

**Table S5. Males and Females, Severity**

Males	WT			Igf1r <sup>+/-</sup>			Raw P	Adjusted P
	N	Mean	SEM	N	Mean	SEM		
<b>Lymphoma</b>								
Total	49	2.15	0.26	59	1.80	0.24	0.71	1.00
Fatal	49	0.63	0.10	59	0.31	0.07	0.02	0.25
<b>Lymphocytic Infiltrate</b>	49	0.75	0.12	59	0.60	0.11	0.27	1.00
<b>Glomerulonephritis</b>	49	0.67	0.12	59	0.71	0.09	0.39	1.00
<b>Degeneration, Gonad</b>	48	0.88	0.16	59	0.90	0.14	0.63	1.00
<b>Subcapsular Hyperplasia, Adrenal Gland</b>	47	0.40	0.11	59	0.41	0.10	0.62	1.00
<b>Nephrocalcinosis</b>	49	0.31	0.11	59	0.24	0.08	0.61	1.00
Females	WT			Igf1r <sup>+/-</sup>			Raw P	Adjusted P
	N	Mean	SEM	N	Mean	SEM		
<b>Lymphoma</b>								
Total	57	2.88	0.36	46	3.46	0.32	0.36	1.00
Fatal	57	0.44	0.07	46	0.54	0.10	0.14	1.00
<b>Lymphocytic Infiltrate</b>	57	0.91	0.14	46	0.50	0.10	0.03	0.59
<b>Glomerulonephritis</b>	57	1.37	0.13	46	1.46	0.14	0.59	1.00
<b>Subcapsular Hyperplasia, Adrenal Gland</b>	57	1.54	0.18	46	1.87	0.16	0.19	1.00
<b>Nephrocalcinosis</b>	57	0.32	0.10	46	0.61	0.15	0.41	1.00
<b>Adenoma, Pituitary</b>	48	0.56	0.18	40	0.25	0.14	0.14	1.00