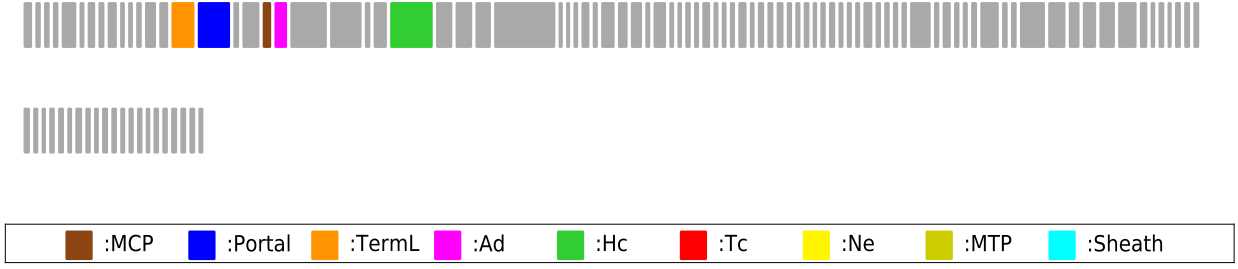**** NC_018835 ****