Bifidobacterium longum subsp. suis Bg41121_2E1 No substrate D-glucose (Glc) D-galactose (Gal) D-fructose (Fru) D-mannose (Man) D-xylose (Xyl) 1.5 1.0 0.5 0.0 1.5 1.0 0.5 0.0 1.5 1.0 0.5 0.0 Isomaltotriose (IMO) Sophorose (BgIOS) Maltose (Mal) Melezitose (MIz) Cellobiose (BgIOS) Gentiobiose (BgIOS) 1.5 1.0 0.5 0.0 0.0 Raffinose (RFO) 1.5 1.0 0.5 0.0 1.5 1.0 0.5 0.0 3'-sialyllactose (SHMO) 6'-sialyllactose (SHMO) Pullulan (PUL) Gum arabic from acacia tree (GA) Potato soluble starch (ST) Konjac glucomannan (bMAN) 1.5 1.0 0.5 0.0 10 40 0 20 30 40 30 10 10 20 Wheat flour arabinoxylan (AX) Tamarind xyloglucan (XGL) 1.5 1.0 0.5 0.0 40 10 30 10 20 30 20 40 10 20 30 Time (h)