

Weighted mean fitness lysine

5.0

2.5

0.0

-2.5

Weighted mean fitness BG11 Control

-4

-2

0

2

*nc\_slr1611-as*

*nc\_slr0817-as*

*nc\_sll2001-as*

*nc\_sll0646-as*

*nc\_sll1360-as*

*nc\_sll0680*

*nc\_slr0447*

