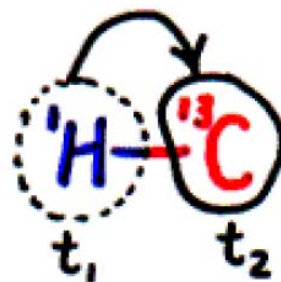
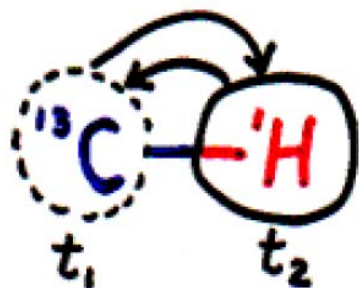


HSQC

vs

HETCOR

("C-H COSY")



HSQC is:

- + More Sensitive (^1H -detected)
- + Excellent Resolution of ^1H multiplets (F2)
- + Long-Range (HMBC) a simple extension

- ^1H appear as doublets (~ 150 Hz)
- ^{12}C -H signals interfere (streaks)
- Inverse probe / inverse mode required