The study of RNA is important to better understand evolution or some diseases. In this thesis, we present a library written in Typescript that offers methods for visual analysis of multiple RNA secondary structures, but preferably work best with two or three structures. For the representation we use radial diagram, which is generated by template-based method. Methods used in the library for analysis use the template-based generation of the radial diagram by mapping diagrams generated from the same template to each other via the template, so that differences and similarities of structures can be observed.