HMM clustering – metrics

Cluster 0: 3 nearest to centroid
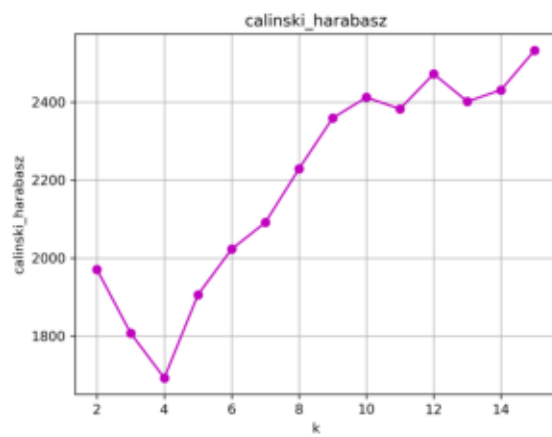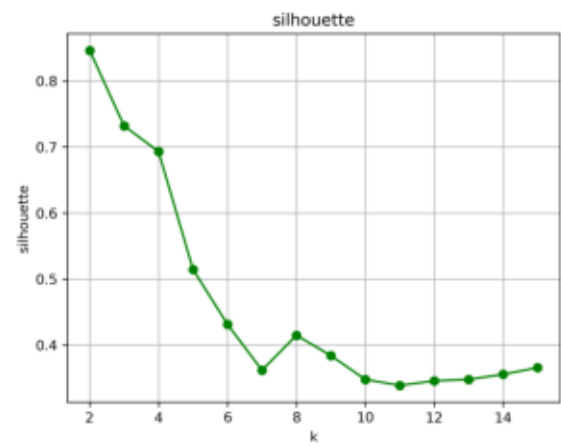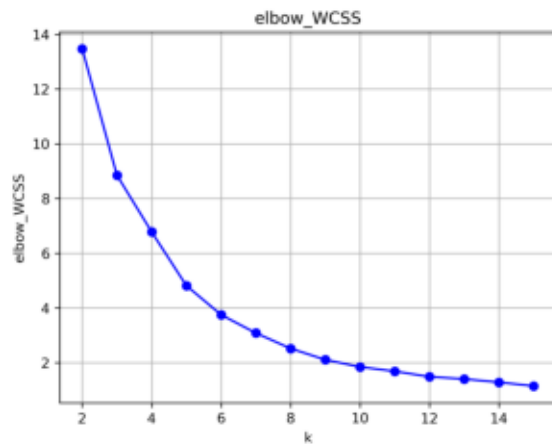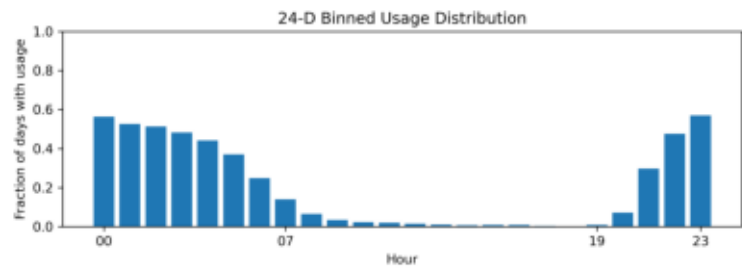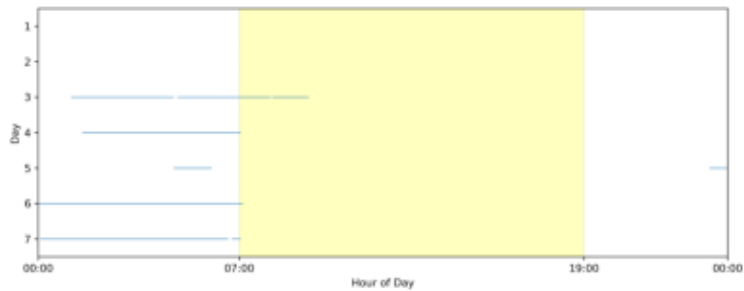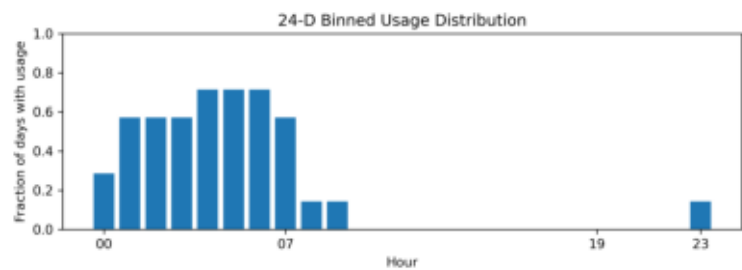
Patients_141_160_sheet151 – actogram
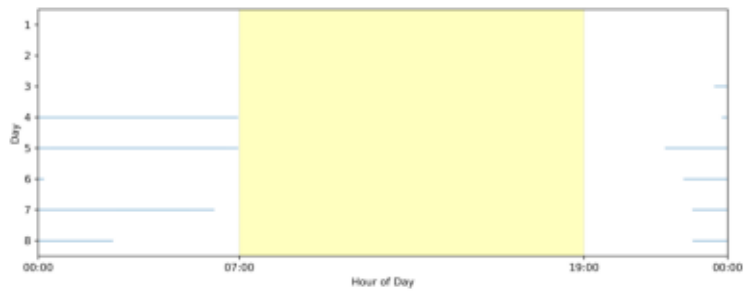

24-D distribution

Patients_61_80_sheet61 – actogram
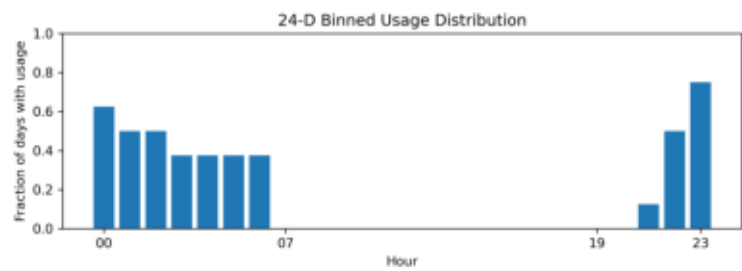

24-D distribution

Patients_661_680_sheet676 – actogram

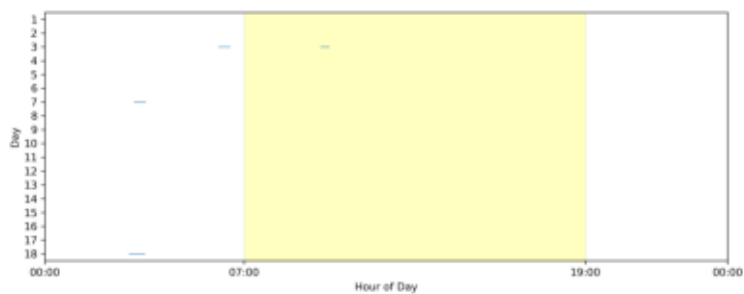## 24-D distribution

Cluster 1: 3 nearest to centroid

Patients_1_20_sheet3 – actogram

24-D distribution

24-D Binned Usage Distribution
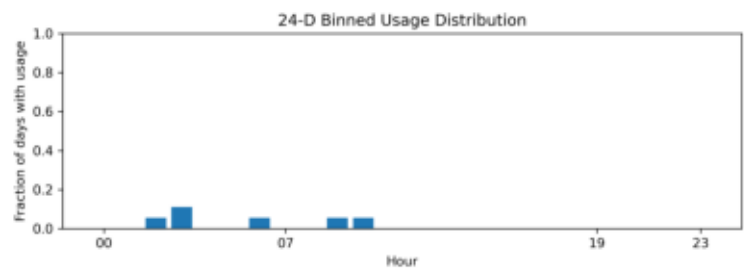
Patients_881_900_sheet888 – actogram

24-D distribution
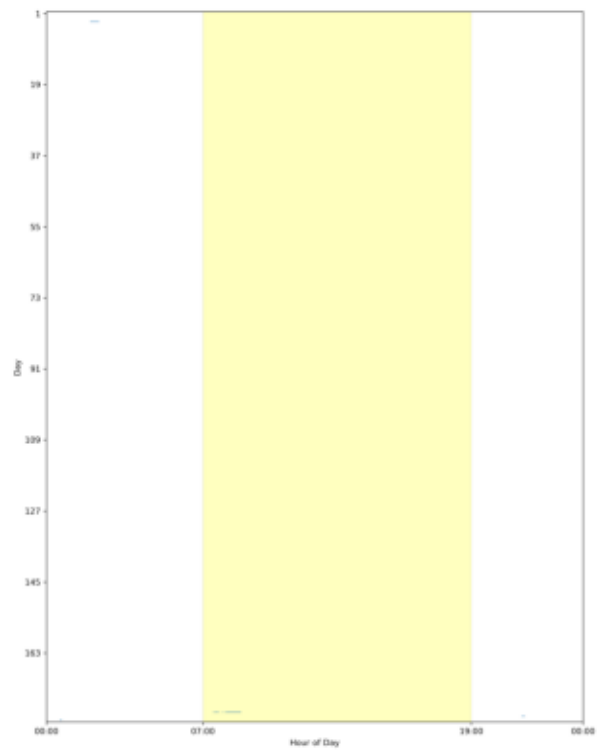
24-D Binned Usage Distribution

Patients_641_660_sheet649 – actogram

24-D distribution

24-D Binned Usage Distribution

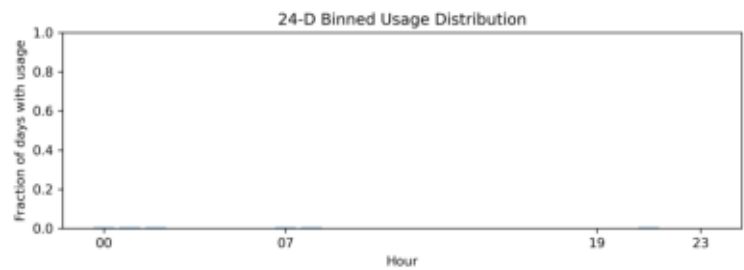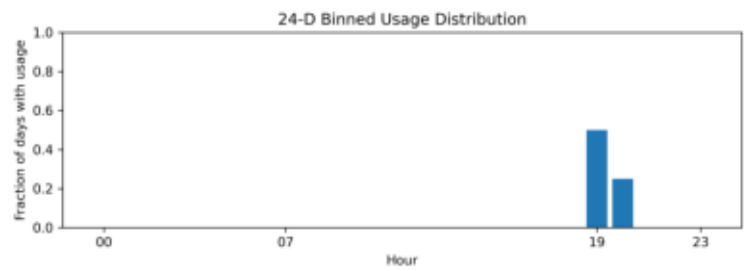# Cluster 2: 3 nearest to centroid

Patients_101_120_sheet118 – actogram

24-D distribution
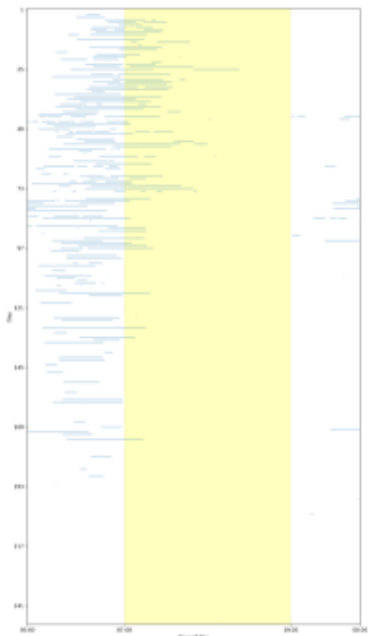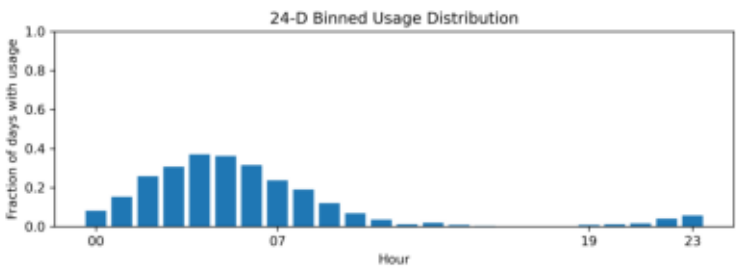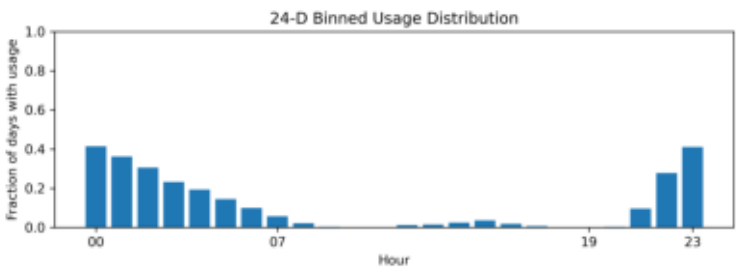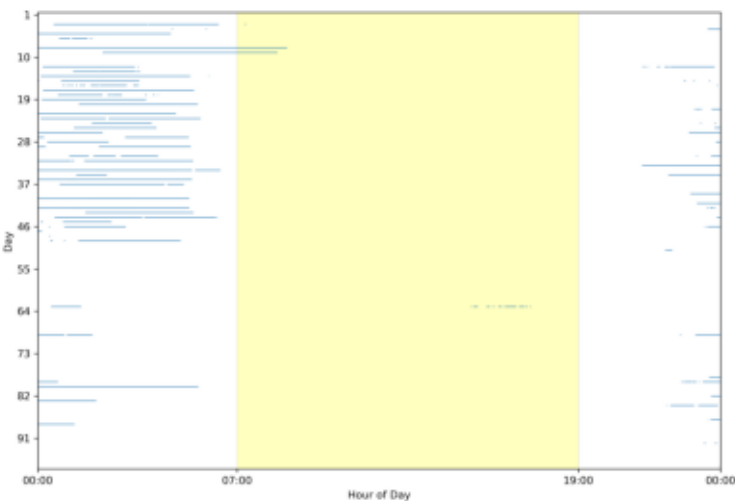

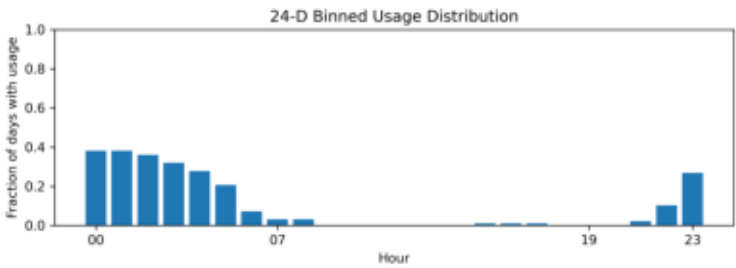## Patients_101_120_sheet103 – actogram

24-D distribution

Patients_241_260_sheet256 – actogram
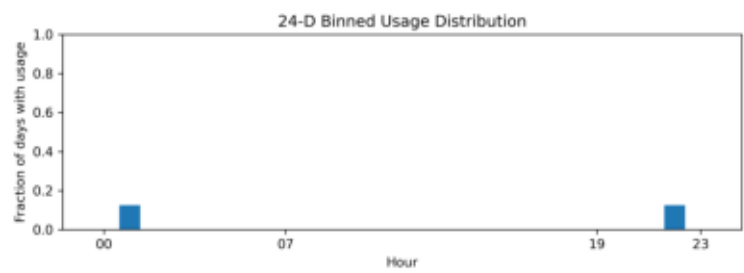

24-D distribution
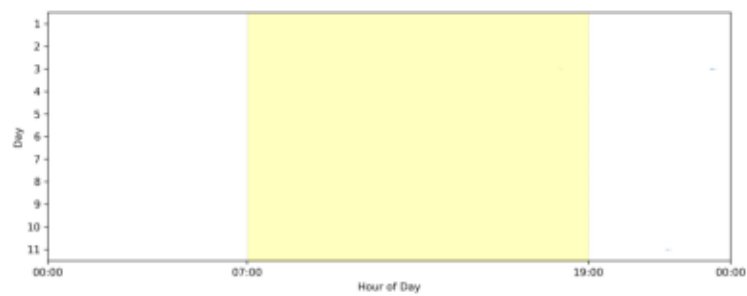
Cluster 3: 3 nearest to centroid
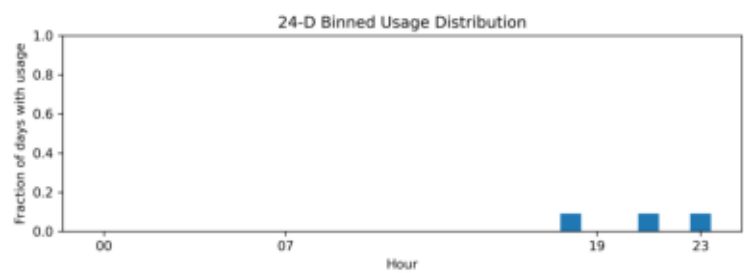
Patients_561_580_sheet570 – actogram

24-D distribution

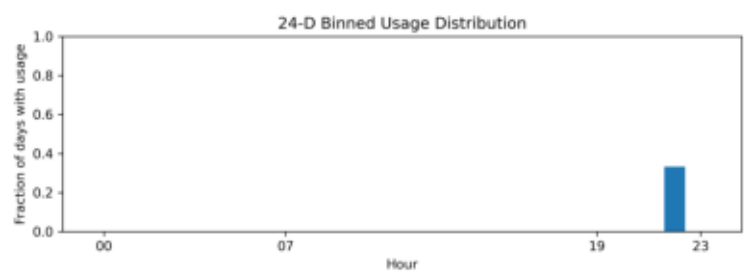### Patients_221_240_sheet226 – actogram
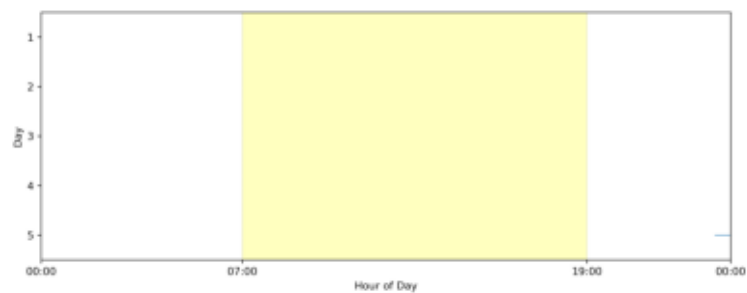

24-D distribution

Patients_261_280_sheet276 – actogram

24-D distribution
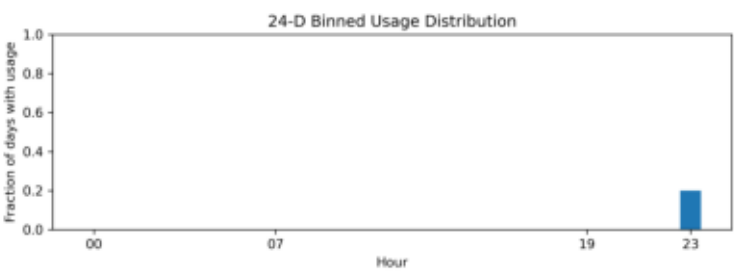
Cluster 4: 3 nearest to centroid

Patients_1221_1240_sheet1229 – actogram

24-D distribution

24-D Binned Usage Distribution

Patients_41_60_sheet41 – actogram

24-D distribution

24-D Binned Usage Distribution
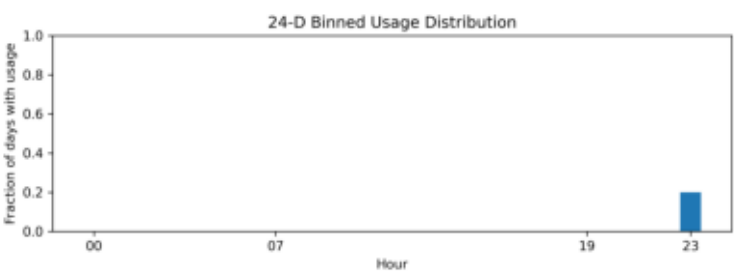
Patients_1101_1120_sheet1116 – actogram

24-D distribution

24-D Binned Usage Distribution
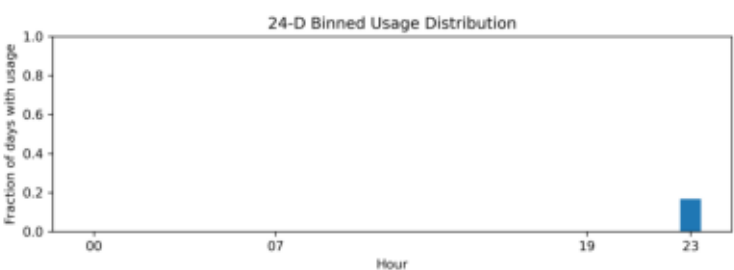
Cluster 5: 3 nearest to centroid

Patients_1121_1140_sheet1128 – actogram

24-D distribution

Patients_581_600_sheet593 – actogram

24-D distribution

Patients_761_780_sheet780 – actogram

24-D distribution

Cluster 6: 3 nearest to centroid

Patients_661_680_sheet662 – actogram

24-D distribution

Patients_341_360_sheet359 – actogram

24-D distribution

Patients_201_220_sheet201 – actogram

24-D distribution

Cluster 7: 3 nearest to centroid
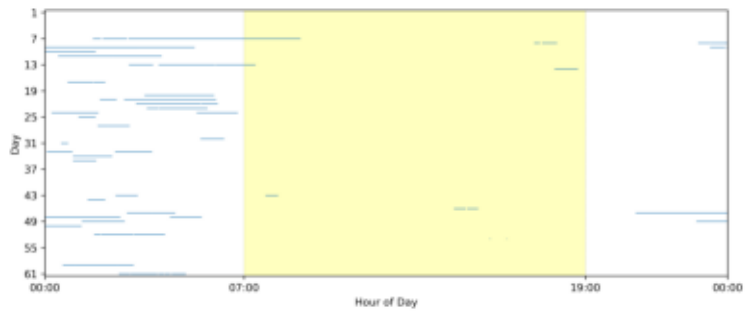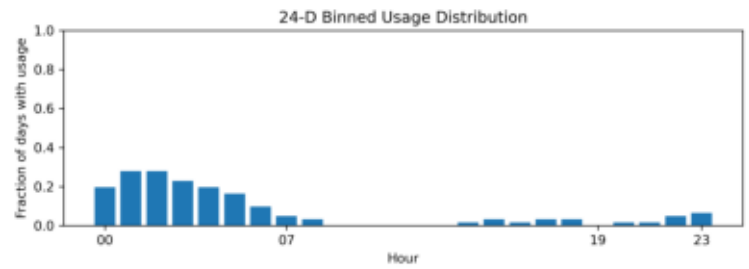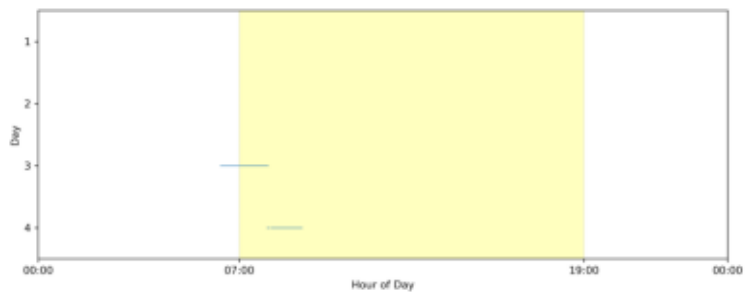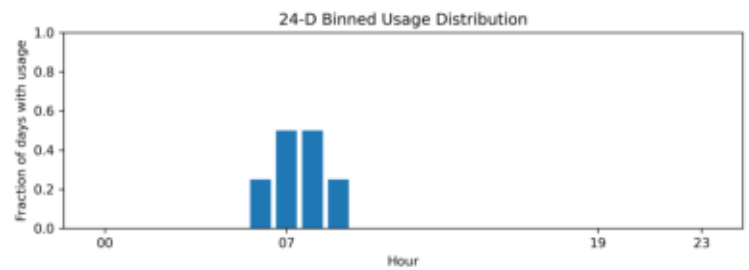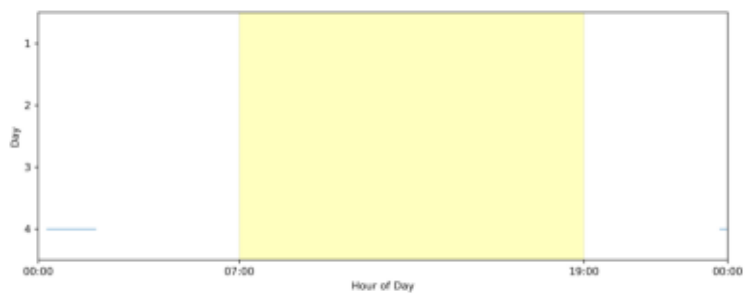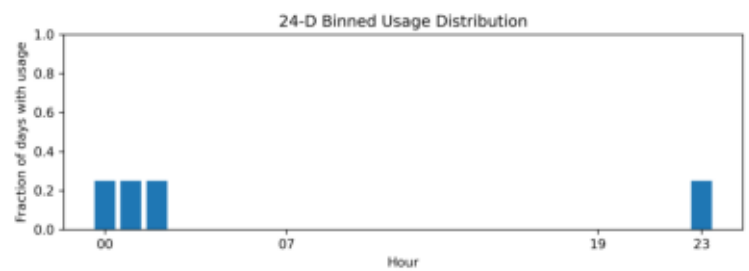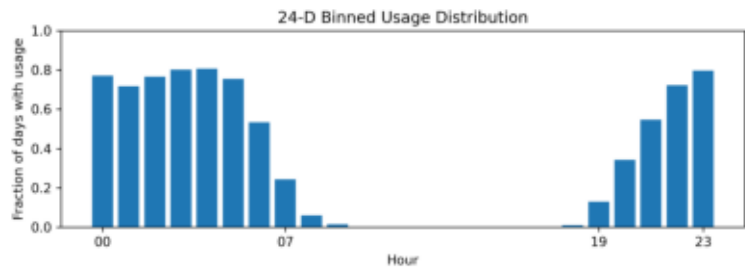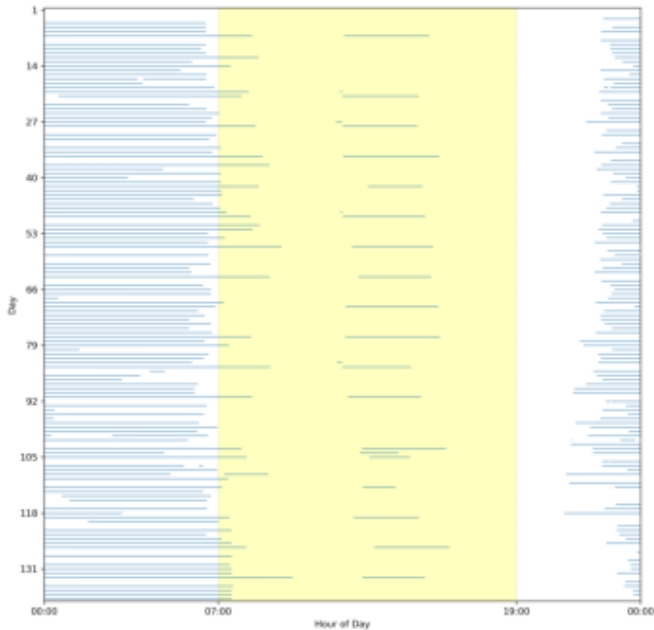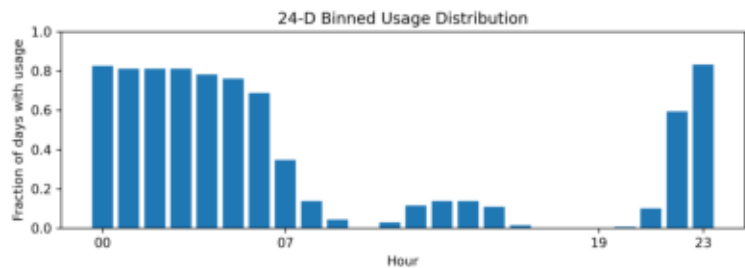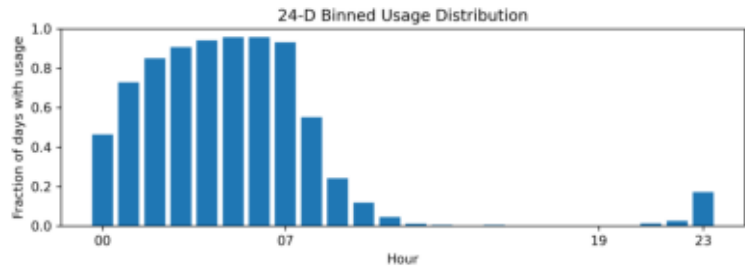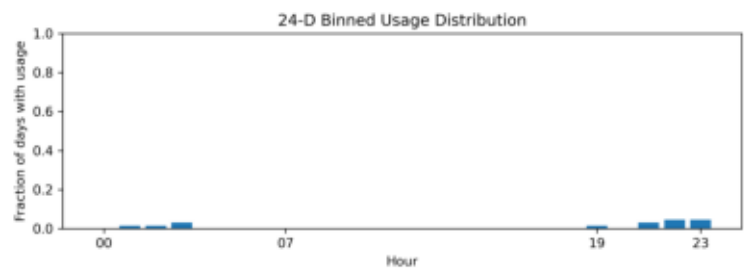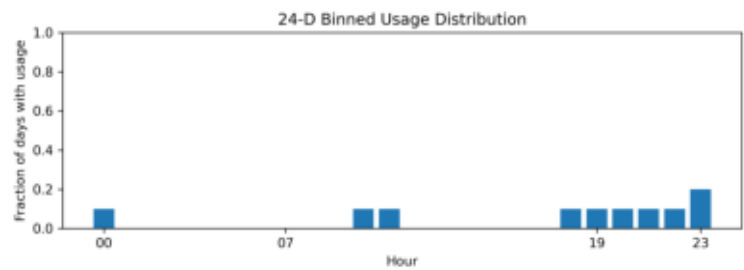
Patients_281_300_sheet290 – actogram

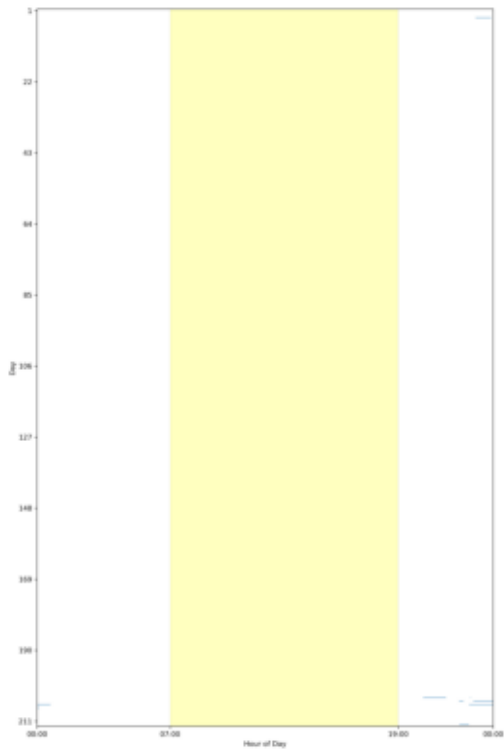### 24-D distribution

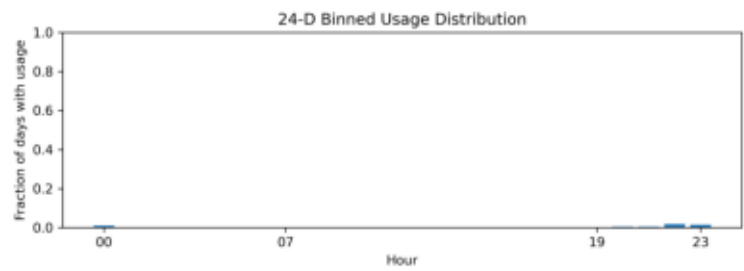### Patients_1141_1160_sheet1141 – actogram

24-D distribution

Patients_81_100_sheet92 – actogram
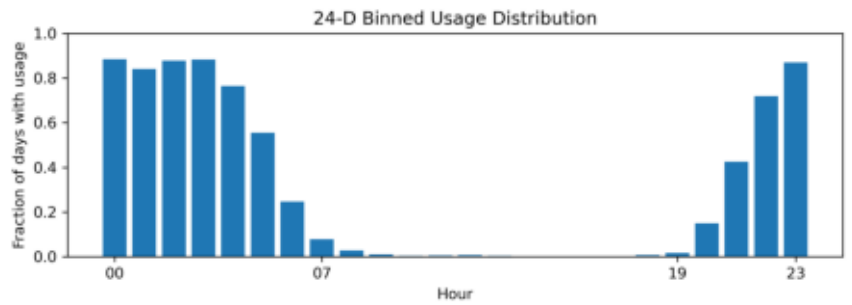

24-D distribution

Cluster 8: 3 nearest to centroid
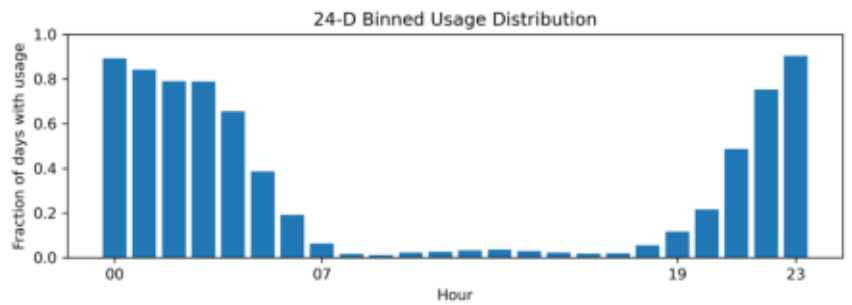
Patients_381_400_sheet386 – actogram

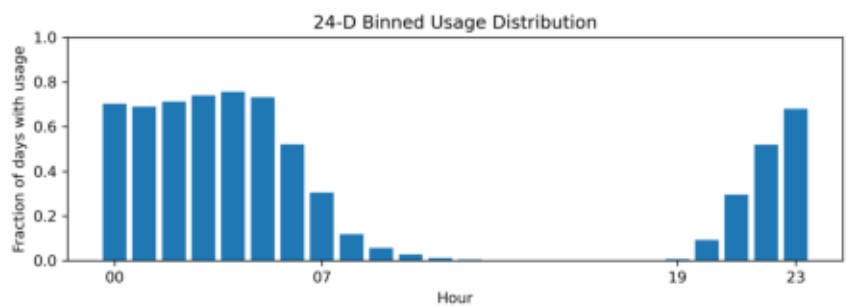### 24-D distribution

Patients_1181_1200_sheet1198 – actogram

24-D distribution

Patients_1001_1020_sheet1011 – actogram
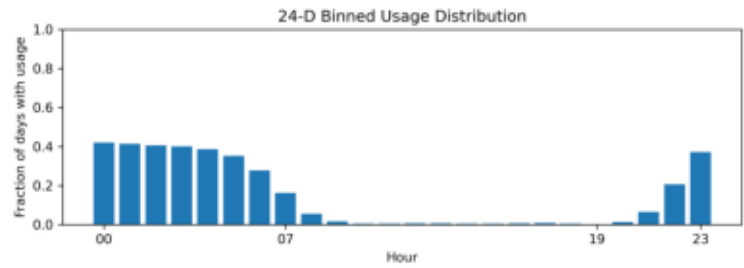

24-D distribution
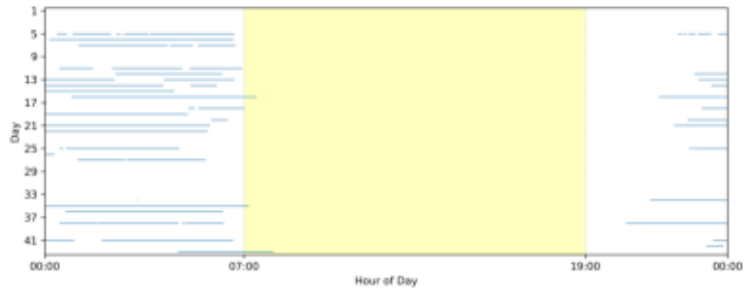
Cluster 9: 3 nearest to centroid
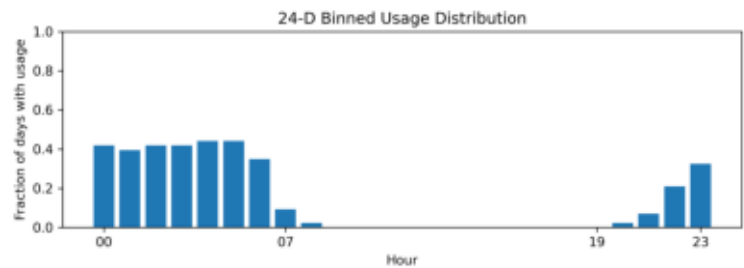
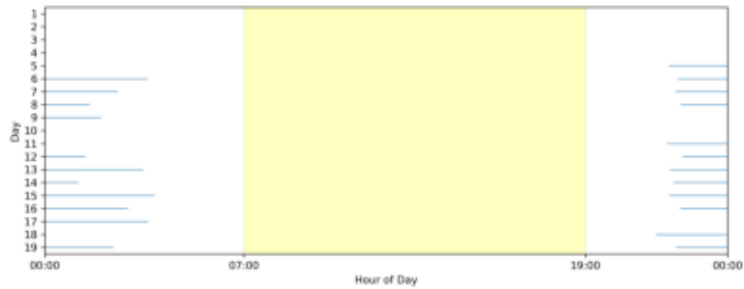### Patients_141_160_sheet141 – actogram

24-D distribution

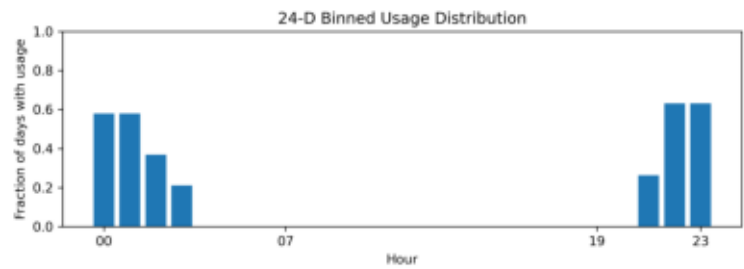### Patients_801_820_sheet809 – actogram

24-D distribution

Patients_681_700_sheet693 – actogram

24-D distribution
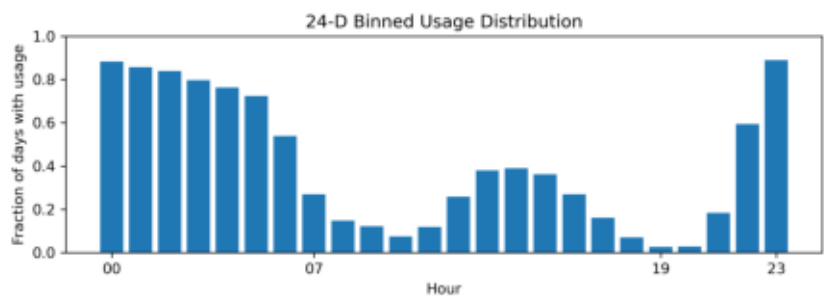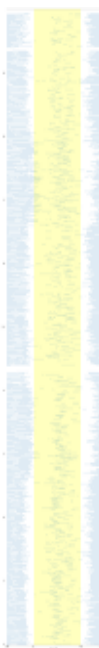
Cluster 10: 3 nearest to centroid

Patients_521_540_sheet527 – actogram

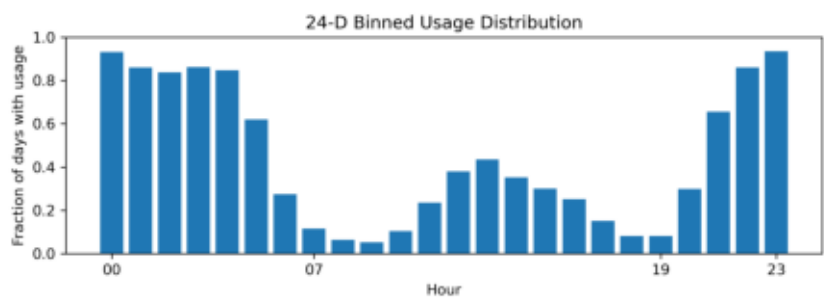
24-D distribution

24-D Binned Usage Distribution

Patients_801_820_sheet815 – actogram

24-D distribution

24-D Binned Usage Distribution

Patients_1001_1020_sheet1018 – actogram

24-D distribution

24-D Binned Usage Distribution
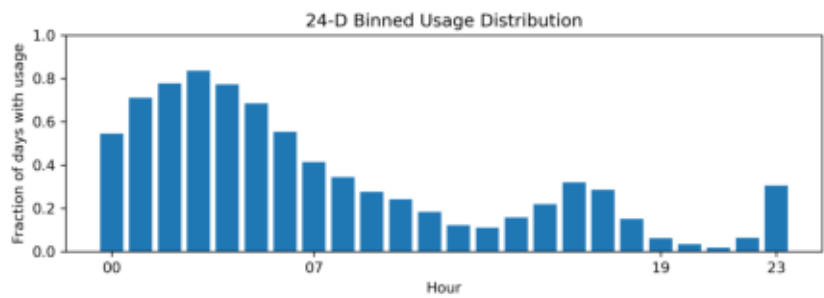
Cluster 11: 3 nearest to centroid

Patients_581_600_sheet584 – actogram

24-D distribution

24-D Binned Usage Distribution
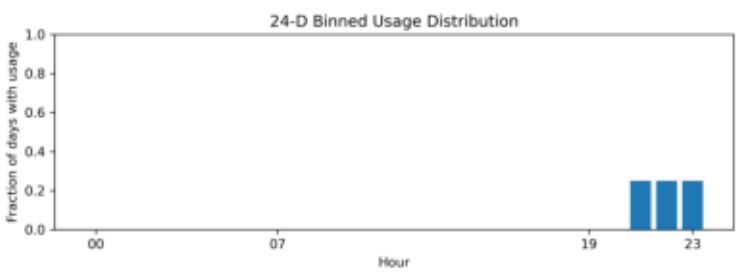
Patients_261_280_sheet272 – actogram

24-D distribution

24-D Binned Usage Distribution
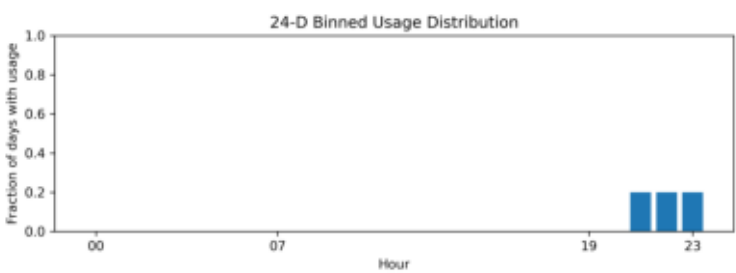
Patients_361_380_sheet373 – actogram

24-D distribution

24-D Binned Usage Distribution