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### Life spanning murine gene expression profiles in relation to chronological and pathological aging in multiple organs.

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**Supplemental Information 02.** Age-predictive accuracy of each pathological parameter

		Average age (weeks)		correct prediction young	% correct	correct prediction old	% correct
		cluster young	cluster old				
Liver	Focal lymphoid proliferation	37	75	12/18	67	10/12	83
	Scattered extramedullary hematopoiesis	53	76	14/18	78	7/13	54
	Karyomegaly	44	77	12/18	67	11/12	92
	Intranuclear droplets	47	100	18/18	100	9/13	75
	Hepatocellular vacuolization	49	79	15/17	88	8/13	62
	Ito cell vacuolization	37	76	15/18	83	8/10	80
	<b>Lipofuscin index</b>	38	90	18/18	100	11/13	85
Kidney	Karyomegaly	47	67	10/19	53	11/13	85
	Lymphoid proliferation	53	80	19/19	100	5/13	38
	<b>Glomerular membrane thickening</b>	33	93	18/18	100	13/13	100
	Tubular degeneration	38	85	17/19	89	11/13	85
Spleen	<b>Lymphocytolysis</b>	46	94	18/18	100	9/13	69
	Iron laden macrophages	44	72	13/18	72	10/13	77
Lung	<b>Peribronchiolar lymphoid proliferation</b>	36	81	17/18	94	9/11	82
Brain	Vacuolization white matter	30	86	14/16	88	13/13	100
	<b>Lipofuscinosis neurons</b>	33	94	16/16	100	12/12	100
	Periventricular GFAP	48	77	13/15	87	7/12	58
	Hippocampus GFAP	39	82	14/15	93	10/12	83