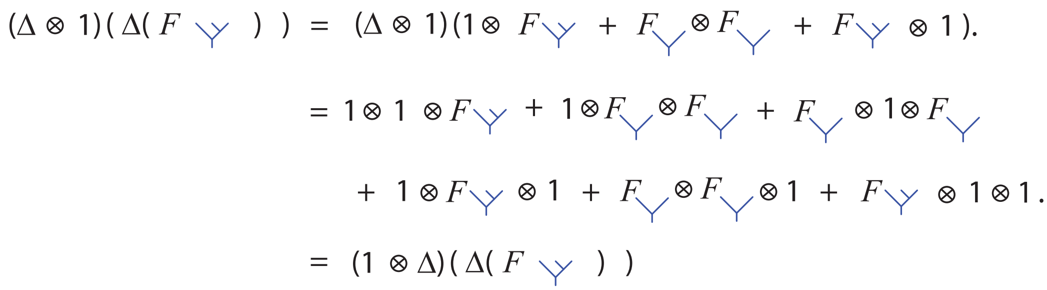
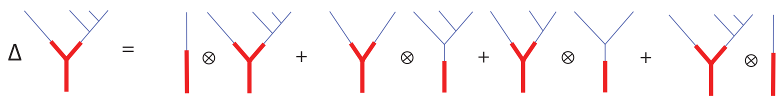
>1) We recommend that co-associativity and co-multiplication be directly illustrated for trees 1.2.2.



>2) Remark 2.2 could be expanded with a picture of the resulting sum.

Just need an example of a coproduct of a painted tree. We should put this in or near 4.1 and just direct the reader to that section in Remark 2.2. I don’t have time to put in the F’s just now--but maybe Frank was going to do that anyway.

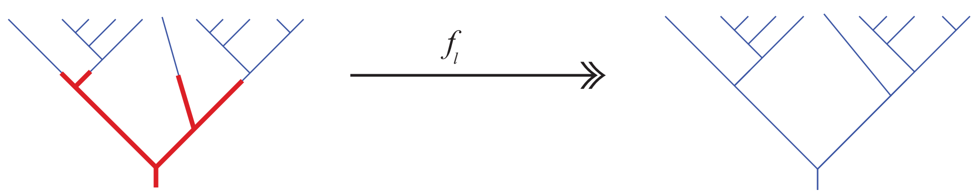


>3) A diagramatic illustration involving painted trees could benefit the cofreeness theorem 2.4.

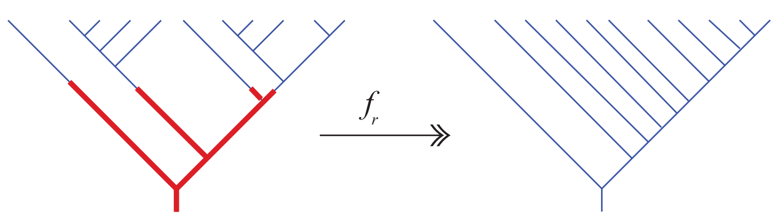
We already have nice examples in 4.1 p15, we should just direct the reader to that section.

>4) An example for Theorem 3.1 could clarify the notion of a connection on a Hopf module.

These examples of connections are really for Theorems 3.9 and 3.10.
SSym \circ YSym -> YSym:



and: CSym \circ YSym -> CSym:



I suppose it would be nice to have a running example showing all the actions: star, mu, etc.