

Any biological process can be regulated, and that regulation may be further classified as positive or negative. The standard structure for the regulation of a process is:

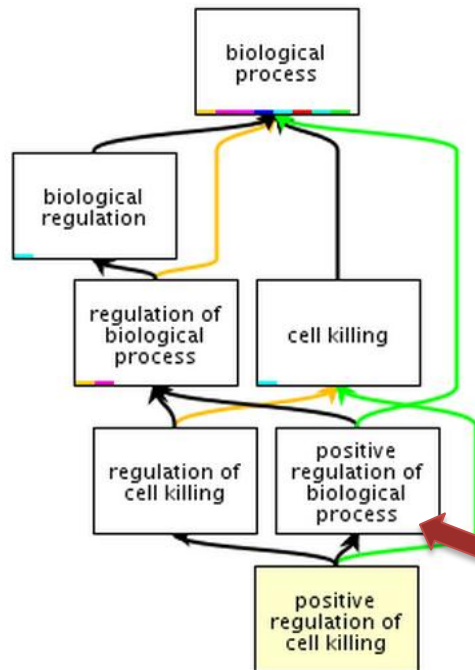
```
process
[r] regulation of process
---[i] negative regulation of process
---[i] positive regulation of process
[r-] negative regulation of process
[r+] positive regulation of process
```

Regulation terms are also be given parentage under the most specific regulation term in the general regulation hierarchy under [regulation of biological process](#) ; GO:0050789.

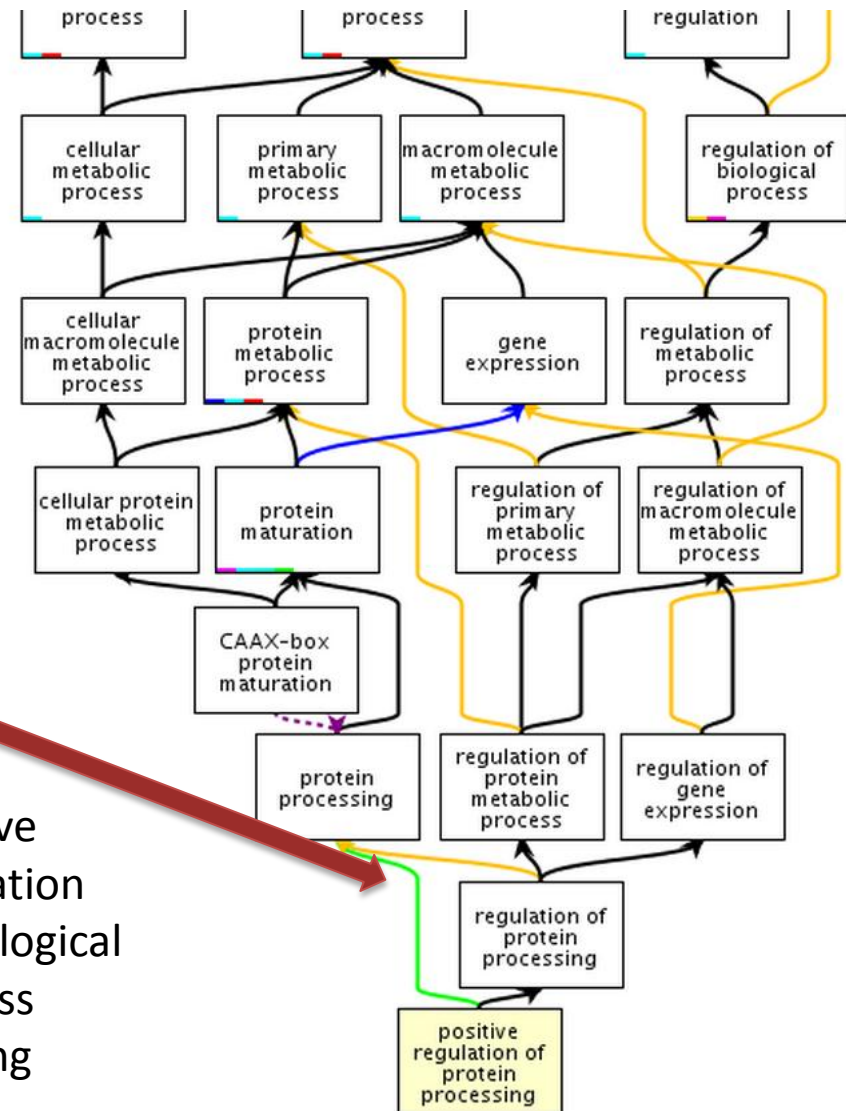
```
regulation of biological process ; GO:0050789
---[i] positive regulation of biological process; GO:0048518
-----[i] positive regulation of process
---[i] negative regulation of biological process; GO:0048519
-----[i] negative regulation of process
...
---[i] regulation of process
-----[i] negative regulation of process
-----[i] positive regulation of process
```

Regulation can also be applied to functions, such as enzyme reactions and binding to substances. These terms have *is a* parentage under the term [regulation of molecular function](#). There will also be a corresponding term in the molecular function ontology; in the future, inter-ontology links will be made between these terms. For example:

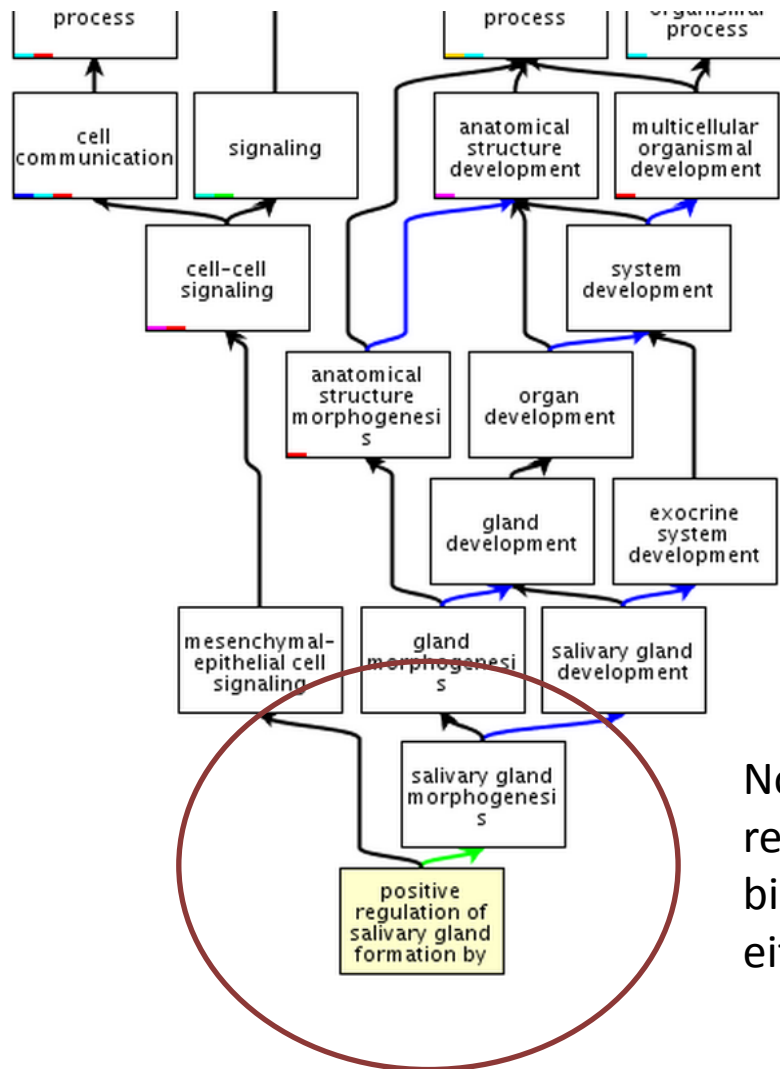
Good pattern



problem



Positive
regulation
of biological
process
missing



No positive
regulation of
biological process
either