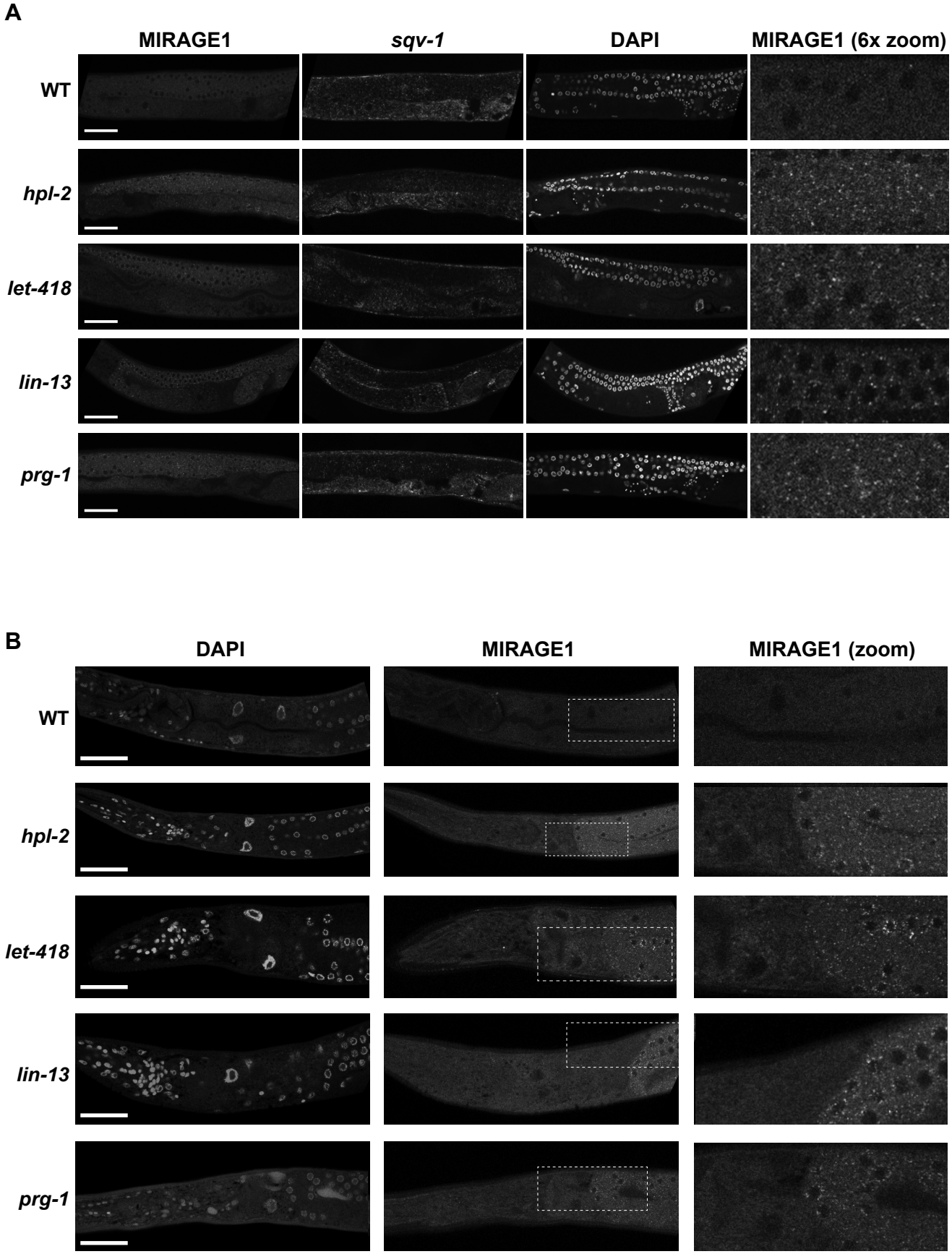Figure 3-figure supplement 3