

Supplementary Material 5. Critical appraisal assessment result for the selected studies concerning porcine cysticercosis in East and Southern Africa region

Sno	Author	Selection(5*)				Comparability (2*)		Exposure(3*)		Overall result
		Representativeness of the sample(*)	Non-respondents (*)	Sample size(*)	Ascertainment of the exposure (**)	The study controls for the most important factor (*)	The study control for any additional factor(*)	Assessment of the outcome (2*)	Statistical test(*)	
1	Akoko <i>et al.</i> , 2019	*	*	*	*	*		**	*	8
2	Boa <i>et al.</i> , 2006	*		*	**	*		*	*	7
3	Braae <i>et al.</i> , 2014	*		*	*	*	*	*	*	7
4	Chembensofuet <i>et al.</i>	*		*	**	*		*	*	7
5	Chilundo <i>et al.</i> , 2017	*	*	*	*	*	*	*	*	8
6	Dorny <i>et al.</i> , 2004	*	*	*	**	*		**	*	9
7	Eshitera <i>et al.</i> , 2012	*		*	*	*	*	*	*	7
8	Fèvre <i>et al.</i> , 2017	*		*	*	*		**	*	7
9	Kabululu <i>et al.</i> , 2020a	*		*	**	*		**	*	8
10	Kabululu <i>et al.</i> , 2015	*		*	*	*	*	*	*	7
11	Kabululu <i>et al.</i> , 2020b	*		*	**	*	*	**	*	9
12	Kagira <i>et al.</i> , 2010	*		*	*	*	*	*	*	7
13	Komba <i>et al.</i> , 2013	*		*	*	*	*	*	*	7
14	Krecek <i>et al.</i> , 2008	*		*	*	*	*	**	*	8
15	Krecek <i>et al.</i> , 2012	*	*	*	*	*	*	**	*	9
16	Kunguet <i>et al.</i> , 2017	*		*	*	*	*	*	*	8
17	Thomas, 2013	*			*	*	*	*	*	7
18	Kisakye and Masaba, 2002	*	*		*			*	*	5
19	Maganira <i>et al.</i> , 2019	*		*	*	*	*	**	*	8
20	Matos <i>et al.</i> , 2011	*	*	*	*		*	*	*	7
21	Minani <i>et al.</i> , 2021	*	*	*	*	*	*	**	*	9
22	Mkupasi <i>et al.</i> , 2011	*	*	*	*		*	*	*	7
23	Mushonga <i>et al.</i> , 2018	*		*	*	*	*	*	*	7

24	Mutua <i>et al.</i> , 2007	*	*	*	*		*	*	*	*		7
25	Newell <i>et al.</i> , 1997	*			*	*	*	*	**	*		7
26	Ngowiet <i>et al.</i> 2010	*	*	*	*		*	*	*	*		7
27	Ngowiet <i>et al.</i> , 2004a	*	*	*	*	*	*	*	**	*		9
28	Ngowiet <i>et al.</i> , 2004b	*	*		*	*	*	*	*	*		7
29	Nguhiuet <i>et al.</i> , 2017	*	*	*	*	*			*	*		7
30	Nsadhaet <i>et al.</i> , 2014	*	*	*	*				**	*		7
31	Phiri <i>et al.</i> , 2002	*	*	*	*				**	*		7
32	Phiri <i>et al.</i> , 2006	*	*		**				**	*		7
33	Pondjaet <i>et al.</i> , 2010	*		*	*	*	*	*	**	*		8
34	Pondjaet <i>et al.</i> , 2015	*	*	*	*	*	*	*	*	*		8
35	Shongweet <i>et al.</i> , 2020	*		*	*	*	*	*	*	*		7
36	Porphyre <i>et al.</i> , 2015	*	*	*	*			*	*	*		7
37	Porphyreet <i>et al.</i> , 2015	*		*	*	*		*	*	*		7
38	Shonyelaet <i>et al.</i> , 2017	*		*	*	*		*	*	*		7
39	Sikasungeet <i>et al.</i> , 2007	*		*	*	*		*	*	*		7
40	Sikasungeet <i>et al.</i> , 2008	*		*	*	*		*	*	*		8
41	Thomas <i>et al.</i> , 2016	*	*	*	**	*			*	*		8
42	Waiswaet <i>et al.</i> , 2009	*	*	*	*	*			*	*		7
43	Wardropet <i>et al.</i> , 2015	*	*		*	*		*	**	*		8
44	Yohana <i>et al.</i> , 2013	*	*	*	*	*			*	*		7
45	Zirintunda and Ekou, 2015	*	*	*	*	*	*		*	*		7

Newcastle - Ottawa Quality Assessment Scale (NOS) for cohort studies and NOS adapted for cross-sectional studies were employed to assess the quality of included studies.

NOS score of 7 or more considered a "good" study.

NB. Kisakye and Masaba, 2002 excluded from the review because it score below 7