Bifidobacterium longum subsp. suis Bg131.S11_17.F6 No substrate D-glucose (Glc) D-galactose (Gal) D-mannose (Man) D-xylose (Xyl) 1.5 1.0 0.5 0.0 L-arabinose (Ara) D-ribose (Rib) N-acetyl-D-glucosamine (GlcNAc) N-acetyl-D-galactosamine (GalNAc) N-acetyl-D-mannosamine (ManNAc) 1.5 1.0 0.5 0.0 D-glucuronate (GlcA) D-gluconate (Gco) 1.5 1.0 0.5 0.0 Maltose (Mal) Maltotriose (MOS) Isomaltotriose (IMO) Melezitose (MIz) Cellobiose (BgIOS) 1.5 1.0 0.5 0.0 0.0 Melibiose (Mel) 1.5 1.0 0.5 0.0 1.5 1.0 0.5 0.0 Lacto-N-tetraose (LNT) Lacto-N-neotetraose (LNnT) 6'-sialyllactose (SHMO) Potato soluble starch (ST) 2'-fucosyllactose (2'FL) 3'-sialyllactose (SHMO) 1.5 1.0 0.5 0.0 Pullulan (PUL) Gum arabic from acacia tree (GA) Konjac glucomannan (bMAN) Sugar beet arabinan (AR) Tamarind xyloglucan (XGL) 1.5

10

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Time (h)

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1.00.50.0

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