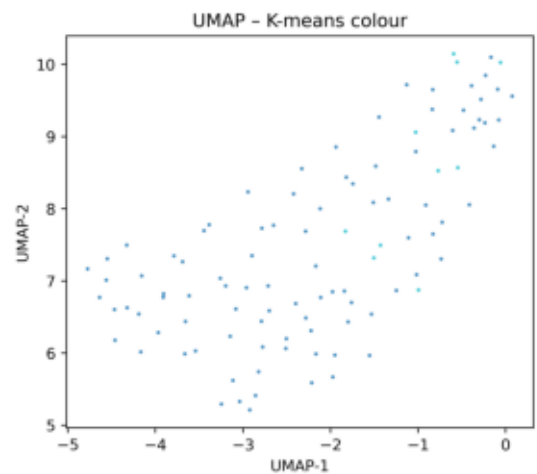
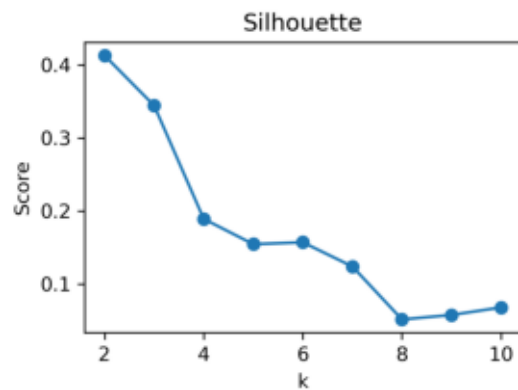
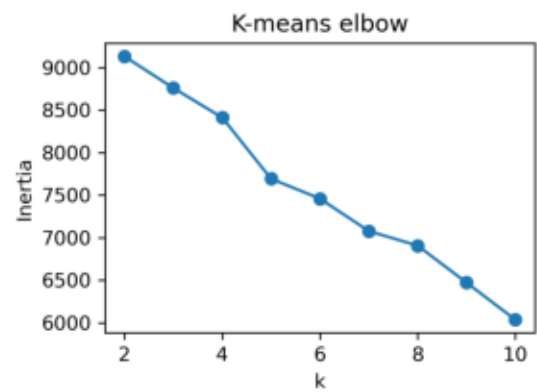
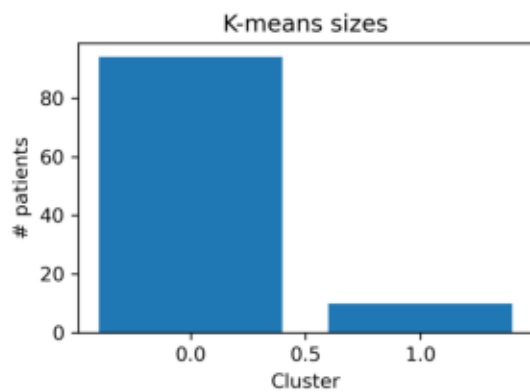
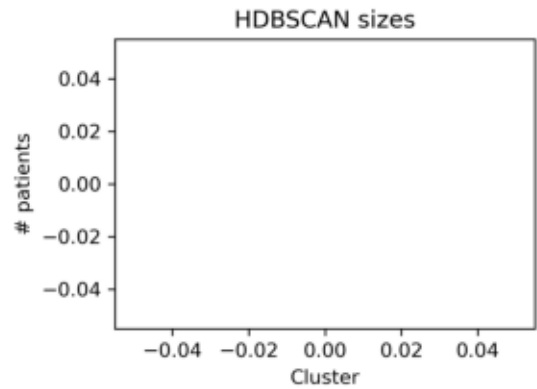
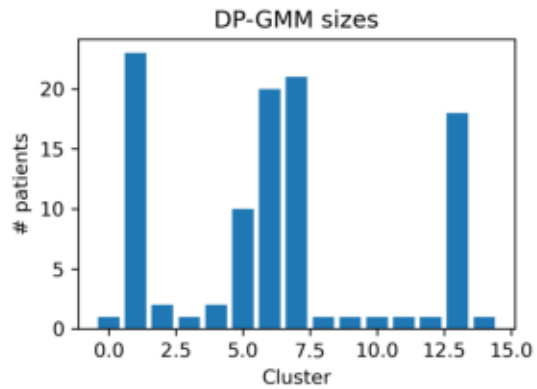


# DPGMM – metrics / cluster sizes / UMAP

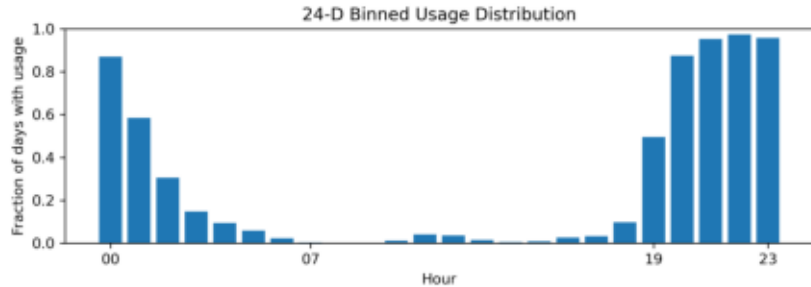


# Cluster 0 (dpgmm) - 3 nearest

Patients\_1121\_1140\_sheet1124 - actogram

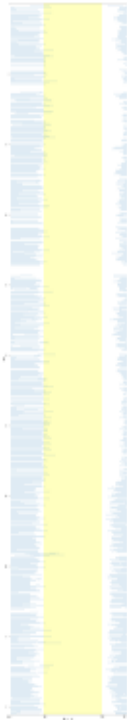


24-D distribution

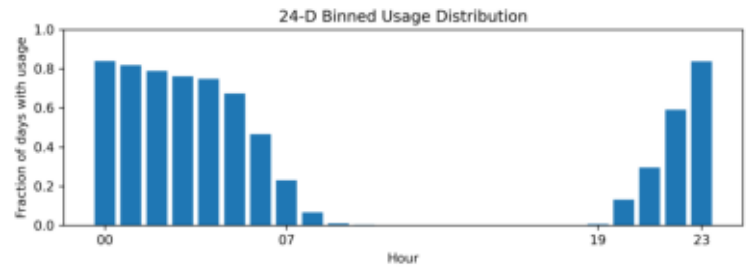


# Cluster 1 (dpgmm) – 3 nearest

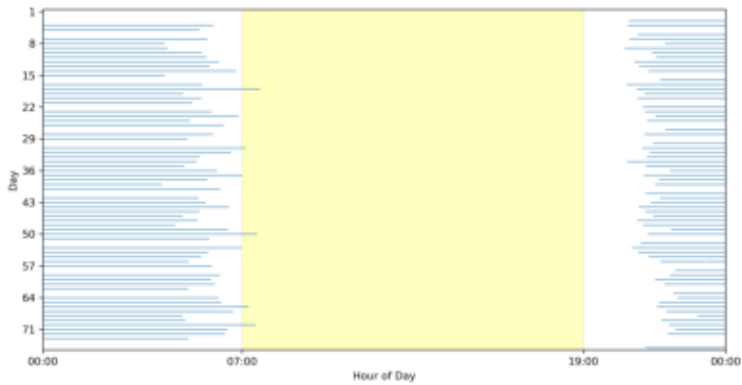
Patients\_961\_980\_sheet978 - actogram



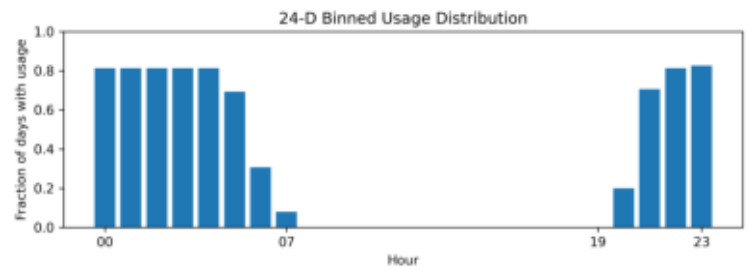
24-D distribution



Patients\_721\_740\_sheet724 - actogram



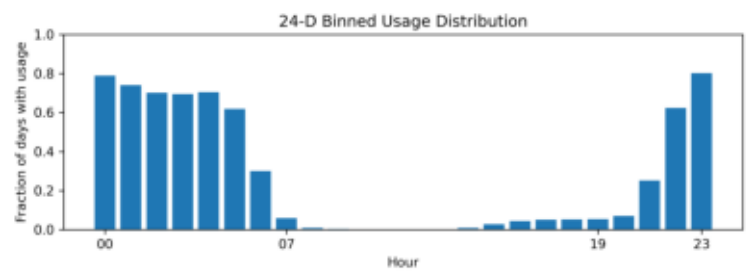
24-D distribution



Patients\_821\_840\_sheet828 - actogram



24-D distribution

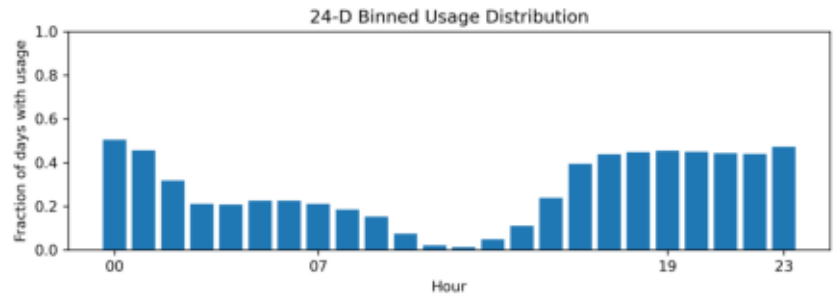


## Cluster 2 (dpgmm) - 3 nearest

Patients\_541\_560\_sheet551 - actogram



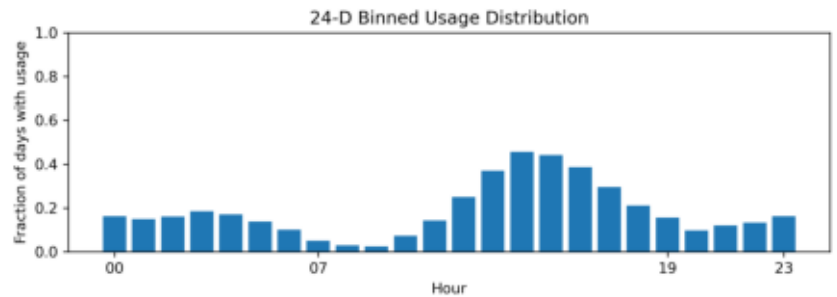
24-D distribution



Patients\_341\_360\_sheet358 - actogram



24-D distribution

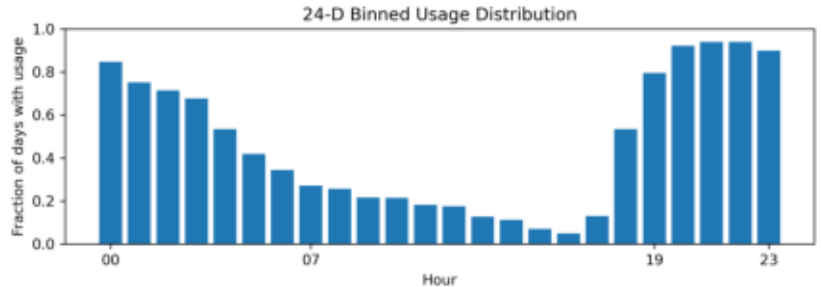


# Cluster 3 (dpgmm) – 3 nearest

Patients\_921\_940\_sheet938 – actogram



24-D distribution

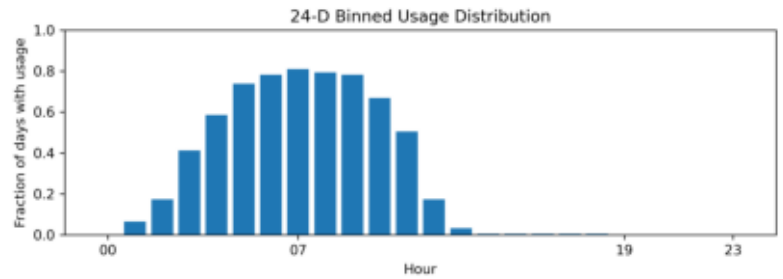


# Cluster 4 (dpgmm) - 3 nearest

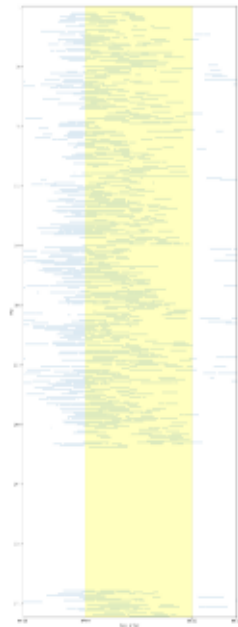
Patients\_1101\_1120\_sheet1109 - actogram



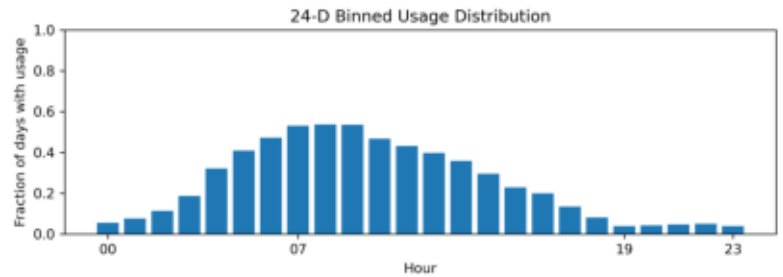
24-D distribution



Patients\_1021\_1040\_sheet1033 - actogram



24-D distribution

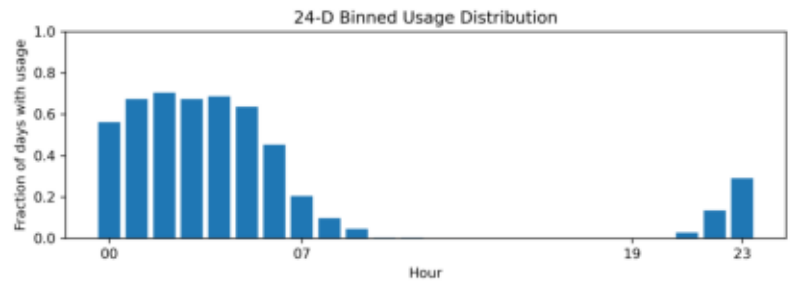


## Cluster 5 (dpgmm) – 3 nearest

Patients\_1201\_1220\_sheet1206 – actogram



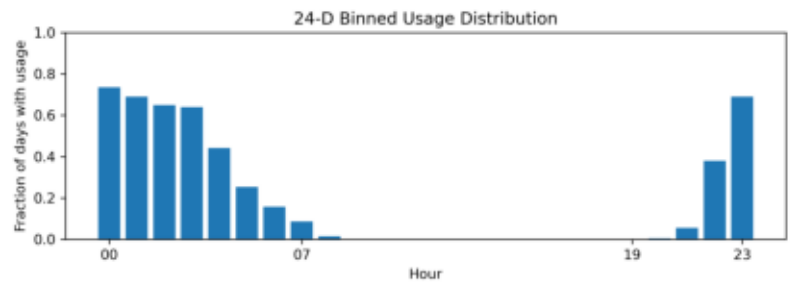
24-D distribution



Patients\_401\_420\_sheet415 – actogram



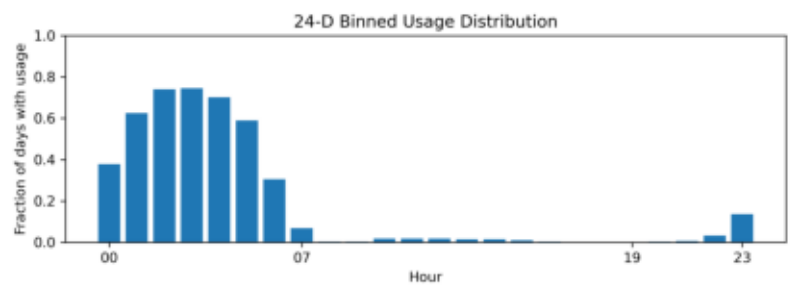
24-D distribution



Patients\_1221\_1240\_sheet1225 – actogram



24-D distribution

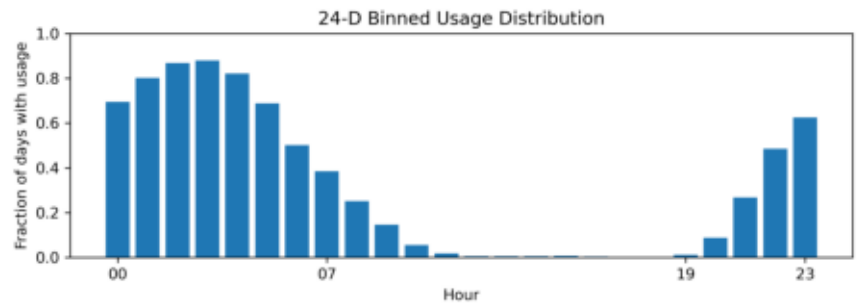


## Cluster 6 (dpgmm) – 3 nearest

Patients\_1101\_1120\_sheet1103 - actogram



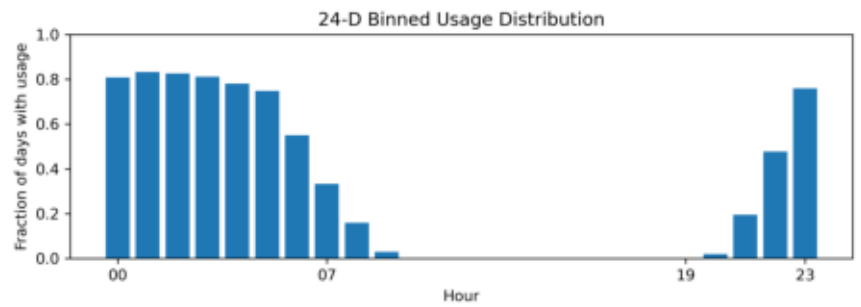
24-D distribution



Patients\_1061\_1080\_sheet1079 - actogram



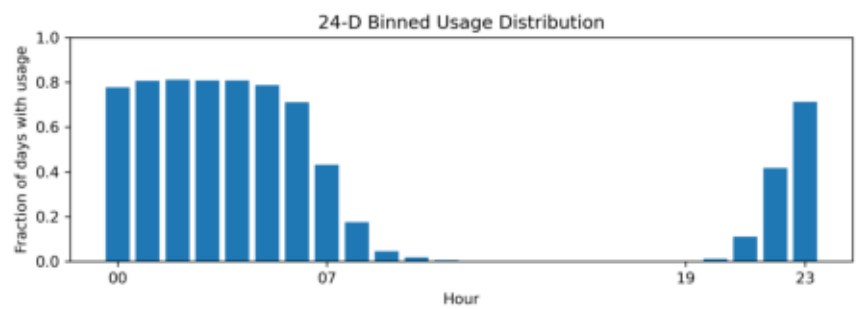
24-D distribution



Patients\_1261\_1280\_sheet1265 - actogram



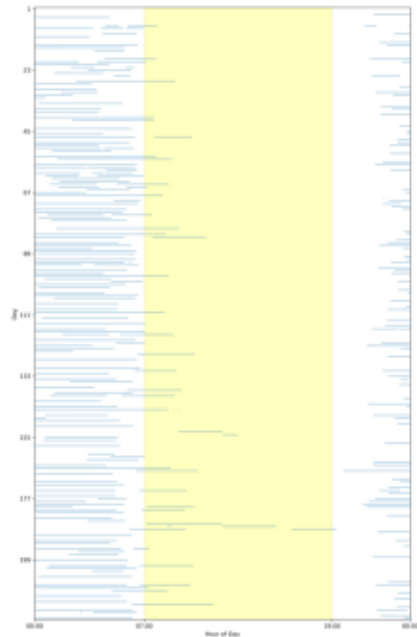
24-D distribution



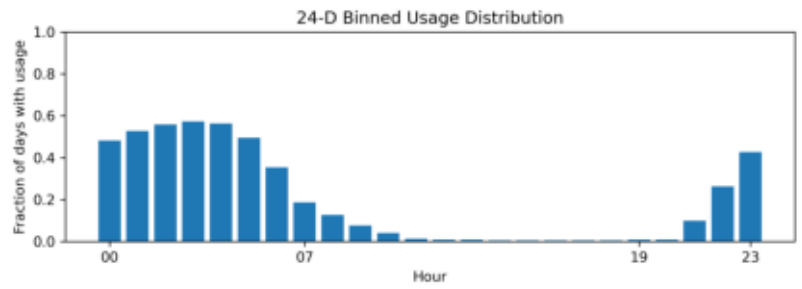


## Cluster 7 (dpgmm) – 3 nearest

Patients\_101\_120\_sheet105 – actogram



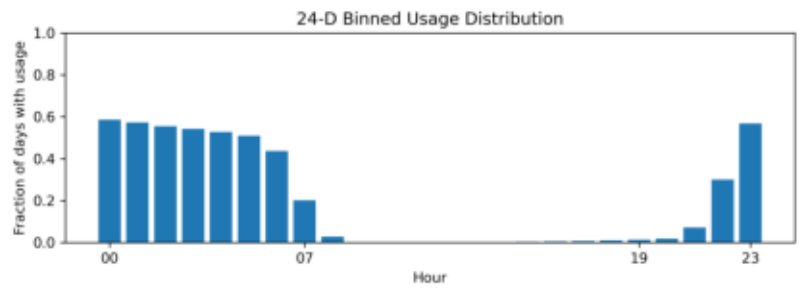
24-D distribution



Patients\_161\_180\_sheet161 – actogram



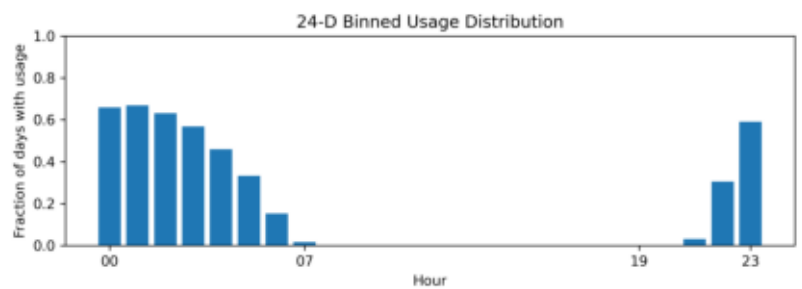
24-D distribution



Patients\_341\_360\_sheet350 – actogram



24-D distribution

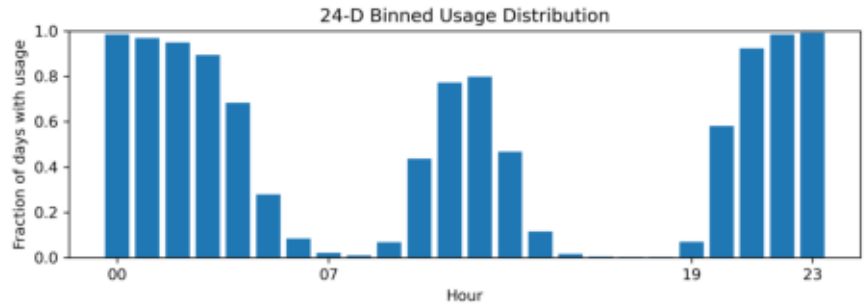


# Cluster 8 (dpgmm) - 3 nearest

Patients\_881\_900\_sheet897 - actogram

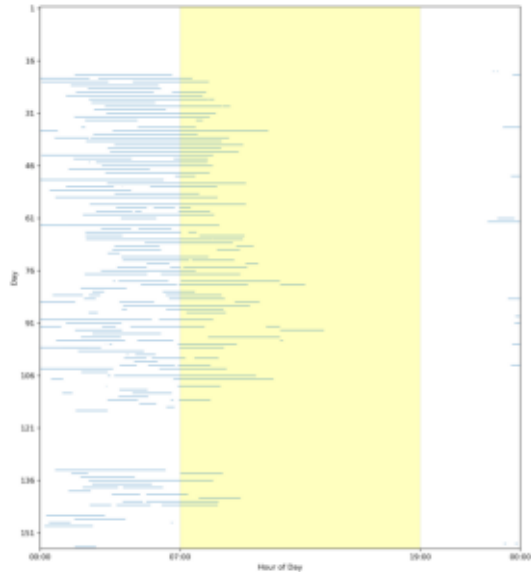


24-D distribution

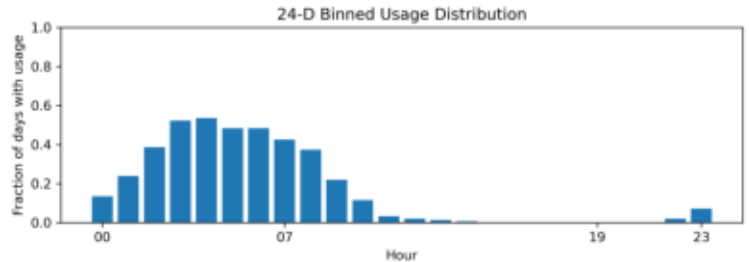


# Cluster 9 (dpgmm) - 3 nearest

Patients\_941\_960\_sheet951 - actogram



24-D distribution

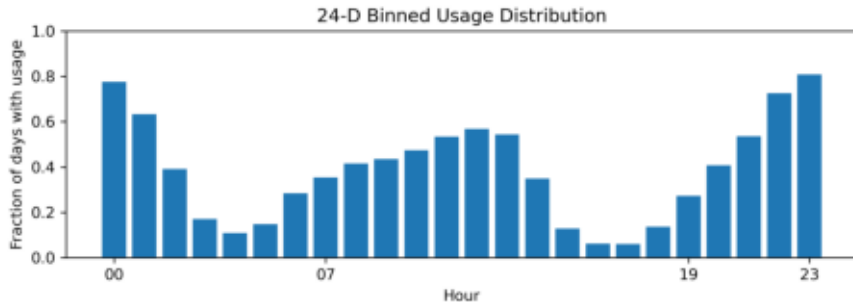


# Cluster 10 (dpgmm) – 3 nearest

Patients\_681\_700\_sheet686 - actogram

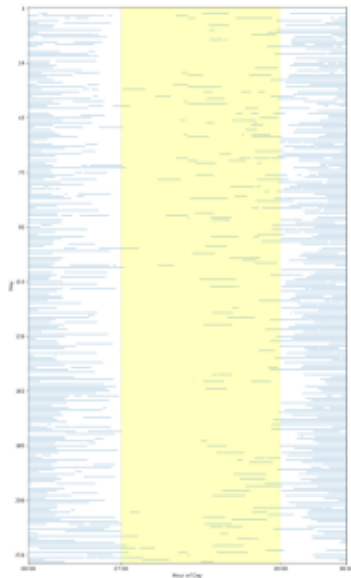


24-D distribution

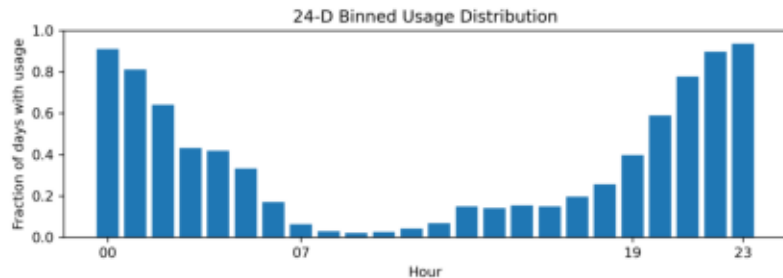


# Cluster 11 (dpgmm) - 3 nearest

Patients\_61\_80\_sheet64 - actogram



24-D distribution

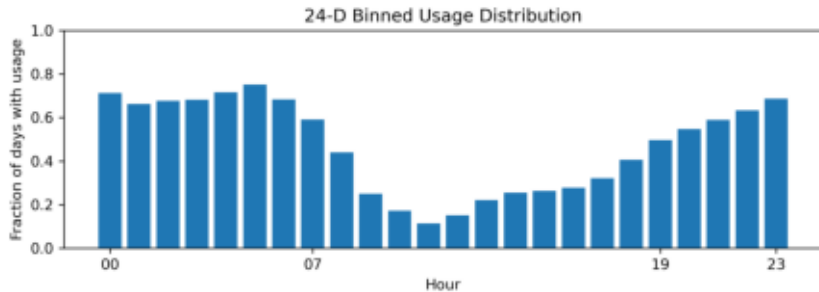


# Cluster 12 (dpgmm) - 3 nearest

Patients\_181\_200\_sheet191 - actogram



24-D distribution

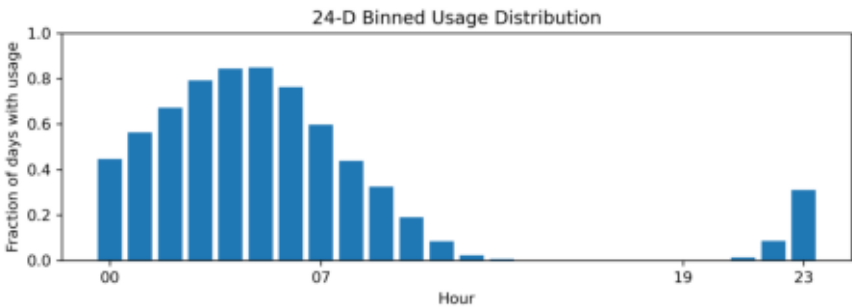


# Cluster 13 (dpgmm) - 3 nearest

Patients\_921\_940\_sheet927 - actogram



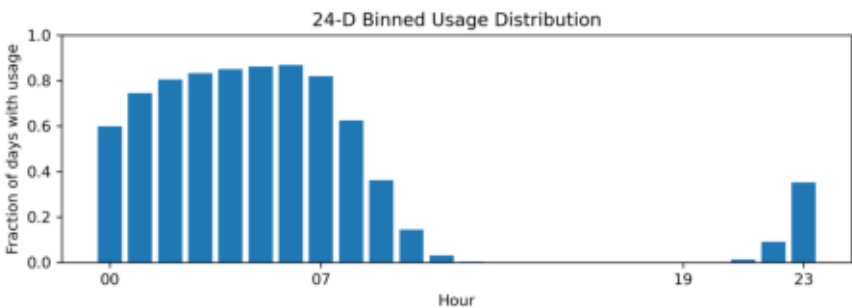
24-D distribution



Patients\_41\_60\_sheet43 - actogram



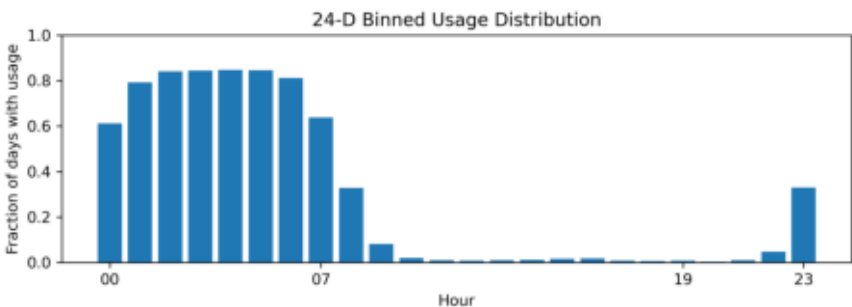
24-D distribution



Patients\_881\_900\_sheet881 - actogram



24-D distribution



# Cluster 14 (dpgmm) - 3 nearest

Patients\_901\_920\_sheet920 - actogram



24-D distribution

