



**Figure 1:** Heat maps showing proportion of seizure days per week, per patient. Each square across the x-axis represents one week of seizure diary enrollment. Each row represents one individual patient (n=88) who reported at least one seizure during the reporting period. Patients are organized along the y-axis according to hierarchical cluster membership; those with unfavorable profiles appear at the top of the figure, while those with favorable profiles appear at the bottom. Squares are color coded according to the number of seizure days for each week patient was enrolled and data was complete; blank squares indicate missing data. Nested subgroups within the favorable and unfavorable groups can be ascertained by viewing the dendrogram to the left of the heatmap.