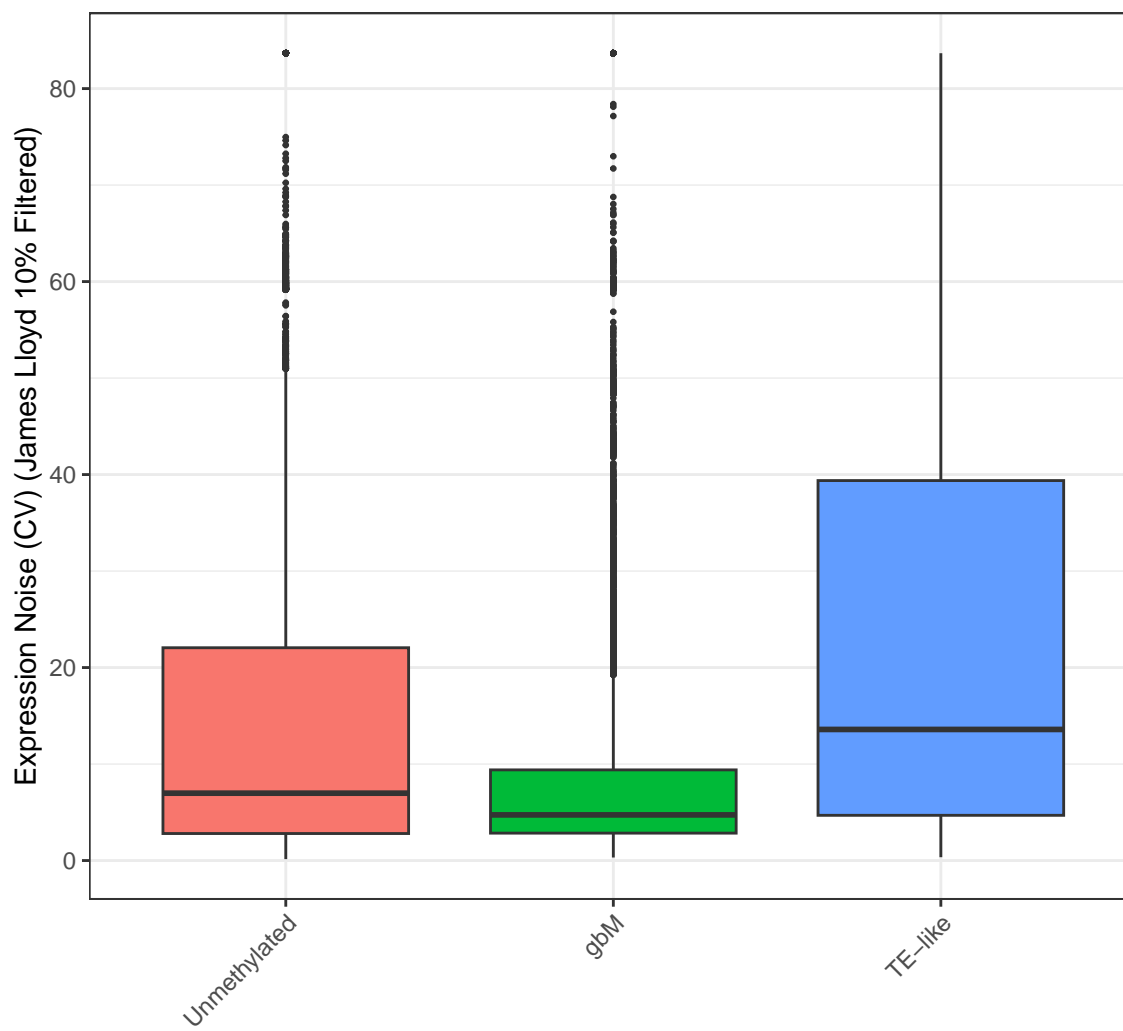
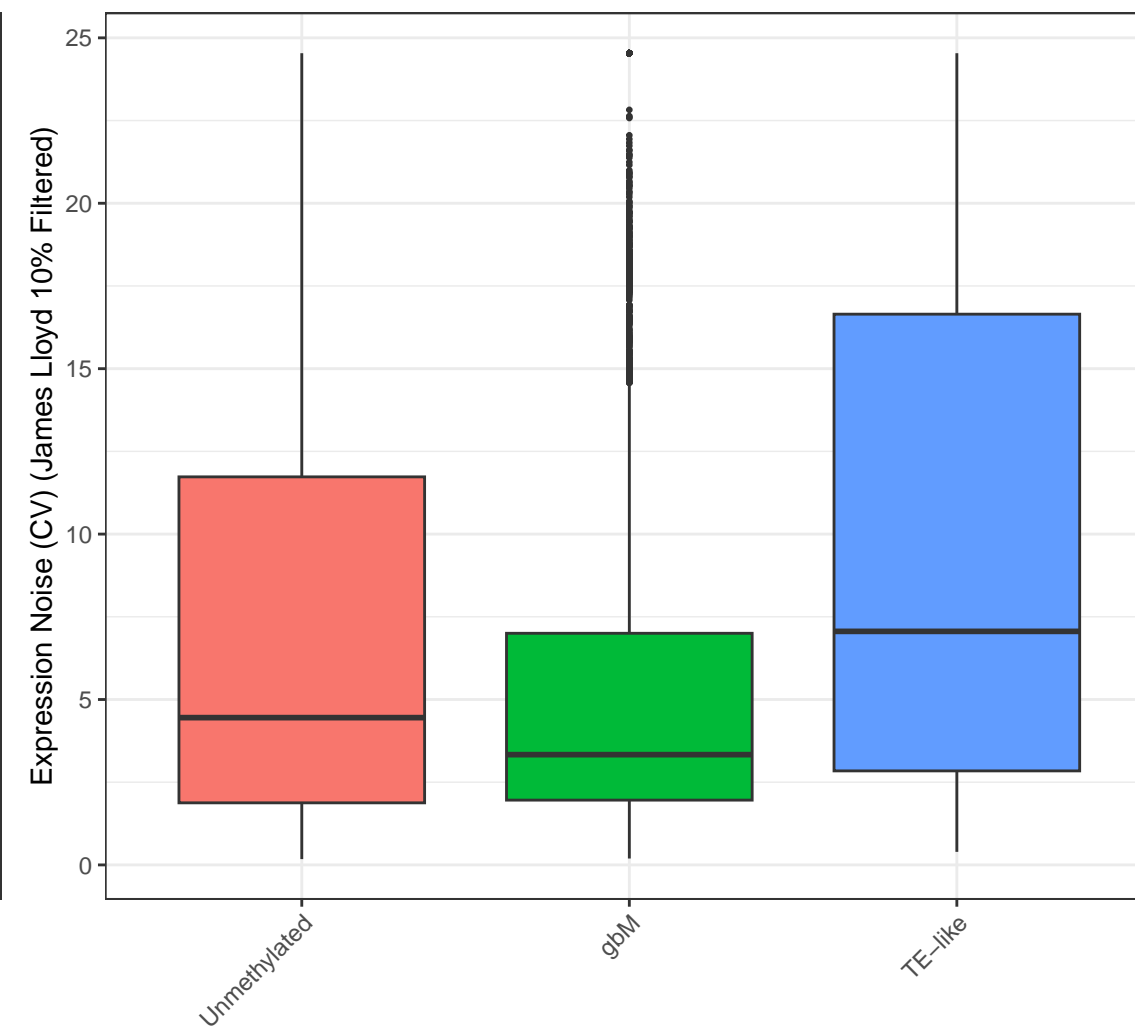


Cahn Group in rootcap

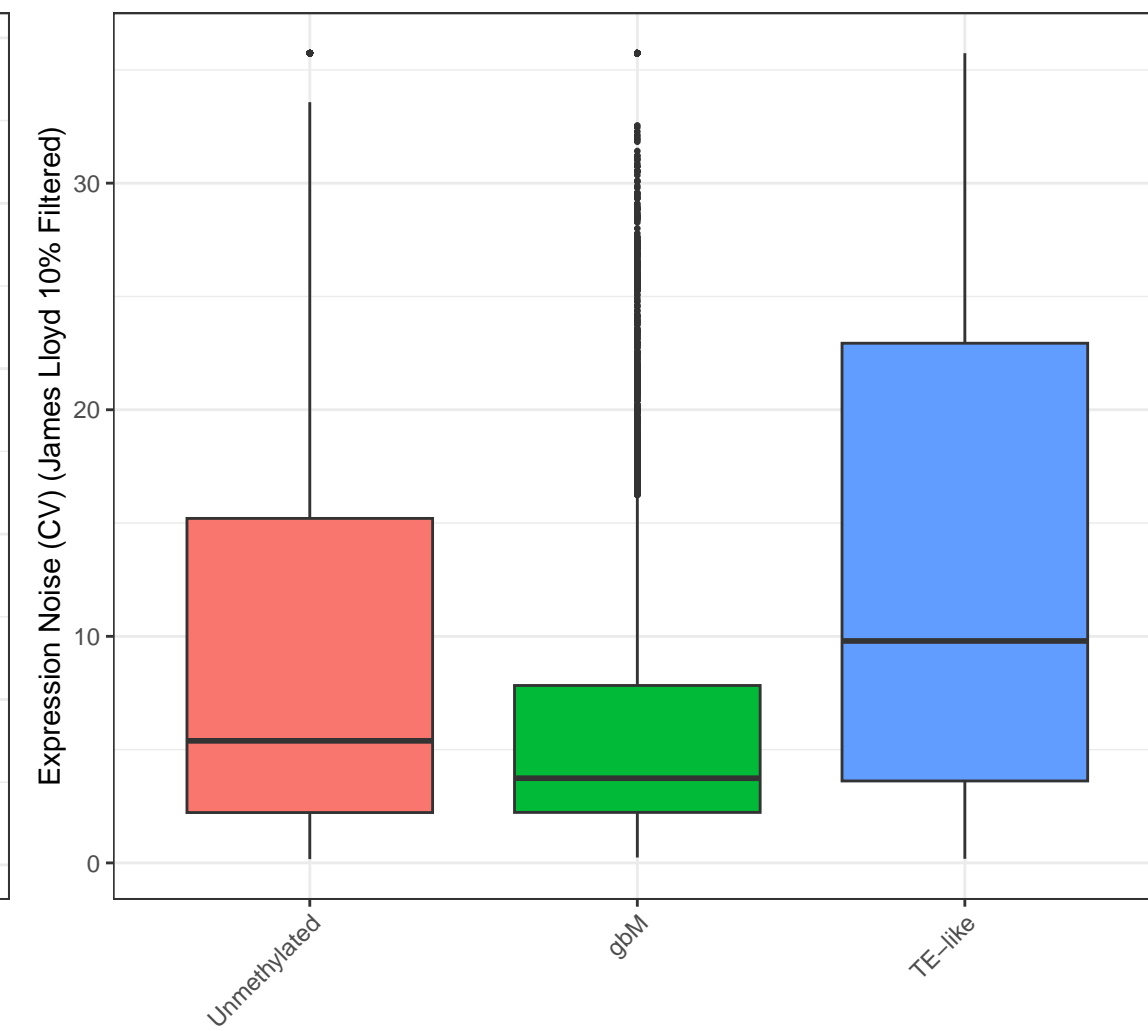


Cahn Group in cortex

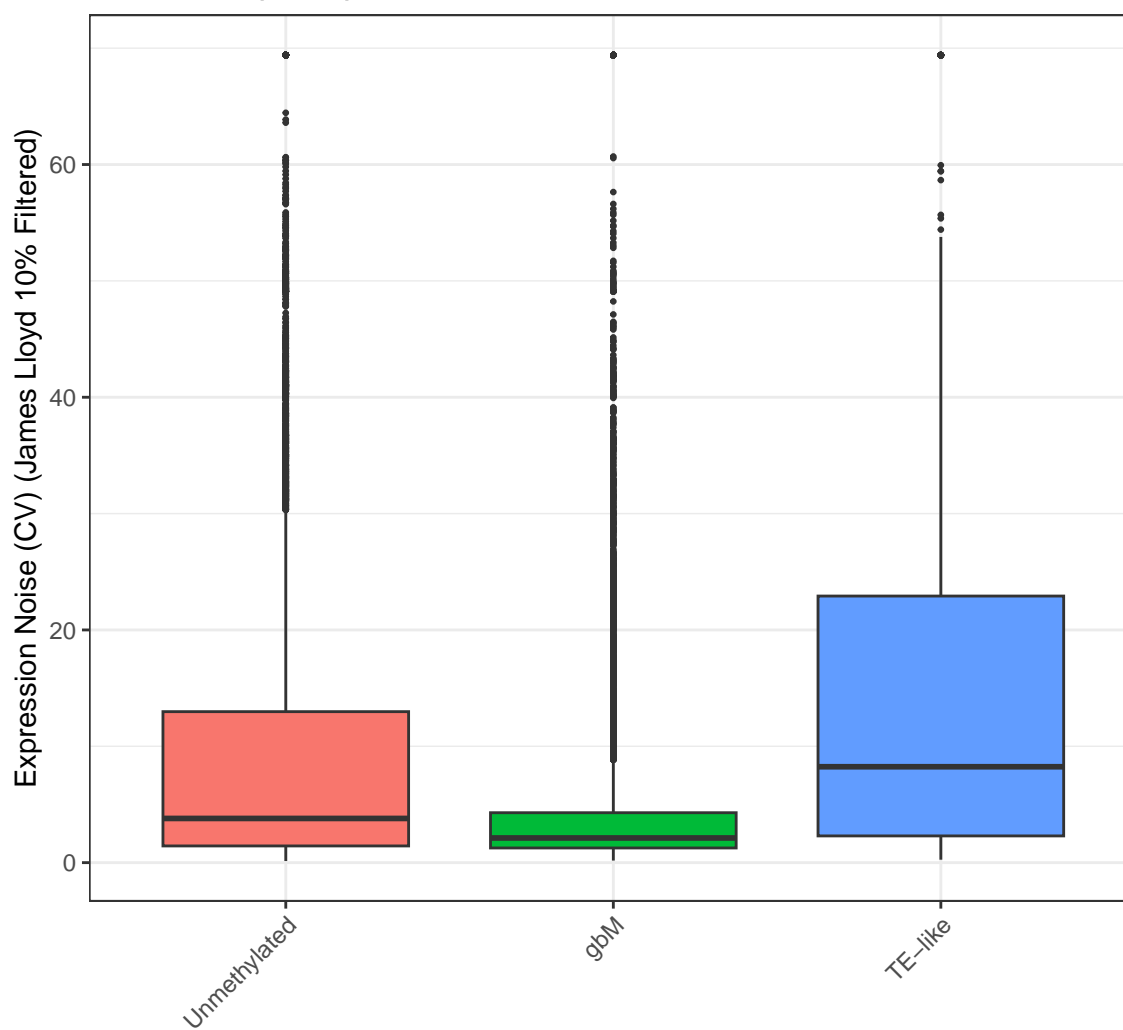
Cahn Group in cortex



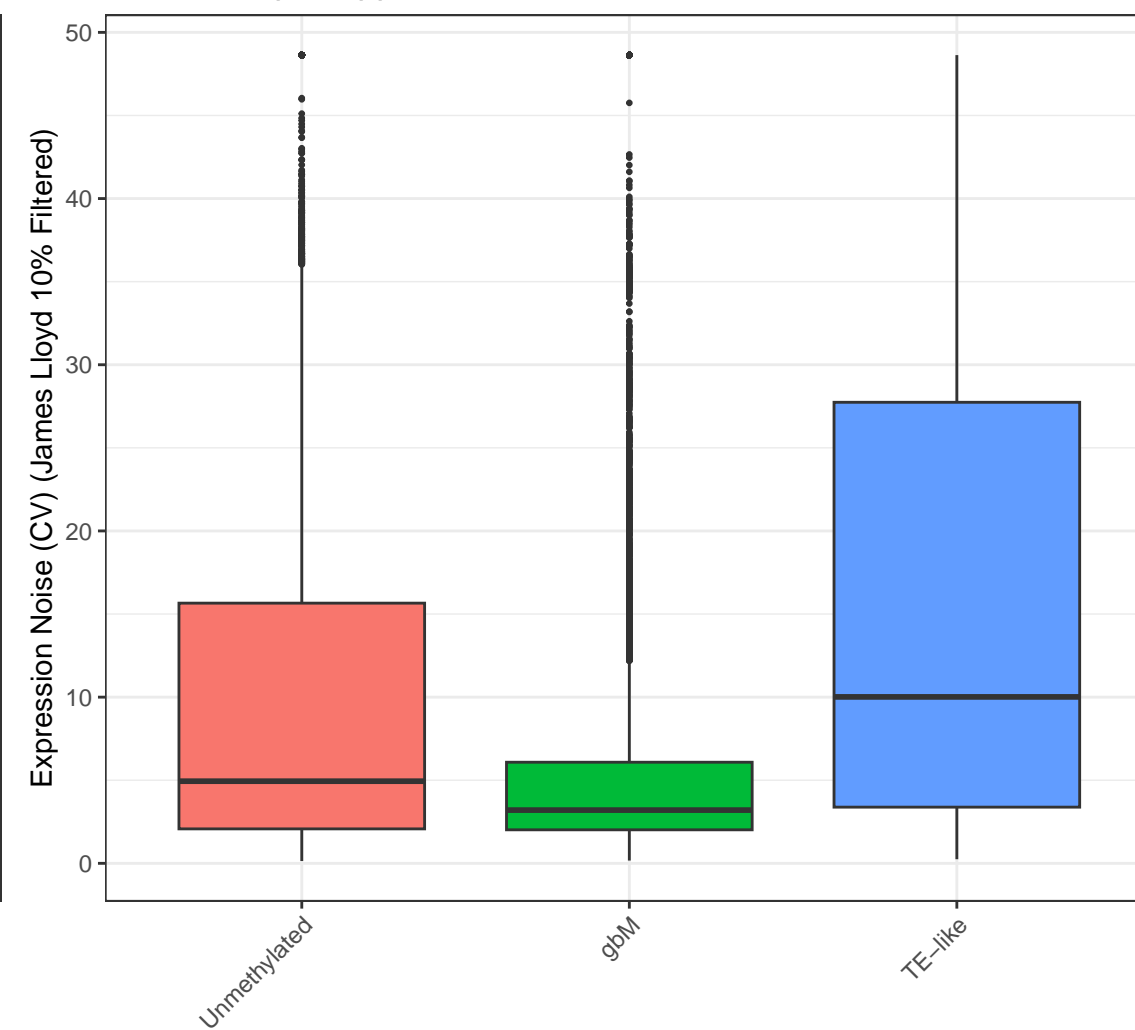
Cahn Group in endodermis



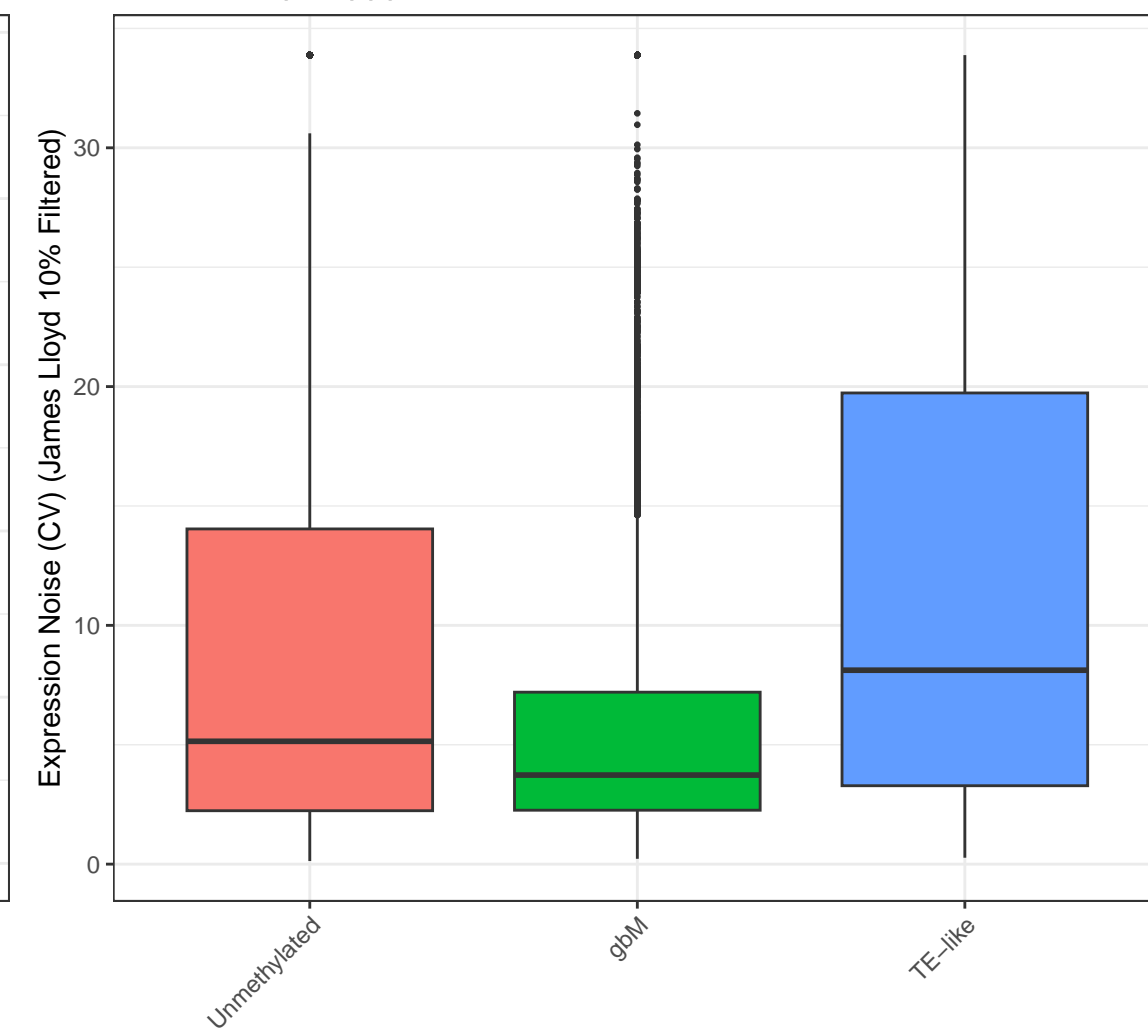
Cahn Group in epidermis

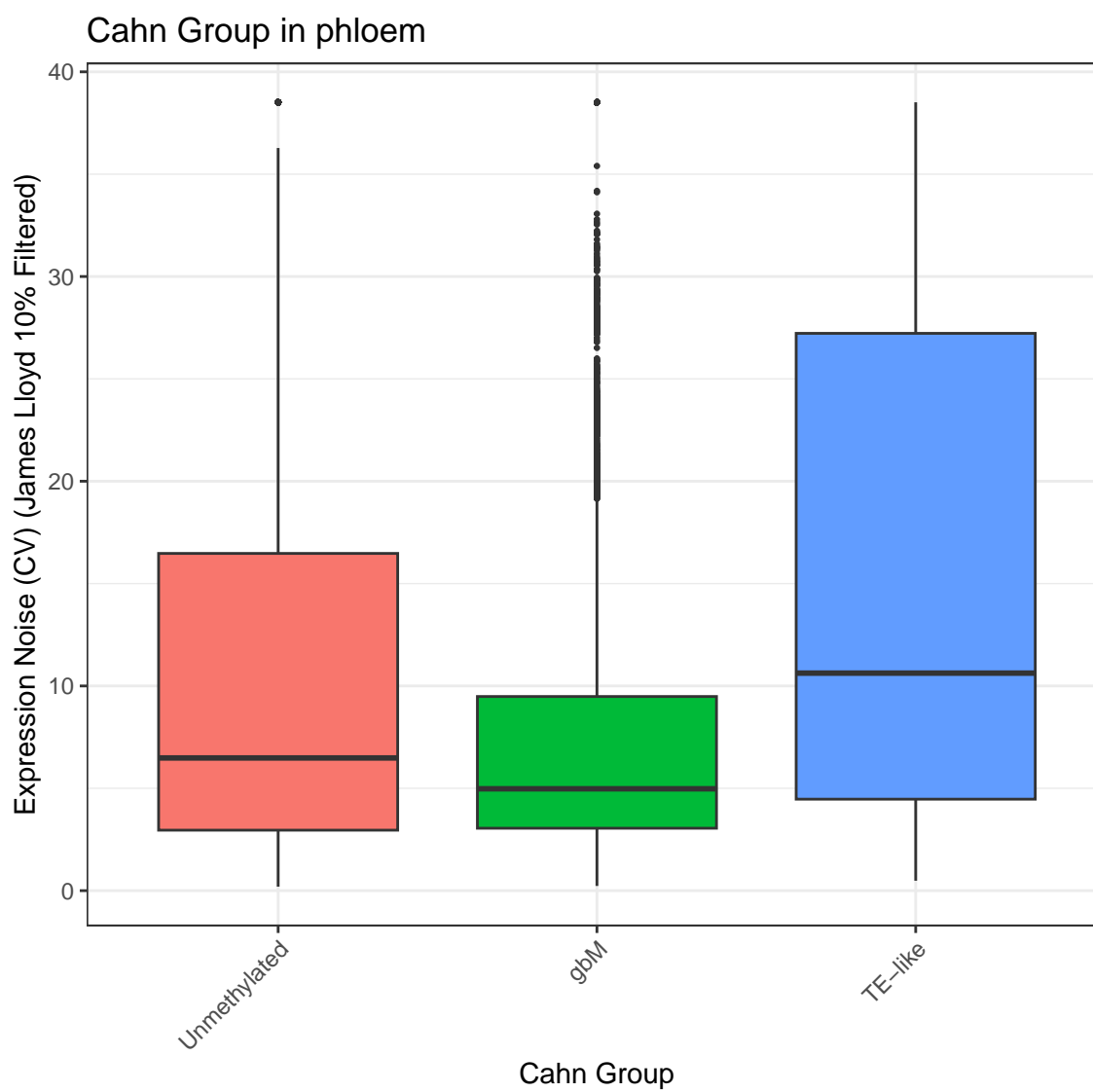
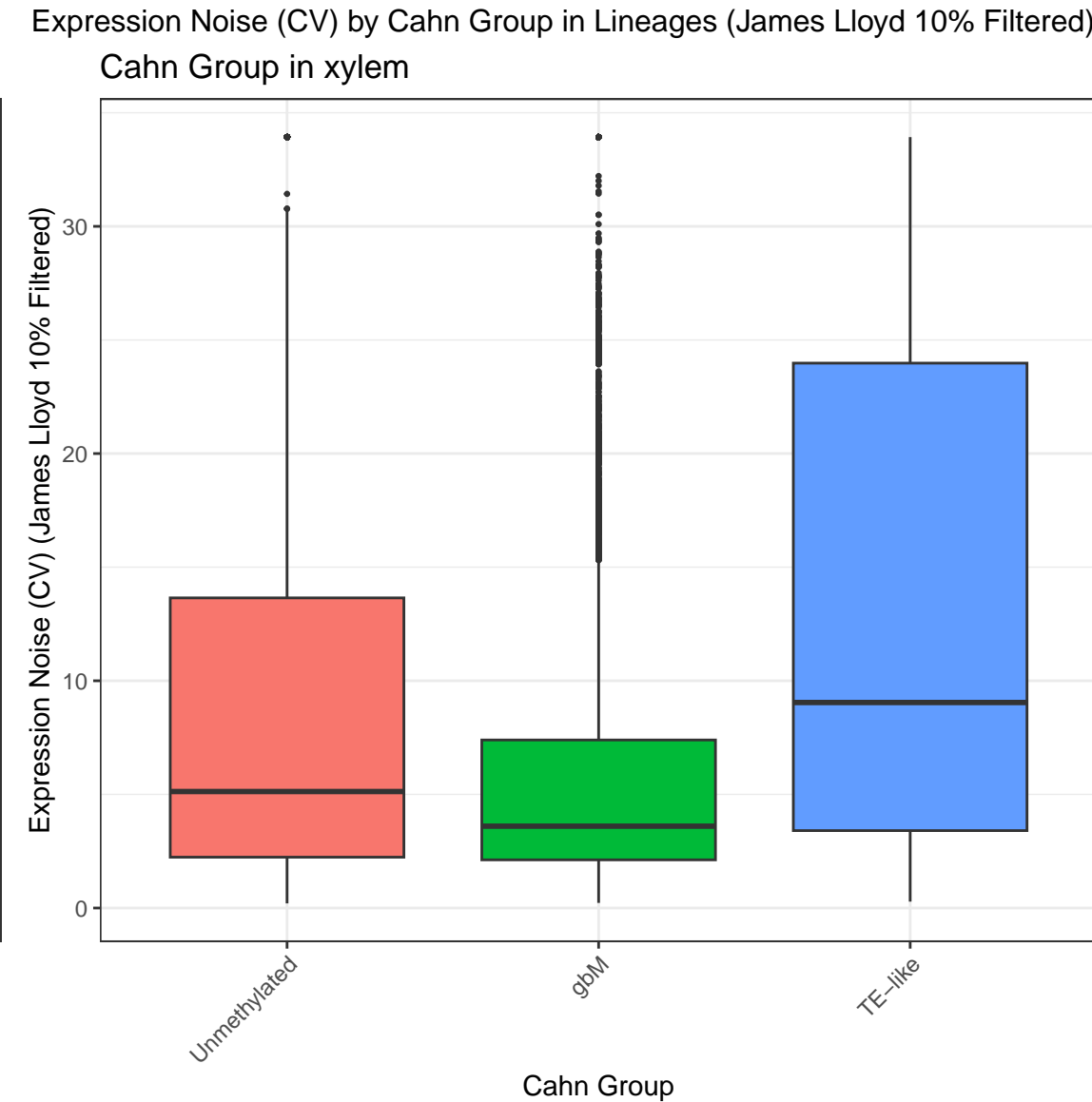
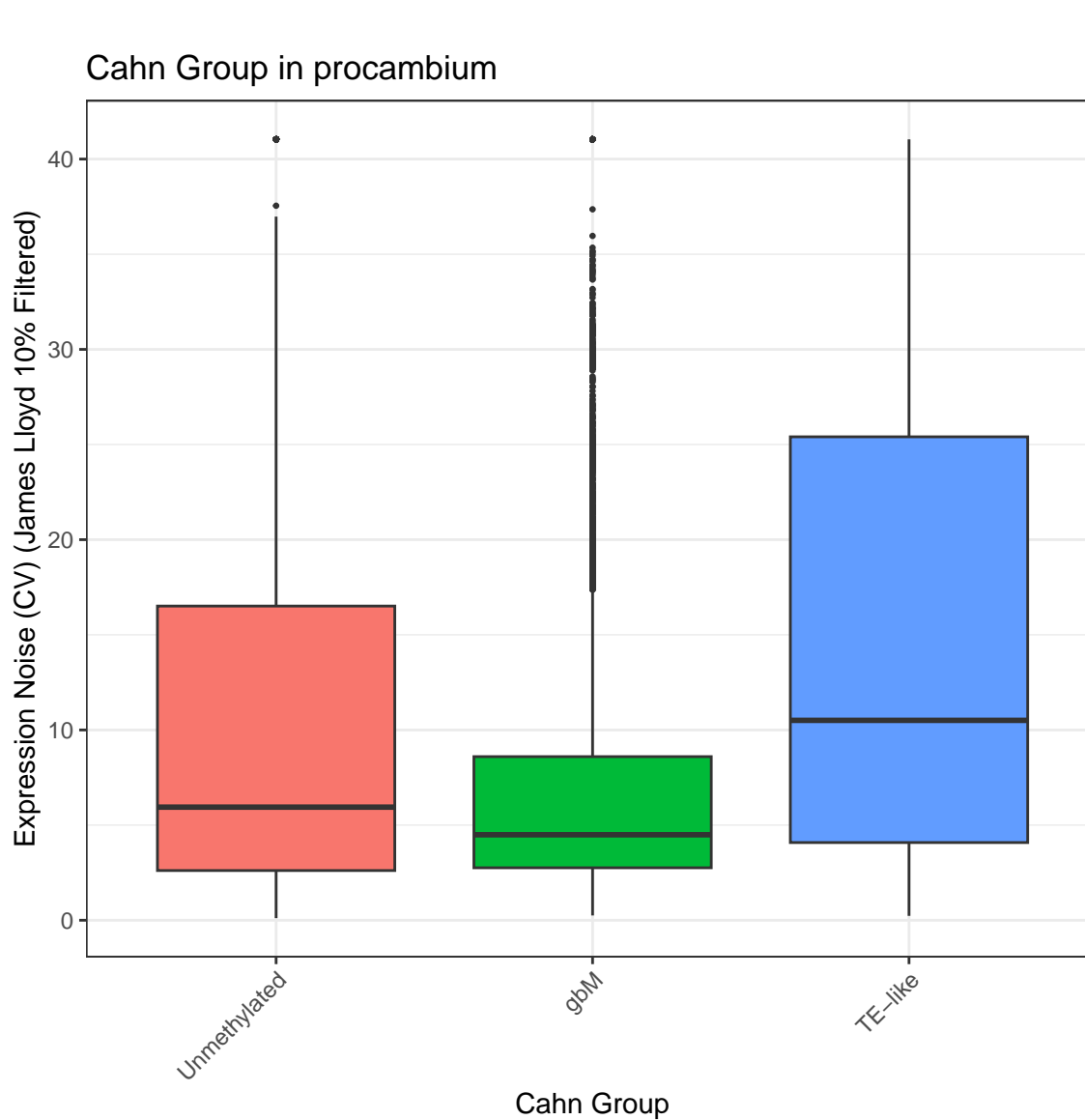


Cahn Group in xpp



Cahn Group in ppp





Statistical Comparisons for Expression Noise (CV) by Cahn Group in Lineages (James Lloyd 10% Filtered)

Context	Filter_Tag	Specific_Context	Group_Type	Comparison	P_value_Formatted
CV Expr by Lineage	James Lloyd 10% Filtered	rootcap	cahn_group	Overall (Kruskal–Wallis)	2.9120e−128
CV Expr by Lineage	James Lloyd 10% Filtered	rootcap	cahn_group	gbM vs Unmethylated	1.6443e−77
CV Expr by Lineage	James Lloyd 10% Filtered	rootcap	cahn_group	TE–like vs Unmethylated	1.9412e−26
CV Expr by Lineage	James Lloyd 10% Filtered	epidermis	cahn_group	Overall (Kruskal–Wallis)	7.7877e−241
CV Expr by Lineage	James Lloyd 10% Filtered	epidermis	cahn_group	gbM vs Unmethylated	3.2563e−172
CV Expr by Lineage	James Lloyd 10% Filtered	epidermis	cahn_group	TE–like vs Unmethylated	2.2651e−30
CV Expr by Lineage	James Lloyd 10% Filtered	cortex	cahn_group	Overall (Kruskal–Wallis)	3.4100e−63
CV Expr by Lineage	James Lloyd 10% Filtered	cortex	cahn_group	gbM vs Unmethylated	6.6982e−36
CV Expr by Lineage	James Lloyd 10% Filtered	cortex	cahn_group	TE–like vs Unmethylated	5.1871e−16
CV Expr by Lineage	James Lloyd 10% Filtered	xpp	cahn_group	Overall (Kruskal–Wallis)	2.6196e−158
CV Expr by Lineage	James Lloyd 10% Filtered	xpp	cahn_group	gbM vs Unmethylated	1.7663e−103
CV Expr by Lineage	James Lloyd 10% Filtered	xpp	cahn_group	TE–like vs Unmethylated	2.1636e−27
CV Expr by Lineage	James Lloyd 10% Filtered	endodermis	cahn_group	Overall (Kruskal–Wallis)	2.5849e−97
CV Expr by Lineage	James Lloyd 10% Filtered	endodermis	cahn_group	gbM vs Unmethylated	1.1049e−58
CV Expr by Lineage	James Lloyd 10% Filtered	endodermis	cahn_group	TE–like vs Unmethylated	6.9210e−21
CV Expr by Lineage	James Lloyd 10% Filtered	ppp	cahn_group	Overall (Kruskal–Wallis)	1.5128e−90
CV Expr by Lineage	James Lloyd 10% Filtered	ppp	cahn_group	gbM vs Unmethylated	1.3315e−58
CV Expr by Lineage	James Lloyd 10% Filtered	ppp	cahn_group	TE–like vs Unmethylated	1.1741e−16
CV Expr by Lineage	James Lloyd 10% Filtered	procambium	cahn_group	Overall (Kruskal–Wallis)	5.2939e−82
CV Expr by Lineage	James Lloyd 10% Filtered	procambium	cahn_group	gbM vs Unmethylated	6.1826e−46
CV Expr by Lineage	James Lloyd 10% Filtered	procambium	cahn_group	TE–like vs Unmethylated	6.2144e−21
CV Expr by Lineage	James Lloyd 10% Filtered	phloem	cahn_group	Overall (Kruskal–Wallis)	8.9914e−76
CV Expr by Lineage	James Lloyd 10% Filtered	phloem	cahn_group	gbM vs Unmethylated	6.3310e−42
CV Expr by Lineage	James Lloyd 10% Filtered	phloem	cahn_group	TE–like vs Unmethylated	4.0425e−20
CV Expr by Lineage	James Lloyd 10% Filtered	xylem	cahn_group	Overall (Kruskal–Wallis)	1.5586e−111
CV Expr by Lineage	James Lloyd 10% Filtered	xylem	cahn_group	gbM vs Unmethylated	8.5876e−71
CV Expr by Lineage	James Lloyd 10% Filtered	xylem	cahn_group	TE–like vs Unmethylated	7.8252e−23