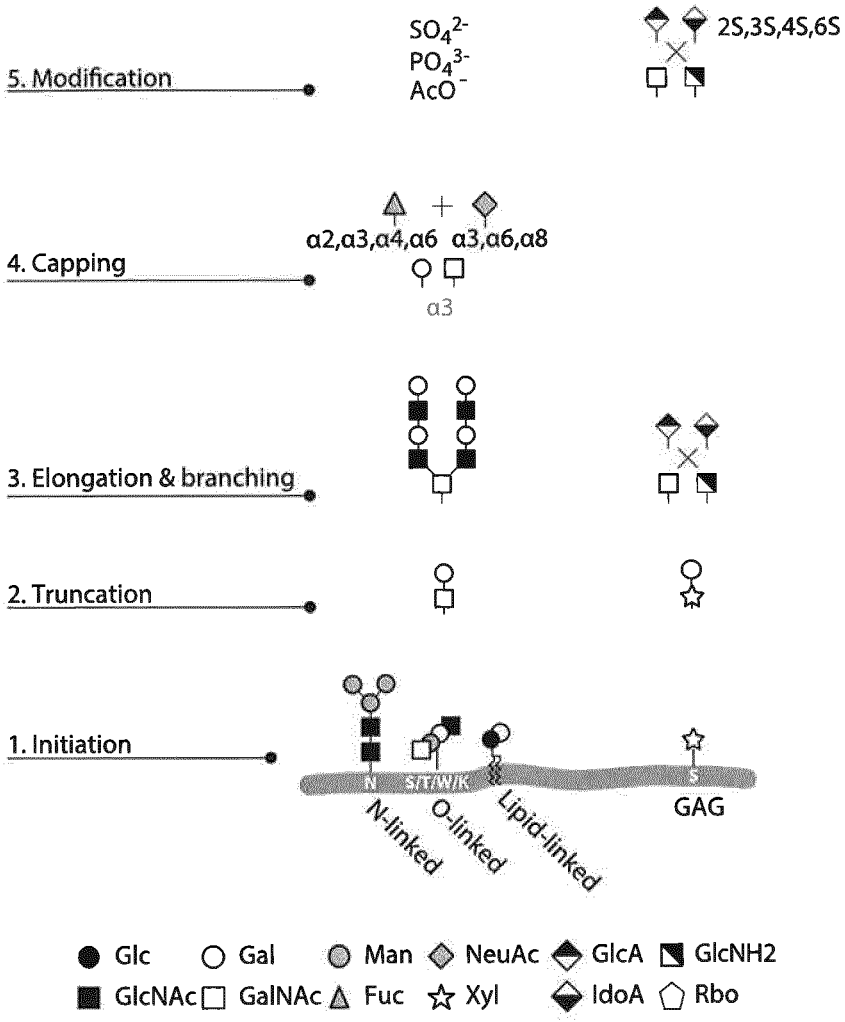
Figure 1A


5. Modification
SO_4^{2-}
PO_4^{3-}
AcO^-
2S,3S,4S,6S
4. Capping
α2,α3,α4,α6
α3,α6,α8
α3
3. Elongation & branching
2. Truncation
1. Initiation
N
S/T/W/K
S
GAG
N-linked
O-linked
Lipid-linked
Glc
Gal
Man
NeuAc
GlcA
GlcNH2
GlcNAc
GalNAc
Fuc
Xyl
IdoA
Rbo