

**S2 Fig.** Finding cut-off value of soluble form programmed death-ligand 1 (sPDL1) by C-statistics. (A) Concordance at each value of sPDL1 divided by 100 intervals. We divided the range of value of sPDL1 into 100 sections, and calculated the C-value based on the Cox proportional hazard model for OS. The most significant C-value was found to be 1.92 ng/mL (C=0.5621345). (B) p-value at each value of sPDL1 divided by 100 intervals. In the same way p-value was calculated from each value. The most significant p-value was found to be 1.92 ng/mL (p=0.060).