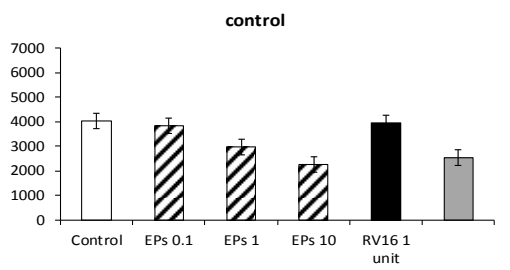
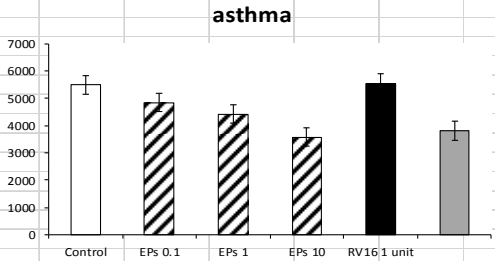
S4 A

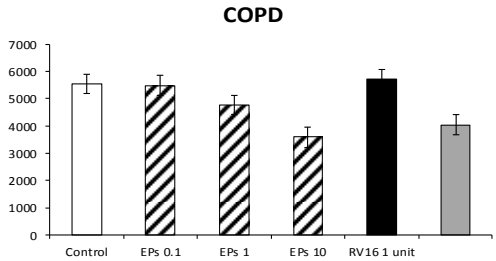
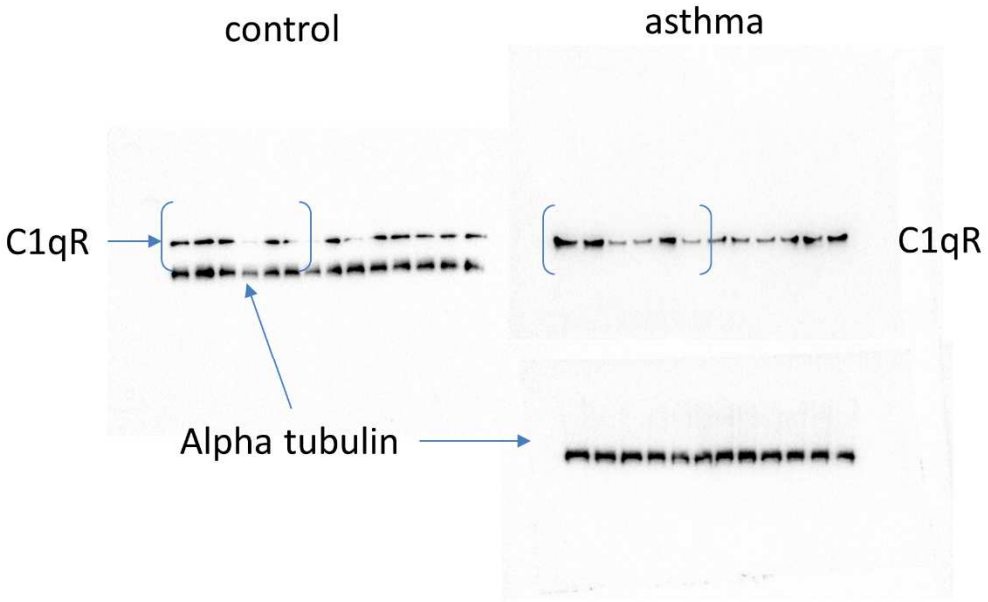
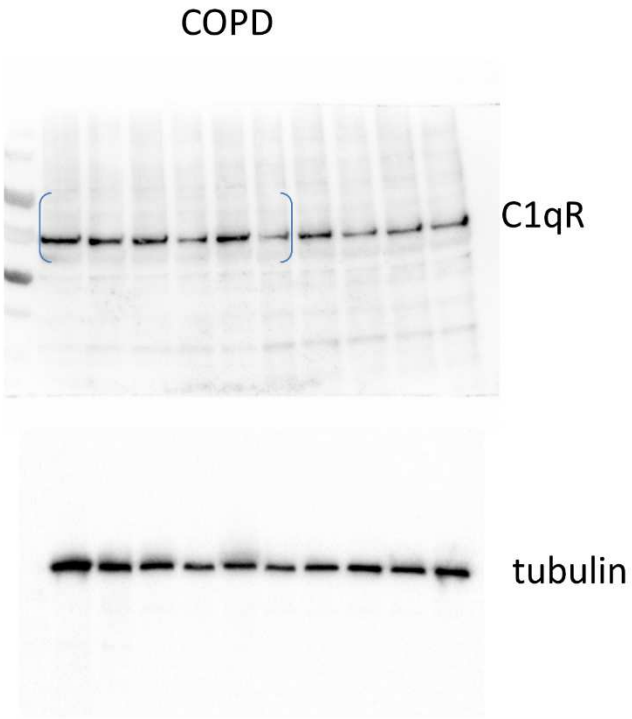
controls						
Cell lines	Control	EPs 0.1	EPs 1	EPs 10	RV16 1 unit	EPs 10 1RV16
H01	4812	4153	3827	2176	5243	2637
H02	4243	4251	2154	1897	4132	1987
H03	3928	3827	2483	1978	3726	3264
H04	3993	3726	3391	2987	4157	3625
H05	3746	3165	2817	1978	3068	2187
H06	3452	3769	3241	2664	3352	1453
mean	4029.00	3815.17	2985.50	2280.00	3946.33	2525.50
SD	465.49	383.93	618.08	444.35	765.96	815.05
SEM	1801.82358	1706.1944	1335.156189	1019.646998	1764.853919	1129.43794
t-test		0.21462521				
			0.011525039			
				0.002029326		
					0.610237173	
						0.01242064



asthma						
Cell lines	Control	EPs 0.1	EPs 1	EPs 10	RV16 1 unit	EPs 10 1RV16
A01	5364	5647	5143	5243	4938	5264
A02	6352	5948	4938	3827	6252	3827
A03	4938	4132	4253	2184	5342	2938
A04	4536	3627	3019	2819	4736	2176
A05	5746	4253	3627	2187	5647	3829
A06	6059	5463	5548	5164	6352	4837
mean	5499.17	4845.00	4421.33	3570.67	5544.50	3811.83
SD	687.39	957.51	967.78	1400.25	667.18	1148.90
SEM	2459.3021	2166.74987	1977.280377	1596.850678	2479.57578	1704.70369
t-test		0.04179993				
			0.014572977			
				0.013755072		
					0.734161259	
						0.01135594



COPD						
Cell lines	Control	EPs 0.1	EPs 1	EPs 10	RV16 1 unit	EPs 10 1RV16
CD01	6475	6354	5463	4536	5342	5243
CD02	4736	6138	5938	4463	4837	4365
CD03	6695	5934	3827	2286	7564	3264
CD04	5364	4839	5143	3524	6435	4473
CD05	5164	5483	4736	4392	4837	4132
CD06	4839	4139	3429	2319	5241	2768
mean	5545.50	5481.17	4756.00	3586.67	5709.33	4040.83
SD	838.84	849.96	966.55	1060.23	1080.98	890.95
SEM	2480.02299	2451.25225	2126.94786	1604.006096	2553.291488	1807.1156
t-test		0.85600598				
			0.212752811			
				0.021523597		
					0.642432405	
						0.04902937



S4 B