Sigmoid Mucus hexose macs 20 2 15 10 5 0 0 succinate acetate 15 75 50 10 Concentration (mmol/L) 25 5 propionate lactate 6 4 0.6 2 0 formate ethanol 600 60 400 40 200 20 0 butyrate h2 50 2.0 40 30 1.5 20 1.0 10 0.5 Baseline Intervention Initial Baseline Initial Intervention Time (h)