A
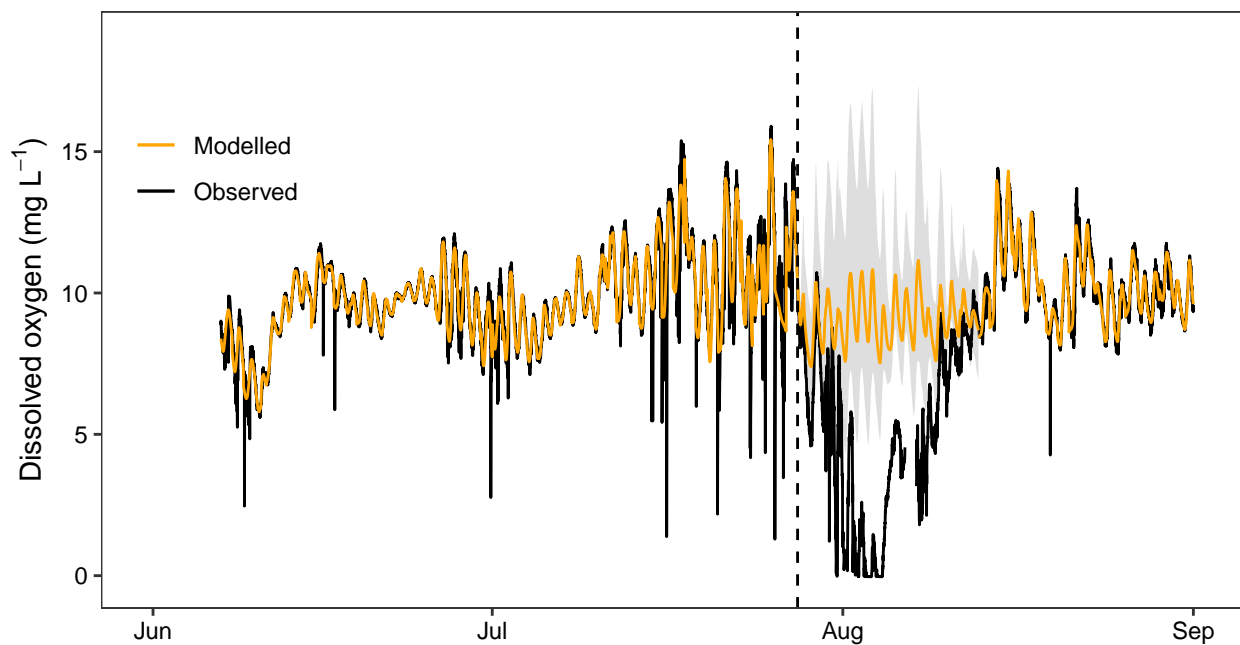GPP unchanged and R unchanged

B
GPP unchanged and R increased 200%