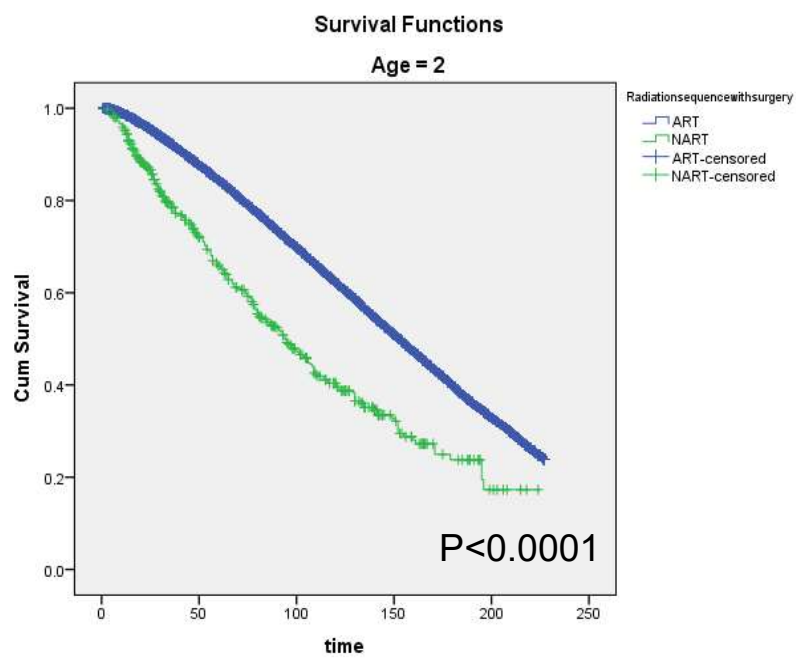
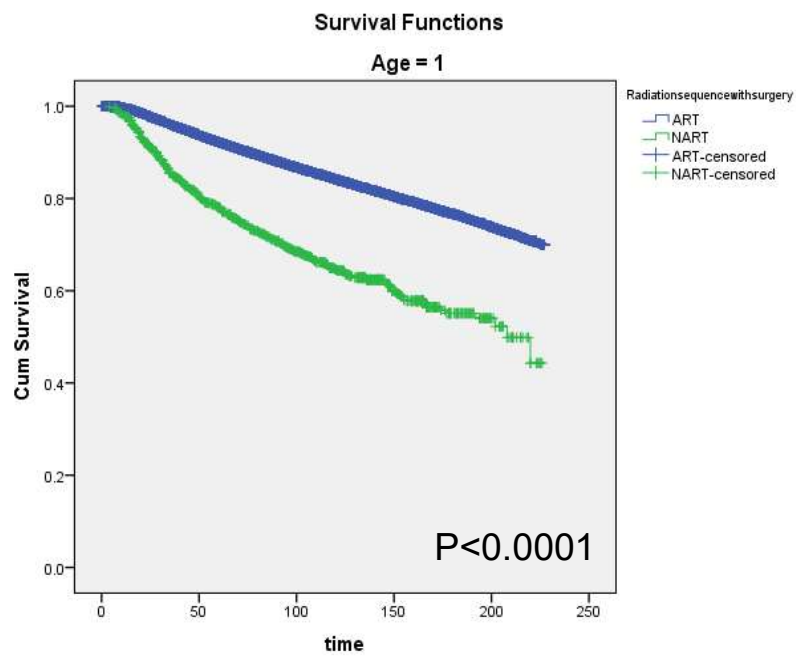
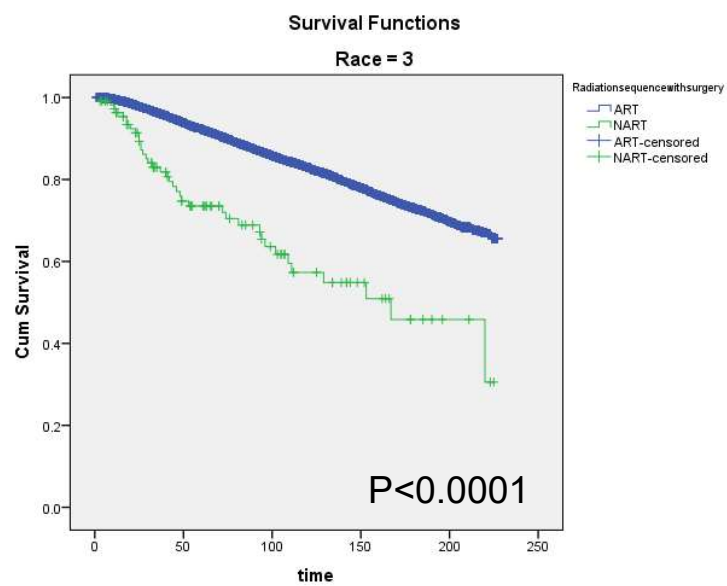
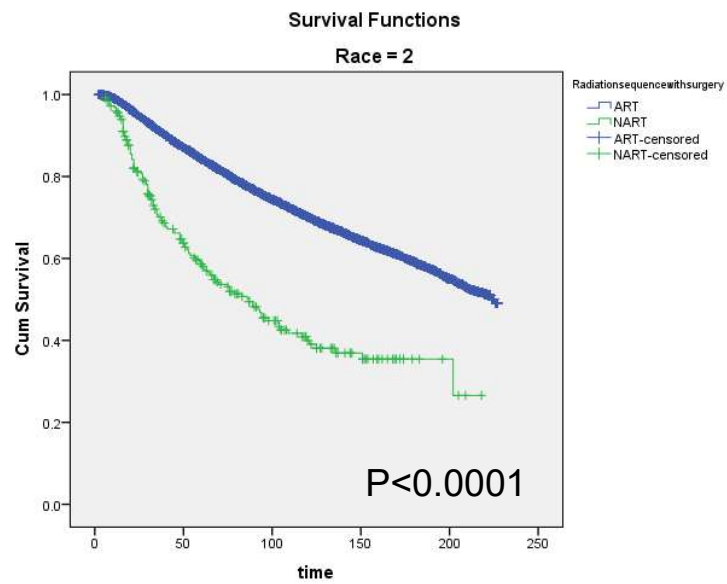
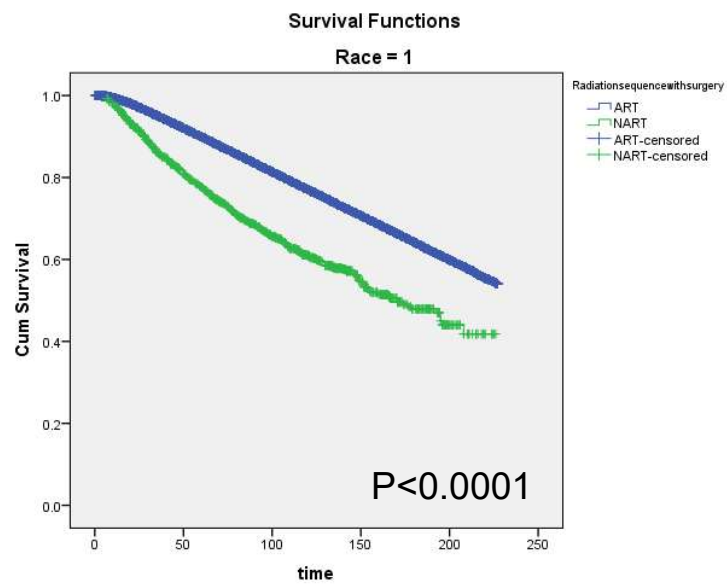


Stratum: Age, 1: ≤ 65 , 2: >65

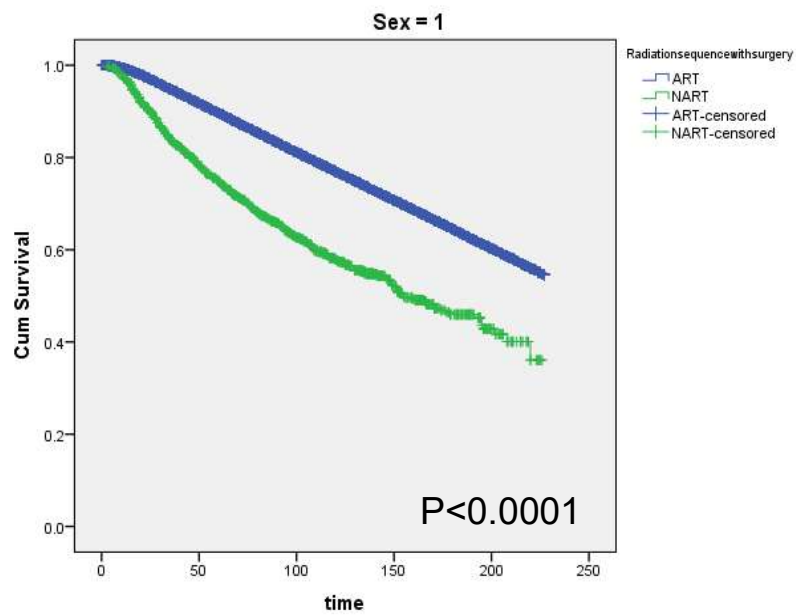


Stratum: Race, 1: white, 2: black, 3: other/unknown

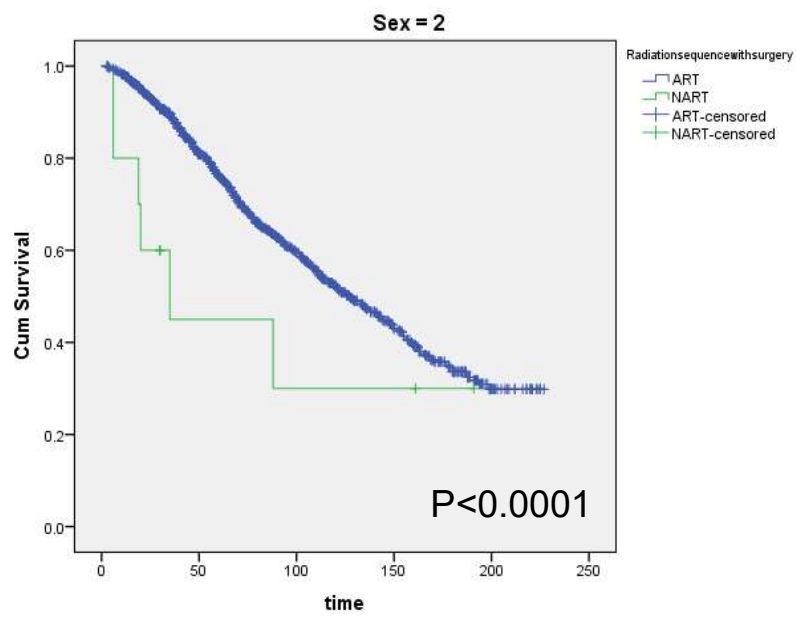


Stratum: Sex, 1: female, 2: male

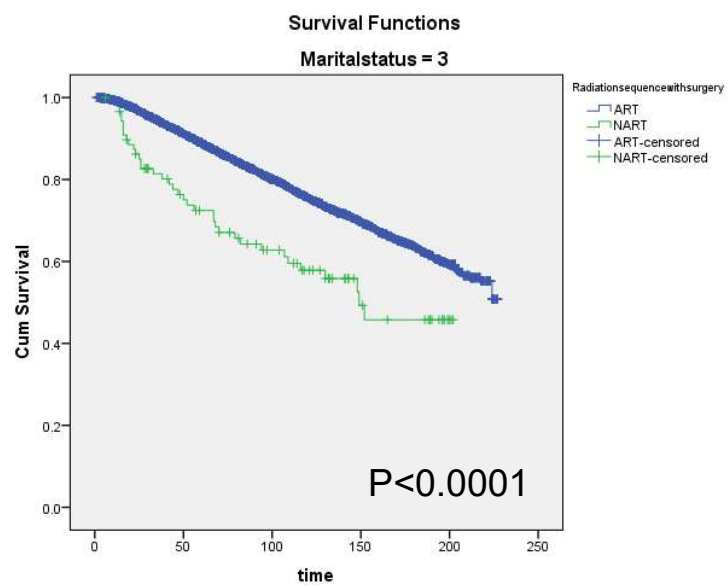
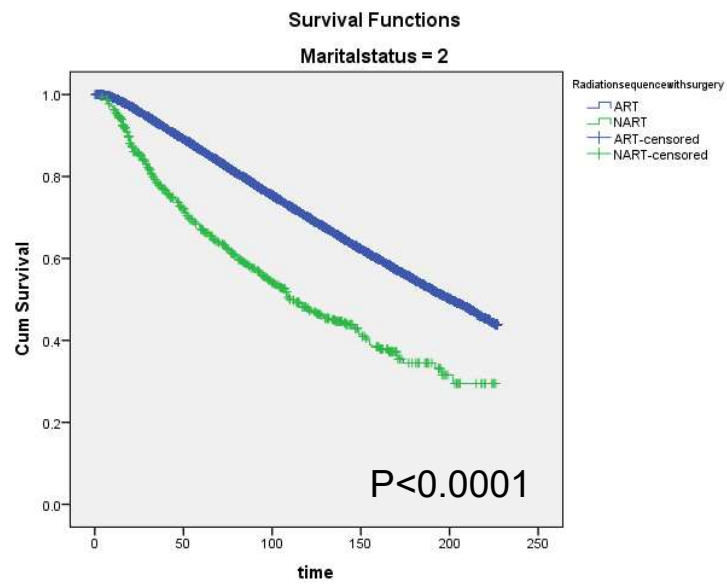
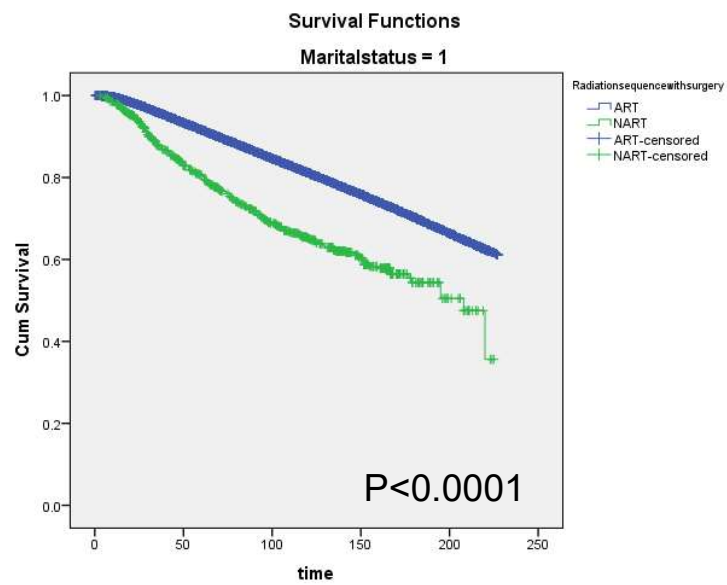
Survival Functions



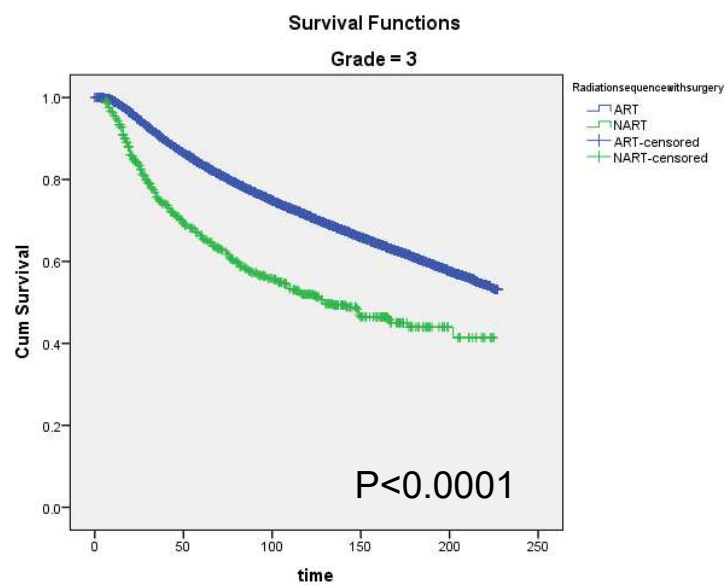
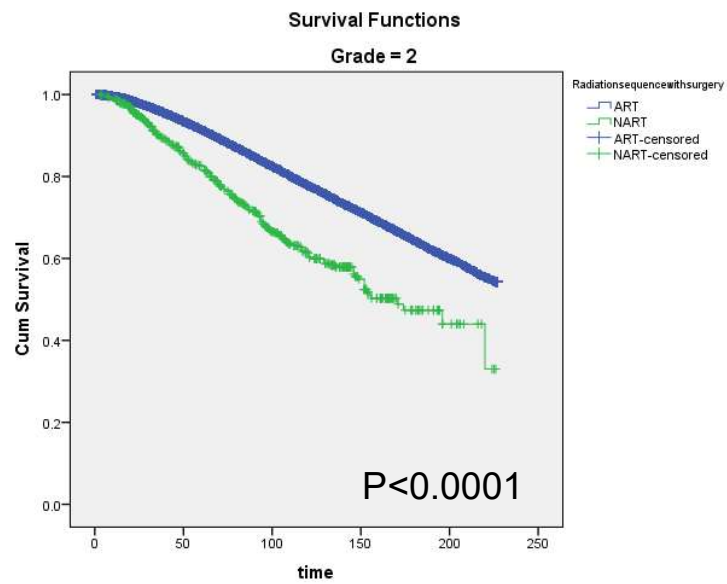
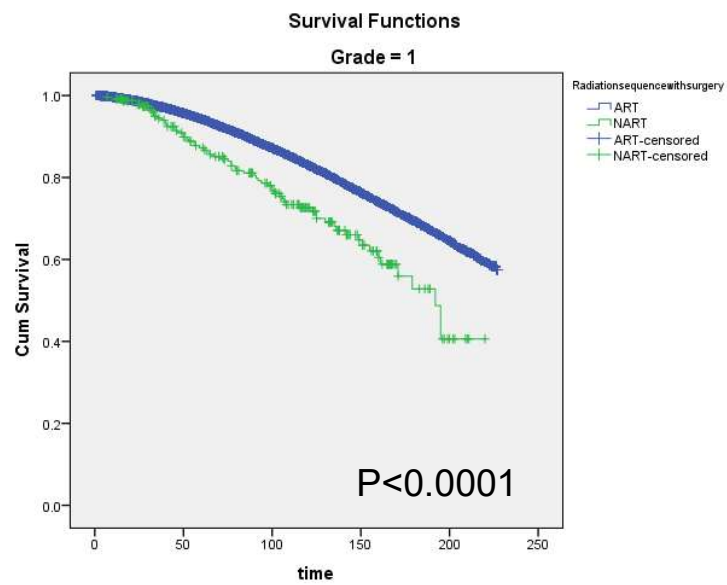
Survival Functions

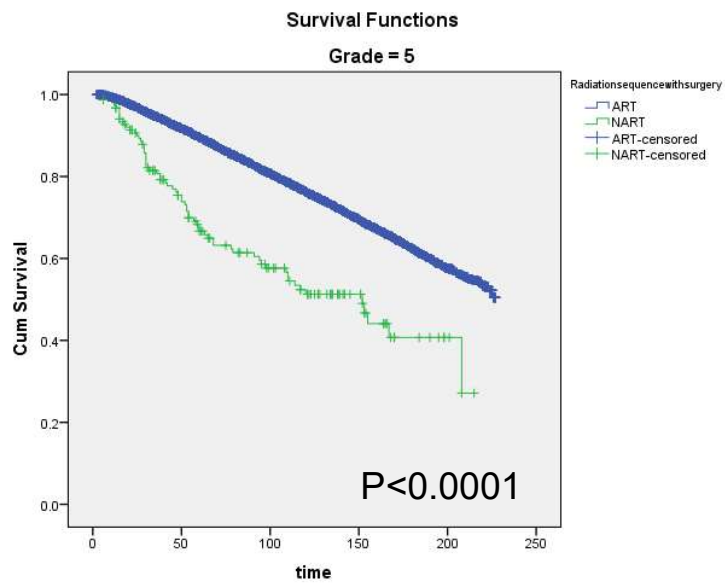
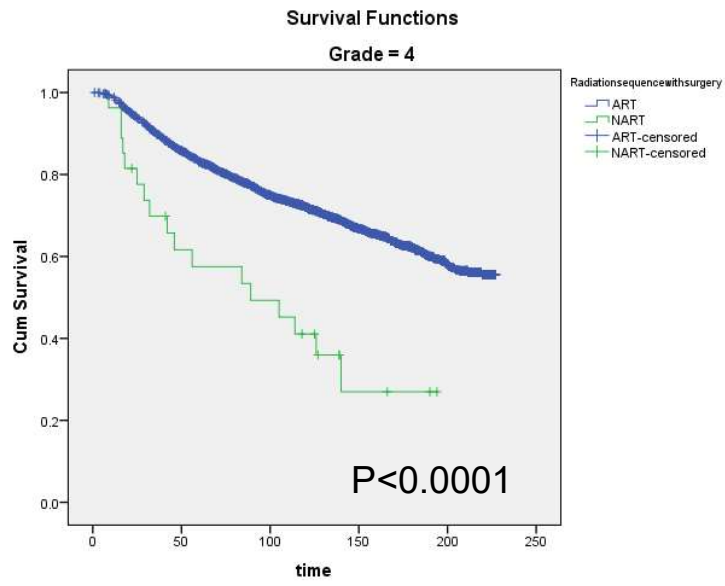


Stratum: Marital status,1: married, 2: unmarried, 3:unknown

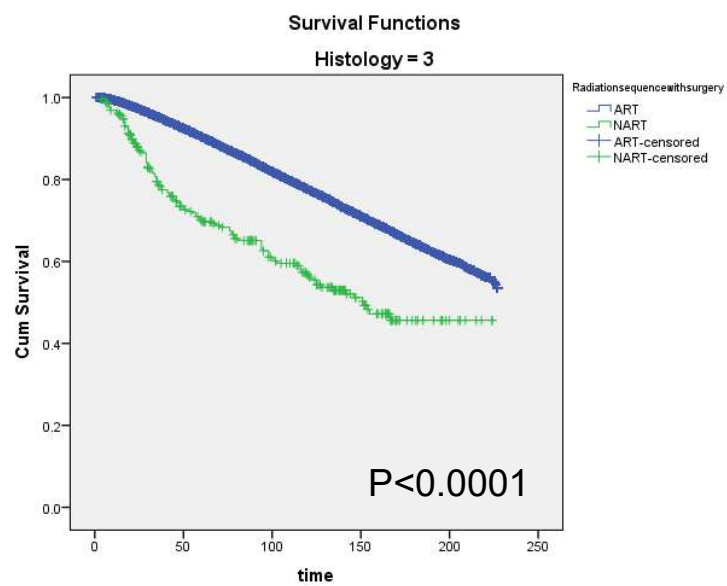
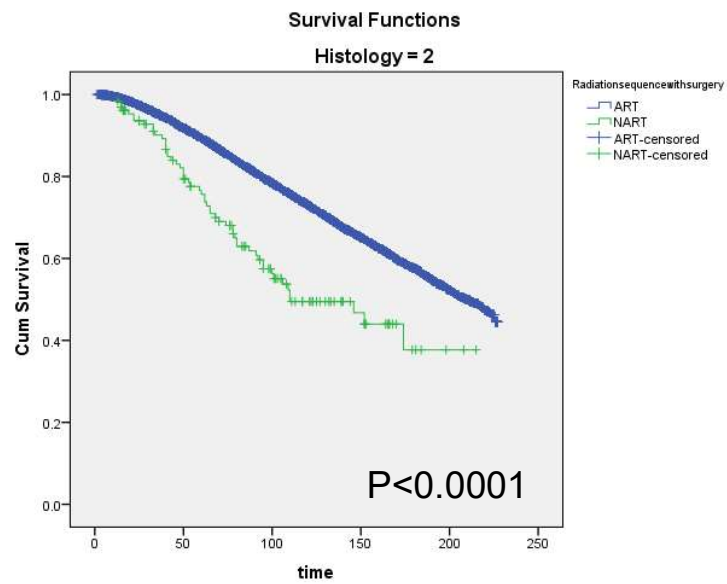
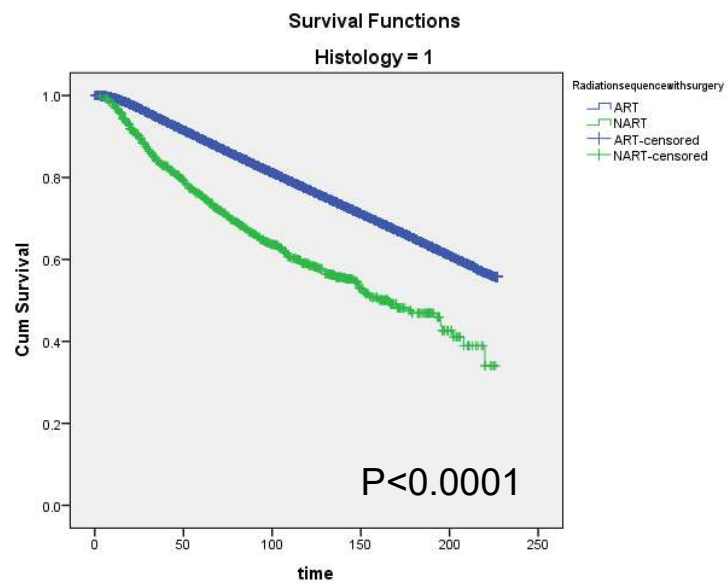


Stratum:Grade, 1: I, 2: II, 3: III, 4: IV, 5: unknown



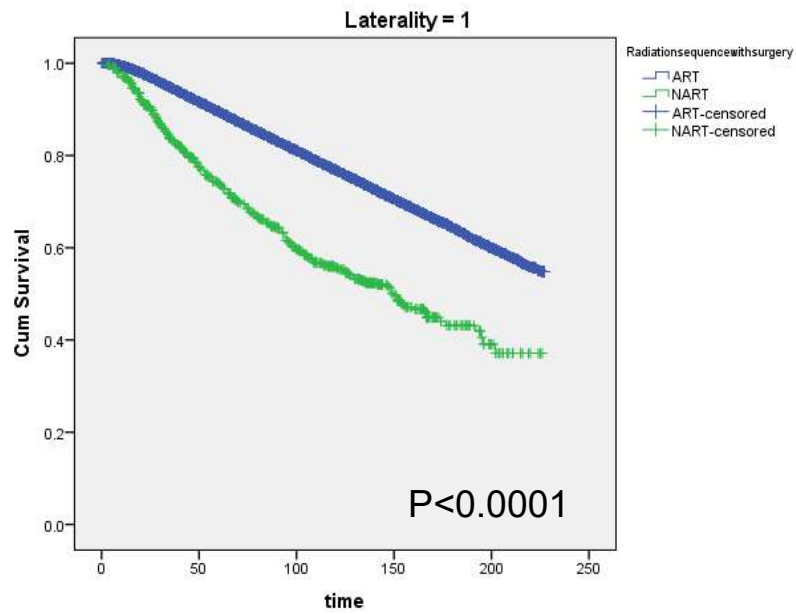


Stratum: Histology= 1, 1: ductal, 2: lobular, 3: other

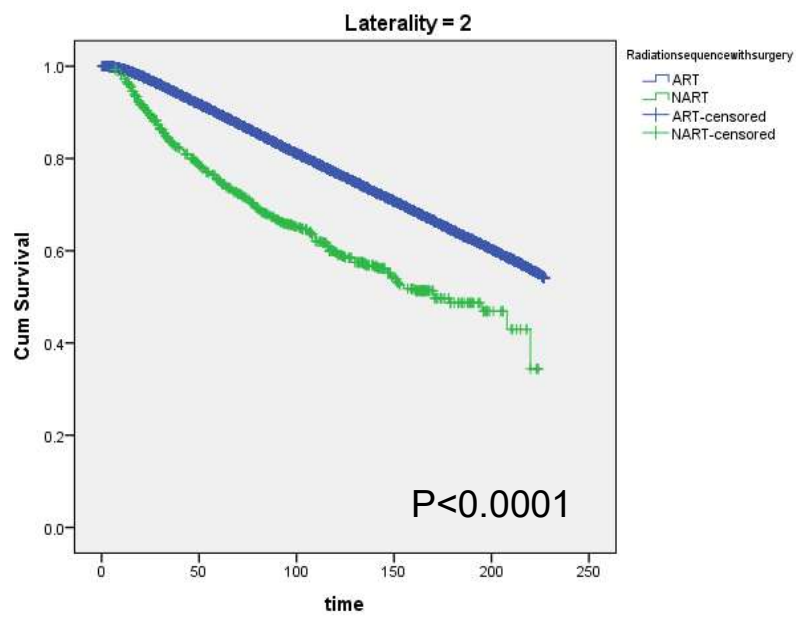


Stratum: Laterality, 1: left, 2: right

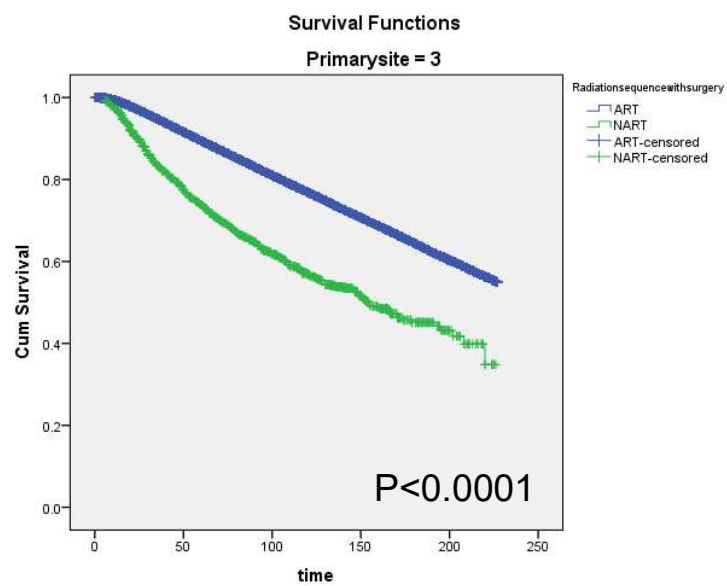
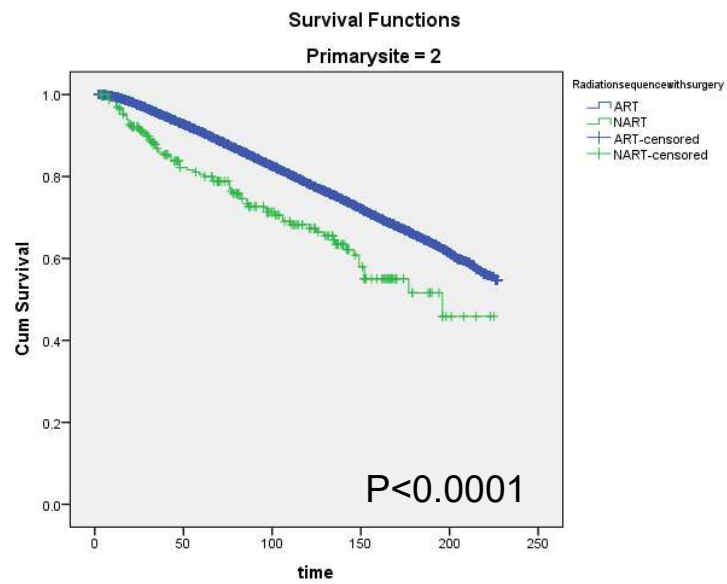
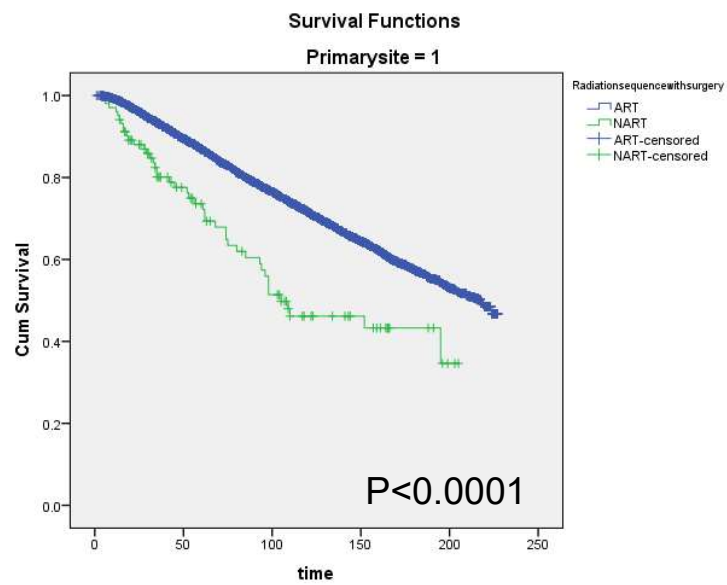
Survival Functions



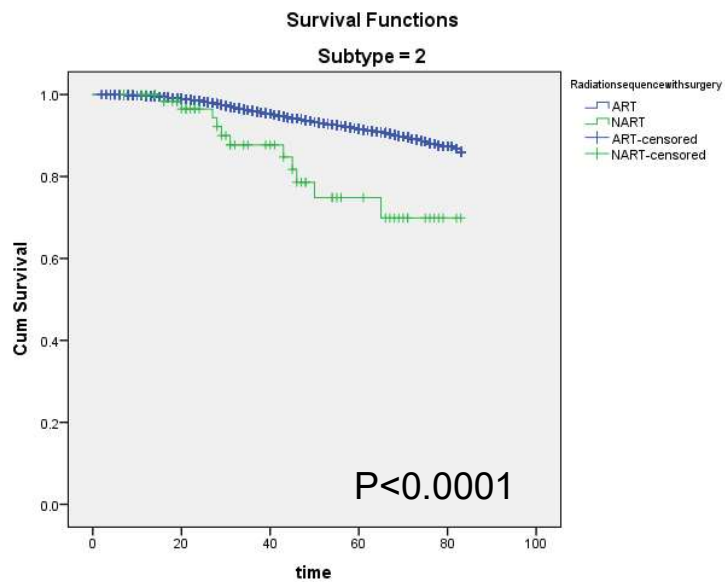
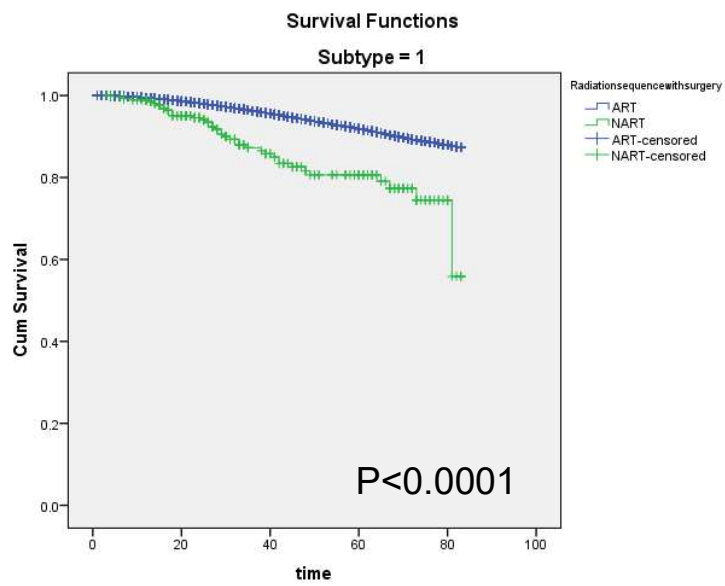
Survival Functions

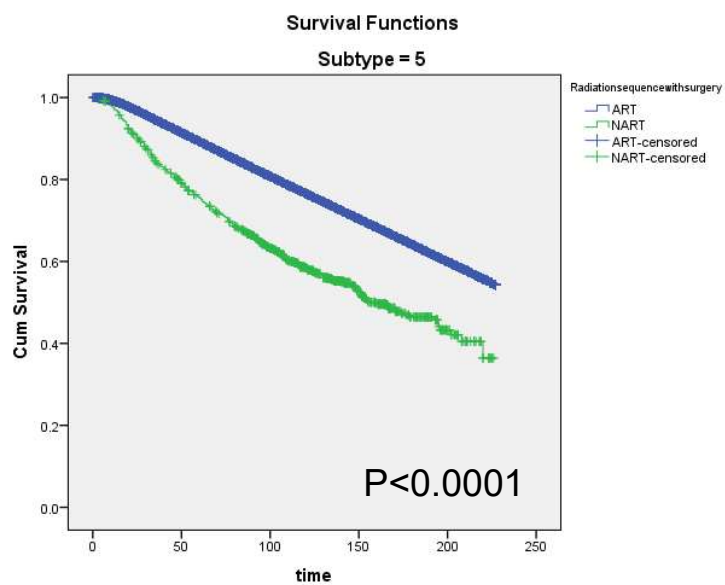
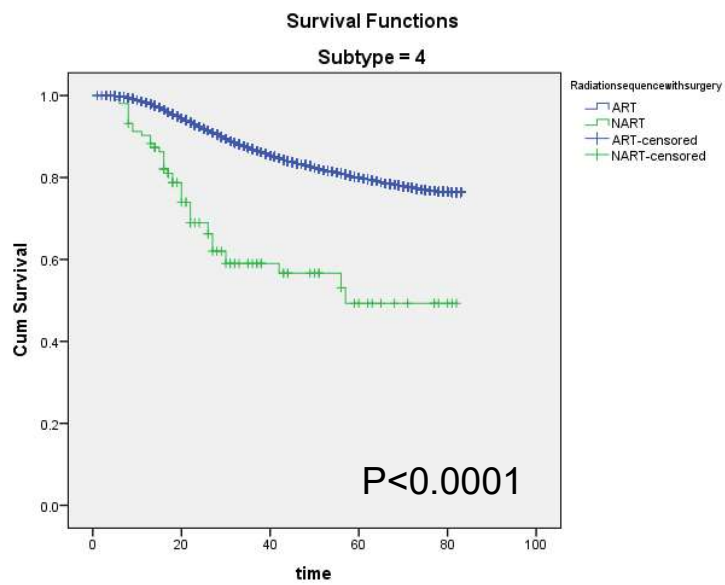
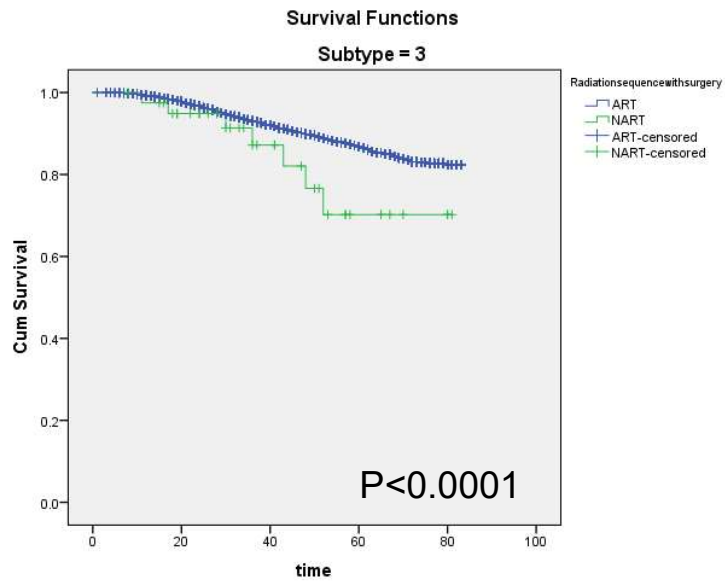


Stratum: Primary site, 1: central, 2: inner, 3: other/unknown

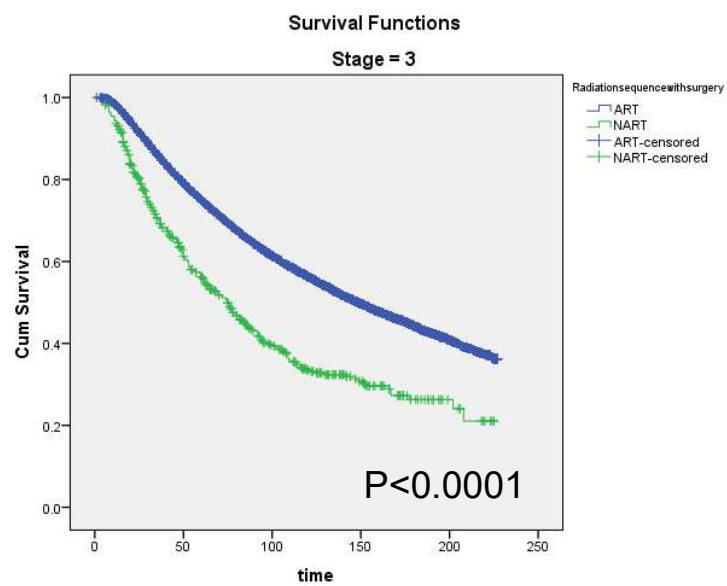
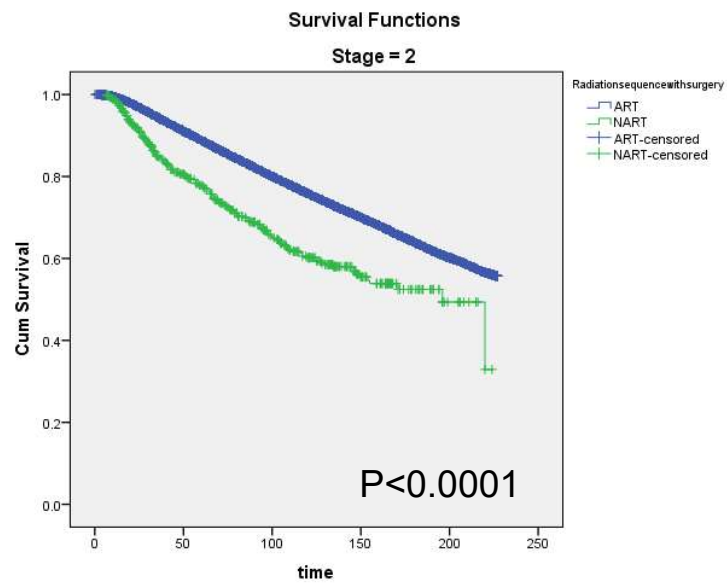
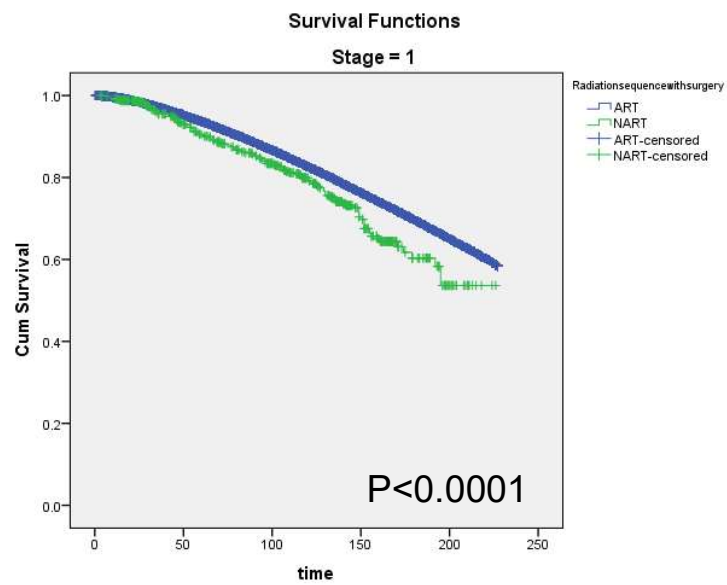


Stratum: Subtype= 1, 1: Luminal A, 2: Luminal B, 3: HER-2 enriched, 4: TNBC, 5: unknown

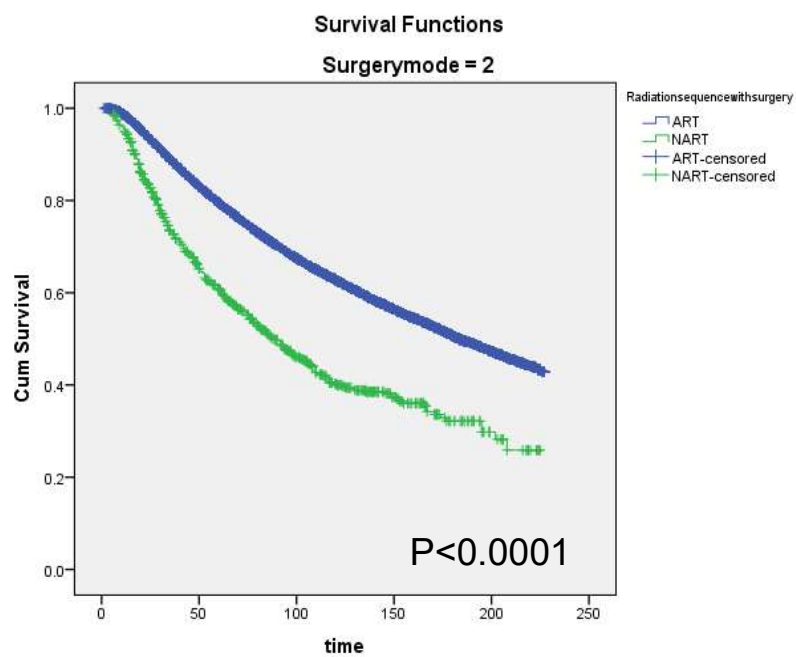
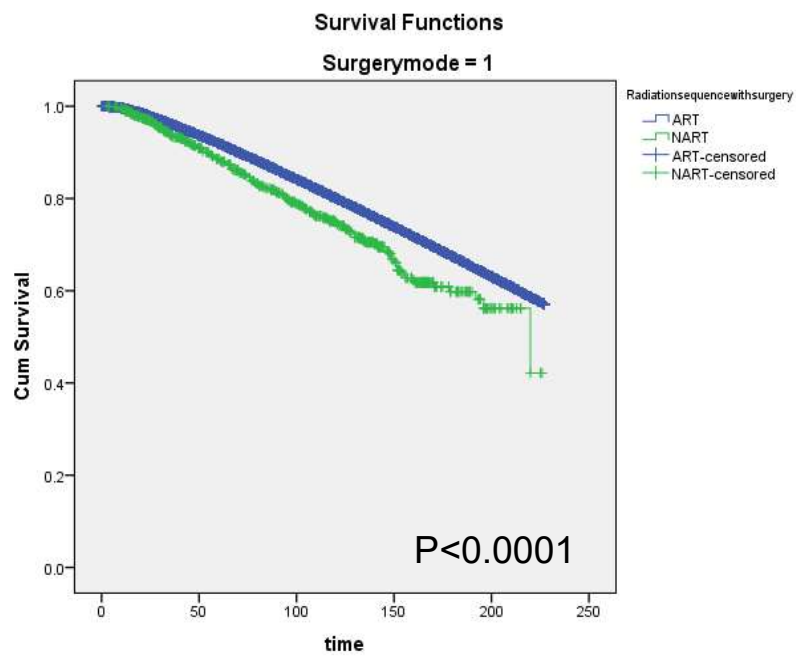




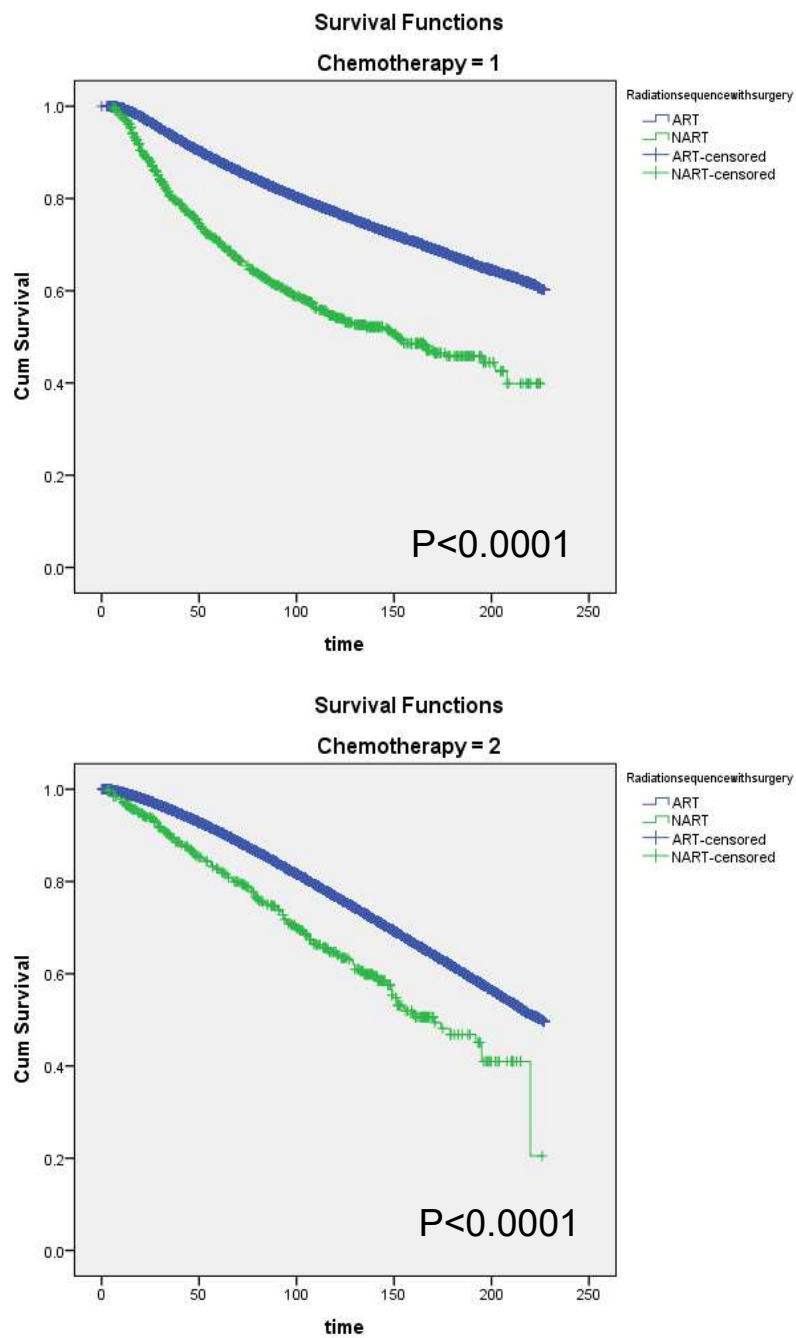
Stratum: Stage, 1: I, 2: II, 3: III



Stratum: Surgery mode, 1: BCS, 2: mastectomy



Stratum: Chemotherapy, 1: yes, 2: no/unknown



Supplementary Figure 2: Overall survival by radiation sequence with surgery among all subgroups.