

Percent Comparison Showing Effect vs No Effect in Comet Assay and Oxidative Effects Studies (RFR and ELF-EMF)

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Chapter 6, Genotoxic Effects**

RFR Comet Assay

Of 76 total studies: (E= 49 (64%); NE= 27 (36%))

ELF EMF Comet Assay

Of 46 total studies: (E= 34 (74%); NE= 12 (26%))

RFR - Oxidative Effect

Of 200 total studies: (E=180 (90%); NE=20 (10%))

ELF – EMF Oxidative Effect

Of 186 total studies: (E= 162 (87%); NE= 24 (13%))

(E = reported effect; NE = reported no significant effect)

Percent Comparison Showing Effect (Red) vs No Effect (Blue)

