



**Figure 4:** Movement of pollinator species across position groups. Every panel in the matrix describes the inferred transition probability between the different groups of positions as a function of the relative time within the season. The order of the matrix is such that it characterizes the transition probabilities from row groups to column groups over time. The different groups are those presented in Fig. 3. The shaded row describes the probabilities of species entering the network into the different groups ( $A$ ,  $B$  and  $C$ ) whereas the shaded column describes the probabilities of species exiting the network from each of these groups. The different lines in the graph represent the mean transition probabilities and the shade of each line characterizes the first and third quantiles. Notice that the color is chosen based on the recipient group of the transition probability.