



Supplementary Fig. 1. Purification and crystallization of streptococcal UGLs. *A.* SDS-PAGE profile. Lane M, molecular weight standards (from top): synthetic polypeptides with molecular weights of 250,000, 150,000, 100,000, 75,000, 50,000, 35,000, 25,000, and 17,000; lane 1, SagUGL; lane 2, SpnUGL; lane 3, SpyUGL. *B.* SagUGL crystal.