

**Table 2** The retrieved papers that were included in both qualitative and quantitative data synthesis

<b>The retrieved papers that were included in both qualitative and quantitative data synthesis</b>														
<b>Author</b>	<b>Country</b>	<b>Year</b>	<b>Sample size</b>	<b>Study population</b>	<b>Area setup</b>	<b>sex Ratio</b>	<b>Study Design</b>	<b>outcome</b>	<b>Prevalence (%)</b>	<b>Seof prevalence</b>	<b>log plv</b>	<b>SE PIV</b>	<b>LB PIV</b>	<b>UB PIV</b>
Fentahun A et al. <sup>28</sup>	Ethiopia	2018	19,650	infants	Hospitals	1.1	cros-sectional	317	1.613232	12.63764	0.478239	0.089874	1.437078	1.789385
Molla T et al. <sup>29</sup>	Ethiopia	2016	319,776	infants	Hospital	1.4	cros-sectional	6,076	1.90008	13.71524	0.641896	0.024143	1.852759	1.947401
Dawit E et al. <sup>30</sup>	Eritera	2017	39803	infants	Hospital	0.82	cros-sectional	341	0.856719	9.209518	-	0.046195	0.766178	0.947261
Grace M et al. <sup>31</sup>	Kenya	2017	6633	infants	Hospital	1.65	cros-sectional	129	1.944821	13.87578	0.66517	0.169559	1.612486	2.277156
Juliet N. <sup>32</sup>	Uganda	2011	2365	infants	hospital	1.2	Cohort	180	7.610994	27.44974	2.029594	0.545275	6.542255	8.679732
Birhane A. <sup>33</sup>	Ethiopia	2018	14903	infants	hospital	1.83	cros-sectional	195	1.308461	11.38146	0.268852	0.093086	1.126013	1.49091
Buwembo W. <sup>34</sup>	Uganda	2016	226	infants	hospital	0.88	cros-sectional	43	19.02655	43.40079	2.945835	2.610941	13.9091	24.14399
Hylome K. <sup>35</sup>	Ethiopia	2015	1516	infants	hospital	0.8	Prospective Cohort	32	2.110818	14.45583	0.747076	0.369184	1.387217	2.834419
Inaam N. <sup>36</sup>	Sudan	2018	2,114	Children	Hospita		cros-sectional	105	4.966887	22.1748	1.602793	0.472528	4.040733	5.893041
Ilham M. <sup>37</sup>	Sudan	2015	36,785	newborns	hospital	1.2	cros-sectional	103	0.280005	5.26503	-	0.027551	0.226005	0.334006
Jane N <sup>38</sup>	Kenya	2014	6,041	infants	Hospital	0.82	cros-sectional	199	3.294157	18.05883	1.19215	0.229638	2.844066	3.744247
Victor K. <sup>39</sup>	Kenya	2013	5559	children	community	1.2	cros-sectional	35	0.62961	7.895021	-	0.106088	0.421677	0.837542
Abdelmoneim E. <sup>40</sup>	Sudan	2015	826	Neowborn	hospital		cros-sectional	102	12.34867	34.96453	2.513548	1.14472	10.10502	14.59232
Hailemariam et al. <sup>41</sup>	Ethiopia	2018	7,255	newborns	hospital	1.8	cros-sectional	75	1.03377	10.11648	0.033212	0.118751	0.801018	1.266521
Kwambo B et al. <sup>42</sup>	Kenya	2018	500	fetal	hospital		cros-sectional	15	3	17.23369	1.098612	0.762889	1.504737	4.495263
Muga R et al. <sup>43</sup>	Kenya	2009	7355	newborns	hospital		cros-sectional	207	2.814412	16.69212	1.034753	0.192843	2.43644	3.192384