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| Supplementary Table S1. Characteristics of studies included in the analysis of MRSA predictors and mortality | | | | | | | | |
| Study | Country | Study design | Study period | Setting | No. of MRSA BSI cases | No. of MSSA BSI cases | | Analysis |
| Srinivasan et al. 2010 | USA | Single-center; retrospectively | 2000-2007 | children with ST or HM | 10 | | 42 | Predictors |
| Kang et al. 2012 | South Korea | Multi-center; prospectively | 2006-2007, 2008-2009 | adult with ST or HM | 59 | | 63 | Predictors |
| Bello-Chavolla et al. 2018 | Mexico | Single-center; retrospectively | 2006-2015 | adult with ST or HM | 95 | | 355 | Predictors; mortality |
| Mahajan et al. 2012 | USA | Single-center; retrospectively | 2001-2009 | adult and children with ST or HM | 223 | | NR | Mortality |
| MRSA, methicillin-resistant Staphylococcus aureus; BSI, bloodstream infection; MSSA, methicillin-susceptible Staphylococcus aureus; ST, solid tumors; HM, hematological malignancy; NR, not reported; | | | | | | | | |