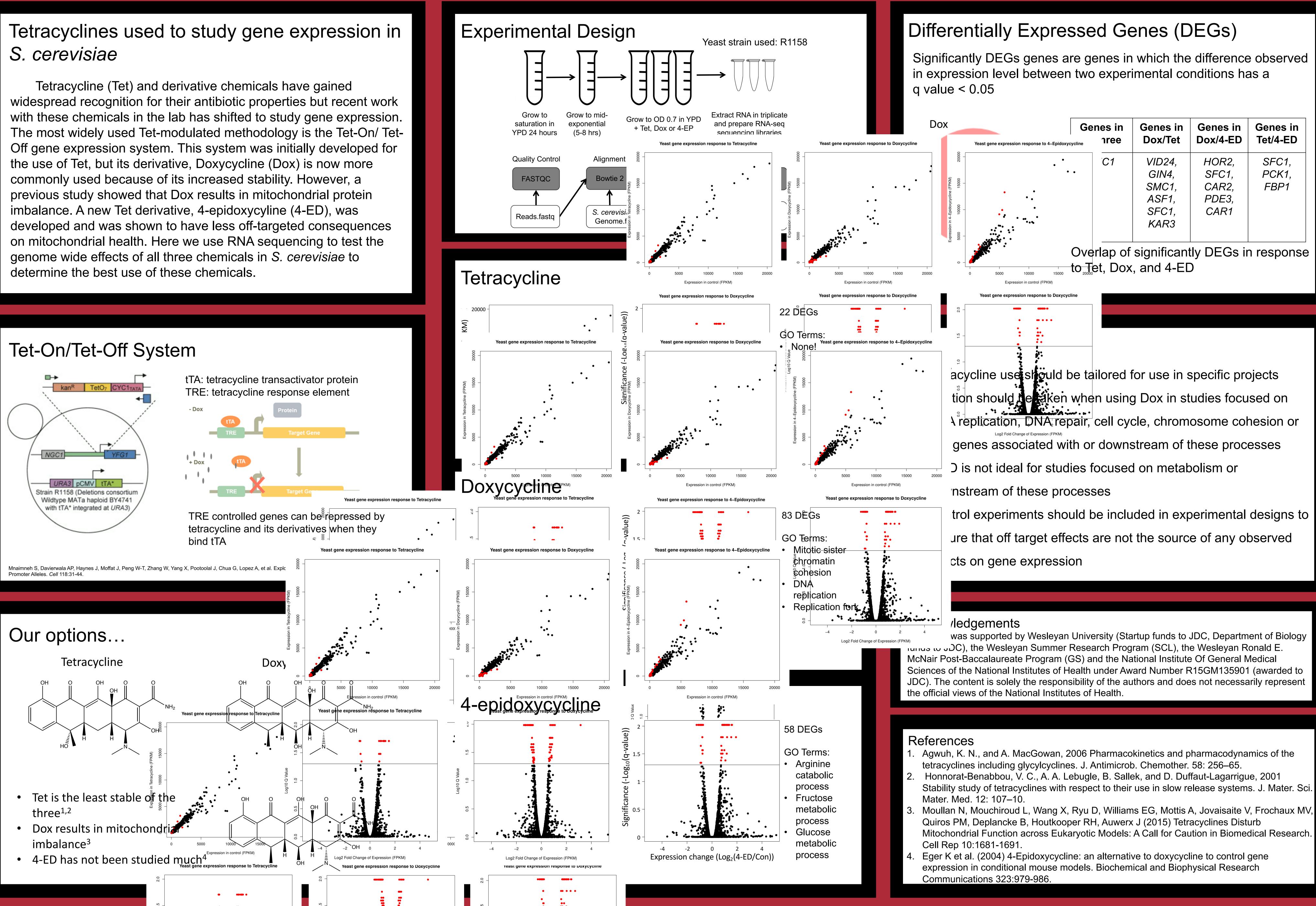


Genome Wide Effect of Doxycycline, Tetracycline, and 4-epidoxycycline in Saccharomyces cerevisiae Lupita Sanchez, Samuel Linde, and Joseph Coolon

Tetracycline (Tet) and derivative chemicals have gained



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Genes in Dox/Tet	Genes in Dox/4-ED	Genes in Tet/4-ED
VID24, GIN4, SMC1, ASF1, SFC1, KAR3	HOR2, SFC1, CAR2, PDE3, CAR1	SFC1, PCK1, FBP1
significant	tly DEGs ii	n respons