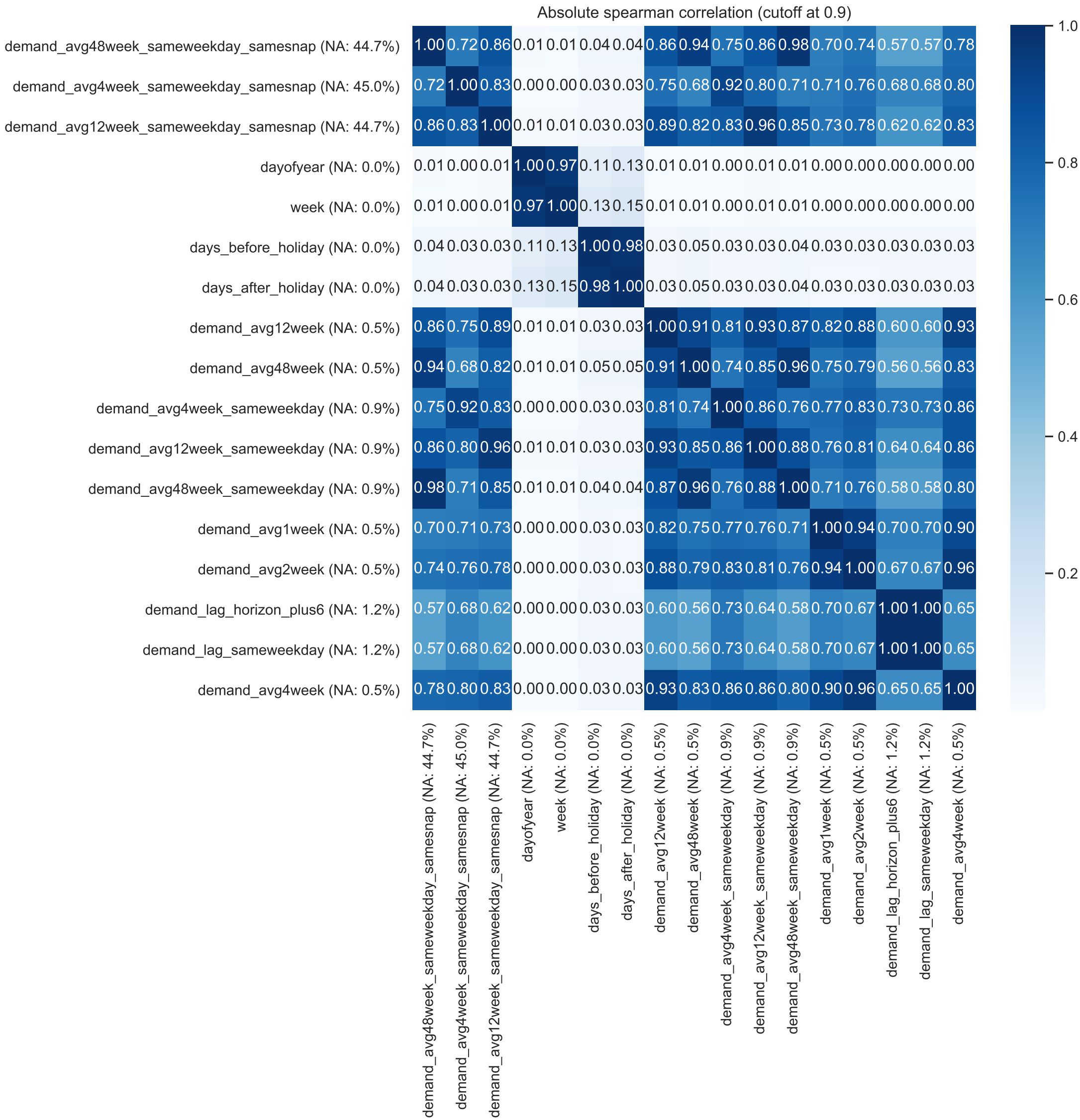
Absolute spearman correlation (cutoff at 0.9)
demand_avg48week_sameweekday_samesnap (NA: 44.7%) 1.00 0.72 0.86 0.01 0.01 0.04 0.04 0.86 0.94 0.75 0.86 0.98 0.70 0.74 0.57 0.57 0.78
demand_avg4week_sameweekday_samesnap (NA: 45.0%) 0.72 1.00 0.83 0.00 0.00 0.03 0.03 0.75 0.68 0.92 0.80 0.71 0.71 0.76 0.68 0.68 0.80
demand_avg12week_sameweekday_samesnap (NA: 44.7%) 0.86 0.83 1.00 0.01 0.01 0.03 0.03 0.89 0.82 0.83 0.96 0.85 0.73 0.78 0.62 0.62 0.83
dayofyear (NA: 0.0%) 0.01 0.00 0.01 1.00 0.97 0.11 0.13 0.01 0.01 0.00 0.01 0.01 0.00 0.00 0.00 0.00 0.00
week (NA: 0.0%) 0.01 0.00 0.01 0.97 1.00 0.13 0.15 0.01 0.01 0.00 0.01 0.01 0.00 0.00 0.00 0.00 0.00
days_before_holiday (NA: 0.0%) 0.04 0.03 0.03 0.11 0.13 1.00 0.98 0.03 0.05 0.03 0.03 0.04 0.03 0.03 0.03 0.03 0.03
days_after_holiday (NA: 0.0%) 0.04 0.03 0.03 0.13 0.15 0.98 1.00 0.03 0.05 0.03 0.03 0.04 0.03 0.03 0.03 0.03 0.03
demand_avg12week (NA: 0.5%) 0.86 0.75 0.89 0.01 0.01 0.03 0.03 1.00 0.91 0.81 0.93 0.87 0.82 0.88 0.60 0.60 0.93
demand_avg48week (NA: 0.5%) 0.94 0.68 0.82 0.01 0.01 0.05 0.05 0.91 1.00 0.74 0.85 0.96 0.75 0.79 0.56 0.56 0.83
demand_avg4week_sameweekday (NA: 0.9%) 0.75 0.92 0.83 0.00 0.00 0.03 0.03 0.81 0.74 1.00 0.86 0.76 0.77 0.83 0.73 0.73 0.86
demand_avg12week_sameweekday (NA: 0.9%) 0.86 0.80 0.96 0.01 0.01 0.03 0.03 0.93 0.85 0.86 1.00 0.88 0.76 0.81 0.64 0.64 0.86
demand_avg48week_sameweekday (NA: 0.9%) 0.98 0.71 0.85 0.01 0.01 0.04 0.04 0.87 0.96 0.76 0.88 1.00 0.71 0.76 0.58 0.58 0.80
demand_avg1week (NA: 0.5%) 0.70 0.71 0.73 0.00 0.00 0.03 0.03 0.82 0.75 0.77 0.76 0.71 1.00 0.94 0.70 0.70 0.90
demand_avg2week (NA: 0.5%) 0.74 0.76 0.78 0.00 0.00 0.03 0.03 0.88 0.79 0.83 0.81 0.76 0.94 1.00 0.67 0.67 0.96
demand_lag_horizon_plus6 (NA: 1.2%) 0.57 0.68 0.62 0.00 0.00 0.03 0.03 0.60 0.56 0.73 0.64 0.58 0.70 0.67 1.00 1.00 0.65
demand_lag_sameweekday (NA: 1.2%) 0.57 0.68 0.62 0.00 0.00 0.03 0.03 0.60 0.56 0.73 0.64 0.58 0.70 0.67 1.00 1.00 0.65
demand_avg4week (NA: 0.5%) 0.78 0.80 0.83 0.00 0.00 0.03 0.03 0.93 0.83 0.86 0.86 0.80 0.90 0.96 0.65 0.65 1.00
demand_avg48week_sameweekday_samesnap (NA: 44.7%)
demand_avg4week_sameweekday_samesnap (NA: 45.0%)
demand_avg12week_sameweekday_samesnap (NA: 44.7%)
dayofyear (NA: 0.0%)
week (NA: 0.0%)
days_before_holiday (NA: 0.0%)
days_after_holiday (NA: 0.0%)
demand_avg12week (NA: 0.5%)
demand_avg48week (NA: 0.5%)
demand_avg4week_sameweekday (NA: 0.9%)
demand_avg12week_sameweekday (NA: 0.9%)
demand_avg48week_sameweekday (NA: 0.9%)
demand_avg1week (NA: 0.5%)
demand_avg2week (NA: 0.5%)
demand_lag_horizon_plus6 (NA: 1.2%)
demand_lag_sameweekday (NA: 1.2%)
demand_avg4week (NA: 0.5%)
1.0
0.8
0.6
0.4
0.2