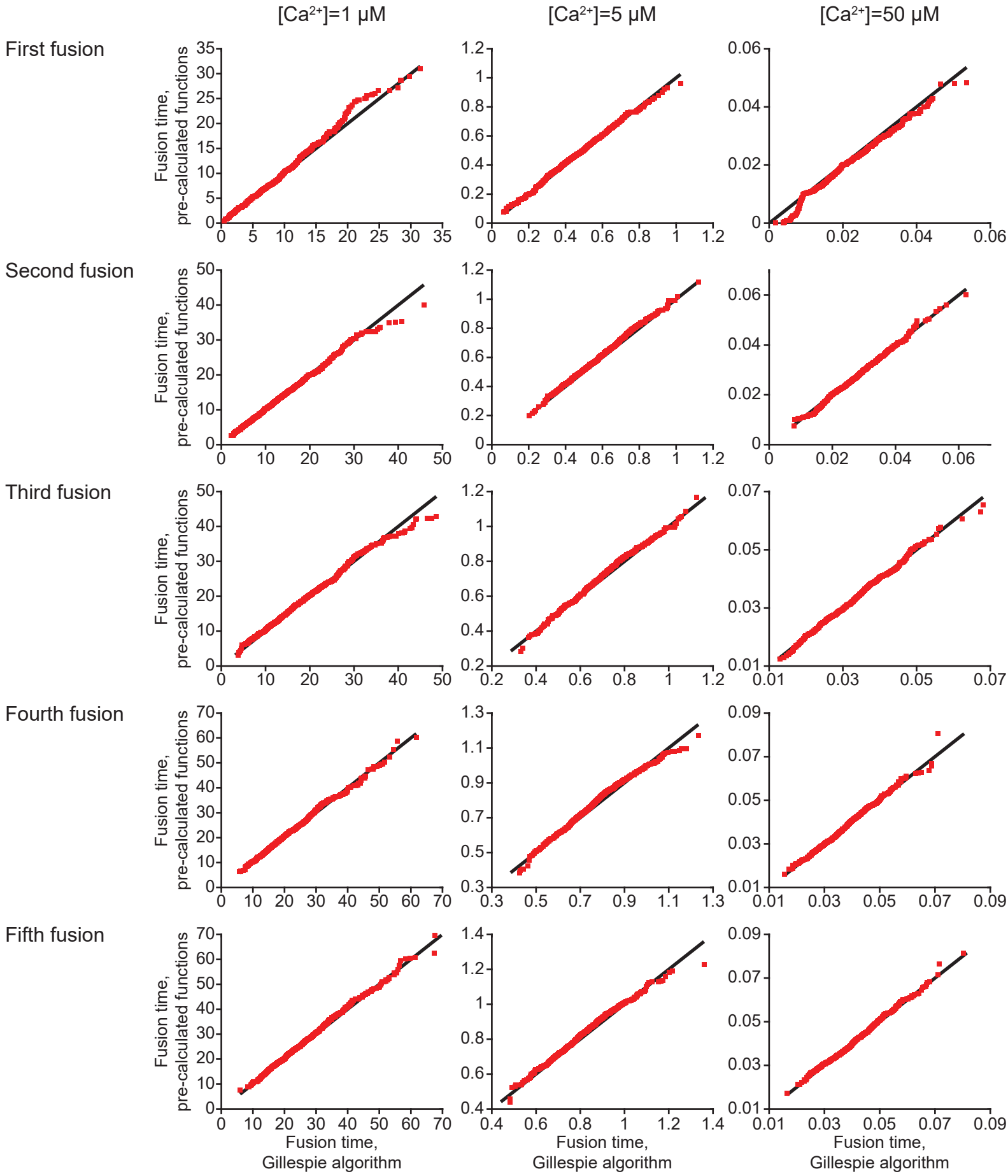Figure 5 - figure supplement 1