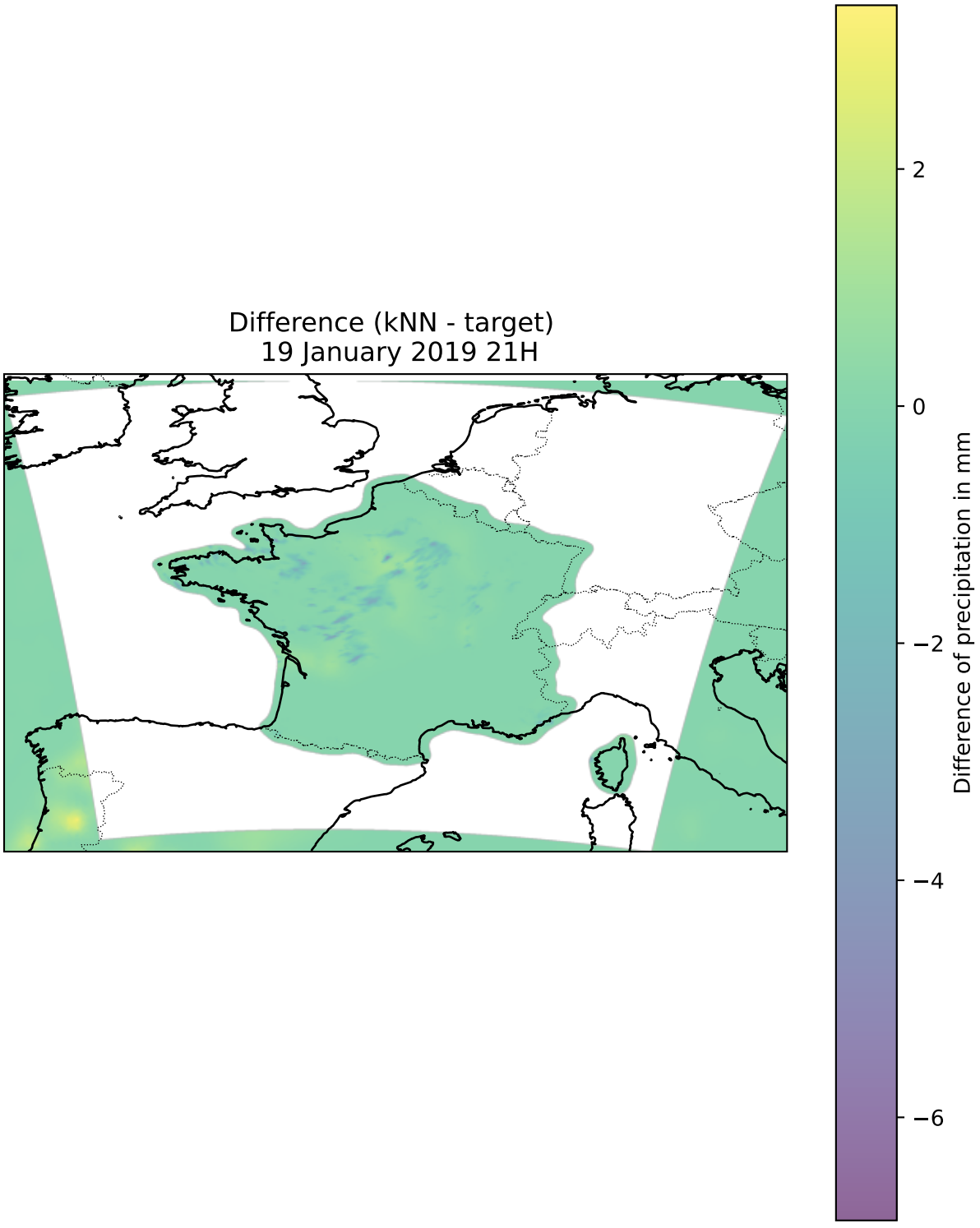
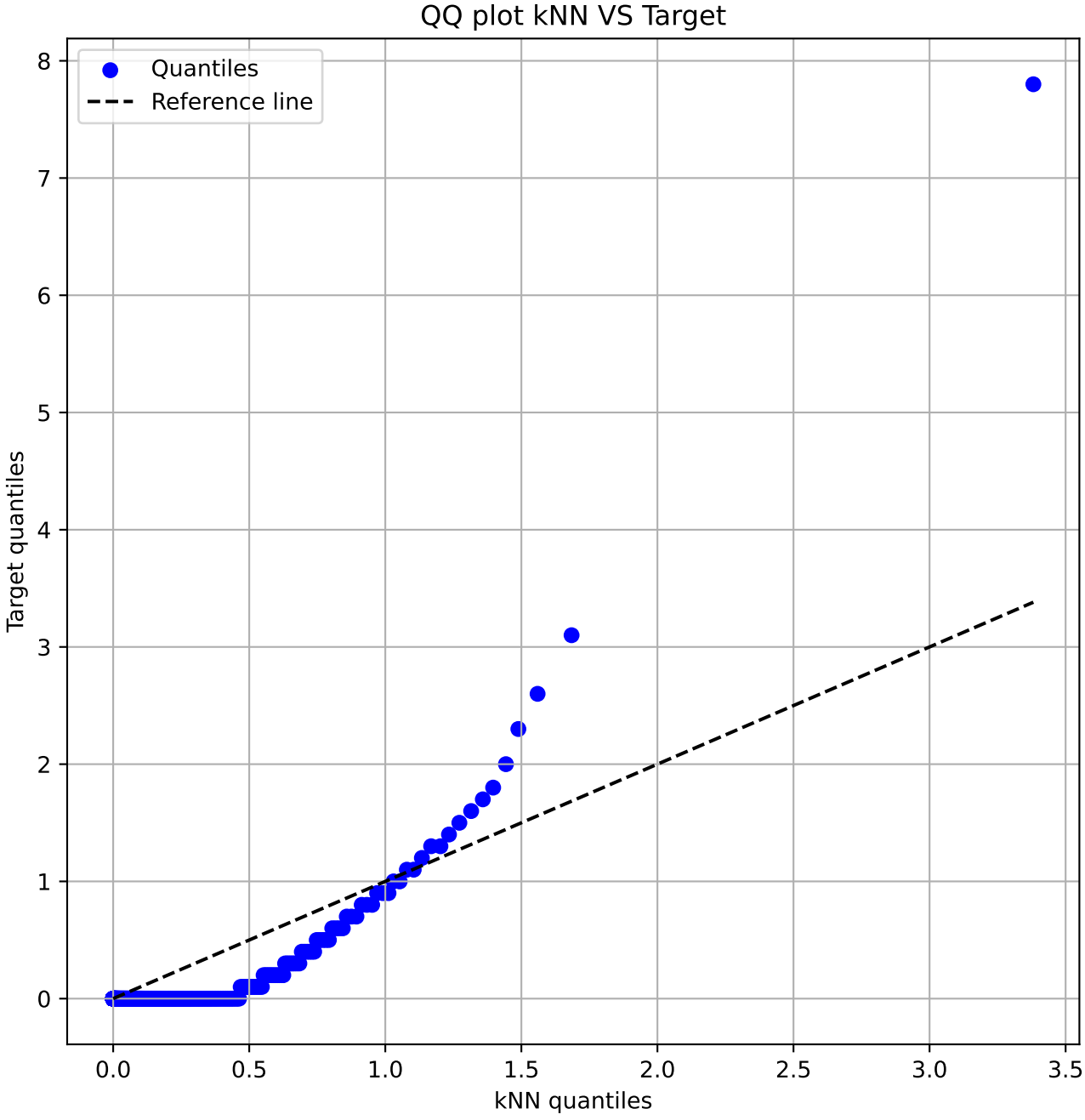
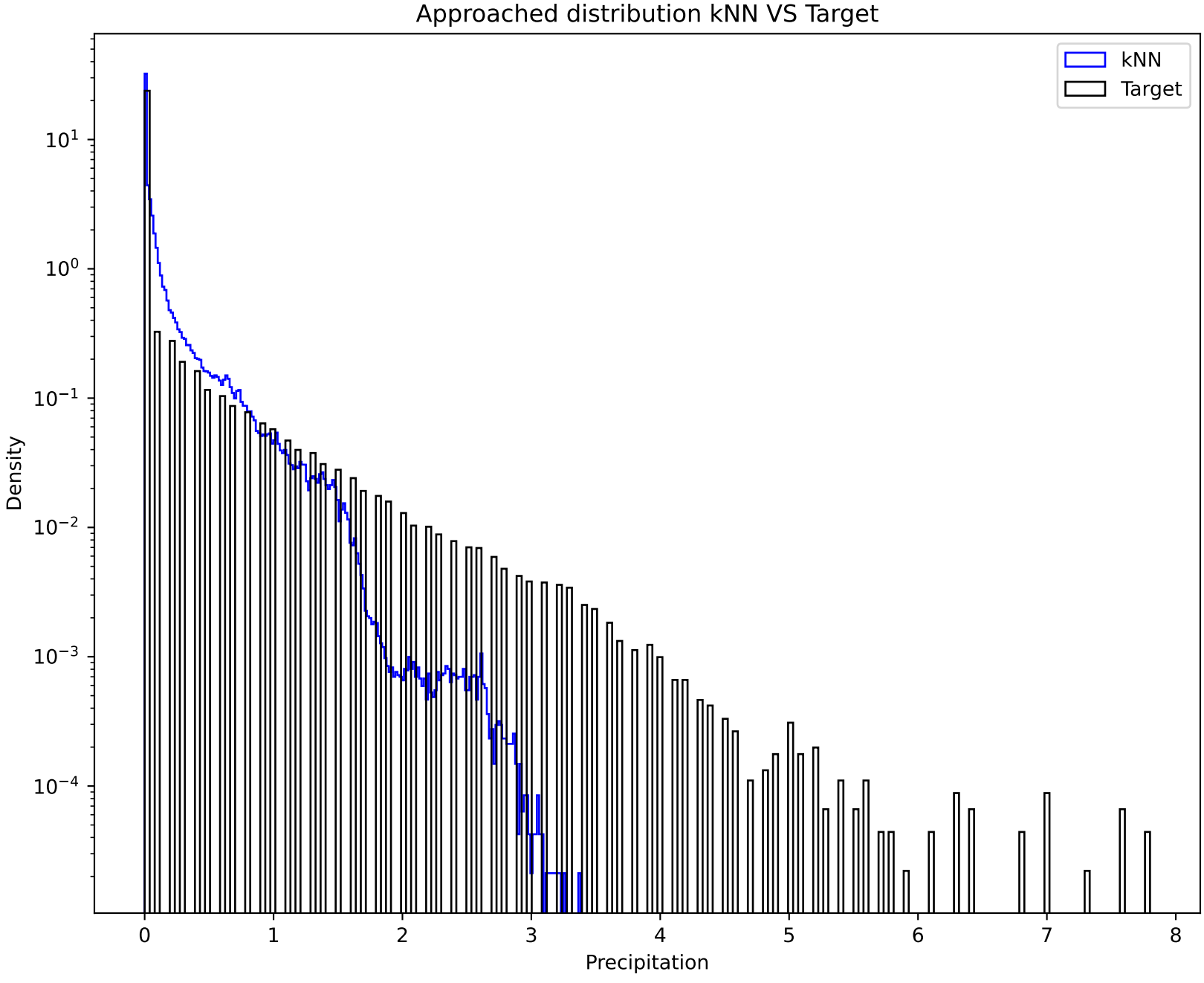

Difference (kNN - target)
19 January 2019 21H
2
0
−2
−4
−6
Difference of precipitation in mm


QQ plot kNN VS Target
Quantiles
Reference line
Target quantiles
kNN quantiles
0
1
2
3
4
5
6
7
8
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5


Approached distribution kNN VS Target
kNN
Target
Density
10^{1}
10^{0}
10^{-1}
10^{-2}
10^{-3}
10^{-4}
0
1
2
3
4
5
6
7
8
Precipitation

Root Mean Squared Error (RMSE): 0.326 mm

Kolmogorov-Smirnov Distance (KS): 0.62 mm, p-value: 0.0

99.999th Percentile Error (PE) : 3.60 mm

Earth-Mover Distance (EMD) : 0.07055