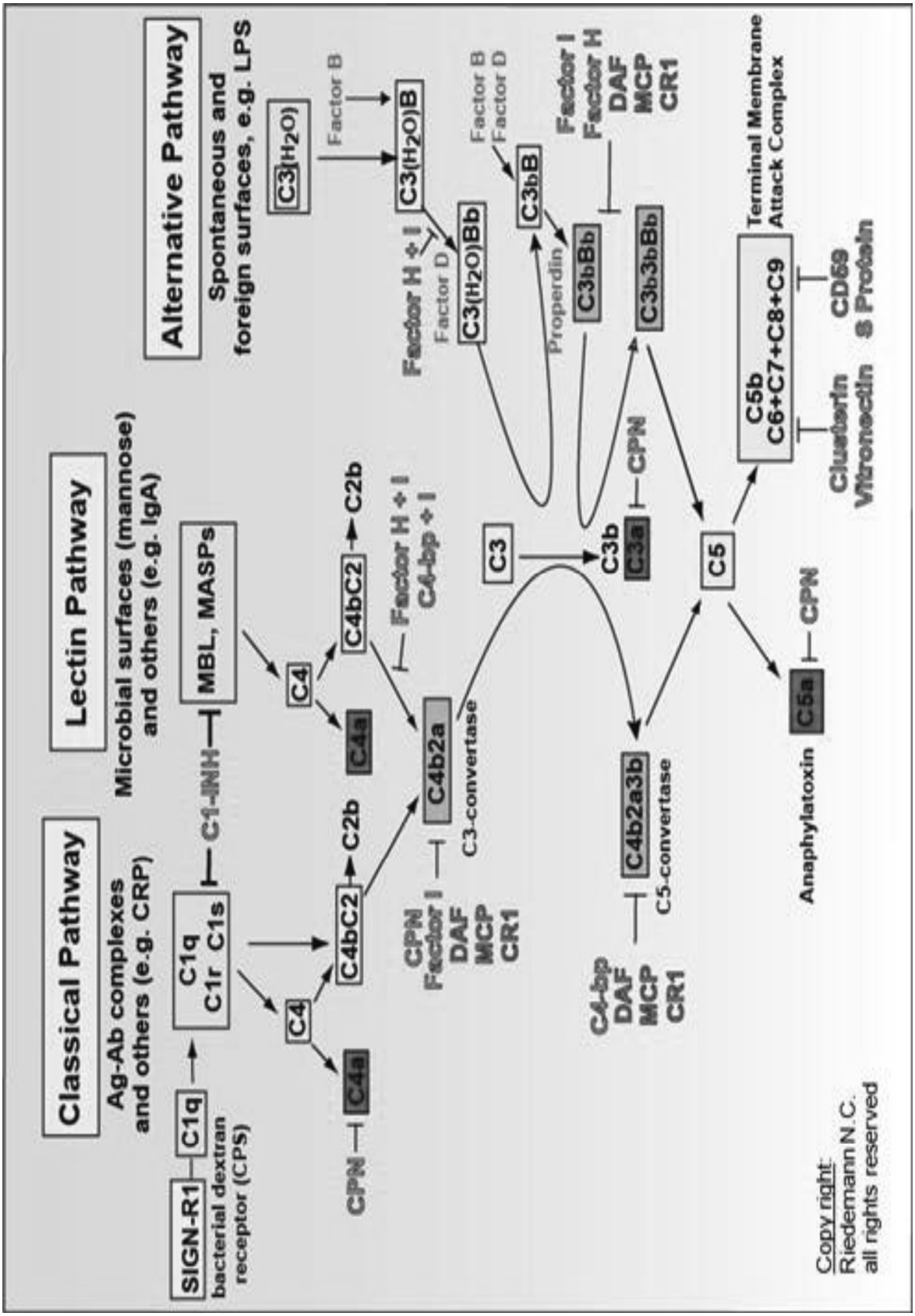

Classical Pathway
Lectin Pathway
Alternative Pathway
Ag-Ab complexes and others (e.g. CRP)
Microbial surfaces (mannose) and others (e.g. IgA)
Spontaneous and foreign surfaces, e.g. LPS
SIGN-R1
C1q
bacterial dextran receptor (CPS)
C1q C1r C1s
C1-INH
MBL, MASPs
C4
C4a
C4bC2
C2b
CPN
Factor I
DAF
MCP
CR1
C4b2a
C3-convertase
Factor H + I
C4-bp + I
C3
C3b
C3a
C4b2a3b
C5-convertase
C5
C5b C6+C7+C8+C9
Terminal Membrane Attack Complex
Anaphylatoxin
C5a
Clusterin
Vitronectin
CD59 s Protein
C3(H2O)
Factor B
C3(H2O)B
Factor H + I
Factor D
C3(H2O)Bb
Factor B
Factor D
C3bB
Properdin
C3bBb
Factor I
Factor H
DAF
MCP
CR1
C3b3bBb
C4-bp
DAF
MCP
CR1
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Figure 1