Figure A: Fasted glycemia (mM) for n-3/+ and n-3/- FOS groups. n-3/+ FOS group shows significantly higher fasting glycemia compared to other groups.

Figure B: OGTT-glucose response glycemia (mM) over time (0-30 minutes). n-3/- FOS group exhibits a higher glycemia response compared to other groups.

Figure C: Area under the curve (arbitrary unit) for each group. n-3/- FOS group has a significantly higher area under the curve compared to n-3/+ and n-3/+ FOS groups.

Figure D: Insulinemia 15 minutes after an OGTT (pM). n-3/- FOS group shows significantly higher insulinemia compared to other groups.

Figure E: Insulinogenic index (insulin pM/mM glucose) for each group. n-3/- FOS group has a significantly higher insulinogenic index compared to n-3/+ and n-3/+ FOS groups.

Figure F: Homeostasis Model Assessment. n-3/- FOS group has the highest score compared to other groups.