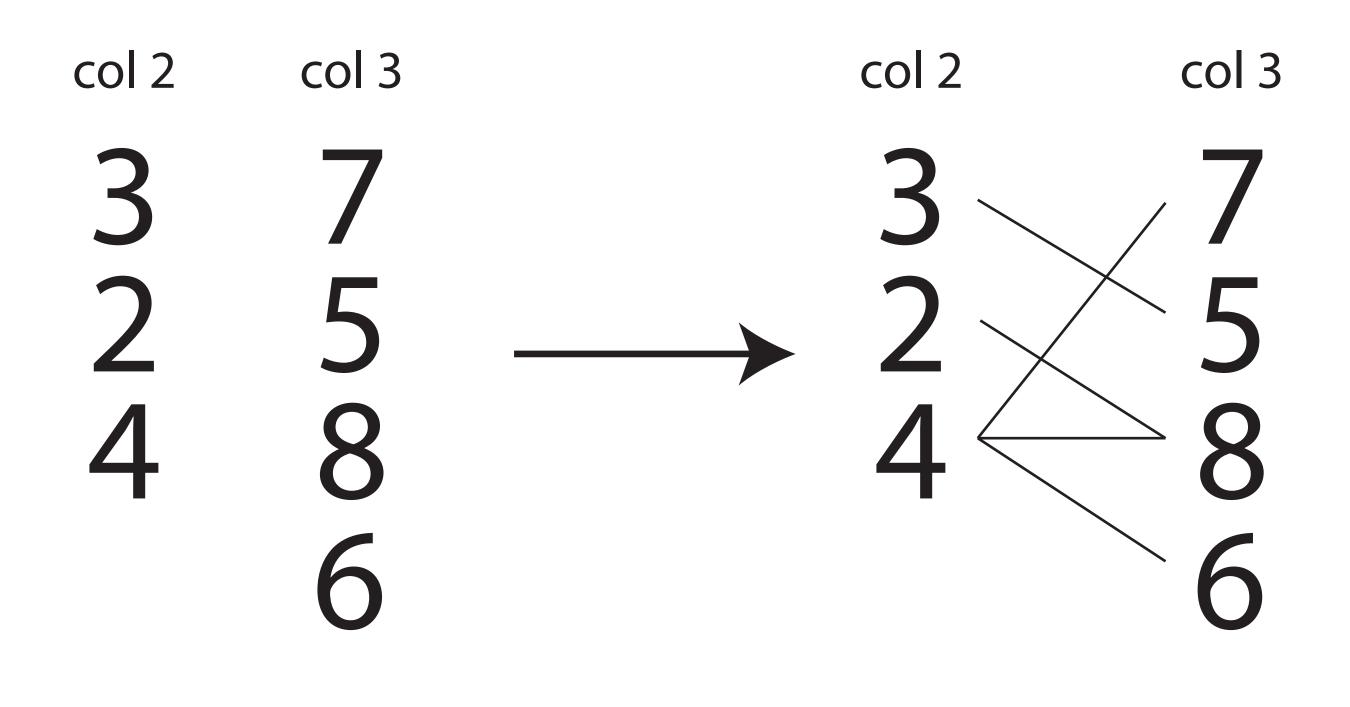
a) matrix representation using super-k-mer ids.

col 0	col 1	col 2	col 3	col 4
1				
	2			
	3			
	4			
		5		
		6		
		7		
		8		
			9	
			10	
				11

b) the pair of columns 2-3 is sorted

c) overlapping k-mer pairs are detected



d) colinear chaining selects the maximal number of non-overlapping pairs

