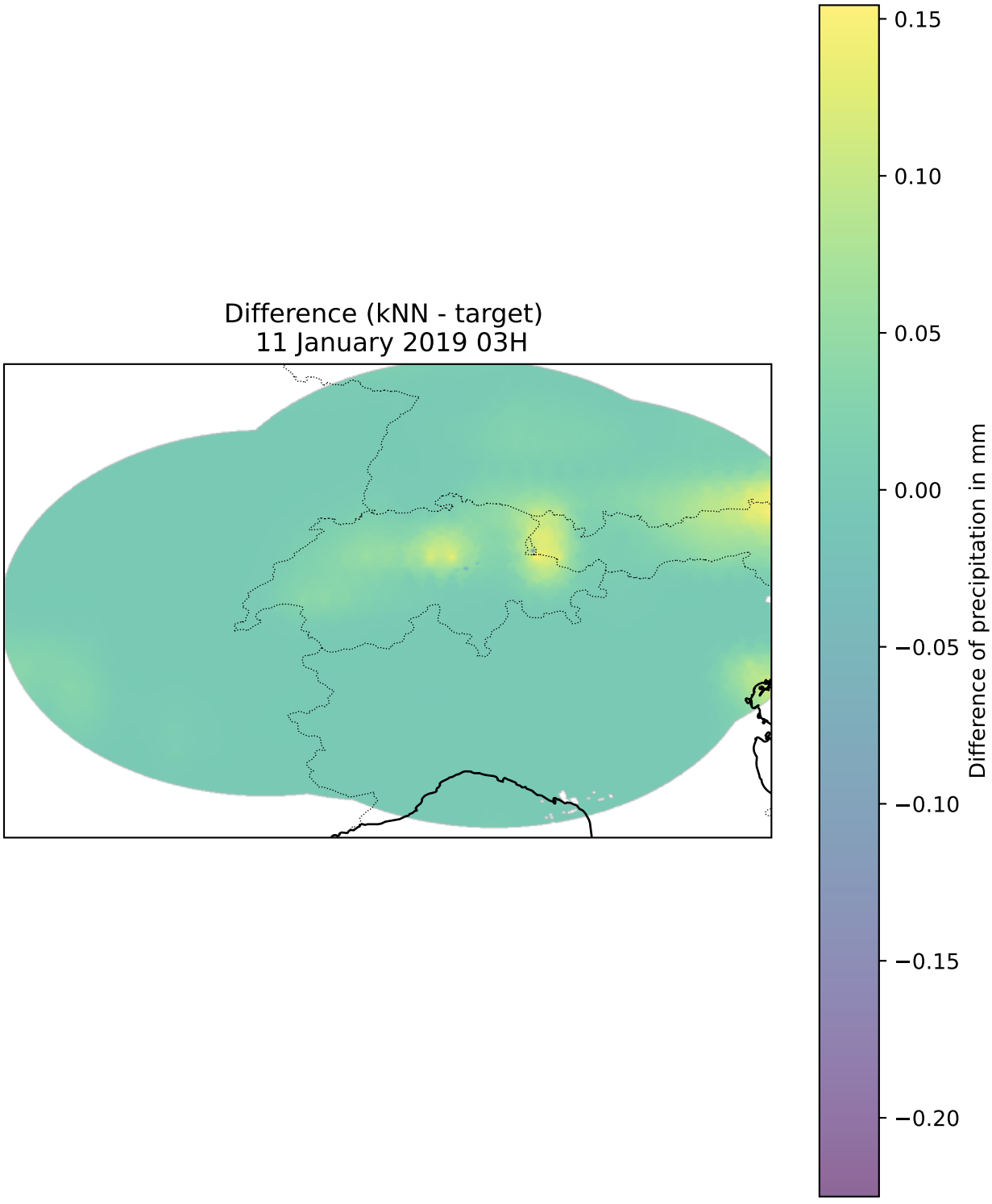
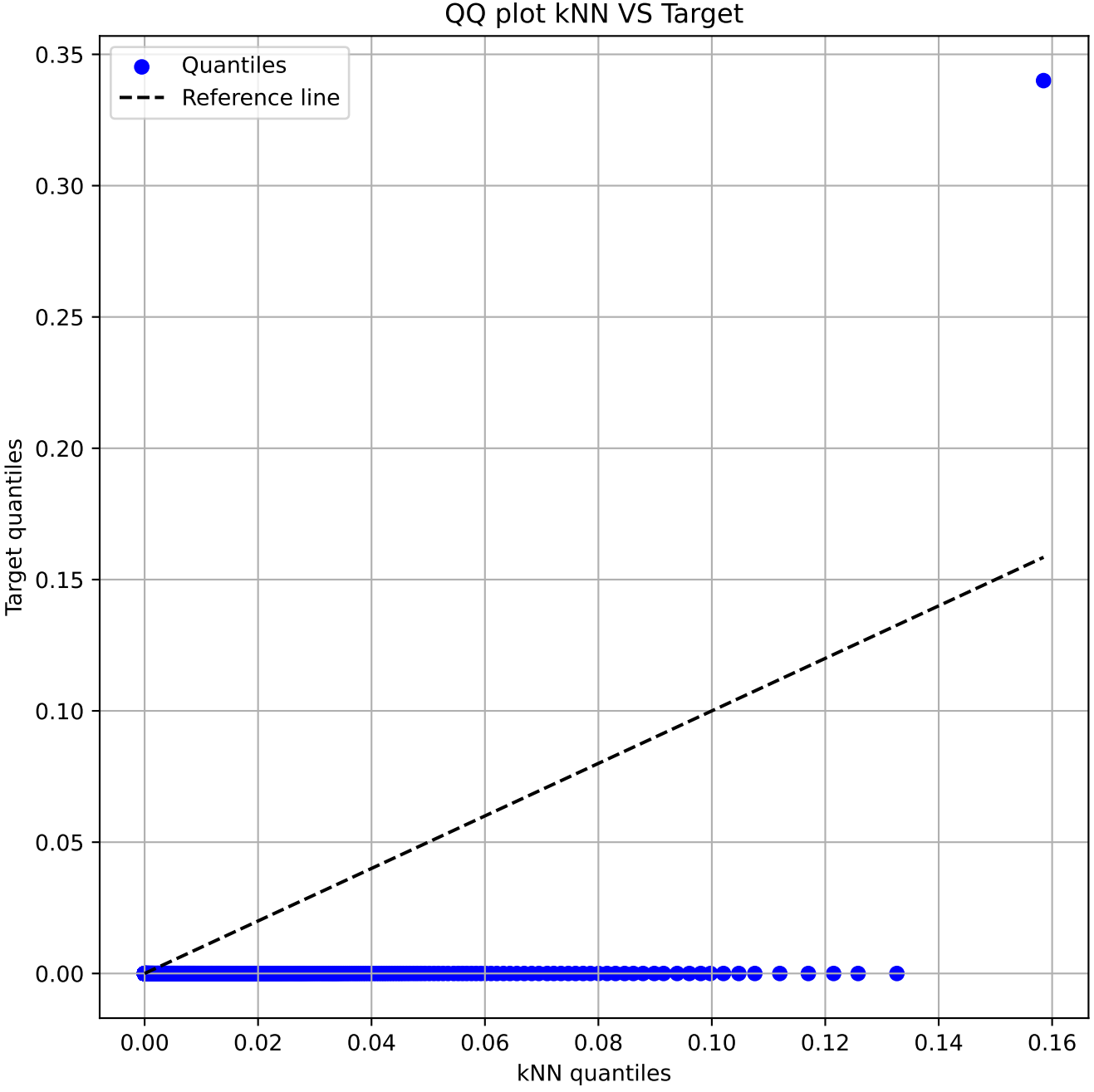
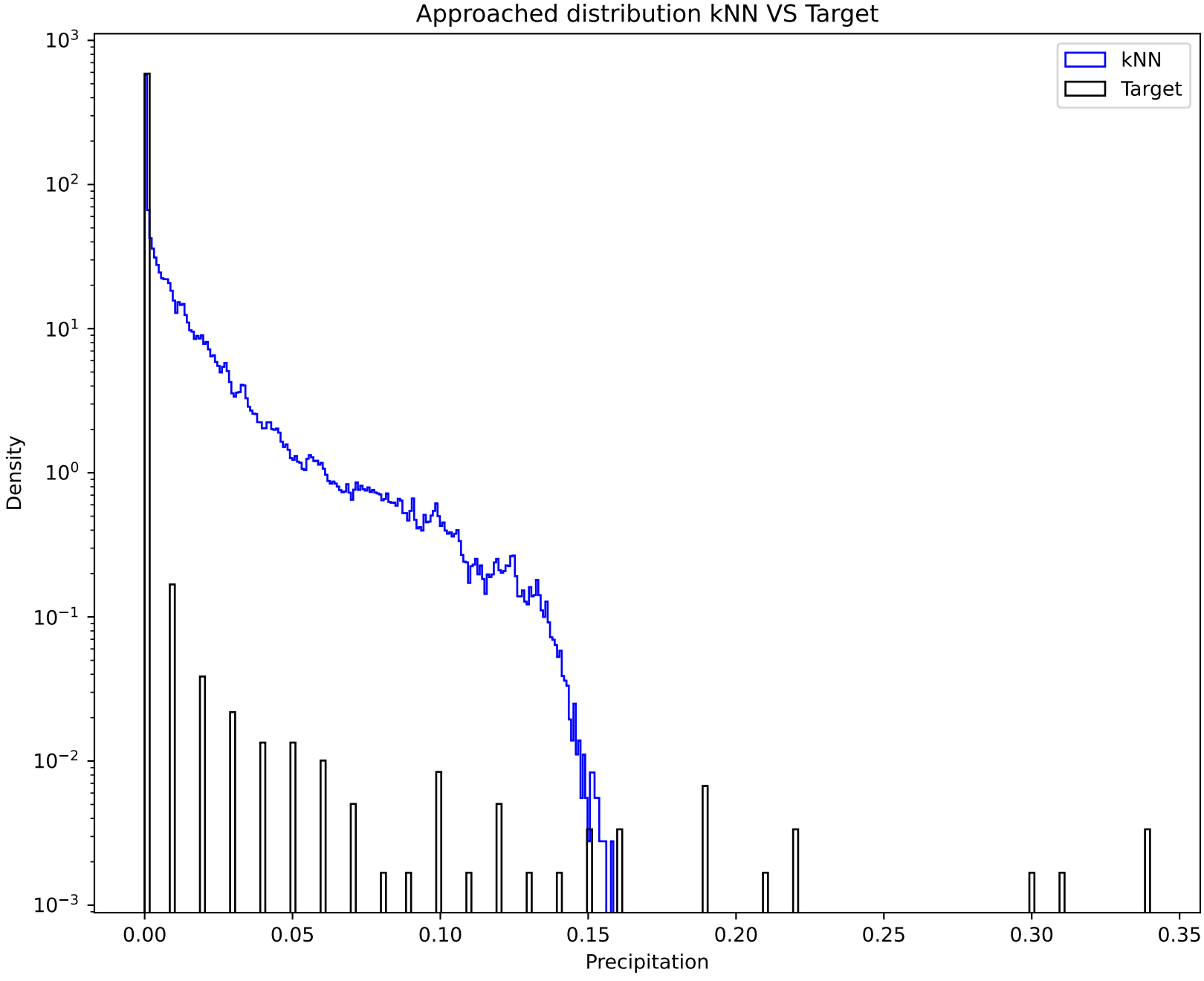

Difference (kNN - target)
11 January 2019 03H
0.15
0.10
0.05
0.00
−0.05
−0.10
−0.15
−0.20
Difference of precipitation in mm


QQ plot kNN VS Target
Quantiles
Reference line
Target quantiles
kNN quantiles
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
0.00
0.02
0.04
0.06
0.08
0.10
0.12
0.14
0.16


Approached distribution kNN VS Target
kNN
Target
Density
Precipitation
10^{3}
10^{2}
10^{1}
10^{0}
10^{-1}
10^{-2}
10^{-3}
0.00
0.05
0.10
0.15
0.20
0.25
0.30
0.35

Root Mean Squared Error (RMSE): 0.023 mm

Kolmogorov-Smirnov Distance (KS): 0.64 mm, p-value: 0.0

99.999th Percentile Error (PE) : 0.10 mm

Earth-Mover Distance (EMD) : 0.009929