

S2 Table. Mouse inflammatory gene expression profiles during LaCrosse virus (LACV) versus 22L scrapie infection relative to uninfected mice.

Genes not increased in LACV or scrapie	Genes increased in LACV only		Genes increased in scrapie and LACV		
	Gene	FC LACV 5 dpi	Gene	FC LACV 5 dpi	FC 22L 80 dpi
	<i>Bmp2</i>		<i>Cxcl11</i>	249.0***	
	<i>Ccl17</i>		<i>Cxcl1</i>	240.5***	
	<i>Ccr10</i>		<i>Ifng</i>	229.1***	
	<i>Cx3cl1</i>		<i>Cd40lg</i>	67.6***	
	<i>Cxcl12</i>		<i>Ccl20</i>	45.6***	
	<i>Fasl</i>		<i>Il3</i>	29.9**	
	<i>Il16</i>		<i>Ccr4</i>	27.1***	
	<i>Il6st</i>		<i>Ccr2</i>	24.4***	
	<i>Mif</i>		<i>Cxcr5</i>	21.3***	
	<i>Pf4</i>		<i>Il13</i>	21.0***	
	<i>Tnfrsf11b</i>		<i>Cxcl15</i>	18.9***	
	<i>Vegfa</i>		<i>Tnfsf10</i>	18.4***	
			<i>Il4</i>	11.3***	
			<i>Ccl19</i>	10.4***	
			<i>Il11</i>	10.1***	
			<i>Ccr5</i>	8.9***	
			<i>Ccl22</i>	7.1**	
			<i>Il6ra</i>	7.0***	
			<i>Il5ra</i>	6.4***	
			<i>Il15</i>	5.4***	
			<i>Ccl24</i>	5.3*	
			<i>Ccr8</i>	5.0**	
			<i>Ltb</i>	4.4**	
			<i>Lta</i>	4.2*	
			<i>Ccr6</i>	3.7**	
			<i>Ccl1</i>	2.8***	
			<i>Il17b</i>	2.8***	
			<i>Spp1</i>	2.7**	
			<i>Il1r1</i>	2.6***	
			<i>Spp1</i>	2.5**	
			<i>Cx3cr1</i>	2.1***	
			<i>Il10rb</i>	2.1***	

FC = Fold Change in expression in infected mice vs. uninfected control mice. 69 genes analyzed.

* P value ≤ 0.05, ** P value ≤ 0.01, *** P value ≤ 0.001

No genes were increased in scrapie only.