

APPENDIX TABLES

Appendix Table 1. Pearson’s correlation coefficients for UPLC and LC-MS derived glycan traits after applying different normalization types and weighting of the subclass-specific values in LC-MS measurements.

UPLC	Total area	Largest peak	Median quotient	Total area	Total area	Total area	Total area	Total area	Total area	Total area
LCMS	Total area	Largest peak	Median quotient	Total area with trait subclass average	Total area with weighted subclass average	Total area per subclass with weighted average	Total area per subclass	Total area per subclass with trait average	Total area with subclass concentration applied to raw values	Total area with response factor applied to raw values
G0	0.96	0.96	0.96	0.95	0.97	0.97	0.95	0.95	0.96	0.95
G1	0.78	0.77	0.78	0.75	0.80	0.79	0.75	0.75	0.79	0.73
G2	0.91	0.91	0.91	0.91	0.91	0.91	0.90	0.90	0.91	0.90

Combination of normalization types as applied in UPLC- and LC- MS-derived data is shown on the top.