Supplementary table IV. Wilcoxon ranksum p-values with 95% confidence intervals of the life spans in this study.

n.s. = not significant, * p ≤ 0.05, ** p ≤ 0.01, *** p ≤ 0.001

	wt	*ubp3Δ*	*ssa1Δ ssa2Δ*	*ssa1Δ ssa2Δ* P_{GPD}-*UBP3*	P_{GPD}-*UBP3*	*rpn4Δ*	*ssa1Δ ssa2Δ rpn4Δ*	*ssa1Δ ssa2Δ rpn4Δ* P_{GPD}-*UBP3*
wt		0,0497	0,0054	0,42	0,2164	< 0,0001	< 0,0001	< 0,0001
ubp3Δ			0,295	0,3271	0,548	0,0066	< 0,0001	< 0,0001
ssa1Δ ssa2Δ				0,0466	0,1047	0,0946	0,0001	0,0002
ssa1Δ ssa2Δ P_{GPD}-*UBP3*					0,6561	0,0009	< 0,0001	< 0,0001
P_{GPD}-*UBP3*						0,0037	< 0,0001	< 0,0001
rpn4Δ							0,0253	0,0342
ssa1Δ ssa2Δ rpn4Δ								0,9262

	wt	*ubp3Δ*	*ssa1Δ ssa2Δ*	*ssa1Δ ssa2Δ* P_{GPD}-*UBP3*	P_{GPD}-*UBP3*	*rpn4Δ*	*ssa1Δ ssa2Δ rpn4Δ*	*ssa1Δ ssa2Δ rpn4Δ* P_{GPD}-*UBP3*
wt		*	**	n.s	n.s	***	***	***
ubp3Δ			n.s	n.s	n.s	**	***	***
ssa1Δ ssa2Δ				*	n.s	n.s	***	***
ssa1Δ ssa2Δ P_{GPD}-*UBP3*					n.s	***	***	***
P_{GPD}-*UBP3*						**	***	***
rpn4Δ							*	*
ssa1Δ ssa2Δ rpn4Δ								n.s