

## Supplementary Appendix 5

Initial list of selected biomarkers to be evaluated

<b>Biomarker</b>	<b>Assay (Manufacturer)</b>	<b>Sample</b>	<b>Reference</b>
HNL	HNL ELISA prototype (Philips/University of Uppsala)	Activated heparin plasma	Venge <i>et al.</i> , 2015 <sup>1</sup>
MxA + CRP	FebriDx <sup>®</sup> (RPS Diagnostics)	Fresh EDTA-whole blood via fingerprick	Sambursky <i>et al.</i> , 2015 <sup>2</sup>
CRP + TRAIL + IL-10	ImmunoDx or ImmunoXpert (MeMed) (offsite using bio-banked samples in 2018)	EDTA-plasma	Oved <i>et al.</i> , 2015 <sup>3</sup>
CHI3L1	ELISA (R&D Systems)	EDTA-plasma	Erdman <i>et al.</i> , 2015 <sup>4</sup>
HBP	ELISA (Axis-Shield)	EDTA-plasma	Kapasi <i>et al.</i> , 2016 <sup>5</sup>
CRP	CRP NycoCard with NycoReader II (Alere)	EDTA-plasma	n.a.
PCT	ELISA (Abcam)	EDTA-plasma	n.a.

n.a., not applicable

## References

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5. Kapasi AJ, Dittrich S, Gonzalez IJ, et al. Host Biomarkers for Distinguishing Bacterial from Non-Bacterial Causes of Acute Febrile Illness: A Comprehensive Review. *PLoS one* 2016;11(8):e0160278. doi: 10.1371/journal.pone.0160278 [published Online First: 2016/08/04]