**Table S8.** Missed cases in the included studies. Three groups of cases are included based on policy and maternal indication for prophylaxis.

Authors	Risk-based period: of the GBS infants, how many were born to mothers without risk factors?	Screening period: of the GBS infants, how many were born to mothers with negative screening result?
Angstetra et al. 2007 Chen et al. 2005 Edwards et al . 2003 Eisenberg et al. 2005	58%	40%
Gilson et al. 2000 Gopal Rao et al. 2017 Ma et al. 2018 Main & Slagle 2000	75% 11% 46% *	0% 0% 41.3%
Schrag et al. 2002 Vergani et al. 2002 Yücesoy et al. 2004 Bekker et al 2014	62% ** 75% 66%	17%
Darlow et al. 2016 Håkansson et al. 2017 Hung et al 2018 O'Sullivan et al. 2019	45% 43% 40% (lowest)	58%
Phares et al. 2008 Weighted mean	41%	24%

GBS, Group B Streptococcus.

<sup>\*</sup>only cases in term newborns are included \*\* both cases under screening and risk-based protocols taken together.