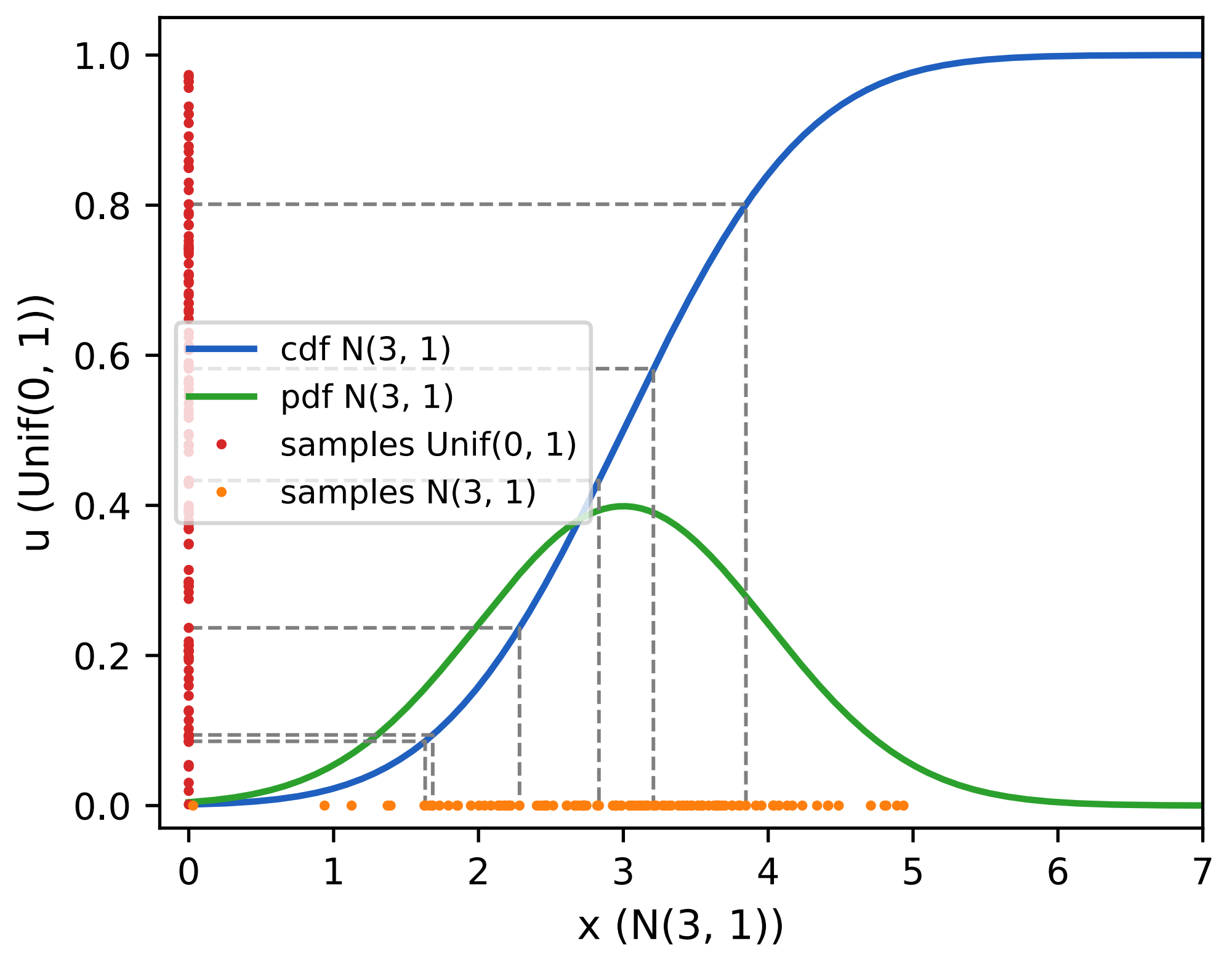

cdf N(3, 1)
pdf N(3, 1)
samples Unif(0, 1)
samples N(3, 1)
u (Unif(0, 1))
x (N(3, 1))
0.0
0.2
0.4
0.6
0.8
1.0
0
1
2
3
4
5
6
7