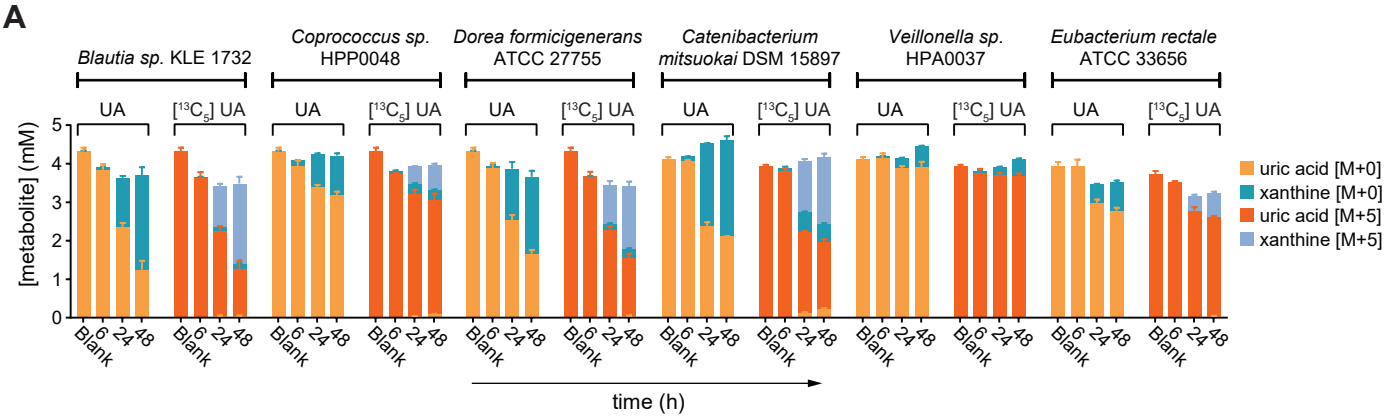
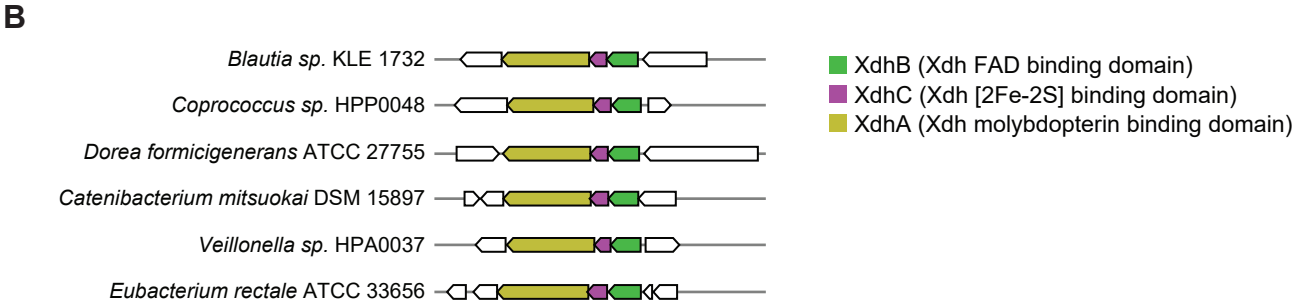

A
Blautia sp. KLE 1732
Coprococcus sp. HPP0048
Dorea formicigenerans ATCC 27755
Catenibacterium mitsuokai DSM 15897
Veillonella sp. HPA0037
Eubacterium rectale ATCC 33656
UA
[13C5] UA
[metabolite] (mM)
0
1
2
3
4
5
Blank
6
24
48
time (h)
uric acid [M+0]
xanthine [M+0]
uric acid [M+5]
xanthine [M+5]


B
Blautia sp. KLE 1732
Coprococcus sp. HPP0048
Dorea formicigenerans ATCC 27755
Catenibacterium mitsuokai DSM 15897
Veillonella sp. HPA0037
Eubacterium rectale ATCC 33656
XdhB (Xdh FAD binding domain)
XdhC (Xdh [2Fe-2S] binding domain)
XdhA (Xdh molybdopterin binding domain)