



Figure S2. Pearson correlation coefficient matrix (A) and 2 D PCA plot (B) of P3R, P5R, P3CR, P3CR, and quality control sample (Mix), HCA of total metabolites identified in P3R, P5R, P3CR, and/or P3CR (C), and HCA of DEGs (D–G) for P3R vs. P5R, P3CR vs. P3R, P5CR vs. P5R, and P3CR vs. P5CR, respectively