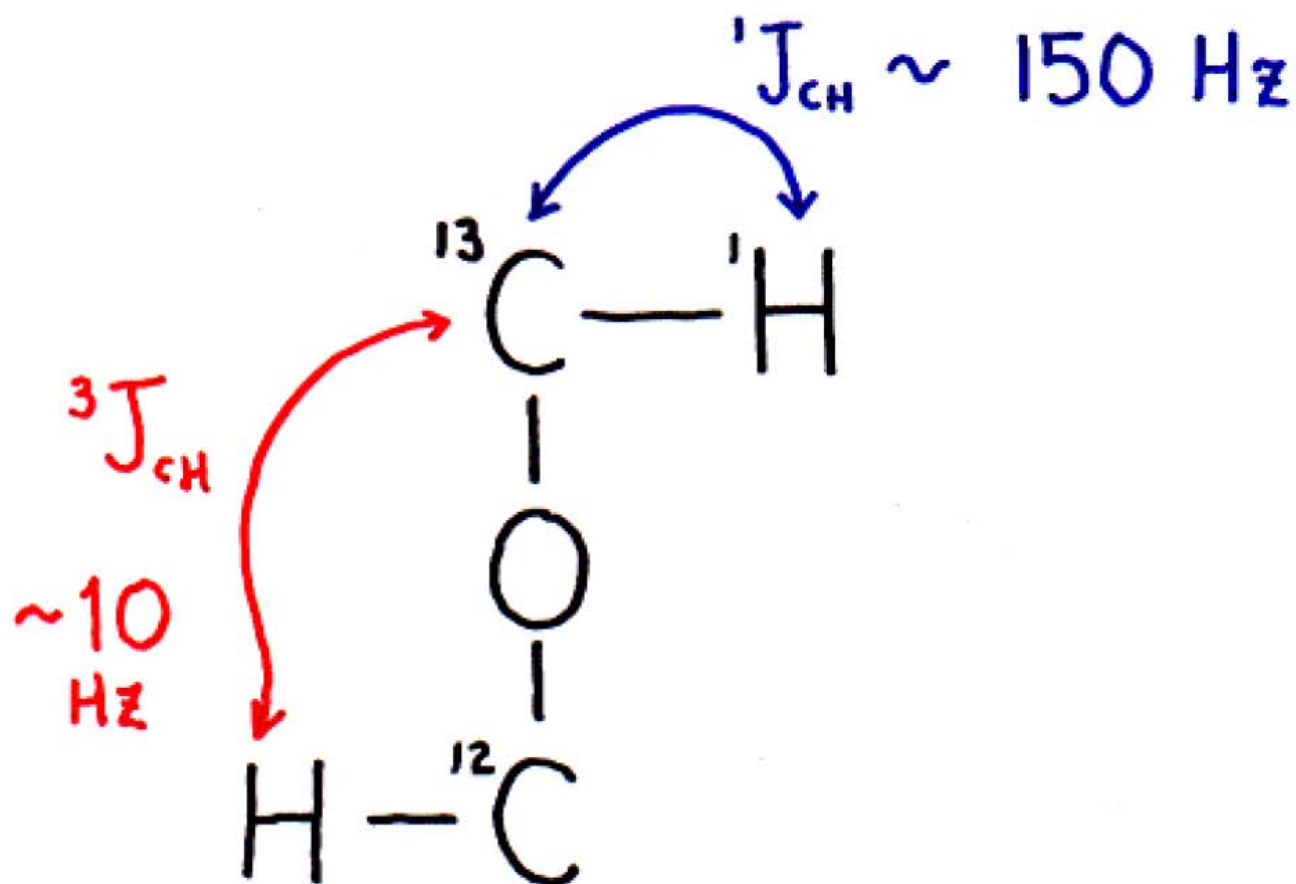


HSQC/HMQC

HMBC



$$\frac{1}{(2 \cdot {}^1J_{CH})} \approx 3.33 \text{ ms} \quad \text{one-bond}$$

$$\frac{1}{(2 \cdot {}^3J_{CH})} \approx 50 \text{ ms} \quad \text{long-range}$$