

Resultados de SVM radial por loci

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AdultDystoniaMovement

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

group_comparison	kernel	region	p_value	p_value_adj
PDvsCTRL	Radial	utr5	0.0065632	0.2100218
PDDvsCTRL	Radial	promoter	0.0162106	0.5187404
DLBvsCTRL	Radial	body	0.6166894	1.0000000
neurovsCTRL	Radial	body	0.5602650	1.0000000
PDDvsCTRL	Radial	body	0.1274268	1.0000000
PDvsCTRL	Radial	body	0.0709117	1.0000000
DLBvsCTRL	Radial	exonbnd	0.6166894	1.0000000
neurovsCTRL	Radial	exonbnd	0.5602650	1.0000000
PDDvsCTRL	Radial	exonbnd	0.0357467	1.0000000
PDvsCTRL	Radial	exonbnd	0.6874699	1.0000000
DLBvsCTRL	Radial	promoter	0.6166894	1.0000000
neurovsCTRL	Radial	promoter	0.8305171	1.0000000
PDvsCTRL	Radial	promoter	0.0357467	1.0000000
DLBvsCTRL	Radial	stExon	0.6166894	1.0000000
neurovsCTRL	Radial	stExon	0.5602650	1.0000000
PDDvsCTRL	Radial	stExon	0.2088086	1.0000000
PDvsCTRL	Radial	stExon	0.4367255	1.0000000
DLBvsCTRL	Radial	tss1500	0.6166894	1.0000000
neurovsCTRL	Radial	tss1500	0.4519798	1.0000000
PDDvsCTRL	Radial	tss1500	0.0709117	1.0000000
PDvsCTRL	Radial	tss1500	0.2088086	1.0000000
DLBvsCTRL	Radial	tss200	0.6166894	1.0000000
neurovsCTRL	Radial	tss200	0.4519798	1.0000000
PDDvsCTRL	Radial	tss200	0.4367255	1.0000000
PDvsCTRL	Radial	tss200	0.0709117	1.0000000
DLBvsCTRL	Radial	utr3	0.6166894	1.0000000
neurovsCTRL	Radial	utr3	0.4519798	1.0000000
PDDvsCTRL	Radial	utr3	0.1274268	1.0000000
PDvsCTRL	Radial	utr3	0.3140963	1.0000000
DLBvsCTRL	Radial	utr5	0.6166894	1.0000000
neurovsCTRL	Radial	utr5	0.4519798	1.0000000
PDDvsCTRL	Radial	utr5	0.3140963	1.0000000

AdultNeurodegDisorder

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

group_comparison	kernel	region	p_value	p_value_adj
PDvsCTRL	Radial	promoter	0.0000465	0.0014869
PDvsCTRL	Radial	tss200	0.0002007	0.0064218
DLBvsCTRL	Radial	body	0.6166894	1.0000000
neurovsCTRL	Radial	body	0.3462728	1.0000000
PDDvsCTRL	Radial	body	0.1274268	1.0000000
PDvsCTRL	Radial	body	0.0357467	1.0000000
DLBvsCTRL	Radial	exonbnd	0.6166894	1.0000000
neurovsCTRL	Radial	exonbnd	0.5602650	1.0000000
PDDvsCTRL	Radial	exonbnd	0.3140963	1.0000000
PDvsCTRL	Radial	exonbnd	0.8722231	1.0000000
DLBvsCTRL	Radial	promoter	0.6166894	1.0000000
neurovsCTRL	Radial	promoter	0.0636909	1.0000000
PDDvsCTRL	Radial	promoter	0.1274268	1.0000000
DLBvsCTRL	Radial	stExon	0.6166894	1.0000000
neurovsCTRL	Radial	stExon	0.8889510	1.0000000
PDDvsCTRL	Radial	stExon	0.3140963	1.0000000
PDvsCTRL	Radial	stExon	0.5654862	1.0000000
DLBvsCTRL	Radial	tss1500	0.6166894	1.0000000
neurovsCTRL	Radial	tss1500	0.1702217	1.0000000
PDDvsCTRL	Radial	tss1500	0.1274268	1.0000000
PDvsCTRL	Radial	tss1500	0.0709117	1.0000000
DLBvsCTRL	Radial	tss200	0.6166894	1.0000000
neurovsCTRL	Radial	tss200	0.5602650	1.0000000
PDDvsCTRL	Radial	tss200	0.1274268	1.0000000
DLBvsCTRL	Radial	utr3	0.6166894	1.0000000
neurovsCTRL	Radial	utr3	0.3462728	1.0000000
PDDvsCTRL	Radial	utr3	0.7917661	1.0000000
PDvsCTRL	Radial	utr3	0.7917661	1.0000000
DLBvsCTRL	Radial	utr5	0.6166894	1.0000000
neurovsCTRL	Radial	utr5	0.6633938	1.0000000
PDDvsCTRL	Radial	utr5	0.1274268	1.0000000
PDvsCTRL	Radial	utr5	0.1274268	1.0000000

EarlyDementia

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

group_comparison	kernel	region	p_value	p_value_adj
PDDvsCTRL	Radial	promoter	0.0162106	0.5187404
PDDvsCTRL	Radial	stExon	0.0162106	0.5187404
DLBvsCTRL	Radial	body	0.6166894	1.0000000
neurovsCTRL	Radial	body	0.6633938	1.0000000
PDDvsCTRL	Radial	body	0.0709117	1.0000000
PDvsCTRL	Radial	body	0.0709117	1.0000000
DLBvsCTRL	Radial	exonbnd	0.6166894	1.0000000
neurovsCTRL	Radial	exonbnd	0.8889510	1.0000000
PDDvsCTRL	Radial	exonbnd	0.6874699	1.0000000
PDvsCTRL	Radial	exonbnd	0.5654862	1.0000000
DLBvsCTRL	Radial	promoter	0.6166894	1.0000000
neurovsCTRL	Radial	promoter	0.3462728	1.0000000
PDvsCTRL	Radial	promoter	0.1274268	1.0000000
DLBvsCTRL	Radial	stExon	0.6166894	1.0000000
neurovsCTRL	Radial	stExon	0.3462728	1.0000000
PDvsCTRL	Radial	stExon	0.4367255	1.0000000
DLBvsCTRL	Radial	tss1500	0.6166894	1.0000000
neurovsCTRL	Radial	tss1500	0.5602650	1.0000000
PDDvsCTRL	Radial	tss1500	0.4367255	1.0000000
PDvsCTRL	Radial	tss1500	0.4367255	1.0000000
DLBvsCTRL	Radial	tss200	0.6166894	1.0000000
neurovsCTRL	Radial	tss200	0.4519798	1.0000000
PDDvsCTRL	Radial	tss200	0.4367255	1.0000000
PDvsCTRL	Radial	tss200	0.1274268	1.0000000
DLBvsCTRL	Radial	utr3	0.6166894	1.0000000
neurovsCTRL	Radial	utr3	0.6633938	1.0000000
PDDvsCTRL	Radial	utr3	0.4367255	1.0000000
PDvsCTRL	Radial	utr3	0.5654862	1.0000000
DLBvsCTRL	Radial	utr5	0.6166894	1.0000000
neurovsCTRL	Radial	utr5	0.3462728	1.0000000
PDDvsCTRL	Radial	utr5	0.0357467	1.0000000
PDvsCTRL	Radial	utr5	0.2088086	1.0000000

ParkinsonDisease

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

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Radial	body	0.6166894	1
neurovsCTRL	Radial	body	0.6633938	1
PDDvsCTRL	Radial	body	0.3140963	1
PDvsCTRL	Radial	body	0.1274268	1
DLBvsCTRL	Radial	exonbnd	0.6166894	1
neurovsCTRL	Radial	exonbnd	0.5602650	1
PDDvsCTRL	Radial	exonbnd	0.5654862	1
PDvsCTRL	Radial	exonbnd	0.9829151	1
DLBvsCTRL	Radial	promoter	0.6166894	1
neurovsCTRL	Radial	promoter	0.4519798	1
PDDvsCTRL	Radial	promoter	0.2088086	1
PDvsCTRL	Radial	promoter	0.3140963	1
DLBvsCTRL	Radial	stExon	0.6166894	1
neurovsCTRL	Radial	stExon	0.6633938	1
PDDvsCTRL	Radial	stExon	0.4367255	1
PDvsCTRL	Radial	stExon	0.4367255	1
DLBvsCTRL	Radial	tss1500	0.6166894	1
neurovsCTRL	Radial	tss1500	0.4519798	1
PDDvsCTRL	Radial	tss1500	0.1274268	1
PDvsCTRL	Radial	tss1500	0.6874699	1
DLBvsCTRL	Radial	tss200	0.6166894	1
neurovsCTRL	Radial	tss200	0.6633938	1
PDDvsCTRL	Radial	tss200	0.2088086	1
PDvsCTRL	Radial	tss200	0.1274268	1
DLBvsCTRL	Radial	utr3	0.6166894	1
neurovsCTRL	Radial	utr3	0.6633938	1
PDDvsCTRL	Radial	utr3	0.1274268	1
PDvsCTRL	Radial	utr3	0.5654862	1
DLBvsCTRL	Radial	utr5	0.6166894	1
neurovsCTRL	Radial	utr5	0.6633938	1
PDDvsCTRL	Radial	utr5	0.4367255	1
PDvsCTRL	Radial	utr5	0.0709117	1

Combined_BT_cellDefect

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

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Radial	body	0.6166894	1
neurovsCTRL	Radial	body	0.2505219	1
PDDvsCTRL	Radial	body	0.3140963	1
PDvsCTRL	Radial	body	0.0709117	1
DLBvsCTRL	Radial	exonbnd	0.6166894	1
neurovsCTRL	Radial	exonbnd	0.5602650	1
PDDvsCTRL	Radial	exonbnd	0.6874699	1
PDvsCTRL	Radial	exonbnd	0.0709117	1
DLBvsCTRL	Radial	promoter	0.6166894	1
neurovsCTRL	Radial	promoter	0.7548606	1
PDDvsCTRL	Radial	promoter	0.5654862	1
PDvsCTRL	Radial	promoter	0.6874699	1
DLBvsCTRL	Radial	stExon	0.7800353	1
neurovsCTRL	Radial	stExon	0.5602650	1
PDDvsCTRL	Radial	stExon	0.3140963	1
PDvsCTRL	Radial	stExon	0.2088086	1
DLBvsCTRL	Radial	tss1500	0.6166894	1
neurovsCTRL	Radial	tss1500	0.5602650	1
PDDvsCTRL	Radial	tss1500	0.5654862	1
PDvsCTRL	Radial	tss1500	0.5654862	1
DLBvsCTRL	Radial	tss200	0.6166894	1
neurovsCTRL	Radial	tss200	0.3462728	1
PDDvsCTRL	Radial	tss200	0.3140963	1
PDvsCTRL	Radial	tss200	0.5654862	1
DLBvsCTRL	Radial	utr3	0.6166894	1
neurovsCTRL	Radial	utr3	0.3462728	1
PDDvsCTRL	Radial	utr3	0.5654862	1
PDvsCTRL	Radial	utr3	0.1274268	1
DLBvsCTRL	Radial	utr5	0.6166894	1
neurovsCTRL	Radial	utr5	0.3462728	1
PDDvsCTRL	Radial	utr5	0.5654862	1
PDvsCTRL	Radial	utr5	0.0357467	1

CytopaeniasAnaemias

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

group_comparison	kernel	region	p_value	p_value_adj
PDvsCTRL	Radial	promoter	0.0065632	0.2100218
DLBvsCTRL	Radial	body	0.6166894	1.0000000
neurovsCTRL	Radial	body	0.5602650	1.0000000
PDDvsCTRL	Radial	body	0.3140963	1.0000000
PDvsCTRL	Radial	body	0.2088086	1.0000000
DLBvsCTRL	Radial	exonbnd	0.6166894	1.0000000
neurovsCTRL	Radial	exonbnd	0.6633938	1.0000000
PDDvsCTRL	Radial	exonbnd	0.6874699	1.0000000
PDvsCTRL	Radial	exonbnd	0.5654862	1.0000000
DLBvsCTRL	Radial	promoter	0.6166894	1.0000000
neurovsCTRL	Radial	promoter	0.4519798	1.0000000
PDDvsCTRL	Radial	promoter	0.3140963	1.0000000
DLBvsCTRL	Radial	stExon	0.7800353	1.0000000
neurovsCTRL	Radial	stExon	0.7548606	1.0000000
PDDvsCTRL	Radial	stExon	0.3140963	1.0000000
PDvsCTRL	Radial	stExon	0.4367255	1.0000000
DLBvsCTRL	Radial	tss1500	0.6166894	1.0000000
neurovsCTRL	Radial	tss1500	0.3462728	1.0000000
PDDvsCTRL	Radial	tss1500	0.2088086	1.0000000
PDvsCTRL	Radial	tss1500	0.5654862	1.0000000
DLBvsCTRL	Radial	tss200	0.6166894	1.0000000
neurovsCTRL	Radial	tss200	0.7548606	1.0000000
PDDvsCTRL	Radial	tss200	0.4367255	1.0000000
PDvsCTRL	Radial	tss200	0.3140963	1.0000000
DLBvsCTRL	Radial	utr3	0.6166894	1.0000000
neurovsCTRL	Radial	utr3	0.5602650	1.0000000
PDDvsCTRL	Radial	utr3	0.6874699	1.0000000
PDvsCTRL	Radial	utr3	0.5654862	1.0000000
DLBvsCTRL	Radial	utr5	0.6166894	1.0000000
neurovsCTRL	Radial	utr5	0.1702217	1.0000000
PDDvsCTRL	Radial	utr5	0.2088086	1.0000000
PDvsCTRL	Radial	utr5	0.2088086	1.0000000

DilatedCardiomyopathy

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

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Radial	body	0.6166894	1
neurovsCTRL	Radial	body	0.3462728	1
PDDvsCTRL	Radial	body	0.0357467	1
PDvsCTRL	Radial	body	0.4367255	1
DLBvsCTRL	Radial	exonbnd	0.6166894	1
neurovsCTRL	Radial	exonbnd	0.5602650	1
PDDvsCTRL	Radial	exonbnd	0.8722231	1
PDvsCTRL	Radial	exonbnd	0.5654862	1
DLBvsCTRL	Radial	promoter	0.6166894	1
neurovsCTRL	Radial	promoter	0.6633938	1
PDDvsCTRL	Radial	promoter	0.3140963	1
PDvsCTRL	Radial	promoter	0.5654862	1
DLBvsCTRL	Radial	stExon	0.6166894	1
neurovsCTRL	Radial	stExon	0.3462728	1
PDDvsCTRL	Radial	stExon	0.2088086	1
PDvsCTRL	Radial	stExon	0.4367255	1
DLBvsCTRL	Radial	tss1500	0.6166894	1
neurovsCTRL	Radial	tss1500	0.7548606	1
PDDvsCTRL	Radial	tss1500	0.2088086	1
PDvsCTRL	Radial	tss1500	0.5654862	1
DLBvsCTRL	Radial	tss200	0.6166894	1
neurovsCTRL	Radial	tss200	0.5602650	1
PDDvsCTRL	Radial	tss200	0.9281773	1
PDvsCTRL	Radial	tss200	0.6874699	1
DLBvsCTRL	Radial	utr3	0.6166894	1
neurovsCTRL	Radial	utr3	0.5602650	1
PDDvsCTRL	Radial	utr3	0.6874699	1
PDvsCTRL	Radial	utr3	0.4367255	1
DLBvsCTRL	Radial	utr5	0.6166894	1
neurovsCTRL	Radial	utr5	0.4519798	1
PDDvsCTRL	Radial	utr5	0.3140963	1
PDvsCTRL	Radial	utr5	0.3140963	1

Long_QT_syndrome

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

group_comparison	kernel	region	p_value	p_value_adj
PDvsCTRL	Radial	promoter	0.0023520	0.0752637
DLBvsCTRL	Radial	body	0.6166894	1.0000000
neurovsCTRL	Radial	body	0.4519798	1.0000000
PDDvsCTRL	Radial	body	0.0709117	1.0000000
PDvsCTRL	Radial	body	0.5654862	1.0000000
DLBvsCTRL	Radial	exonbnd	0.6166894	1.0000000
neurovsCTRL	Radial	exonbnd	0.5602650	1.0000000
PDDvsCTRL	Radial	exonbnd	0.8722231	1.0000000
PDvsCTRL	Radial	exonbnd	0.8722231	1.0000000
DLBvsCTRL	Radial	promoter	0.6166894	1.0000000
neurovsCTRL	Radial	promoter	0.8305171	1.0000000
PDDvsCTRL	Radial	promoter	0.2088086	1.0000000
DLBvsCTRL	Radial	stExon	0.6166894	1.0000000
neurovsCTRL	Radial	stExon	0.8305171	1.0000000
PDDvsCTRL	Radial	stExon	0.9281773	1.0000000
PDvsCTRL	Radial	stExon	0.5654862	1.0000000
DLBvsCTRL	Radial	tss1500	0.7800353	1.0000000
neurovsCTRL	Radial	tss1500	0.5602650	1.0000000
PDDvsCTRL	Radial	tss1500	0.2088086	1.0000000
PDvsCTRL	Radial	tss1500	0.3140963	1.0000000
DLBvsCTRL	Radial	tss200	0.6166894	1.0000000
neurovsCTRL	Radial	tss200	0.5602650	1.0000000
PDDvsCTRL	Radial	tss200	0.2088086	1.0000000
PDvsCTRL	Radial	tss200	0.0709117	1.0000000
DLBvsCTRL	Radial	utr3	0.6166894	1.0000000
neurovsCTRL	Radial	utr3	0.4519798	1.0000000
PDDvsCTRL	Radial	utr3	0.6874699	1.0000000
PDvsCTRL	Radial	utr3	0.6874699	1.0000000
DLBvsCTRL	Radial	utr5	0.6166894	1.0000000
neurovsCTRL	Radial	utr5	0.8305171	1.0000000
PDDvsCTRL	Radial	utr5	0.1274268	1.0000000
PDvsCTRL	Radial	utr5	0.3140963	1.0000000

Mitochondrial_disorders

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

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Radial	body	0.6166894	1
neurovsCTRL	Radial	body	0.2505219	1
PDDvsCTRL	Radial	body	0.1274268	1
PDvsCTRL	Radial	body	0.2088086	1
DLBvsCTRL	Radial	exonbnd	0.6166894	1
neurovsCTRL	Radial	exonbnd	0.5602650	1
PDDvsCTRL	Radial	exonbnd	0.2088086	1
PDvsCTRL	Radial	exonbnd	0.1274268	1
DLBvsCTRL	Radial	promoter	0.6166894	1
neurovsCTRL	Radial	promoter	0.2505219	1
PDDvsCTRL	Radial	promoter	0.0357467	1
PDvsCTRL	Radial	promoter	0.0357467	1
DLBvsCTRL	Radial	stExon	0.6166894	1
neurovsCTRL	Radial	stExon	0.4519798	1
PDDvsCTRL	Radial	stExon	0.3140963	1
PDvsCTRL	Radial	stExon	0.1274268	1
DLBvsCTRL	Radial	tss1500	0.6166894	1
neurovsCTRL	Radial	tss1500	0.1702217	1
PDDvsCTRL	Radial	tss1500	0.0357467	1
PDvsCTRL	Radial	tss1500	0.1274268	1
DLBvsCTRL	Radial	tss200	0.6166894	1
neurovsCTRL	Radial	tss200	0.3462728	1
PDDvsCTRL	Radial	tss200	0.1274268	1
PDvsCTRL	Radial	tss200	0.2088086	1
DLBvsCTRL	Radial	utr3	0.6166894	1
neurovsCTRL	Radial	utr3	0.4519798	1
PDDvsCTRL	Radial	utr3	0.3140963	1
PDvsCTRL	Radial	utr3	0.2088086	1
DLBvsCTRL	Radial	utr5	0.6166894	1
neurovsCTRL	Radial	utr5	0.3462728	1
PDDvsCTRL	Radial	utr5	0.2088086	1
PDvsCTRL	Radial	utr5	0.0357467	1

MucopolyGaucherFabry

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

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Radial	body	0.6166894	1
neurovsCTRL	Radial	body	0.5602650	1
PDDvsCTRL	Radial	body	0.4367255	1
PDvsCTRL	Radial	body	0.6874699	1
DLBvsCTRL	Radial	exonbnd	0.6166894	1
neurovsCTRL	Radial	exonbnd	0.5602650	1
PDDvsCTRL	Radial	exonbnd	0.2088086	1
PDvsCTRL	Radial	exonbnd	0.5654862	1
DLBvsCTRL	Radial	promoter	0.6166894	1
neurovsCTRL	Radial	promoter	0.5602650	1
PDDvsCTRL	Radial	promoter	0.0709117	1
PDvsCTRL	Radial	promoter	0.3140963	1
DLBvsCTRL	Radial	stExon	0.6166894	1
neurovsCTRL	Radial	stExon	0.5602650	1
PDDvsCTRL	Radial	stExon	0.4367255	1
PDvsCTRL	Radial	stExon	0.4367255	1
DLBvsCTRL	Radial	tss1500	0.6166894	1
neurovsCTRL	Radial	tss1500	0.5602650	1
PDDvsCTRL	Radial	tss1500	0.0357467	1
PDvsCTRL	Radial	tss1500	0.6874699	1
DLBvsCTRL	Radial	tss200	0.6166894	1
neurovsCTRL	Radial	tss200	0.4519798	1
PDDvsCTRL	Radial	tss200	0.6874699	1
PDvsCTRL	Radial	tss200	0.7917661	1
DLBvsCTRL	Radial	utr3	0.6166894	1
neurovsCTRL	Radial	utr3	0.5602650	1
PDDvsCTRL	Radial	utr3	0.5654862	1
PDvsCTRL	Radial	utr3	0.3140963	1
DLBvsCTRL	Radial	utr5	0.6166894	1
neurovsCTRL	Radial	utr5	0.5602650	1
PDDvsCTRL	Radial	utr5	0.5654862	1
PDvsCTRL	Radial	utr5	0.5654862	1

Peroxisomal_disorders

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

group_comparison	kernel	region	p_value	p_value_adj
PDDvsCTRL	Radial	stExon	0.0065632	0.2100218
DLBvsCTRL	Radial	body	0.6166894	1.0000000
neurovsCTRL	Radial	body	0.3462728	1.0000000
PDDvsCTRL	Radial	body	0.0709117	1.0000000
PDvsCTRL	Radial	body	0.1274268	1.0000000
DLBvsCTRL	Radial	exonbnd	0.6166894	1.0000000
neurovsCTRL	Radial	exonbnd	0.5602650	1.0000000
PDDvsCTRL	Radial	exonbnd	0.6874699	1.0000000
PDvsCTRL	Radial	exonbnd	0.4367255	1.0000000
DLBvsCTRL	Radial	promoter	0.6166894	1.0000000
neurovsCTRL	Radial	promoter	0.5602650	1.0000000
PDDvsCTRL	Radial	promoter	0.1274268	1.0000000
PDvsCTRL	Radial	promoter	0.5654862	1.0000000
DLBvsCTRL	Radial	stExon	0.6166894	1.0000000
neurovsCTRL	Radial	stExon	0.5602650	1.0000000
PDvsCTRL	Radial	stExon	0.3140963	1.0000000
DLBvsCTRL	Radial	tss1500	0.6166894	1.0000000
neurovsCTRL	Radial	tss1500	0.8305171	1.0000000
PDDvsCTRL	Radial	tss1500	0.0709117	1.0000000
PDvsCTRL	Radial	tss1500	0.3140963	1.0000000
DLBvsCTRL	Radial	tss200	0.6166894	1.0000000
neurovsCTRL	Radial	tss200	0.5602650	1.0000000
PDDvsCTRL	Radial	tss200	0.2088086	1.0000000
PDvsCTRL	Radial	tss200	0.6874699	1.0000000
DLBvsCTRL	Radial	utr3	0.6166894	1.0000000
neurovsCTRL	Radial	utr3	0.5602650	1.0000000
PDDvsCTRL	Radial	utr3	0.4367255	1.0000000
PDvsCTRL	Radial	utr3	0.9281773	1.0000000
DLBvsCTRL	Radial	utr5	0.6166894	1.0000000
neurovsCTRL	Radial	utr5	0.3462728	1.0000000
PDDvsCTRL	Radial	utr5	0.0709117	1.0000000
PDvsCTRL	Radial	utr5	0.2088086	1.0000000

SCID

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

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Radial	body	0.4206743	1
neurovsCTRL	Radial	body	0.2505219	1
PDDvsCTRL	Radial	body	0.1274268	1
PDvsCTRL	Radial	body	0.3140963	1
DLBvsCTRL	Radial	exonbnd	0.6166894	1
neurovsCTRL	Radial	exonbnd	0.5602650	1
PDDvsCTRL	Radial	exonbnd	0.5654862	1
PDvsCTRL	Radial	exonbnd	0.8722231	1
DLBvsCTRL	Radial	promoter	0.6166894	1
neurovsCTRL	Radial	promoter	0.3462728	1
PDDvsCTRL	Radial	promoter	0.1274268	1
PDvsCTRL	Radial	promoter	0.0357467	1
DLBvsCTRL	Radial	stExon	0.6166894	1
neurovsCTRL	Radial	stExon	0.5602650	1
PDDvsCTRL	Radial	stExon	0.0709117	1
PDvsCTRL	Radial	stExon	0.5654862	1
DLBvsCTRL	Radial	tss1500	0.6166894	1
neurovsCTRL	Radial	tss1500	0.7548606	1
PDDvsCTRL	Radial	tss1500	0.4367255	1
PDvsCTRL	Radial	tss1500	0.5654862	1
DLBvsCTRL	Radial	tss200	0.6166894	1
neurovsCTRL	Radial	tss200	0.3462728	1
PDDvsCTRL	Radial	tss200	0.1274268	1
PDvsCTRL	Radial	tss200	0.2088086	1
DLBvsCTRL	Radial	utr3	0.6166894	1
neurovsCTRL	Radial	utr3	0.4519798	1
PDDvsCTRL	Radial	utr3	0.2088086	1
PDvsCTRL	Radial	utr3	0.1274268	1
DLBvsCTRL	Radial	utr5	0.7800353	1
neurovsCTRL	Radial	utr5	0.6633938	1
PDDvsCTRL	Radial	utr5	0.4367255	1
PDvsCTRL	Radial	utr5	0.1274268	1

ThoracicAorticAneurysm

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

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Radial	body	0.6166894	1
neurovsCTRL	Radial	body	0.3462728	1
PDDvsCTRL	Radial	body	0.3140963	1
PDvsCTRL	Radial	body	0.0357467	1
DLBvsCTRL	Radial	exonbnd	0.6166894	1
neurovsCTRL	Radial	exonbnd	0.5602650	1
PDDvsCTRL	Radial	exonbnd	0.7917661	1
PDvsCTRL	Radial	exonbnd	0.4367255	1
DLBvsCTRL	Radial	promoter	0.6166894	1
neurovsCTRL	Radial	promoter	0.6633938	1
PDDvsCTRL	Radial	promoter	0.4367255	1
PDvsCTRL	Radial	promoter	0.4367255	1
DLBvsCTRL	Radial	stExon	0.6166894	1
neurovsCTRL	Radial	stExon	0.3462728	1
PDDvsCTRL	Radial	stExon	0.2088086	1
PDvsCTRL	Radial	stExon	0.4367255	1
DLBvsCTRL	Radial	tss1500	0.6166894	1
neurovsCTRL	Radial	tss1500	0.5602650	1
PDDvsCTRL	Radial	tss1500	0.5654862	1
PDvsCTRL	Radial	tss1500	0.5654862	1
DLBvsCTRL	Radial	tss200	0.6166894	1
neurovsCTRL	Radial	tss200	0.4519798	1
PDDvsCTRL	Radial	tss200	0.0357467	1
PDvsCTRL	Radial	tss200	0.6874699	1
DLBvsCTRL	Radial	utr3	0.6166894	1
neurovsCTRL	Radial	utr3	0.5602650	1
PDDvsCTRL	Radial	utr3	0.7917661	1
PDvsCTRL	Radial	utr3	0.5654862	1
DLBvsCTRL	Radial	utr5	0.9532258	1
neurovsCTRL	Radial	utr5	0.8305171	1
PDDvsCTRL	Radial	utr5	0.0357467	1
PDvsCTRL	Radial	utr5	0.0357467	1

RANDOM_15

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

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Radial	body	0.6166894	1
neurovsCTRL	Radial	body	0.2505219	1
PDDvsCTRL	Radial	body	0.0709117	1
PDvsCTRL	Radial	body	0.1274268	1
DLBvsCTRL	Radial	exonbnd	0.6166894	1
neurovsCTRL	Radial	exonbnd	0.5602650	1
PDDvsCTRL	Radial	exonbnd	0.5654862	1
PDvsCTRL	Radial	exonbnd	0.9281773	1
DLBvsCTRL	Radial	promoter	0.6166894	1
neurovsCTRL	Radial	promoter	0.0346794	1
PDDvsCTRL	Radial	promoter	0.0709117	1
PDvsCTRL	Radial	promoter	0.9973159	1
DLBvsCTRL	Radial	stExon	0.6166894	1
neurovsCTRL	Radial	stExon	0.9883212	1
PDDvsCTRL	Radial	stExon	0.7917661	1
PDvsCTRL	Radial	stExon	0.2088086	1
DLBvsCTRL	Radial	tss1500	0.8908772	1
neurovsCTRL	Radial	tss1500	0.1702217	1
PDDvsCTRL	Radial	tss1500	0.1274268	1
PDvsCTRL	Radial	tss1500	0.5654862	1
DLBvsCTRL	Radial	tss200	0.6166894	1
neurovsCTRL	Radial	tss200	0.5602650	1
PDDvsCTRL	Radial	tss200	0.0357467	1
PDvsCTRL	Radial	tss200	0.1274268	1
DLBvsCTRL	Radial	utr3	0.6166894	1
neurovsCTRL	Radial	utr3	0.5602650	1
PDDvsCTRL	Radial	utr3	0.4367255	1
PDvsCTRL	Radial	utr3	0.2088086	1
DLBvsCTRL	Radial	utr5	0.6166894	1
neurovsCTRL	Radial	utr5	0.6633938	1
PDDvsCTRL	Radial	utr5	0.3140963	1
PDvsCTRL	Radial	utr5	0.0709117	1

RANDOM 30

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

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Radial	body	0.6166894	1
neurovsCTRL	Radial	body	0.6633938	1
PDDvsCTRL	Radial	body	0.6874699	1
PDvsCTRL	Radial	body	0.3140963	1
DLBvsCTRL	Radial	exonbnd	0.6166894	1
neurovsCTRL	Radial	exonbnd	0.5602650	1
PDDvsCTRL	Radial	exonbnd	0.8722231	1
PDvsCTRL	Radial	exonbnd	0.6874699	1
DLBvsCTRL	Radial	promoter	0.6166894	1
neurovsCTRL	Radial	promoter	0.4519798	1
PDDvsCTRL	Radial	promoter	0.6874699	1
PDvsCTRL	Radial	promoter	0.7917661	1
DLBvsCTRL	Radial	stExon	0.8908772	1
neurovsCTRL	Radial	stExon	0.4519798	1
PDDvsCTRL	Radial	stExon	0.4367255	1
PDvsCTRL	Radial	stExon	0.7917661	1
DLBvsCTRL	Radial	tss1500	0.6166894	1
neurovsCTRL	Radial	tss1500	0.7548606	1
PDDvsCTRL	Radial	tss1500	0.6874699	1
PDvsCTRL	Radial	tss1500	0.4367255	1
DLBvsCTRL	Radial	tss200	0.6166894	1
neurovsCTRL	Radial	tss200	0.6633938	1
PDDvsCTRL	Radial	tss200	0.2088086	1
PDvsCTRL	Radial	tss200	0.5654862	1
DLBvsCTRL	Radial	utr3	0.6166894	1
neurovsCTRL	Radial	utr3	0.5602650	1
PDDvsCTRL	Radial	utr3	0.3140963	1
PDvsCTRL	Radial	utr3	0.3140963	1
DLBvsCTRL	Radial	utr5	0.7800353	1
neurovsCTRL	Radial	utr5	0.5602650	1
PDDvsCTRL	Radial	utr5	0.5654862	1
PDvsCTRL	Radial	utr5	0.0357467	1

RANDOM_60

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

group_comparison	kernel	region	p_value	p_value_adj
DLBvsCTRL	Radial	body	0.6166894	1
neurovsCTRL	Radial	body	0.8889510	1
PDDvsCTRL	Radial	body	0.0709117	1
PDvsCTRL	Radial	body	0.5654862	1
DLBvsCTRL	Radial	exonbnd	0.6166894	1
neurovsCTRL	Radial	exonbnd	0.4519798	1
PDDvsCTRL	Radial	exonbnd	0.9928467	1
PDvsCTRL	Radial	exonbnd	0.9829151	1
DLBvsCTRL	Radial	promoter	0.6166894	1
neurovsCTRL	Radial	promoter	0.5602650	1
PDDvsCTRL	Radial	promoter	0.1274268	1
PDvsCTRL	Radial	promoter	0.0357467	1
DLBvsCTRL	Radial	stExon	0.6166894	1
neurovsCTRL	Radial	stExon	0.2505219	1
PDDvsCTRL	Radial	stExon	0.4367255	1
PDvsCTRL	Radial	stExon	0.1274268	1
DLBvsCTRL	Radial	tss1500	0.6166894	1
neurovsCTRL	Radial	tss1500	0.8889510	1
PDDvsCTRL	Radial	tss1500	0.2088086	1
PDvsCTRL	Radial	tss1500	0.4367255	1
DLBvsCTRL	Radial	tss200	0.7800353	1
neurovsCTRL	Radial	tss200	0.1702217	1
PDDvsCTRL	Radial	tss200	0.0709117	1
PDvsCTRL	Radial	tss200	0.1274268	1
DLBvsCTRL	Radial	utr3	0.6166894	1
neurovsCTRL	Radial	utr3	0.6633938	1
PDDvsCTRL	Radial	utr3	0.2088086	1
PDvsCTRL	Radial	utr3	0.8722231	1
DLBvsCTRL	Radial	utr5	0.6166894	1
neurovsCTRL	Radial	utr5	0.5602650	1
PDDvsCTRL	Radial	utr5	0.4367255	1
PDvsCTRL	Radial	utr5	0.6874699	1