

doi: 10.1387/ijdb.113455mg

SUPPLEMENTARY MATERIAL

corresponding to:

Global irradiation effects, stem cell genes and rare transcripts in the planarian transcriptome

MIREILLE GALLONI*

Supplemental Data 1: List of tags and occurrence numbers in N and IR.

Supplemental Data 2: IRDOWN-3.5X and IRUP-3.5X tags and corresponding genes.

Notes about tag ranks: ESTs (often labelled "mRNA") sequenced from their 3' end were considered to be deposited 3'-5', and tags numbered according to the reverse complement, unless a polyA tail was detected in 5'. ESTs sequenced from their 5' end were considered to be deposited 5'-3'. However, several 3' and 5'-sequenced ESTs have been deposited 5'-3' and 3'-5', respectively, and corrected on an individual basis when detected. Tag ranks in sequences without a detected polyA tail are in italic. Automatic polyA detection failed in some sequences principally due to the presence of different types of linkers. Empty tag ranks refer to ESTs without orientation information easily retrievable.

Supplemental Data 3: MCM family members.

Supplemental Data 4: IRDOWN-3.5X and human ES transcriptional modules common genes.

Full text for this paper is available at: http://dx.doi.org/10.1387/ijdb.113455mg

^{*}Address correspondence to: Mireille Galloni. University of Montpellier 2 & CNRS UMR 5237, PFR Biologie Santé, CC 091, Place Eugène Bataillon, 34095 Montpellier, France. e-mail: Mireille.Galloni@univ-montp2.fr