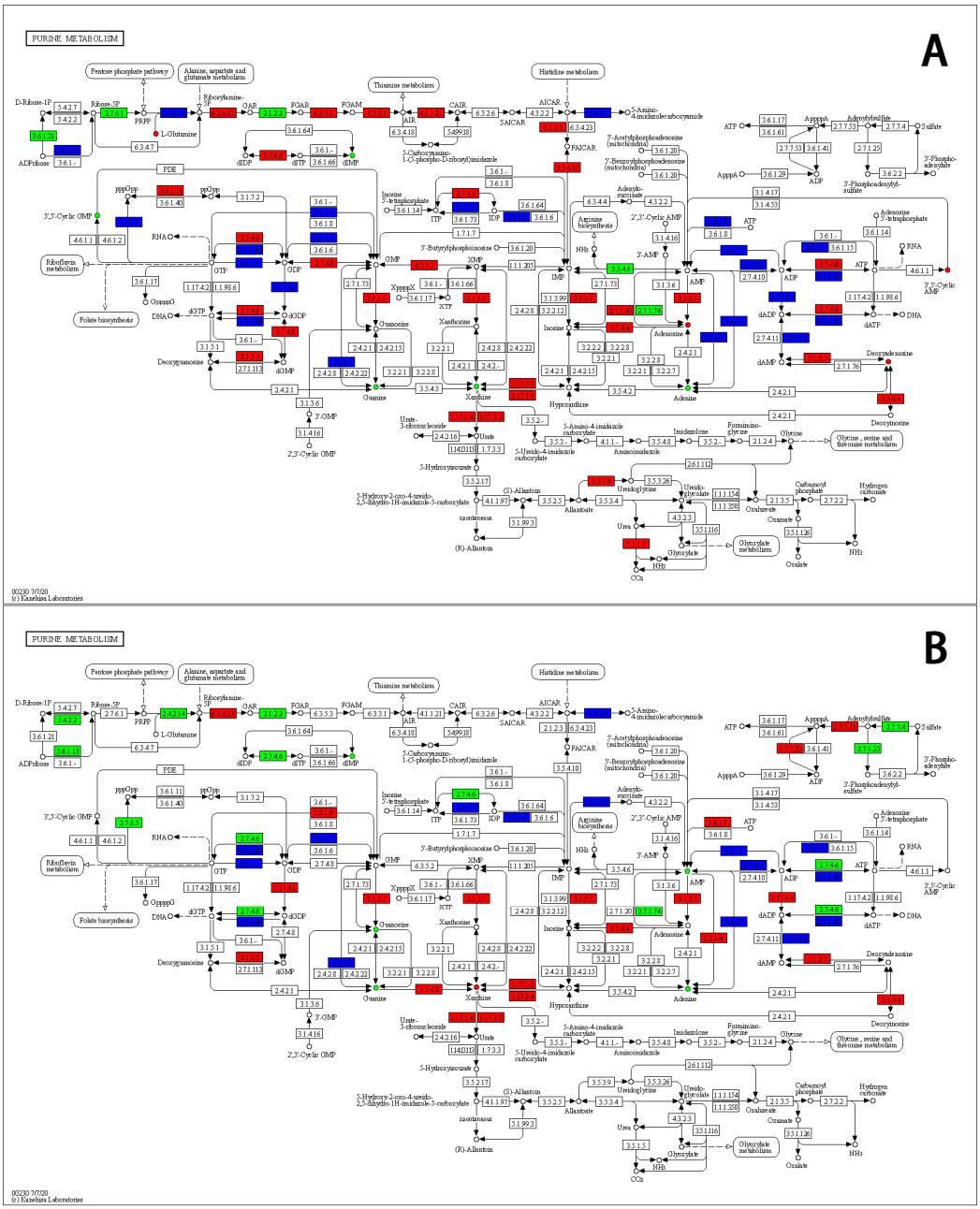

Supplementary Figure S3. Gene-metabolite integrated analysis pathway diagram of purine metabolism. (A) Yangmai 18. **(B)** Yannong 19. The red boxes represent genes that are up regulated, the green boxes represent genes that are down regulated, and the blue boxes represent genes that are partially up regulated and partially down regulated. The red circles represent metabolites that are up regulated. The green circles represent metabolites that are down regulated.