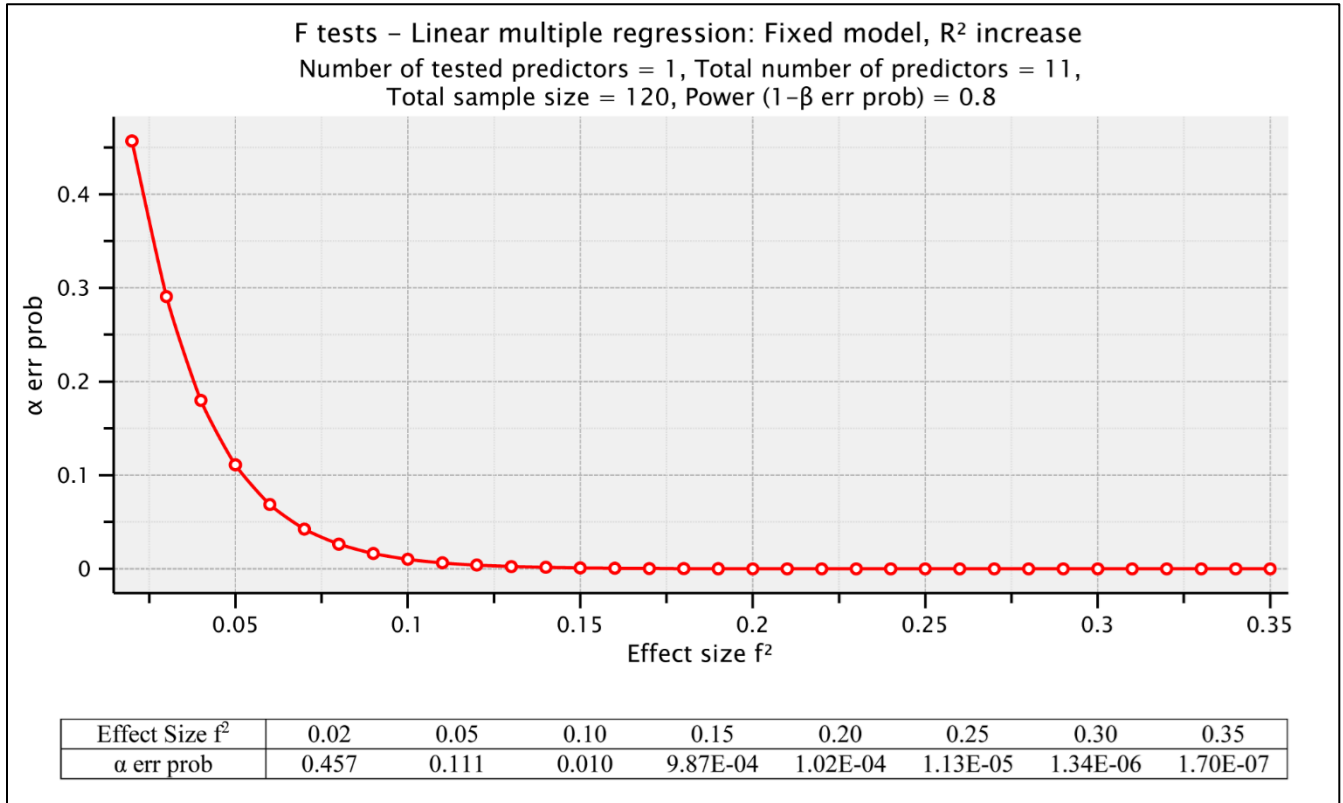


Web Materials

Web Figure 1: Power Analysis



Web Table 1: Descriptive Characteristics of CTRA Genes

Gene	Mean Expression	SD Expression	Weight	Gene	Mean Expression	SD Expression	Weight
<i>FOS</i>	9.1214	0.60208	1	<i>IGLL1</i>	10.1834	0.89786	-1
<i>FOSB</i>	7.6236	0.24062	1	<i>IGLL3</i>	7.2715	0.36518	-1
<i>FOSL1</i>	7.0772	0.12179	1	<i>IL1A</i>	6.7155	0.05743	1
<i>FOSL2</i>	7.9418	0.24239	1	<i>IL1B</i>	9.6875	0.44485	1
<i>GBP1</i>	9.2878	0.65323	-1	<i>IL6</i>	6.8624	0.08208	1
<i>IFI16</i>	10.2039	0.37002	-1	<i>IL8</i>	7.9149	0.53171	1
<i>IFI27</i>	8.8773	1.51204	-1	<i>IRF2</i>	7.5457	0.16798	-1
<i>IFI27L1</i>	7.8652	0.23875	-1	<i>IRF7</i>	9.3768	0.37223	-1
<i>IFI27L2</i>	8.7403	0.30431	-1	<i>IRF8</i>	10.4425	0.3819	-1
<i>IFI30</i>	10.9483	0.31067	-1	<i>JUN</i>	7.5585	0.30712	1
<i>IFI35</i>	10.0553	0.3881	-1	<i>JUNB</i>	8.7182	0.33144	1
<i>IFI44</i>	8.4234	0.84858	-1	<i>JUND</i>	13.2956	0.19913	1
<i>IFI44L</i>	8.8567	0.99734	-1	<i>MX1</i>	11.8348	0.72047	-1
<i>IFI6</i>	11.0491	0.48912	-1	<i>MX2</i>	10.9607	0.45268	-1
<i>IFIH1</i>	8.4589	0.47504	-1	<i>NFKB1</i>	11.5023	0.24399	1
<i>IFIT1</i>	9.1547	0.87844	-1	<i>NFKB2</i>	7.9169	0.24425	1
<i>IFIT1L</i>	9.8474	0.9845	-1	<i>OAS1</i>	8.7235	0.50326	-1
<i>IFIT2</i>	11.1822	0.6937	-1	<i>OAS2</i>	9.0911	0.4649	-1
<i>IFIT3</i>	9.2109	0.7288	-1	<i>OAS3</i>	8.0096	0.6181	-1
<i>IFIT5</i>	7.4131	0.34356	-1	<i>OASL</i>	8.5559	0.54943	-1
<i>IFITM1</i>	12.8738	0.28426	-1	<i>PTGS1</i>	8.6474	0.47963	1
<i>IFITM2</i>	14.1959	0.2415	-1	<i>PTGS2</i>	8.1839	0.56934	1
<i>IFITM3</i>	12.2667	0.85051	-1	<i>REL</i>	7.0528	0.13181	1
<i>IFITM4P</i>	7.0311	0.11824	-1	<i>RELA</i>	7.7923	0.20267	1
<i>IFITM5</i>	6.6949	0.06029	-1	<i>RELB</i>	8.3766	0.29872	1
<i>IFNB1</i>	6.7193	0.06654	-1	<i>TNF</i>	8.5667	0.24556	1
<i>IGJ</i>	8.0586	0.84695	-1	<i>TNF</i>	8.5667	0.24556	1