



S5 Fig. Comparison of integrative and conjugative elements found in 05ZYH33 and NSUI060 containing *tet* resistance conferring genes. The shades of grey depict the percent homology between elements. Integrases are depicted in dark blue, the NisK/R two-component system is depicted in green, tetrocycline resistance conferring genes are depicted in orange, antibiotic proteins are depicted in red, and genome content is depicted in brown.