

A.

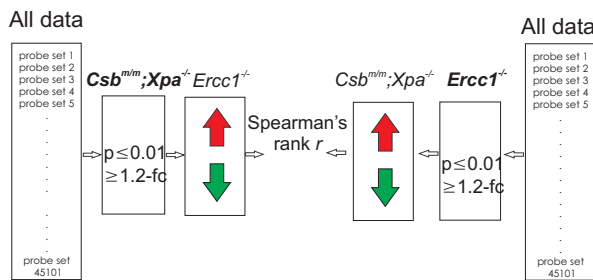
LONG-LIVED OR NER-DEFICIENT MICE

Genotype	Age	Sex	No of mice	Tissue	Background
Long-lived mice and respective controls					
Ames dwarfs ^(df/df)	6 months	F	8	Liver	Mixed
CR	6 months	F	8	Liver	Mixed
Ames dwarfs ^(df/df) + CR	6 months	F	8	Liver	Mixed
<i>Wt control (N.AL.)</i>	6 months	F	7	Liver	Mixed
Snell ^(Pit1 dw/dw)	3 months	F/M	4	Liver	Mixed
<i>Wt control</i>	3 months	F/M	4	Liver	Mixed
<i>Ghr</i> ^{-/-}	ns	ns	3	Liver	Mixed
<i>Wt control</i>	ns	ns	3	Liver	Mixed
NER-deficient mice and respective controls					
<i>Csb</i> ^{m/m} ; <i>Xpa</i> ^{-/-}	15 days	M	4	Liver	C57Bl/6J
<i>Csb</i> ^{m/m}	15 days	M	4	Liver	C57Bl/6J
<i>Xpa</i> ^{-/-}	15 days	M	4	Liver	C57Bl/6J
<i>Wt control</i>	15 days	M	5	Liver	C57Bl/6J
<i>Erc1</i> ^{+/-}	15 days	F/M	6	Liver	C57Bl/6J:FVB (50:50)
<i>Wt control</i>	15 days	F/M	6	Liver	C57Bl/6J:FVB (50:50)
<i>Erc1</i> ^{-Δ-7}	4 months	F/M	6	Liver	C57Bl/6J:FVB (50:50)
<i>Wt control</i>	4 months	F/M	6	Liver	C57Bl/6J:FVB (50:50)

NATURALLY AGED MICE

Young adult	13 weeks	F	3 mice/organ	liver, kidney, lung, spleen	C57Bl/6J
Old	130 weeks	F	3 mice/organ	liver, kidney, lung, spleen	C57Bl/6J

B.



C.

