

Table S1 Specific search strategy by database for the manuscript “Pooled Prevalence and Temporal Variations of Infant HIV Infection in Ethiopia: A Systematic Review and Meta-Analysis”

Database	Search string	Number of entries
Scopus	TITLE-ABS-KEY ((HIV OR "human immunodeficiency virus" OR "HIV infection" OR "mother-to-child transmission" OR "vertical transmission" OR MTCT OR PMTCT) AND (infant* OR newborn " OR neonate " OR pediatric" OR "HIV-exposed infant" OR "born to HIV-positive mothers") AND (Ethiopia OR Ethiopian))	240
PubMed (MEDLINE Indexed	(("HIV"[Mesh] OR "HIV Infections"[Mesh] OR HIV"OR "human immunodeficiency virus" OR "vertical transmission" OR "mother-to-child transmission" OR “MTCT” OR “PMTCT "AND "Infant"[Mesh] OR "Newborn"[Mesh] OR infant" OR newborn" OR neonate " OR pediatric" OR "HIV-exposed infant "OR "born to HIV-positive mothers" AND ("Ethiopia"[Mesh] OR Ethiopia " OR Ethiopian”))	217
ScienceDirect	(Typically, title, abstract, and keywords where available; interface options vary). ("HIV" OR "human immunodeficiency virus" OR "mother-to-child transmission" OR "vertical transmission" OR MTCT OR PMTCT) AND (infant OR infants OR newborn OR neonate OR "HIV-exposed infant") AND (“Ethiopia “OR “Ethiopian”)	37

Web of Science Indexed	Topic (TS), covering title, abstract, author keywords, and Keywords Plus. TS=((HIV OR "human immunodeficiency virus" OR "HIV infection" OR "mother-to-child transmission" OR "vertical transmission" OR MTCT OR PMTCT) AND (infant” OR newborn" OR neonate* OR pediatric" OR "HIV-exposed infant*" OR "born to HIV-positive mothers") AND (“Ethiopia” OR “Ethiopian”))	204
Embase	("human immunodeficiency virus"/exp OR” hiv ” OR "human immunodeficiency virus" OR "mother to child transmission " OR "vertical transmission “OR "PMTCT " AND ("infant"/exp OR "newborn"/exp OR infant " OR "newborn" OR "neonate " OR "hiv-exposed infant" AND "Ethiopia"/exp "OR "Ethiopia: "OR "Ethiopian"	202
Google Scholar / Grey Literature	No controlled-vocabulary thesaurus or reliable field-specific query syntax), but 1. “Infant HIV Infection” 2. “Prevalence of infant HIV among infants born to HIV positive mothers” 3. “Prevalence of HIV exposed infants in Ethiopia” 4. “HIV prevalence in newborns born to HIV infected mothers in Ethiopia” 5. “Infant HIV in PMTCT clinic”	55

	6. “Pediatrics HIV prevalence / exposure among HIV infected mothers”	
--	--	--