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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 06.** The organ intersections in differentially expressed genes (DEGs) (SI04) and functionally related altered gene sets (AGSs) (SI07).

	<b>Organ</b>	<b>DEGs</b>	<b>AGSs</b>
	liver	6,973	122
	kidney	2,325	203
	spleen	925	307
	lung	1,025	59
	brain	15	82
<b>Overlap</b>	<b>Organ combinations</b>	<b>DEGs</b>	<b>AGSs</b>
Specific	liver	5,886	63
	kidney	1,533	118
	spleen	588	164
	lung	679	16
	brain	5	20
	<i>subtotal</i>	<i>8,691</i>	<i>381</i>
Two	liver; kidney	594	8
	liver; spleen	219	14
	liver; lung	177	5
	liver; brain	3	0
	kidney; spleen	40	10
	kidney; lung	76	3
	kidney; brain	0	8
	spleen; lung	25	3
	spleen; brain	0	11
lung; brain	0	13	
	<i>subtotal</i>	<i>1,134</i>	<i>75</i>
Three	liver; kidney; spleen	24	1
	liver; kidney; lung	41	0
	liver; kidney; brain	3	0
	liver; spleen; lung	12	1
	liver; spleen; brain	2	0
	liver; lung; brain	0	0
	kidney; spleen; lung	3	5
	kidney; spleen; brain	0	10
	kidney; lung; brain	0	3
	spleen; lung; brain	0	0
	<i>subtotal</i>	<i>85</i>	<i>20</i>
Four	liver; kidney; spleen; lung	10	0
	liver; kidney; spleen; brain	0	0
	liver; spleen; lung; brain	1	0
	liver; kidney; lung; brain	0	2
	kidney; spleen; lung; brain	0	4
	<i>subtotal</i>	<i>11</i>	<i>6</i>
Generic	liver; kidney; spleen; lung; brain	1	0
	<i>subtotal</i>	<i>1</i>	<i>0</i>
	<i>total</i>	<i>9,922</i>	<i>482</i>