VI MHC Protein and mRNA Isoform Expression

		Embryonic	Neonatal	Type I	Type IIa	Type IIx	Type IIb
Basal	Protein;	26.0±1$^{\#}$;	17.0±3$^{\#}$;	51.1±3$^{\#}$;	2.6±0.2$^{\#}$;	ND$^{\#}$;	3.3±0.4;
N=8	RNA	32.4±2$^{\#}$	32.6±2$^{\#}$	23.4±2$^{\#}$	8.6±1.4$^{\#}$	1.8±0.5$^{\#}$	1.3±0.2$^{\#}$
NC7 Ground	Protein;	ND;	0.6±0.2;	40.6±2;	39.2±1;	13.1±2;	6.5±1.0;
N=16	RNA	12.7±2	0.4±0.1	35.8±2	28.4±1	16.8±2	5.9±1
NC7 Flight	Protein;	ND;	2.3±0.2;	45.7±2;	28.0±2*;	15.0±1;	9.1±1;
N=6	RNA	3.5±0.4*	0.7±0.2	27.8±1	15.7±1*	30.3±2*	22.3±2*
TD7 Ground	Protein;	12.6±1$^{\#}$;	7.6±0.7$^{\#}$;	74.7±2$^{\#}$;	1.6±0.4$^{\#}$;	0.4±0.2$^{\#}$;	3.1±0.3;
N=16	RNA	22.9±2$^{\#}$	15.1±2$^{\#}$	52.5±3$^{\#}$	6±1.2$^{\#}$	1.8±0.3$^{\#}$	1.8±0.1$^{\#}$
TD7 Flight	Protein;	6.2±0.6$^{\#*}$;	10.9±1$^{\#}$;	75.4±1$^{\#}$;	2.3±0.3$^{\#}$;	ND$^{\#}$;	5.2±0.3;
N=4	RNA	26.5±1$^{\#}$	23.3±0.6$^{\#*}$	39.8±3*	6±1.5$^{\#}$	2.5±0.3$^{\#}$	2.3±0.3
NC14 Ground	Protein;	ND;	ND;	46.3±3;	36.0±1;	11.5±2;	6.2±1.4;
N=12	RNA	11.5±1	0.25±0.1	38.9±1	29.3±1	15.6±2	4.3±0.8
NC14 Flight	Protein;	ND;	ND;	34.4±2*;	20.0±1$^{\#*}$;	33.5±2$^{\#*}$;	12.0±1$^{\#*}$;
N=6	RNA	4.3±0.5$^{\#*}$	0.67±0.2	25.8±2$^{\#*}$	18.3±1$^{\#*}$	35.7±1$^{\#*}$	15.2±3$^{\#*}$

*: P<0.05 Ground vs. Flight;
$^{\#}$: P<0.05 vs. NC7 Ground
ND: not detected
Values are Means±SE.
Please refer to table 1 for group designation.