Bifidobacterium hominis Bg064.11_2H10 No substrate D-glucose (Glc) D-xylose (Xyl) D-fructose (Fru) D-mannose (Man) 2.0 1.5 1.0 0.5 0.0 N-acetyl-D-glucosamine (GlcNAc) L-arabinose (Ara) N-acetyl-D-mannosamine (ManNAc) 2.0 1.5 1.0 0.5 0.0 2.0 1.5 1.0 0.5 0.0 Maltose (Mal) Isomaltotriose (IMO) Melezitose (MIz) Cellobiose (BgIOS) Gentiobiose (BgIOS) 2.0 1.5 1.0 0.5 0.0 OD600 2.0 1.5 1.0 0.5 0.0 2.0 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) 2.0 1.5 1.0 0.5 0.0 10 40 0 10 20 30 40 20 10 Wheat flour arabinoxylan (AX) Tamarind xyloglucan (XGL) 2.0 1.5 1.0 0.5 0.0 10 20 40 10 20 30 10 20 Time (h)