Bifidobacterium longum subsp. suis Bg131.S11_17.F6 Glc Gal Xyl Fru no_sugar Man 1.5 1.0 0.5 0.0 Ara Rib GlcNAc GalNAc ManNAc Neu5Ac 1.5 1.0 0.5 0.0 GalA Gco GlcA Ino Mtl Stl 1.5 1.0 0.5 0.0 IMO Mlz Cld Gen Mal Lam 1.5 1.0 0.5 0.0 0.0 Mel RFO scFOS Sop Lac Scr 1.5 1.0 0.5 0.0 **IcFOS** bMnOS XOS aAOS LNT LNnT 1.5 1.0 0.5 0.0 FL SL ST GΑ bMAN AR 1.5 1.0 0.5 0.0 36 0 36 0 27 36 0 18 27 36 XGL 1.5

Time (h)

1.00.50.0

18 27

36