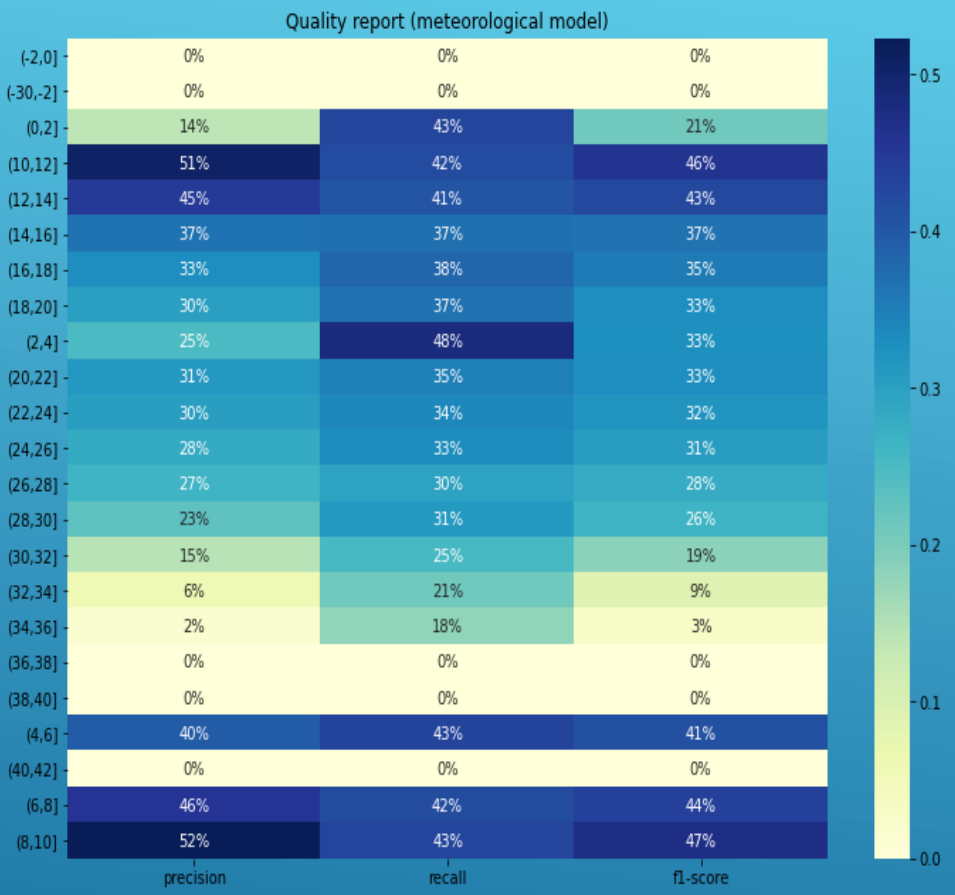
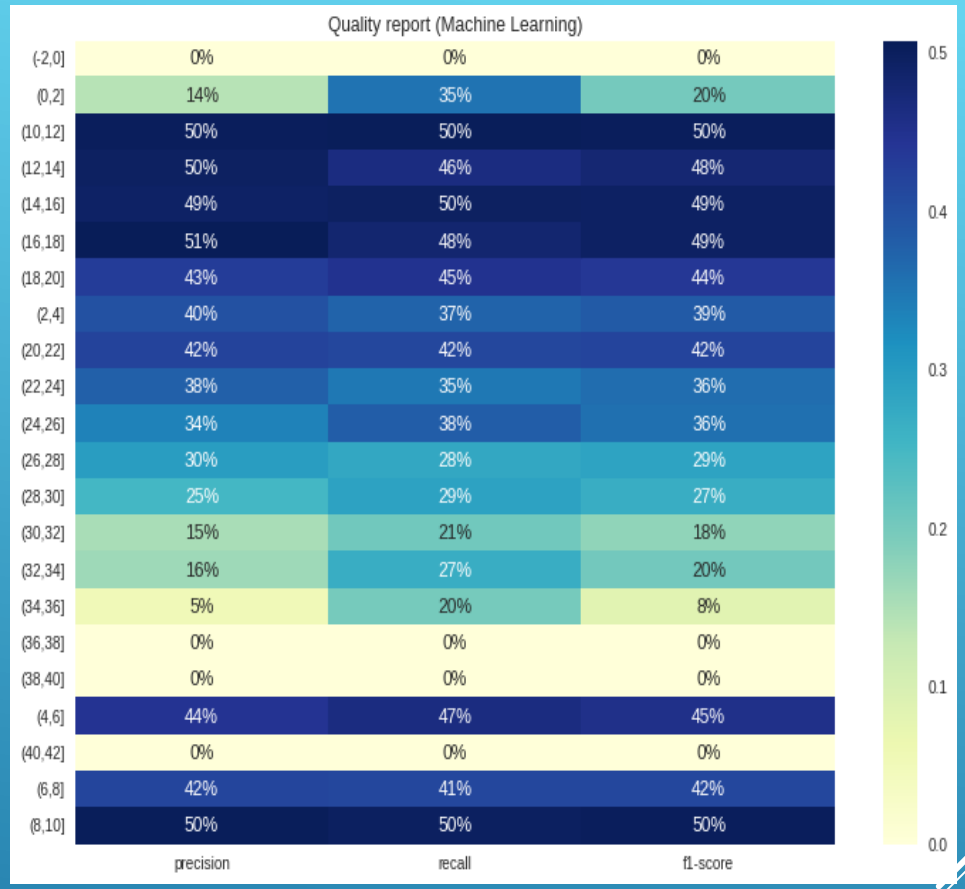
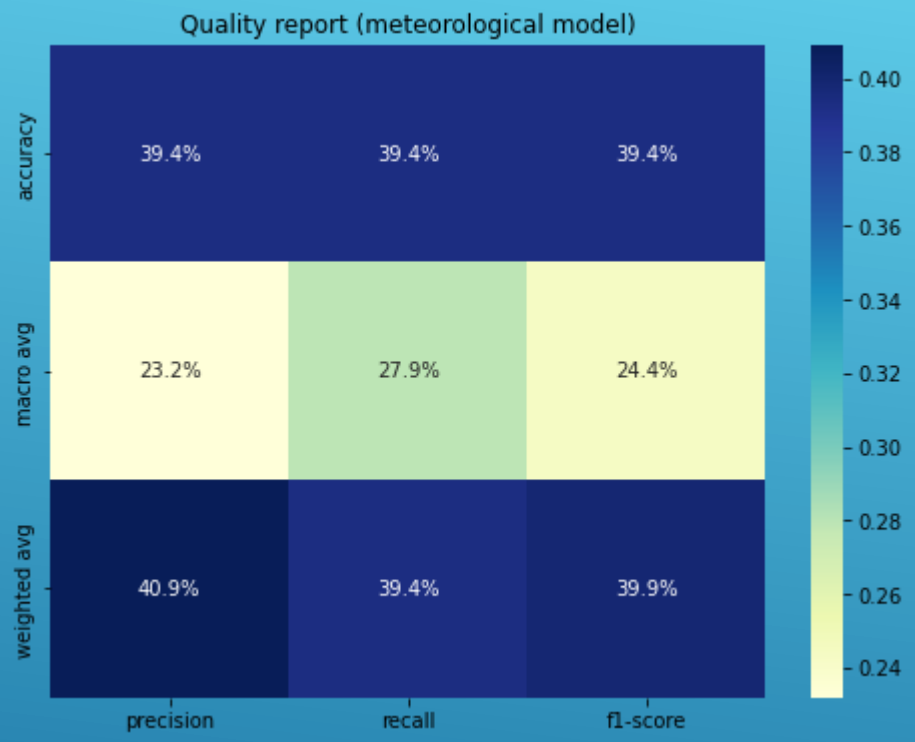
TEMPERATURE

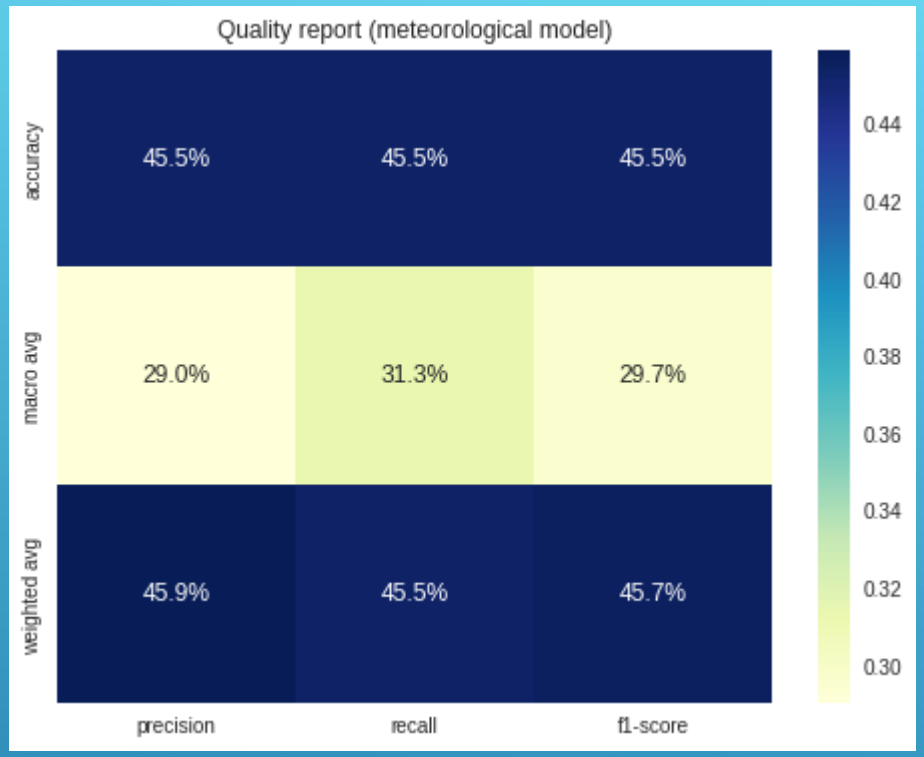
Vigo airport



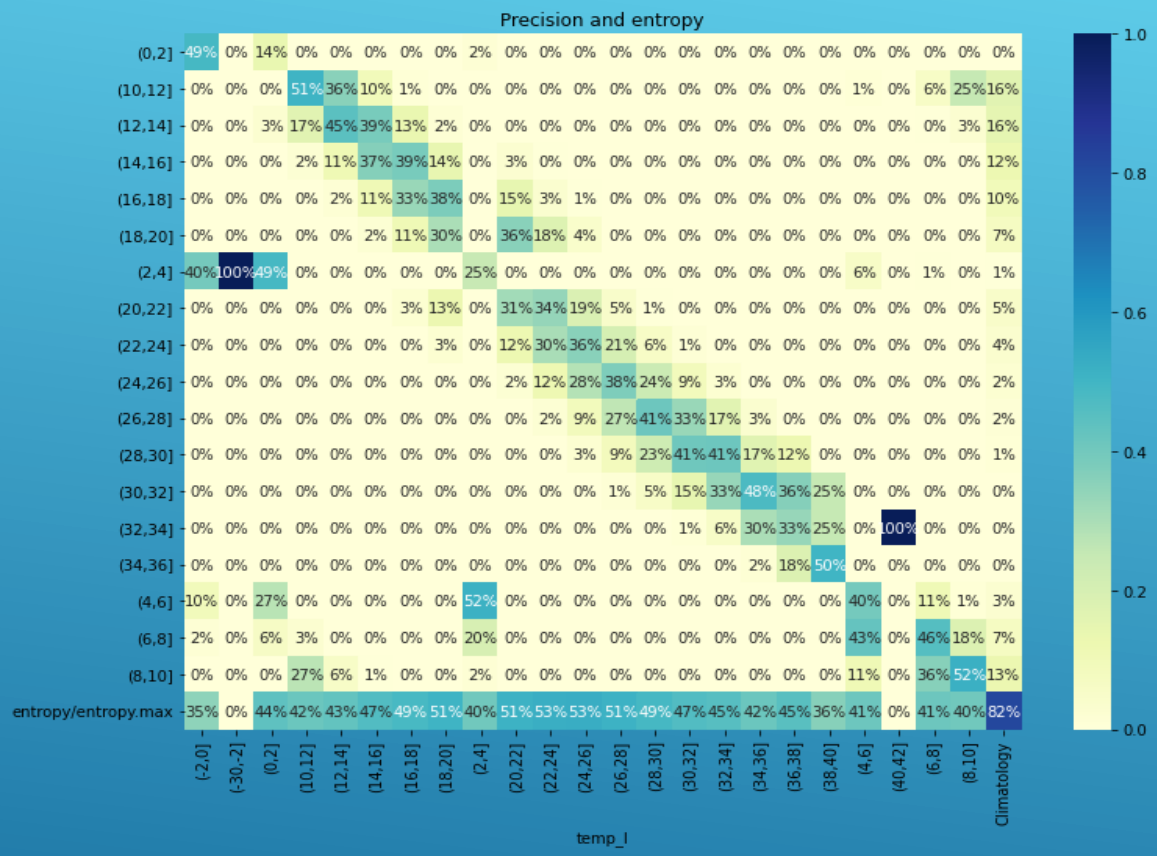


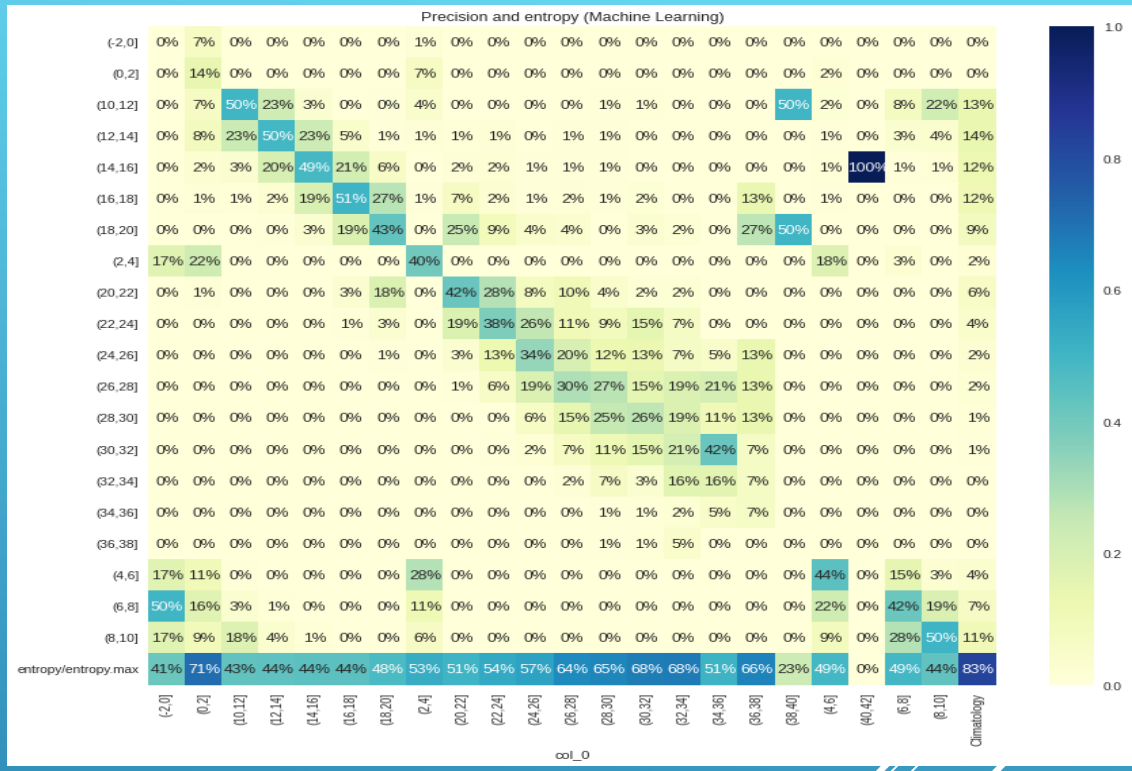
WRF POINT 0 VS MACHINE LEARNING





WRF POINT 0 VS MACHINE LEARNING


Precision and entropy
(0,2] 49% 0% 14% 0% 0% 0% 0% 0% 2% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%
(10,12] 0% 0% 0% 51% 36% 10% 1% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 1% 0% 6% 25% 16%
(12,14] 0% 0% 3% 17% 45% 39% 13% 2% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 3% 16%
(14,16] 0% 0% 0% 2% 11% 37% 39% 14% 0% 3% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 12%
(16,18] 0% 0% 0% 0% 2% 11% 33% 38% 0% 15% 3% 1% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 10%
(18,20] 0% 0% 0% 0% 0% 2% 11% 30% 0% 36% 18% 4% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 7%
(2,4] 40% 100% 49% 0% 0% 0% 0% 0% 25% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 6% 0% 1% 0% 1%
(20,22] 0% 0% 0% 0% 0% 0% 3% 13% 0% 31% 34% 19% 5% 1% 0% 0% 0% 0% 0% 0% 0% 0% 0% 5%
(22,24] 0% 0% 0% 0% 0% 0% 0% 3% 0% 12% 30% 36% 21% 6% 1% 0% 0% 0% 0% 0% 0% 0% 0% 4%
(24,26] 0% 0% 0% 0% 0% 0% 0% 0% 0% 2% 12% 28% 38% 24% 9% 3% 0% 0% 0% 0% 0% 0% 0% 2%
(26,28] 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 2% 9% 27% 41% 33% 17% 3% 0% 0% 0% 0% 0% 0% 2%
(28,30] 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 3% 9% 23% 41% 41% 17% 12% 0% 0% 0% 0% 0% 1%
(30,32] 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 1% 5% 15% 33% 48% 36% 25% 0% 0% 0% 0% 0%
(32,34] 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 1% 6% 30% 33% 25% 0% 100% 0% 0% 0%
(34,36] 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 2% 18% 50% 0% 0% 0% 0% 0%
(4,6] 10% 0% 27% 0% 0% 0% 0% 0% 52% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 40% 0% 11% 1% 3%
(6,8] 2% 0% 6% 3% 0% 0% 0% 0% 20% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 43% 0% 46% 18% 7%
(8,10] 0% 0% 0% 27% 6% 1% 0% 0% 2% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 11% 0% 36% 52% 13%
entropy/entropy.max 35% 0% 44% 42% 43% 47% 49% 51% 40% 51% 53% 53% 51% 49% 47% 45% 42% 45% 36% 41% 0% 41% 40% 82%
(-2,0] (-30,-2] (0,2] (10,12] (12,14] (14,16] (16,18] (18,20] (2,4] (20,22] (22,24] (24,26] (26,28] (28,30] (30,32] (32,34] (34,36] (36,38] (38,40] (4,6] (40,42] (6,8] (8,10] Climatology
temp_l
1.0
0.8
0.6
0.4
0.2
0.0


Precision and entropy (Machine Learning)
(-2,0] 0% 7% 0% 0% 0% 0% 0% 1% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%
(0,2] 0% 14% 0% 0% 0% 0% 0% 7% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 2% 0% 0% 0% 0%
(10,12] 0% 7% 50% 23% 3% 0% 0% 4% 0% 0% 0% 0% 1% 1% 0% 0% 0% 50% 2% 0% 8% 22% 13%
(12,14] 0% 8% 23% 50% 23% 5% 1% 1% 1% 1% 0% 1% 1% 0% 0% 0% 0% 0% 1% 0% 3% 4% 14%
(14,16] 0% 2% 3% 20% 49% 21% 6% 0% 2% 2% 1% 1% 1% 0% 0% 0% 0% 0% 1% 100% 1% 1% 12%
(16,18] 0% 1% 1% 2% 19% 51% 27% 1% 7% 2% 1% 2% 1% 2% 0% 0% 13% 0% 1% 0% 0% 0% 12%
(18,20] 0% 0% 0% 0% 3% 19% 43% 0% 25% 9% 4% 4% 0% 3% 2% 0% 27% 50% 0% 0% 0% 0% 9%
(2,4] 17% 22% 0% 0% 0% 0% 0% 40% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 18% 0% 3% 0% 2%
(20,22] 0% 1% 0% 0% 0% 3% 18% 0% 42% 28% 8% 10% 4% 2% 2% 0% 0% 0% 0% 0% 0% 0% 6%
(22,24] 0% 0% 0% 0% 0% 1% 3% 0% 19% 38% 26% 11% 9% 15% 7% 0% 0% 0% 0% 0% 0% 0% 4%
(24,26] 0% 0% 0% 0% 0% 0% 1% 0% 3% 13% 34% 20% 12% 13% 7% 5% 13% 0% 0% 0% 0% 0% 2%
(26,28] 0% 0% 0% 0% 0% 0% 0% 0% 1% 6% 19% 30% 27% 15% 19% 21% 13% 0% 0% 0% 0% 0% 2%
(28,30] 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 6% 15% 25% 26% 19% 11% 13% 0% 0% 0% 0% 0% 1%
(30,32] 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 2% 7% 11% 15% 21% 42% 7% 0% 0% 0% 0% 0% 1%
(32,34] 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 2% 7% 3% 16% 16% 7% 0% 0% 0% 0% 0% 0%
(34,36] 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 1% 1% 2% 5% 7% 0% 0% 0% 0% 0% 0%
(36,38] 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 1% 1% 5% 0% 0% 0% 0% 0% 0% 0% 0%
(4,6] 17% 11% 0% 0% 0% 0% 0% 28% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 44% 0% 15% 3% 4%
(6,8] 50% 16% 3% 1% 0% 0% 0% 11% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 22% 0% 42% 19% 7%
(8,10] 17% 9% 18% 4% 1% 0% 0% 6% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 9% 0% 28% 50% 11%
entropy/entropy.max 41% 71% 43% 44% 44% 44% 48% 53% 51% 54% 57% 64% 65% 68% 68% 51% 66% 23% 49% 0% 49% 44% 83%
(-2,0] (0,2] (10,12] (12,14] (14,16] (16,18] (18,20] (2,4] (20,22] (22,24] (24,26] (26,28] (28,30] (30,32] (32,34] (34,36] (36,38] (38,40] (4,6] (40,42] (6,8] (8,10] Climatology
col_0
1.0
0.8
0.6
0.4
0.2
0.0