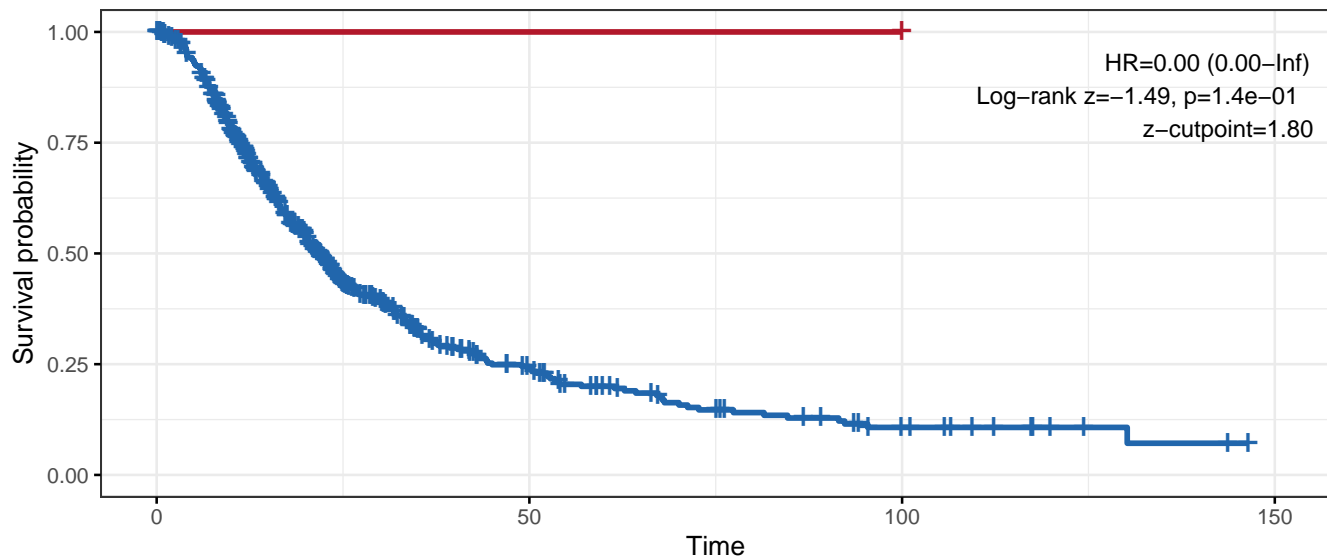Training KM Factor 1: k=2, alpha=0.46