



Statistical Comparisons for Expression Noise (CV) by Cahn Group in Lineages (Unfiltered)

Context	Filter_Tag	Specific_Context	Group_Type	Comparison	P_value_Formatted
CV Expr by Lineage	Unfiltered	rootcap	cahn_group	Overall (Kruskal-Wallis)	2.6466e-149
CV Expr by Lineage	Unfiltered	rootcap	cahn_group	gbM vs Unmethylated	1.4057e-89
CV Expr by Lineage	Unfiltered	rootcap	cahn_group	TE-like vs Unmethylated	4.1433e-31
CV Expr by Lineage	Unfiltered	epidermis	cahn_group	Overall (Kruskal-Wallis)	6.9358e-309
CV Expr by Lineage	Unfiltered	epidermis	cahn_group	gbM vs Unmethylated	1.4554e-210
CV Expr by Lineage	Unfiltered	epidermis	cahn_group	TE-like vs Unmethylated	4.6065e-47
CV Expr by Lineage	Unfiltered	cortex	cahn_group	Overall (Kruskal-Wallis)	1.0394e-69
CV Expr by Lineage	Unfiltered	cortex	cahn_group	gbM vs Unmethylated	1.6726e-40
CV Expr by Lineage	Unfiltered	cortex	cahn_group	TE-like vs Unmethylated	1.1777e-16
CV Expr by Lineage	Unfiltered	хрр	cahn_group	Overall (Kruskal-Wallis)	1.3804e-176
CV Expr by Lineage	Unfiltered	хрр	cahn_group	gbM vs Unmethylated	2.6543e-113
CV Expr by Lineage	Unfiltered	хрр	cahn_group	TE-like vs Unmethylated	3.8423e-32
CV Expr by Lineage	Unfiltered	endodermis	cahn_group	Overall (Kruskal-Wallis)	2.2916e-108
CV Expr by Lineage	Unfiltered	endodermis	cahn_group	gbM vs Unmethylated	7.0787e-65
CV Expr by Lineage	Unfiltered	endodermis	cahn_group	TE-like vs Unmethylated	1.5655e-23
CV Expr by Lineage	Unfiltered	ppp	cahn_group	Overall (Kruskal-Wallis)	1.1332e-97
CV Expr by Lineage	Unfiltered	ppp	cahn_group	gbM vs Unmethylated	1.0033e-62
CV Expr by Lineage	Unfiltered	ppp	cahn_group	TE-like vs Unmethylated	3.0606e-18
CV Expr by Lineage	Unfiltered	procambium	cahn_group	Overall (Kruskal-Wallis)	3.5501e-90
CV Expr by Lineage	Unfiltered	procambium	cahn_group	gbM vs Unmethylated	2.2967e-48
CV Expr by Lineage	Unfiltered	procambium	cahn_group	TE-like vs Unmethylated	8.9099e-25
CV Expr by Lineage	Unfiltered	phloem	cahn_group	Overall (Kruskal-Wallis)	7.8073e-83
CV Expr by Lineage	Unfiltered	phloem	cahn_group	gbM vs Unmethylated	1.1548e-44
CV Expr by Lineage	Unfiltered	phloem	cahn_group	TE-like vs Unmethylated	7.1461e-23
CV Expr by Lineage	Unfiltered	xylem	cahn_group	Overall (Kruskal-Wallis)	5.8103e-123
CV Expr by Lineage	Unfiltered	xylem	cahn_group	gbM vs Unmethylated	9.1819e-78
CV Expr by Lineage	Unfiltered	xylem	cahn_group	TE-like vs Unmethylated	3.1932e-25