Chart

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Supplementary Fig. 1. Azoreduction Rates of Flavin-Dependent Compounds. Normalized MS intensities of azo compounds and their proposed azoreduced metabolites. Dashed lines indicate conditions without FMN as an electron shuttle.

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Supplementary Fig. 2. Dietary cysteine and fecal sulfide. Mice fed 8 g/kg cysteine (NF2, High Cys) could not be distinguished from mice fed 4 g/kg cysteine (NF1, Control Cys) after 1 week (Tukey HSD p<0.05). After 2 weeks, fecal sulfide is lower in 0 Cysteine diet (NF3) than either Control or High Cysteine diets.