cLV Silverman\_hourly (elastic\_net) x4 (Escherichia/Shigella) x6 (Ruminiclostridium\_5) x1 (Lachnoclostridium) x10 (Parabacteroides) x7 (Faecalibacterium) x5 (Pyramidobacter) x3 (Fusobacterium) x11 (Bacteroides) 1 (growth rates) x2 (Hungatella) x9 (Alistipes) x8 (other) x1 -3.7 -29 -0.51 8.4 0.72 -12 0.5 6.5 6.2 9.1 0.062 3.4 x2 0.25 6.1 -16 -2.8 -1.1 0.009 -4.8 -2.9 23 4.7 1.8 -7.9 хЗ 4.1 21 2.1 3.6 2.9 -5.5 -6.5 24 -9.5 3.2 -8.3 -1.2 2.8 -42 3.8 3.9 -16 х4 1.7 2.7 8.8 4 7.7 28 -33 х5 -2.7 -12 0.002 5.4 -4.2 6.2 4.4 16 3.3 4.5 4.3 -9.5 -3.9 7.6 0.33 -5.3 х6 11 1.6 5.1 6.8 -35 19 -1.1 3.1 3.3 x7 4.8 15 -5.5 -1.2 2.1 -7.4 -17 39 -6.9 -16 х8 17 -1.9 9.4 6.7 0.75 -0.56 -2.6 32 -30 5.3 -16 11 х9 1.1 3.5 -2 -1.6 -0.81 7.5 -2.6 -1.3 11 1.3 -5.1 -7.5 2.2 2.2 x10 10 15 5.6 6.7 0.7 7.5 -2.8 2 -42

40

- 30

- 20

- 10

- 0

-10

-20

- -30

-40