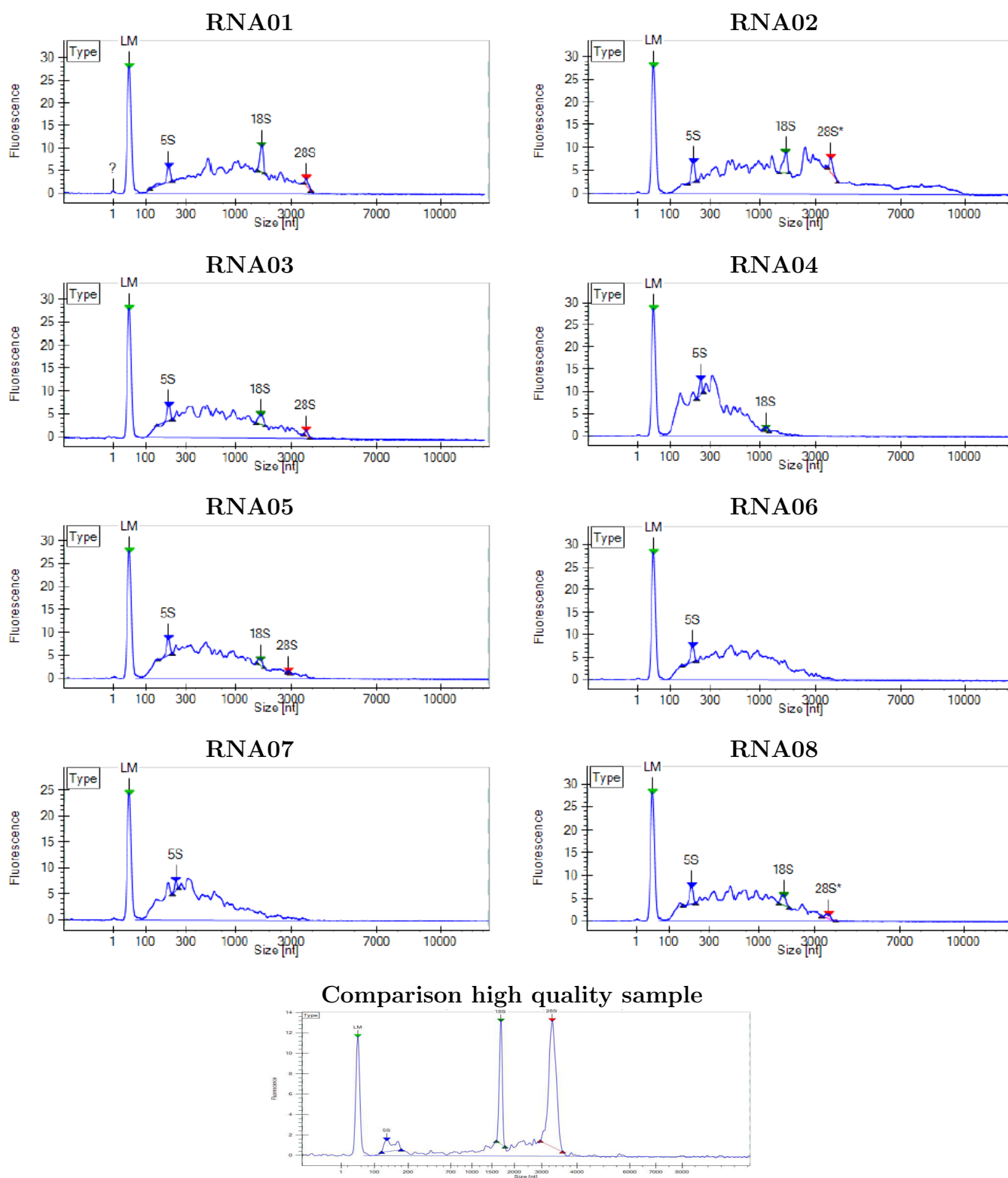




Supplementary Figure S1: Representative Perkin Elmer Labchip GX tracings of the first eight RNA samples of data set 4. The 18S and 28S peak are barely or not at all visible indicating the low RNA quality of these samples. As a comparison, a tracing from an unrelated, high quality sample is shown at the bottom.