

Maximal cliques: $\{2,3,5\}$, $\{3,4,5\}$, $\{1,2\}$

Graphical model: generator 2.3.5 + 3.4.5 + 1.2

14 of the $2^5 = 32$ ψ-terms (with $\psi_\emptyset$)

Missing edges: 13, 14, 15, 24

Without the triangles: 1.2 + 2.3 + 2.5 + 3.4 + 3.5 + 4.5

same graph, hierarchical yes, graphical no