GENETICS

DNA SUDOKU

17.07.2009

I am a <u>great fan of DNA pooling</u> (mainly for cost reasons). During our recent experiments we have lost the identity of a single DNA source by pooling. Then we found that the source DNA may be tagged with a unique oligo allowing the assembler to reconstruct the DNA source from the pool. He comes another variation of <u>The Sequencing Game</u>

The pooling of DNA sequencing samples is not new, but current protocols rely on bar coding each sample with a short oligonucleotide, which is then used to associate a read to the correct sample. This approach is laborious, however, as a unique tag has to be created for each sample. The new method creates pools of samples, and then associates a bar code to each pool, rather than to each individual sequence.

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