Réplicas / Profundidade?

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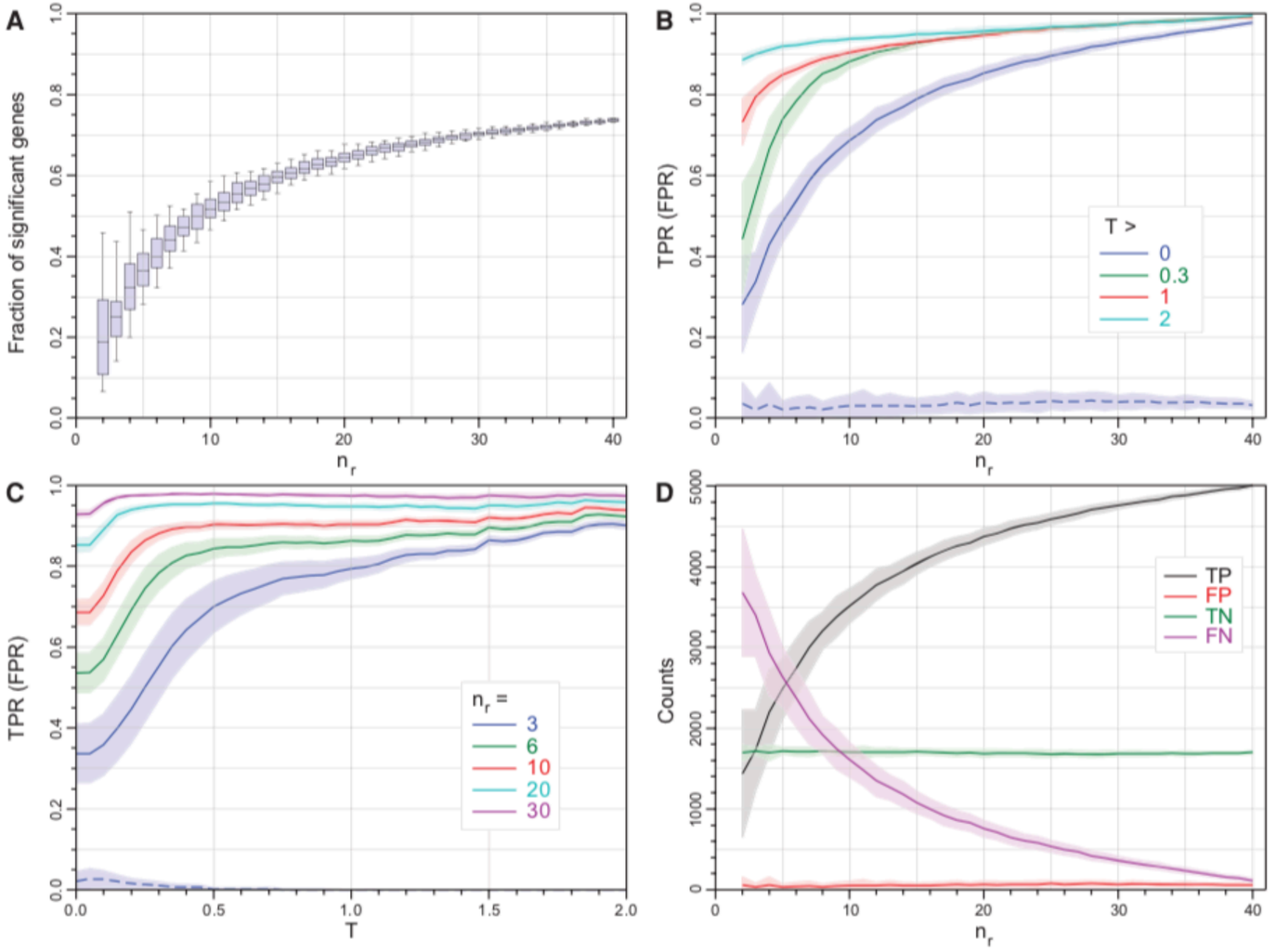
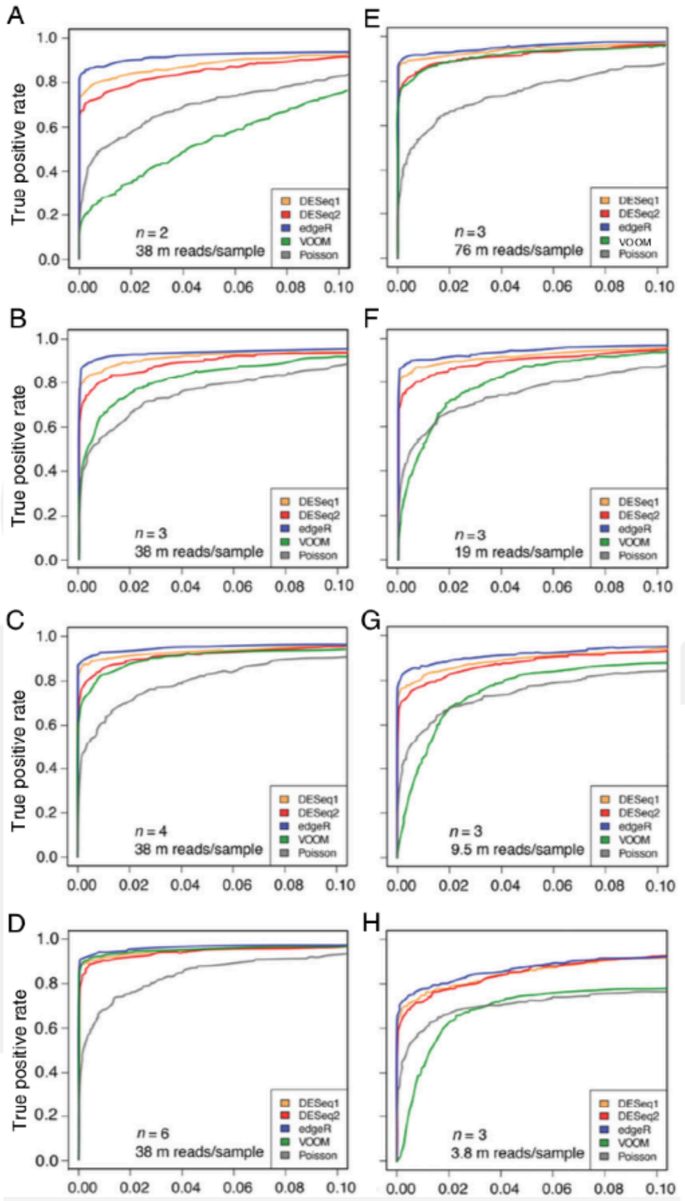
Schurch et al.





RNA-seq Data: Challenges in and Recommendations for Experimental Design and Analysis, 2014

Variantes

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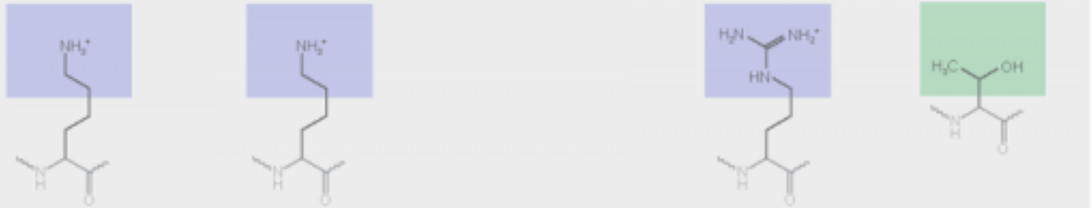
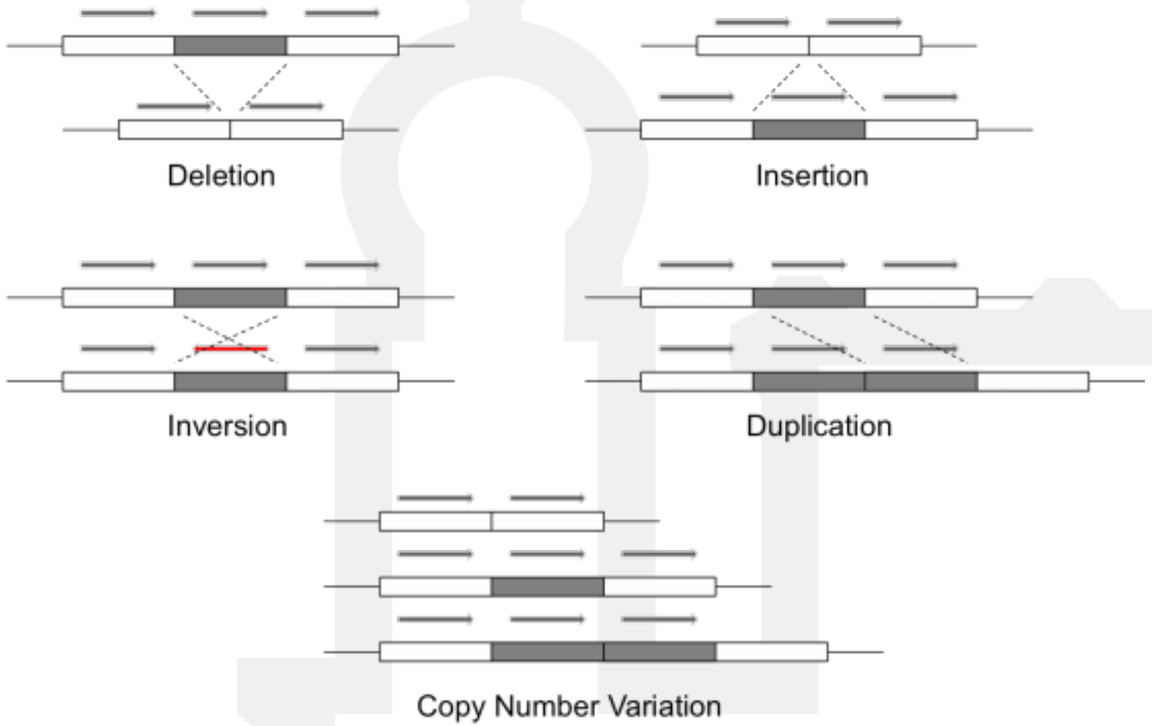
Reference	ACTGACGCATGCATCATGCATGC
SNP	ACTGACGCATGCATCATTCATGC
Reference	ACTGACGCATGCATCATGCATGC
Insertion	ACTGACGCATGGTACATCATGCATGC
Deletion	ACTGACG--TGCATCATGCATGC

Indel

Point mutations

	No mutation	Silent	Nonsense	Missense	
				conservative	non-conservative
DNA level	TTC	TTT	ATC	TCC	TGC
mRNA level	AAG	AAA	UAG	AGG	ACG
protein level	Lys	Lys	STOP	Arg	Thr



Structural Variation