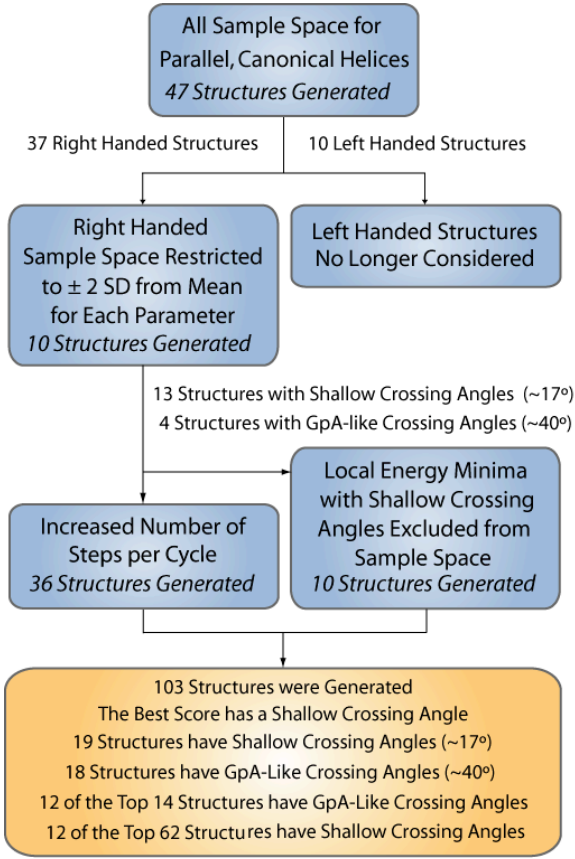
All Sample Space for Parallel, Canonical Helices
47 Structures Generated
37 Right Handed Structures
10 Left Handed Structures
Right Handed Sample Space Restricted to ± 2 SD from Mean for Each Parameter
10 Structures Generated
Left Handed Structures No Longer Considered
13 Structures with Shallow Crossing Angles (~17°)
4 Structures with GpA-like Crossing Angles (~40°)
Increased Number of Steps per Cycle
36 Structures Generated
Local Energy Minima with Shallow Crossing Angles Excluded from Sample Space
10 Structures Generated
103 Structures were Generated
The Best Score has a Shallow Crossing Angle
19 Structures have Shallow Crossing Angles (~17°)
18 Structures have GpA-Like Crossing Angles (~40°)
12 of the Top 14 Structures have GpA-Like Crossing Angles
12 of the Top 62 Structures have Shallow Crossing Angles