Additional file 2

'Excluded articles with reasons'.

Excluded article	Reason for exclusion				
Alfred Tiono 2010	Abstract. Author referred to Tiono et al. 2013				
et al.					
Ashton et al.	Only opinion of CHWs on ease of handling of RDT.				
Betson 2011 et al.	Abstract.				
Bjorkman 2011 et	Abstract. Study described in Msellem et al. 2009 (PLoS Med): no use of CHWs.				
al.					
Blanas et al. 2010	Abstract. Full study described in Blanas et al. 2013				
Brieger et al. 2011	Abstract.				
Buwembo 2012 et	Abstract.				
al.					
De Smet et al.	Abstract. Author suggested Tayler-Smith et al. 2011.				
Diarra 2012 et al.	Community clinic health workers. No response on question whether these met the definition of CHWs.				
Diouf 2010 et al.	Abstract. Not specific on RDT based home-management intervention.				
Gerstl 2010 et al.	No CHWs.				
Gerstl 2009 et al.	Abstract. Full text in Malaria J 2010: not about CHWs.				
Hopkins 2011 et al.	Only data available for all health workers combined, not separately for CHWs.				
lyer 2011 et al.	Abstract. About integrated CCM.				
Jean et al. 2011	Abstract, full study described in Tine et al. 2011 (Malaria J)				
Landoh 2012 et al.	Morbidity study not focused on RDT based CCMm				
Luchavez et al. 2007	Not situated in SSA and not the right outcome.				
Masanja et al. 2010	Only data available for all health workers combined, not separately for 'volunteers'.				
Muhindo et al. 2012	No CHWs performing RDTs.				
Ndiaye et al. 2011	Abstract. Described in Ndiaye et al. 2013				
Ndiaye et al. 2012	Abstract. Described in Ndiaye et al. 2013				
Ndyomugyenyi et	Abstract.				
al. 2012					
Ngasala 2011 et al.	RDTs only used for first screening, treatment and follow-up based on subsequent				
	microscopy result so no relevant outcomes.				
Orji et al. 2012	Abstract.				
Ouatarra et al. 2011	No CHWs.				
Pagnoni et al. 2011	Abstract, full study described in Mukanga et al. 2012 (multi-country study)				
Ponsar et al. 2009	Abstract.				
Roger et al. 2011	Abstract, full study by Tine et al. 2011				
Rutta et al. 2009	Abstract, full study by Rutta et al. 2012.				
Shekalaghe et al.	No CHWs.				
2013					
Silumbe et al. 2012	Abstract.				
Thiam et al. 2012	Abstract.				
(AMJTMH)					
Thiam et al. 2012	Abstract. Full study in Thiam et al. 2012 (Malaria J)				
(AJTMH)					
Thiam et al. 2011	Abstract. Full study in Thiam et al. 2012 (Malaria J)				
Tine 2011 et al.	Intervention directed at IPT instead of RDT based CCMm.				
Willcox et al.	RDTs not performed by CHWs.				
Yeboah-Antwi et al. 2009	Abstract. Full study described in Yeboah-Antwi et al. 2010.				