**Supporting Information:**

Current practices in LC-MS untargeted metabolomics: a scoping review on the use of pooled quality control samples.

Broeckling, Corey D.\*,a; Beger, Richard D.b; Cheng, Leo L.c; Cumeras, Raqueld; Cuthbertson, Daniele; Dasari, Surendraf; Davis, W. Clayg; Dunn, Warwick B.h; Evans, Anne M.i; Fernández-Ochoaj, Alvaro; Gika, Helenk; Goodacre, Roystonl; Goodman, Kelli Dm; Gouveia, Goncalo J.n; Hsu, Ping-Chingo; Kirwan, Jennifer Ap; Kodra, Dritanq; Kuligowski, Juliar; Lan, Renny Ss.; Monge, María Eugeniat; Moussa, Laura Wu; Nair, Sindhuv; Reisdorph, Nicholew; Sherrod, Stacy D.x; Ulmer, Candice Zy; Vuckovic, Dajanaz; Yu, Li-Rongaa; Zhang, Bobb; Theodoridis, Georgios\*,cc; Mosley, Jonathan D\*,dd; on behalf of the metabolomics Quality Assurance and Quality Control Consortium (mQACC)

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[Supporting Documents: 3](#_Toc148694695)

[Supplemental\_1\_literature.surveyed.xlsx: 3](#_Toc148694696)

[Supplemental\_2\_fullSurvey.pdf: 3](#_Toc148694697)

[Supplemental\_3\_individual.responses.xlsx: 3](#_Toc148694698)

[Supplemental\_4\_analysisRmarkdown.Rmd: 3](#_Toc148694699)

[Supplemental\_5\_detailed.output.pdf: 3](#_Toc148694700)

# Supporting Documents:

Supplemental\_1\_literature.surveyed.xlsx:

* A tabular description of the literature surveyed for this study. Also provided as .csv format for computer readability

Supplemental\_2\_fullSurvey.pdf:

* The full survey including all questions and answers, as used in this study.

Supplemental\_3\_individual.responses.xlsx:

* Each individual response from each respondent. Reviewers are anonymized.

Supplemental\_4\_analysisRmarkdown.Rmd:

* Rmarkdown document used to perform all filtering, data analysis, and figure creation.

Supplemental\_5\_detailed.output.pdf:

* PDF output from supplemental\_4\_analysisRmarkdown.Rmd.