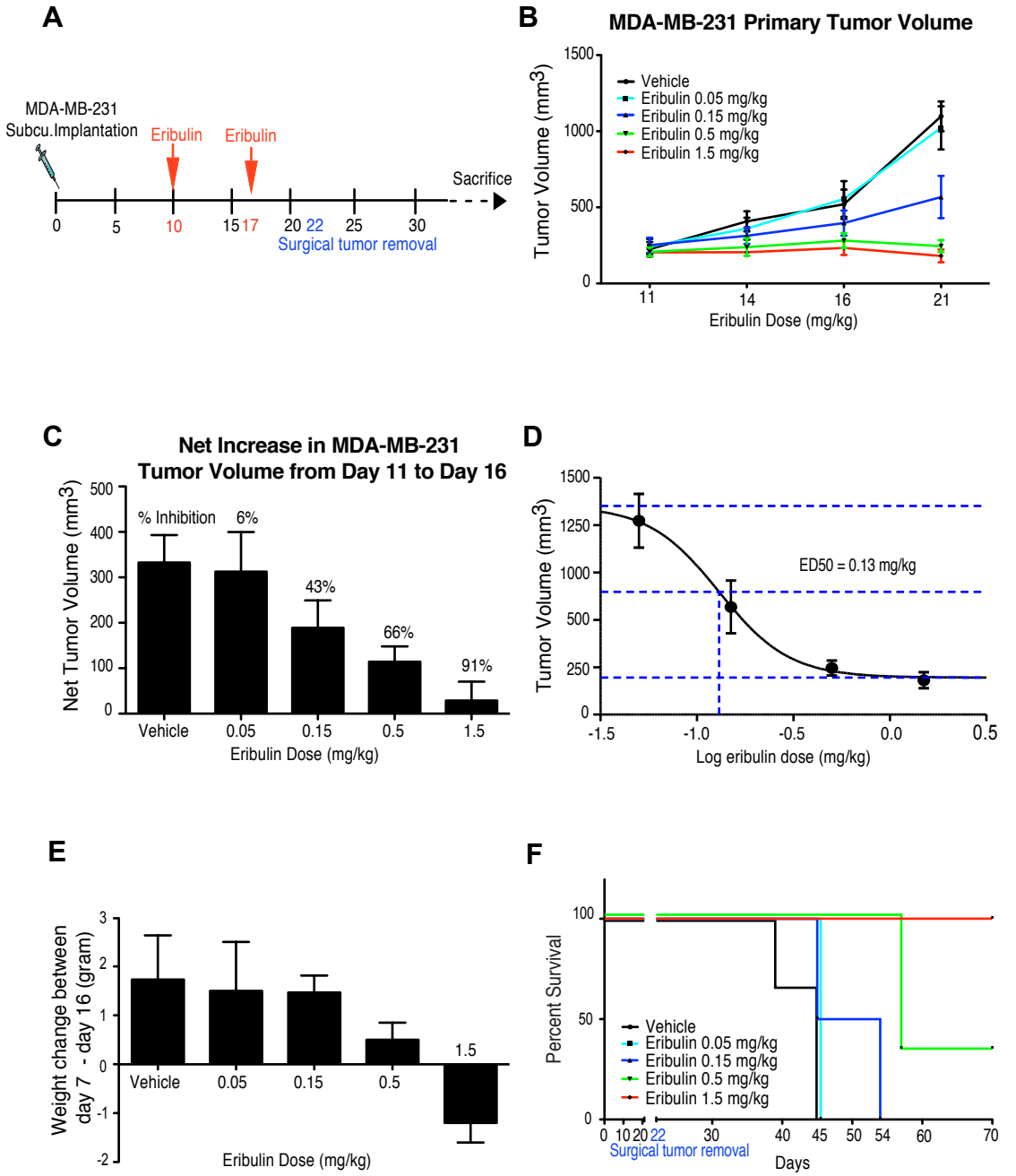
Supplemental Figure 5



Supplemental Figure 5:
Eribulin dose ranging study
A) Schema of eribulin dose ranging study: MDA-231 cells were mixed with matrigel and implanted s.c. into the right flank of the NSG mice. Mice were treated on day 10 and day 17 with either saline or eribulin (0.05 -1.5 mg/kg); B) Caliper measurement of primary tumor size, day 11-day 21; C) Effect of single dose eribulin on primary tumor growth at Day 16; D) Eribulin prolonged survival of tumor bearing mice; E) Mouse weight change day 7 to day 16; F) ED50 calculation based on two doses of eribulin treatment at day 10 and day21.