## Bifidobacterium pseudocatenulatum M26A\_2F1 D-fructose (Fru) D-mannose (Man) D-xylose (Xyl) 2.0 1.5 1.0 0.5 0.0 N-acetyl-D-glucosamine (GlcNAc) L-arabinose (Ara) D-ribose (Rib) N-acetyl-D-galactosamine (GalNAc) N-acetyl-D-mannosamine (ManNAc) N-acetylneuraminic acid (Neu5Ac) 2.0 1.5 1.0 0.5 0.0 D-glucuronate (GlcA) D-gluconate (Gco) Myo-inositol (Ino) D-mannitol (Mtl) D-sorbitol (Stl) 2.0 1.5 1.0 0.5 0.0 Maltose (Mal) Maltotriose (MOS) Isomaltotriose (IMO) Melezitose (MIz) Cellobiose (BgIOS) 2.0 1.5 1.0 0.5 0.0 0090 0 2.0 Lactose (Lac) 1.5 1.0 0.5 0.0 Mannotriose (bMnOS) Xylotriose (XOS) Arabinotriose (aAOS) Lacto-N-tetraose (LNT) 2'-fucosyllactose (2'FL) 2.0 1.5 1.0 0.5 0.0 6'-sialyllactose (SHMO) Pullulan (PUL) 3'-sialyllactose (SHMO) Potato soluble starch (ST) Gum arabic from acacia tree (GA) Konjac glucomannan (bMAN) 2.0 1.5 1.0 0.5 0.0 20 Wheat flour arabinoxylan (AX) Sugar beet arabinan (AR) Tamarind xyloglucan (XGL) 2.0 1.5 1.0 0.5 0.0

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40 0

20 30

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Time (h)