

# C1: K3 Connection Hypothesis (4×7 DNA)

Tests Run: 9  
Best Config: L7\_overlay\_FFFF  
Best Unknown Count: 16 (baseline: 50)  
Success: YES

Conclusion: 4×7 structure reduced unknowns to 16

Test ID	Config	Unknowns	Reduction	Anchors OK
L7_overlay_FFFF	L=7, toggles=FFFF	16	34	✗
L7_overlay_TFTF	L=7, toggles=TFTF	16	34	✗
L7_overlay_FTFT	L=7, toggles=FTFT	16	34	✗
L7_overlay TTFF	L=7, toggles=TTFF	16	34	✗
grid_4x7_VVBV	4×7 grid, families=VVBV	26	24	✓

4×7 Grid Structure

0	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27