

Title	Examining the predictive accuracy of metabolomics for small-for-gestational-age babies: a systematic review
Authors	Leite, Debora Farias Batista;Morillon, Aude-Claire;Melo Júnior, Elias F.;Souza, Renato T.;McCarthy, Fergus P.;Khashan, Ali S.;Baker, Philip;Kenny, Louise C.;Cecatti, Jose Guilherme
Publication date	2019-08-10
Original Citation	Leite, D. F. B., Morillon, A.-C., Melo Júnior, E. F., Souza, R. T., McCarthy, F. P., Khashan, A., S., Baker, P., Kenny, L. C. and Cecatti, J. G. (2019) 'Examining the predictive accuracy of metabolomics for small-for-gestational-age babies: a systematic review', BMJ Open, 9(8), e031238.(14pp.). DOI: 10.1136/bmjopen-2019-031238
Type of publication	Article (peer-reviewed)
Link to publisher's version	<a href="https://bmjopen.bmj.com/content/9/8/e031238">https://bmjopen.bmj.com/content/9/8/e031238</a> - 10.1136/bmjopen-2019-031238
Rights	©Author(s) (or their employer(s)) 2019. Re-use permitted under CC BY. Published by BMJ. This is an open access article distributed in accordance with the Creative Commons Attribution 4.0 Unported (CC BY 4.0) license, which permits others to copy, redistribute, remix, transform and build upon this work for any purpose, provided the original work is properly cited, a link to the licence is given, and indication of whether changes were made. See: <a href="https://creativecommons.org/licenses/by/4.0/">https://creativecommons.org/licenses/by/4.0/</a> . - <a href="https://creativecommons.org/licenses/by/4.0/">https://creativecommons.org/licenses/by/4.0/</a>
Download date	2025-02-09 11:01:22
Item downloaded from	<a href="https://hdl.handle.net/10468/8754">https://hdl.handle.net/10468/8754</a>



# UCC

**University College Cork, Ireland**  
Coláiste na hOllscoile Corcaigh

## Examining the predictive accuracy of metabolomics for small for gestational age babies: a systematic review

Debora F. B. Leite and Aude-Claire Morillon; Elias F. de Melo Junior; Renato Teixeira Souza; Fergus P McCarthy; Ali S. Khashan; Philip N. Baker; Louise C. Kenny; Jose G. Cecatti

Supplementary material 1 – Detailed literature search strategy.

1	fetal growth retardation
2	fetal growth restriction
3	intrauterine growth restriction
4	intrauterine growth retardation
5	small for gestational age
6	#1 OR #2 OR #3 OR #4 OR #5
7	metabolomic*
8	metabonomic*
9	metabolit*
10	H NMR
11	proton NMR
12	proton nuclear magnetic resonance
13	liquid chromatogra*
14	gas chromatogra*
15	UPLC
16	ultra-performance liquid chromatograph*
17	ultra performance liquid chromatograph*
18	#7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17
19	pregnan*
20	antenat*
21	ante nat*
22	prenat*
23	pre nat*
24	#19 OR #20 OR #21 or #22 OR #23
25	screen*
26	predict*
27	metabolic profil*
28	#25 OR #26 OR #27
29	#6 AND #18 AND #24 AND 28