Resultados de SVM lineal por loci

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AdultDystoniaMovement

Tabla 1: Resultados de SVM lineal por loci para el panel de genes AdultDystoniaMovement

group_comparison	kernel	region	p_value	p_value_adj
PDDvsCTRL	Linear	body	0.0065632	0.2100218
DLBvsCTRL	Linear	body	0.6166894	1.0000000
neurovsCTRL	Linear	body	0.7548606	1.0000000
PDvsCTRL	Linear	body	0.4367255	1.0000000
DLBvsCTRL	Linear	exonbnd	0.6166894	1.0000000
neurovsCTRL	Linear	exonbnd	0.5602650	1.0000000
PDDvsCTRL	Linear	exonbnd	0.3140963	1.0000000
PDvsCTRL	Linear	exonbnd	0.8722231	1.0000000
DLBvsCTRL	Linear	promoter	0.4206743	1.0000000
neurovsCTRL	Linear	promoter	0.7548606	1.0000000
PDDvsCTRL	Linear	promoter	0.5654862	1.0000000
PDvsCTRL	Linear	promoter	0.5654862	1.0000000
DLBvsCTRL	Linear	stExon	0.6166894	1.0000000
neurovsCTRL	Linear	stExon	0.8305171	1.0000000
PDDvsCTRL	Linear	stExon	0.6874699	1.0000000
PDvsCTRL	Linear	stExon	0.5654862	1.0000000
DLBvsCTRL	Linear	tss1500	0.6166894	1.0000000
neurovsCTRL	Linear	tss1500	0.5602650	1.0000000
PDDvsCTRL	Linear	tss1500	0.3140963	1.0000000
PDvsCTRL	Linear	tss1500	0.5654862	1.0000000
DLBvsCTRL	Linear	tss200	0.6166894	1.0000000
neurovsCTRL	Linear	tss200	0.5602650	1.0000000
PDDvsCTRL	Linear	tss200	0.2088086	1.0000000
PDvsCTRL	Linear	tss200	0.8722231	1.0000000
DLBvsCTRL	Linear	utr3	0.7800353	1.0000000
neurovsCTRL	Linear	utr3	0.5602650	1.0000000
PDDvsCTRL	Linear	utr3	0.5654862	1.0000000
PDvsCTRL	Linear	utr3	0.7917661	1.0000000
DLBvsCTRL	Linear	utr5	0.6166894	1.0000000
neurovsCTRL	Linear	utr5	0.3462728	1.0000000
PDDvsCTRL	Linear	utr5	0.0709117	1.0000000
PDvsCTRL	Linear	utr5	0.5654862	1.0000000

AdultNeurodegDisorder

Tabla 2: Resultados de SVM lineal por loci para el panel de genes AdultNeurodegenerativeDisorder

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Linear	body	0.6166894	1
neurovsCTRL	Linear	body	0.4519798	1
PDDvsCTRL	Linear	body	0.0709117	1
PDvsCTRL	Linear	body	0.0709117	1
DLBvsCTRL	Linear	exonbnd	0.6166894	1
neurovsCTRL	Linear	exonbnd	0.5602650	1
PDDvsCTRL	Linear	exonbnd	0.5654862	1
PDvsCTRL	Linear	exonbnd	0.4367255	1
DLBvsCTRL	Linear	promoter	0.7800353	1
neurovsCTRL	Linear	promoter	0.2505219	1
PDDvsCTRL	Linear	promoter	0.0709117	1
PDvsCTRL	Linear	promoter	0.0709117	1
DLBvsCTRL	Linear	stExon	0.6166894	1
neurovsCTRL	Linear	stExon	0.9596310	1
PDDvsCTRL	Linear	stExon	0.8722231	1
PDvsCTRL	Linear	stExon	0.9281773	1
DLBvsCTRL	Linear	tss1500	0.6166894	1
neurovsCTRL	Linear	tss1500	0.1702217	1
PDDvsCTRL	Linear	tss1500	0.0357467	1
PDvsCTRL	Linear	tss1500	0.3140963	1
DLBvsCTRL	Linear	tss200	0.7800353	1
neurovsCTRL	Linear	tss200	0.8305171	1
PDDvsCTRL	Linear	tss200	0.4367255	1
PDvsCTRL	Linear	tss200	0.0357467	1
DLBvsCTRL	Linear	utr3	0.6166894	1
neurovsCTRL	Linear	utr3	0.5602650	1
PDDvsCTRL	Linear	utr3	0.4367255	1
PDvsCTRL	Linear	utr3	0.2088086	1
DLBvsCTRL	Linear	utr5	0.8908772	1
neurovsCTRL	Linear	utr5	0.6633938	1
PDDvsCTRL	Linear	utr5	0.2088086	1
PDvsCTRL	Linear	utr5	0.5654862	1

EarlyDementia

Tabla 3: Resultados de SVM lineal por loci para el panel de genes EarlyDementia

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Linear	body	0.6166894	1
neurovsCTRL	Linear	body	0.8305171	1
PDDvsCTRL	Linear	body	0.4367255	1
PDvsCTRL	Linear	body	0.6874699	1
DLBvsCTRL	Linear	exonbnd	0.6166894	1
neurovsCTRL	Linear	exonbnd	0.5602650	1
PDDvsCTRL	Linear	exonbnd	0.6874699	1
PDvsCTRL	Linear	exonbnd	0.7917661	1
DLBvsCTRL	Linear	promoter	0.6166894	1
neurovsCTRL	Linear	promoter	0.5602650	1
PDDvsCTRL	Linear	promoter	0.2088086	1
PDvsCTRL	Linear	promoter	0.3140963	1
DLBvsCTRL	Linear	stExon	0.6166894	1
neurovsCTRL	Linear	stExon	0.5602650	1
PDDvsCTRL	Linear	stExon	0.5654862	1
PDvsCTRL	Linear	stExon	0.9928467	1
DLBvsCTRL	Linear	tss1500	0.6166894	1
neurovsCTRL	Linear	tss1500	0.6633938	1
PDDvsCTRL	Linear	tss1500	0.5654862	1
PDvsCTRL	Linear	tss1500	0.6874699	1
DLBvsCTRL	Linear	tss200	0.6166894	1
neurovsCTRL	Linear	tss200	0.5602650	1
PDDvsCTRL	Linear	tss200	0.5654862	1
PDvsCTRL	Linear	tss200	0.1274268	1
DLBvsCTRL	Linear	utr3	0.6166894	1
neurovsCTRL	Linear	utr3	0.5602650	1
PDDvsCTRL	Linear	utr3	0.6874699	1
PDvsCTRL	Linear	utr3	0.7917661	1
DLBvsCTRL	Linear	utr5	0.6166894	1
neurovsCTRL	Linear	utr5	0.3462728	1
PDDvsCTRL	Linear	utr5	0.2088086	1
PDvsCTRL	Linear	utr5	0.1274268	1

ParkinsonDisease

Tabla 4: Resultados de SVM lineal por loci para el panel de genes ParkinsonDisease

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Linear	body	0.6166894	1
neurovsCTRL	Linear	body	0.8305171	1
PDDvsCTRL	Linear	body	0.1274268	1
PDvsCTRL	Linear	body	0.5654862	1
DLBvsCTRL	Linear	exonbnd	0.6166894	1
neurovsCTRL	Linear	exonbnd	0.5602650	1
PDDvsCTRL	Linear	exonbnd	0.8722231	1
PDvsCTRL	Linear	exonbnd	0.9281773	1
DLBvsCTRL	Linear	promoter	0.6166894	1
neurovsCTRL	Linear	promoter	0.8305171	1
PDDvsCTRL	Linear	promoter	0.3140963	1
PDvsCTRL	Linear	promoter	0.4367255	1
DLBvsCTRL	Linear	stExon	0.6166894	1
neurovsCTRL	Linear	stExon	0.4519798	1
PDDvsCTRL	Linear	stExon	0.6874699	1
PDvsCTRL	Linear	stExon	0.6874699	1
DLBvsCTRL	Linear	tss1500	0.6166894	1
neurovsCTRL	Linear	tss1500	0.3462728	1
PDDvsCTRL	Linear	tss1500	0.0357467	1
PDvsCTRL	Linear	tss1500	0.6874699	1
DLBvsCTRL	Linear	tss200	0.6166894	1
neurovsCTRL	Linear	tss200	0.5602650	1
PDDvsCTRL	Linear	tss200	0.5654862	1
PDvsCTRL	Linear	tss200	0.5654862	1
DLBvsCTRL	Linear	utr3	0.6166894	1
neurovsCTRL	Linear	utr3	0.5602650	1
PDDvsCTRL	Linear	utr3	0.3140963	1
PDvsCTRL	Linear	utr3	0.7917661	1
DLBvsCTRL	Linear	utr5	0.6166894	1
neurovsCTRL	Linear	utr5	0.6633938	1
PDDvsCTRL	Linear	utr5	0.3140963	1
PDvsCTRL	Linear	utr5	0.1274268	1

Combined_BT_cellDefect

Tabla 5: Resultados de SVM lineal por loci para el panel de genes Combined_BT_cellDefect

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Linear	body	0.6166894	1
neurovsCTRL	Linear	body	0.2505219	1
PDDvsCTRL	Linear	body	0.4367255	1
PDvsCTRL	Linear	body	0.5654862	1
DLBvsCTRL	Linear	exonbnd	0.6166894	1
neurovsCTRL	Linear	exonbnd	0.5602650	1
PDDvsCTRL	Linear	exonbnd	0.0709117	1
PDvsCTRL	Linear	exonbnd	0.9281773	1
DLBvsCTRL	Linear	promoter	0.6166894	1
neurovsCTRL	Linear	promoter	0.5602650	1
PDDvsCTRL	Linear	promoter	0.0357467	1
PDvsCTRL	Linear	promoter	0.5654862	1
DLBvsCTRL	Linear	stExon	0.6166894	1
neurovsCTRL	Linear	stExon	0.5602650	1
PDDvsCTRL	Linear	stExon	0.7917661	1
PDvsCTRL	Linear	stExon	0.5654862	1
DLBvsCTRL	Linear	tss1500	0.6166894	1
neurovsCTRL	Linear	tss1500	0.5602650	1
PDDvsCTRL	Linear	tss1500	0.1274268	1
PDvsCTRL	Linear	tss1500	0.7917661	1
DLBvsCTRL	Linear	tss200	0.6166894	1
neurovsCTRL	Linear	tss200	0.5602650	1
PDDvsCTRL	Linear	tss200	0.4367255	1
PDvsCTRL	Linear	tss200	0.5654862	1
DLBvsCTRL	Linear	utr3	0.6166894	1
neurovsCTRL	Linear	utr3	0.5602650	1
PDDvsCTRL	Linear	utr3	0.8722231	1
PDvsCTRL	Linear	utr3	0.4367255	1
DLBvsCTRL	Linear	utr5	0.6166894	1
neurovsCTRL	Linear	utr5	0.8305171	1
PDDvsCTRL	Linear	utr5	0.3140963	1
PDvsCTRL	Linear	utr5	0.0709117	1

CytopaeniasAnaemias

Tabla 6: Resultados de SVM lineal por loci para el panel de genes CytopaeniasAnaemias

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Linear	body	0.6166894	1
neurovsCTRL	Linear	body	0.6633938	1
PDDvsCTRL	Linear	body	0.4367255	1
PDvsCTRL	Linear	body	0.5654862	1
DLBvsCTRL	Linear	exonbnd	0.6166894	1
neurovsCTRL	Linear	exonbnd	0.5602650	1
PDDvsCTRL	Linear	exonbnd	0.1274268	1
PDvsCTRL	Linear	exonbnd	0.4367255	1
DLBvsCTRL	Linear	promoter	0.6166894	1
neurovsCTRL	Linear	promoter	0.3462728	1
PDDvsCTRL	Linear	promoter	0.5654862	1
PDvsCTRL	Linear	promoter	0.3140963	1
DLBvsCTRL	Linear	stExon	0.6166894	1
neurovsCTRL	Linear	stExon	0.8305171	1
PDDvsCTRL	Linear	stExon	0.6874699	1
PDvsCTRL	Linear	stExon	0.7917661	1
DLBvsCTRL	Linear	tss1500	0.6166894	1
neurovsCTRL	Linear	tss1500	0.4519798	1
PDDvsCTRL	Linear	tss1500	0.1274268	1
PDvsCTRL	Linear	tss1500	0.4367255	1
DLBvsCTRL	Linear	tss200	0.8908772	1
neurovsCTRL	Linear	tss200	0.4519798	1
PDDvsCTRL	Linear	tss200	0.4367255	1
PDvsCTRL	Linear	tss200	0.5654862	1
DLBvsCTRL	Linear	utr3	0.6166894	1
neurovsCTRL	Linear	utr3	0.5602650	1
PDDvsCTRL	Linear	utr3	0.8722231	1
PDvsCTRL	Linear	utr3	0.9281773	1
DLBvsCTRL	Linear	utr5	0.6166894	1
neurovsCTRL	Linear	utr5	0.6633938	1
PDDvsCTRL	Linear	utr5	0.7917661	1
PDvsCTRL	Linear	utr5	0.6874699	1

DilatedCardiomyopathy

Tabla 7: Resultados de SVM lineal por loci para el panel de genes DilatedCardiomyopathy

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Linear	body	0.6166894	1
neurovsCTRL	Linear	body	0.3462728	1
PDDvsCTRL	Linear	body	0.2088086	1
PDvsCTRL	Linear	body	0.8722231	1
DLBvsCTRL	Linear	exonbnd	0.6166894	1
neurovsCTRL	Linear	exonbnd	0.5602650	1
PDDvsCTRL	Linear	exonbnd	0.4367255	1
PDvsCTRL	Linear	exonbnd	0.5654862	1
DLBvsCTRL	Linear	promoter	0.6166894	1
neurovsCTRL	Linear	promoter	0.5602650	1
PDDvsCTRL	Linear	promoter	0.4367255	1
PDvsCTRL	Linear	promoter	0.6874699	1
DLBvsCTRL	Linear	stExon	0.6166894	1
neurovsCTRL	Linear	stExon	0.4519798	1
PDDvsCTRL	Linear	stExon	0.7917661	1
PDvsCTRL	Linear	stExon	0.4367255	1
DLBvsCTRL	Linear	tss1500	0.7800353	1
neurovsCTRL	Linear	tss1500	0.9311374	1
PDDvsCTRL	Linear	tss1500	0.4367255	1
PDvsCTRL	Linear	tss1500	0.5654862	1
DLBvsCTRL	Linear	tss200	0.6166894	1
neurovsCTRL	Linear	tss200	0.7548606	1
PDDvsCTRL	Linear	tss200	0.7917661	1
PDvsCTRL	Linear	tss200	0.5654862	1
DLBvsCTRL	Linear	utr3	0.6166894	1
neurovsCTRL	Linear	utr3	0.5602650	1
PDDvsCTRL	Linear	utr3	0.6874699	1
PDvsCTRL	Linear	utr3	0.6874699	1
DLBvsCTRL	Linear	utr5	0.6166894	1
neurovsCTRL	Linear	utr5	0.6633938	1
PDDvsCTRL	Linear	utr5	0.0709117	1
PDvsCTRL	Linear	utr5	0.5654862	1

Long_QT_syndrome

Tabla 8: Resultados de SVM lineal por loci para el panel de genes Long_QT_syndrome

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Linear	body	0.6166894	1
neurovsCTRL	Linear	body	0.3462728	1
PDDvsCTRL	Linear	body	0.2088086	1
PDvsCTRL	Linear	body	0.8722231	1
DLBvsCTRL	Linear	exonbnd	0.6166894	1
neurovsCTRL	Linear	exonbnd	0.5602650	1
PDDvsCTRL	Linear	exonbnd	0.9281773	1
PDvsCTRL	Linear	exonbnd	0.3140963	1
DLBvsCTRL	Linear	promoter	0.6166894	1
neurovsCTRL	Linear	promoter	0.5602650	1
PDDvsCTRL	Linear	promoter	0.1274268	1
PDvsCTRL	Linear	promoter	0.0709117	1
DLBvsCTRL	Linear	stExon	0.6166894	1
neurovsCTRL	Linear	stExon	0.5602650	1
PDDvsCTRL	Linear	stExon	0.5654862	1
PDvsCTRL	Linear	stExon	0.4367255	1
DLBvsCTRL	Linear	tss1500	0.6166894	1
neurovsCTRL	Linear	tss1500	0.5602650	1
PDDvsCTRL	Linear	tss1500	0.4367255	1
PDvsCTRL	Linear	tss1500	0.9928467	1
DLBvsCTRL	Linear	tss200	0.7800353	1
neurovsCTRL	Linear	tss200	0.5602650	1
PDDvsCTRL	Linear	tss200	0.0709117	1
PDvsCTRL	Linear	tss200	0.4367255	1
DLBvsCTRL	Linear	utr3	0.6166894	1
neurovsCTRL	Linear	utr3	0.5602650	1
PDDvsCTRL	Linear	utr3	0.5654862	1
PDvsCTRL	Linear	utr3	0.5654862	1
DLBvsCTRL	Linear	utr5	0.6166894	1
neurovsCTRL	Linear	utr5	0.5602650	1
PDDvsCTRL	Linear	utr5	0.5654862	1
PDvsCTRL	Linear	utr5	0.5654862	1

Mitochondrial_disorders

Tabla 9: Resultados de SVM lineal por loci para el panel de genes Mitochondrial_disorders

group_comparison	kernel	region	p_value	p_value_adj
PDDvsCTRL	Linear	promoter	0.0065632	0.2100218
DLBvsCTRL	Linear	body	0.6166894	1.0000000
neurovsCTRL	Linear	body	0.2505219	1.0000000
PDDvsCTRL	Linear	body	0.2088086	1.0000000
PDvsCTRL	Linear	body	0.1274268	1.0000000
DLBvsCTRL	Linear	exonbnd	0.6166894	1.0000000
neurovsCTRL	Linear	exonbnd	0.6633938	1.0000000
PDDvsCTRL	Linear	exonbnd	0.3140963	1.0000000
PDvsCTRL	Linear	exonbnd	0.3140963	1.0000000
DLBvsCTRL	Linear	promoter	0.6166894	1.0000000
neurovsCTRL	Linear	promoter	0.8305171	1.0000000
PDvsCTRL	Linear	promoter	0.5654862	1.0000000
DLBvsCTRL	Linear	stExon	0.7800353	1.0000000
neurovsCTRL	Linear	stExon	0.9311374	1.0000000
PDDvsCTRL	Linear	stExon	0.7917661	1.0000000
PDvsCTRL	Linear	stExon	0.5654862	1.0000000
DLBvsCTRL	Linear	tss1500	0.6166894	1.0000000
neurovsCTRL	Linear	tss1500	0.5602650	1.0000000
PDDvsCTRL	Linear	tss1500	0.0709117	1.0000000
PDvsCTRL	Linear	tss1500	0.3140963	1.0000000
DLBvsCTRL	Linear	tss200	0.6166894	1.0000000
neurovsCTRL	Linear	tss200	0.4519798	1.0000000
PDDvsCTRL	Linear	tss200	0.4367255	1.0000000
PDvsCTRL	Linear	tss200	0.5654862	1.0000000
DLBvsCTRL	Linear	utr3	0.6166894	1.0000000
neurovsCTRL	Linear	utr3	0.8889510	1.0000000
PDDvsCTRL	Linear	utr3	0.5654862	1.0000000
PDvsCTRL	Linear	utr3	0.6874699	1.0000000
DLBvsCTRL	Linear	utr5	0.6166894	1.0000000
neurovsCTRL	Linear	utr5	0.1702217	1.0000000
PDDvsCTRL	Linear	utr5	0.4367255	1.0000000
PDvsCTRL	Linear	utr5	0.0709117	1.0000000

MucopolyGaucherFabry

Tabla 10: Resultados de SVM lineal por loci para el panel de genes MucopolyGaucherFabry

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Linear	body	0.6166894	1
neurovsCTRL	Linear	body	0.6633938	1
PDDvsCTRL	Linear	body	0.3140963	1
PDvsCTRL	Linear	body	0.3140963	1
DLBvsCTRL	Linear	exonbnd	0.6166894	1
neurovsCTRL	Linear	exonbnd	0.5602650	1
PDDvsCTRL	Linear	exonbnd	0.5654862	1
PDvsCTRL	Linear	exonbnd	0.7917661	1
DLBvsCTRL	Linear	promoter	0.6166894	1
neurovsCTRL	Linear	promoter	0.7548606	1
PDDvsCTRL	Linear	promoter	0.3140963	1
PDvsCTRL	Linear	promoter	0.7917661	1
DLBvsCTRL	Linear	stExon	0.6166894	1
neurovsCTRL	Linear	stExon	0.5602650	1
PDDvsCTRL	Linear	stExon	0.0709117	1
PDvsCTRL	Linear	stExon	0.5654862	1
DLBvsCTRL	Linear	tss1500	0.6166894	1
neurovsCTRL	Linear	tss1500	0.5602650	1
PDDvsCTRL	Linear	tss1500	0.5654862	1
PDvsCTRL	Linear	tss1500	0.1274268	1
DLBvsCTRL	Linear	tss200	0.6166894	1
neurovsCTRL	Linear	tss200	0.5602650	1
PDDvsCTRL	Linear	tss200	0.6874699	1
PDvsCTRL	Linear	tss200	0.9632095	1
DLBvsCTRL	Linear	utr3	0.6166894	1
neurovsCTRL	Linear	utr3	0.5602650	1
PDDvsCTRL	Linear	utr3	0.5654862	1
PDvsCTRL	Linear	utr3	0.5654862	1
DLBvsCTRL	Linear	utr5	0.6166894	1
neurovsCTRL	Linear	utr5	0.5602650	1
PDDvsCTRL	Linear	utr5	0.1274268	1
PDvsCTRL	Linear	utr5	0.5654862	1

Peroxisomal_disorders

Tabla 11: Resultados de SVM lineal por loci para el panel de genes Peroxisomal_disorders

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Linear	body	0.6166894	1
neurovsCTRL	Linear	body	0.6633938	1
PDDvsCTRL	Linear	body	0.7917661	1
PDvsCTRL	Linear	body	0.4367255	1
DLBvsCTRL	Linear	exonbnd	0.6166894	1
neurovsCTRL	Linear	exonbnd	0.5602650	1
PDDvsCTRL	Linear	exonbnd	0.5654862	1
PDvsCTRL	Linear	exonbnd	0.5654862	1
DLBvsCTRL	Linear	promoter	0.6166894	1
neurovsCTRL	Linear	promoter	0.5602650	1
PDDvsCTRL	Linear	promoter	0.4367255	1
PDvsCTRL	Linear	promoter	0.4367255	1
DLBvsCTRL	Linear	stExon	0.6166894	1
neurovsCTRL	Linear	stExon	0.5602650	1
PDDvsCTRL	Linear	stExon	0.0357467	1
PDvsCTRL	Linear	stExon	0.6874699	1
DLBvsCTRL	Linear	tss1500	0.6166894	1
neurovsCTRL	Linear	tss1500	0.9596310	1
PDDvsCTRL	Linear	tss1500	0.9928467	1
PDvsCTRL	Linear	tss1500	0.6874699	1
DLBvsCTRL	Linear	tss200	0.6166894	1
neurovsCTRL	Linear	tss200	0.5602650	1
PDDvsCTRL	Linear	tss200	0.8722231	1
PDvsCTRL	Linear	tss200	0.7917661	1
DLBvsCTRL	Linear	utr3	0.6166894	1
neurovsCTRL	Linear	utr3	0.5602650	1
PDDvsCTRL	Linear	utr3	0.4367255	1
PDvsCTRL	Linear	utr3	0.7917661	1
DLBvsCTRL	Linear	utr5	0.6166894	1
neurovsCTRL	Linear	utr5	0.5602650	1
PDDvsCTRL	Linear	utr5	0.7917661	1
PDvsCTRL	Linear	utr5	0.5654862	1

SCID

Tabla 12: Resultados de SVM lineal por loci para el panel de genes SCID

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Linear	body	0.6166894	1
neurovsCTRL	Linear	body	0.4519798	1
PDDvsCTRL	Linear	body	0.3140963	1
PDvsCTRL	Linear	body	0.4367255	1
DLBvsCTRL	Linear	exonbnd	0.6166894	1
neurovsCTRL	Linear	exonbnd	0.5602650	1
PDDvsCTRL	Linear	exonbnd	0.6874699	1
PDvsCTRL	Linear	exonbnd	0.4367255	1
DLBvsCTRL	Linear	promoter	0.4206743	1
neurovsCTRL	Linear	promoter	0.4519798	1
PDDvsCTRL	Linear	promoter	0.2088086	1
PDvsCTRL	Linear	promoter	0.0357467	1
DLBvsCTRL	Linear	stExon	0.6166894	1
neurovsCTRL	Linear	stExon	0.5602650	1
PDDvsCTRL	Linear	stExon	0.4367255	1
PDvsCTRL	Linear	stExon	0.6874699	1
DLBvsCTRL	Linear	tss1500	0.6166894	1
neurovsCTRL	Linear	tss1500	0.5602650	1
PDDvsCTRL	Linear	tss1500	0.0357467	1
PDvsCTRL	Linear	tss1500	0.7917661	1
DLBvsCTRL	Linear	tss200	0.6166894	1
neurovsCTRL	Linear	tss200	0.5602650	1
PDDvsCTRL	Linear	tss200	0.9281773	1
PDvsCTRL	Linear	tss200	0.5654862	1
DLBvsCTRL	Linear	utr3	0.6166894	1
neurovsCTRL	Linear	utr3	0.5602650	1
PDDvsCTRL	Linear	utr3	0.3140963	1
PDvsCTRL	Linear	utr3	0.5654862	1
DLBvsCTRL	Linear	utr5	0.6166894	1
neurovsCTRL	Linear	utr5	0.6633938	1
PDDvsCTRL	Linear	utr5	0.5654862	1
PDvsCTRL	Linear	utr5	0.3140963	1

ThoracicAorticAneurysm

Tabla 13: Resultados de SVM lineal por loci para el panel de genes ThoracicAorticAneurysm

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Linear	body	0.6166894	1
neurovsCTRL	Linear	body	0.8889510	1
PDDvsCTRL	Linear	body	0.3140963	1
PDvsCTRL	Linear	body	0.4367255	1
DLBvsCTRL	Linear	exonbnd	0.6166894	1
neurovsCTRL	Linear	exonbnd	0.5602650	1
PDDvsCTRL	Linear	exonbnd	0.6874699	1
PDvsCTRL	Linear	exonbnd	0.4367255	1
DLBvsCTRL	Linear	promoter	0.6166894	1
neurovsCTRL	Linear	promoter	0.8889510	1
PDDvsCTRL	Linear	promoter	0.4367255	1
PDvsCTRL	Linear	promoter	0.4367255	1
DLBvsCTRL	Linear	stExon	0.6166894	1
neurovsCTRL	Linear	stExon	0.5602650	1
PDDvsCTRL	Linear	stExon	0.1274268	1
PDvsCTRL	Linear	stExon	0.9281773	1
DLBvsCTRL	Linear	tss1500	0.6166894	1
neurovsCTRL	Linear	tss1500	0.5602650	1
PDDvsCTRL	Linear	tss1500	0.9632095	1
PDvsCTRL	Linear	tss1500	0.6874699	1
DLBvsCTRL	Linear	tss200	0.6166894	1
neurovsCTRL	Linear	tss200	0.7548606	1
PDDvsCTRL	Linear	tss200	0.3140963	1
PDvsCTRL	Linear	tss200	0.5654862	1
DLBvsCTRL	Linear	utr3	0.6166894	1
neurovsCTRL	Linear	utr3	0.5602650	1
PDDvsCTRL	Linear	utr3	0.5654862	1
PDvsCTRL	Linear	utr3	0.4367255	1
DLBvsCTRL	Linear	utr5	0.6166894	1
neurovsCTRL	Linear	utr5	0.7548606	1
PDDvsCTRL	Linear	utr5	0.1274268	1
PDvsCTRL	Linear	utr5	0.6874699	1

RANDOM_15

Tabla 14: Resultados de SVM lineal por loci para el panel de genes RANDOM_15

group_comparison	kernel	region	p_value	p_value_adj
PDvsCTRL	Linear	body	0.0162106	0.5187404
DLBvsCTRL	Linear	body	0.6166894	1.0000000
neurovsCTRL	Linear	body	0.3462728	1.0000000
PDDvsCTRL	Linear	body	0.2088086	1.0000000
DLBvsCTRL	Linear	exonbnd	0.6166894	1.0000000
neurovsCTRL	Linear	exonbnd	0.5602650	1.0000000
PDDvsCTRL	Linear	exonbnd	0.5654862	1.0000000
PDvsCTRL	Linear	exonbnd	0.6874699	1.0000000
DLBvsCTRL	Linear	promoter	0.8908772	1.0000000
neurovsCTRL	Linear	promoter	0.7548606	1.0000000
PDDvsCTRL	Linear	promoter	0.2088086	1.0000000
PDvsCTRL	Linear	promoter	0.8722231	1.0000000
DLBvsCTRL	Linear	stExon	0.6166894	1.0000000
neurovsCTRL	Linear	stExon	0.6633938	1.0000000
PDDvsCTRL	Linear	stExon	0.5654862	1.0000000
PDvsCTRL	Linear	stExon	0.4367255	1.0000000
DLBvsCTRL	Linear	tss1500	0.8908772	1.0000000
neurovsCTRL	Linear	tss1500	0.5602650	1.0000000
PDDvsCTRL	Linear	tss1500	0.2088086	1.0000000
PDvsCTRL	Linear	tss1500	0.5654862	1.0000000
DLBvsCTRL	Linear	tss200	0.6166894	1.0000000
neurovsCTRL	Linear	tss200	0.5602650	1.0000000
PDDvsCTRL	Linear	tss200	0.5654862	1.0000000
PDvsCTRL	Linear	tss200	0.5654862	1.0000000
DLBvsCTRL	Linear	utr3	0.8908772	1.0000000
neurovsCTRL	Linear	utr3	0.5602650	1.0000000
PDDvsCTRL	Linear	utr3	0.3140963	1.0000000
PDvsCTRL	Linear	utr3	0.7917661	1.0000000
DLBvsCTRL	Linear	utr5	0.6166894	1.0000000
neurovsCTRL	Linear	utr5	0.9311374	1.0000000
PDDvsCTRL	Linear	utr5	0.3140963	1.0000000
PDvsCTRL	Linear	utr5	0.8722231	1.0000000

RANDOM 30

Tabla 15: Resultados de SVM lineal por loci para el panel de genes RANDOM_30

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Linear	body	0.6166894	1
neurovsCTRL	Linear	body	0.8305171	1
PDDvsCTRL	Linear	body	0.3140963	1
PDvsCTRL	Linear	body	0.5654862	1
DLBvsCTRL	Linear	exonbnd	0.6166894	1
neurovsCTRL	Linear	exonbnd	0.5602650	1
PDDvsCTRL	Linear	exonbnd	0.5654862	1
PDvsCTRL	Linear	exonbnd	0.5654862	1
DLBvsCTRL	Linear	promoter	0.6166894	1
neurovsCTRL	Linear	promoter	0.3462728	1
PDDvsCTRL	Linear	promoter	0.3140963	1
PDvsCTRL	Linear	promoter	0.5654862	1
DLBvsCTRL	Linear	stExon	0.6166894	1
neurovsCTRL	Linear	stExon	0.5602650	1
PDDvsCTRL	Linear	stExon	0.4367255	1
PDvsCTRL	Linear	stExon	0.4367255	1
DLBvsCTRL	Linear	tss1500	0.6166894	1
neurovsCTRL	Linear	tss1500	0.5602650	1
PDDvsCTRL	Linear	tss1500	0.5654862	1
PDvsCTRL	Linear	tss1500	0.1274268	1
DLBvsCTRL	Linear	tss200	0.6166894	1
neurovsCTRL	Linear	tss200	0.5602650	1
PDDvsCTRL	Linear	tss200	0.5654862	1
PDvsCTRL	Linear	tss200	0.4367255	1
DLBvsCTRL	Linear	utr3	0.6166894	1
neurovsCTRL	Linear	utr3	0.4519798	1
PDDvsCTRL	Linear	utr3	0.2088086	1
PDvsCTRL	Linear	utr3	0.3140963	1
DLBvsCTRL	Linear	utr5	0.8908772	1
neurovsCTRL	Linear	utr5	0.8889510	1
PDDvsCTRL	Linear	utr5	0.6874699	1
PDvsCTRL	Linear	utr5	0.5654862	1

RANDOM_60

Tabla 16: Resultados de SVM lineal por loci para el panel de genes RANDOM_60

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Linear	body	0.6166894	1
neurovsCTRL	Linear	body	0.9311374	1
PDDvsCTRL	Linear	body	0.0709117	1
PDvsCTRL	Linear	body	0.7917661	1
DLBvsCTRL	Linear	exonbnd	0.6166894	1
neurovsCTRL	Linear	exonbnd	0.5602650	1
PDDvsCTRL	Linear	exonbnd	0.3140963	1
PDvsCTRL	Linear	exonbnd	0.5654862	1
DLBvsCTRL	Linear	promoter	0.6166894	1
neurovsCTRL	Linear	promoter	0.6633938	1
PDDvsCTRL	Linear	promoter	0.0709117	1
PDvsCTRL	Linear	promoter	0.5654862	1
DLBvsCTRL	Linear	stExon	0.6166894	1
neurovsCTRL	Linear	stExon	0.6633938	1
PDDvsCTRL	Linear	stExon	0.5654862	1
PDvsCTRL	Linear	stExon	0.6874699	1
DLBvsCTRL	Linear	tss1500	0.6166894	1
neurovsCTRL	Linear	tss1500	0.9311374	1
PDDvsCTRL	Linear	tss1500	0.3140963	1
PDvsCTRL	Linear	tss1500	0.9829151	1
DLBvsCTRL	Linear	tss200	0.6166894	1
neurovsCTRL	Linear	tss200	0.4519798	1
PDDvsCTRL	Linear	tss200	0.1274268	1
PDvsCTRL	Linear	tss200	0.1274268	1
DLBvsCTRL	Linear	utr3	0.6166894	1
neurovsCTRL	Linear	utr3	0.5602650	1
PDDvsCTRL	Linear	utr3	0.3140963	1
PDvsCTRL	Linear	utr3	0.6874699	1
DLBvsCTRL	Linear	utr5	0.6166894	1
neurovsCTRL	Linear	utr5	0.8889510	1
PDDvsCTRL	Linear	utr5	0.5654862	1
PDvsCTRL	Linear	utr5	0.1274268	1