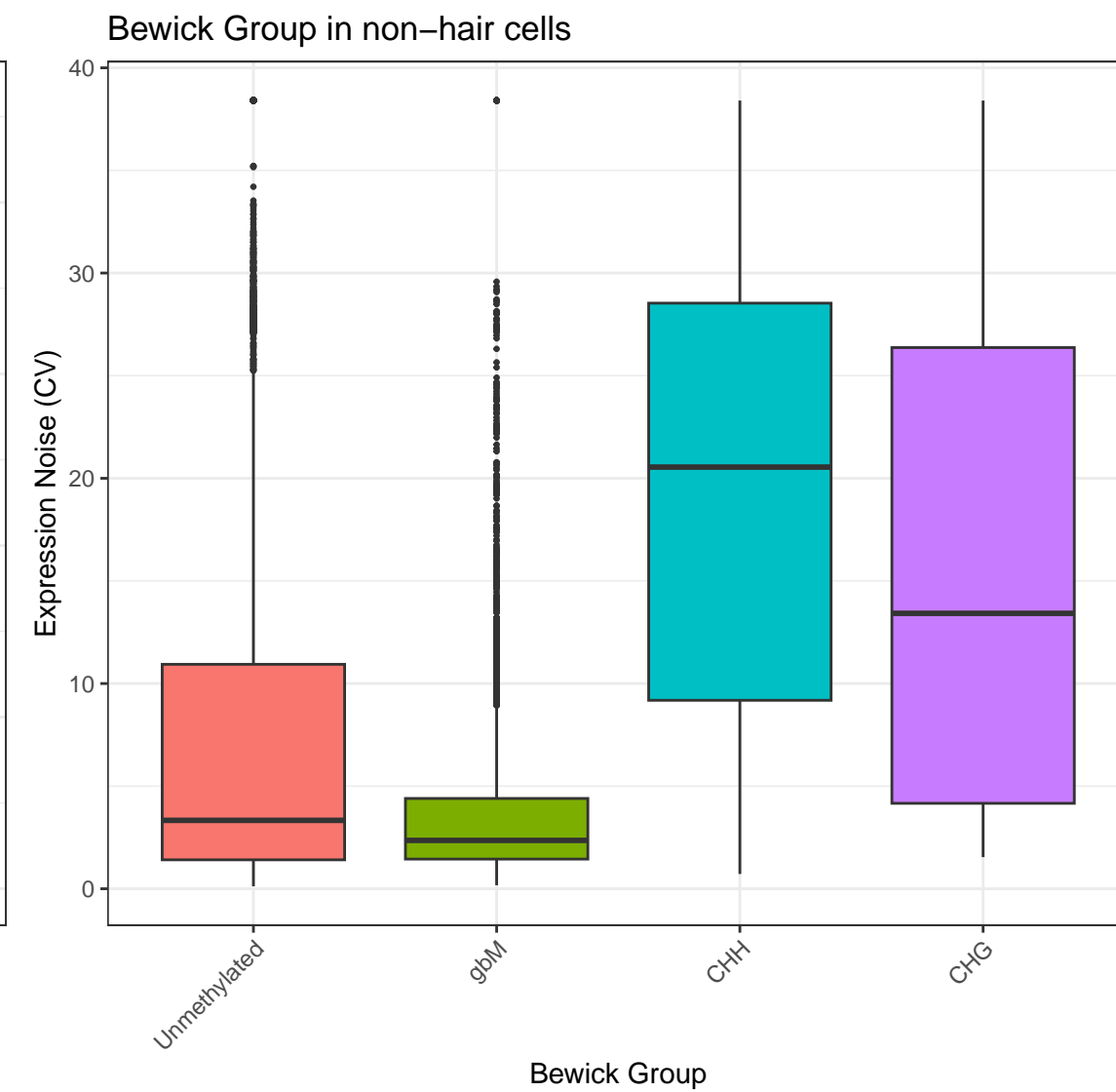
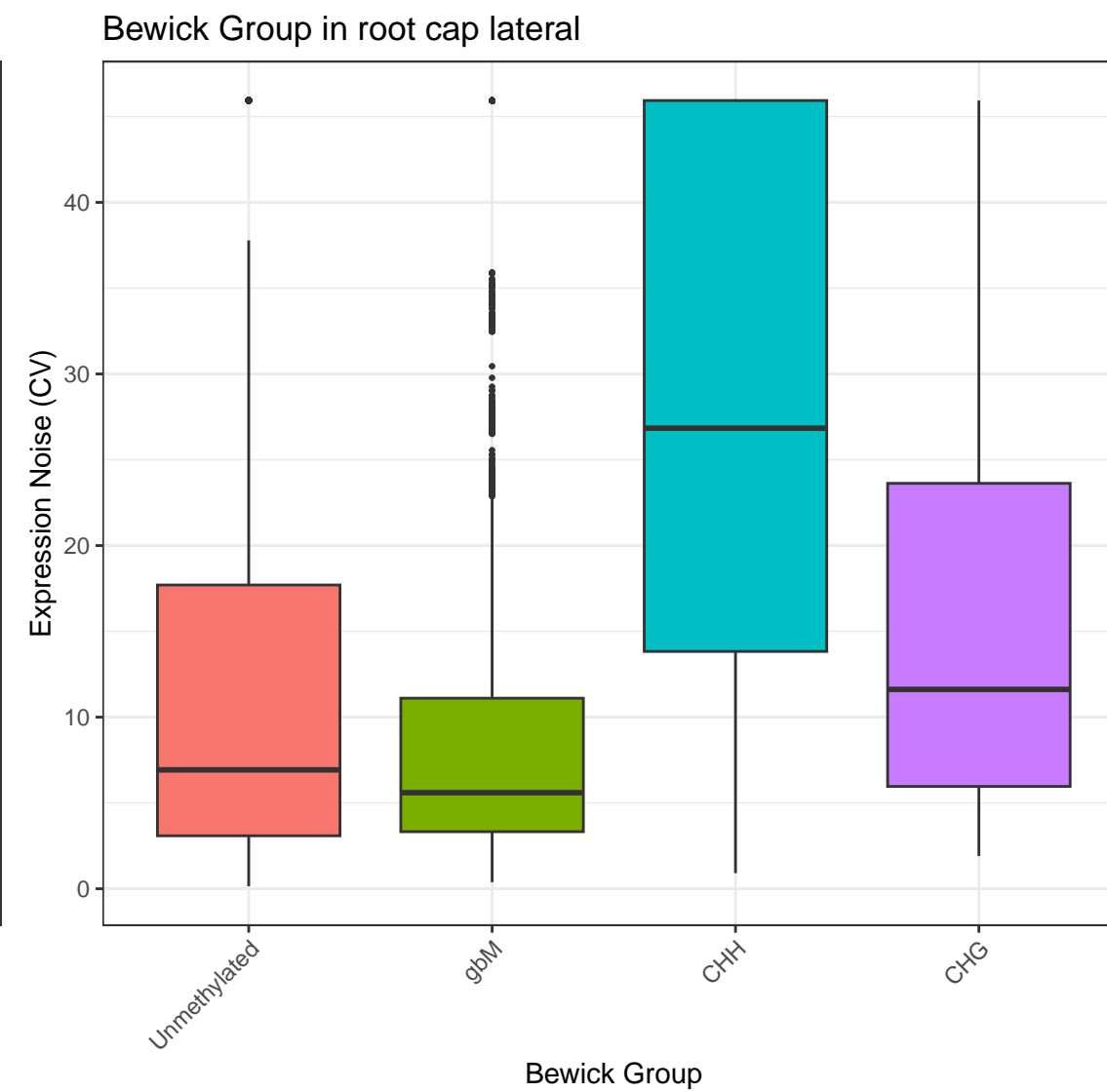
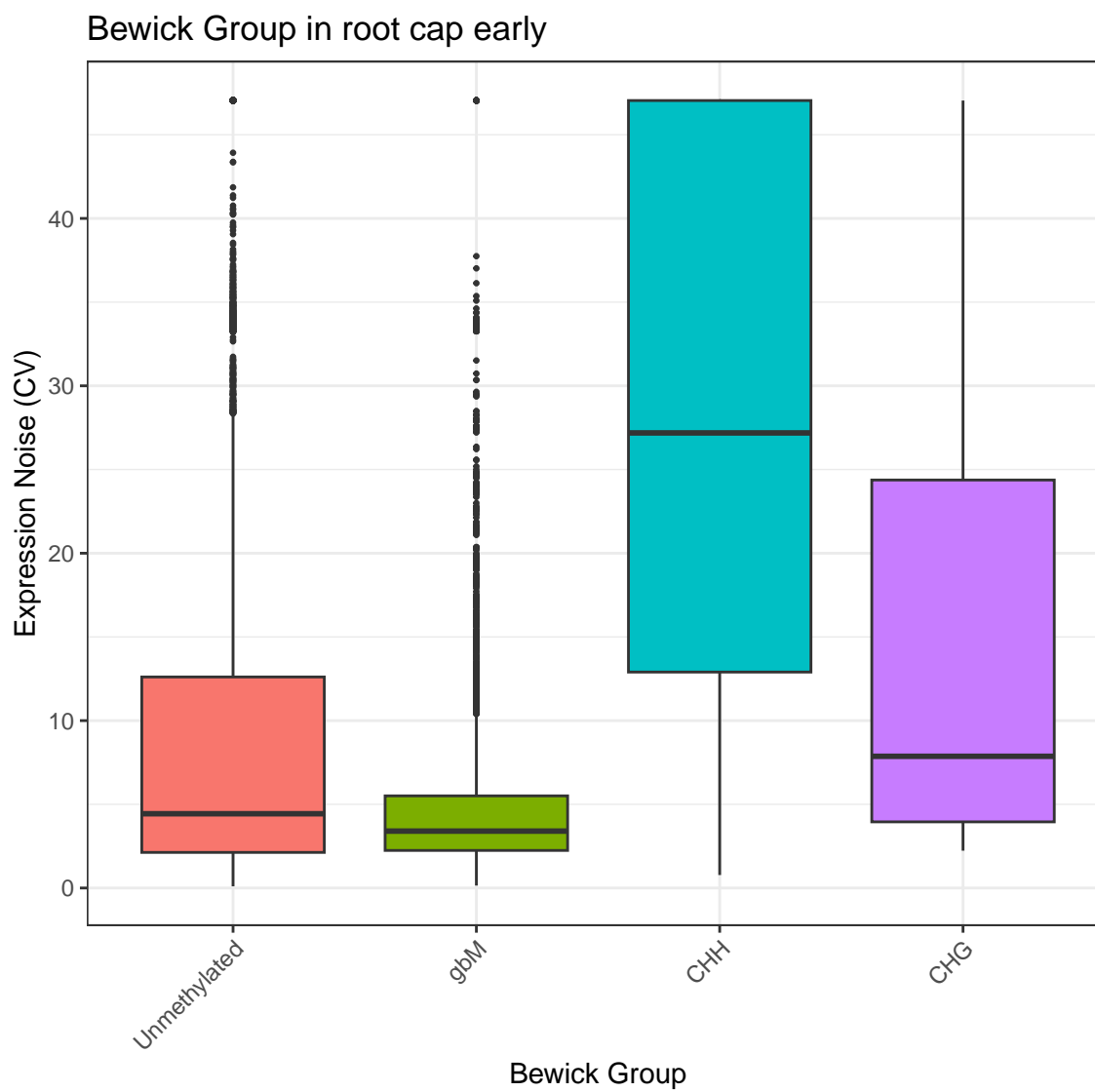
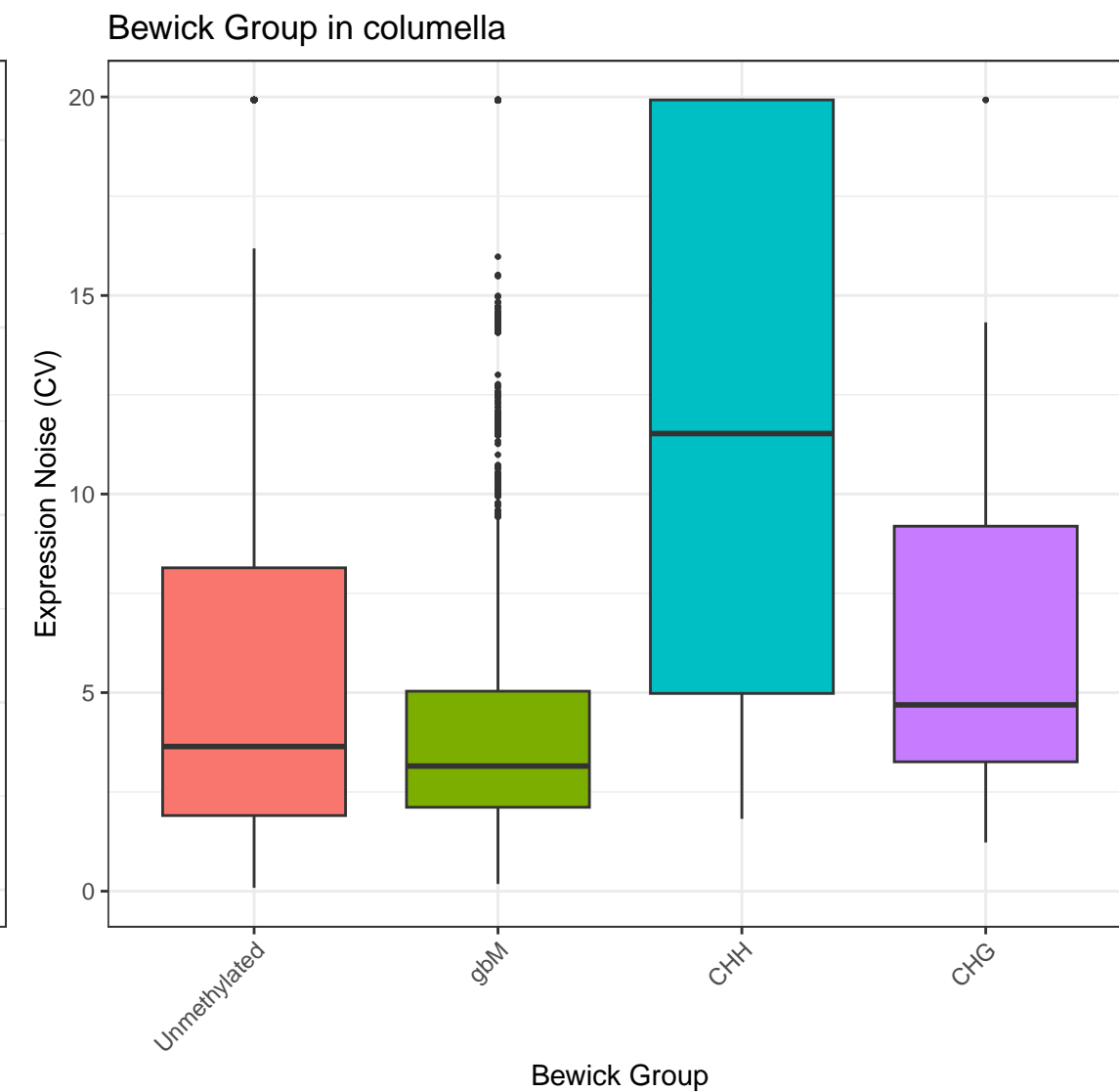
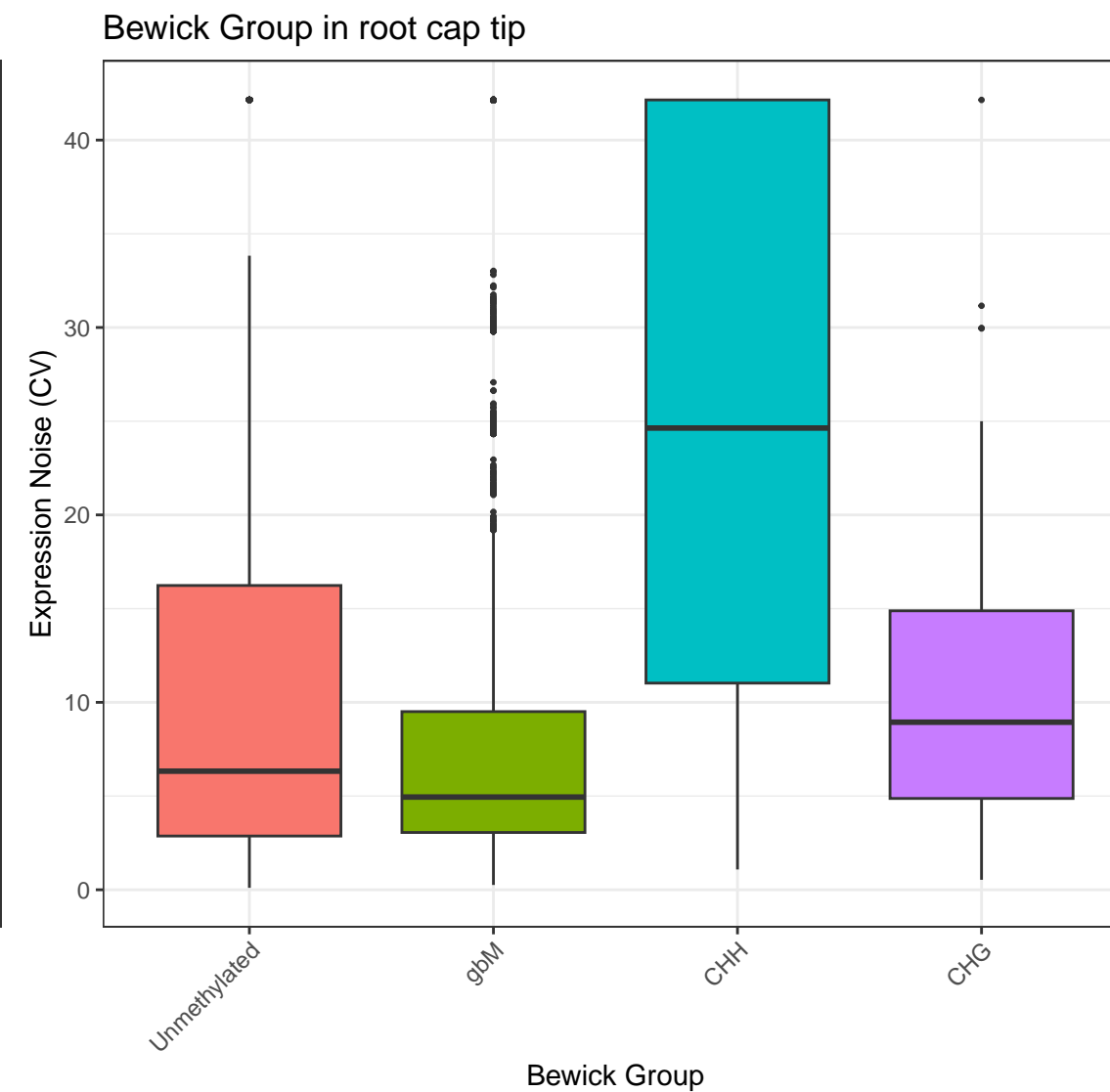
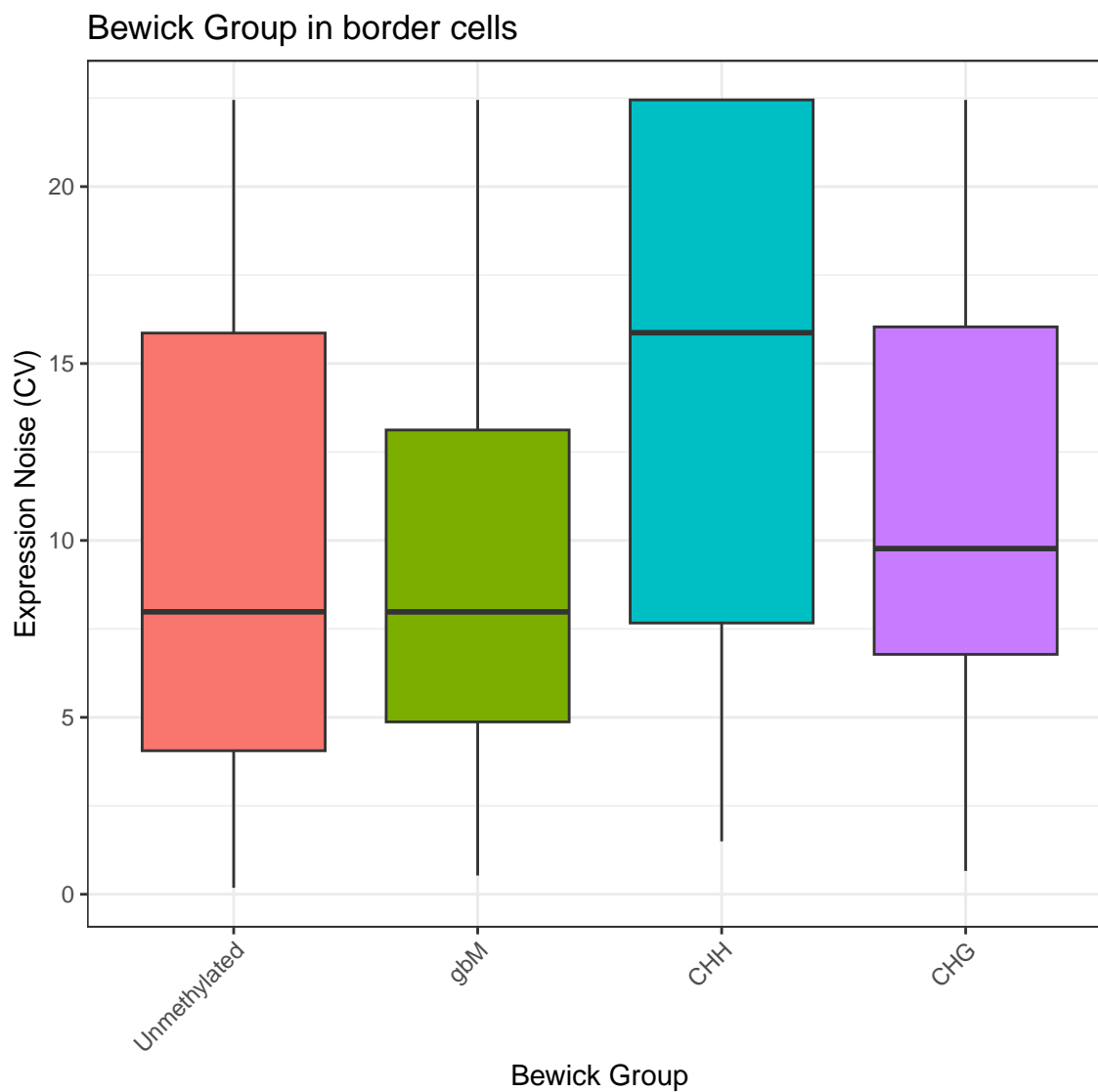
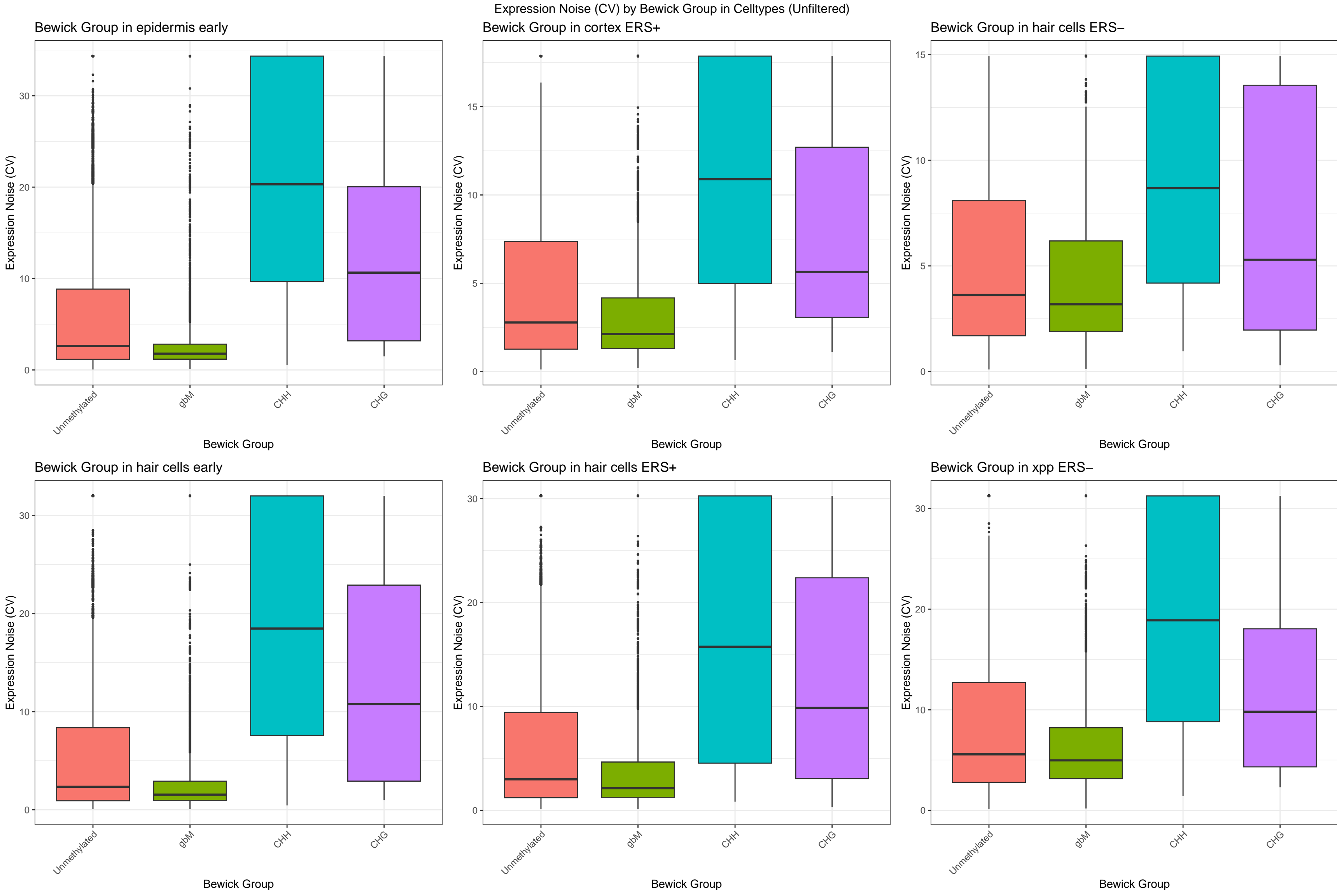
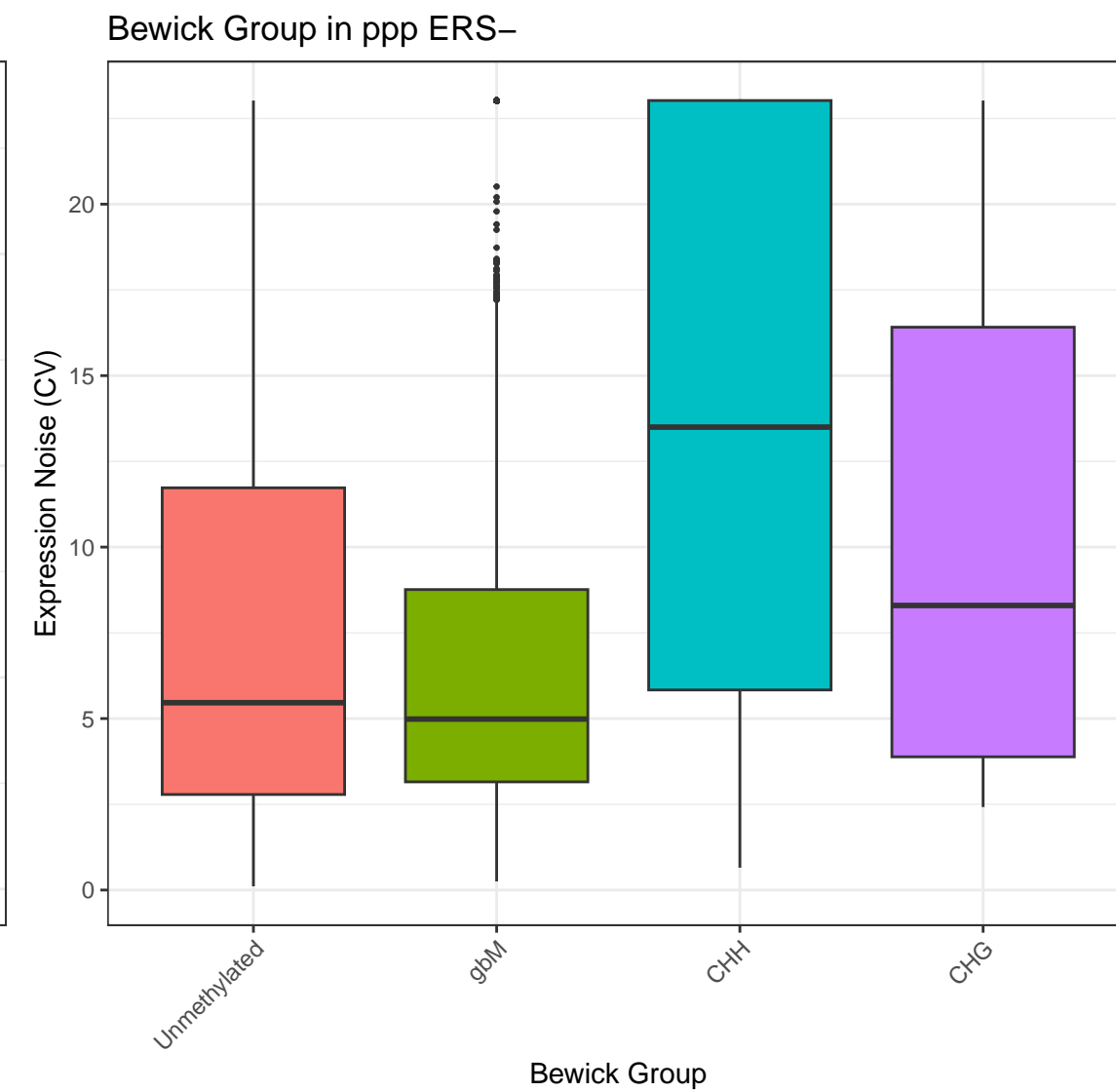
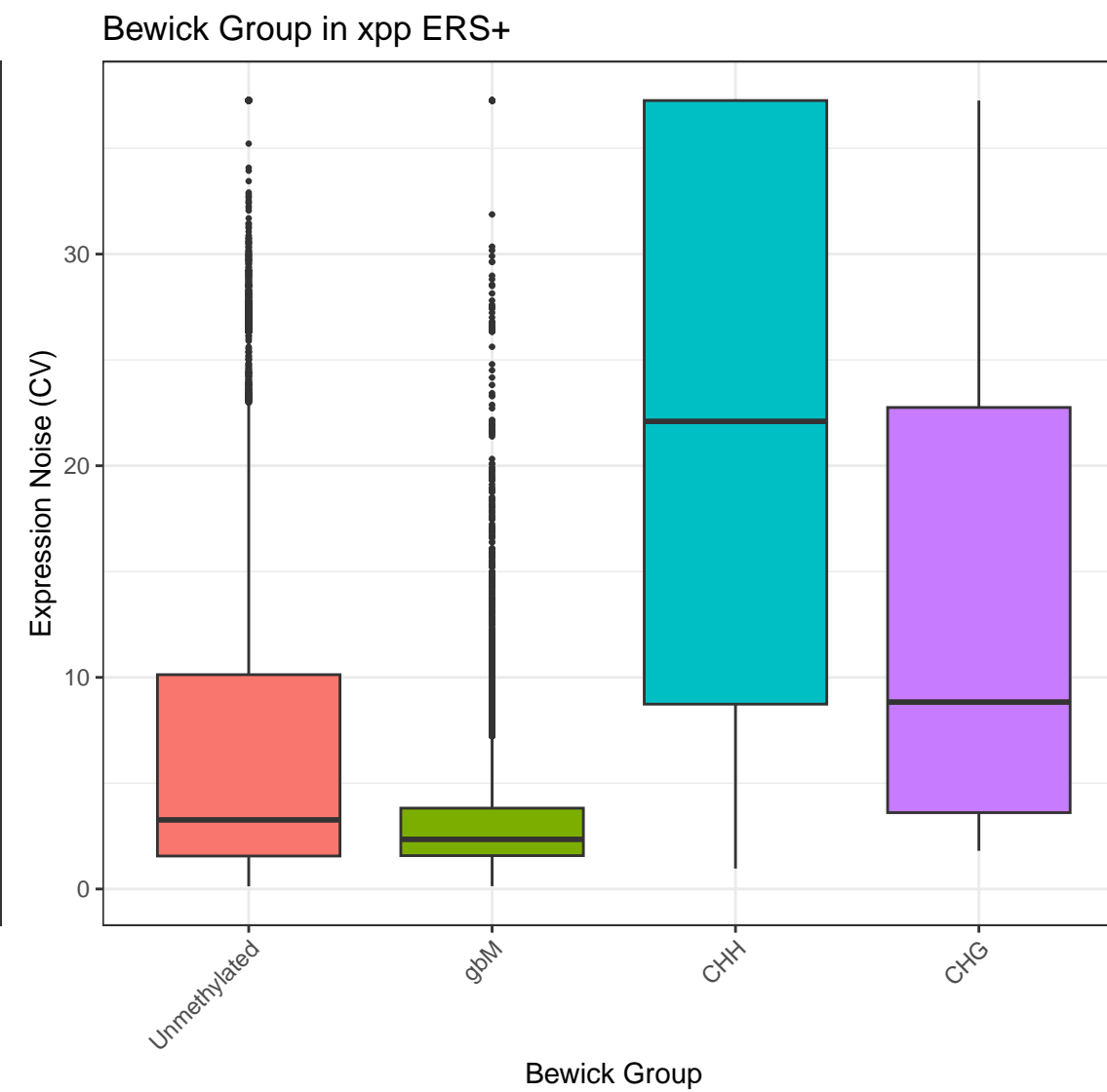
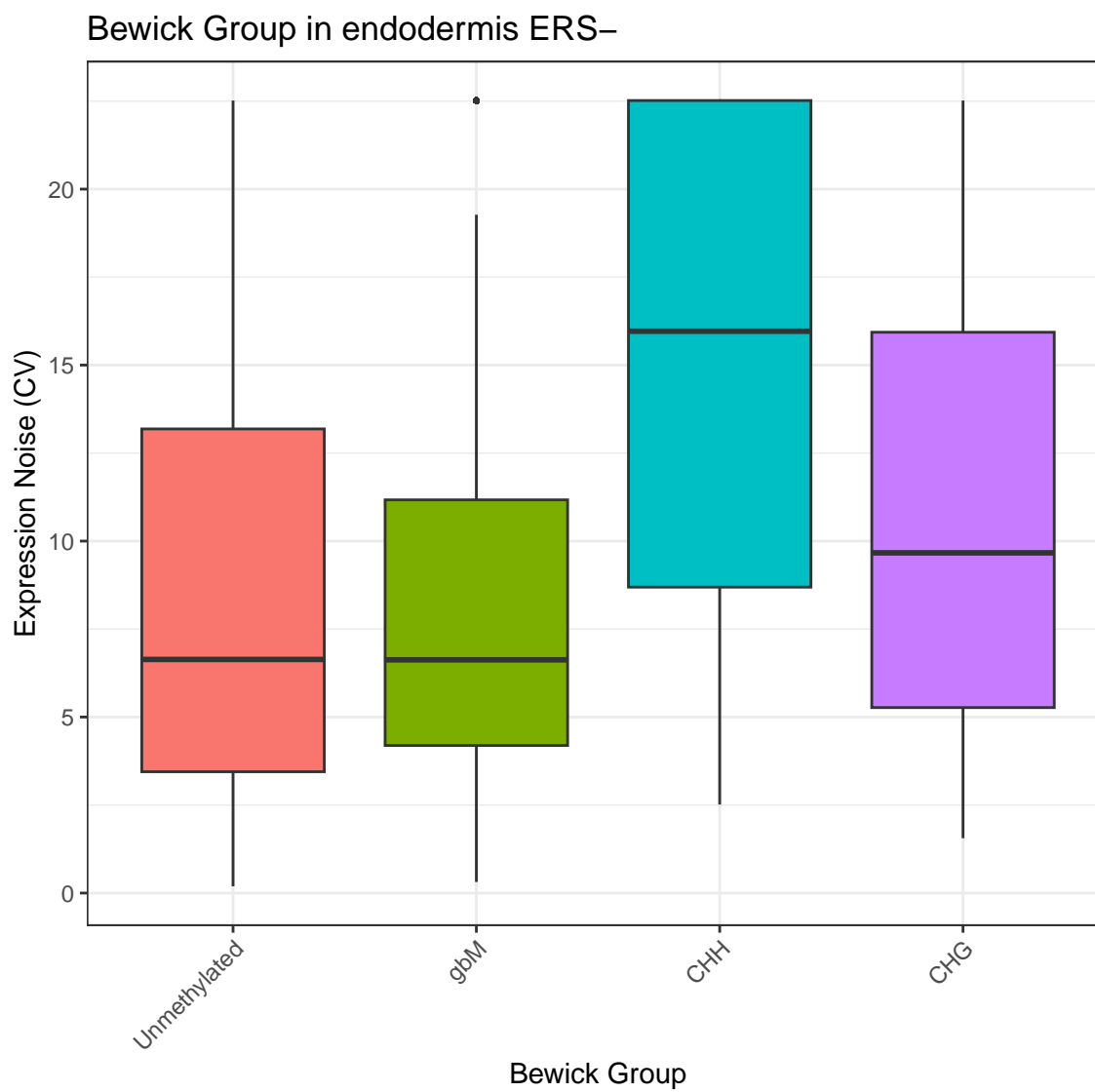
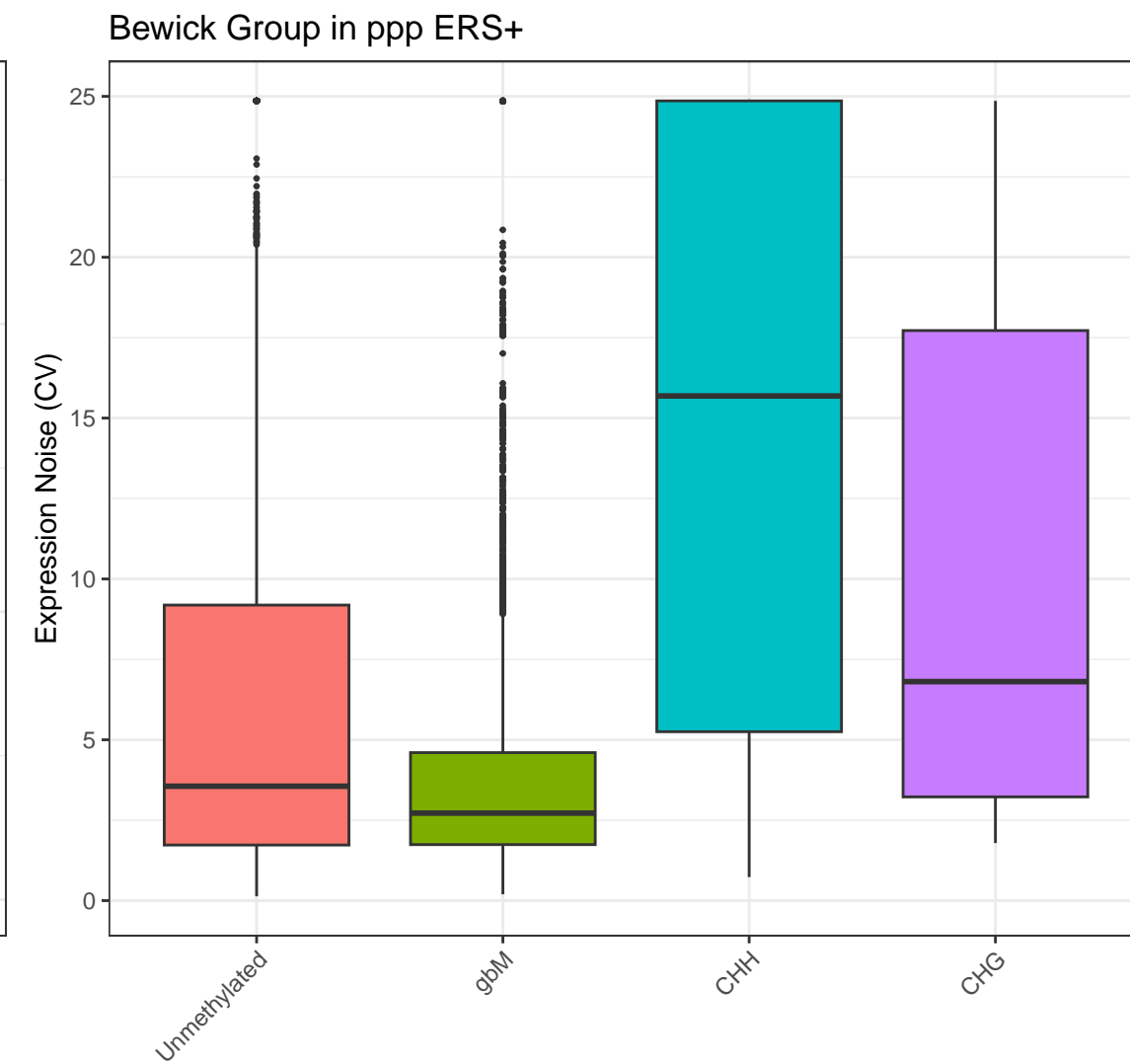
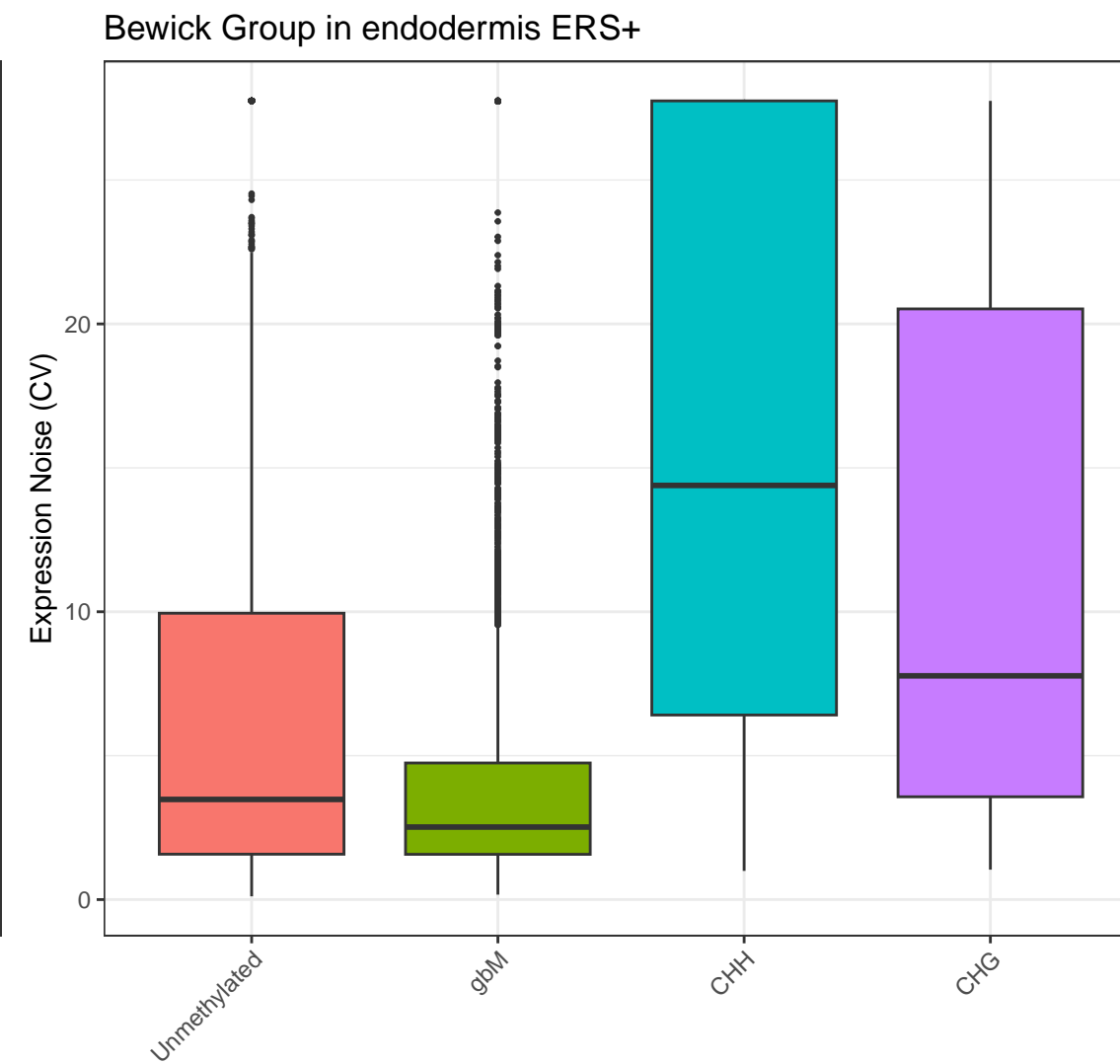
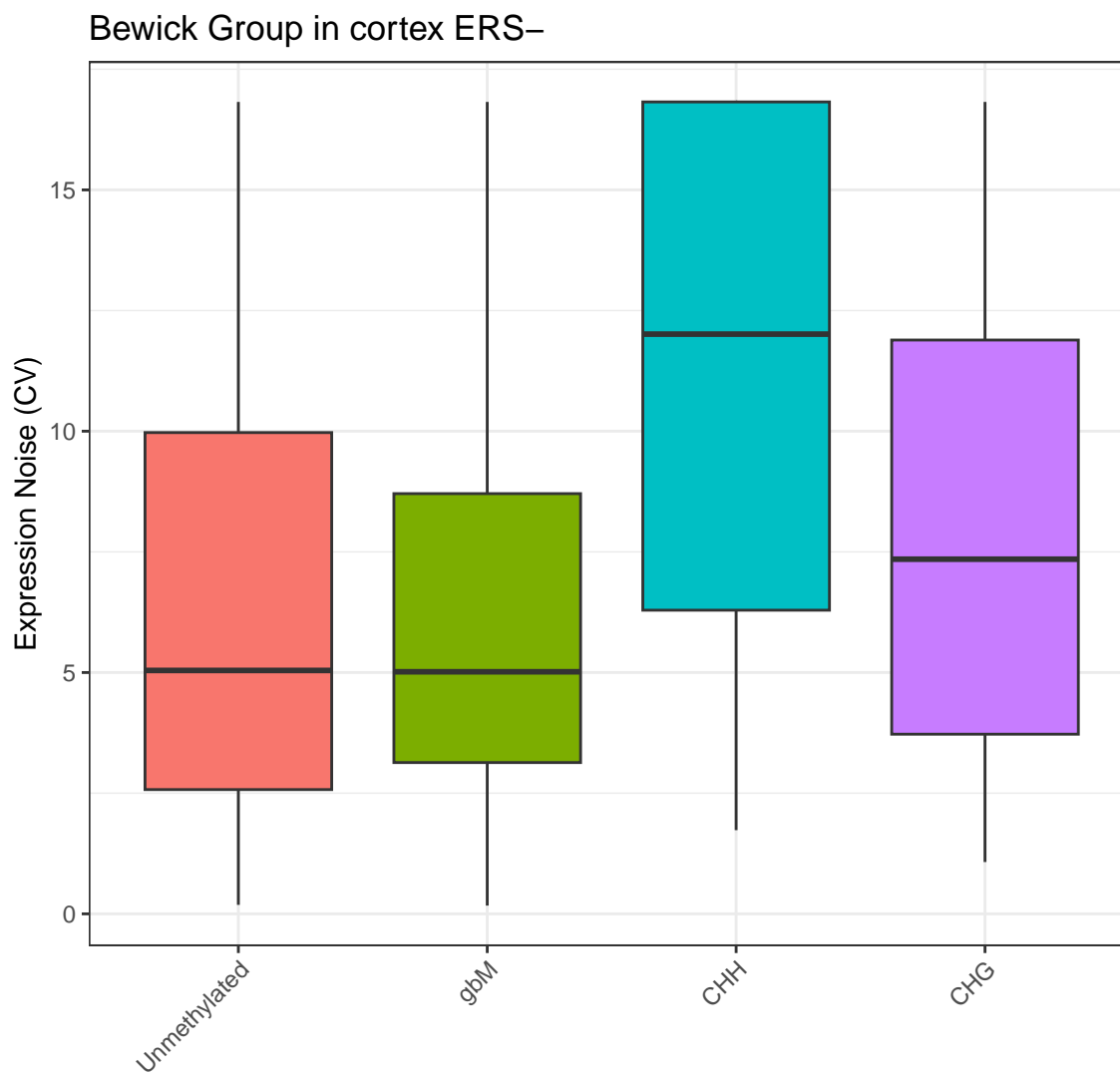


Expression Noise (CV) by Bewick Group in Celltypes (Unfiltered)

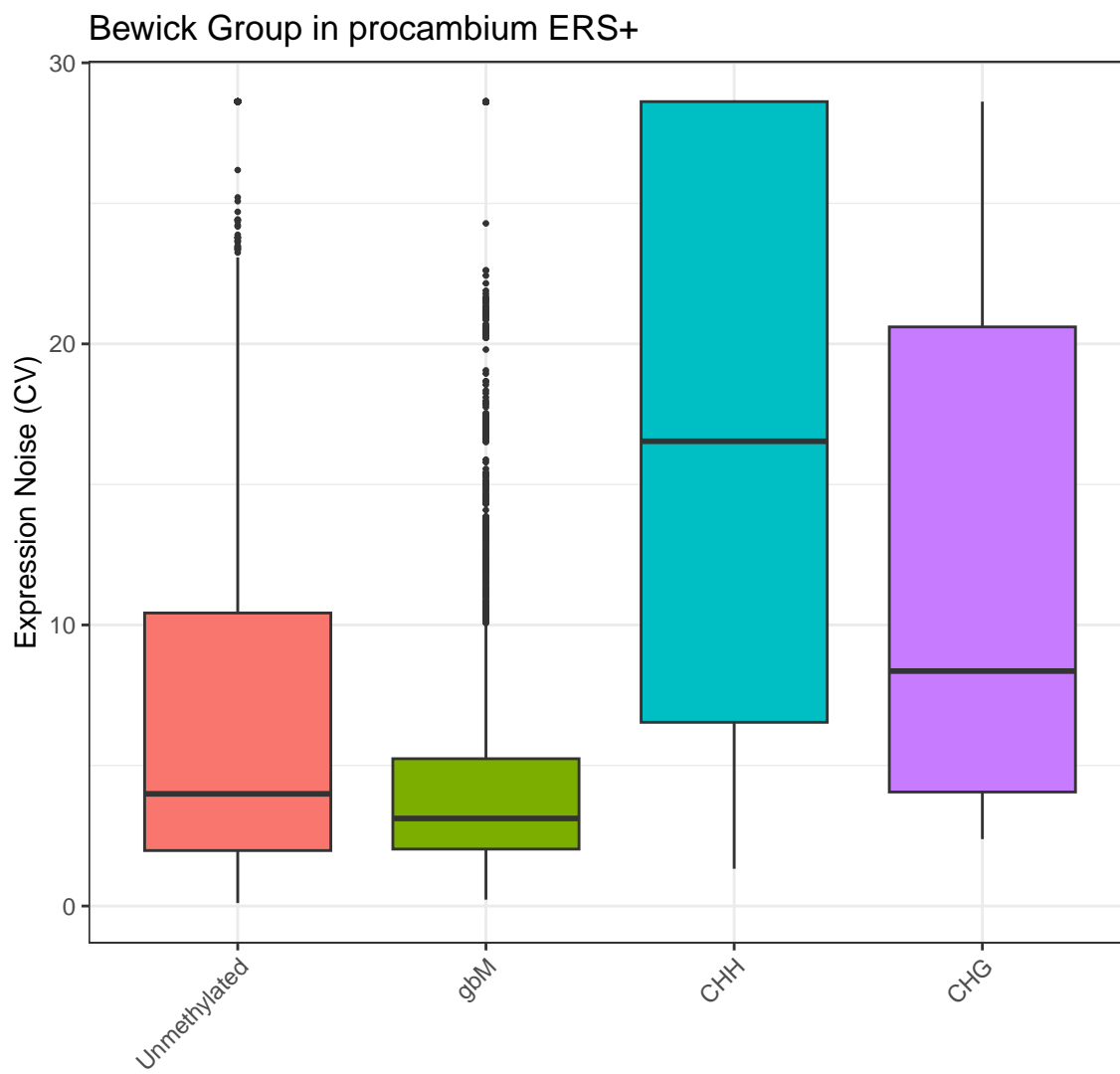
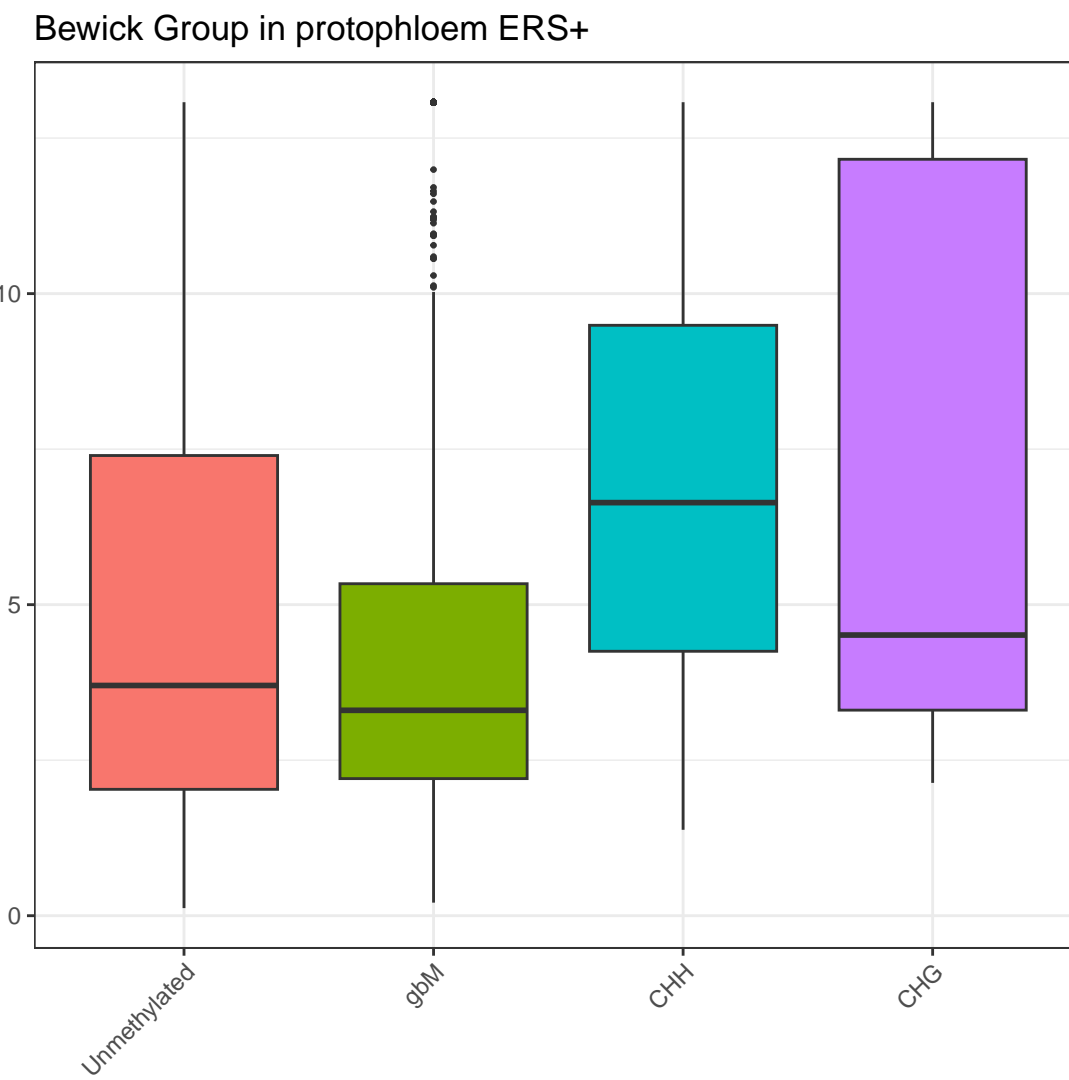
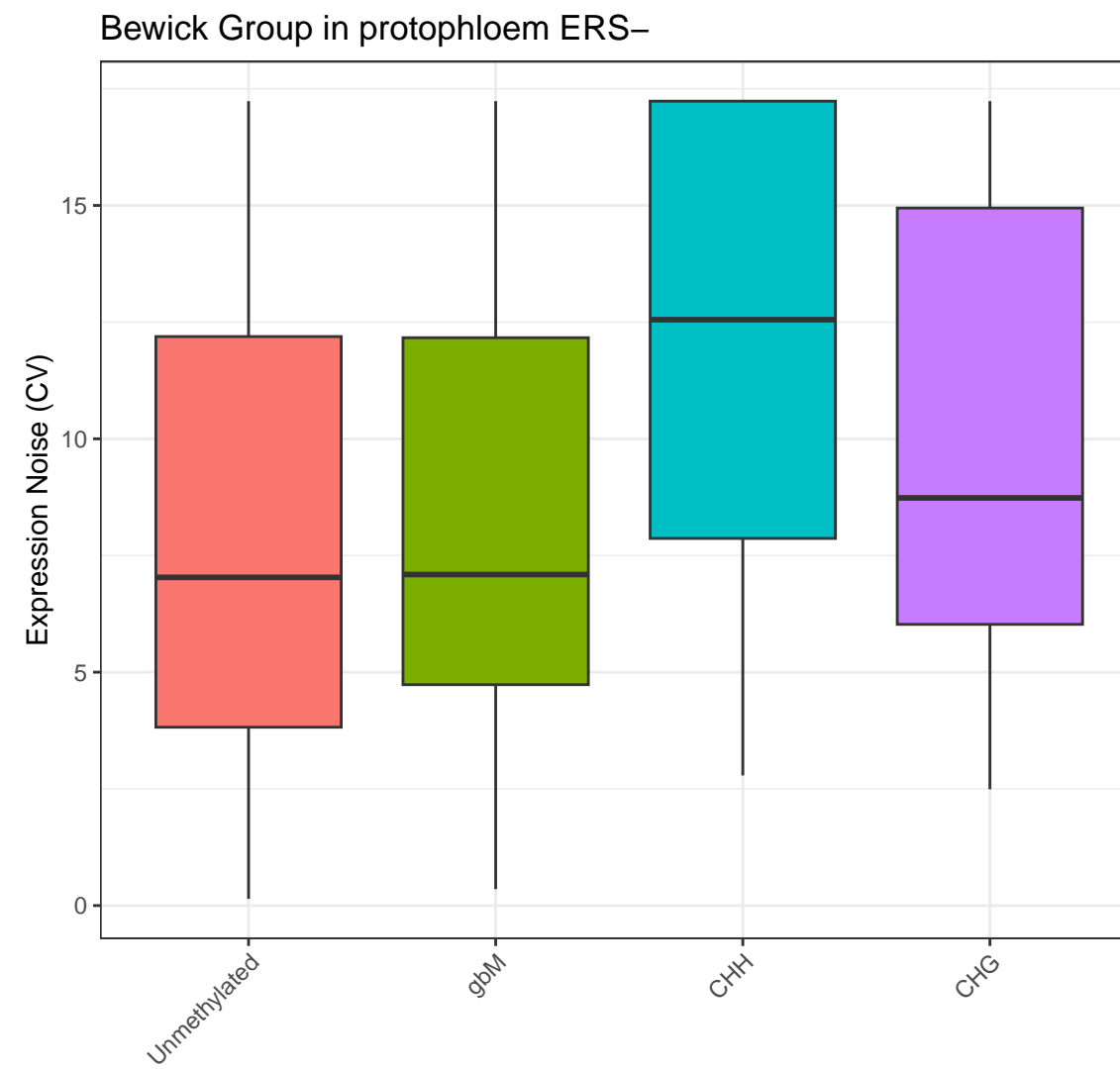




Expression Noise (CV) by Bewick Group in Celltypes (Unfiltered)



Expression Noise (CV) by Bewick Group in Celltypes (Unfiltered)

Bewick Group in metaphloem ERS-

Bewick Group in metaphloem ERS-

This box plot shows the distribution of expression noise (CV) for four Bewick groups: Unmethylated (red), gbM (green), CHH (cyan), and CHG (purple). The y-axis ranges from 0 to 20. The CHH group has the highest median noise at approximately 16, followed by CHG at 9, Unmethylated at 6.5, and gbM at 6.2. The plot includes whiskers, boxes, and individual data points for outliers.

Bewick Group	Median	Q1	Q3	Min	Max
Unmethylated	6.5	3.5	13.0	0.0	22.0
gbM	6.2	4.0	10.5	0.2	22.0
CHH	16.0	7.0	22.0	1.5	22.0
CHG	9.0	5.0	13.2	2.2	22.0

Expression Noise (CV)

Bewick Group

Bewick Group in metaphloem ERS+

Bewick Group in metaphloem ERS+

This box plot shows the distribution of expression noise (CV) for four Bewick groups: Unmethylated (red), gbM (green), CHH (cyan), and CHG (purple). The y-axis ranges from 0 to 20. The CHH group has the highest median noise at approximately 14.2, followed by CHG at 6.8, Unmethylated at 4.2, and gbM at 3.3. The plot includes whiskers, boxes, and individual data points for outliers.

Bewick Group	Median	Q1	Q3	Min	Max
Unmethylated	4.2	2.0	9.5	0.0	22.0
gbM	3.3	2.0	5.5	0.2	22.0
CHH	14.2	6.8	22.0	1.2	22.0
CHG	6.8	3.5	19.2	2.2	22.0

Expression Noise (CV)

Bewick Group

Bewick Group in procambium ERS-

This box plot shows the distribution of expression noise (CV) for four Bewick groups: Unmethylated (red), gbM (green), CHH (cyan), and CHG (purple). The y-axis ranges from 0 to 30. The CHG group has the highest median noise at approximately 10.5, followed by CHH at 18.5, Unmethylated at 7, and gbM at 6.5. The plot includes whiskers, boxes, and individual data points for outliers.

Bewick Group	Median	Q1	Q3	Min	Max
Unmethylated	7.0	3.5	15.0	0.0	29.0
gbM	6.5	4.0	11.0	0.2	29.0
CHH	18.5	9.2	27.5	1.5	29.0
CHG	10.5	5.2	29.5	2.5	29.0

Expression Noise (CV)

Bewick Group

