Day 2 · l*a*b* yellowness (norm.) · only healthy ART-A. stat. cond. = 3.9 · p value = 4.96e-02

ART-A. stat. batch = 1.2 · p value = 3.17e-01 ART-A. stat. cond.:batch = 2.1 · p value = 2.97e-02

B₃C 0.0 0.0 0.0 0.0 0.0 0.0 0.0 -0.0 -0.3 -0.1 0.0 0.0 -0.0 0.0 0.0 0.0 0.0 B4C B₅C B₆C B7C +1C +2C

0.0 0.0 0.0 0.0 -0.0 -0.5 -0.1 0.0 0.0 -0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 -0.0 -0.2 -0.0 0.0 0.0 -0.0 0.0 0.0 0.0 0.0 0.0 0.0 -0.0 -0.8 -0.2 0.0 0.0 -0.1 0.0 0.0 0.0 0.0

-0.0 -0.7 -0.2 0.0 0.0 -0.1 0.0 0.0 0.0 0.0

0.0 0.0 0.0 0.0 0.0 -0.0 -0.1 -0.0 -0.1

0.0 0.0 -0.0 -0.0 -0.1 -0.8 -0.3 -1.1

0.0 0.0 -0.0 -0.0 -0.3 -0.1 -0.4

0.0 0.0 0.0 0.0 0.0 0.0

0.0 0.0 0.0 0.0 0.0

0.0 -0.2 -0.0 -0.4

0.0 - 0.0 - 0.0

0.0 0.0

0.0

- 0.0

- -0.2

- -0.4

- -0.6

- -0.8

-1.0

og(p adj.

B₂C

B₁C

+3C

B1H

B2H

B₃H

B4H

B5H

B₆H

B7H

+1H

+2H

0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 -0.0 -0.4 -0.1 0.0 0.0 -0.0 0.0 0.0 0.0 0.0

B2C B3C B4C B5C B6C B7C +1C +2C +3C B1H B2H B3H B4H B5H B6H B7H +1H +2H +3H