**IRA1 NON KSP1** 0.12 0.04 0.04 0.10 0.02 -0.02 Change in Respiration per Hour 0.08 0.00 0.00 0.06 0.04 -0.02 --0.020.02 -0.04-0.04-0.06 -0.06-0.02

-0.08

-0.05

0.00

0.05

Change in Respiration per Hour

0.10

-0.08

-0.02

0.00

Change in Fermentation per Hour

0.02

0.04

0.06

-0.04

-0.04

-0.02

0.00

0.02

Change in Fermentation per Hour

0.04

0.06

with ELA1,synonymous\_variant

without ELA1,synonymous\_variant