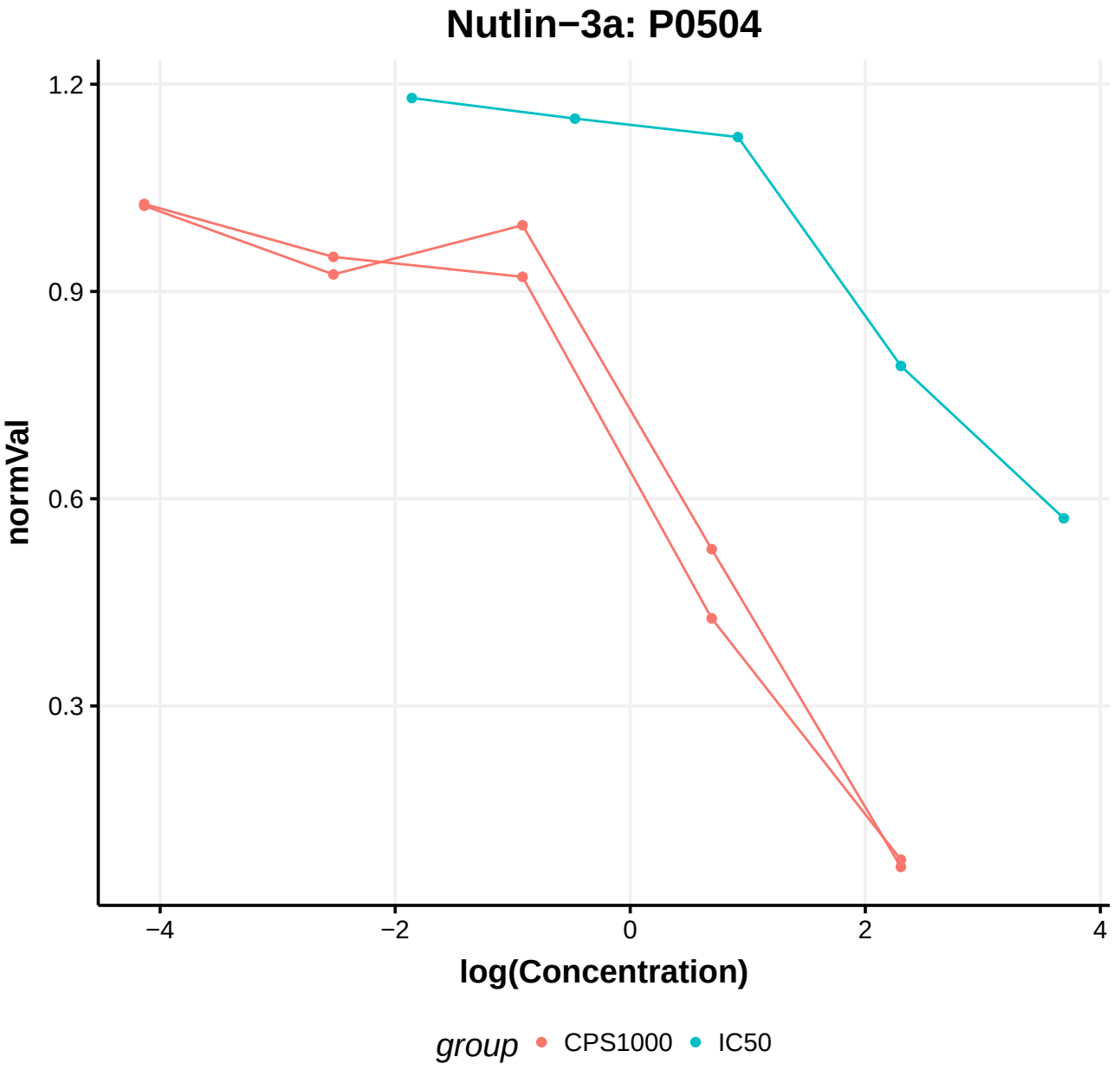

Nutlin−3a: P0474
1.2
0.9
0.6
0.3
0.0
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

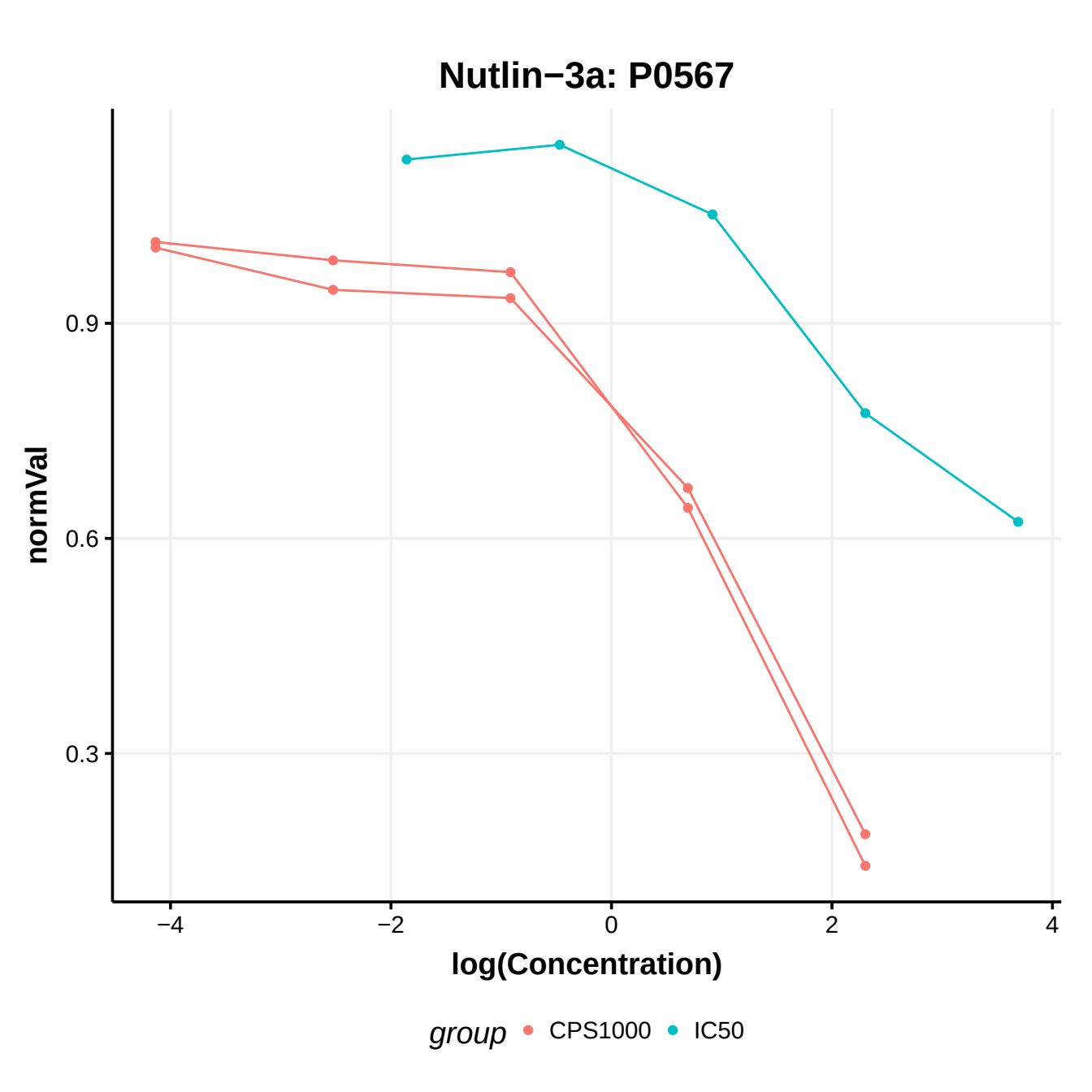

Nutlin−3a: P0478
1.2
0.9
0.6
0.3
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

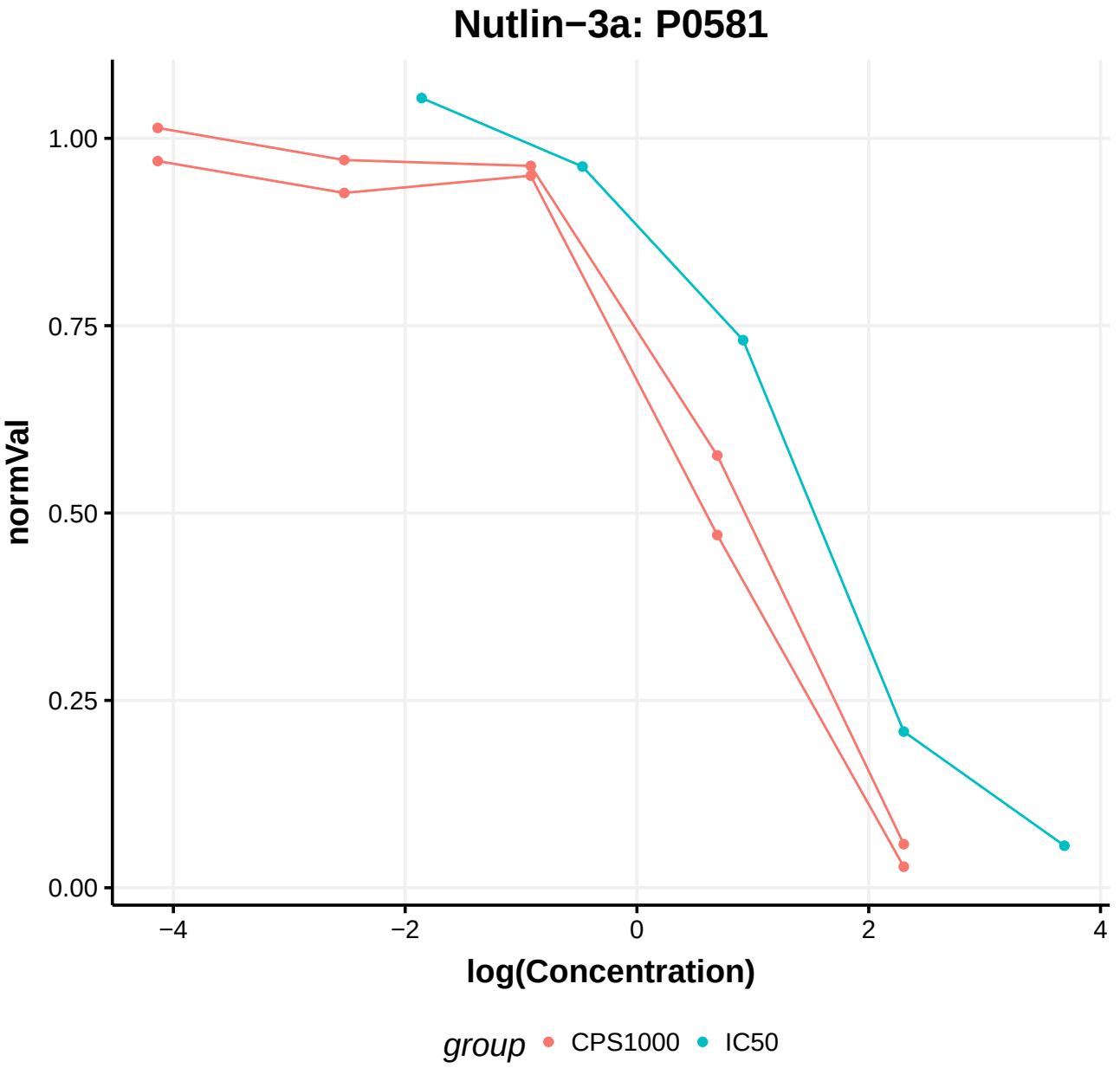

Nutlin−3a: P0482
normVal
1.00
0.75
0.50
0.25
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

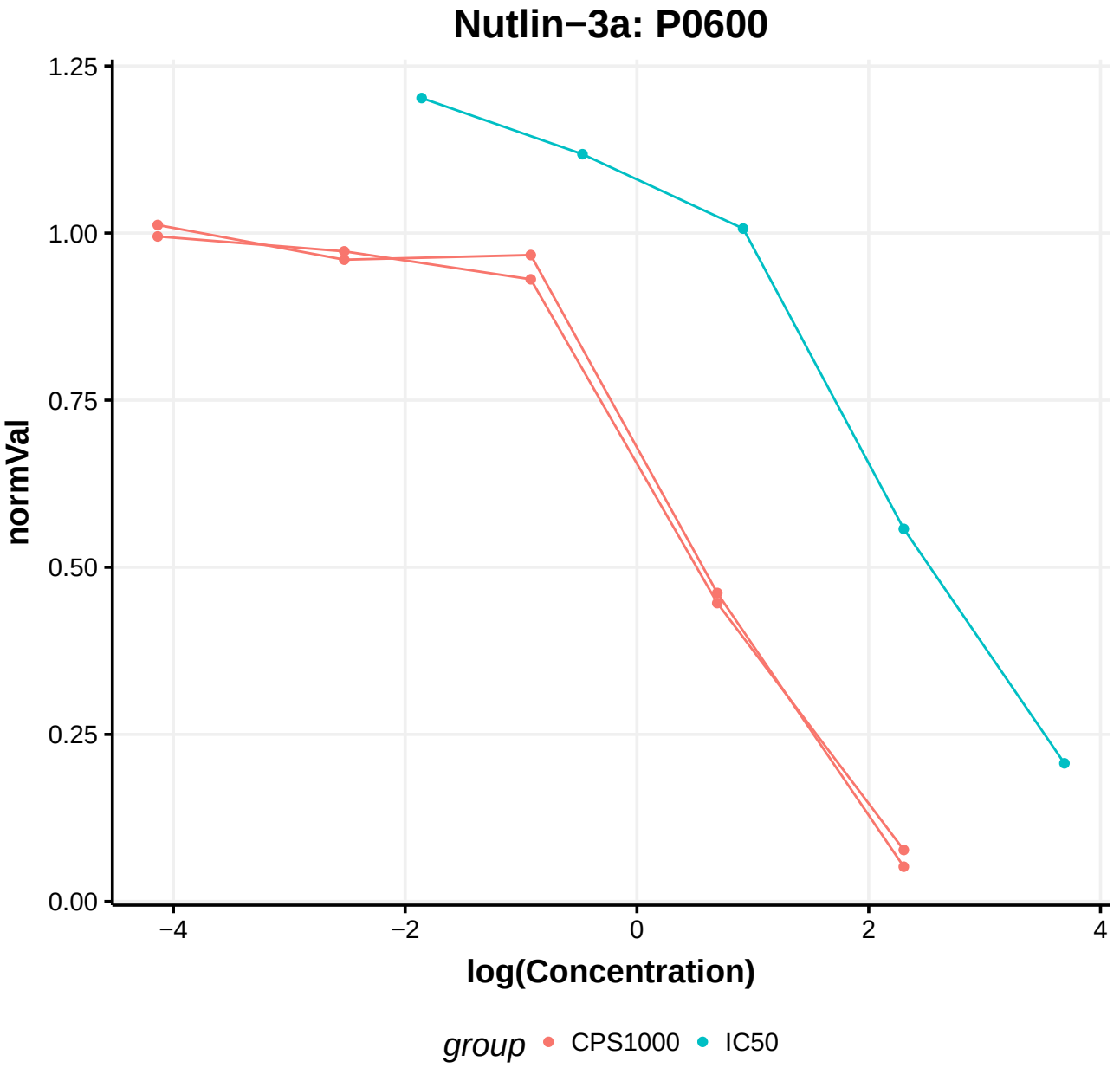

Nutlin−3a: P0487
normVal
0.0
0.3
0.6
0.9
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

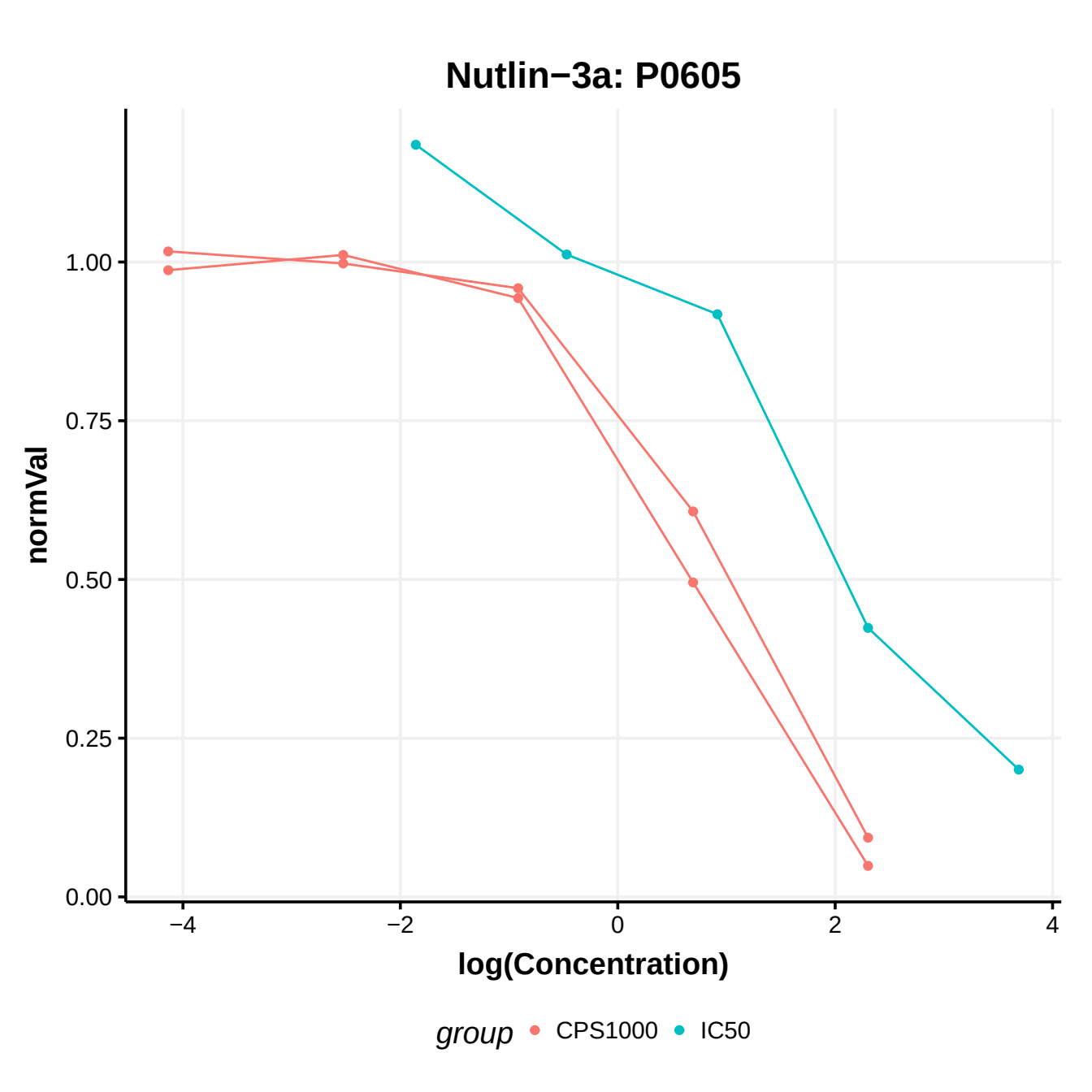

Nutlin−3a: P0488
normVal
1.00
0.75
0.50
0.25
0.00
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

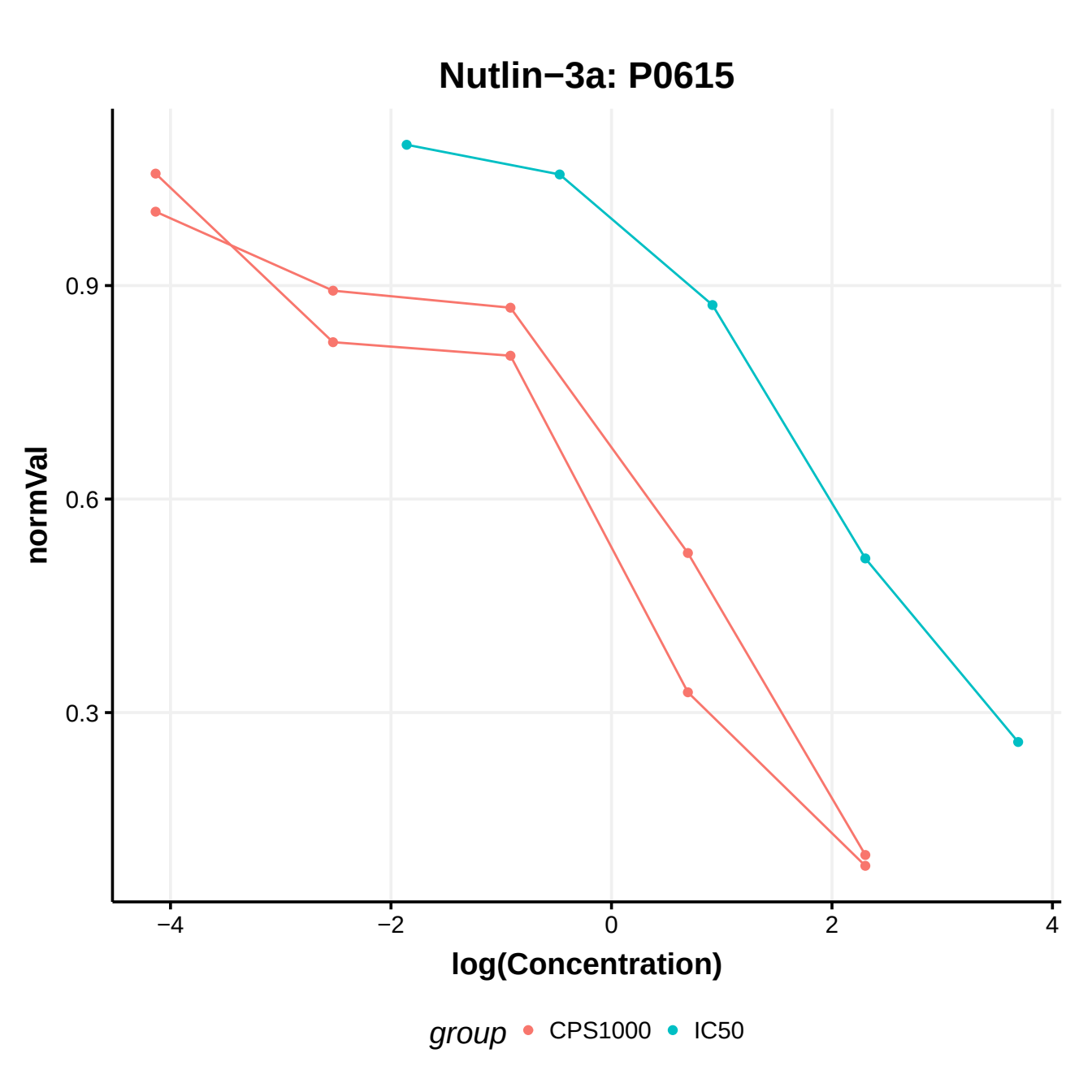

Nutlin−3a: P0504
normVal
1.2
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

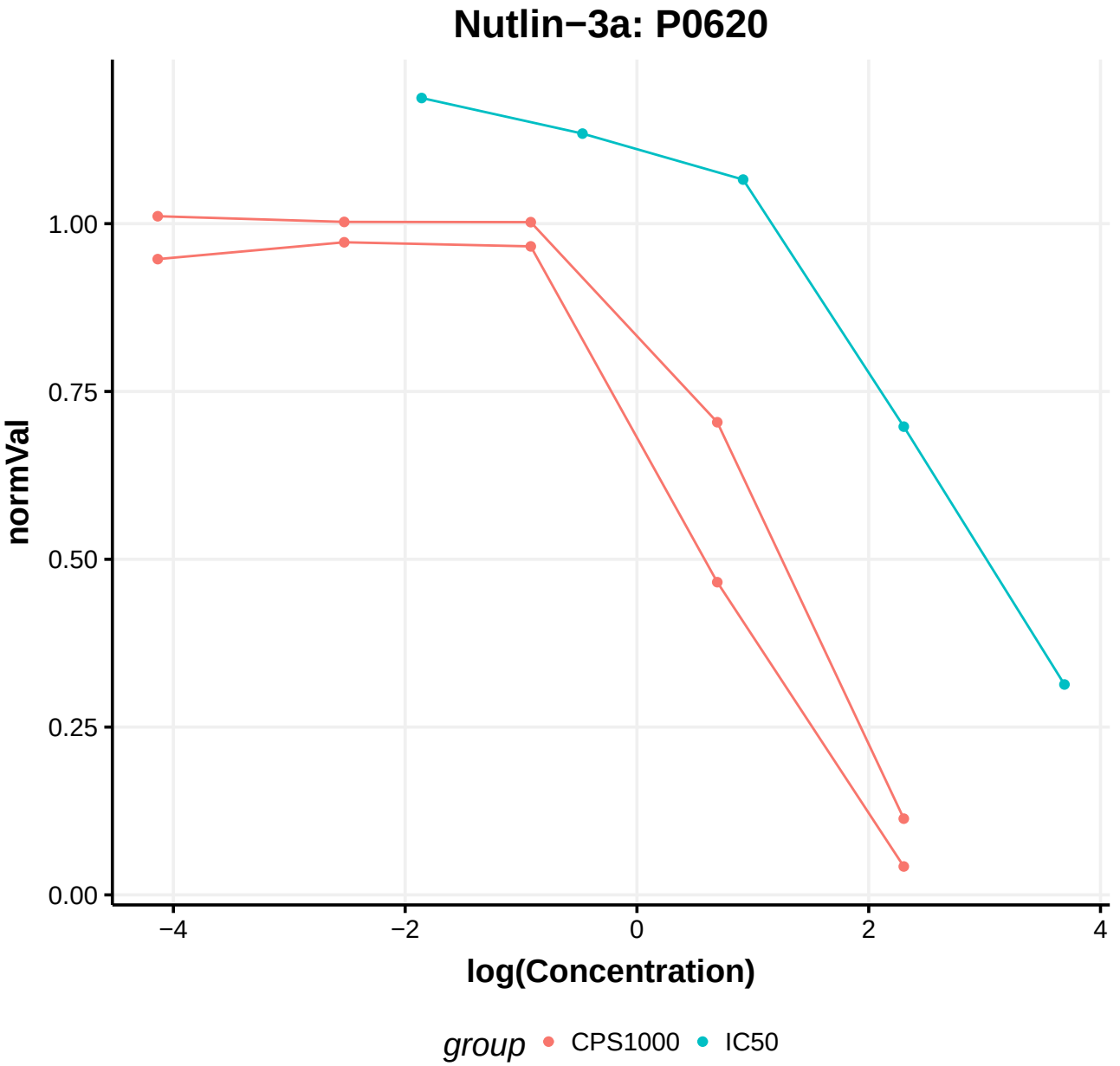

Nutlin−3a: P0567
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

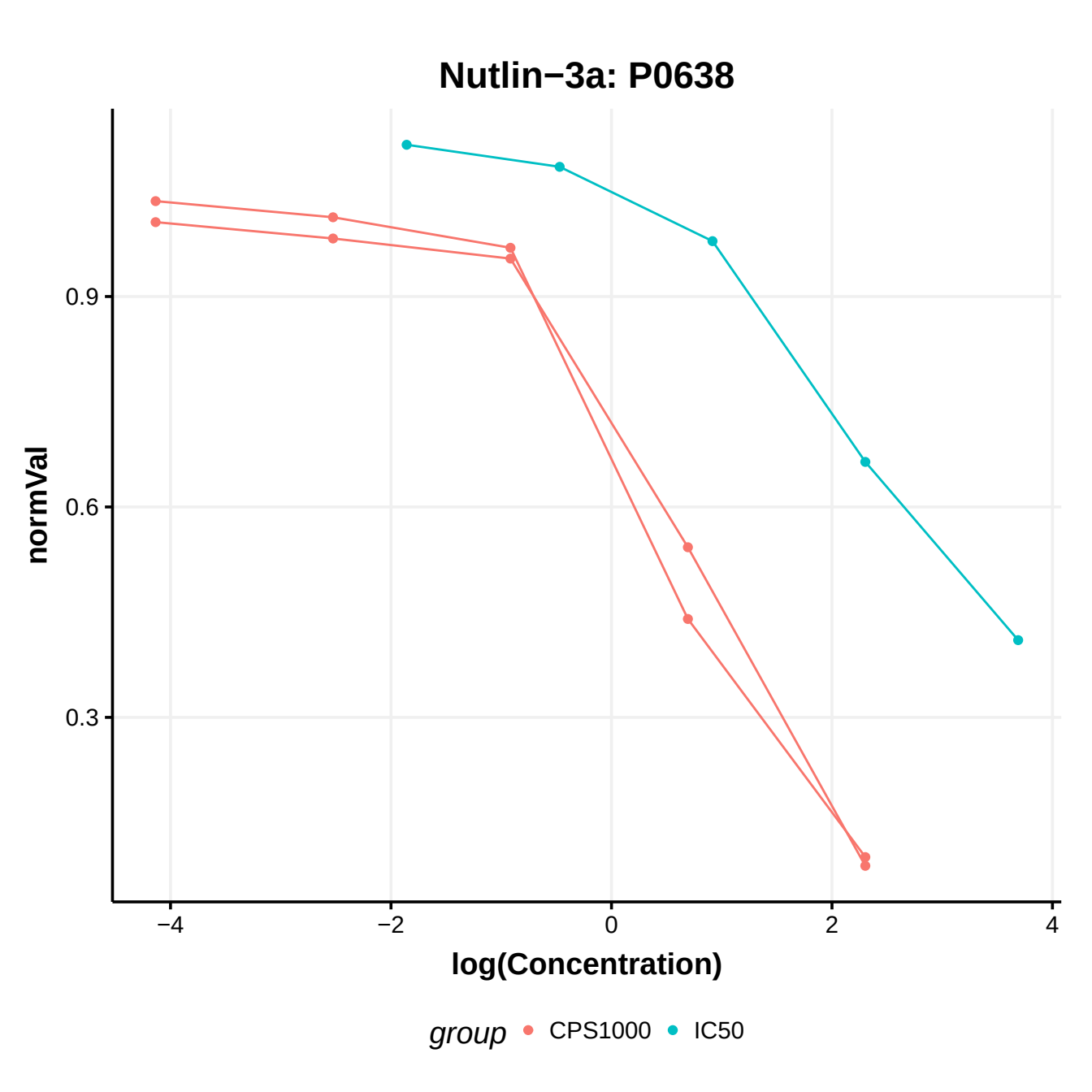

Nutlin−3a: P0581
normVal
1.00
0.75
0.50
0.25
0.00
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

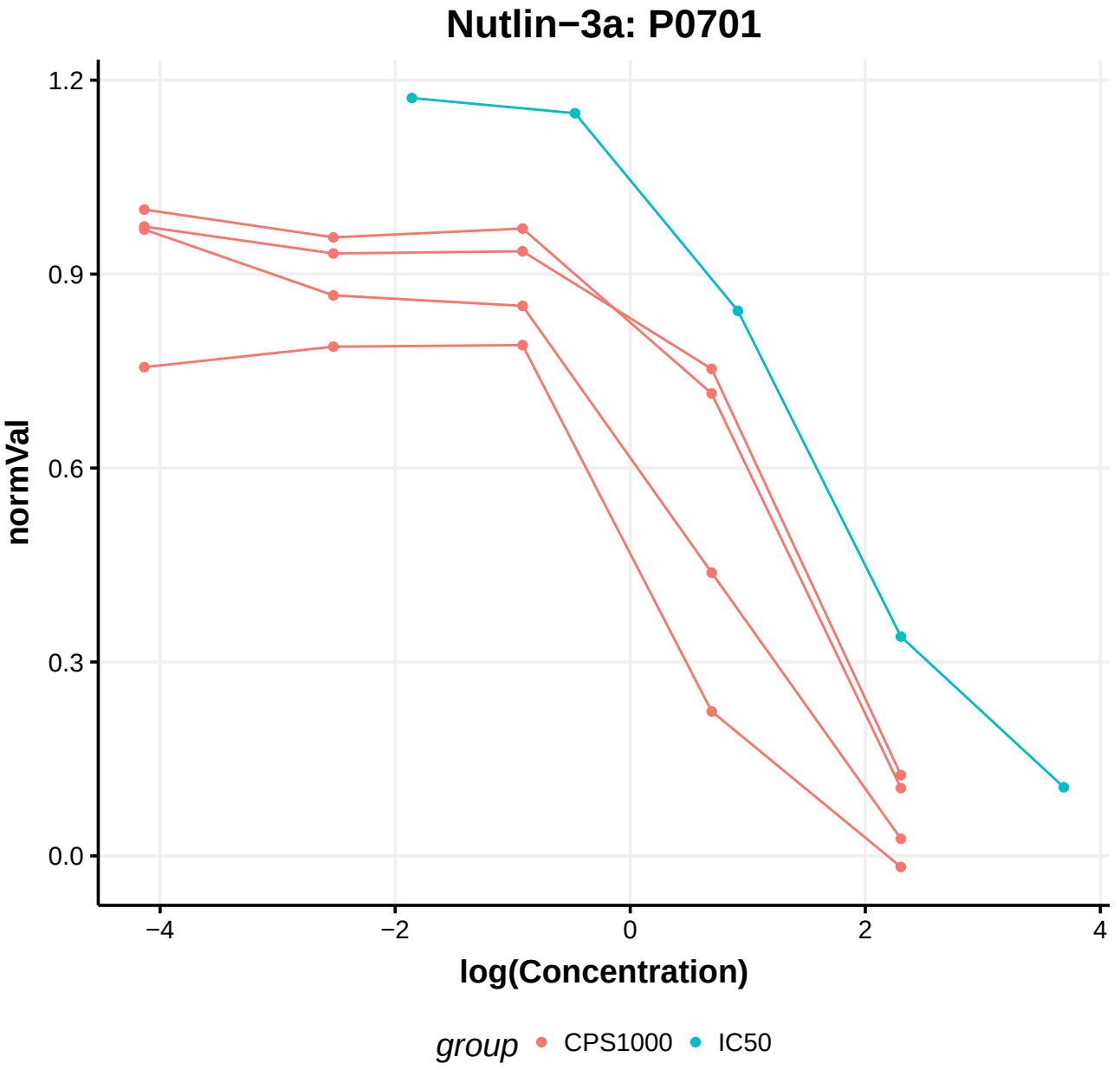

Nutlin−3a: P0600
1.25
1.00
0.75
0.50
0.25
0.00
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

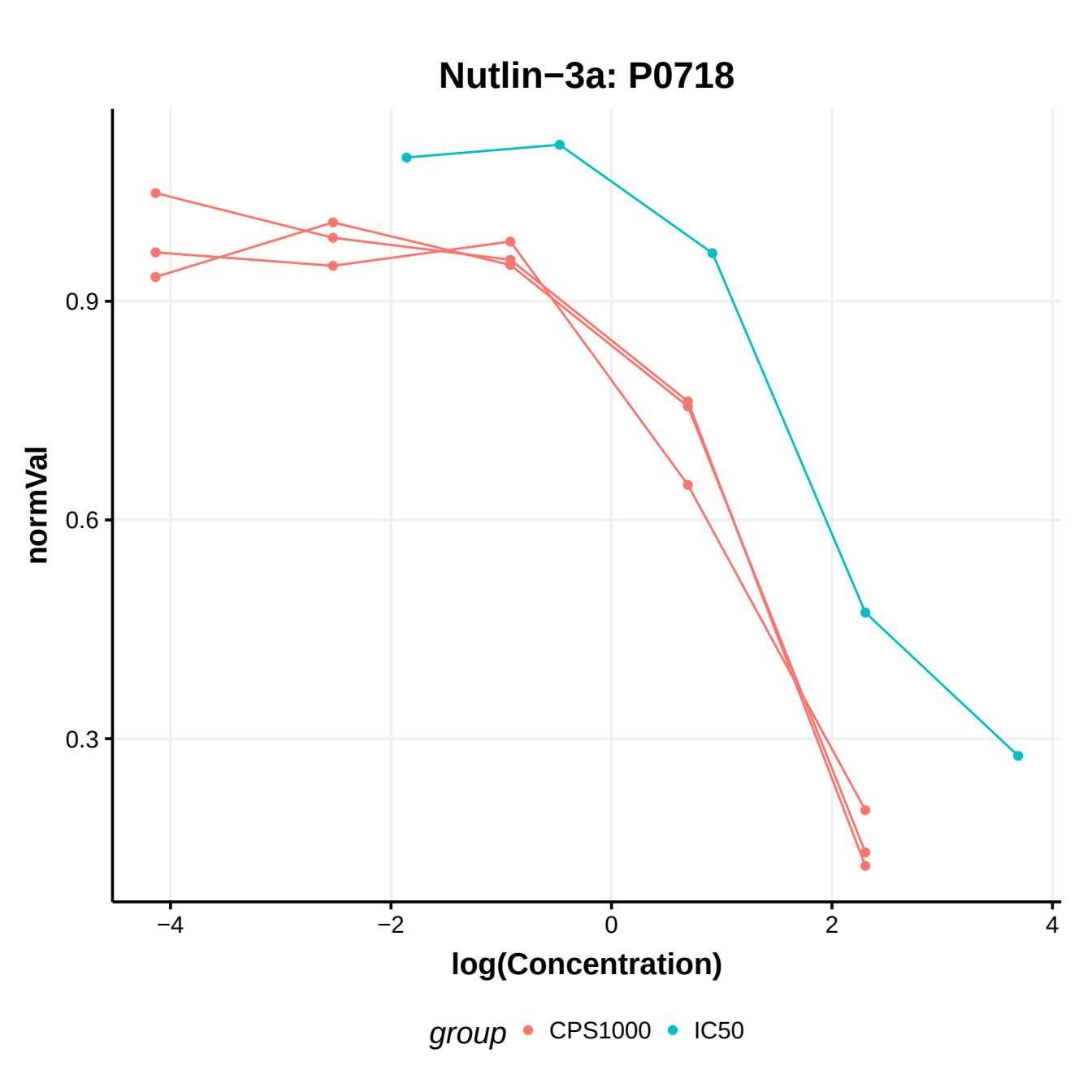

Nutlin−3a: P0605
normVal
1.00
0.75
0.50
0.25
0.00
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

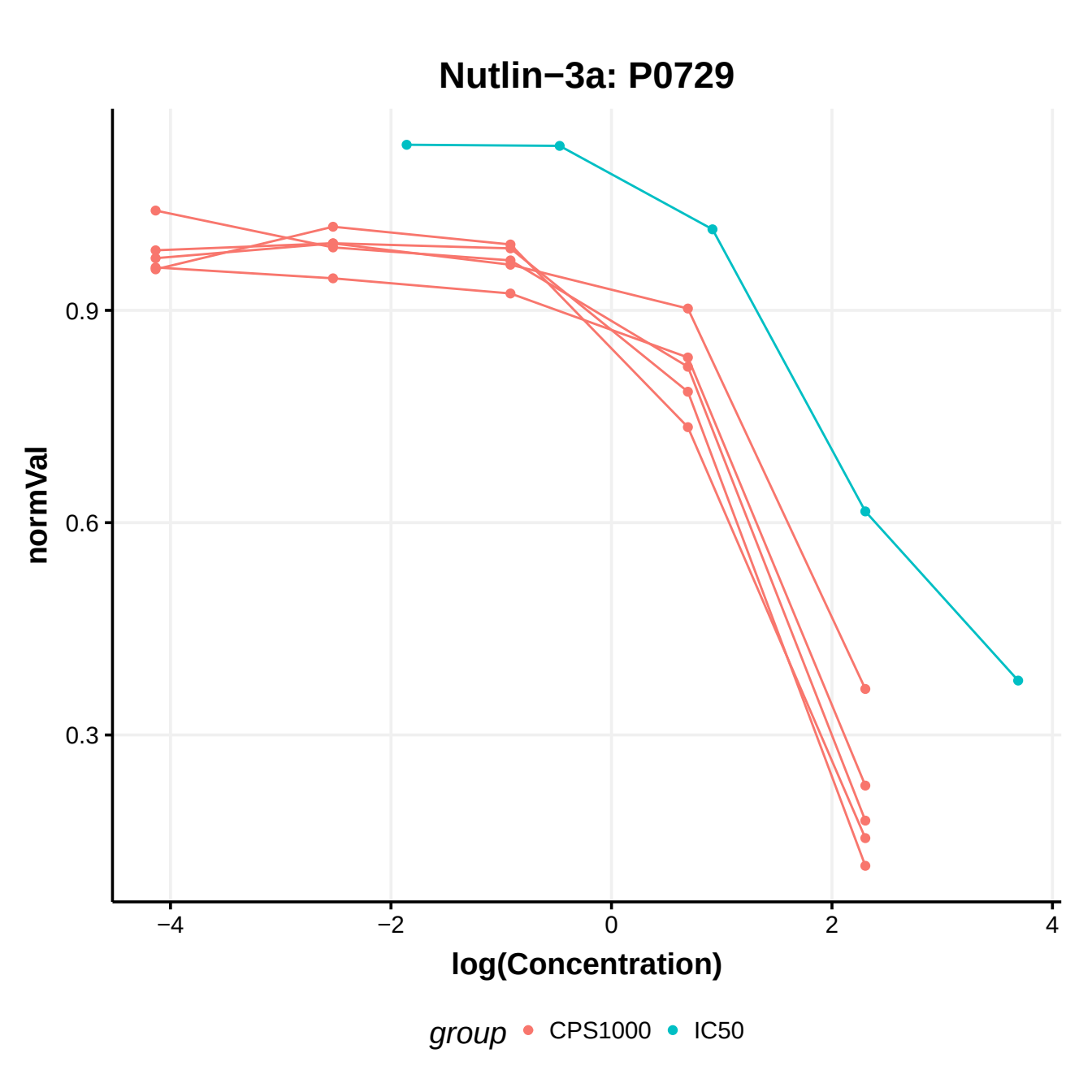

Nutlin−3a: P0615
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

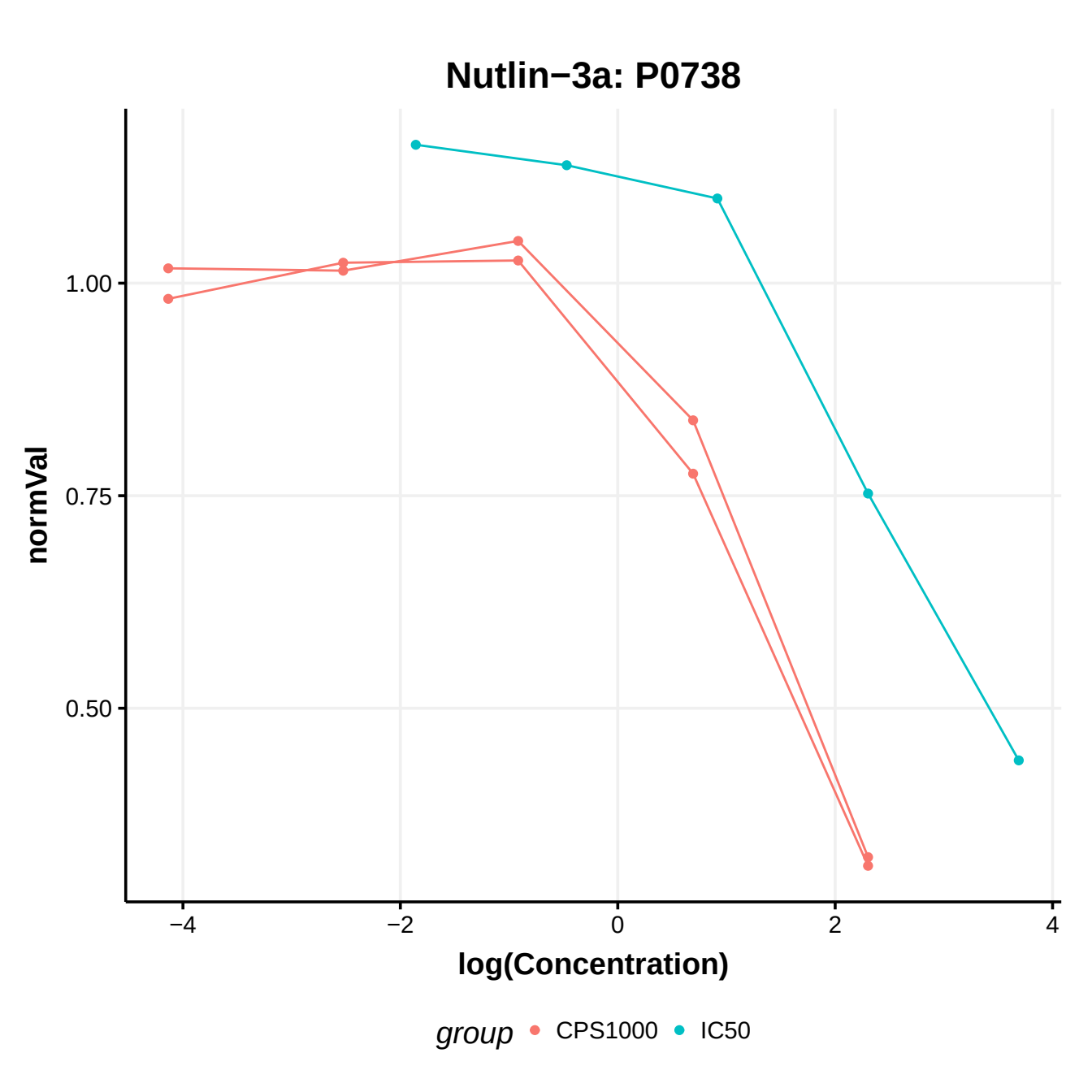

Nutlin−3a: P0620
normVal
1.00
0.75
0.50
0.25
0.00
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

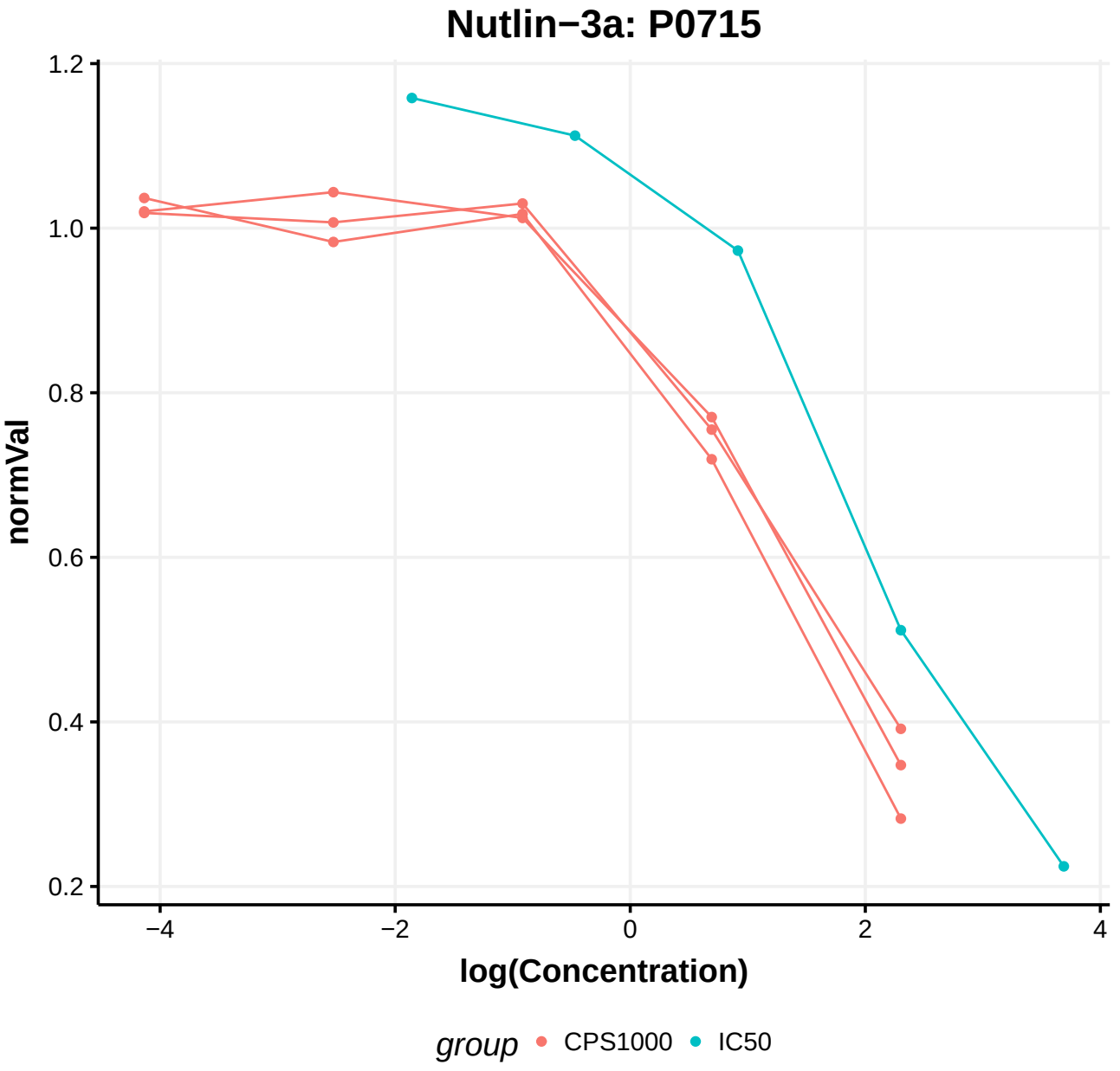

Nutlin−3a: P0638
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

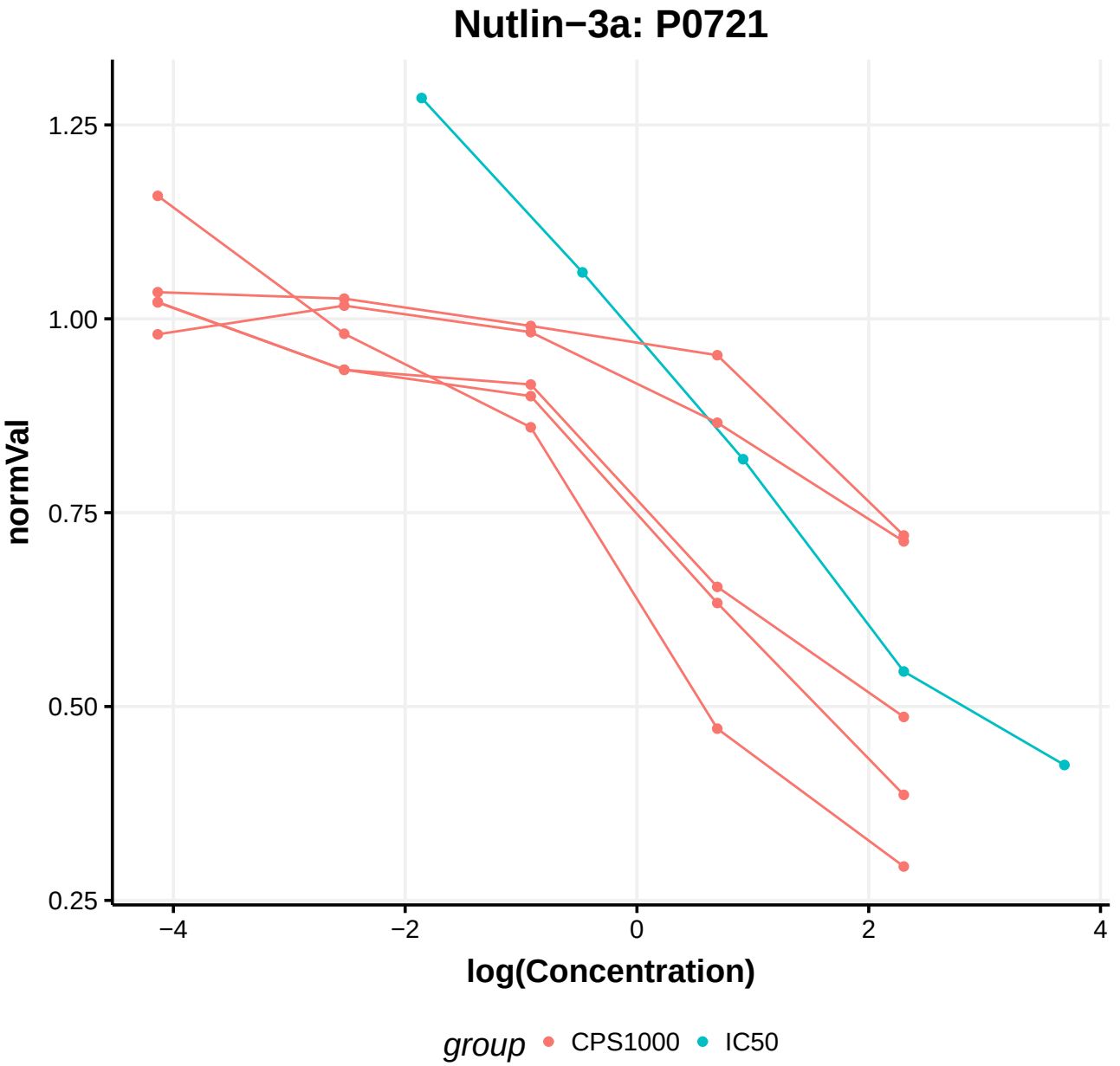

Nutlin−3a: P0701
1.2
0.9
0.6
0.3
0.0
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

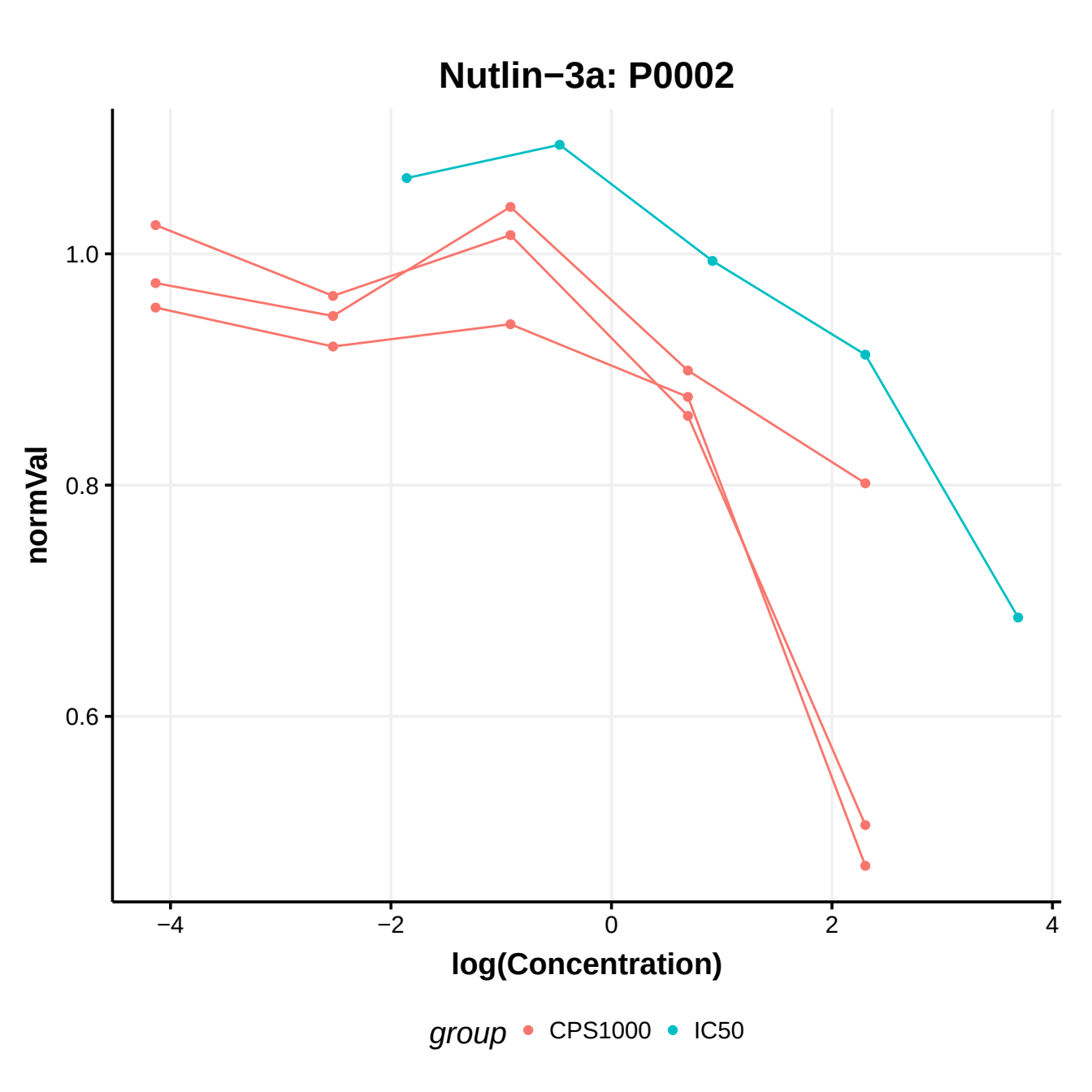

Nutlin−3a: P0718
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

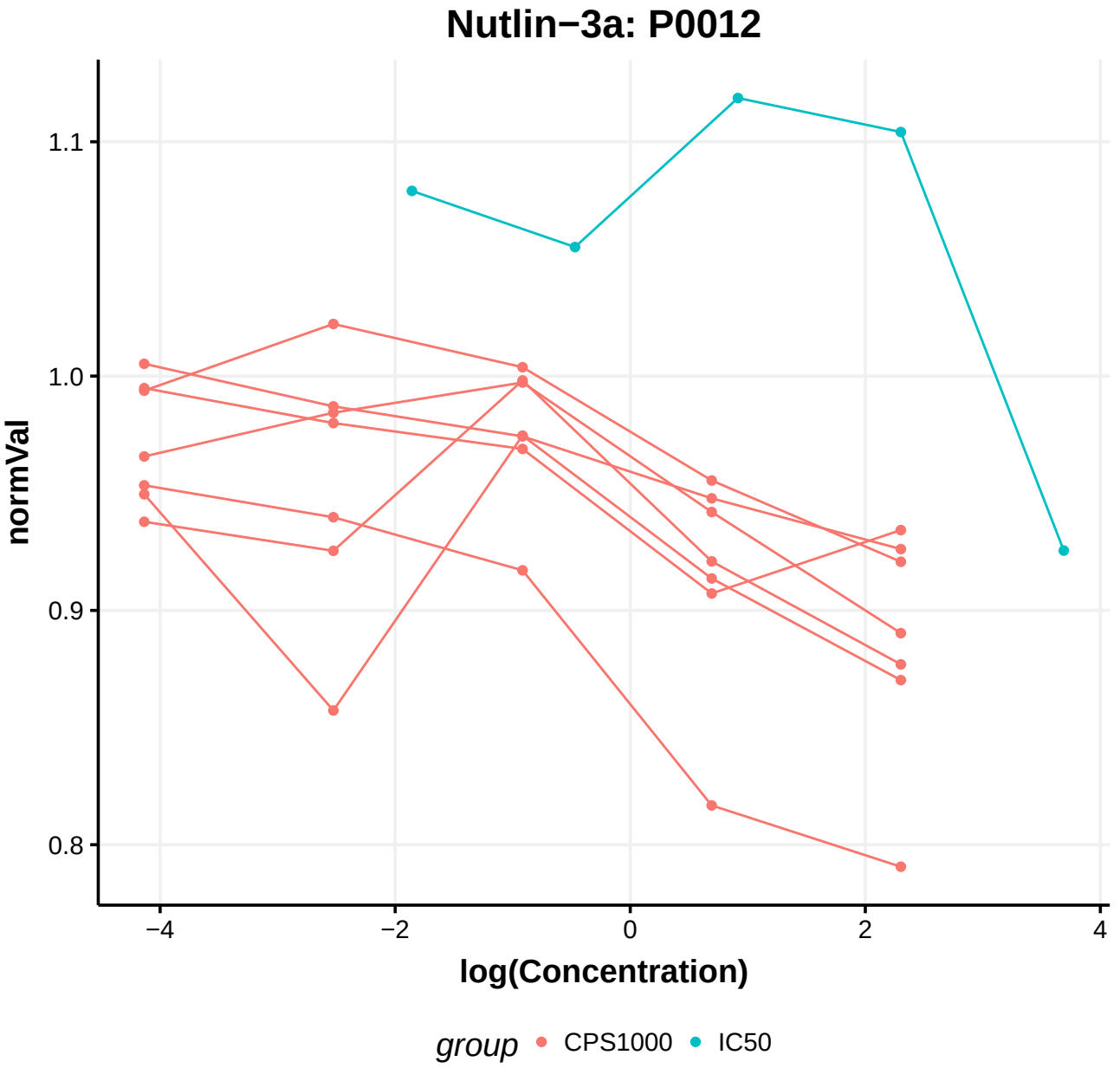

Nutlin−3a: P0729
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

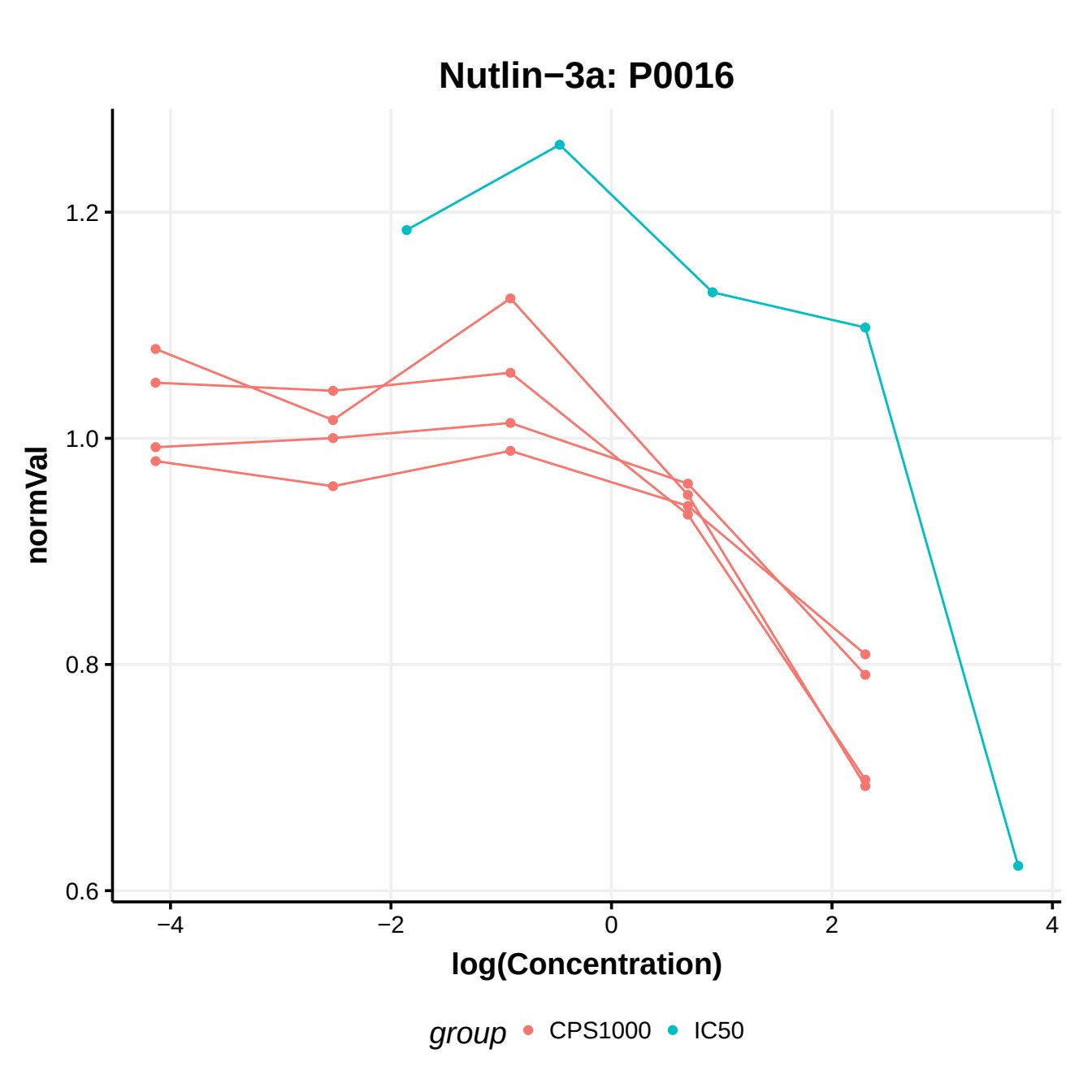

Nutlin−3a: P0738
normVal
1.00
0.75
0.50
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

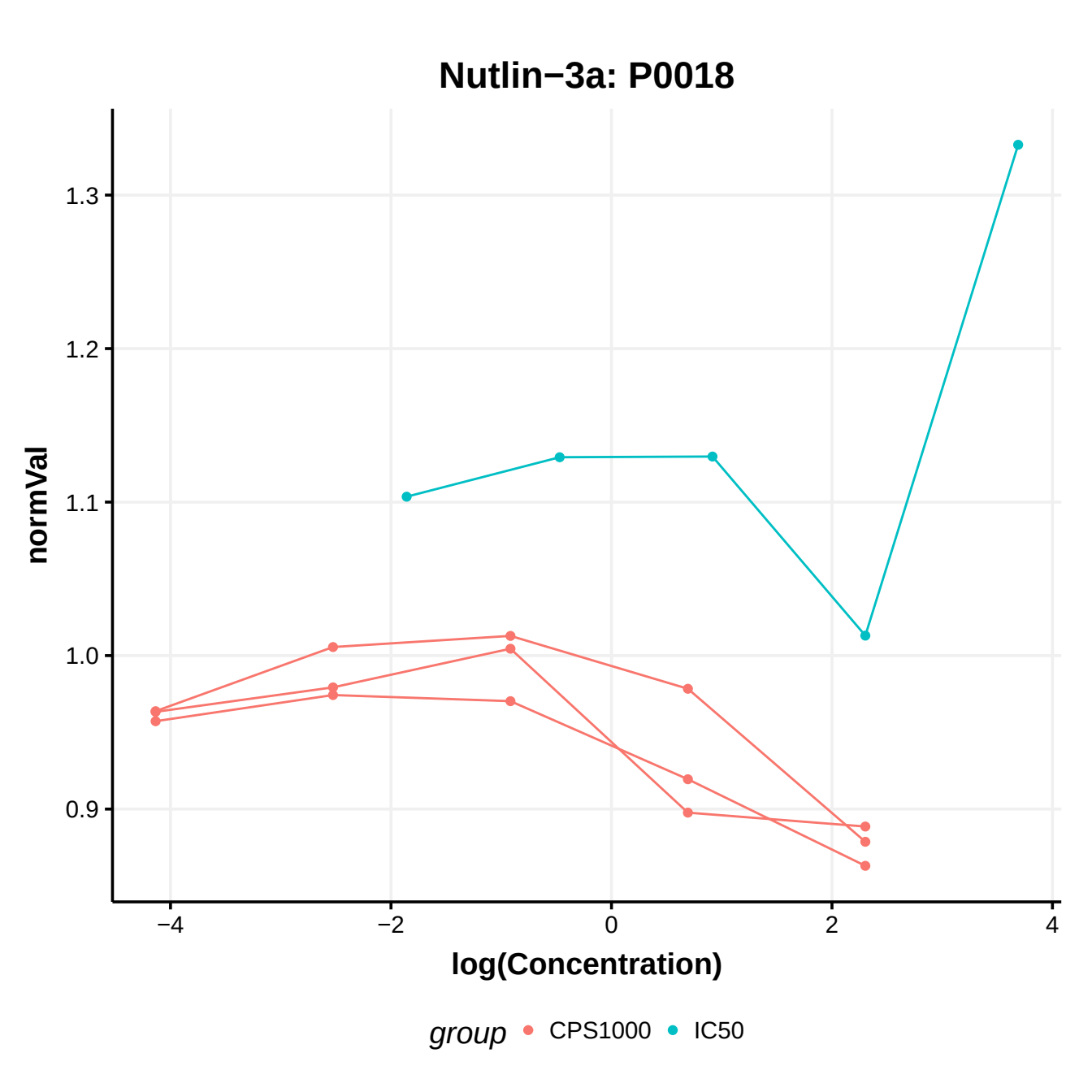

Nutlin−3a: P0715
normVal
1.2
1.0
0.8
0.6
0.4
0.2
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

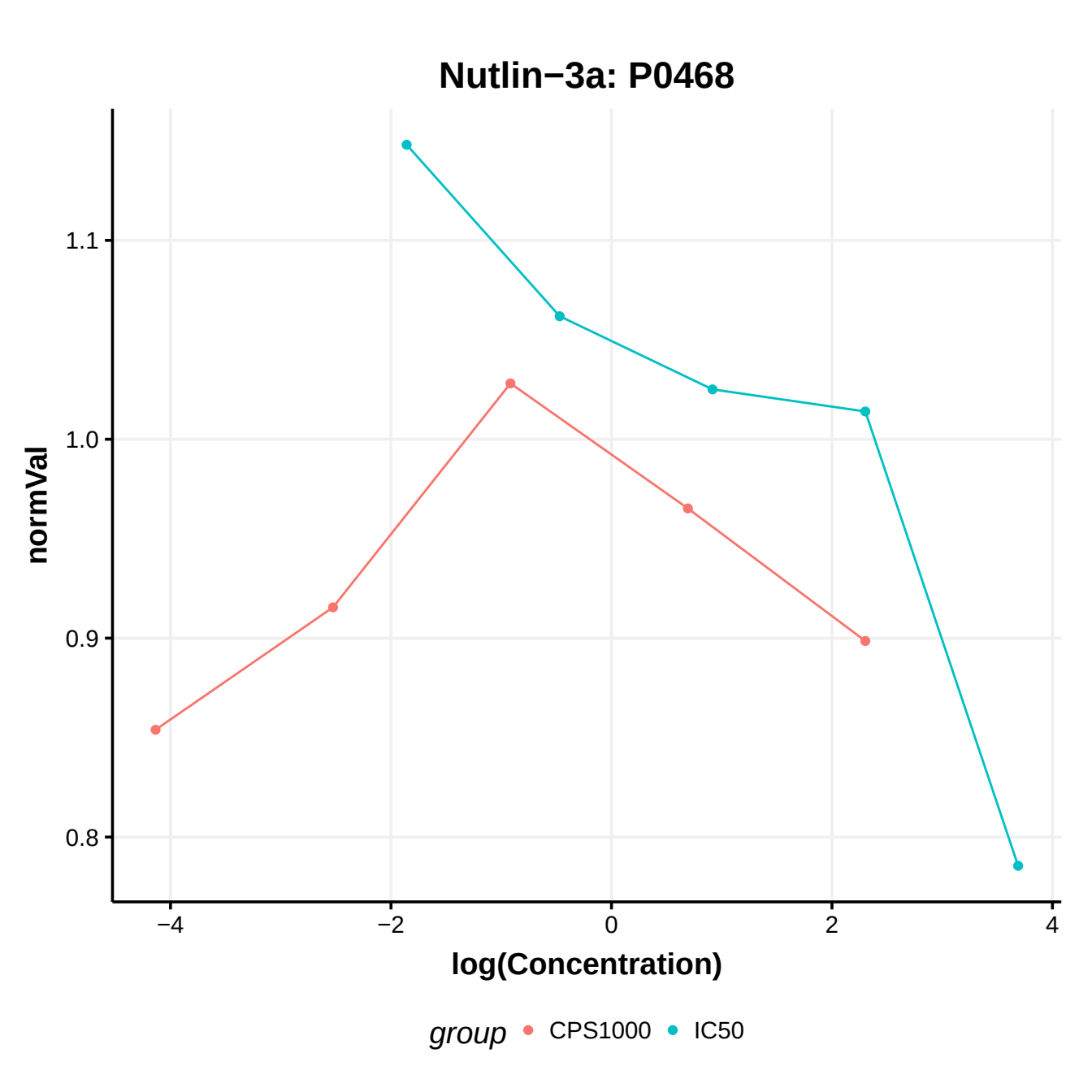

Nutlin−3a: P0721
normVal
1.25
1.00
0.75
0.50
0.25
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

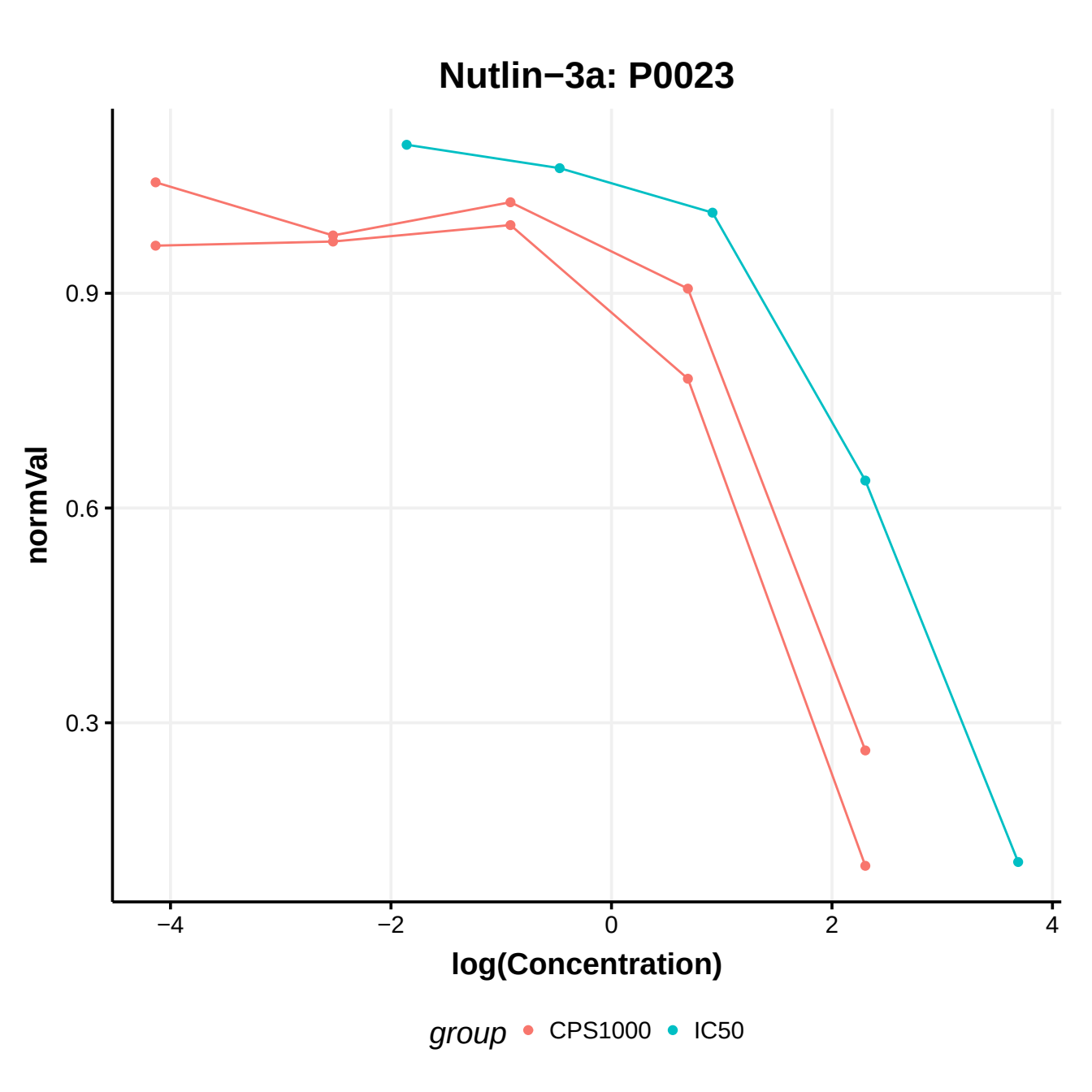

Nutlin−3a: P0002
normVal
1.0
0.8
0.6
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

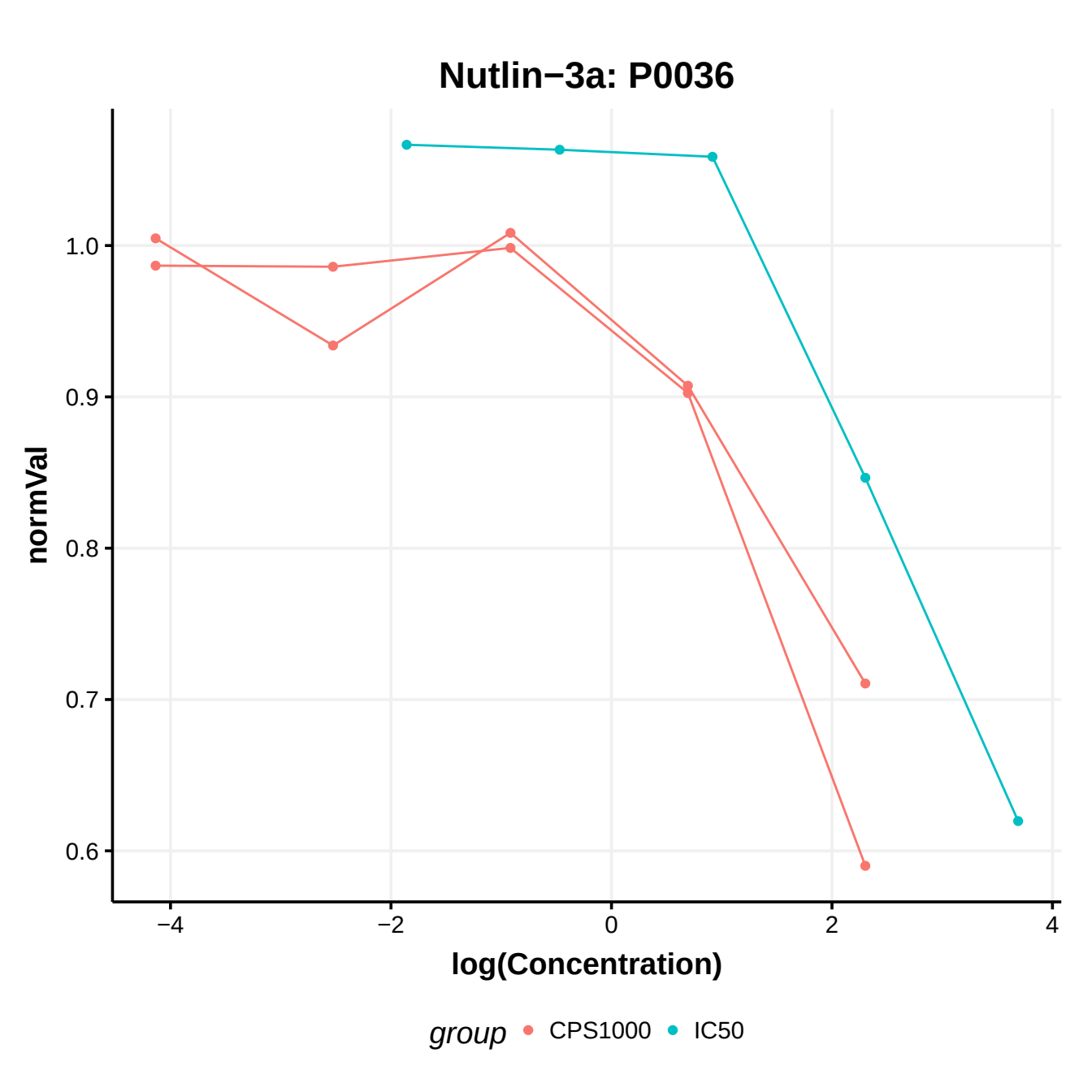

Nutlin−3a: P0012
normVal
1.1
1.0
0.9
0.8
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

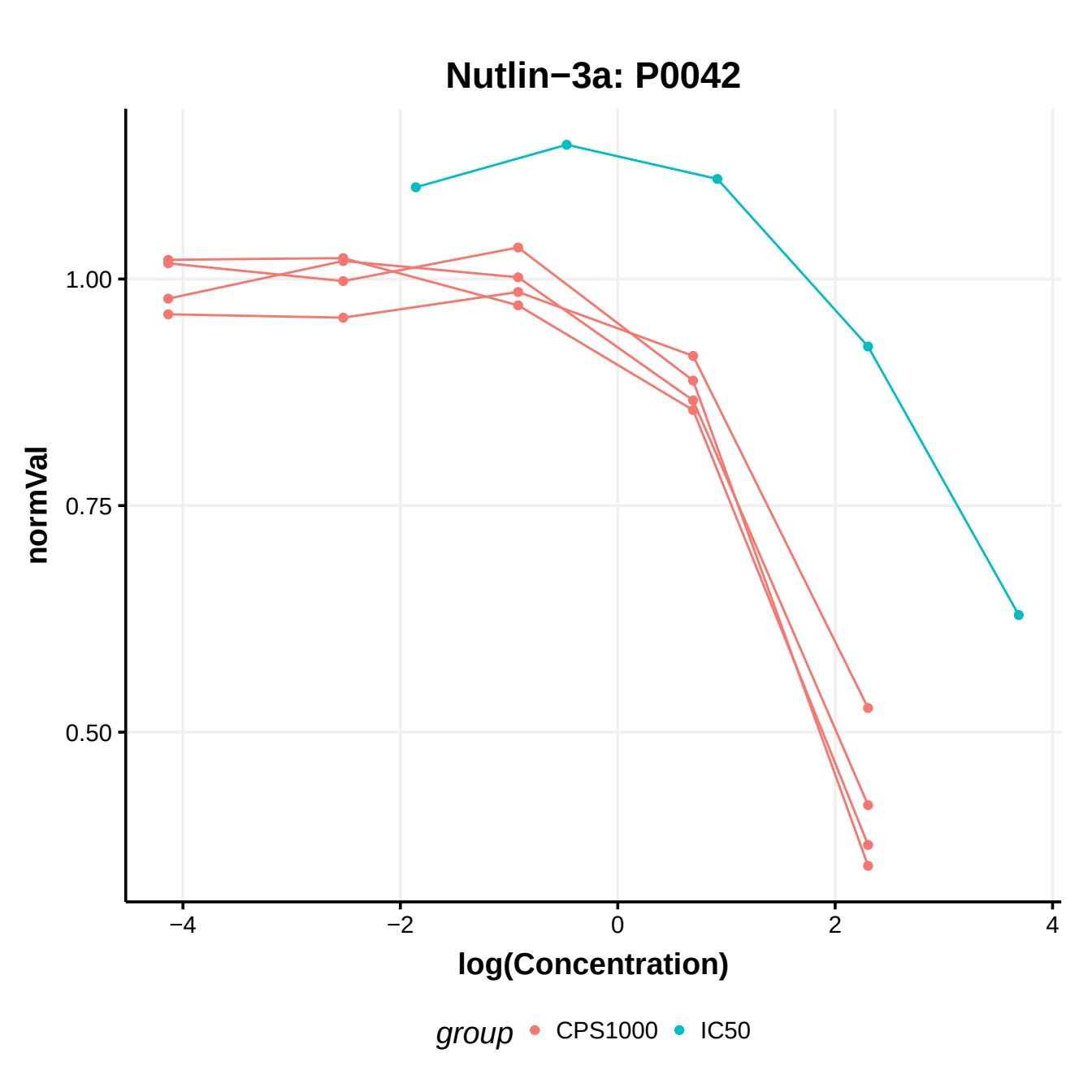

Nutlin−3a: P0016
normVal
1.2
1.0
0.8
0.6
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

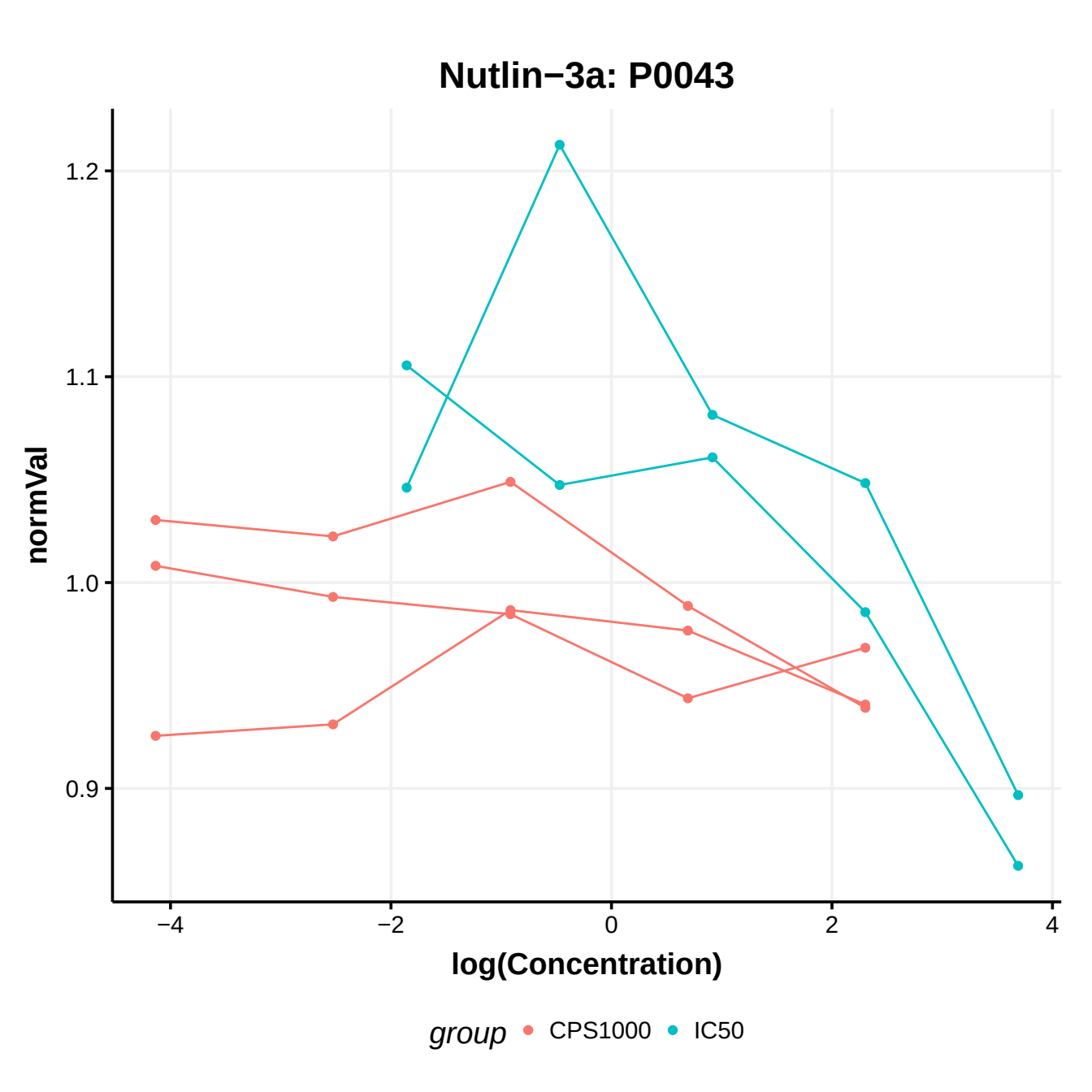

Nutlin−3a: P0018
normVal
1.3
1.2
1.1
1.0
0.9
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

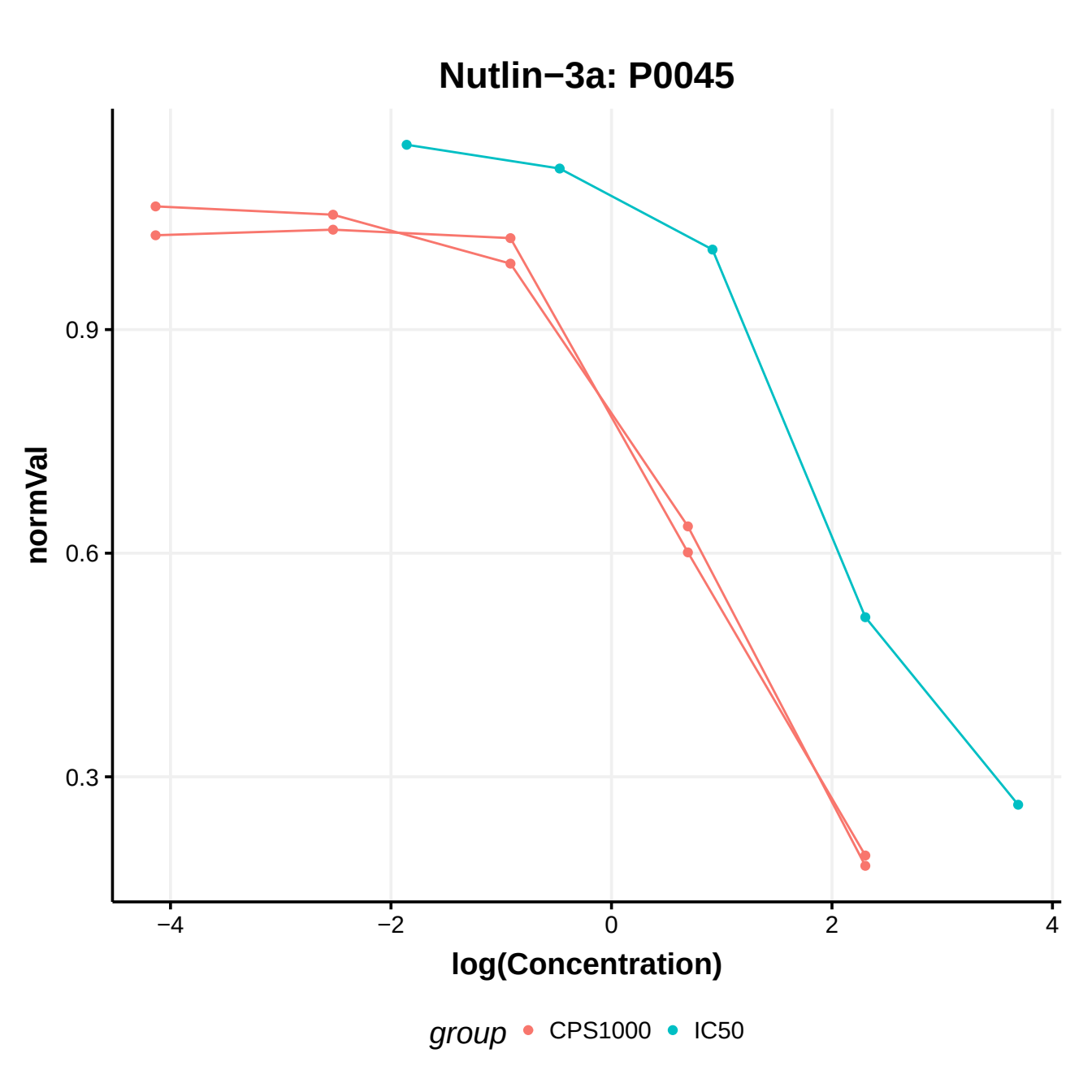

Nutlin−3a: P0468
normVal
1.1
1.0
0.9
0.8
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

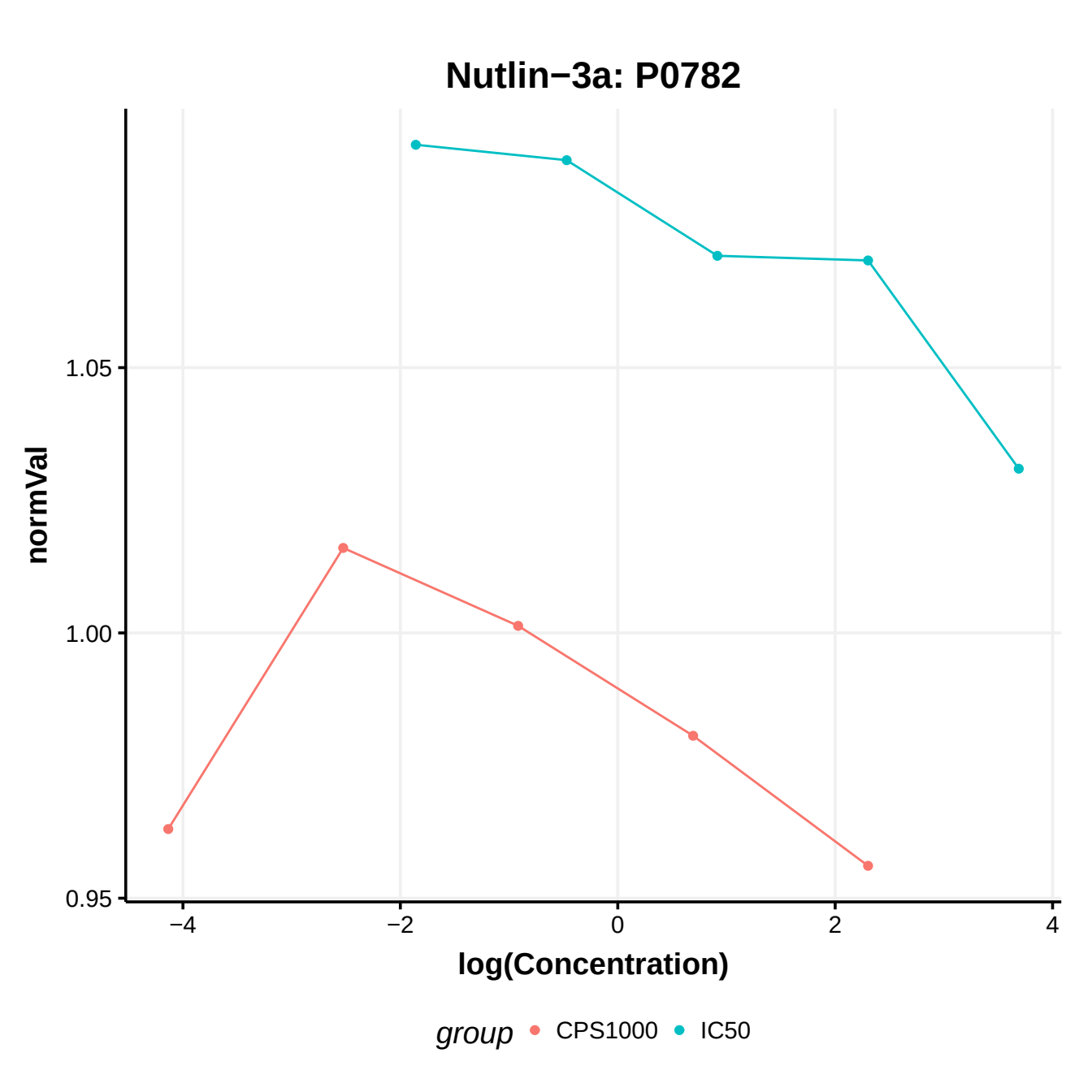

Nutlin−3a: P0023
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

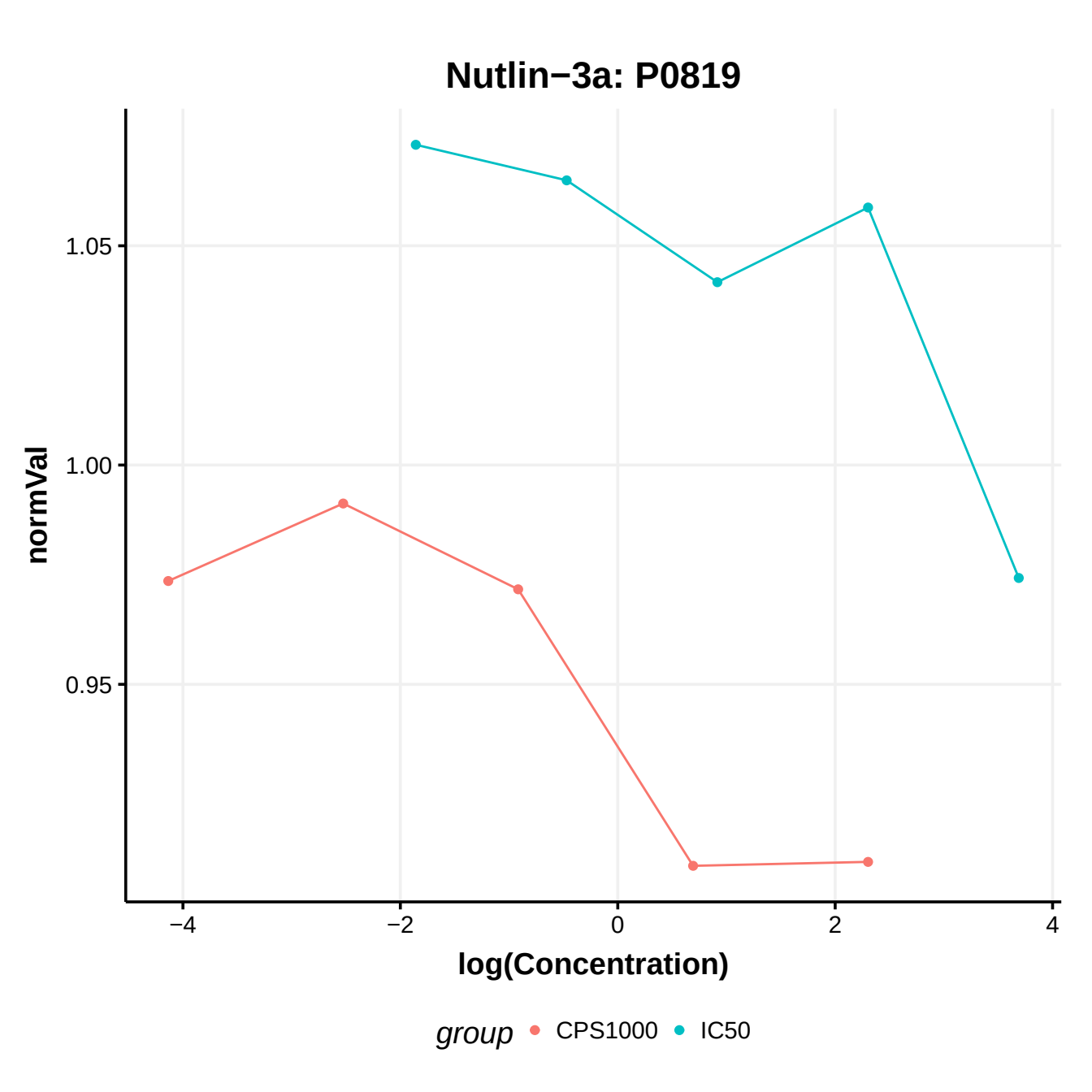

Nutlin−3a: P0036
normVal
1.0
0.9
0.8
0.7
0.6
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

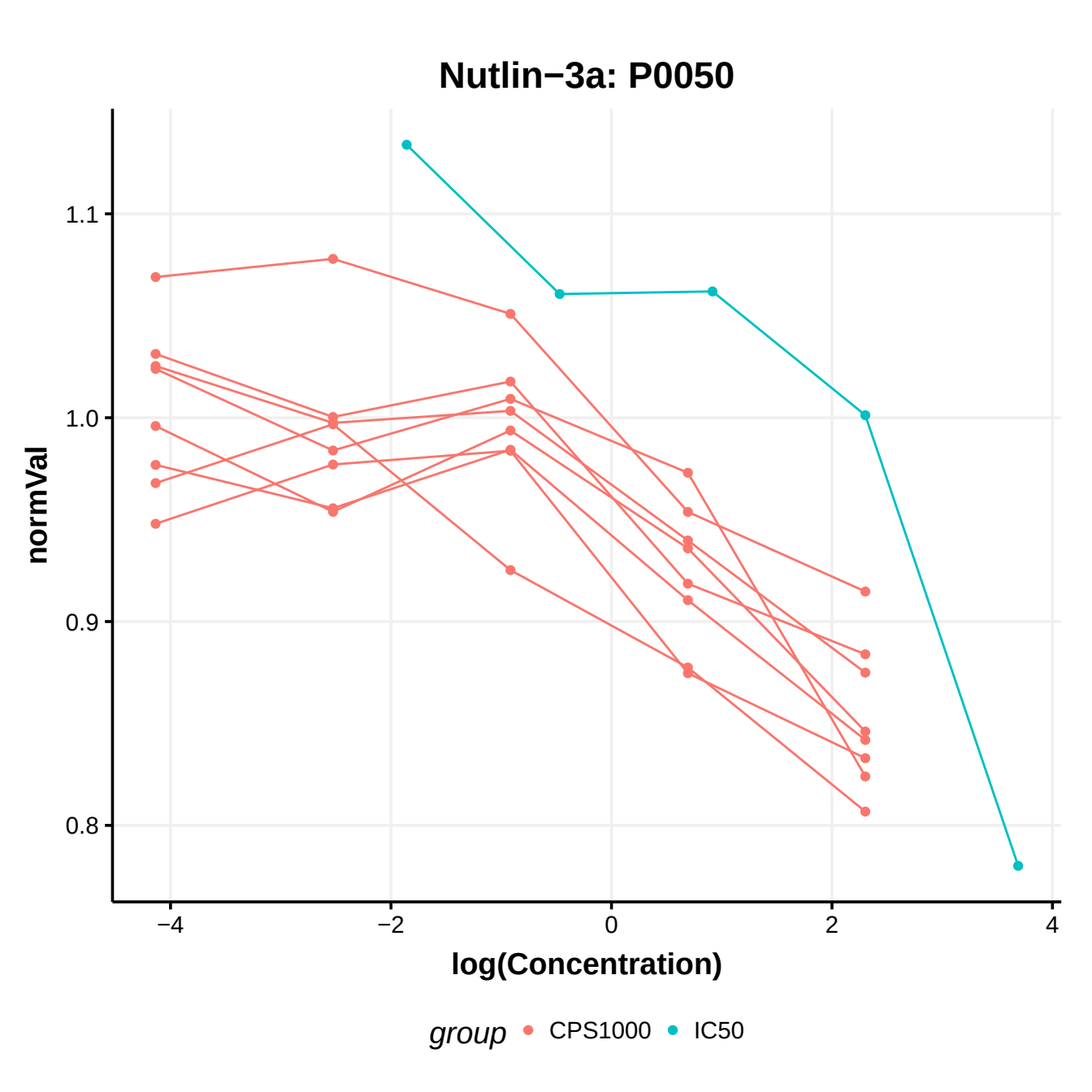

Nutlin−3a: P0042
normVal
1.00
0.75
0.50
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

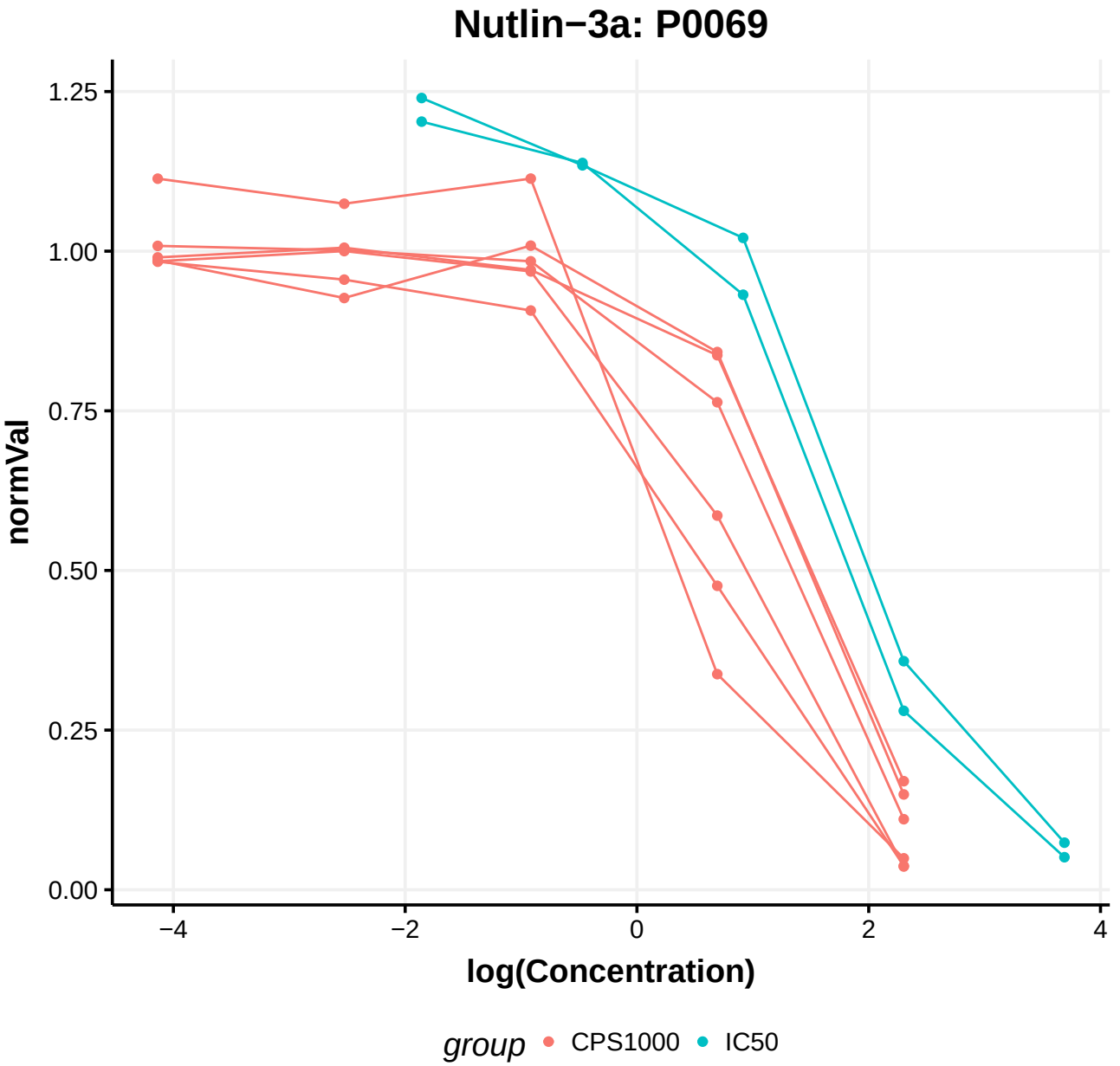

Nutlin−3a: P0043
normVal
1.2
1.1
1.0
0.9
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

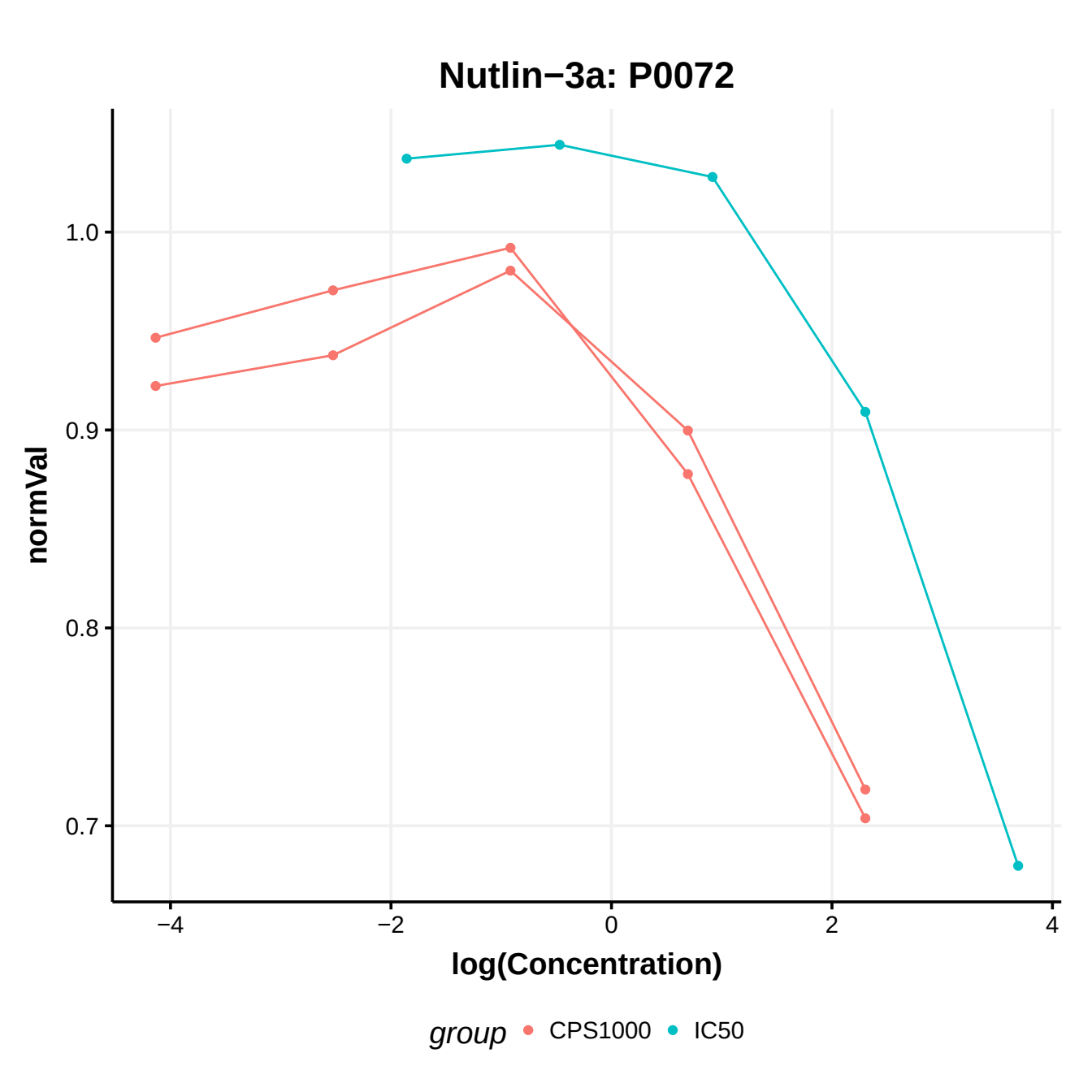

Nutlin−3a: P0045
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

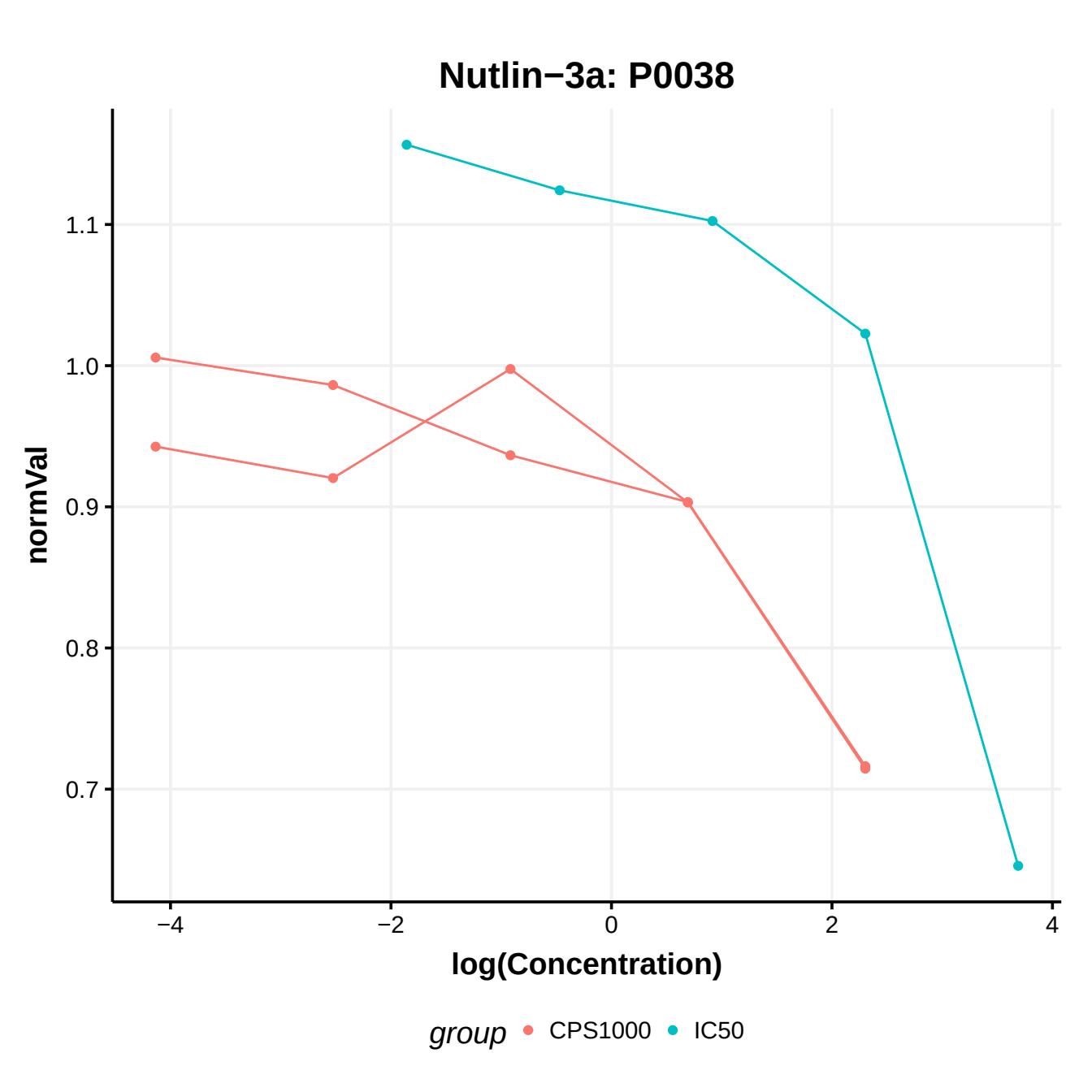

Nutlin−3a: P0782
normVal
1.05
1.00
0.95
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

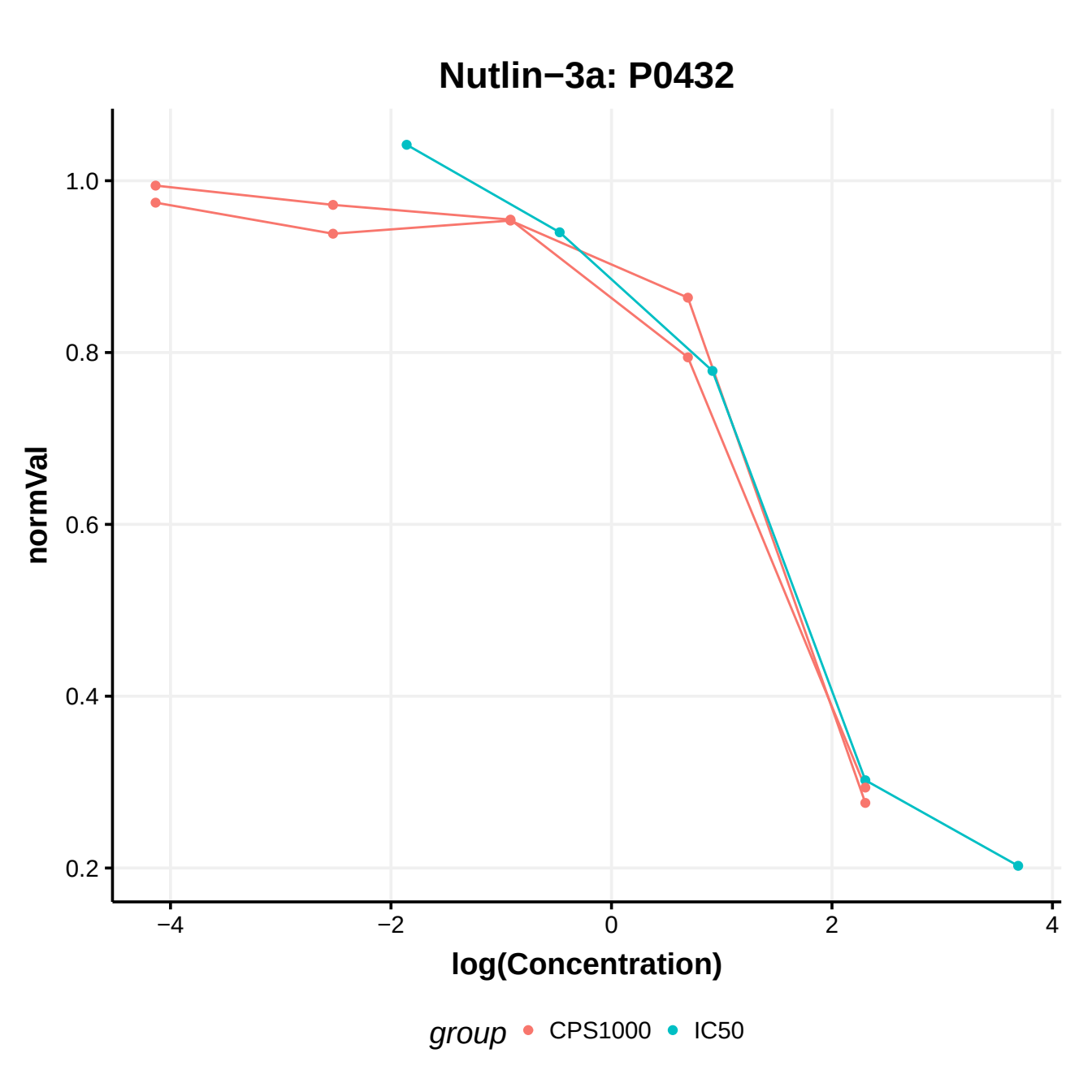

Nutlin−3a: P0819
normVal
1.05
1.00
0.95
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

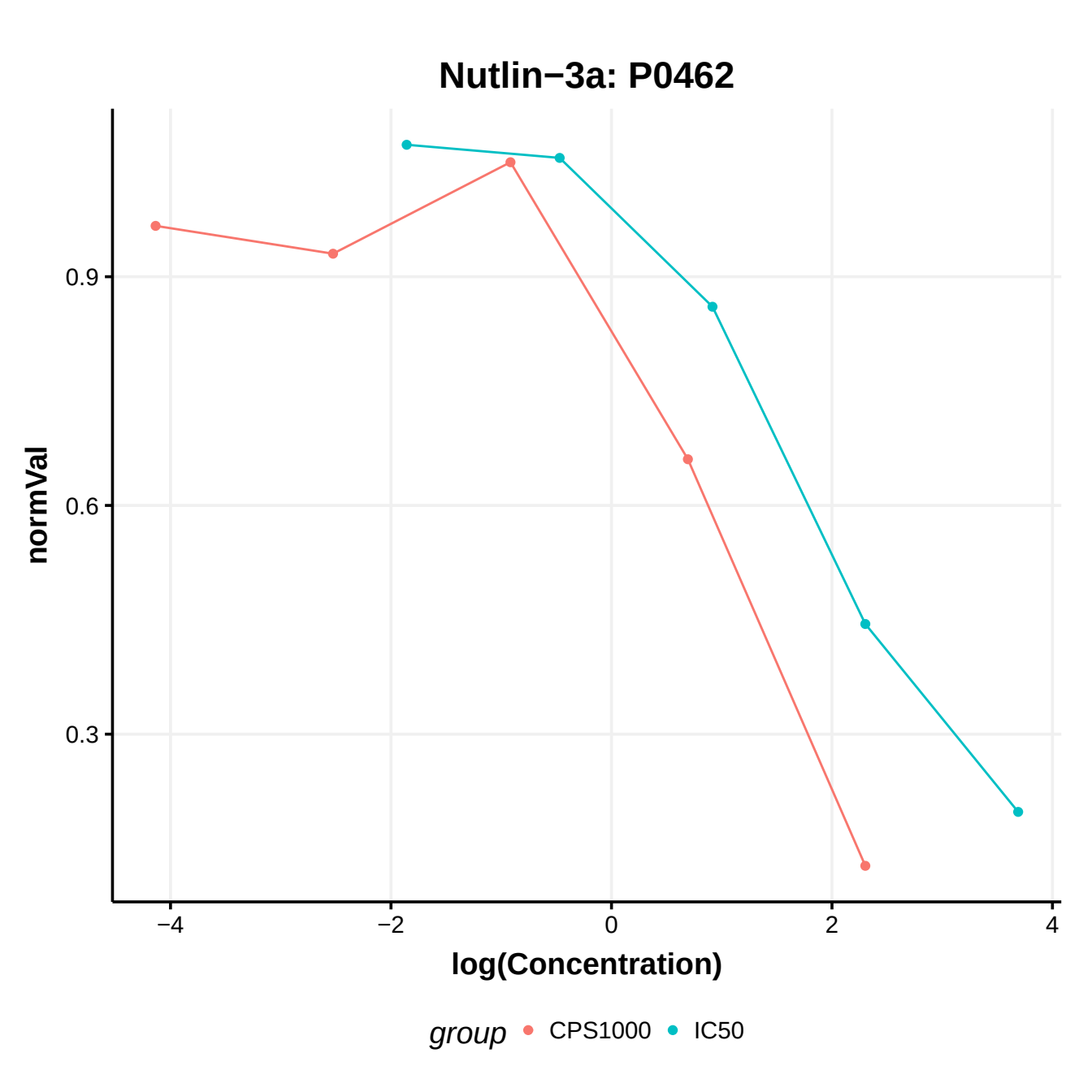

Nutlin−3a: P0050
normVal
1.1
1.0
0.9
0.8
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

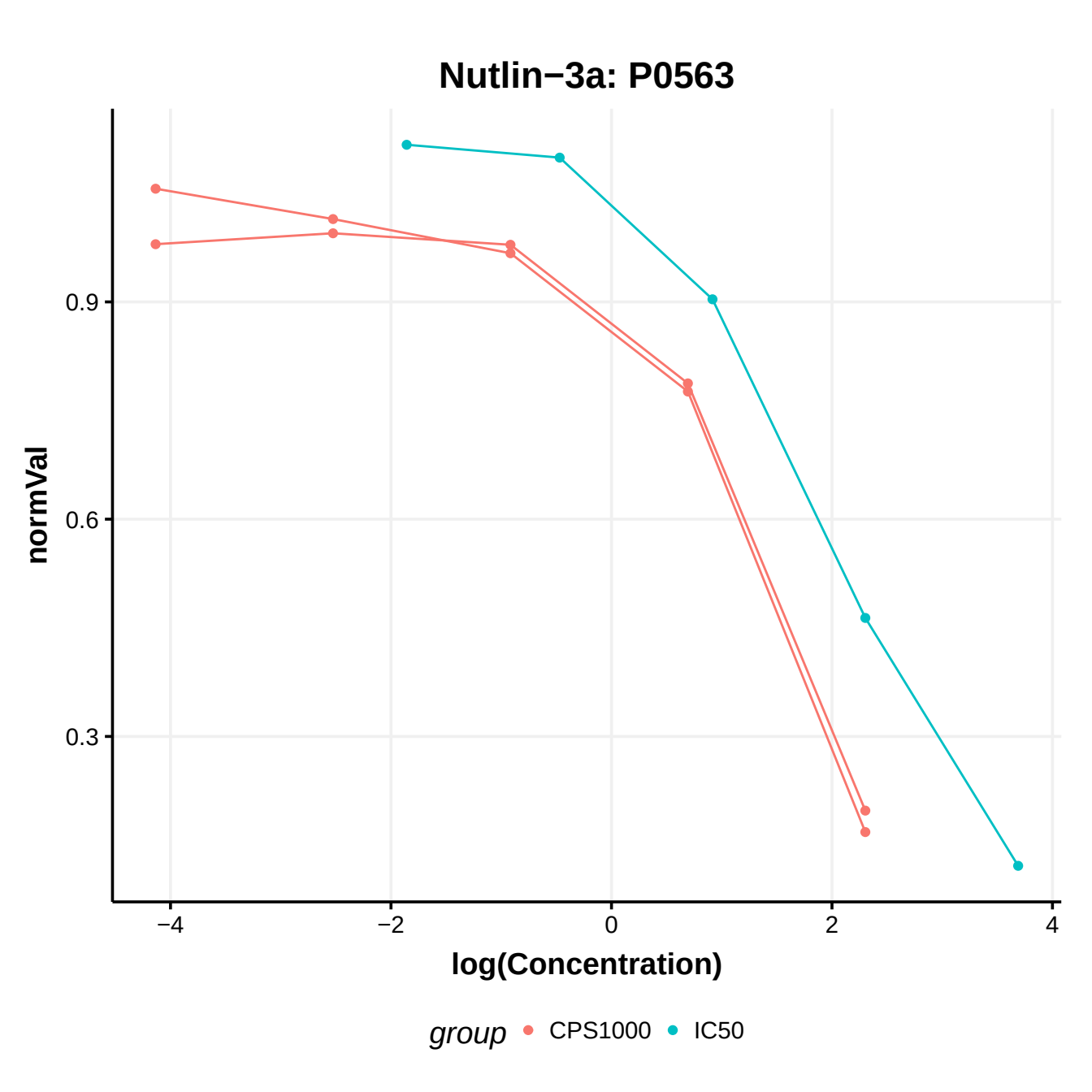

Nutlin−3a: P0069
normVal
1.25
1.00
0.75
0.50
0.25
0.00
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

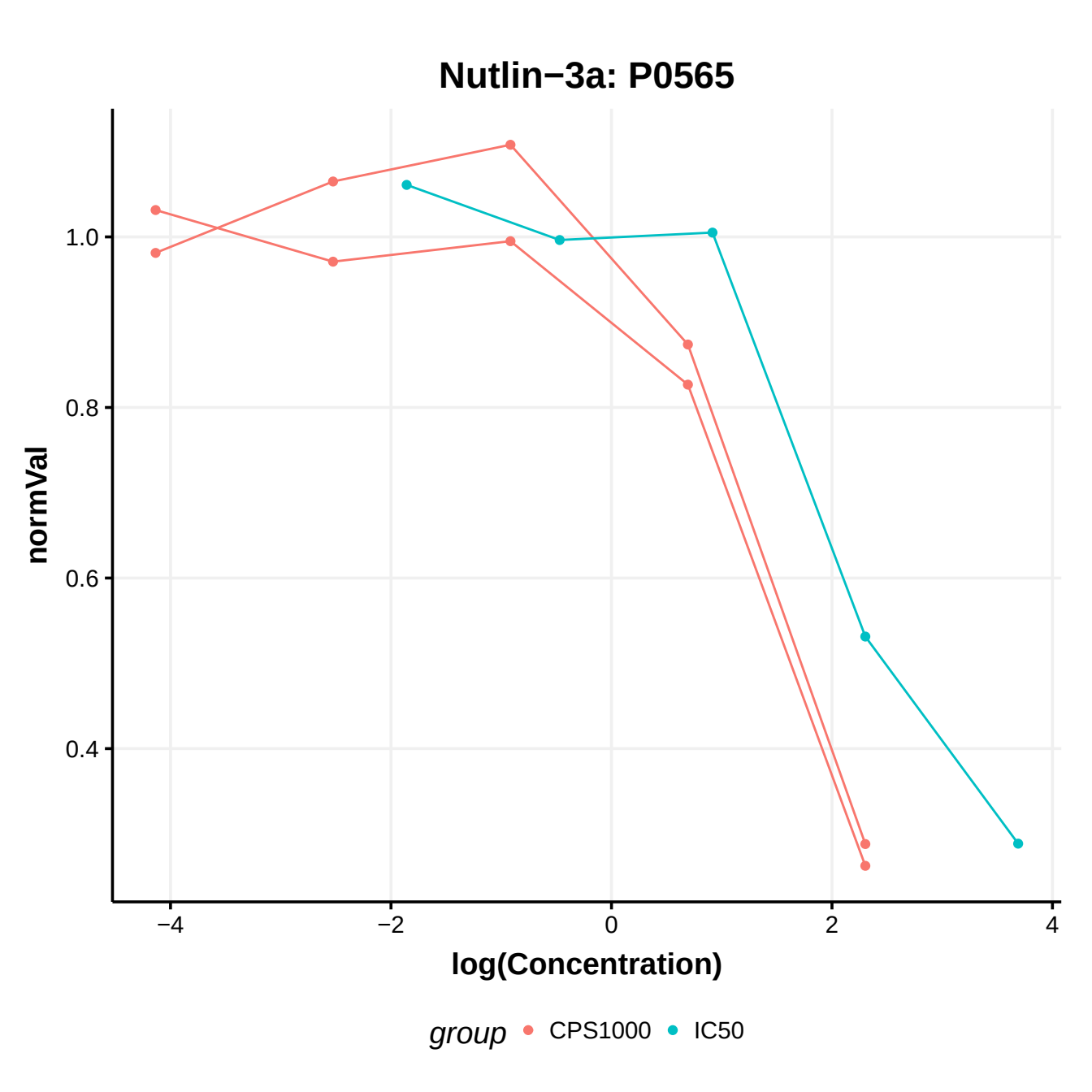

Nutlin−3a: P0072
normVal
1.0
0.9
0.8
0.7
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

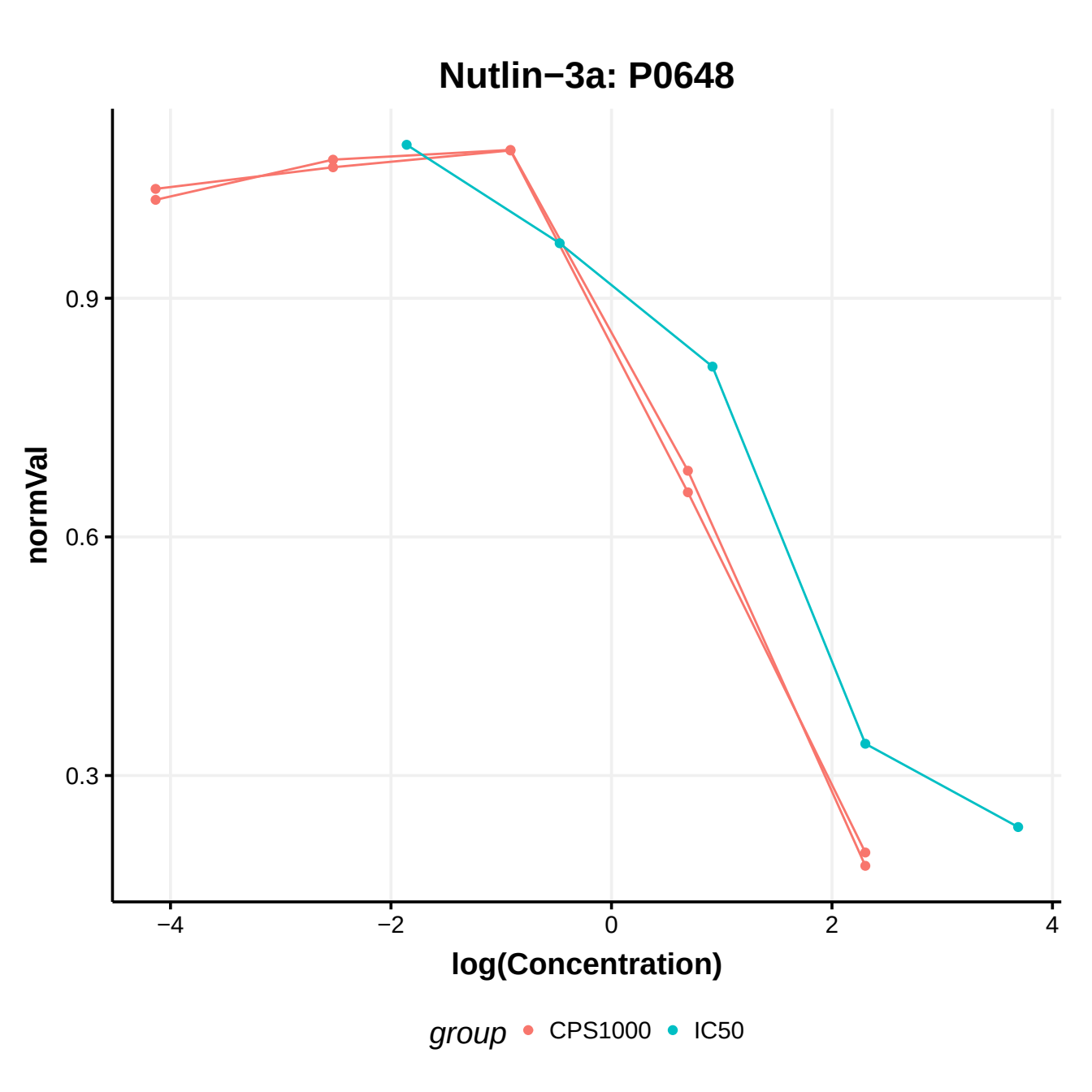

Nutlin−3a: P0038
normVal
1.1
1.0
0.9
0.8
0.7
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

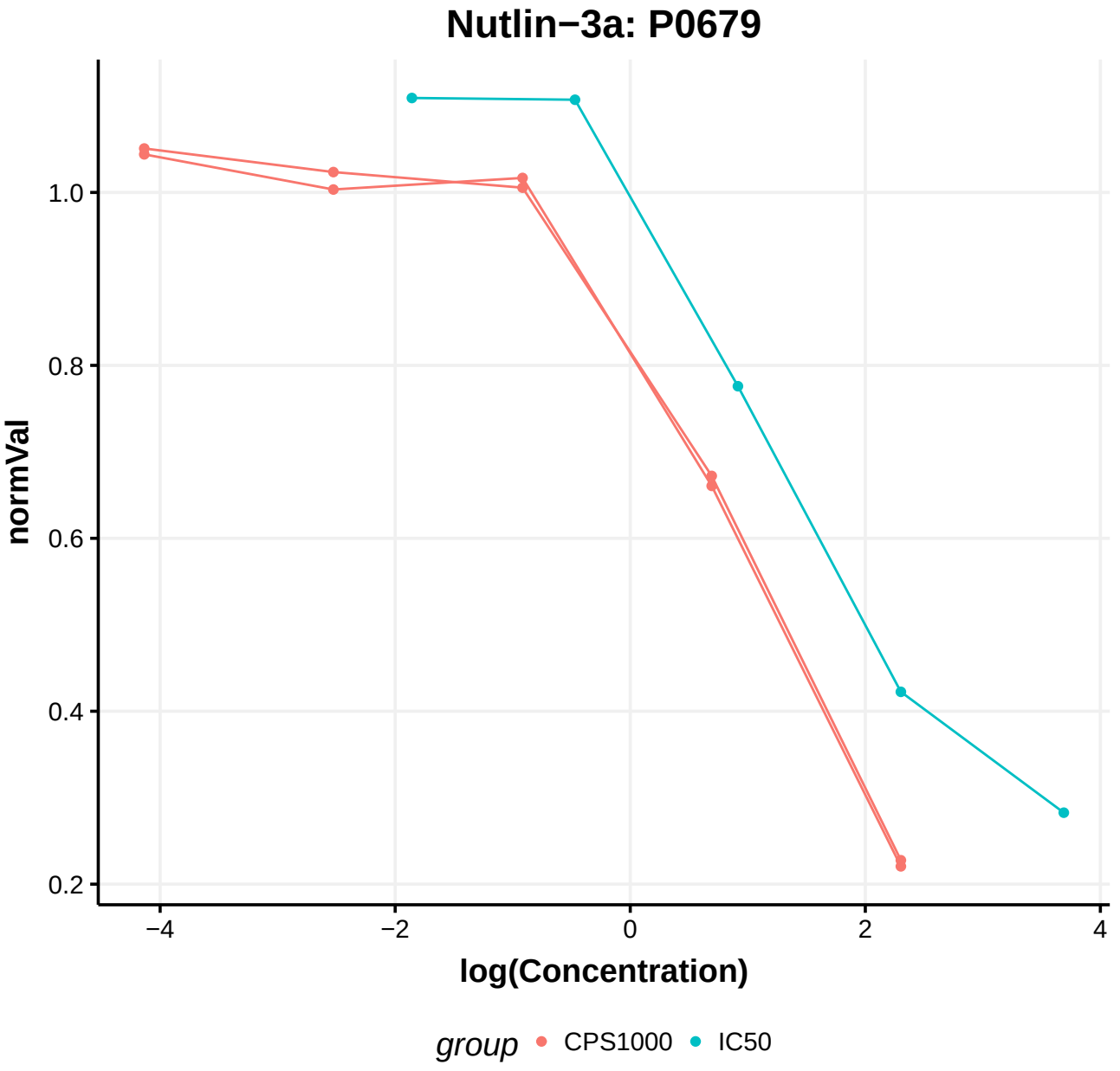

Nutlin−3a: P0432
normVal
1.0
0.8
0.6
0.4
0.2
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

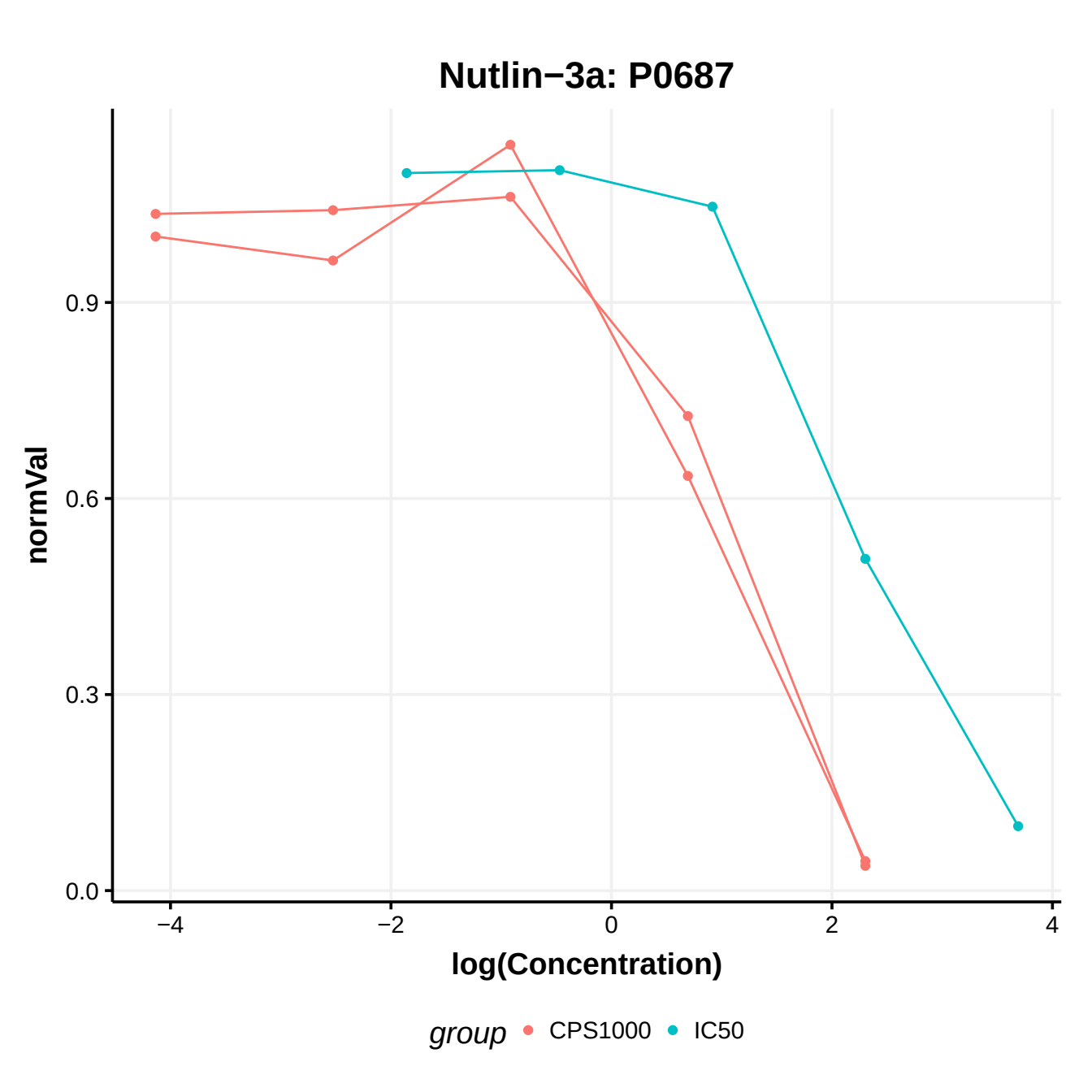

Nutlin−3a: P0462
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

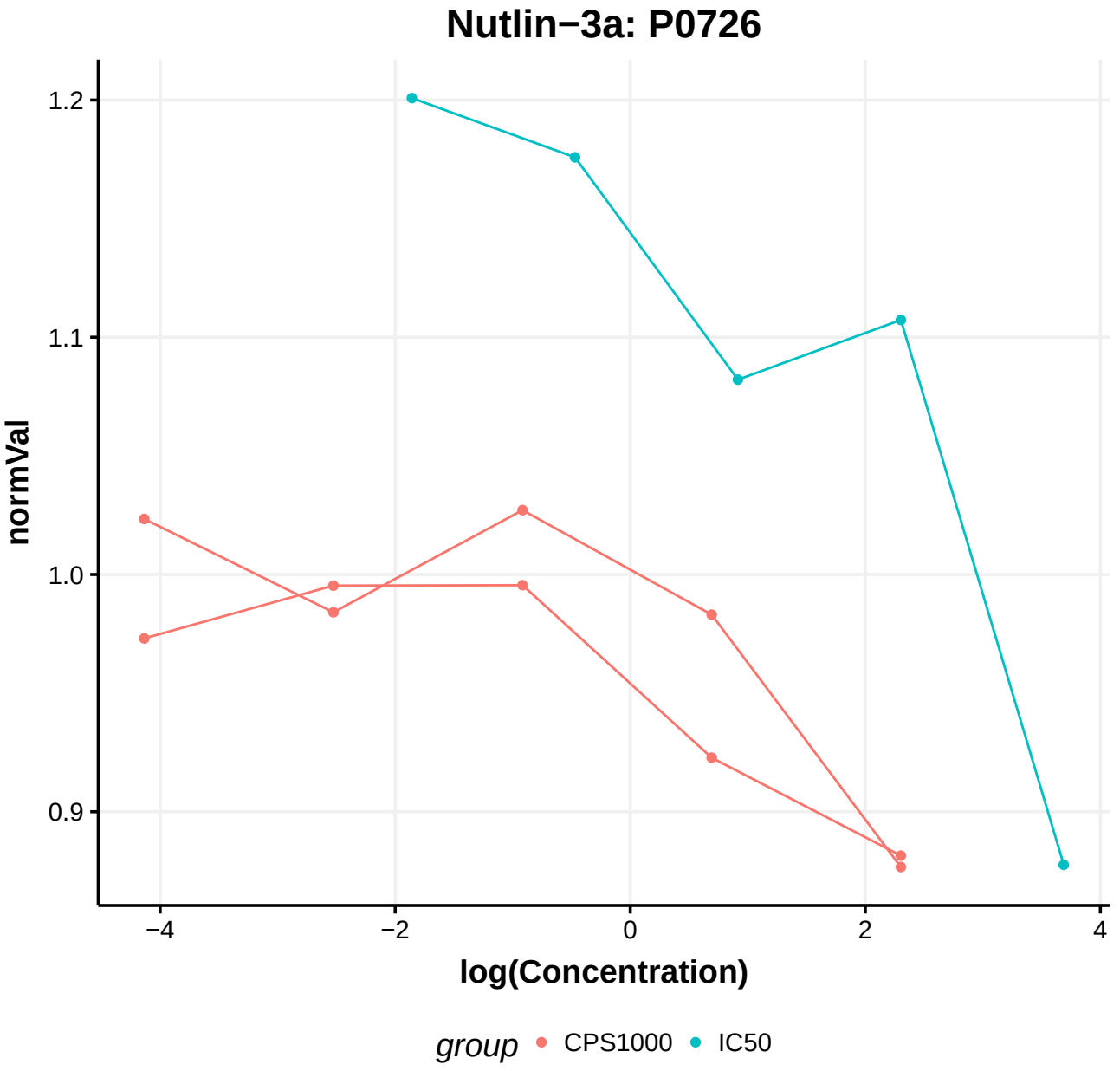

Nutlin−3a: P0563
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

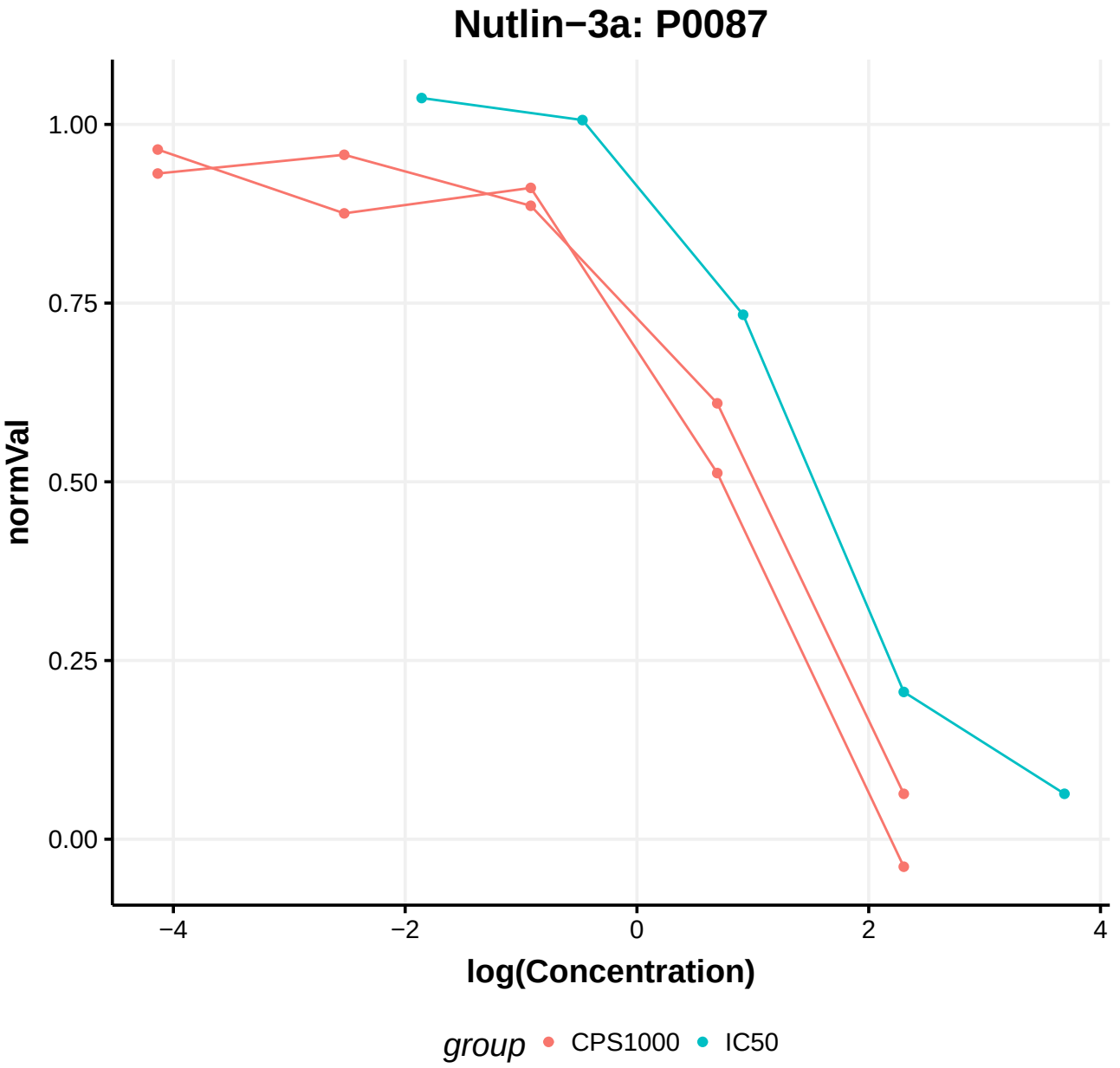

Nutlin−3a: P0565
normVal
1.0
0.8
0.6
0.4
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0648
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0679
normVal
1.0
0.8
0.6
0.4
0.2
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0687
normVal
0.0
0.3
0.6
0.9
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0726
normVal
1.2
1.1
1.0
0.9
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0087
normVal
1.00
0.75
0.50
0.25
0.00
−4
−2
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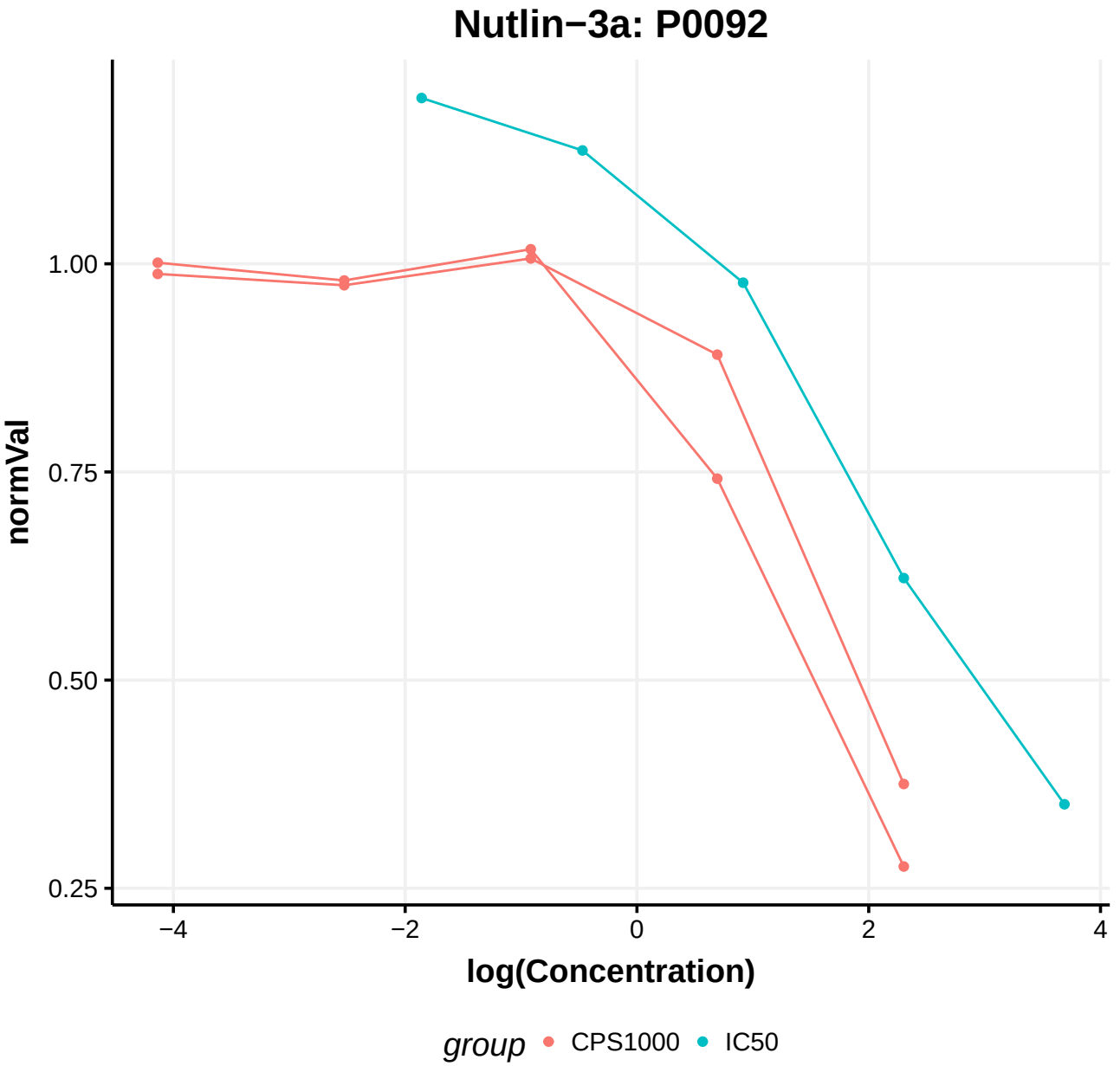
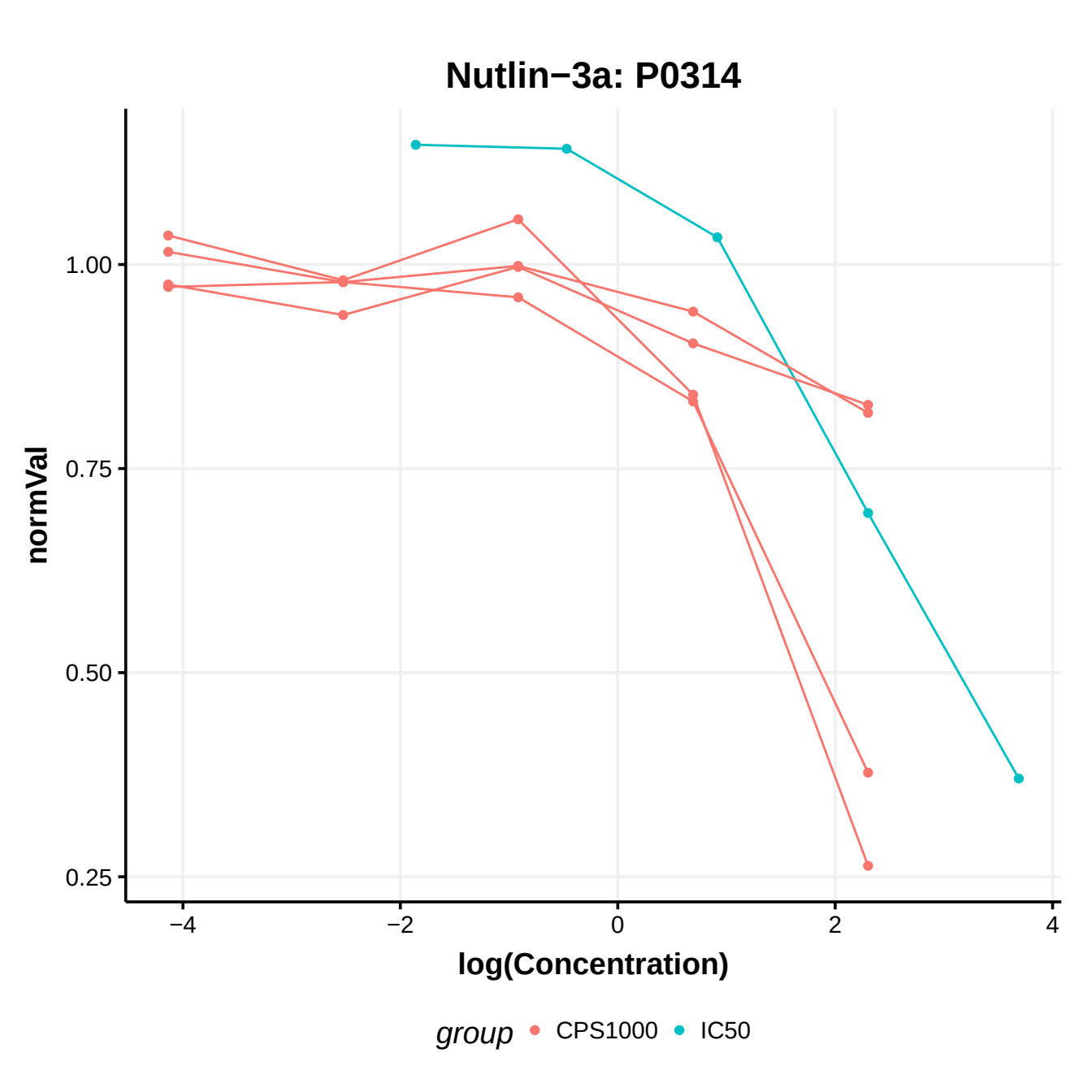
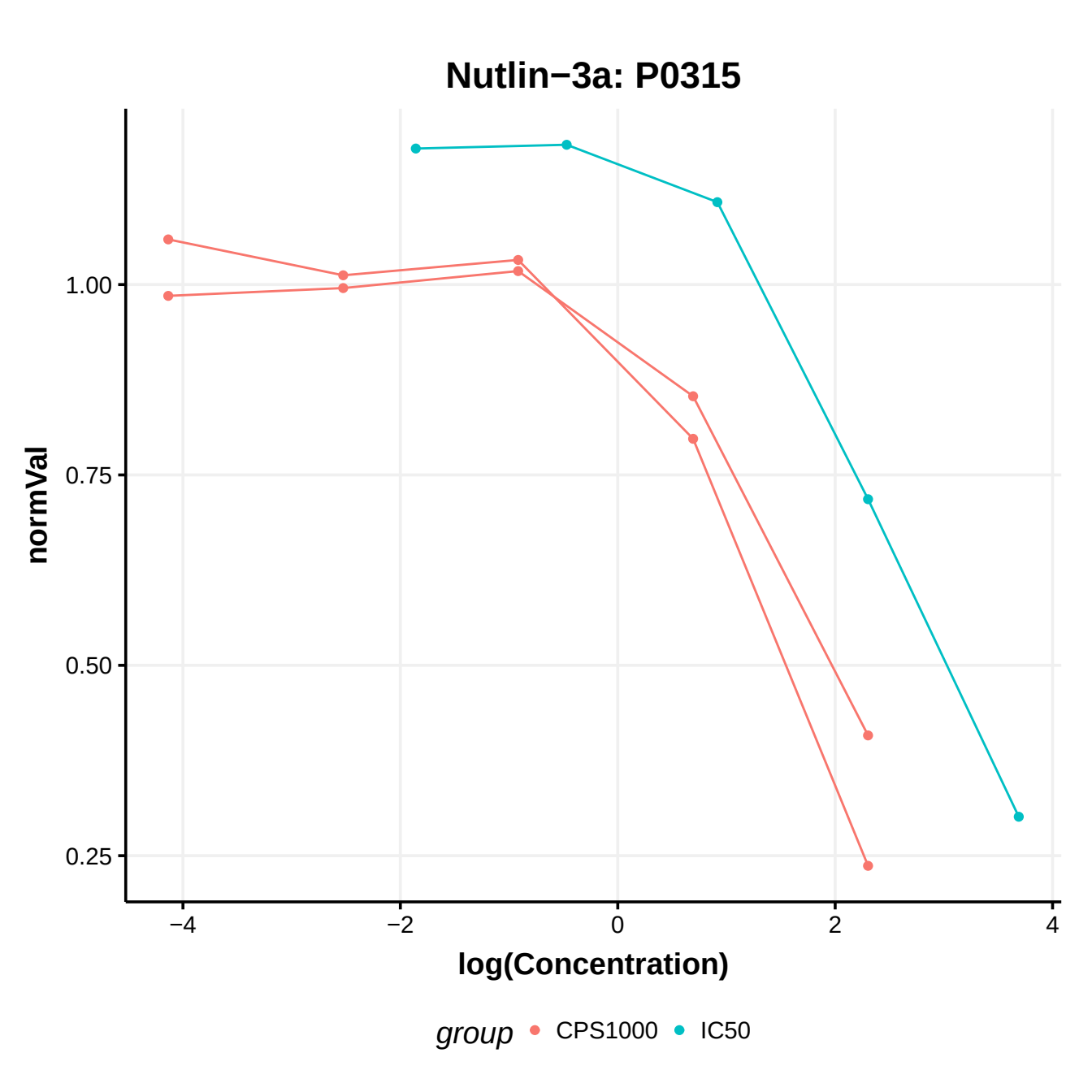
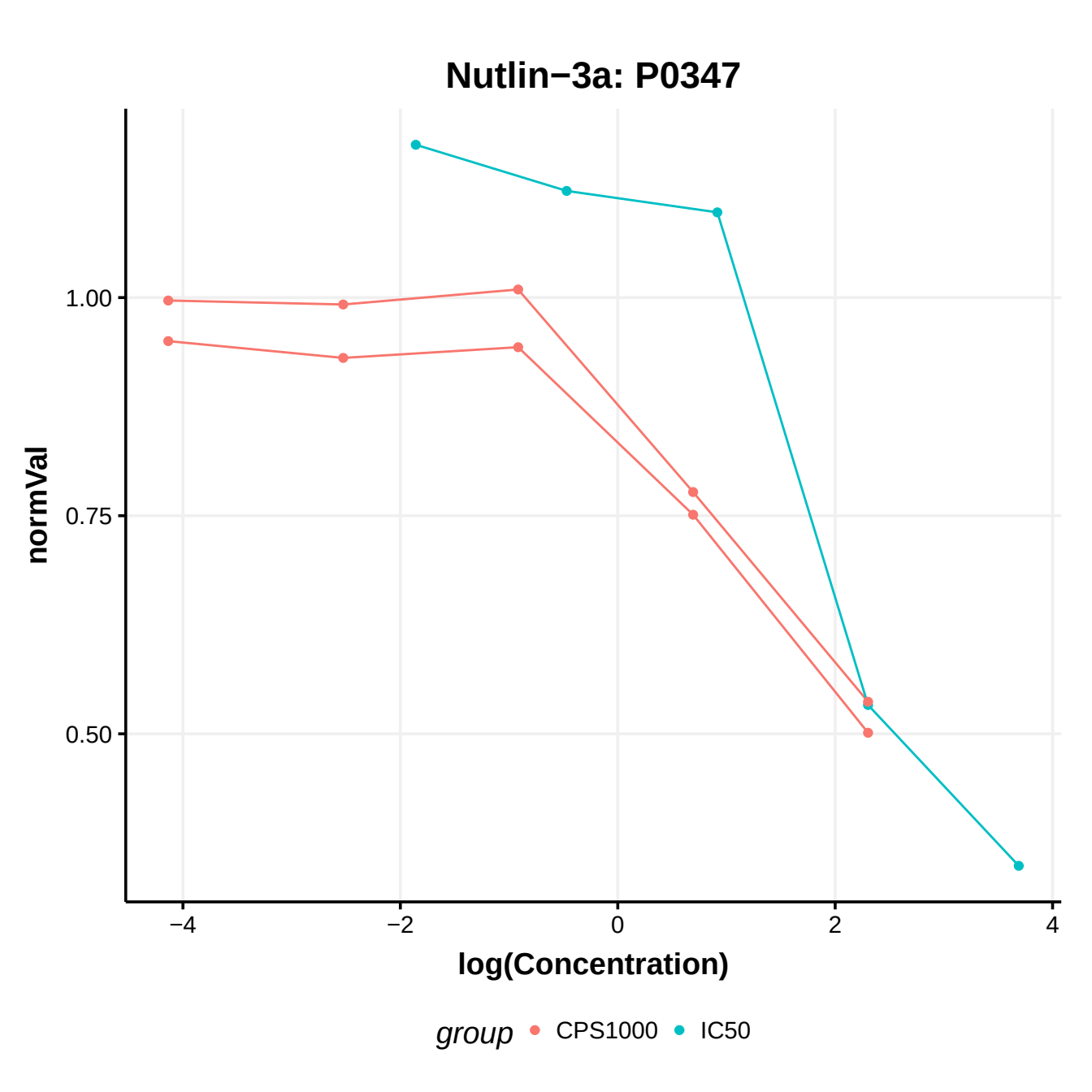
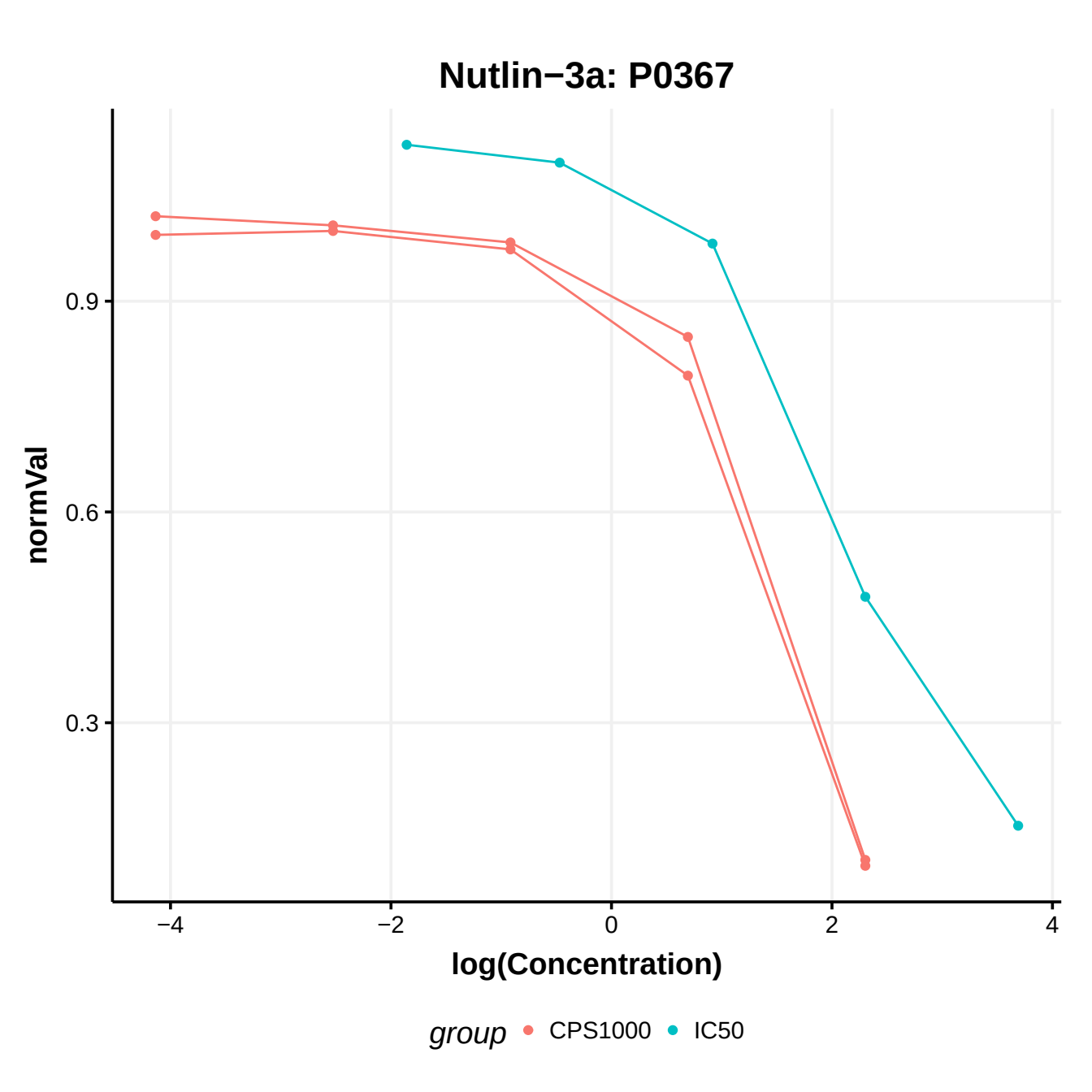
2
4
log(Concentration)
group
CPS1000
IC50

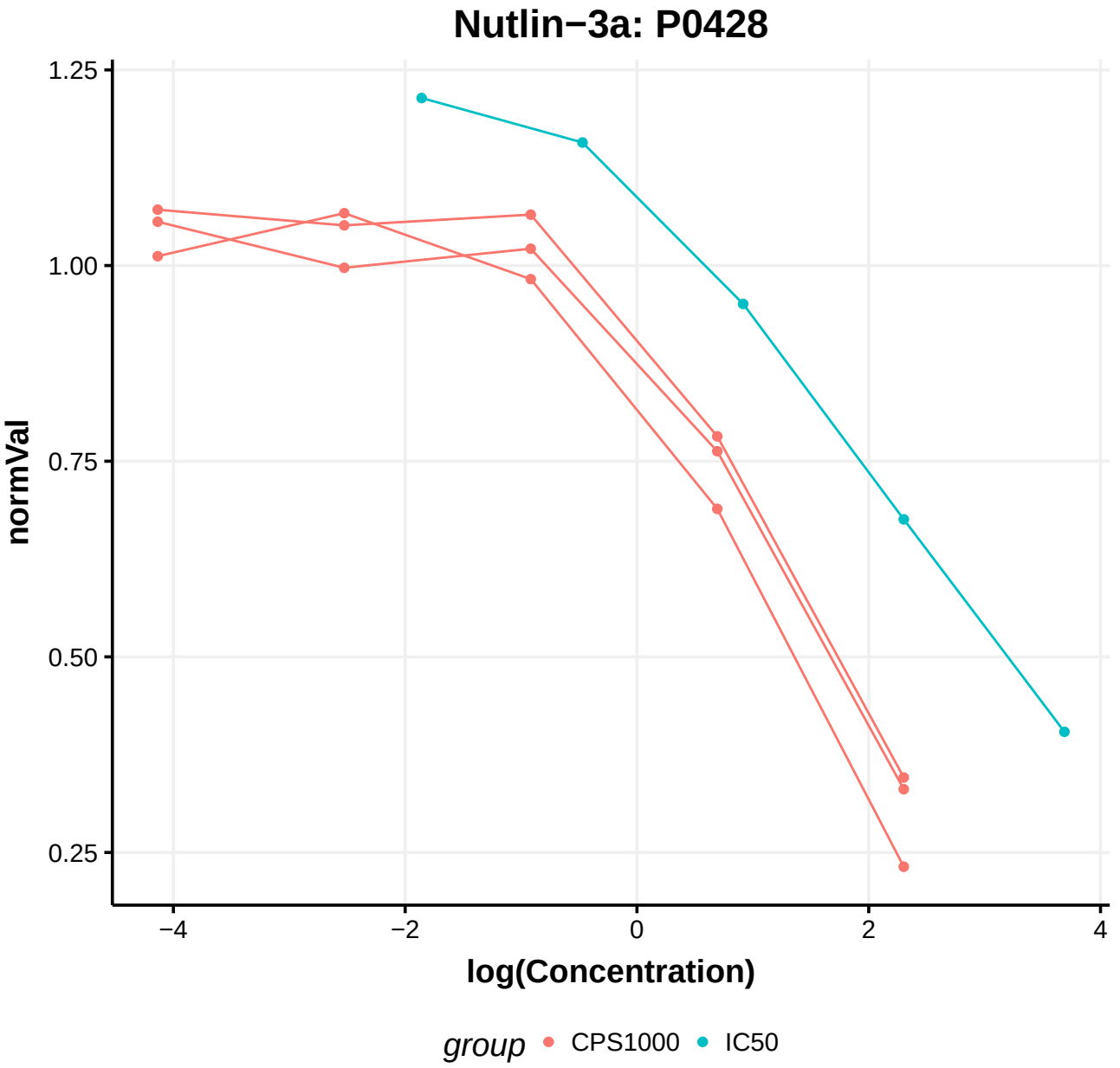

Nutlin−3a: P0092
normVal
1.00
0.75
0.50
0.25
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

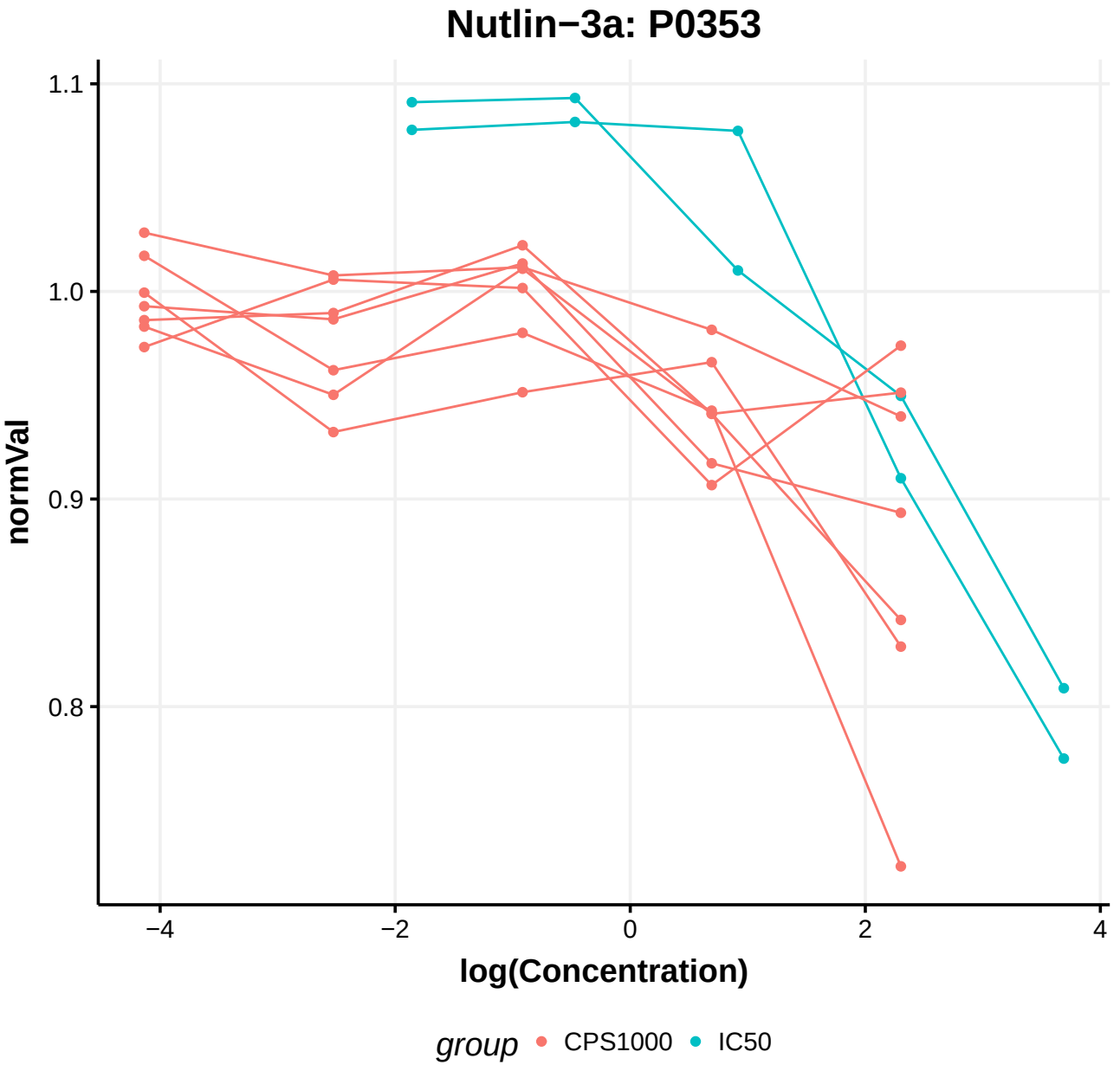

Nutlin−3a: P0314
normVal
1.00
0.75
0.50
0.25
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

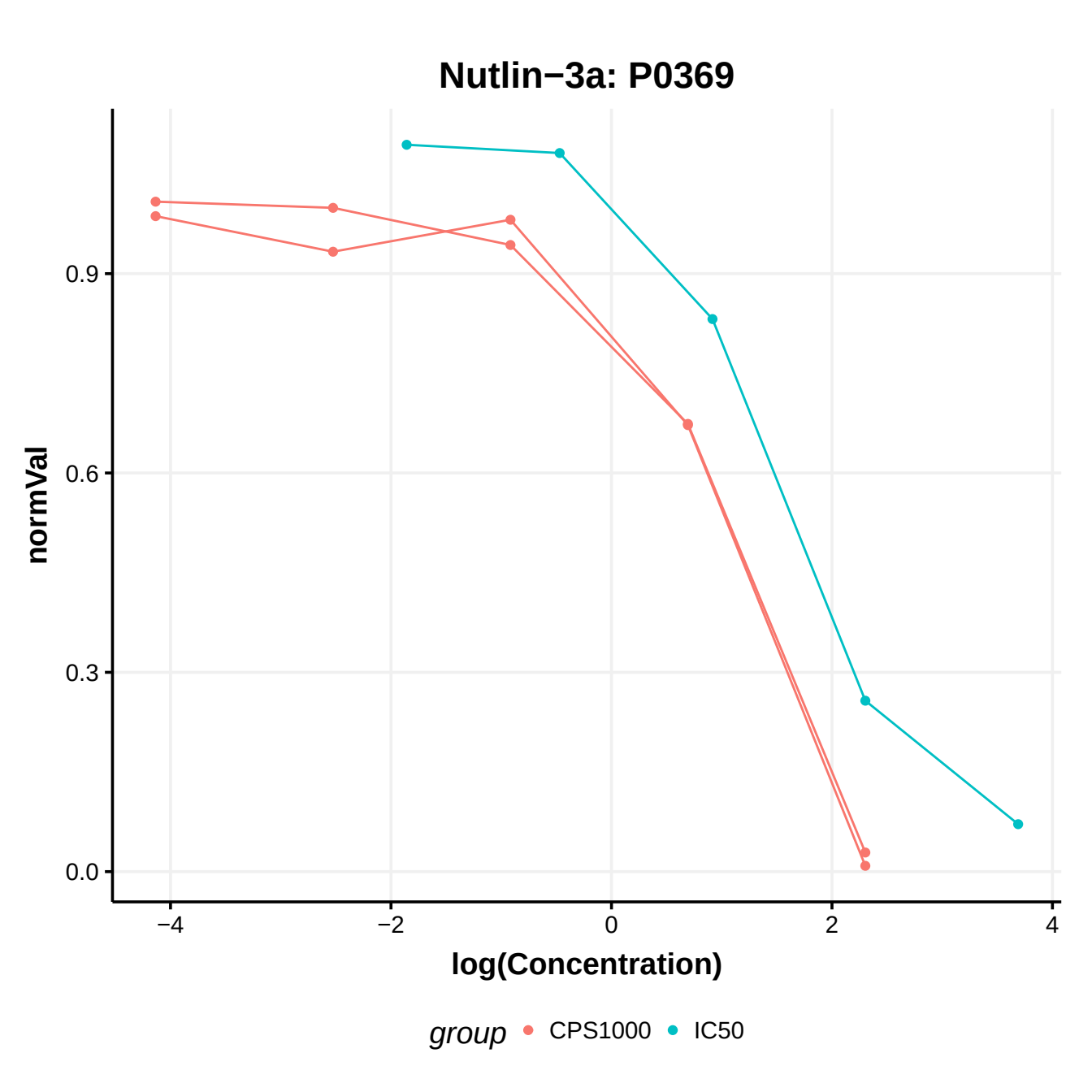

Nutlin−3a: P0315
normVal
1.00
0.75
0.50
0.25
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

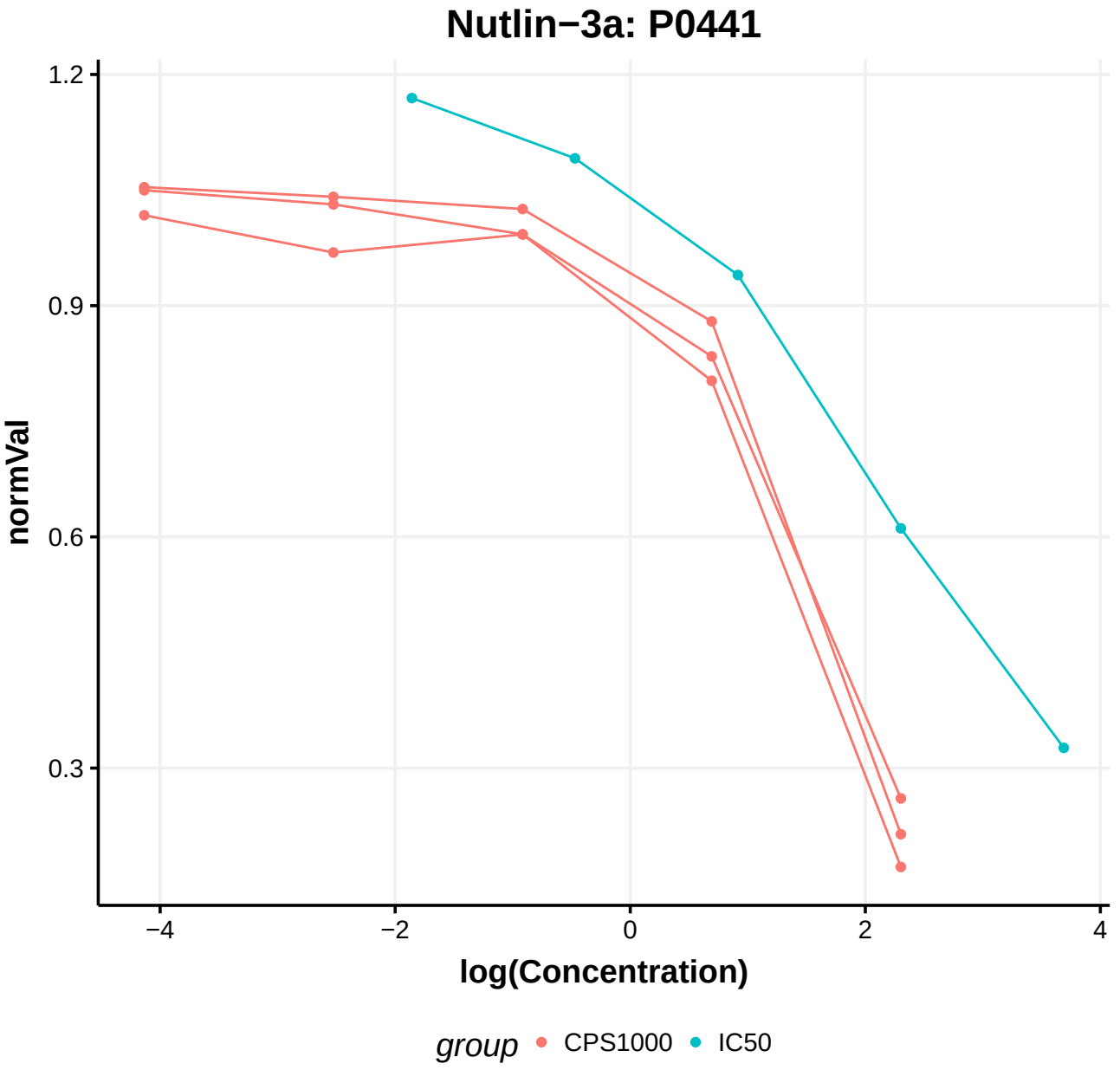

Nutlin−3a: P0347
normVal
1.00
0.75
0.50
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

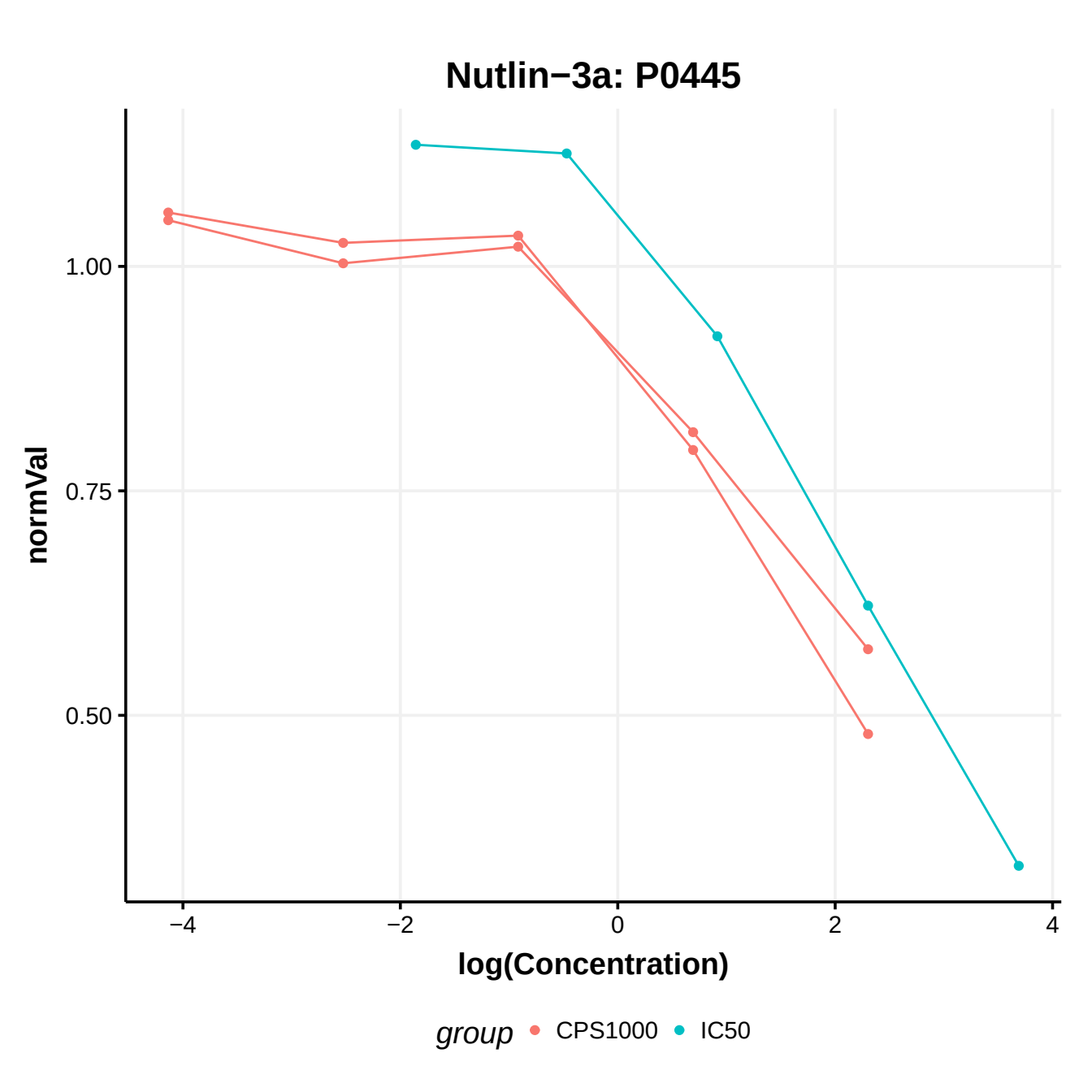

Nutlin−3a: P0367
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

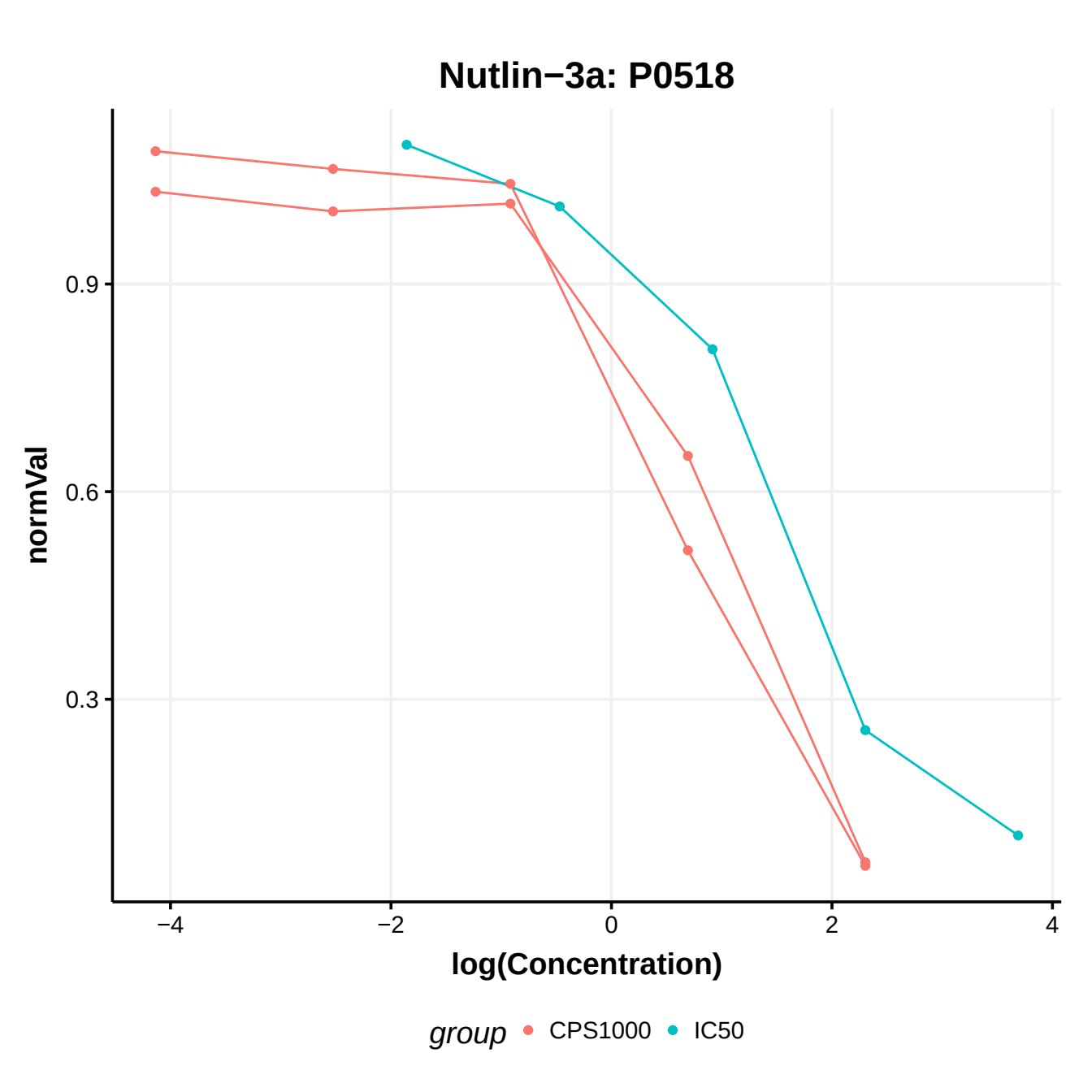

Nutlin−3a: P0428
1.25
1.00
0.75
0.50
0.25
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

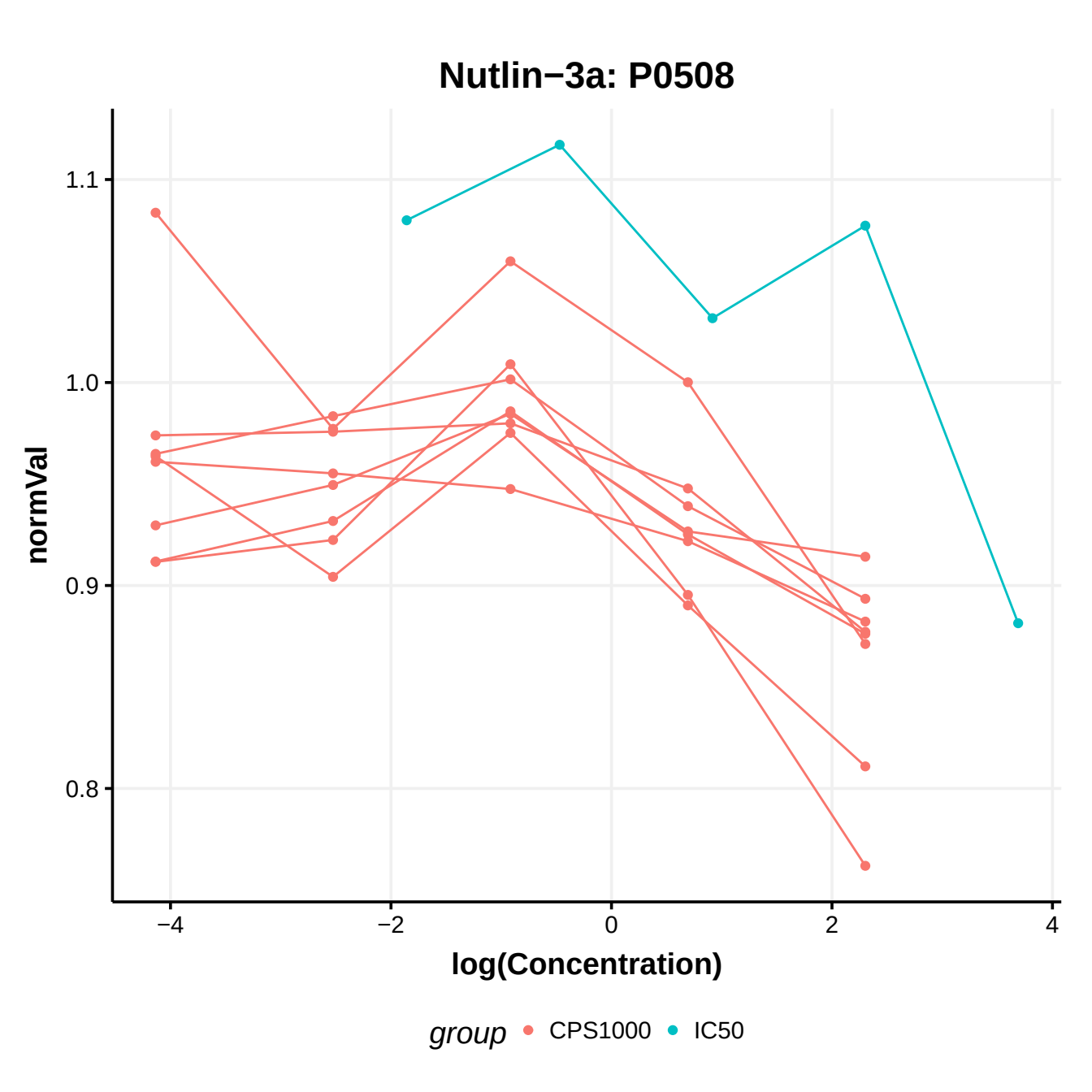

Nutlin−3a: P0353
1.1
1.0
0.9
0.8
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

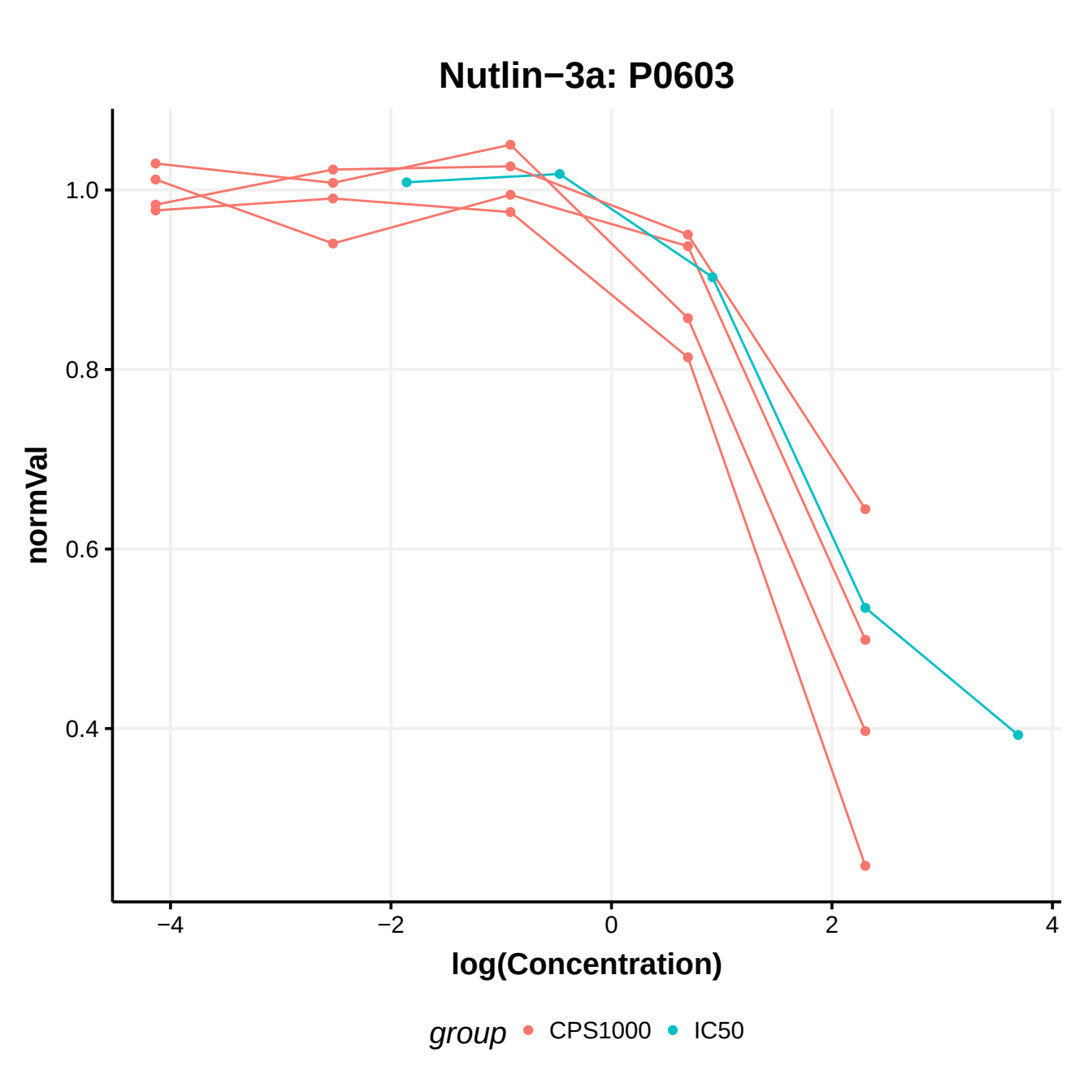

Nutlin−3a: P0369
normVal
0.0
0.3
0.6
0.9
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

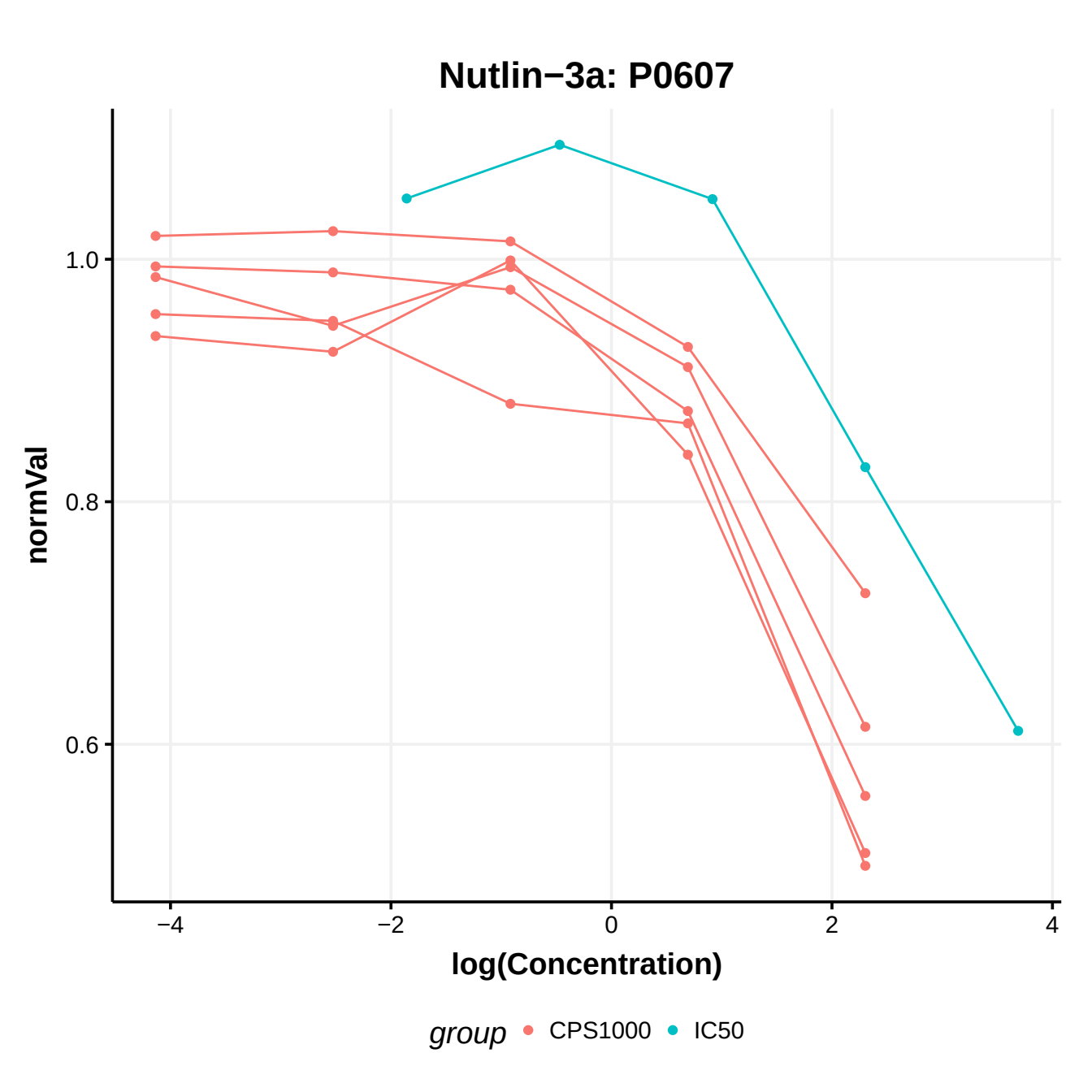

Nutlin−3a: P0441
1.2
0.9
0.6
0.3
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

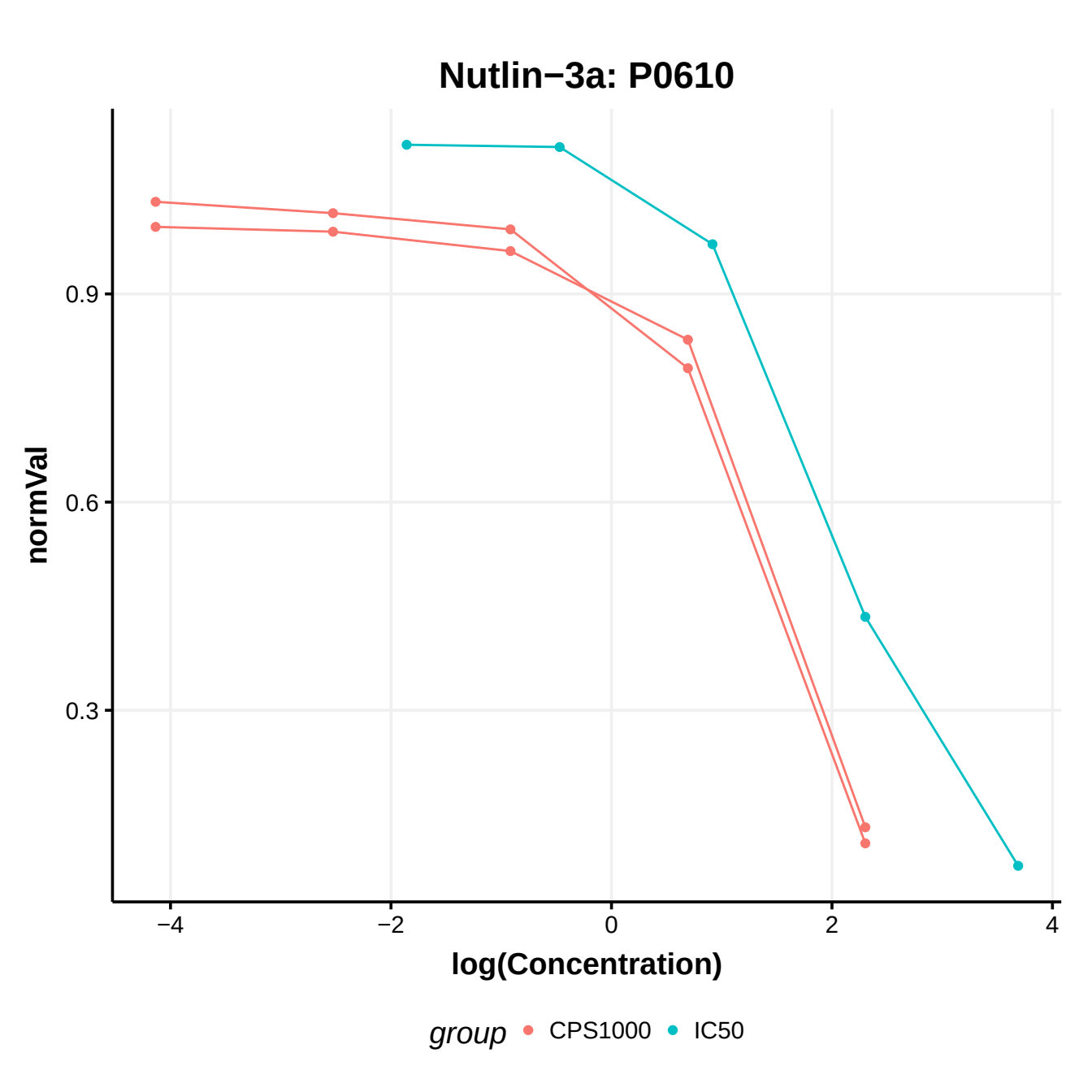

Nutlin−3a: P0445
normVal
1.00
0.75
0.50
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

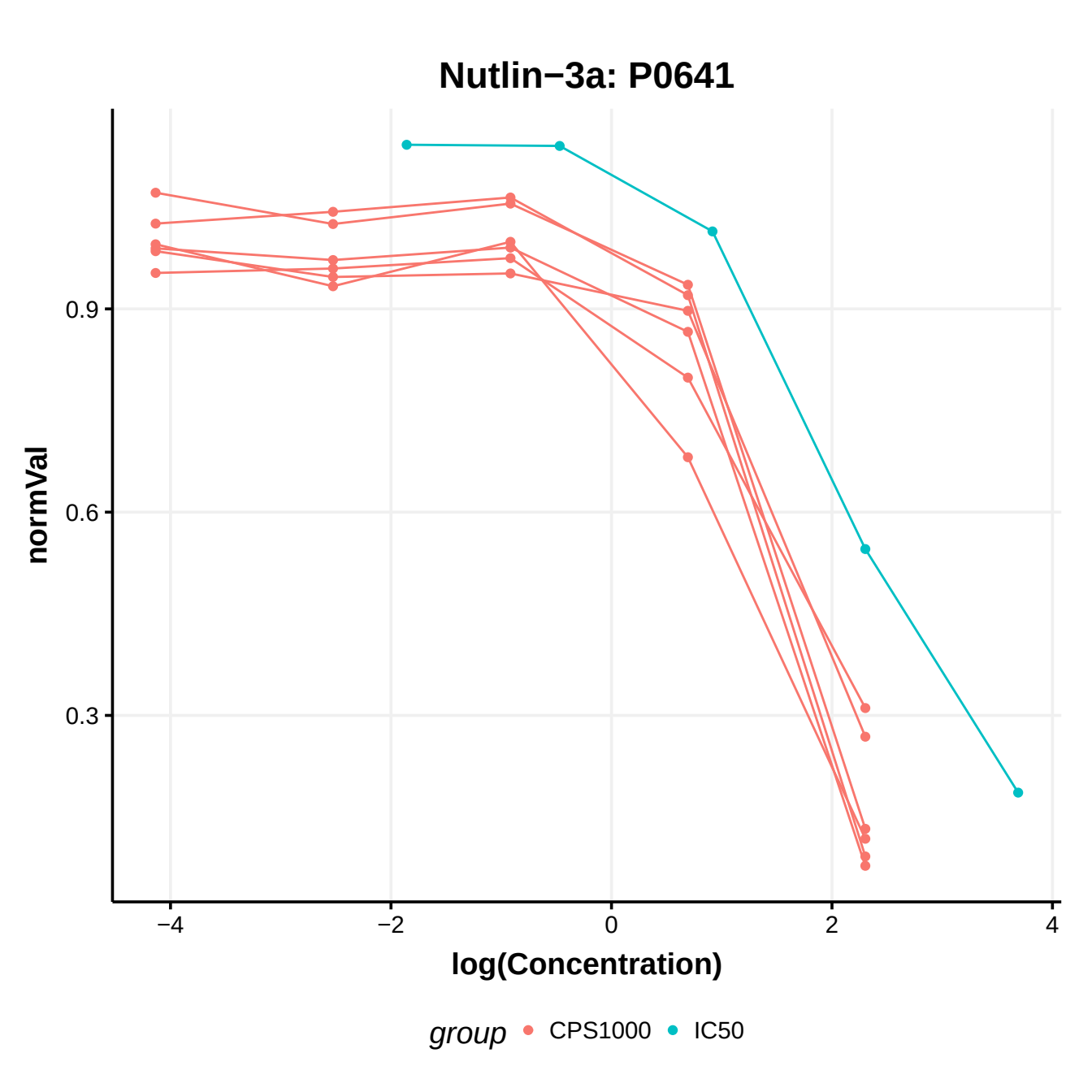

Nutlin−3a: P0518
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

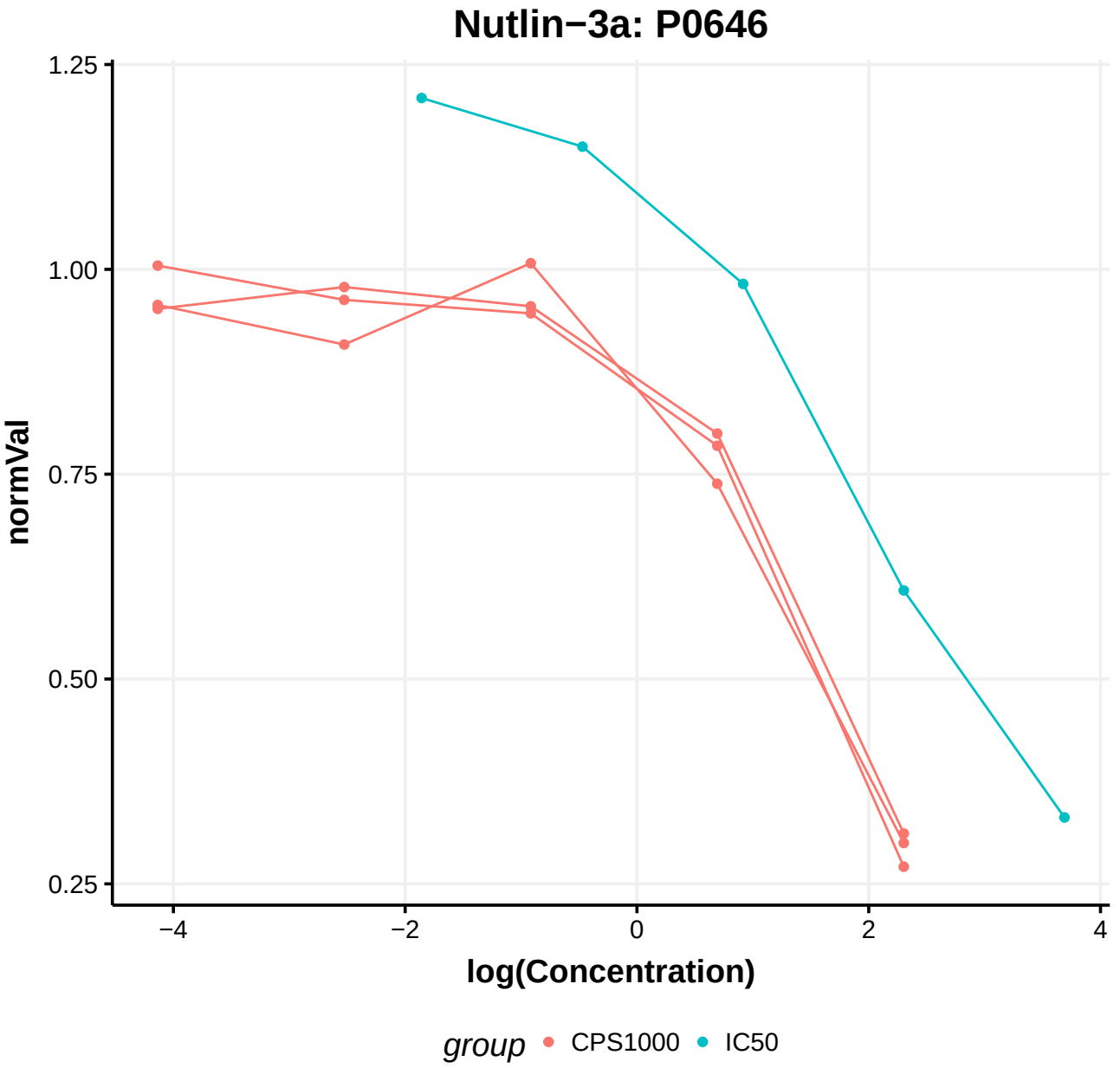

Nutlin−3a: P0508
normVal
1.1
1.0
0.9
0.8
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

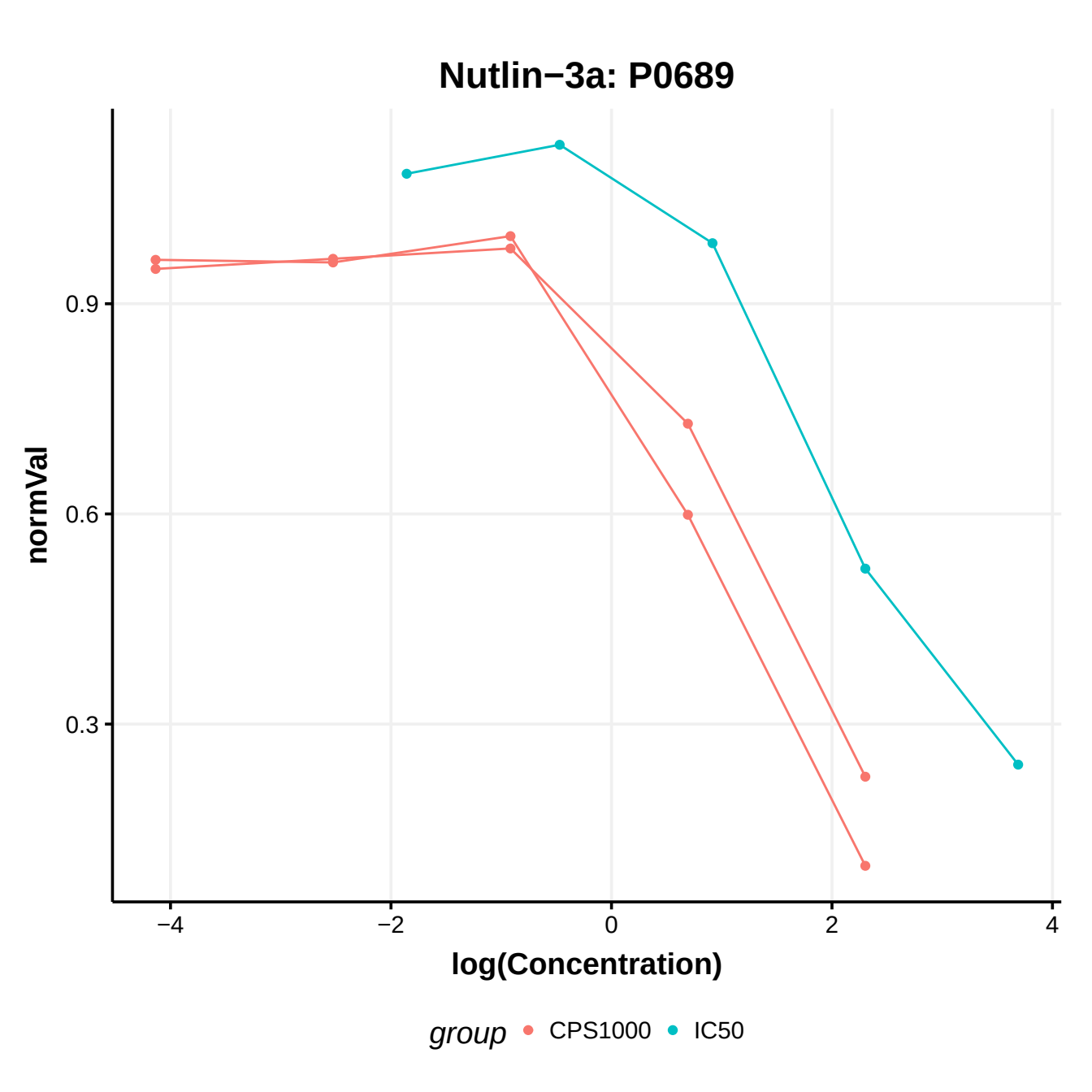

Nutlin−3a: P0603
normVal
1.0
0.8
0.6
0.4
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

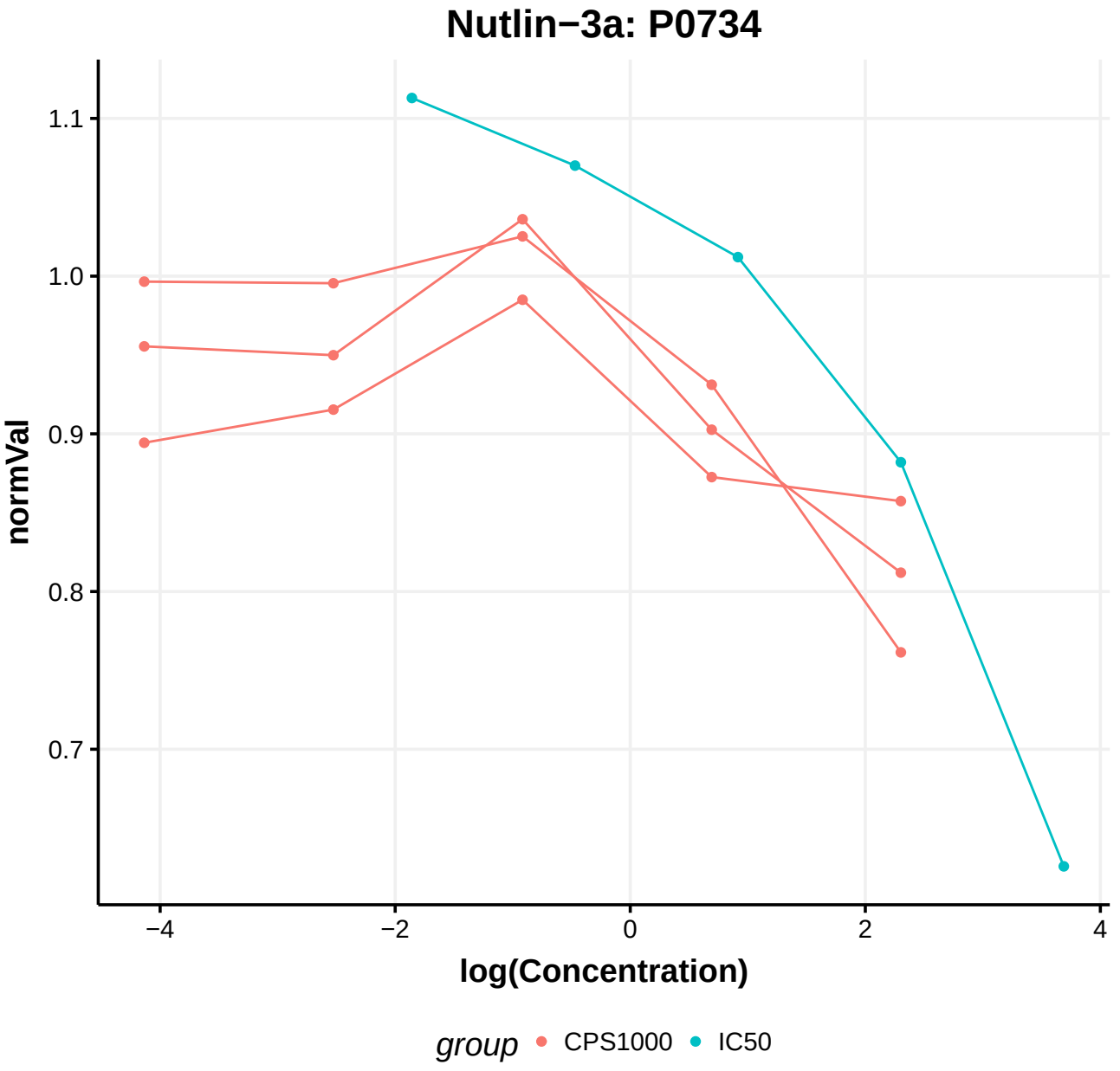

Nutlin−3a: P0607
normVal
1.0
0.8
0.6
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

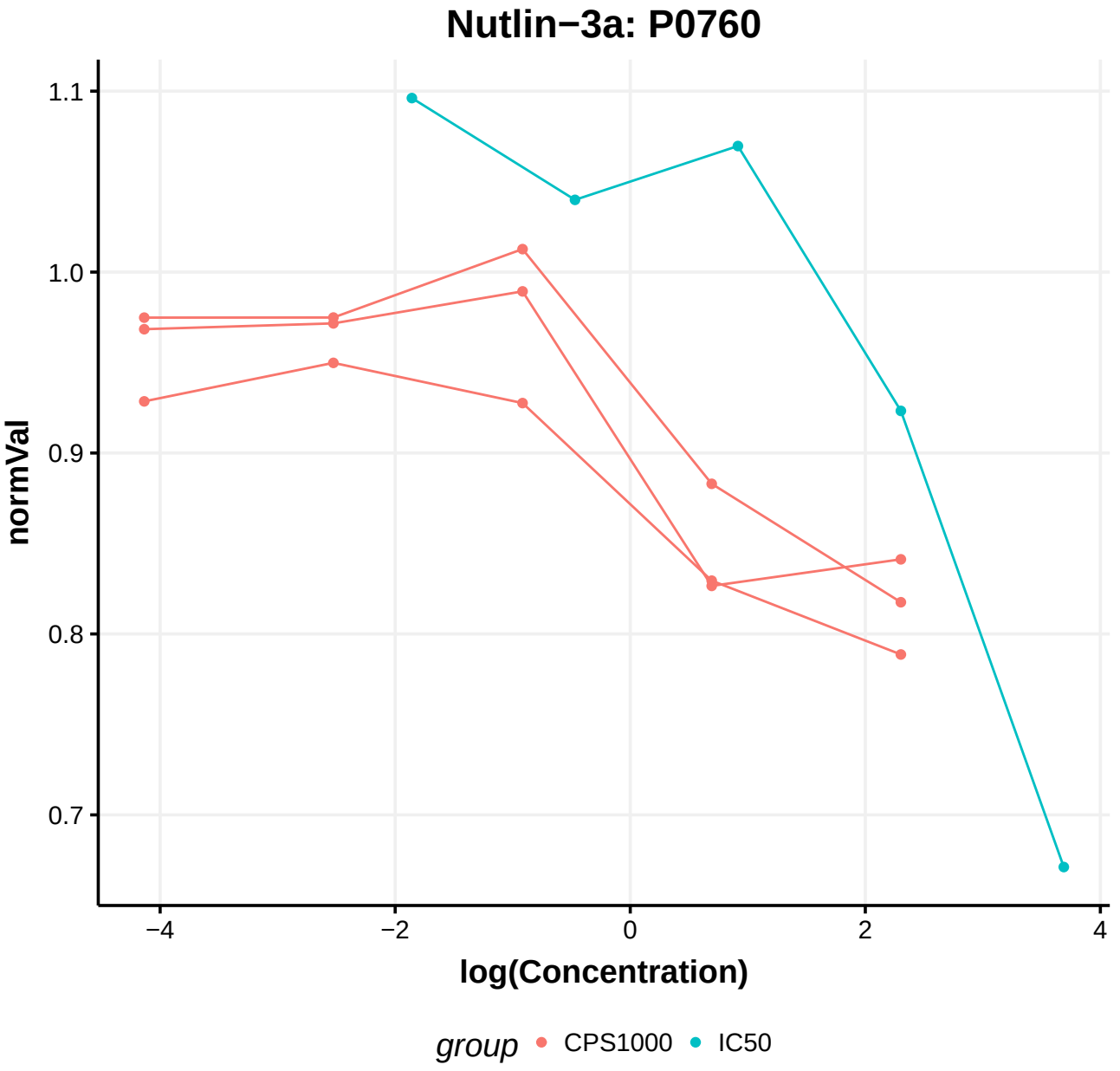

Nutlin−3a: P0610
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

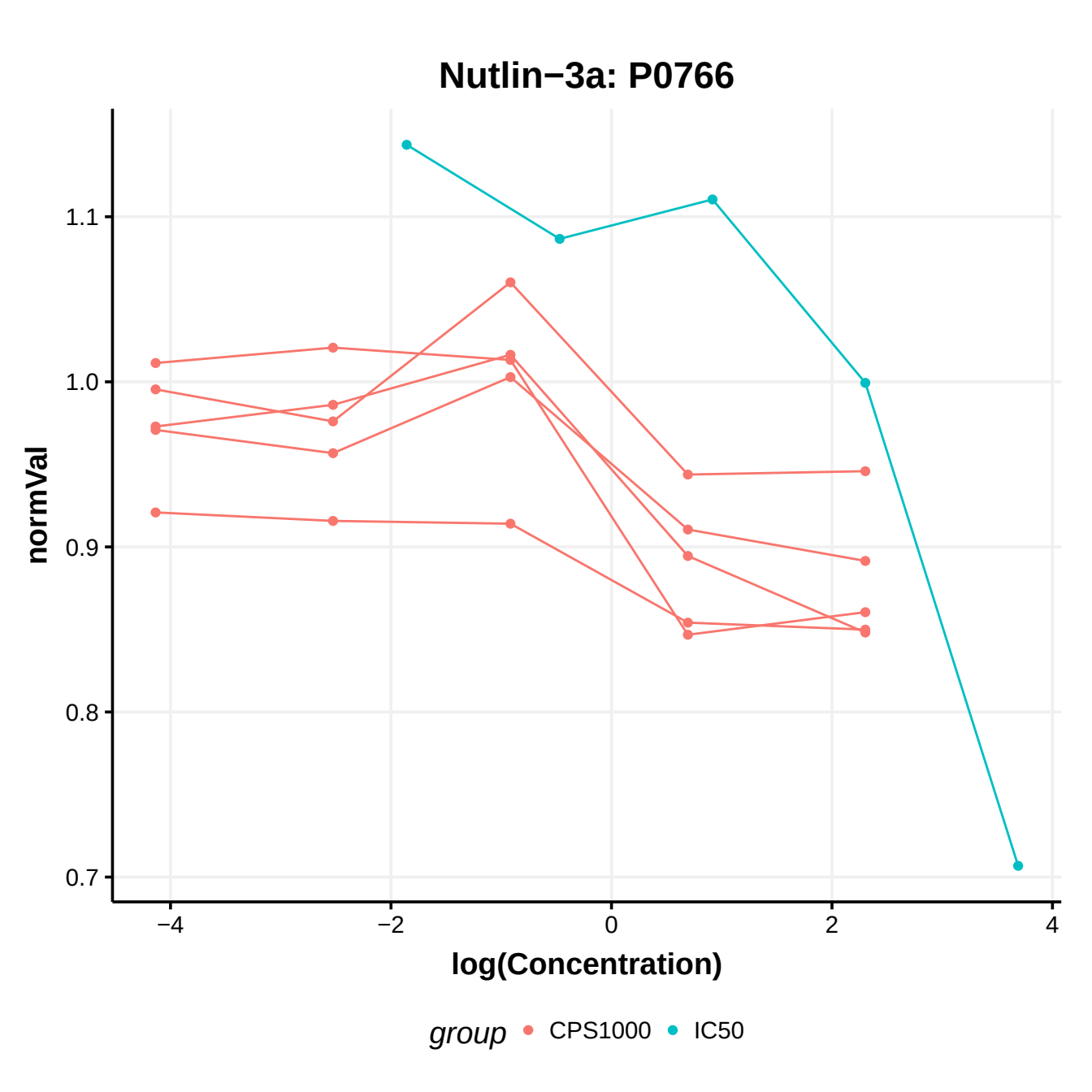

Nutlin−3a: P0641
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

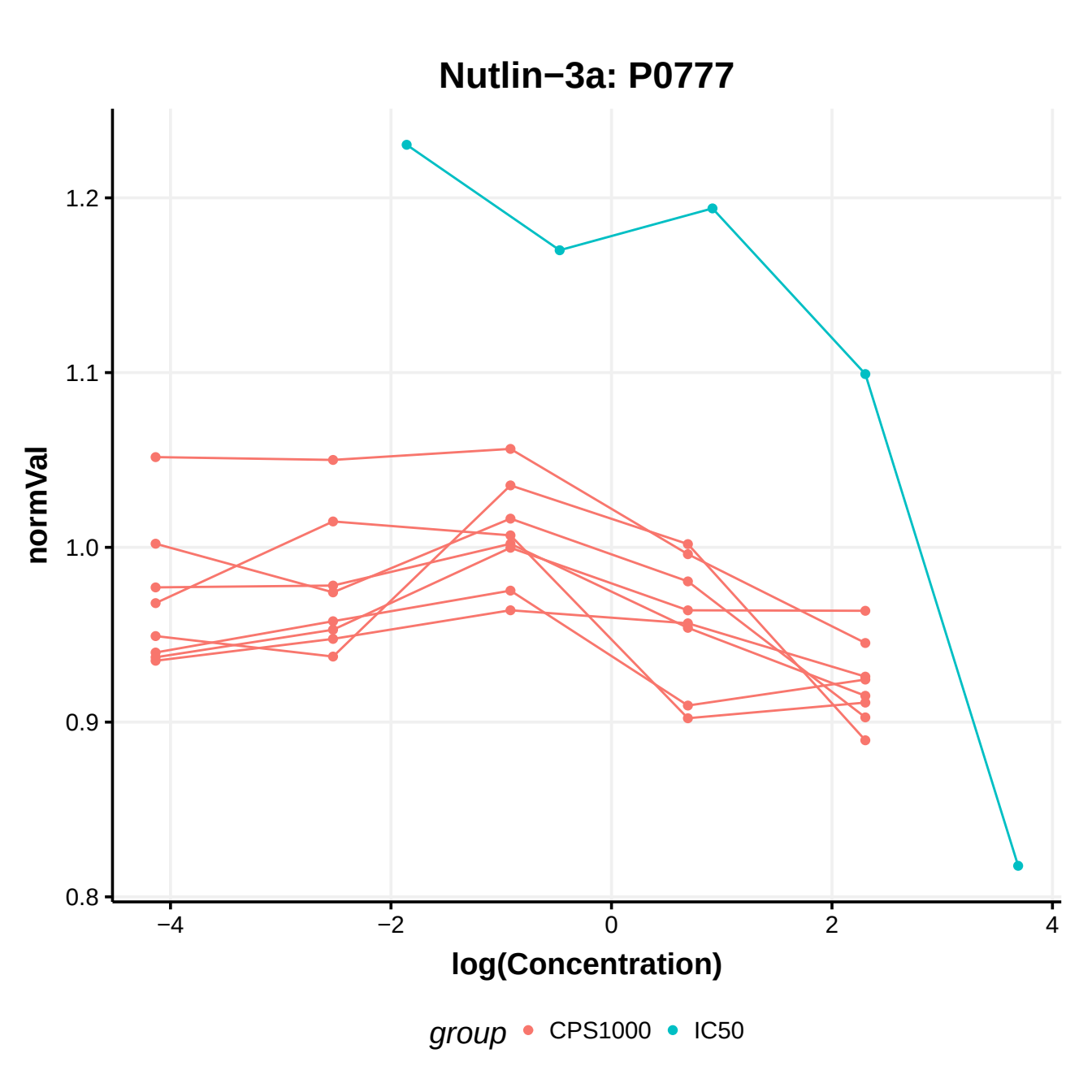

Nutlin−3a: P0646
1.25
1.00
0.75
0.50
0.25
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

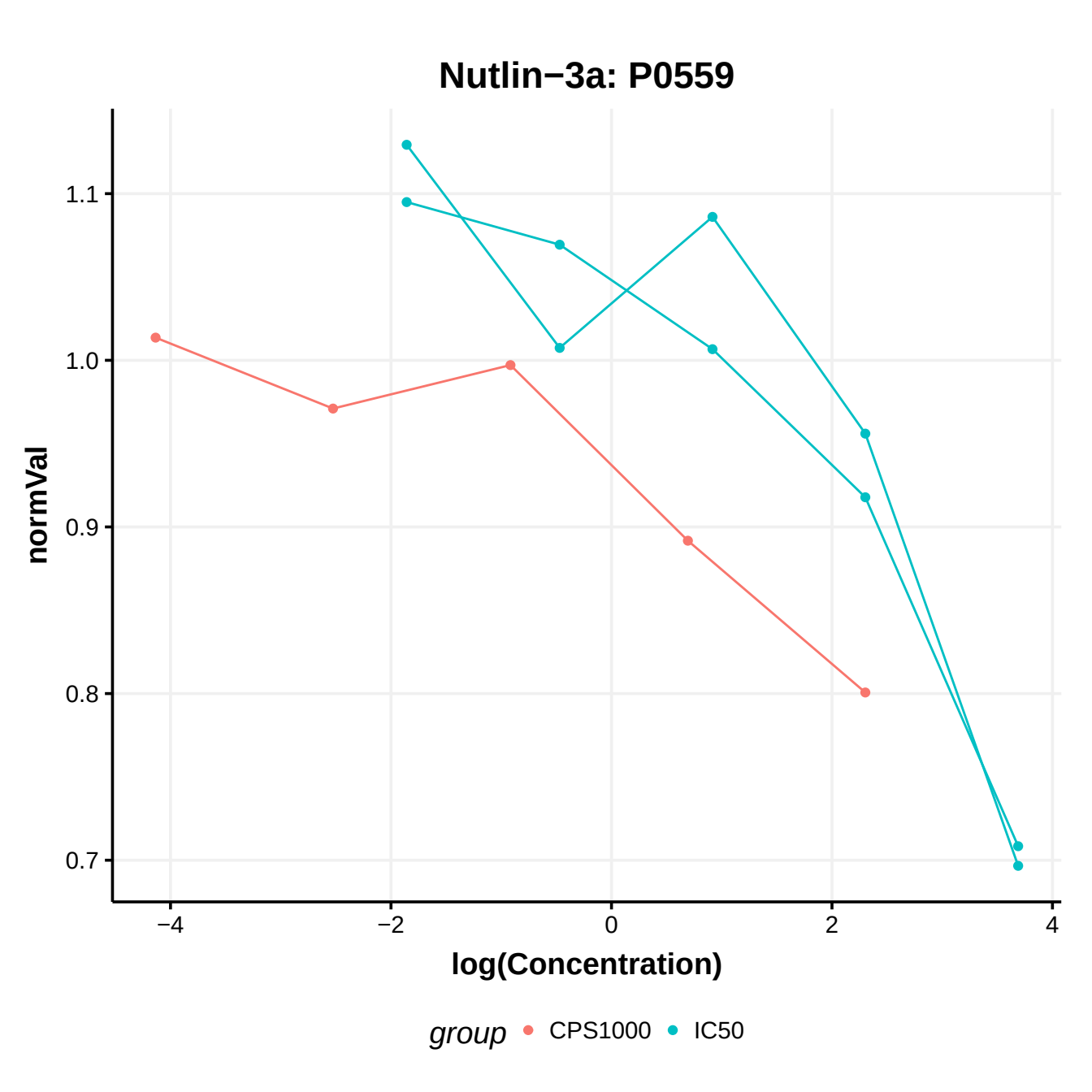

Nutlin−3a: P0689
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

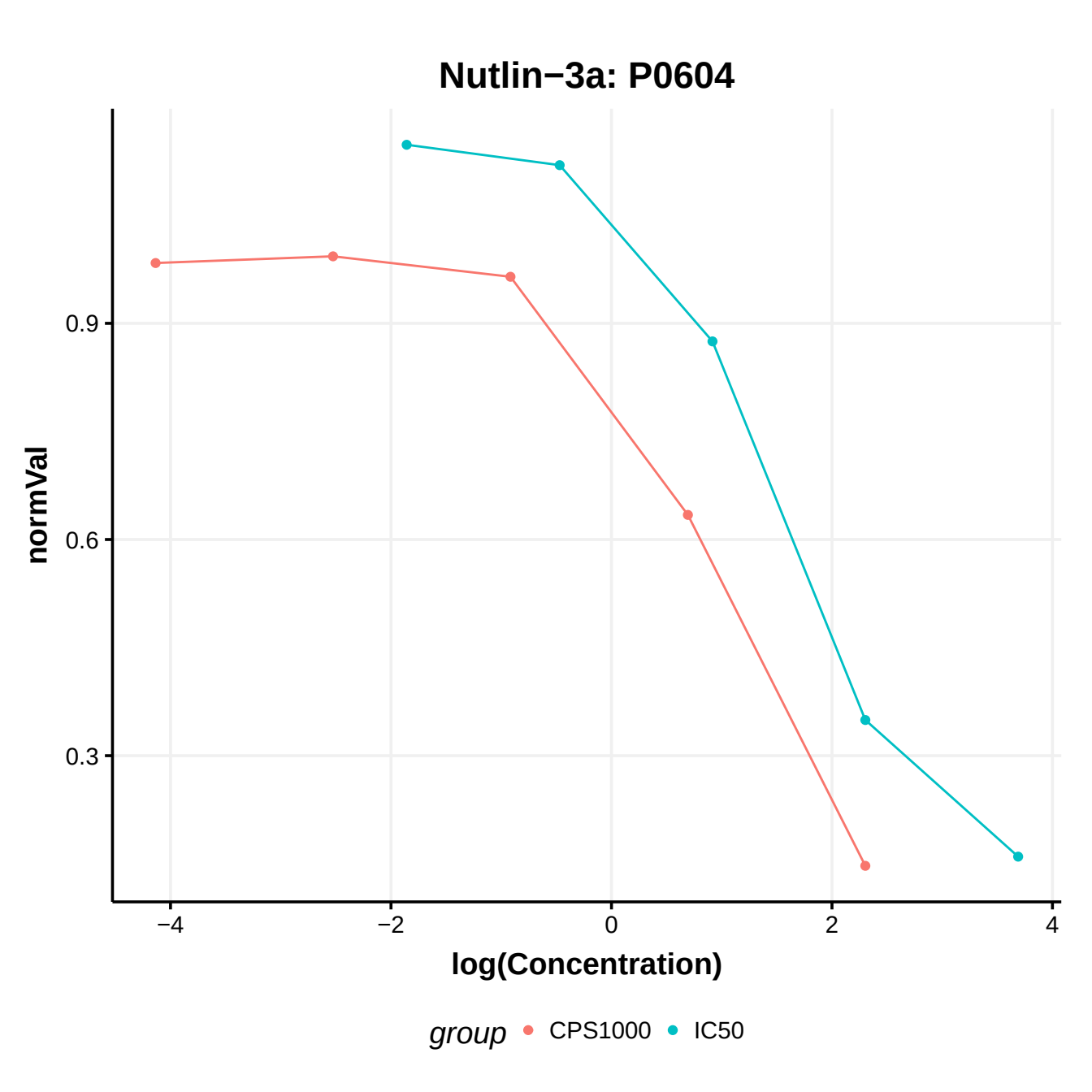

Nutlin−3a: P0734
normVal
1.1
1.0
0.9
0.8
0.7
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0760
normVal
1.1
1.0
0.9
0.8
0.7
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0766
normVal
1.1
1.0
0.9
0.8
0.7
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0777
normVal
1.2
1.1
1.0
0.9
0.8
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0559
normVal
1.1
1.0
0.9
0.8
0.7
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0604
normVal
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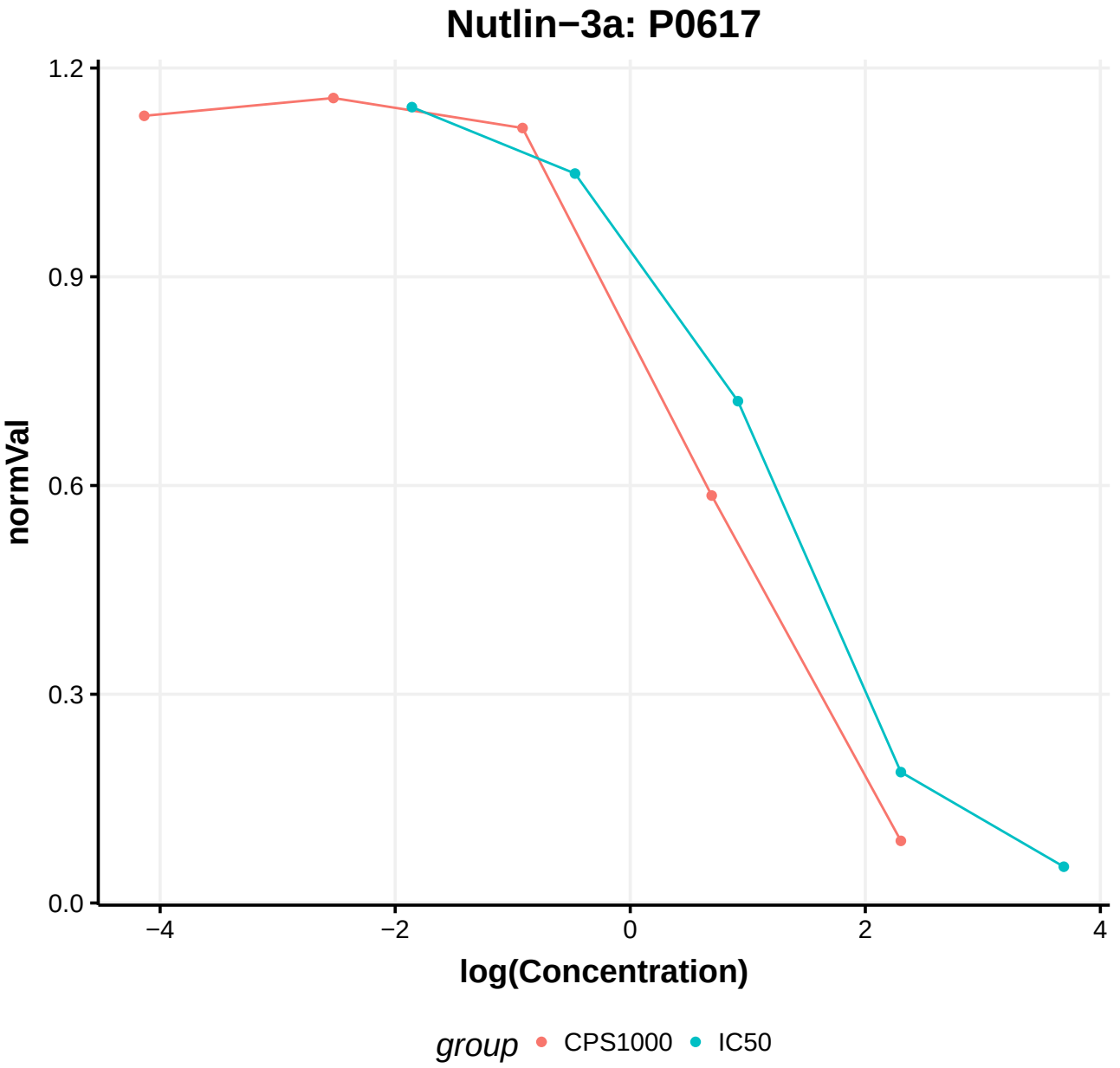
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0617
normVal
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0.9
0.6
0.3
0.0
−4
−2
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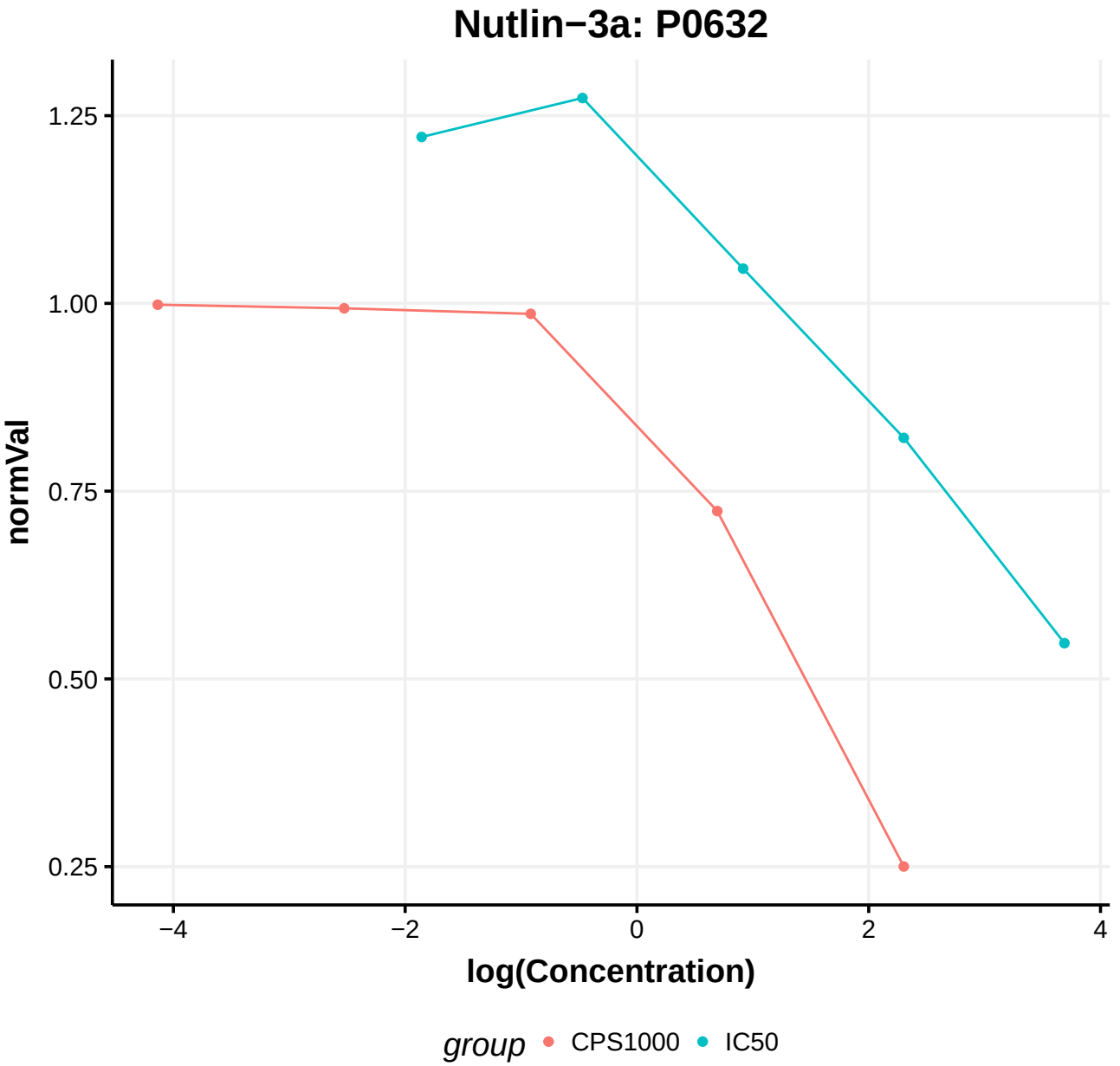
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0632
1.25
1.00
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0.50
0.25
normVal
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−2
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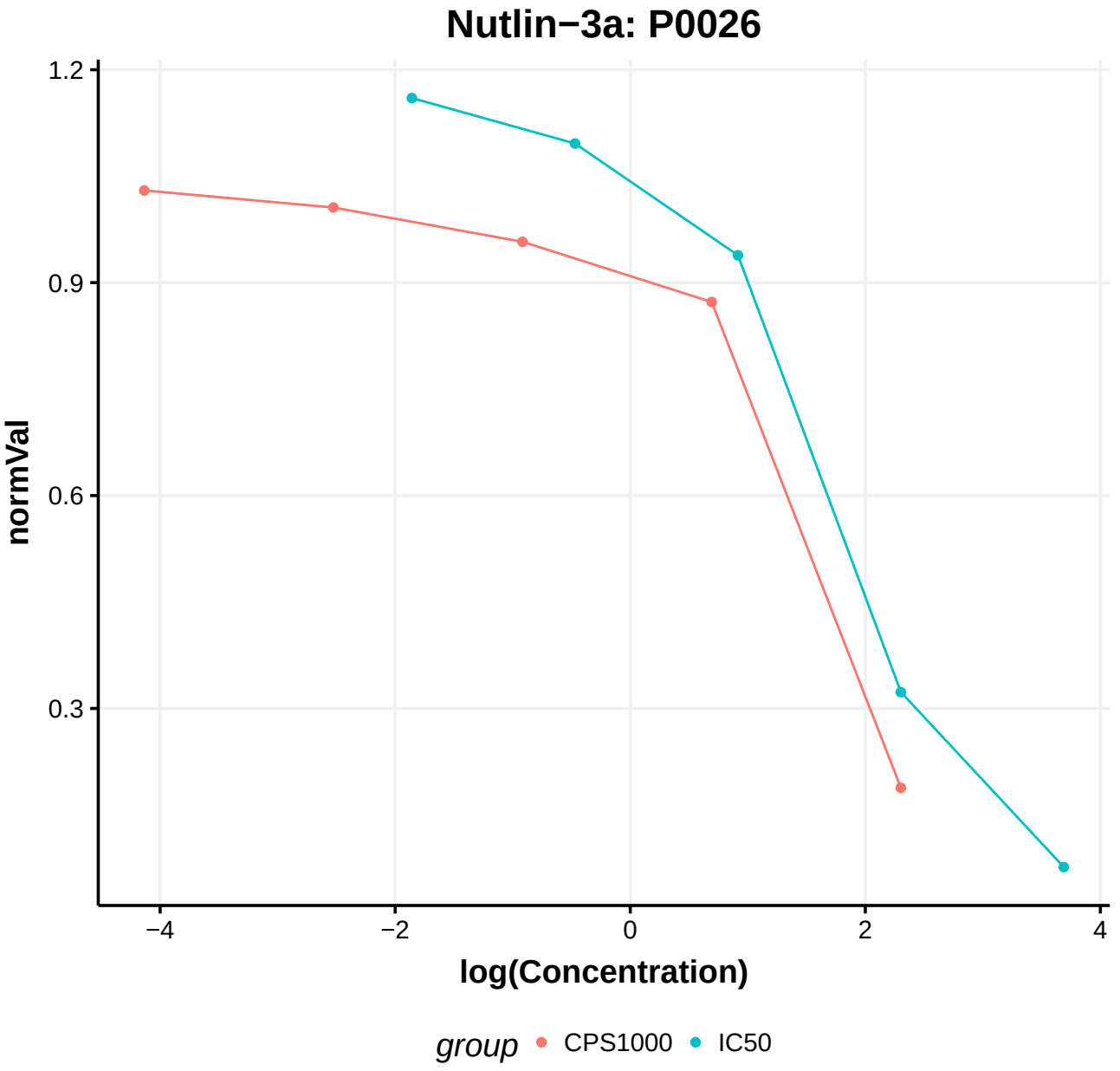
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0026
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0.6
0.3
normVal
−4
−2
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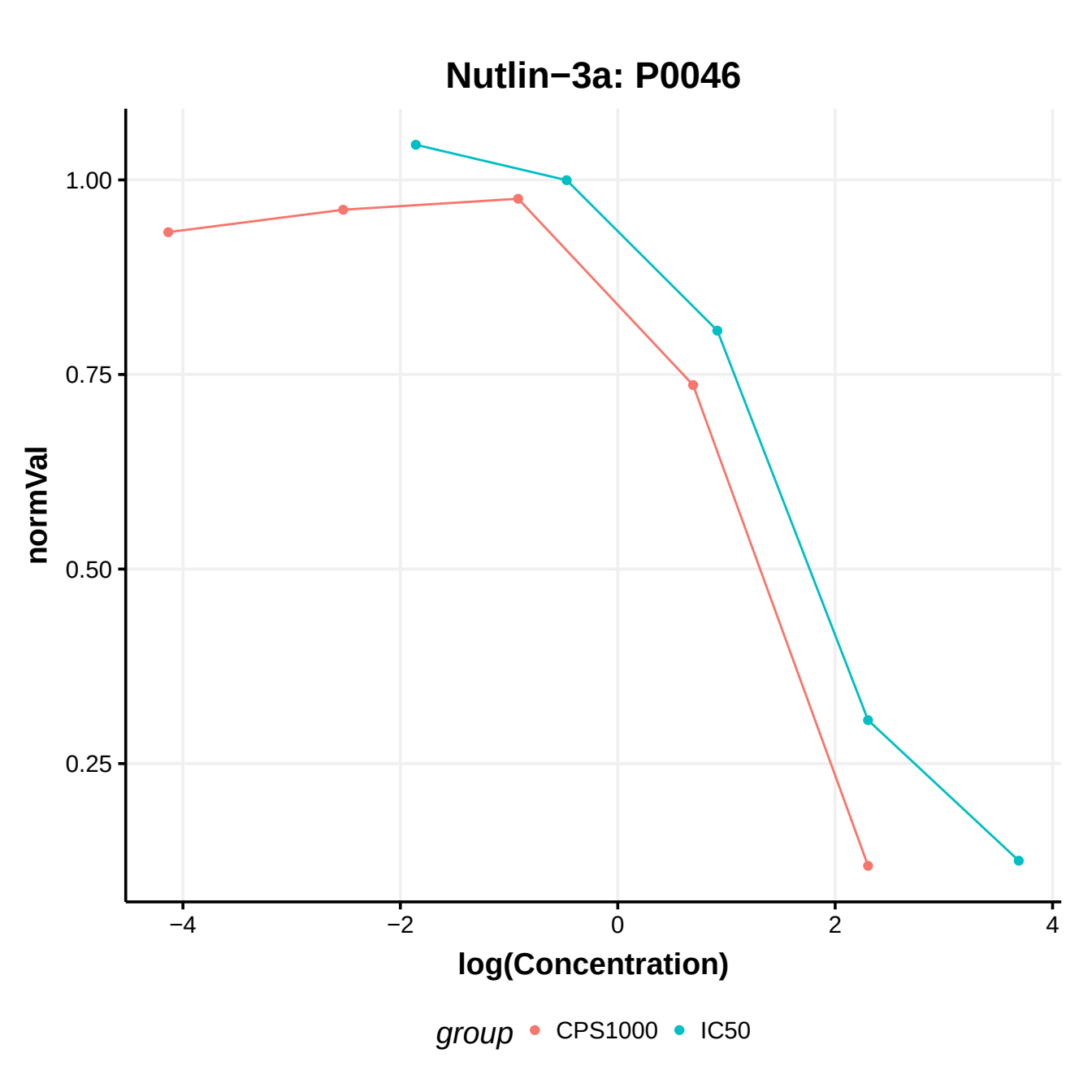
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0046
normVal
1.00
0.75
0.50
0.25
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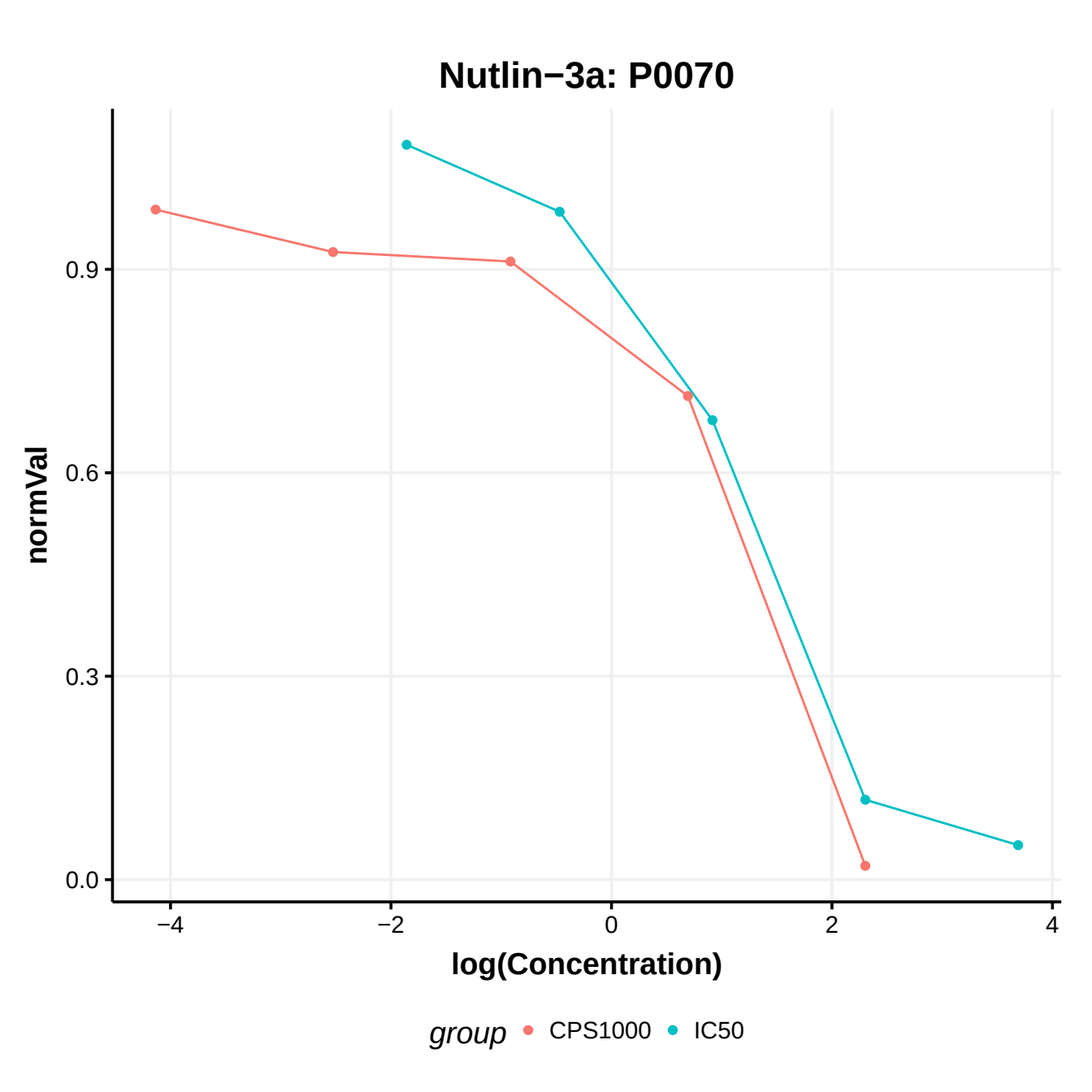
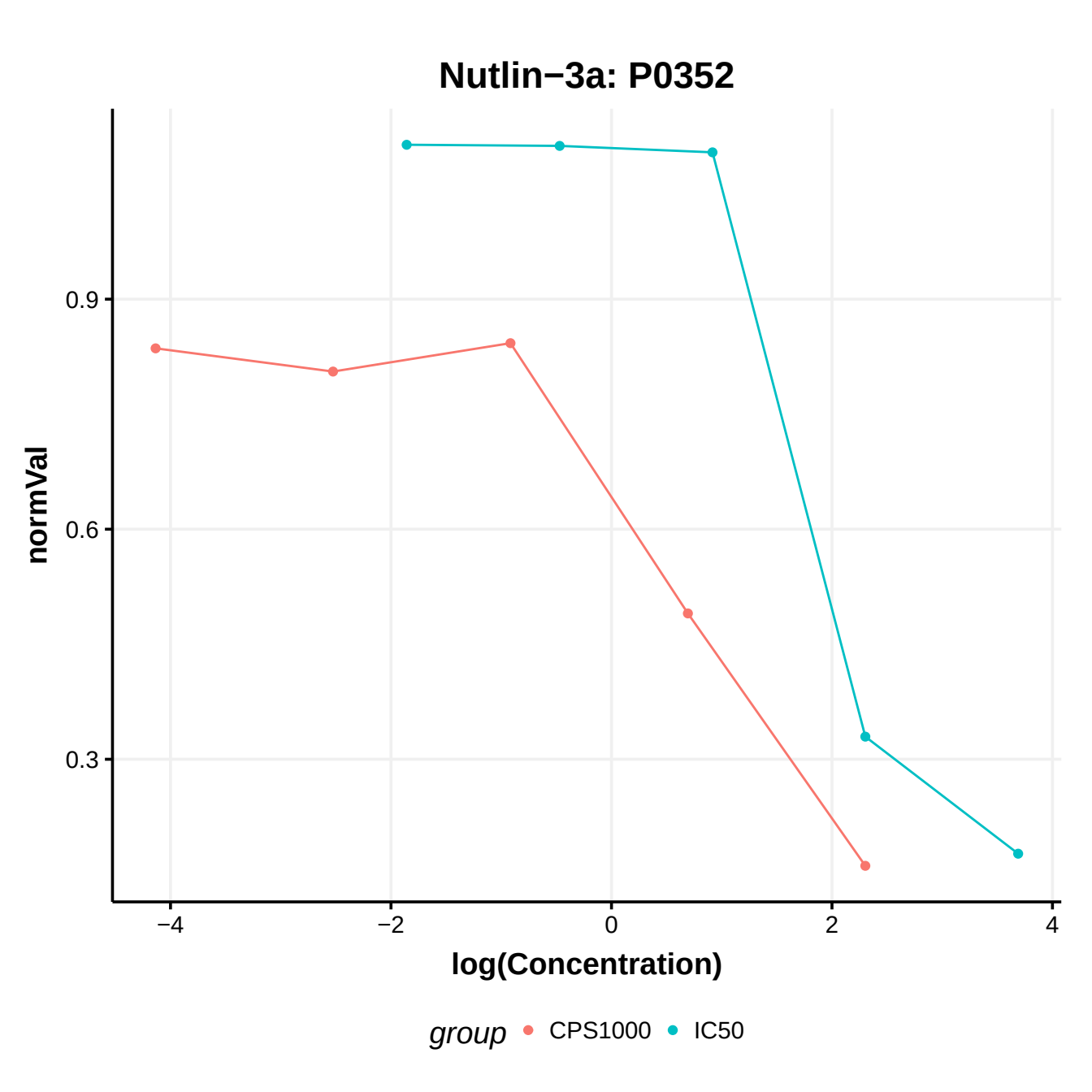
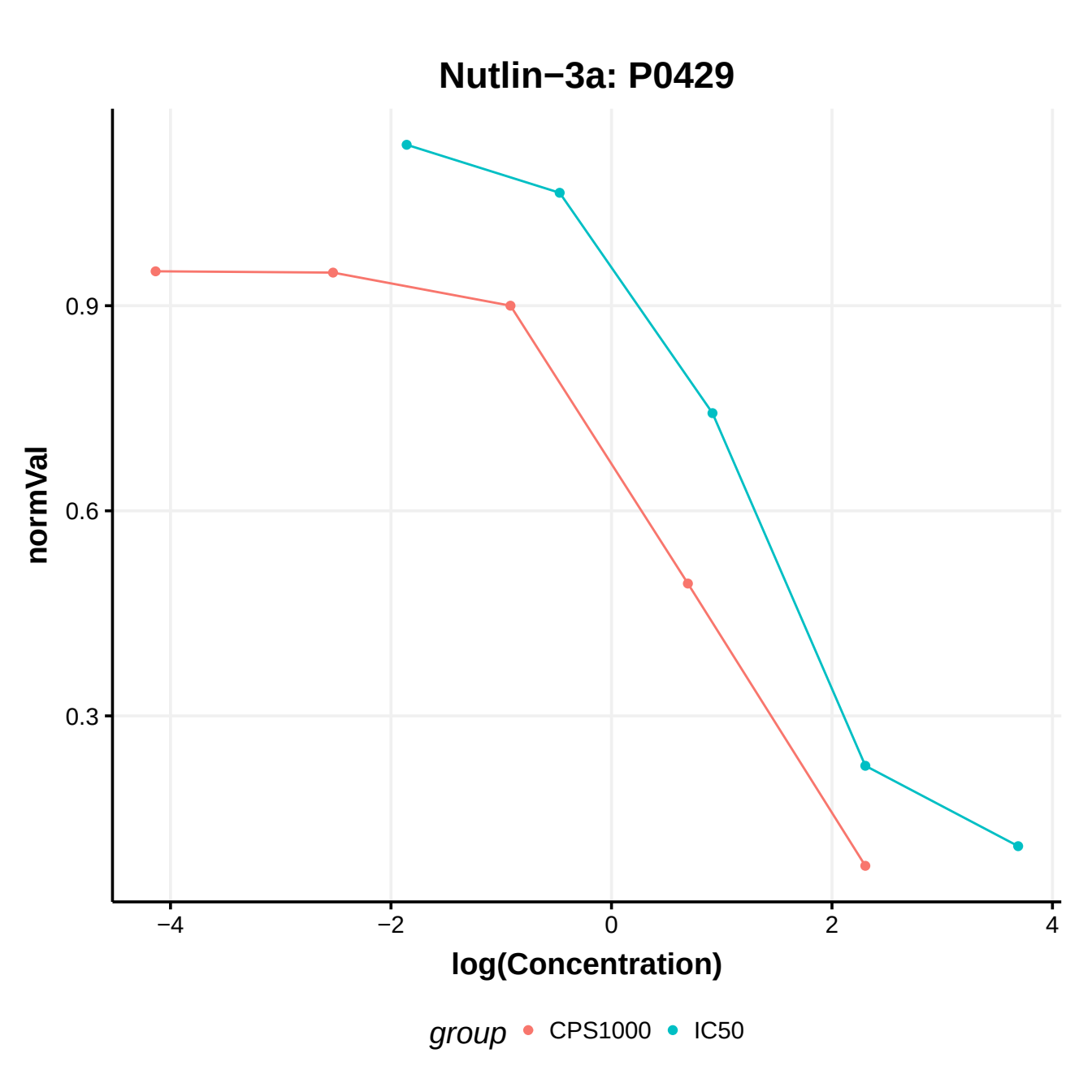
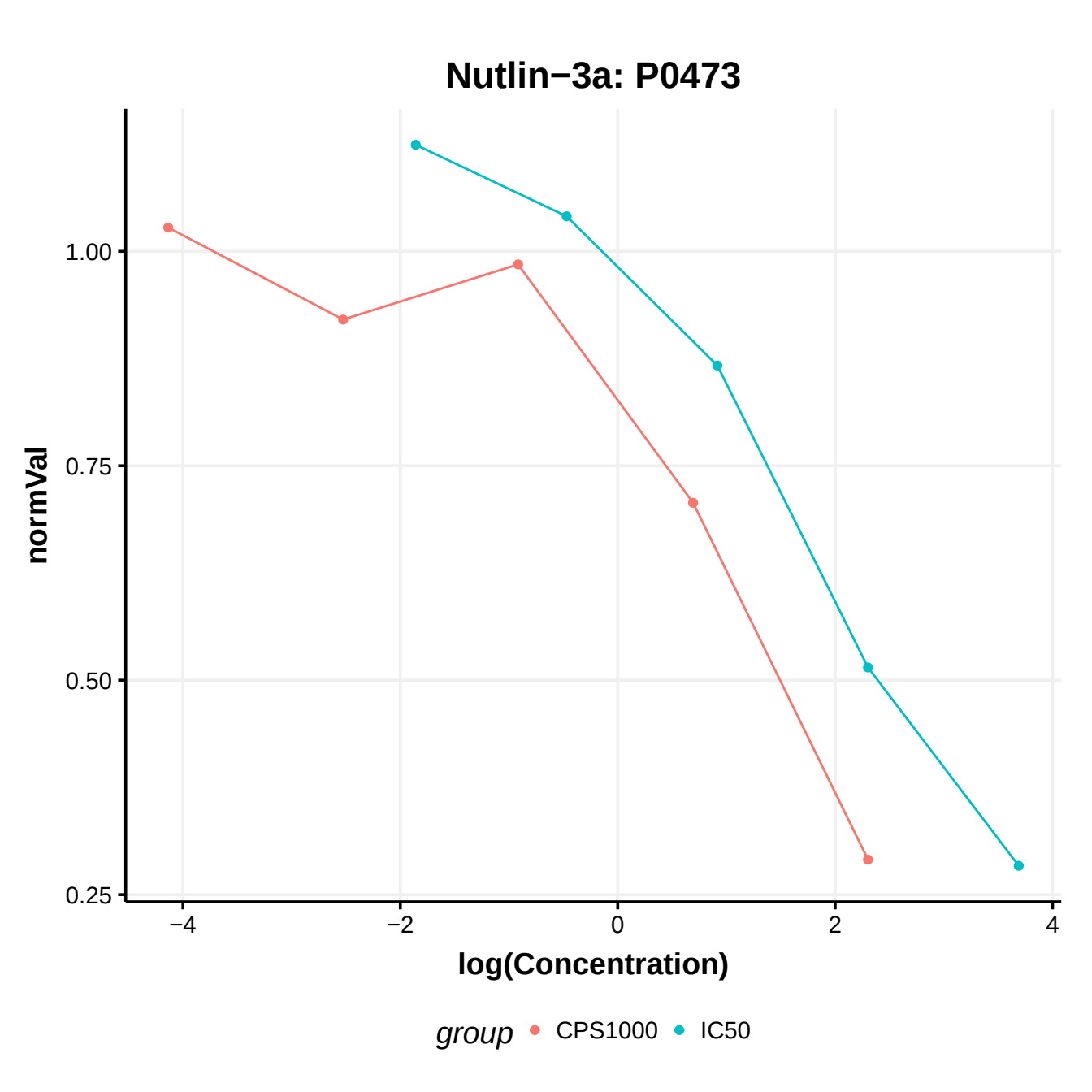
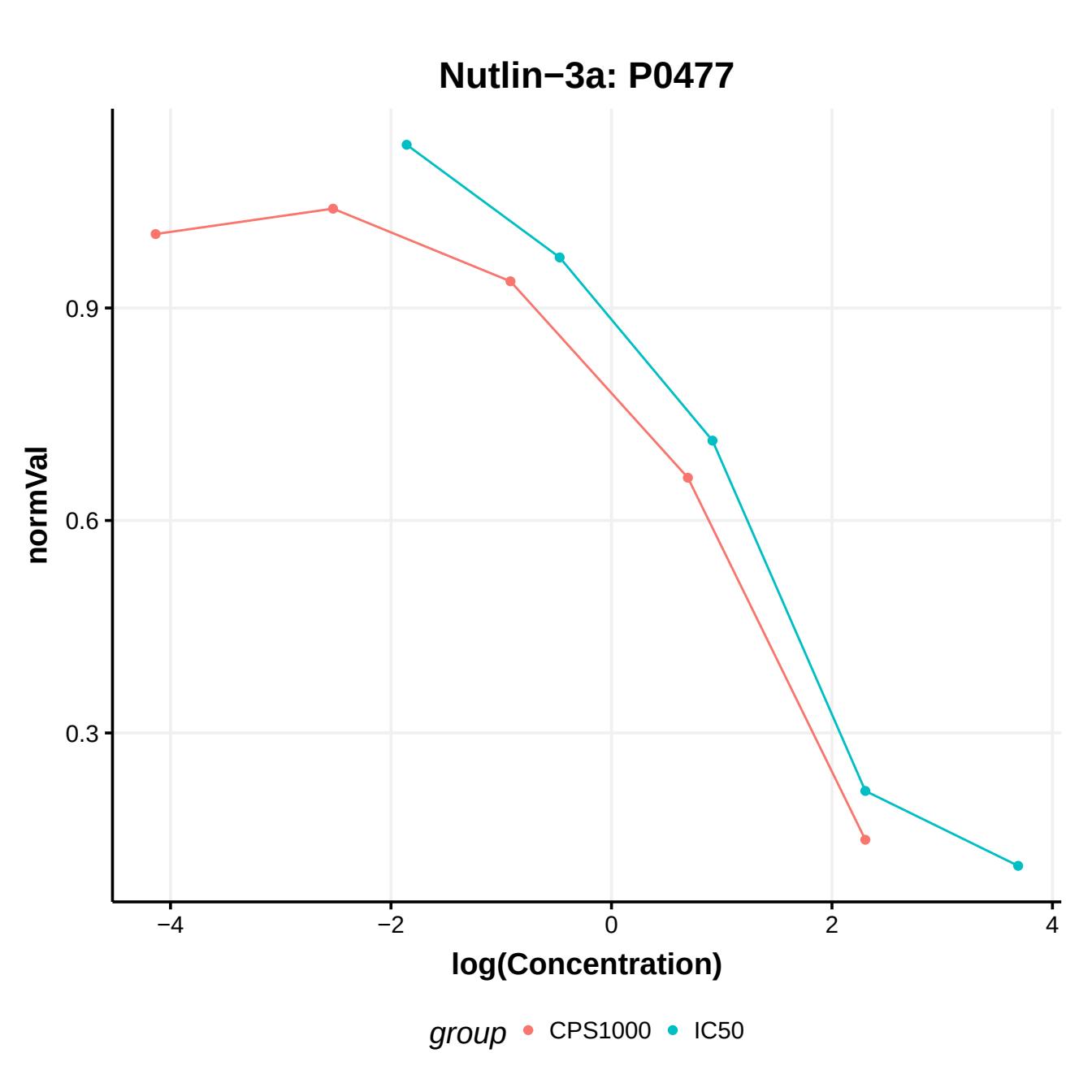
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

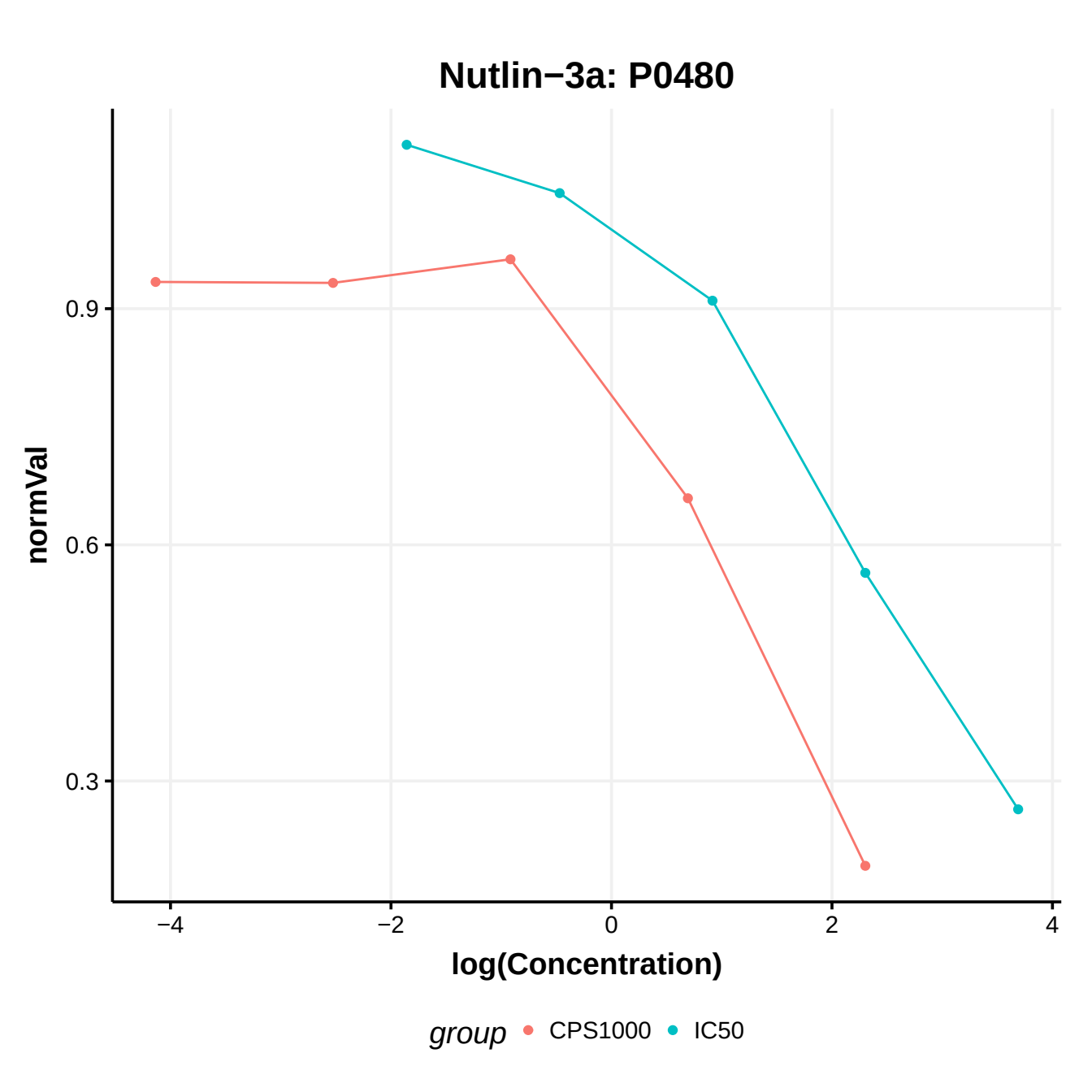

Nutlin−3a: P0070
normVal
0.0
0.3
0.6
0.9
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

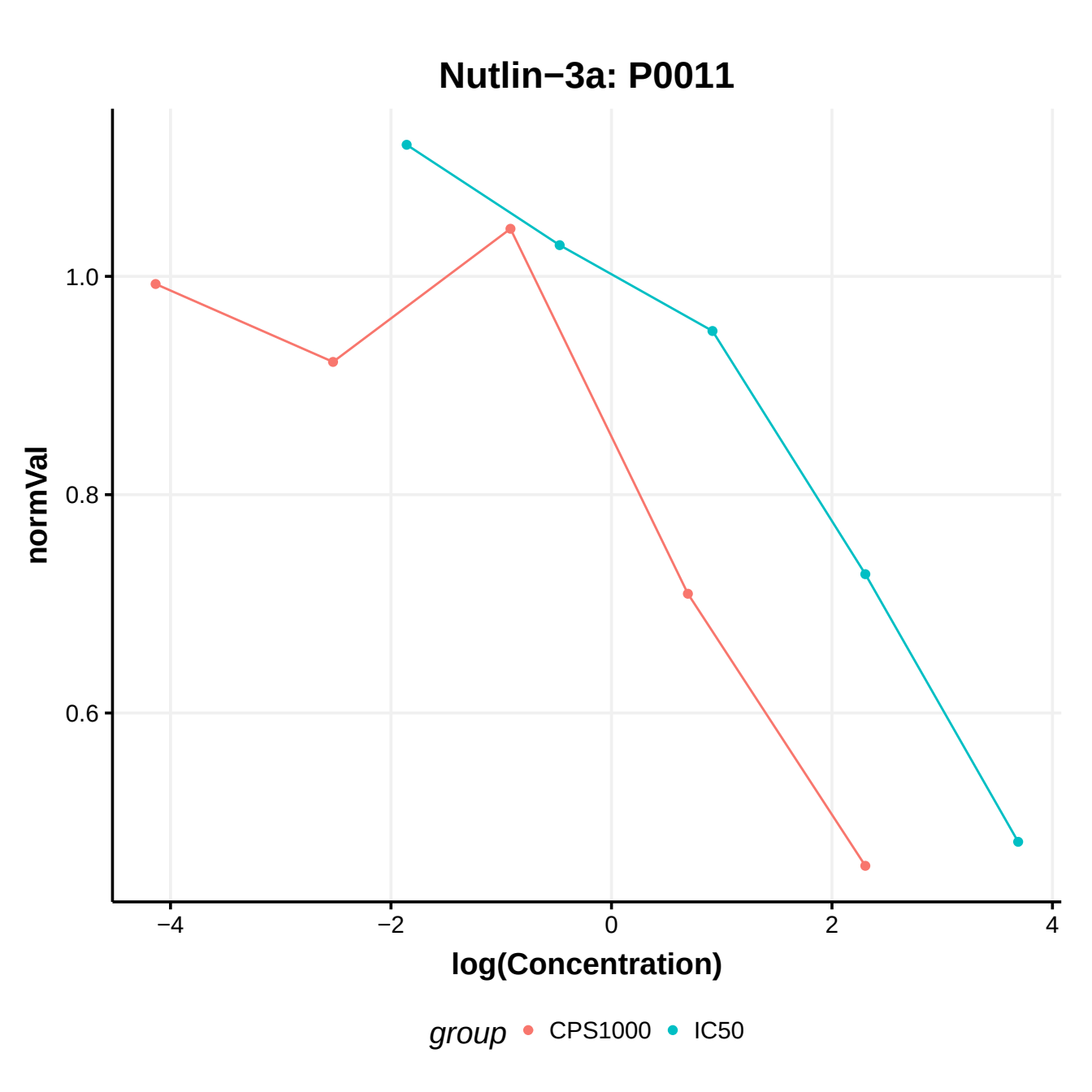

Nutlin−3a: P0352
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

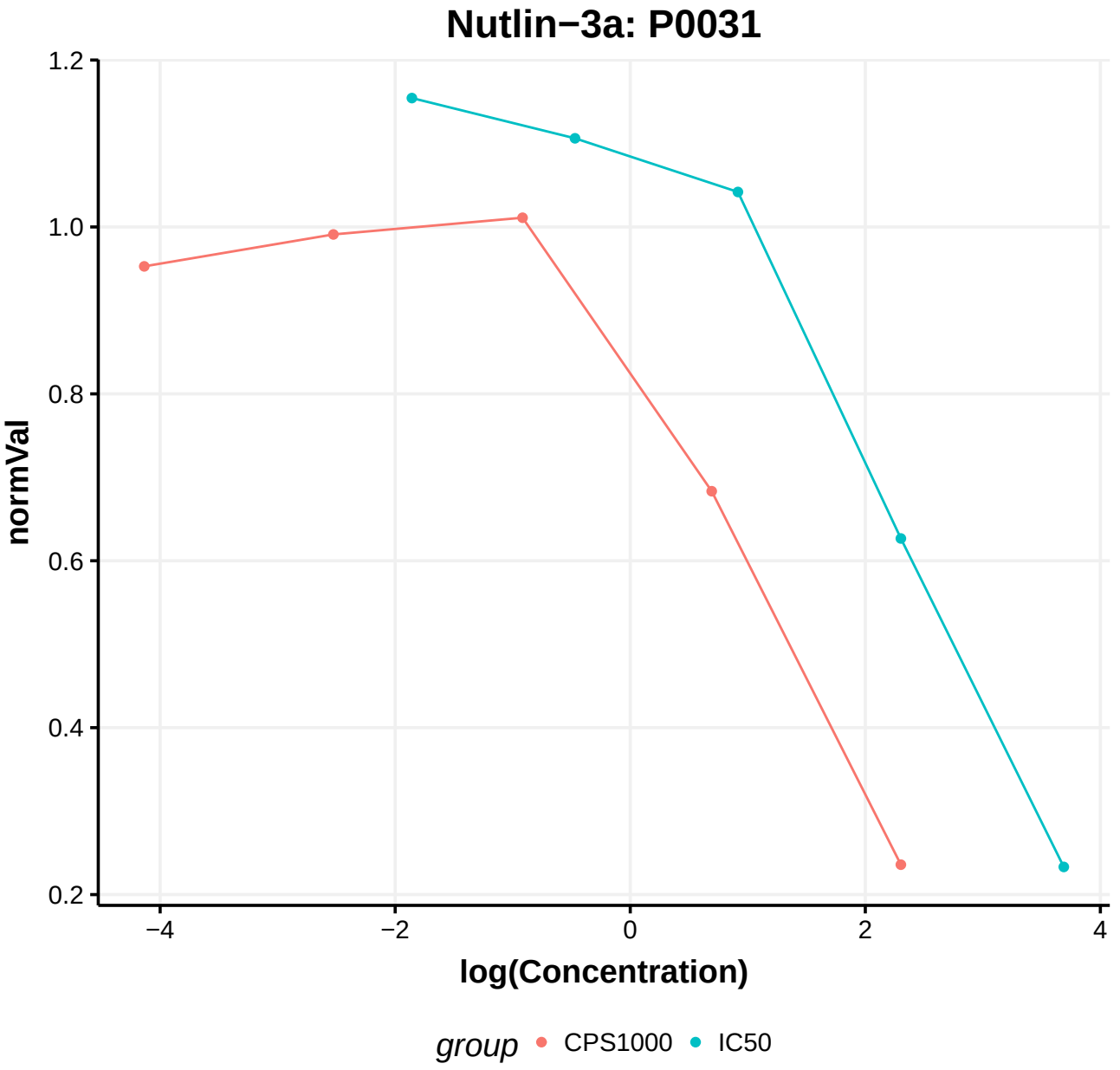

Nutlin−3a: P0429
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

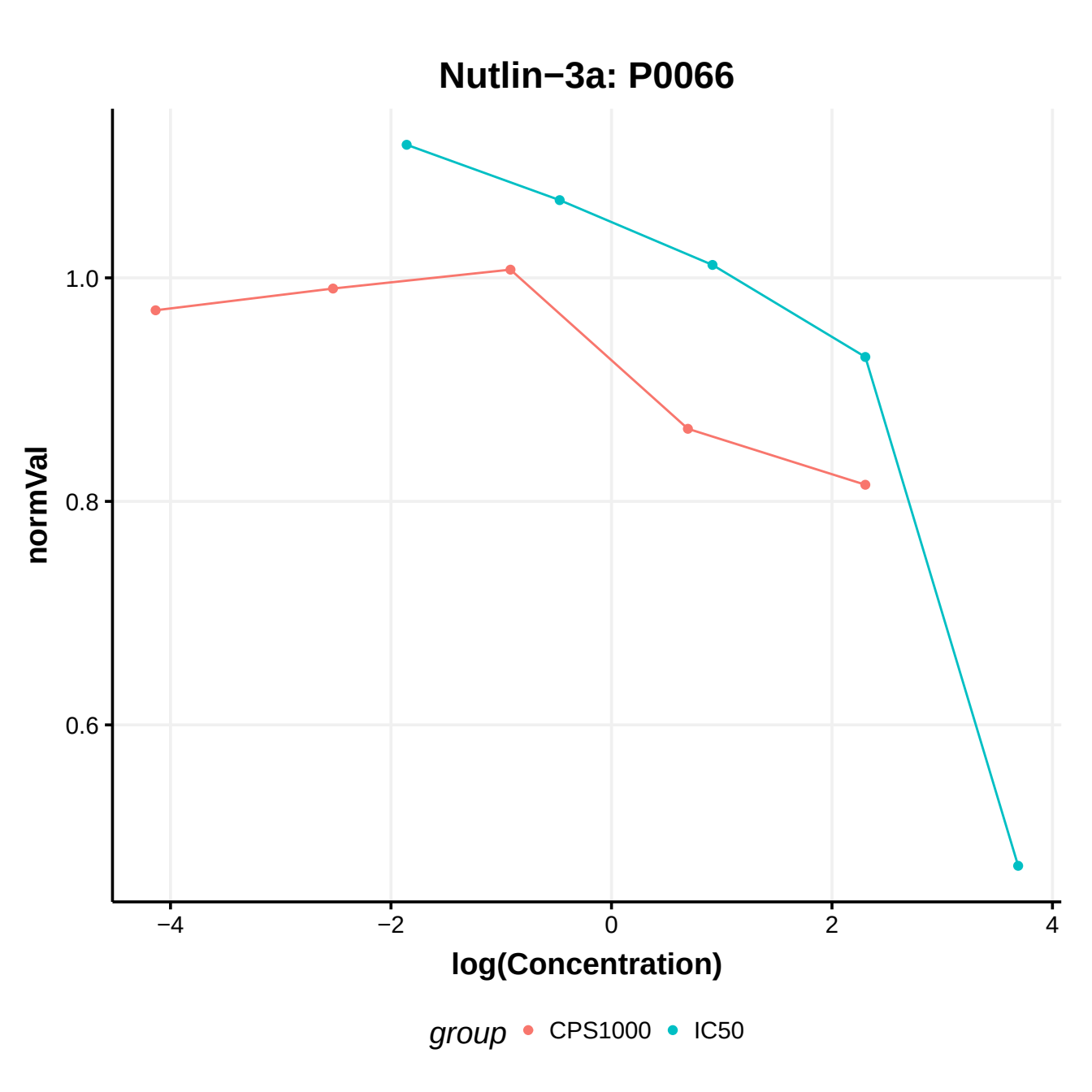

Nutlin−3a: P0473
normVal
1.00
0.75
0.50
0.25
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

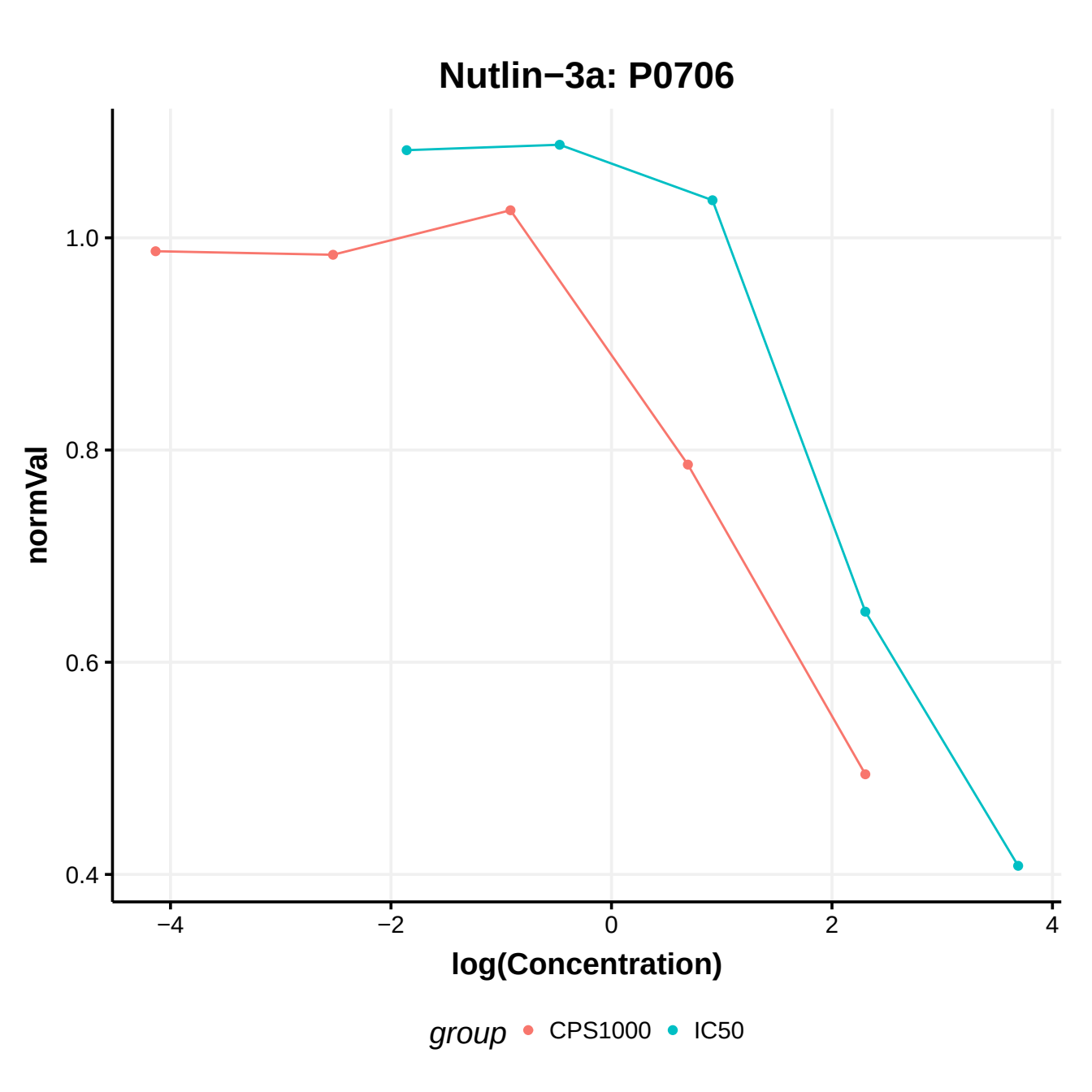

Nutlin−3a: P0477
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

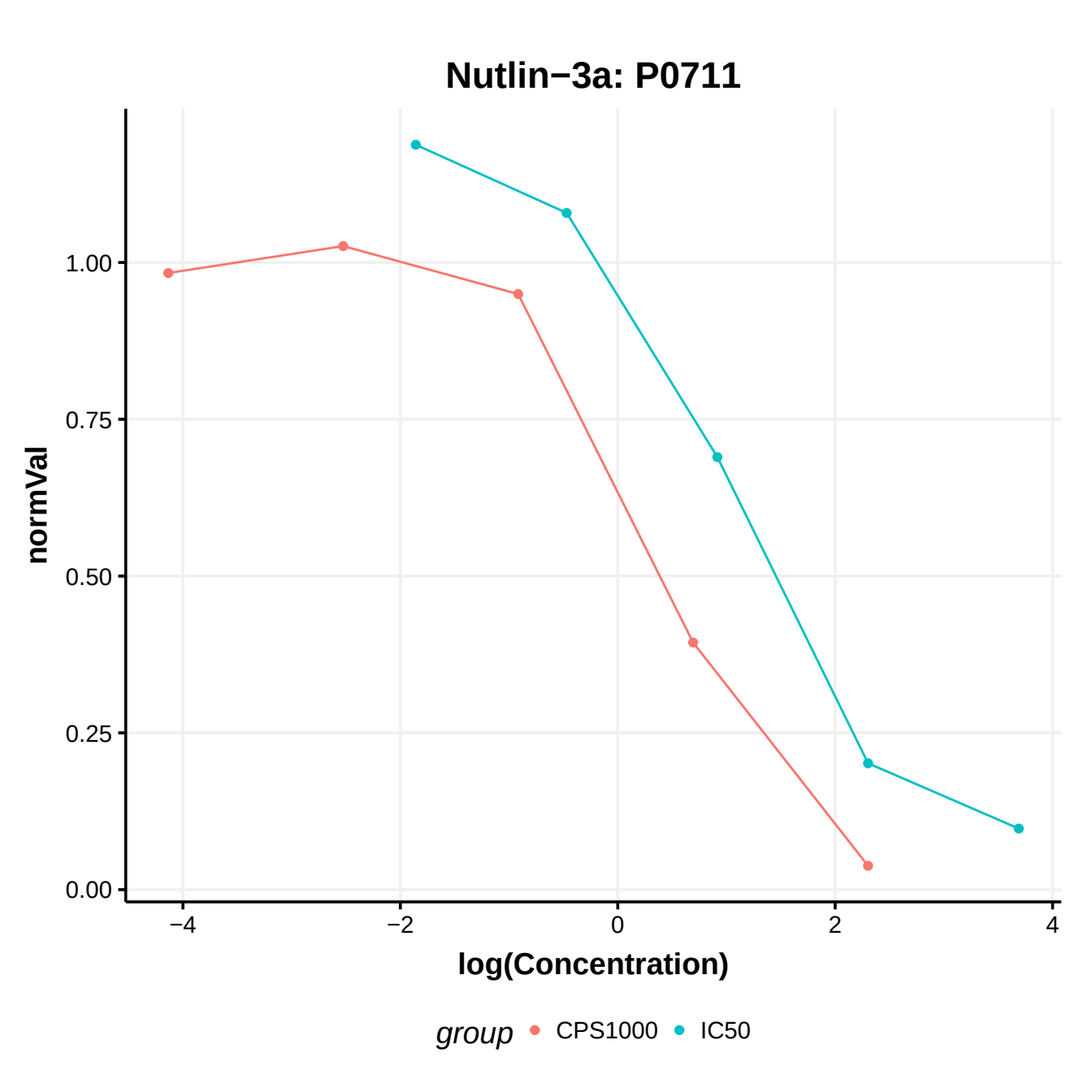

Nutlin−3a: P0480
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

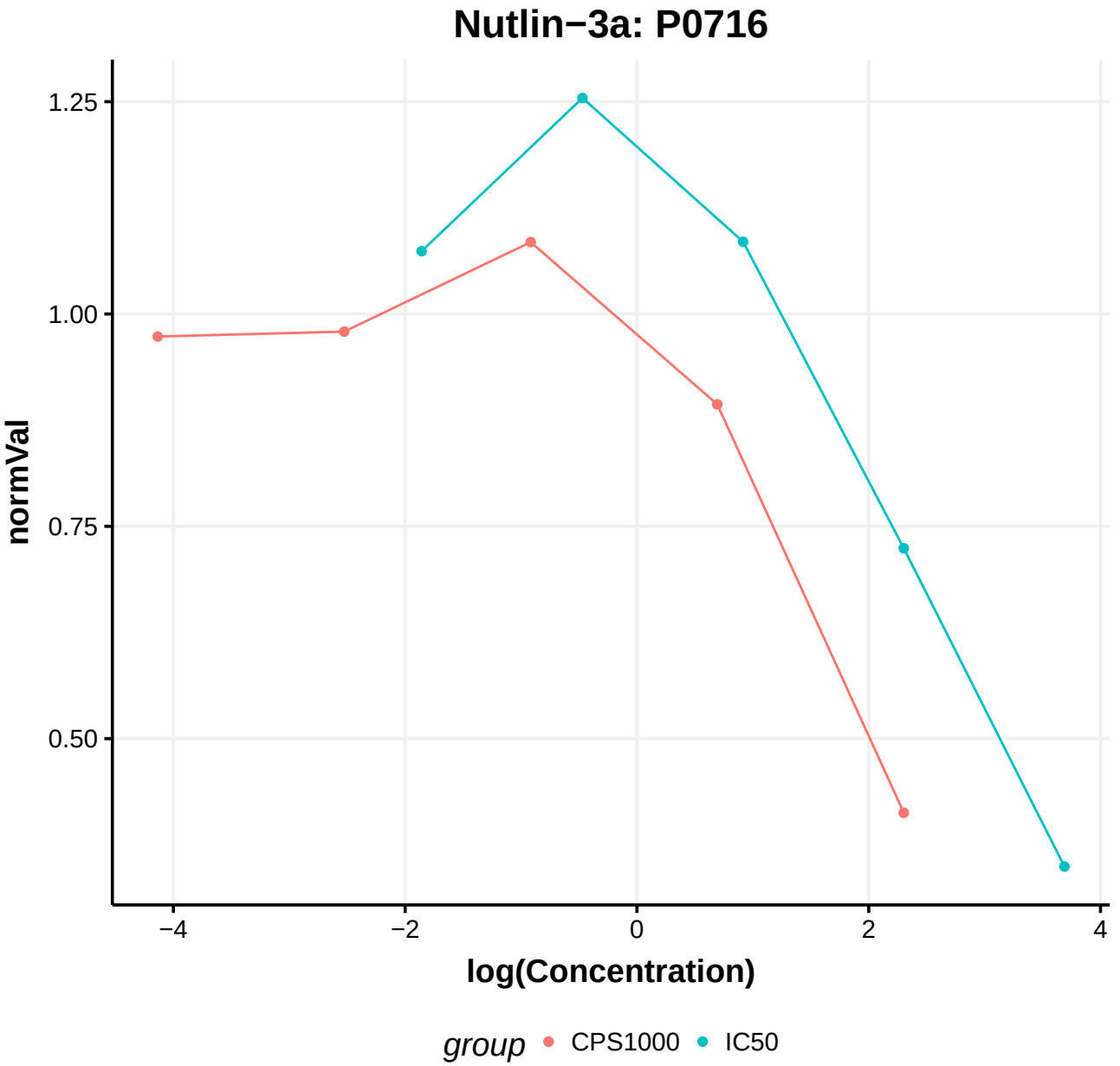

Nutlin−3a: P0011
normVal
1.0
0.8
0.6
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

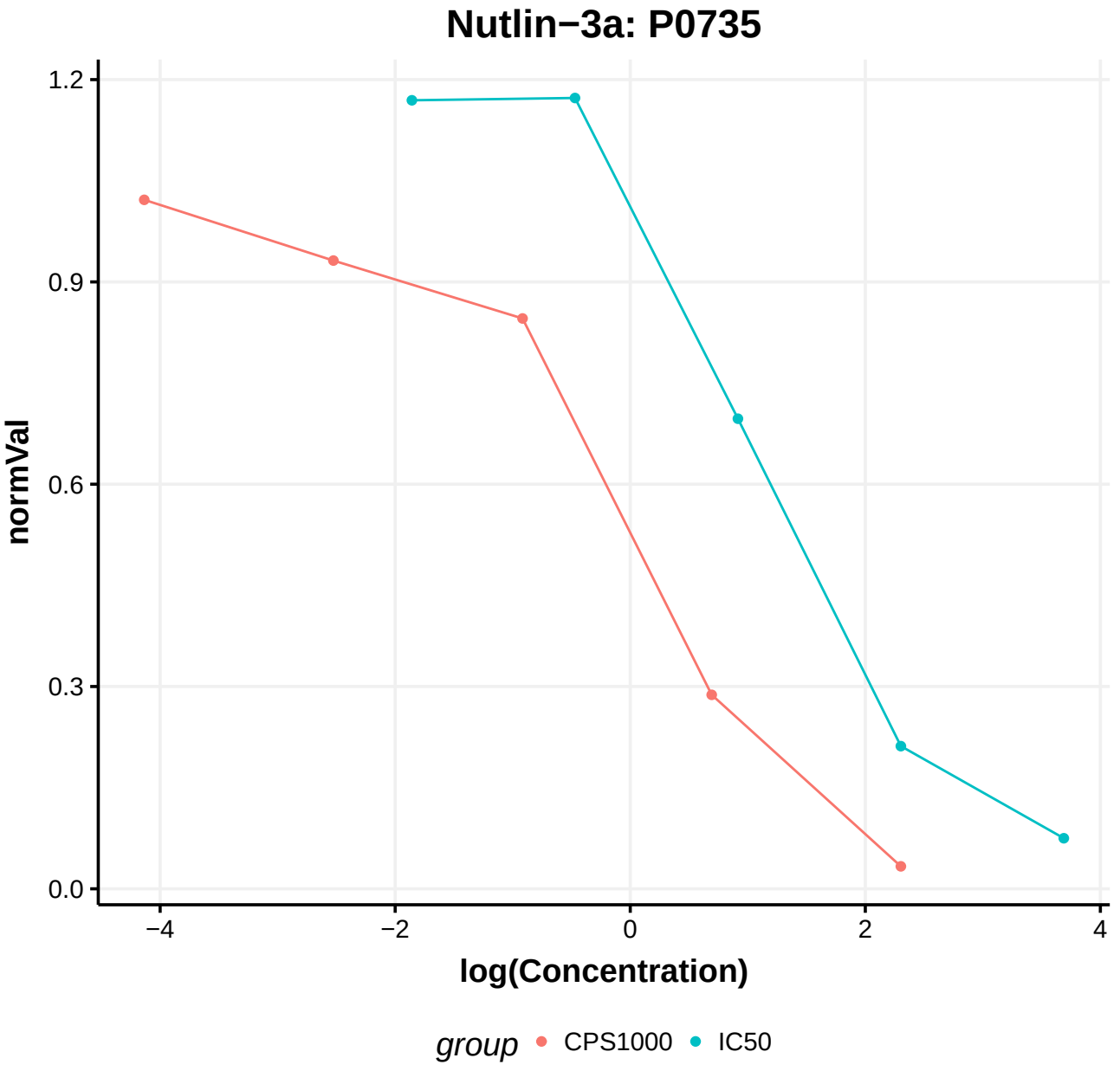

Nutlin−3a: P0031
1.2
1.0
0.8
0.6
0.4
0.2
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

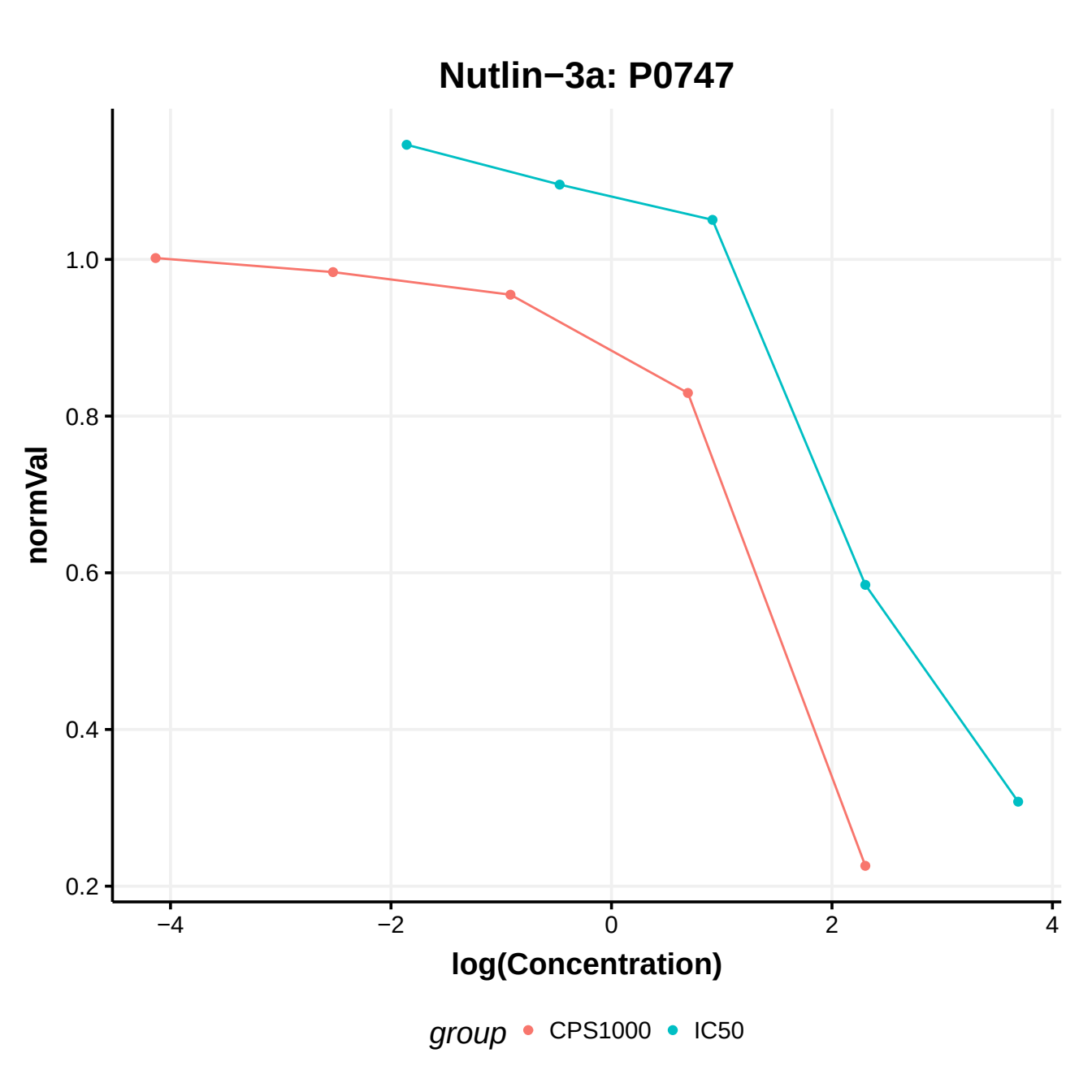

Nutlin−3a: P0066
normVal
1.0
0.8
0.6
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

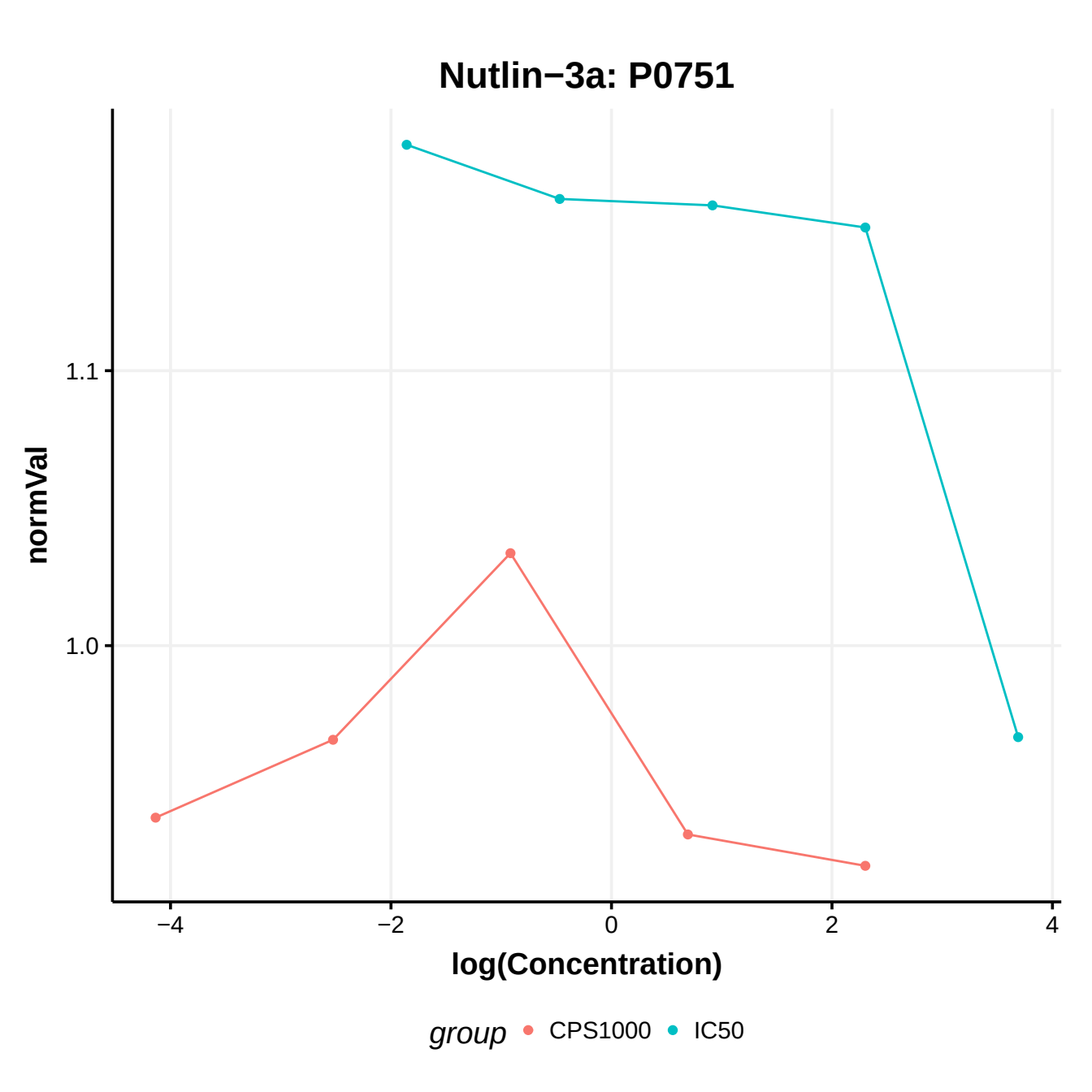

Nutlin−3a: P0706
normVal
1.0
0.8
0.6
0.4
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

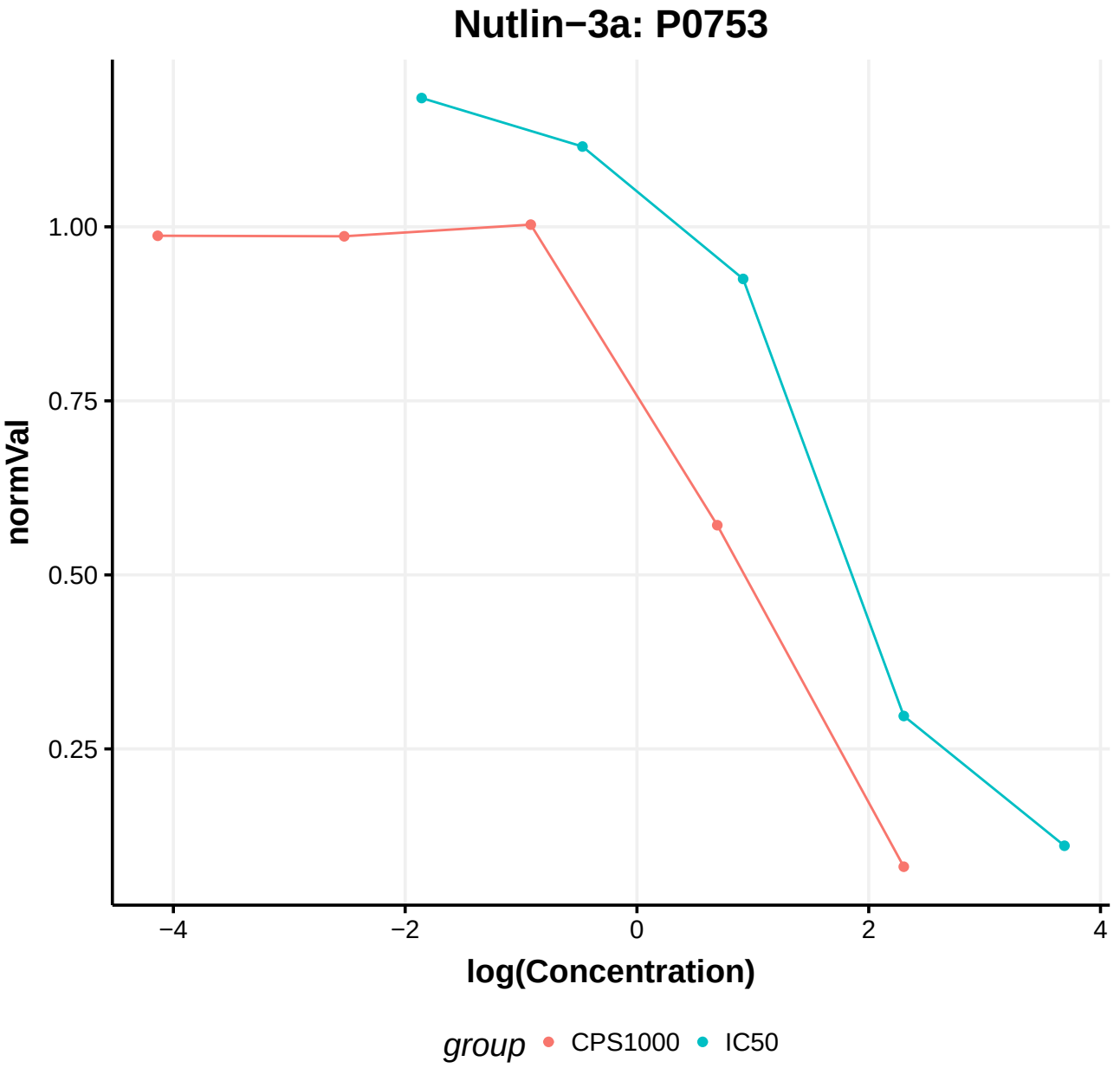

Nutlin−3a: P0711
normVal
1.00
0.75
0.50
0.25
0.00
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

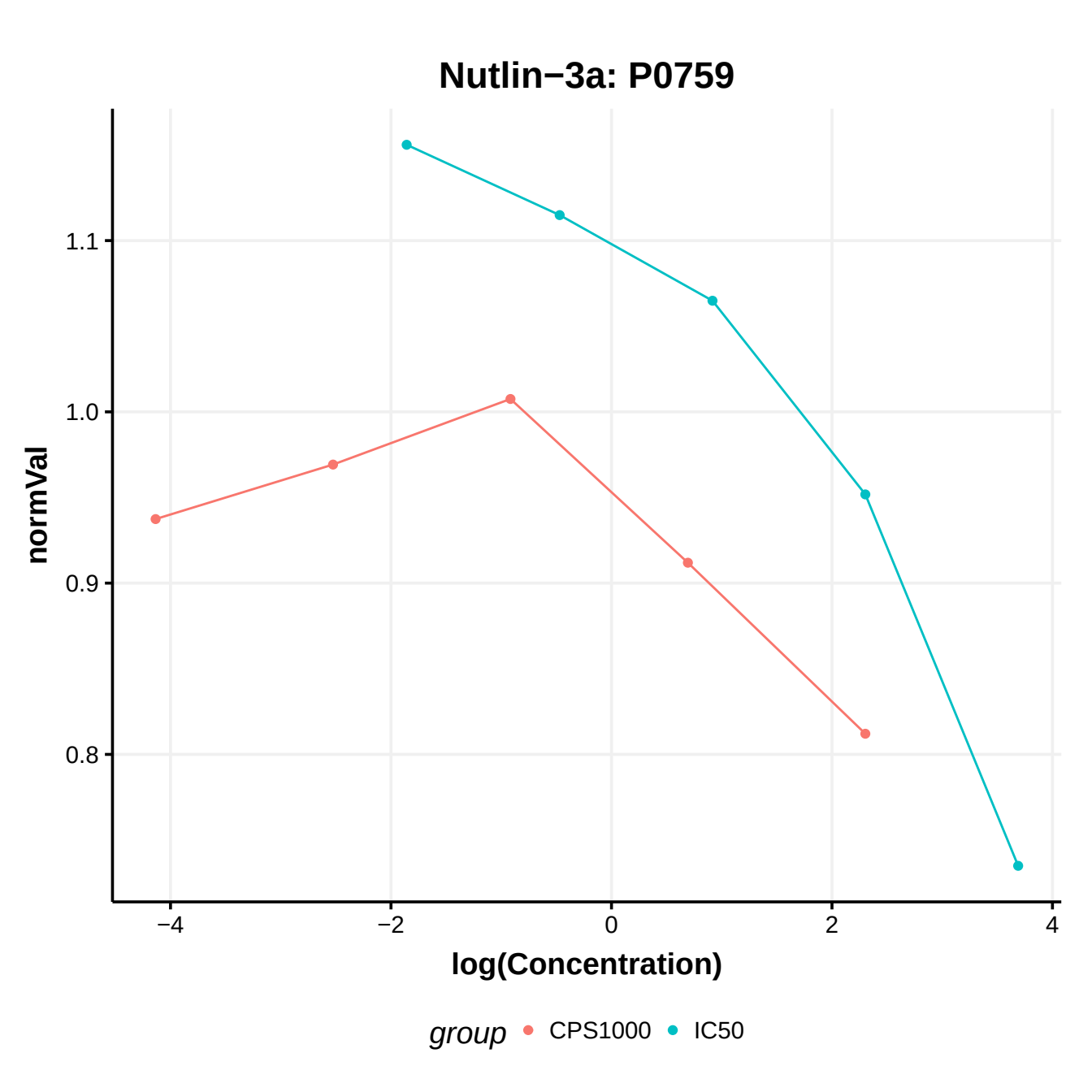

Nutlin−3a: P0716
1.25
1.00
0.75
0.50
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

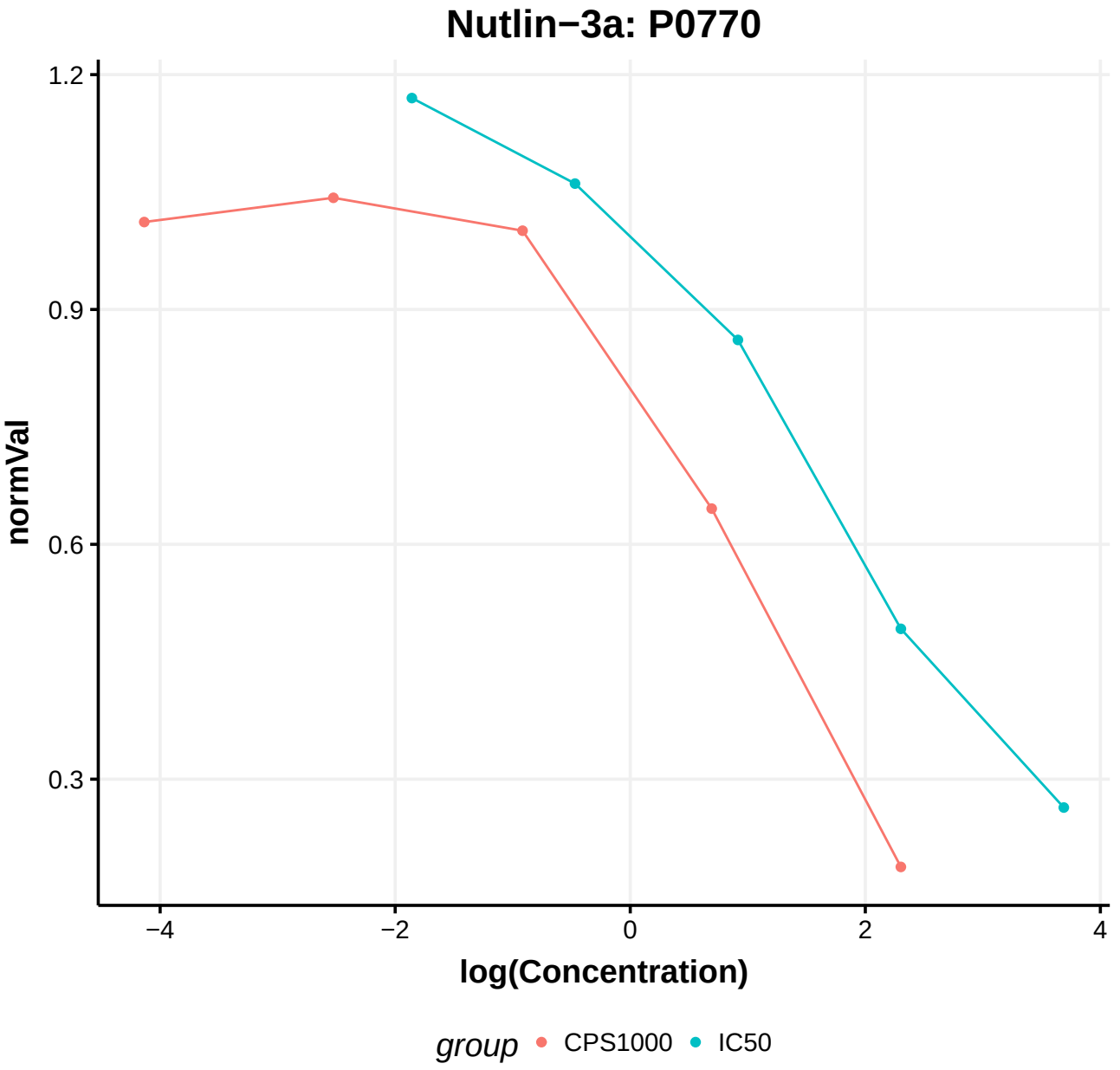

Nutlin−3a: P0735
1.2
0.9
0.6
0.3
0.0
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

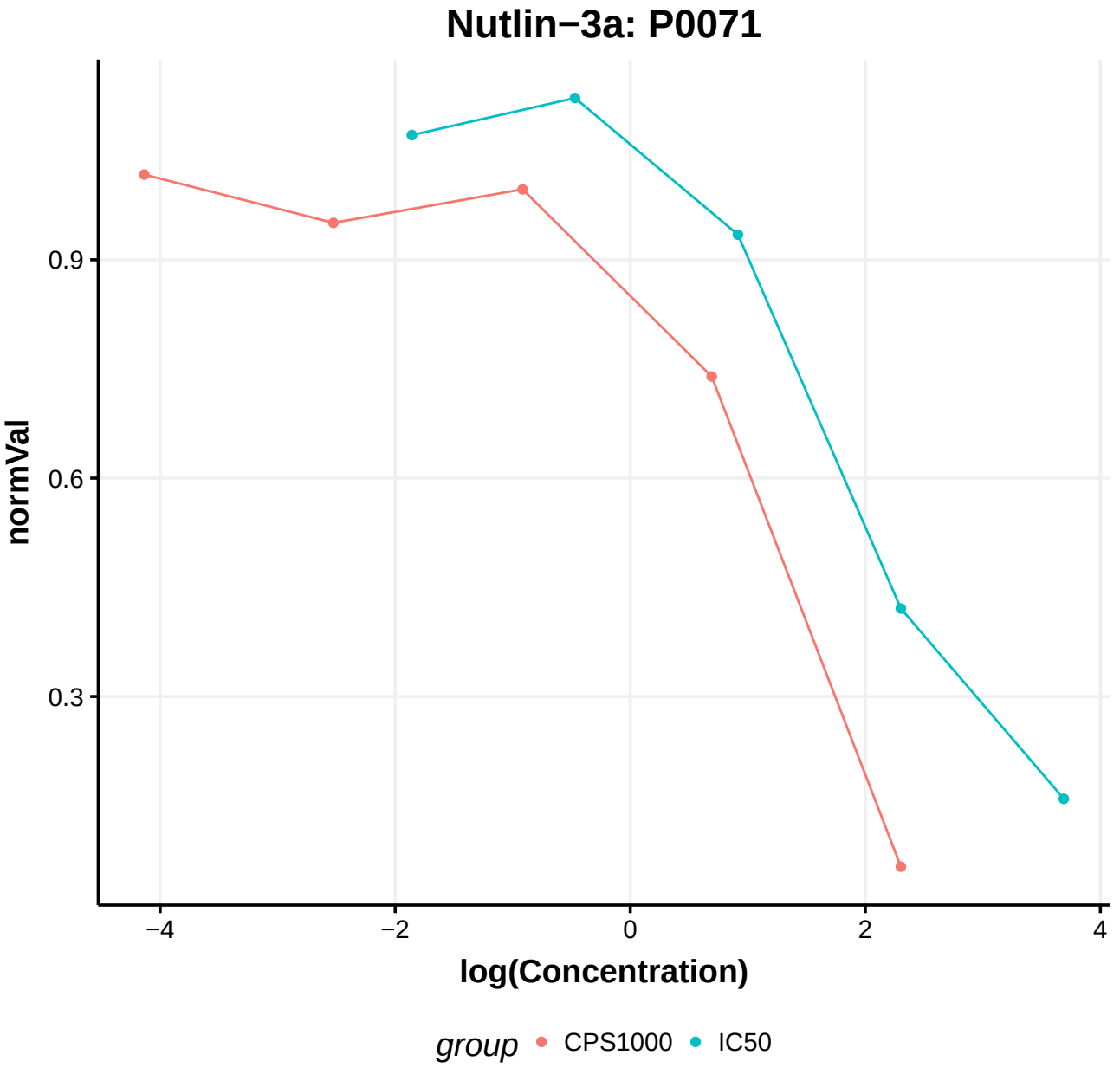

Nutlin−3a: P0747
normVal
1.0
0.8
0.6
0.4
0.2
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

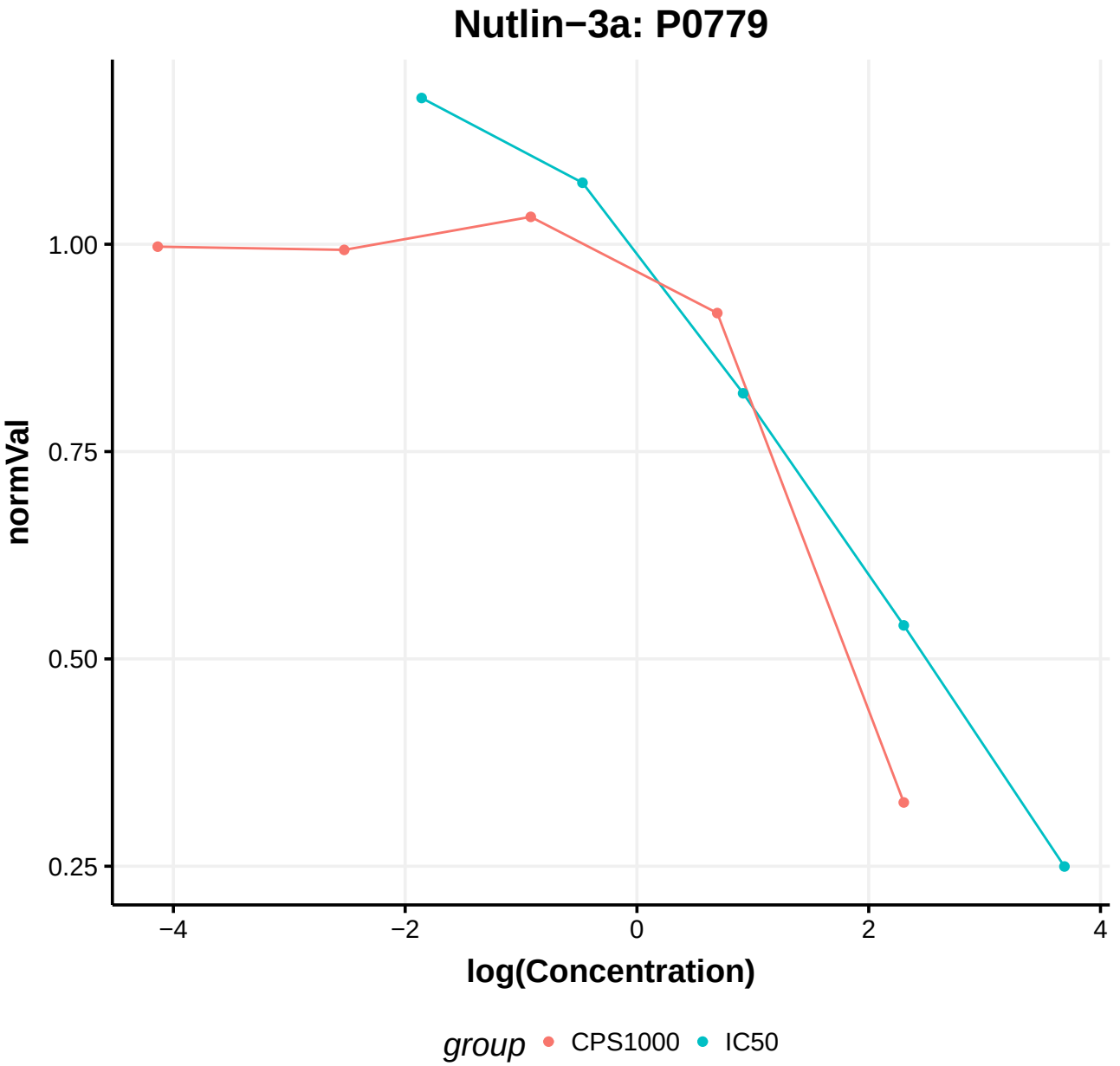

Nutlin−3a: P0751
normVal
1.1
1.0
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

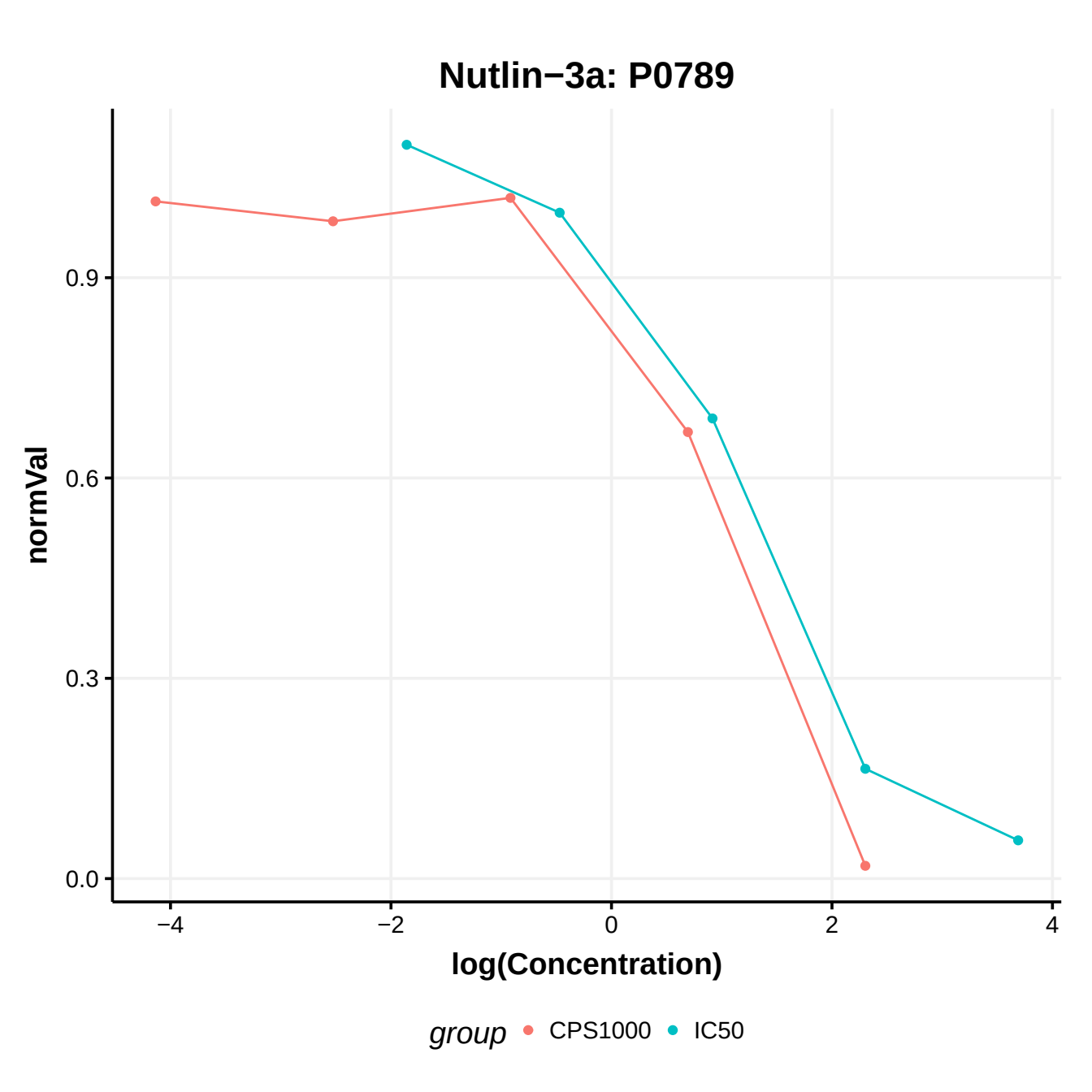

Nutlin−3a: P0753
normVal
1.00
0.75
0.50
0.25
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

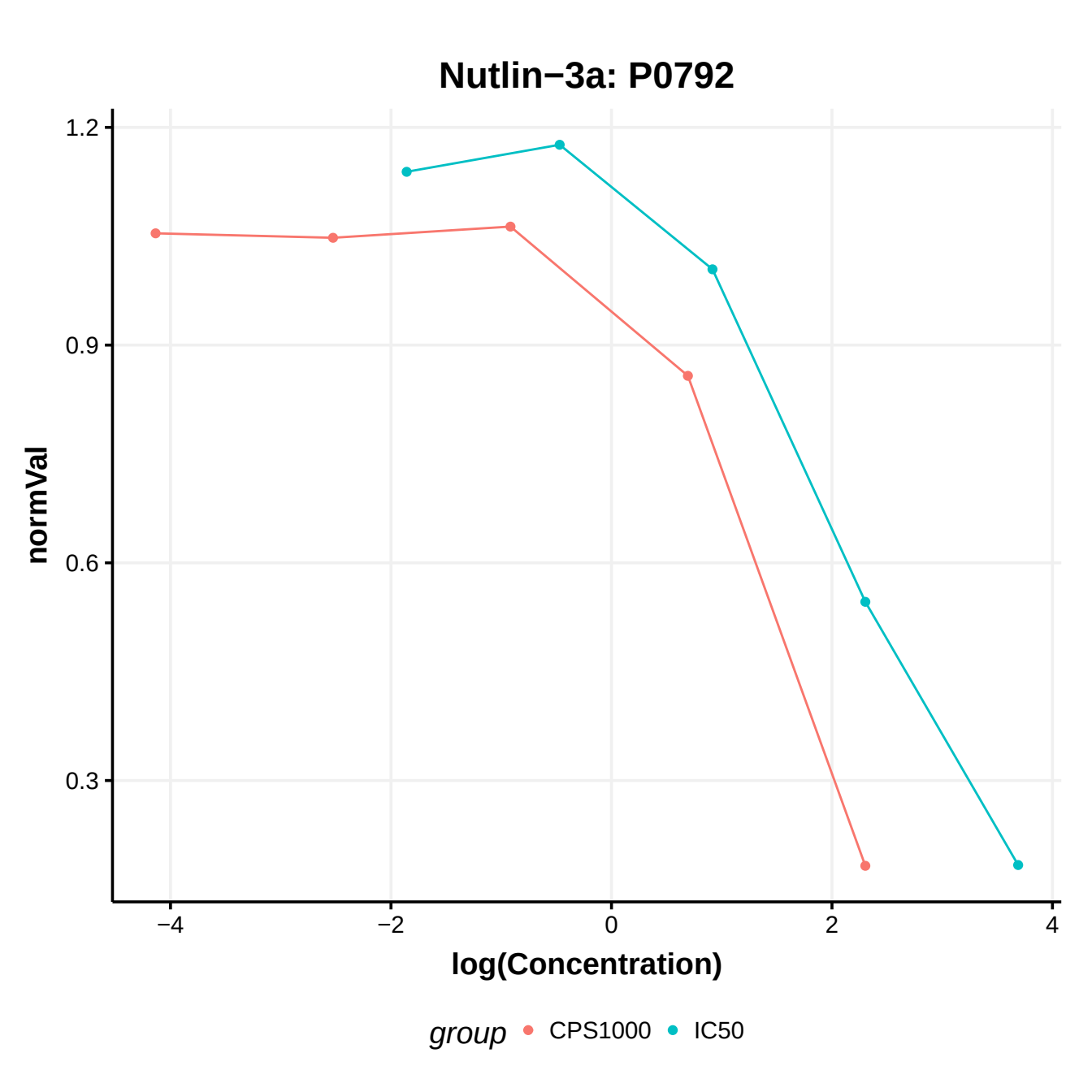

Nutlin−3a: P0759
normVal
1.1
1.0
0.9
0.8
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

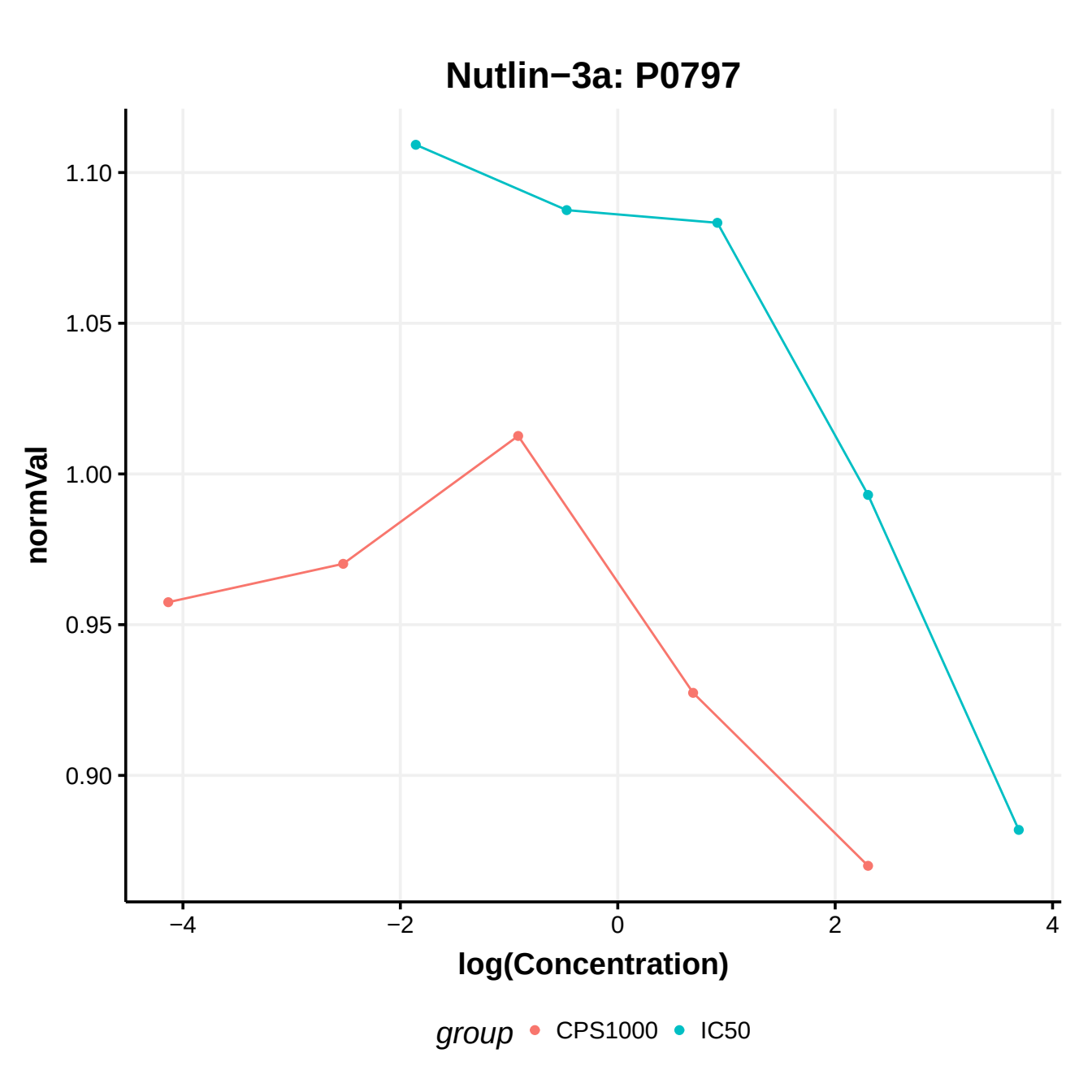

Nutlin−3a: P0770
1.2
0.9
0.6
0.3
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

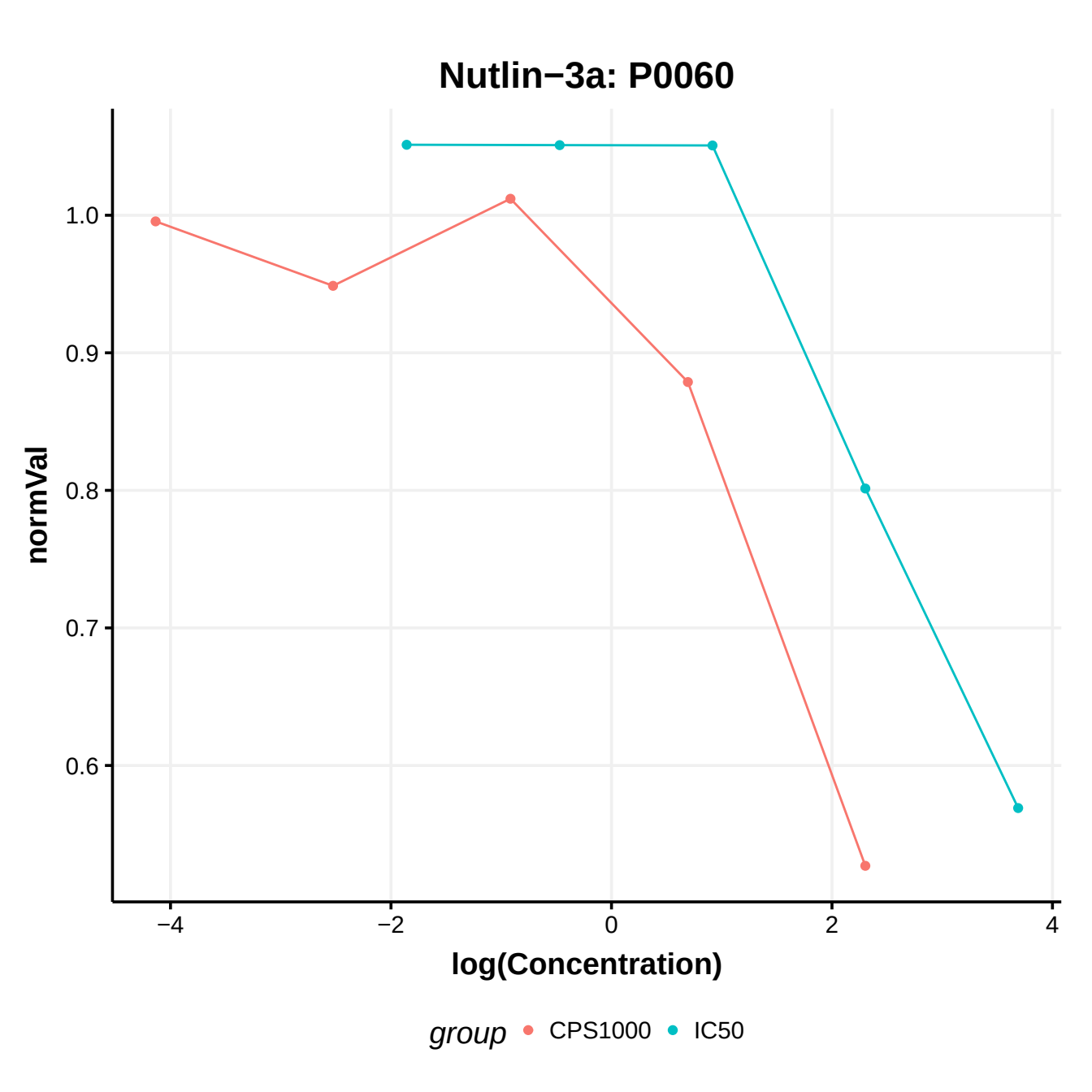

Nutlin−3a: P0071
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

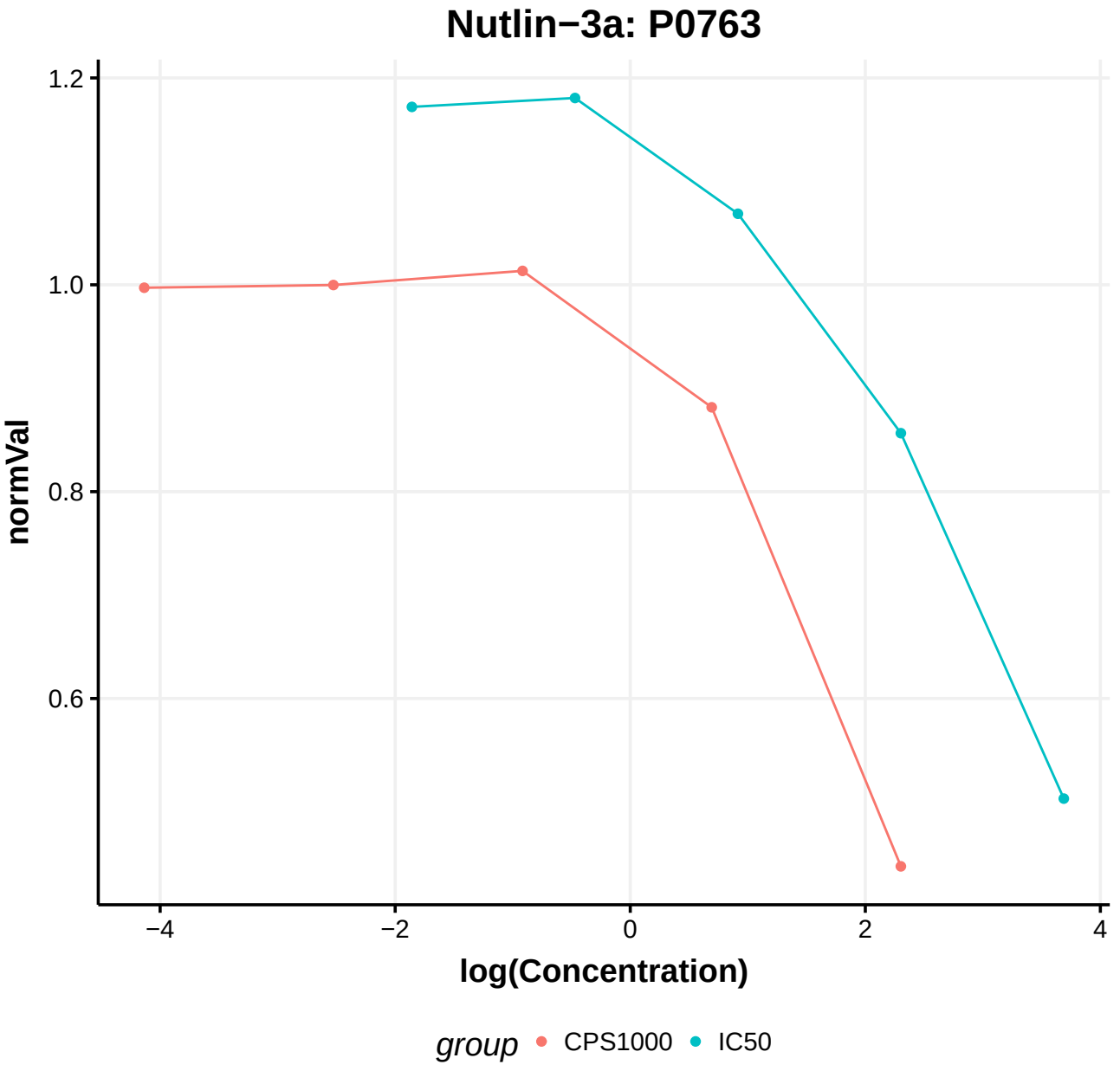

Nutlin−3a: P0779
normVal
1.00
0.75
0.50
0.25
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

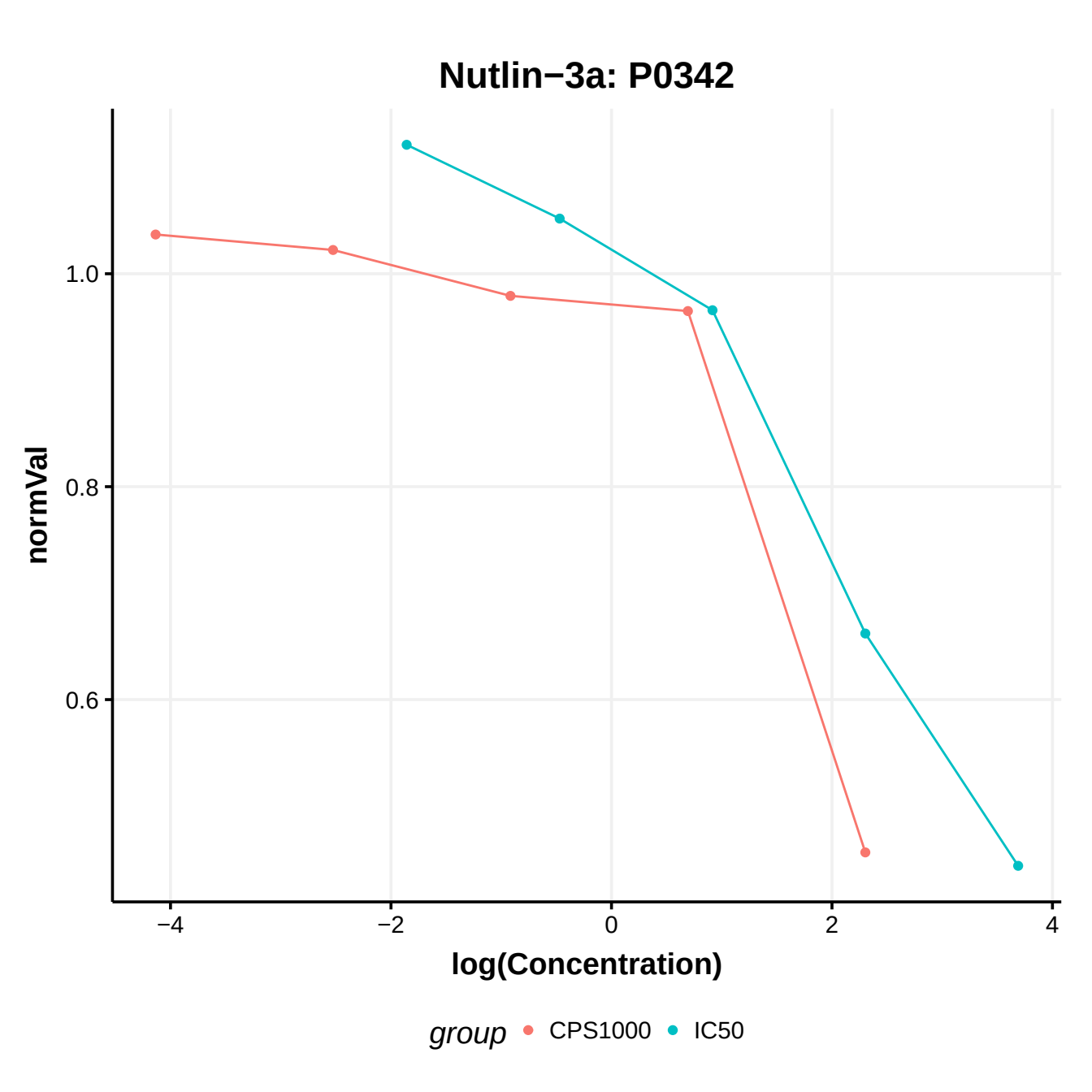

Nutlin−3a: P0789
normVal
0.0
0.3
0.6
0.9
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

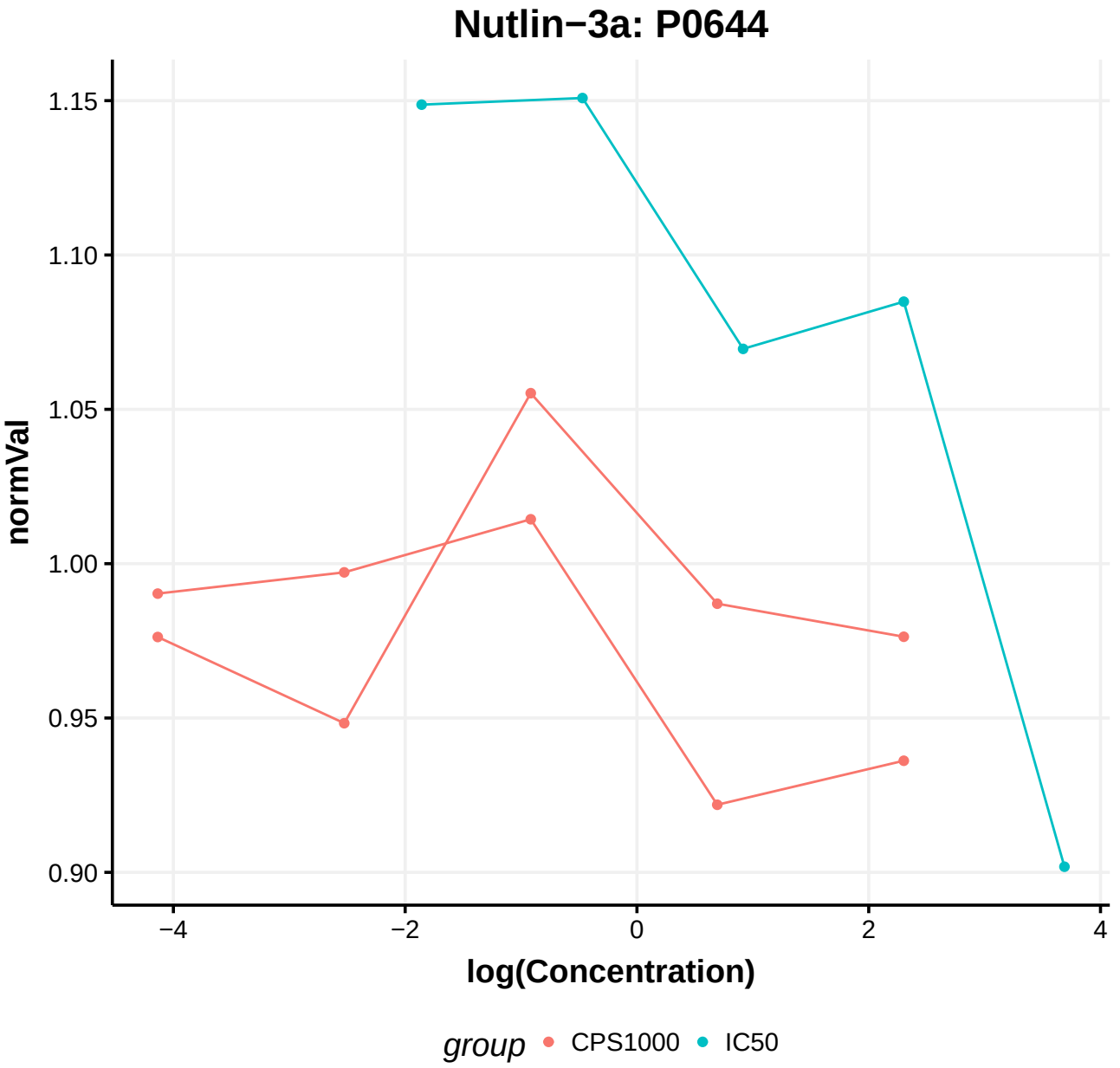

Nutlin−3a: P0792
1.2
0.9
0.6
0.3
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

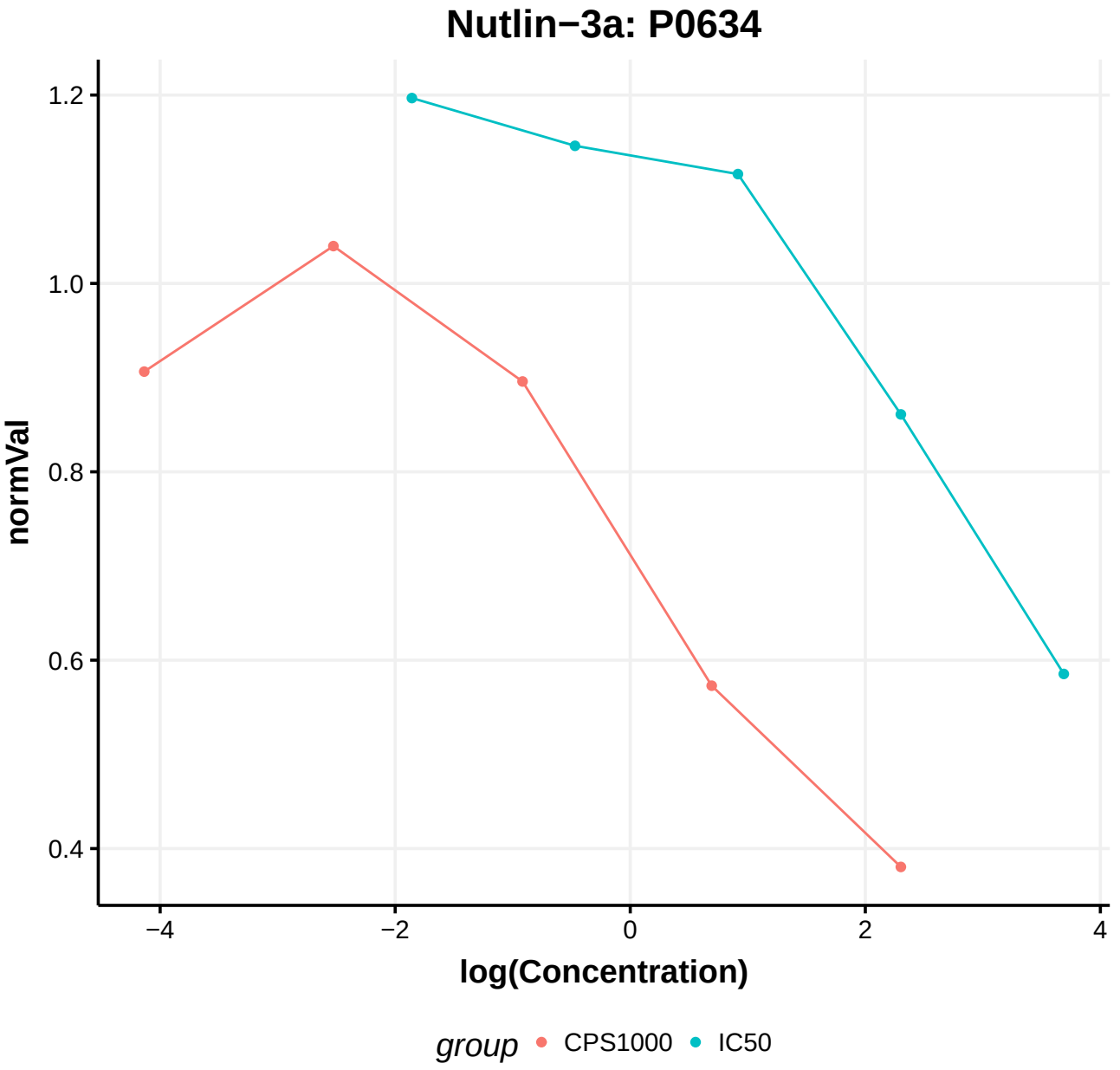

Nutlin−3a: P0797
normVal
1.10
1.05
1.00
0.95
0.90
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

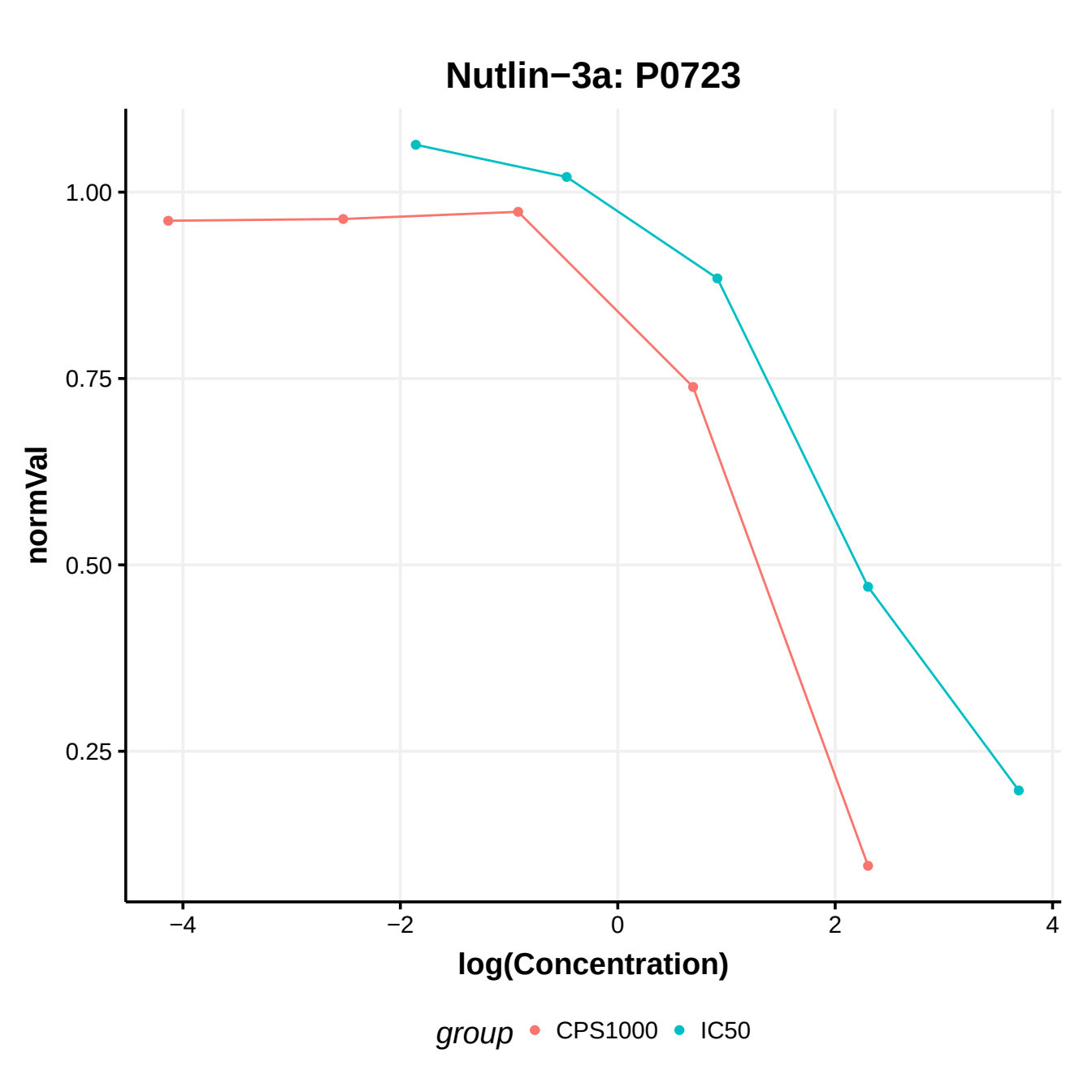

Nutlin−3a: P0060
normVal
1.0
0.9
0.8
0.7
0.6
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

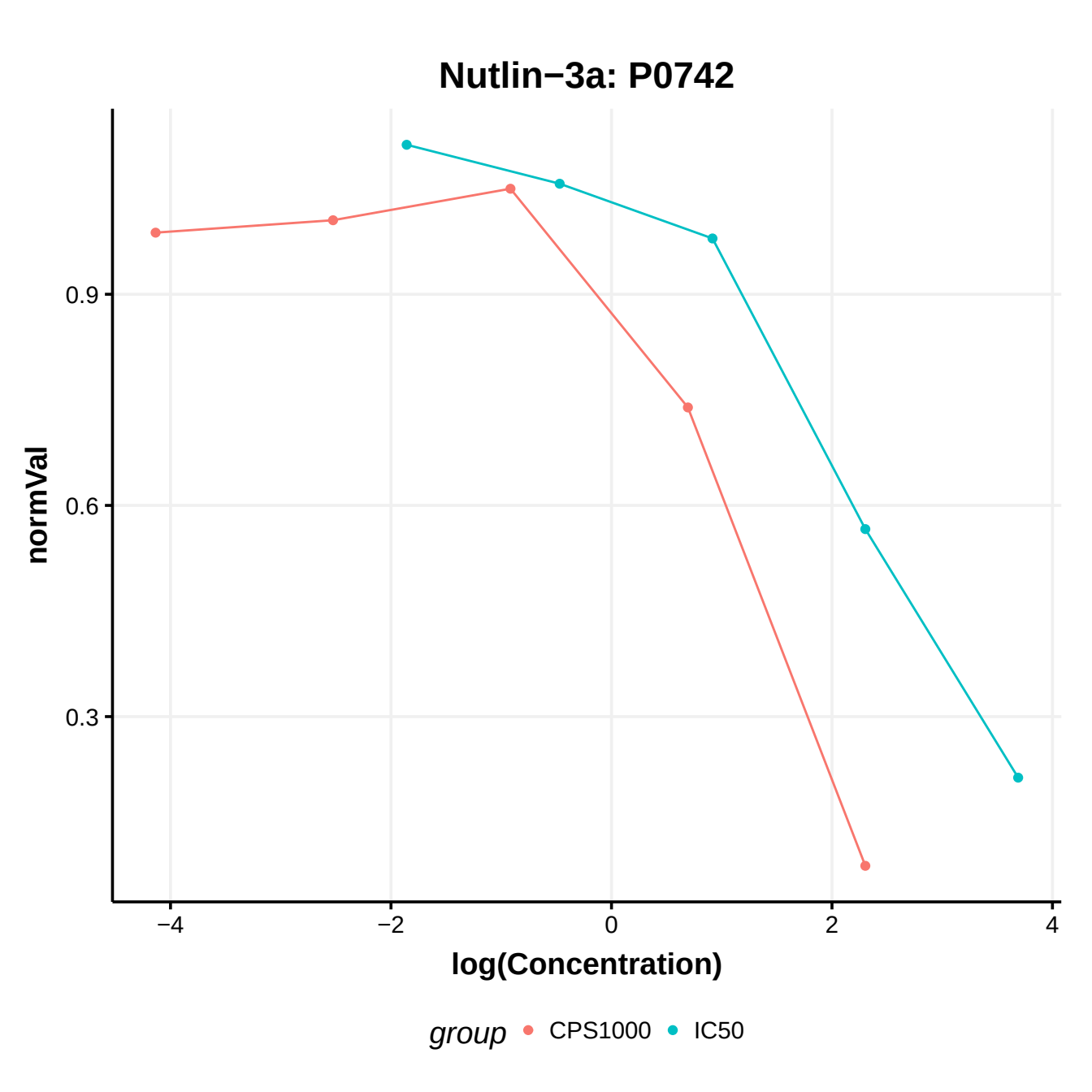

Nutlin−3a: P0763
1.2
1.0
0.8
0.6
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

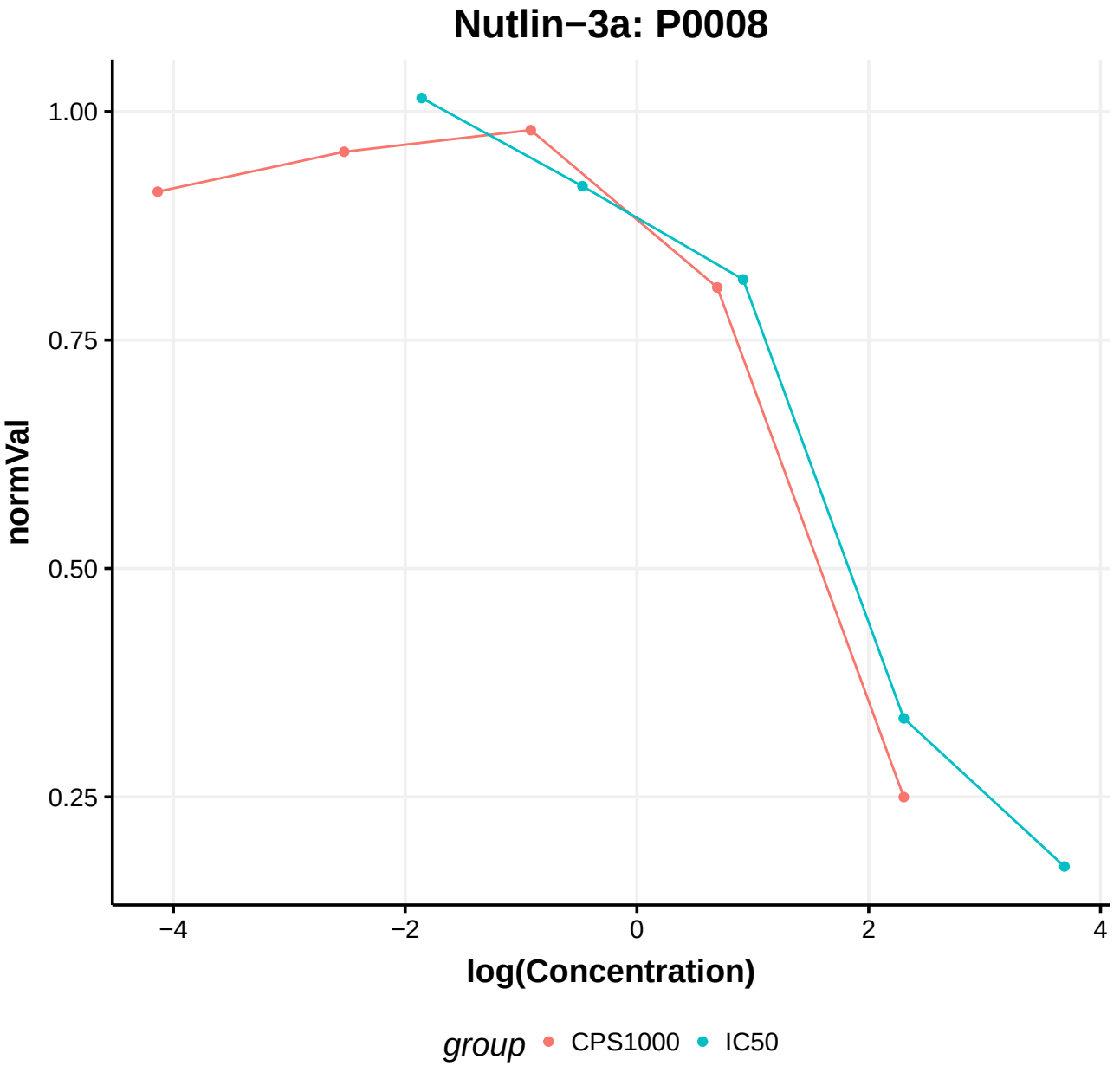

Nutlin−3a: P0342
normVal
1.0
0.8
0.6
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

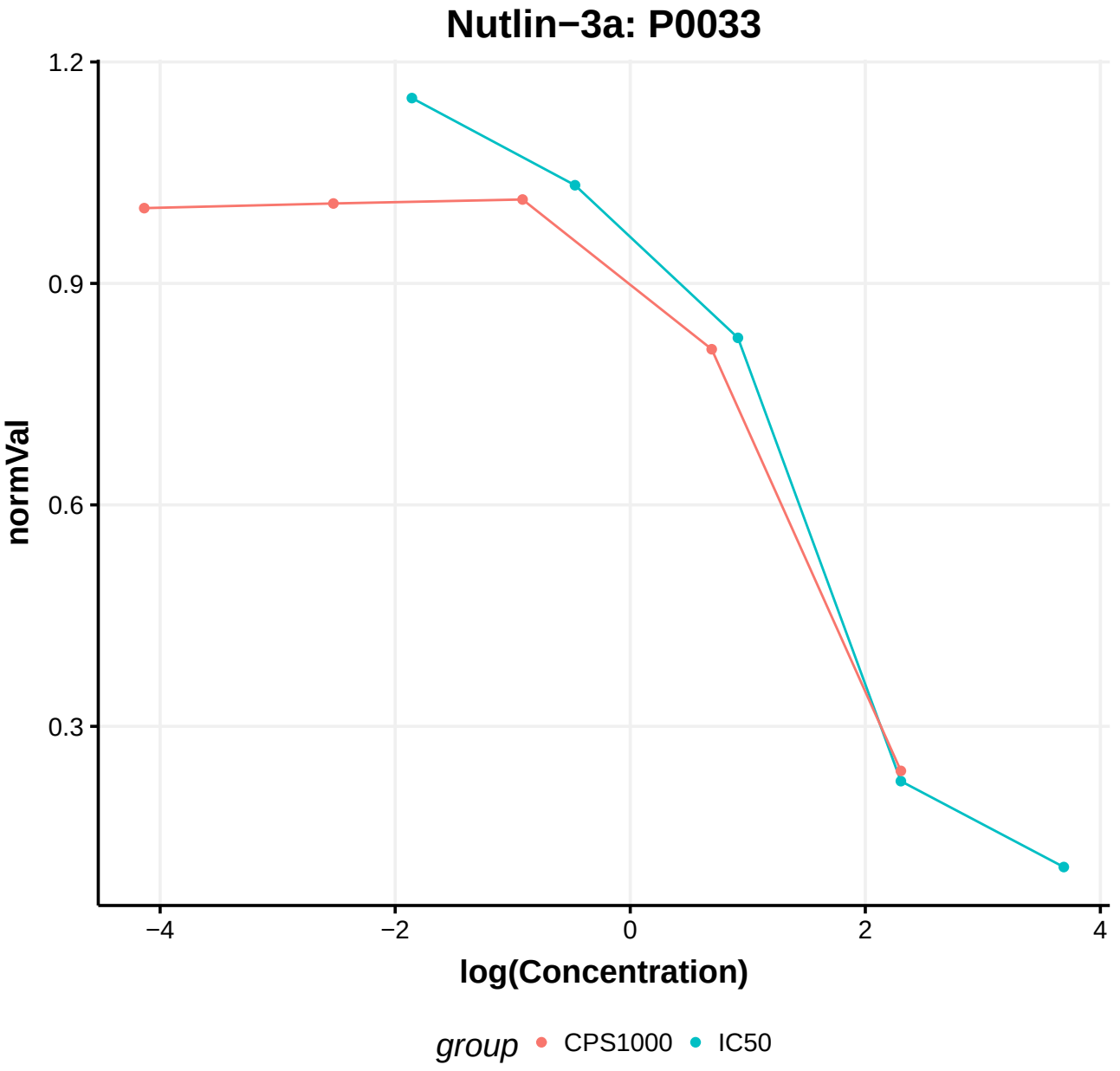

Nutlin−3a: P0644
normVal
1.15
1.10
1.05
1.00
0.95
0.90
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

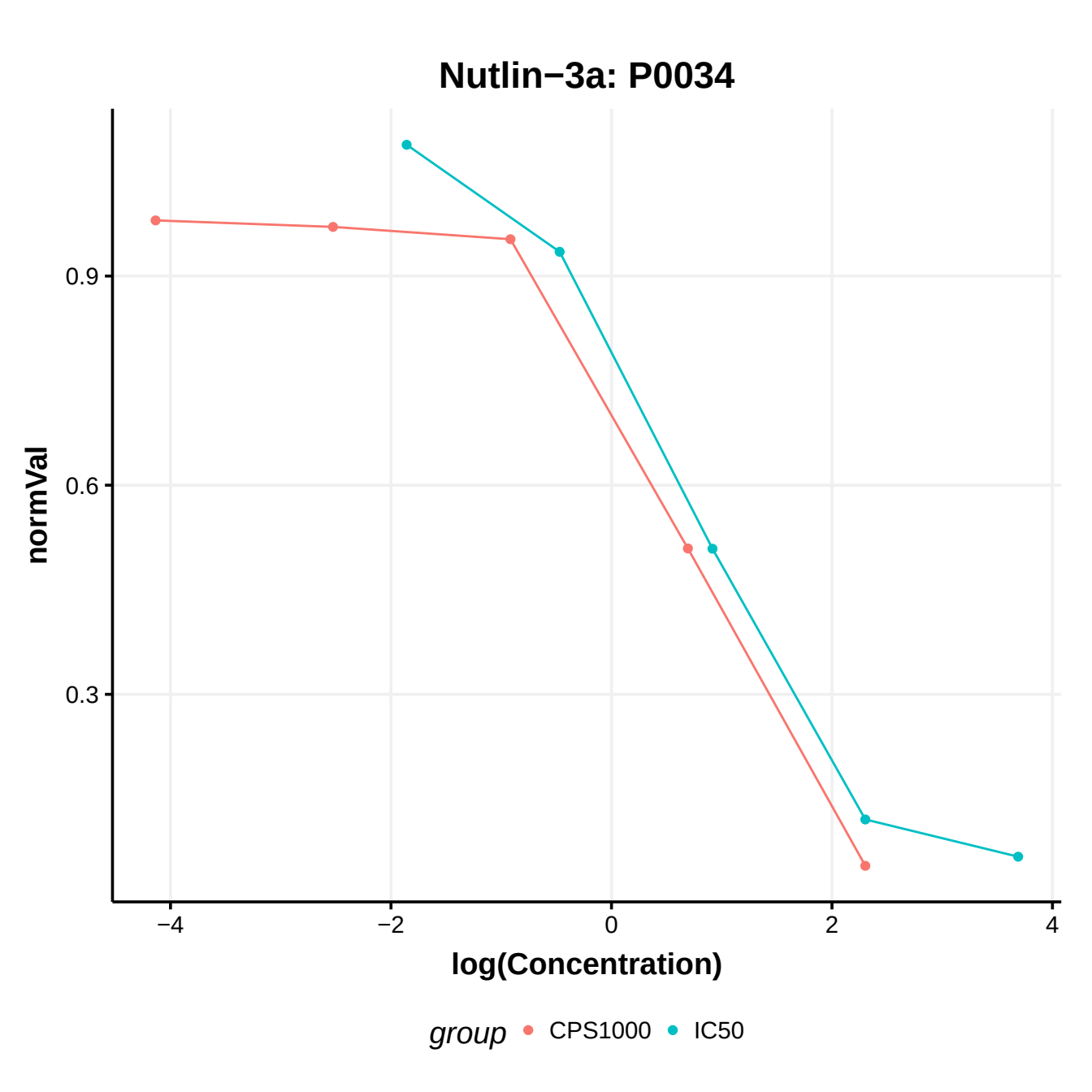

Nutlin−3a: P0634
1.2
1.0
0.8
0.6
0.4
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

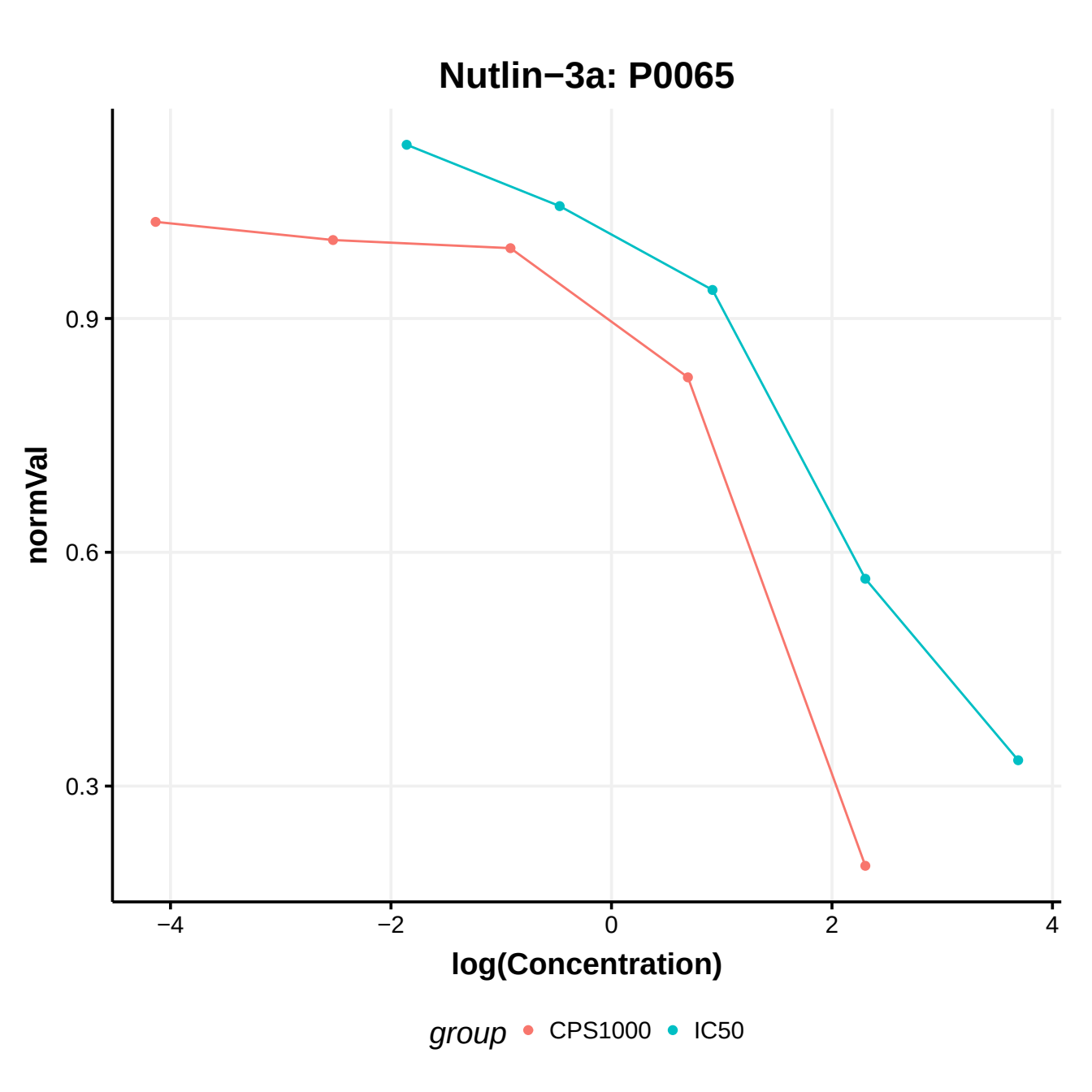

Nutlin−3a: P0723
normVal
1.00
0.75
0.50
0.25
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0742
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0008
1.00
0.75
0.50
0.25
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0033
1.2
0.9
0.6
0.3
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0034
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0065
normVal
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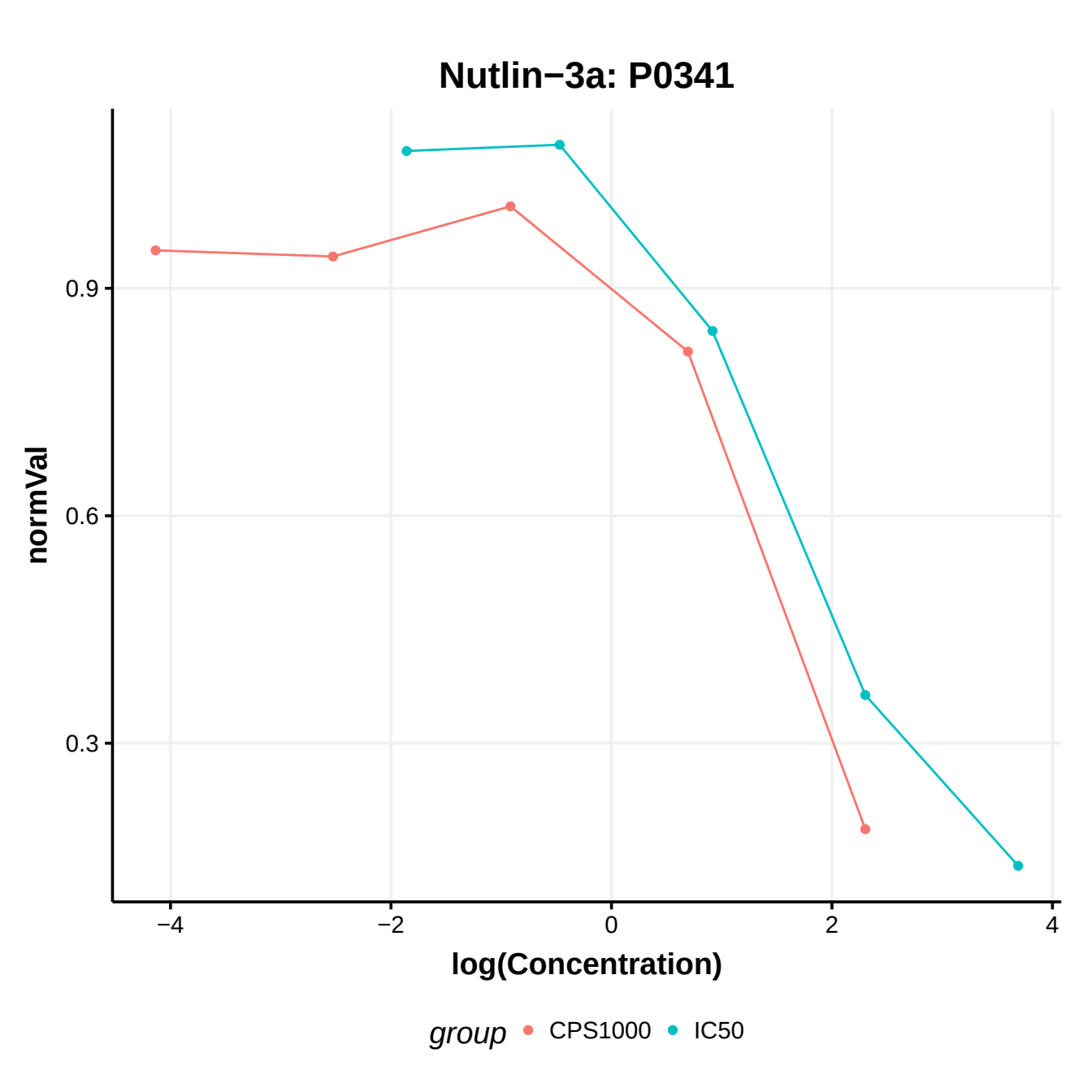
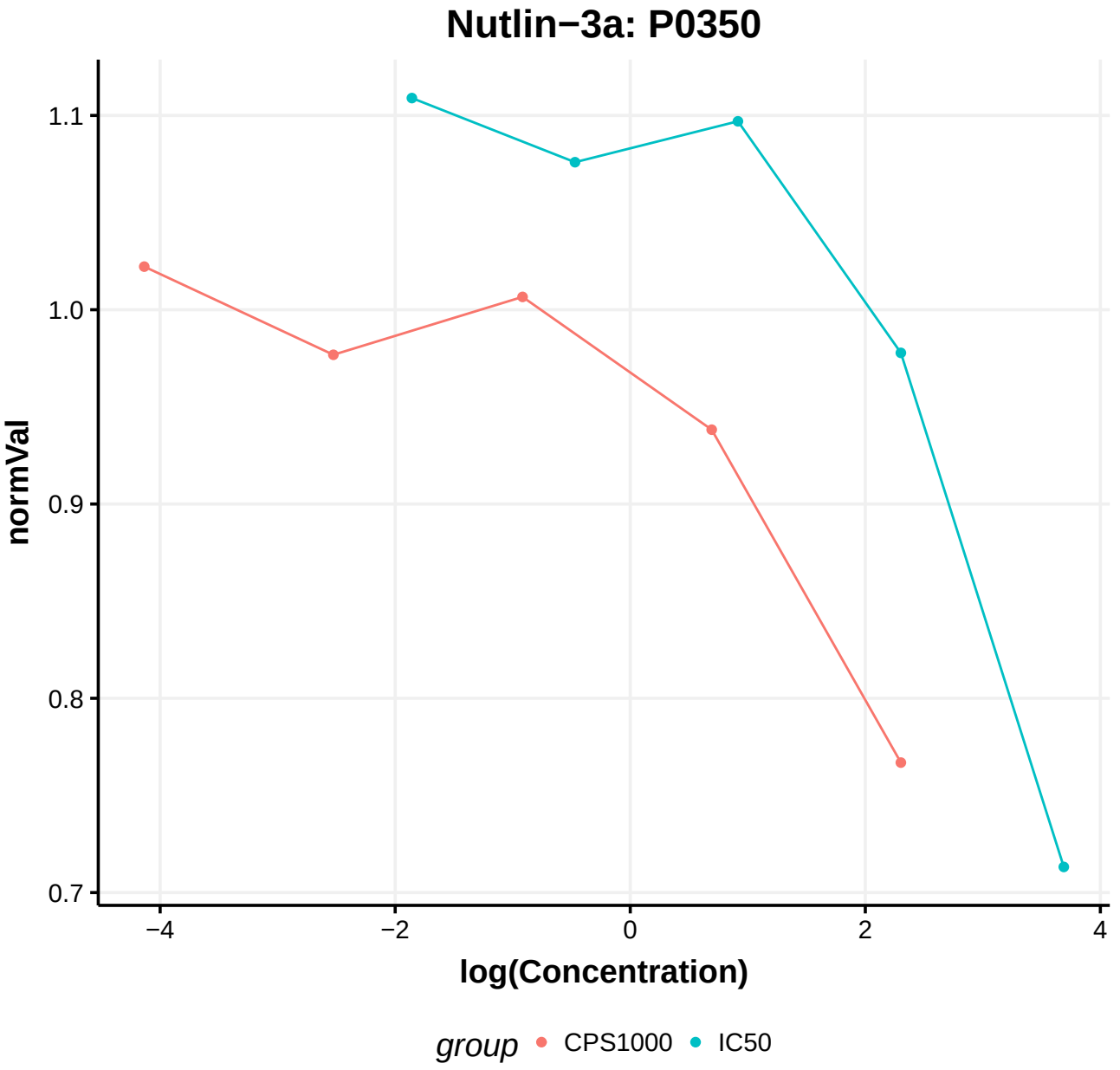
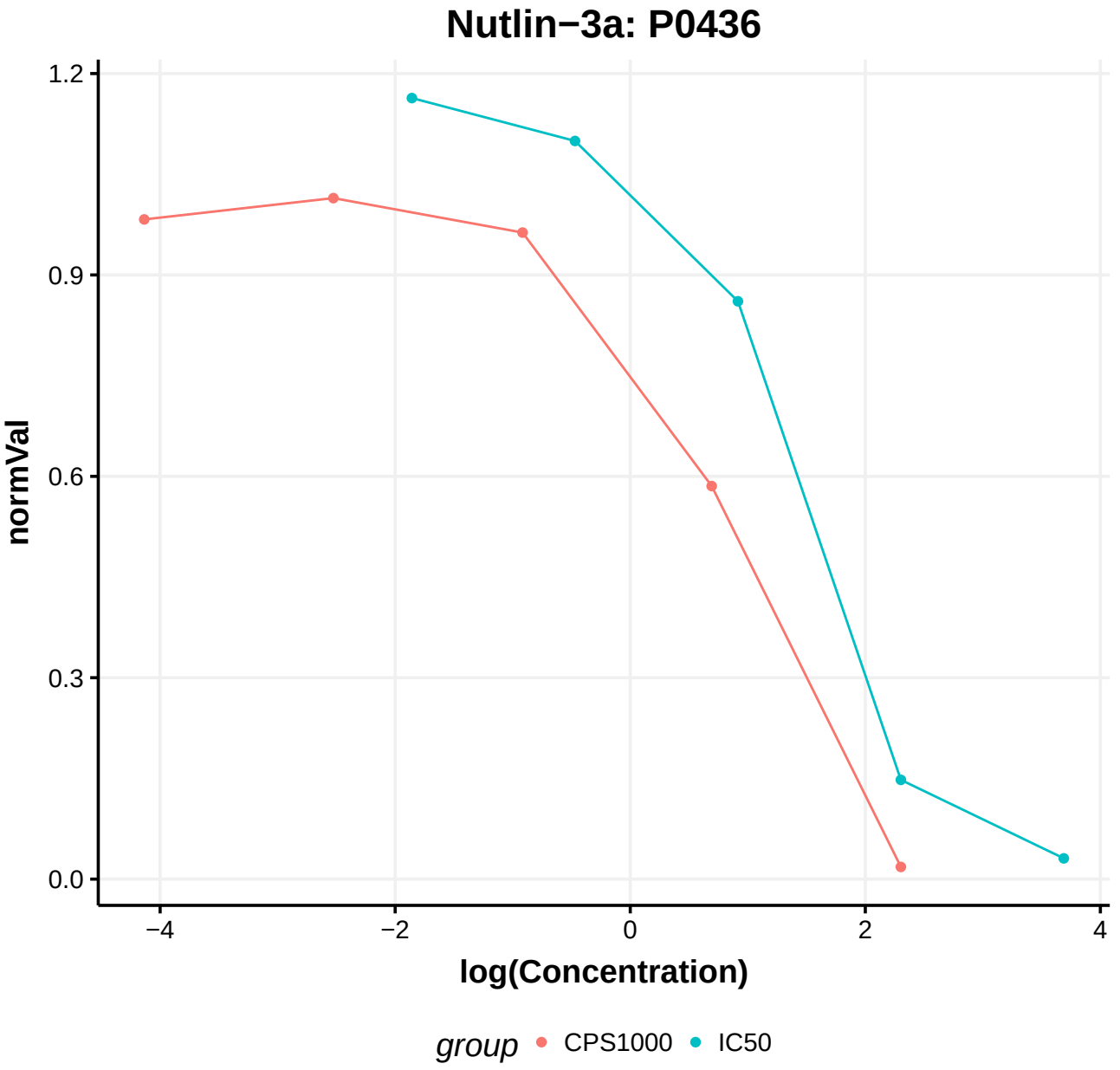
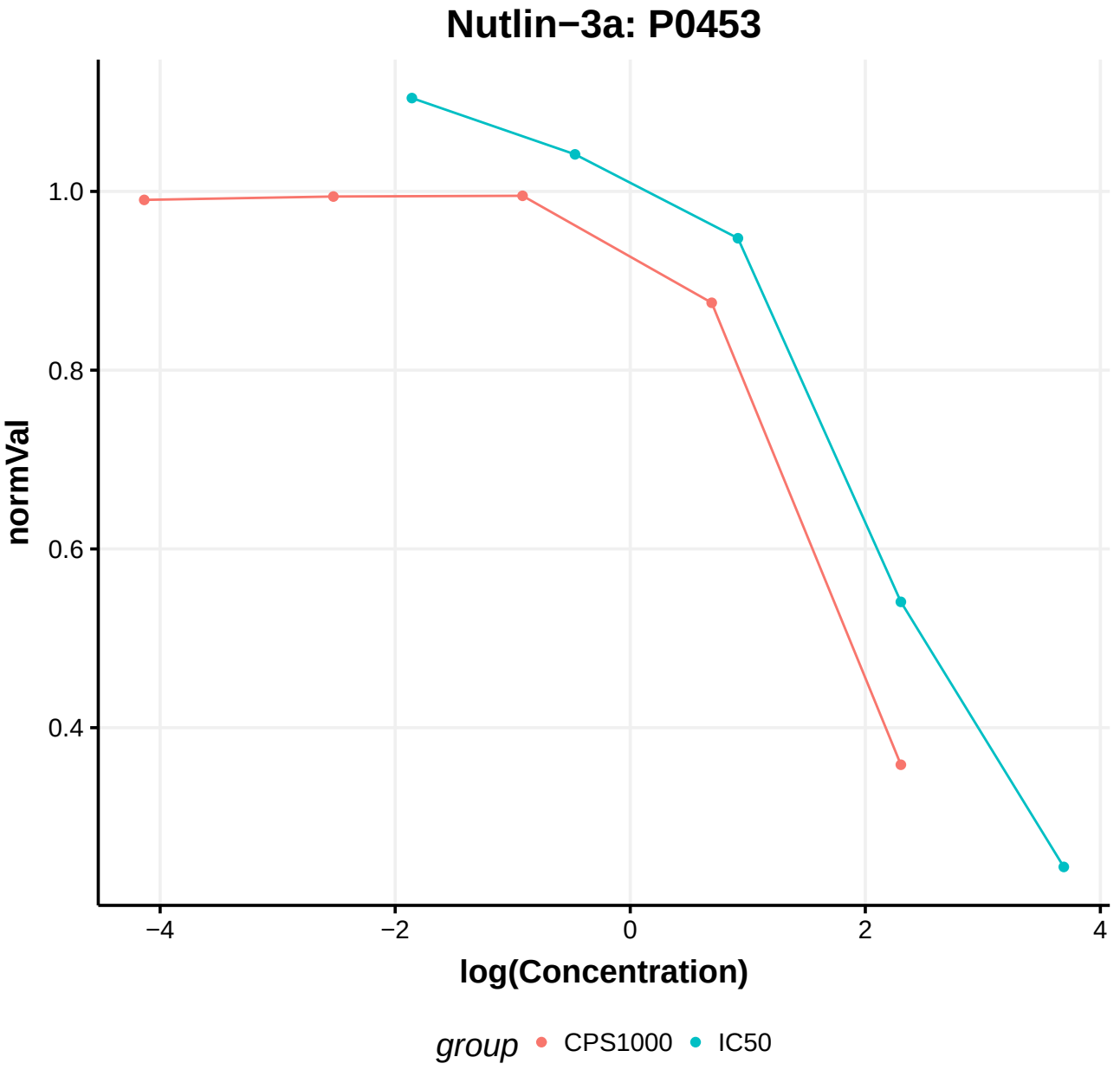
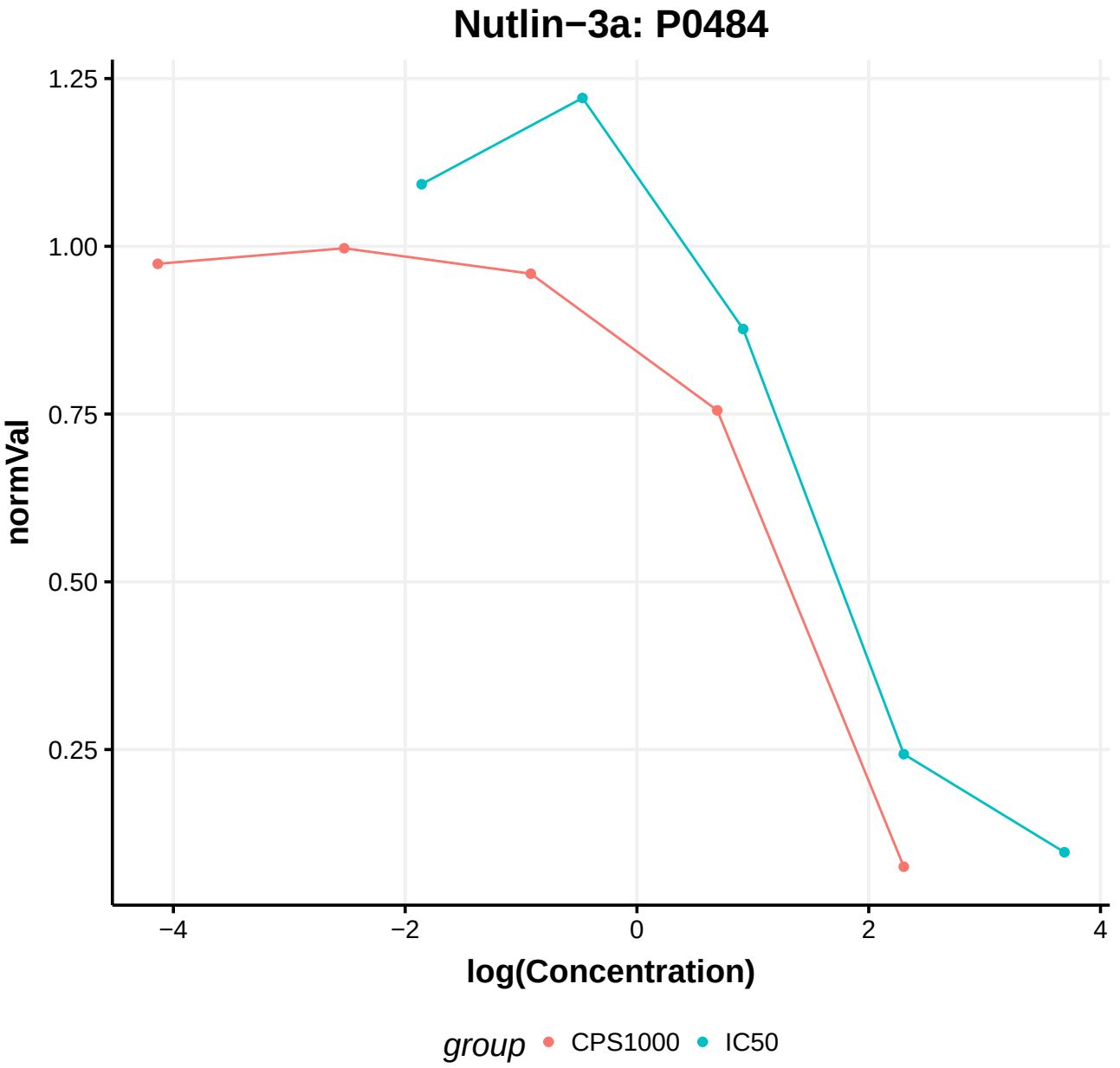
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

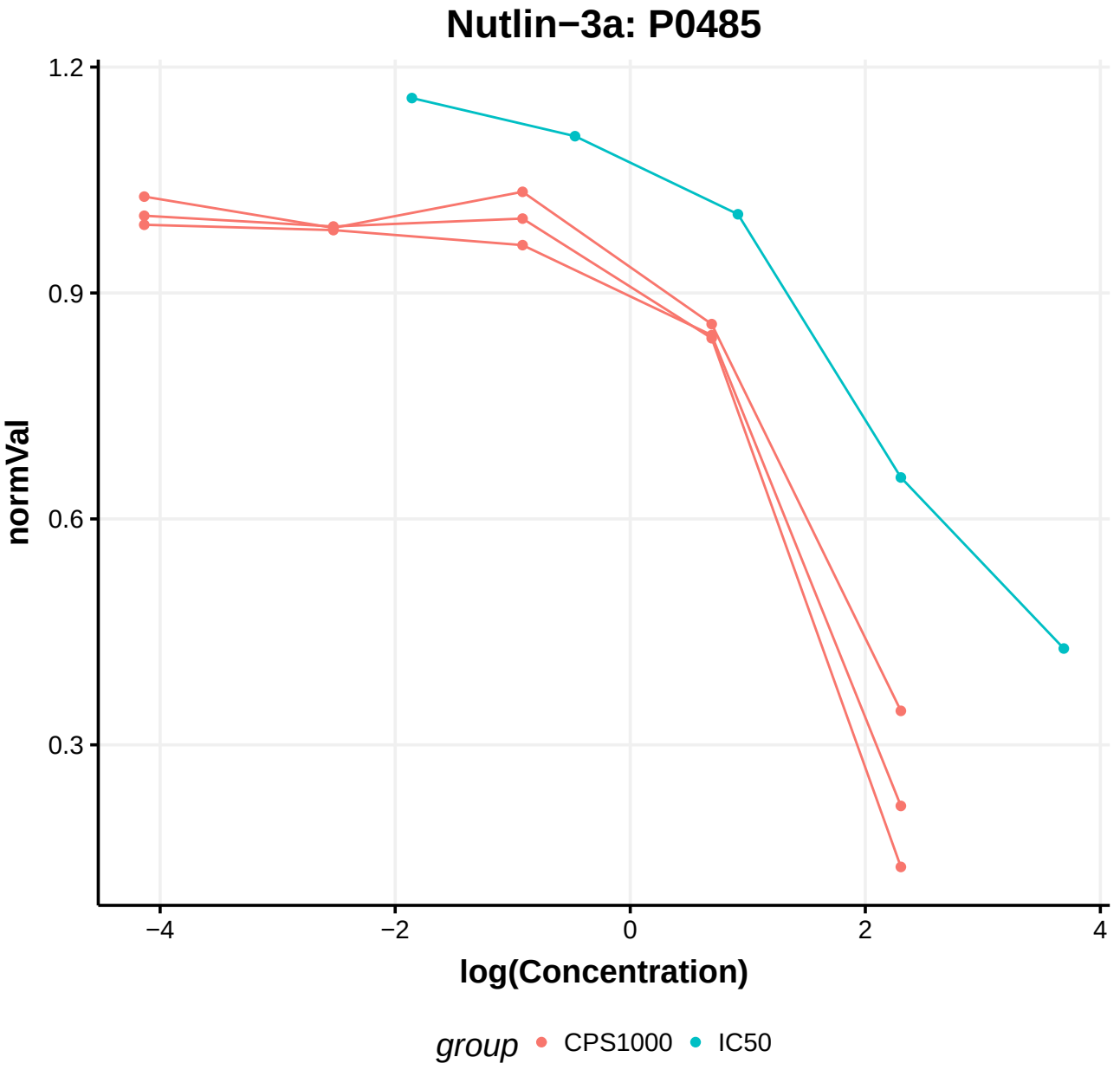

Nutlin−3a: P0341
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

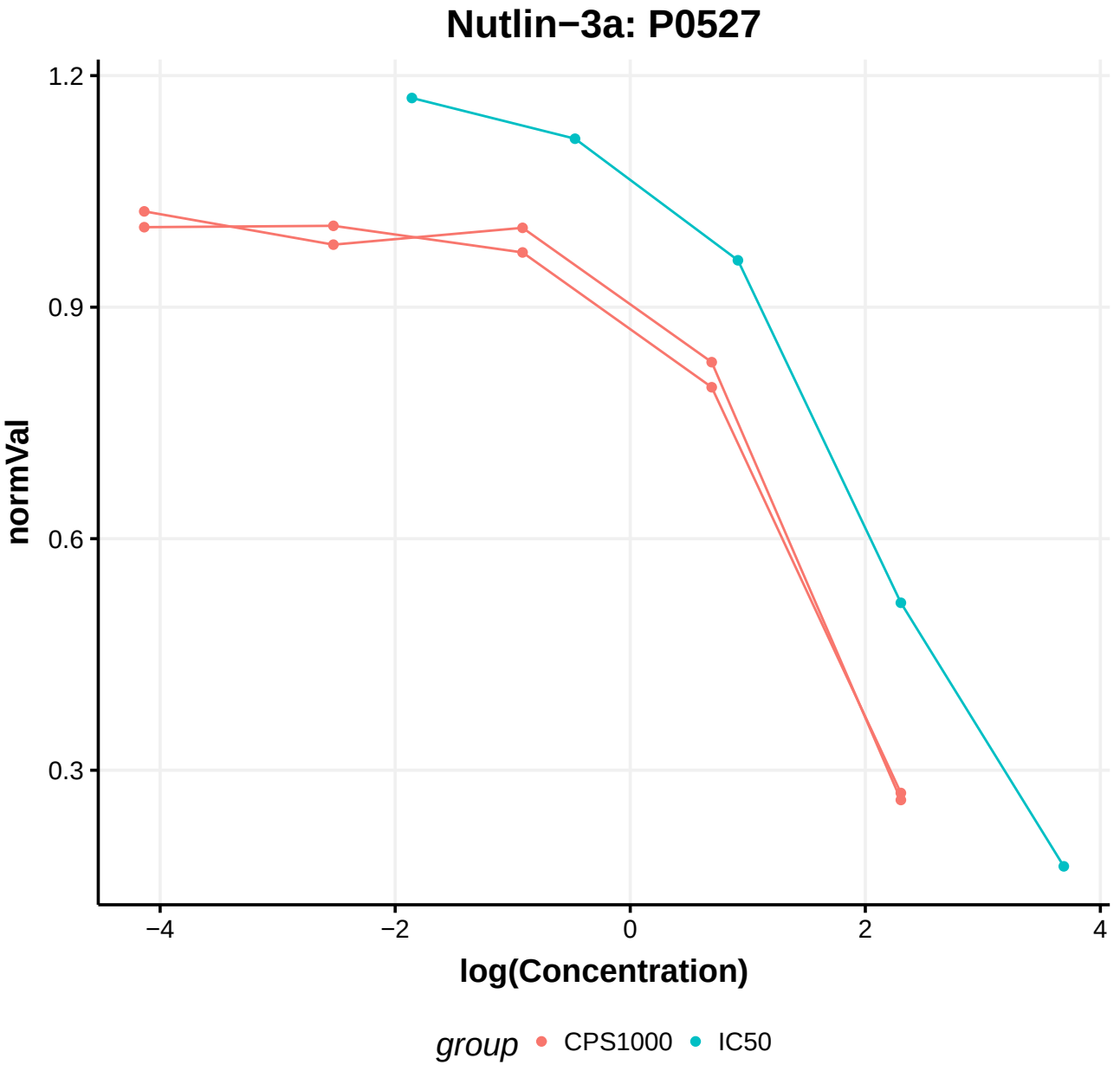

Nutlin−3a: P0350
normVal
1.1
1.0
0.9
0.8
0.7
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

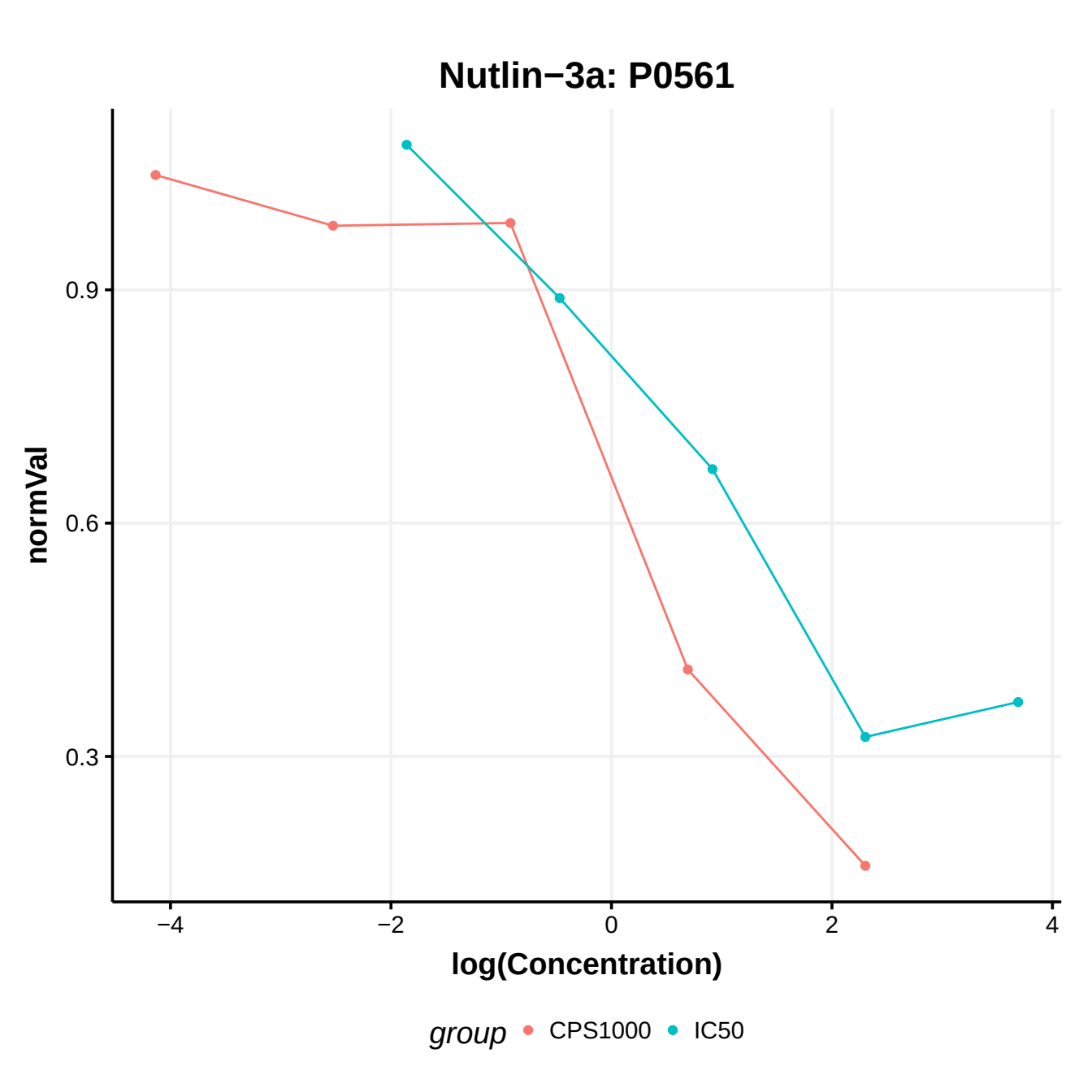

Nutlin−3a: P0436
1.2
0.9
0.6
0.3
0.0
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

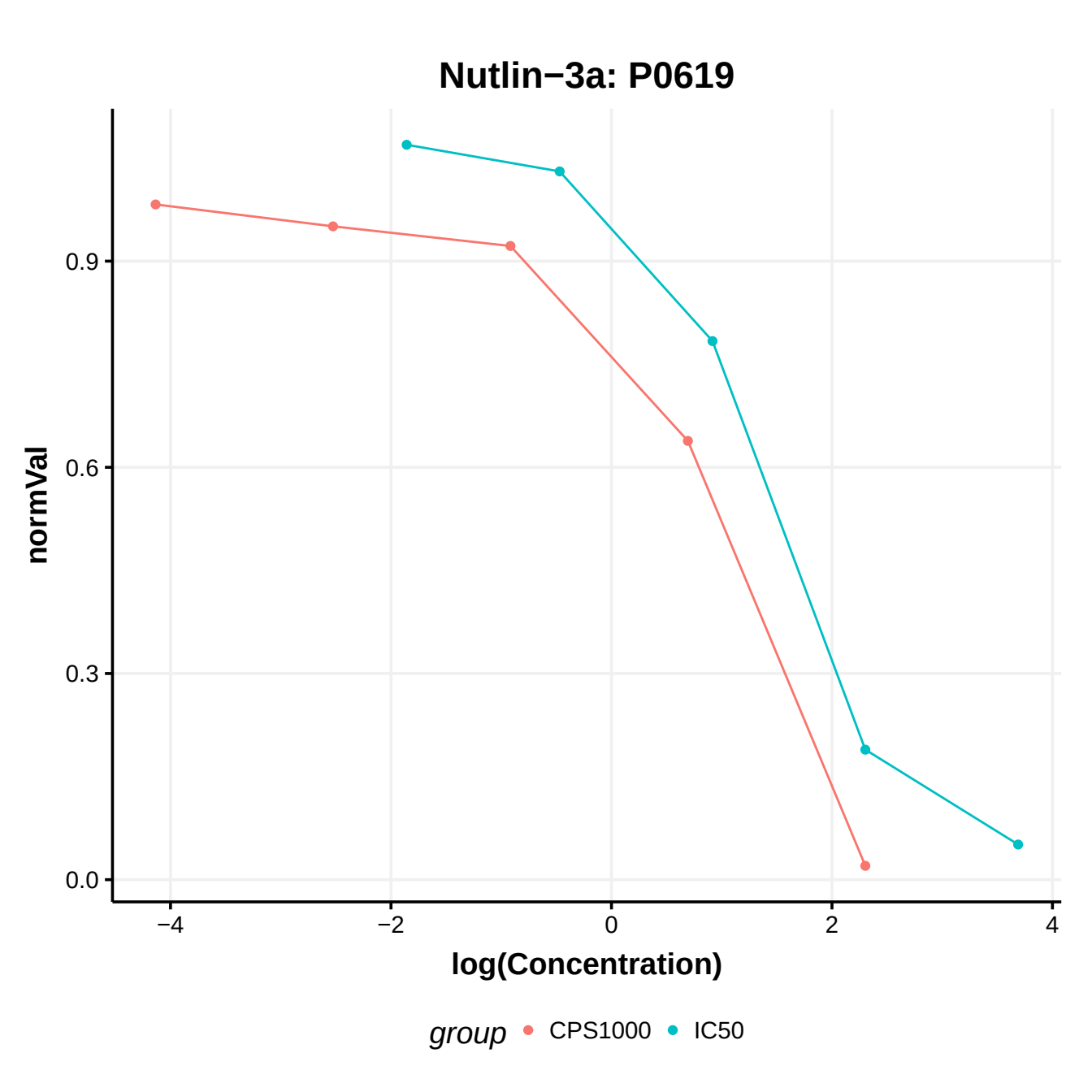

Nutlin−3a: P0453
normVal
1.0
0.8
0.6
0.4
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

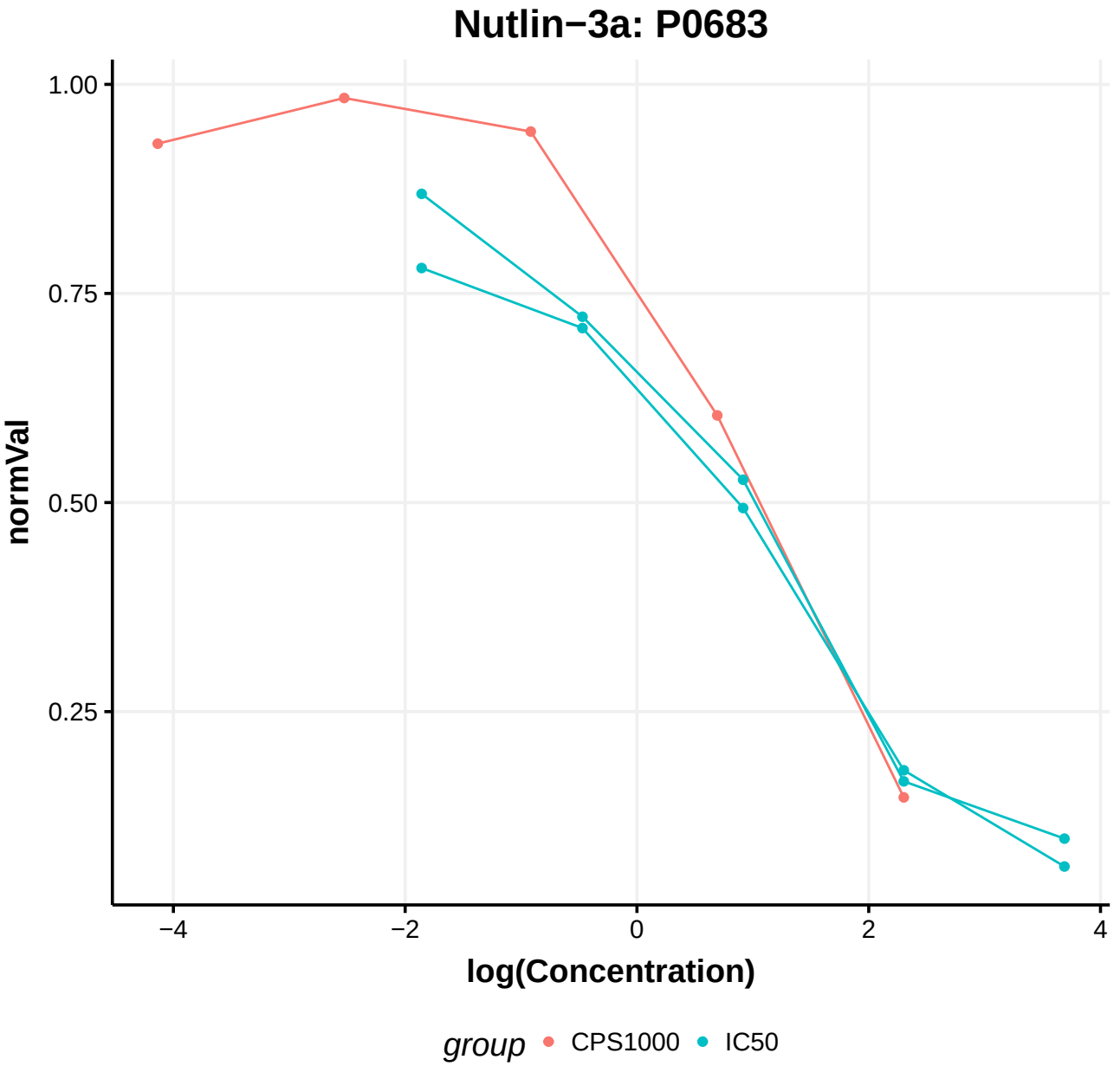

Nutlin−3a: P0484
1.25
1.00
0.75
0.50
0.25
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

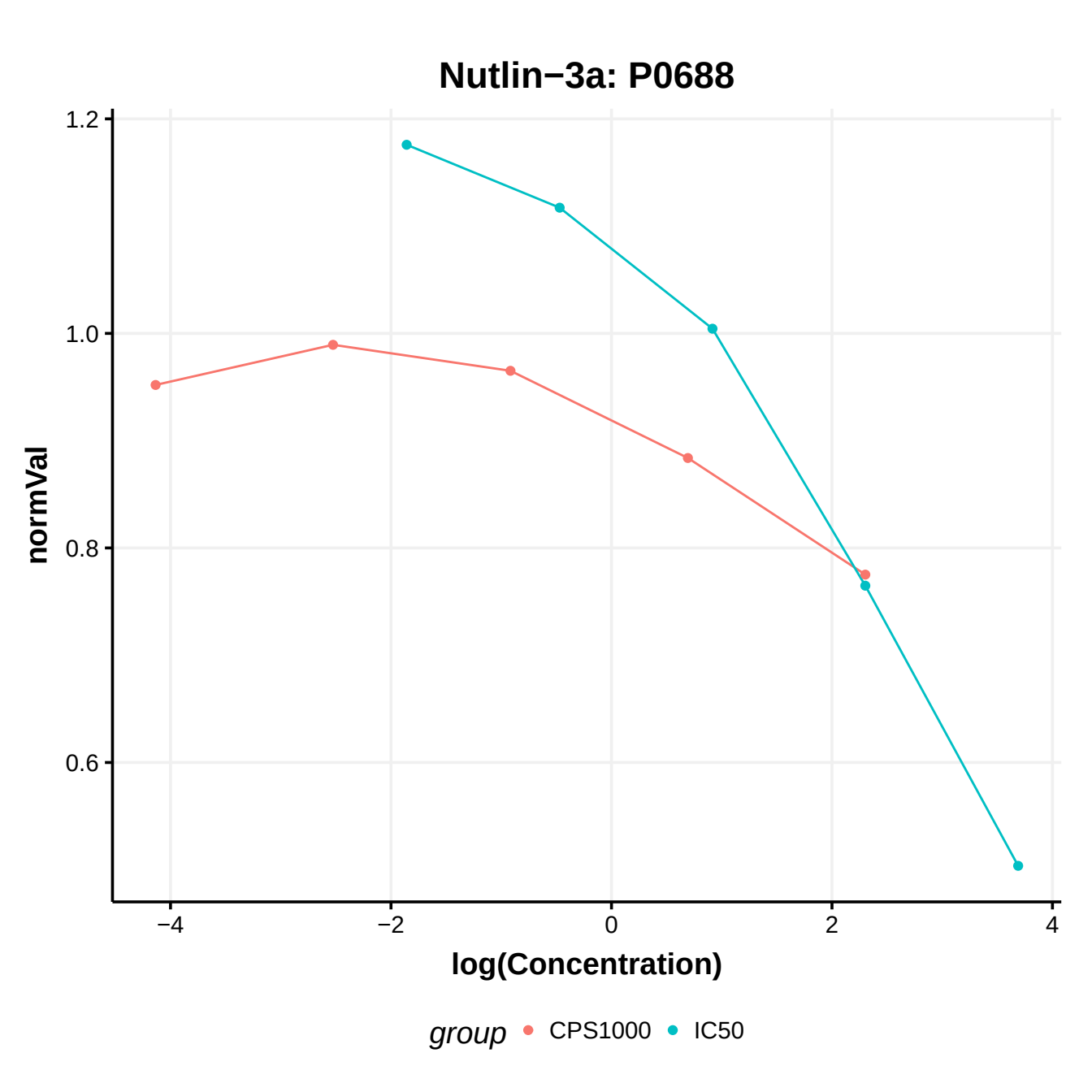

Nutlin−3a: P0485
1.2
0.9
0.6
0.3
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

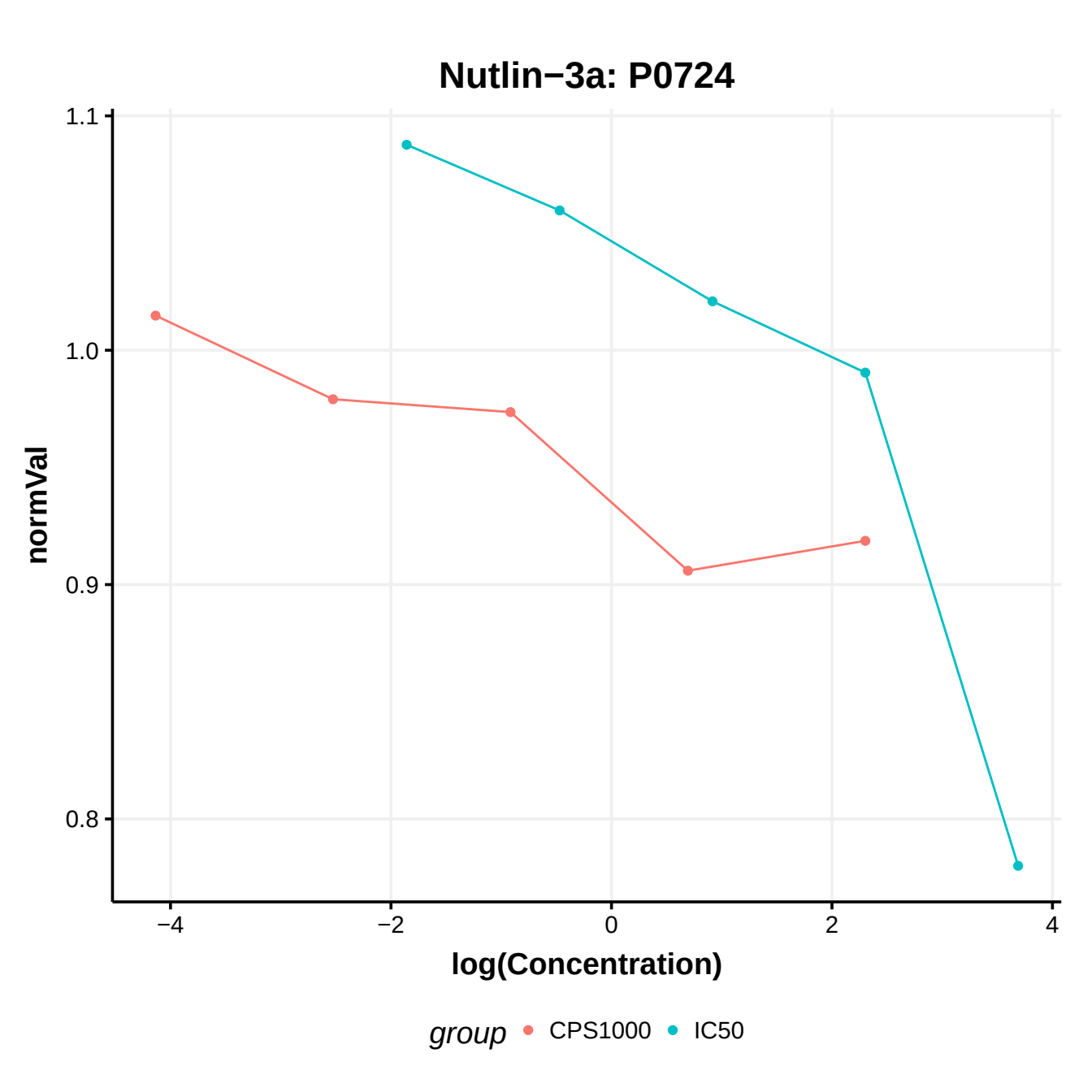

Nutlin−3a: P0527
1.2
0.9
0.6
0.3
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

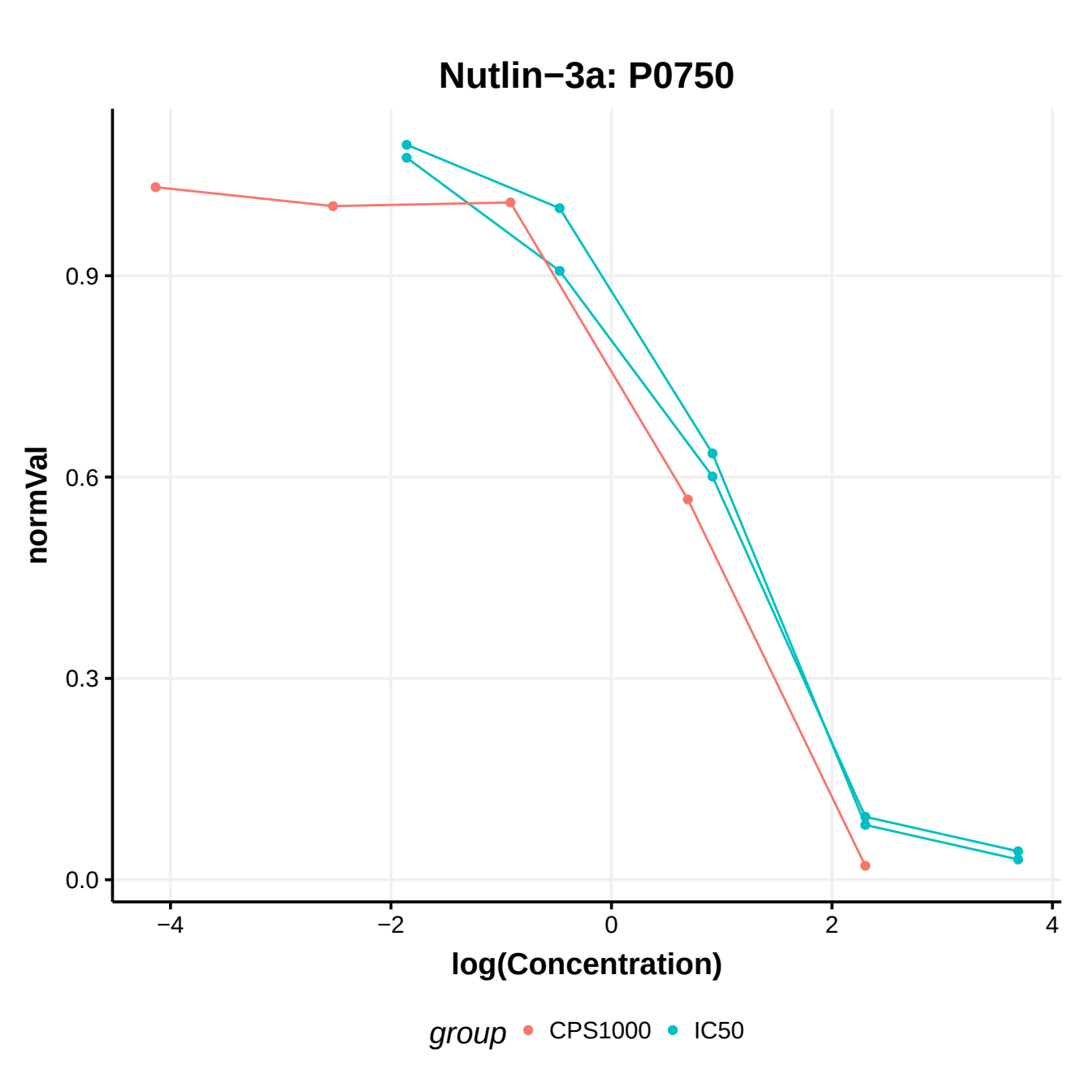

Nutlin−3a: P0561
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

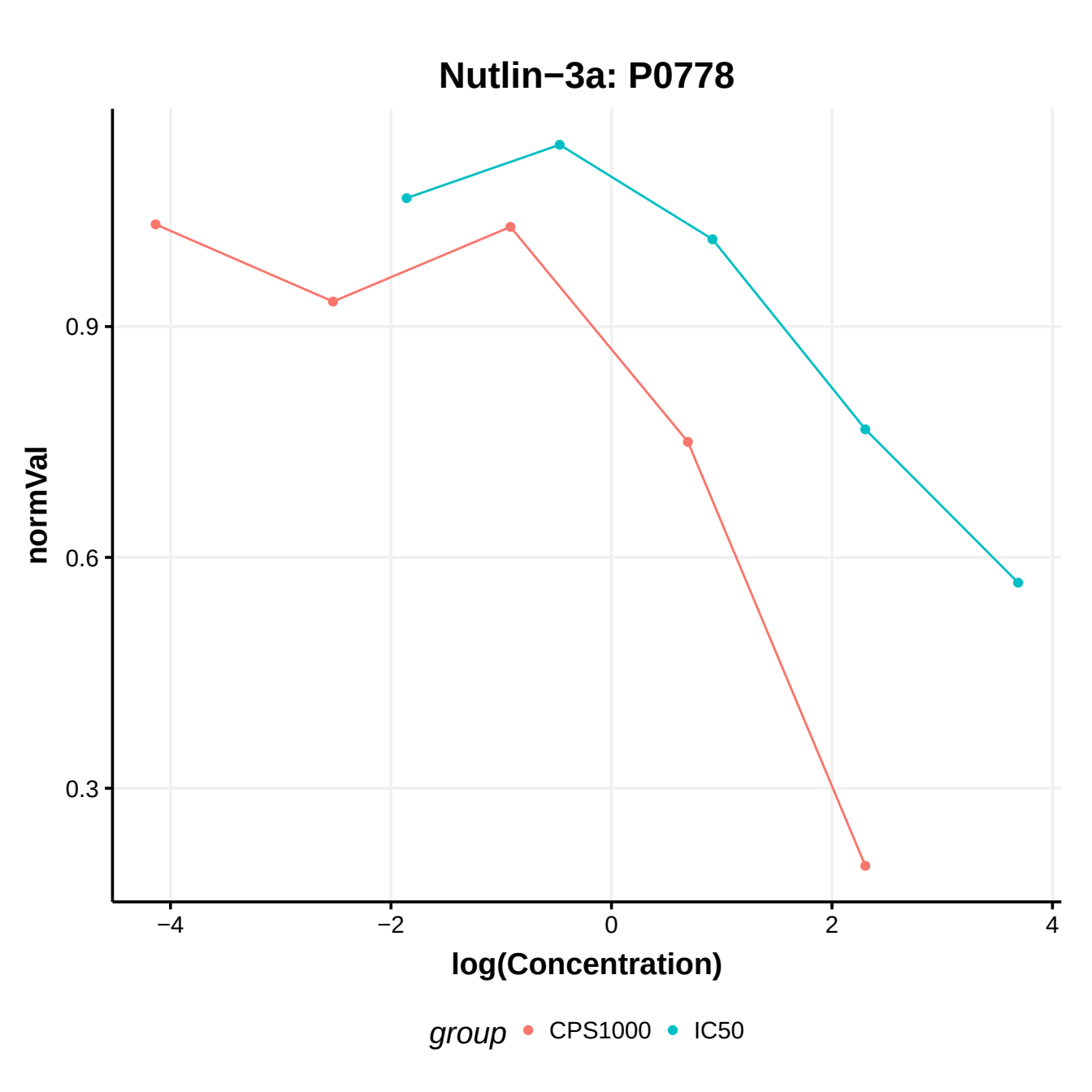

Nutlin−3a: P0619
normVal
0.0
0.3
0.6
0.9
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50

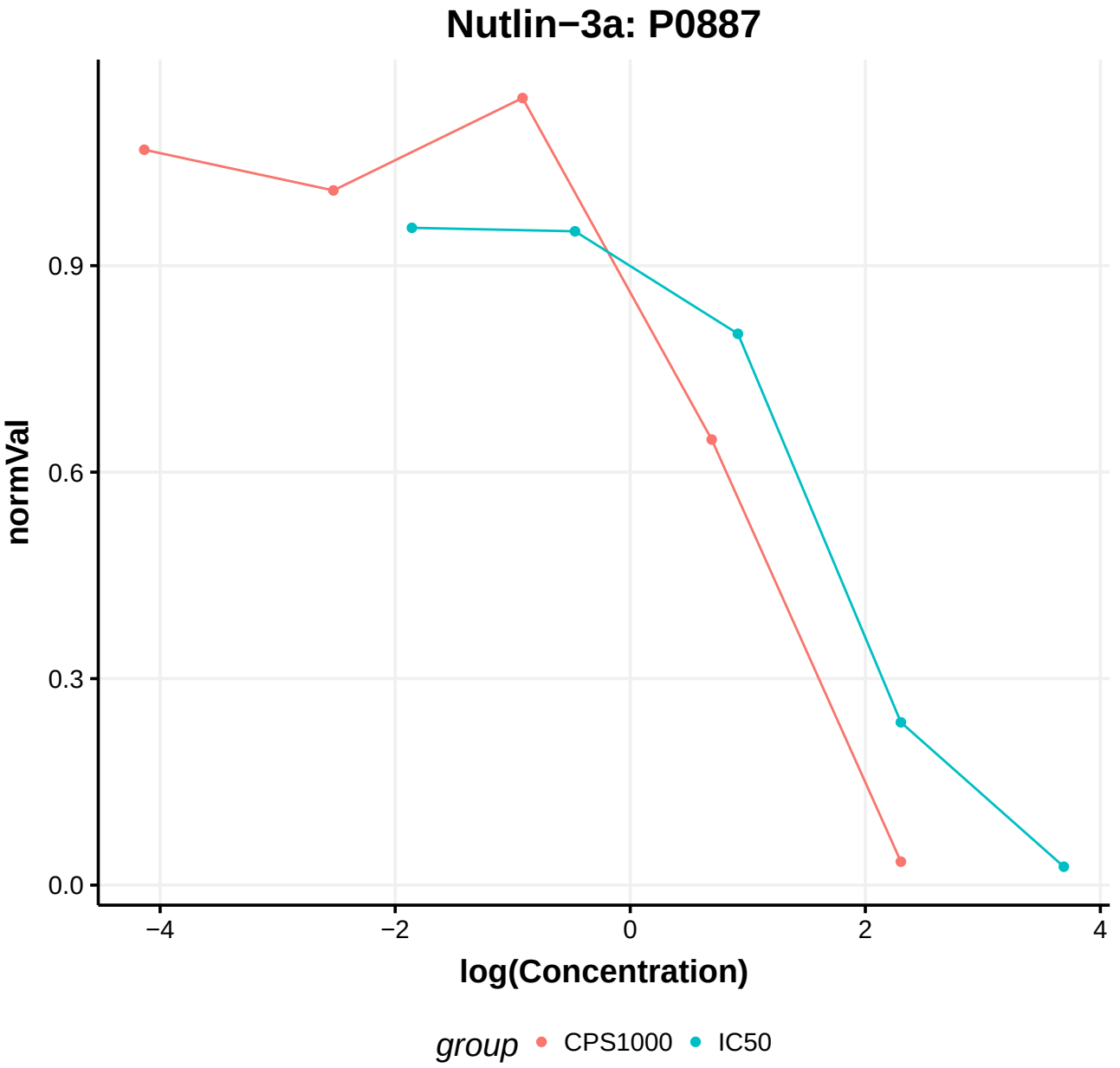

Nutlin−3a: P0683
1.00
0.75
0.50
0.25
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0688
1.2
1.0
0.8
0.6
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0724
1.1
1.0
0.9
0.8
normVal
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0750
normVal
0.0
0.3
0.6
0.9
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0778
normVal
0.9
0.6
0.3
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0887
normVal
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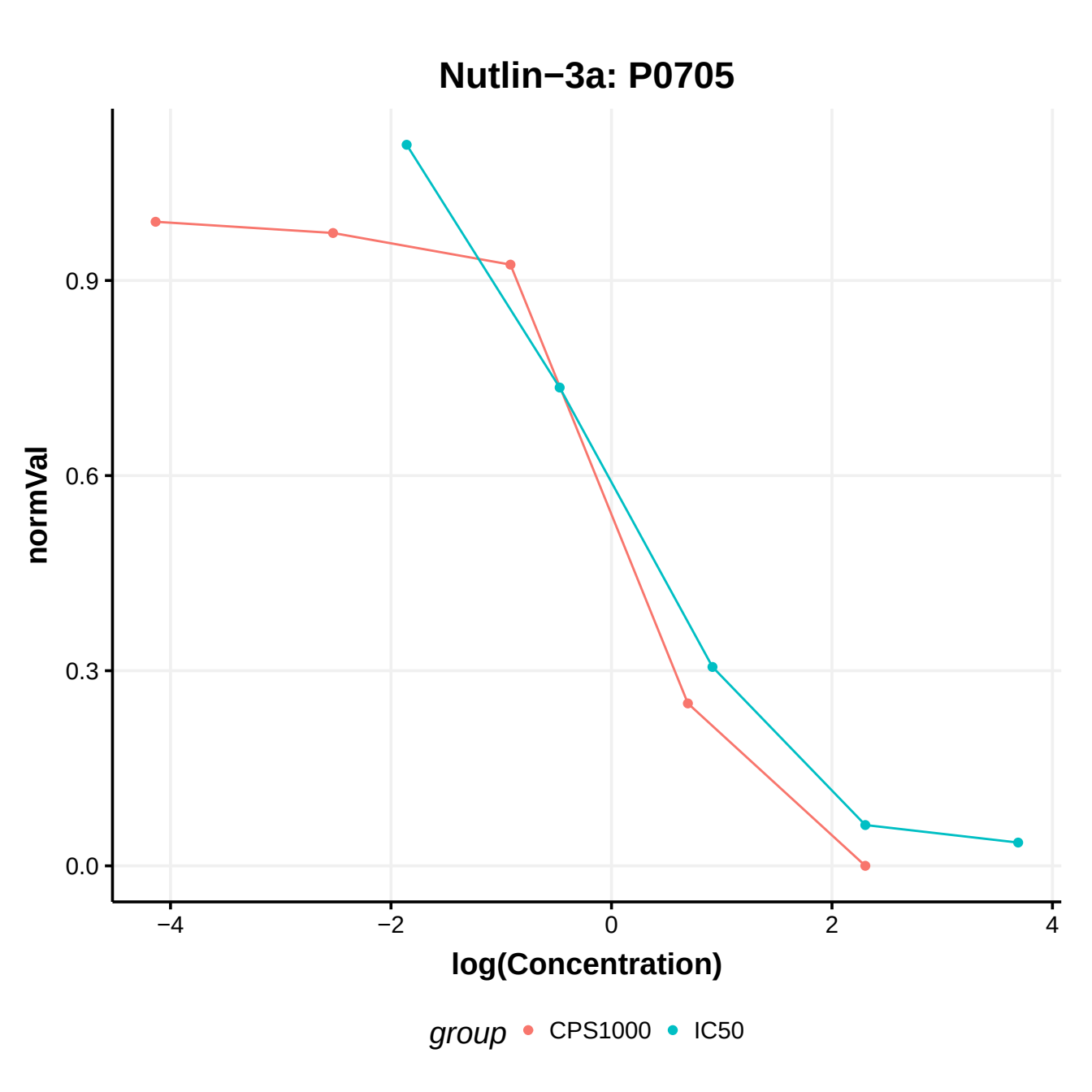
0.3
0.6
0.9
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50


Nutlin−3a: P0705
normVal
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0.3
0.6
0.9
−4
−2
0
2
4
log(Concentration)
group
CPS1000
IC50