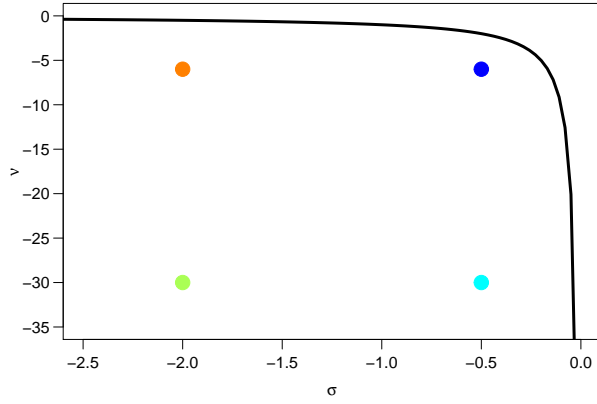


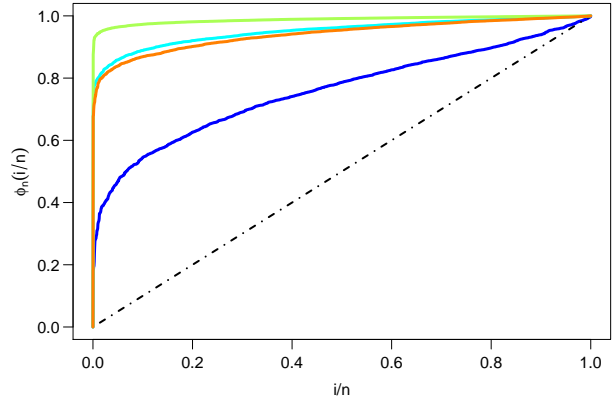
# Shapes of TTT plot for OW distribution: additional examples

Jaime Mosquera

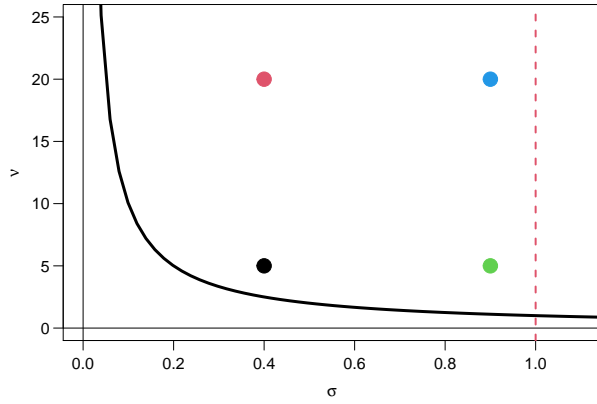
15/04/2021



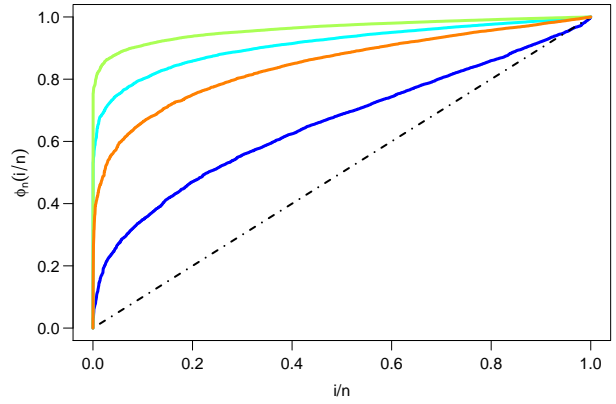
(a) Unimodal (negative) parametric subspace.



(b) Some TTT plots for values indicated in (a).

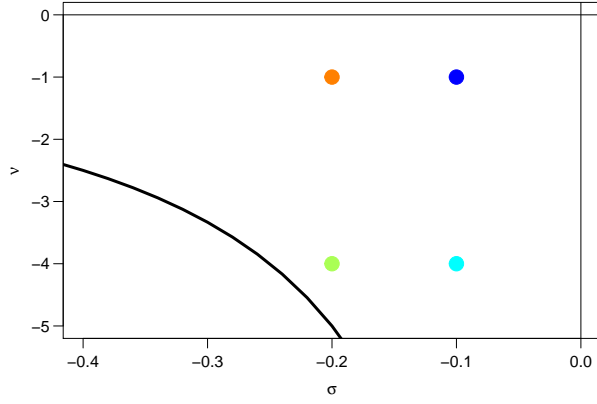


(c) Unimodal (positive) parametric subspace.

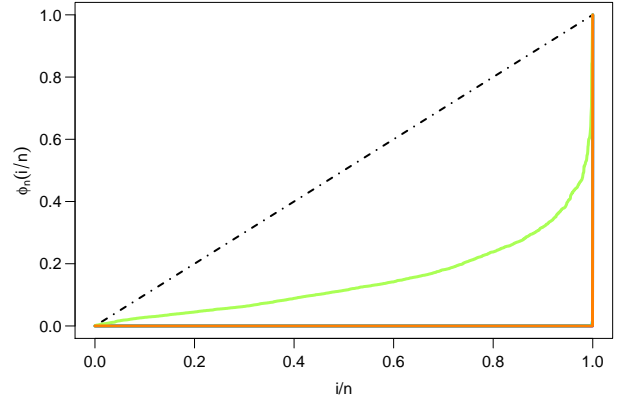


(d) Some TTT plots for values indicated in (c).

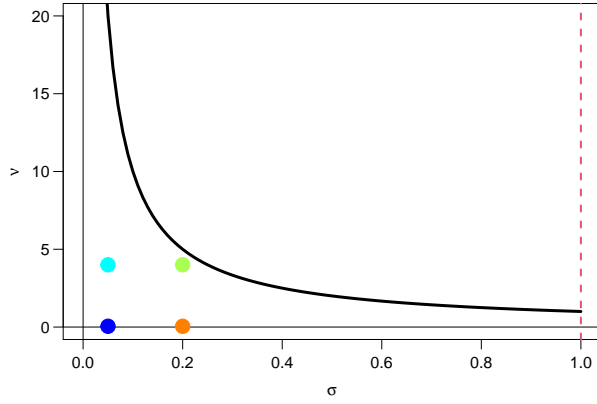
Figure 1: Parametric subspaces and TTT plots corresponding to unimodal hazard function shapes. TTT plots are computed with simulated OW variables (sample size of 3000).



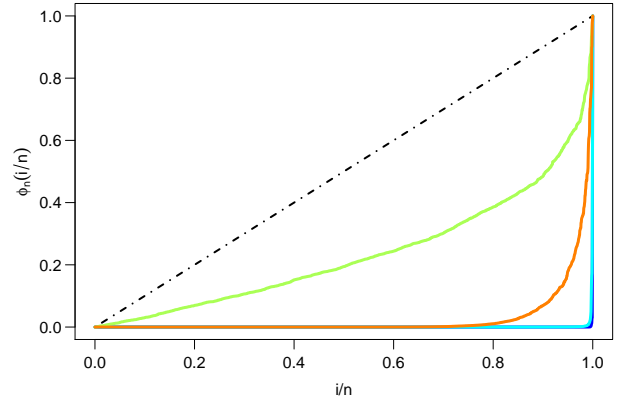
(a) Decreasing (negative) parametric subspace.



(b) Some TTT plots for values indicated in (a).

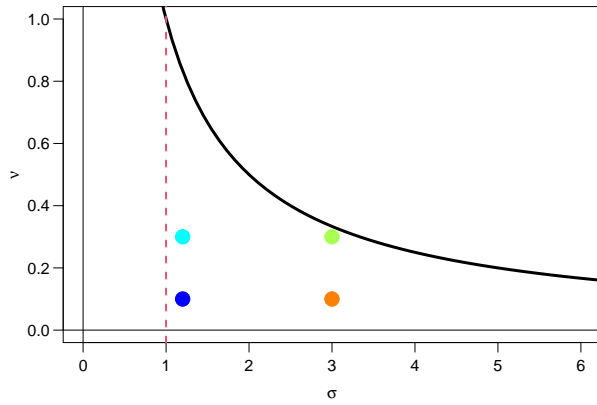


(c) Decreasing (postive) parametric subspace.

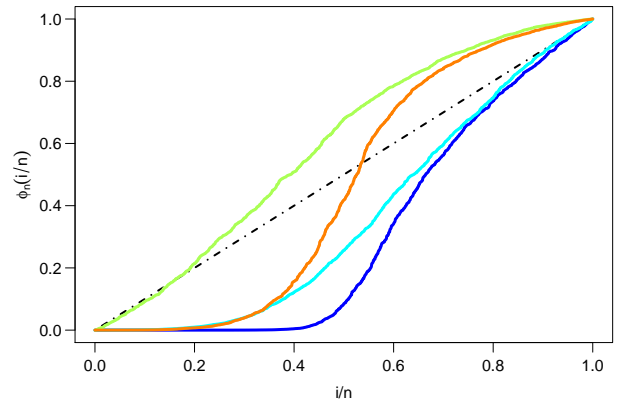


(d) Some TTT plots for values indicated in (c).

Figure 2: Parametric subspaces and TTT plots corresponding to decreasing hazard function shapes. TTT plots are computed with simulated OW variables with a sample size of 3000.



(a) Bathtub parametric subspace.



(b) Some TTT plots for values indicated in (a).

Figure 3: Parametric subspaces and TTT plots corresponding to bathtub hazard function shapes. TTT plots are computed with simulated OW variables with a sample size of 3000.