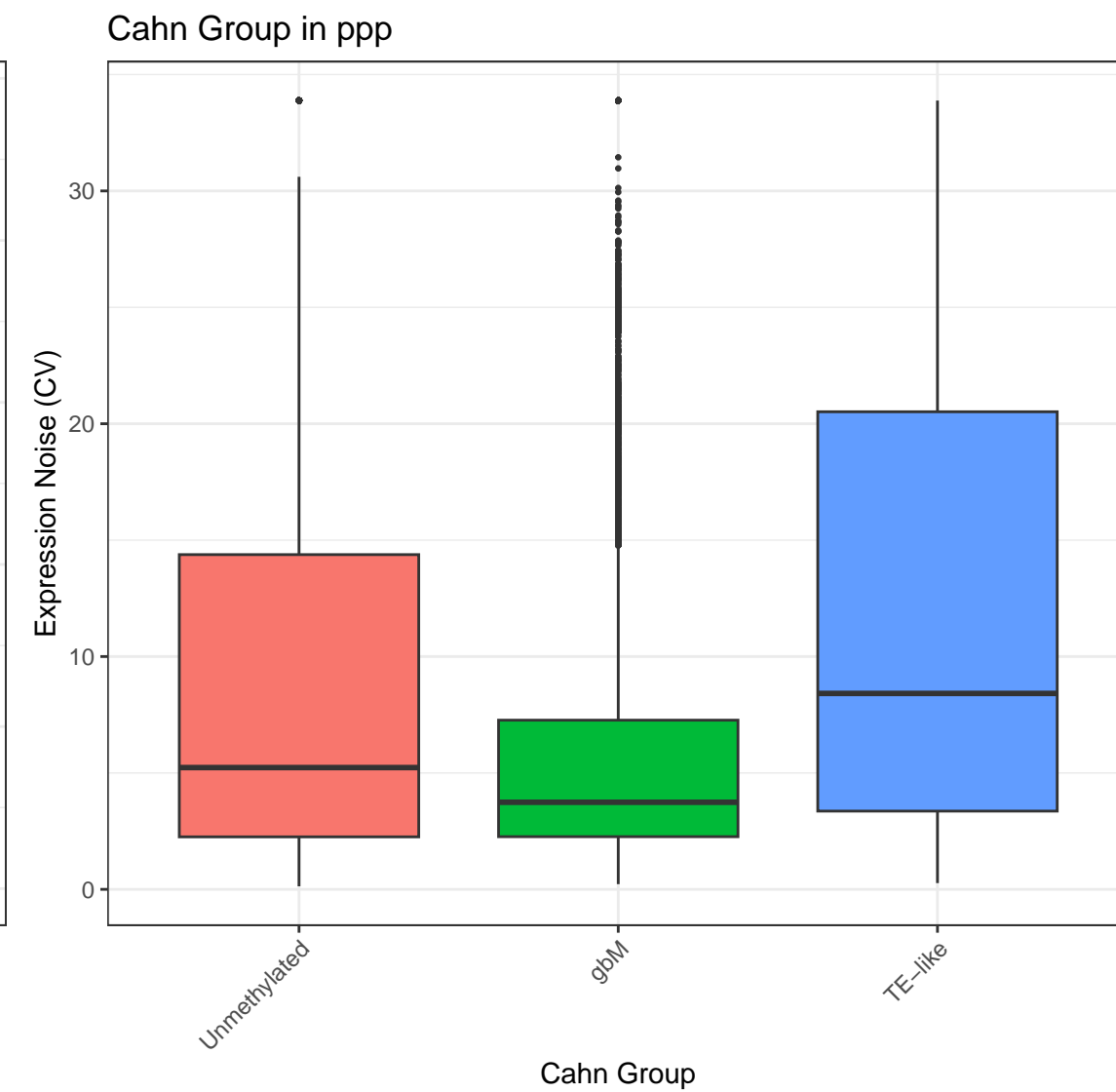
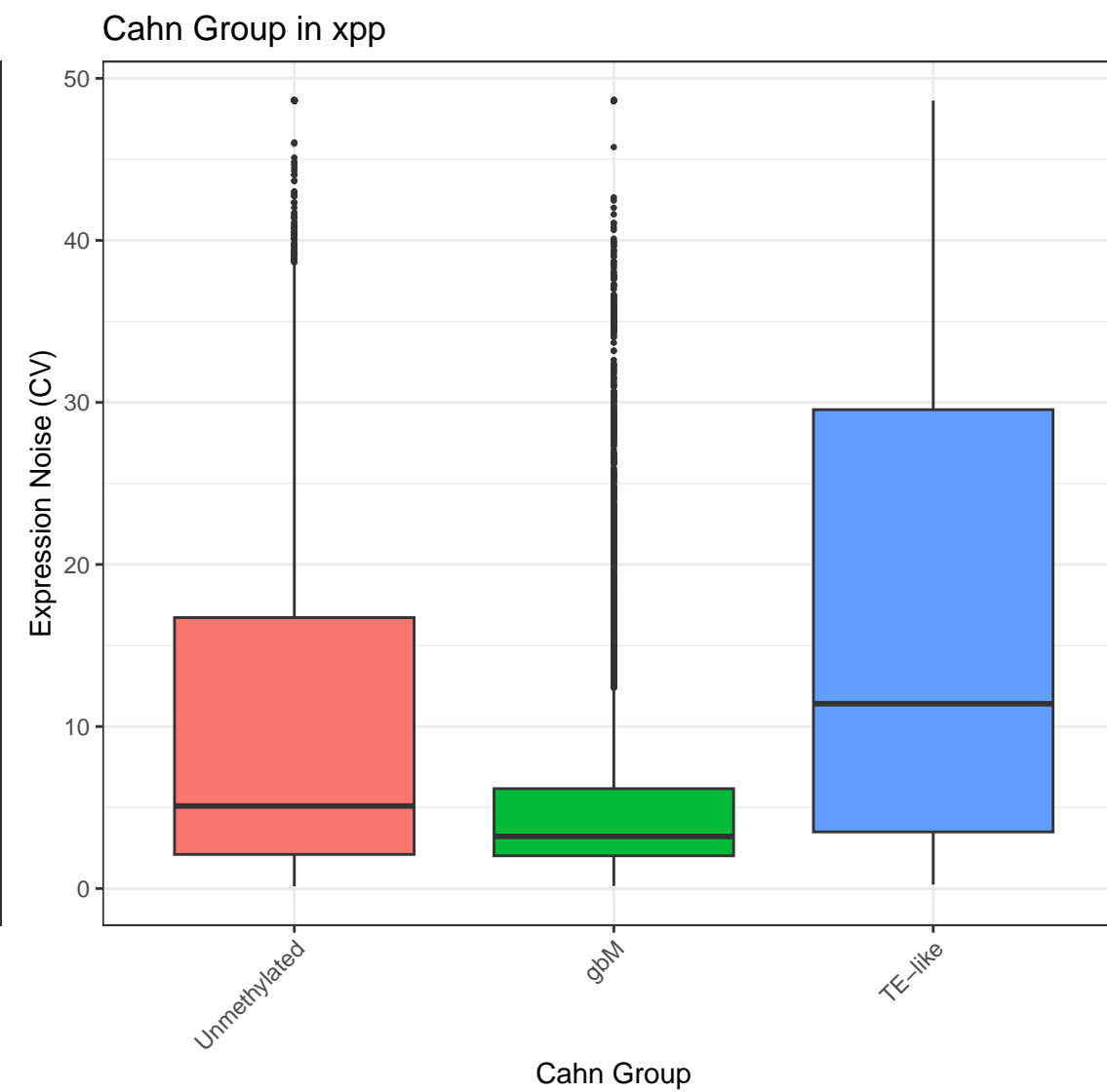
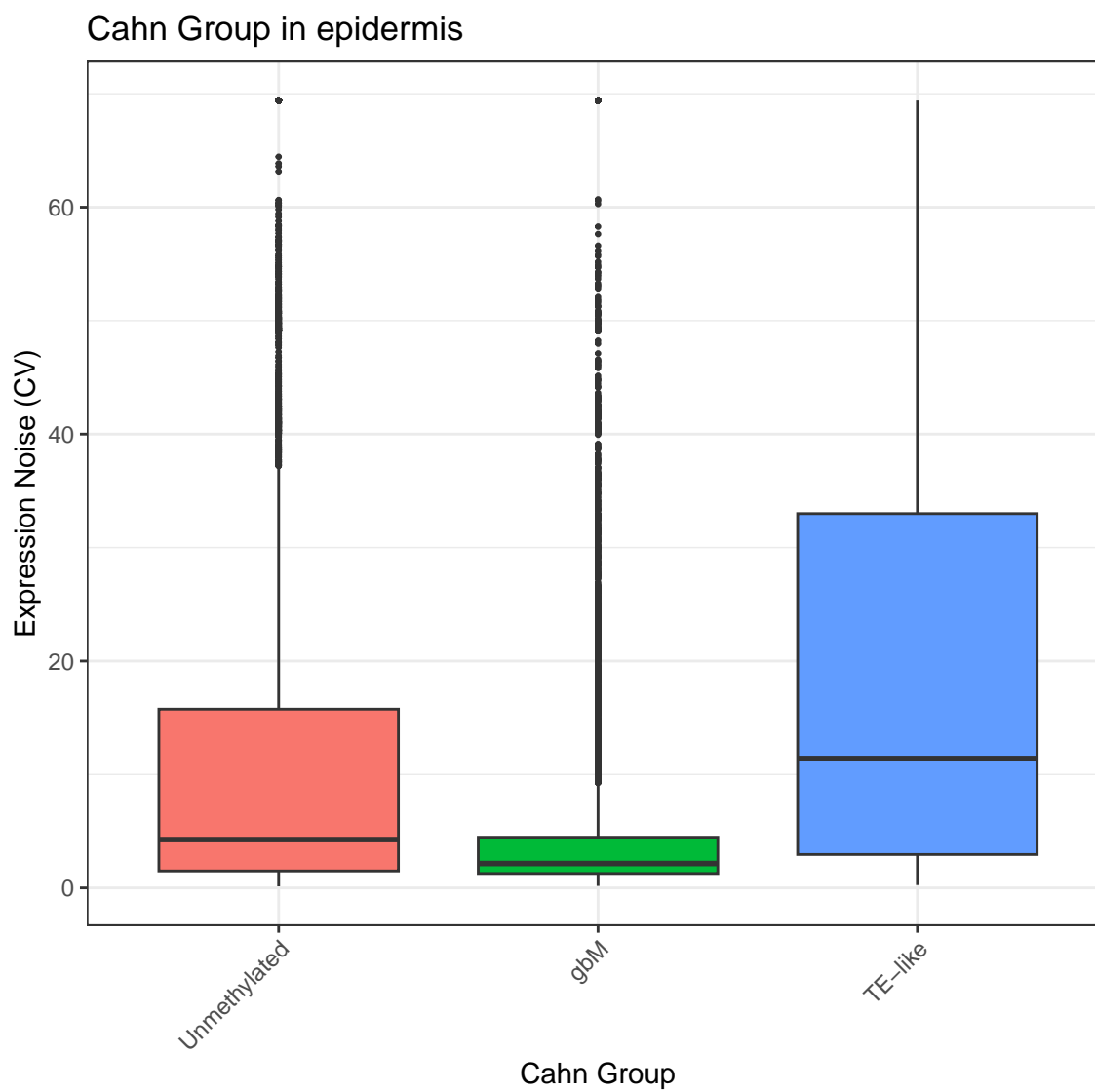
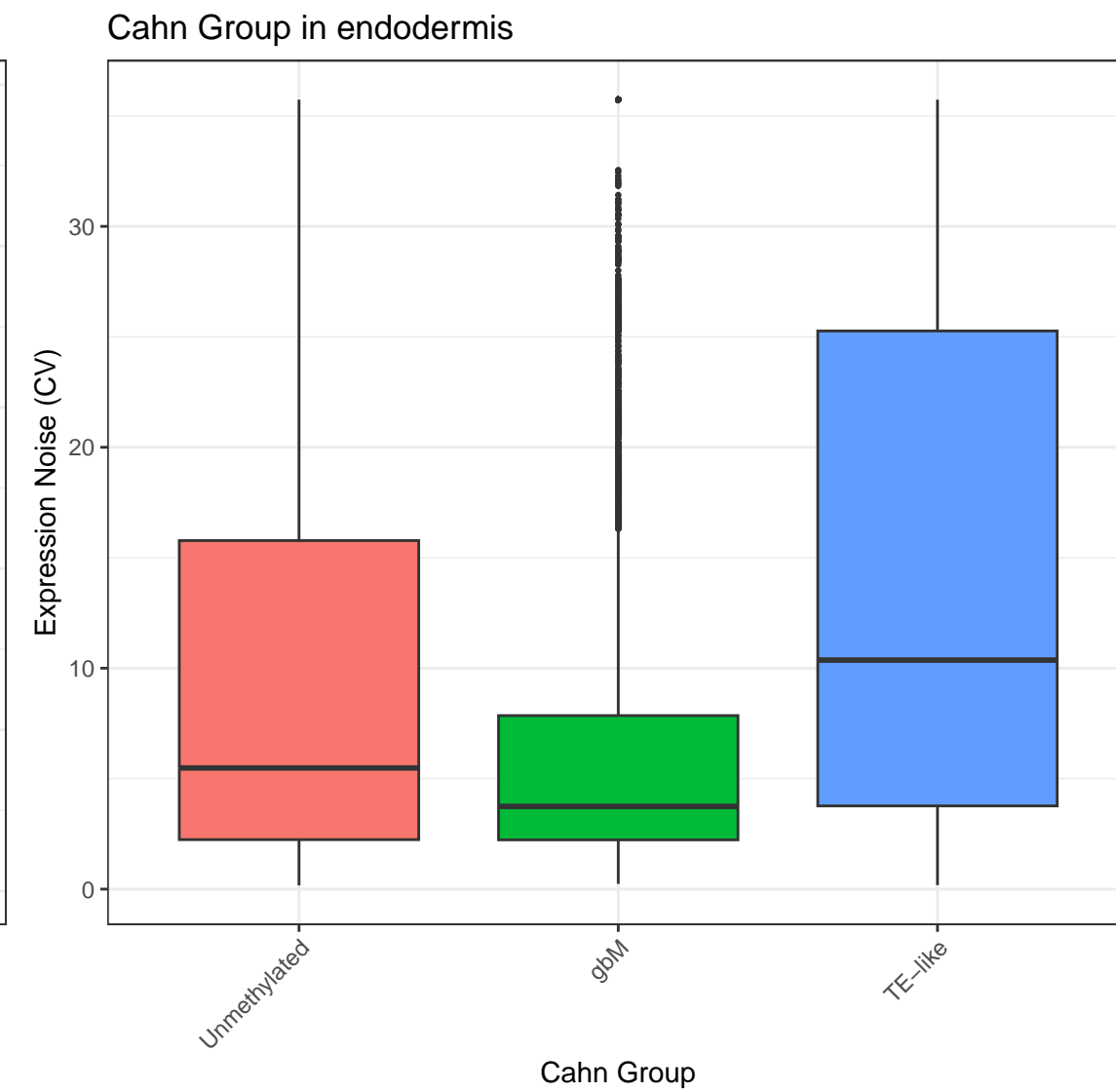
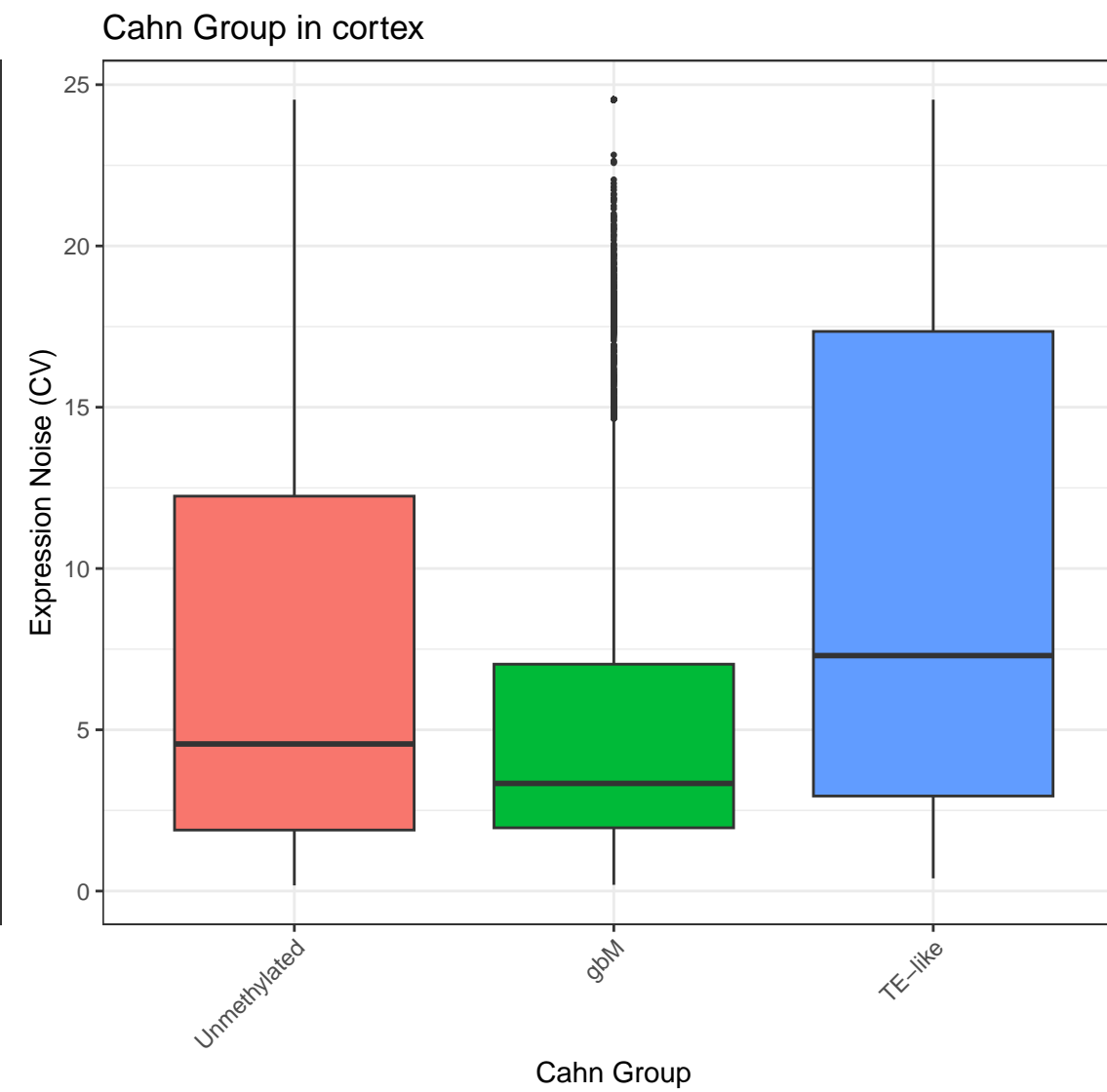
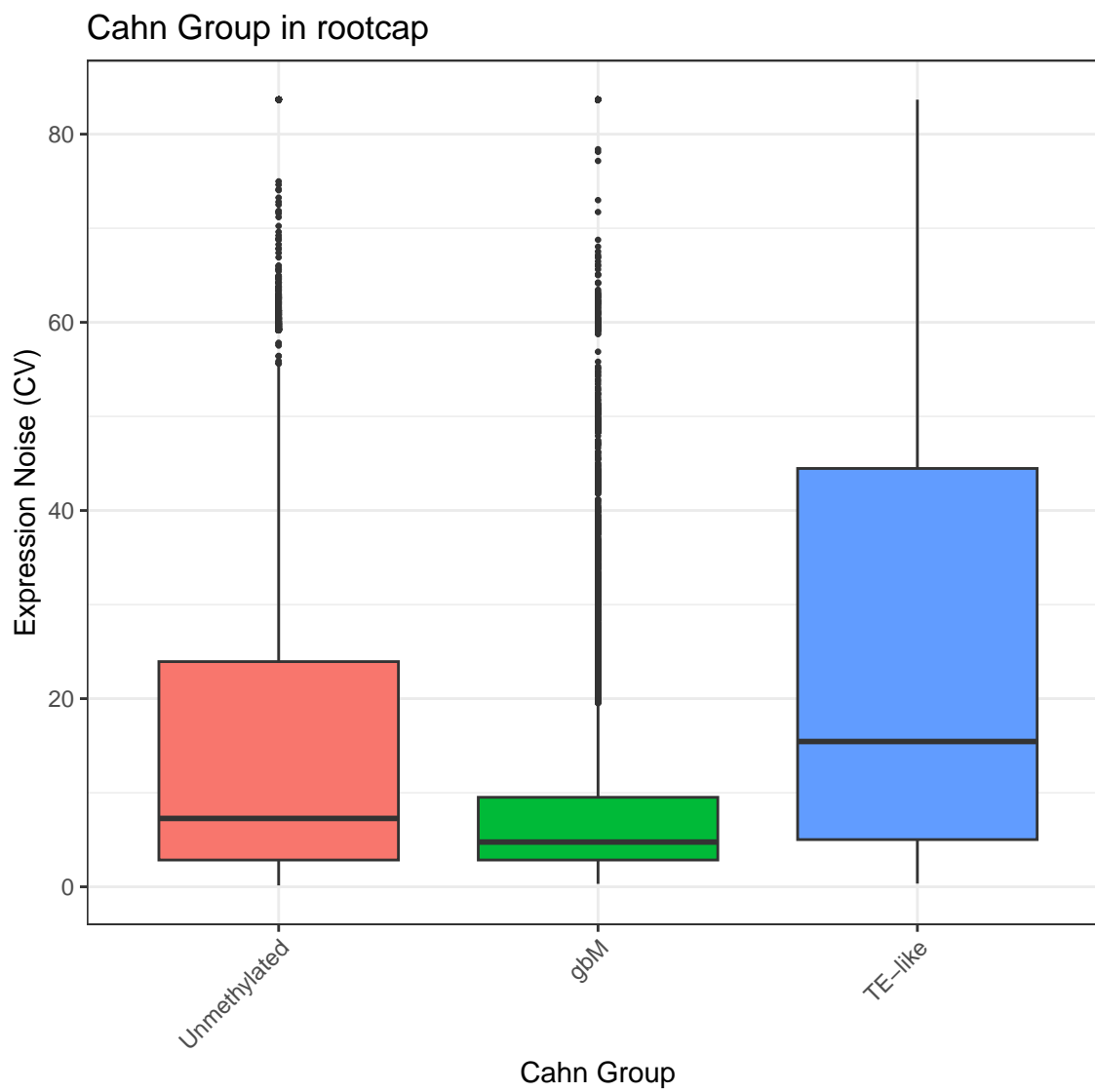
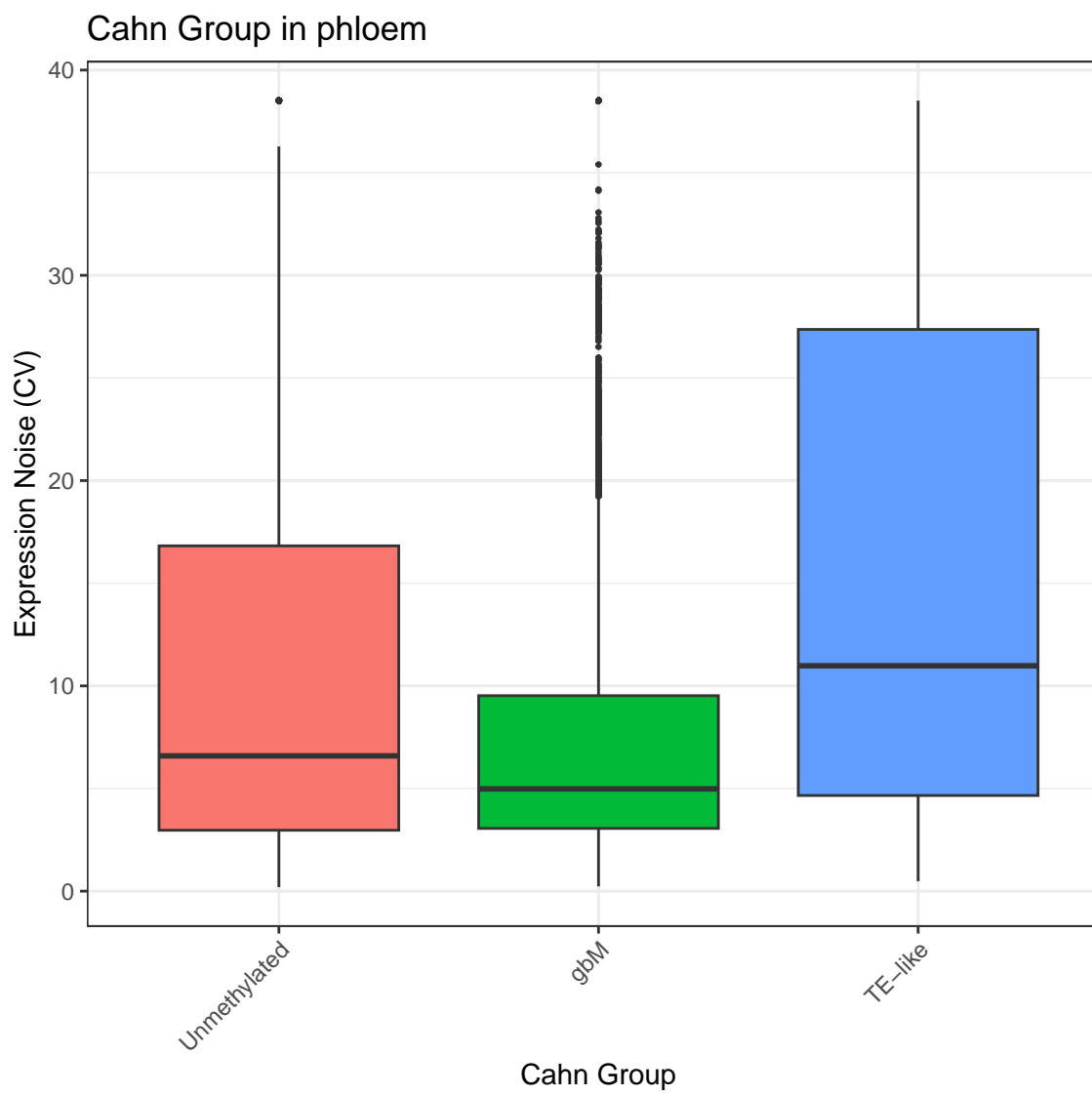
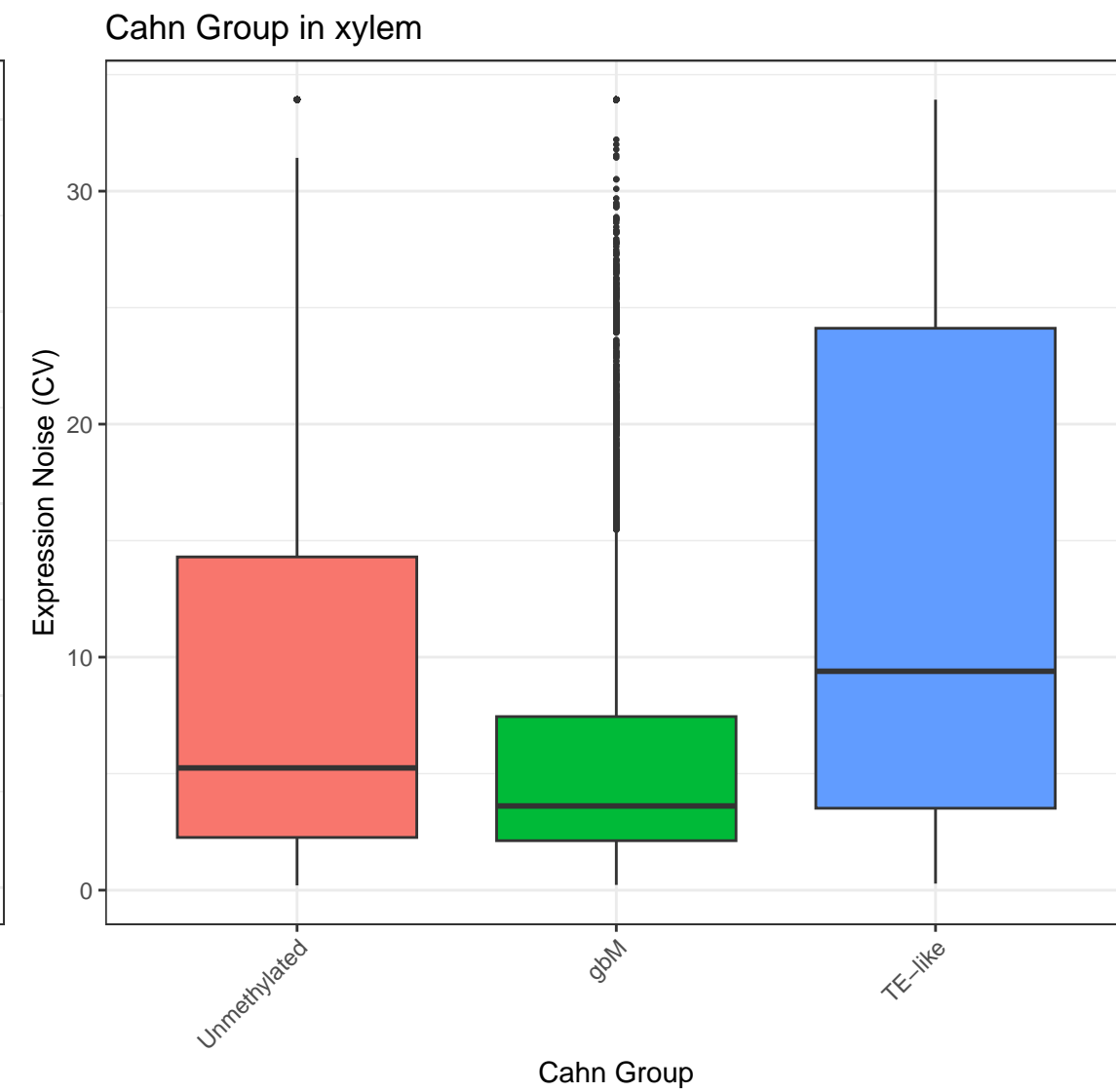
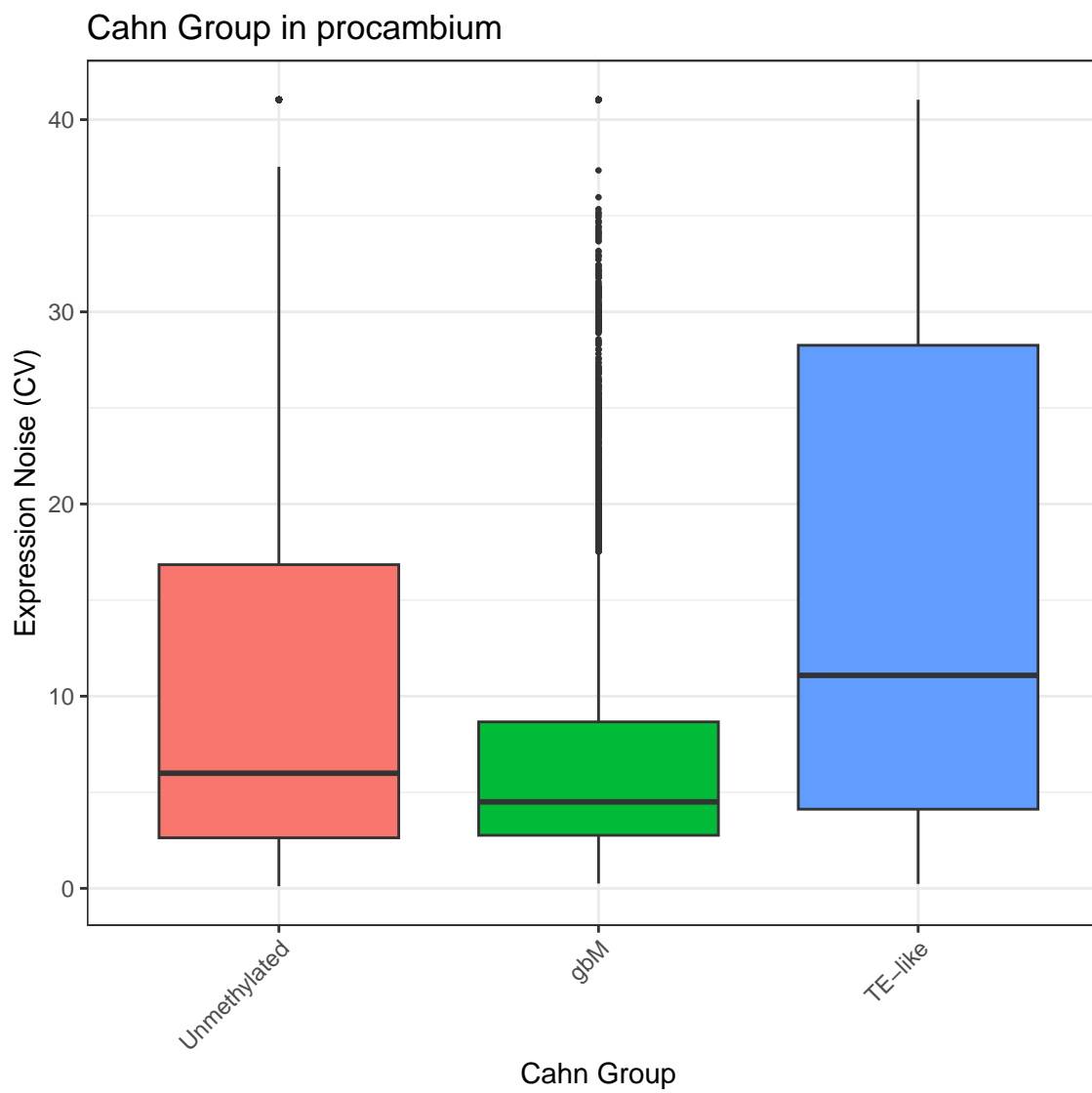




Expression Noise (CV) by Cahn Group in Lineages (Unfiltered)



Expression Noise (CV) by Cahn Group in Lineages (Unfiltered)



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	xpp	cahn_group	Overall (Kruskal–Wallis)	1.3804e−176
CV Expr by Lineage	Unfiltered	xpp	cahn_group	gbM vs Unmethylated	2.6543e−113
CV Expr by Lineage	Unfiltered	xpp	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