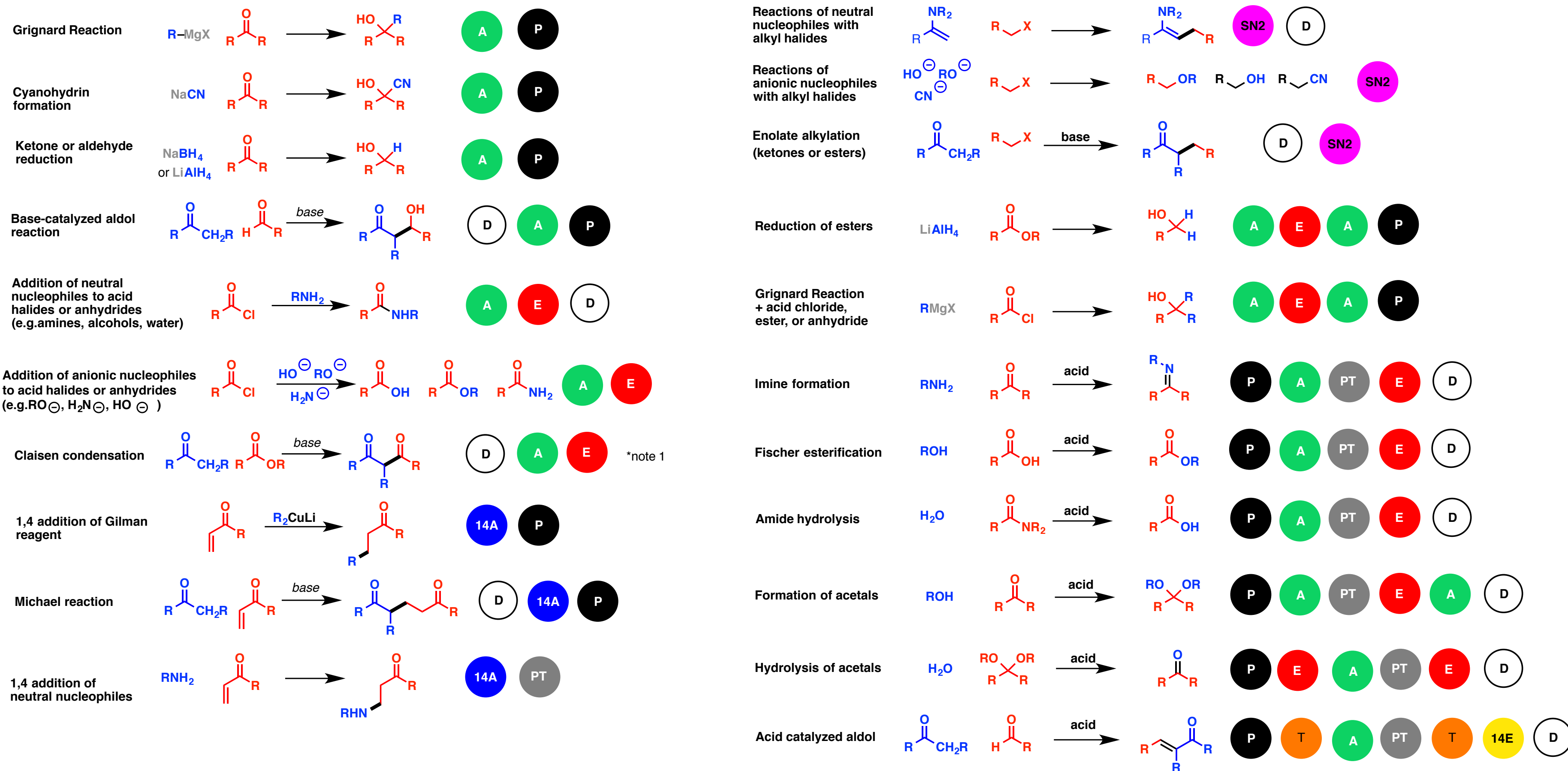


Identifying the Patterns in Carbonyl Reaction Mechanisms

from "Master Organic Chemistry"
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*note 1 - There is actually a fourth step; base removes a proton from the acidic alpha-carbon, rendering the reaction irreversible. Acidic workup gives the final product.

The Nine Mechanistic Components (with examples)

