##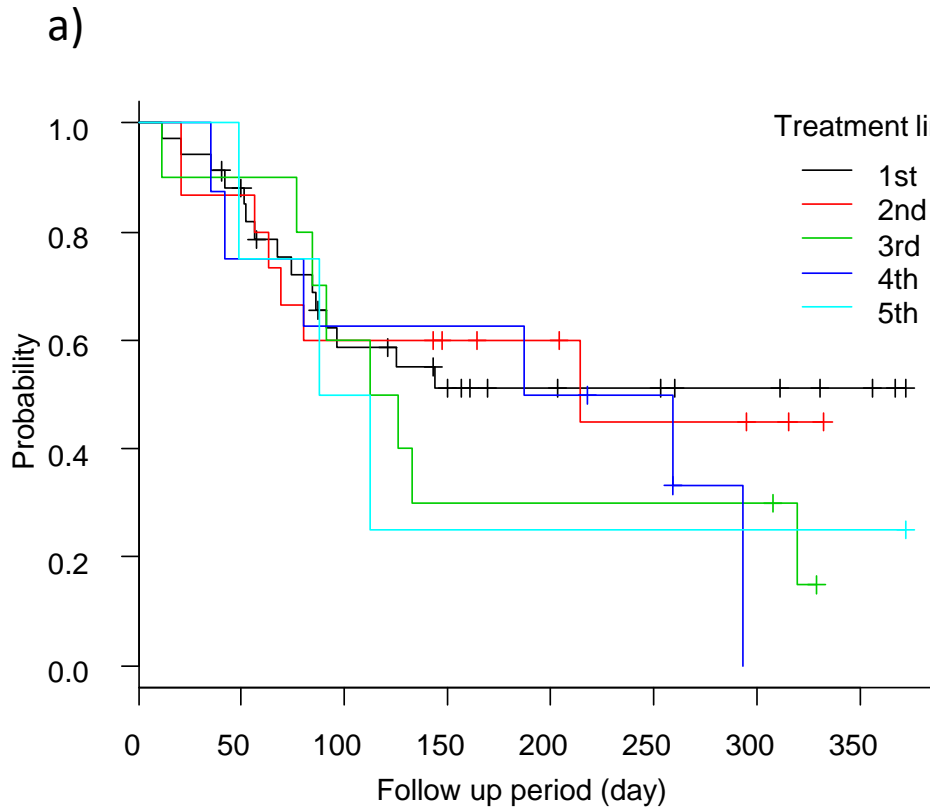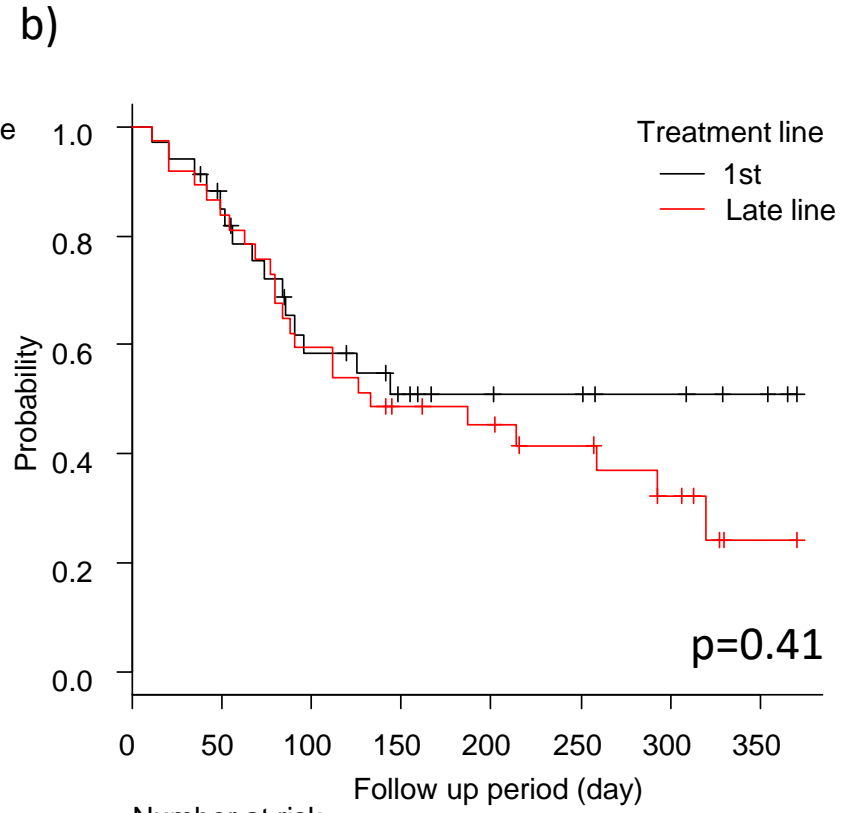 Supplementary Figure.1