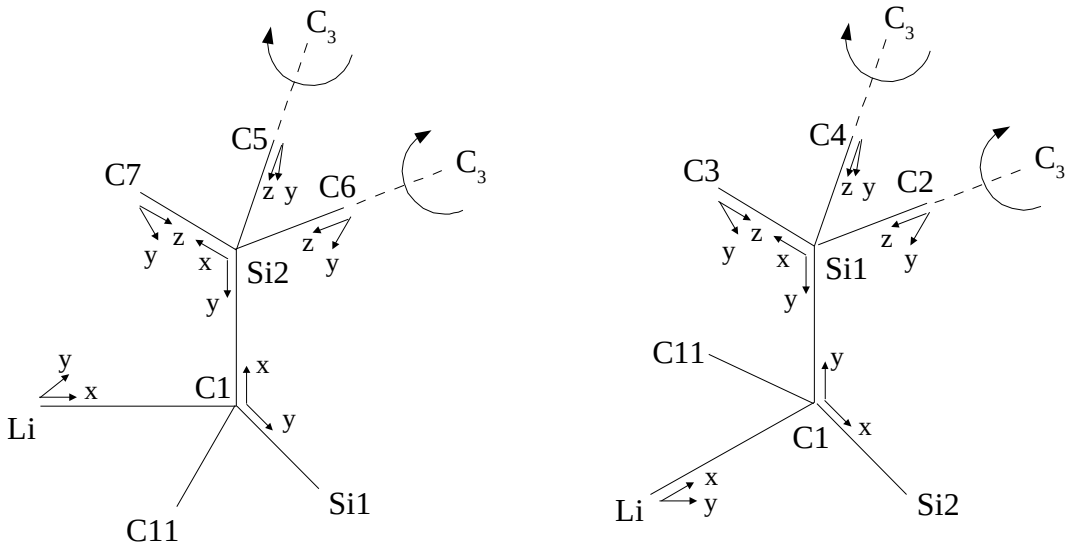
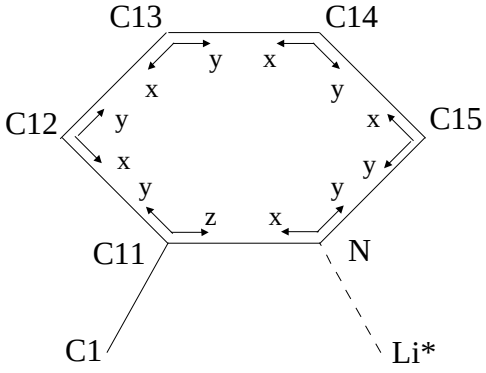
S5: Local coordinate systems for [{2−(Me$_3$Si)$_2$C(Li)C$_5$H$_4$N}$_2$] before normalization.



The following local coordinate systems (right handed setting) were adapted:
Li [x axis: Li➞C1; y axis: Li➞Si2], C1 [x axis: C1➞Si2; y axis: C1➞Si1], Si2 [x axis: Si2➞C7; y axis: Si2➞C1], Si1 [x axis: Si1➞C3; y axis: Si1➞C1], C2 [z axis: C2➞Si1; y axis: C2➞C1], C3 [z axis: C3➞Si1; y axis: C3➞C1], C4 [z axis: C4➞Si1; y axis: C4➞C1], C5 [z axis: C5➞Si2; y axis: C5➞C1], C6 [z axis: C6➞Si2; y axis: C6➞C1], C7 [z axis: C7➞Si2; y axis: C7➞C1].
For the carbon atoms C5, C6, C2 and C4 the z−axes are oriented along the pseudo 3−fold axes.



The following local coordinate systems (right handed setting) were adapted:
C11 [z axis: C11➞N; y axis: C11➞C12], C12 [x axis: C12➞C11; y axis: C12➞C13], C13 [x axis: C13➞C12; y axis: C13➞C14], C14 [x axis: C14➞C13; y axis: C14➞C15], C15 [x axis: C15➞C14; y axis: C15➞N], N [x axis: N➞C11; y axis: N➞C15].
For the carbon atoms C12, C13, C14 and C15 the z−axes are located perpendicular to a pseudo mirror plane.