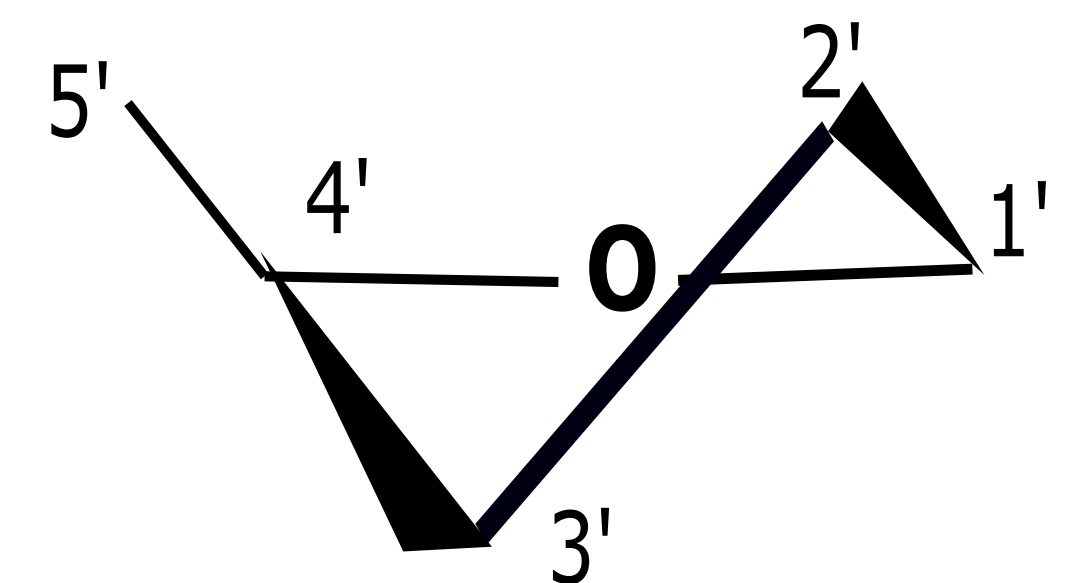


C3' - endo
N conformation



C2' - endo
S conformation

$$\begin{aligned}\theta_0 &= \text{C4}' - \text{O4}' - \text{C1}' - \text{C2}' \\ \theta_1 &= \text{O4}' - \text{C1}' - \text{C2}' - \text{C3}' \\ \theta_2 &= \text{C1}' - \text{C2}' - \text{C3}' - \text{C4}' \\ \theta_3 &= \text{C2}' - \text{C3}' - \text{C4}' - \text{O4}' \\ \theta_4 &= \text{C3}' - \text{C4}' - \text{O4}' - \text{C1}'\end{aligned}$$