

Heatmap showing the effect of different mutations on SXT resistance. The y-axis lists mutations: Sulll, Sull, DfrA, and SXT resistance. The x-axis lists various conditions or treatments. The color scale ranges from blue (low effect) to red (high effect). SXT resistance shows a strong red effect across all conditions. Sulll shows a strong blue effect across all conditions. Sull shows a strong red effect across all conditions. DfrA shows a strong red effect across all conditions.

[illegible]