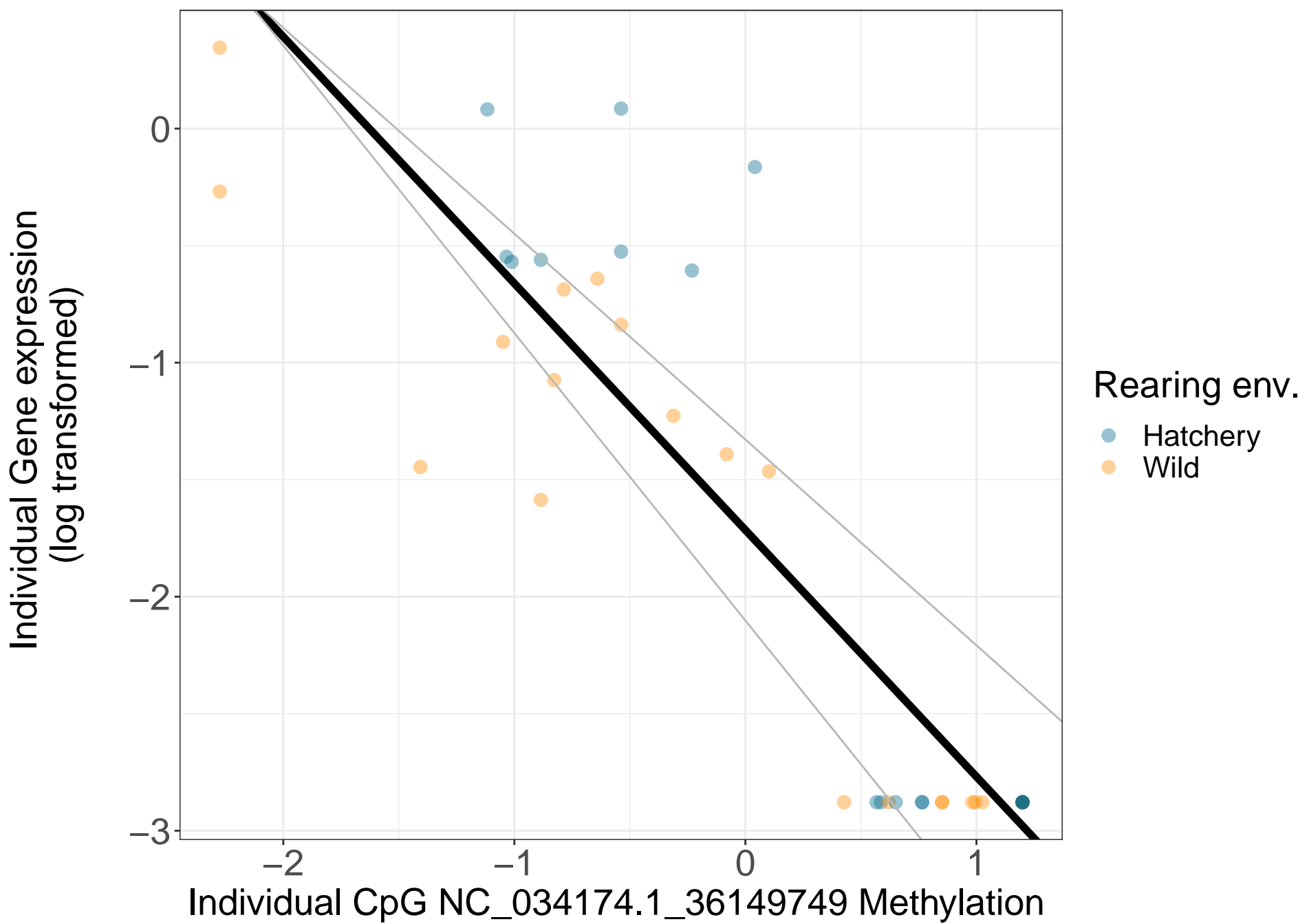


CpGs Traffic Ligth
NC_034174.1_36149749
p-val=2.8e-13 R²m=0.7602 R²c=0.8031

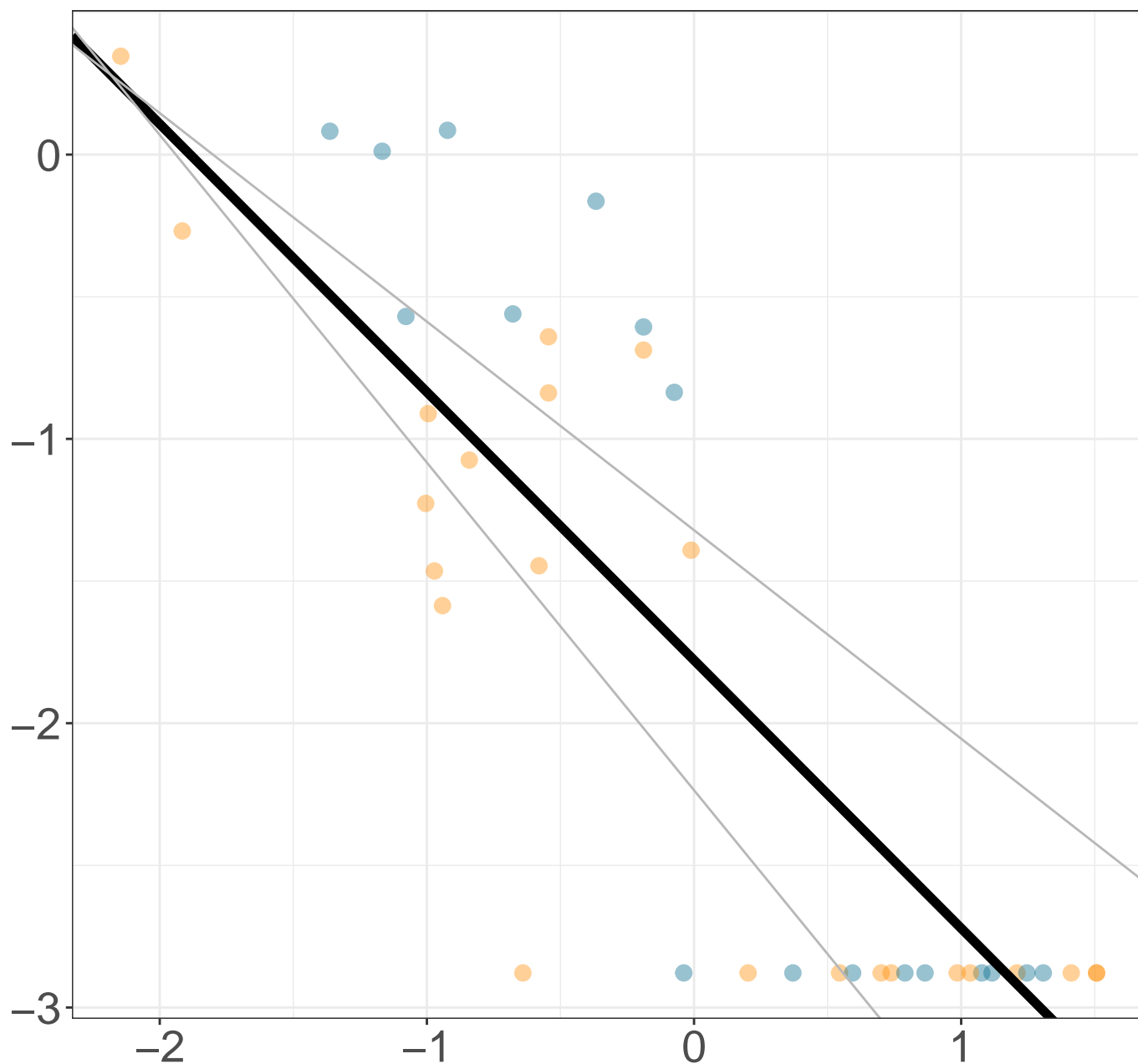


CpGs Traffic Ligth

NC_034174.1_36149923

p-val=5.67e-11 R²m=0.6635 R²c=0.731

Individual Gene expression
(log transformed)



Rearing env.

- Hatchery
- Wild

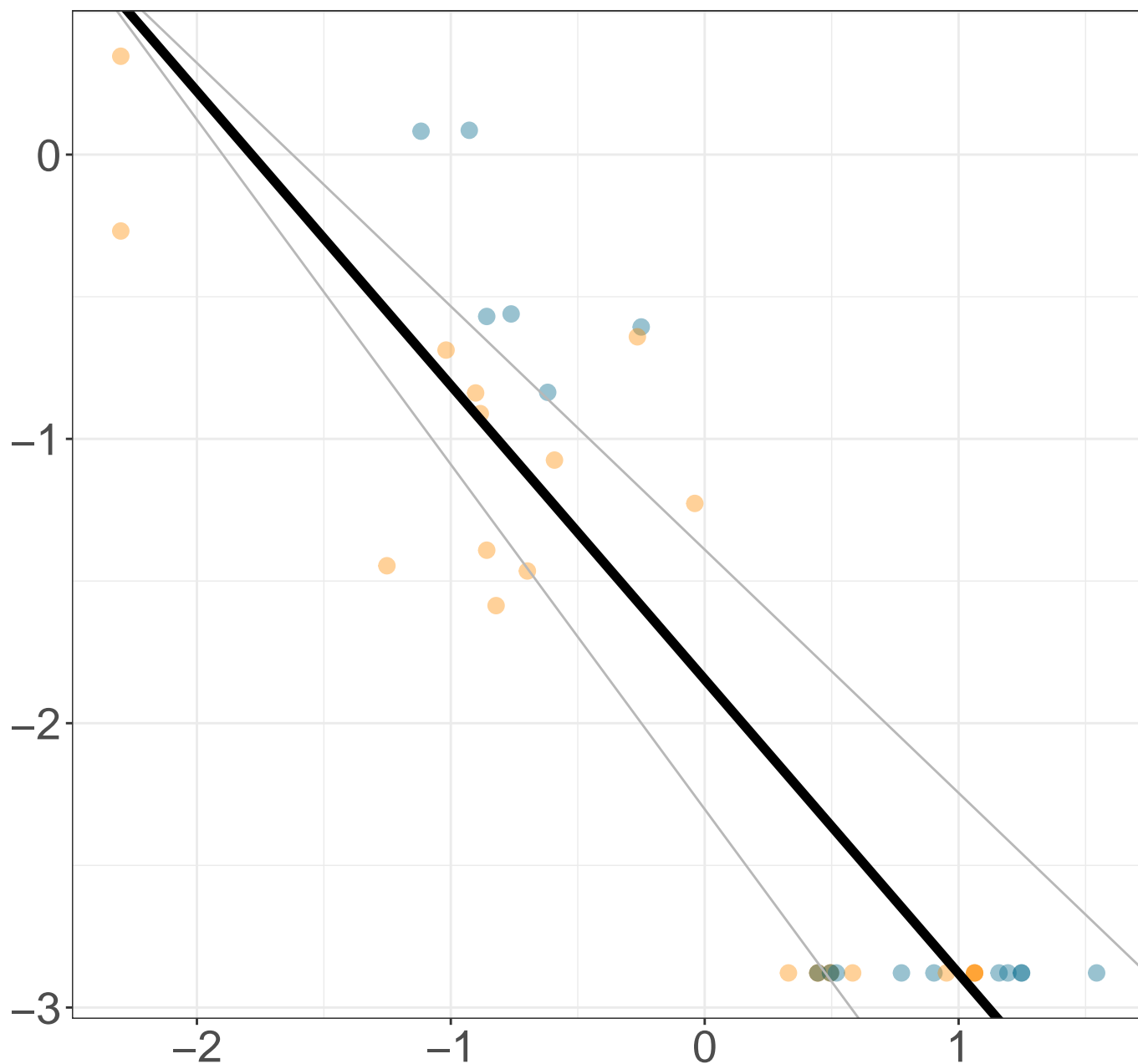
Individual CpG NC_034174.1_36149923 Methylation

CpGs Traffic Ligth

NC_034174.1_36150011

p-val=1.69e-12 R²m=0.7703 R²c=0.8398

Individual Gene expression
(log transformed)



Rearing env.

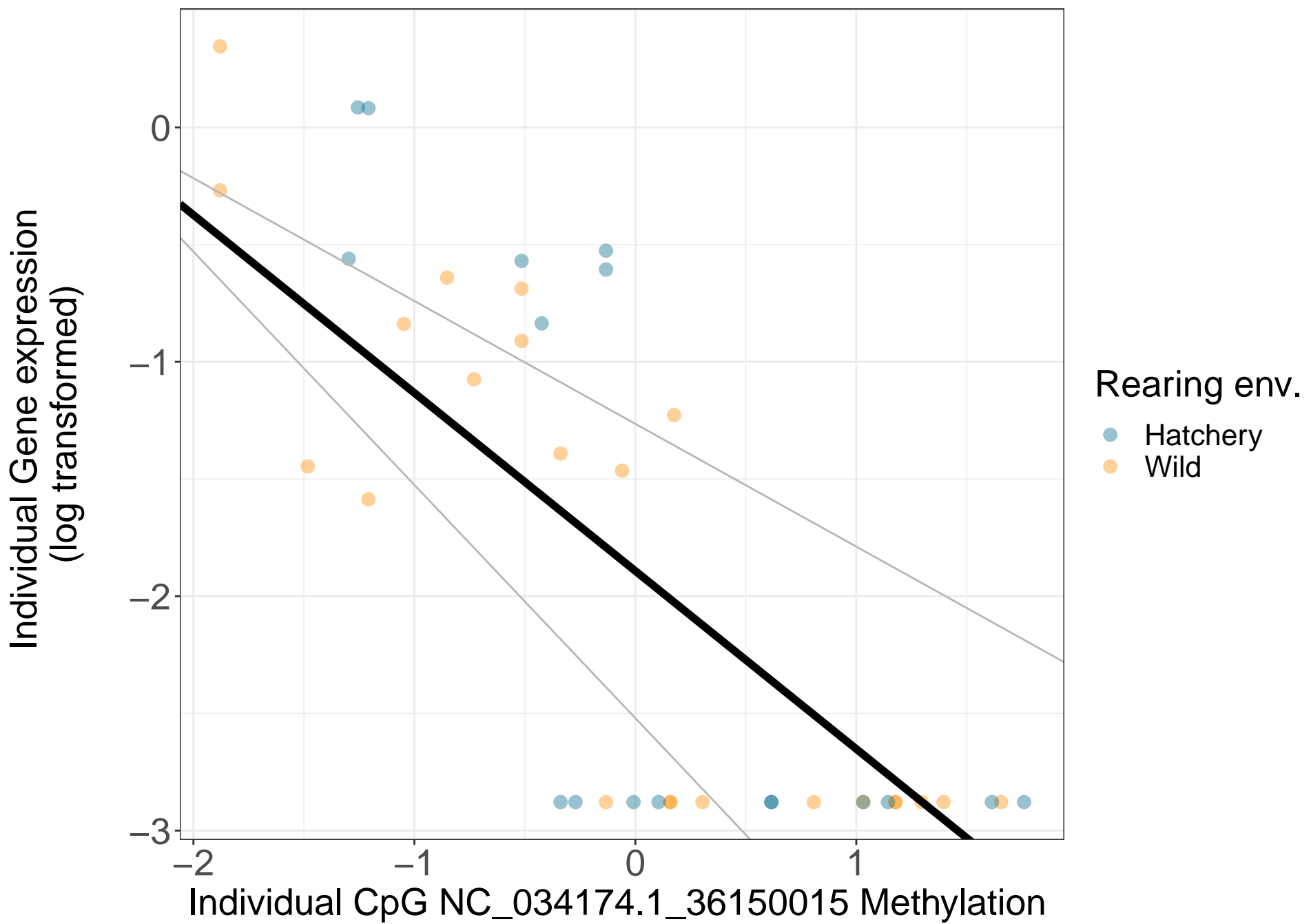
- Hatchery
- Wild

Individual CpG NC_034174.1_36150011 Methylation

CpGs Traffic Ligth

NC_034174.1_36150015

p-val=6.86e-08 R²m=0.4868 R²c=0.6419

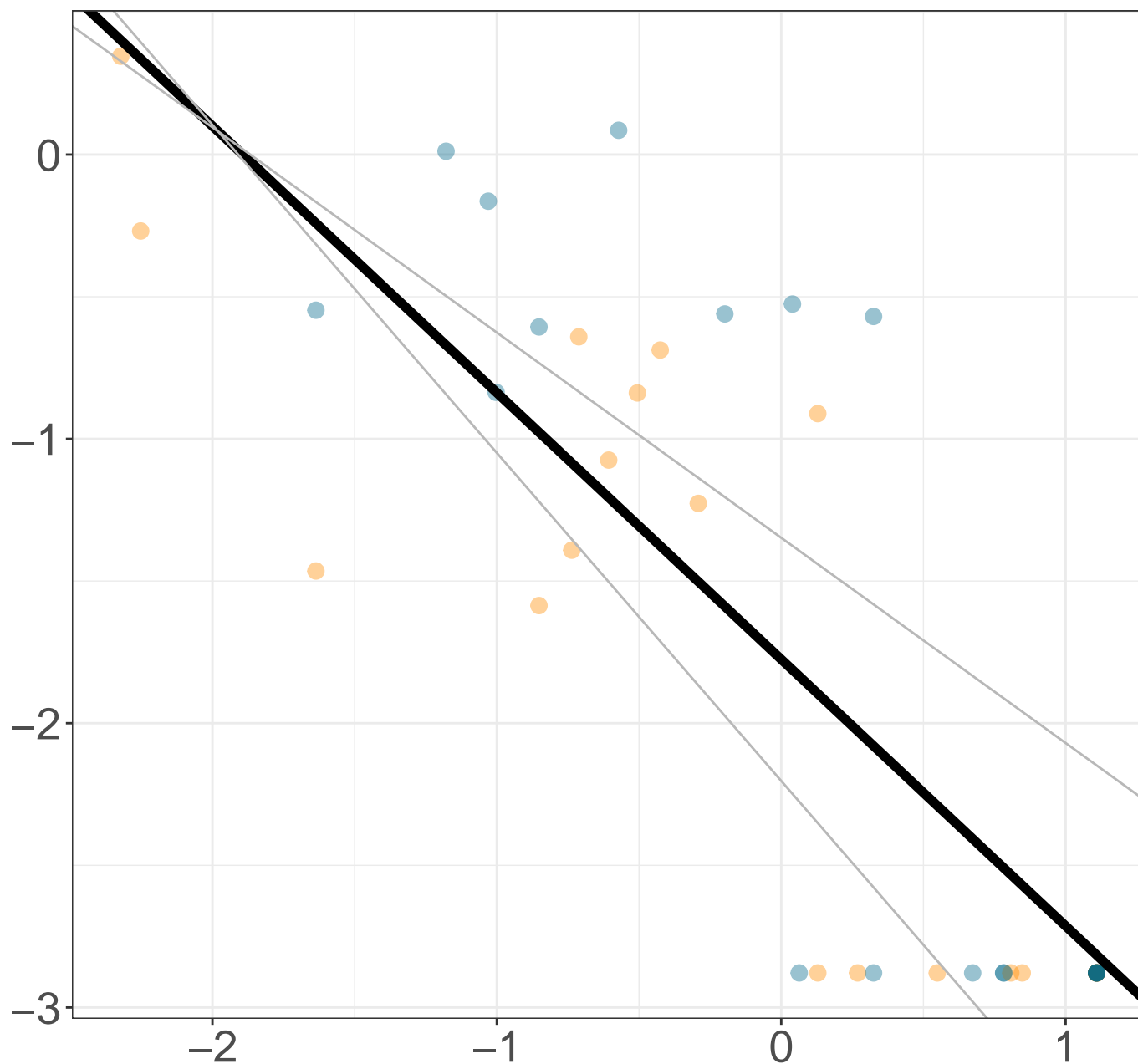


CpGs Traffic Ligth

NC_034174.1_36150997

p-val=1.49e-10 R²m=0.6475 R²c=0.7027

Individual Gene expression
(log transformed)



Rearing env.

- Hatchery
- Wild

Individual CpG NC_034174.1_36150997 Methylation

CpGs Traffic Ligth

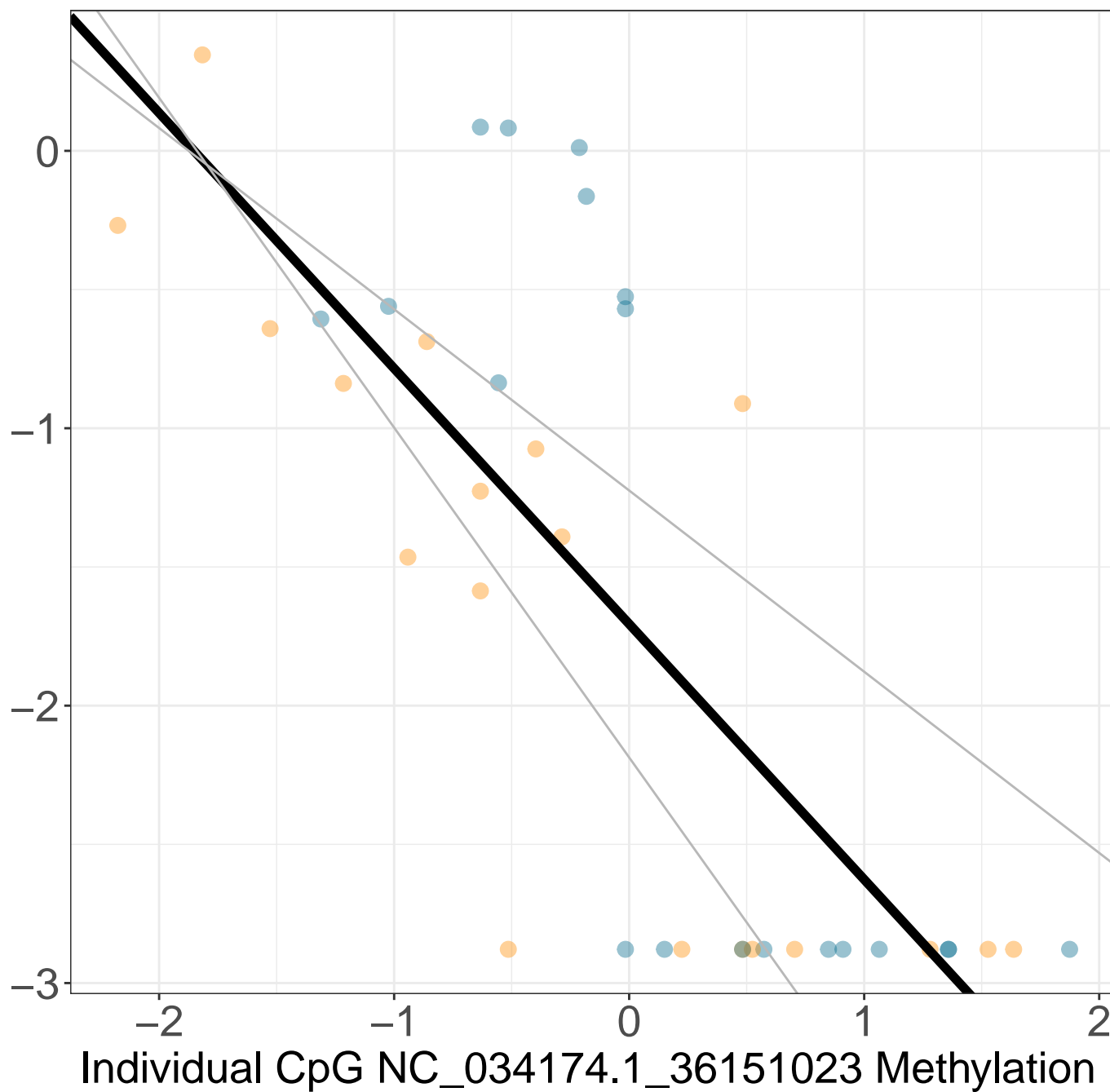
NC_034174.1_36151023

p-val=1.02e-06 R²m=0.5607 R²c=0.6203

Individual Gene expression
(log transformed)

Rearing env.

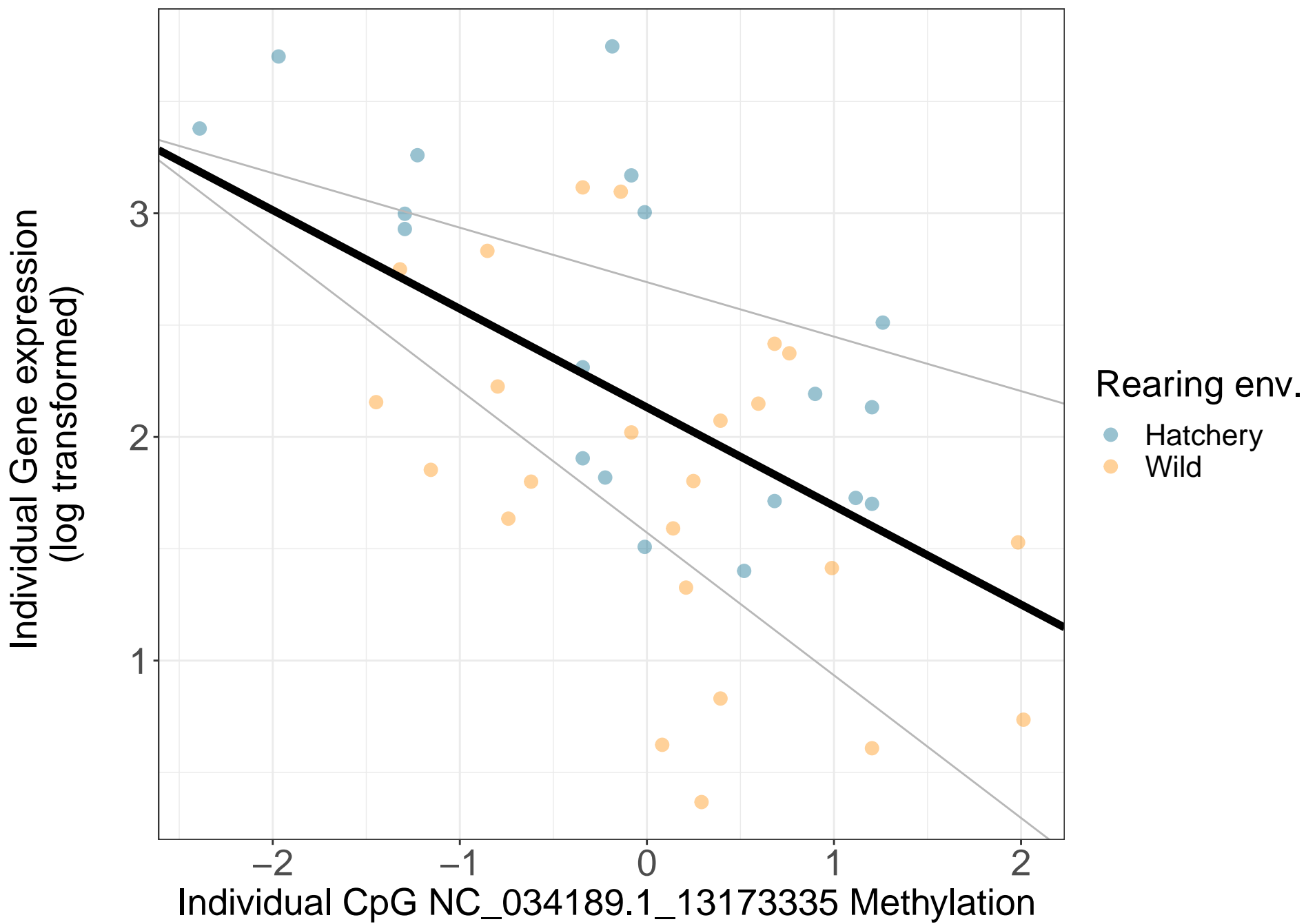
● Hatchery
● Wild



CpGs Traffic Ligth

NC_034189.1_13173335

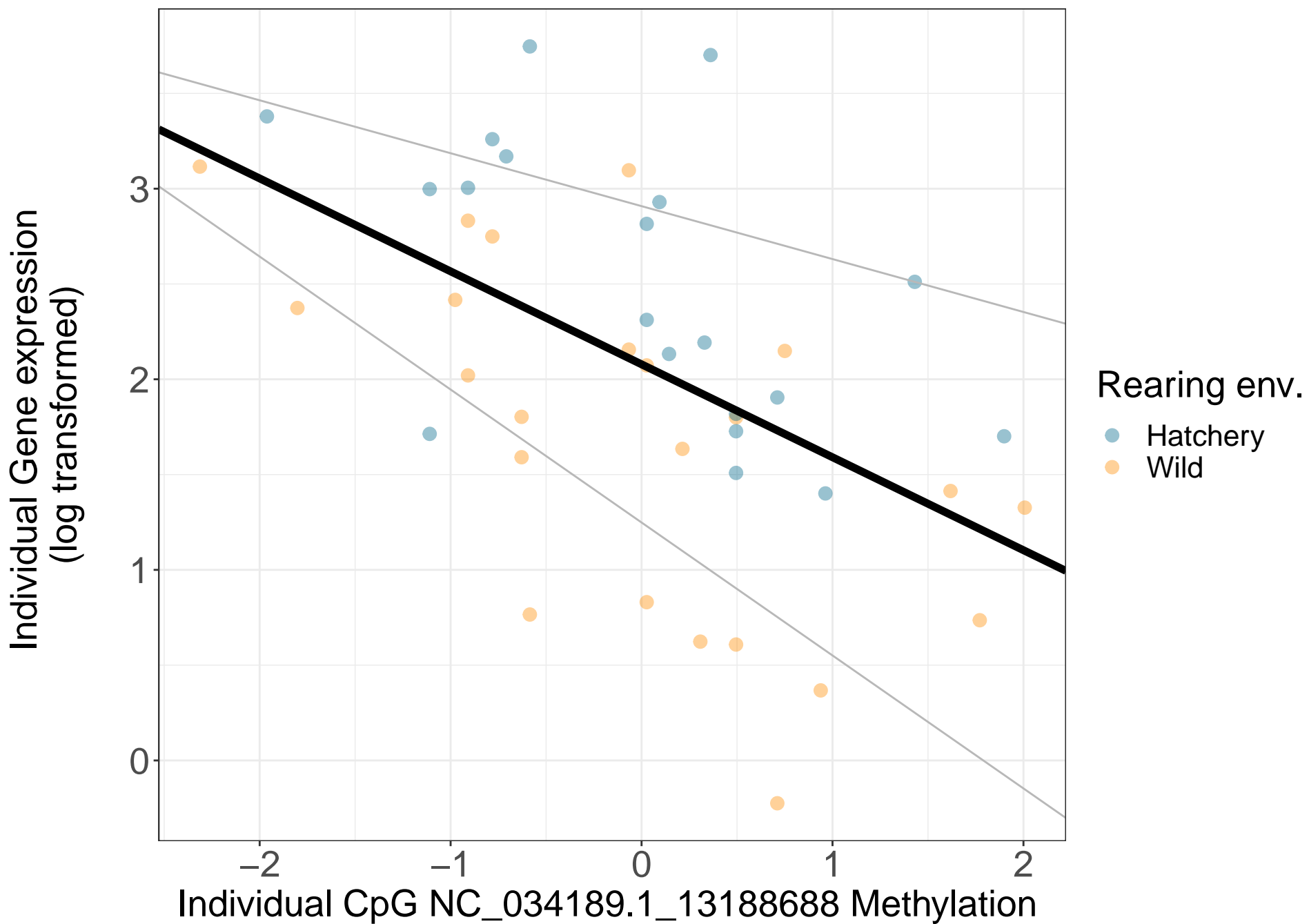
p-val=4.96e-05 $R^2m=0.2564$ $R^2c=0.4458$



CpGs Traffic Ligh

NC_034189.1_13188688

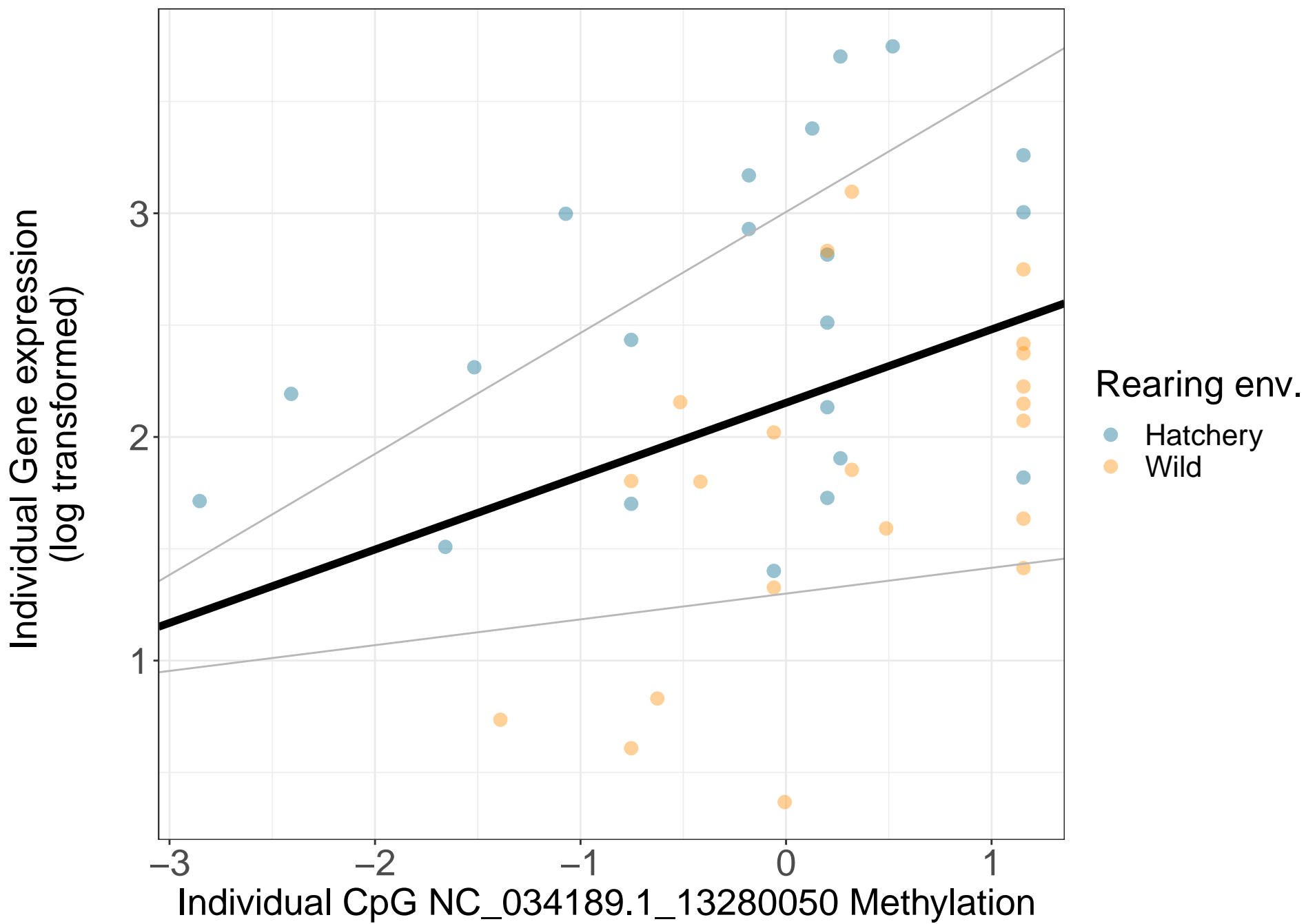
p-val=3.61e-05 $R^2m=0.2252$ $R^2c=0.5435$



CpGs Traffic Ligth

NC_034189.1_13280050

p-val=5.34e-03 $R^2m=0.1182$ $R^2c=0.511$

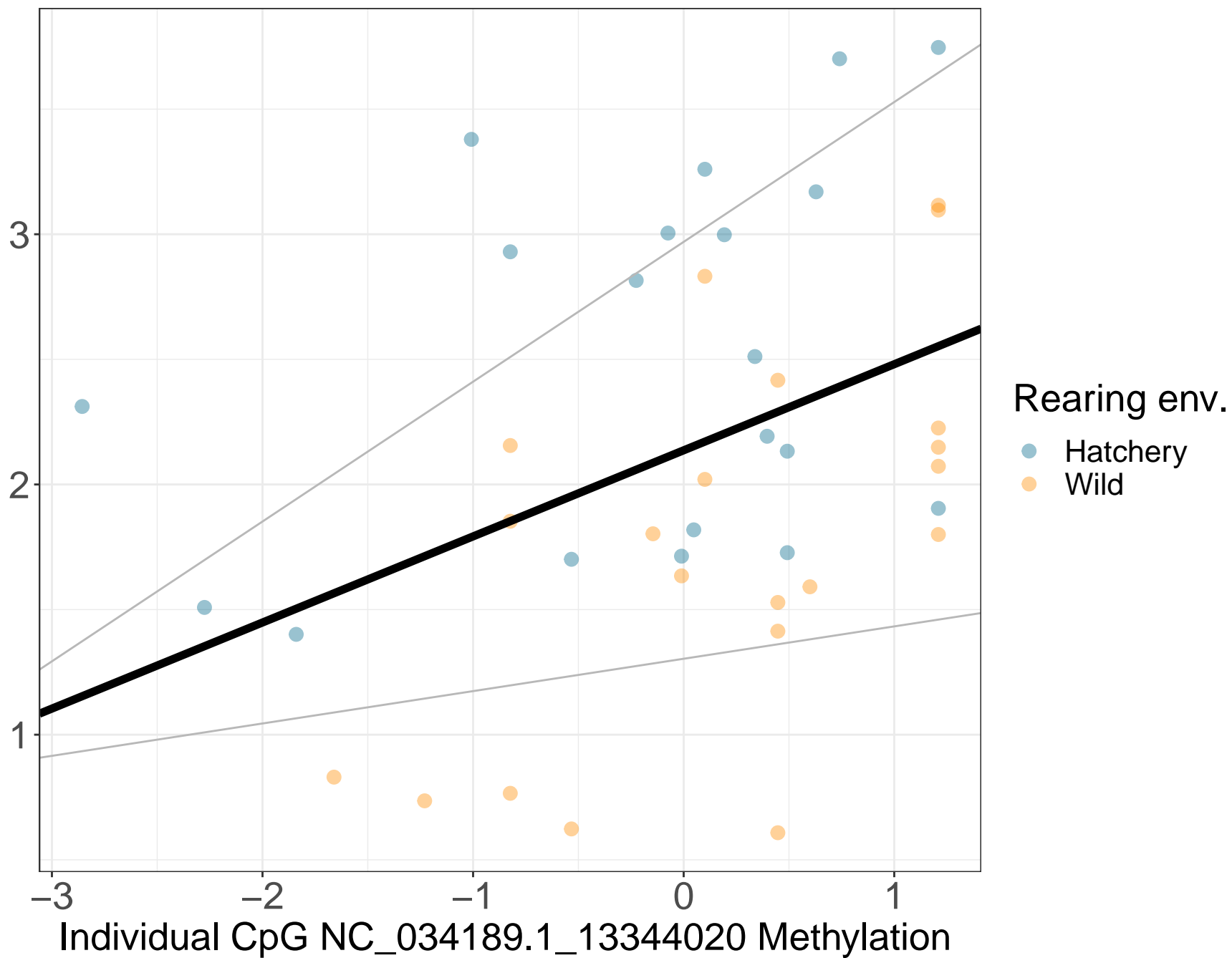


CpGs Traffic Ligth

NC_034189.1_13344020

p-val=3.41e-03 R²m=0.1285 R²c=0.4961

Individual Gene expression
(log transformed)

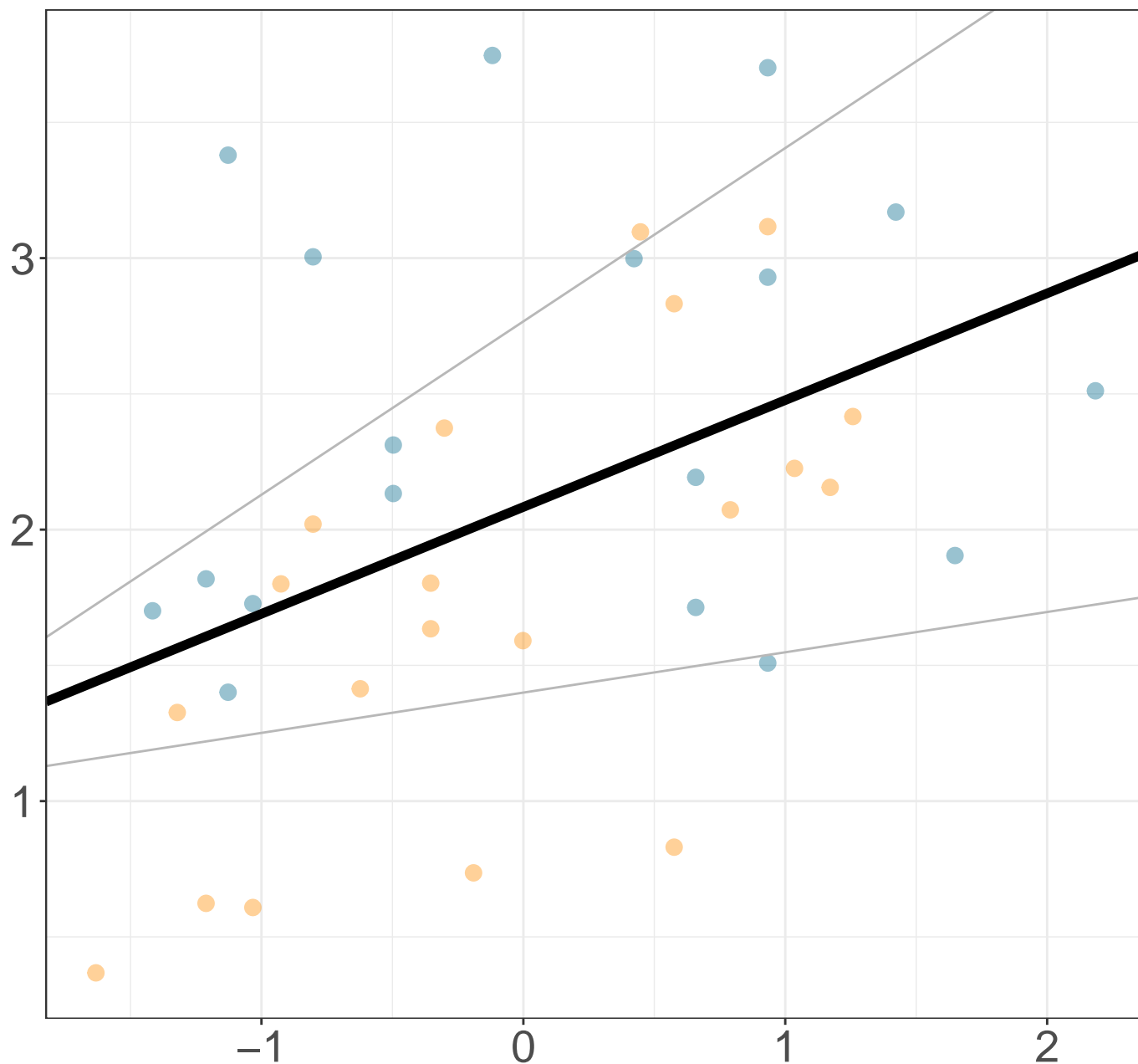


CpGs Traffic Ligth

NC_034189.1_13351439

p-val=4.98e-03 R²m=0.1753 R²c=0.4202

Individual Gene expression
(log transformed)



Rearing env.

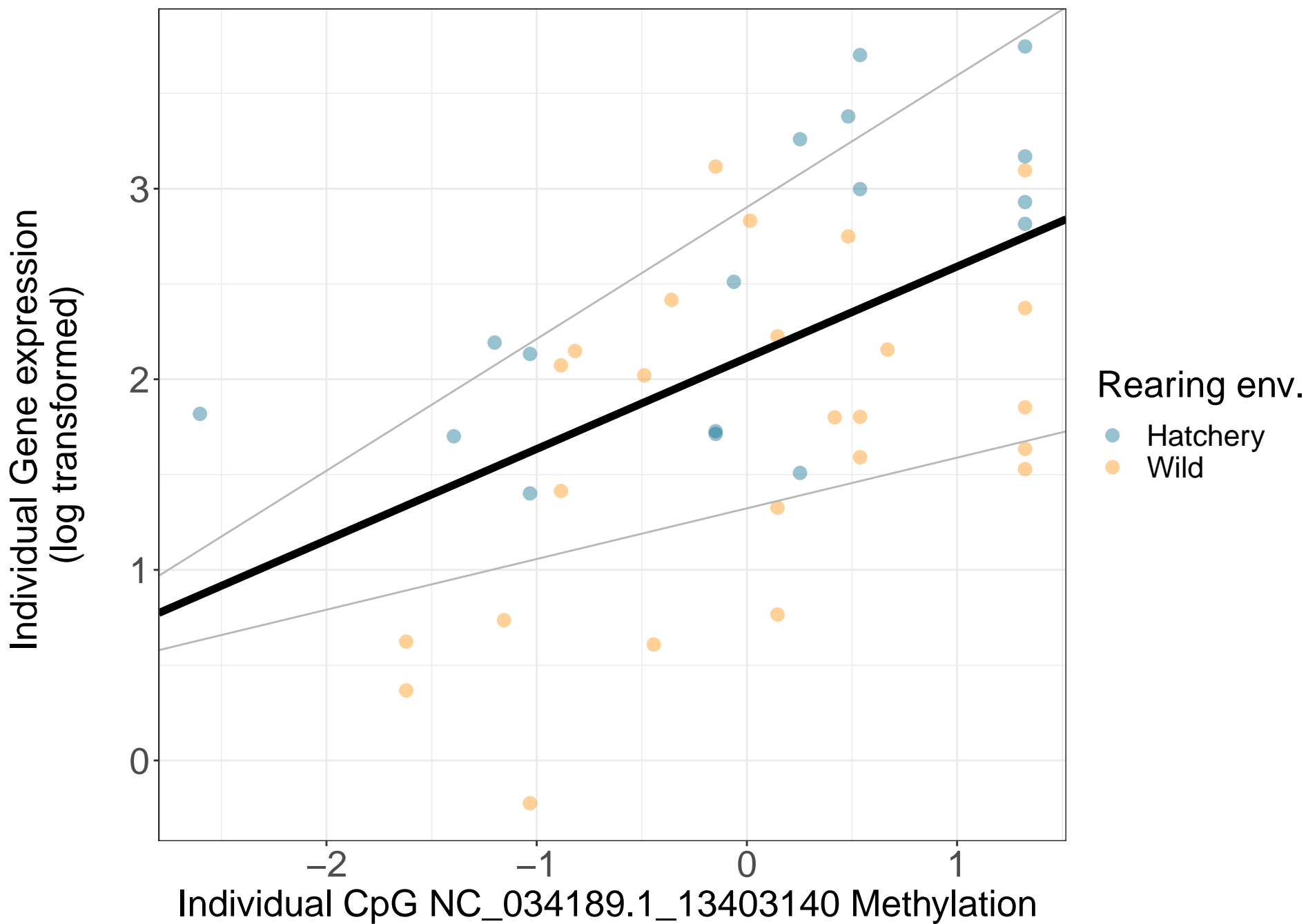
Hatchery
Wild

Individual CpG NC_034189.1_13351439 Methylation

CpGs Traffic Ligth

NC_034189.1_13403140

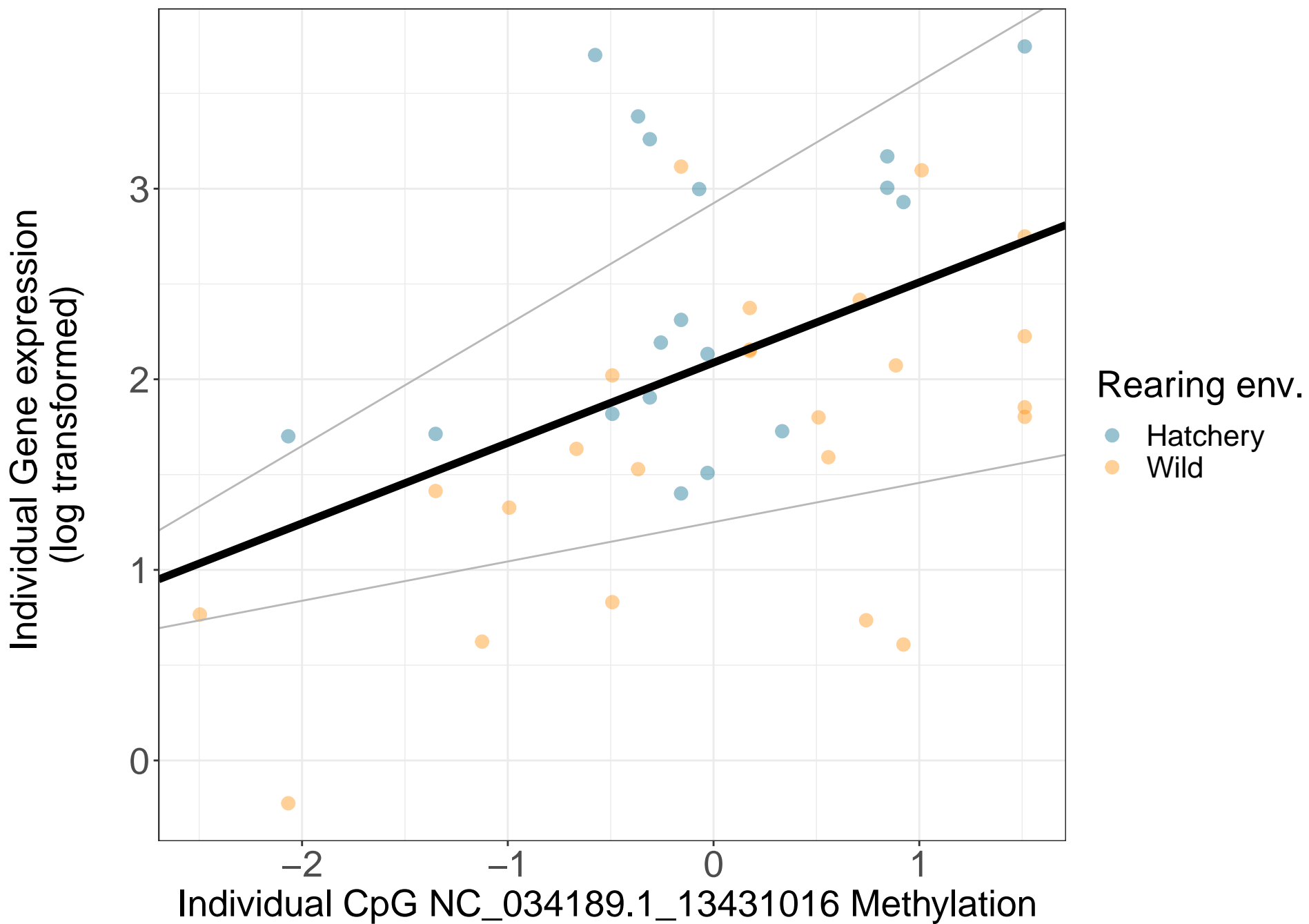
p-val=6.09e-05 $R^2m=0.2262$ $R^2c=0.5237$



CpGs Traffic Ligth

NC_034189.1_13431016

p-val=3.87e-04 R²m=0.176 R²c=0.5134

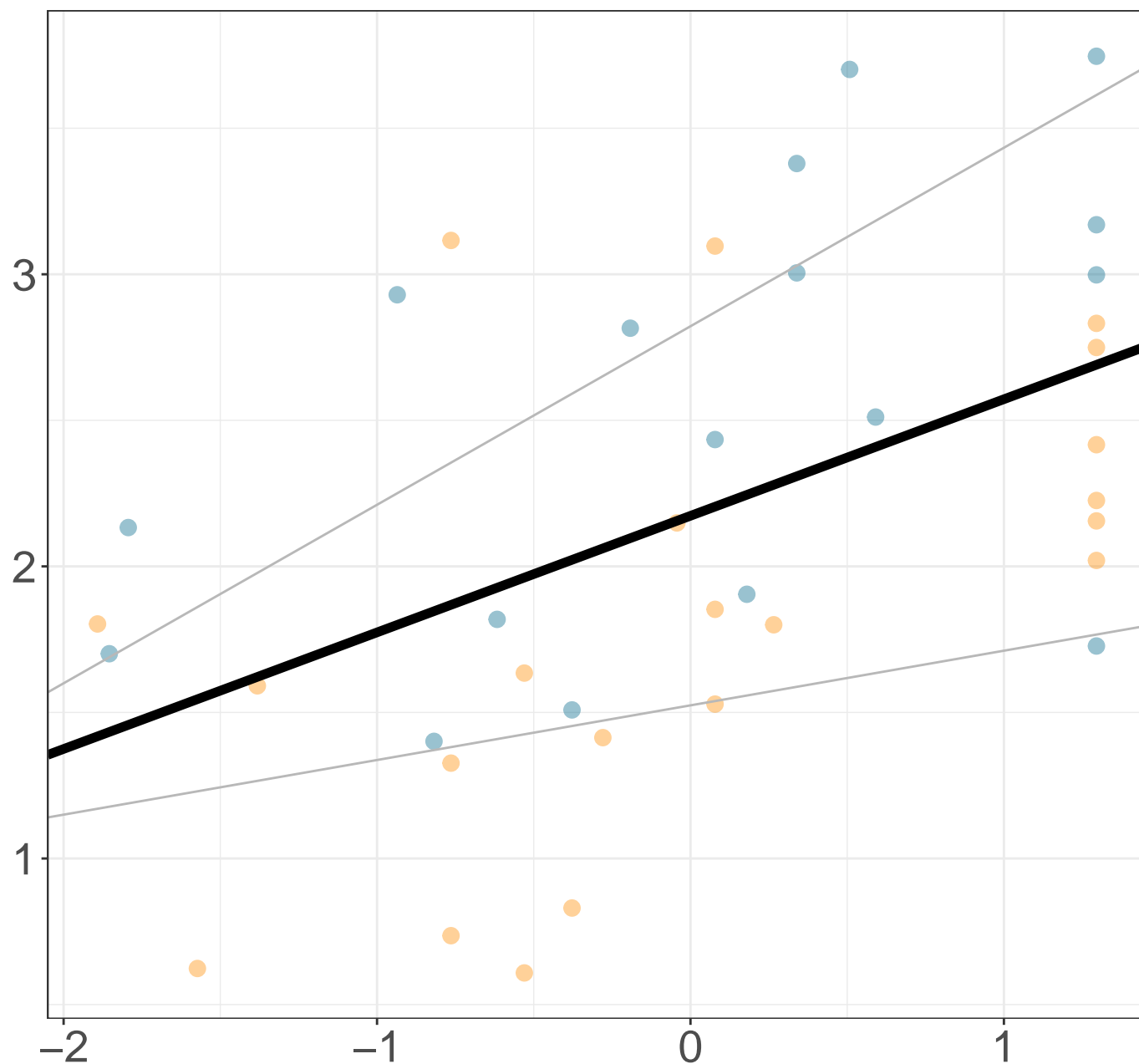


CpGs Traffic Ligth

NC_034189.1_13439951

p-val=5.54e-04 $R^2m=0.2021$ $R^2c=0.4511$

Individual Gene expression
(log transformed)



Rearing env.

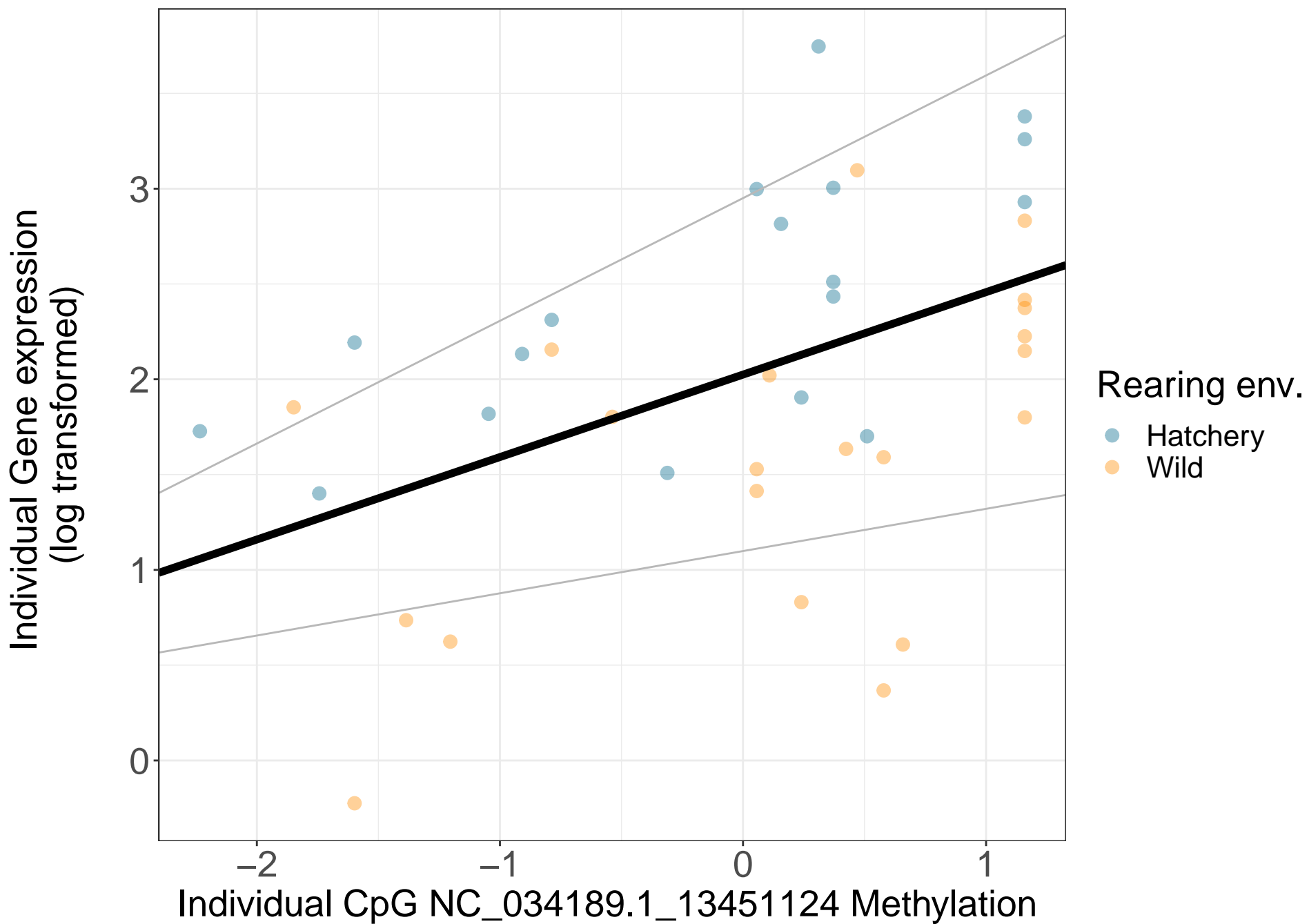
- Hatchery
- Wild

Individual CpG NC_034189.1_13439951 Methylation

CpGs Traffic Ligth

NC_034189.1_13451124

p-val=2.62e-04 $R^2m=0.1795$ $R^2c=0.5859$

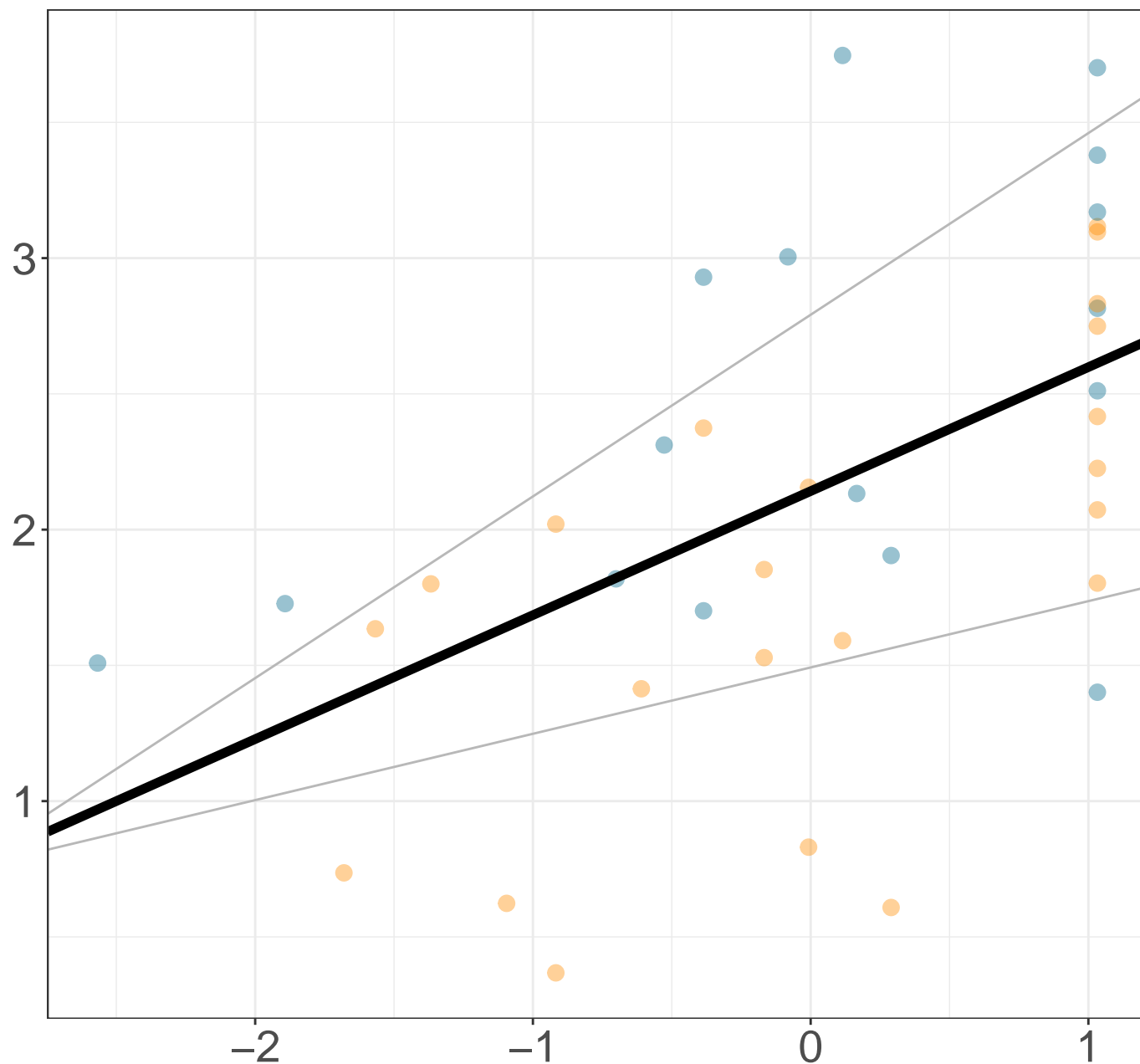


CpGs Traffic Ligth

NC_034189.1_13471483

p-val=1.19e-04 $R^2m=0.2485$ $R^2c=0.4823$

Individual Gene expression
(log transformed)



Rearing env.

- Hatchery
- Wild

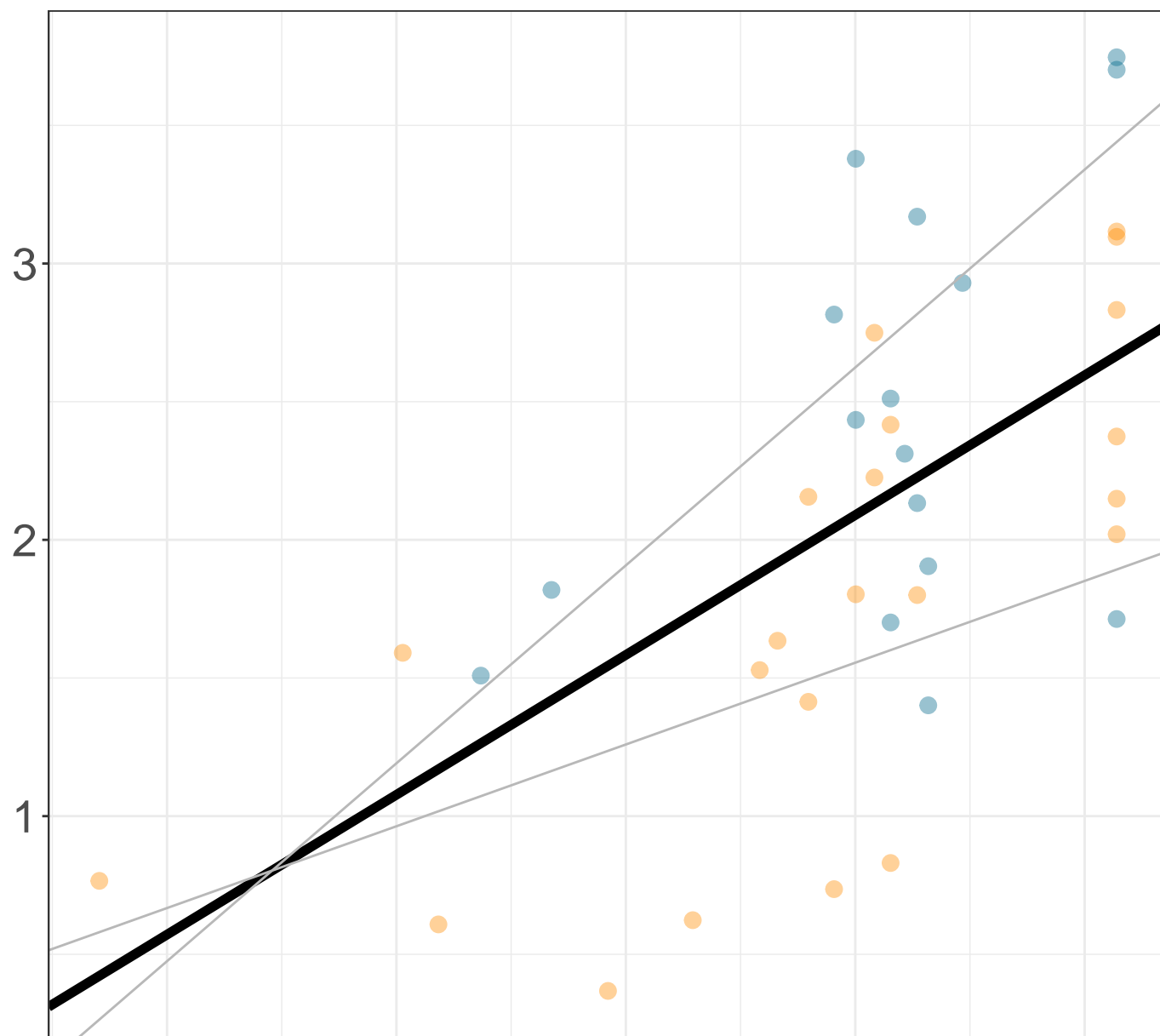
Individual CpG NC_034189.1_13471483 Methylation

CpGs Traffic Ligth

NC_034189.1_13473381

p-val=1.9e-05 $R^2m=0.3199$ $R^2c=0.4773$

Individual Gene expression
(log transformed)



Rearing env.

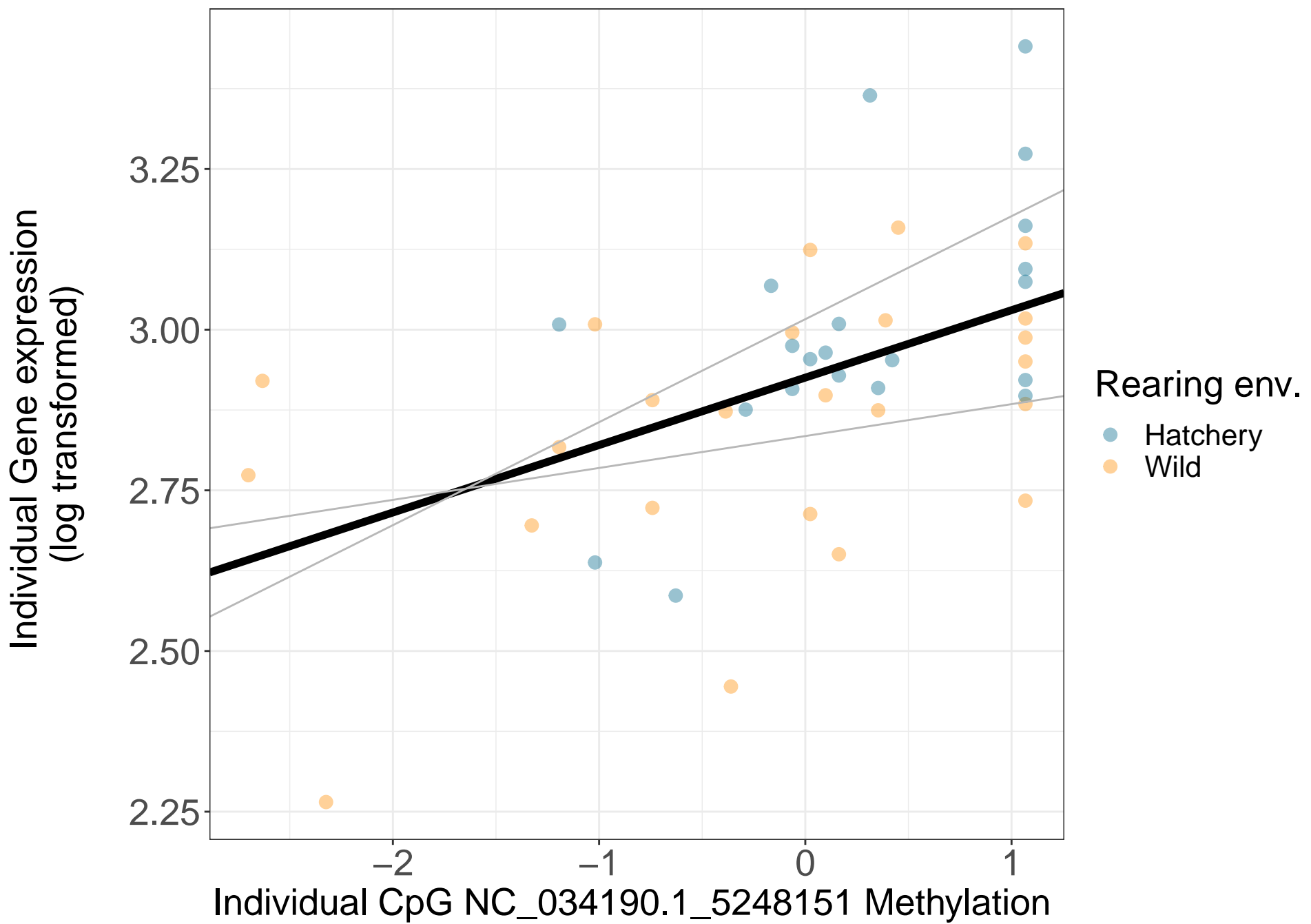
- Hatchery
- Wild

Individual CpG NC_034189.1_13473381 Methylation

CpGs Traffic Ligth

NC_034190.1_5248151

p-val=3.19e-04 $R^2m=0.2324$ $R^2c=0.2916$



CpGs Traffic Ligth

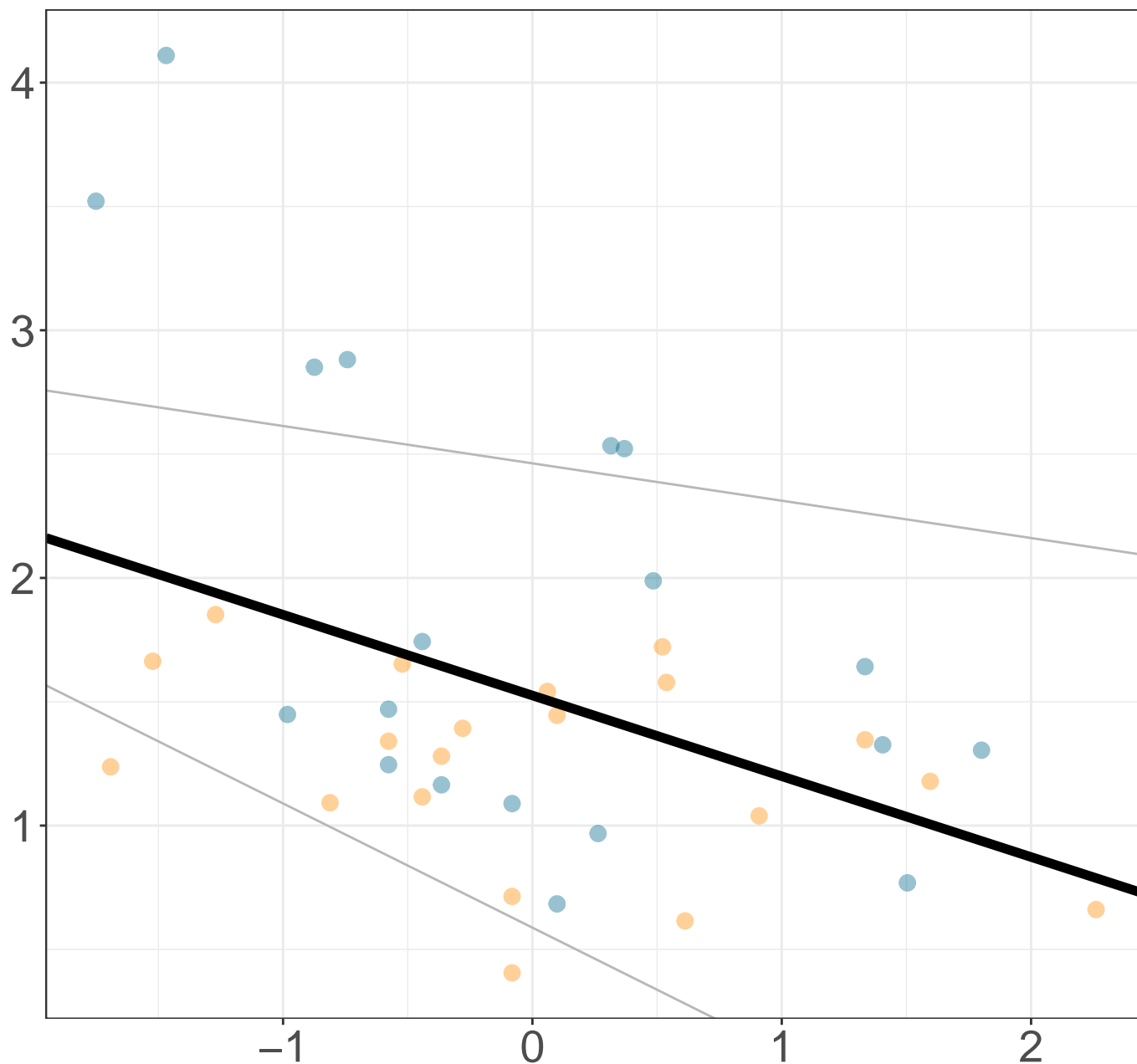
NC_034176.1_55521967

p-val=6.47e-04 $R^2m=0.1248$ $R^2c=0.6435$

Individual Gene expression
(log transformed)

Rearing env.

● Hatchery
● Wild



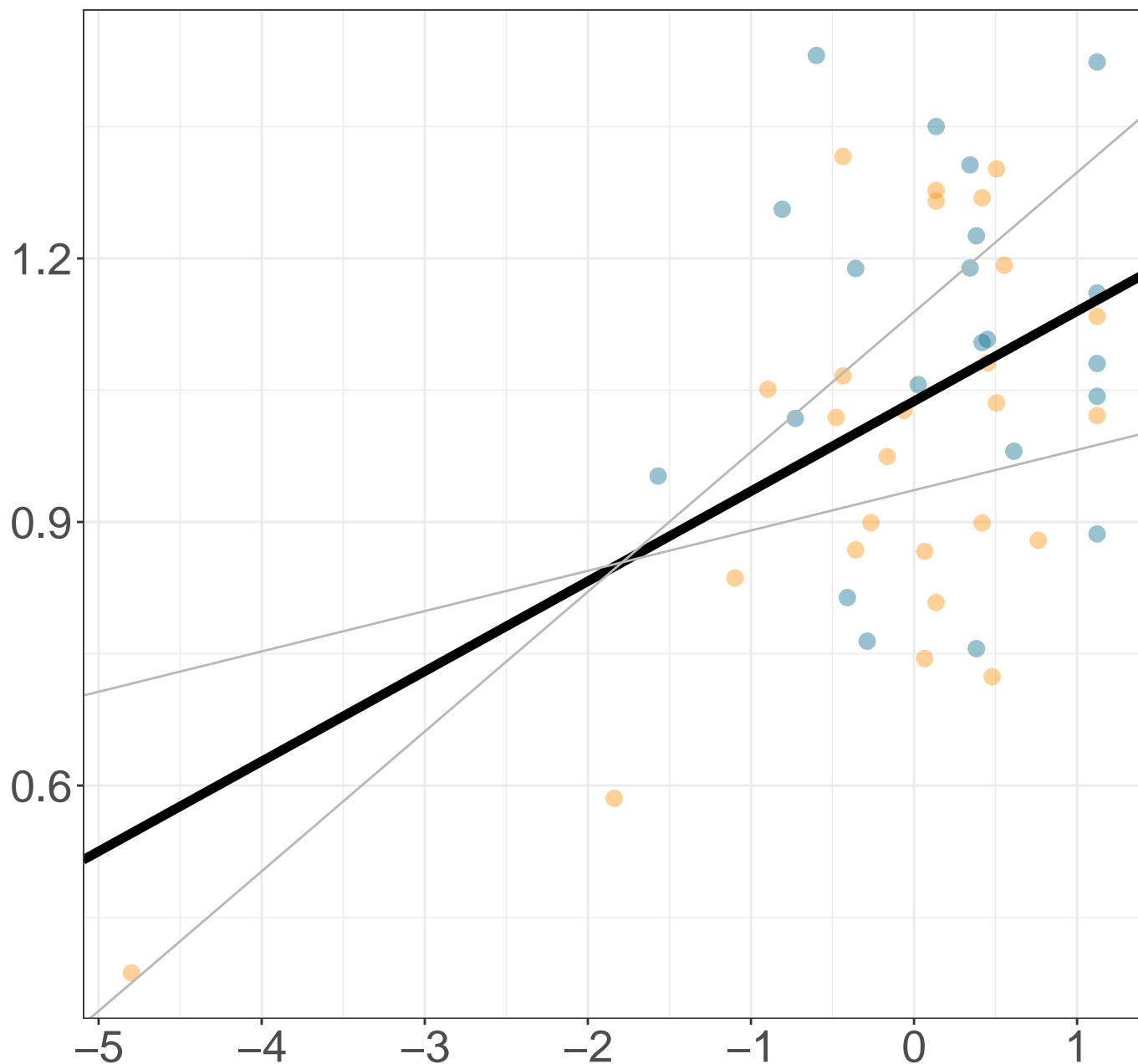
Individual CpG NC_034176.1_55521967 Methylation

CpGs Traffic Ligth

NW_018091031.1_36855

p-val=8.49e-04 $R^2m=0.2042$ $R^2c=0.2771$

Individual Gene expression
(log transformed)



Rearing env.

- Hatchery
- Wild

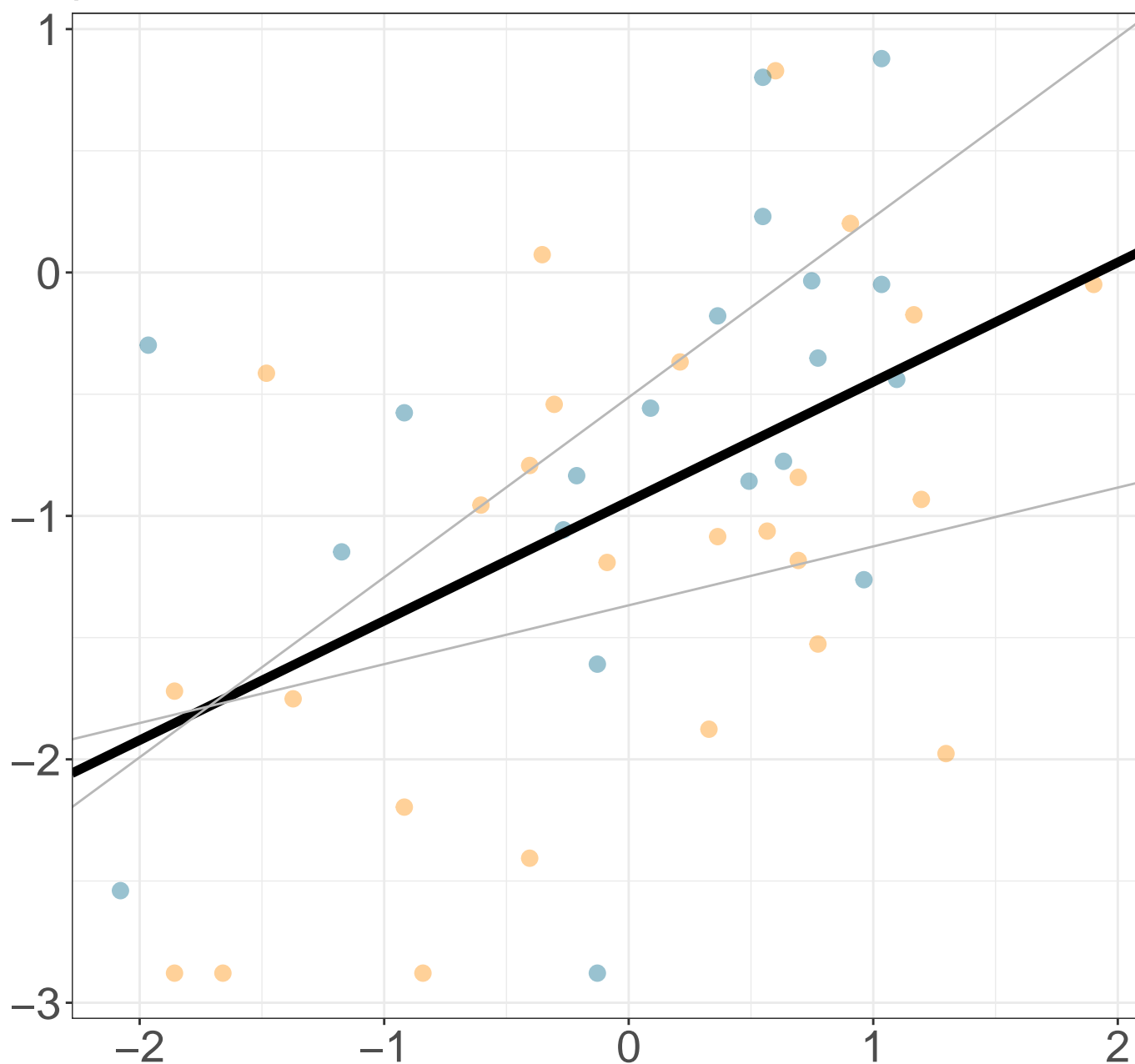
Individual CpG NW_018091031.1_36855 Methylation

CpGs Traffic Ligth

NW_018091306.1_4031

p-val=2.48e-04 $R^2m=0.2344$ $R^2c=0.2959$

Individual Gene expression
(log transformed)



Rearing env.

- Hatchery
- Wild

Individual CpG NW_018091306.1_4031 Methylation

CpGs Traffic Ligh
NC_034177.1_10544162
p-val=1.2e-05 R²m=0.3625 R²c=0.4333

