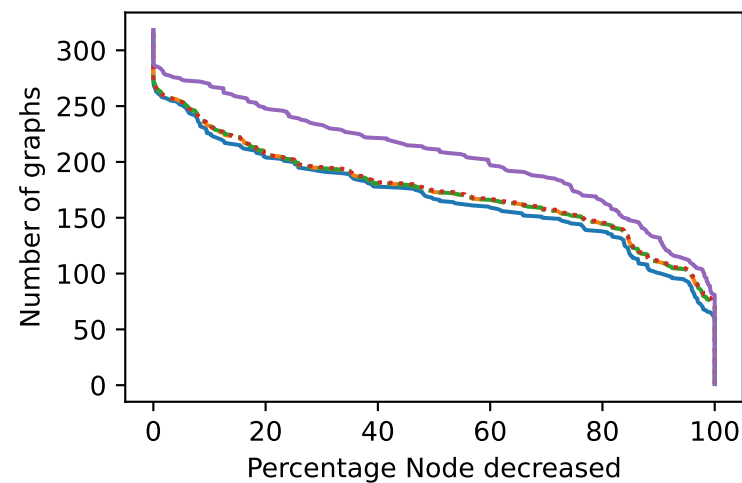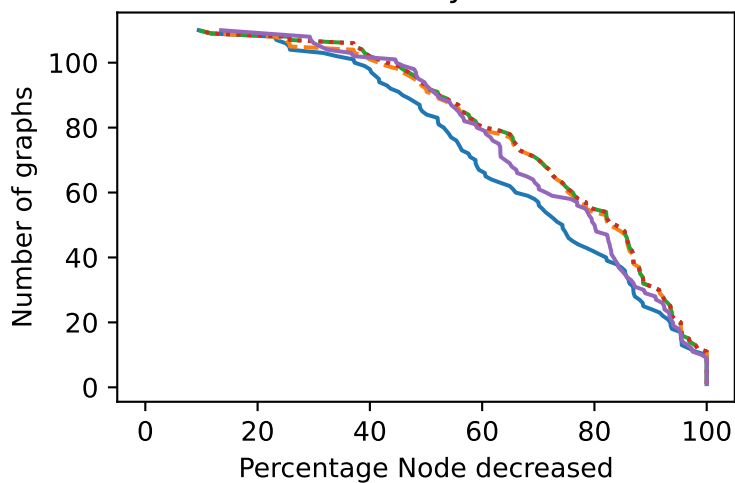Kernelization statistics for the Path-Antler method