| GPP | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| month | temperature effect | Q10 | SE | df | t.ratio | p.value |
| Overall | 1.04 | 1.55 | 0.00 | 60 | 12.01 | 0.00 |
| february | 1.10 | 2.54 | 0.01 | 60 | 8.14 | 0.00 |
| june | 1.02 | 1.17 | 0.01 | 60 | 1.89 | 0.06 |
| august | 1.01 | 1.07 | 0.01 | 60 | 1.04 | 0.30 |
| october | 1.05 | 1.63 | 0.00 | 60 | 12.83 | 0.00 |
| november | 1.06 | 1.72 | 0.01 | 60 | 6.26 | 0.00 |
| ER | | | | | | |
| month | temperature effect | Q10 | SE | df | t.ratio | p.value |
| Overall | 1.07 | 1.97 | 0.00 | 60 | 14.72 | 0 |
| february | 1.11 | 2.86 | 0.02 | 60 | 6.51 | 0 |
| june | 1.04 | 1.52 | 0.01 | 60 | 6.67 | 0 |
| august | 1.05 | 1.65 | 0.01 | 60 | 5.85 | 0 |
| october | 1.06 | 1.81 | 0.00 | 60 | 14.13 | 0 |
| november | 1.09 | 2.32 | 0.01 | 60 | 7.03 | 0 |
| NEP | | | | | | |
| month | temperature effect | Q10 | SE | df | t.ratio | p.value |
| Overall | 1.04 | 1.42 | 0.00 | 60 | 8.58 | 0.00 |
| february | 1.10 | 2.48 | 0.01 | 60 | 7.73 | 0.00 |
| june | 1.00 | 1.01 | 0.01 | 60 | 0.09 | 0.93 |
| august | 0.99 | 0.91 | 0.01 | 60 | -1.24 | 0.22 |
| october | 1.05 | 1.58 | 0.00 | 60 | 10.24 | 0.00 |
| november | 1.05 | 1.59 | 0.01 | 60 | 5.17 | 0.00 |