



Figure S6. Cell death induced by Vemurafenib is not dependent on β -catenin. Melanoma cells stably transfected with shRNAs targeting β -catenin display decreased β -catenin protein expression by western blot (Figure 3). A375 (**A**) and M14 (**B**) cells expressing shRNAs targeting β -catenin (● Control; ■ β -catenin shRNA 1; ▲ β -catenin shRNA 2; ▼ β -catenin shRNA 3) retain sensitivity to vemurafenib suggesting β -catenin does not play a role in the apoptotic response to compound treatment.