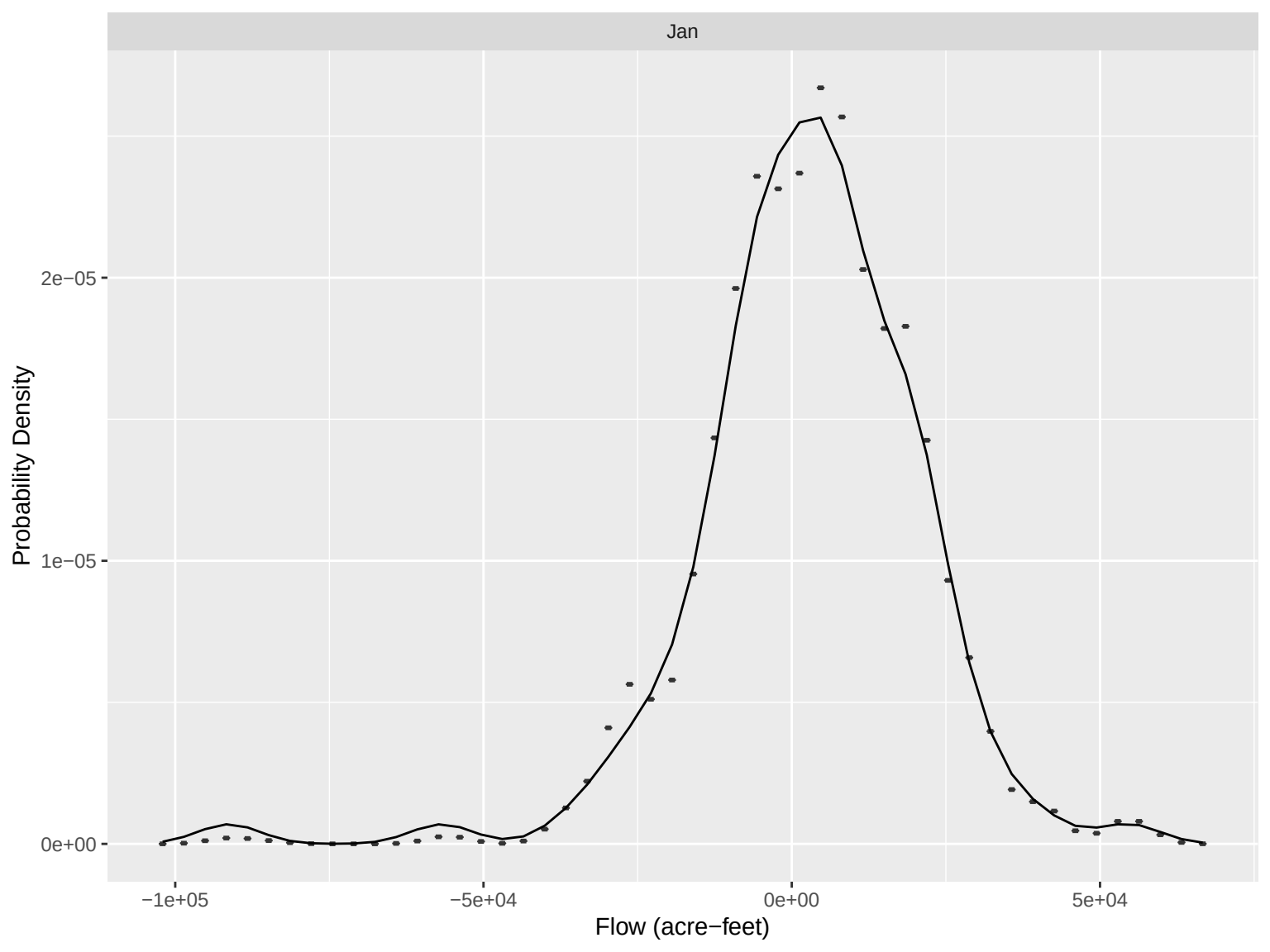
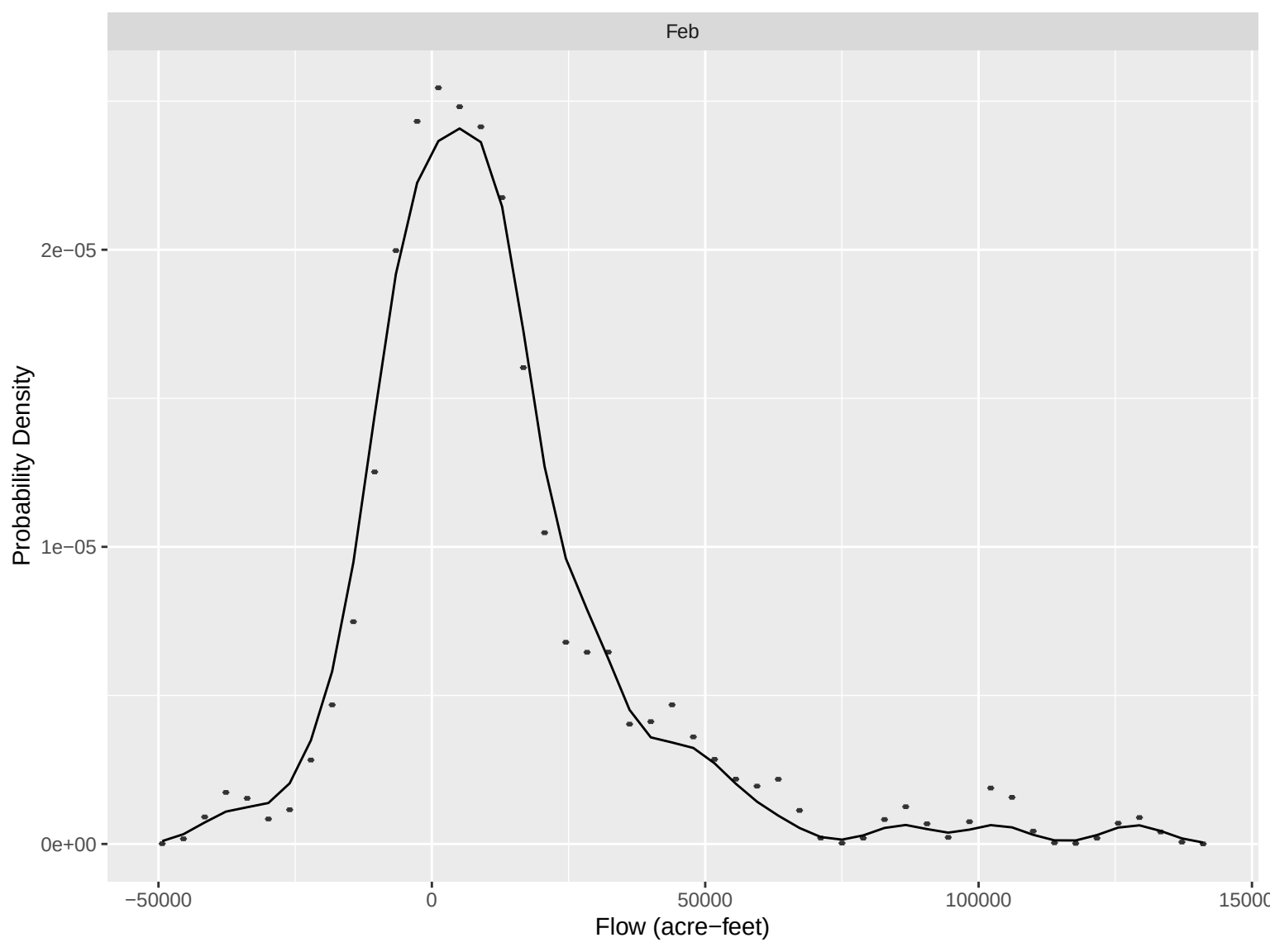
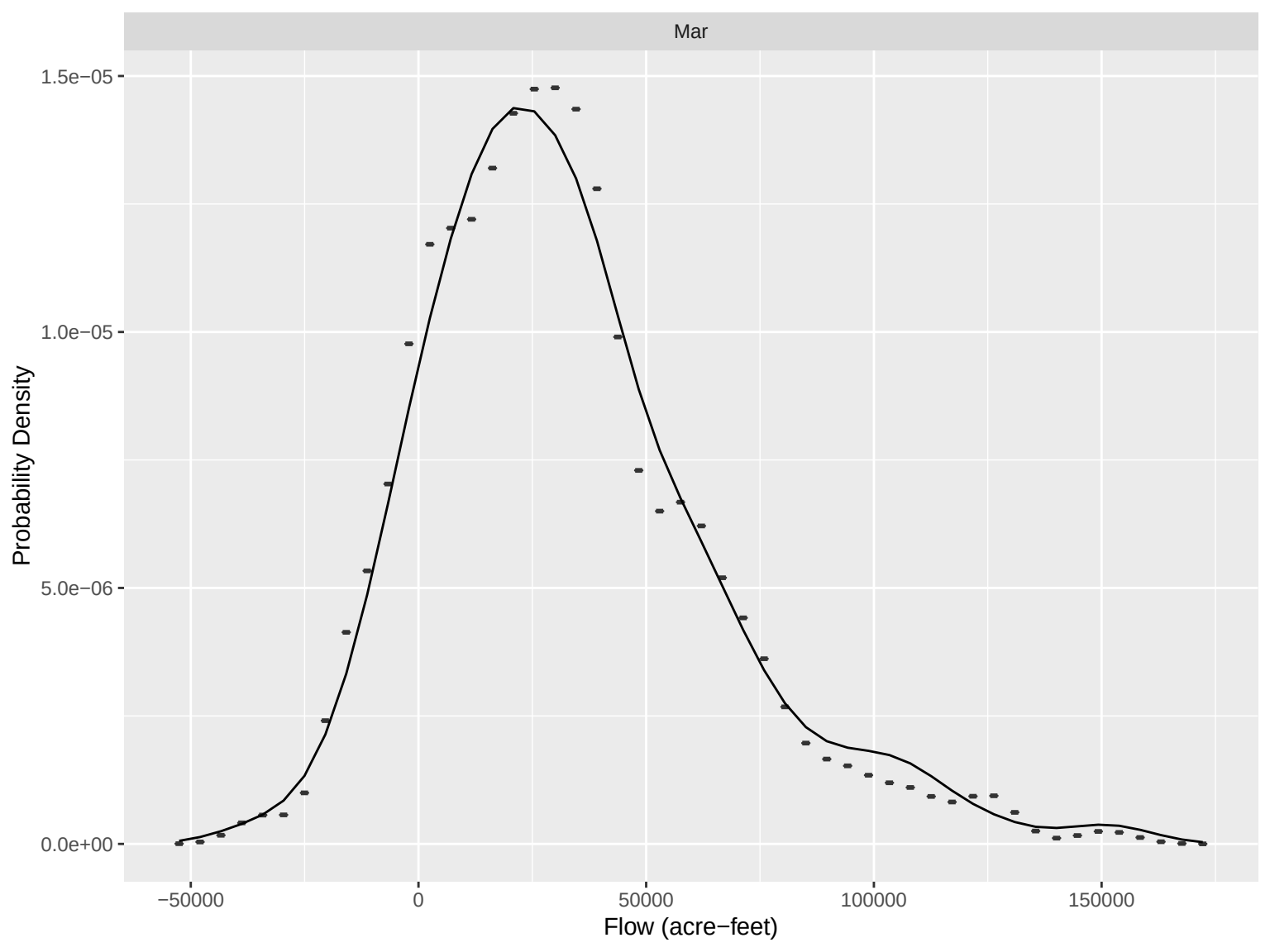
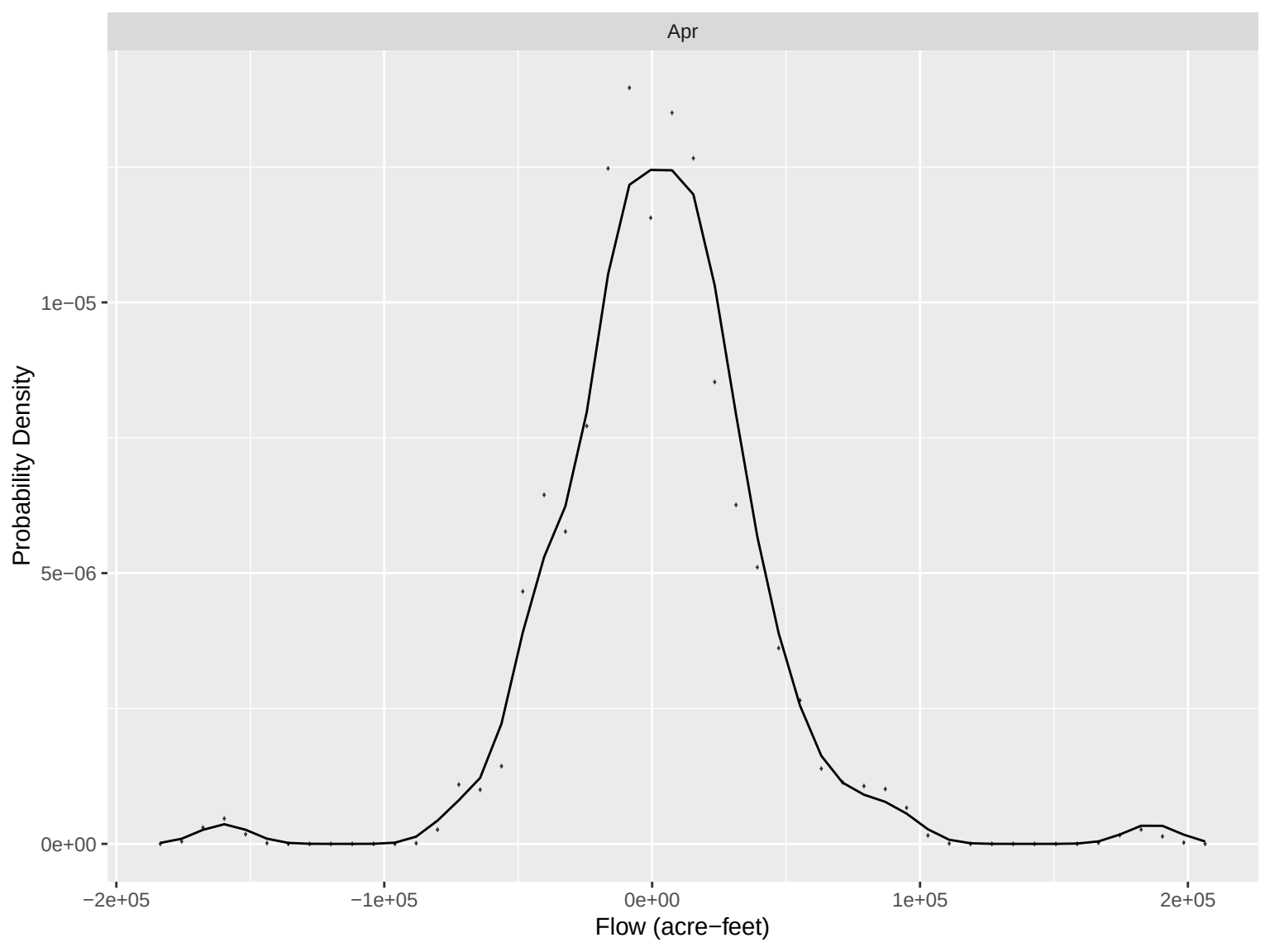
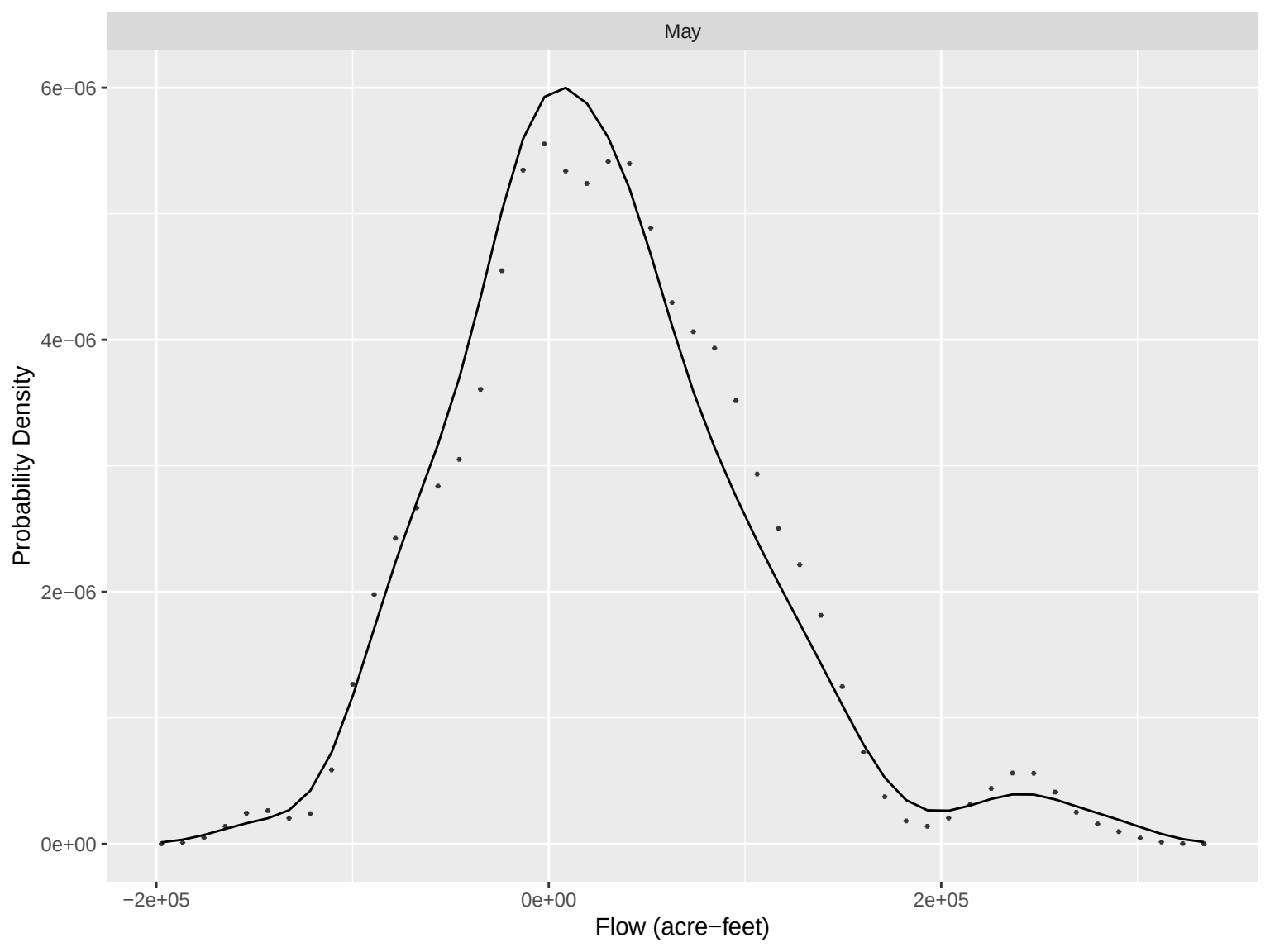
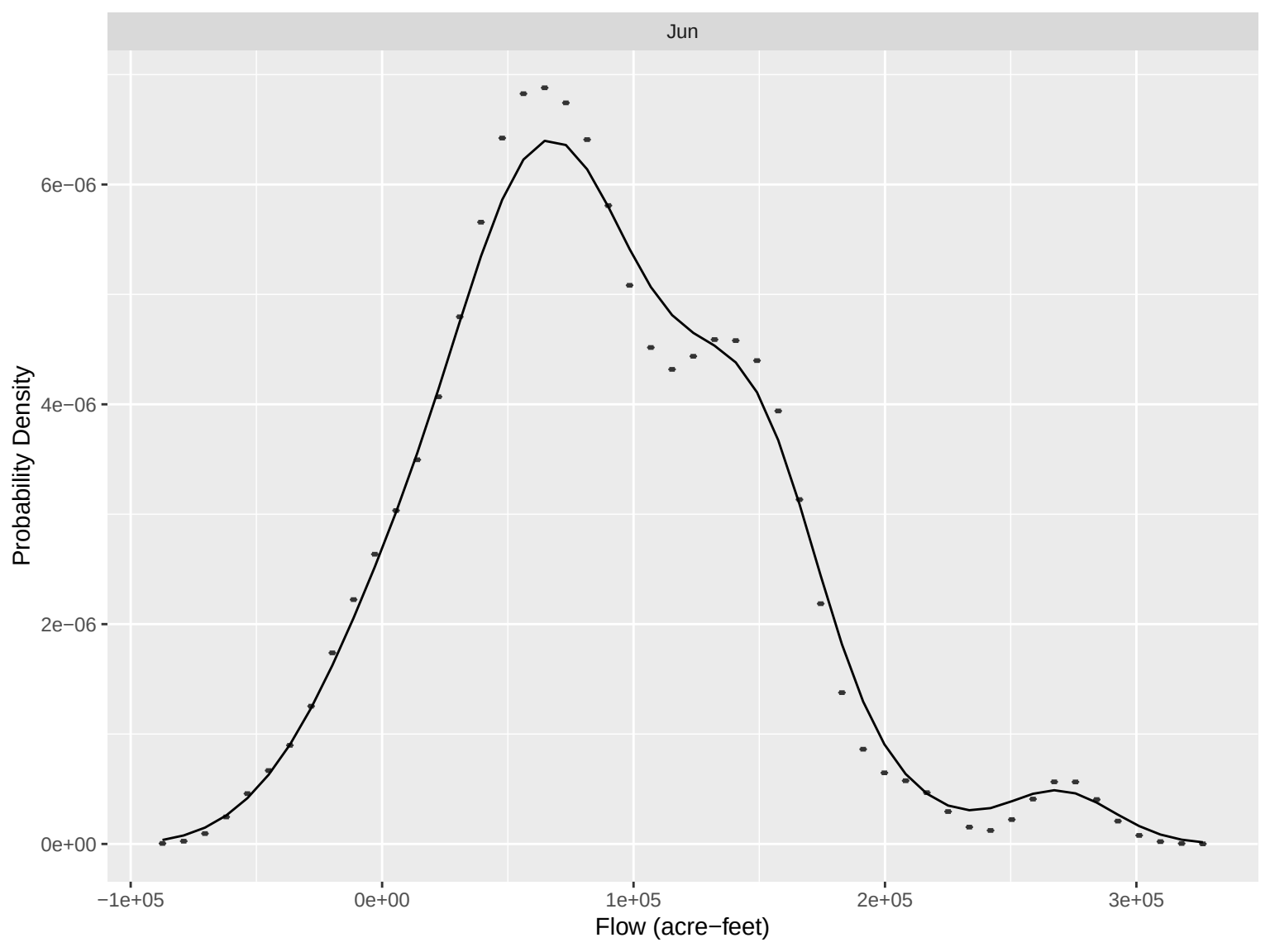

Jan
Probability Density
2e−05
1e−05
0e+00
−1e+05
−5e+04
0e+00
5e+04
Flow (acre−feet)

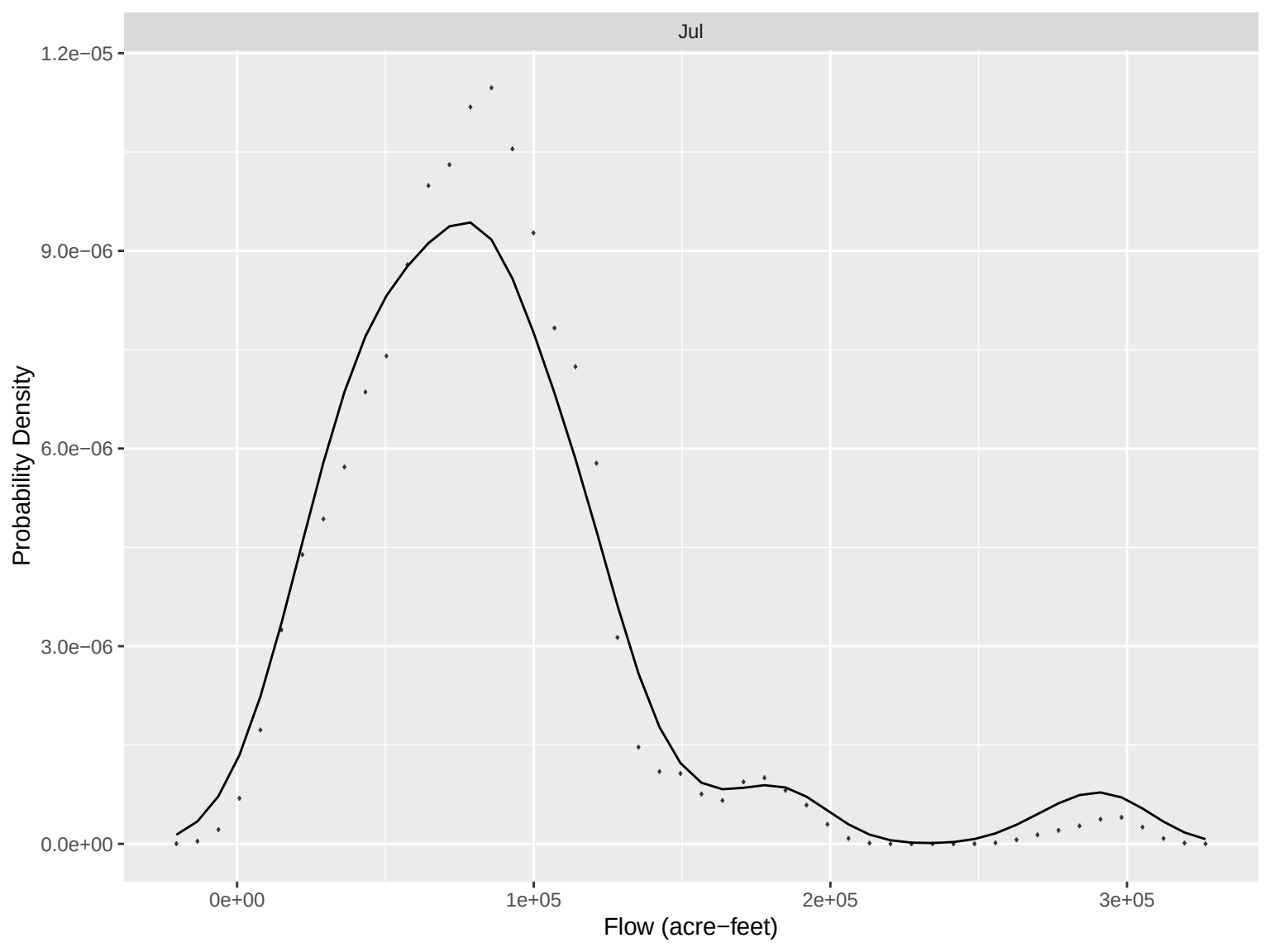

Feb
Probability Density
2e−05
1e−05
0e+00
−50000
0
50000
100000
Flow (acre−feet)

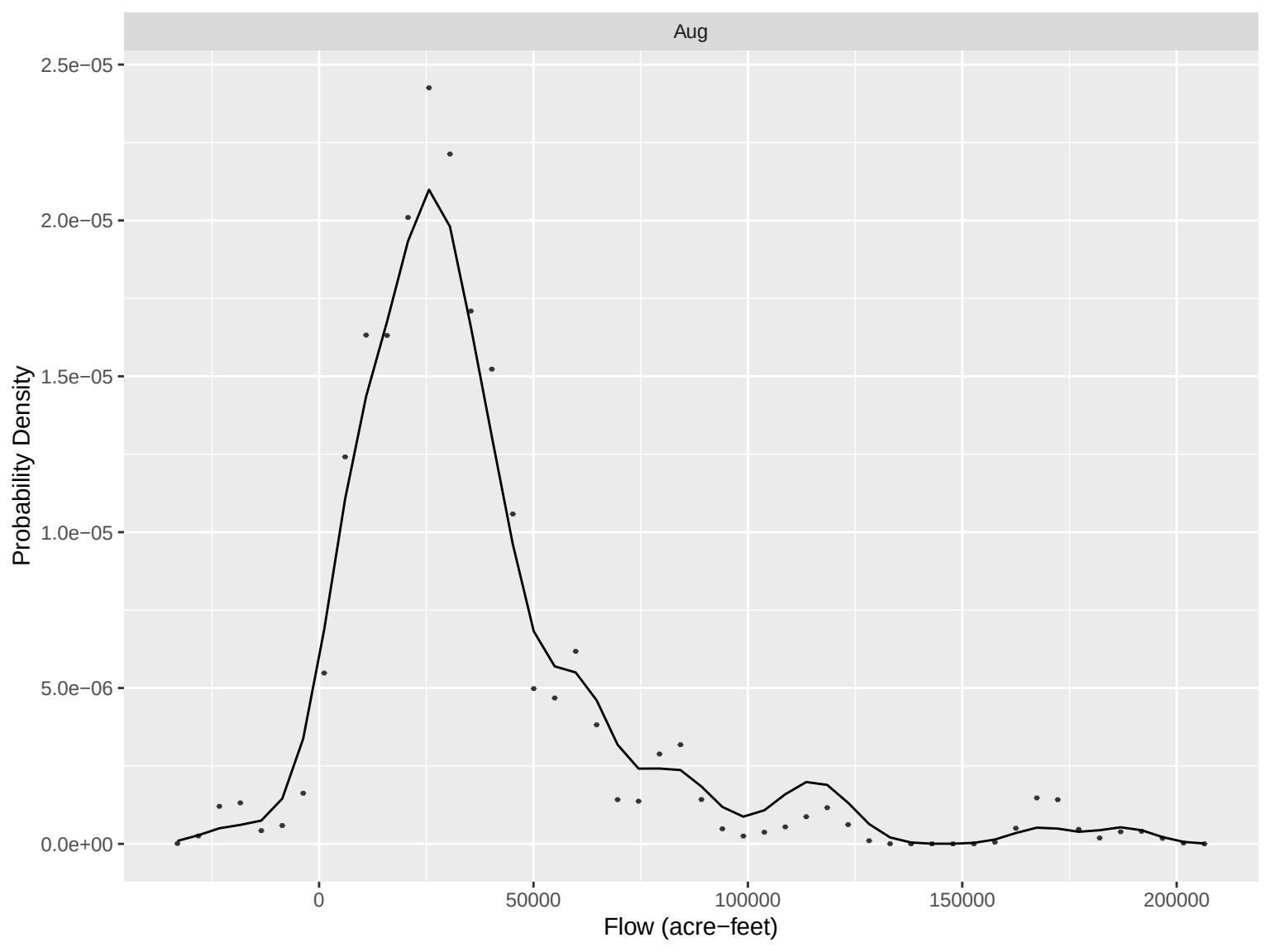

Mar
1.5e−05
1.0e−05
5.0e−06
0.0e+00
Probability Density
−50000
0
50000
100000
150000
Flow (acre−feet)

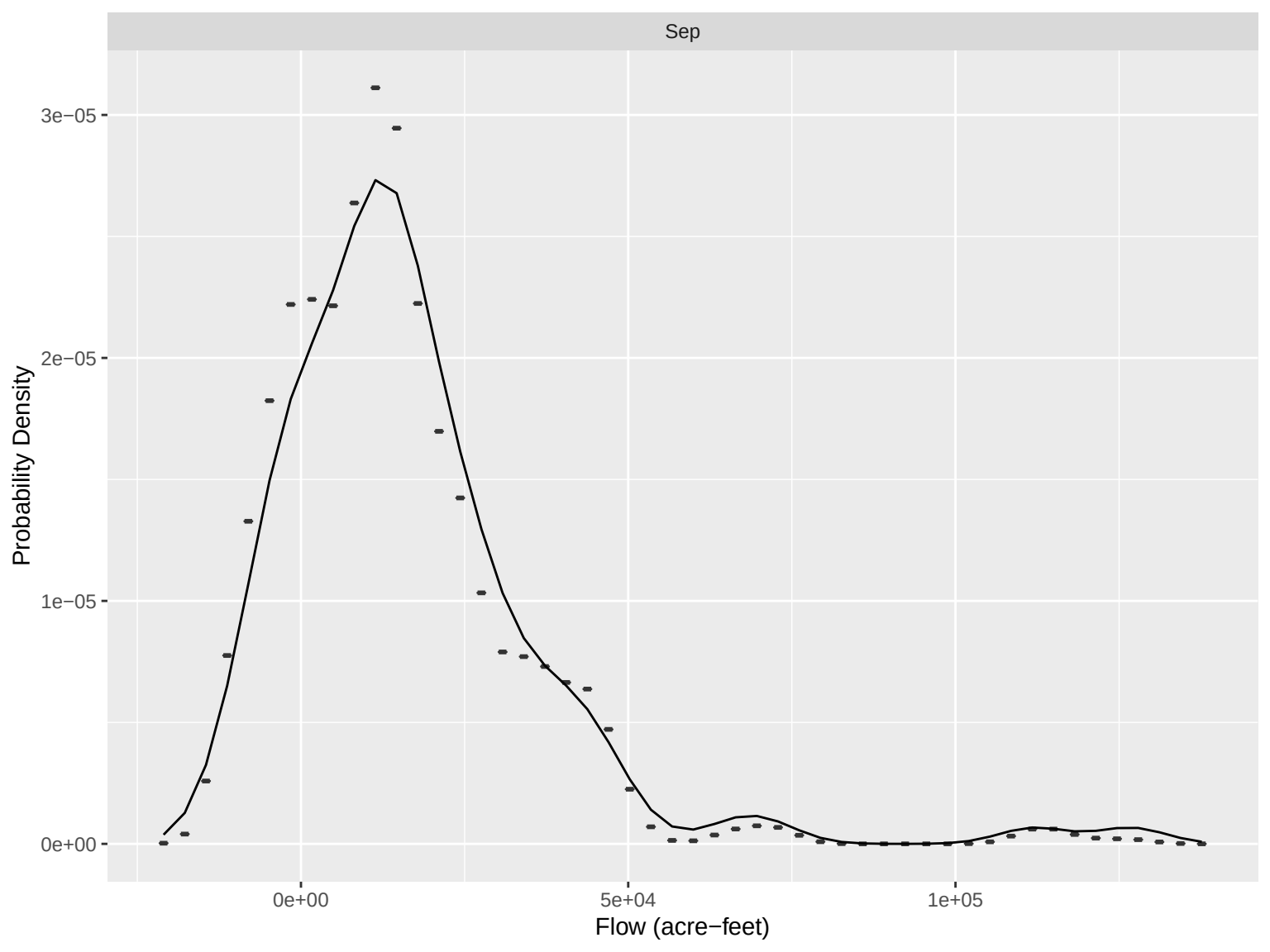

Apr
Probability Density
1e−05
5e−06
0e+00
−2e+05
−1e+05
0e+00
1e+05
2e+05
Flow (acre−feet)

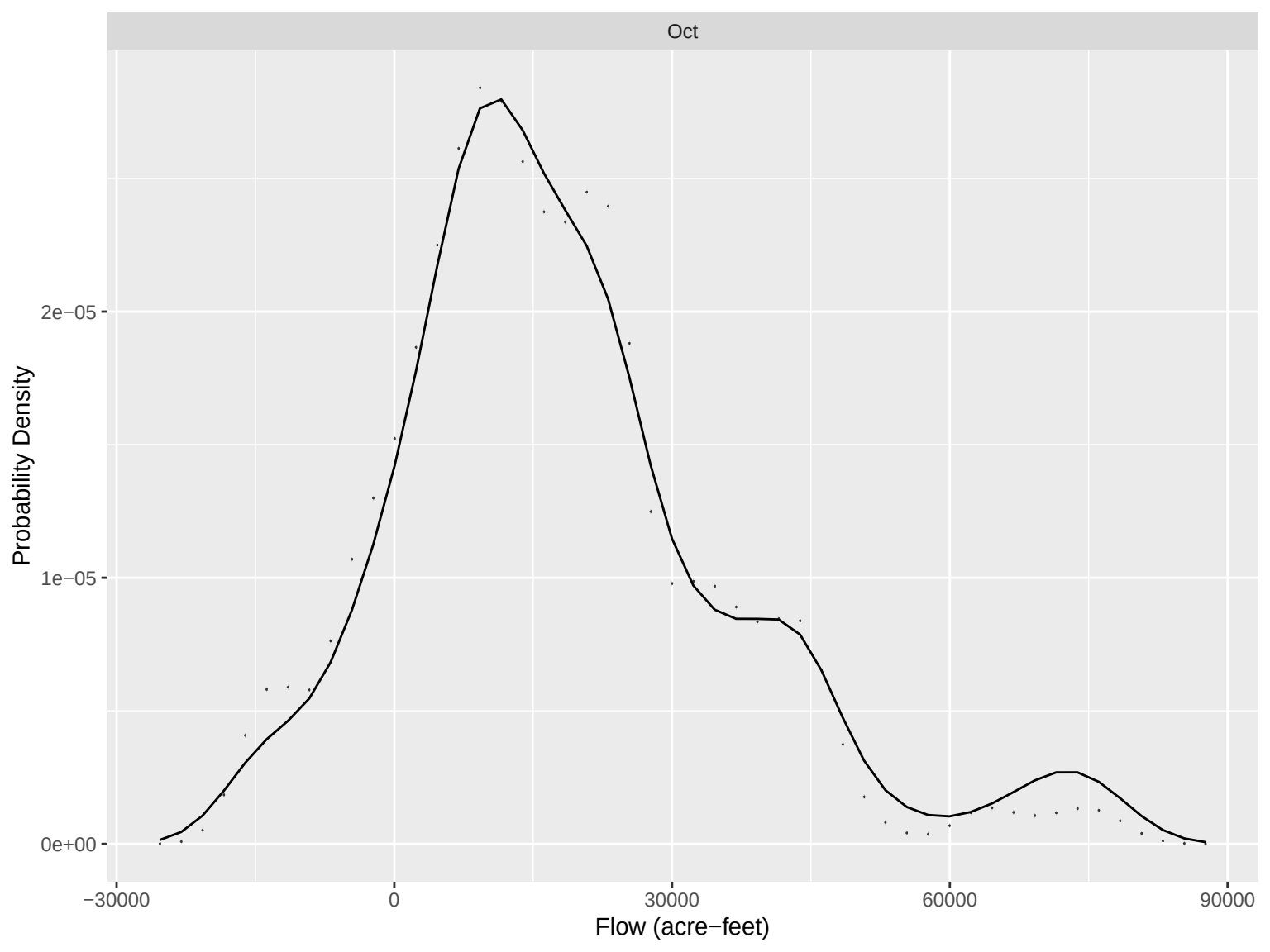

May
6e−06
4e−06
2e−06
0e+00
Probability Density
−2e+05
0e+00
2e+05
Flow (acre−feet)

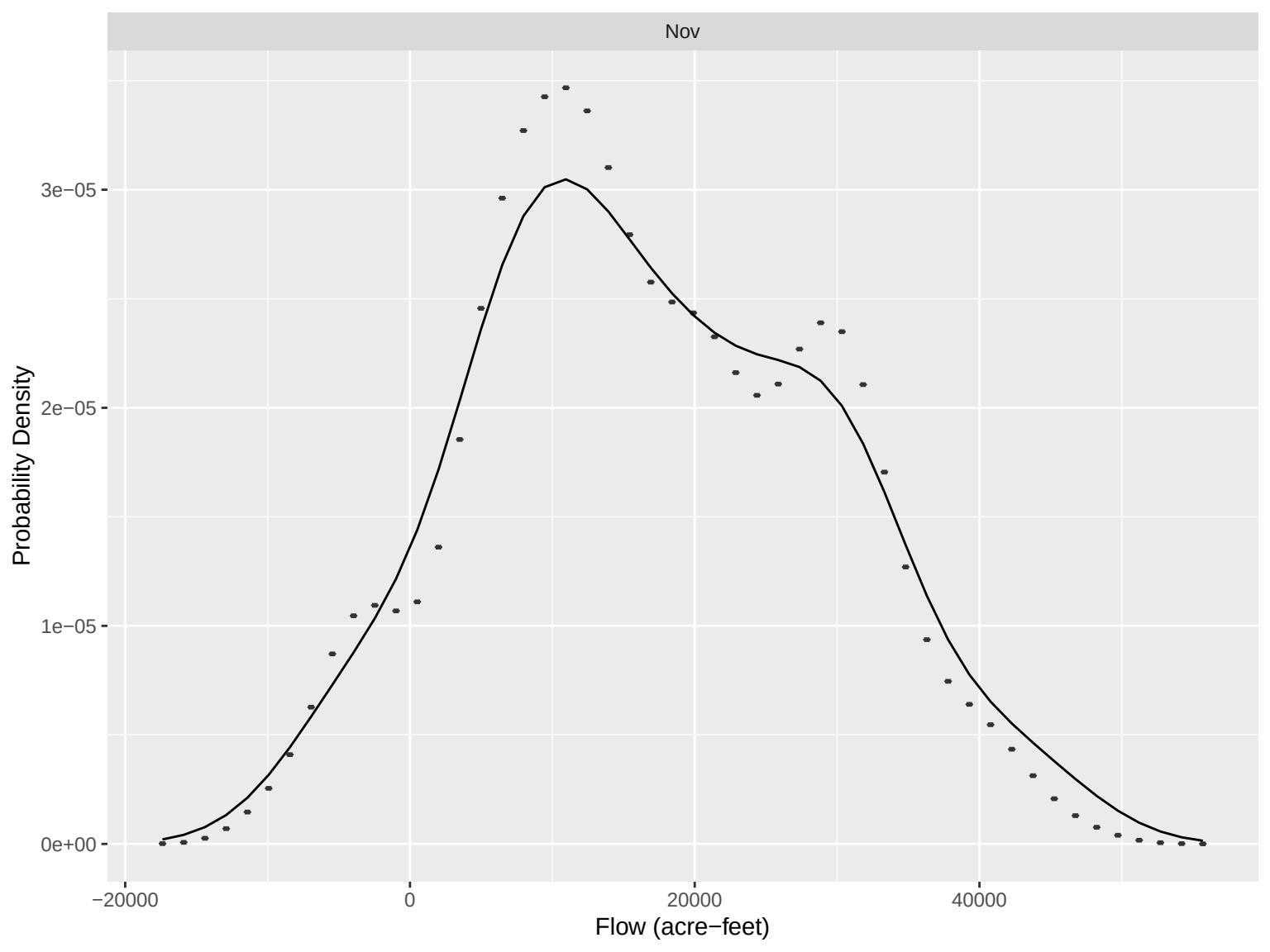

Jun
Probability Density
6e−06
4e−06
2e−06
0e+00
−1e+05
0e+00
1e+05
2e+05
3e+05
Flow (acre−feet)

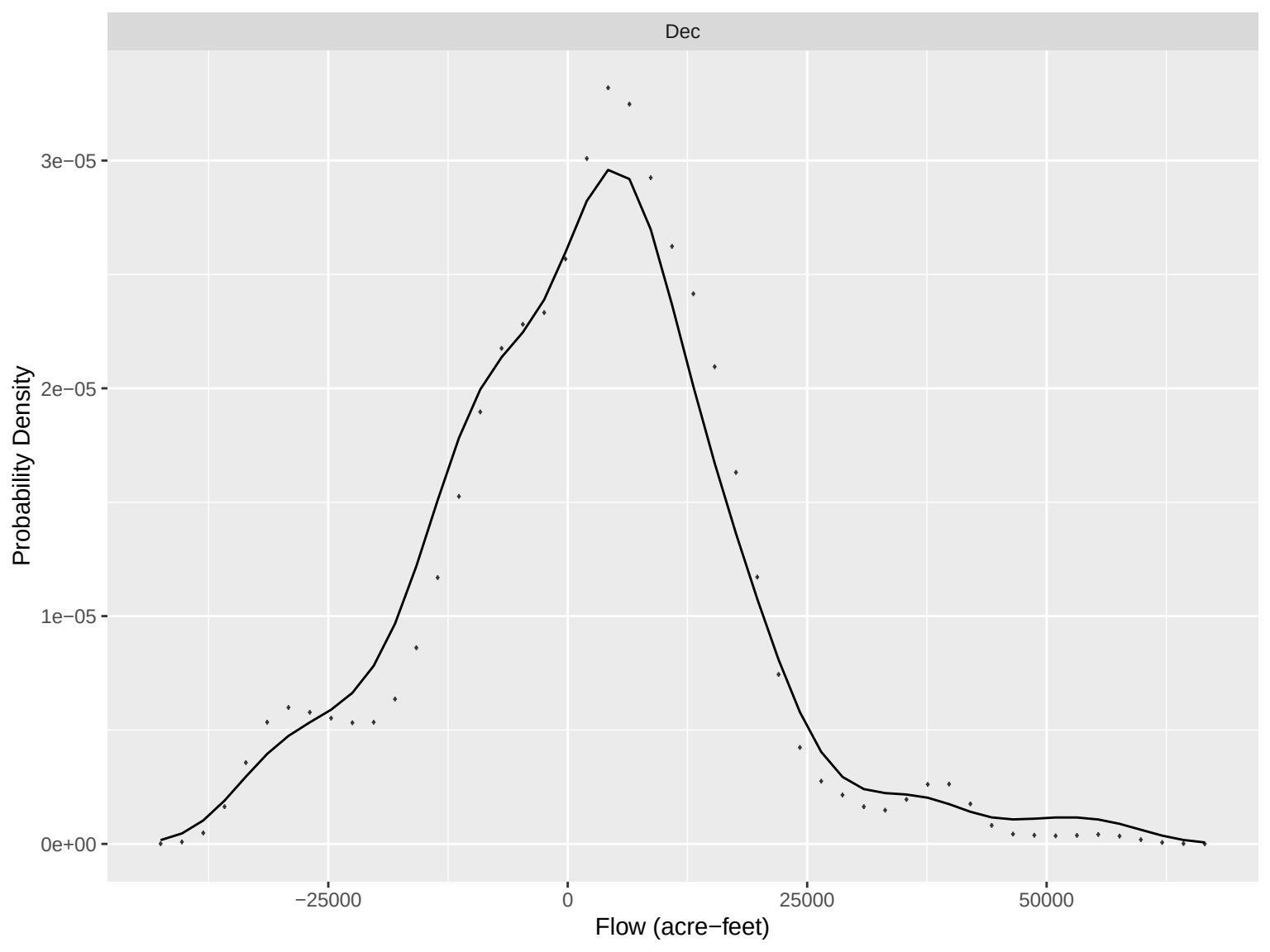

Jul
1.2e−05
9.0e−06
6.0e−06
3.0e−06
0.0e+00
Probability Density
0e+00
1e+05
2e+05
3e+05
Flow (acre−feet)

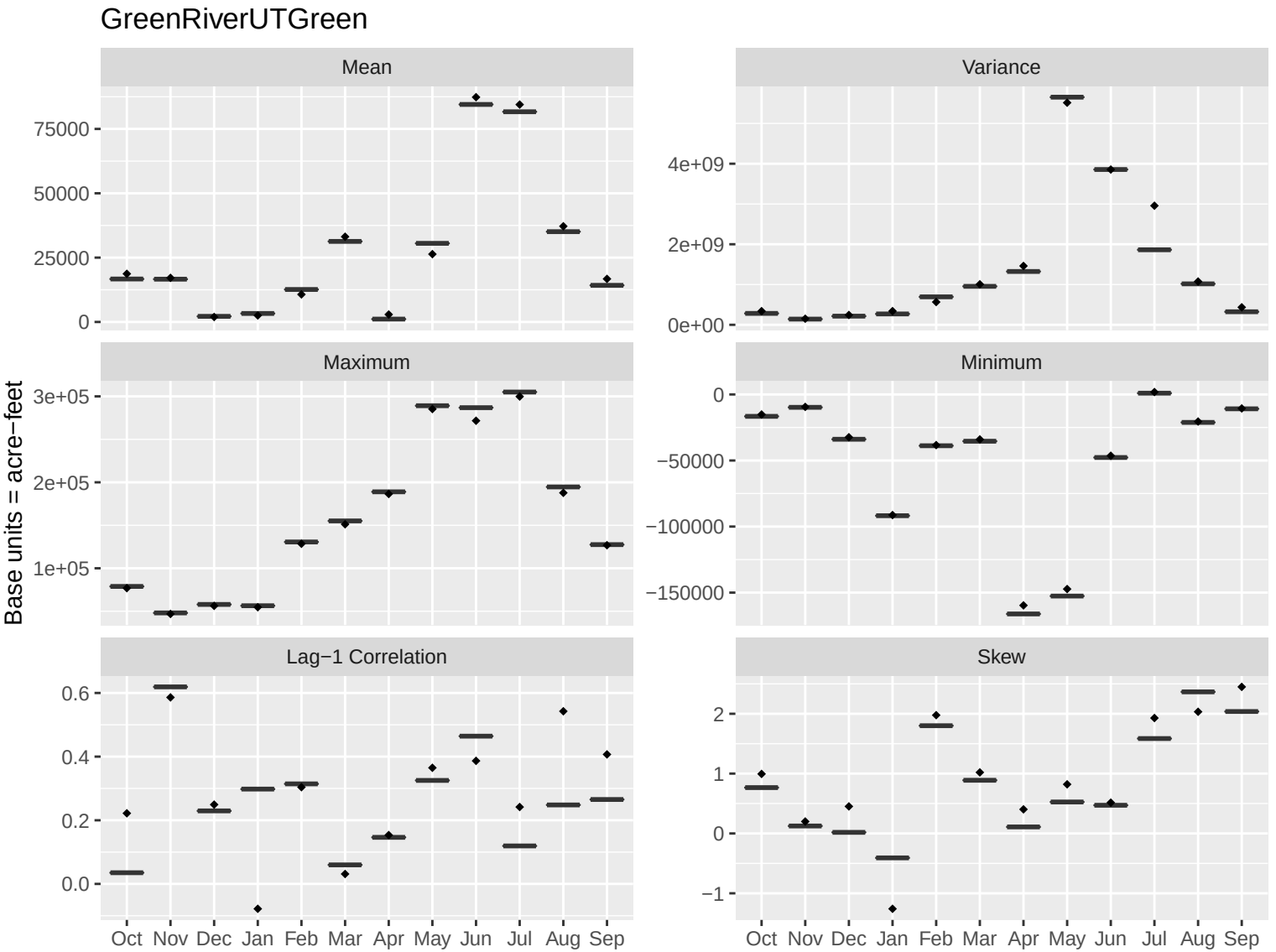

Aug
2.5e−05
2.0e−05
1.5e−05
1.0e−05
5.0e−06
0.0e+00
Probability Density
0
50000
100000
150000
200000
Flow (acre−feet)

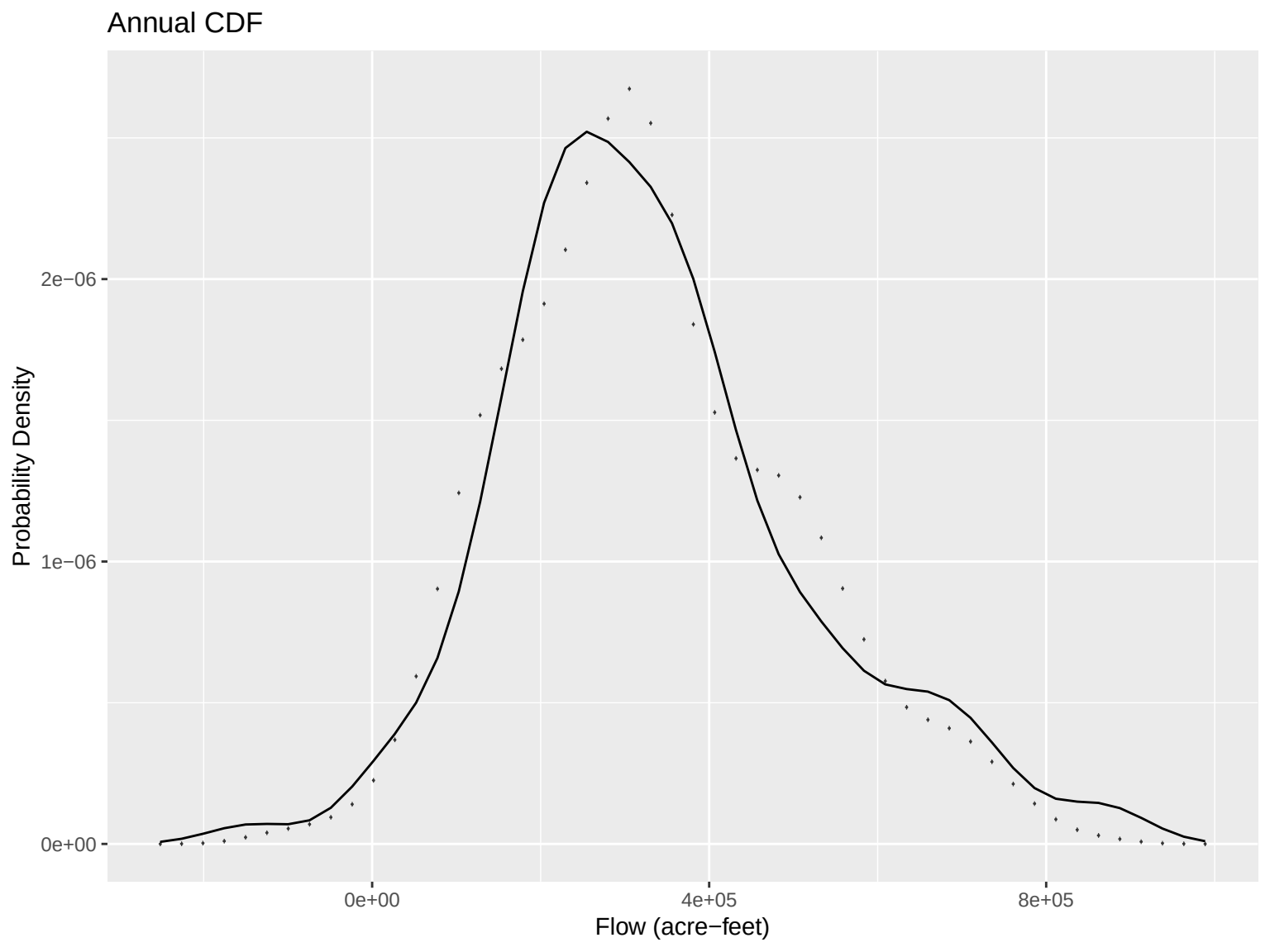

Sep
3e−05
2e−05
1e−05
0e+00
Probability Density
0e+00
5e+04
1e+05
Flow (acre−feet)

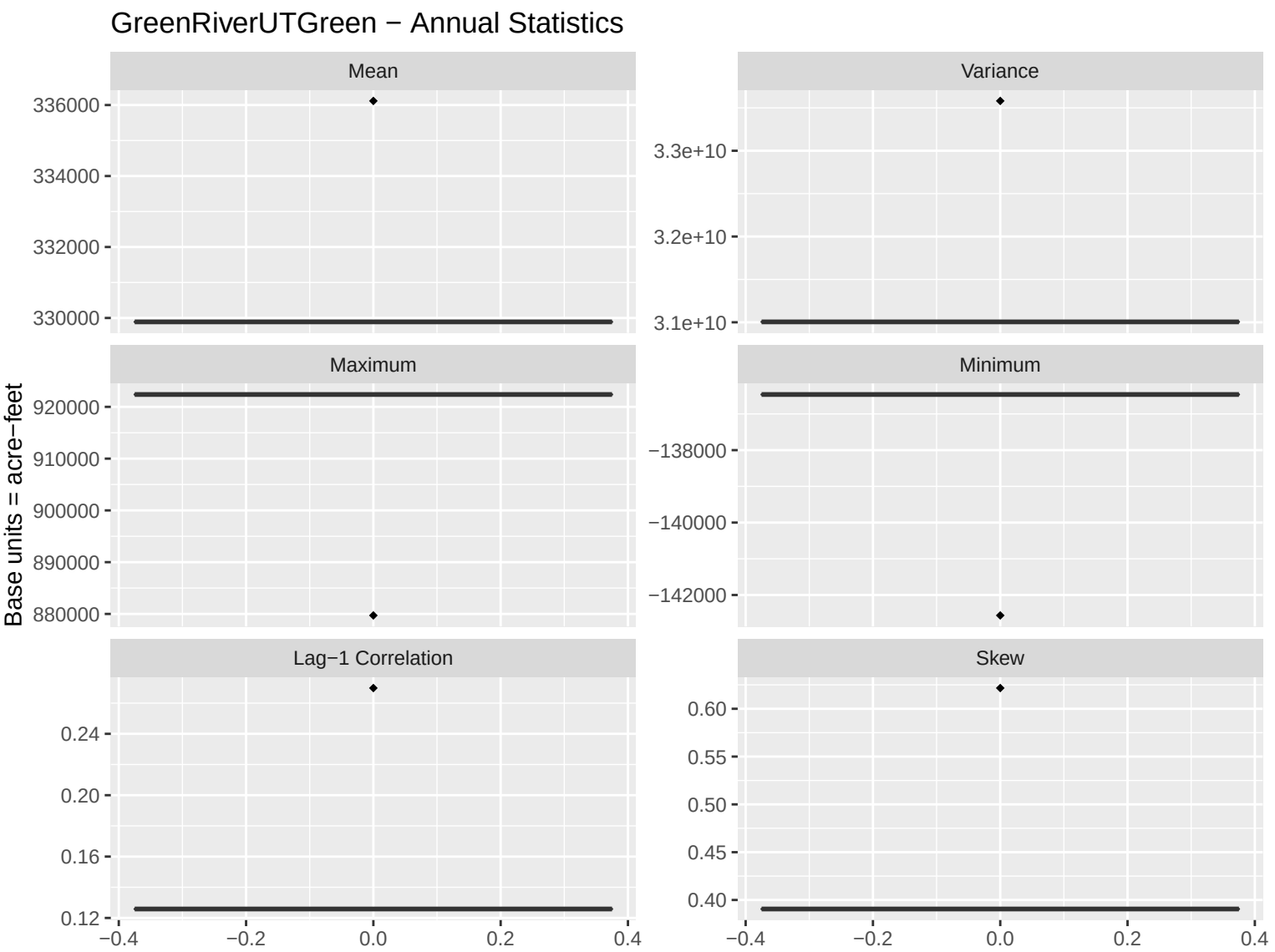

Oct
Probability Density
2e−05
1e−05
0e+00
−30000
0
30000
60000
90000
Flow (acre−feet)


Nov
3e−05
2e−05
1e−05
0e+00
Probability Density
−20000
0
20000
40000
Flow (acre−feet)


Dec
3e−05
2e−05
1e−05
0e+00
Probability Density
−25000
0
25000
50000
Flow (acre−feet)


GreenRiverUTGreen
Mean
Variance
Maximum
Minimum
Lag−1 Correlation
Skew
Base units = acre−feet
75000
50000
25000
0
4e+09
2e+09
0e+00
3e+05
2e+05
1e+05
0
−50000
−100000
−150000
0.6
0.4
0.2
0.0
2
1
0
−1
Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep


Annual CDF
Probability Density
2e−06
1e−06
0e+00
0e+00
4e+05
8e+05
Flow (acre−feet)


GreenRiverUTGreen − Annual Statistics
Mean
Variance
Maximum
Minimum
Lag−1 Correlation
Skew
Base units = acre−feet
336000
334000
332000
330000
3.3e+10
3.2e+10
3.1e+10
920000
910000
900000
890000
880000
−138000
−140000
−142000
0.24
0.20
0.16
0.12
0.60
0.55
0.50
0.45
0.40
−0.4
−0.2
0.0
0.2
0.4