

## Ionizing radiation biomarkers in epidemiological studies –An update

Article (Supplemental Material)

Hall, Janet, Jeggo, Penny A, West, Catherine, Gomolka, Maria, Quintens, Roéal, Badie, Christophe, Laurent, Olivier, Aerts, An, Anastaov, Nataša, Azimzadehh, Omid and Others, (2017) Ionizing radiation biomarkers in epidemiological studies –An update. *Mutation Research - Reviews*, 771. pp. 59-84. ISSN 1383-5742

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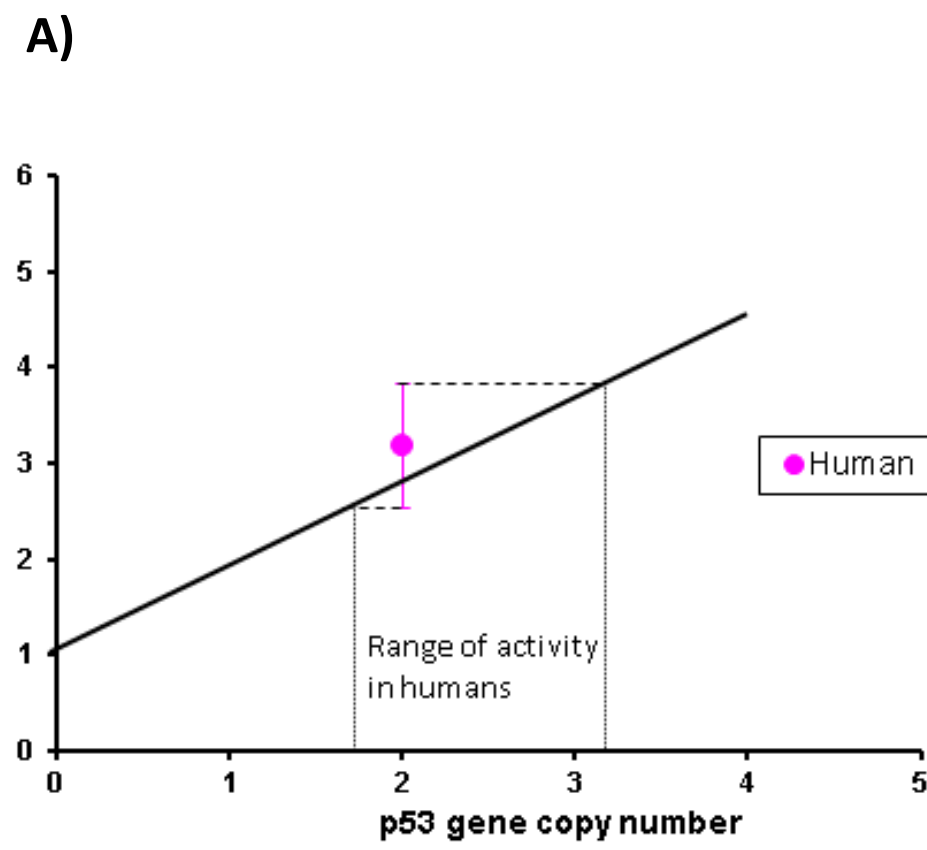
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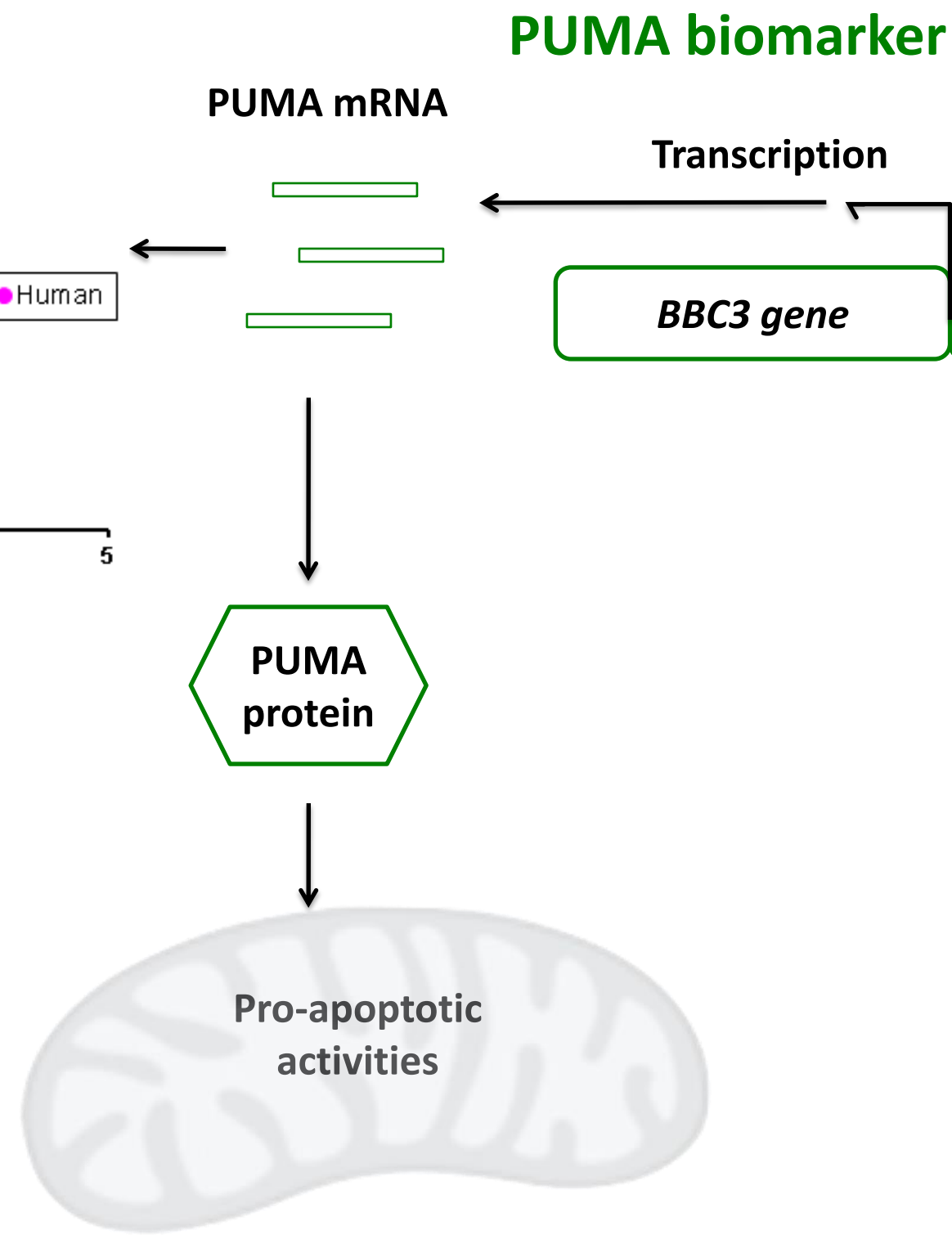
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# SUSCEPTIBILITY

Individual risk assessment of cancer proneness

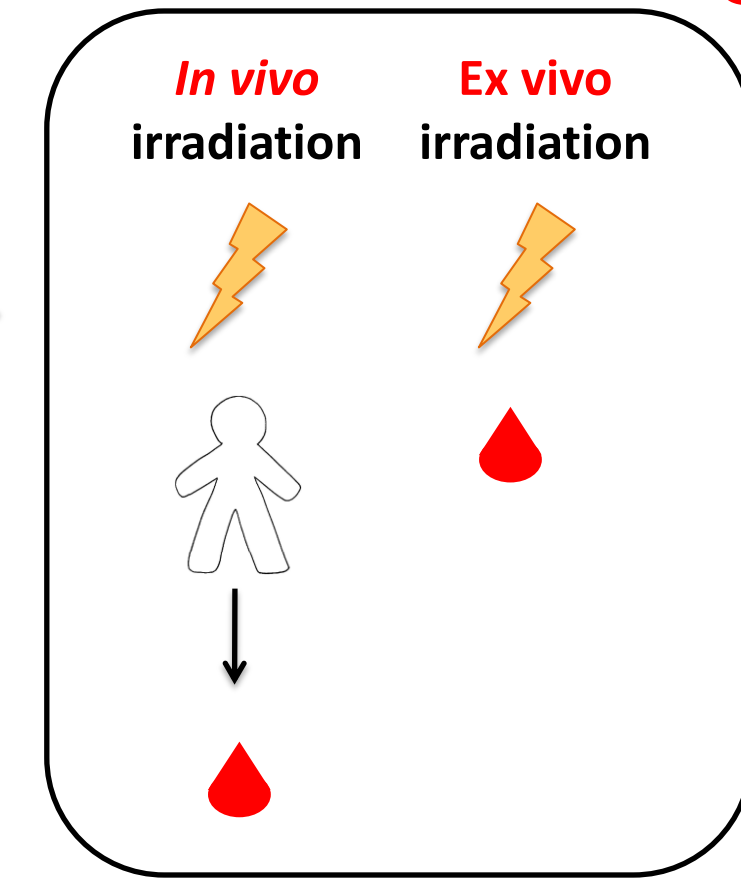


From Kabacik *et al.* 2011

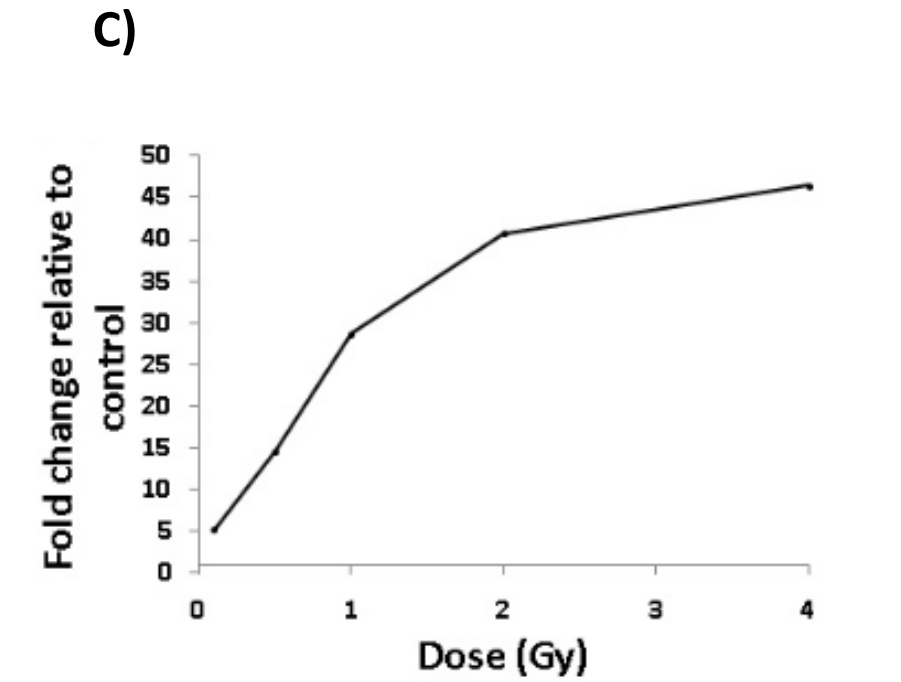
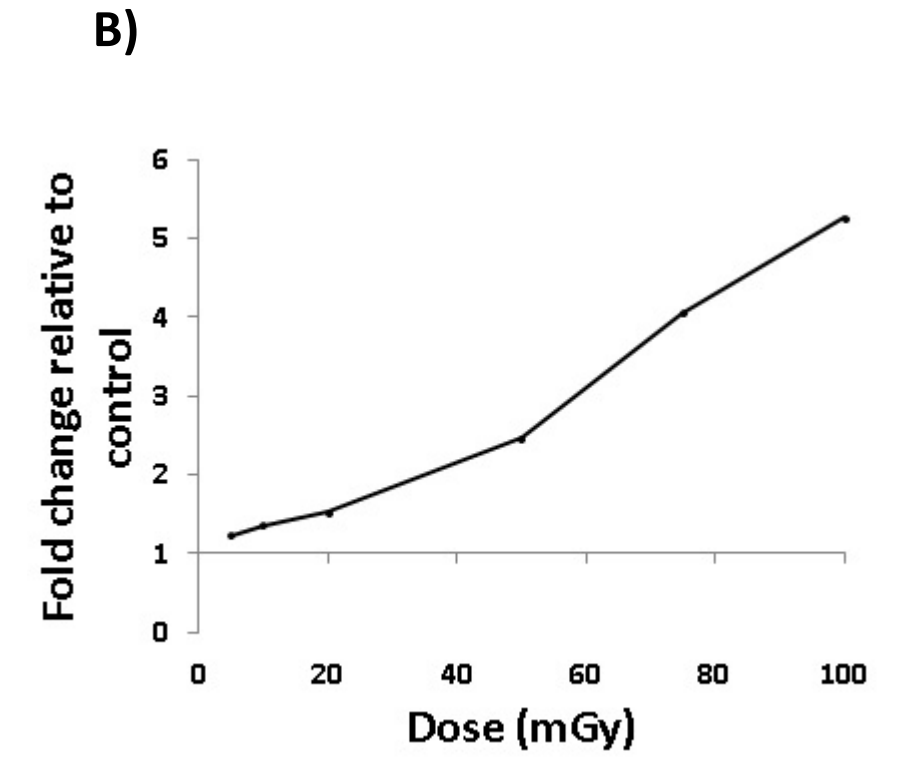


# ATM/CHEK2/P53 pathway

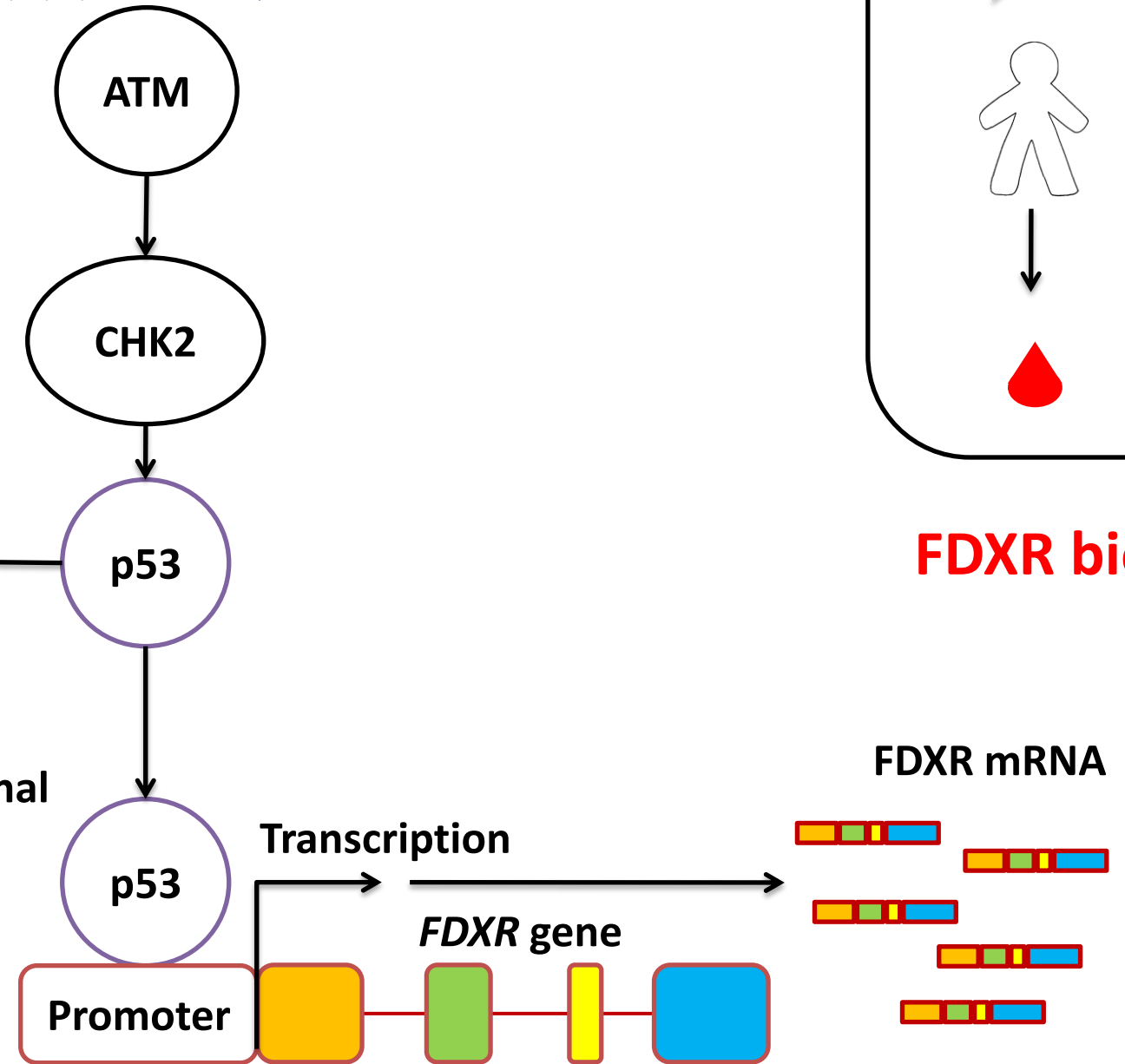
# SHORT TERM/EXPOSURE



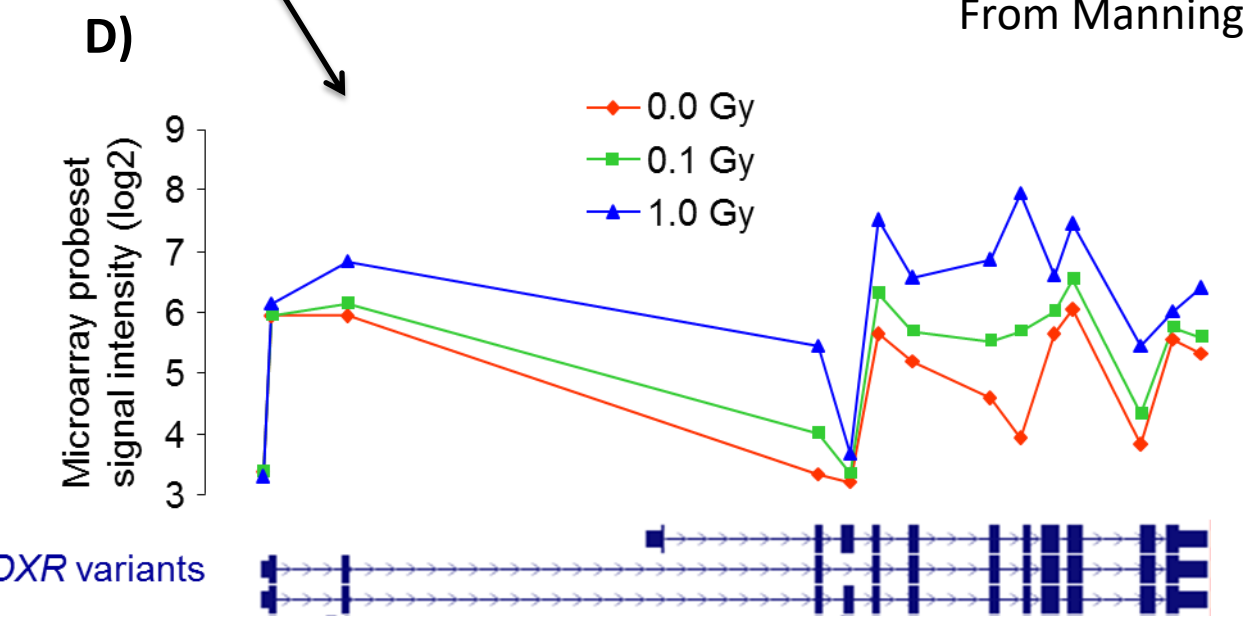
Biological dosimetry



From Manning *et al.*, 2013



Alternative splicing



From Macaeva *et al.*, 2016