



Figure 3: Bacteria from the human skin exhibit specific and broad antifungal activity. (A) Examples of inhibition profiles: complete, partial, and none. (B) Quantification of inhibition (none [light pink], partial, and complete [dark pink]) profiles. Y-axis shows the number of isolates and x-axis lists members of the pathogen panel. (C) Hierarchical clustering of pairwise interactions where skin bacteria are tested against a panel of pathogens. Growth patterns of pathogens are scored from 0 (no inhibition) to 2 (complete or full inhibition). Rows are individual skin bacteria annotated by body site and genus. Columns are pathogens grouped by Gram-positive, Gram-negative, and fungal pathogens. (D) Inhibition score summary of each skin genus against fungal (top), Gram-negative (middle), and Gram-positive (bottom) pathogens. Dot size indicates number of isolates. Color indicates phylum of isolates.