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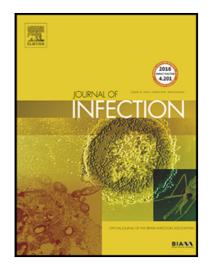
Identification of a plasma microRNA profile in untreated pulmonary tuberculosis patients that is modulated by anti-mycobacterial therapy

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 PII:
 S0163-4453(18)30122-1

 DOI:
 10.1016/j.jinf.2018.03.006

 Reference:
 YJINF 4086



To appear in: Journal of Infection

Received date:5 December 2017Revised date:7 February 2018Accepted date:5 March 2018

Please cite this article as: Barry Simone E, Ellis Magda, Yang YuRong, Guan Guangyu, Wang Xiaolin, Britton Warwick J, Saunders Bernadette M, Identification of a plasma microRNA profile in untreated pulmonary tuberculosis patients that is modulated by anti-mycobacterial therapy, *Journal of Infection* (2018), doi: 10.1016/j.jinf.2018.03.006

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Highlights

Identified 87 miRs differentially regulated in TB patients versus healthy controls

5 miRNA signature has biomarker potential to identify active TB patients

miRNA modified with successful anti-TB treatment, potential predictor of treatment success

Not all miRNA at baseline by therapy completion maybe ongoing remodelling in lungs

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