

**FIG. S2** Phenotypic characterization of M1-3348 isogenic mutants. (A) Western blot analysis of secreted SLO and NAD-glycohydrolase (SPN) in the culture medium of 3348 strains expressing SLO (wt), SLOdm (slodm) or not expressing the toxin ( $\Delta slo$ ). (B) Hemolysis test performed on sheep blood cells using surnatants from GAS cultures belonging to 3348wt (wt), 3348-slodm (slodm) or 3348- $\Delta slo$  ( $\Delta slo$ ) strains.