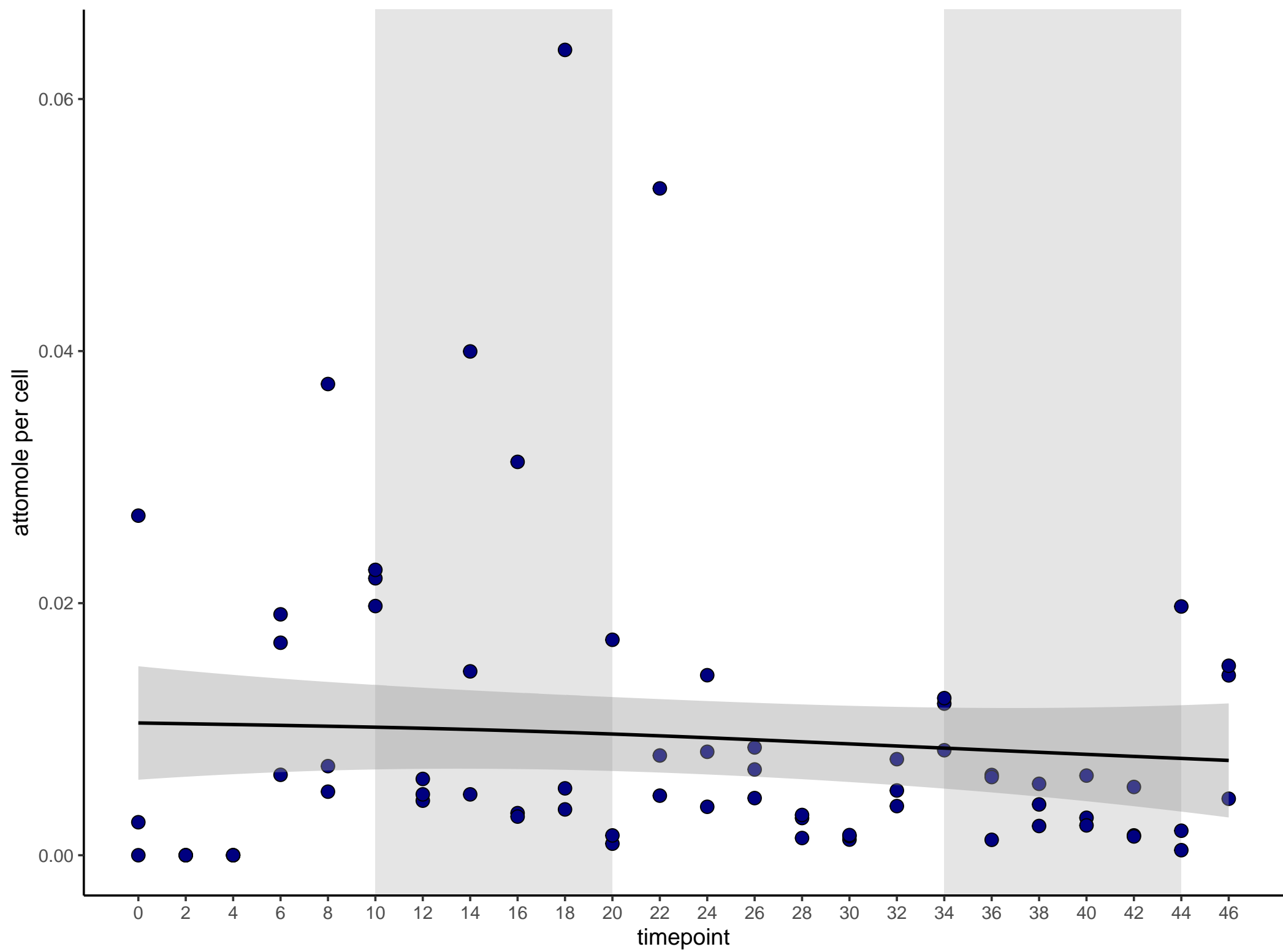
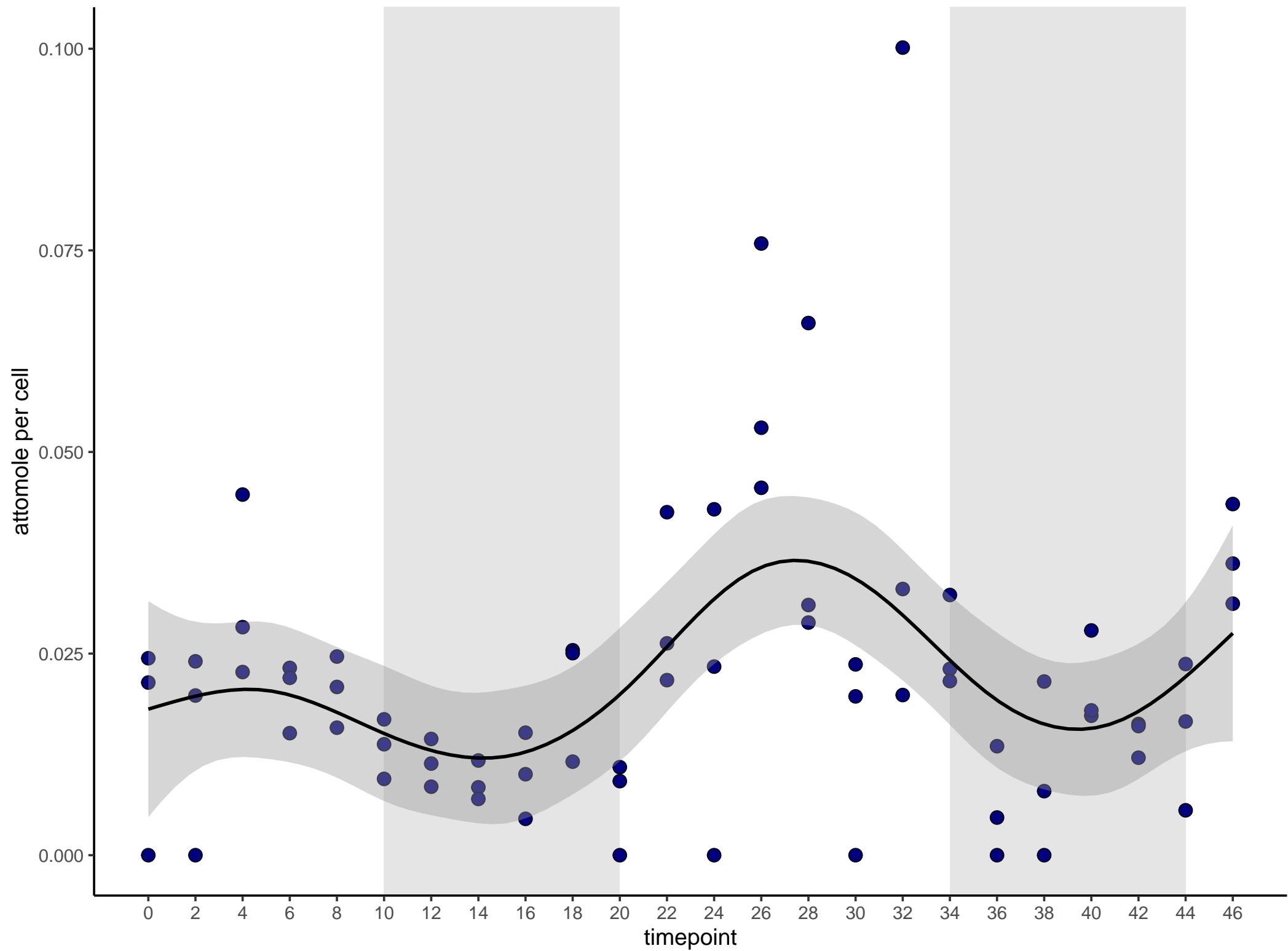


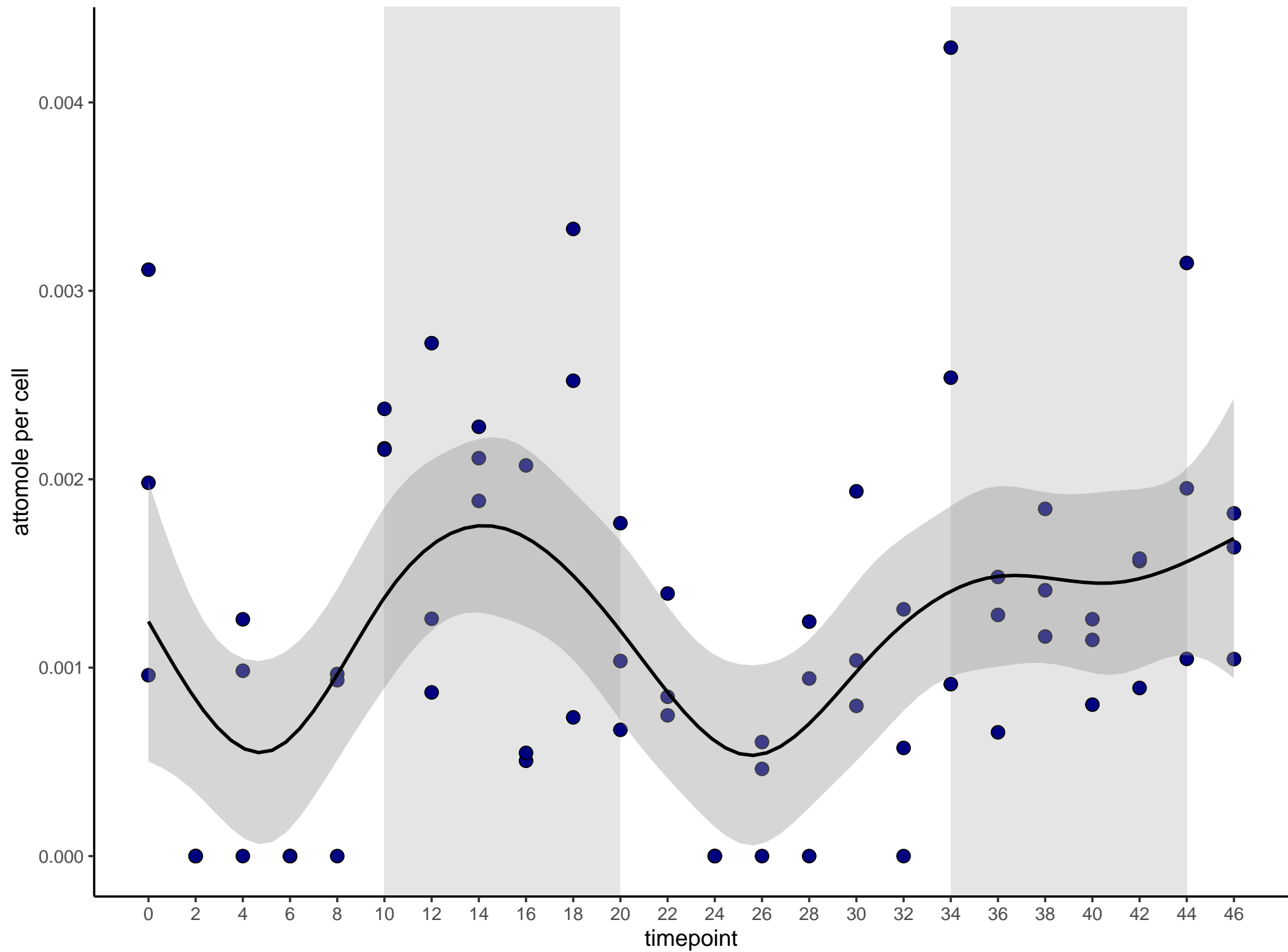
glutamine



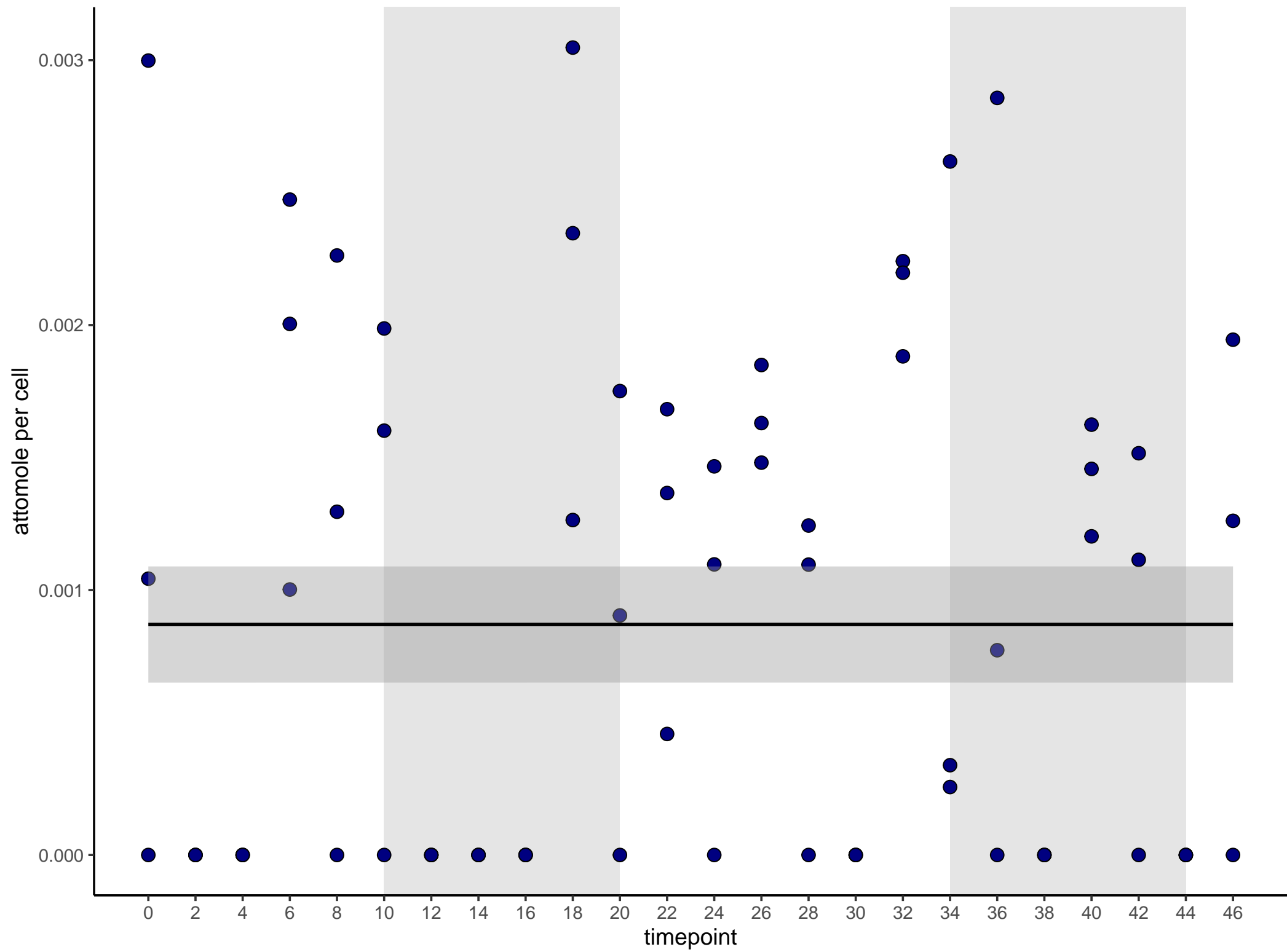
adenosine 5'-monophosphate pos



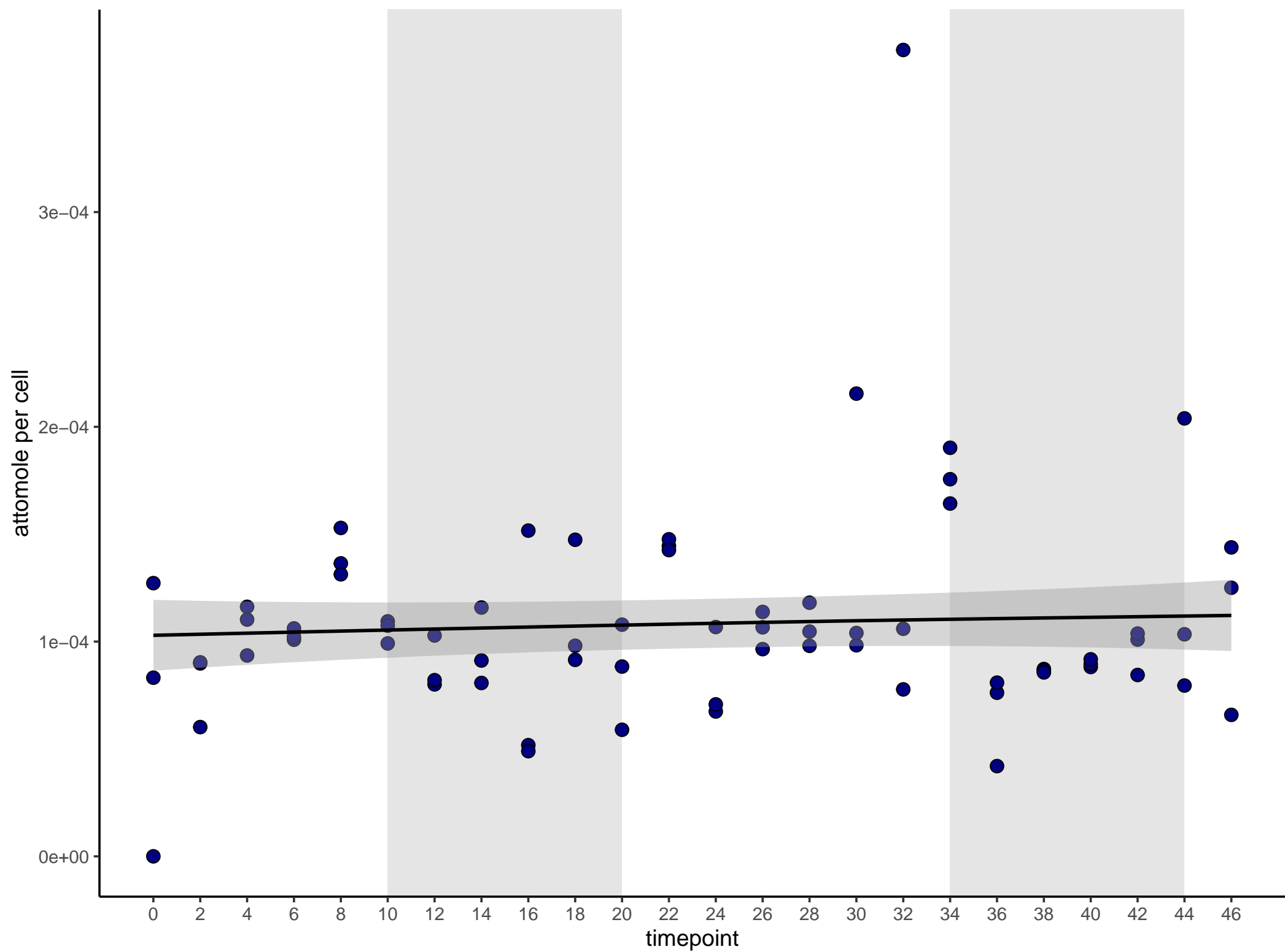
3-methyl-2-oxobutanoic acid



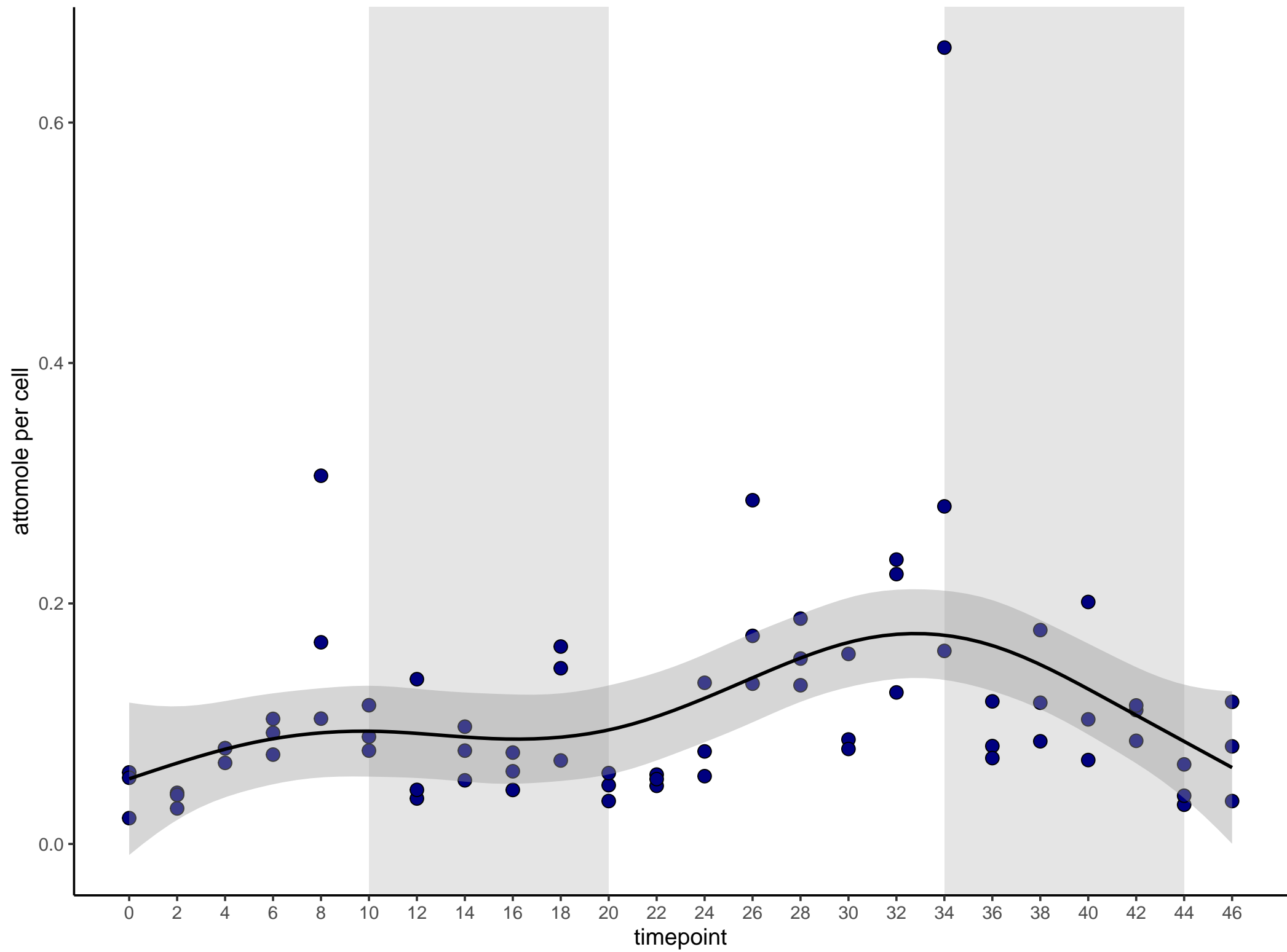
guanine



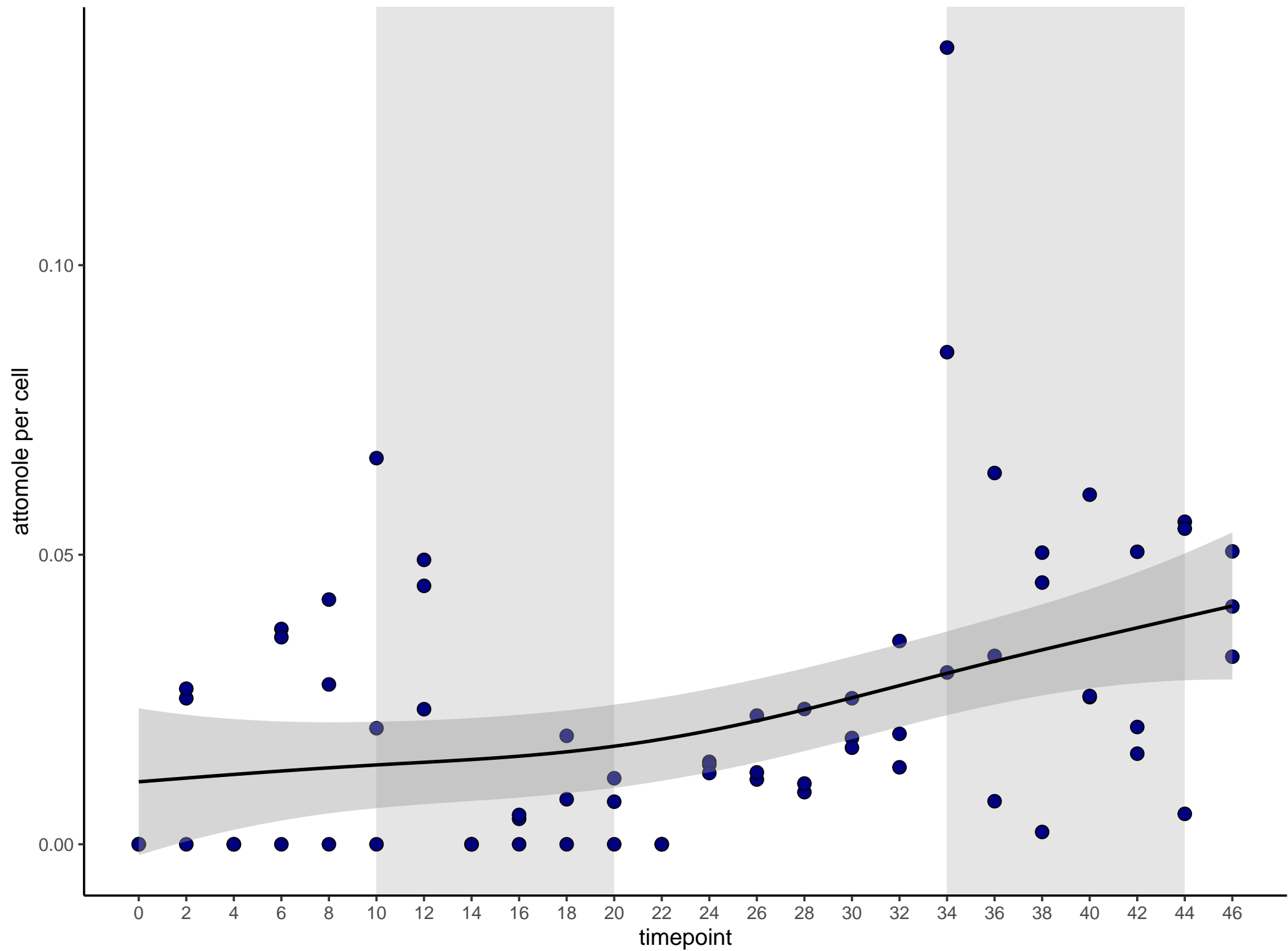
guanosine pos



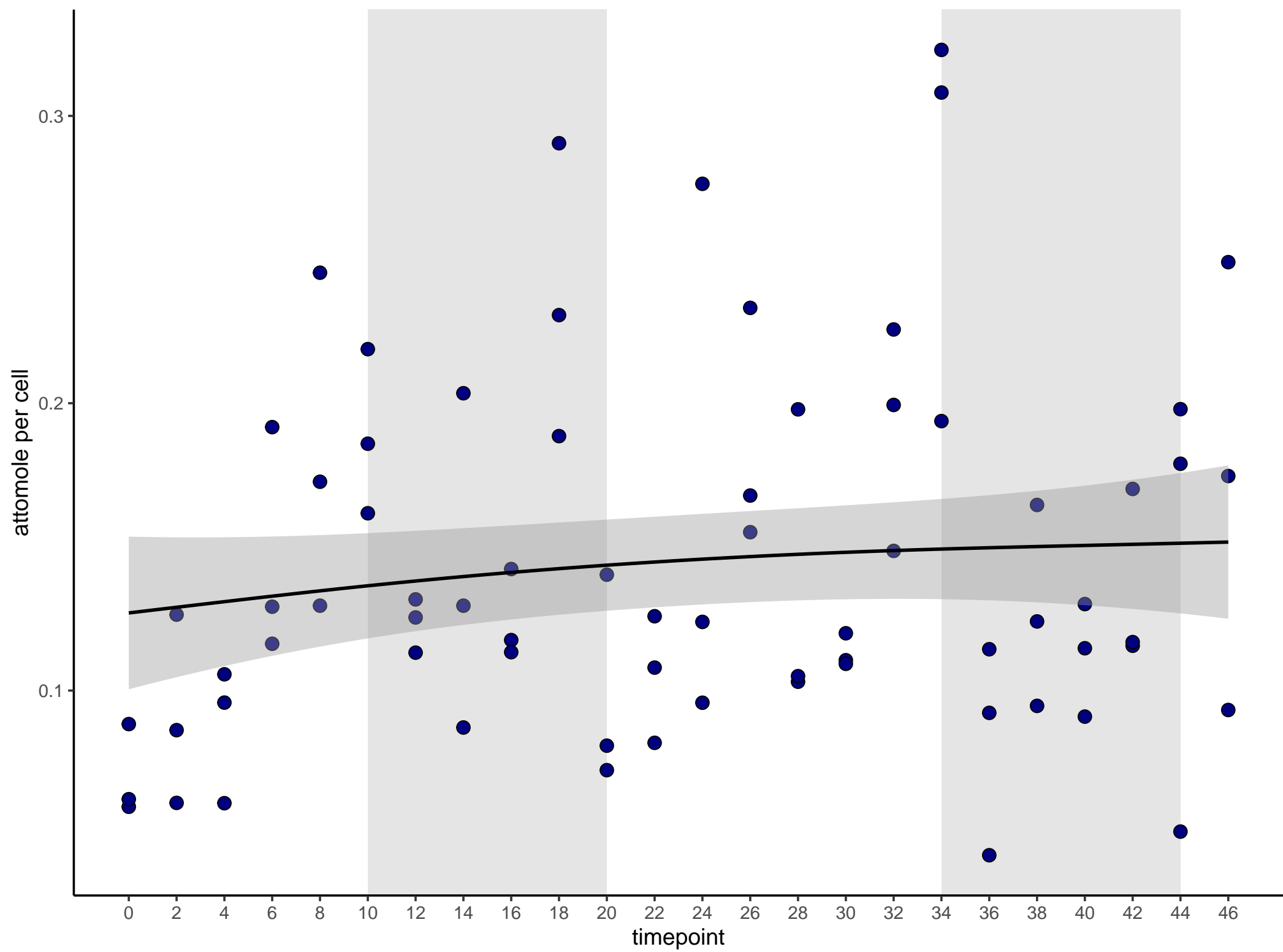
glutathione oxidized



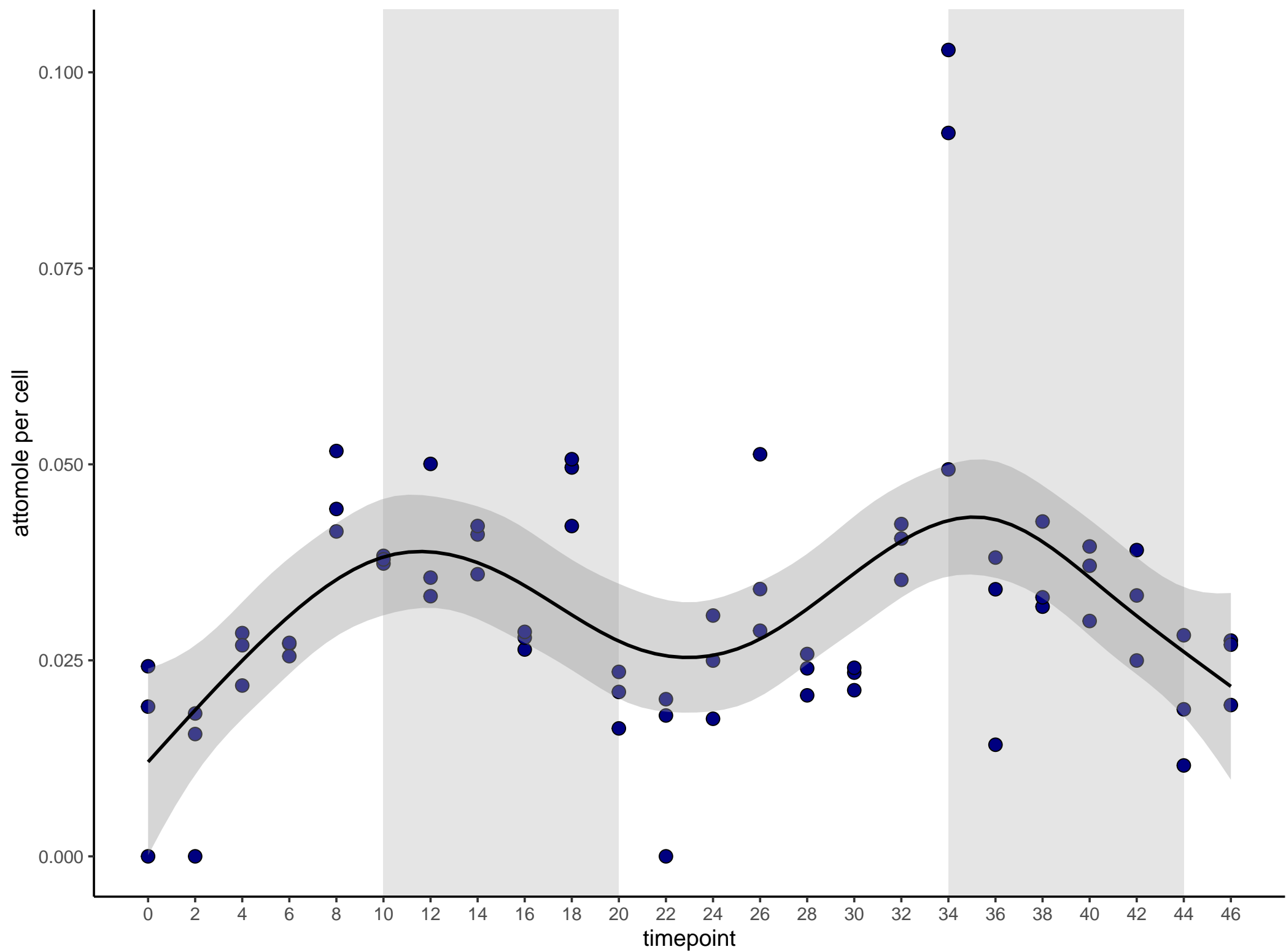
glutathione pos



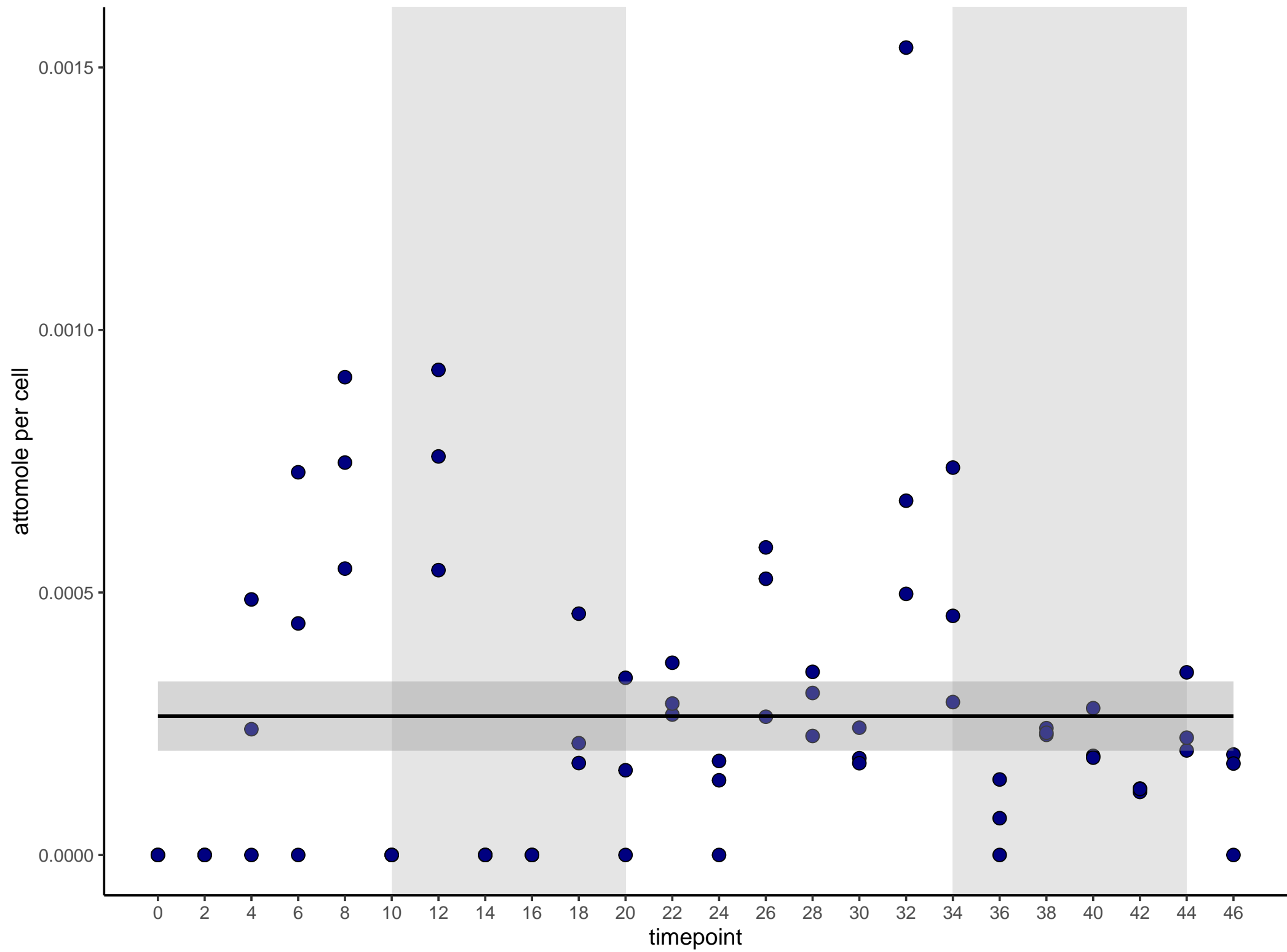
n-acetylglutamic acid



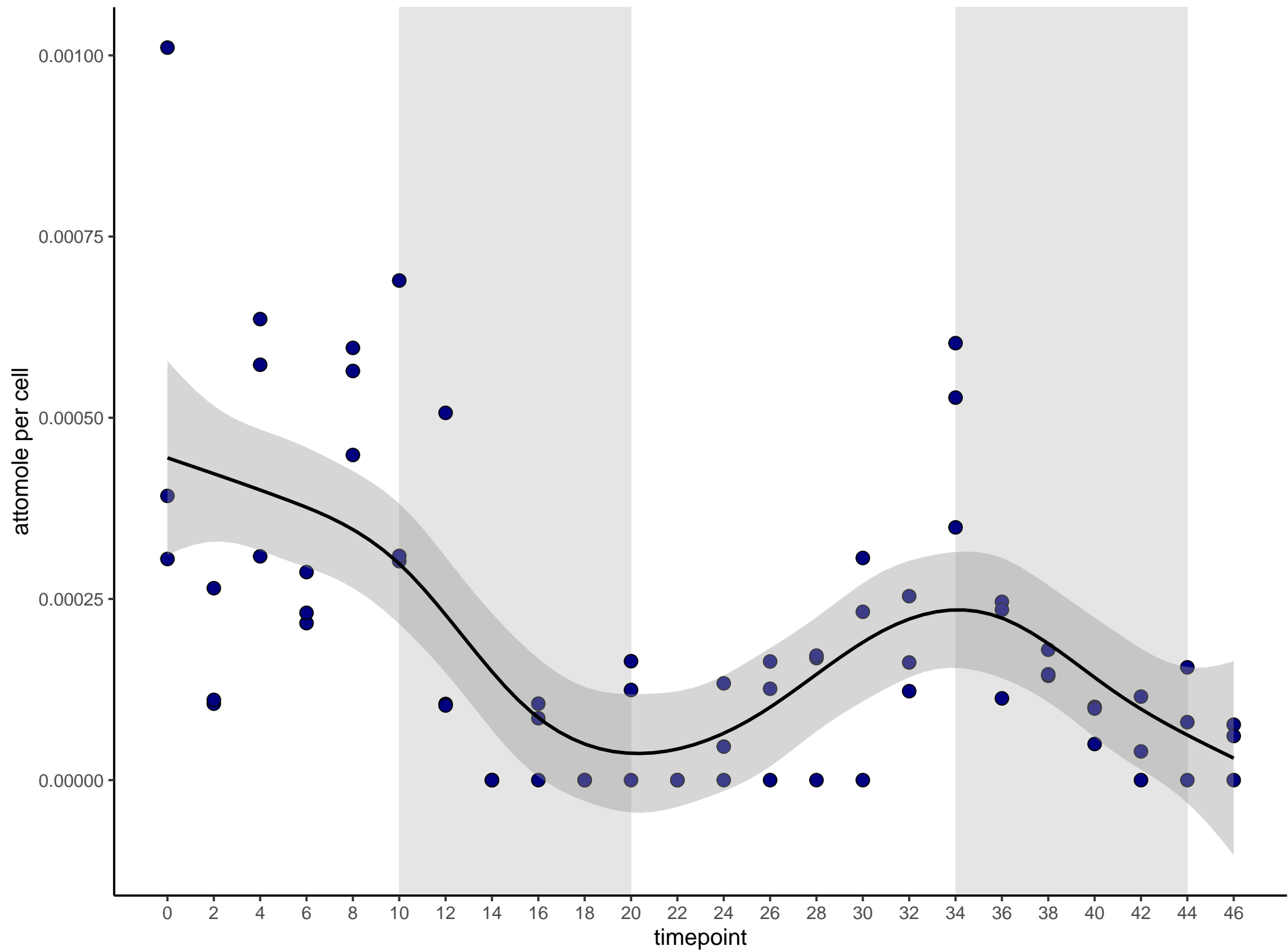
NAD



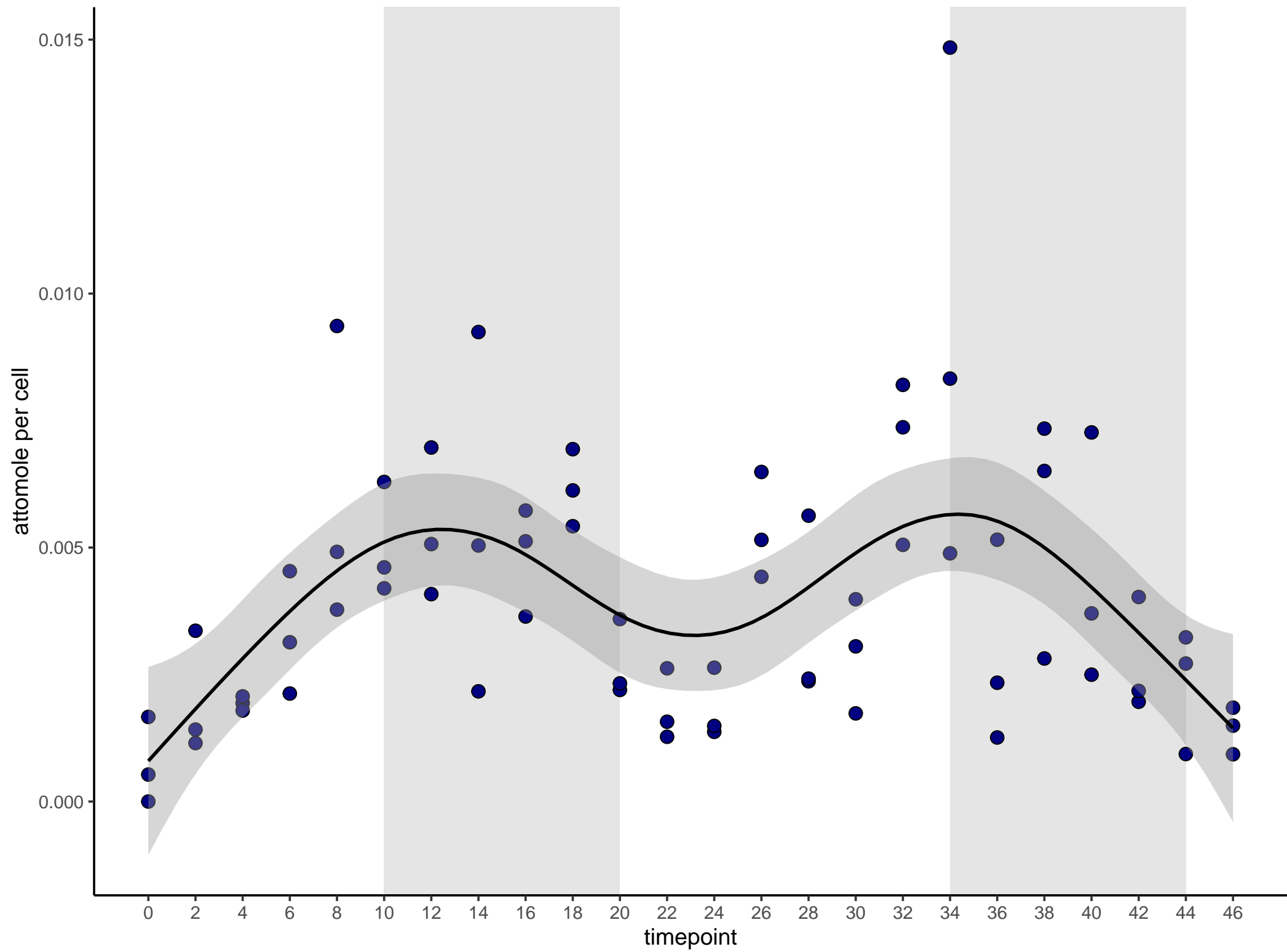
hexose-6-phosphate



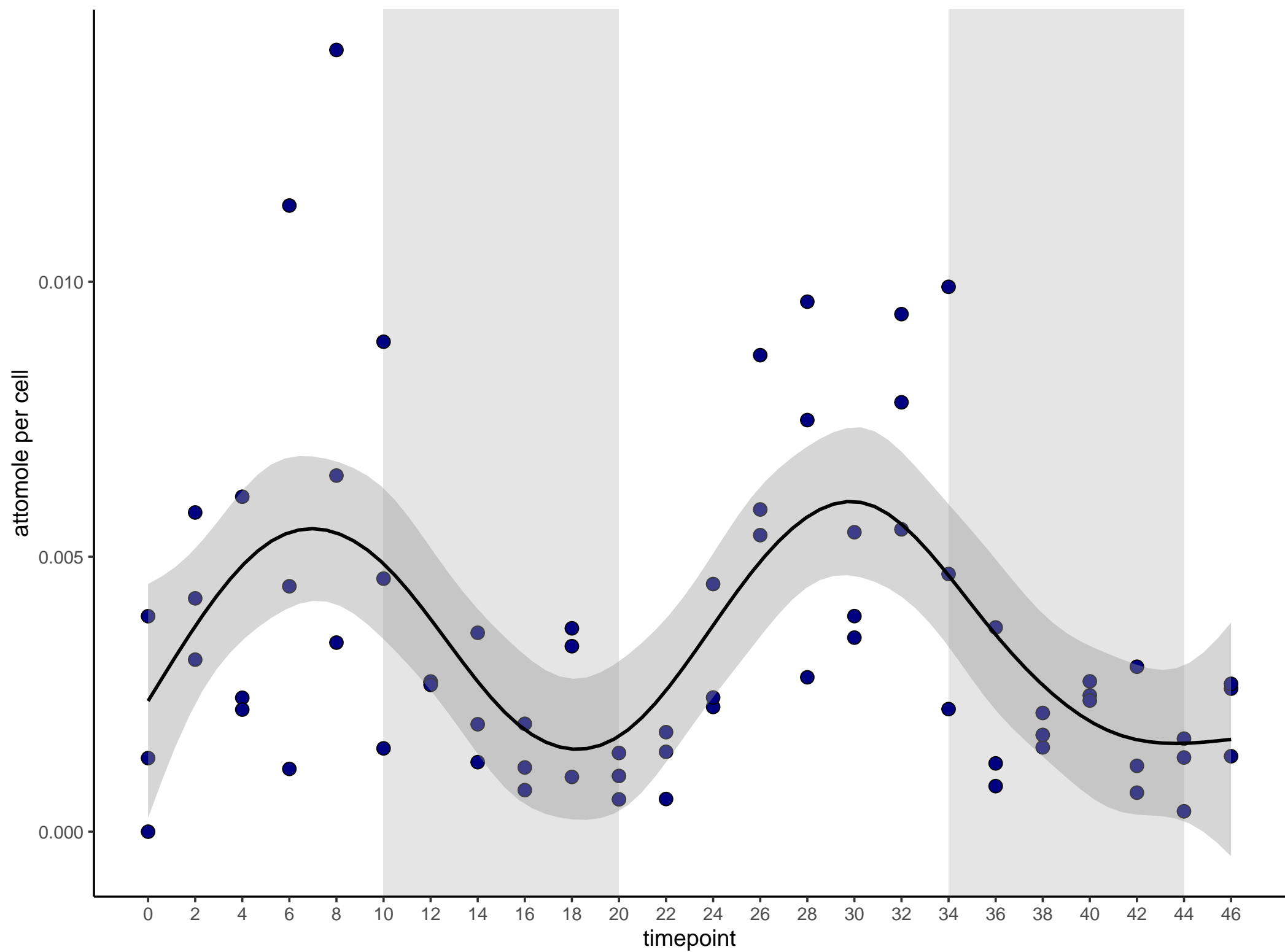
4-hydroxybenzoic acid



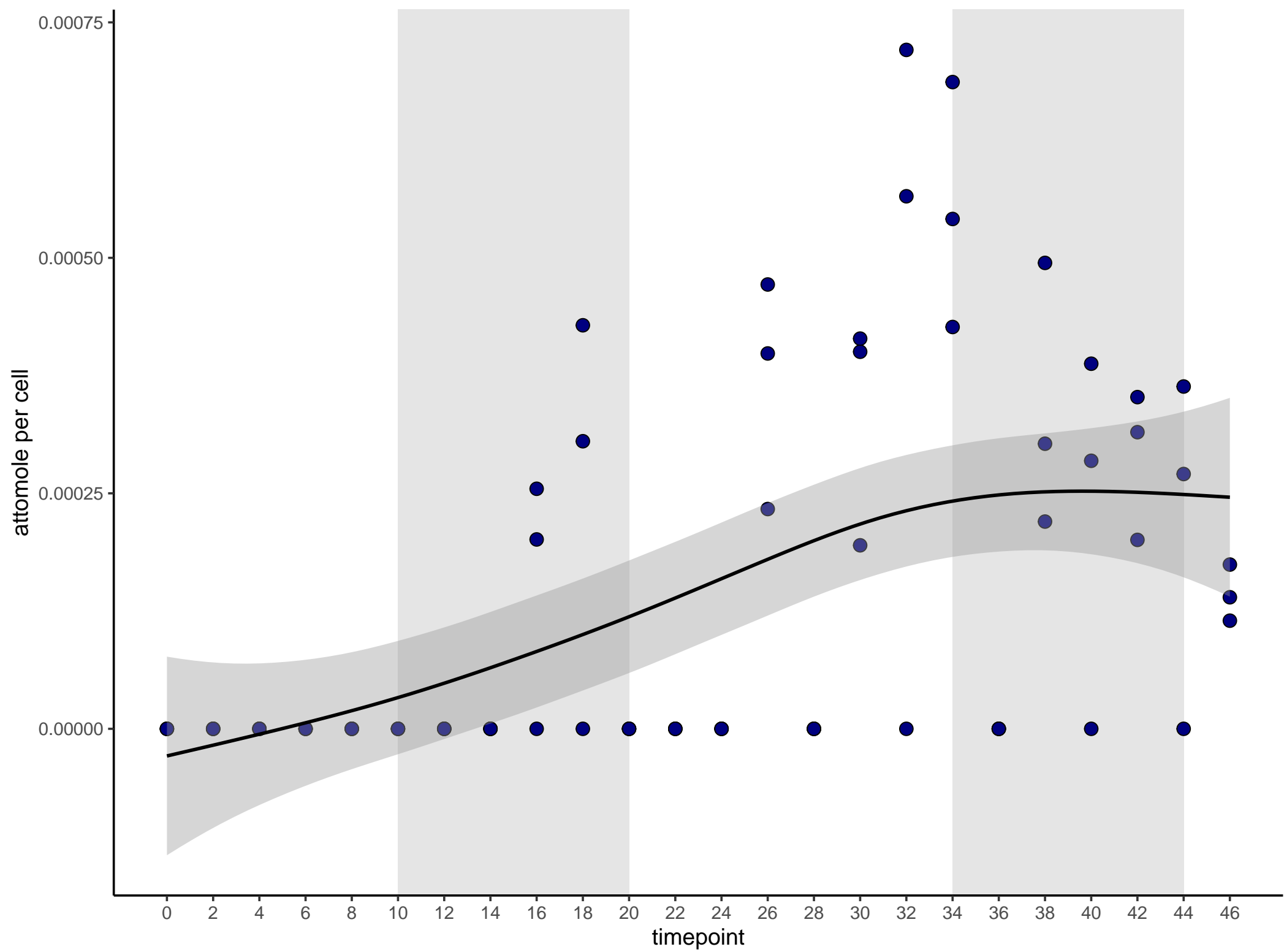
citrulline



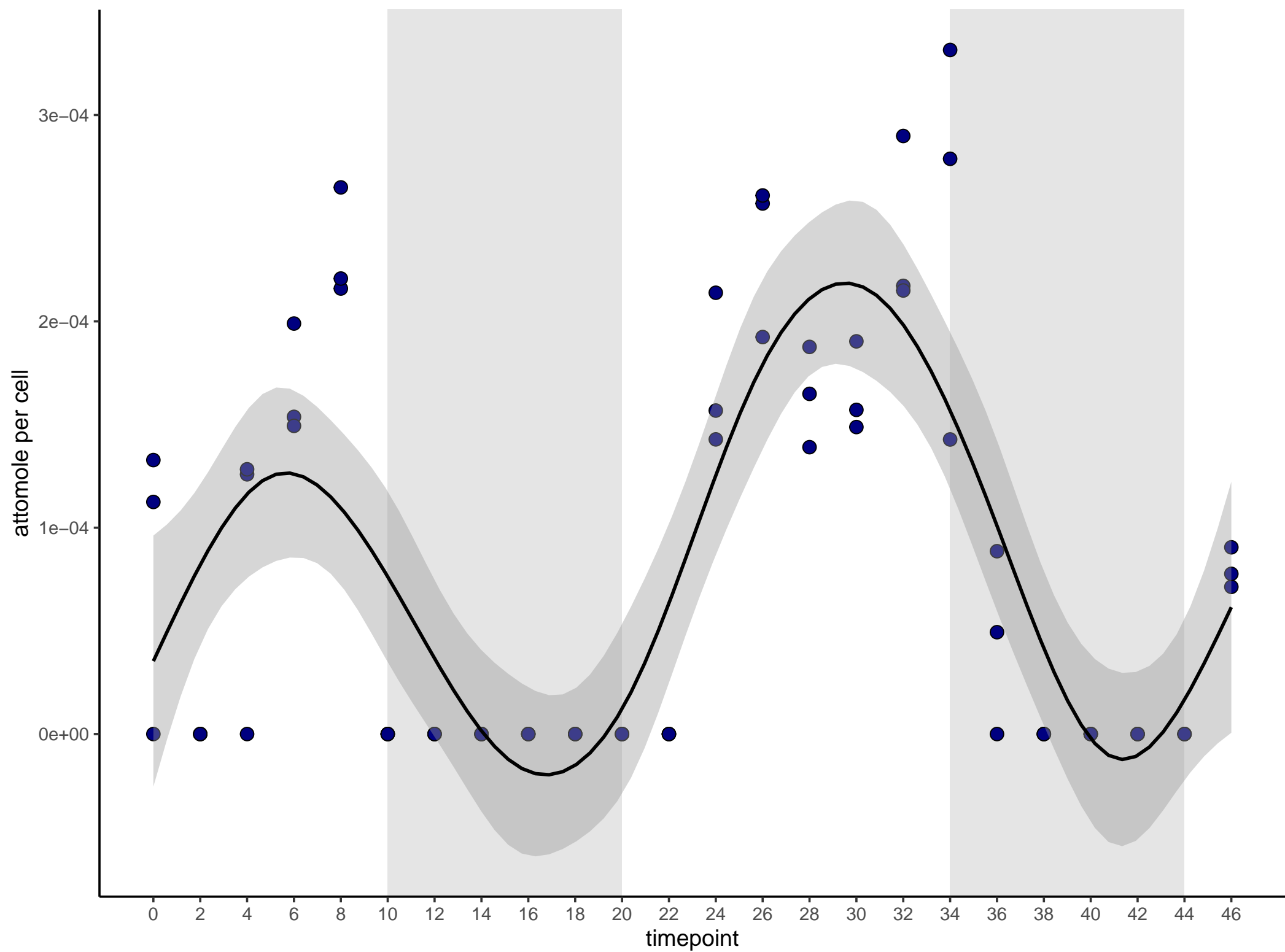
cytidine pos



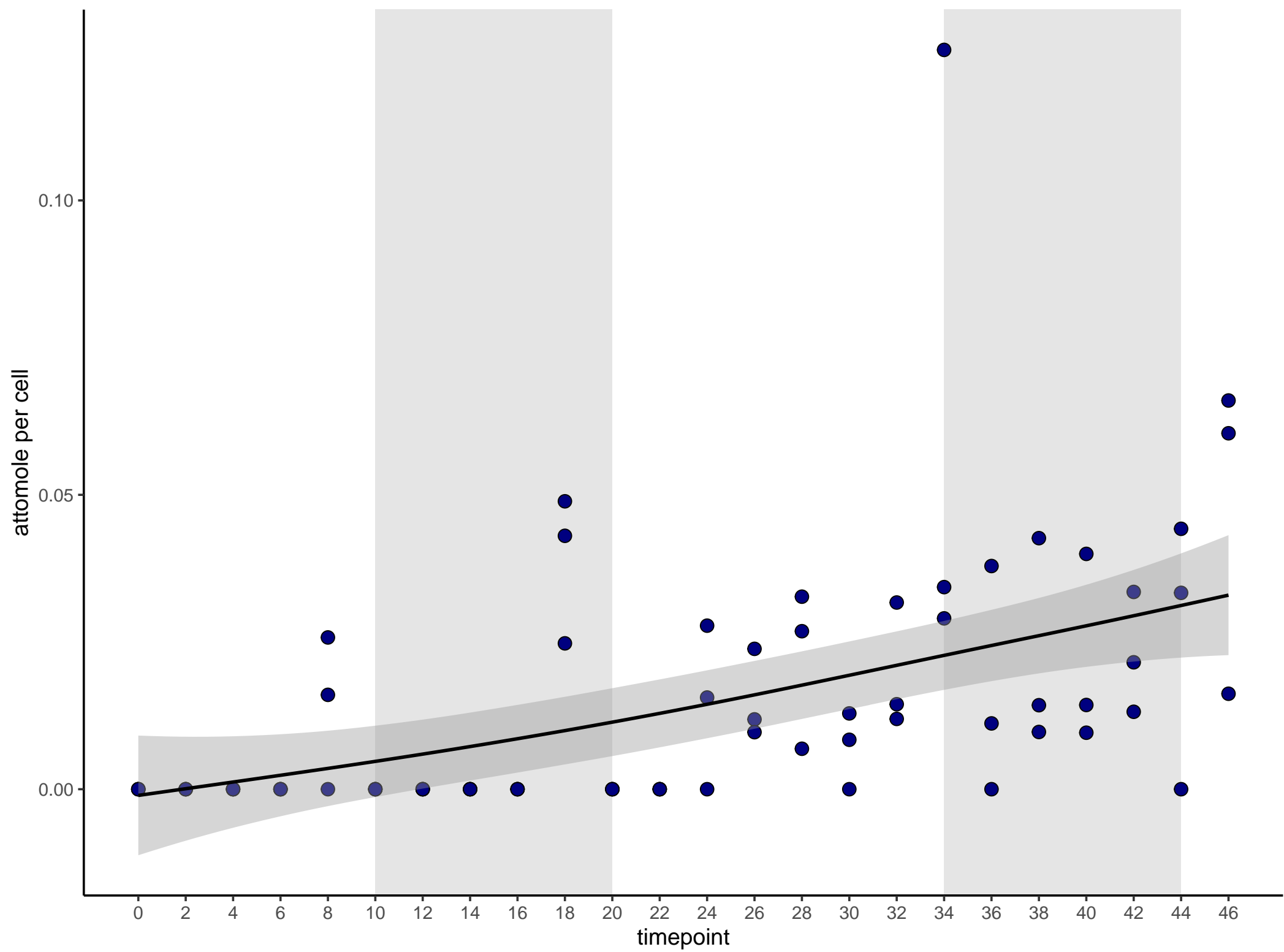
cytosine



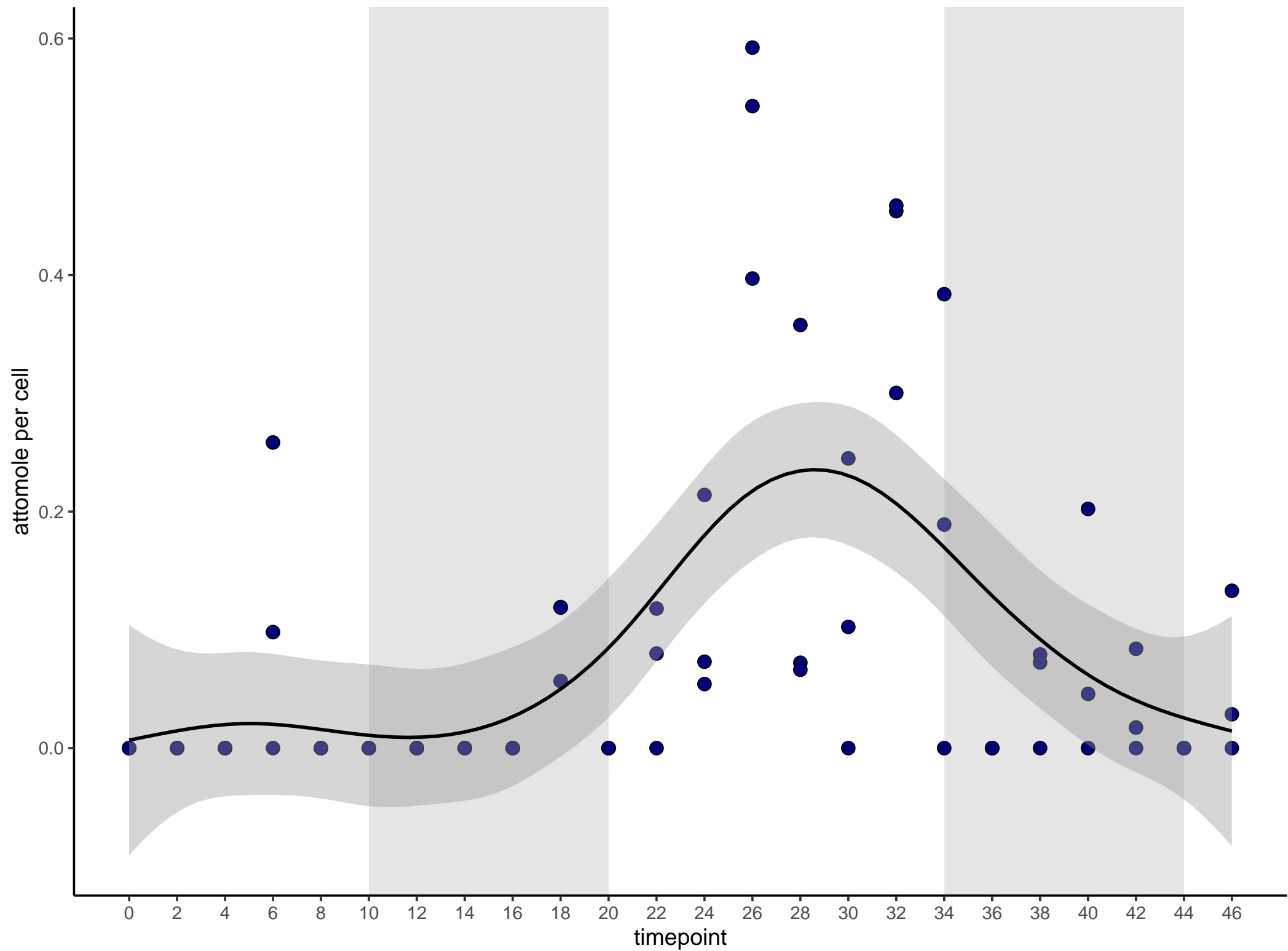
desthiobiotin



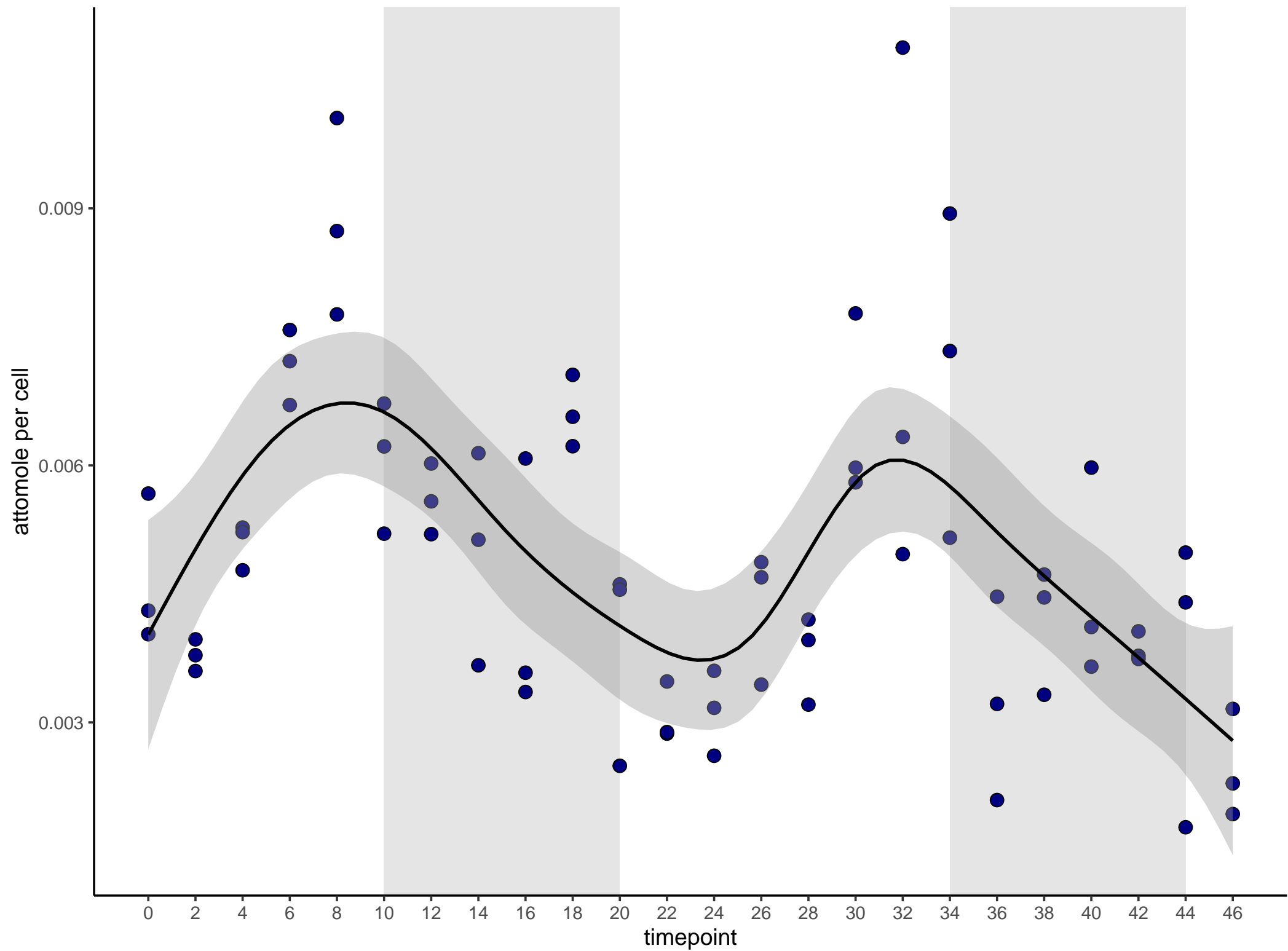
spermidine

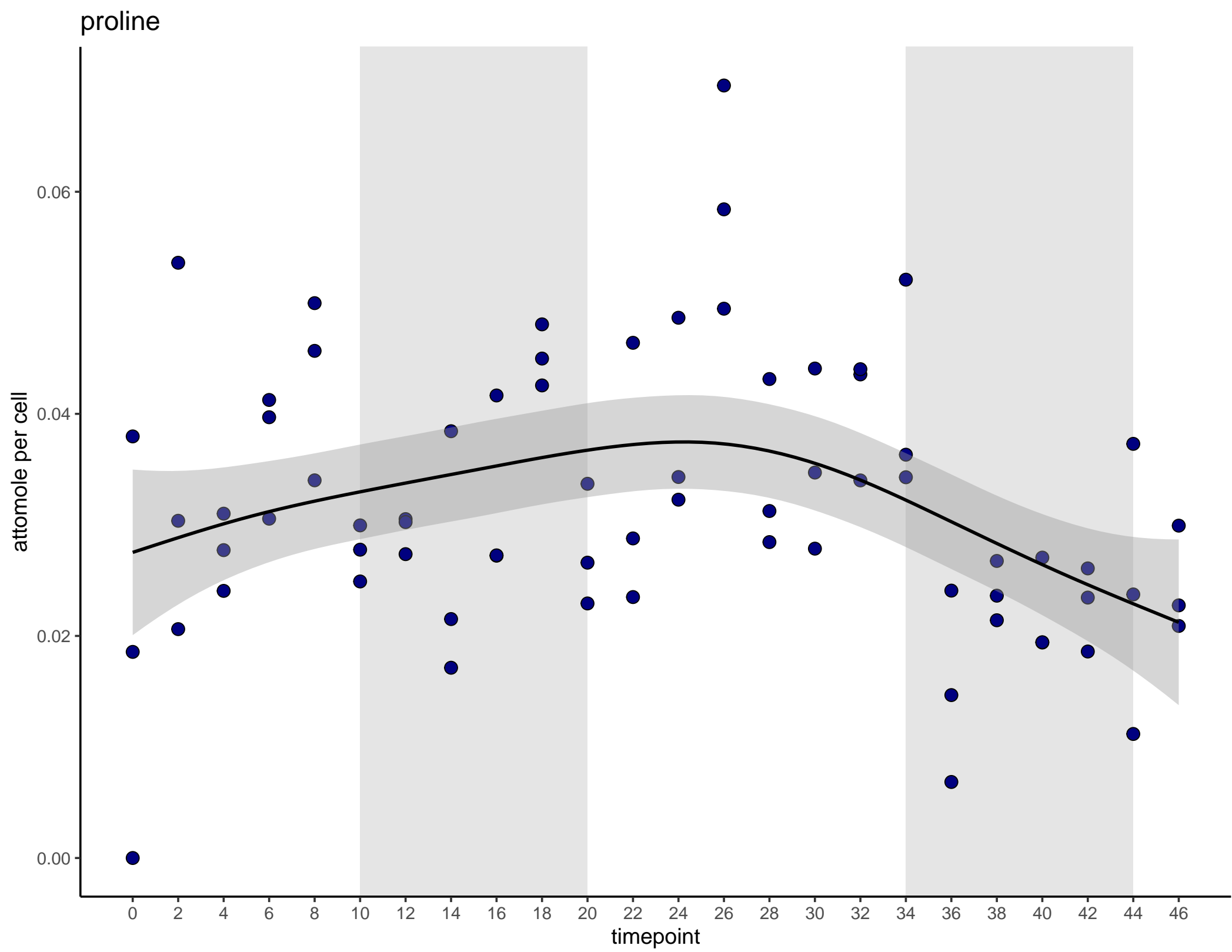


threonine (isom. homoserine)

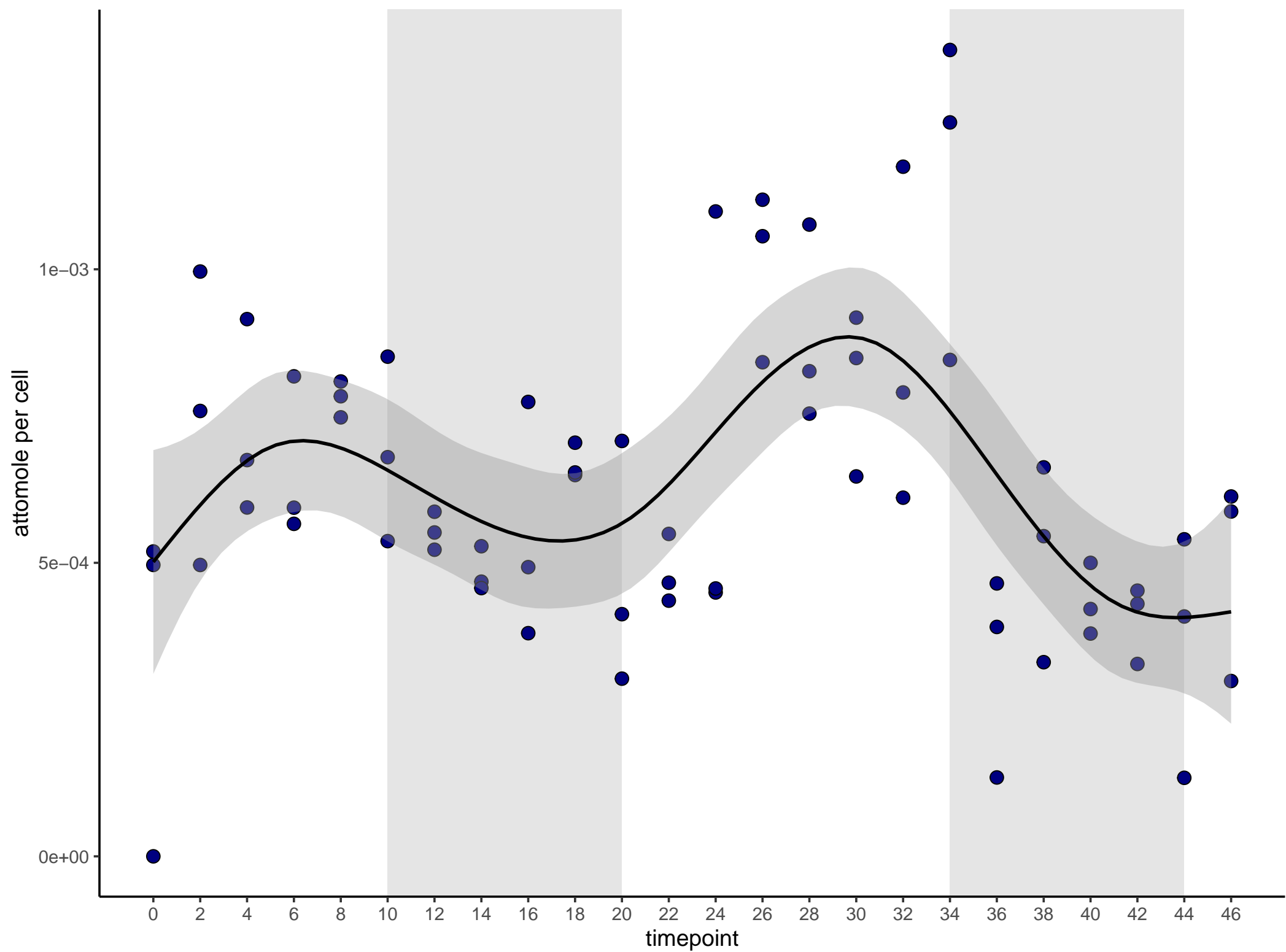


phenylalanine

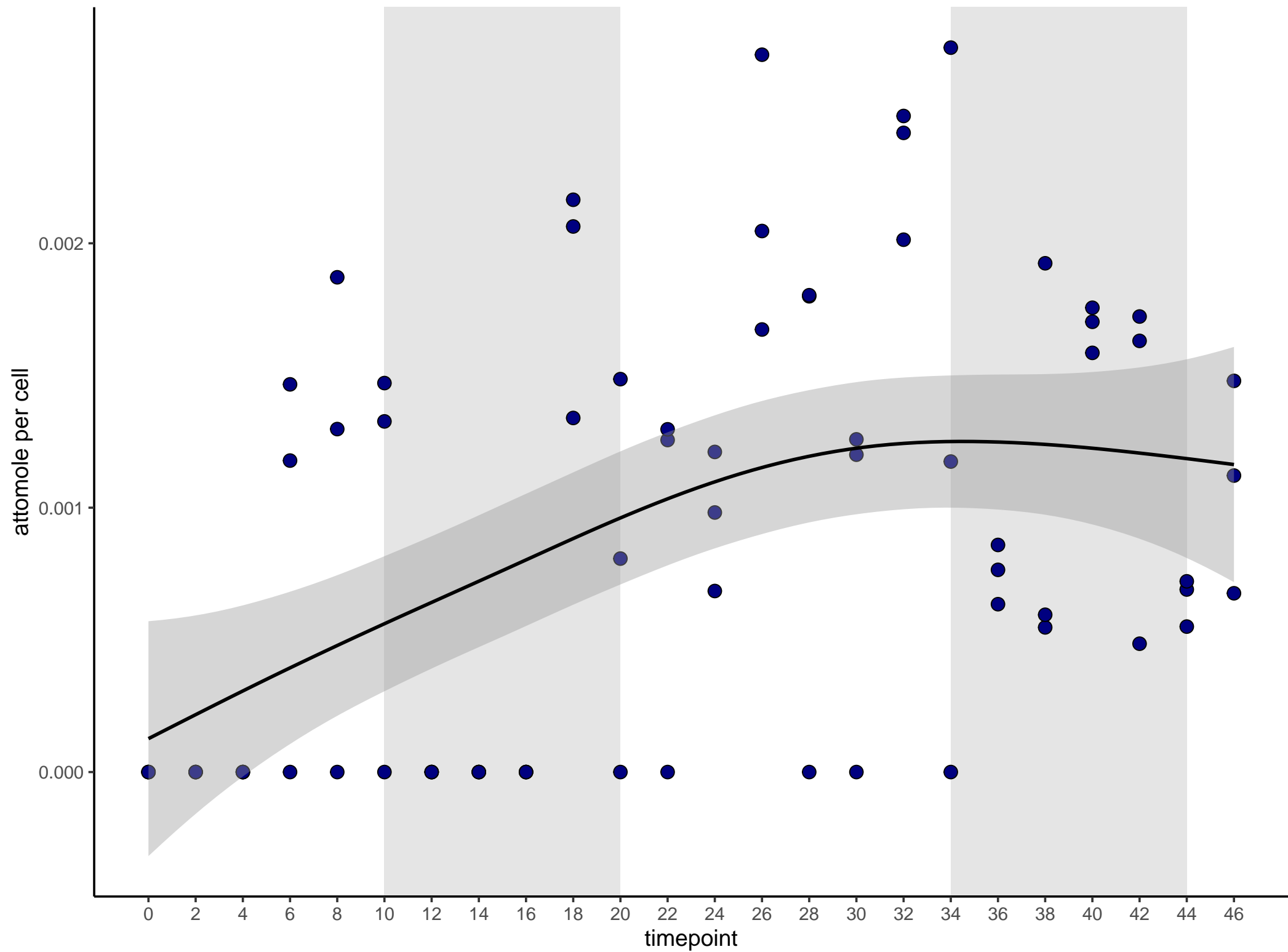




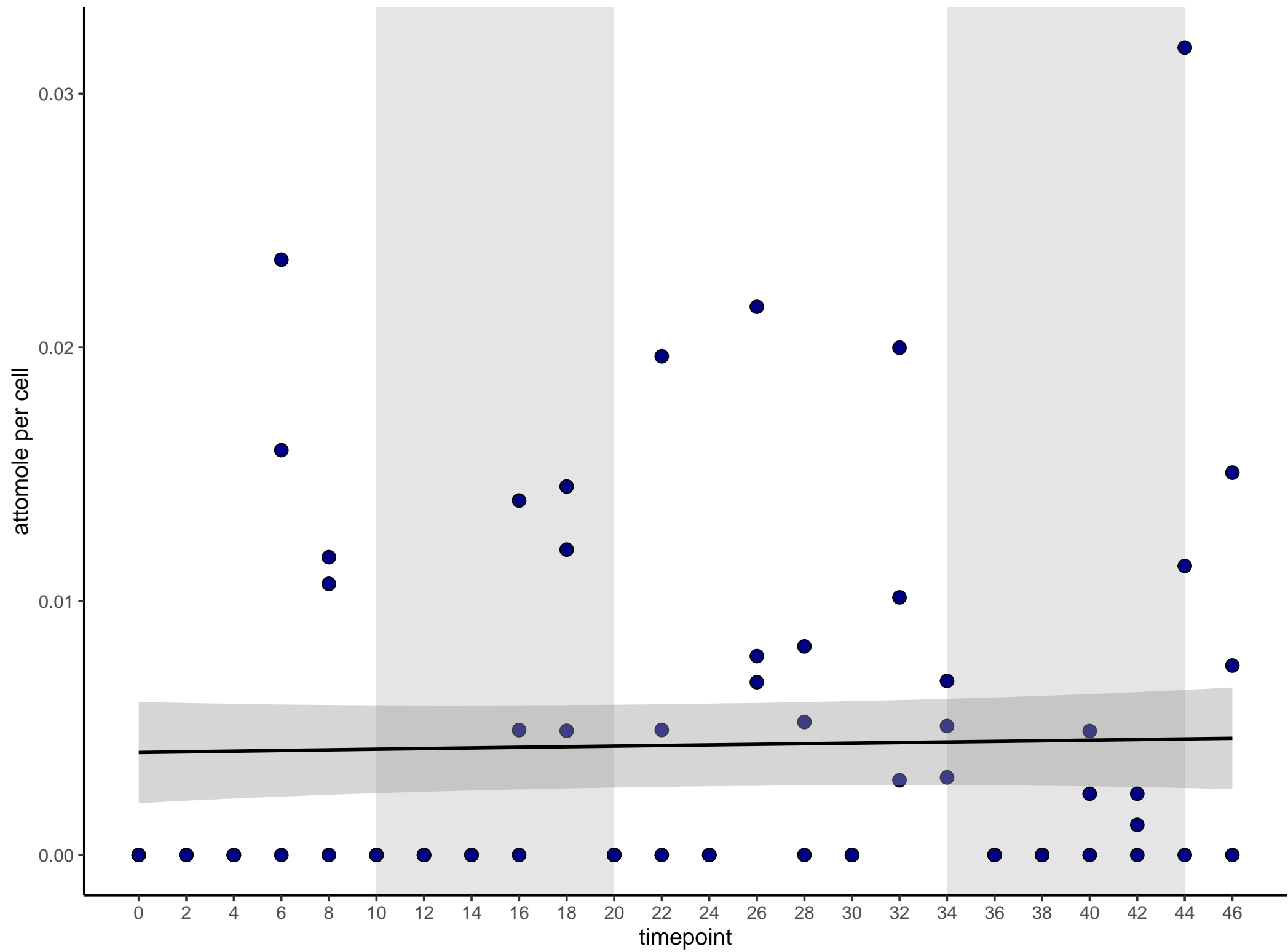
s-(5'-adenosyl)-L-homocysteine pos



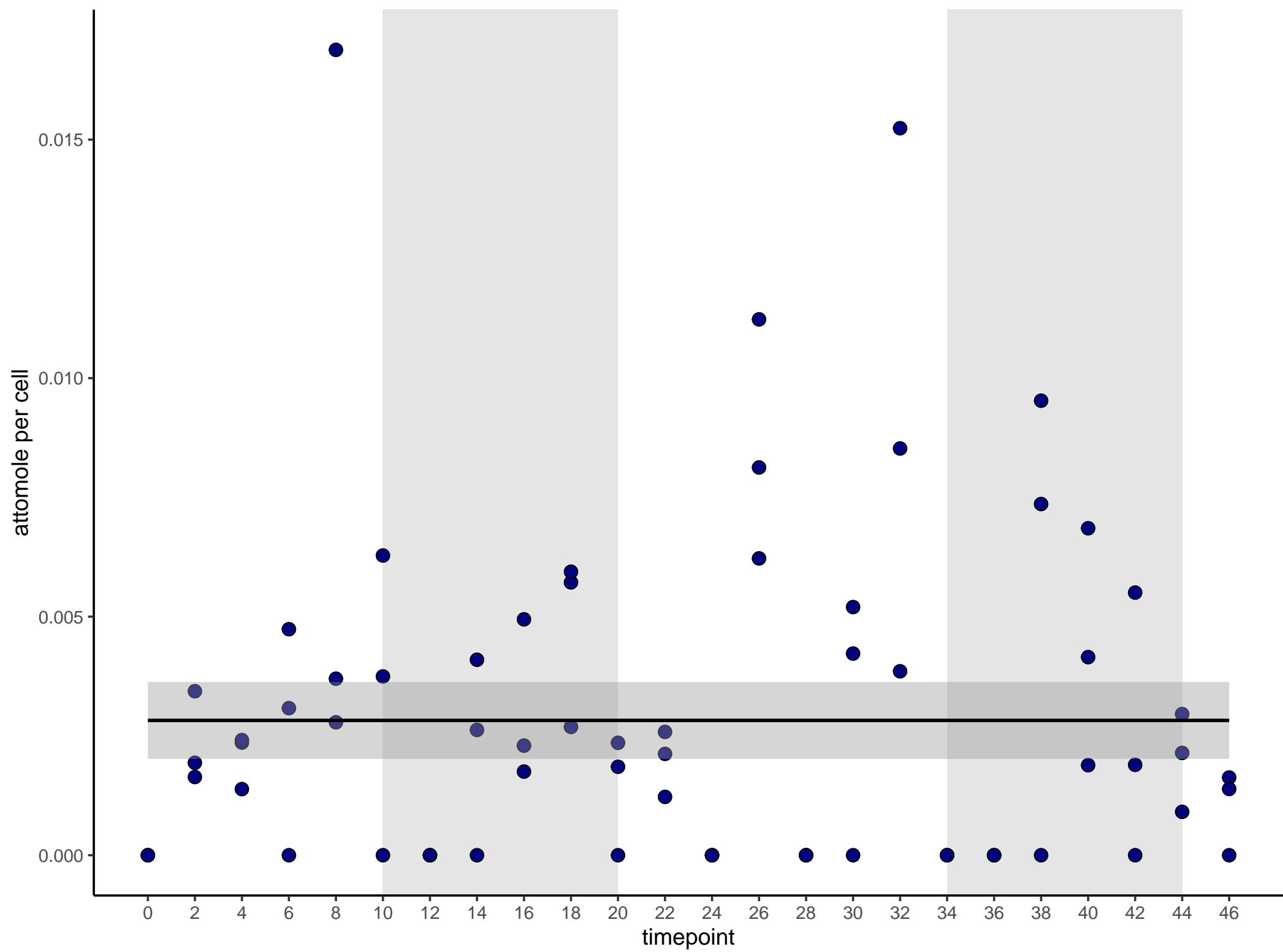
adenine pos



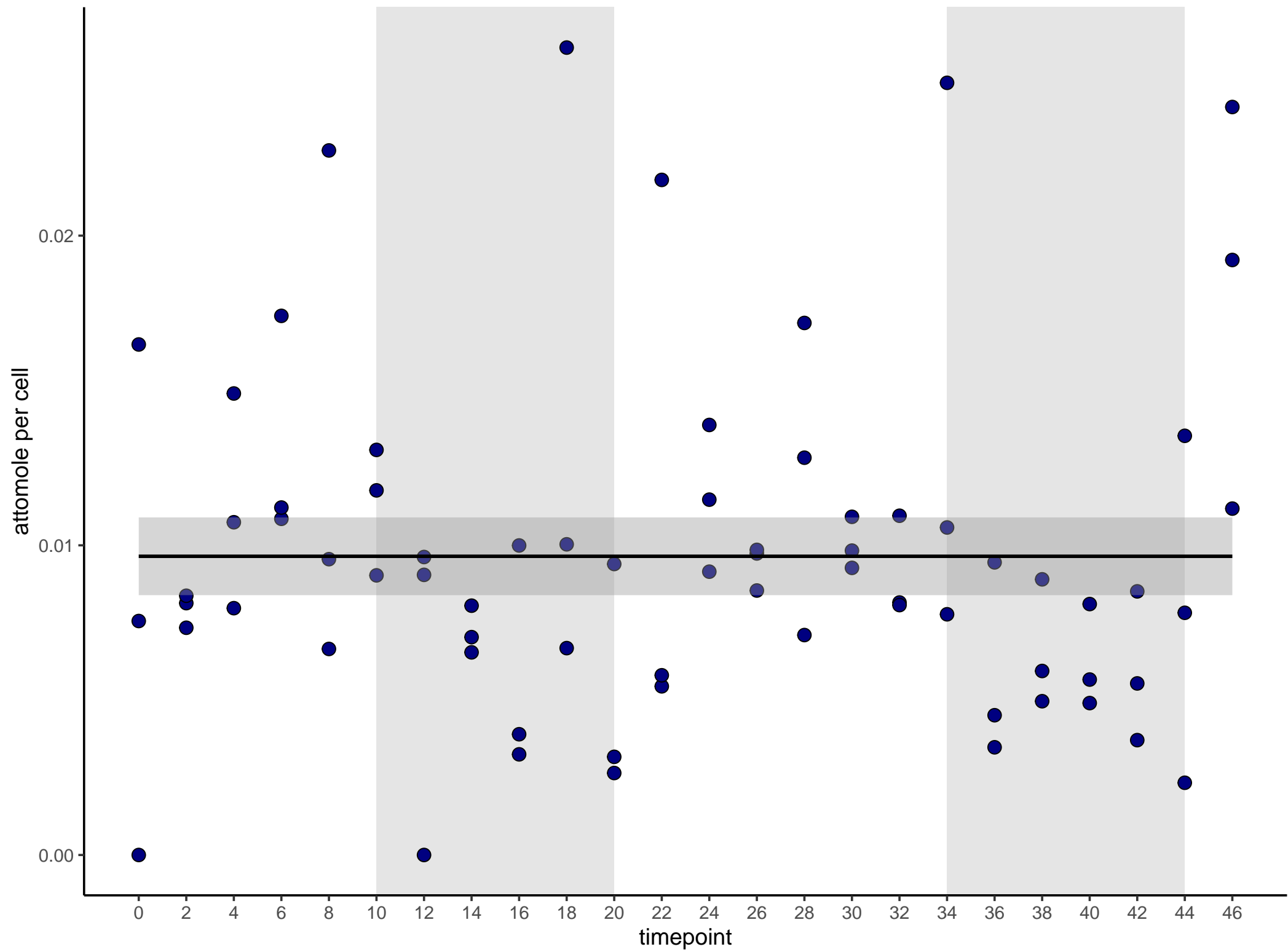
alpha-ketoglutaric acid



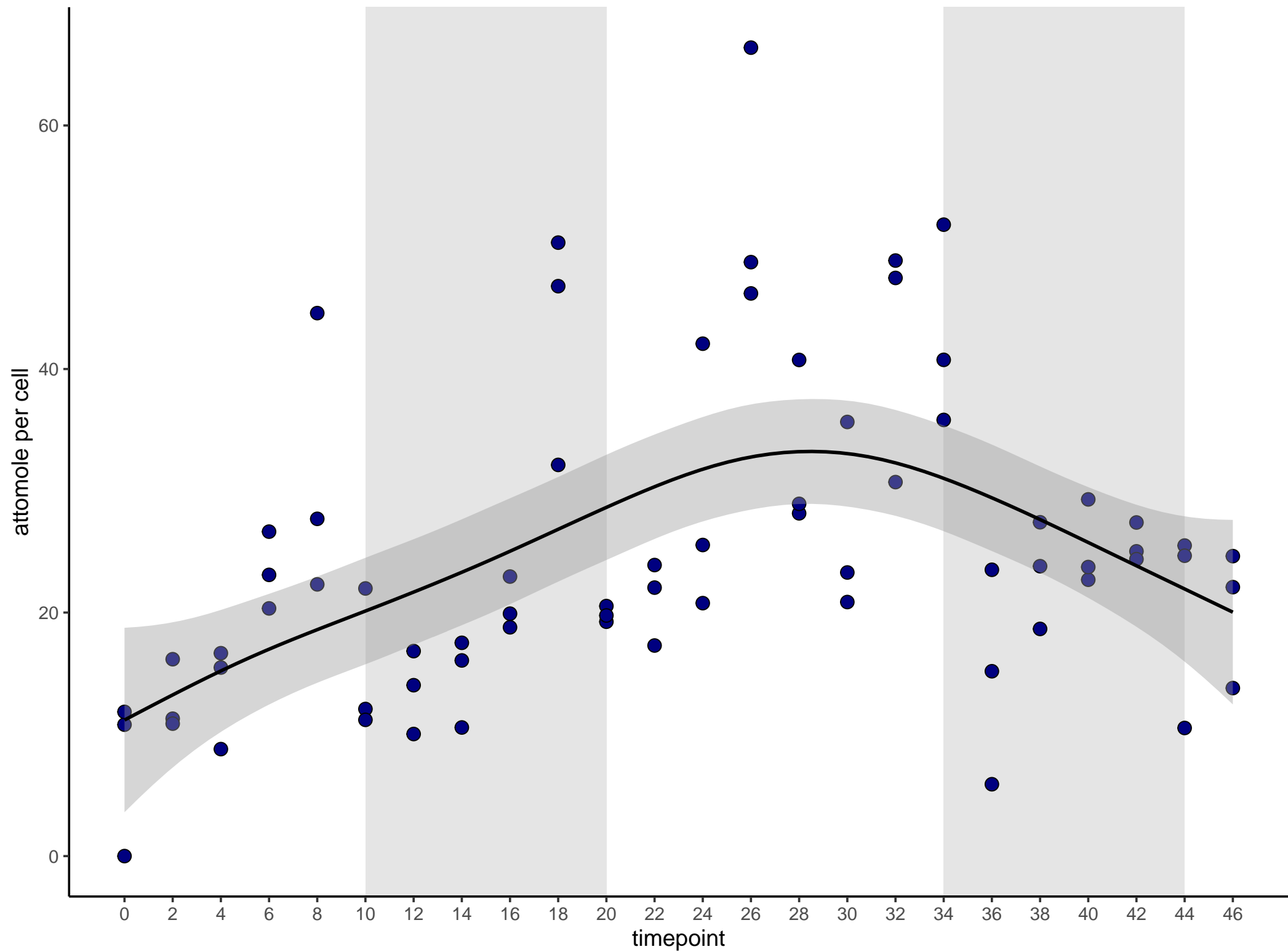
aspartic acid neg



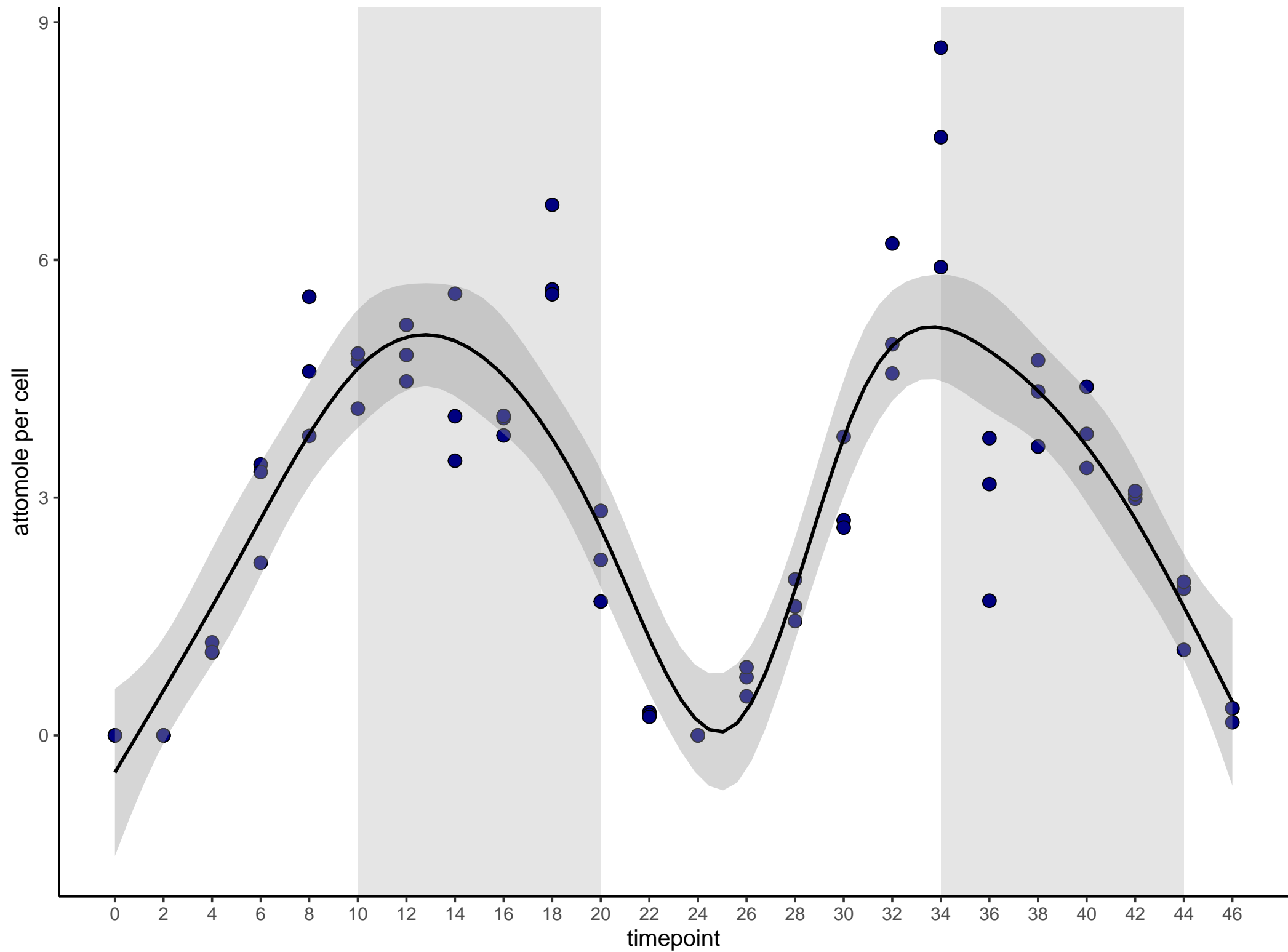
s-adenosyl-l-methionine



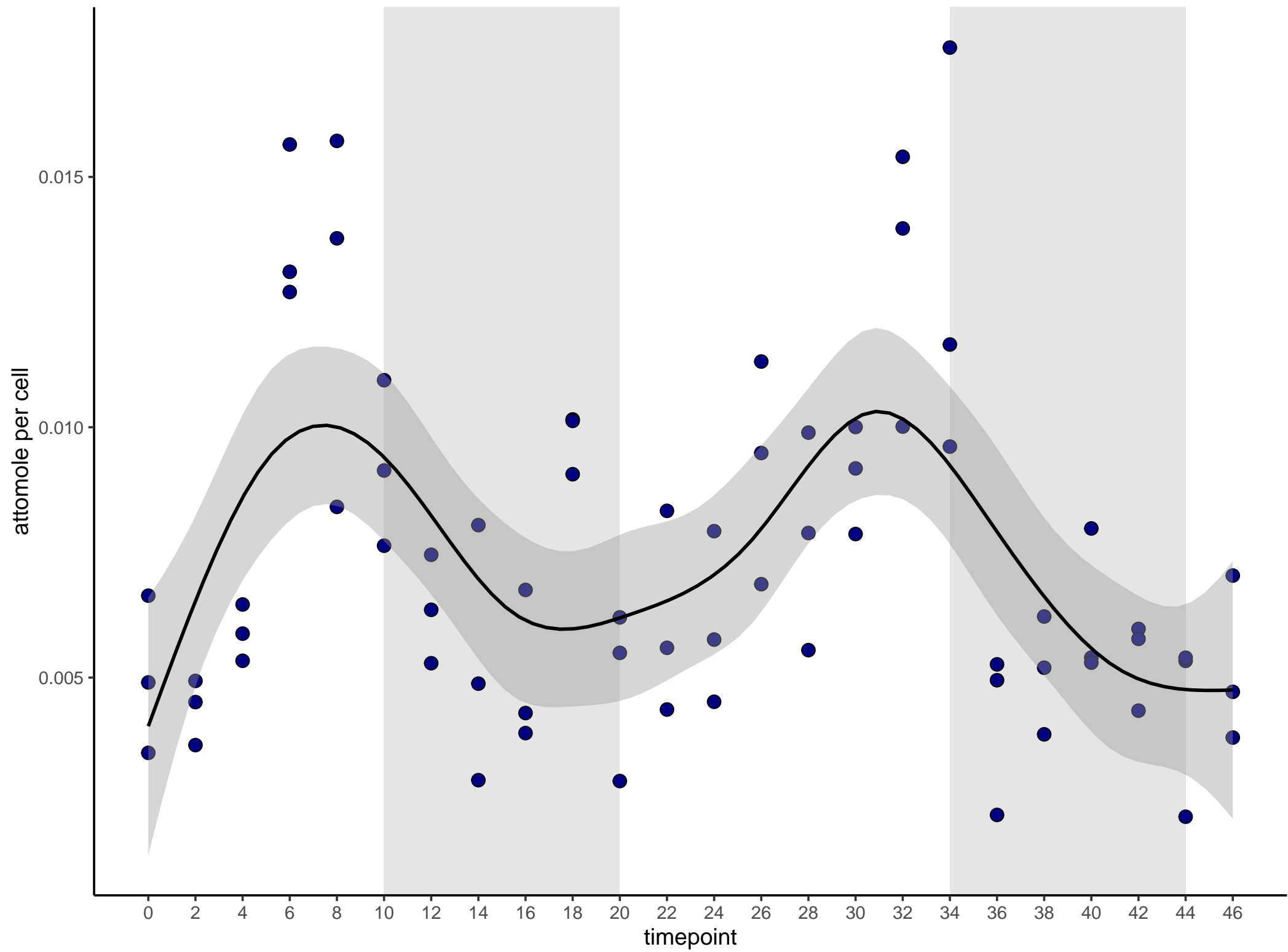
glutamic acid neg



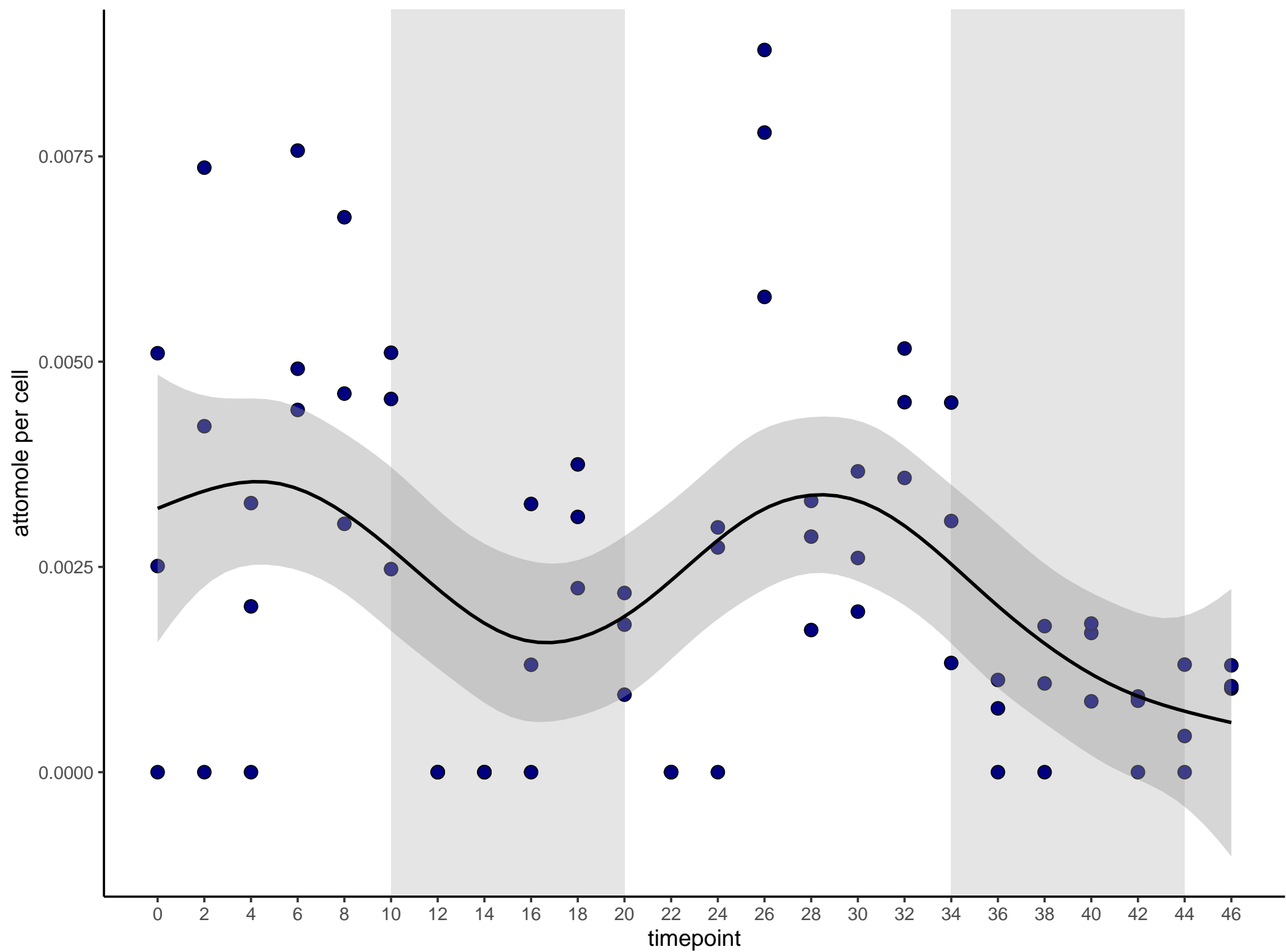
sucrose387 neg



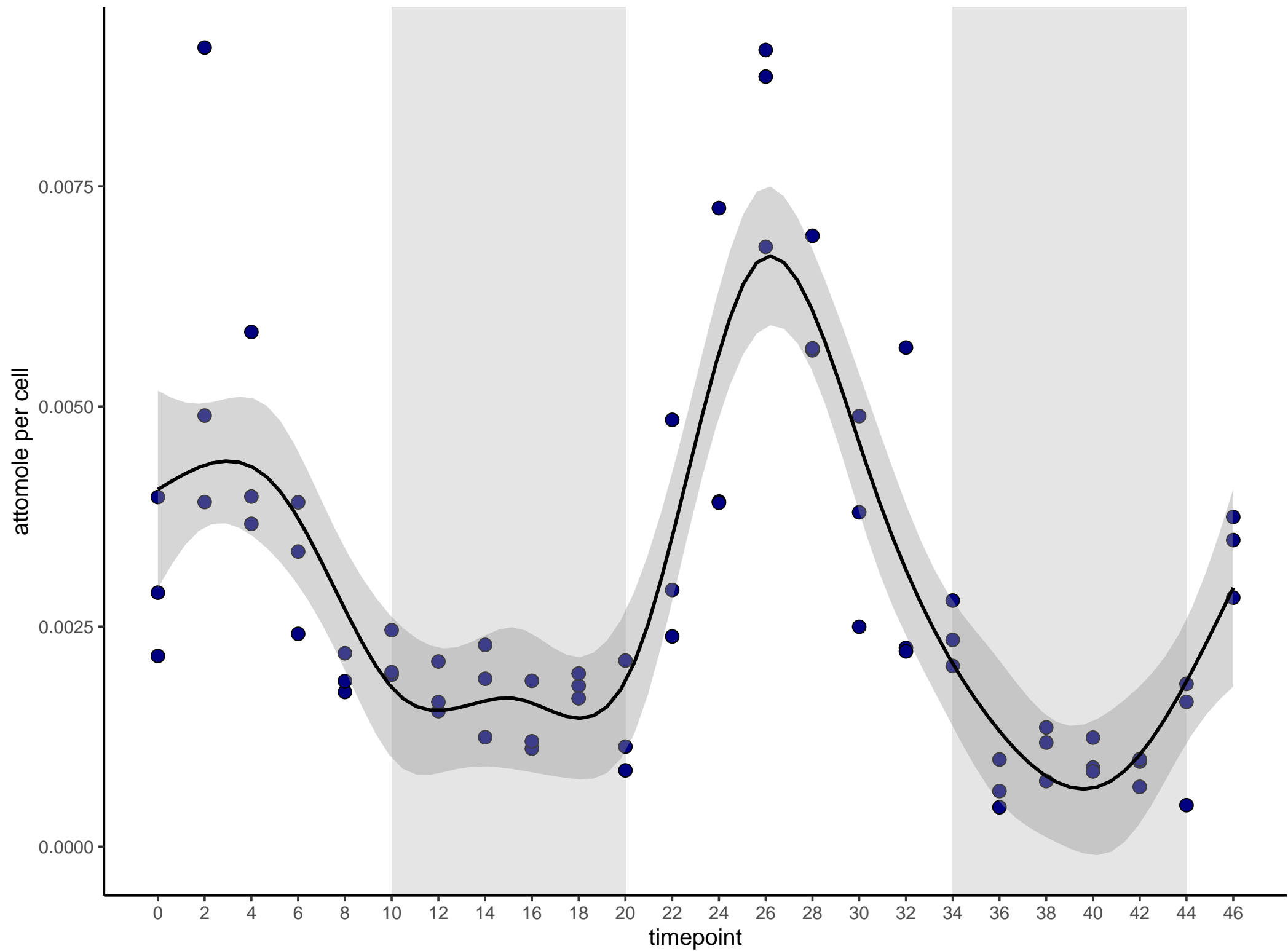
tyrosine



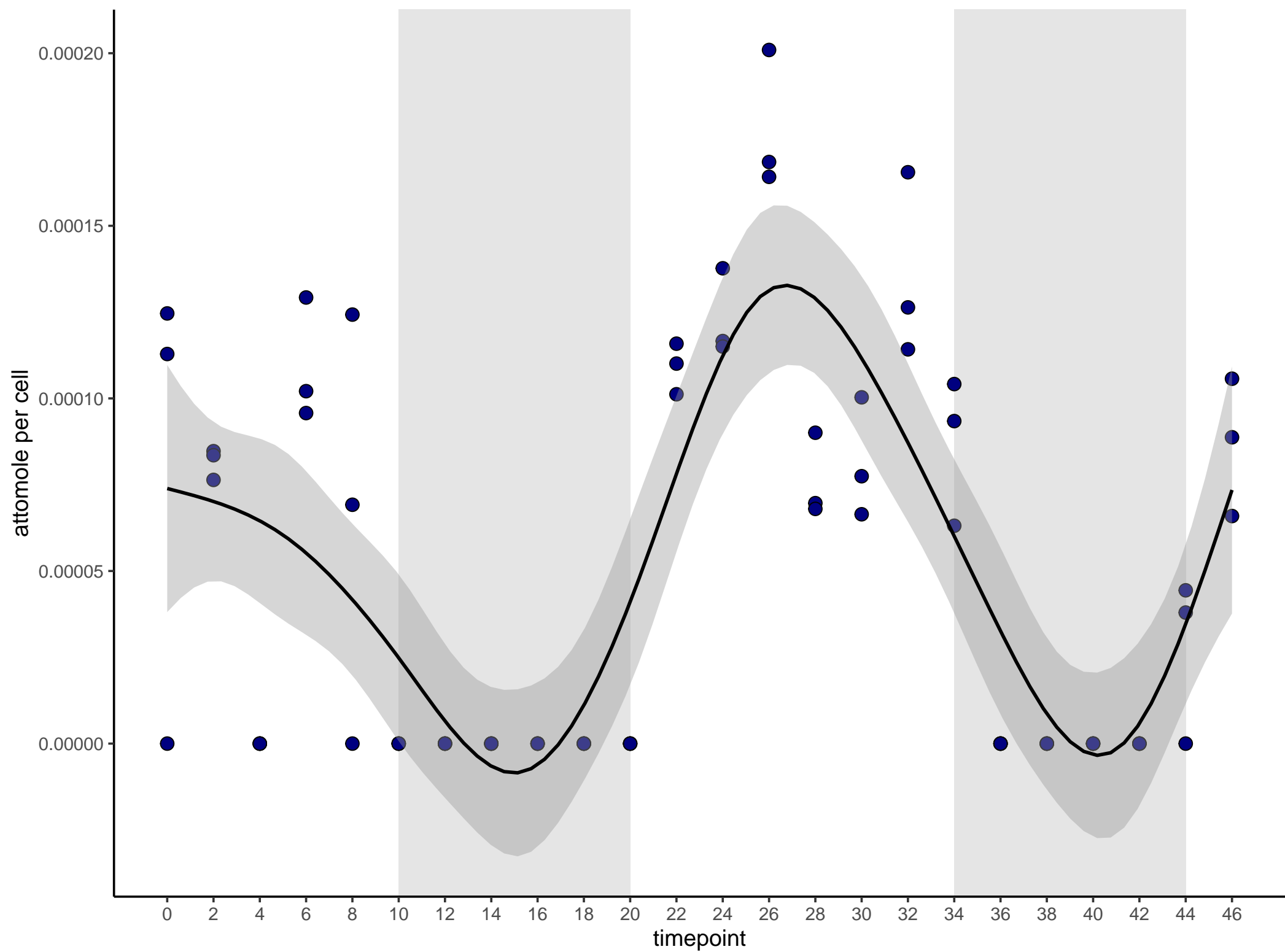
UDP-glucose



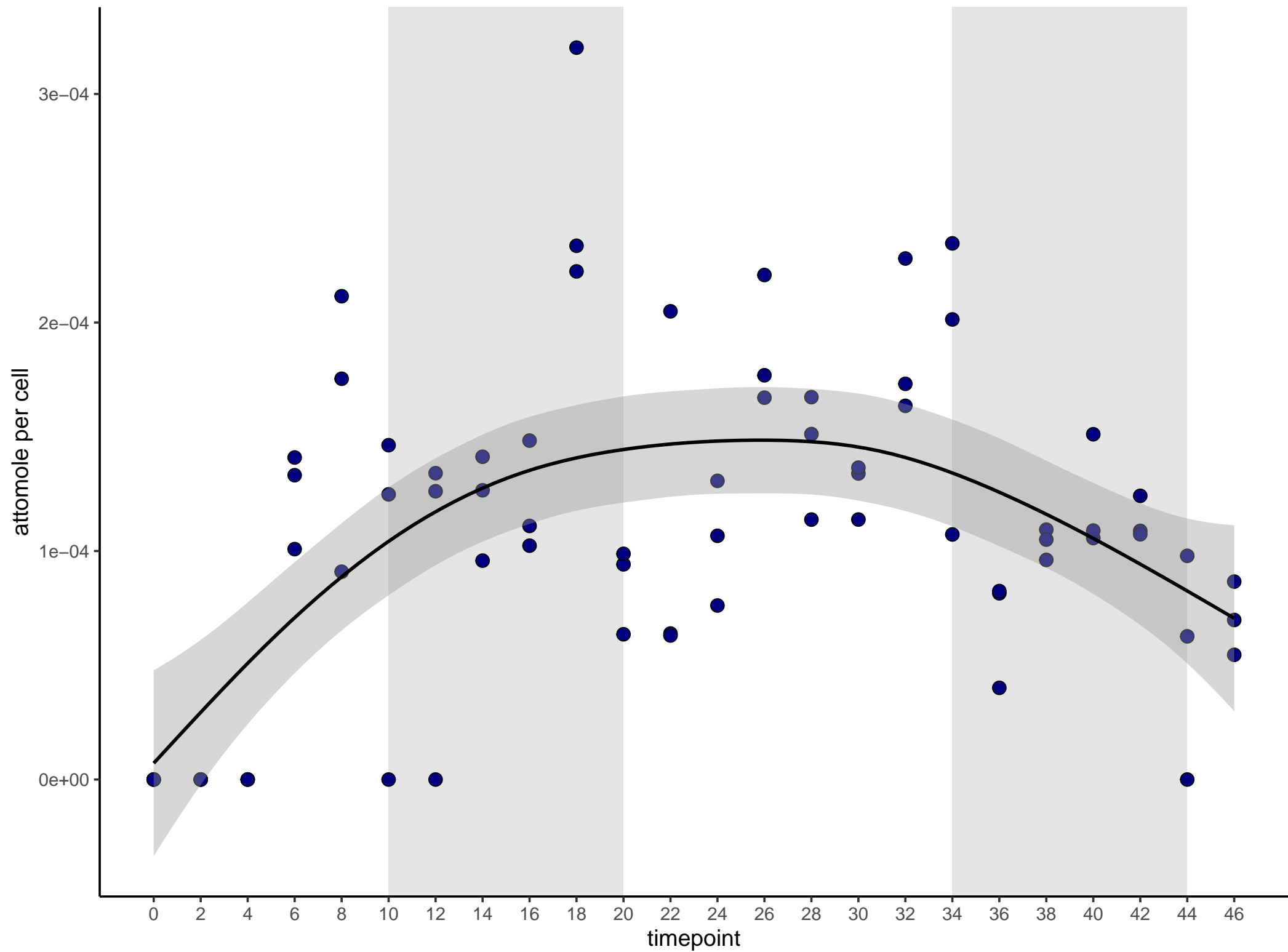
uridine 5-monophosphate pos



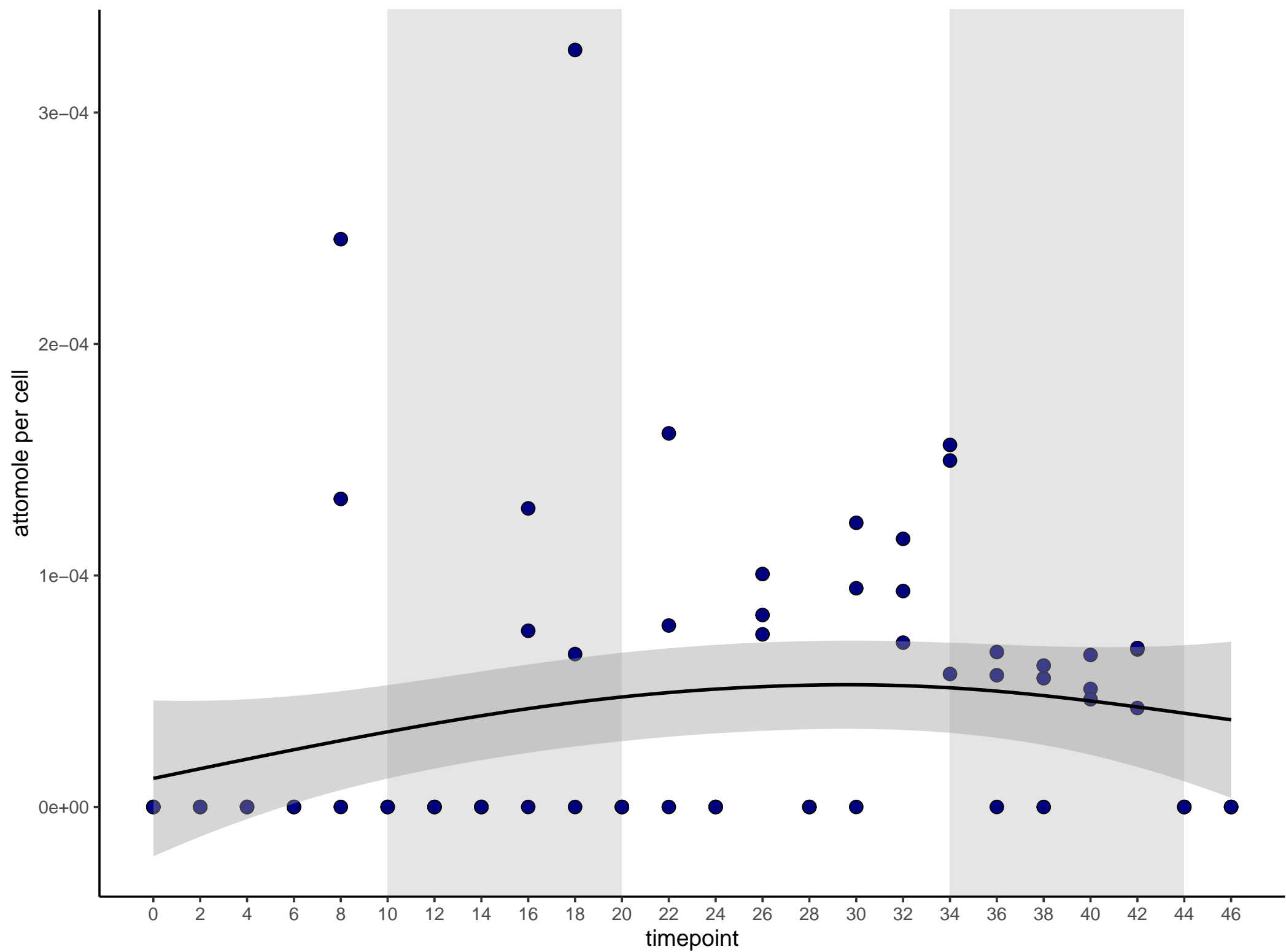
xanthosine neg



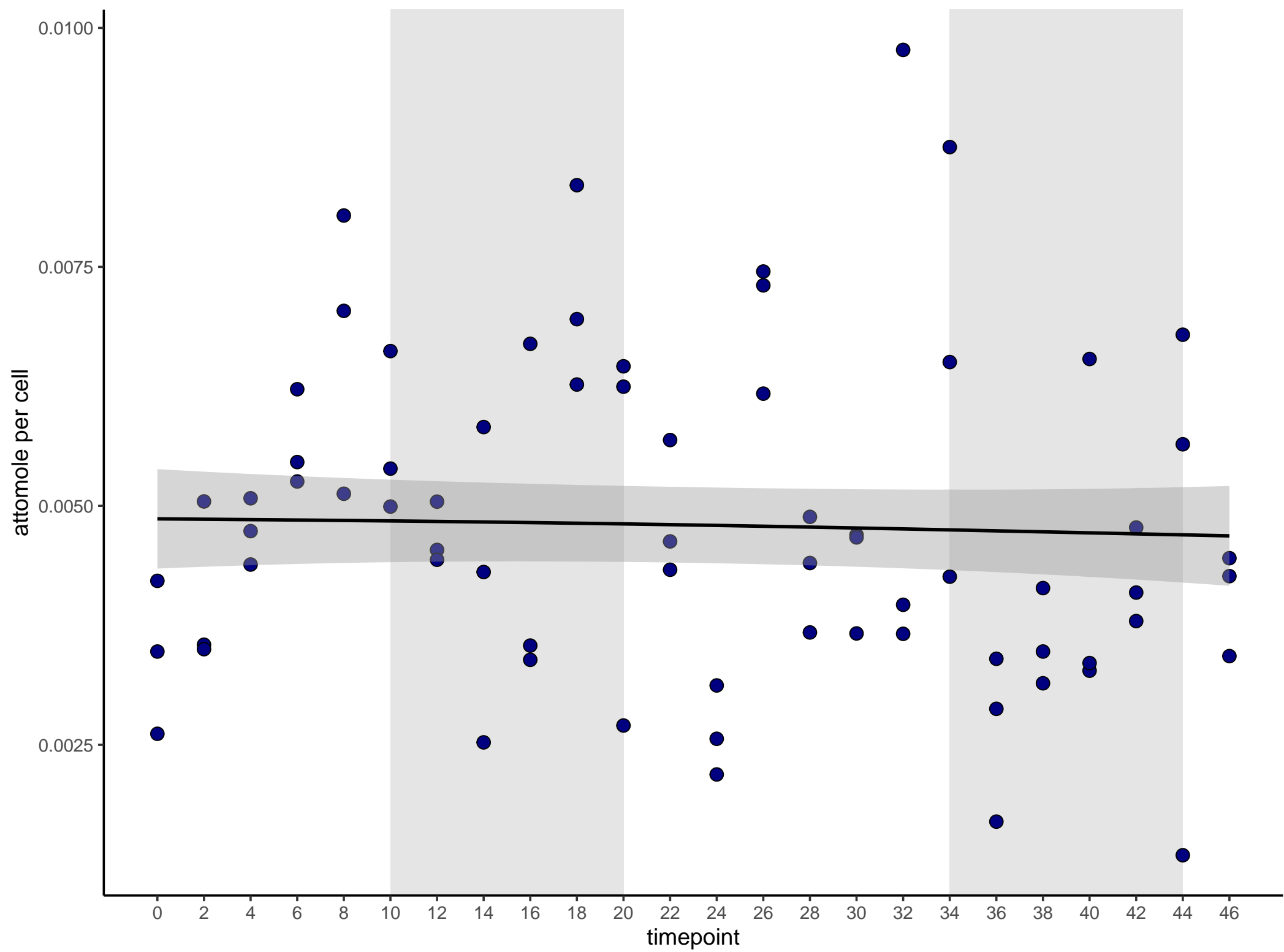
pantothenic acid neg



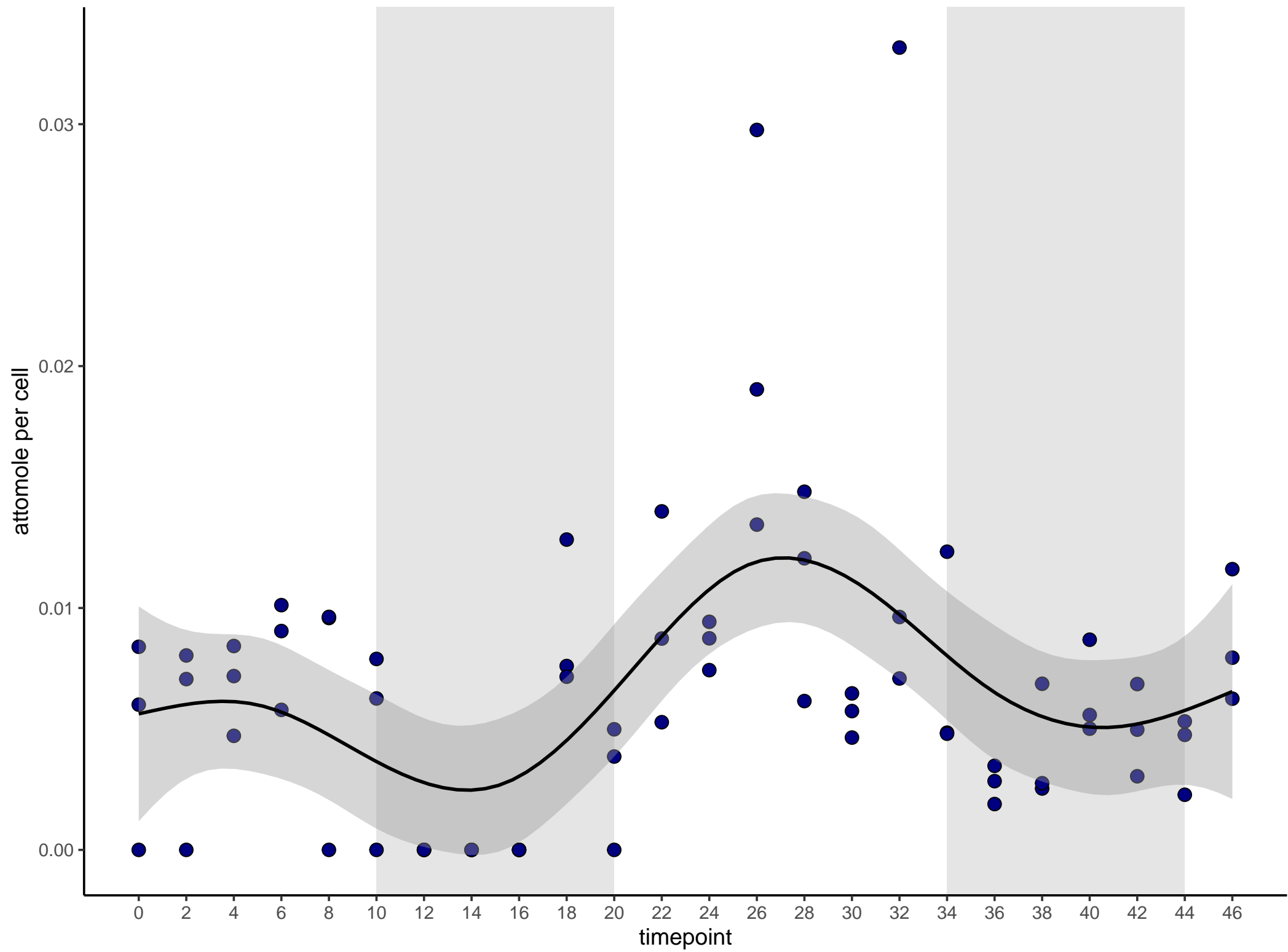
kynurenine



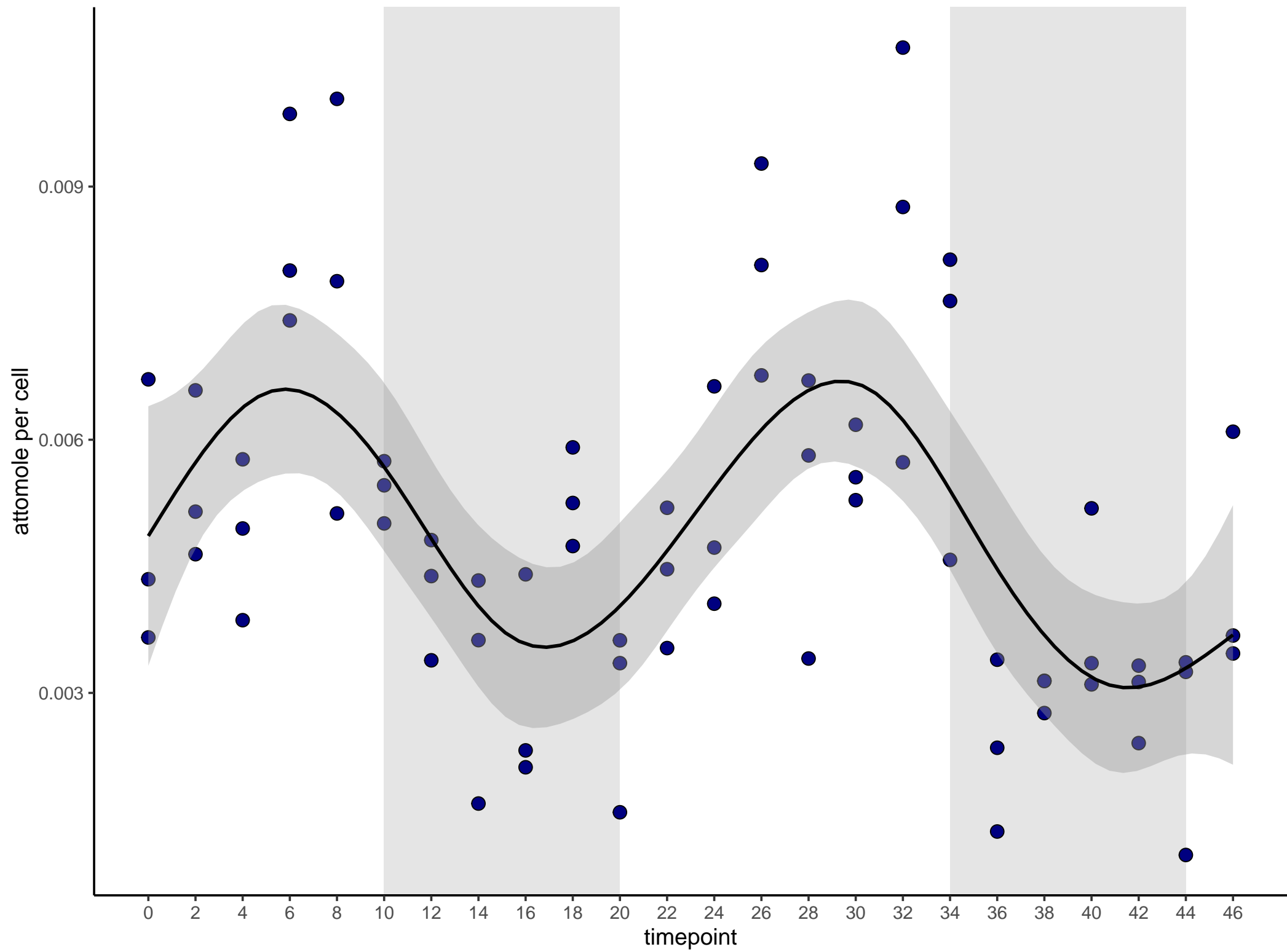
leucine



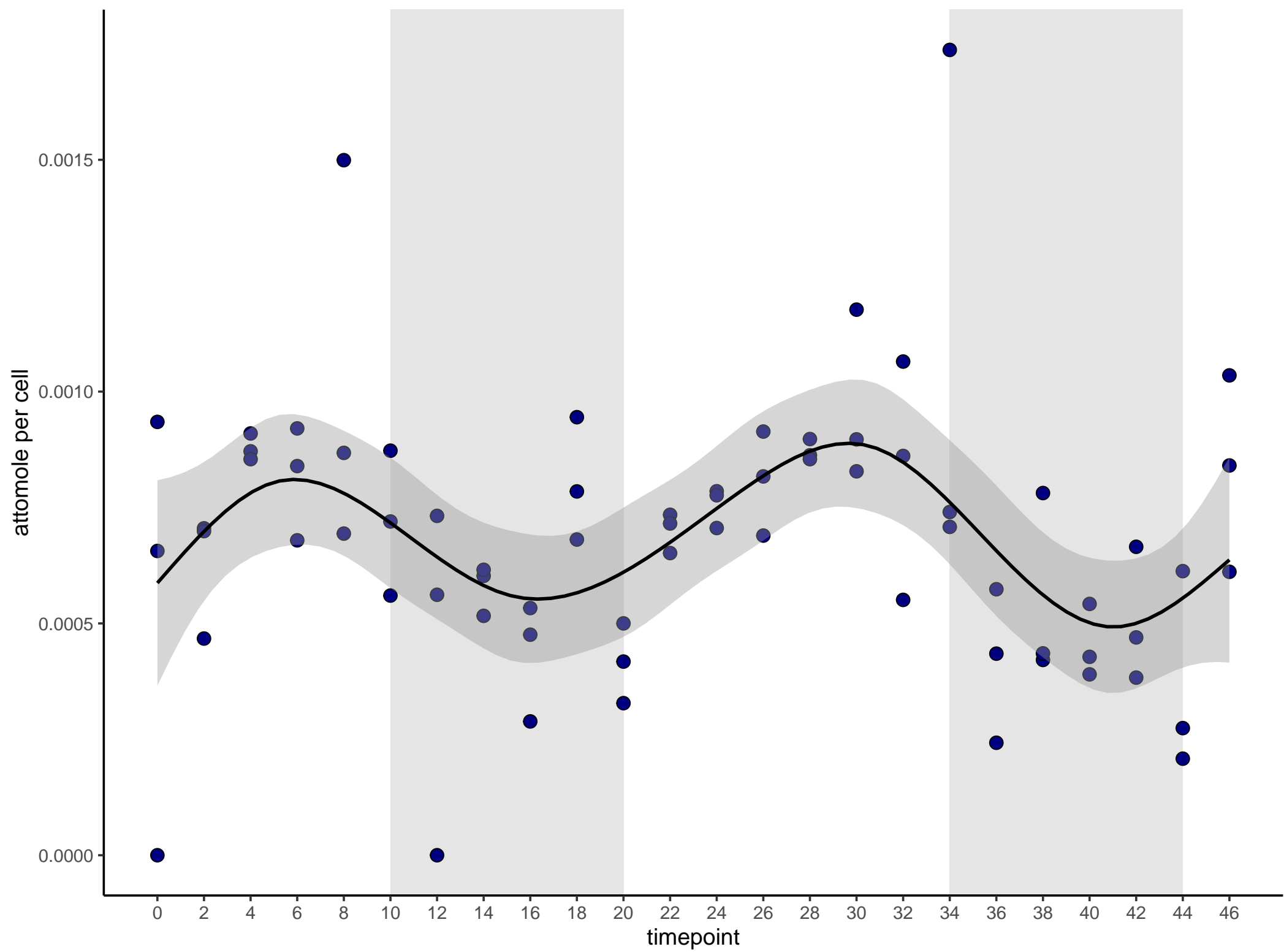
inosine 5-monophosphate pos



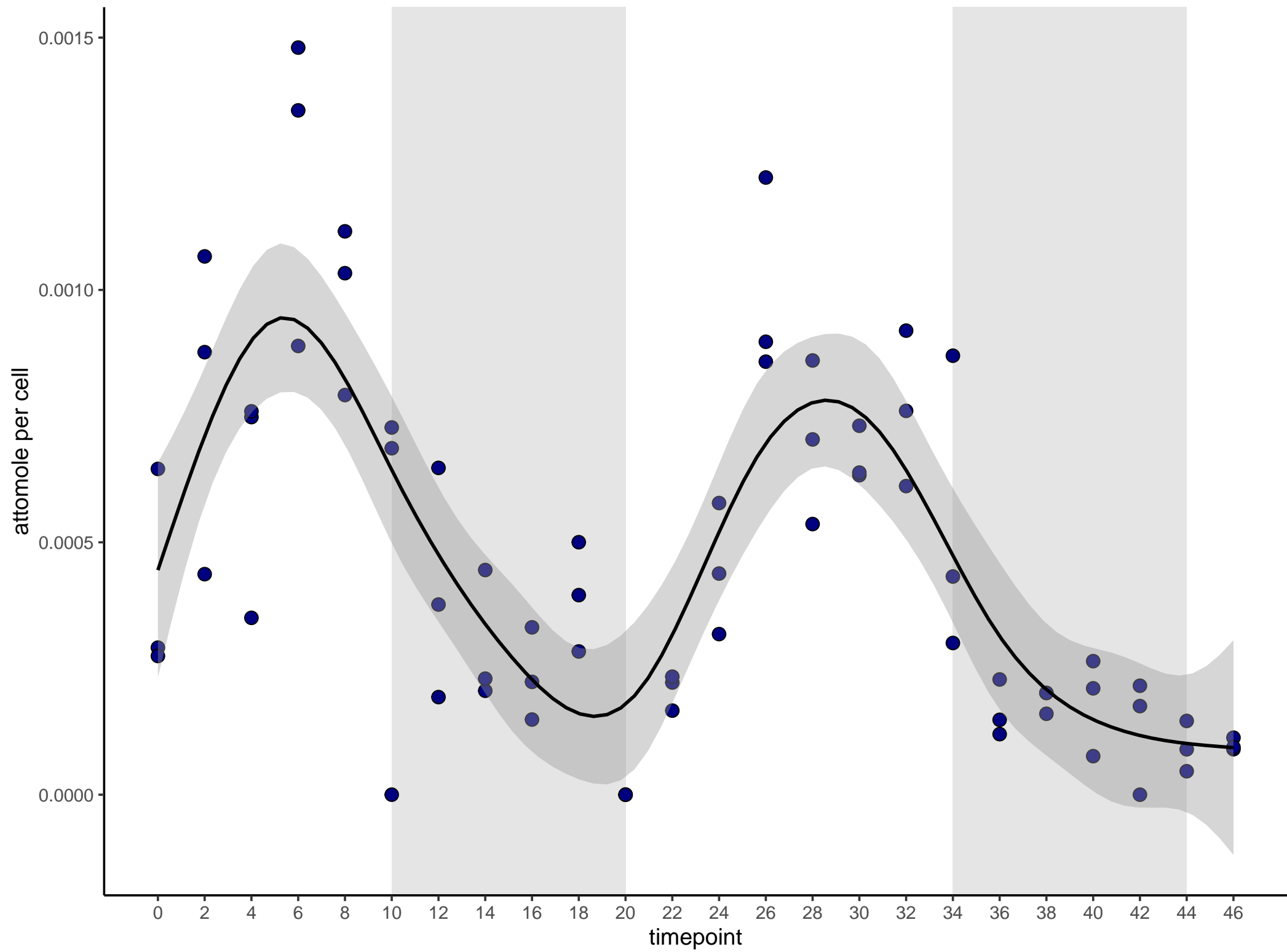
isoleucine



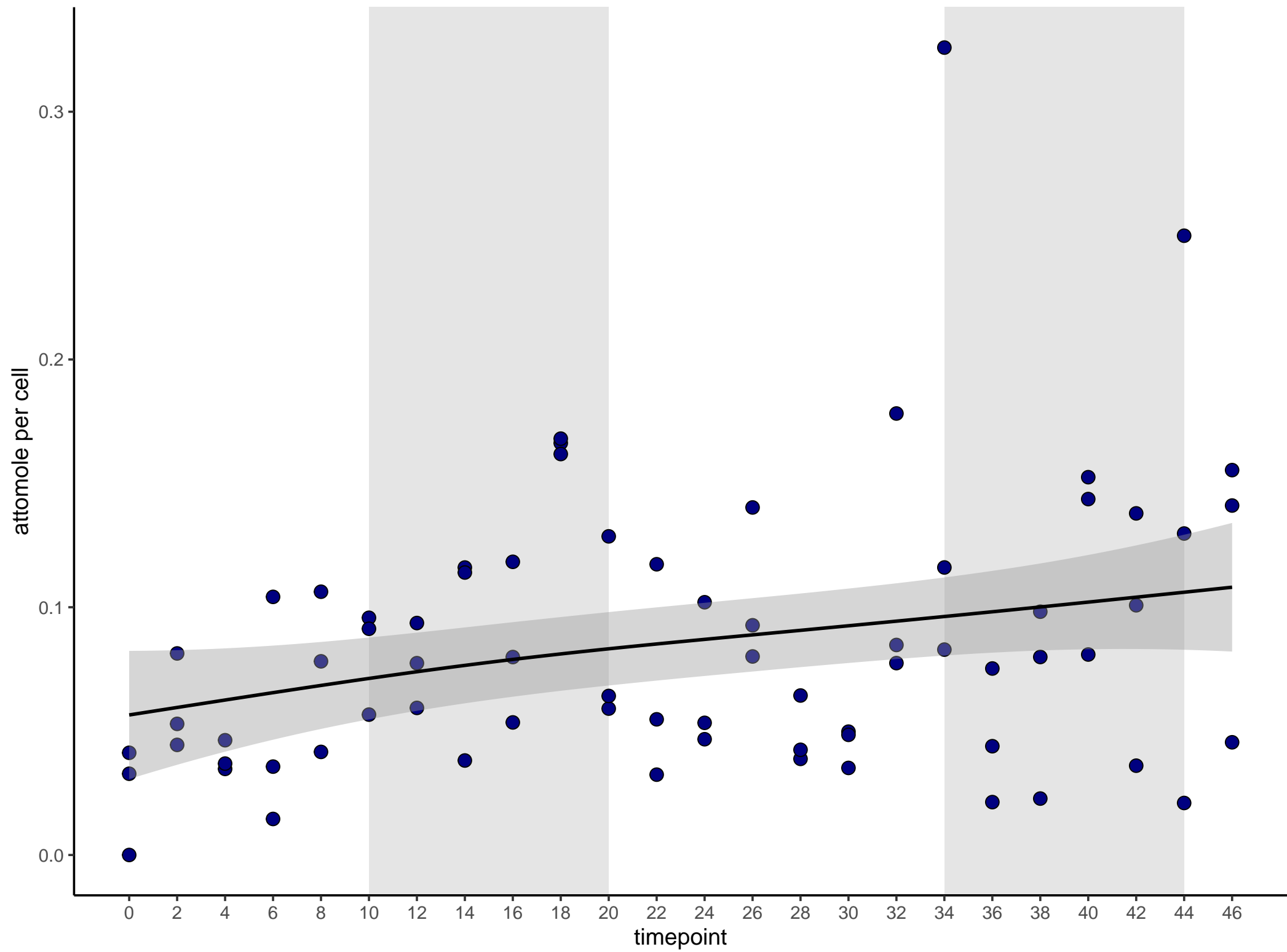
MTA



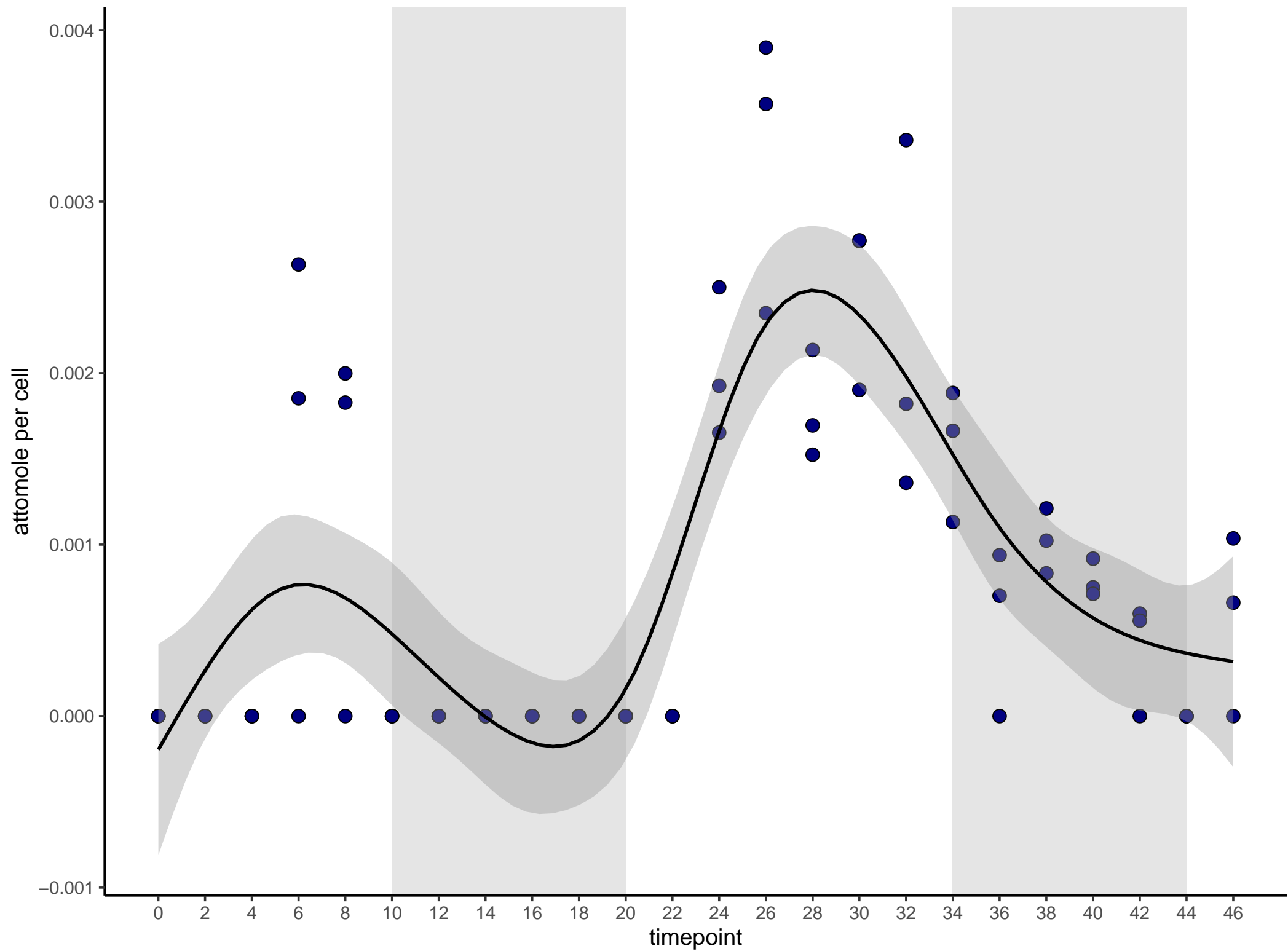
n-acetylglucosamine204



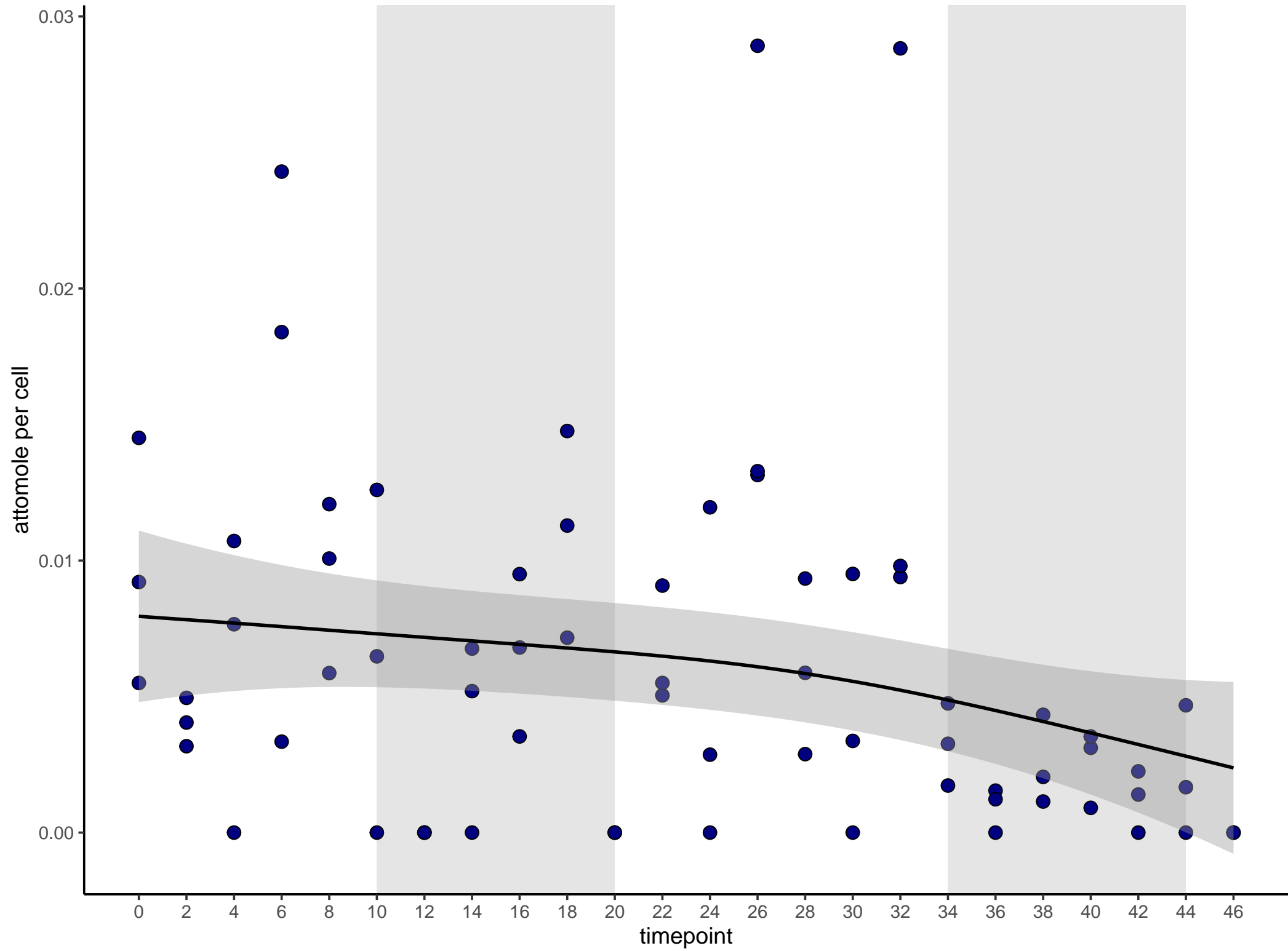
citric acid



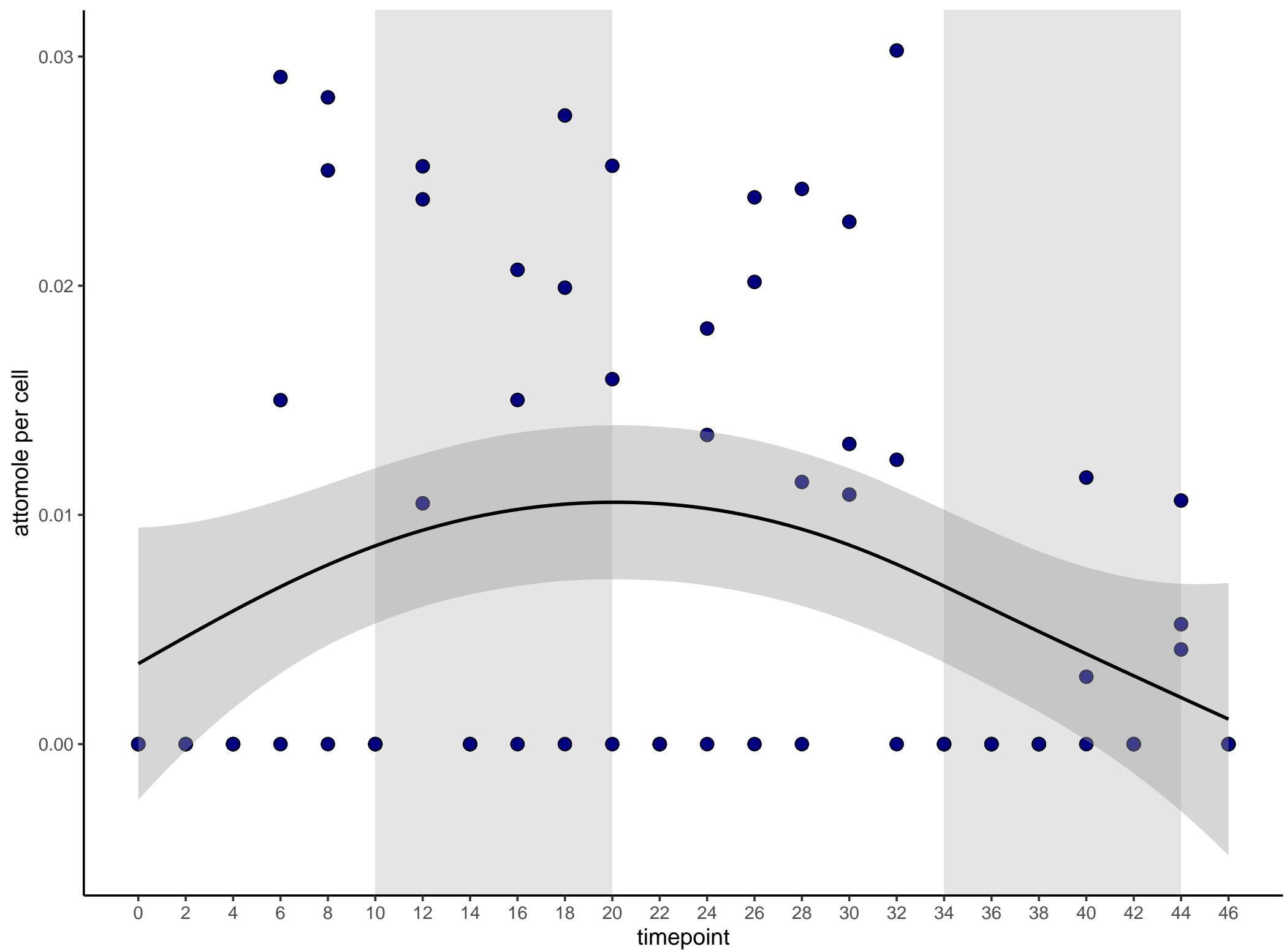
methionine



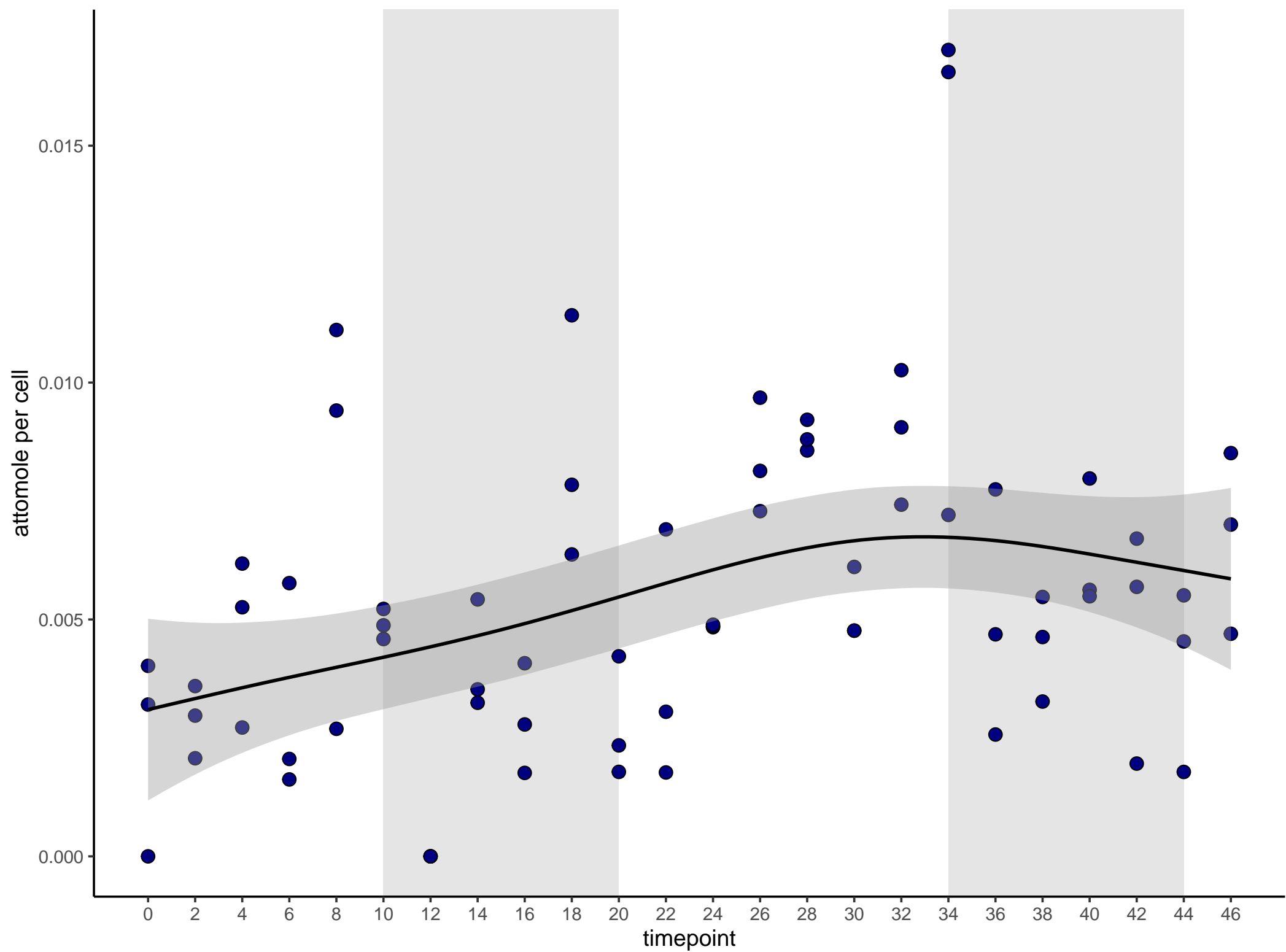
succinic acid



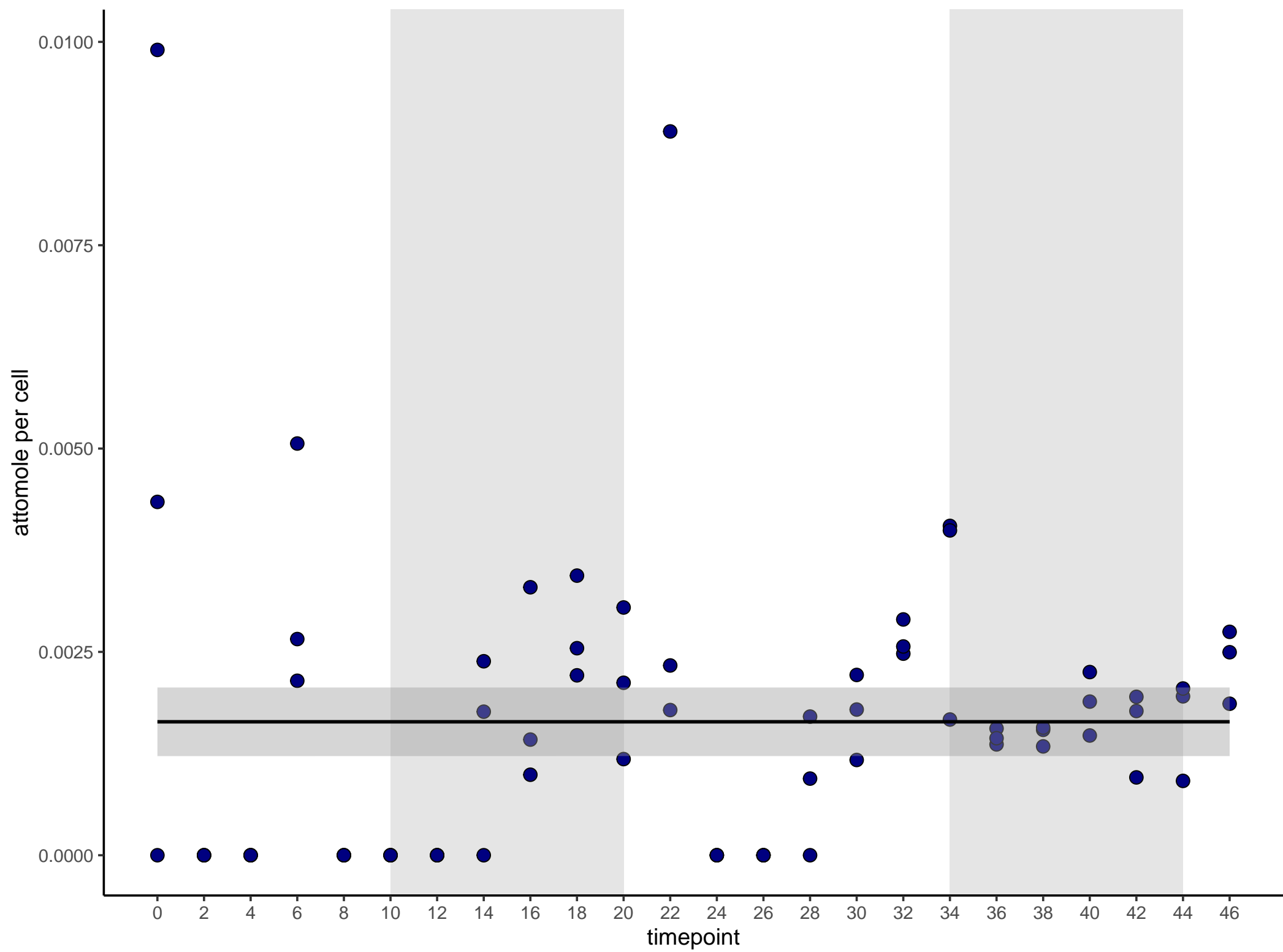
T_90to30



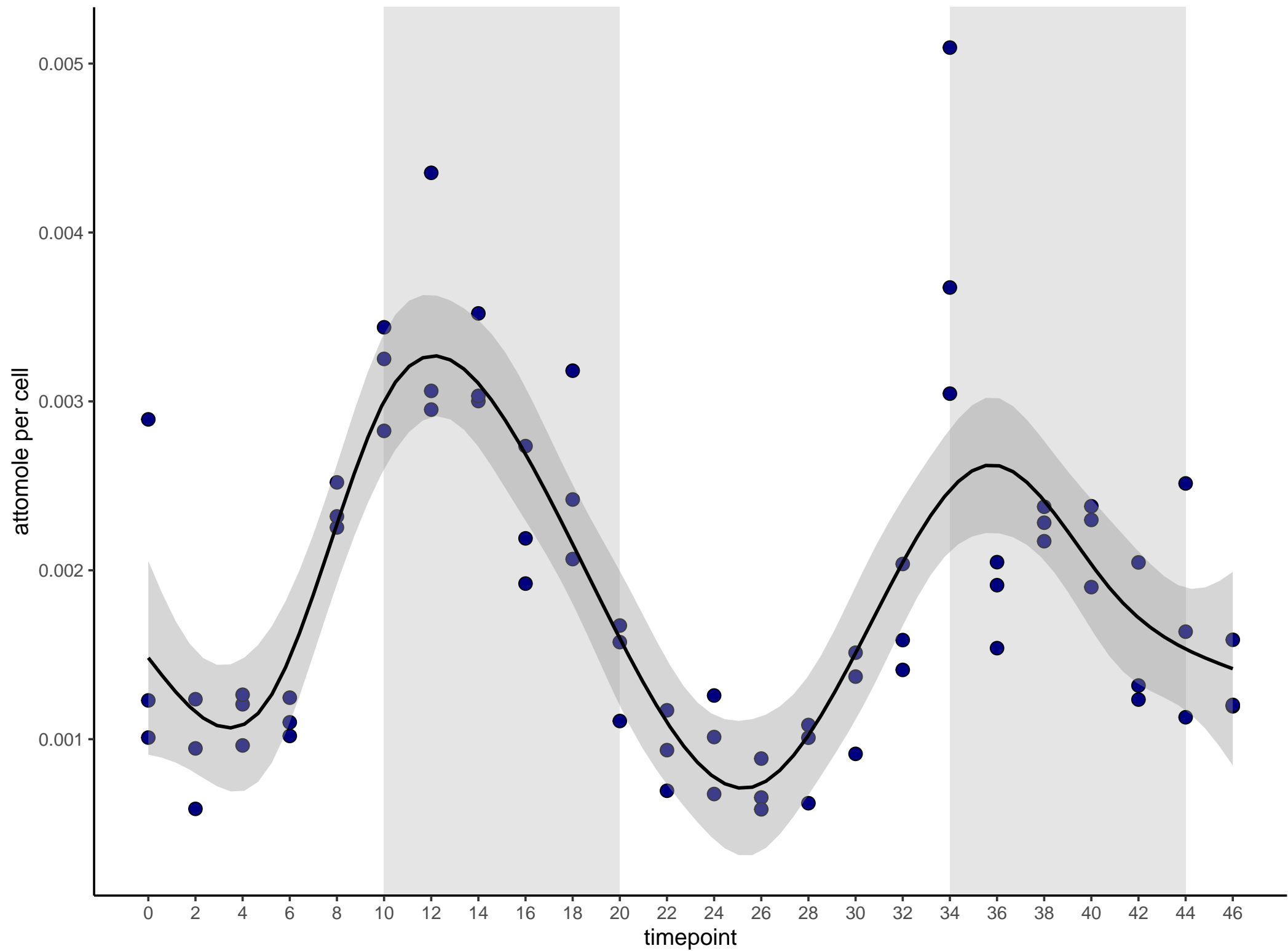
NADP



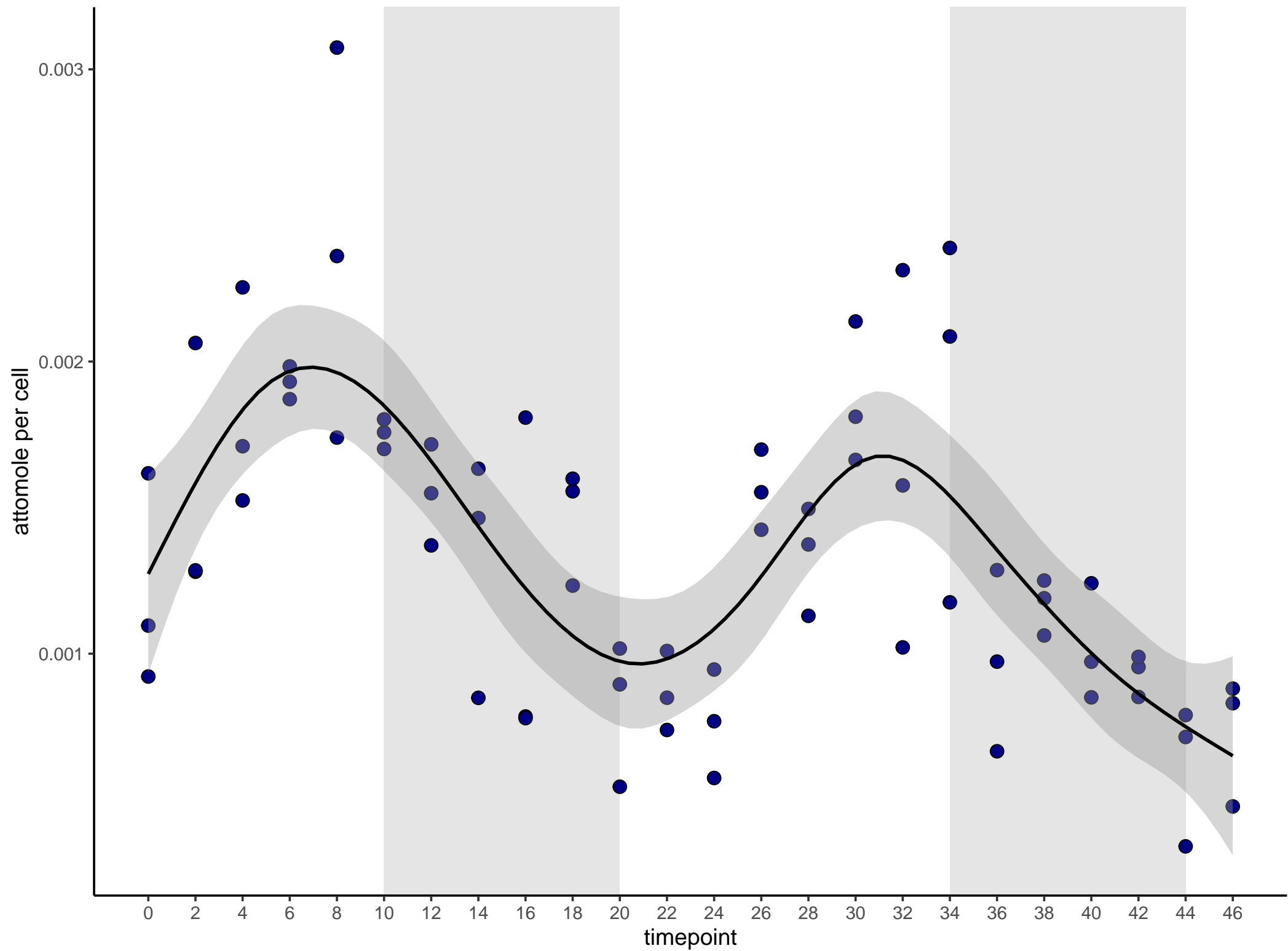
nicotinamide



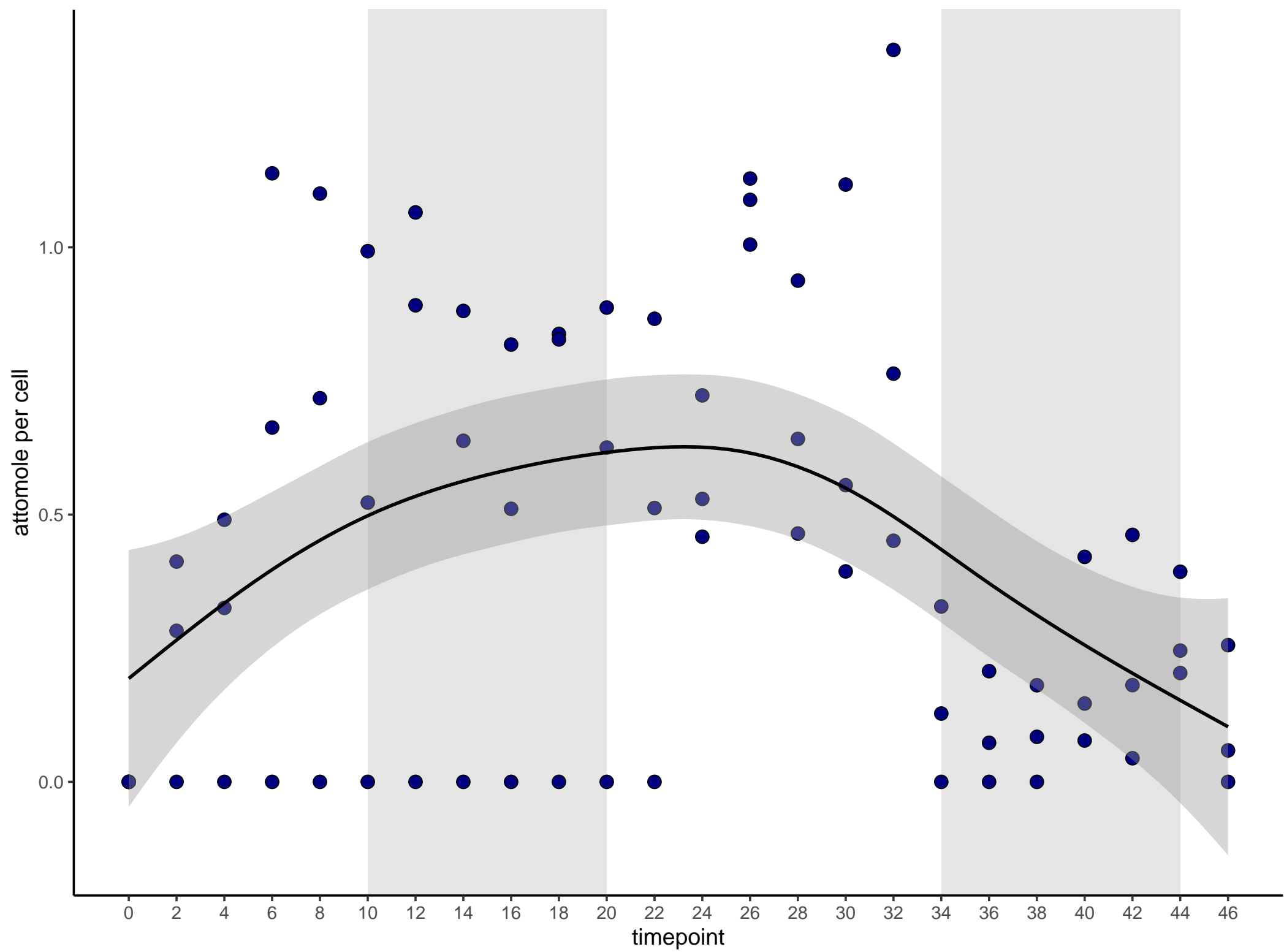
thymidine



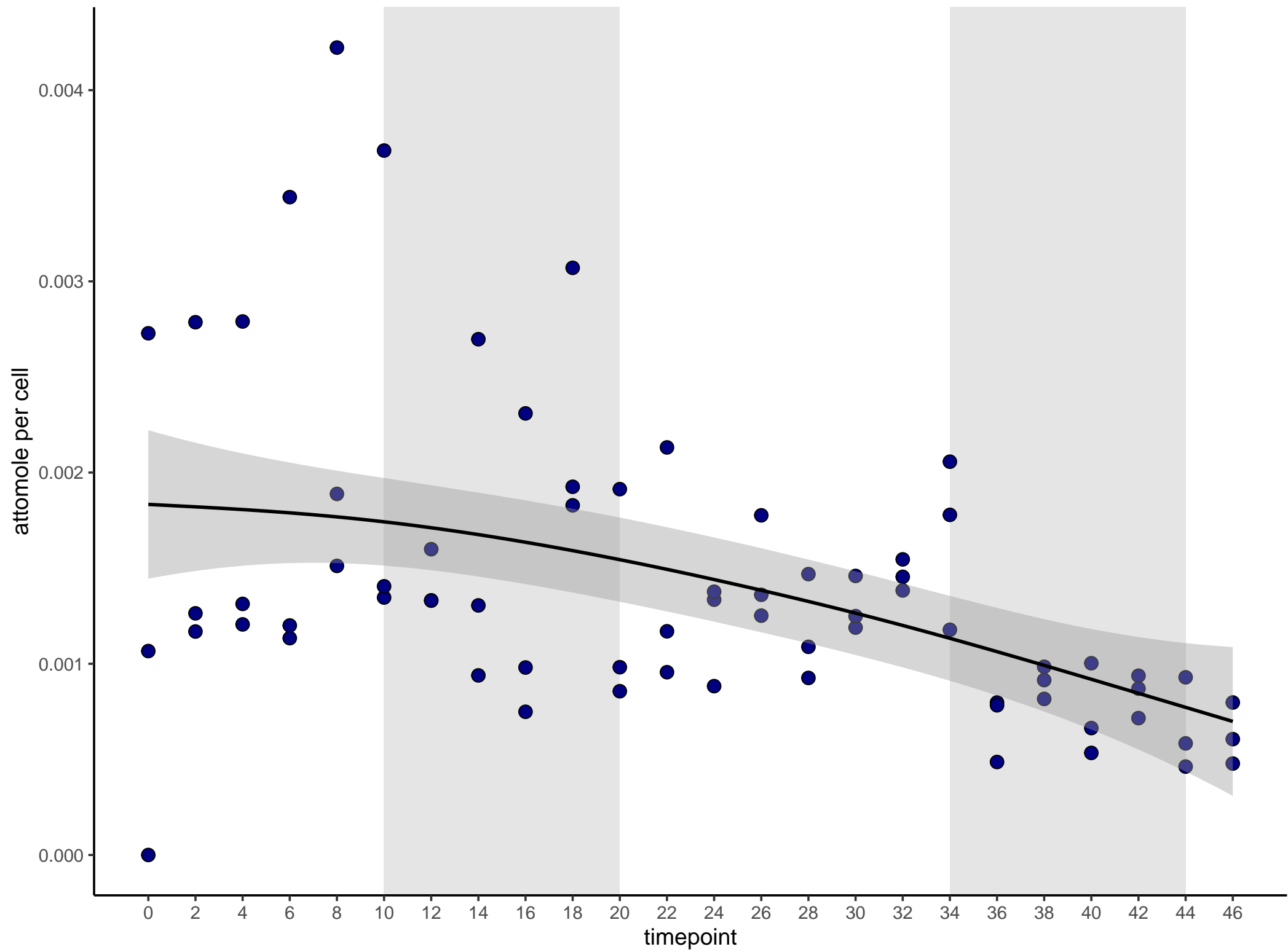
tryptophan



T_90to62



Iumichrome



tetrahydrobiopterin240

