## Development of an oxidative stress *in vitro* assay in zebrafish (*Danio rerio*) cell lines

## SUPPLEMENTARY INFORMATION

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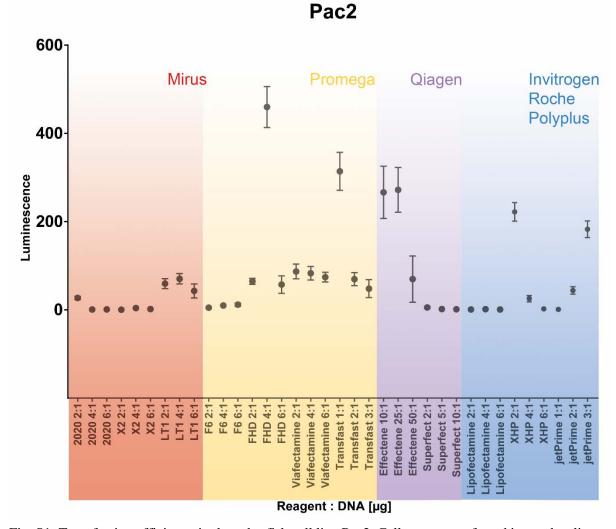


Fig. S1: Transfection efficiency in the zebrafish cell line Pac2. Cells were transfected in quadruplicates in different reagent to DNA mass ratios using 12 transfection reagents (see color-code for specific producer). Efficiency corresponds to measured luminescence in a reporter gene assay using transient Renilla luciferase background induction only, without normalization. Points and whiskers represent mean  $\pm$  SEM (n = 4).



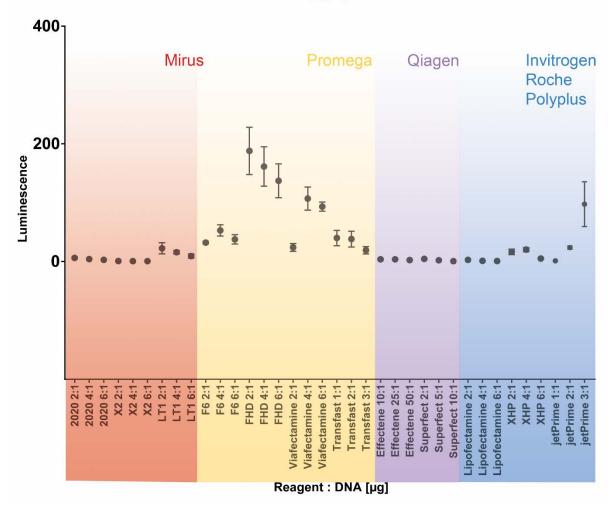


Fig. S2: Transfection efficiency in the zebrafish cell line ZF4. Cells were transfected in quadruplicates in different reagent to DNA mass ratios using 12 transfection reagents (see color-code for specific producer). Efficiency corresponds to measured luminescence in a reporter gene assay using transient Renilla luciferase background induction only, without normalization. Points and whiskers represent mean  $\pm$  SEM (n = 4).

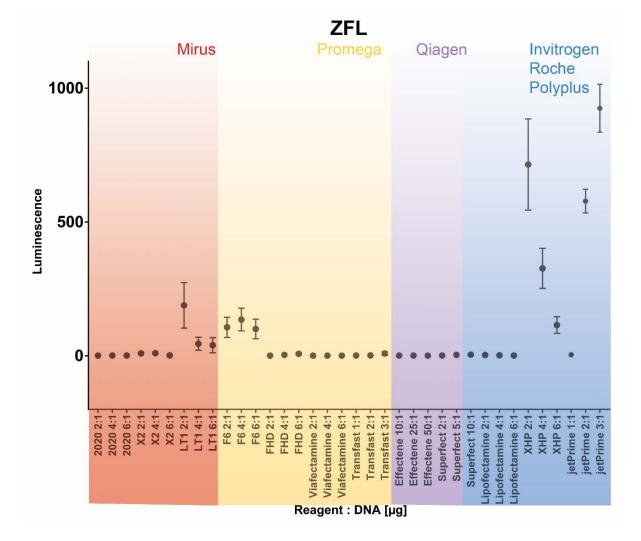


Fig. S3: Transfection efficiency in the zebrafish cell line ZFL. Cells were transfected in quadruplicates in different reagent to DNA mass ratios using 12 transfection reagents (see color-code for specific producer). Efficiency corresponds to measured luminescence in a reporter gene assay using transient Renilla luciferase background induction only, without normalization. Points and whiskers represent mean  $\pm$  SEM (n = 4).