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Supplemental Information

A Macrophage Response to *Mycobacterium leprae*

Phenolic Glycolipid Initiates

Nerve Damage in Leprosy

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Table S1 Expression of *M. leprae*-determinants in Schwann cells and oligodendrocytes, with their respective functions.
Related to Figure 2.

<u>marker</u>	<u>interaction with <i>M. leprae</i></u>	<u>Schwann cell function</u>	<u>oligodendrocyte function</u>	<u>references</u>
myelin basic protein	demyelination in patients	myelin constituent	myelin constituent	Scollard 2006
ErbB2	Mlep signalling via ErbB2 promotes proliferation	promotes differentiation, myelination, proliferation	promotes differentiation	Tapinos 2006; Park 2001
Laminin 2, α -dystroglycan	Lep ML-LBP-21 and PGL1 bind, promoting internalization	attches SC to ECM	attaches oligos to ECM	Shimoji 1999; Ng 2000; Rambukkana 1998; Leiton 2015

Adapted from Scollard 2008, Table I (Scollard, 2008)