

Heatmap visualization showing Cotrimoxazole resistance across five categories: Sullll, Sulll, Sull, Sull, and DfrrA. The color scale ranges from 0 (blue) to 1 (red).

Category	Cotrimoxazole resistance
Sullll	0.0
Sulll	0.0
Sull	0.0
Sull	0.0
DfrrA	1.0

Heatmap showing the expression of various genes in response to chloramphenicol resistance. The y-axis lists genes: CmlA5, Cat_pCC221, CatA2, CatB3, CmlA1, CatA1, CatB4, and Chloramphenicol resistance. The x-axis represents different conditions or time points, indicated by vertical bars. The color scale ranges from blue (low expression) to red (high expression).