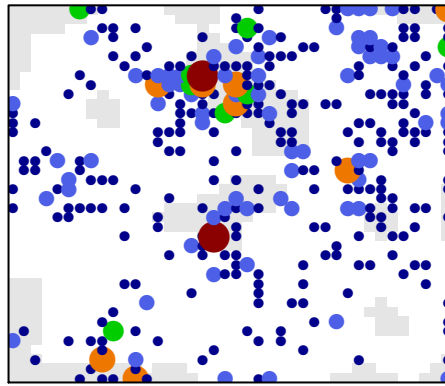


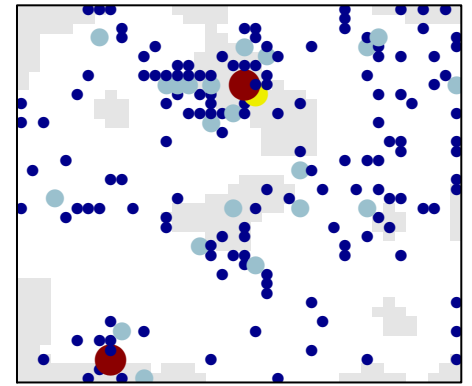
Cytokine-cytokine receptor interact

all genes

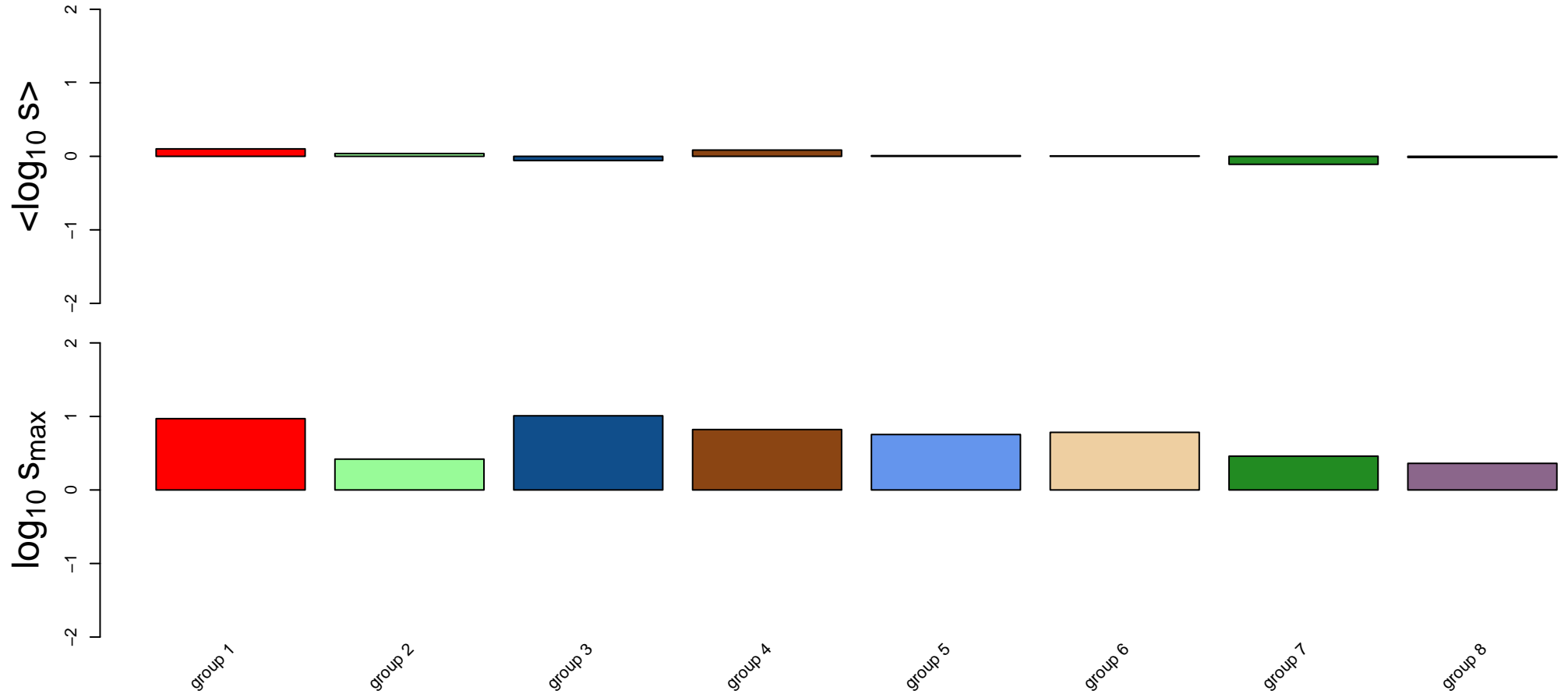


maximum = 5

sink node genes

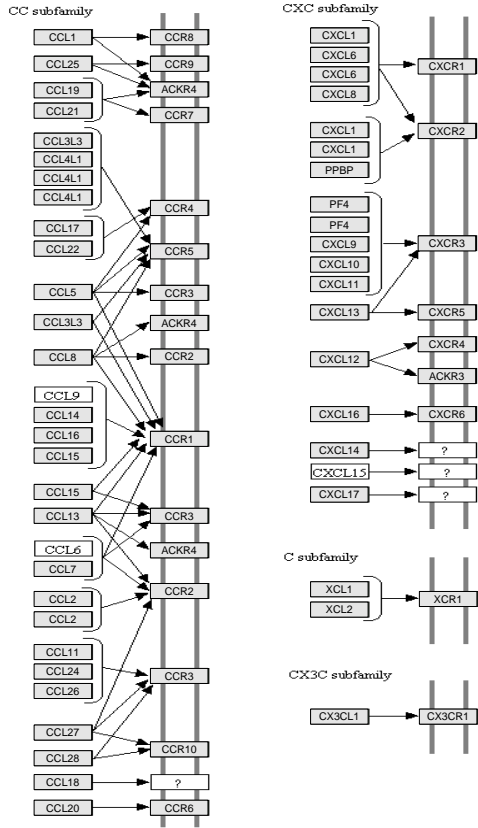


maximum = 4

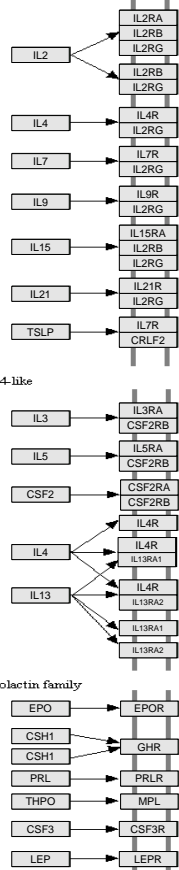


Cytokine_cytokine_receptor_interaction genes with data

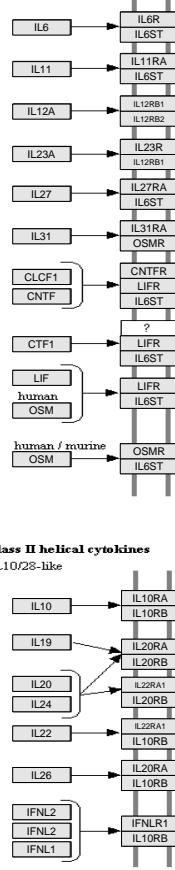
Chemokines



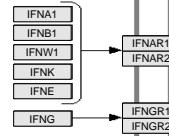
The class I helical cytokines
γ-chain utilizing



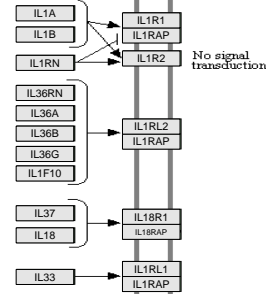
IL6/12-like



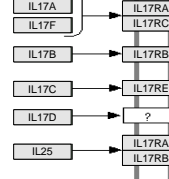
Interferon family



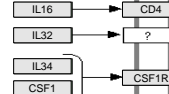
IL1-like cytokines



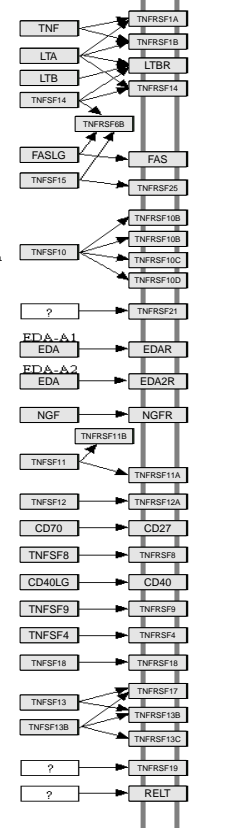
IL17-like cytokines



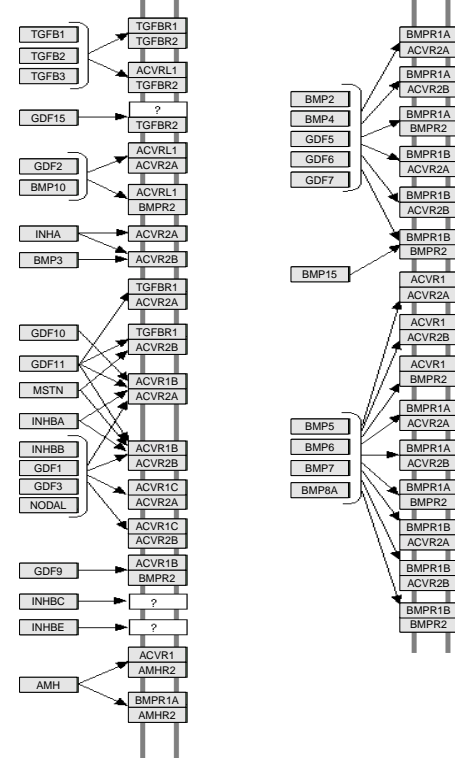
Non-classified



TNF Family

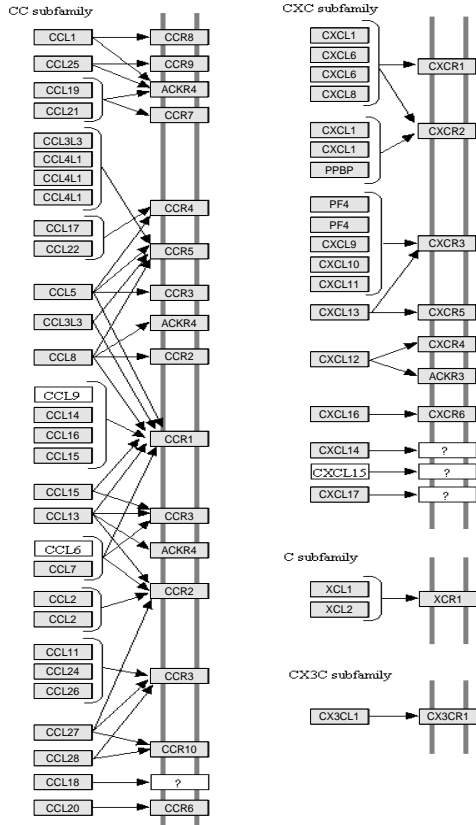


TGF-β family

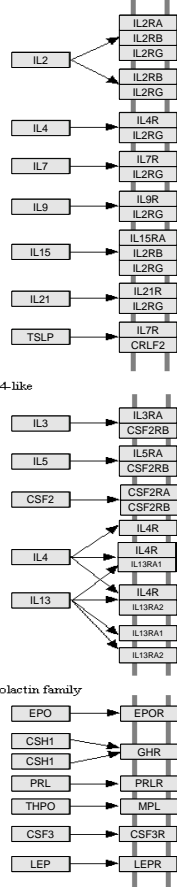


Cytokine_cytokine_receptor_interaction
sink nodes

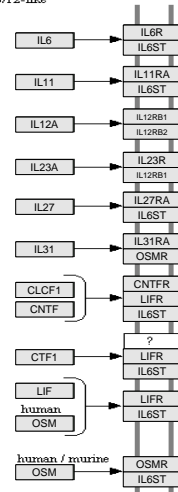
Chemokines



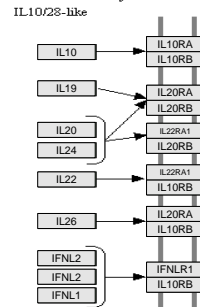
The class I helical cytokines
γ-chain utilizing



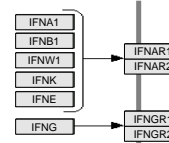
IL6/12-like



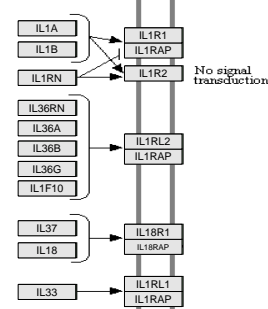
The class II helical cytokines



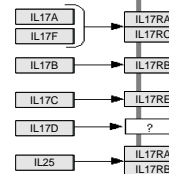
Interferon family



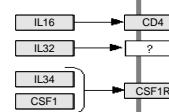
IL1-like cytokines



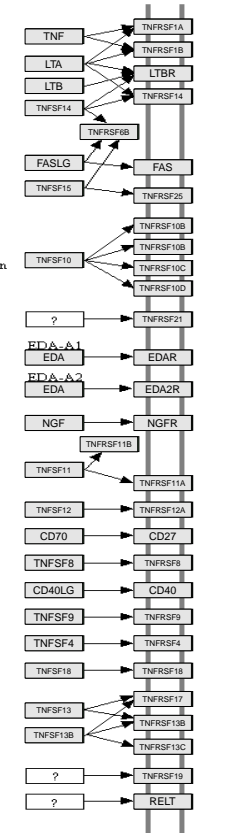
IL17-like cytokines



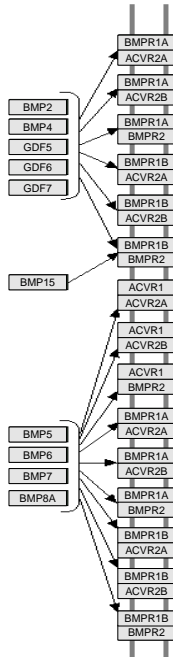
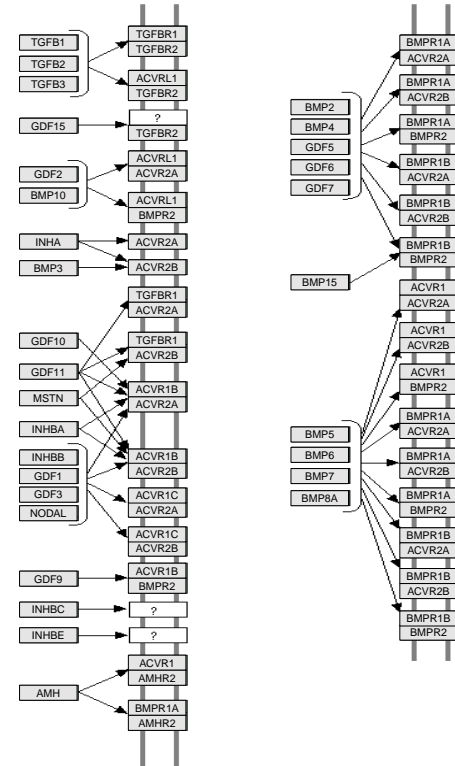
Non-classified



TNF Family

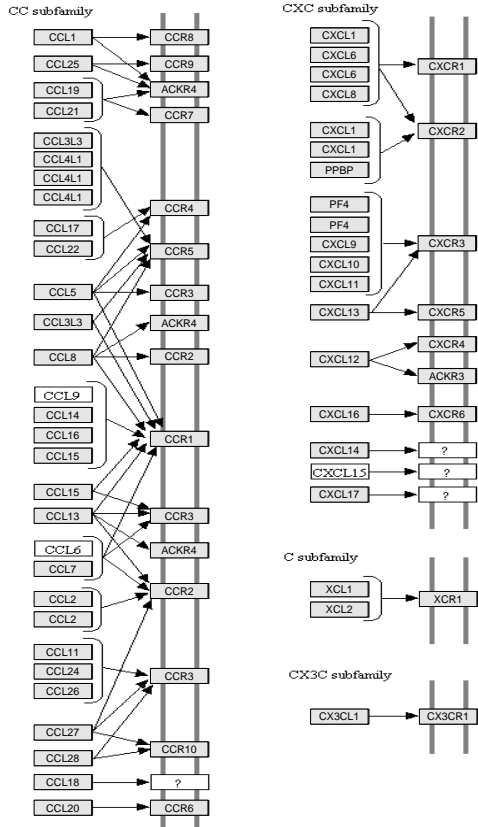


TGF-β family

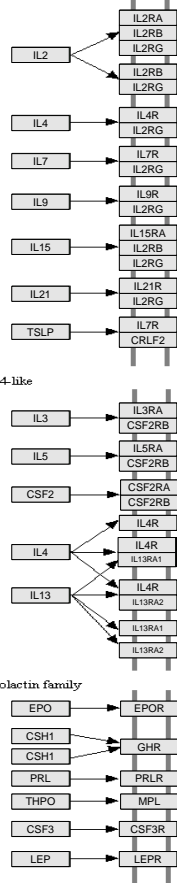


Cytokine_cytokine_receptor_interaction group 1

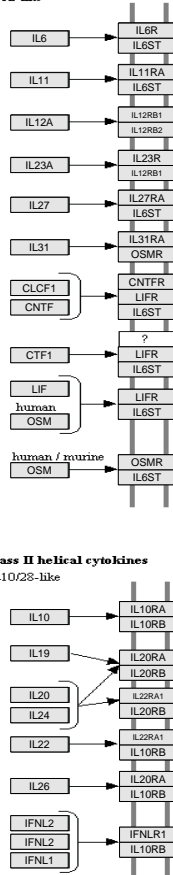
Chemokines



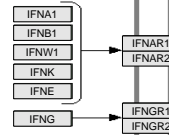
The class I helical cytokines
γ-chain utilizing



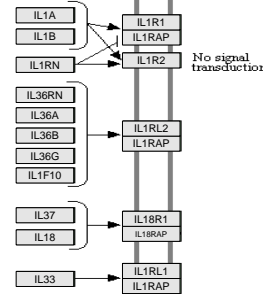
IL6/12-like



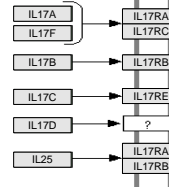
Interferon family



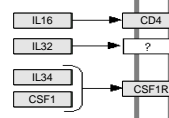
IL1-like cytokines



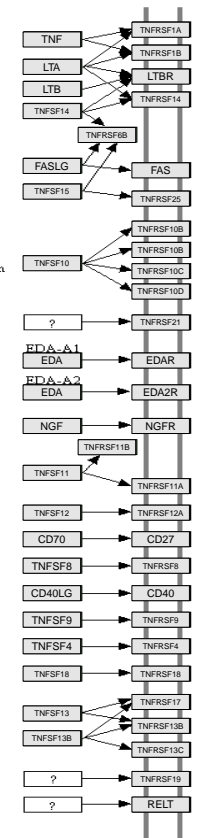
IL17-like cytokines



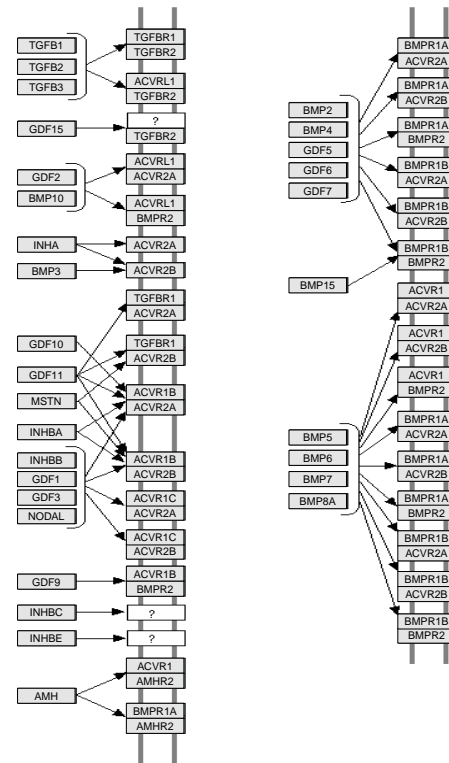
Non-classified



TNF Family

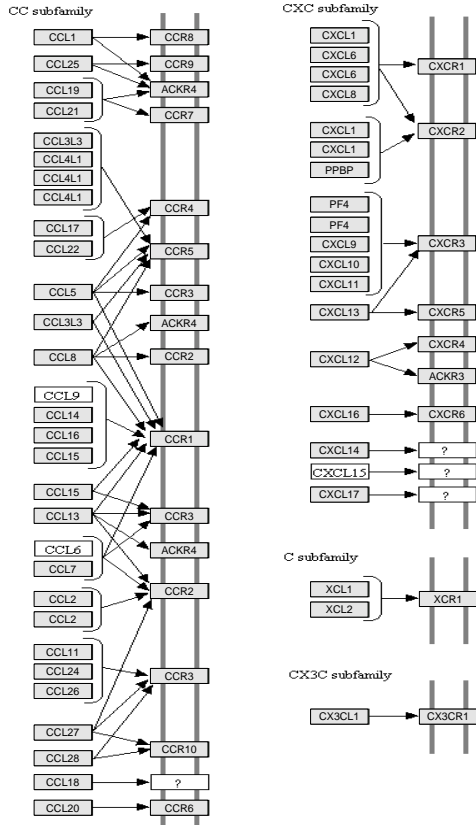


TGF-β family

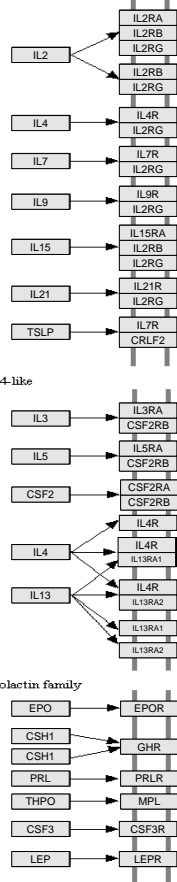


Cytokine_cytokine_receptor_interaction group 2

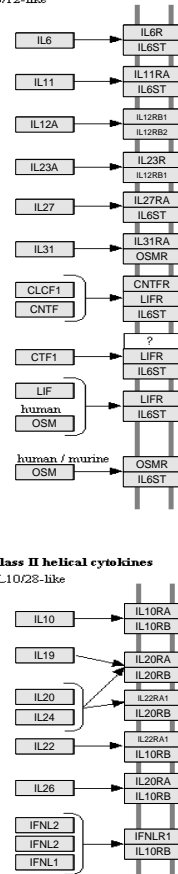
Chemokines



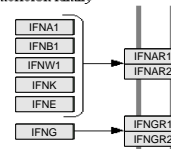
The class I helical cytokines
γ-chain utilizing



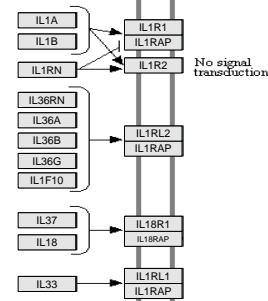
IL6/12-like



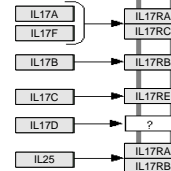
Interferon family



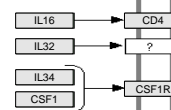
IL1-like cytokines



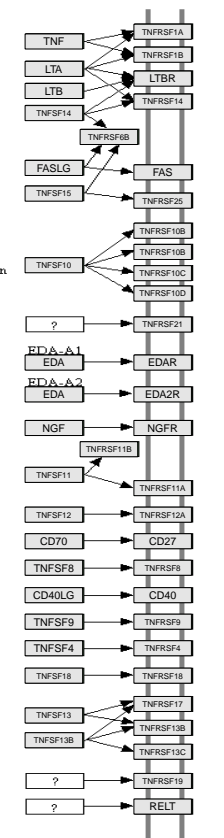
IL17-like cytokines



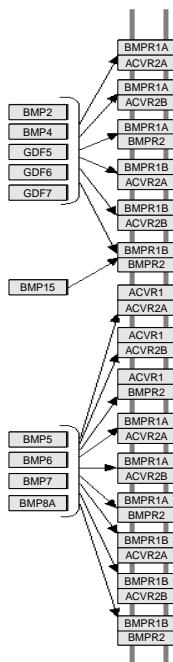
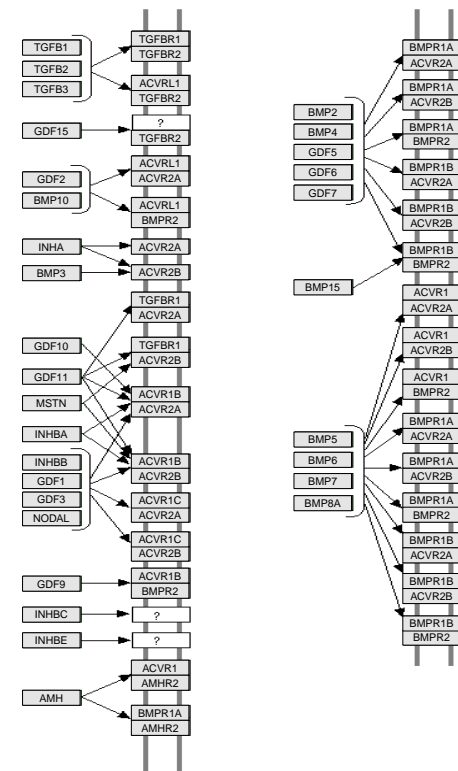
Non-classified



TNF Family

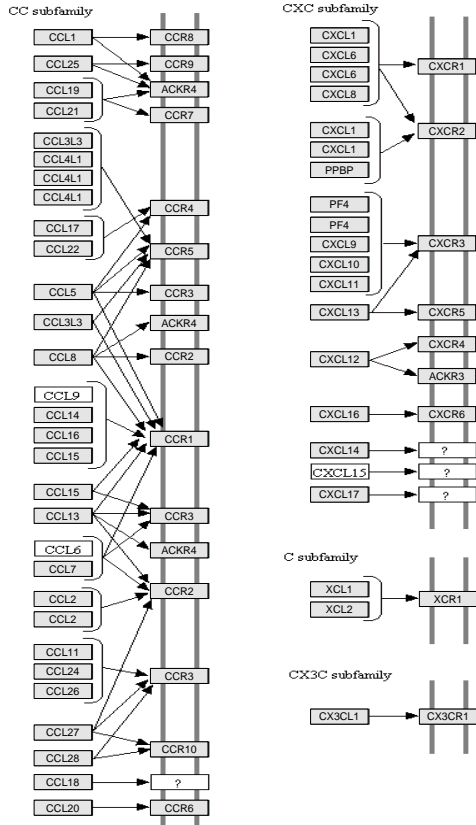


TGF-β family

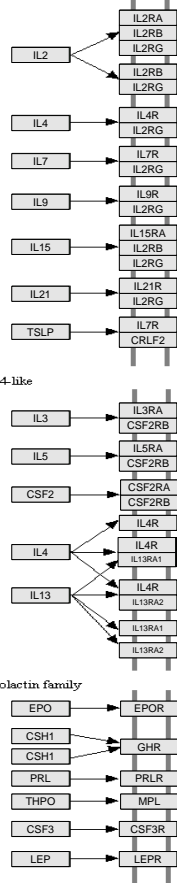


Cytokine_cytokine_receptor_interaction group 3

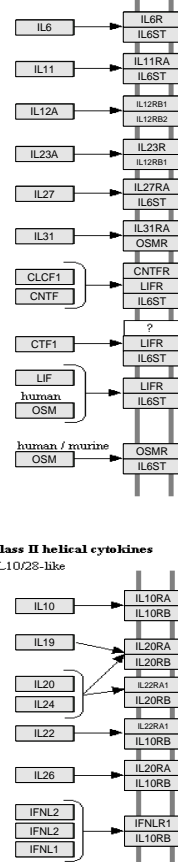
Chemokines



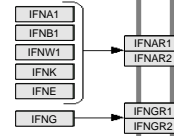
The class I helical cytokines
γ-chain utilizing



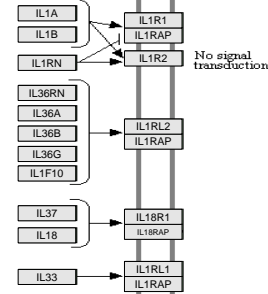
IL6/12-like



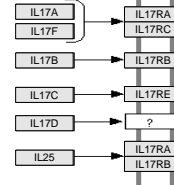
Interferon family



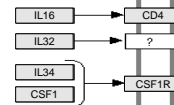
IL1-like cytokines



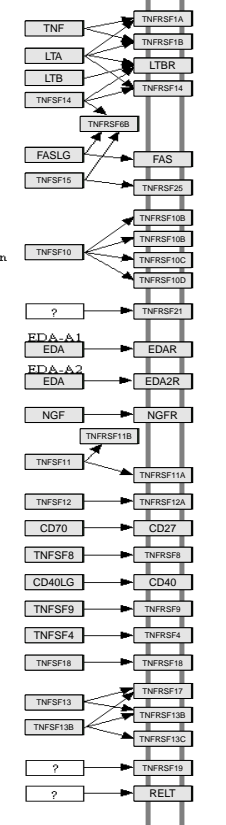
IL17-like cytokines



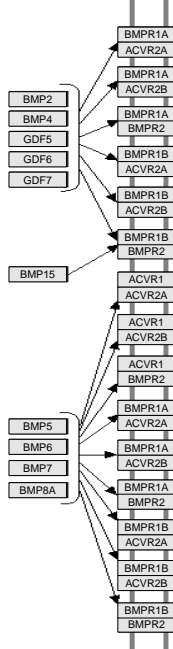
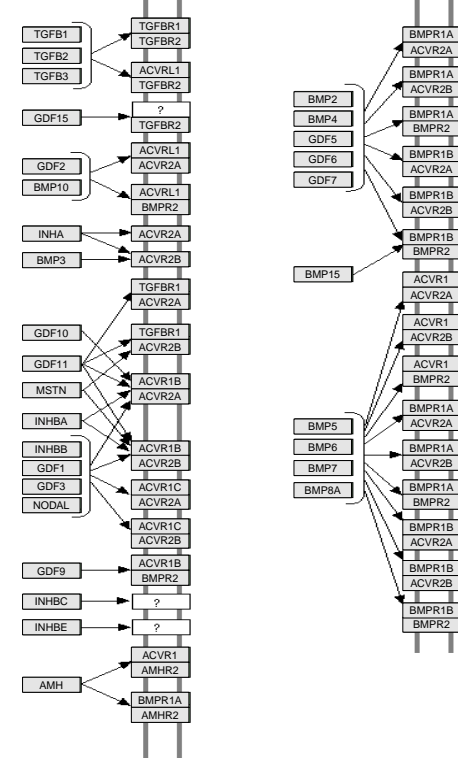
Non-classified



TNF Family

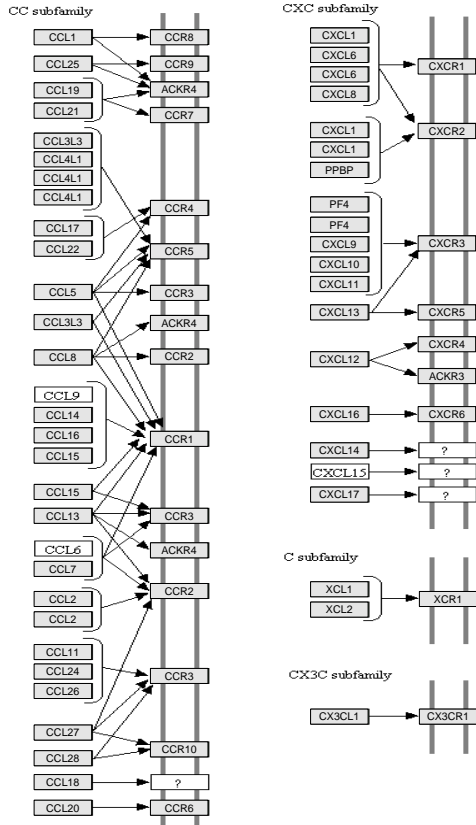


TGF-β family

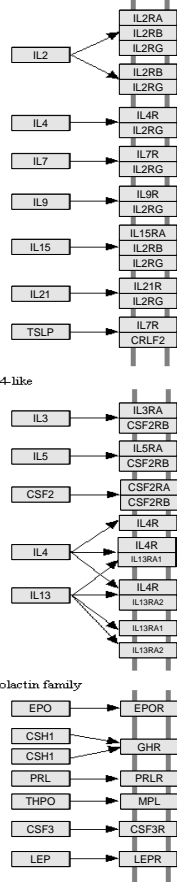


Cytokine_cytokine_receptor_interaction group 4

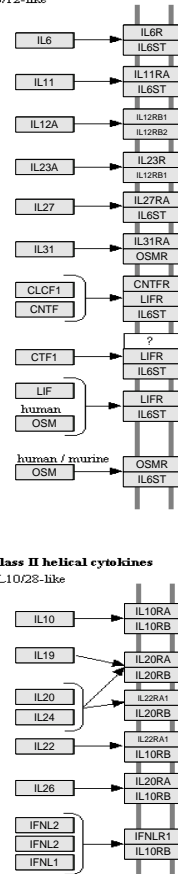
Chemokines



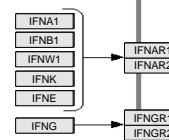
The class I helical cytokines
γ-chain utilizing



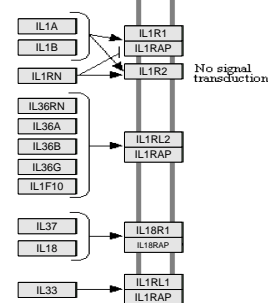
IL6/12-like



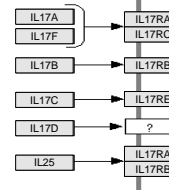
Interferon family



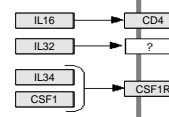
IL1-like cytokines



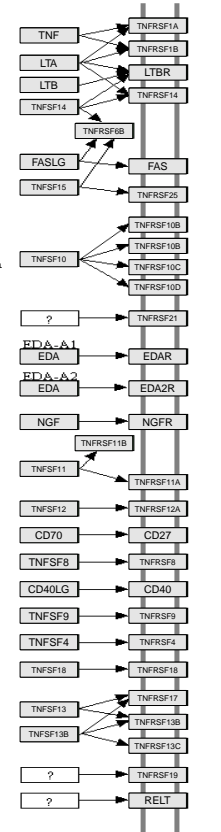
IL17-like cytokines



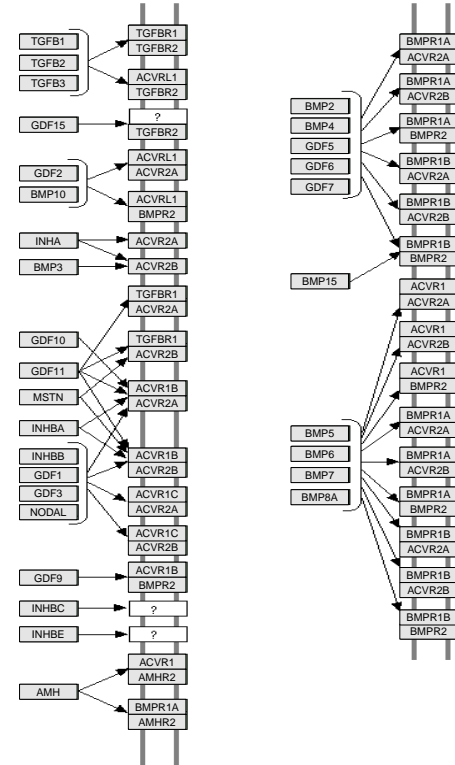
Non-classified



TNF Family

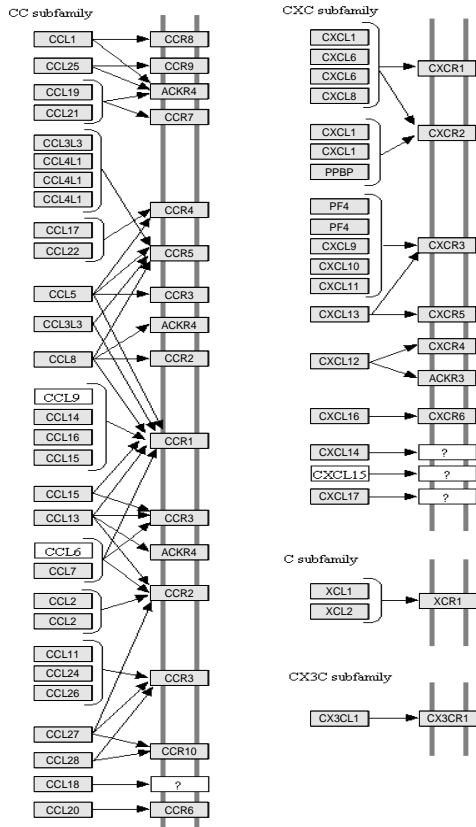


TGF-β family

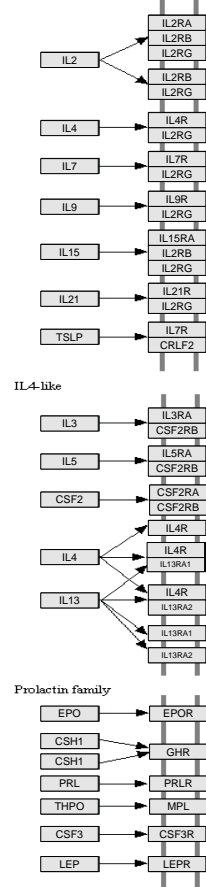


Cytokine_cytokine_receptor_interaction group 5

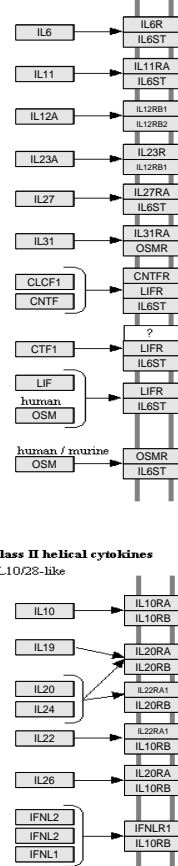
Chemokines



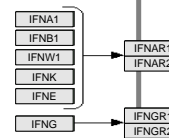
The class I helical cytokines
γ-chain utilizing



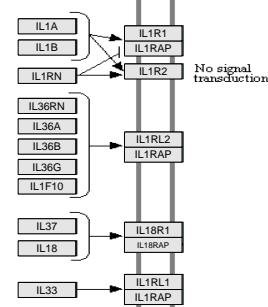
IL6/12-like



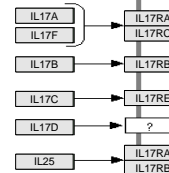
Interferon family



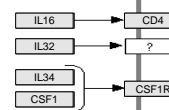
IL1-like cytokines



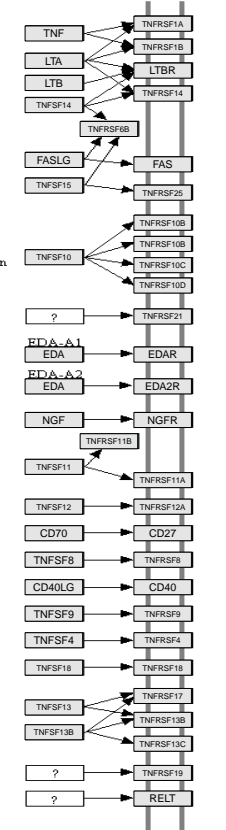
IL17-like cytokines



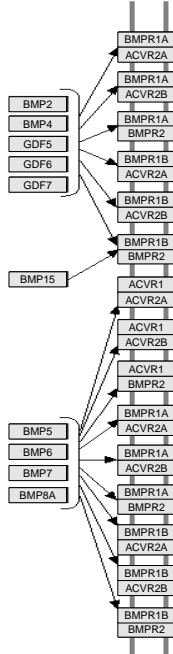
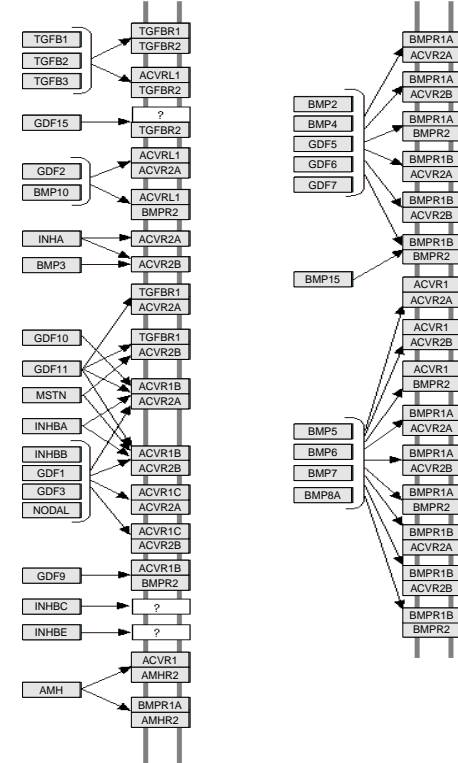
Non-classified



TNF Family

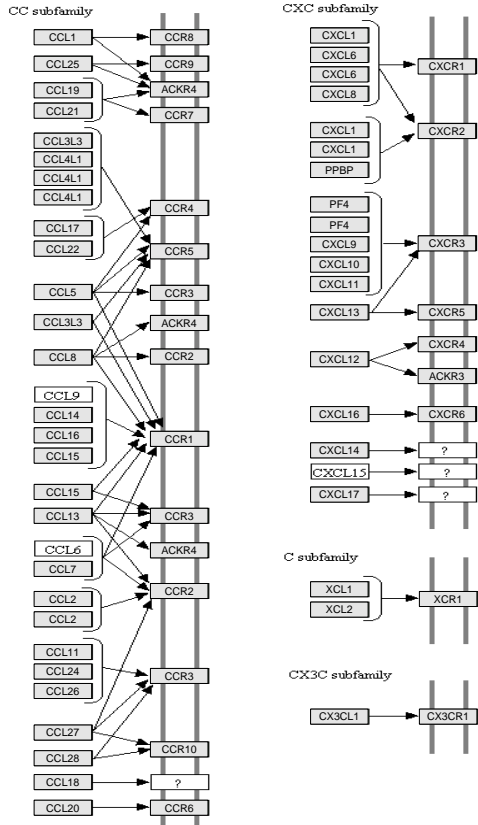


TGF-β family

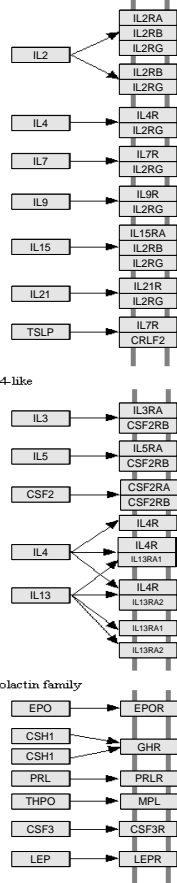


Cytokine_cytokine_receptor_interaction group 6

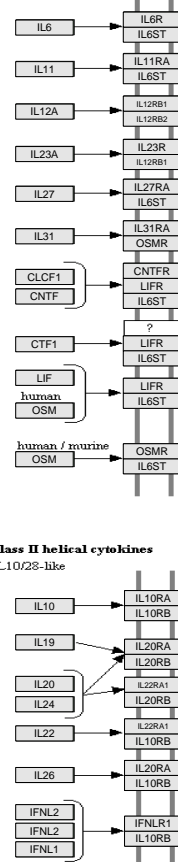
Chemokines



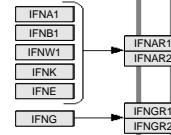
The class I helical cytokines
γ-chain utilizing



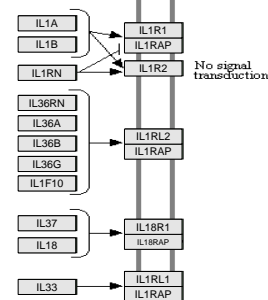
IL6/12-like



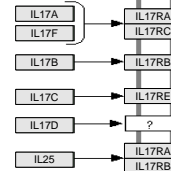
Interferon family



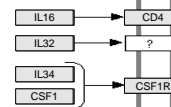
IL1-like cytokines



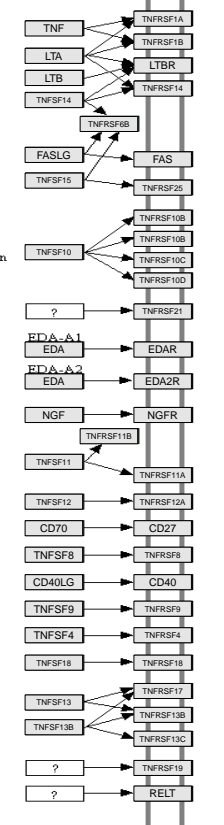
IL17-like cytokines



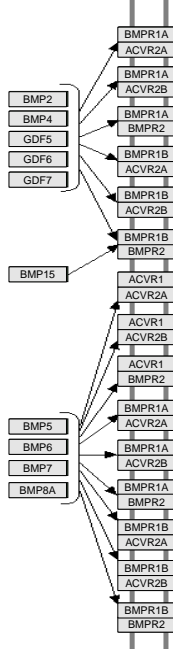
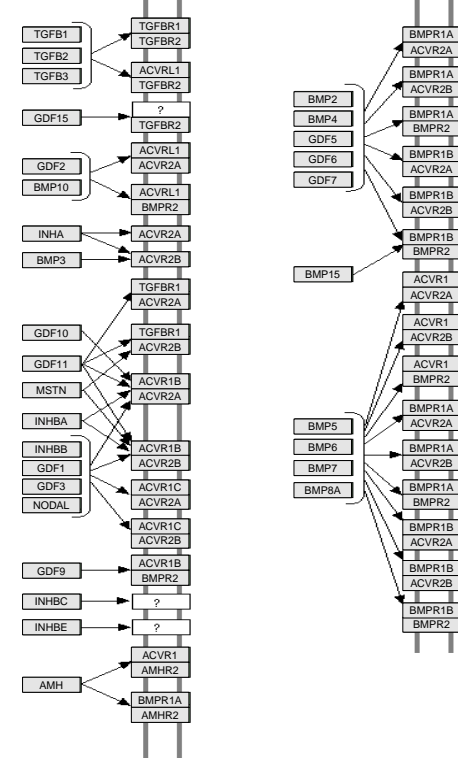
Non-classified



TNF Family

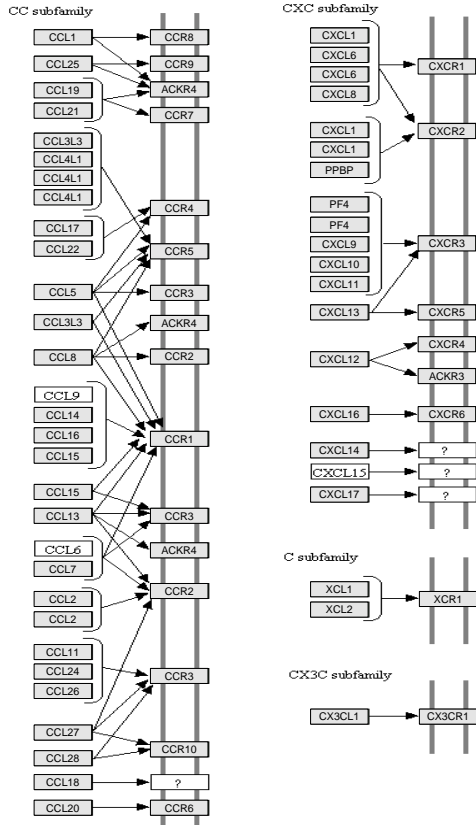


TGF-β family

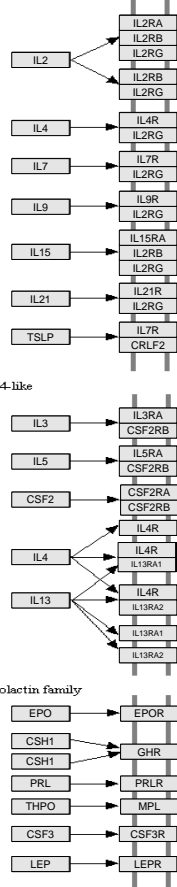


Cytokine_cytokine_receptor_interaction group 7

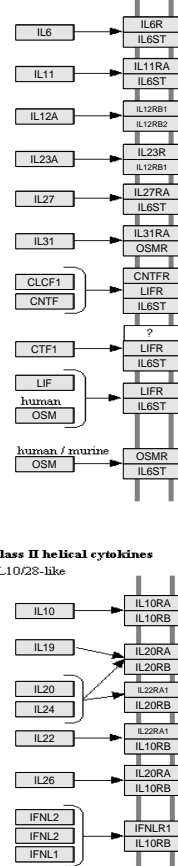
Chemokines



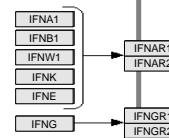
The class I helical cytokines
γ-chain utilizing



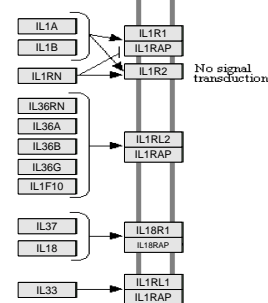
IL6/12-like



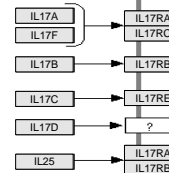
Interferon family



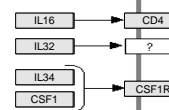
IL1-like cytokines



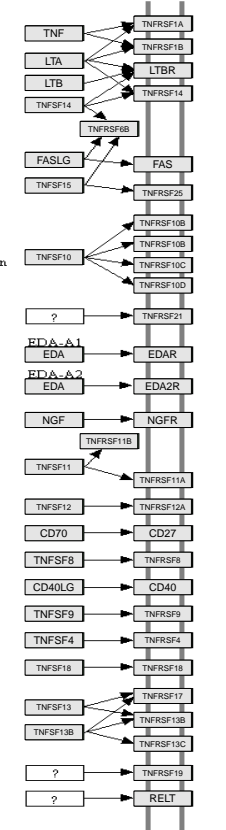
IL17-like cytokines



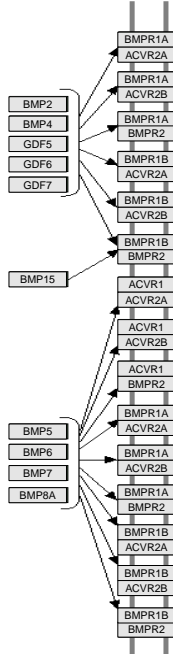
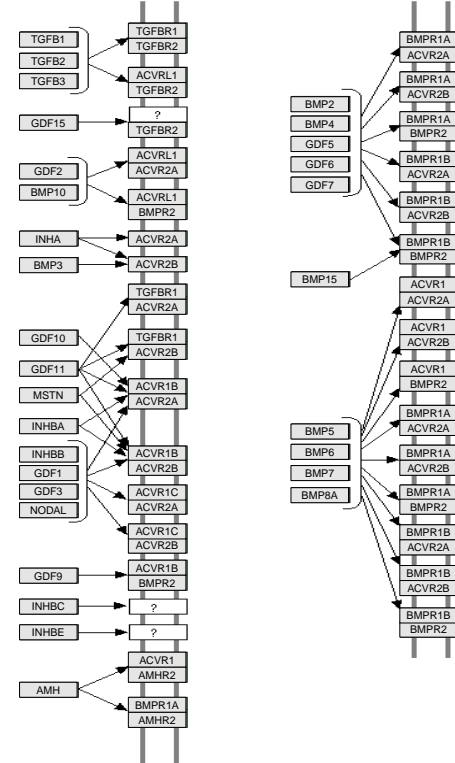
Non-classified



TNF Family

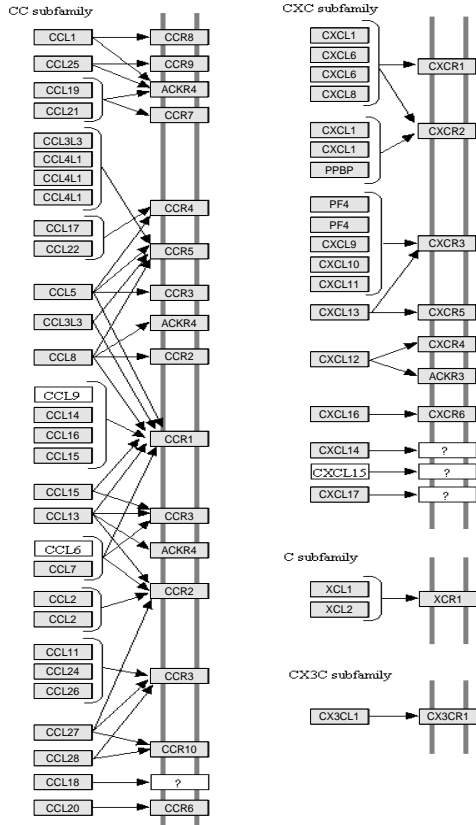


TGF-β family

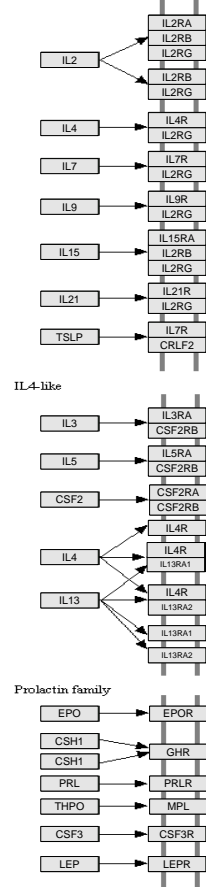


Cytokine_cytokine_receptor_interaction group 8

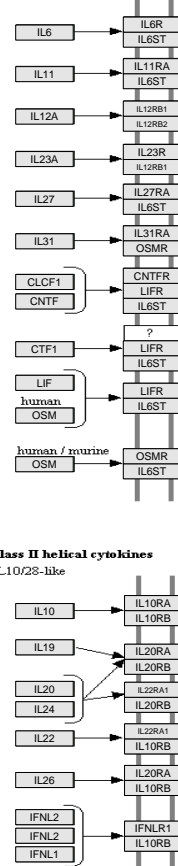
Chemokines



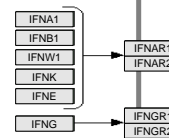
The class I helical cytokines
γ-chain utilizing



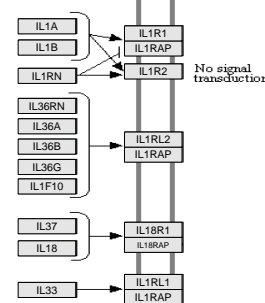
IL6/12-like



Interferon family

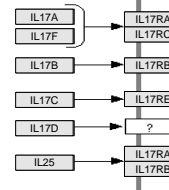


IL1-like cytokines

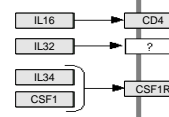


No signal transduction

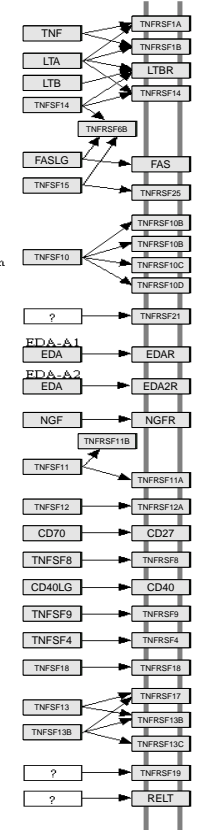
IL17-like cytokines



Non-classified



TNF Family



TGF-β family

