

# THE LANCET

## Respiratory Medicine

### Supplementary appendix

This appendix formed part of the original submission and has been peer reviewed. We post it as supplied by the authors.

Supplement to: Martinez L, Lo NC, Cords O, et al. Paediatric tuberculosis transmission outside the household: challenging historical paradigms to inform future public health strategies. *Lancet Respir Med* 2019; published online May 8. [http://dx.doi.org/10.1016/S2213-2600\(19\)30137-7](http://dx.doi.org/10.1016/S2213-2600(19)30137-7).

**Table S1: Household definition for included studies on proportion of tuberculosis infections acquired in the household.**

First Author, Year	Household/Contact Definition
Conversion Studies	
Martinez, 2018	Not specified
Andrews, 2017	Not specified
Khan, 2018	Not specified
Disease Progression Studies	
Martinez, 2018	Not specified
Nachman, 2011	Not specified
Cross-Sectional Surveys	
Martinez, 2017	Each study in metanalysis has individual definition, listed below†
Olender, 2003	Households are built next to each other and made of woven thatch walls with roofs of plastic coverings, usually containing 1 or 2 bedrooms.
Roelsgaard, 1955 – 1960	A household constitutes a group of people who live and eat together.
Radhakrishna, 1968 – 1983	A household was defined as a group of persons living together and sharing food from the same kitchen
Khan, 2016	Two definitions for contact were used: (i) Living in close proximity (<200 meters) and (ii) living in the same household††
Dorjee, 2018	Not specified
Cranmer, 2014	Mothers, a subset of whom brought their male partners
Lule, 2015	Not specified
Ganmaa, 2018	Not specified
Molecular Studies	
Schaaf, 2003	A household was defined as people living and sleeping in the same house or group of houses/shacks on the same residential site using the same cooking and ablution amenities
Marais, 2009	Household contacts were defined as children living at the same residential address at the time of diagnosis.
Guthrie, 2018	Not specified – ‘regularly residing in the household’
Mathematical Modeling	

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Andrews, 2014

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Not specified

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† Not all studies from this systematic review described their definition of the 'household'.

†† Living in close proximity to a known case of infectious TB modeled as a linear variable (>200 m, 100-200 m, <100 m, within the household)