





Statistical Comparisons for Expression Noise (CV) by Bewick 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	bewick_group	Overall (Kruskal–Wallis)	4.1499e−01
CV Expr by Lineage	Mean > 1 Filtered	rootcap	bewick_group	gbM vs Unmethylated	4.1525e−01
CV Expr by Lineage	Mean > 1 Filtered	epidermis	bewick_group	Overall (Kruskal–Wallis)	2.6957e−02
CV Expr by Lineage	Mean > 1 Filtered	epidermis	bewick_group	gbM vs Unmethylated	2.6988e−02
CV Expr by Lineage	Mean > 1 Filtered	cortex	bewick_group	Overall (Kruskal–Wallis)	6.4492e−02
CV Expr by Lineage	Mean > 1 Filtered	cortex	bewick_group	gbM vs Unmethylated	6.4557e−02
CV Expr by Lineage	Mean > 1 Filtered	xpp	bewick_group	Overall (Kruskal–Wallis)	5.9127e−01
CV Expr by Lineage	Mean > 1 Filtered	xpp	bewick_group	gbM vs Unmethylated	5.9158e−01
CV Expr by Lineage	Mean > 1 Filtered	endodermis	bewick_group	Overall (Kruskal–Wallis)	3.8143e−01
CV Expr by Lineage	Mean > 1 Filtered	endodermis	bewick_group	gbM vs Unmethylated	3.8168e−01
CV Expr by Lineage	Mean > 1 Filtered	ppp	bewick_group	Overall (Kruskal–Wallis)	6.0576e−02
CV Expr by Lineage	Mean > 1 Filtered	ppp	bewick_group	gbM vs Unmethylated	6.0638e−02
CV Expr by Lineage	Mean > 1 Filtered	procambium	bewick_group	Overall (Kruskal–Wallis)	5.4744e−01
CV Expr by Lineage	Mean > 1 Filtered	procambium	bewick_group	gbM vs Unmethylated	5.4774e−01
CV Expr by Lineage	Mean > 1 Filtered	phloem	bewick_group	Overall (Kruskal–Wallis)	3.1906e−01
CV Expr by Lineage	Mean > 1 Filtered	phloem	bewick_group	gbM vs Unmethylated	3.1928e−01
CV Expr by Lineage	Mean > 1 Filtered	xylem	bewick_group	Overall (Kruskal–Wallis)	1.0257e−01
CV Expr by Lineage	Mean > 1 Filtered	xylem	bewick_group	gbM vs Unmethylated	1.0266e−01