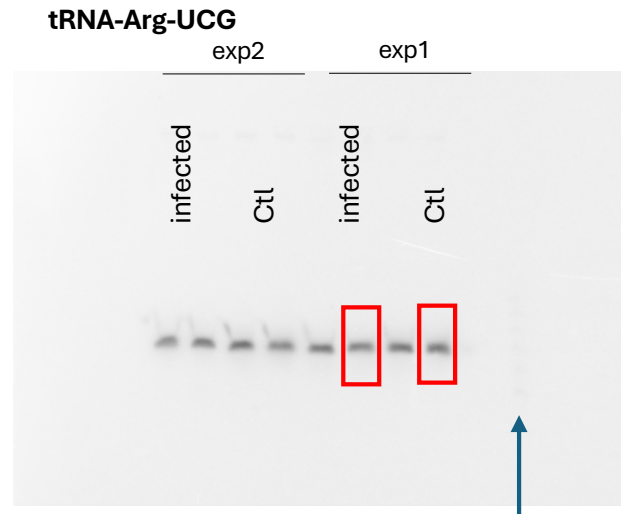
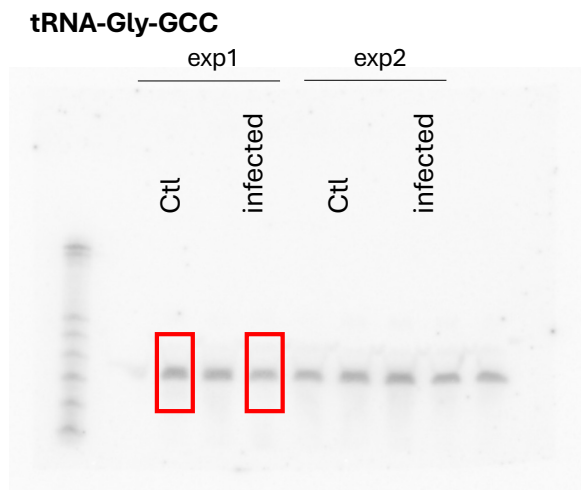
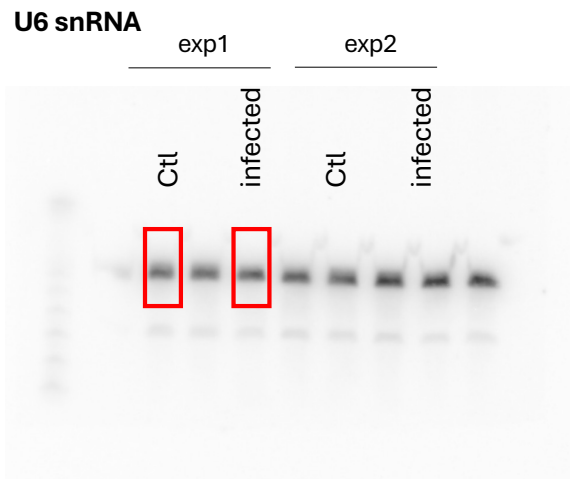
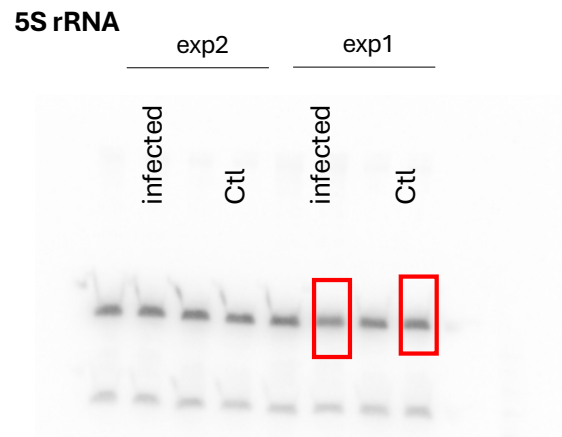




Note that the first lane is on the right, the image needs to be flipped.



The blot was done on the tRNA-Gly membrane: the lower intensity bands in the gel corresponds to left-over signal from the tRNA-Gly blotting.



The blot was done on the tRNA-Arg membrane, the first lane is also on the right and the image needs to be flipped. The bands with lower intensity in the gel are the left-over signal from the tRNA Arg blotting.

Figure 7, Source Data 1. Original membranes corresponding to Figure 7 panel E. Two different experiments were loaded on these gels, the figure used samples from experiment 1. Non-labeled lanes correspond to irrelevant culture conditions. Decade™ Markers System (to make radiolabeled RNA markers; Thermo Fisher Scientific, Cat N° AM7778) molecular weight markers were employed. The ROIs used for the figure are shown in red.