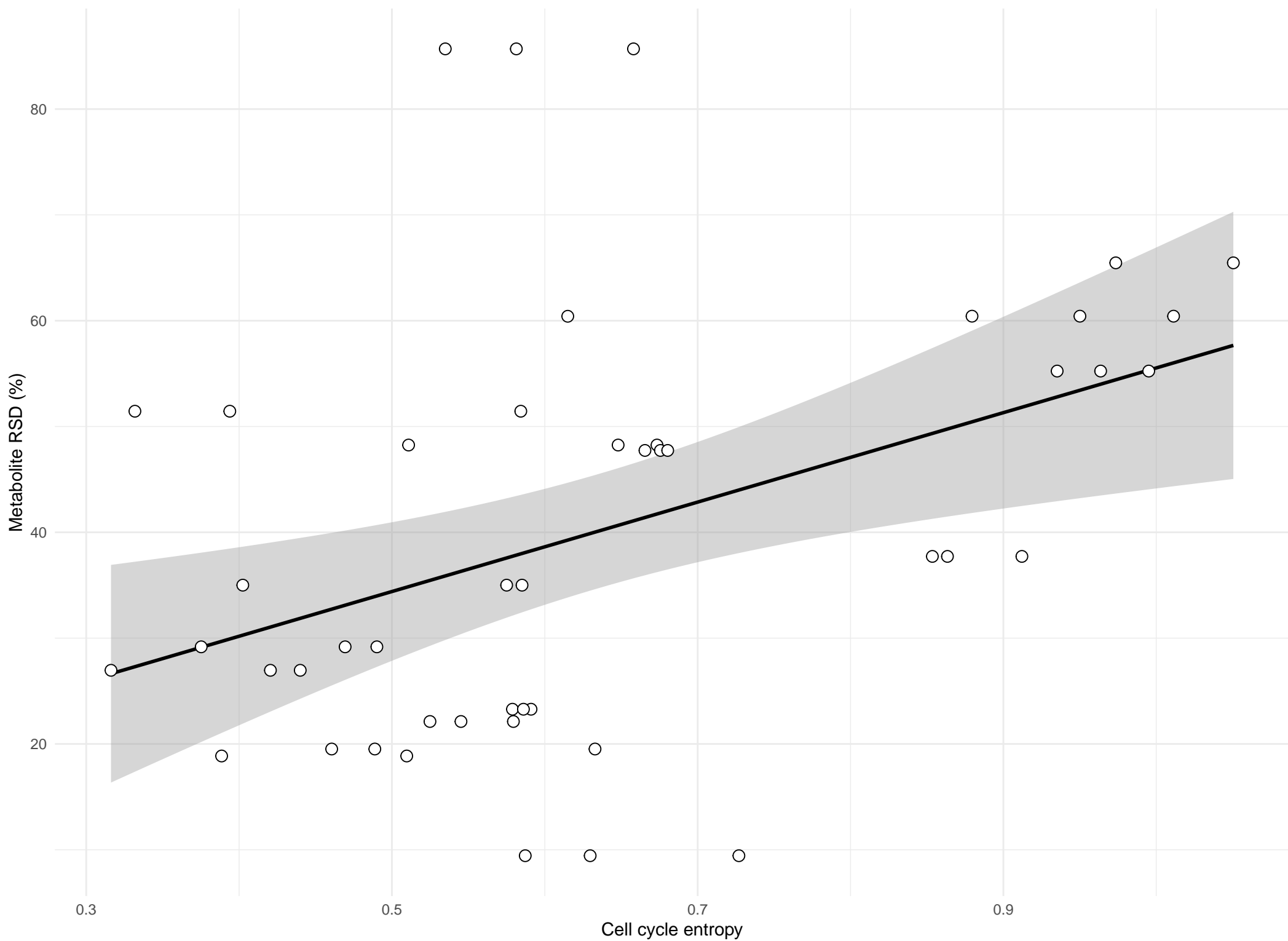


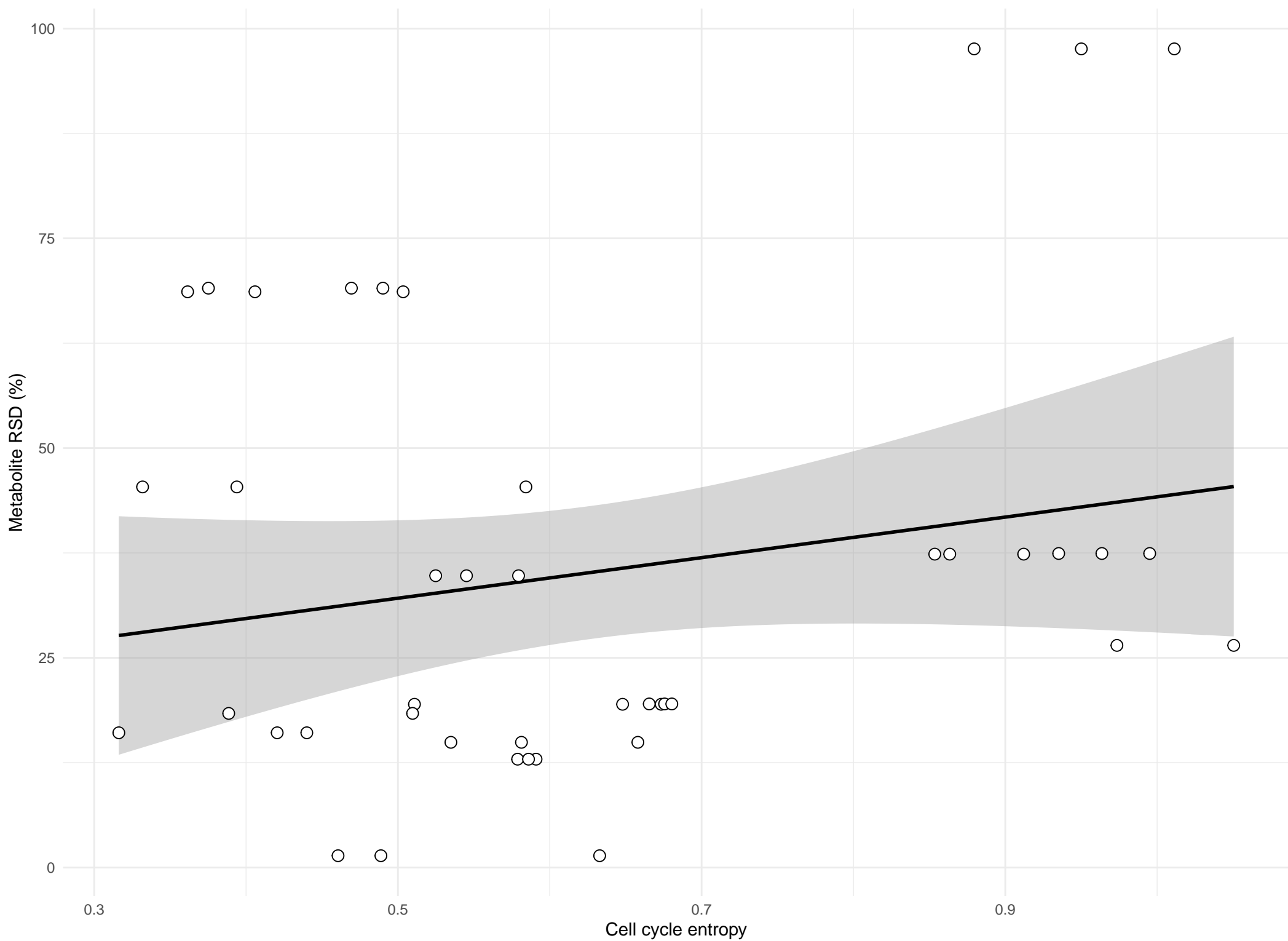
3-methyl-2-oxobutanoic acid

$R^2 = 0.176$, $p = 3.35e-03$

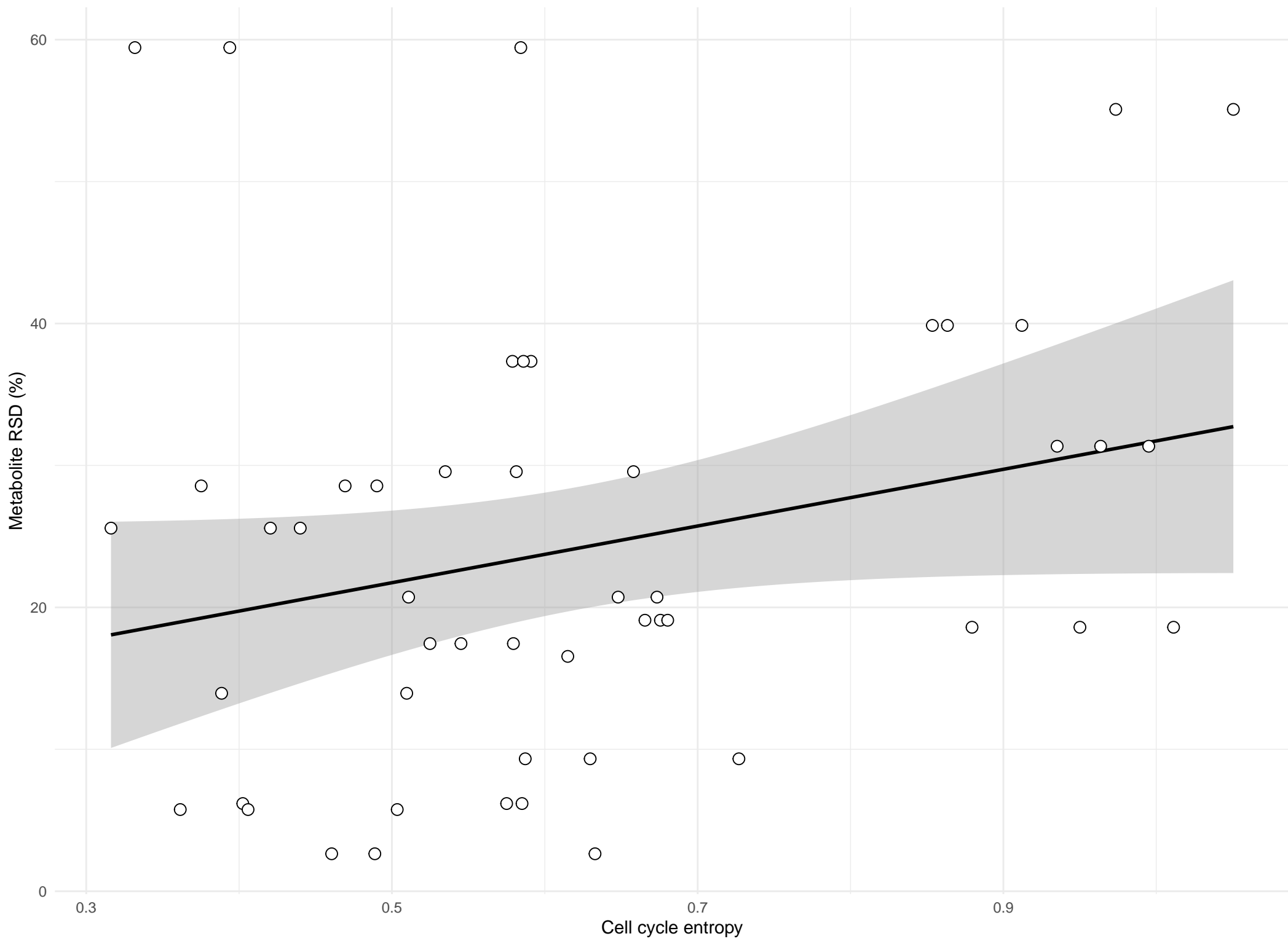


4-hydroxybenzoic acid

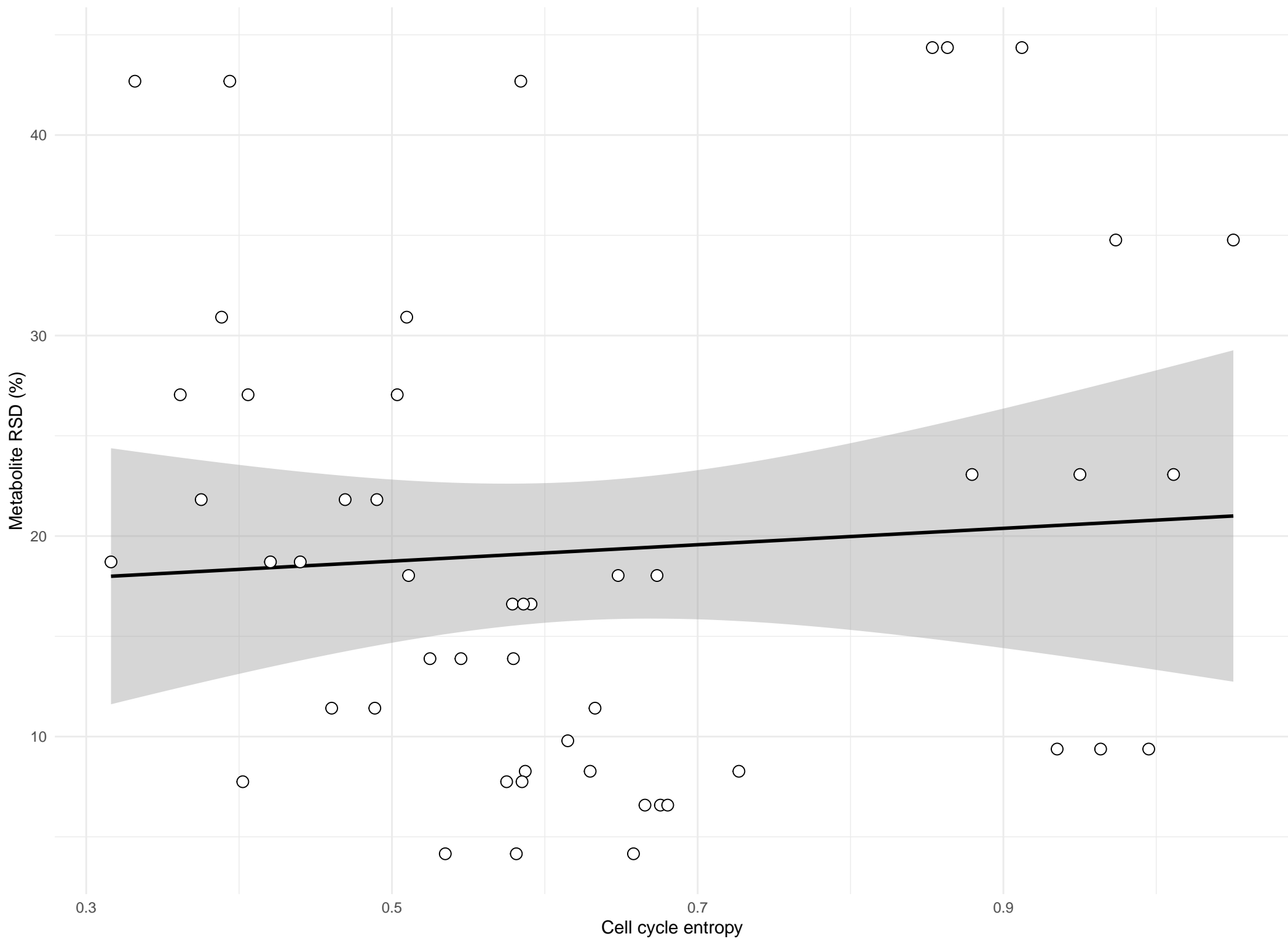
$R^2 = 0.039$, $p = 2.05e-01$



MTA
 $R^2 = 0.066$, $p = 7.26e-02$

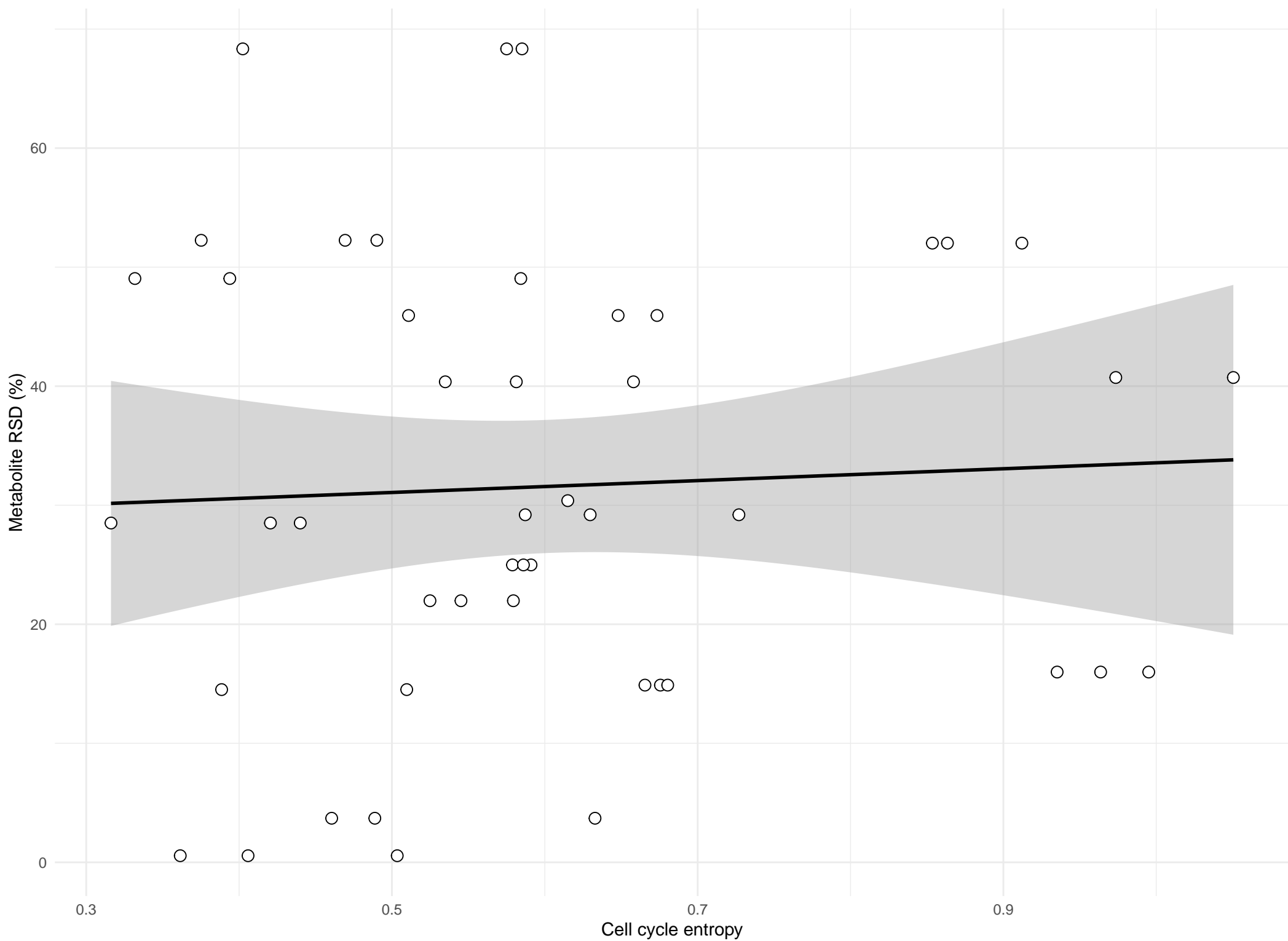


NAD
 $R^2 = 0.005$, $p = 6.41\text{e-}01$



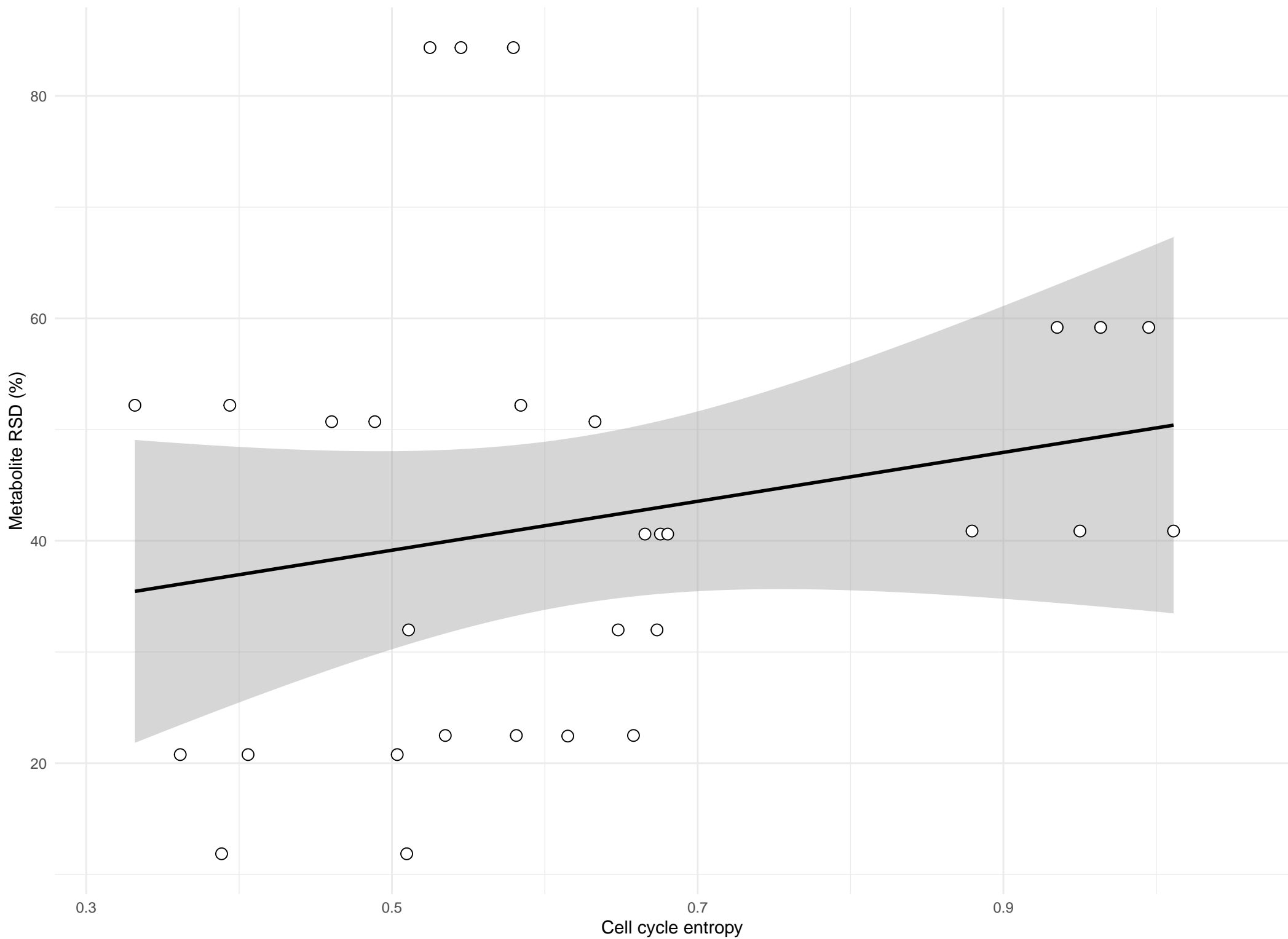
NADP

$R^2 = 0.002$, $p = 7.42e-01$



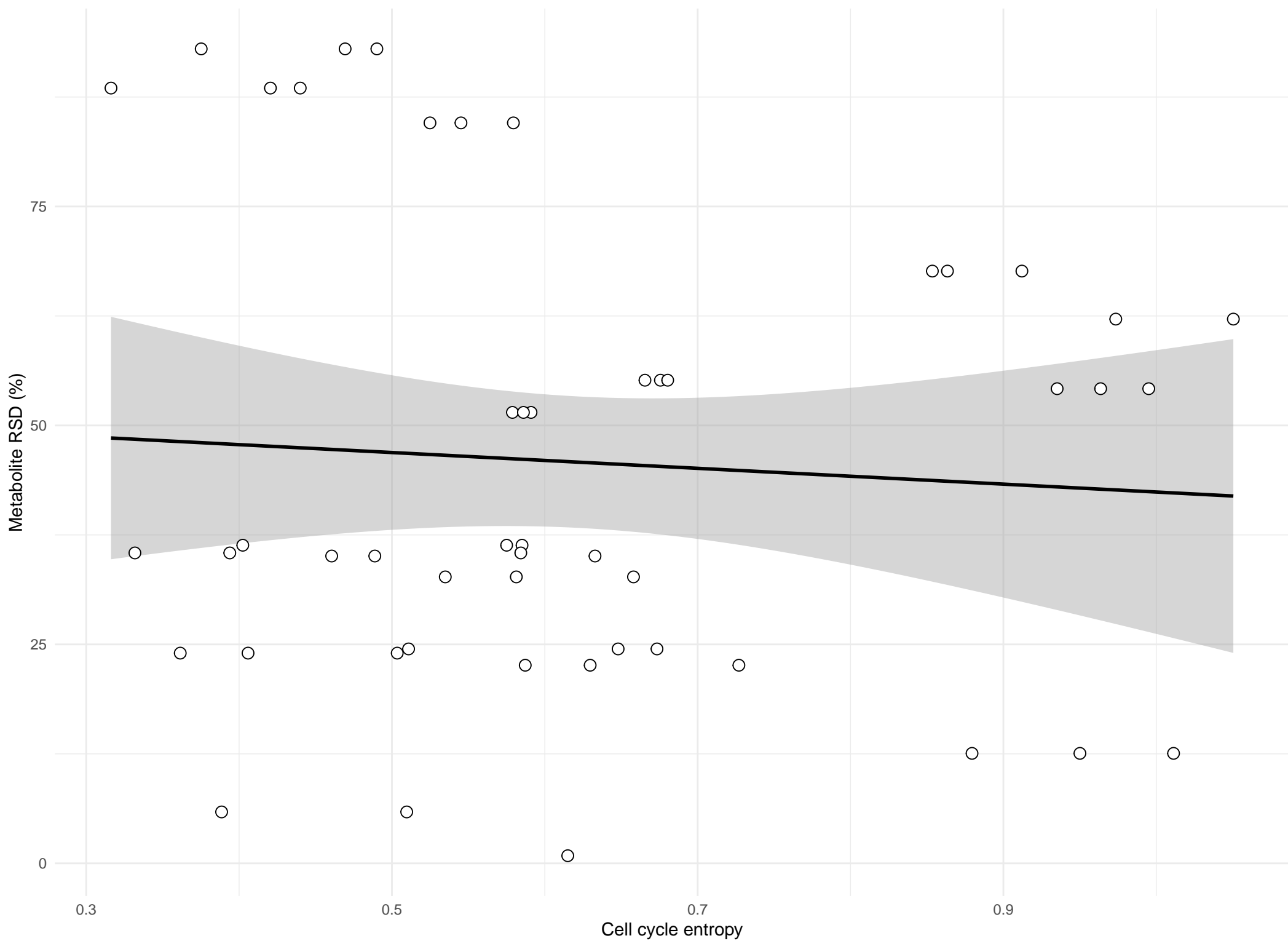
T_90to30

$R^2 = 0.045$, $p = 2.58e-01$



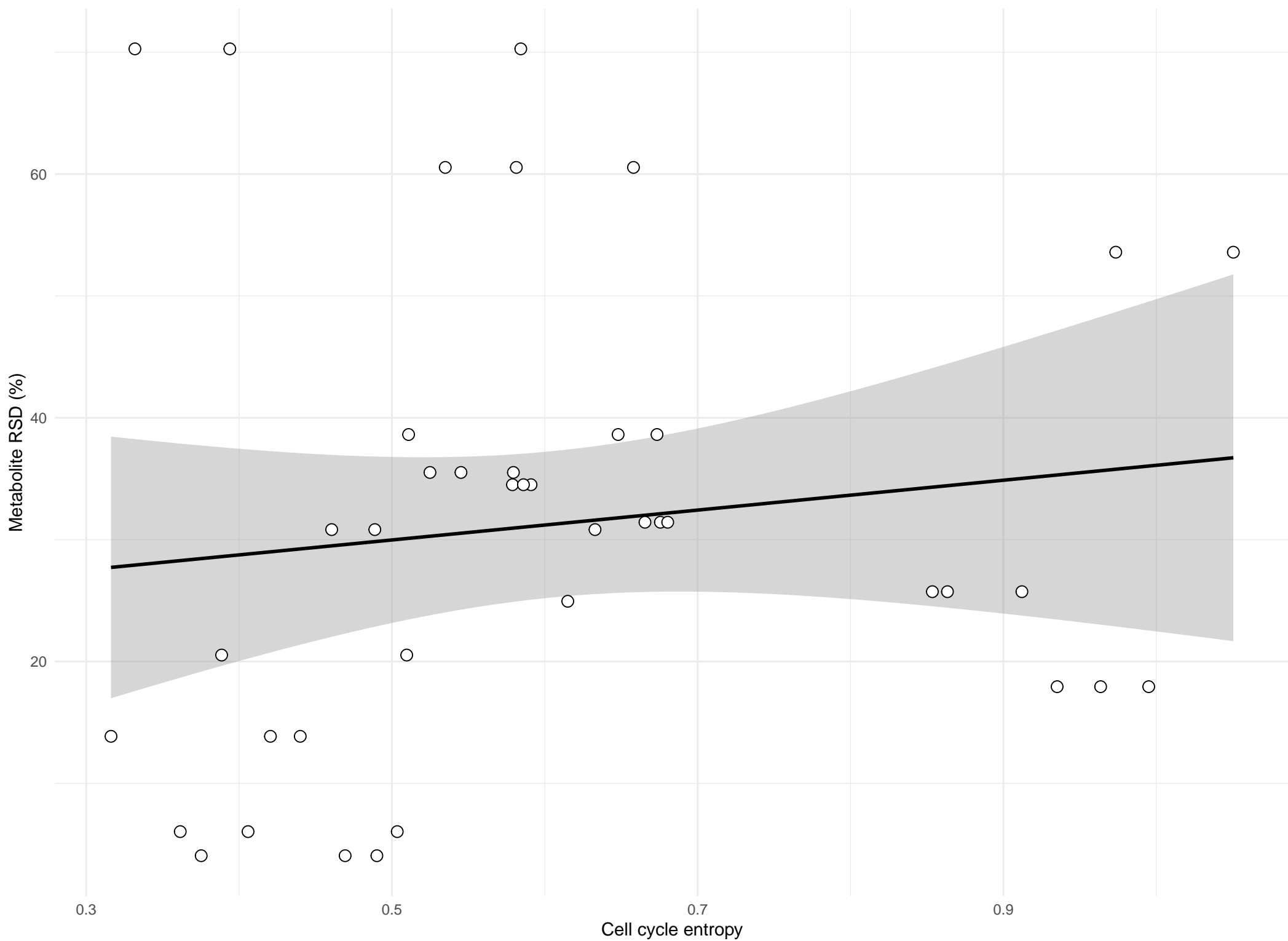
T_90to62

$R^2 = 0.005$, $p = 6.35e-01$



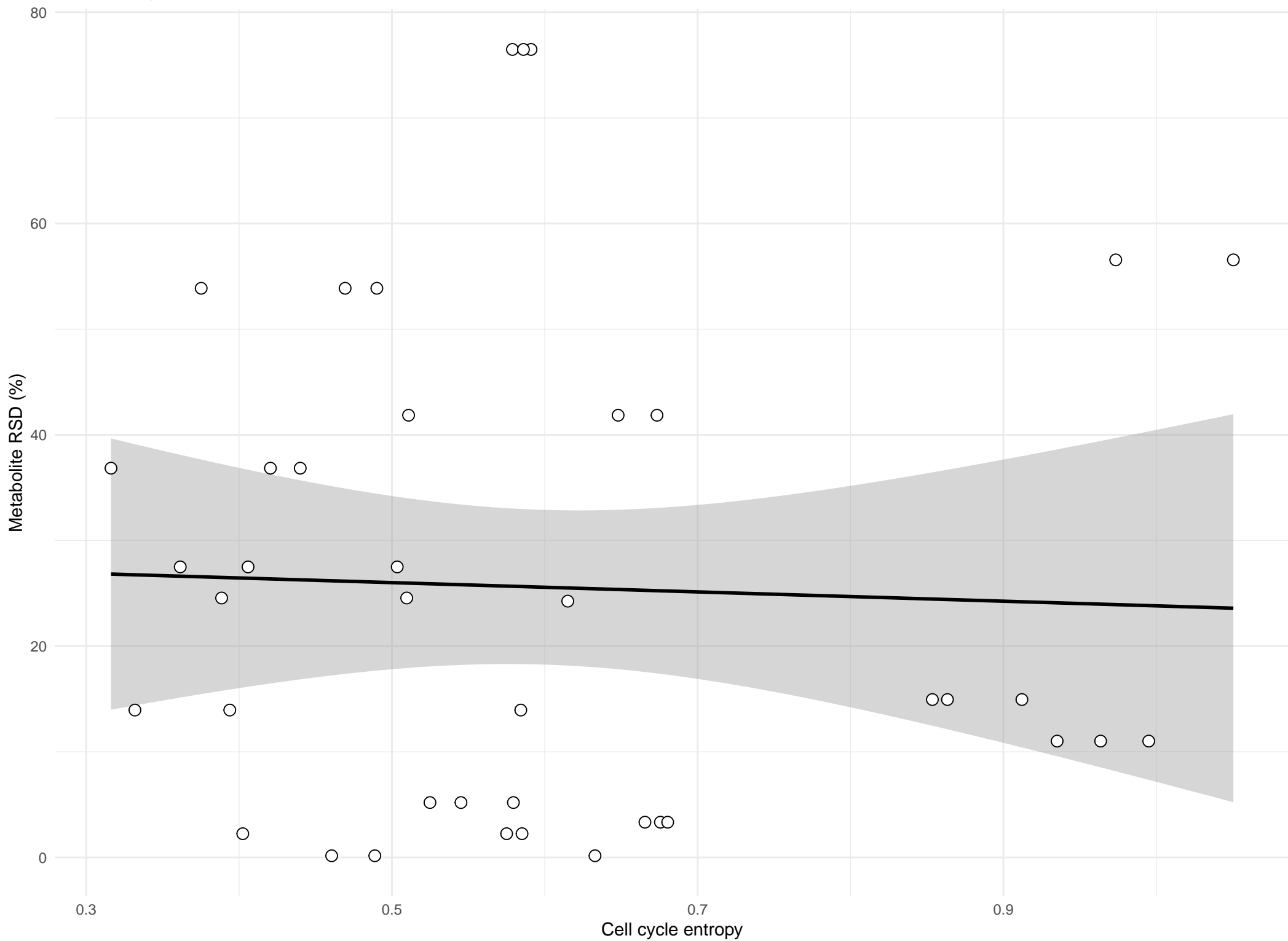
UDP-glucose

$R^2 = 0.016$, $p = 4.28e-01$



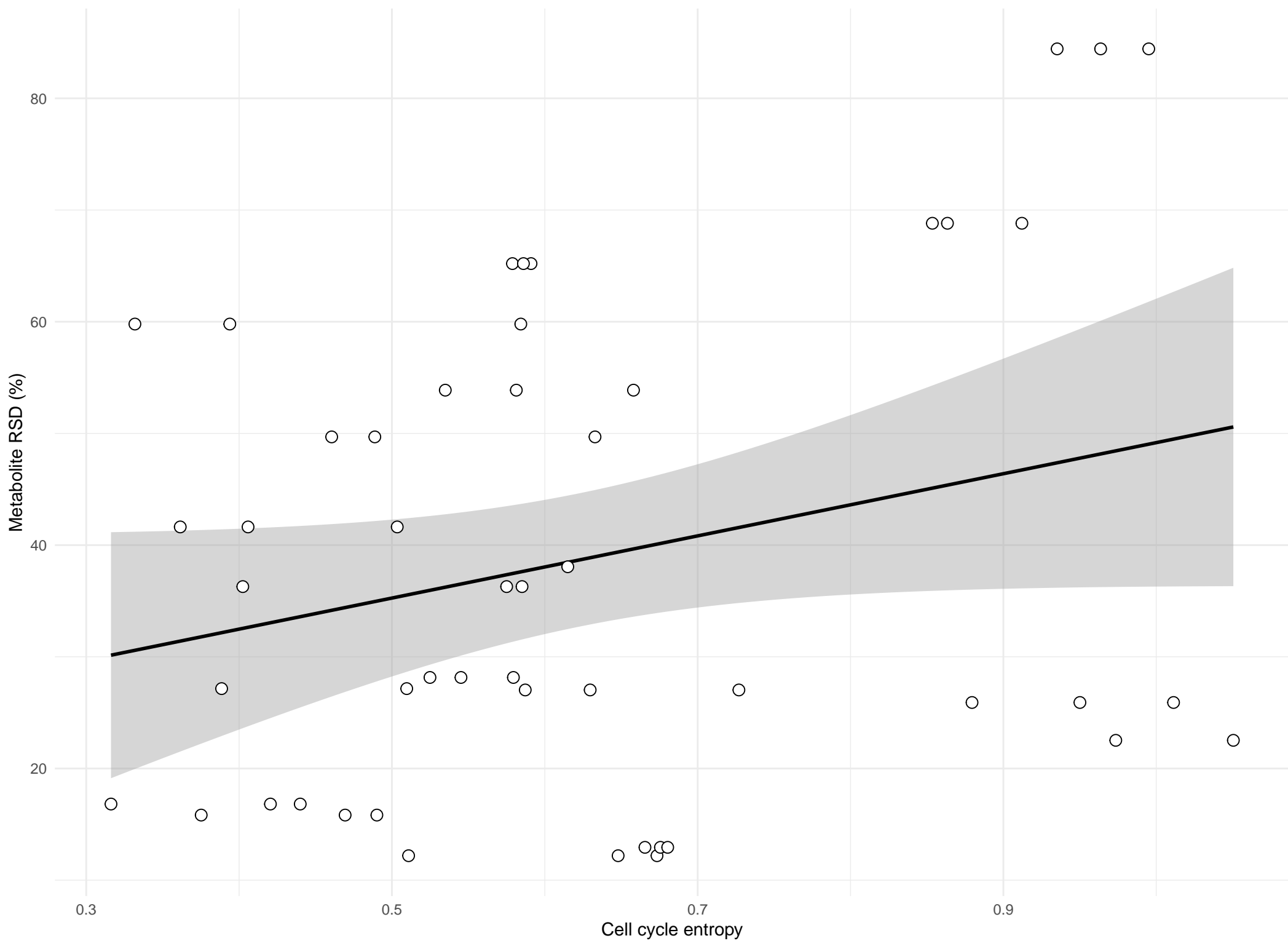
adenine pos

$R^2 = 0.001$, $p = 8.13e-01$



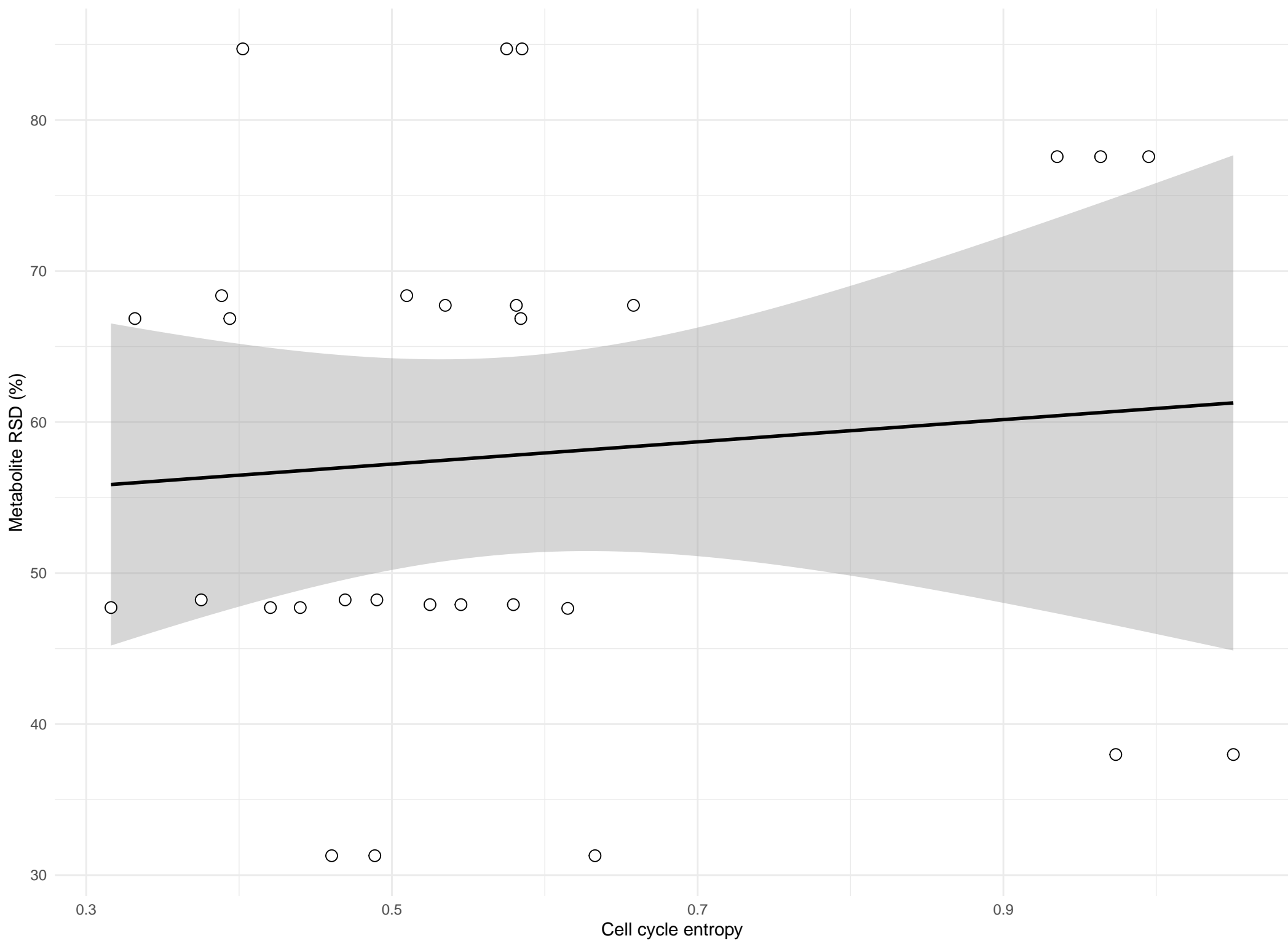
adenosine 5'-monophosphate pos

$R^2 = 0.067$, $p = 7.04e-02$

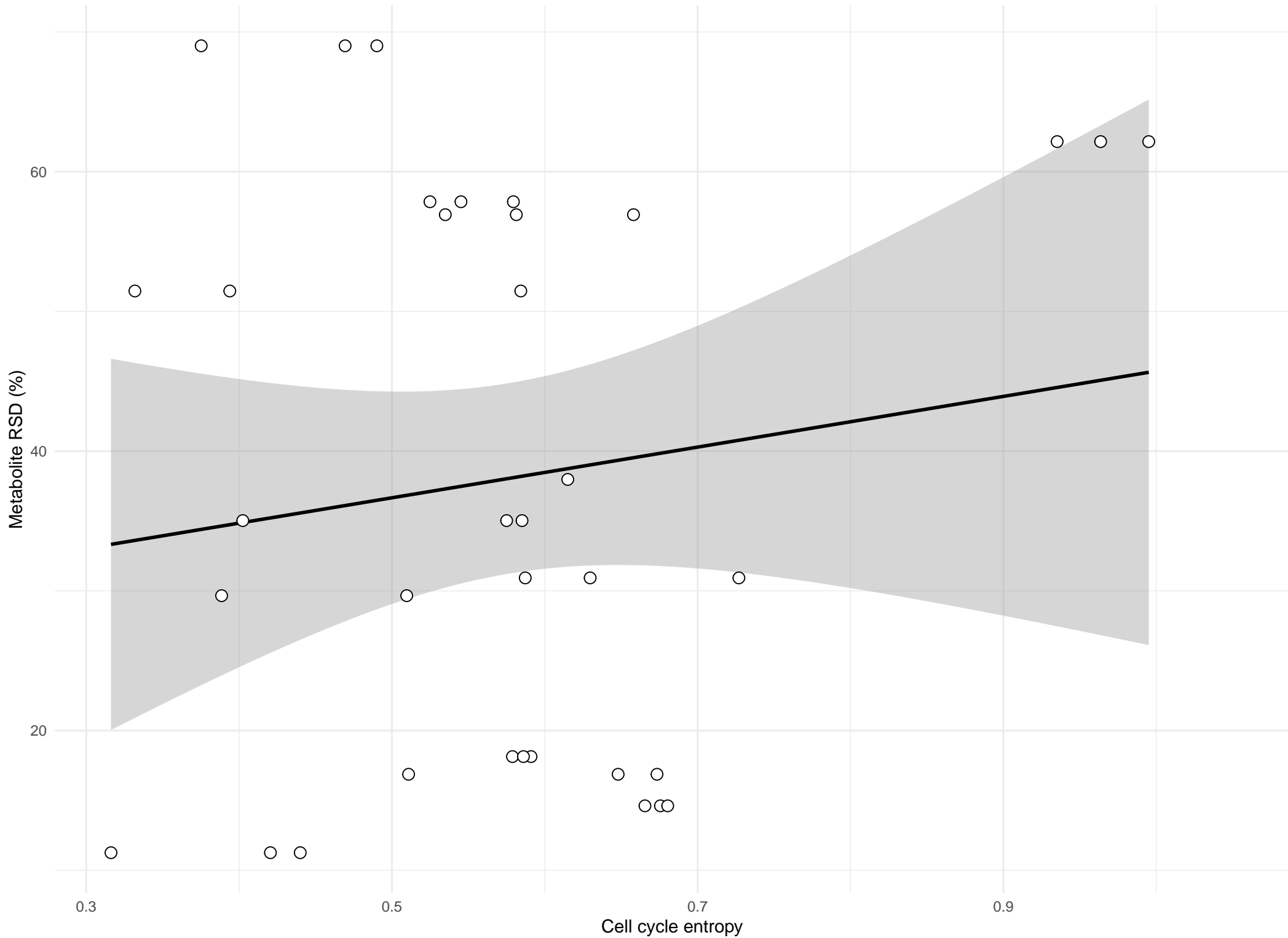


alpha-ketoglutaric acid

$R^2 = 0.008$, $p = 6.40e-01$

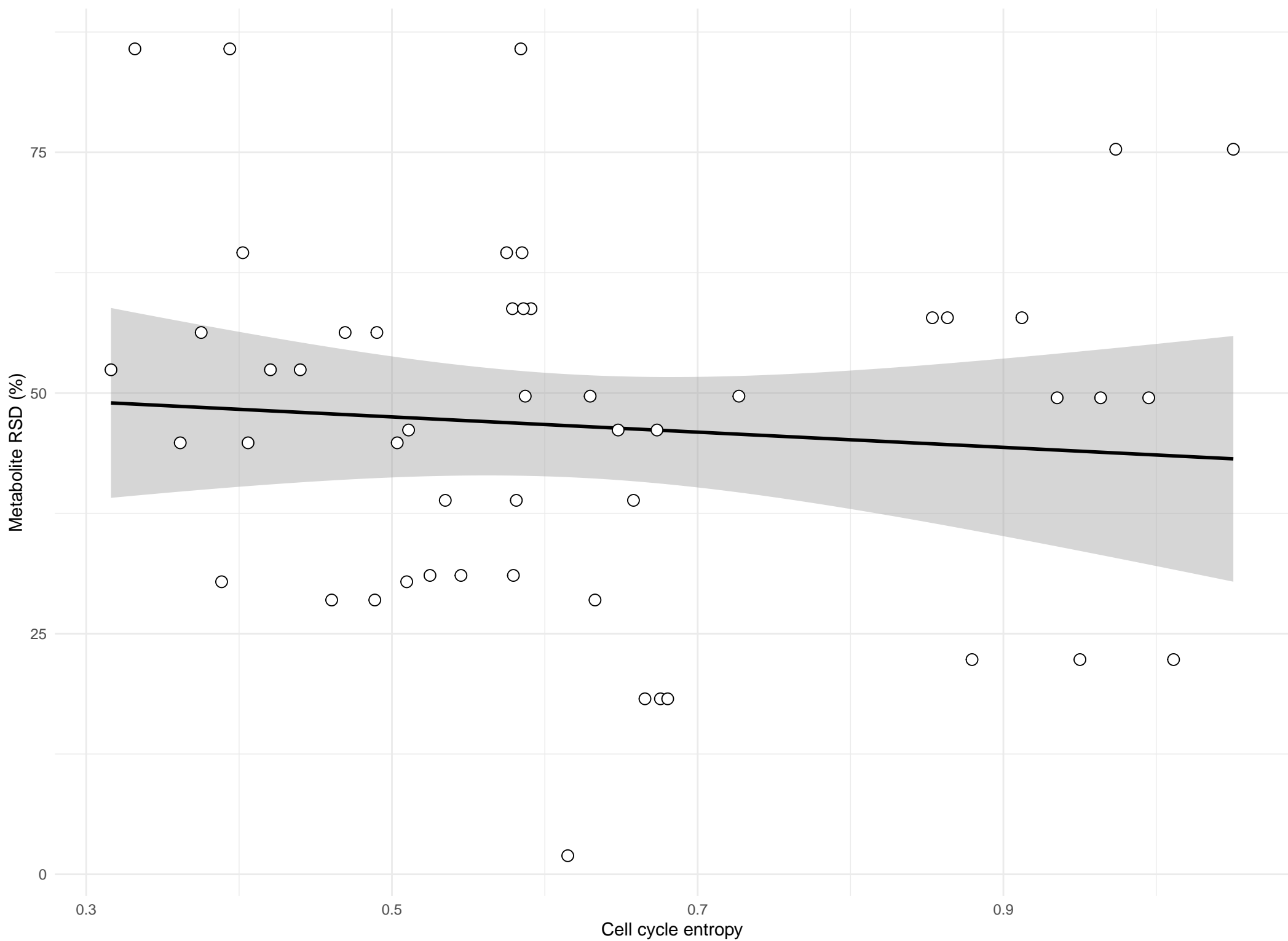


aspartic acid neg
 $R^2 = 0.02$, $p = 4.05e-01$



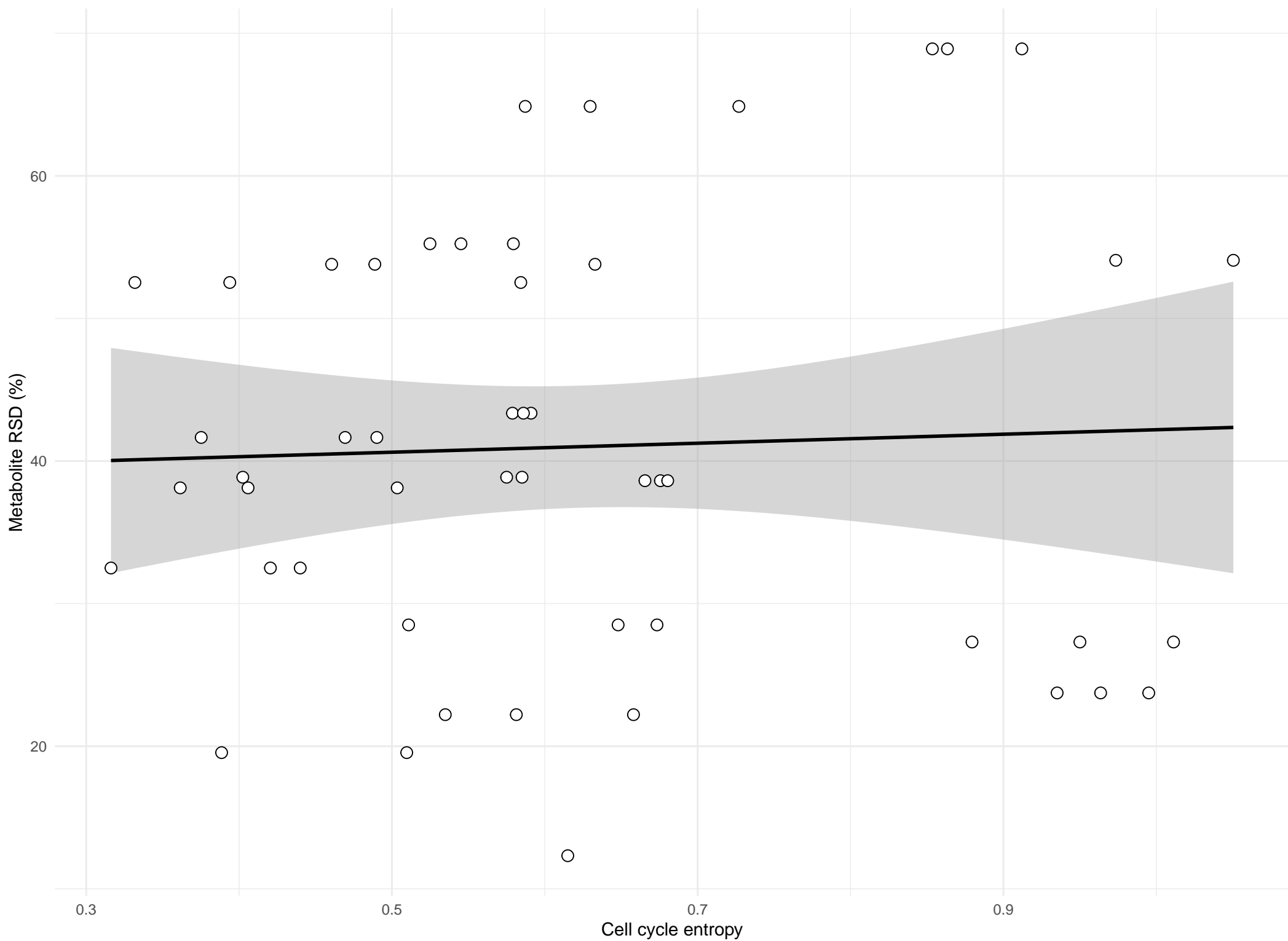
citric acid

$R^2 = 0.007$, $p = 5.60e-01$



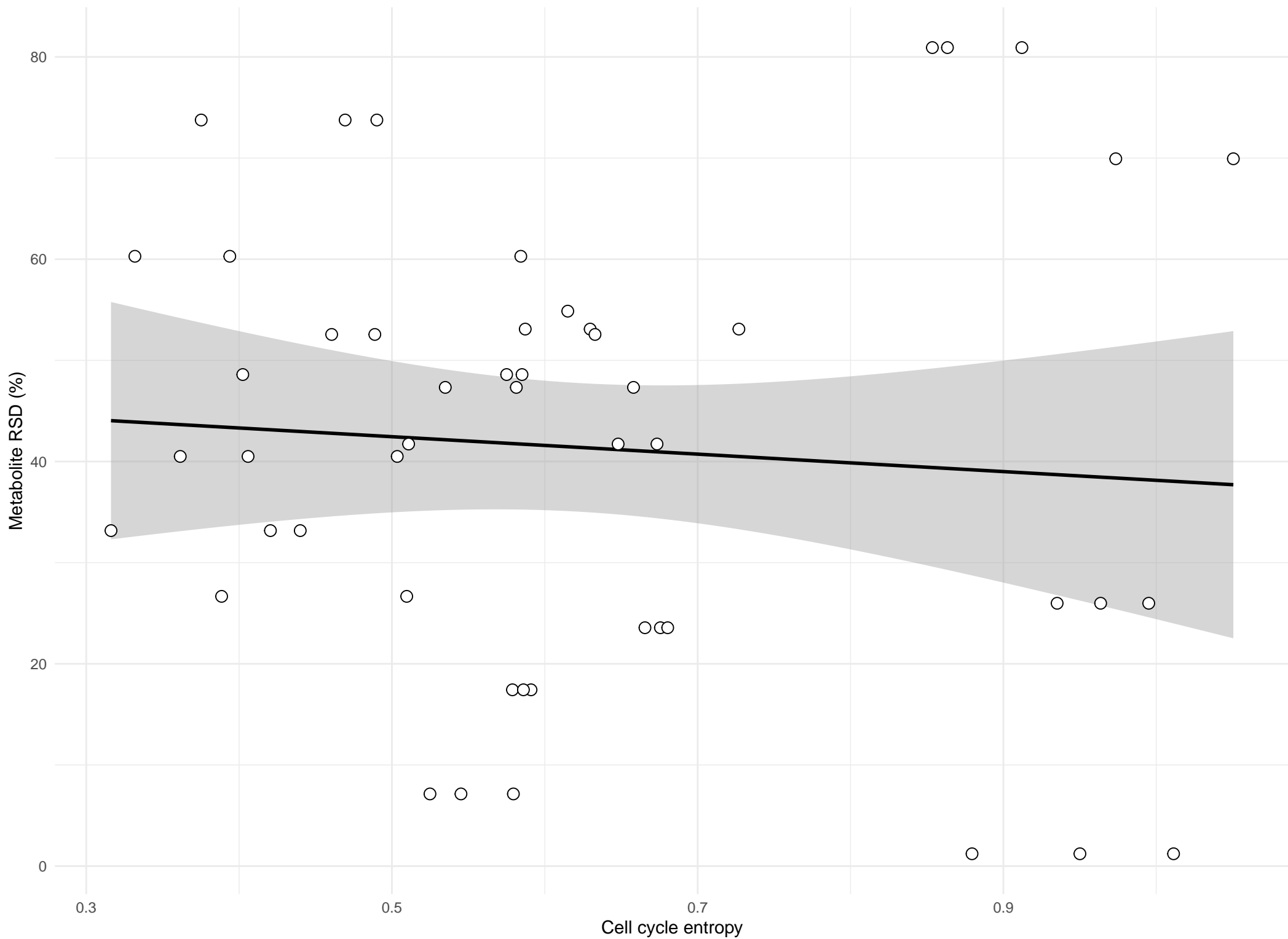
citrulline

$R^2 = 0.002$, $p = 7.71e-01$



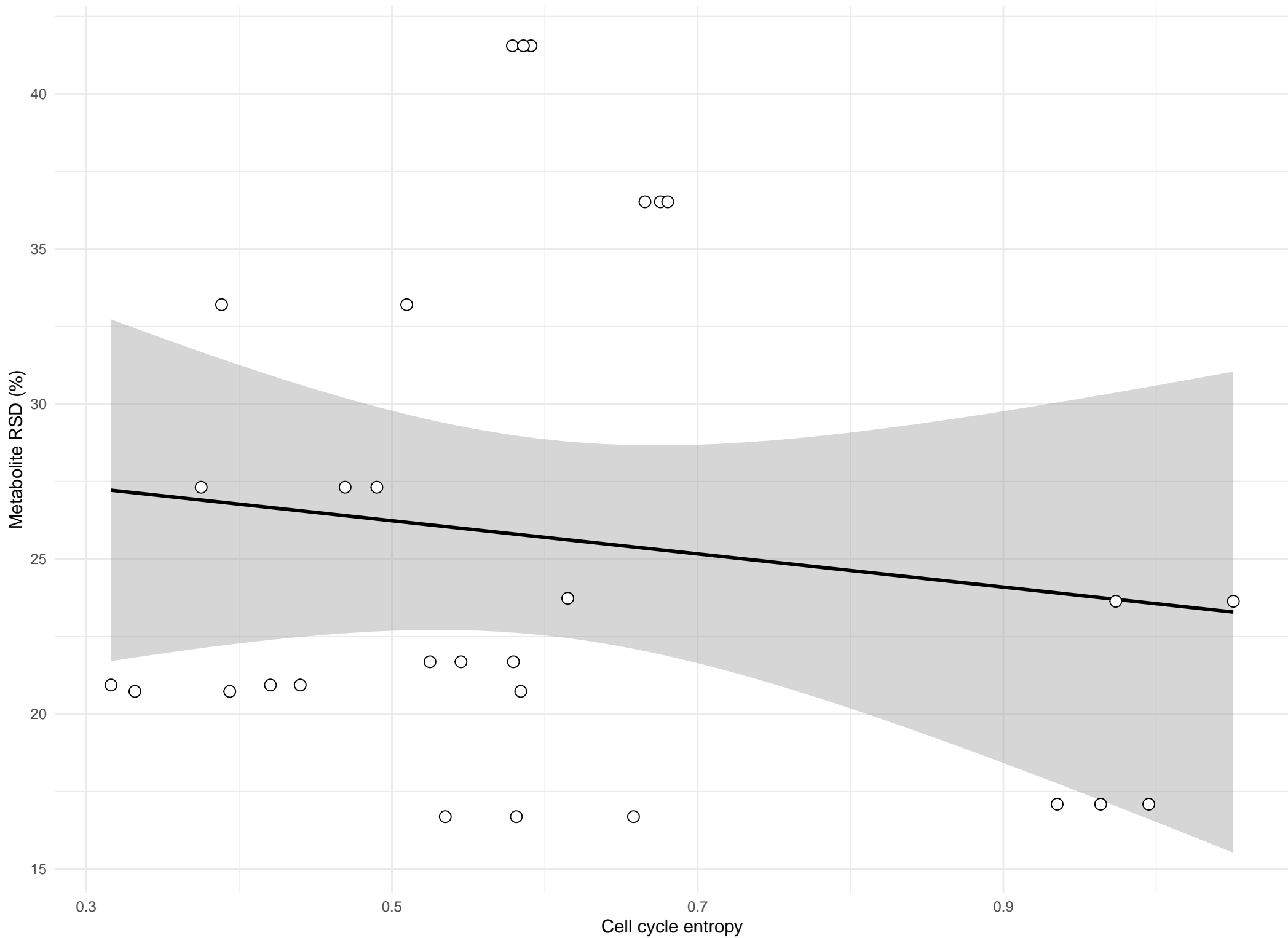
cytidine pos

$R^2 = 0.006$, $p = 5.93e-01$



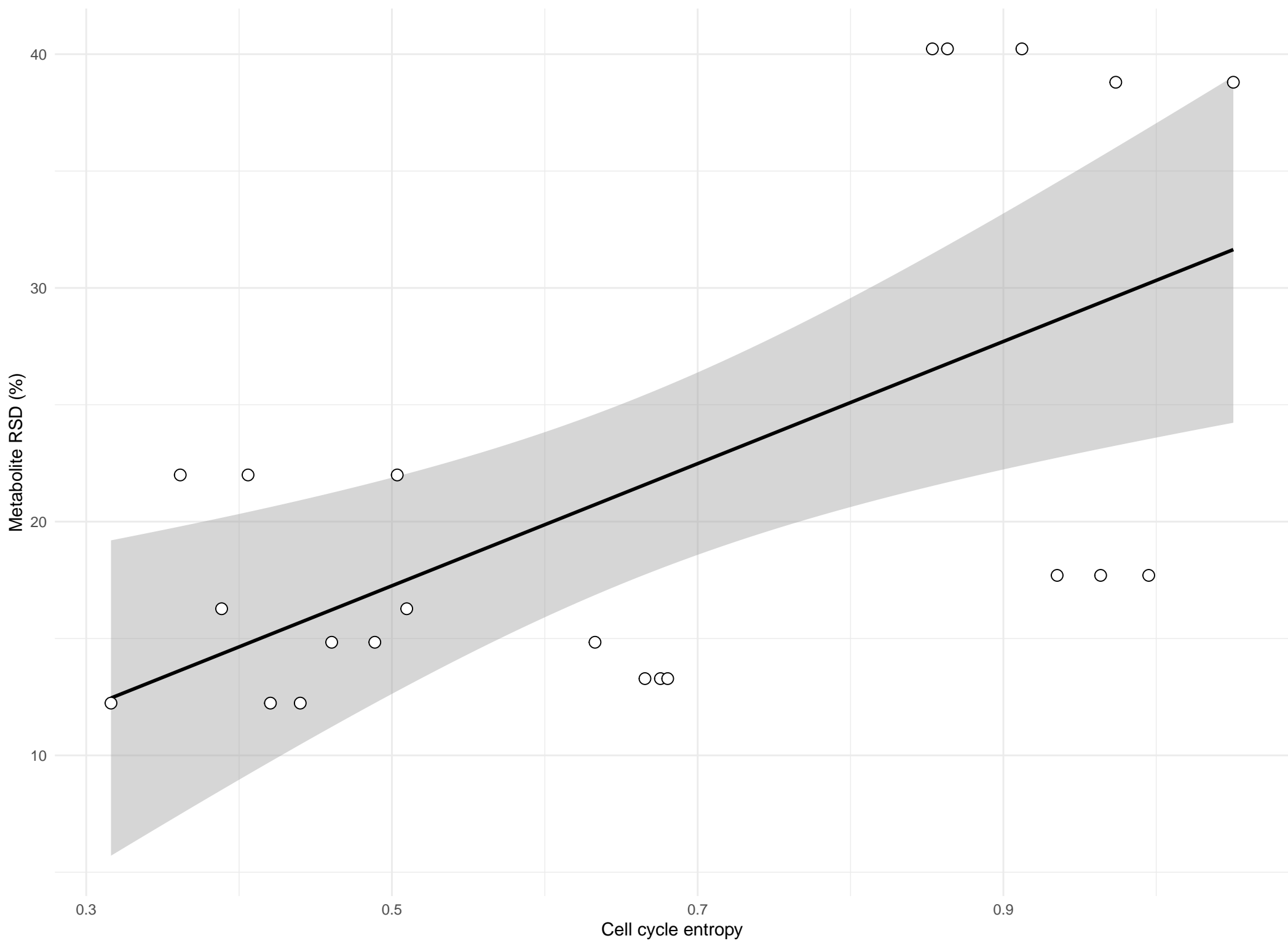
cytosine

$R^2 = 0.018$, $p = 4.93e-01$

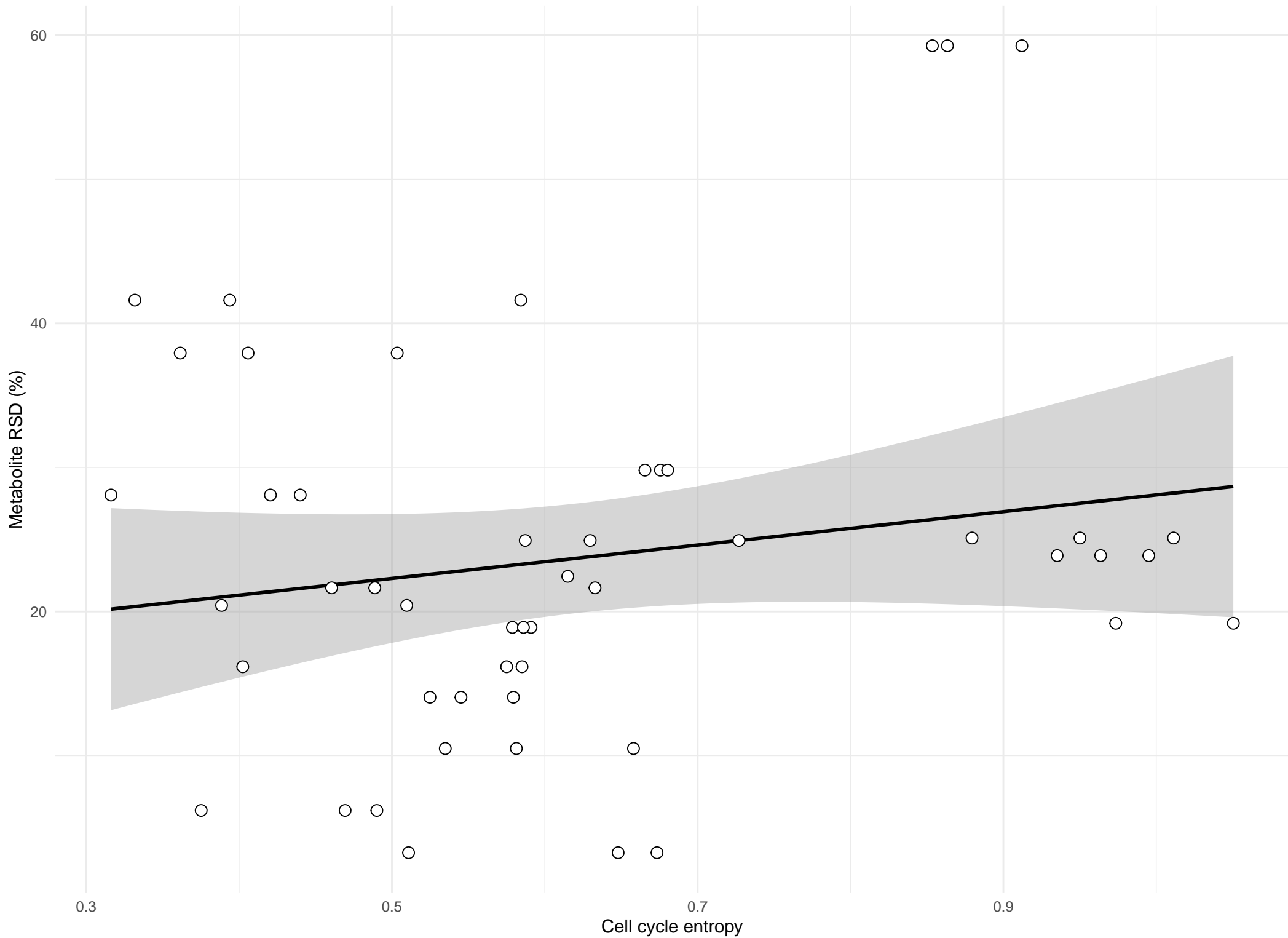


desthiobiotin

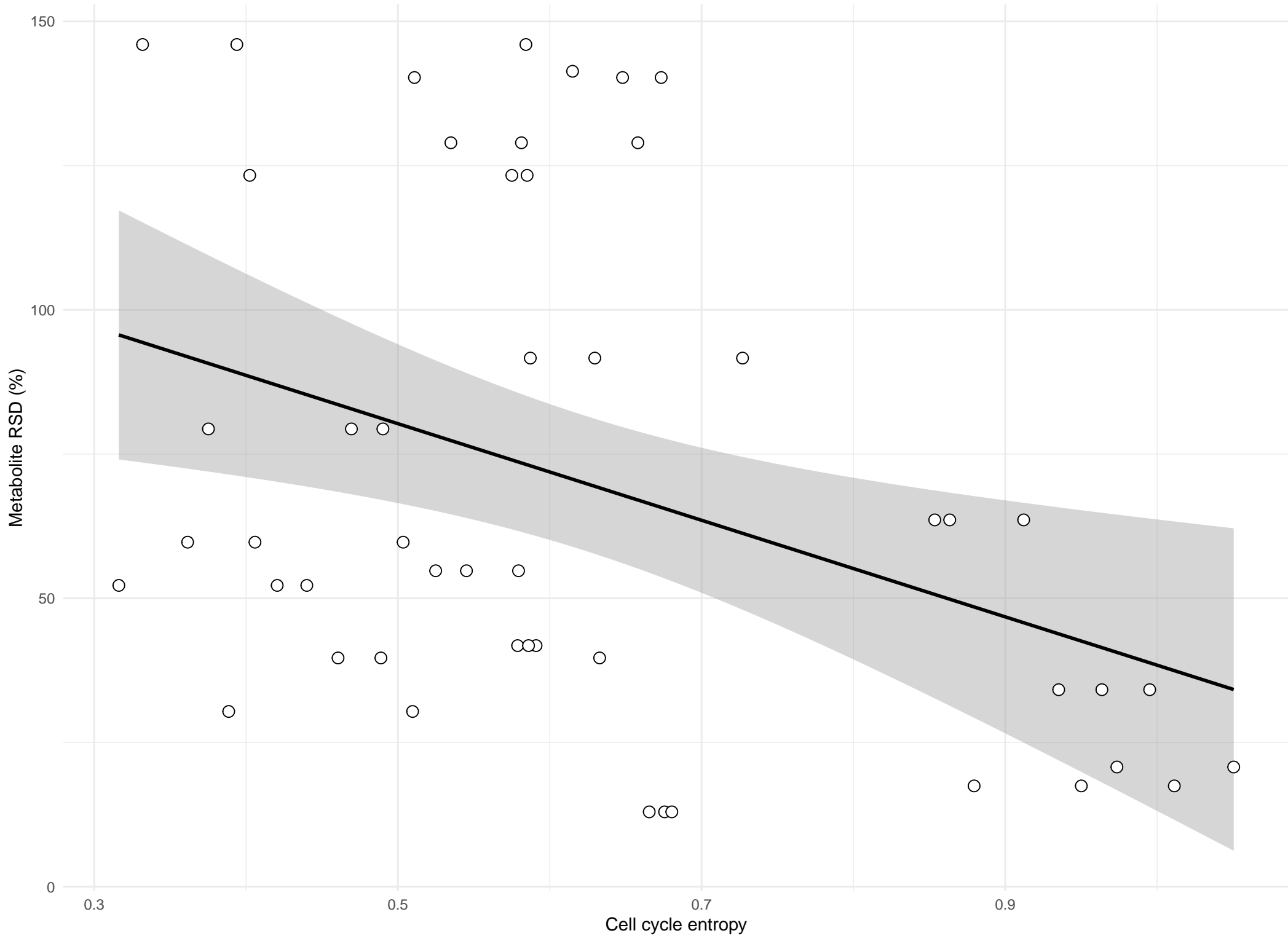
$R^2 = 0.362$, $p = 3.05e-03$



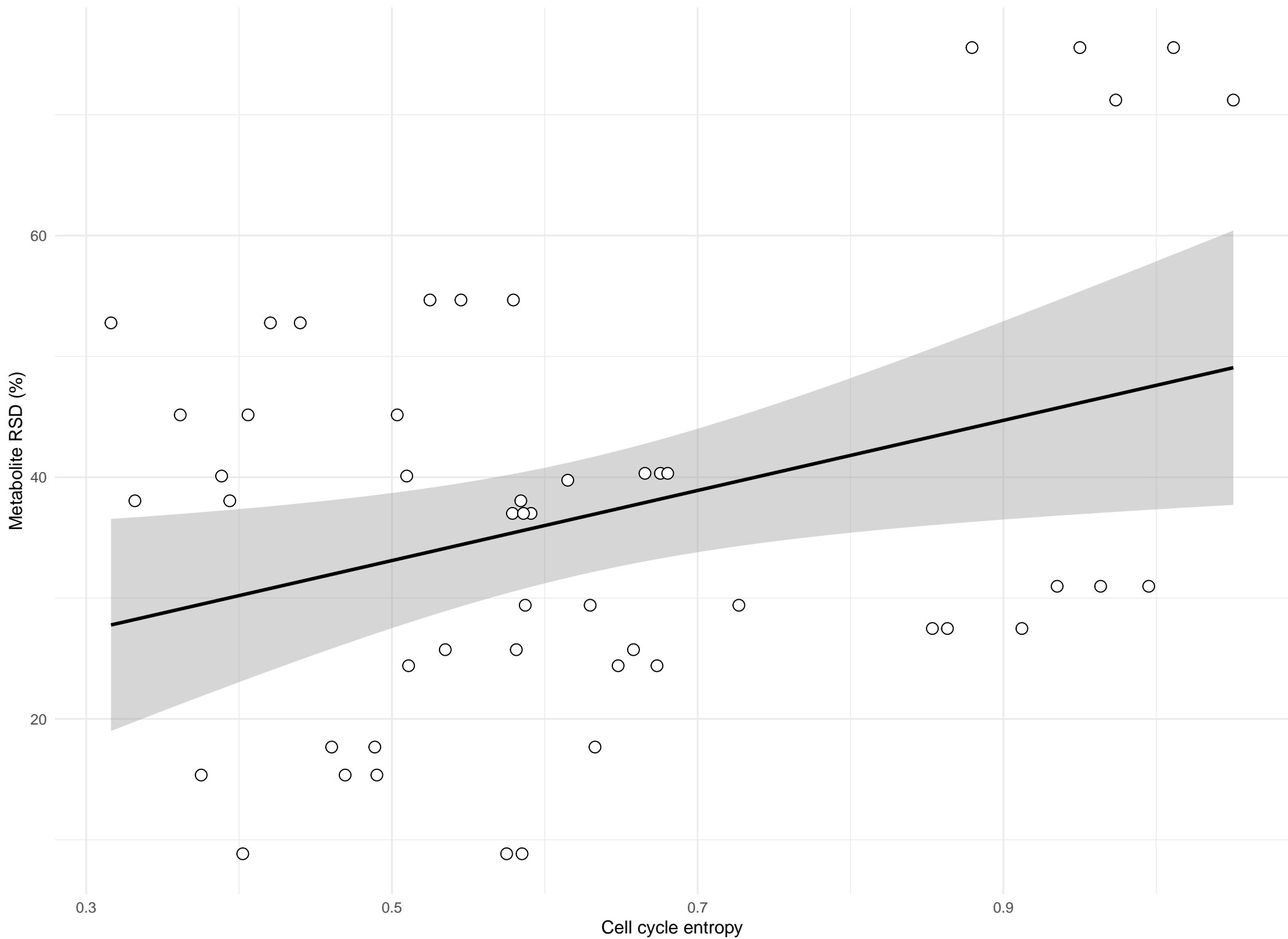
glutamic acid neg
 $R^2 = 0.03$, $p = 2.32e-01$



glutamine
 $R^2 = 0.144$, $p = 6.60e-03$

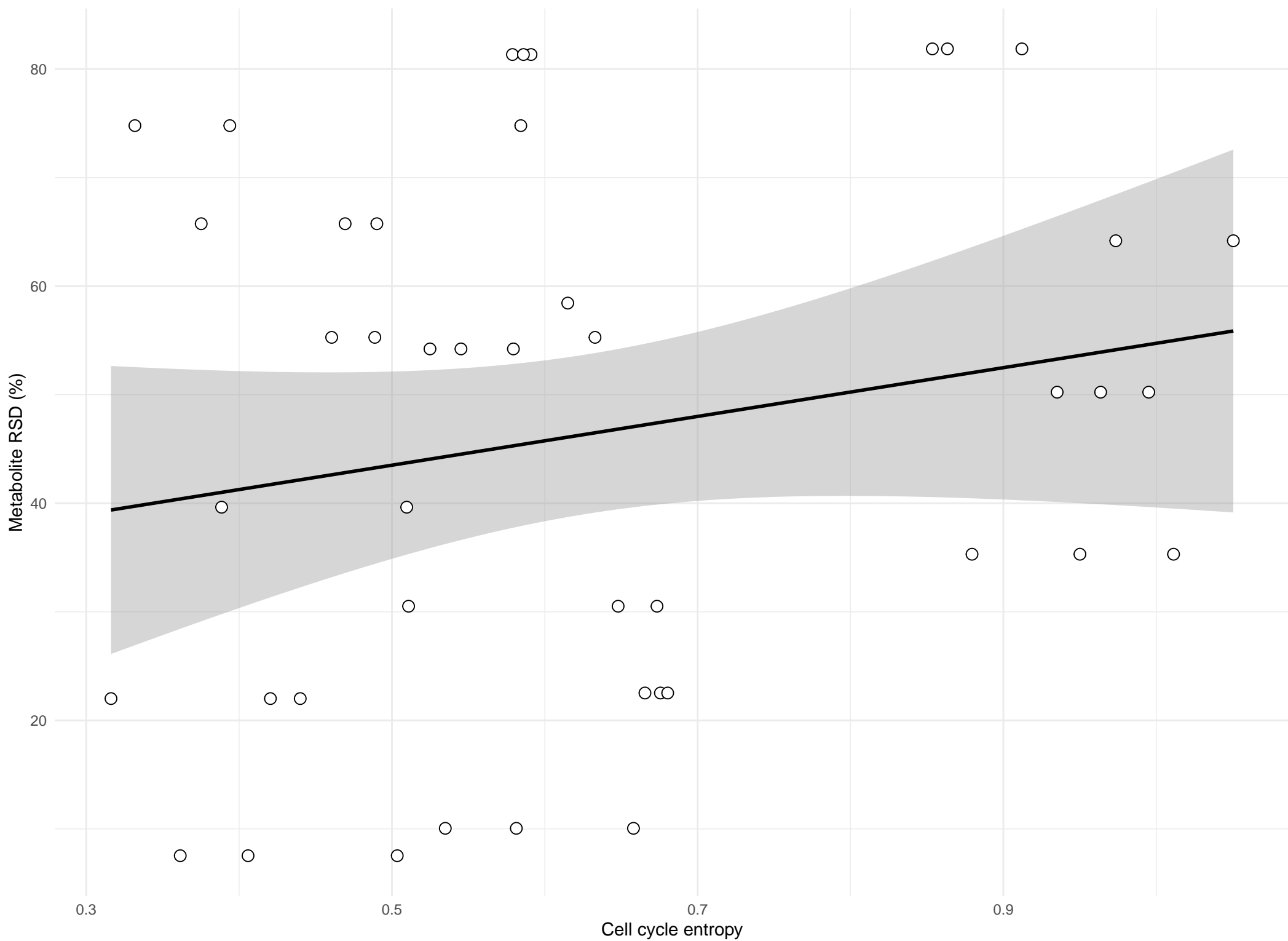


glutathione oxidized
 $R^2 = 0.109$, $p = 1.93e-02$



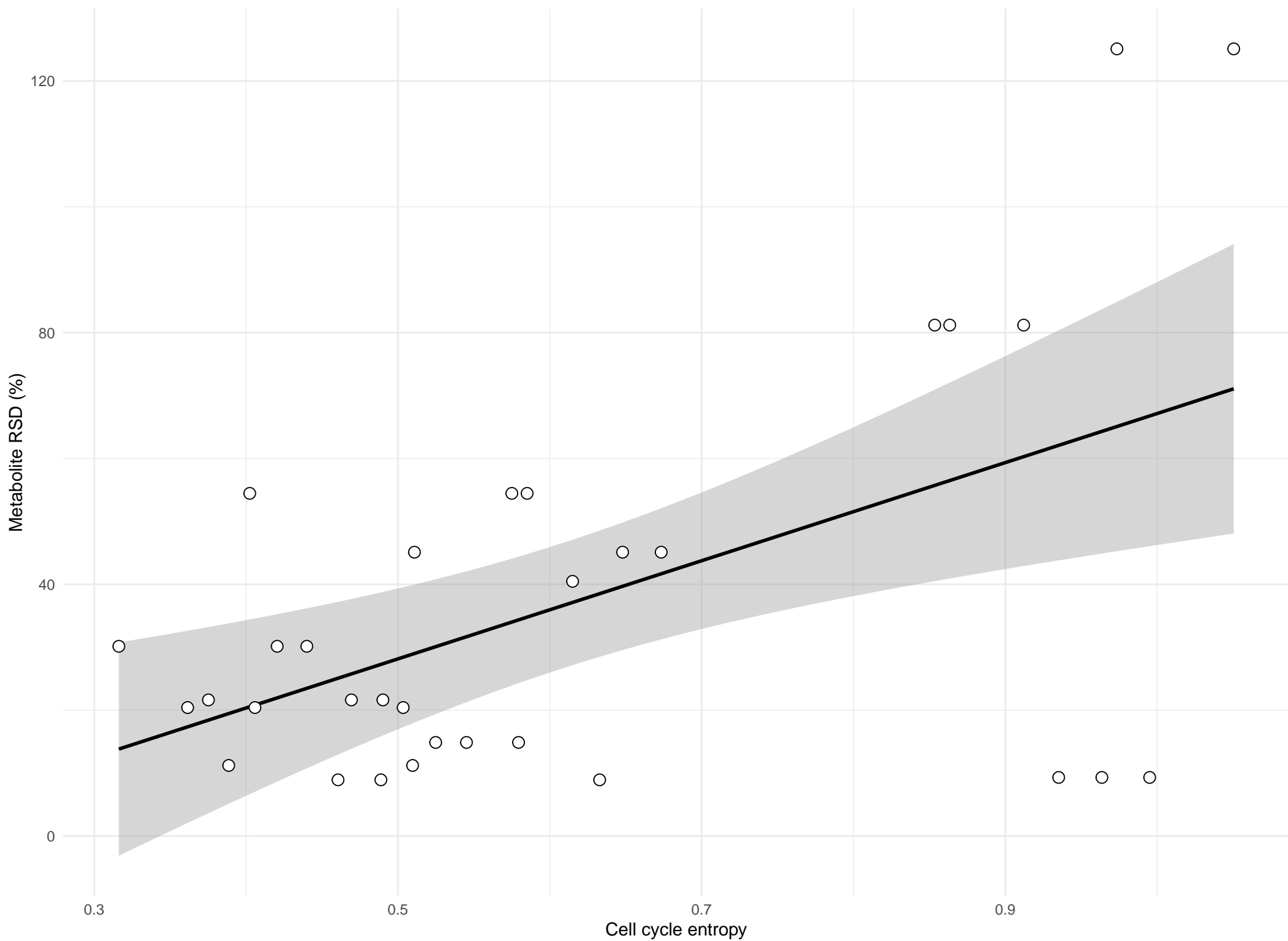
glutathione pos

$R^2 = 0.037$, $p = 2.09\text{e-}01$



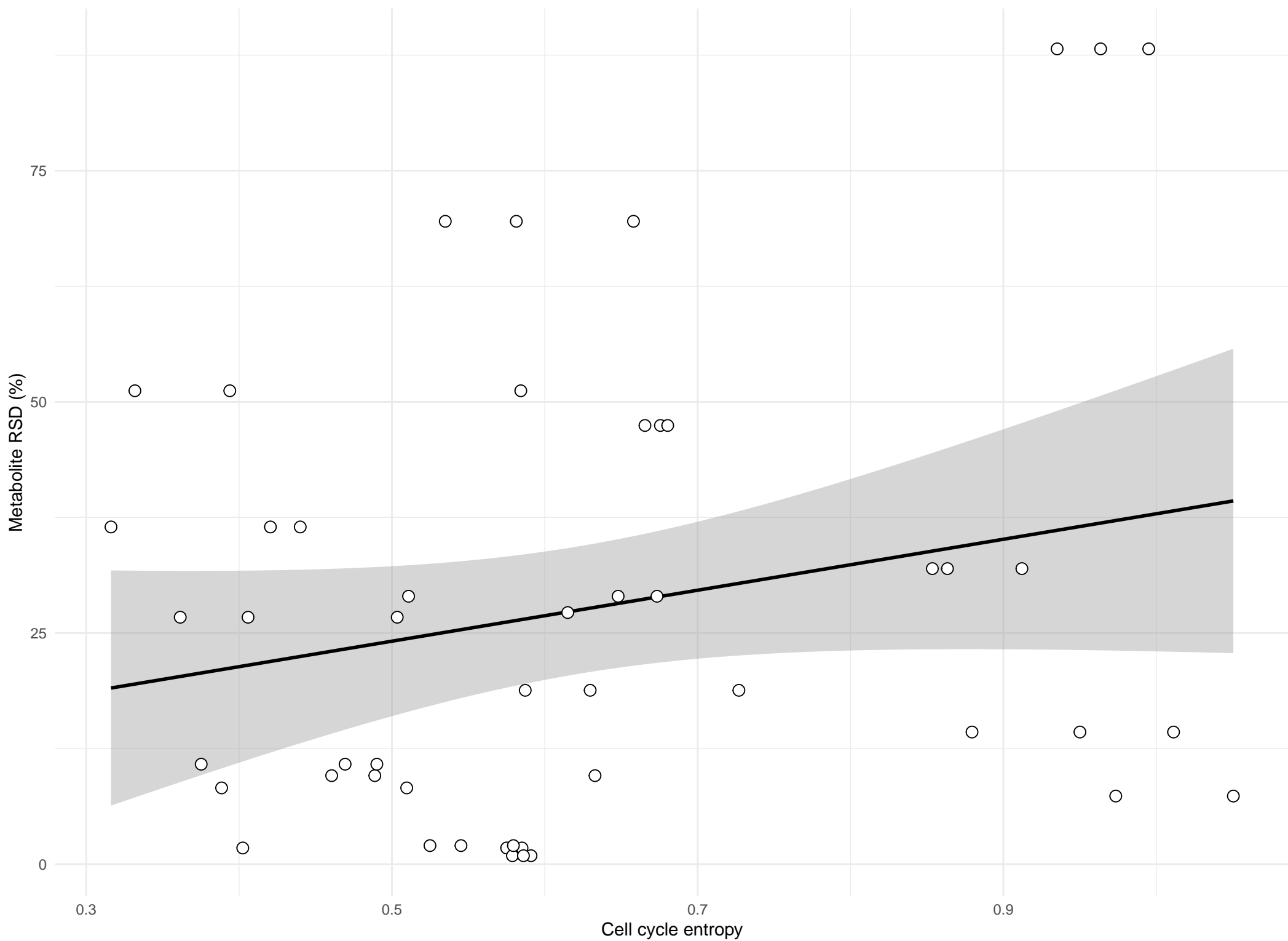
guanine

$R^2 = 0.278$, $p = 1.95e-03$



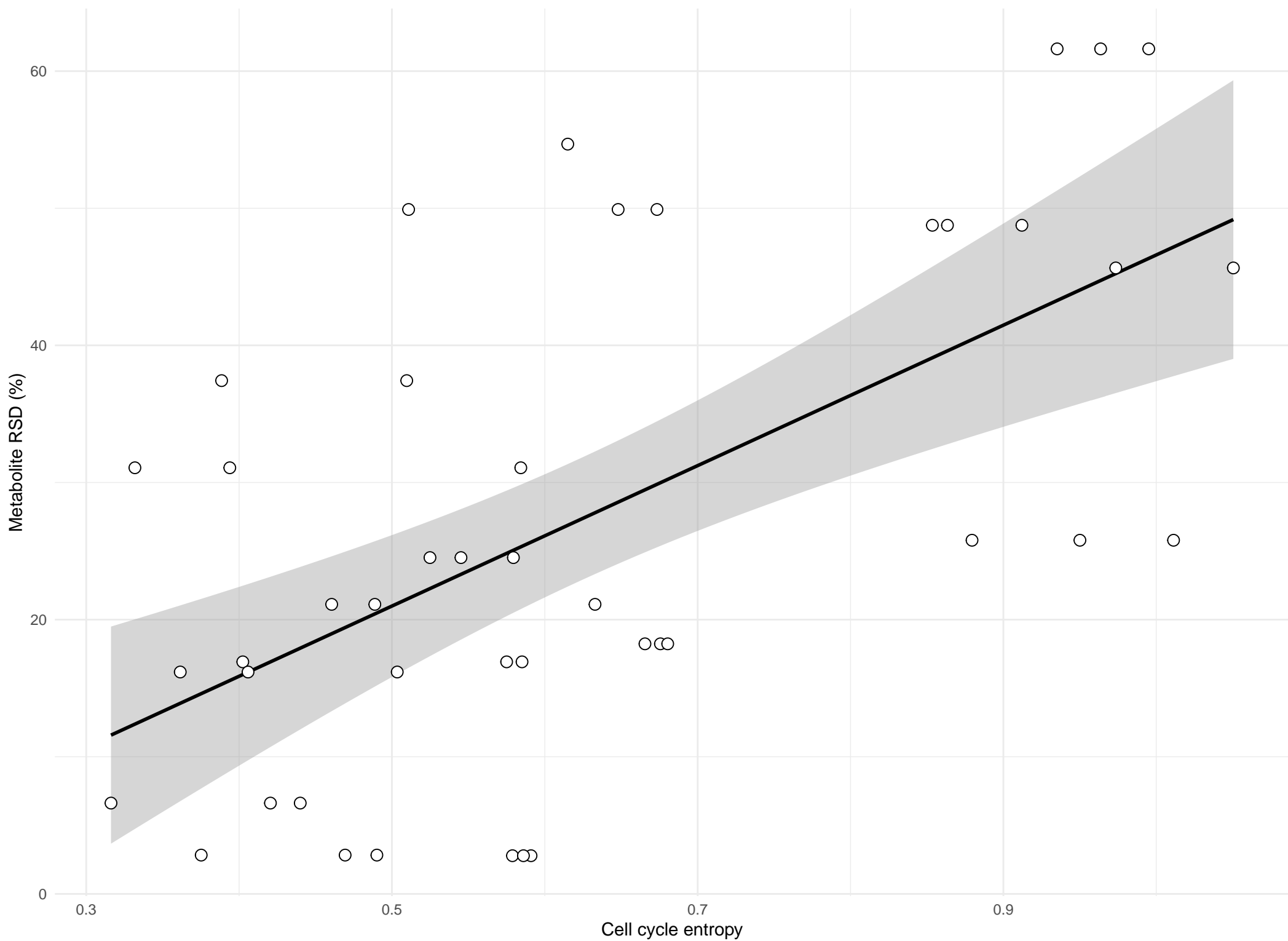
guanosine pos

$R^2 = 0.05$, $p = 1.19\text{e-}01$



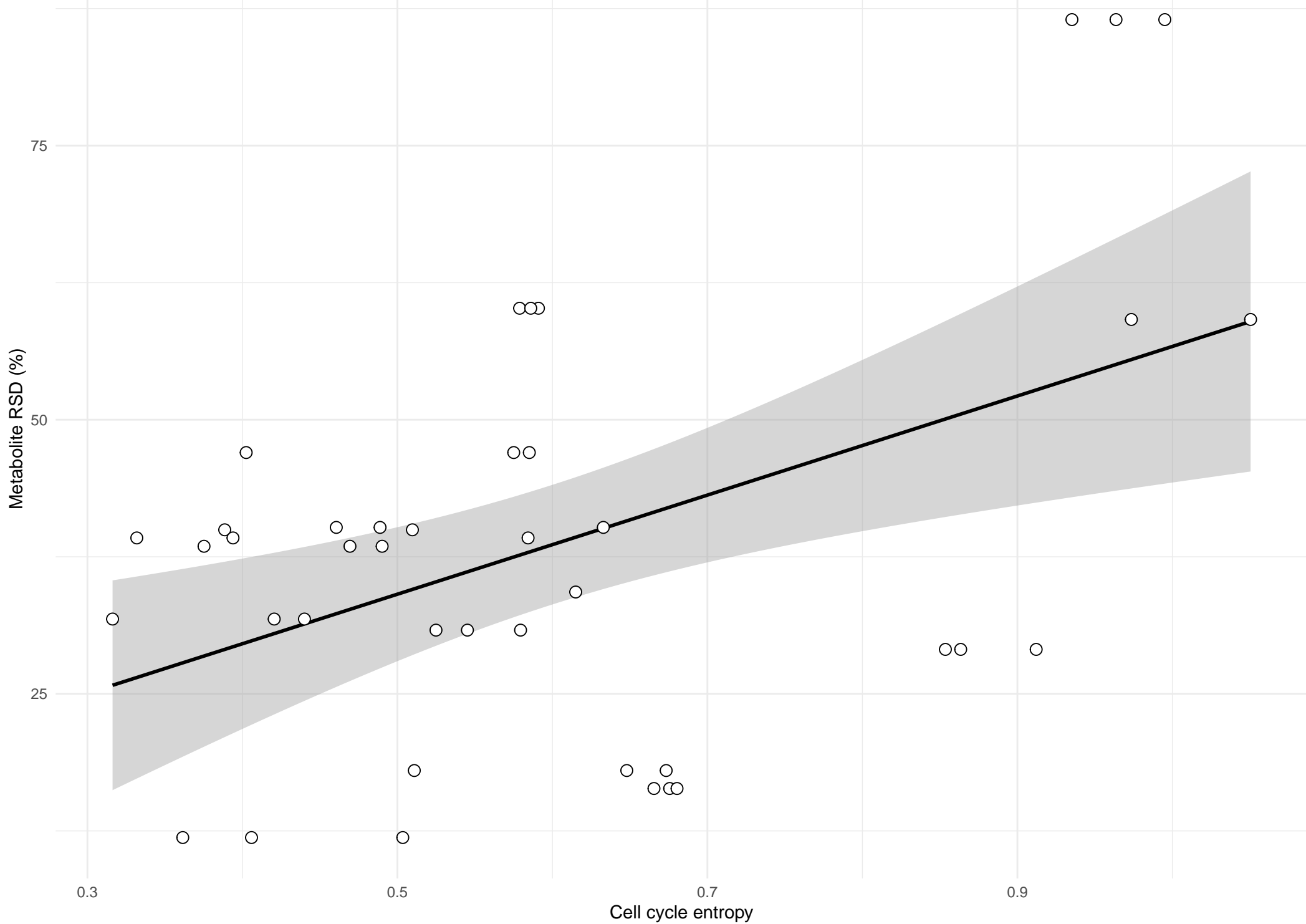
hexose-6-phosphate

$R^2 = 0.358$, $p = 1.76e-05$

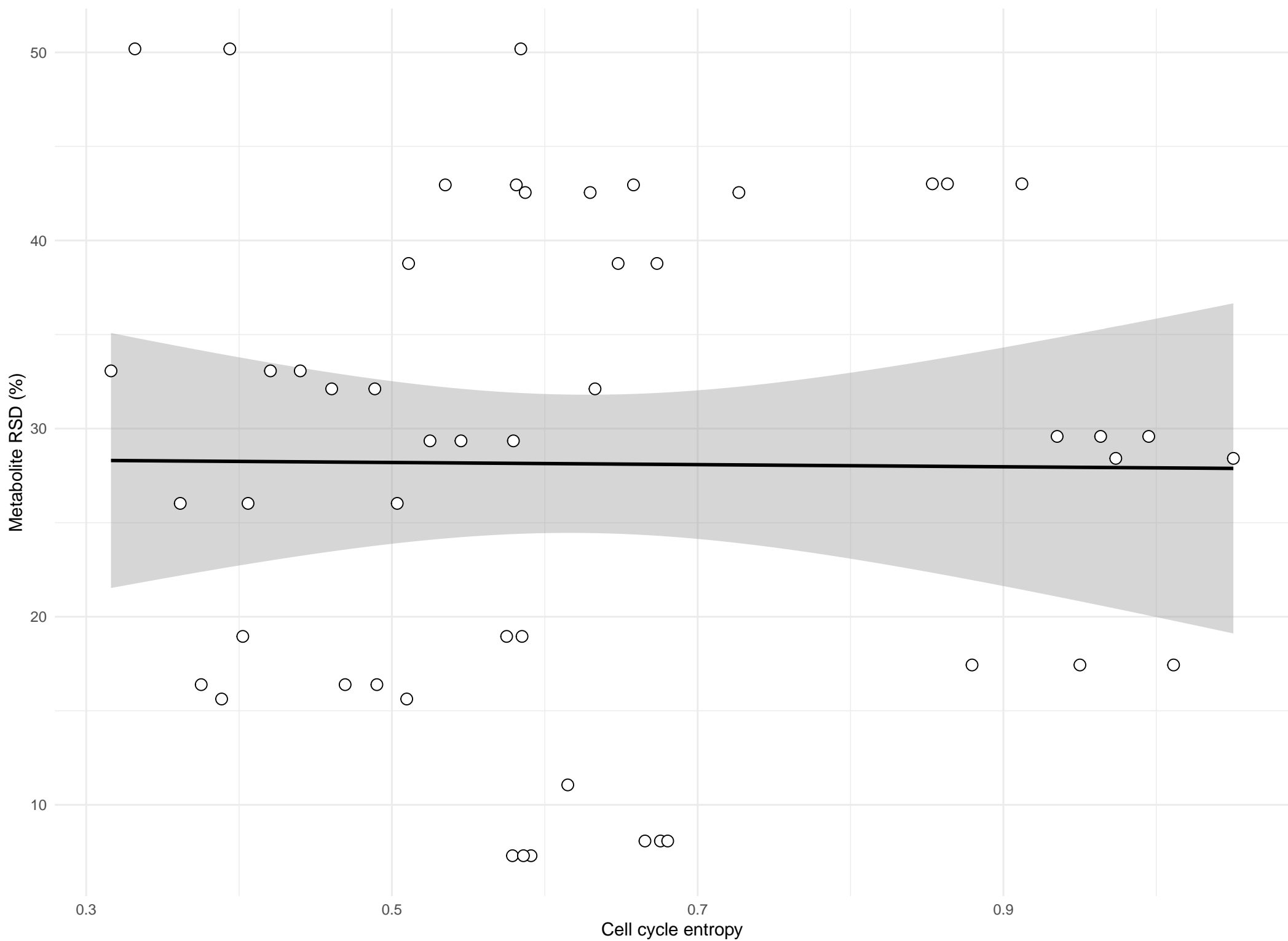


inosine 5-monophosphate pos

$R^2 = 0.217$, $p = 2.14e-03$

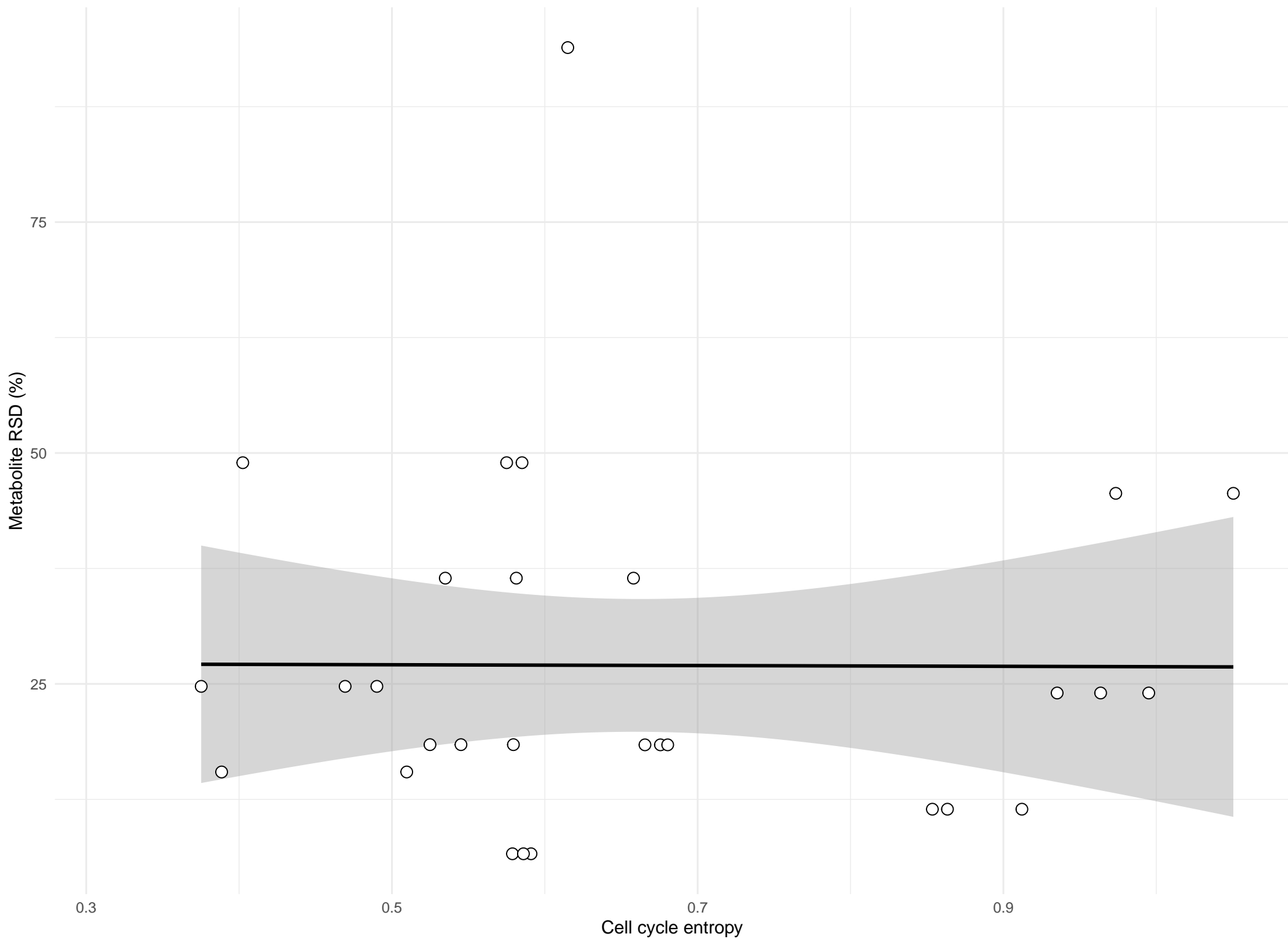


isoleucine
 $R^2 = 0$, $p = 9.51e-01$

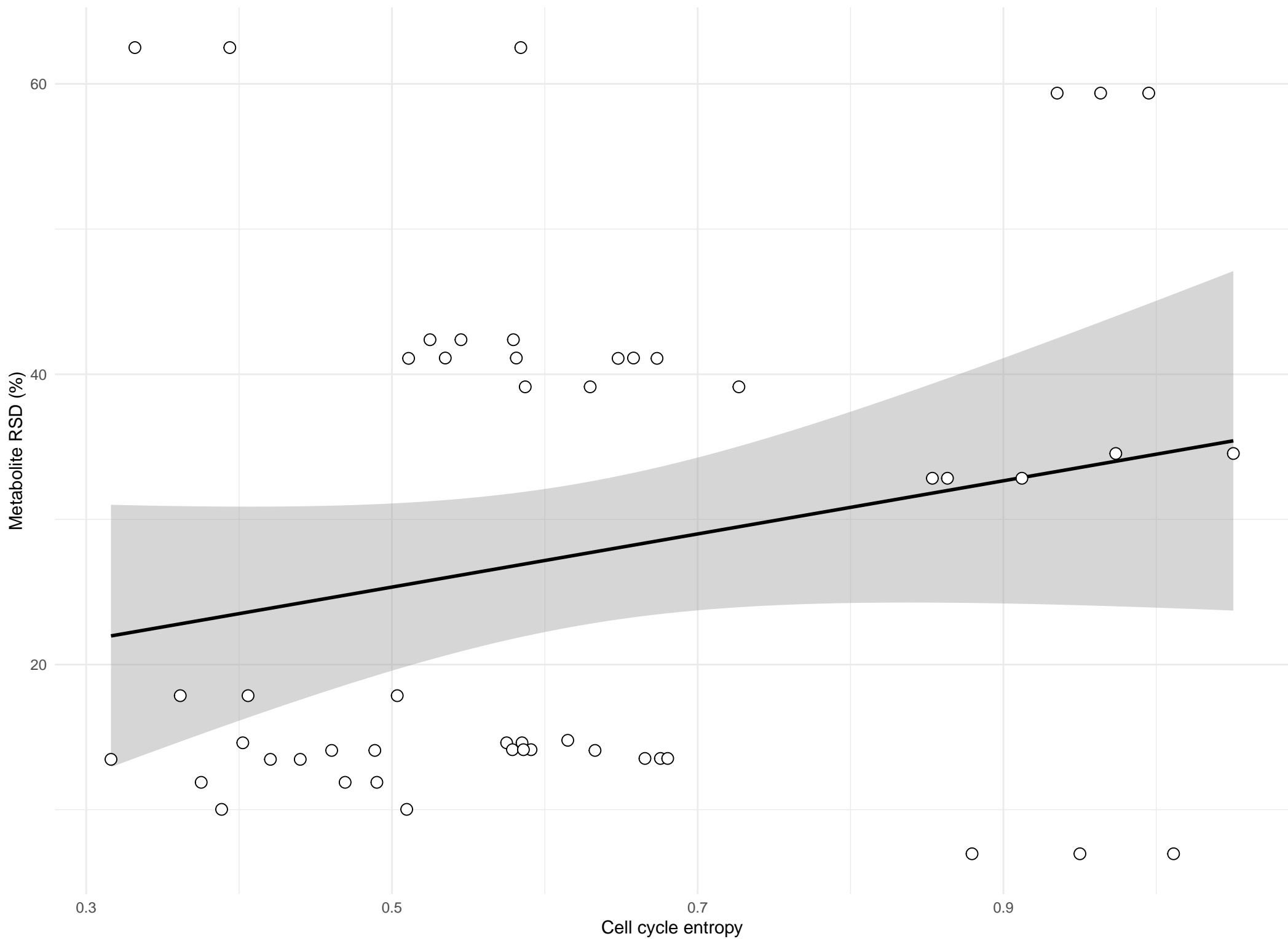


kynurenine

$R^2 = 0$, $p = 9.82e-01$

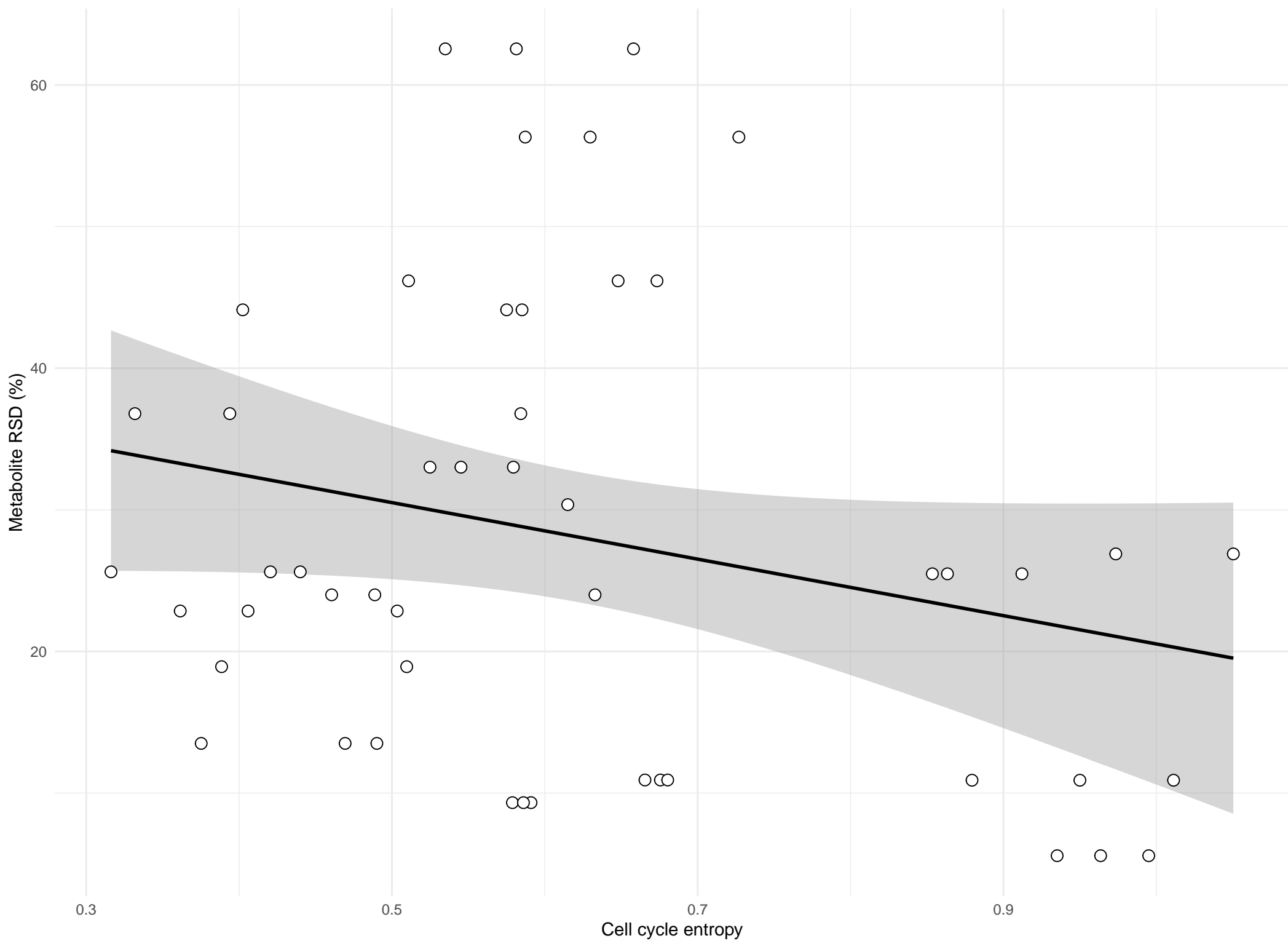


leucine
 $R^2 = 0.044$, $p = 1.44\text{e-}01$



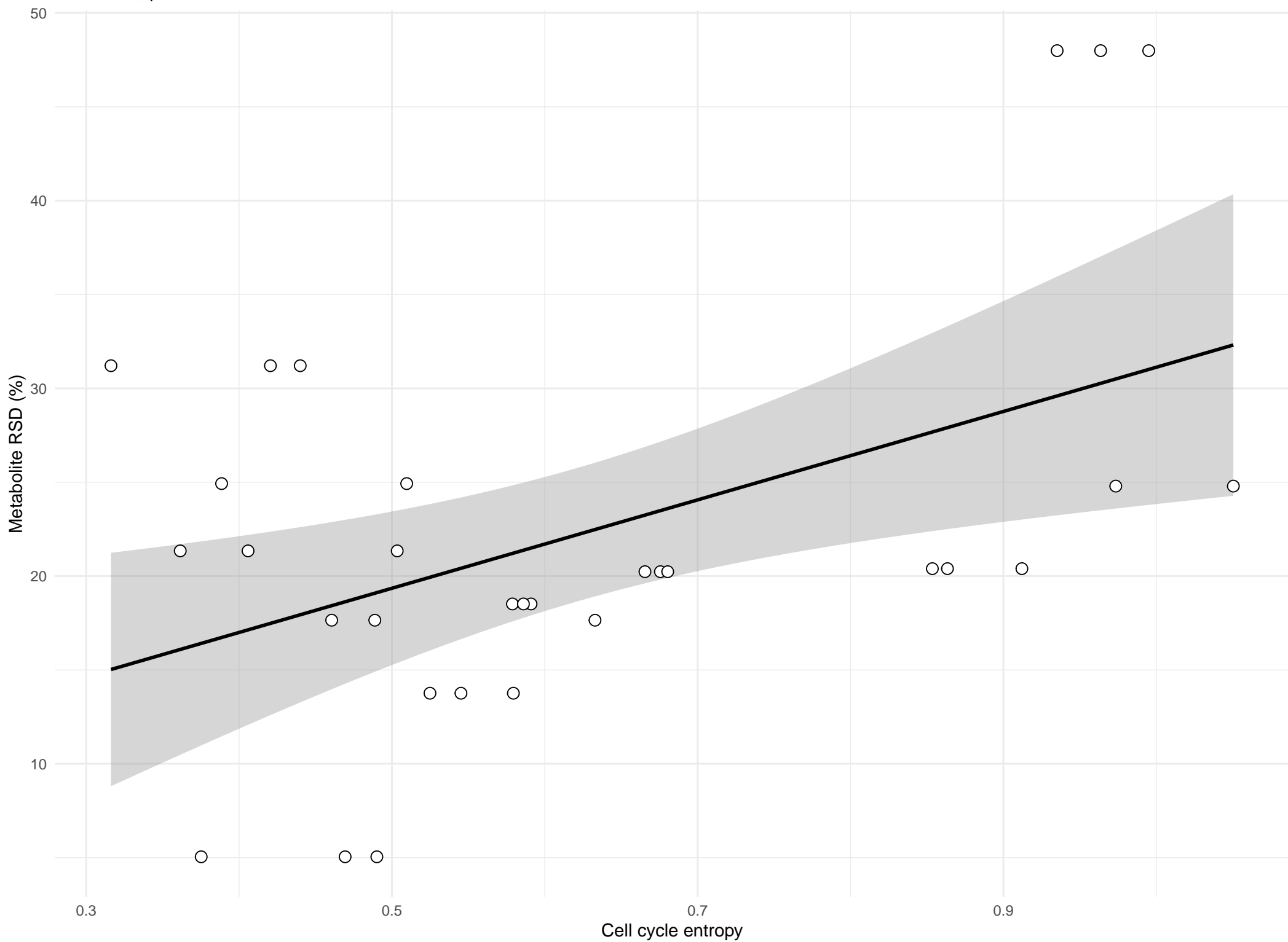
lumichrome

$R^2 = 0.058$, $p = 9.15e-02$



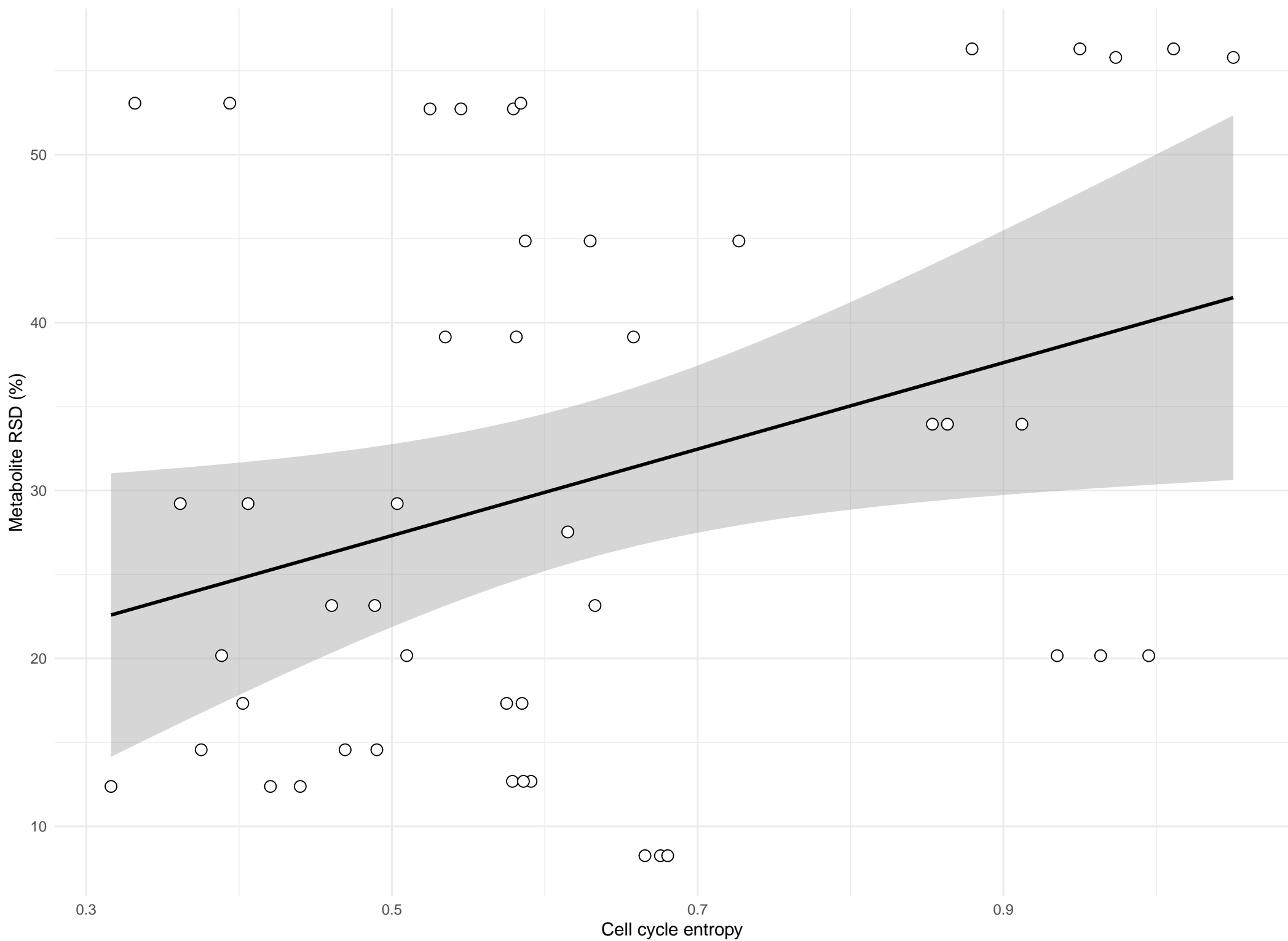
methionine

$R^2 = 0.222$, $p = 7.53e-03$

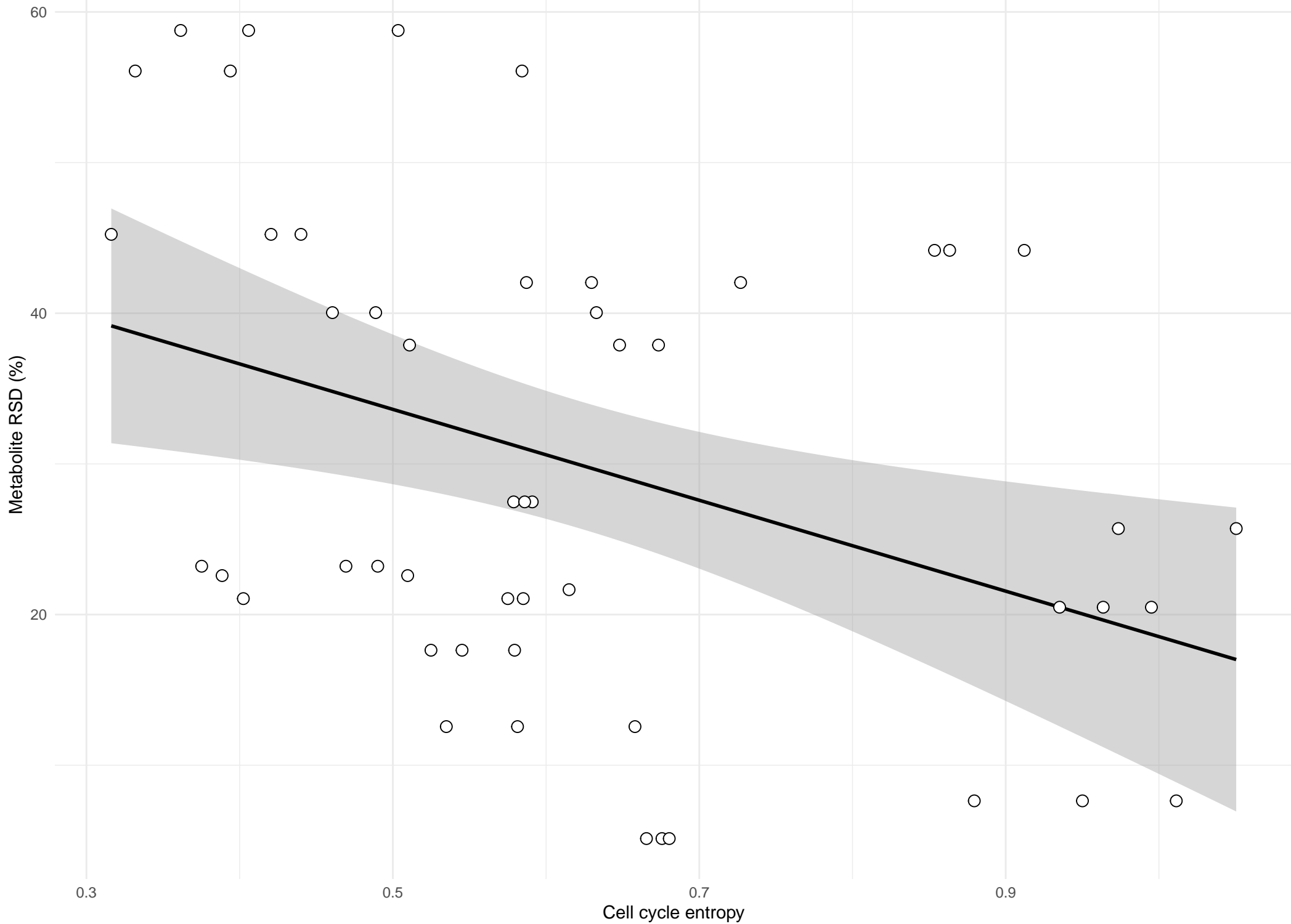


n-acetylglucosamine204

$R^2 = 0.102$, $p = 2.88e-02$

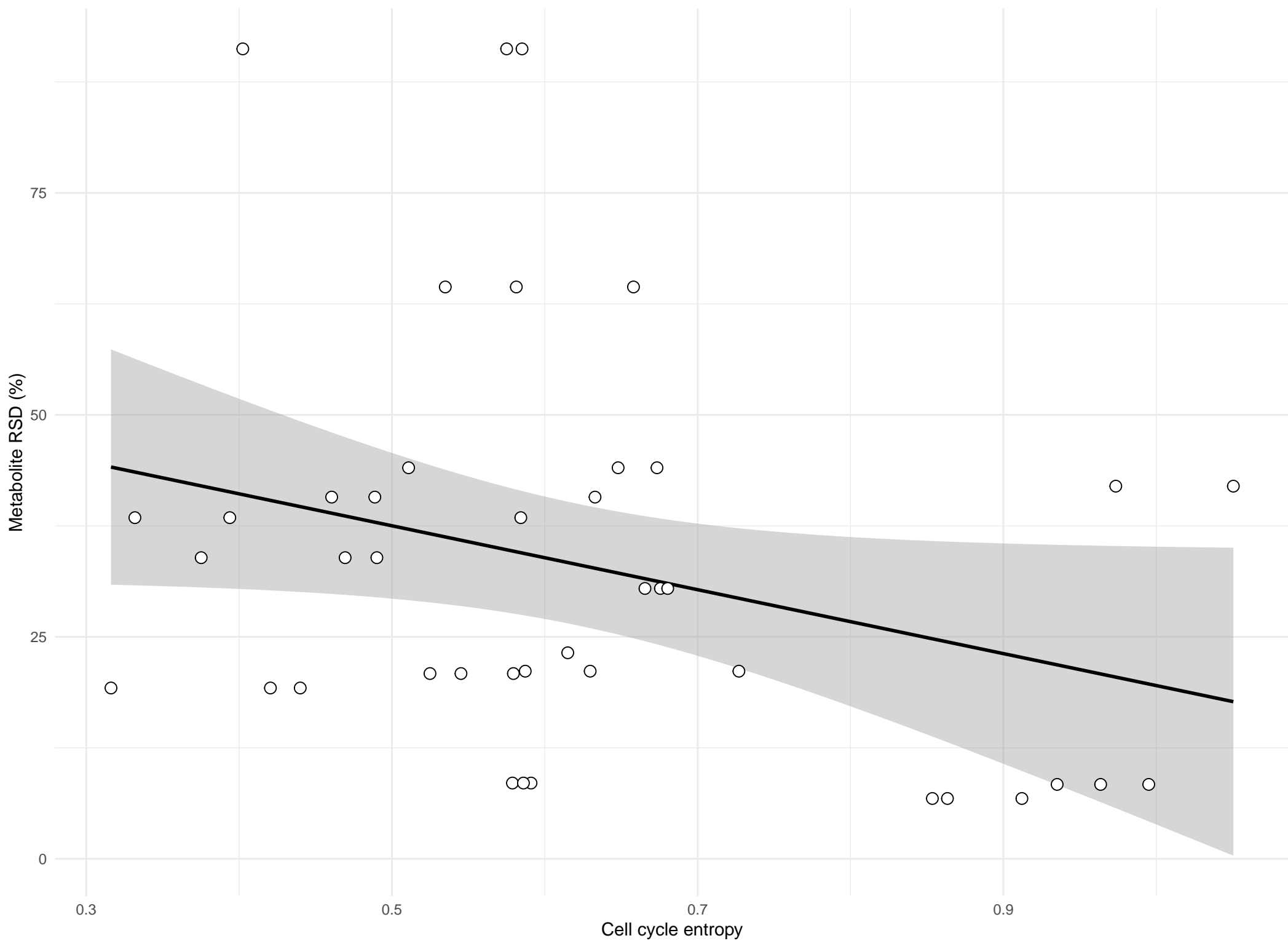


n-acetylglutamic acid
 $R^2 = 0.143$, $p = 6.67\text{e-}03$

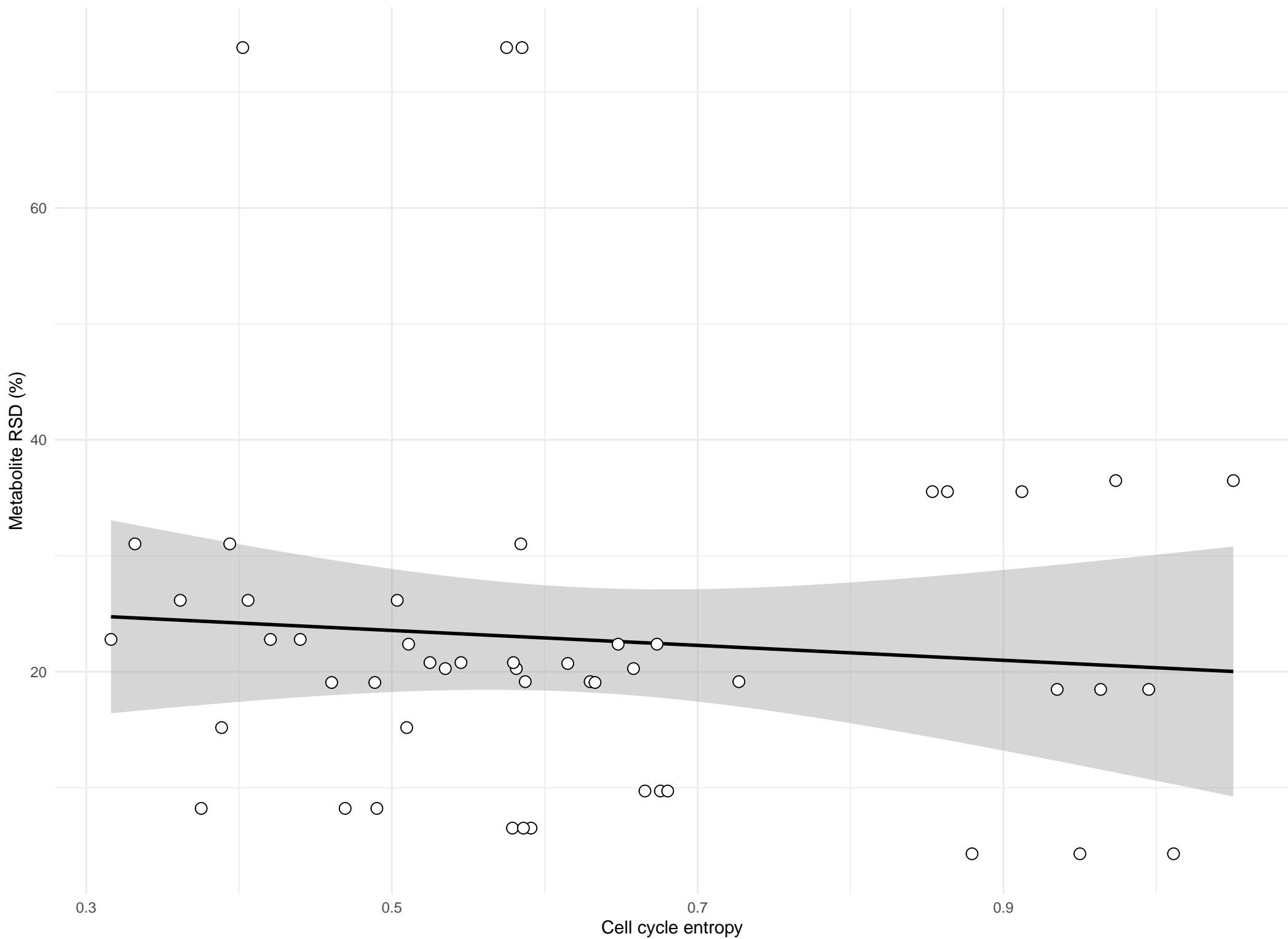


nicotinamide

$R^2 = 0.087$, $p = 5.73e-02$

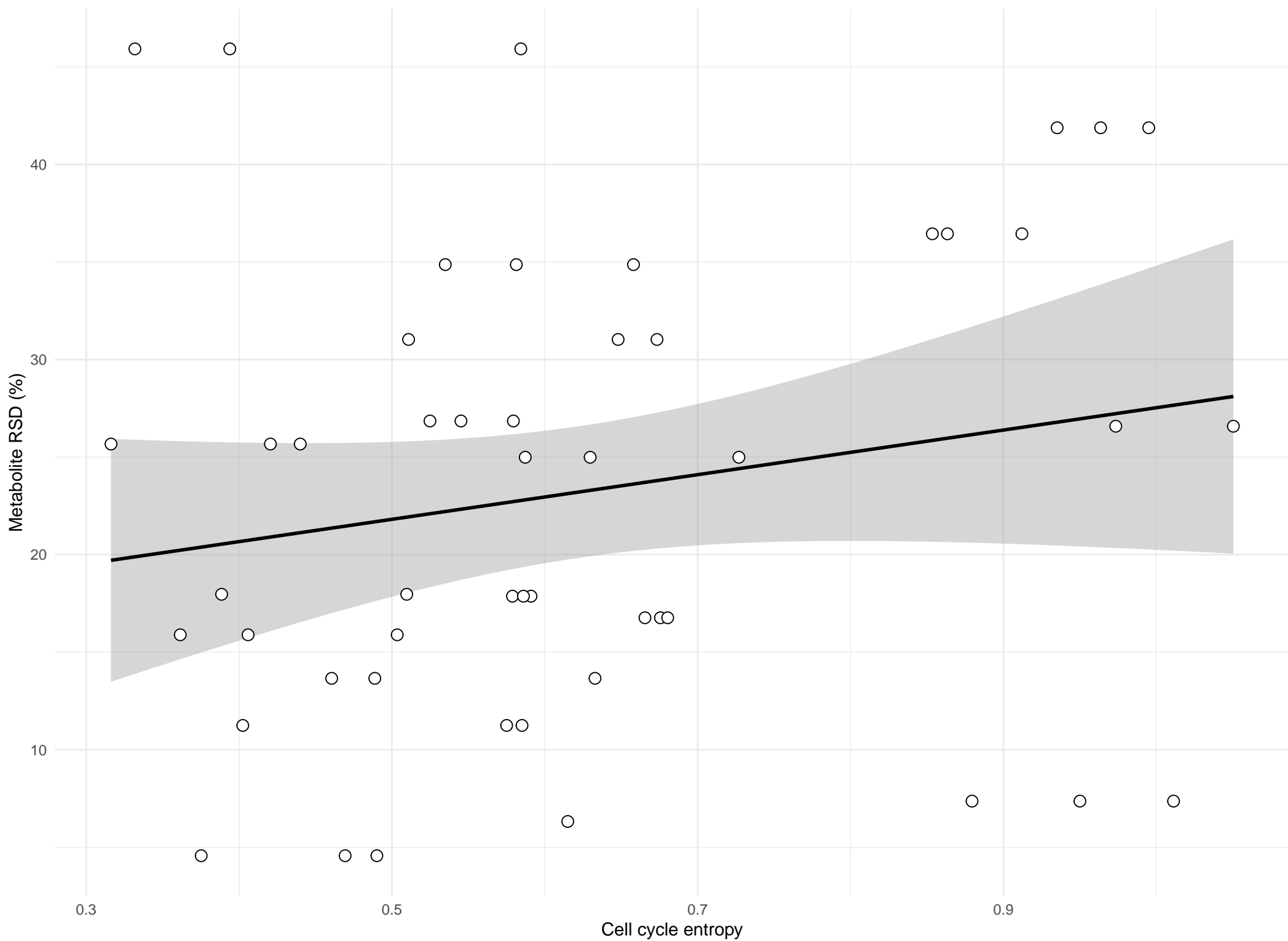


pantothenic acid neg
 $R^2 = 0.007$, $p = 5.74e-01$

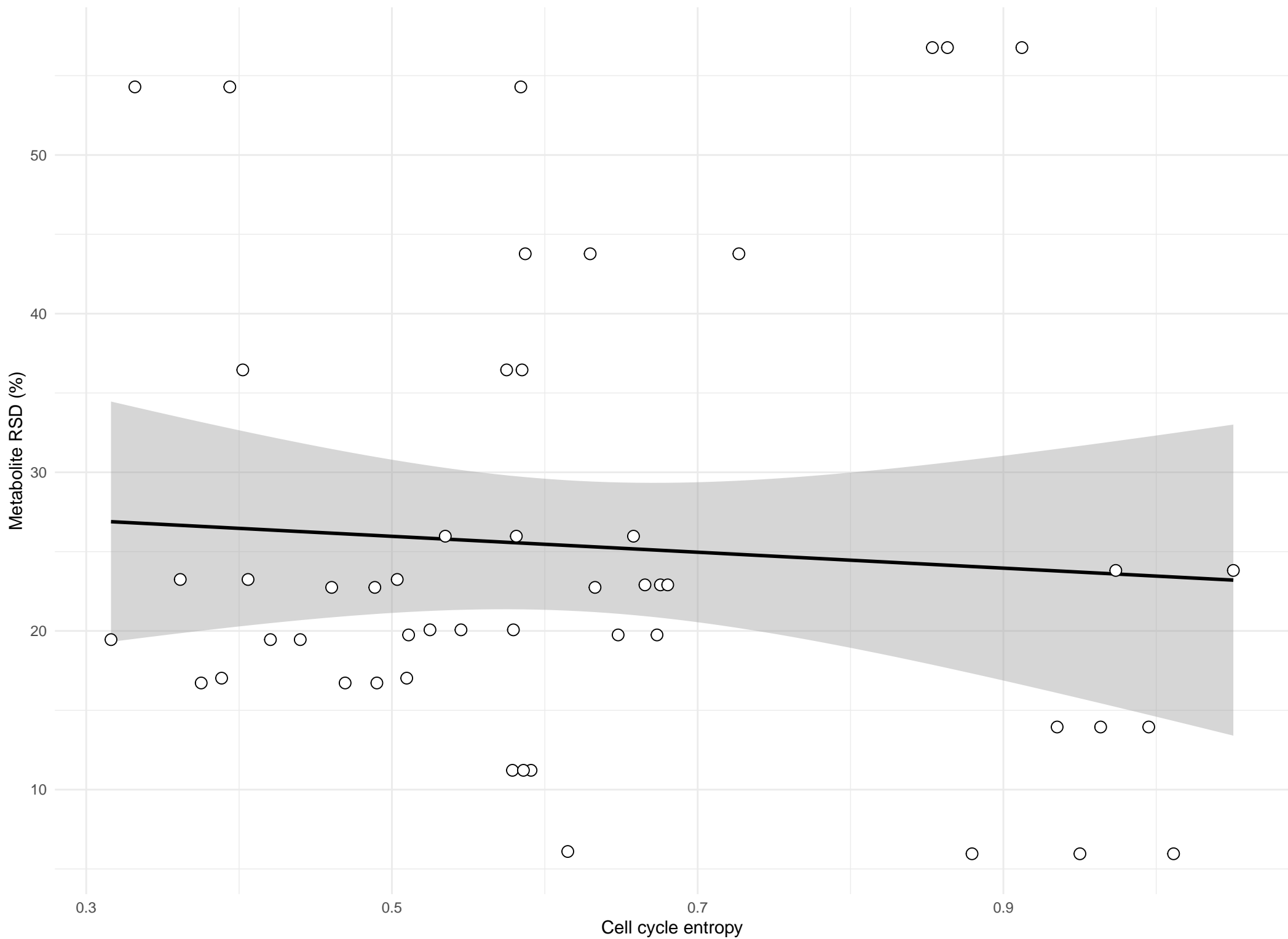


phenylalanine

$R^2 = 0.036$, $p = 1.85e-01$

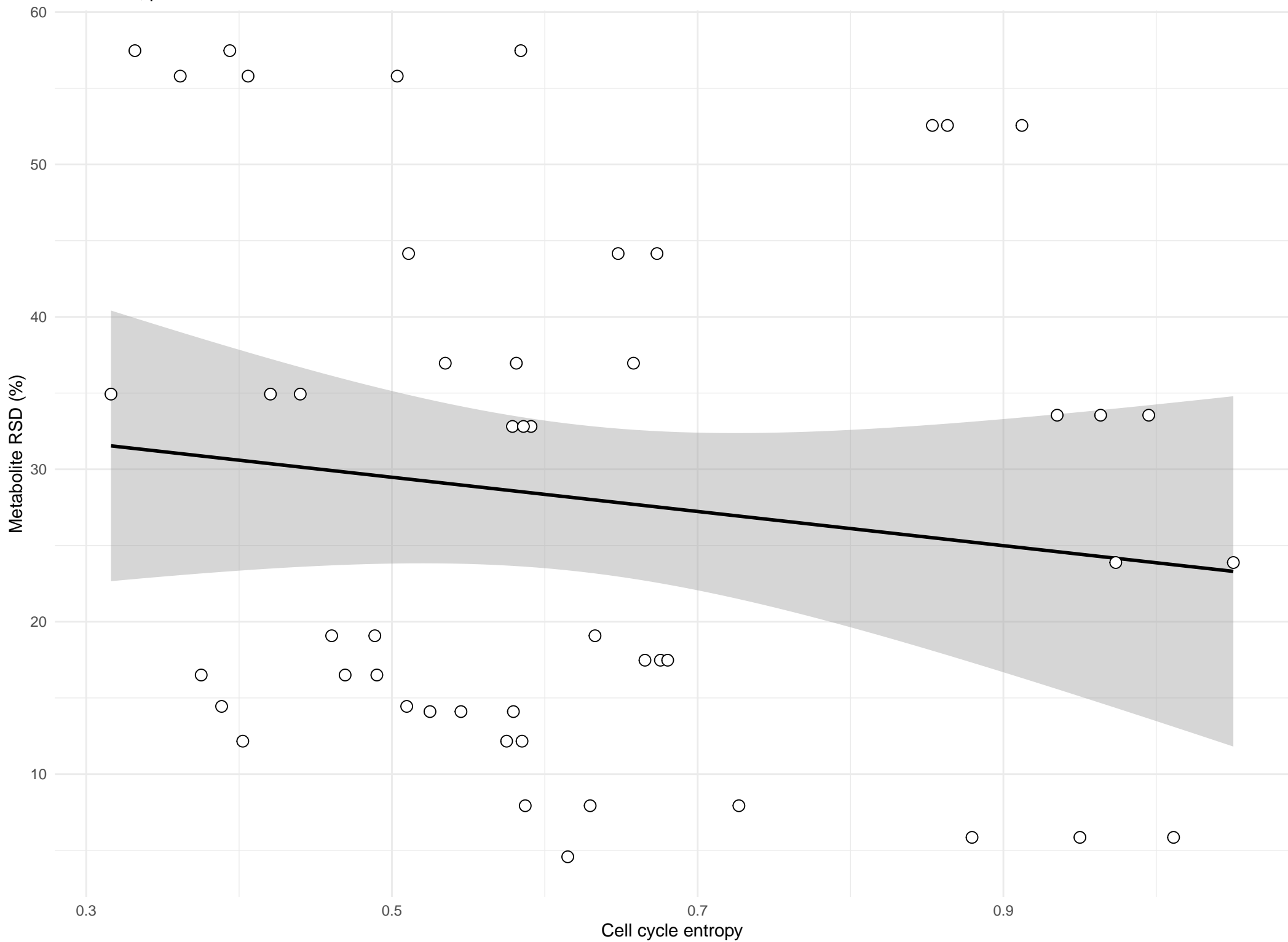


proline
 $R^2 = 0.005$, $p = 6.30e-01$



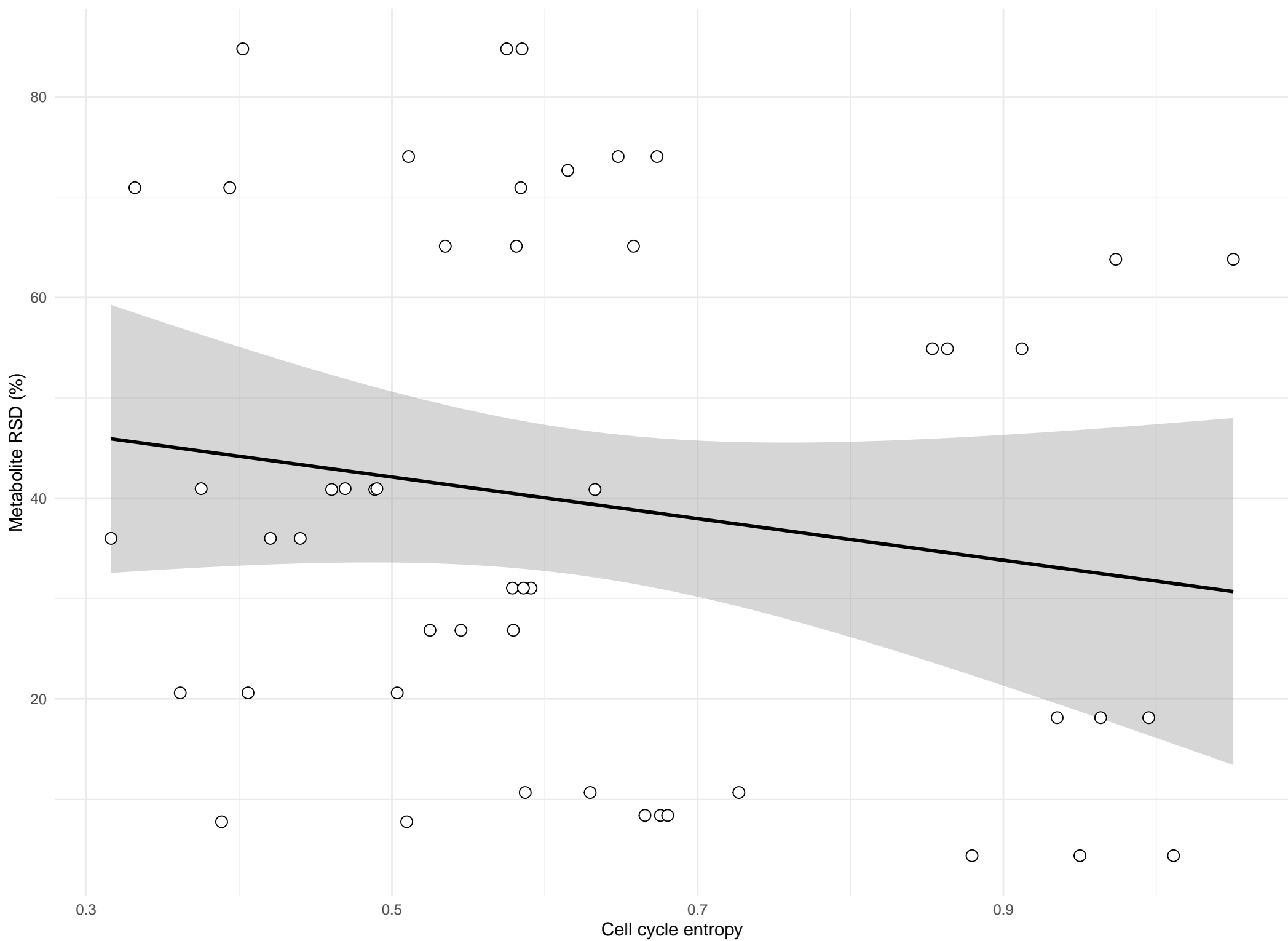
s-(5'-adenosyl)-L-homocysteine pos

$R^2 = 0.018$, $p = 3.59e-01$



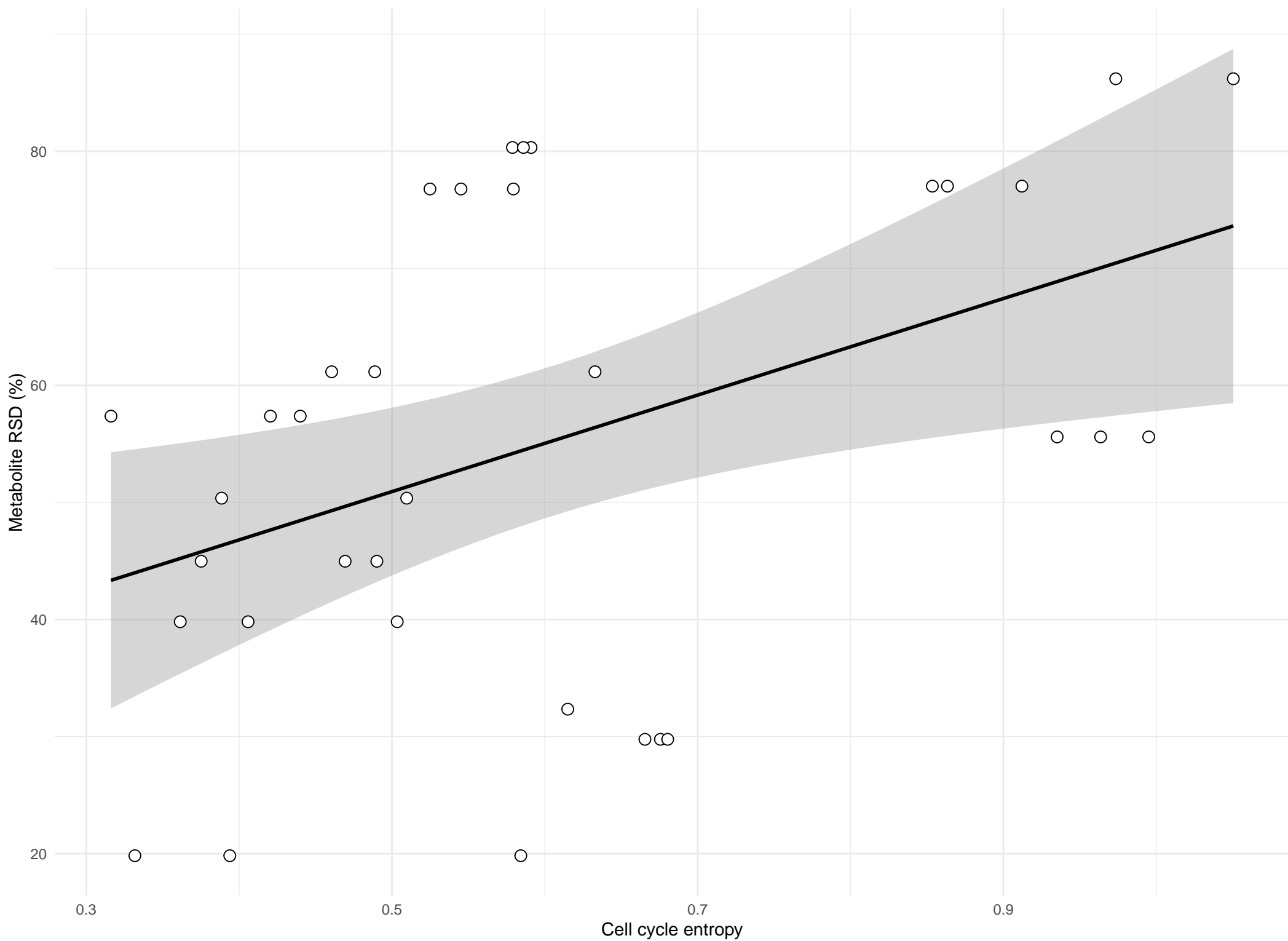
s-adenosyl-L-methionine

$R^2 = 0.026$, $p = 2.61e-01$



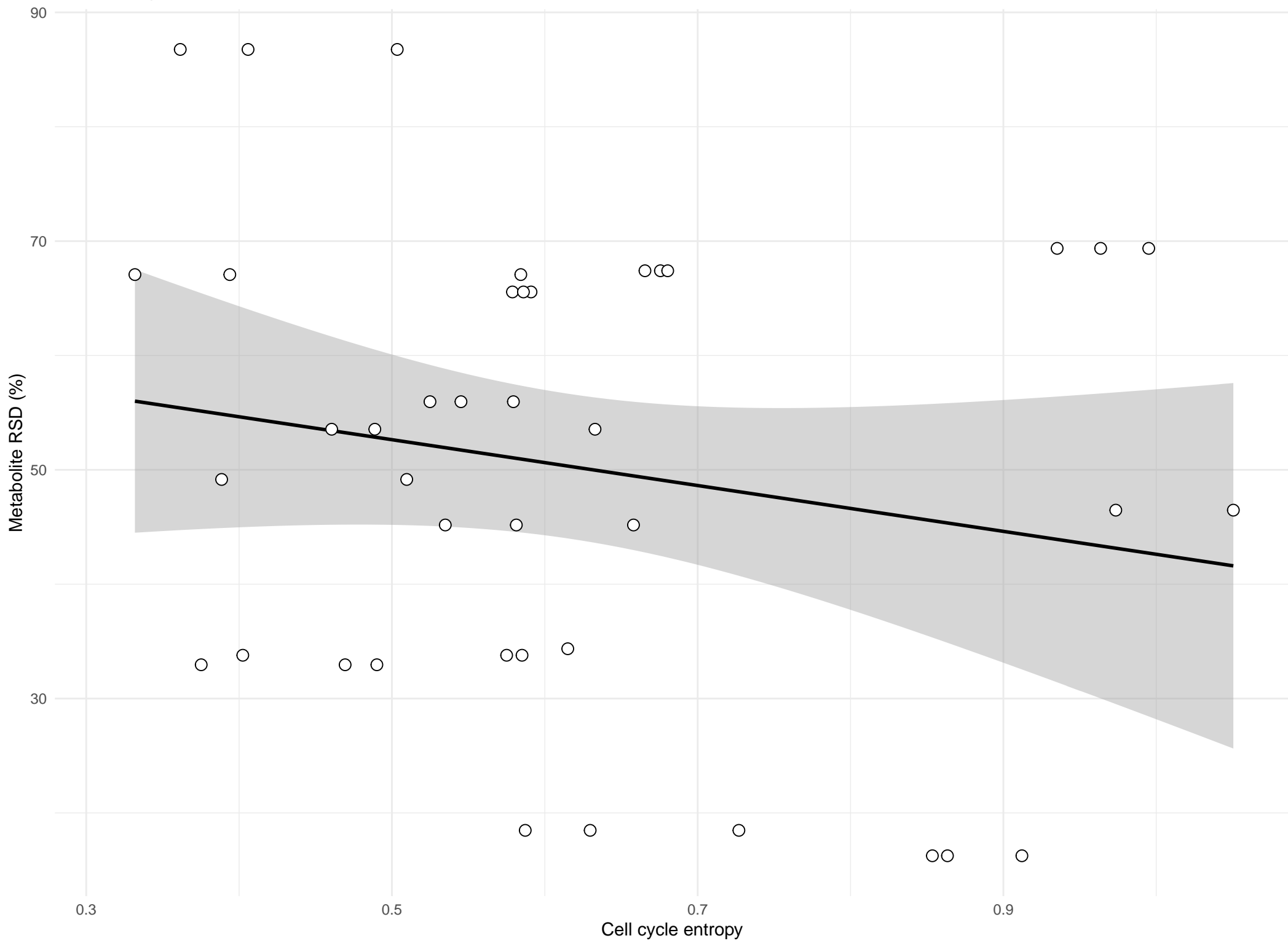
spermidine

$R^2 = 0.184$, $p = 1.01\text{e-}02$



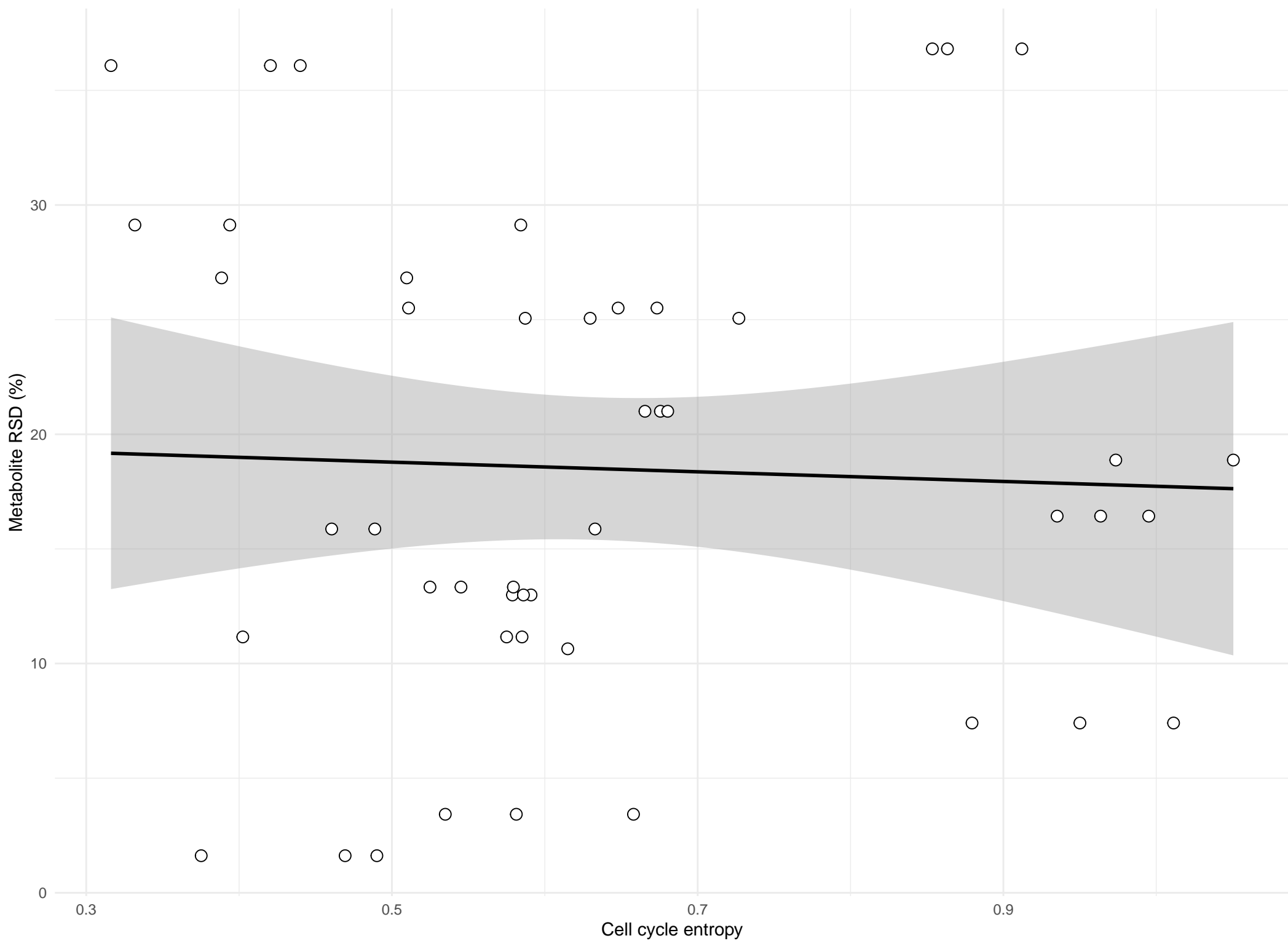
succinic acid

$R^2 = 0.036$, $p = 2.37\text{e-}01$



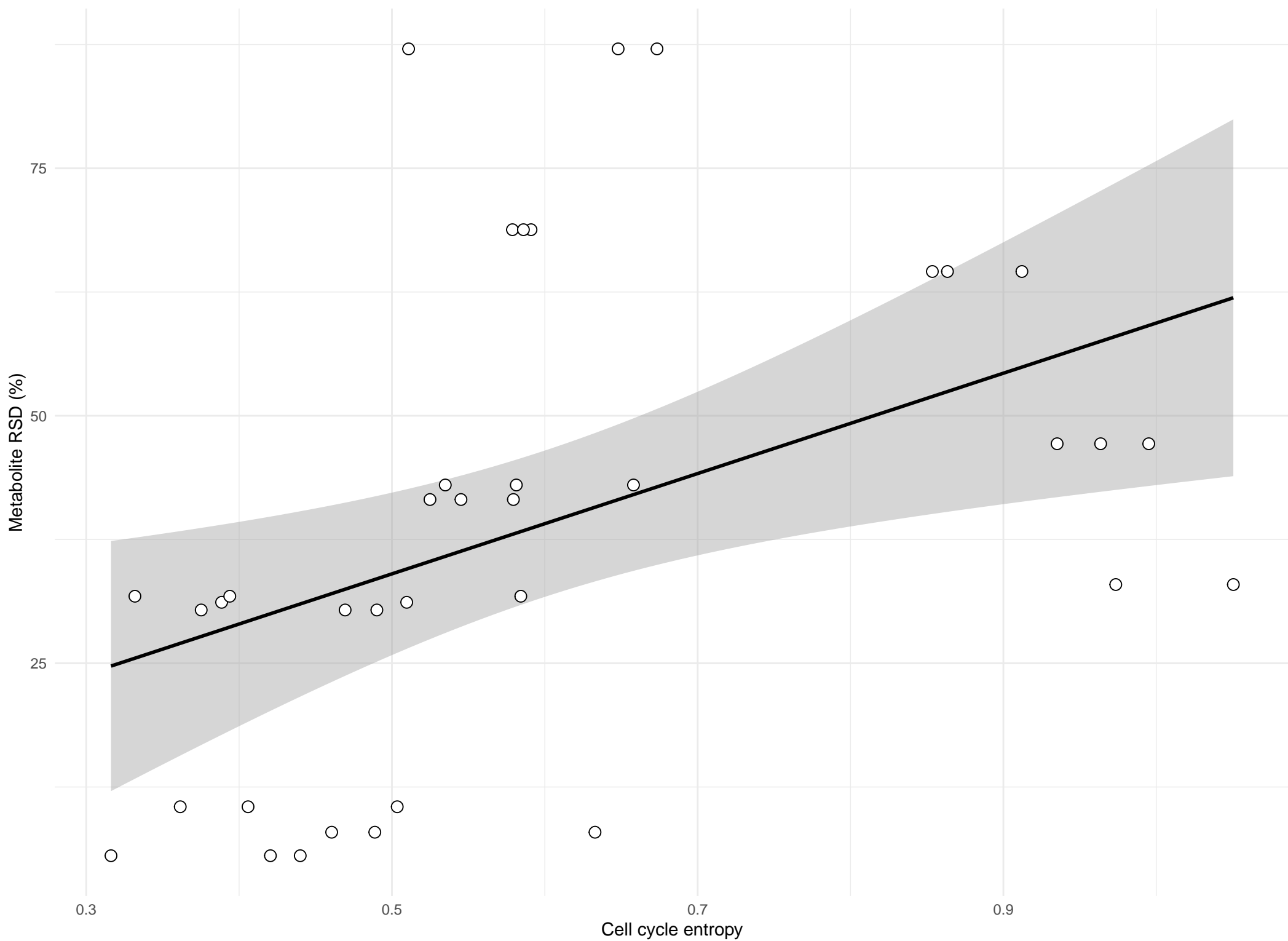
sucrose387 neg

$R^2 = 0.002$, $p = 7.90e-01$



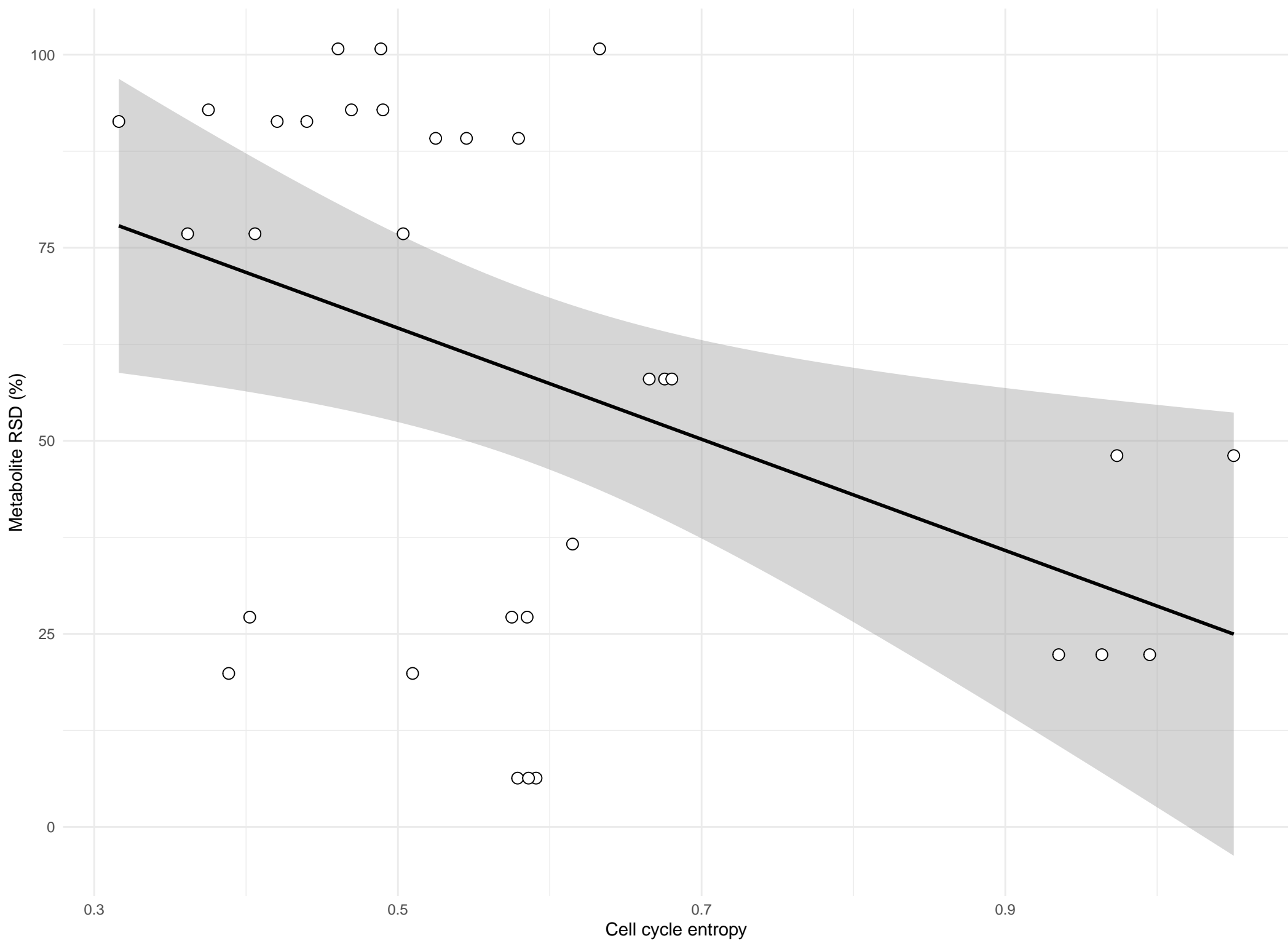
tetrahydrobiopterin240

$R^2 = 0.186$, $p = 7.65e-03$



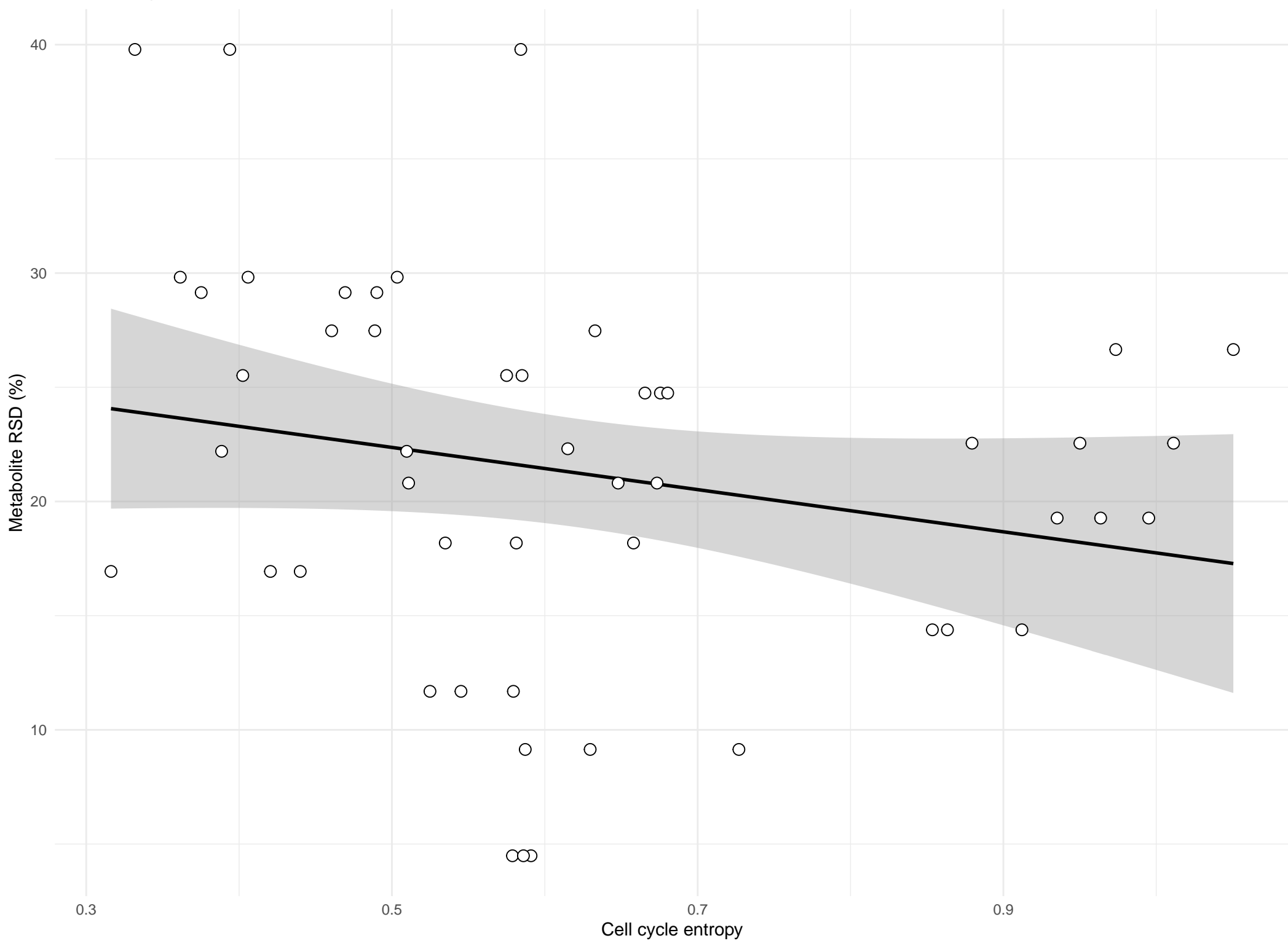
threonine (isom. homoserine)

$R^2 = 0.181$, $p = 1.52e-02$



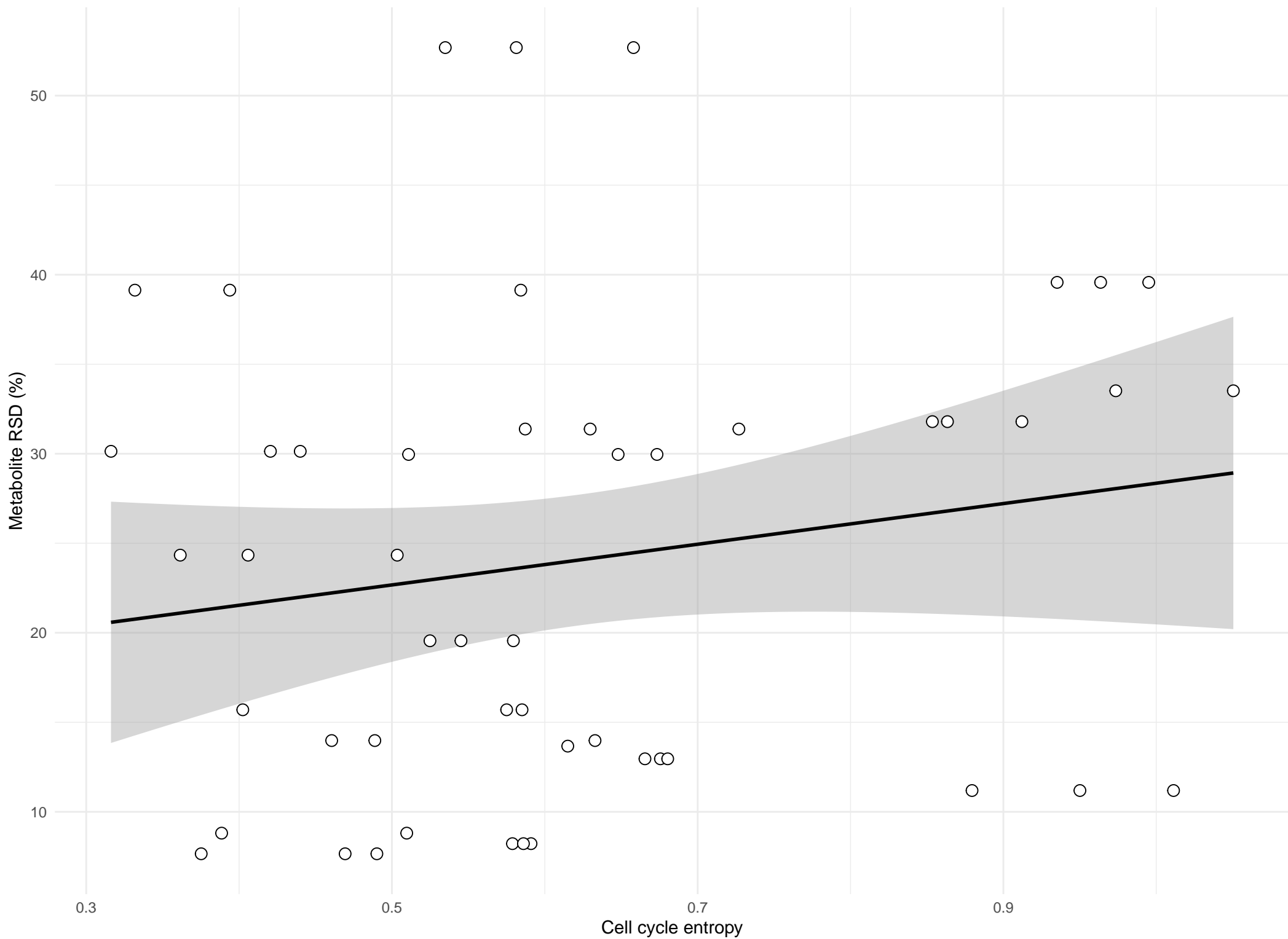
thymidine

$R^2 = 0.047$, $p = 1.29\text{e-}01$



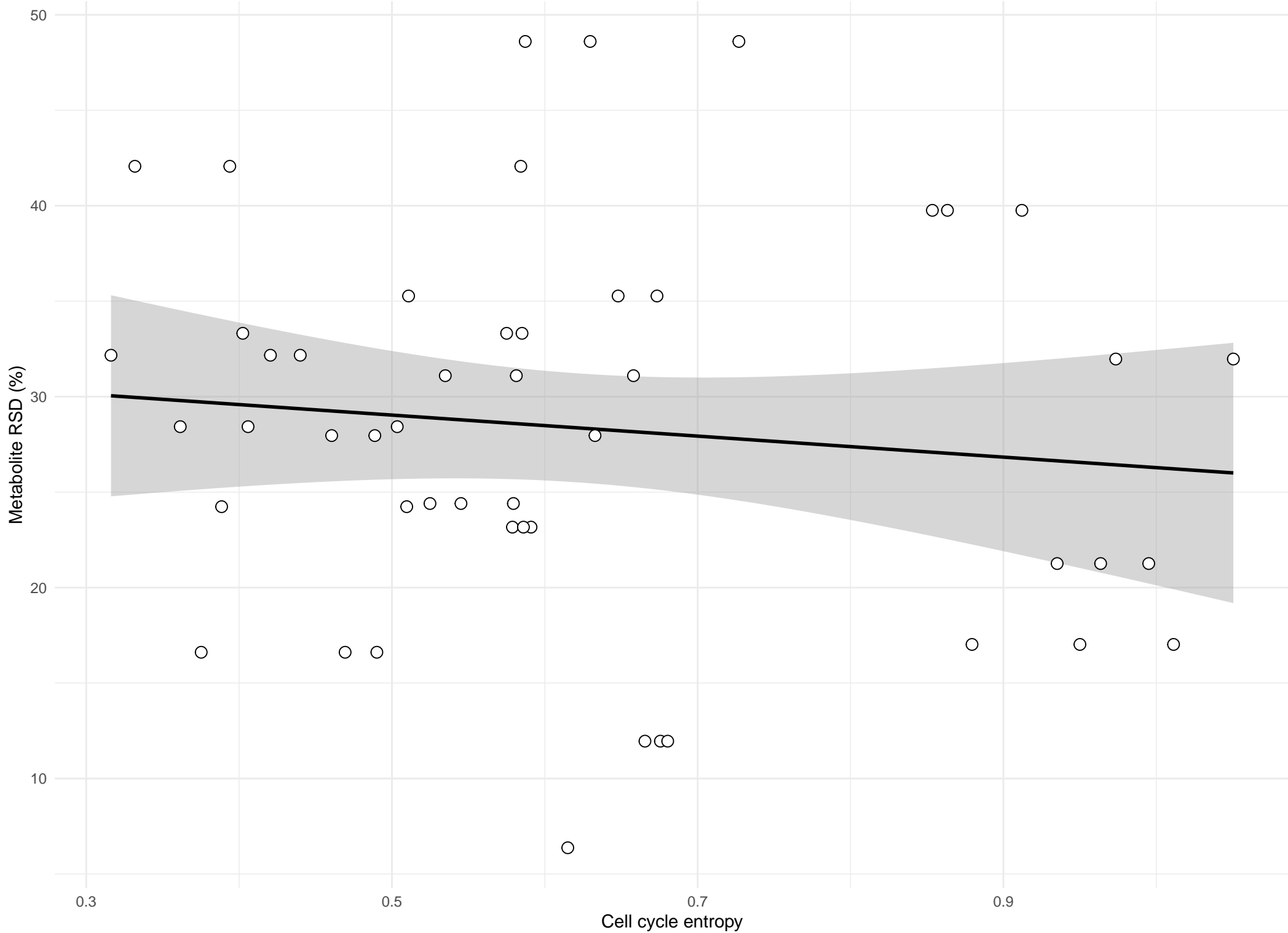
tryptophan

$R^2 = 0.031$, $p = 2.23e-01$



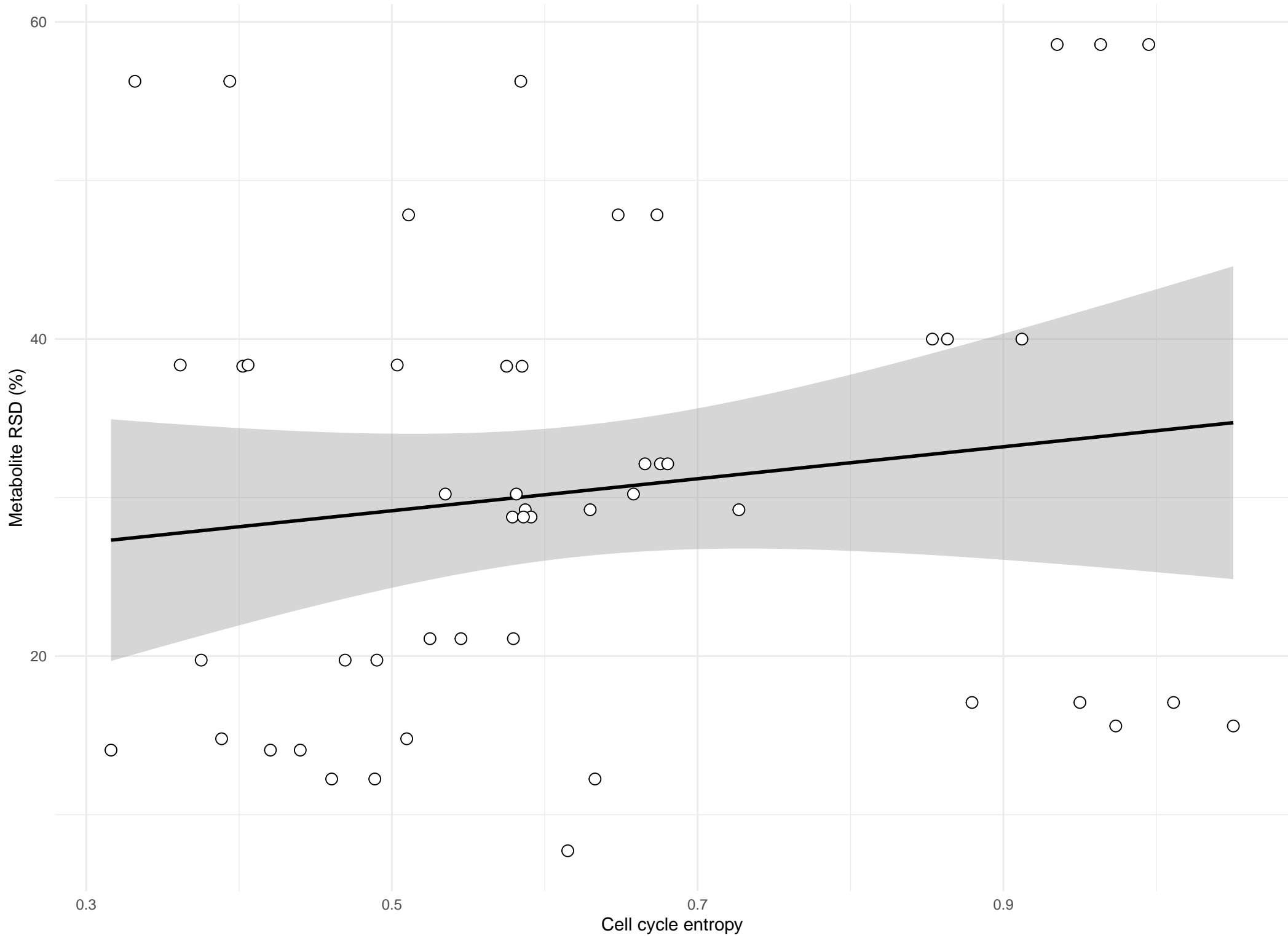
tyrosine

$R^2 = 0.012$, $p = 4.48e-01$



uridine 5-monophosphate pos

$R^2 = 0.019$, $p = 3.37\text{e-}01$



xanthosine neg

$R^2 = 0.261$, $p = 9.10e-03$

