FIGURE 12. These charts represent the number of missing values (horizontal axis) versus IR_{pve} (vertical axis), the percentage of the time the frequency pruning algorithm (Subsection 1.2) outperforms the algorithms for filling in missing values for the four synthetic data across all values of q but only using the linear algorithm for filling in missing value. The legend indicates the value of q. The algorithms for filling in missing values for filling in missing values and frequency pruning sets are described in section 2.1.