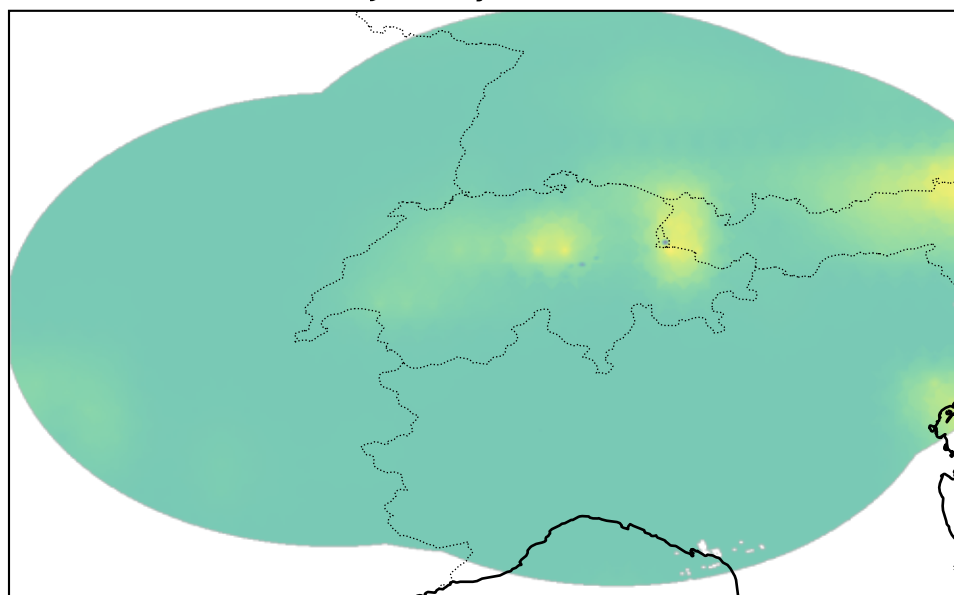


Difference (kNN - target)  
11 January 2019 03H



Difference of precipitation in mm

0.15

0.10

0.05

0.00

-0.05

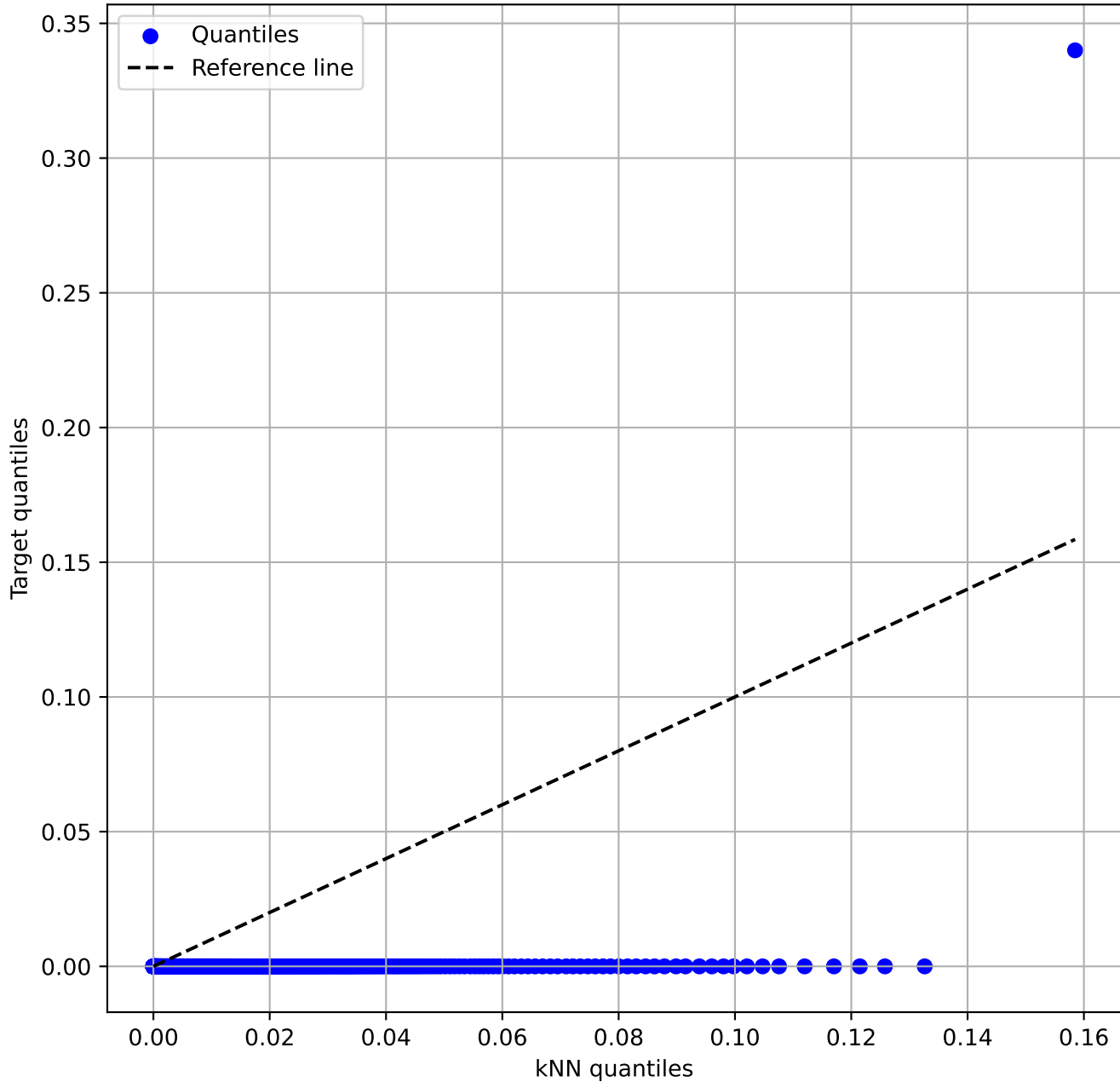
-0.10

-0.15

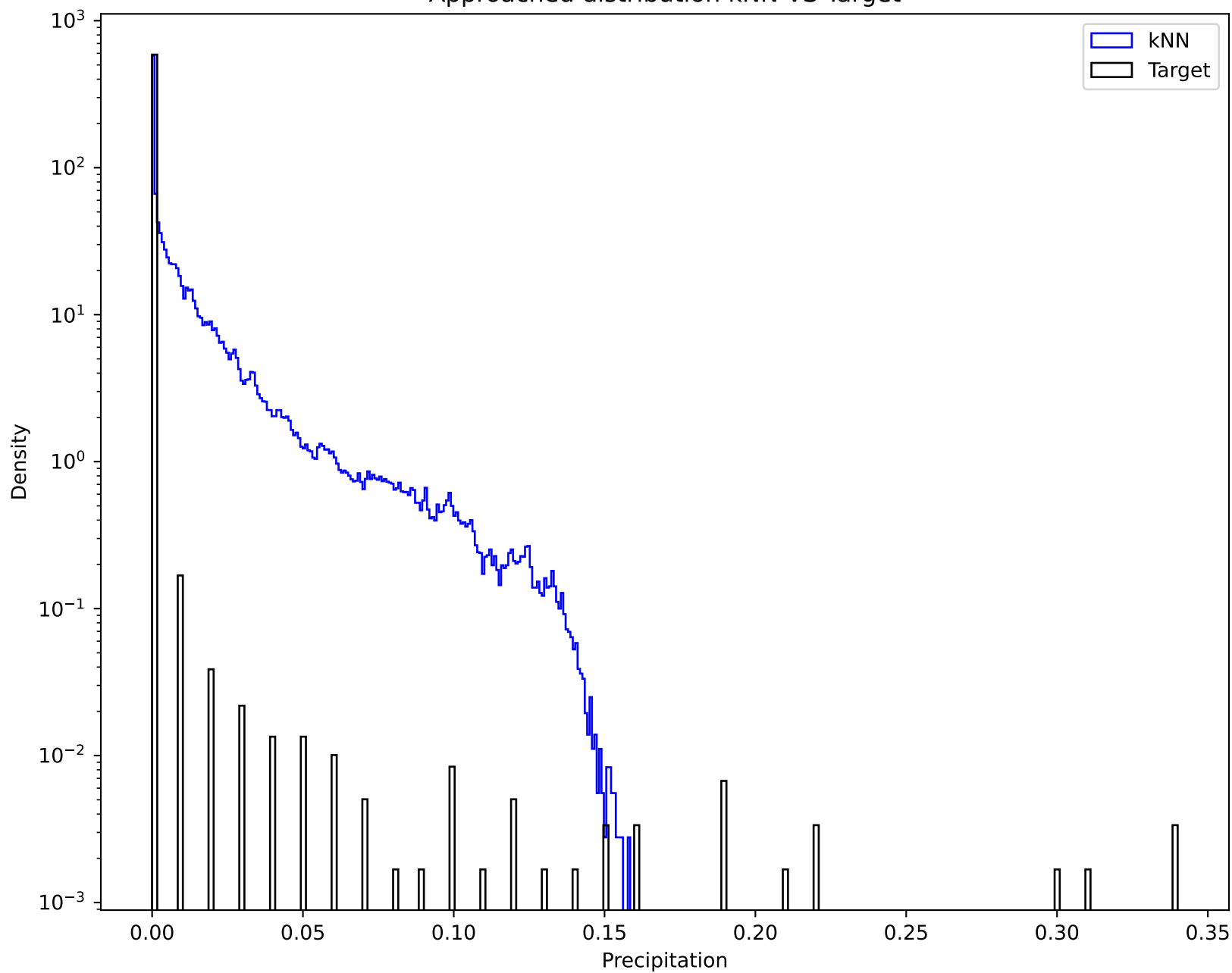
-0.20

A scatter plot showing the relationship between kNN quantiles (x-axis) and quantiles (y-axis). The x-axis ranges from 0.00 to 0.16, and the y-axis ranges from 0.00 to 0.16. A dashed black line represents the reference line (y=x). Blue dots represent the quantiles. Most points lie on the reference line, indicating a strong correlation. There is a notable outlier at approximately (0.155, 0.155).

kNN quantiles	Quantiles
0.00	0.00
0.01	0.01
0.02	0.02
0.03	0.03
0.04	0.04
0.05	0.05
0.06	0.06
0.07	0.07
0.08	0.08
0.09	0.09
0.10	0.10
0.11	0.11
0.12	0.12
0.13	0.13
0.14	0.14
0.15	0.15
0.155	0.155



Approached distribution kNN VS Target



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