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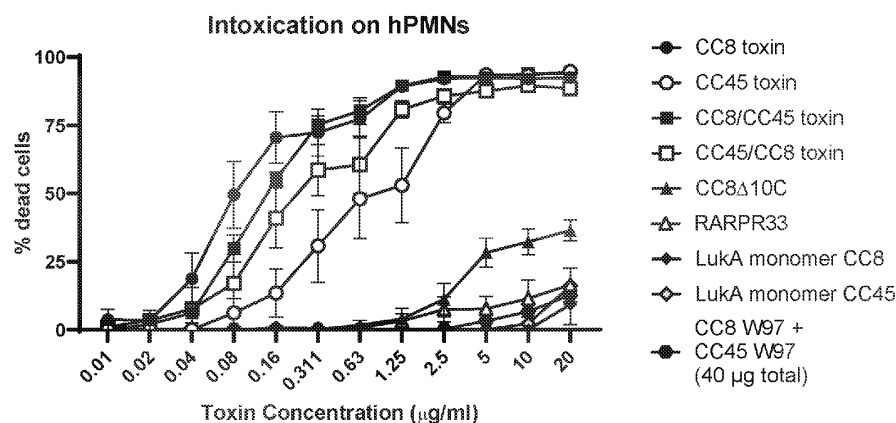
(54) Title: VARIANT *STAPHYLOCOCCUS AUREUS* LUKA AND LUKB POLYPEPTIDES AND VACCINE COMPOSITIONS

FIG. 3

(57) **Abstract:** The present disclosure relates to *Staphylococcus aureus* leukocidin A (LukA) and leukocidin B (LukB) variant polypeptides, and polynucleotides encoding the LukA, LukB and LukAB variant polypeptides. The present disclosure further relates to vaccine compositions comprising these LukA and LukB variants, and methods of generating an immune response against *Staphylococcus aureus* in a subject.

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