



Statistical Comparisons for Expression Noise (CV) by Cahn Group in Lineages (Mean > 1 Filtered)

Context	Filter_Tag	Specific_Context	Group_Type	Comparison	P_value_Formatted
CV Expr by Lineage	Mean > 1 Filtered	rootcap	cahn_group	Overall (Kruskal-Wallis)	9.9792e-02
CV Expr by Lineage	Mean > 1 Filtered	rootcap	cahn_group	gbM vs Unmethylated	5.9868e-01
CV Expr by Lineage	Mean > 1 Filtered	rootcap	cahn_group	TE-like vs Unmethylated	3.8650e-02
CV Expr by Lineage	Mean > 1 Filtered	epidermis	cahn_group	Overall (Kruskal-Wallis)	4.5057e-08
CV Expr by Lineage	Mean > 1 Filtered	epidermis	cahn_group	gbM vs Unmethylated	3.1322e-08
CV Expr by Lineage	Mean > 1 Filtered	epidermis	cahn_group	TE-like vs Unmethylated	1.4365e-01
CV Expr by Lineage	Mean > 1 Filtered	cortex	cahn_group	Overall (Kruskal-Wallis)	6.7060e-04
CV Expr by Lineage	Mean > 1 Filtered	cortex	cahn_group	gbM vs Unmethylated	1.5183e-04
CV Expr by Lineage	Mean > 1 Filtered	cortex	cahn_group	TE-like vs Unmethylated	5.4412e-01
CV Expr by Lineage	Mean > 1 Filtered	хрр	cahn_group	Overall (Kruskal-Wallis)	3.8235e-01
CV Expr by Lineage	Mean > 1 Filtered	хрр	cahn_group	gbM vs Unmethylated	2.3022e-01
CV Expr by Lineage	Mean > 1 Filtered	хрр	cahn_group	TE-like vs Unmethylated	5.7095e-01
CV Expr by Lineage	Mean > 1 Filtered	endodermis	cahn_group	Overall (Kruskal-Wallis)	1.1718e-01
CV Expr by Lineage	Mean > 1 Filtered	endodermis	cahn_group	gbM vs Unmethylated	6.3475e-02
CV Expr by Lineage	Mean > 1 Filtered	endodermis	cahn_group	TE-like vs Unmethylated	2.8405e-01
CV Expr by Lineage	Mean > 1 Filtered	ppp	cahn_group	Overall (Kruskal-Wallis)	9.3234e-03
CV Expr by Lineage	Mean > 1 Filtered	ppp	cahn_group	gbM vs Unmethylated	2.5332e-03
CV Expr by Lineage	Mean > 1 Filtered	ppp	cahn_group	TE-like vs Unmethylated	9.1377e-01
CV Expr by Lineage	Mean > 1 Filtered	procambium	cahn_group	Overall (Kruskal-Wallis)	4.6388e-01
CV Expr by Lineage	Mean > 1 Filtered	procambium	cahn_group	gbM vs Unmethylated	2.5990e-01
CV Expr by Lineage	Mean > 1 Filtered	procambium	cahn_group	TE-like vs Unmethylated	7.0899e-01
CV Expr by Lineage	Mean > 1 Filtered	phloem	cahn_group	Overall (Kruskal-Wallis)	4.3065e-02
CV Expr by Lineage	Mean > 1 Filtered	phloem	cahn_group	gbM vs Unmethylated	6.7639e-02
CV Expr by Lineage	Mean > 1 Filtered	phloem	cahn_group	TE-like vs Unmethylated	1.2611e-01
CV Expr by Lineage	Mean > 1 Filtered	xylem	cahn_group	Overall (Kruskal-Wallis)	3.3365e-06
CV Expr by Lineage	Mean > 1 Filtered	xylem	cahn_group	gbM vs Unmethylated	3.3064e-06
CV Expr by Lineage	Mean > 1 Filtered	xylem	cahn_group	TE-like vs Unmethylated	9.7340e-02