





Statistical Comparisons for Expression Noise (CV) by Bewick Group in Lineages (Mean > 0.5 Filtered)

Context	Filter_Tag	Specific_Context	Group_Type	Comparison	P_value_Formatted
CV Expr by Lineage	Mean > 0.5 Filtered	rootcap	bewick_group	Overall (Kruskal–Wallis)	9.2644e−03
CV Expr by Lineage	Mean > 0.5 Filtered	rootcap	bewick_group	gbM vs Unmethylated	9.2668e−03
CV Expr by Lineage	Mean > 0.5 Filtered	epidermis	bewick_group	Overall (Kruskal–Wallis)	3.9916e−04
CV Expr by Lineage	Mean > 0.5 Filtered	epidermis	bewick_group	gbM vs Unmethylated	3.9930e−04
CV Expr by Lineage	Mean > 0.5 Filtered	cortex	bewick_group	Overall (Kruskal–Wallis)	7.8546e−03
CV Expr by Lineage	Mean > 0.5 Filtered	cortex	bewick_group	gbM vs Unmethylated	7.8567e−03
CV Expr by Lineage	Mean > 0.5 Filtered	xpp	bewick_group	Overall (Kruskal–Wallis)	9.2741e−01
CV Expr by Lineage	Mean > 0.5 Filtered	xpp	bewick_group	gbM vs Unmethylated	9.2749e−01
CV Expr by Lineage	Mean > 0.5 Filtered	endodermis	bewick_group	Overall (Kruskal–Wallis)	3.0397e−01
CV Expr by Lineage	Mean > 0.5 Filtered	endodermis	bewick_group	gbM vs Unmethylated	3.0401e−01
CV Expr by Lineage	Mean > 0.5 Filtered	ppp	bewick_group	Overall (Kruskal–Wallis)	6.0794e−02
CV Expr by Lineage	Mean > 0.5 Filtered	ppp	bewick_group	gbM vs Unmethylated	6.0806e−02
CV Expr by Lineage	Mean > 0.5 Filtered	procambium	bewick_group	Overall (Kruskal–Wallis)	7.0309e−01
CV Expr by Lineage	Mean > 0.5 Filtered	procambium	bewick_group	gbM vs Unmethylated	7.0315e−01
CV Expr by Lineage	Mean > 0.5 Filtered	phloem	bewick_group	Overall (Kruskal–Wallis)	3.4203e−01
CV Expr by Lineage	Mean > 0.5 Filtered	phloem	bewick_group	gbM vs Unmethylated	3.4208e−01
CV Expr by Lineage	Mean > 0.5 Filtered	xylem	bewick_group	Overall (Kruskal–Wallis)	3.7436e−05
CV Expr by Lineage	Mean > 0.5 Filtered	xylem	bewick_group	gbM vs Unmethylated	3.7451e−05