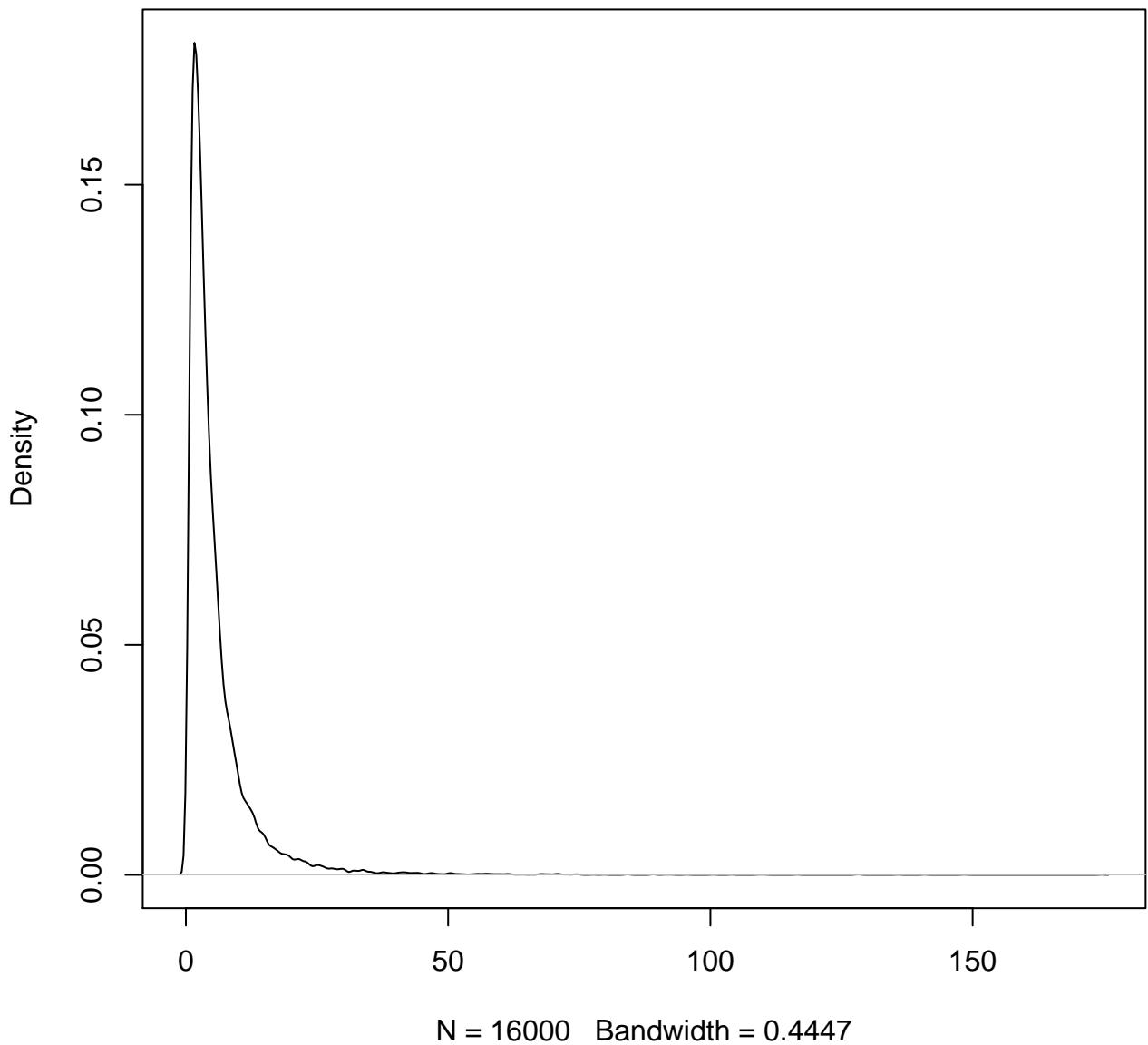
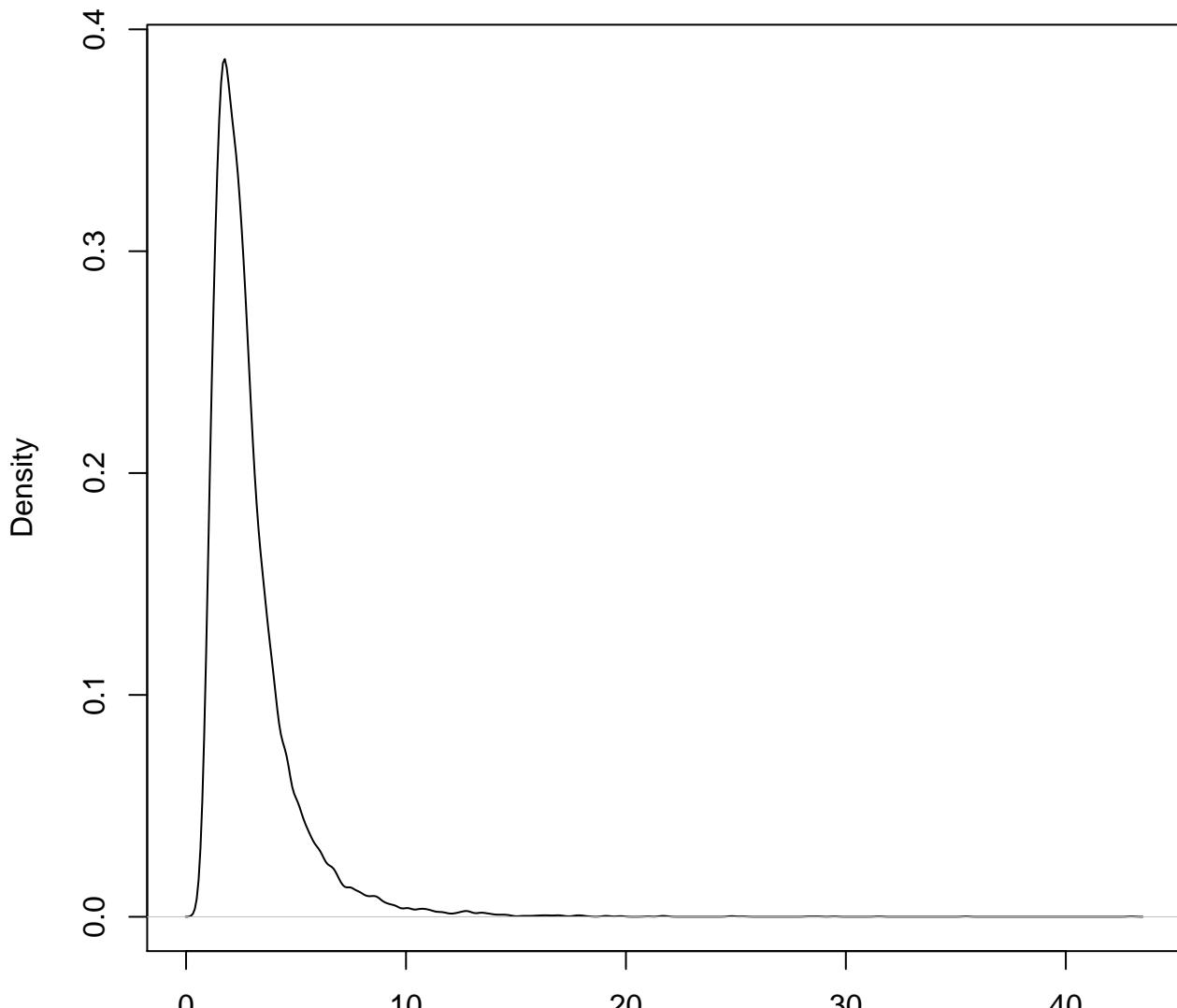


# **density plot of exon-level variance**

1



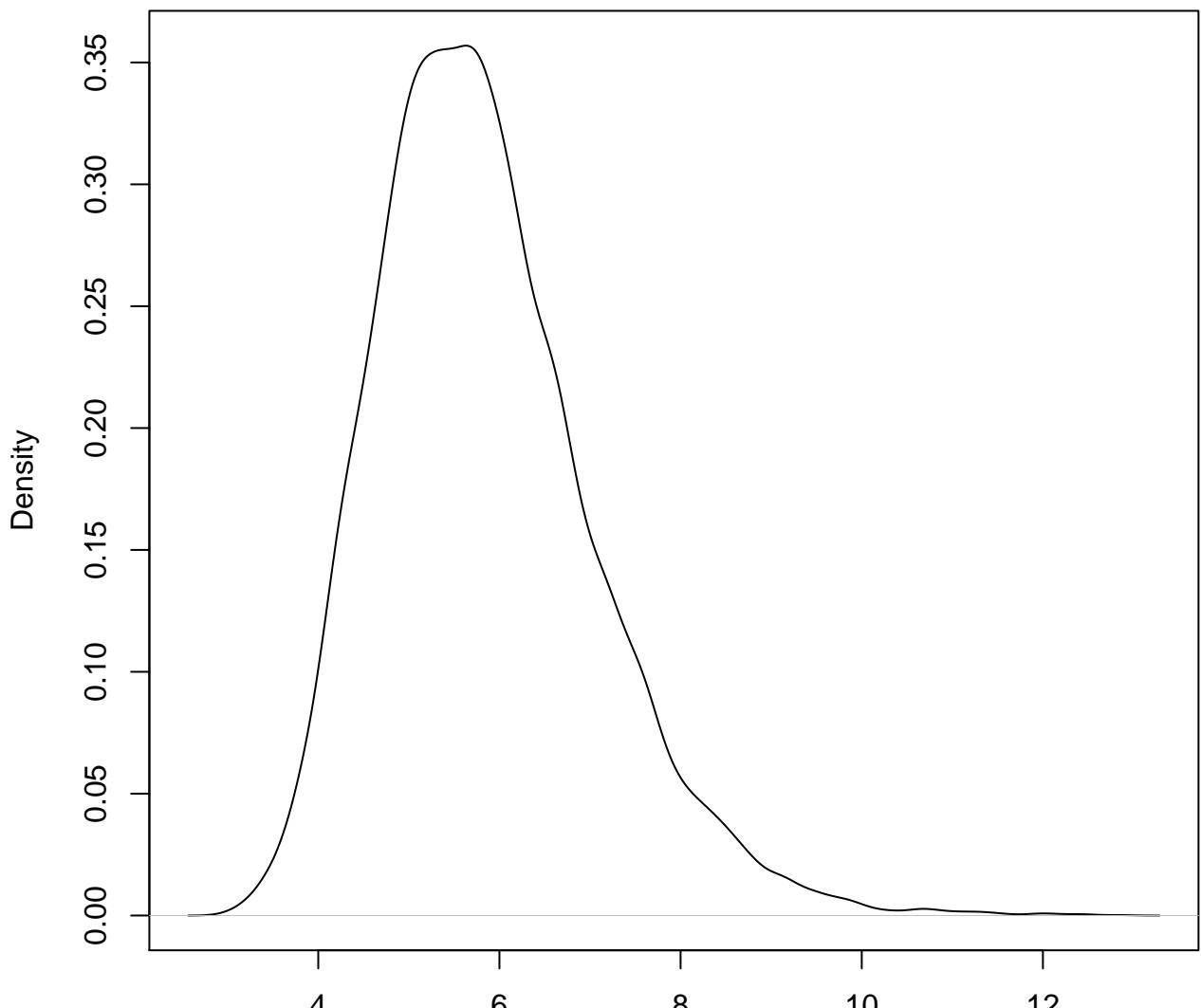
## density plot of exon-level variance 2



N = 16000 Bandwidth = 0.1691

# **density plot of exon-level variance**

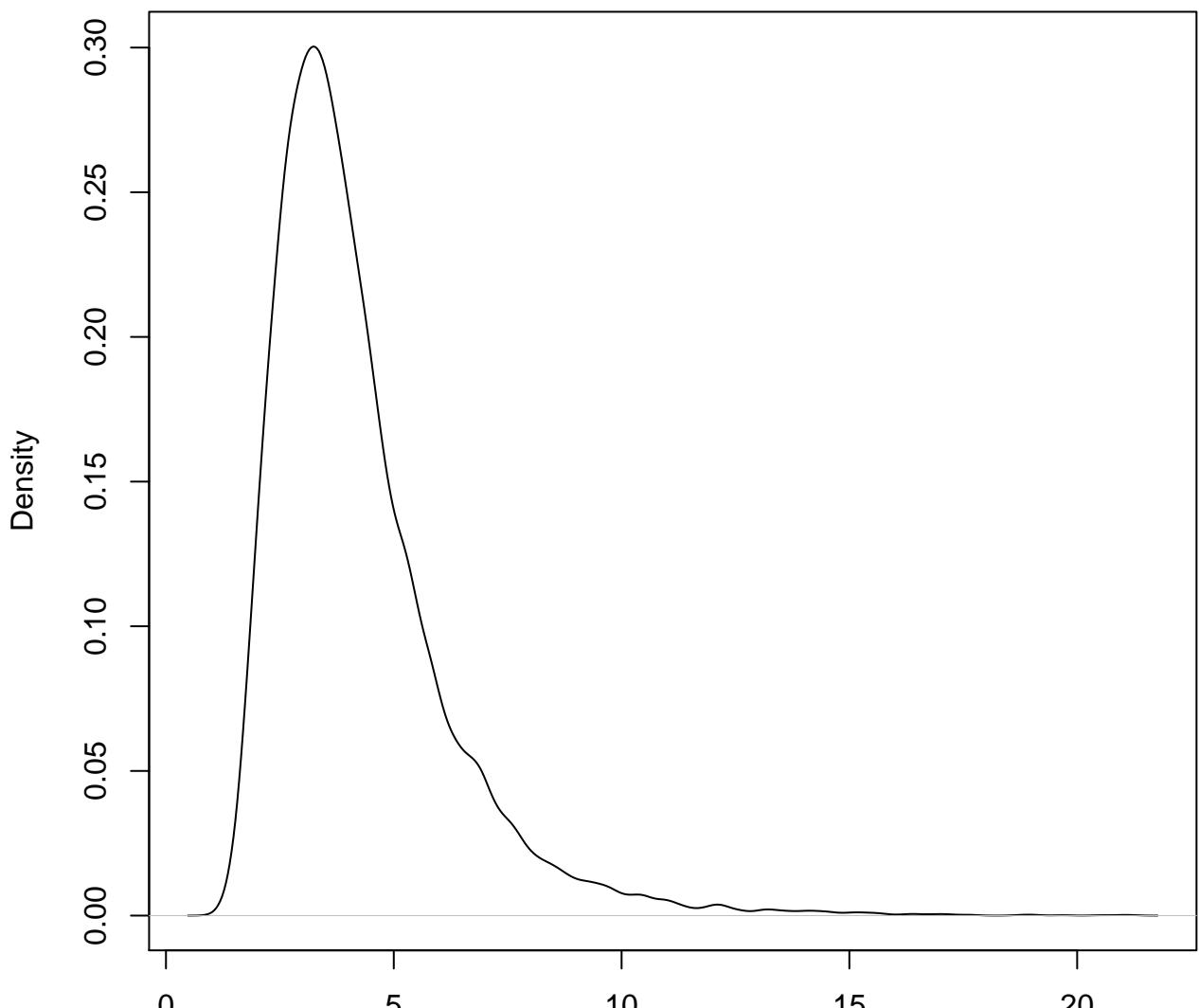
## **3**



N = 16000 Bandwidth = 0.1481

# density plot of exon-level variance

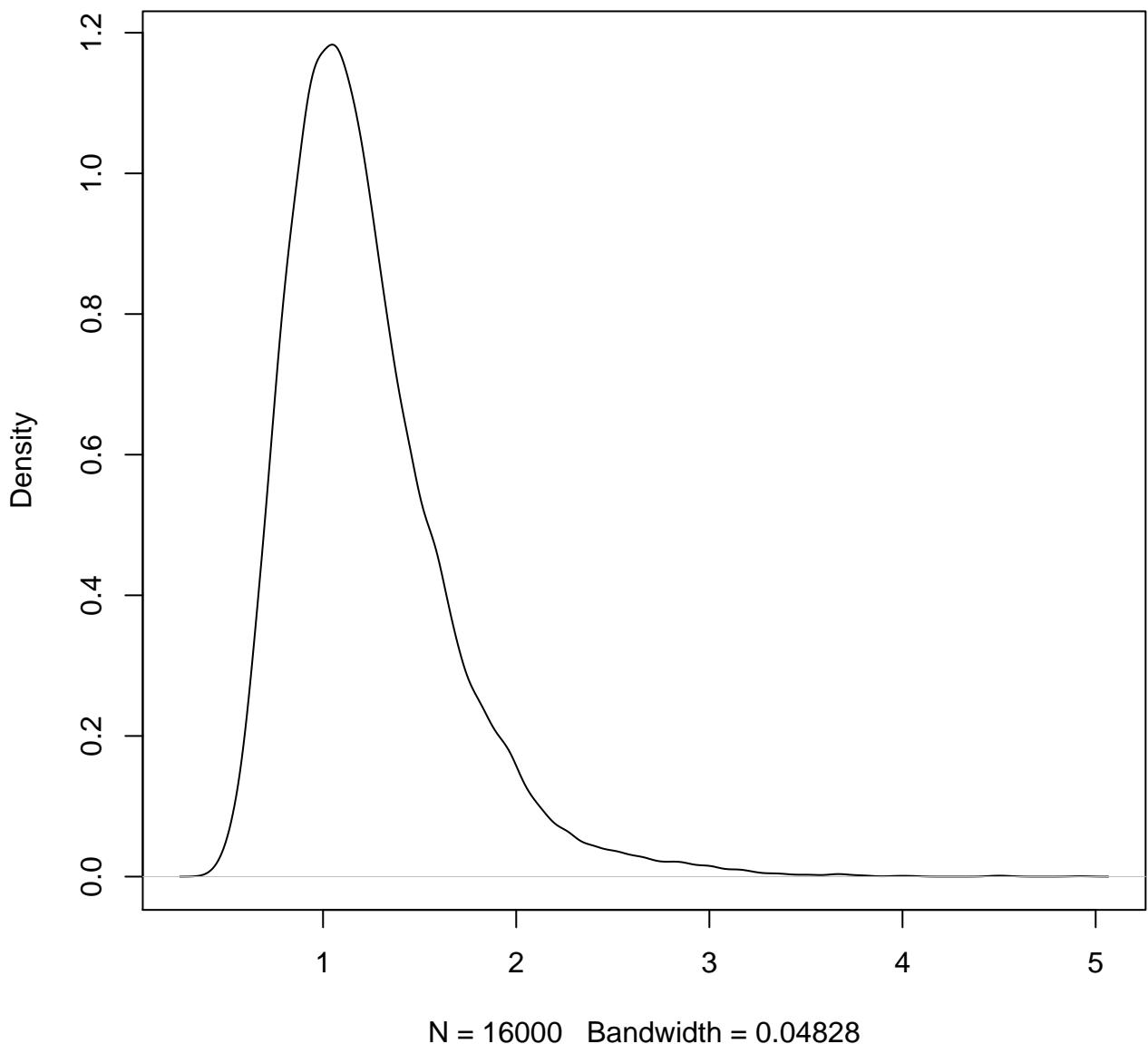
4



N = 16000 Bandwidth = 0.1991

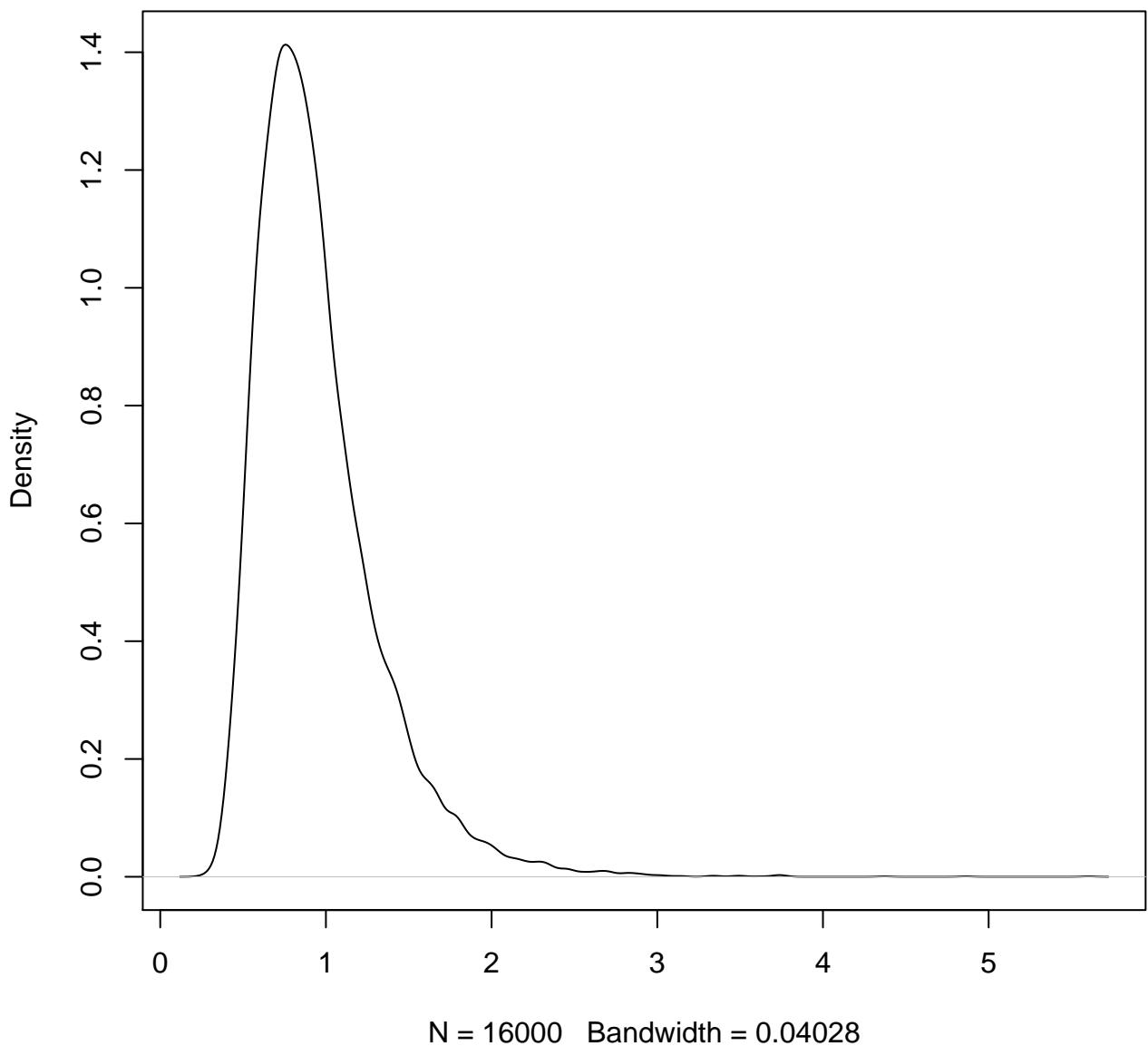
# **density plot of exon-level variance**

**5**



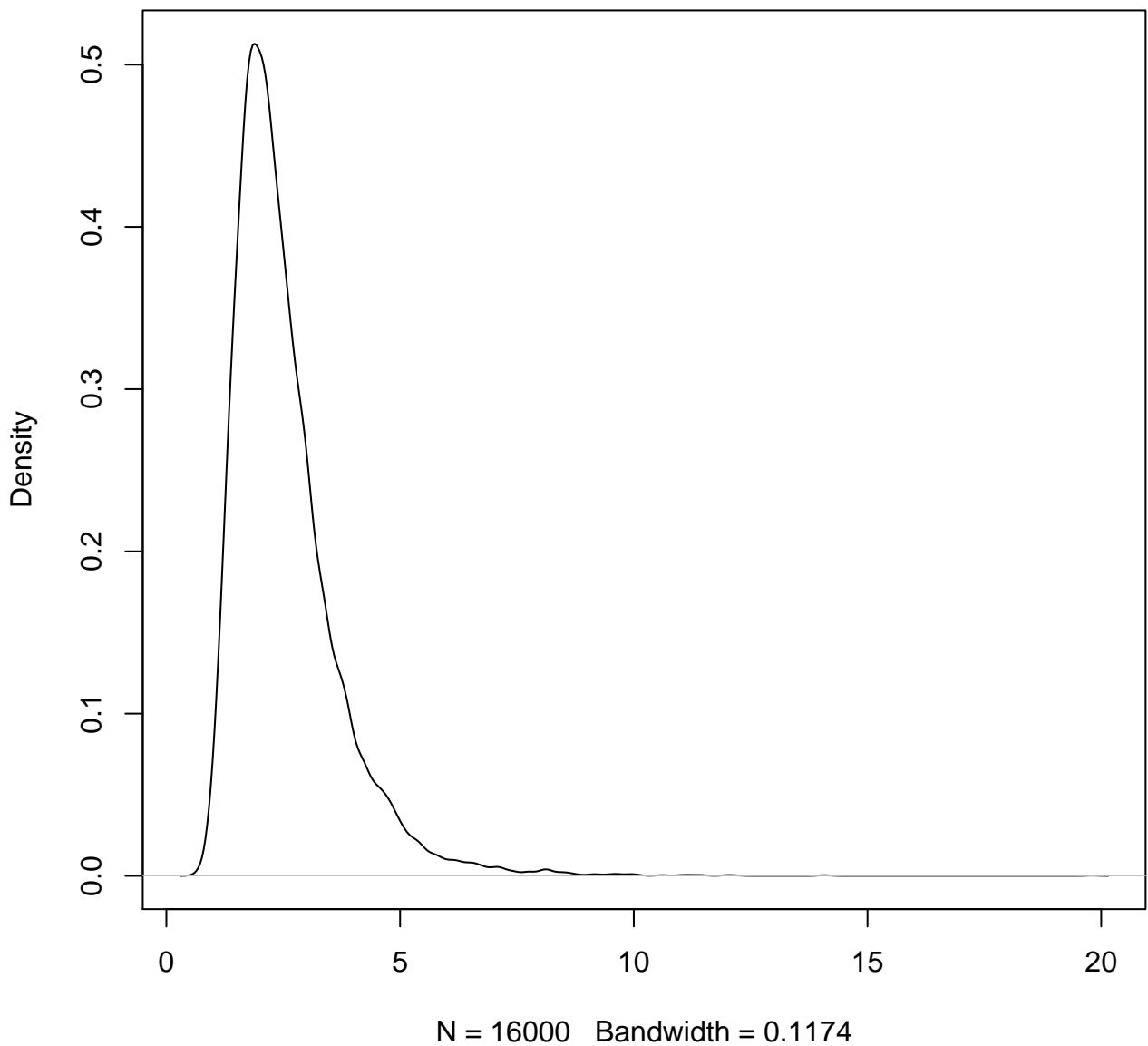
# **density plot of exon-level variance**

**6**

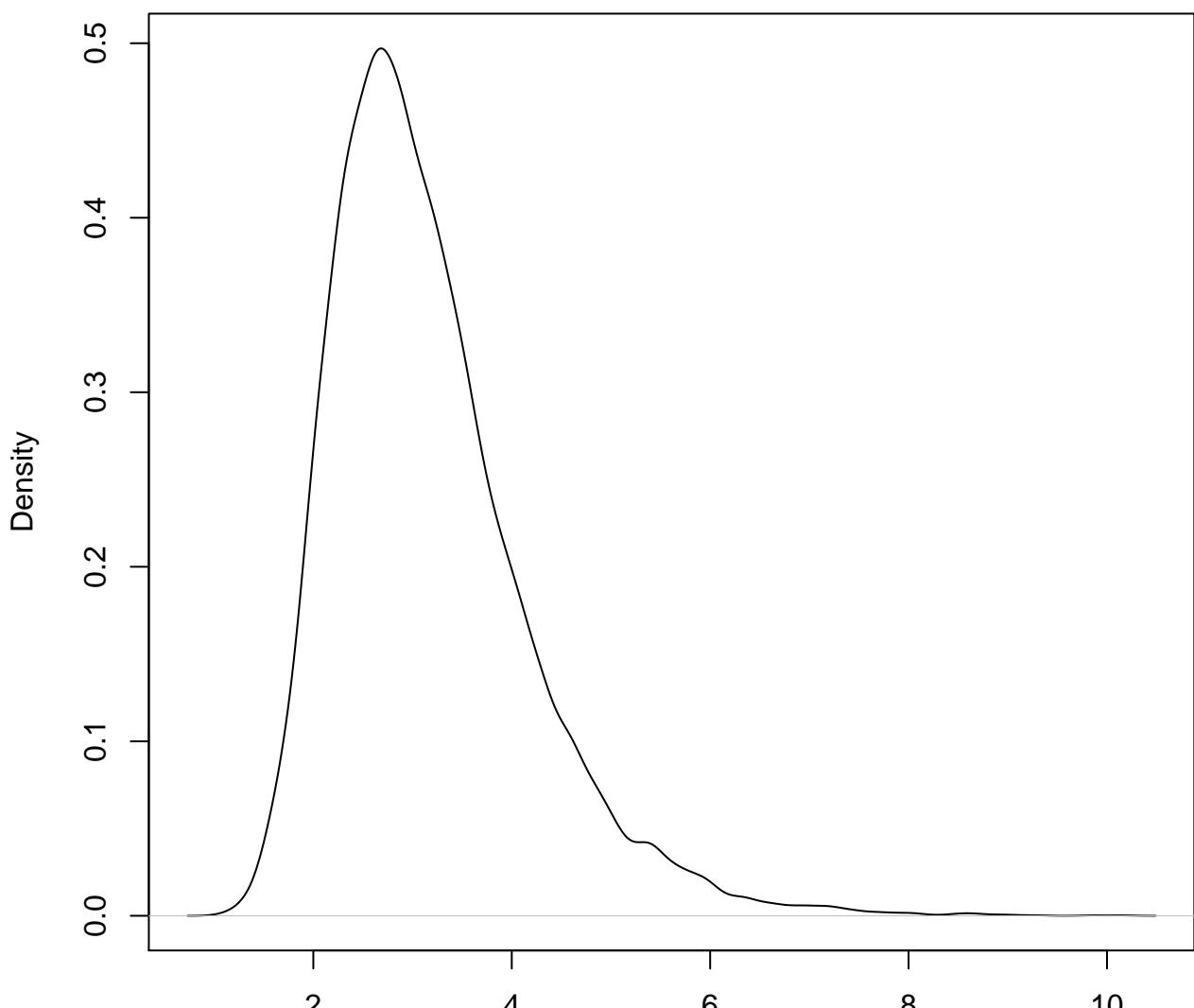


# **density plot of exon-level variance**

**7**



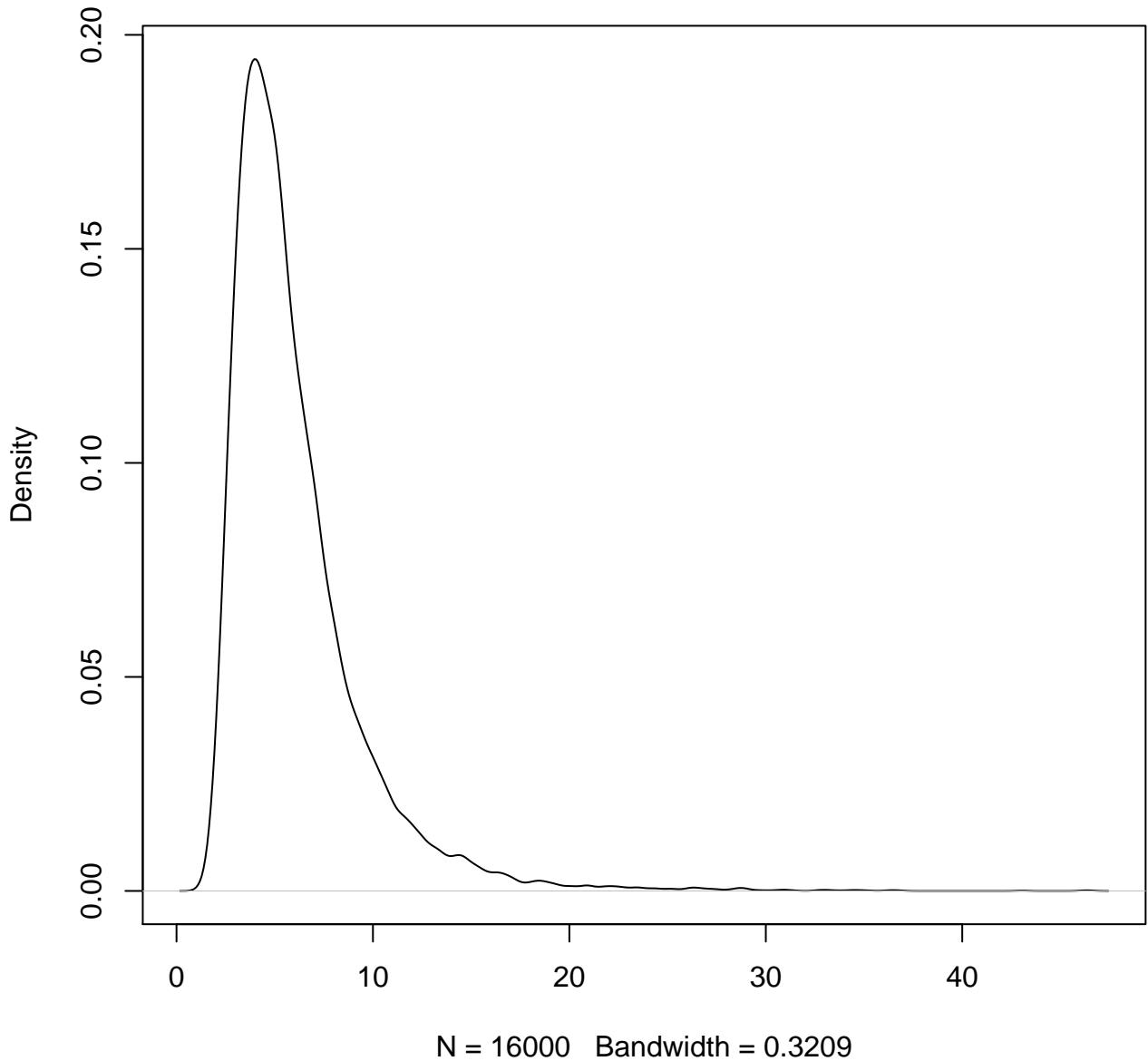
**density plot of exon-level variance**  
**8**



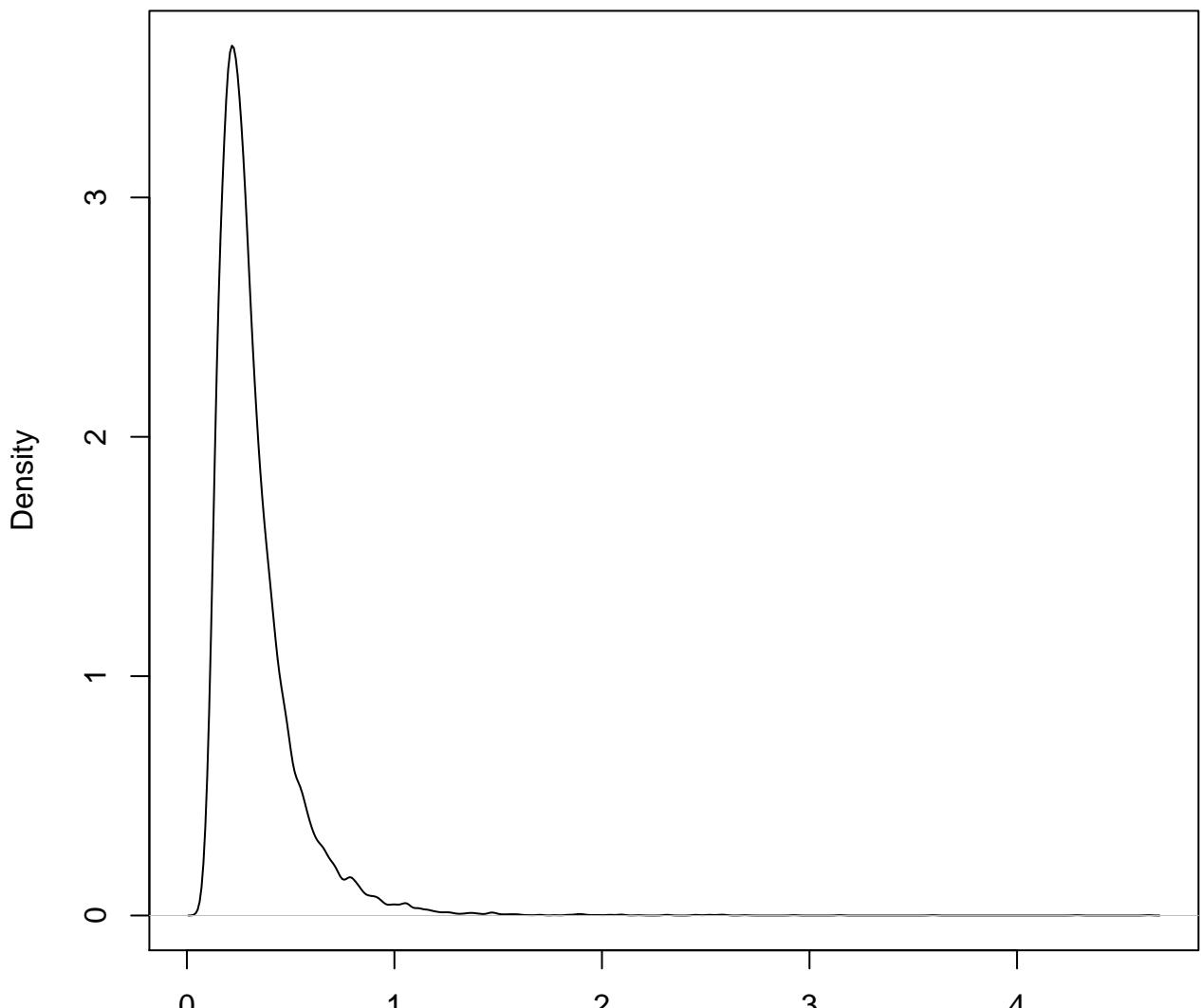
N = 16000 Bandwidth = 0.1142

# **density plot of exon-level variance**

**9**

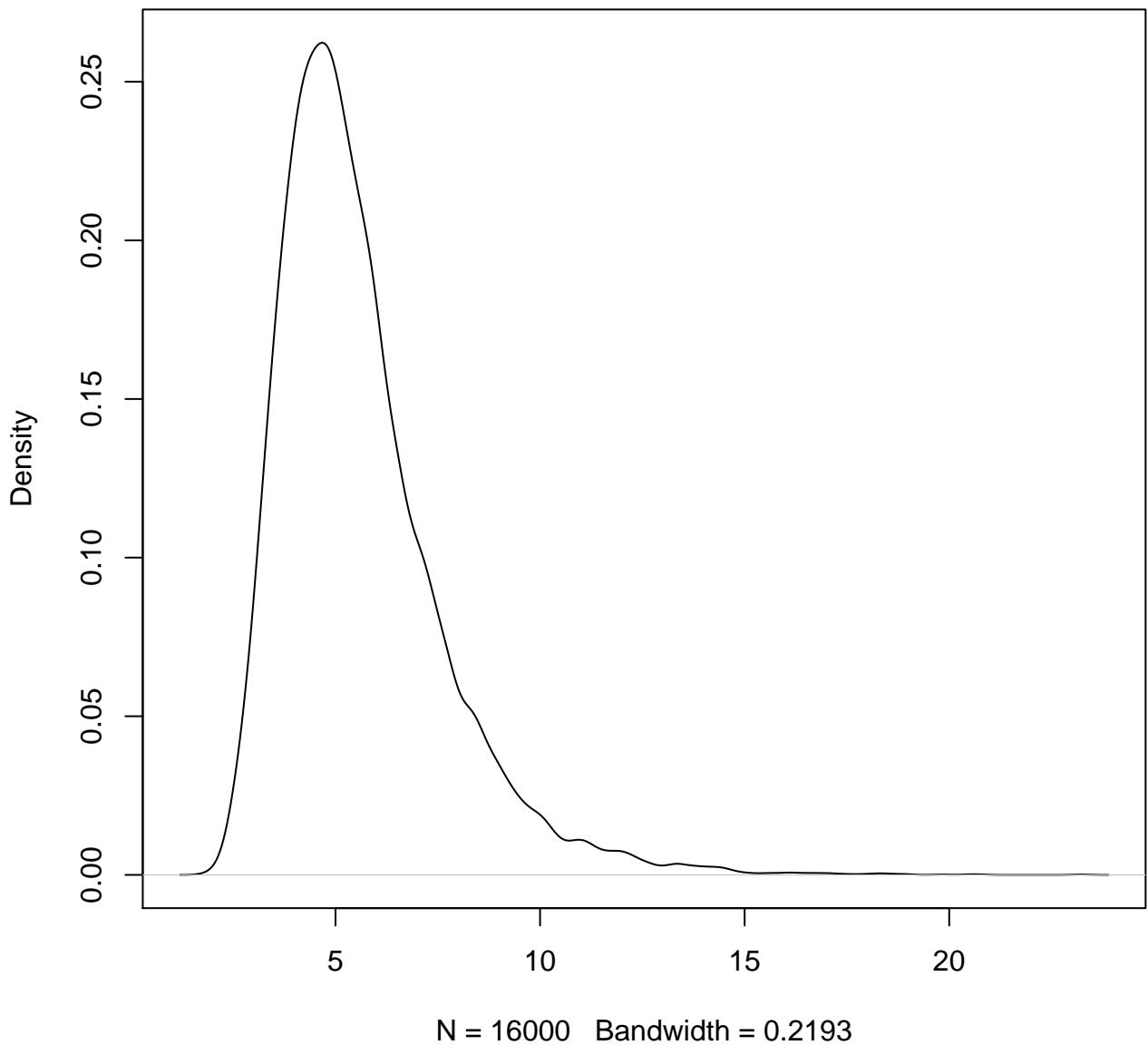


**density plot of exon-level variance**  
**10**



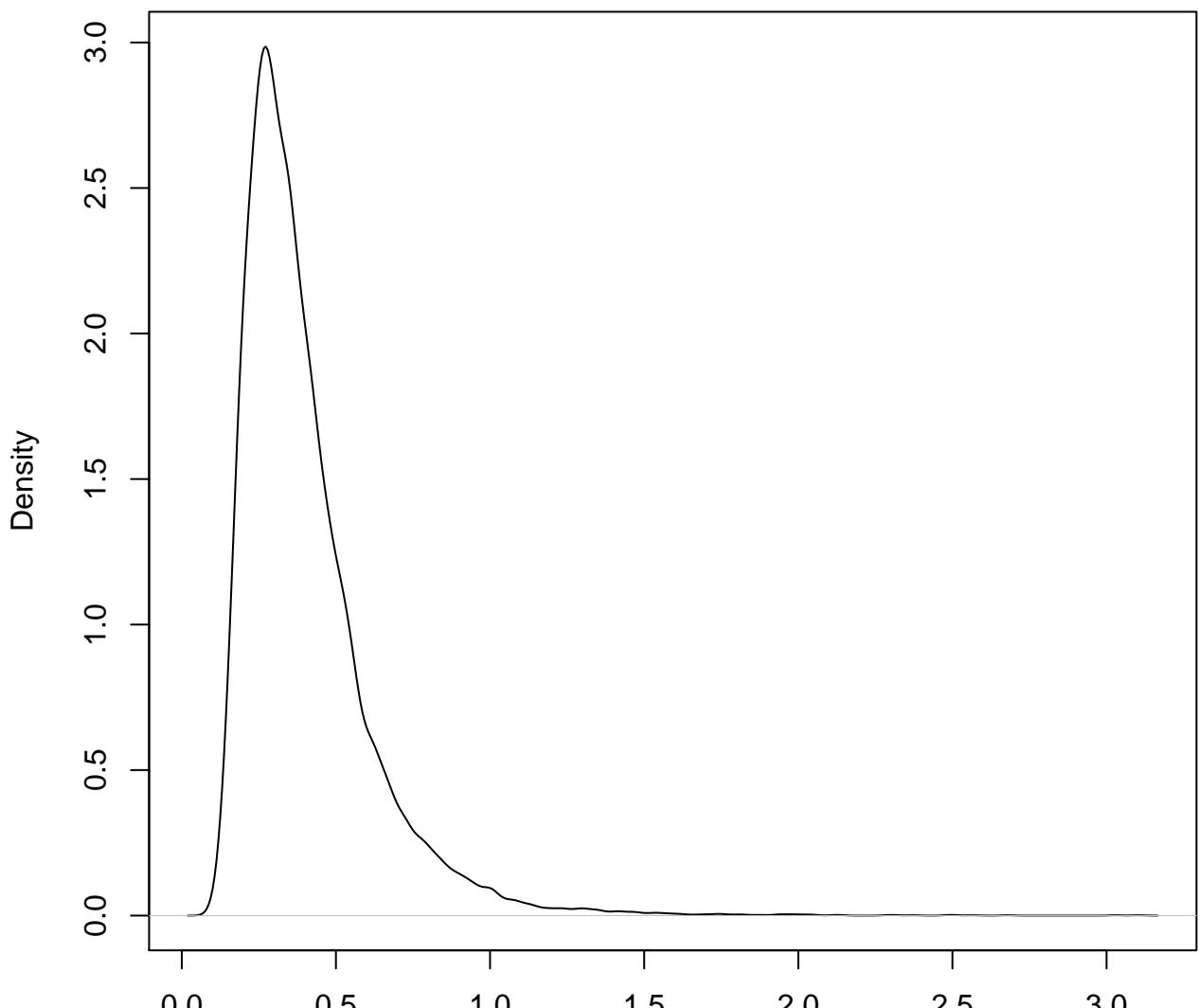
N = 16000 Bandwidth = 0.01766

**density plot of exon-level variance**  
**11**



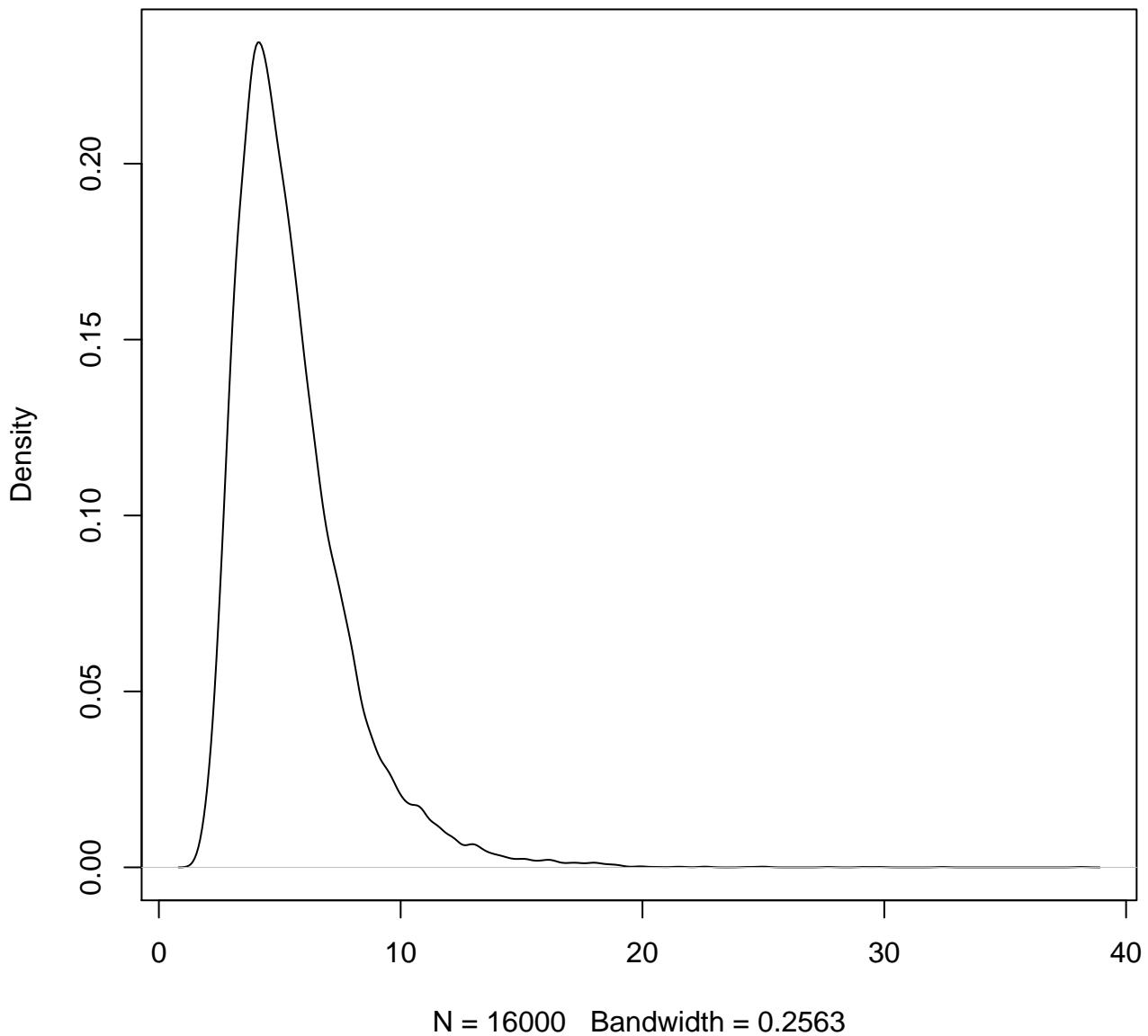
# **density plot of exon-level variance**

## **12**

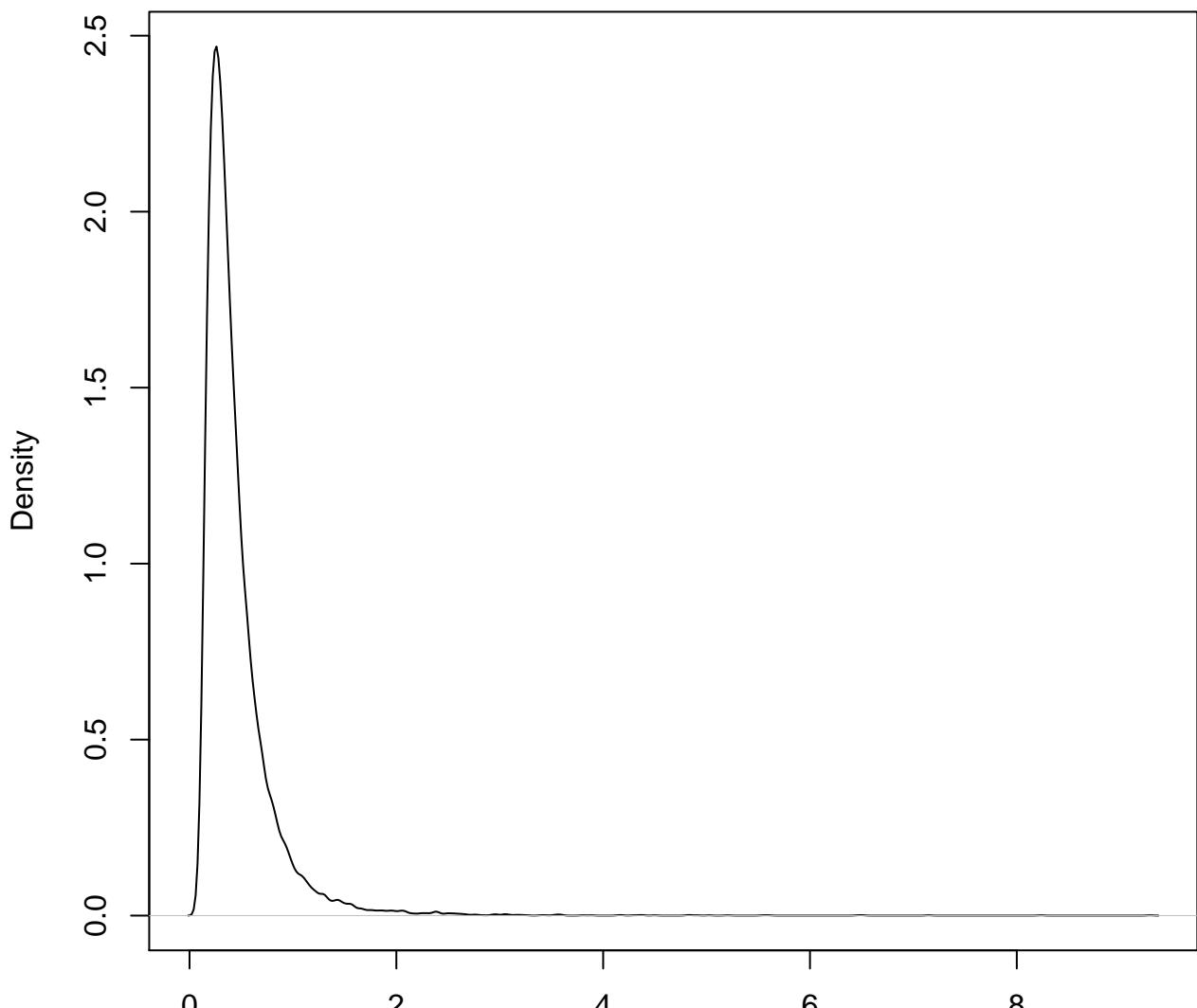


N = 16000 Bandwidth = 0.02118

**density plot of exon-level variance  
13**

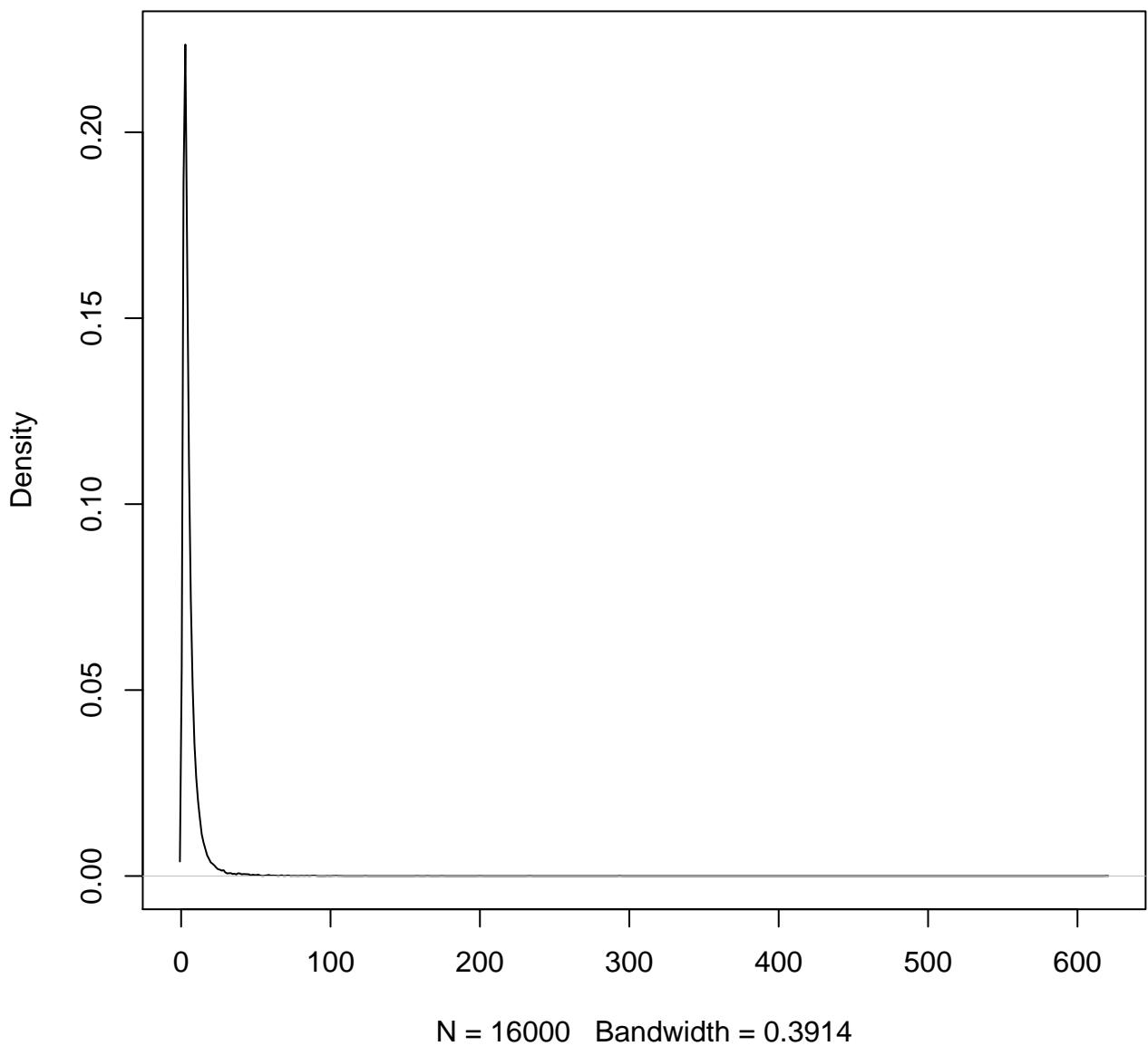


**density plot of exon-level variance  
14**

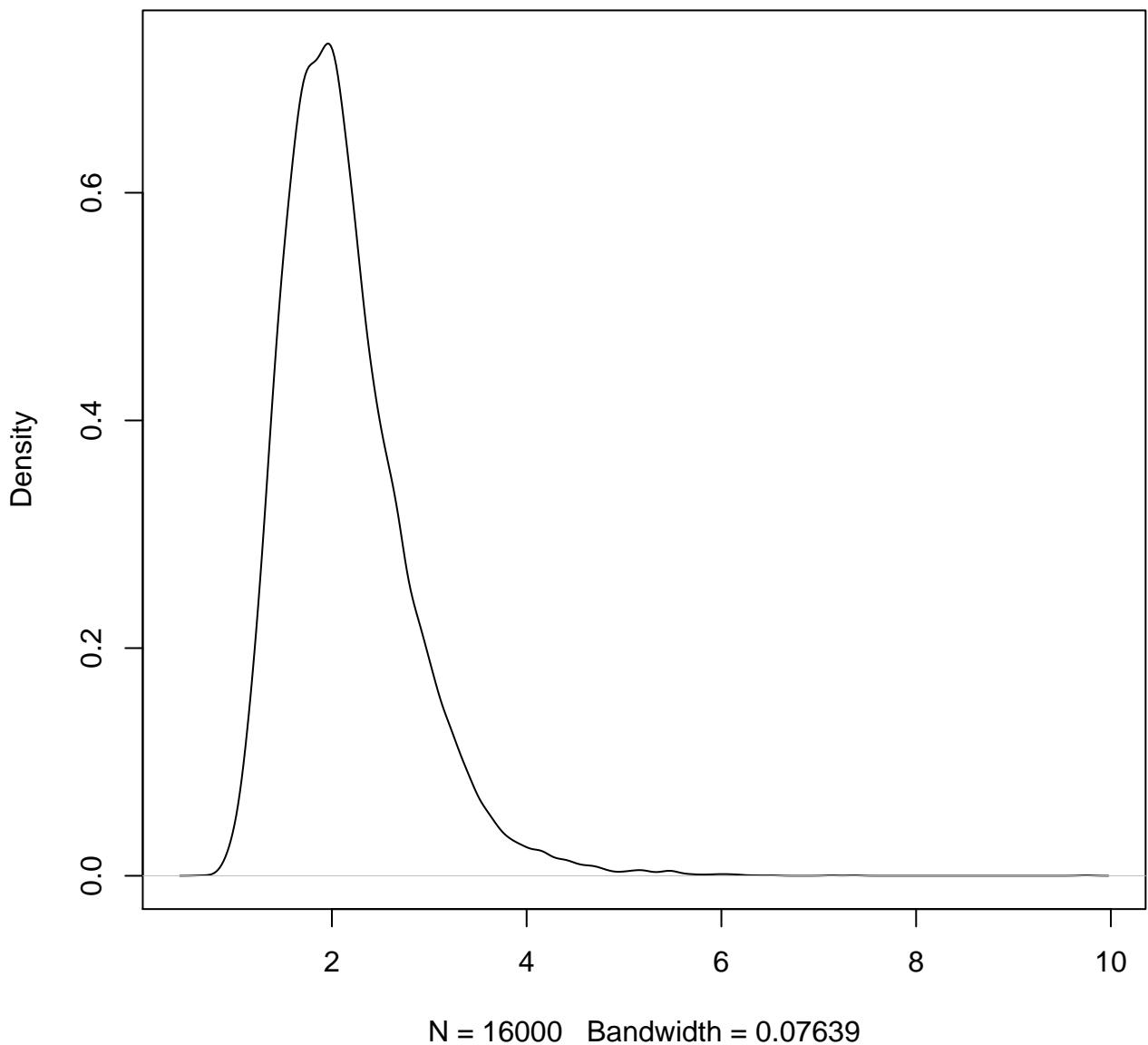


N = 16000 Bandwidth = 0.02747

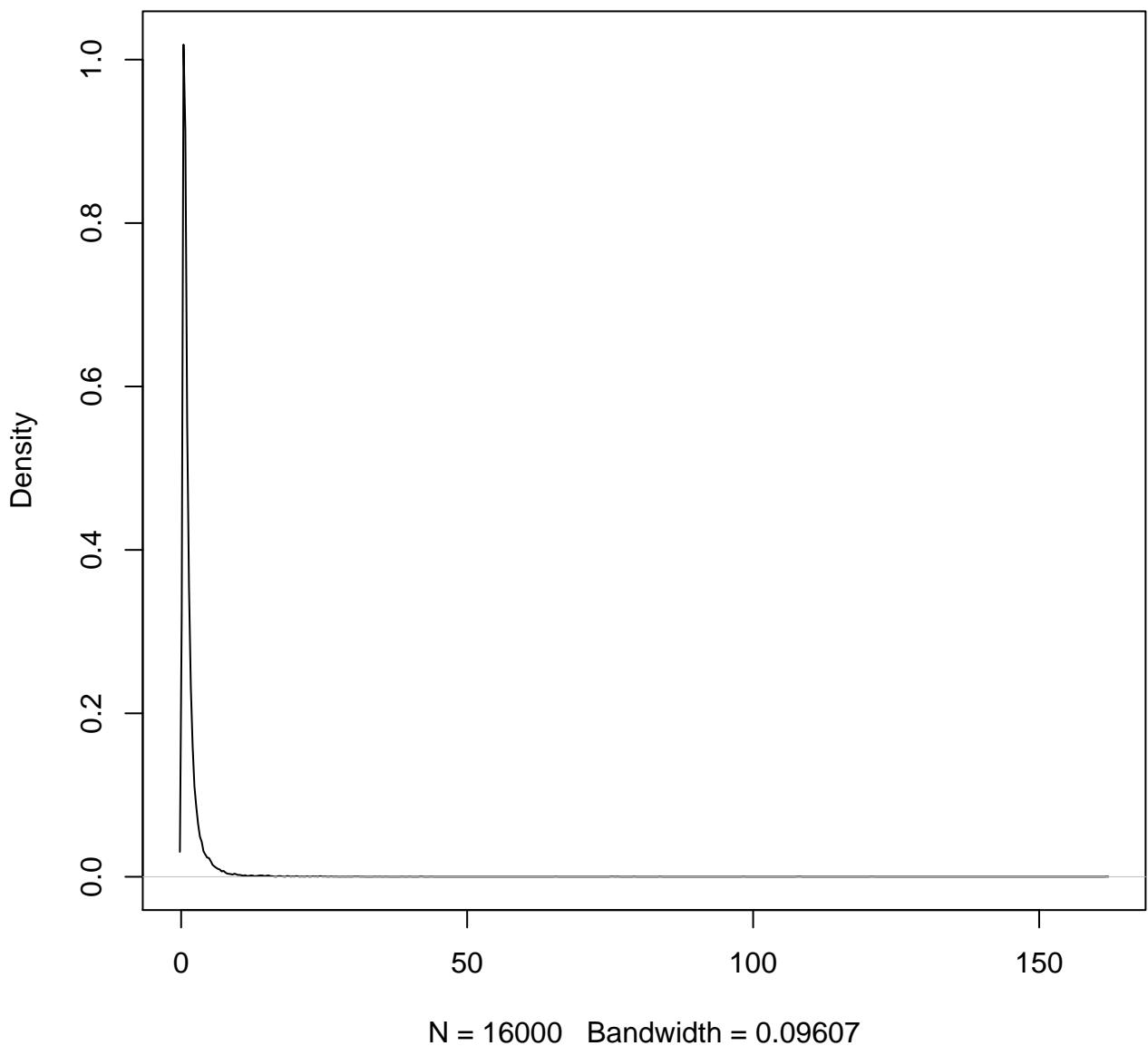
**density plot of exon-level variance  
15**



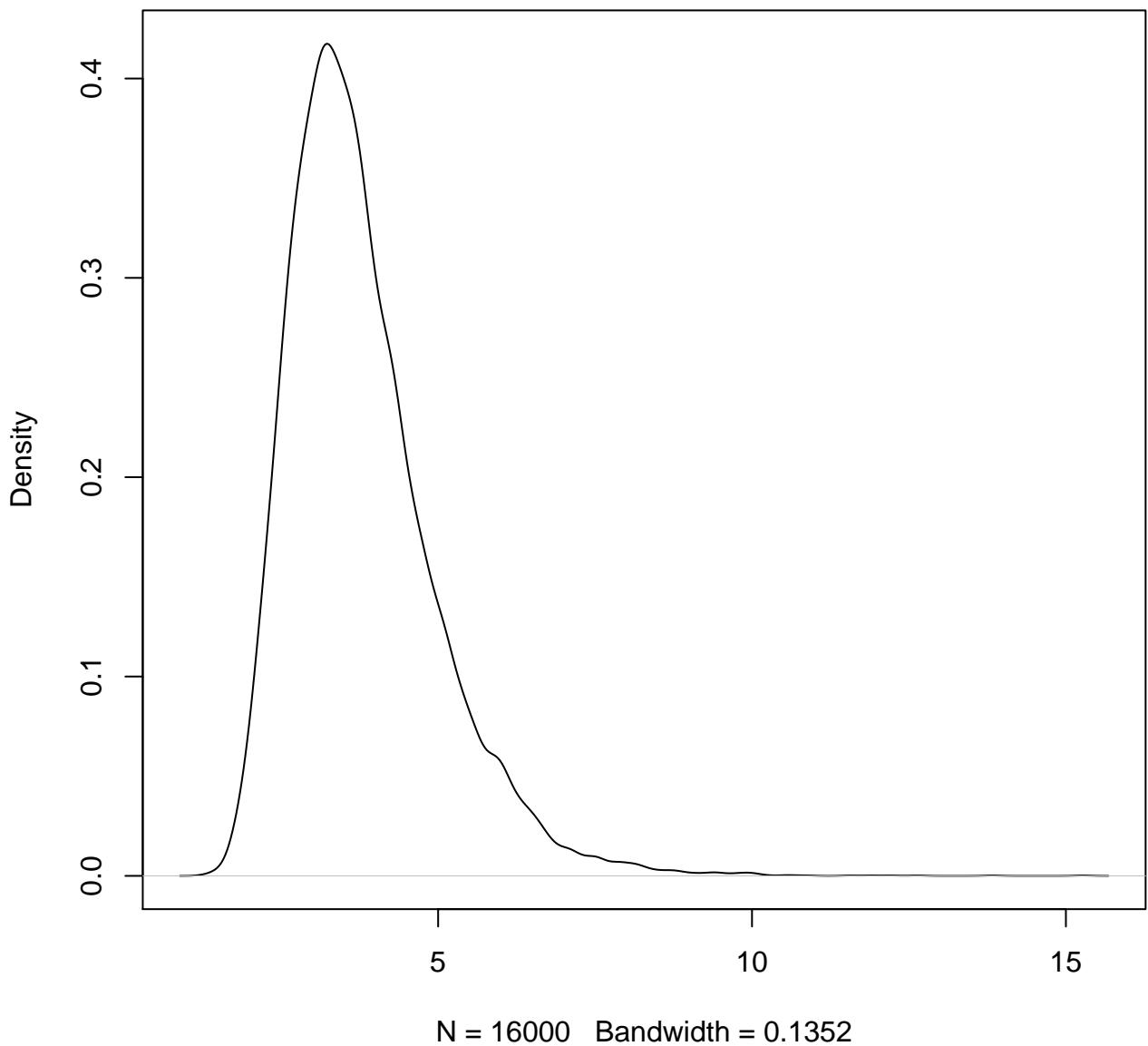
**density plot of exon-level variance  
16**



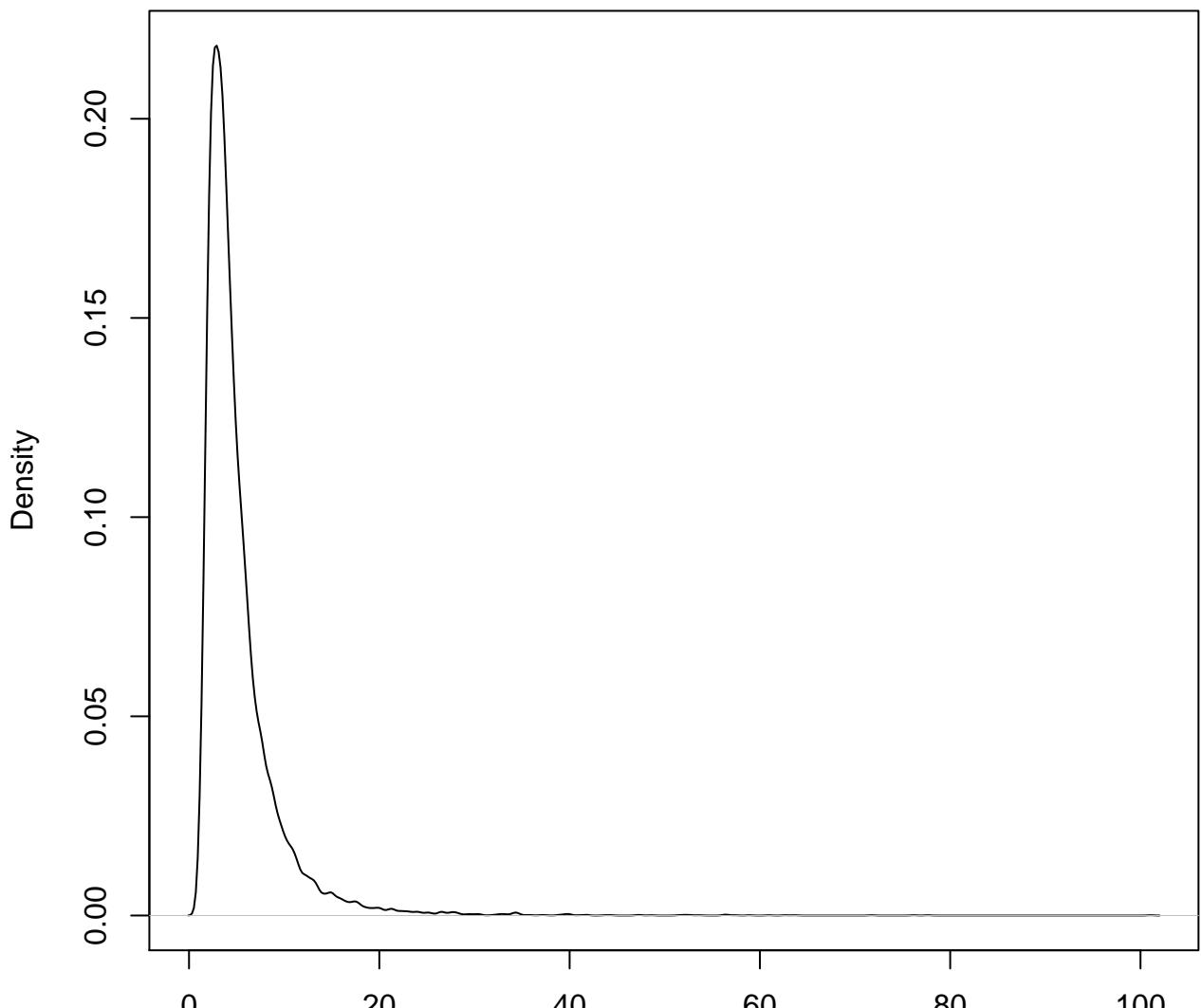
**density plot of exon-level variance**  
**17**



**density plot of exon-level variance  
18**

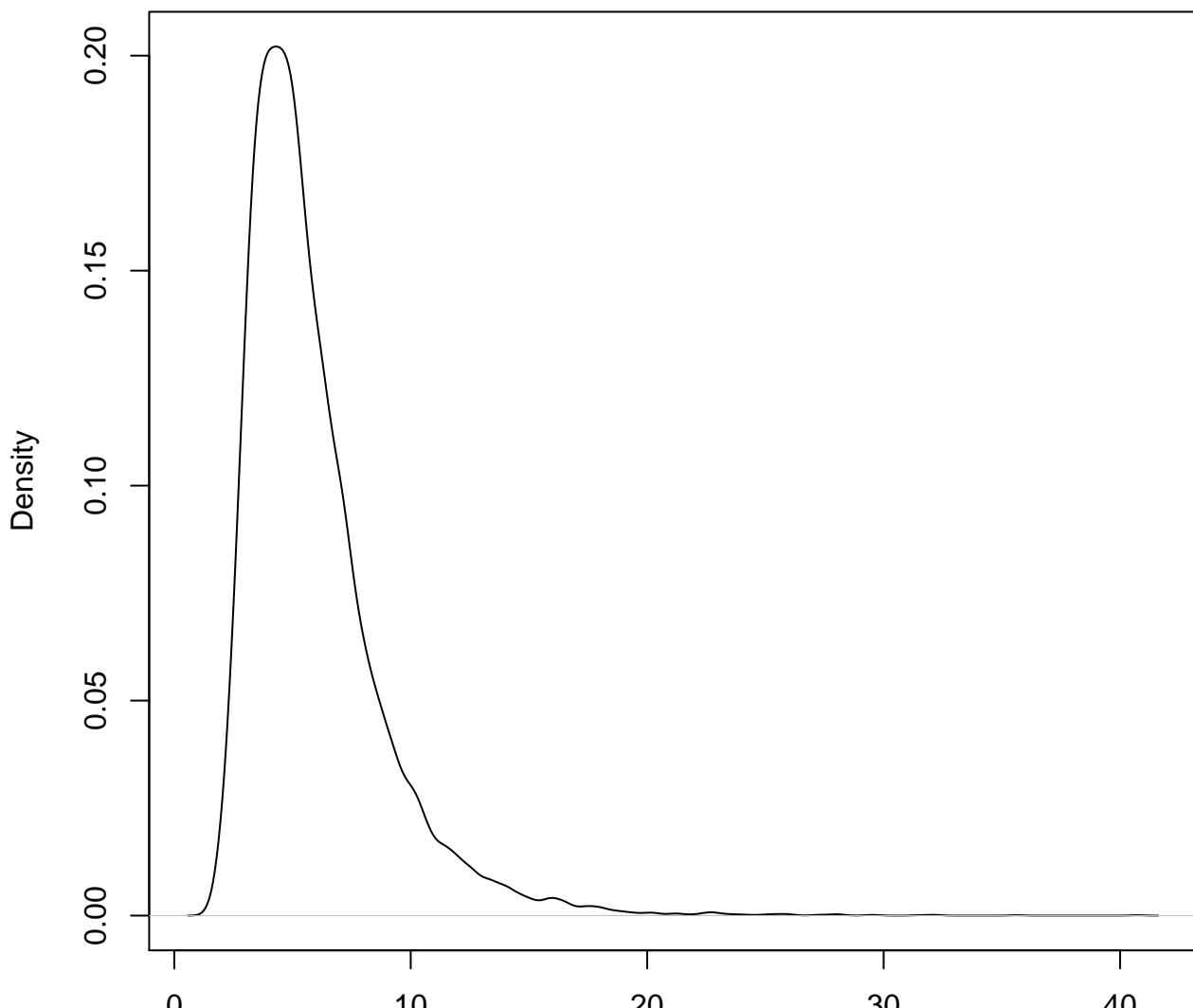


**density plot of exon-level variance  
19**



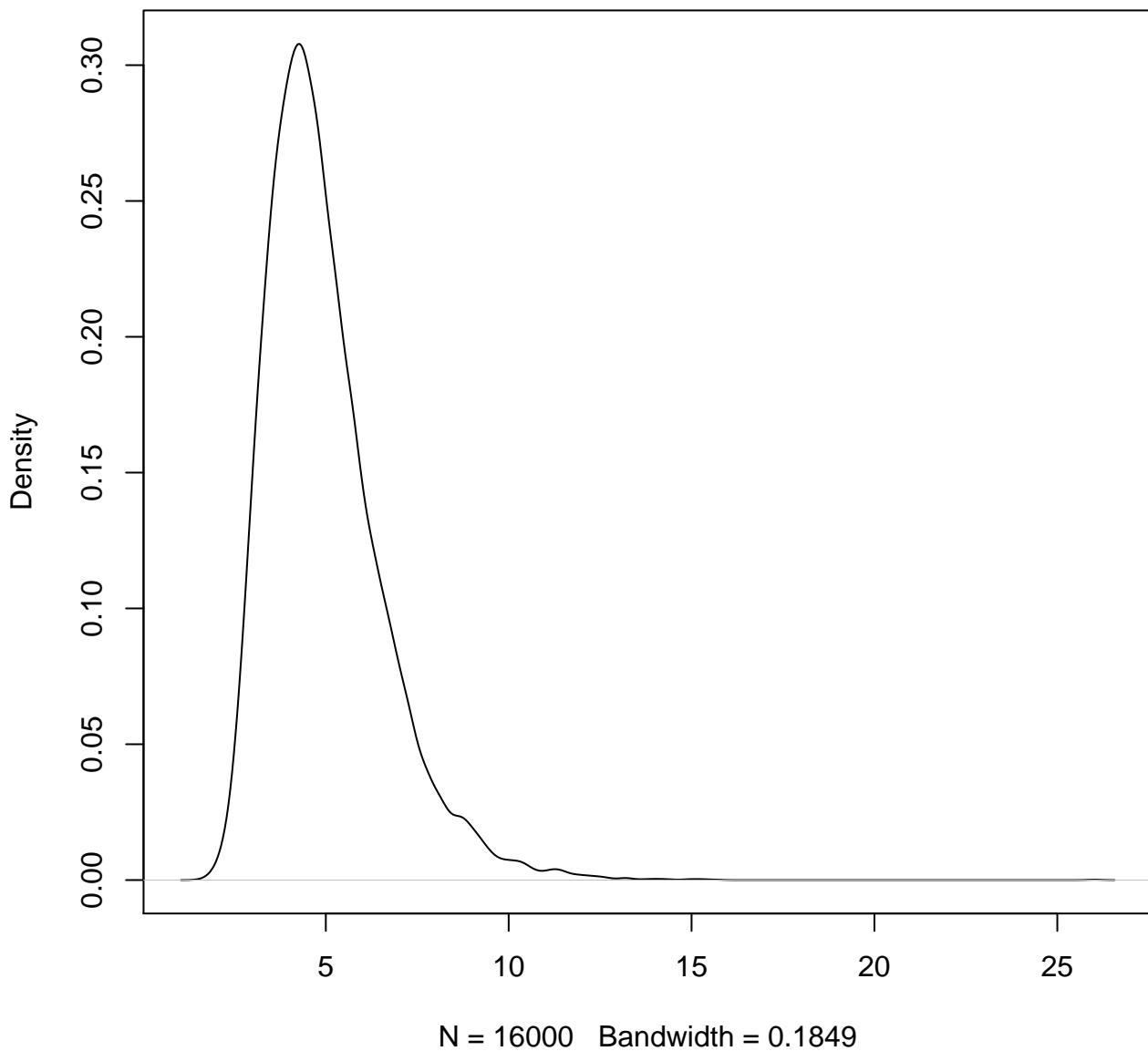
N = 16000 Bandwidth = 0.3124

**density plot of exon-level variance  
20**

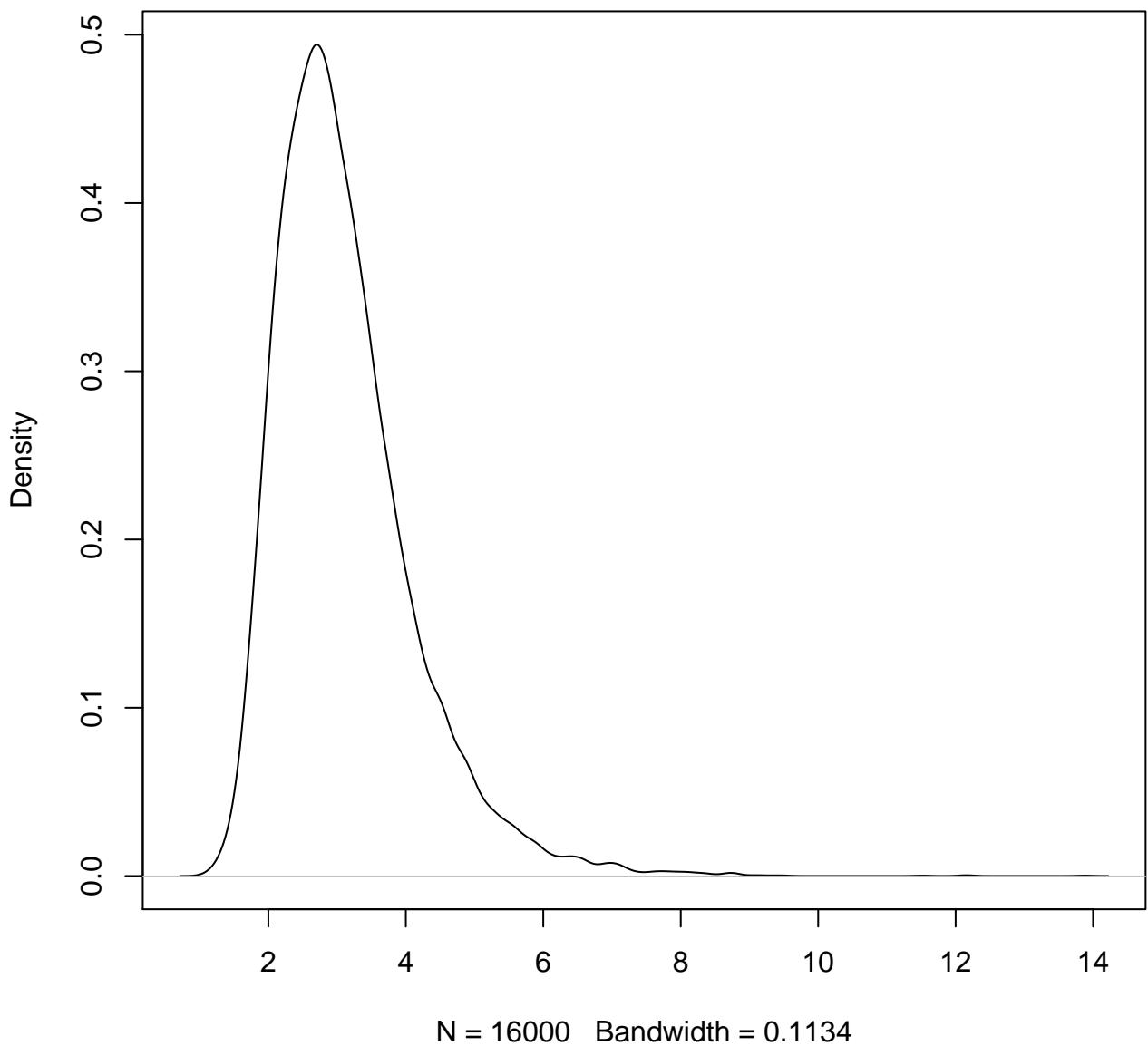


N = 16000 Bandwidth = 0.2987

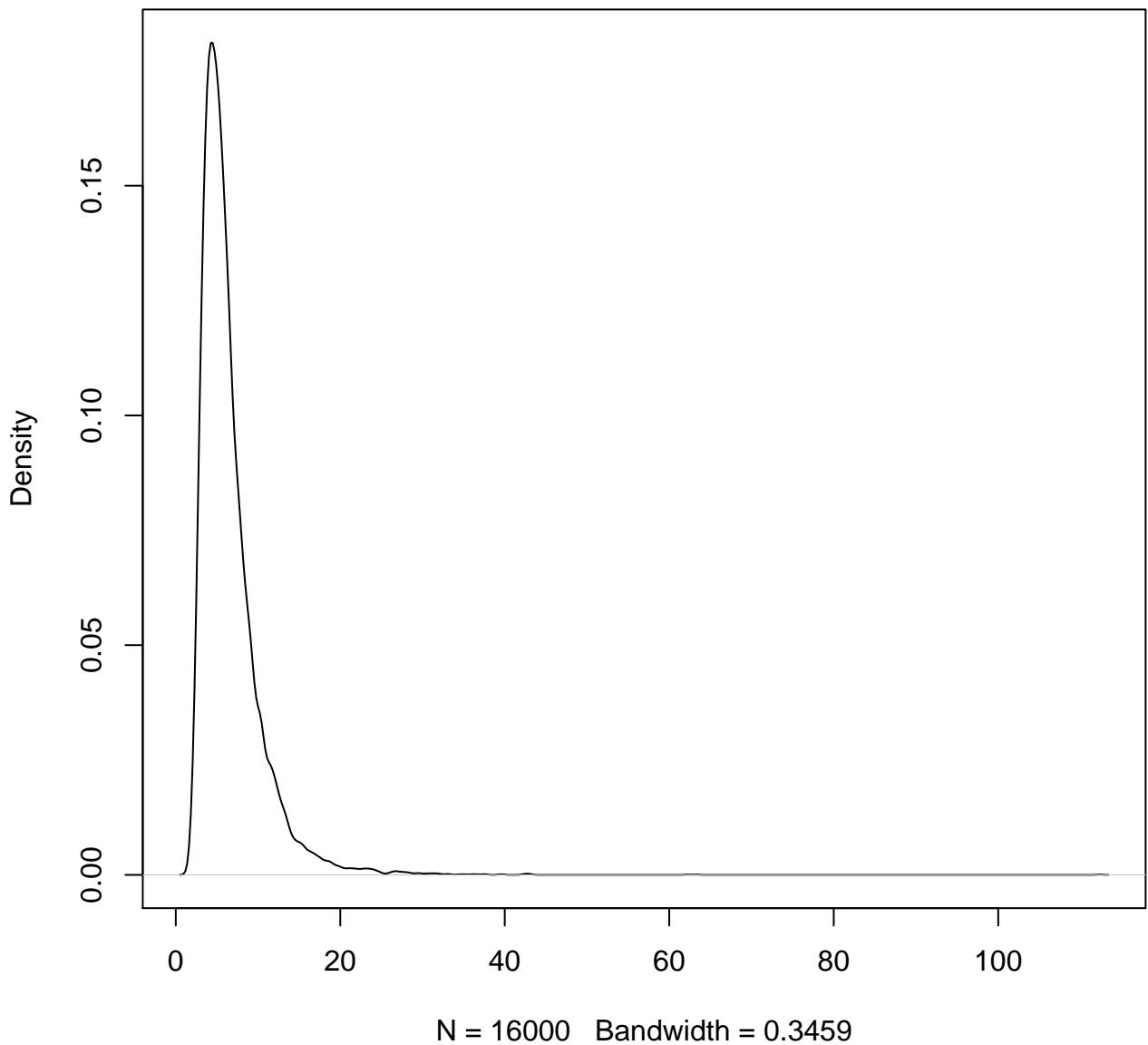
**density plot of exon-level variance  
21**



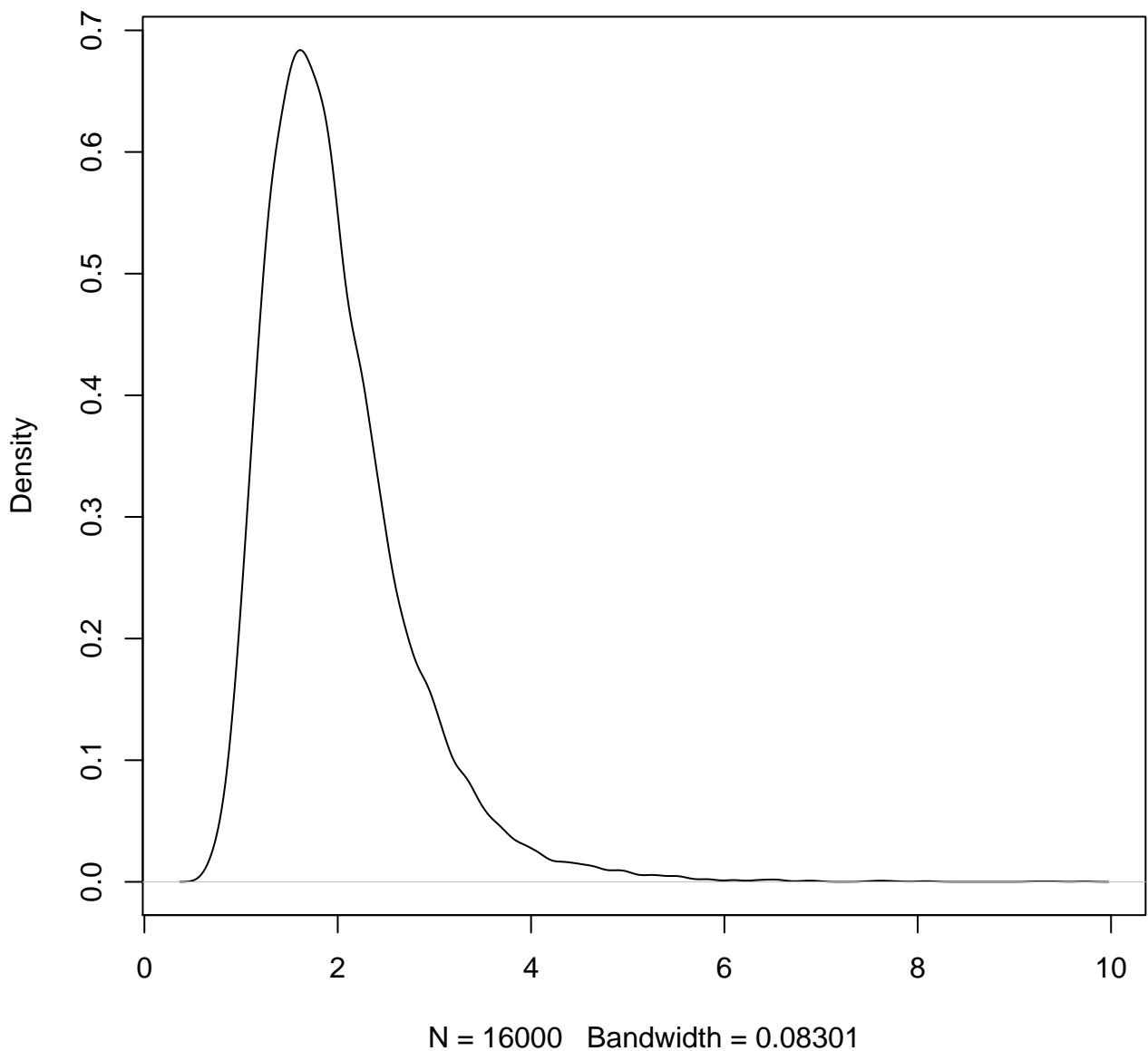
**density plot of exon-level variance  
22**



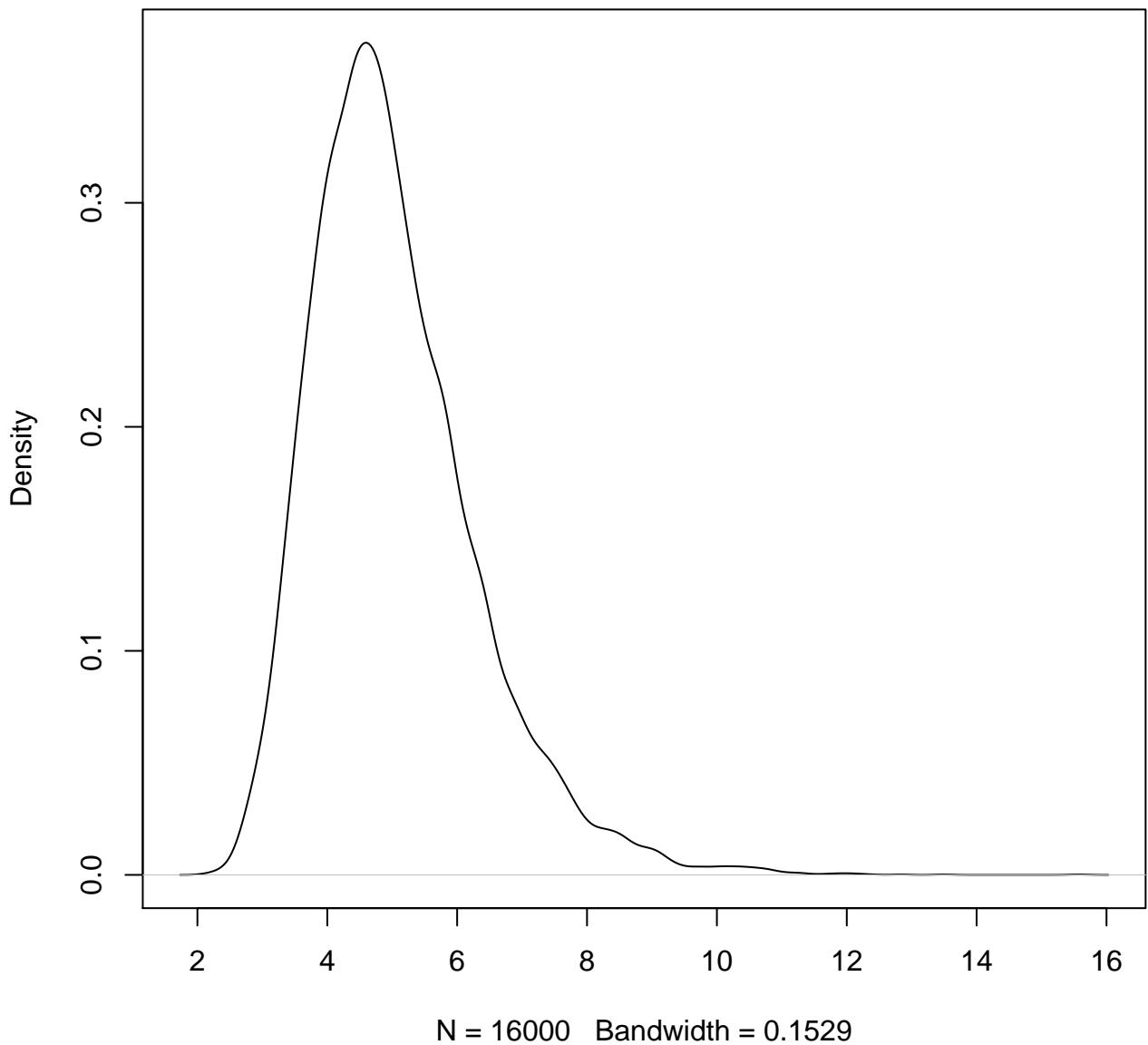
**density plot of exon-level variance  
23**



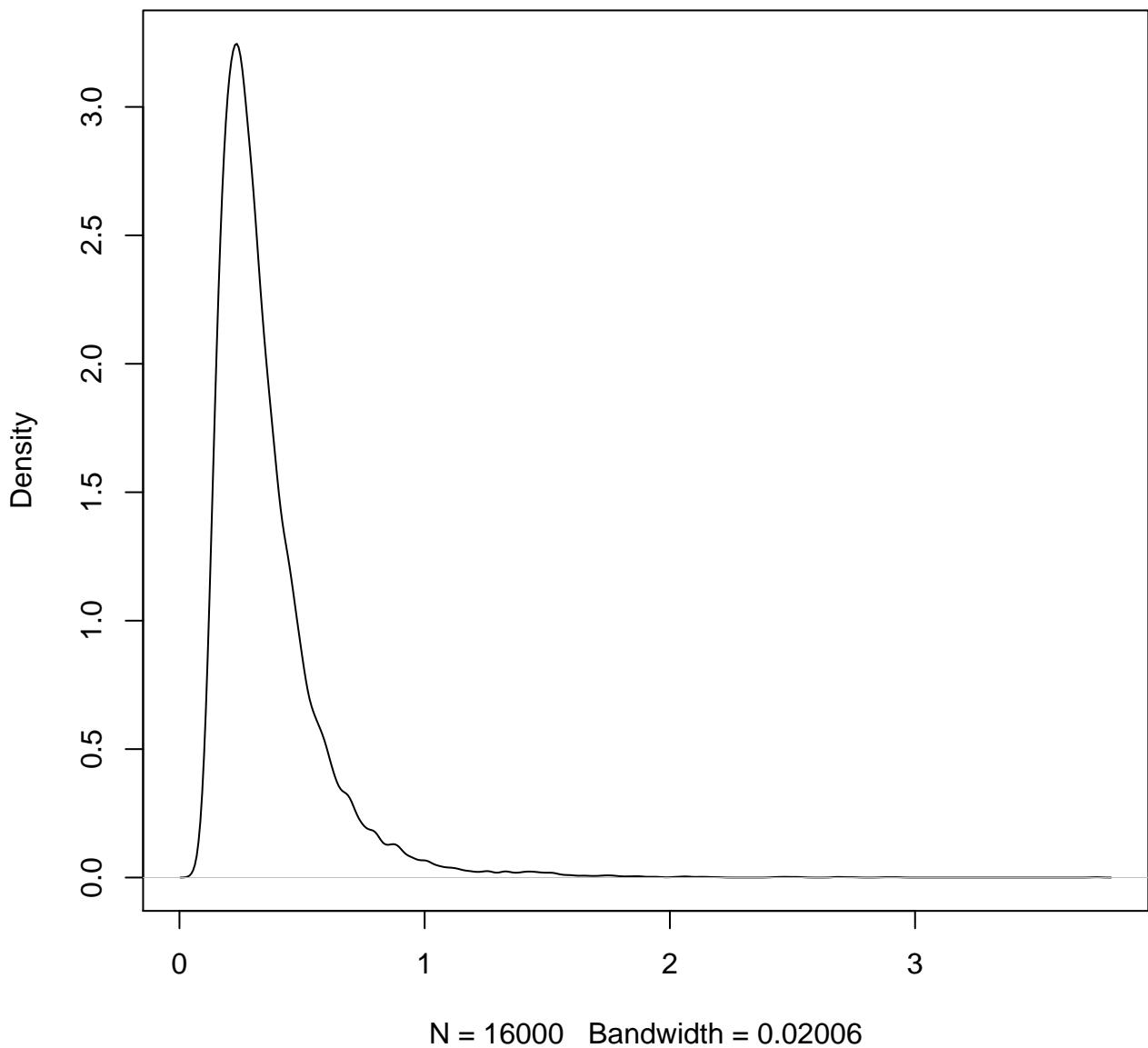
**density plot of exon-level variance  
24**



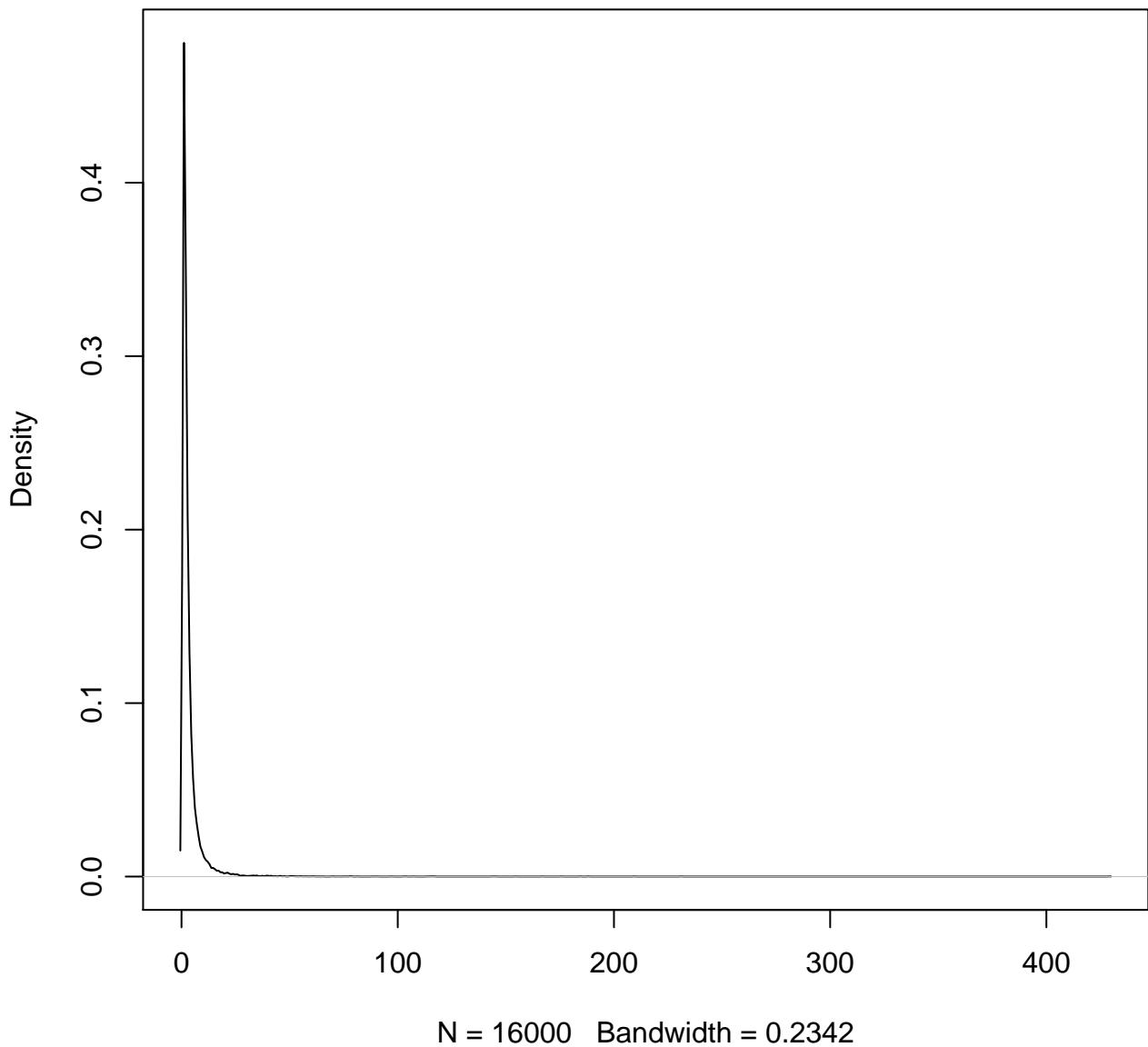
**density plot of exon-level variance  
25**



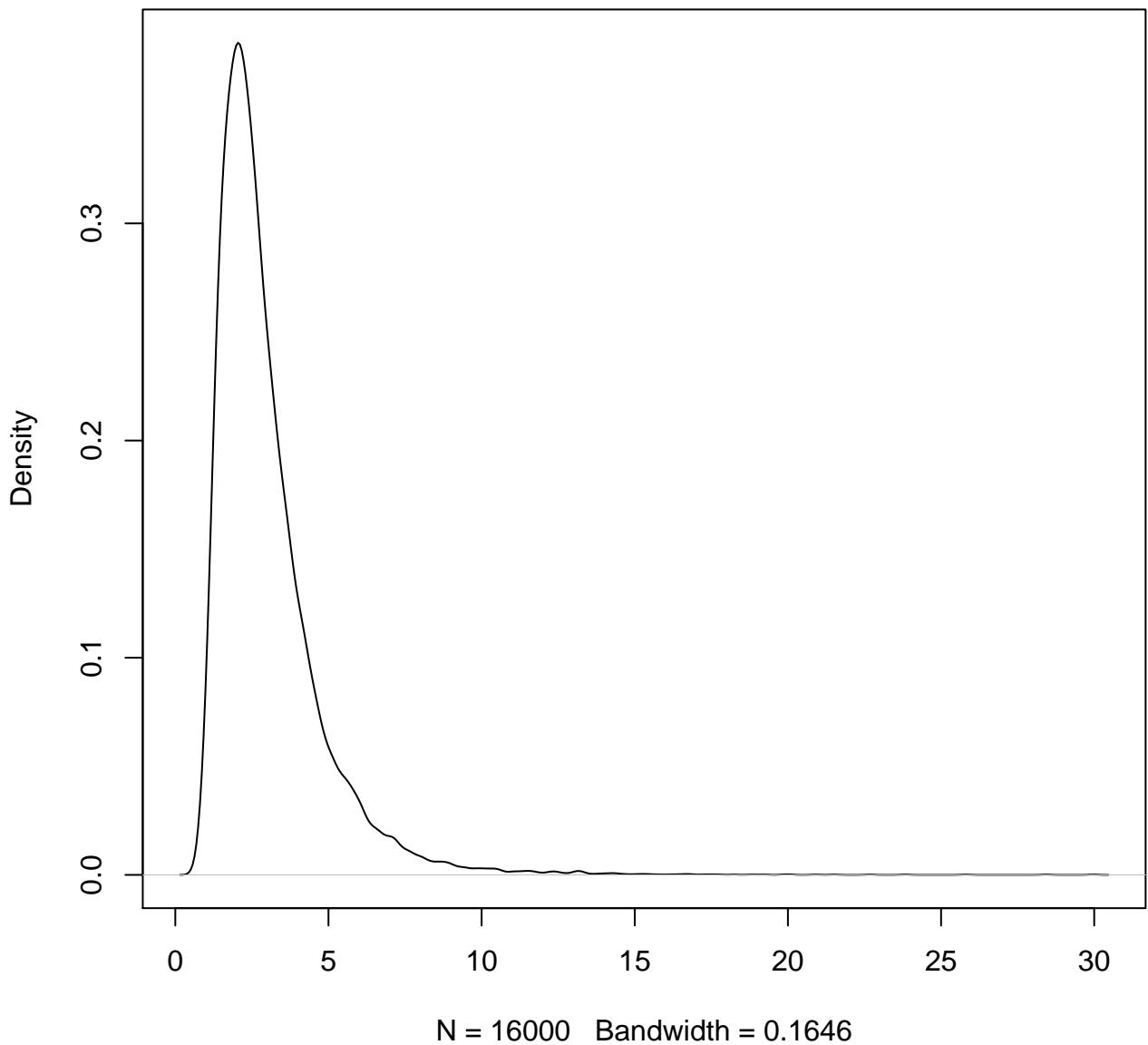
**density plot of exon-level variance  
26**



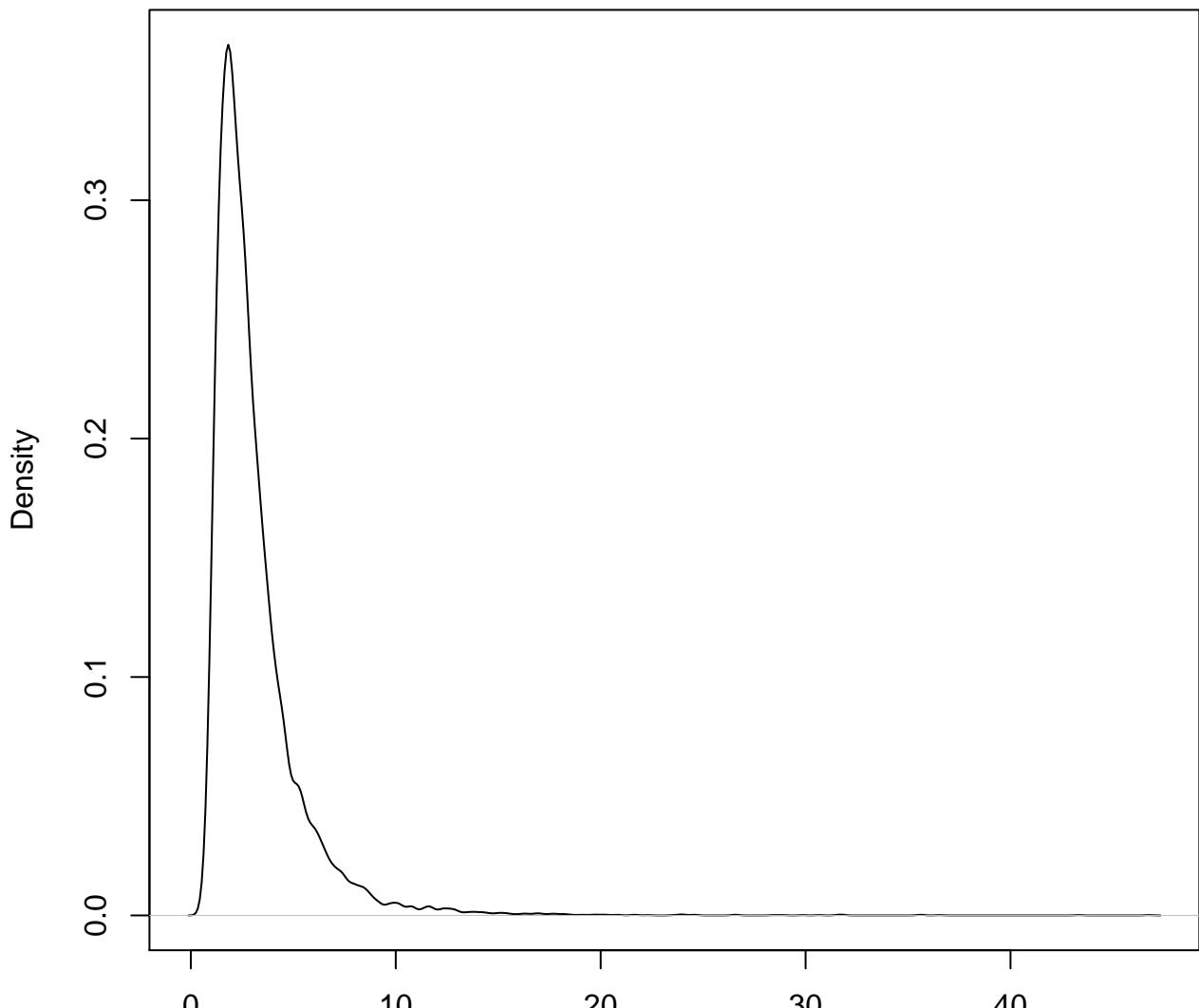
**density plot of exon-level variance**  
**27**



**density plot of exon-level variance  
28**

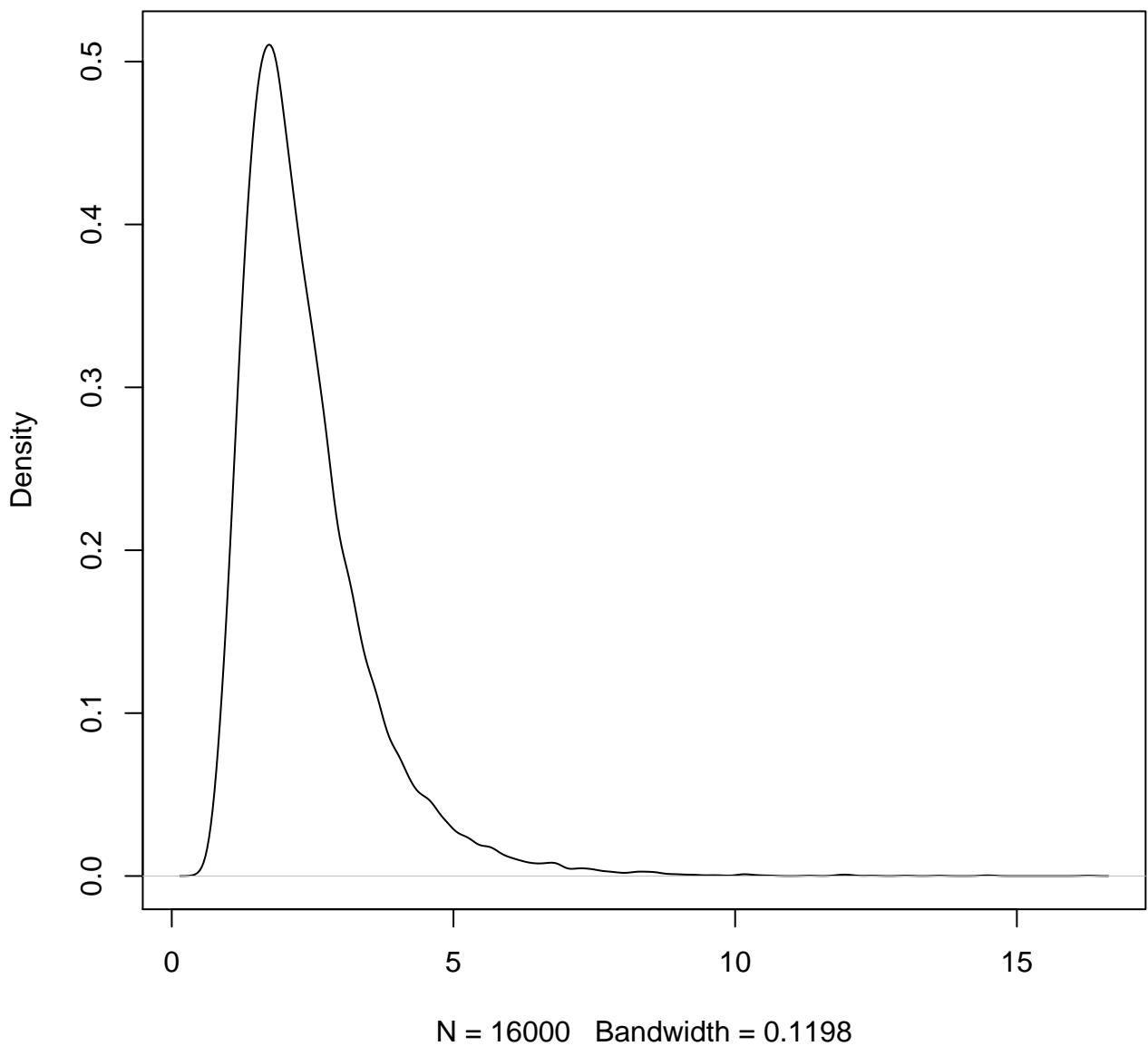


**density plot of exon-level variance**  
**29**

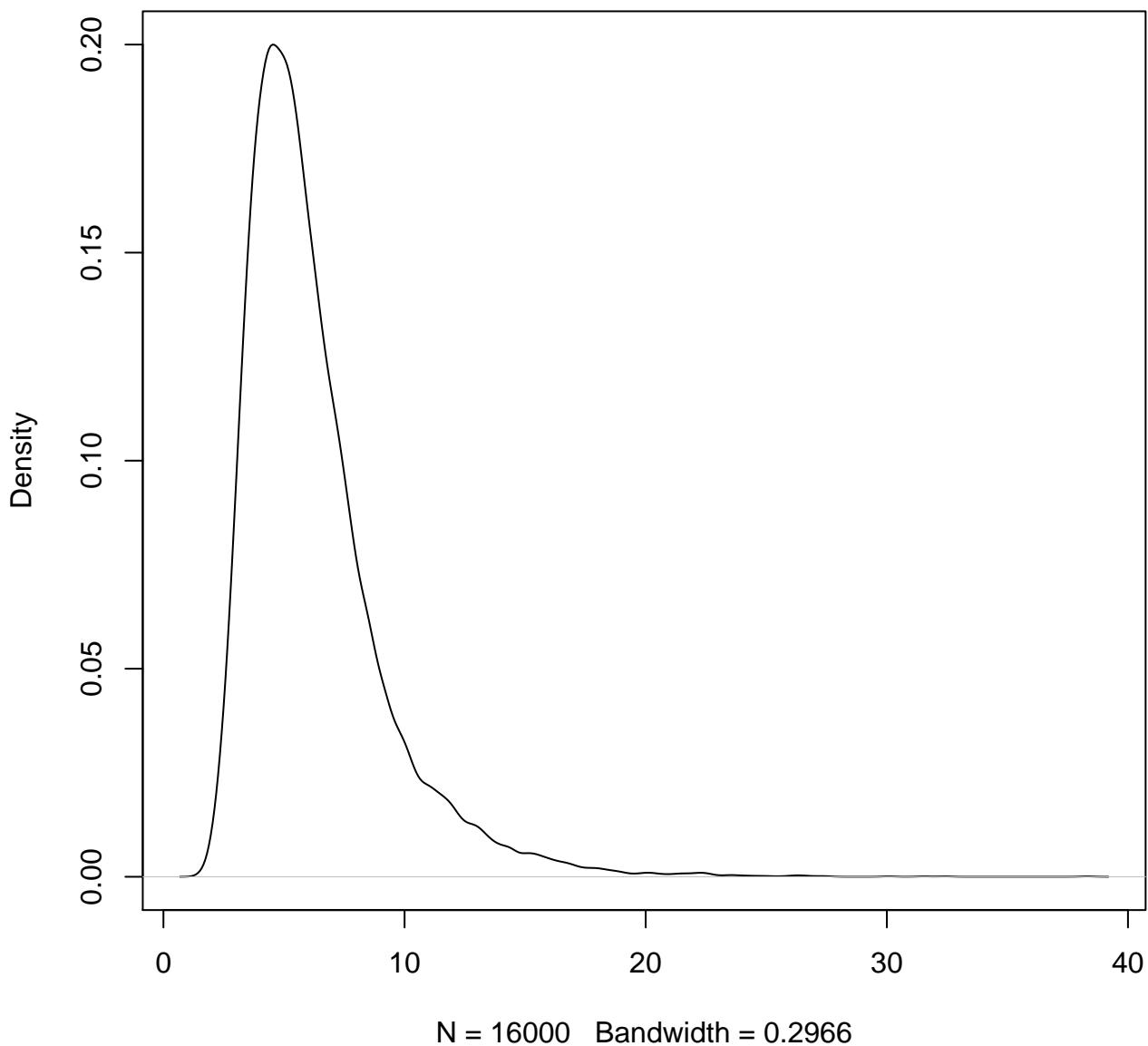


N = 16000 Bandwidth = 0.1843

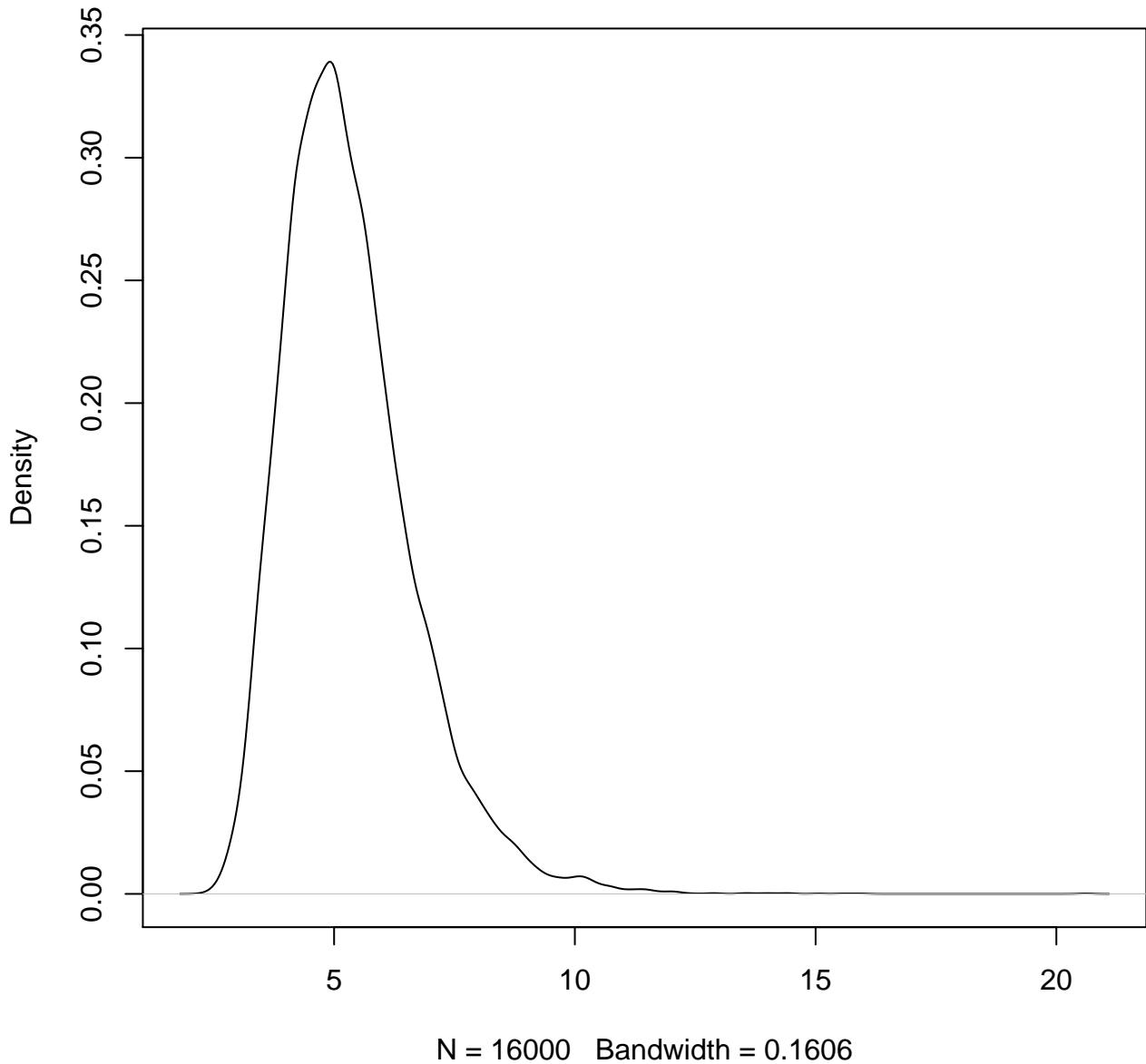
**density plot of exon-level variance  
30**



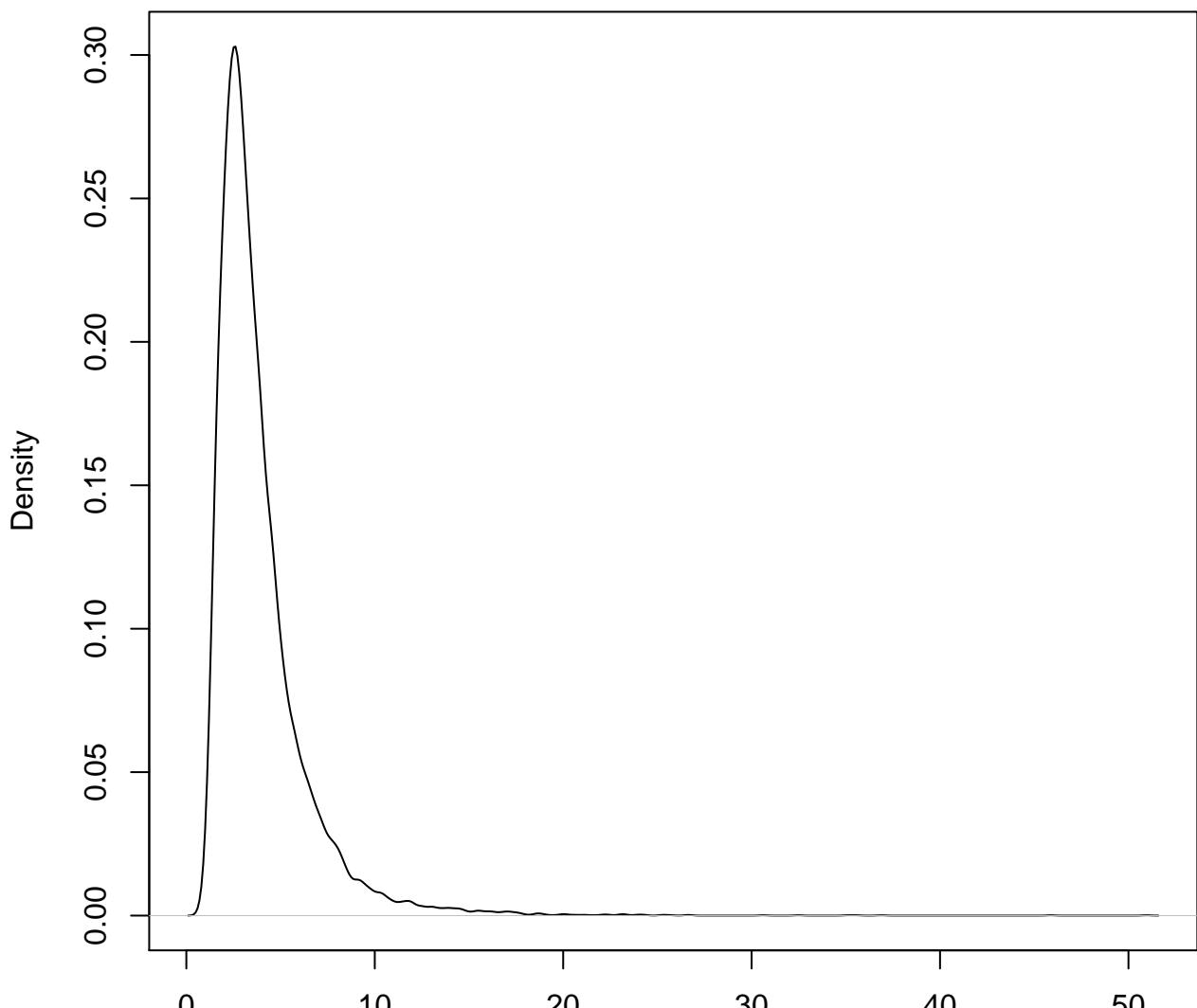
**density plot of exon-level variance**  
**31**



**density plot of exon-level variance  
32**

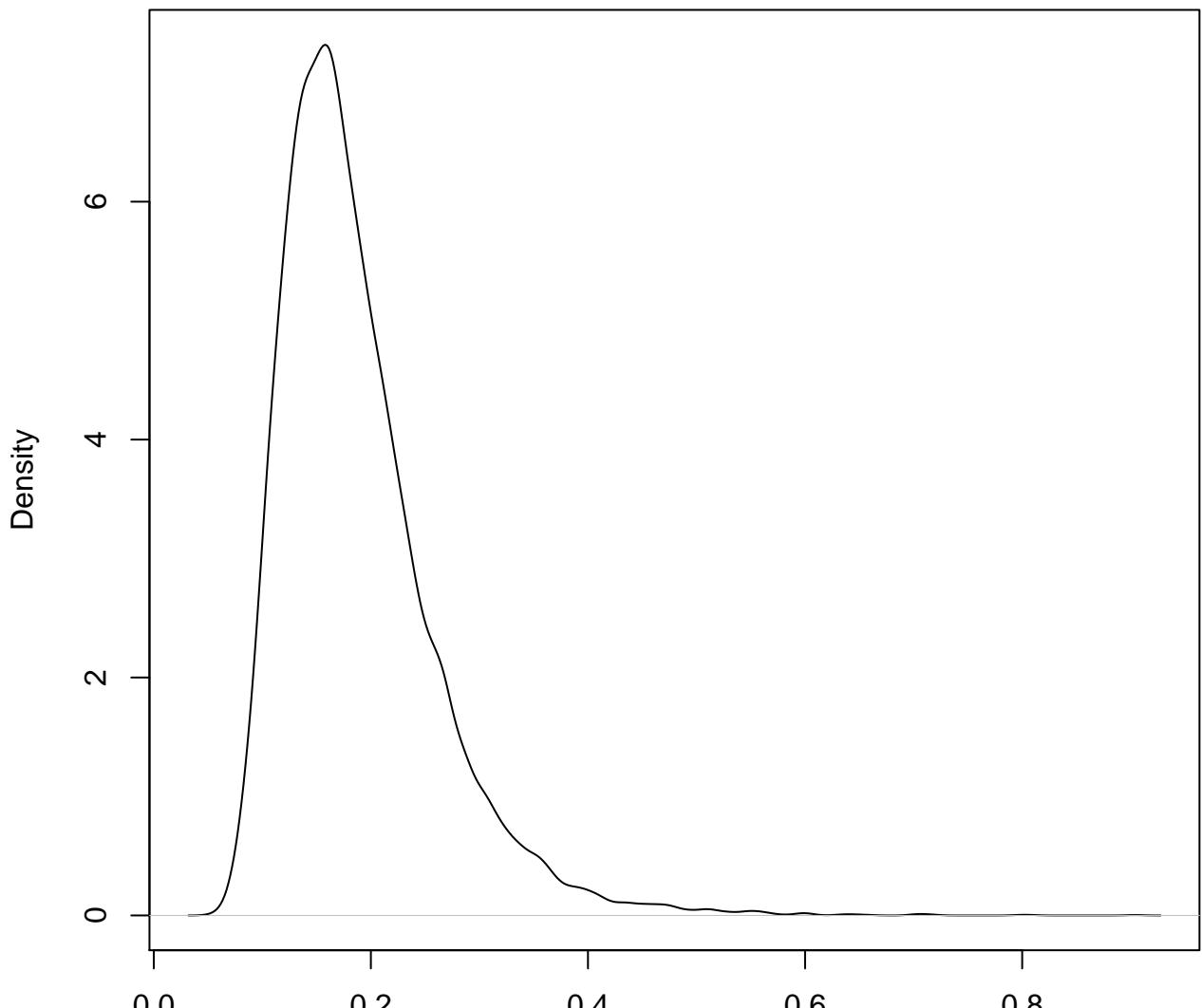


**density plot of exon-level variance**  
**33**



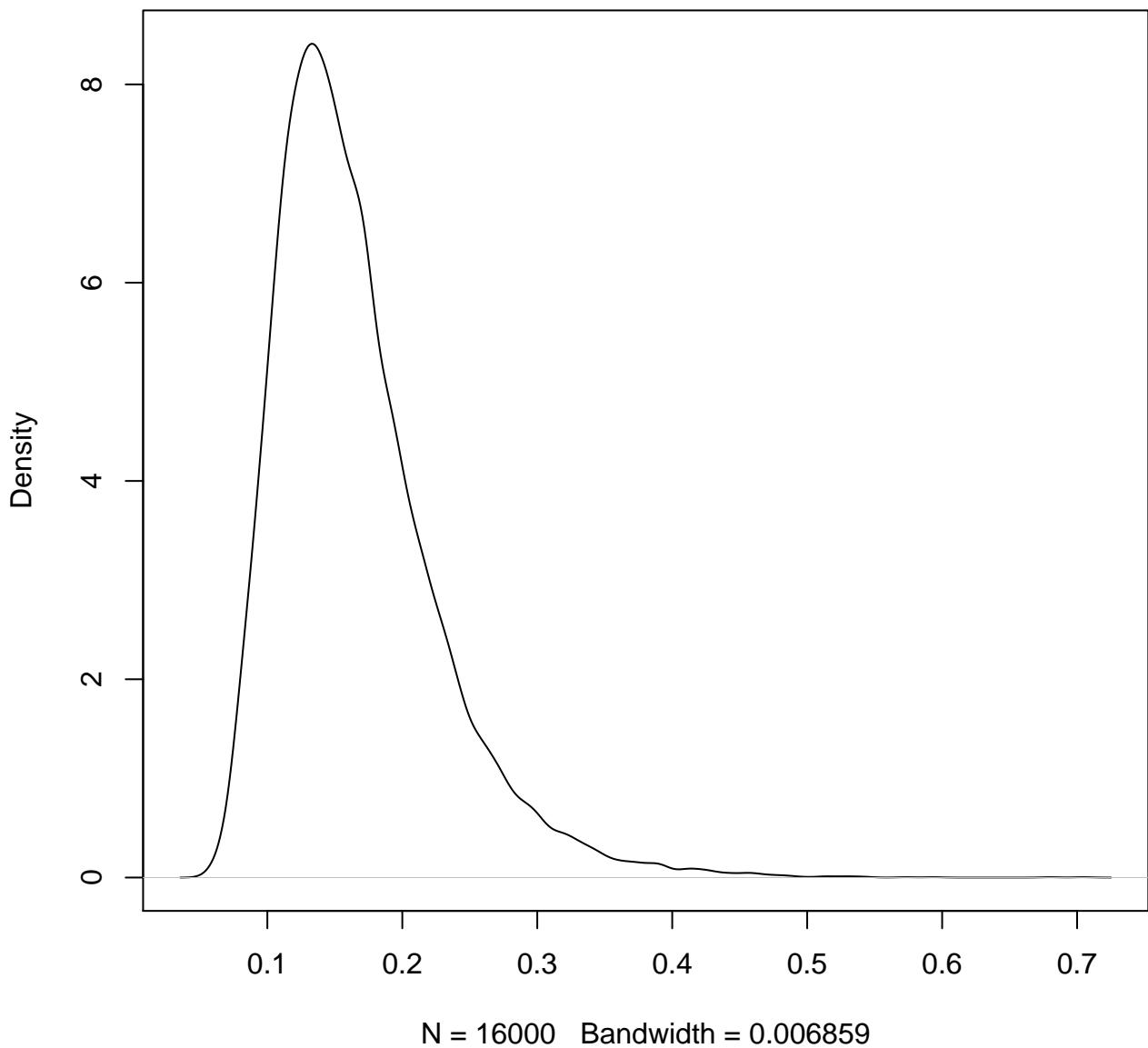
N = 16000 Bandwidth = 0.2142

**density plot of exon-level variance**  
**34**

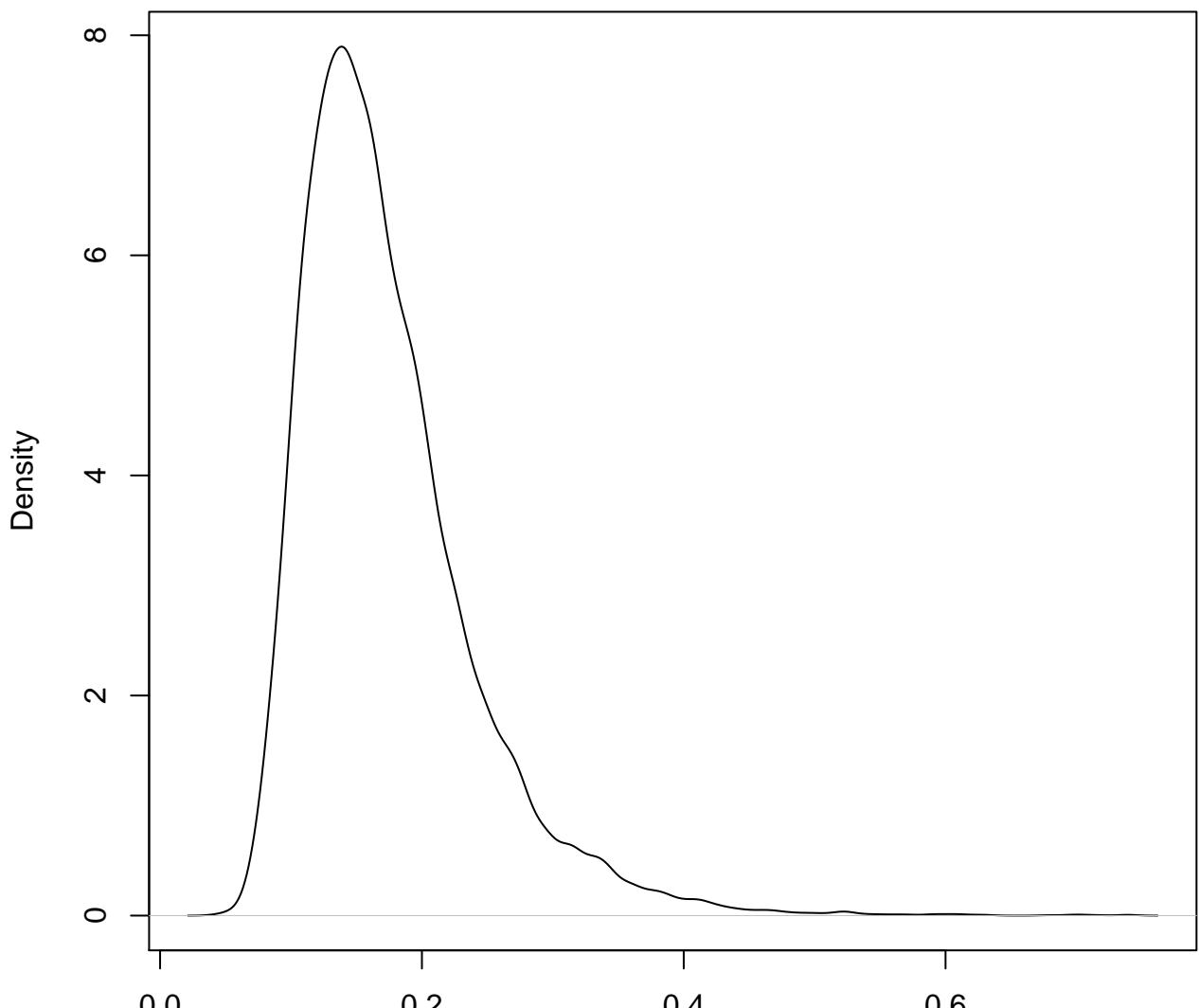


N = 16000 Bandwidth = 0.00792

**density plot of exon-level variance**  
**35**

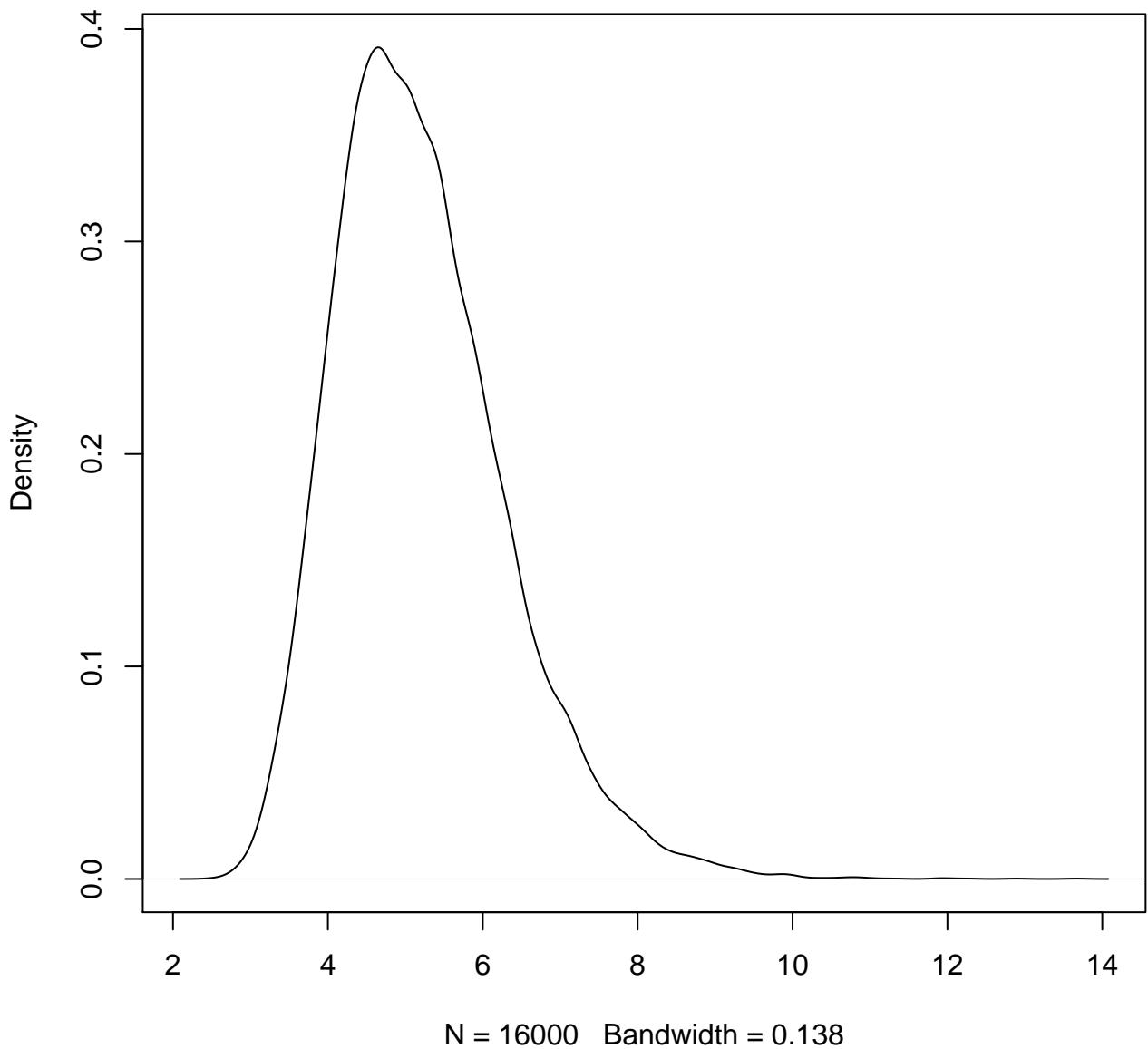


**density plot of exon-level variance  
36**

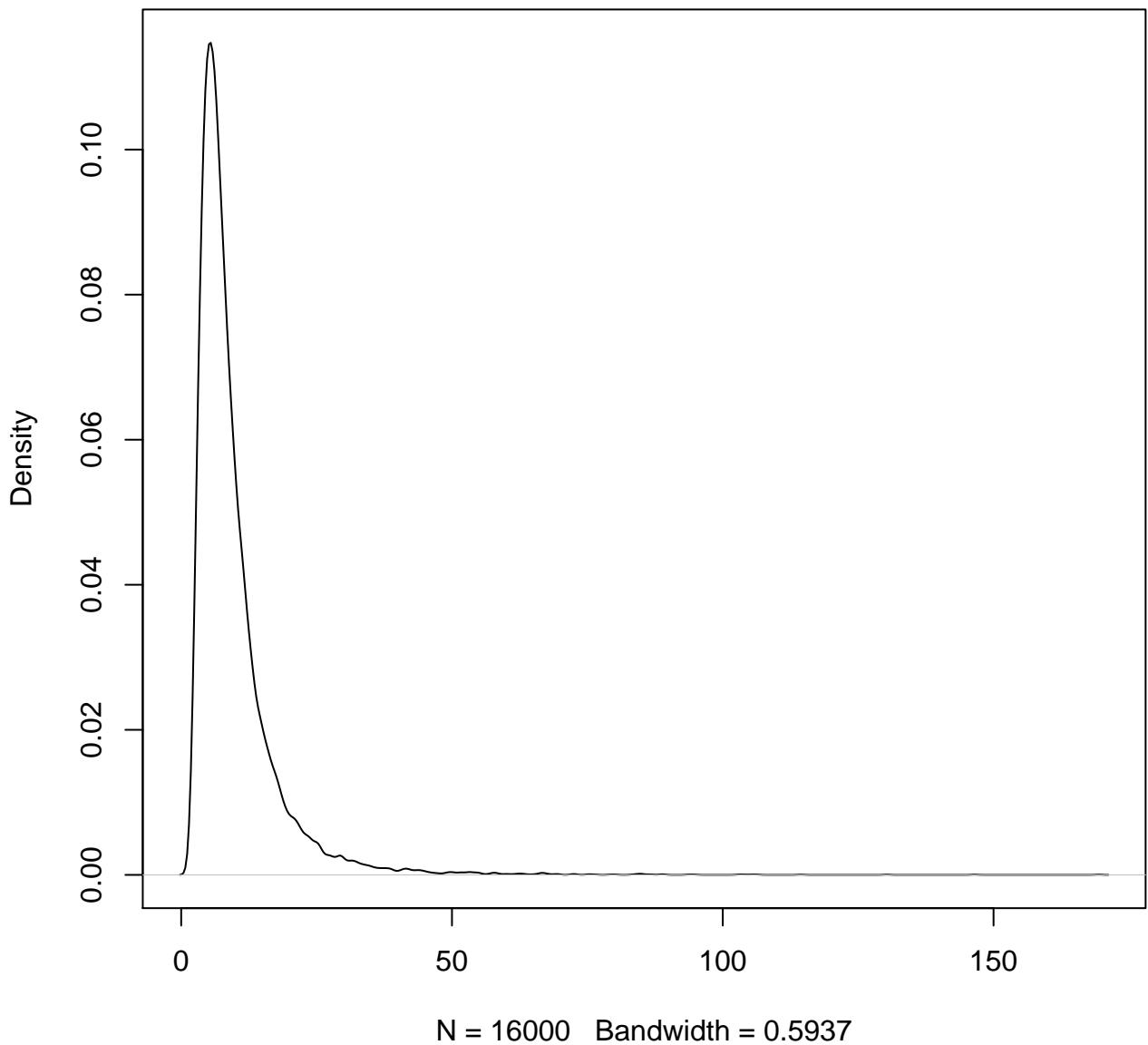


N = 16000 Bandwidth = 0.007307

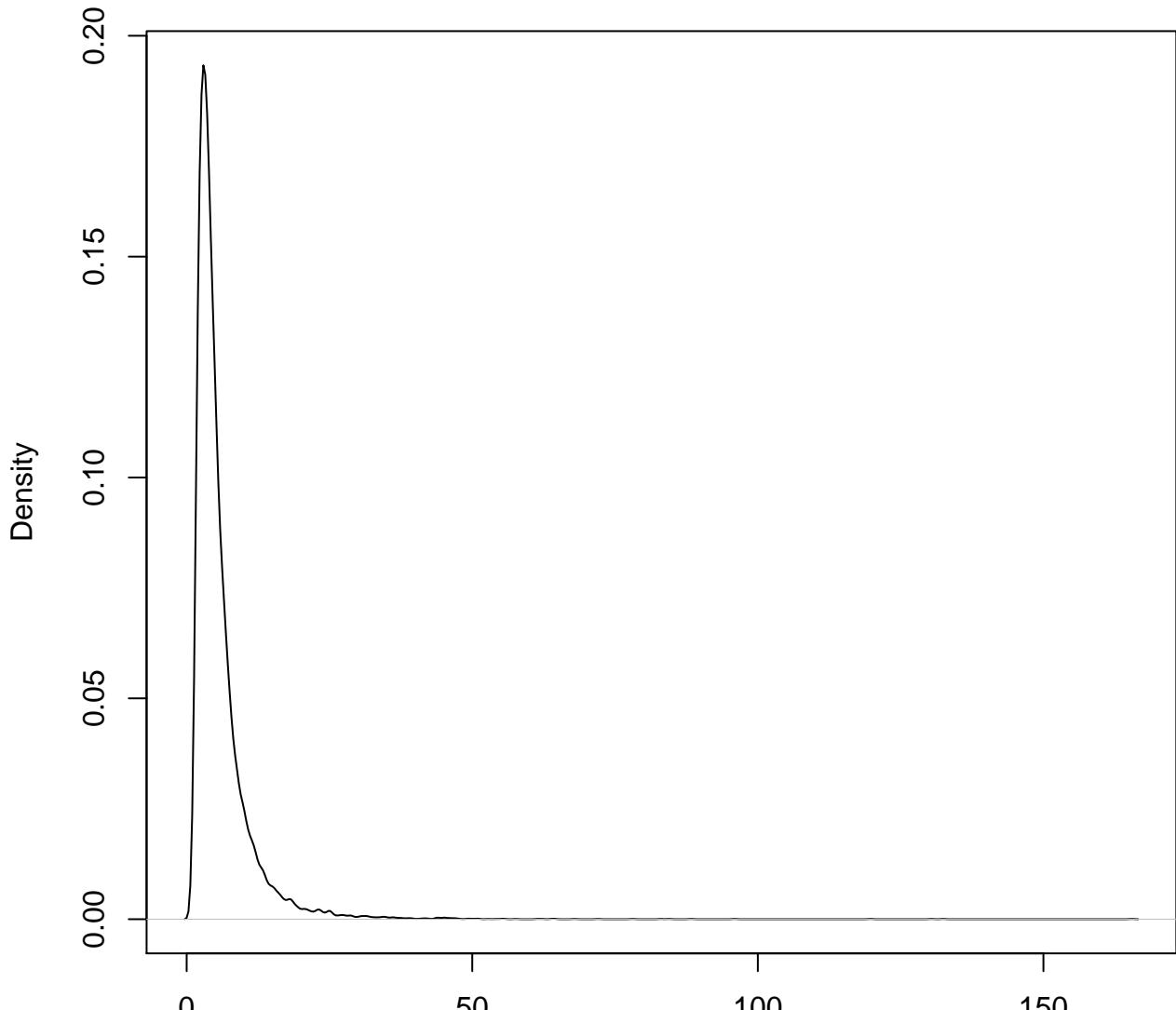
**density plot of exon-level variance**  
**37**



**density plot of exon-level variance  
38**

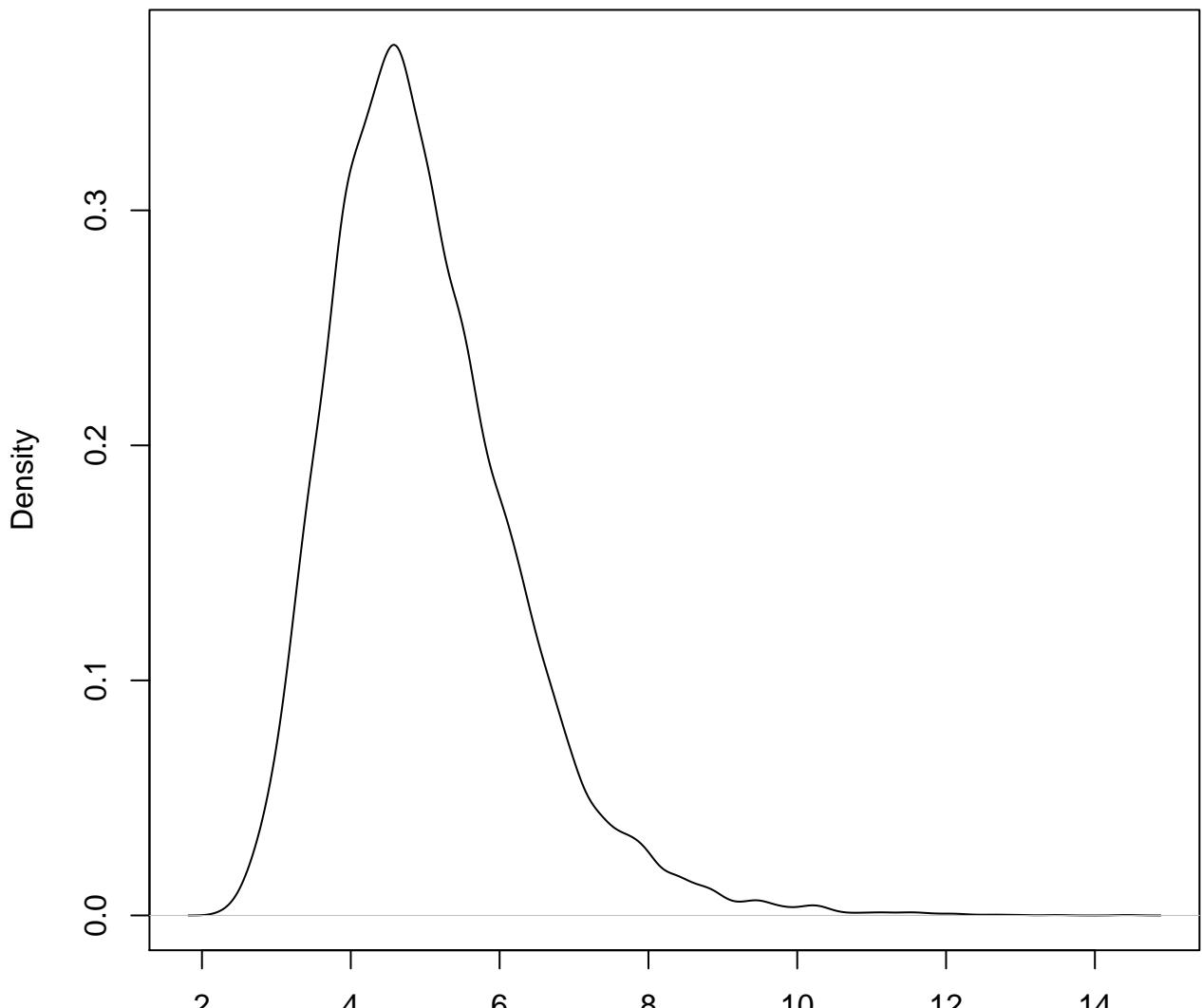


**density plot of exon-level variance**  
**39**



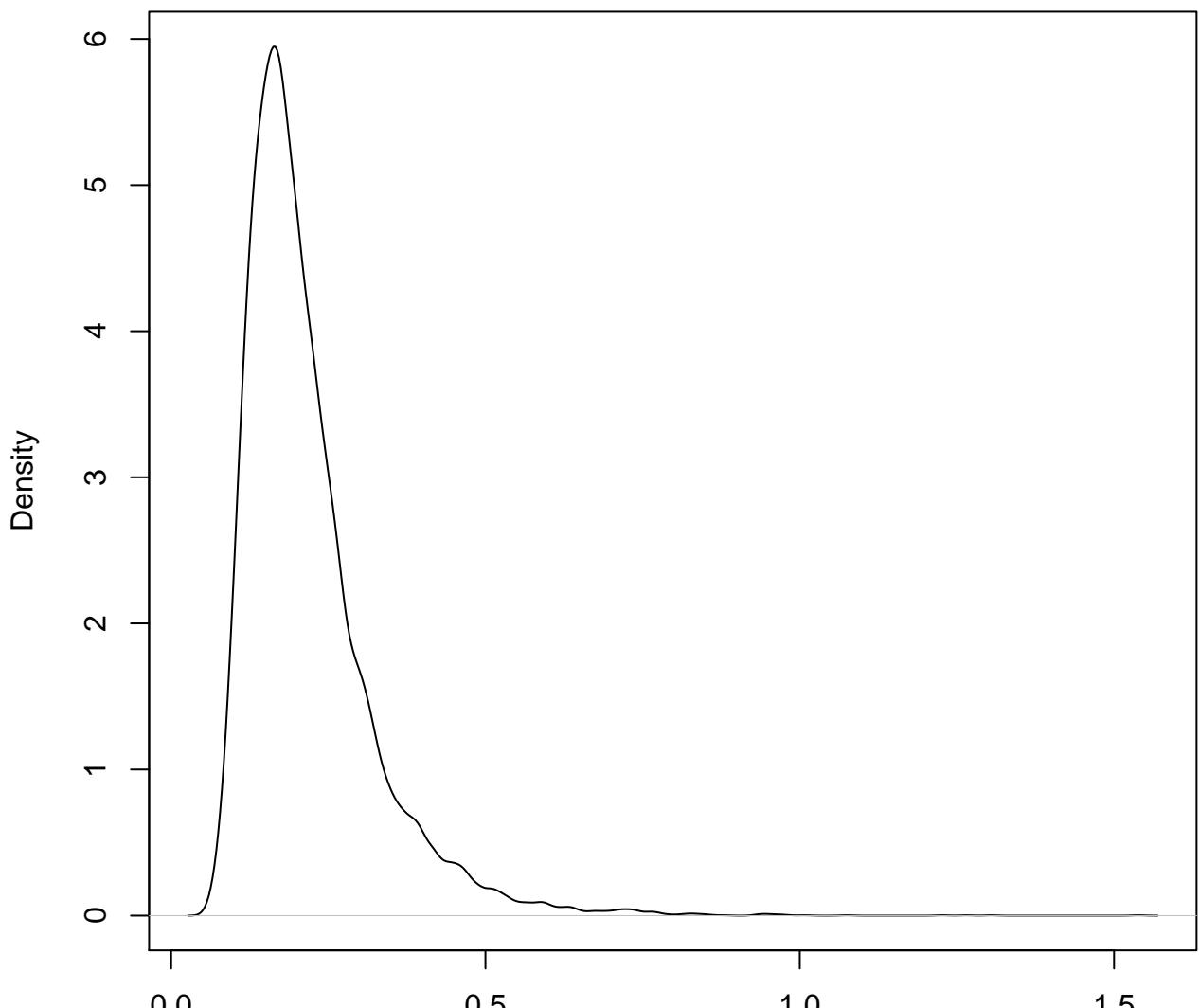
N = 16000 Bandwidth = 0.3678

**density plot of exon-level variance**  
**40**



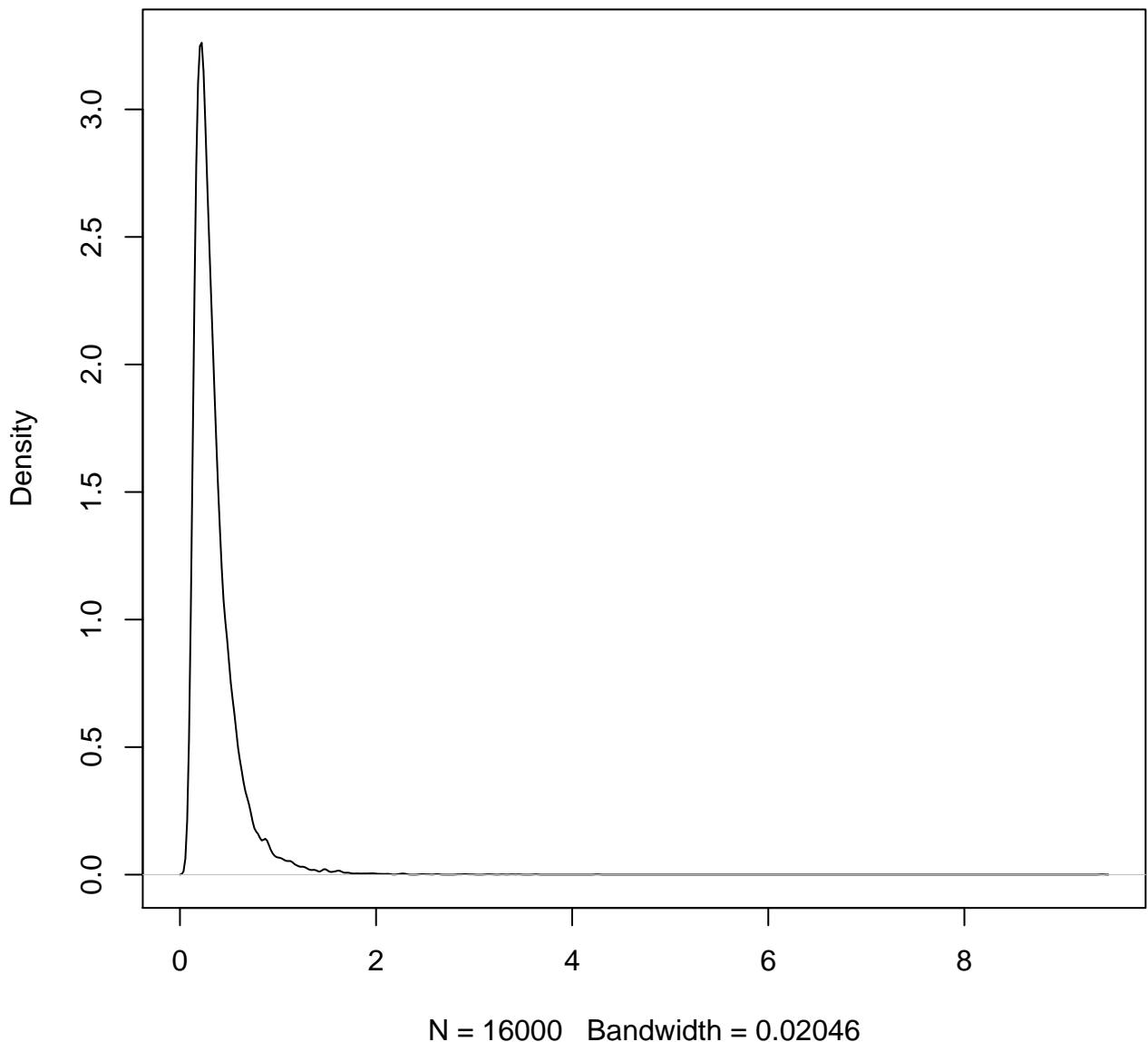
N = 16000 Bandwidth = 0.1512

**density plot of exon-level variance**  
**41**

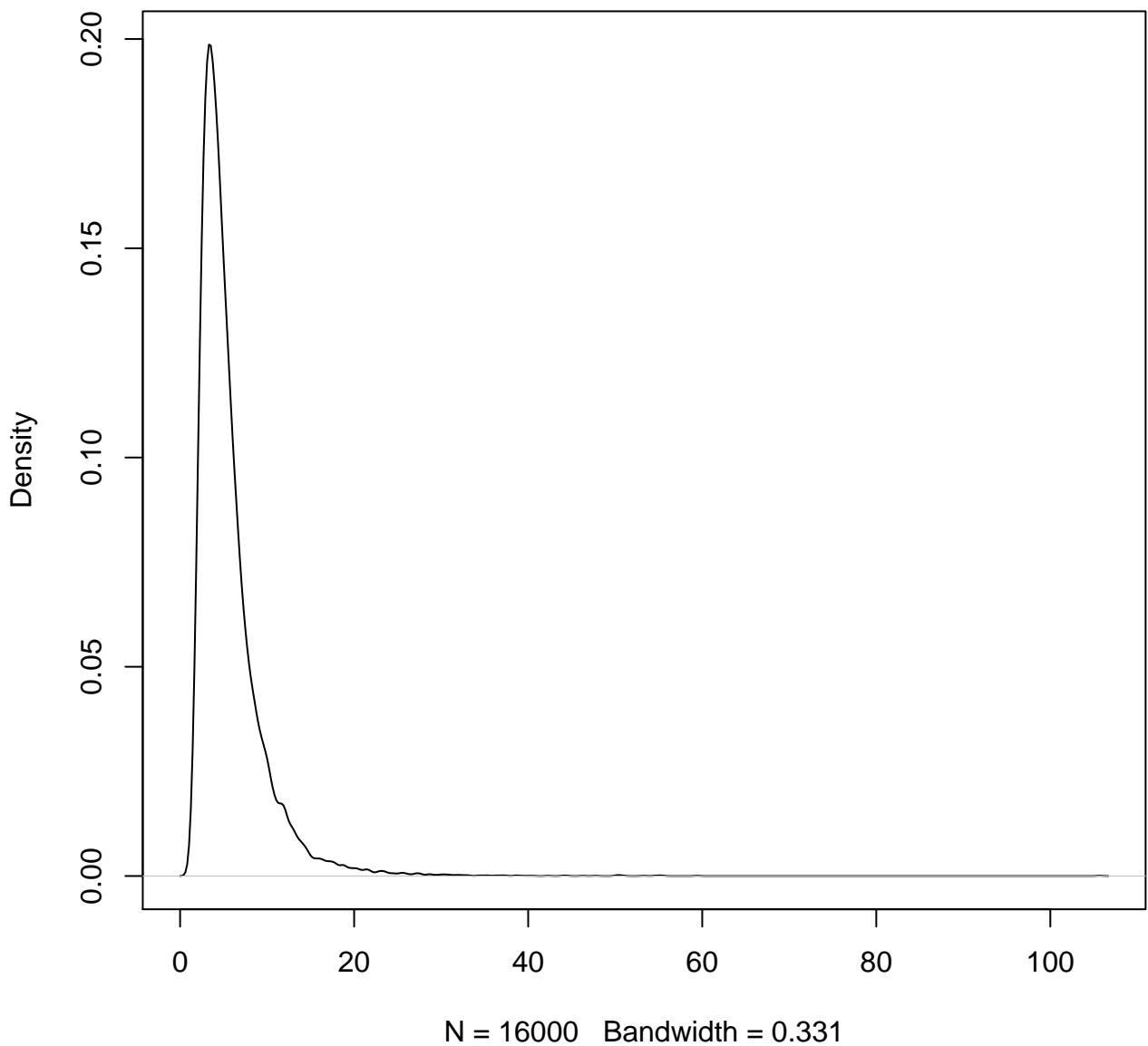


N = 16000 Bandwidth = 0.0103

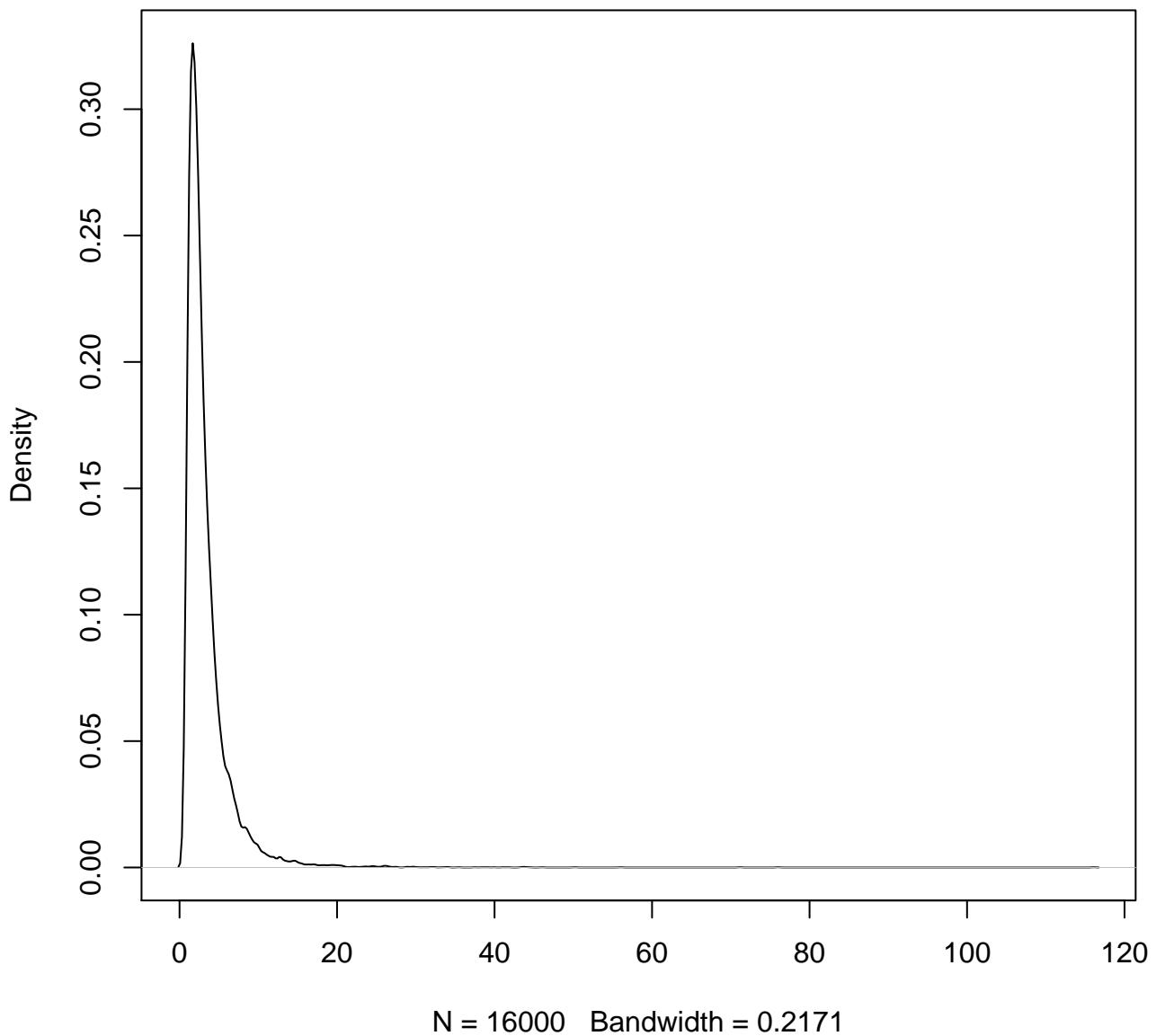
**density plot of exon-level variance**  
**42**



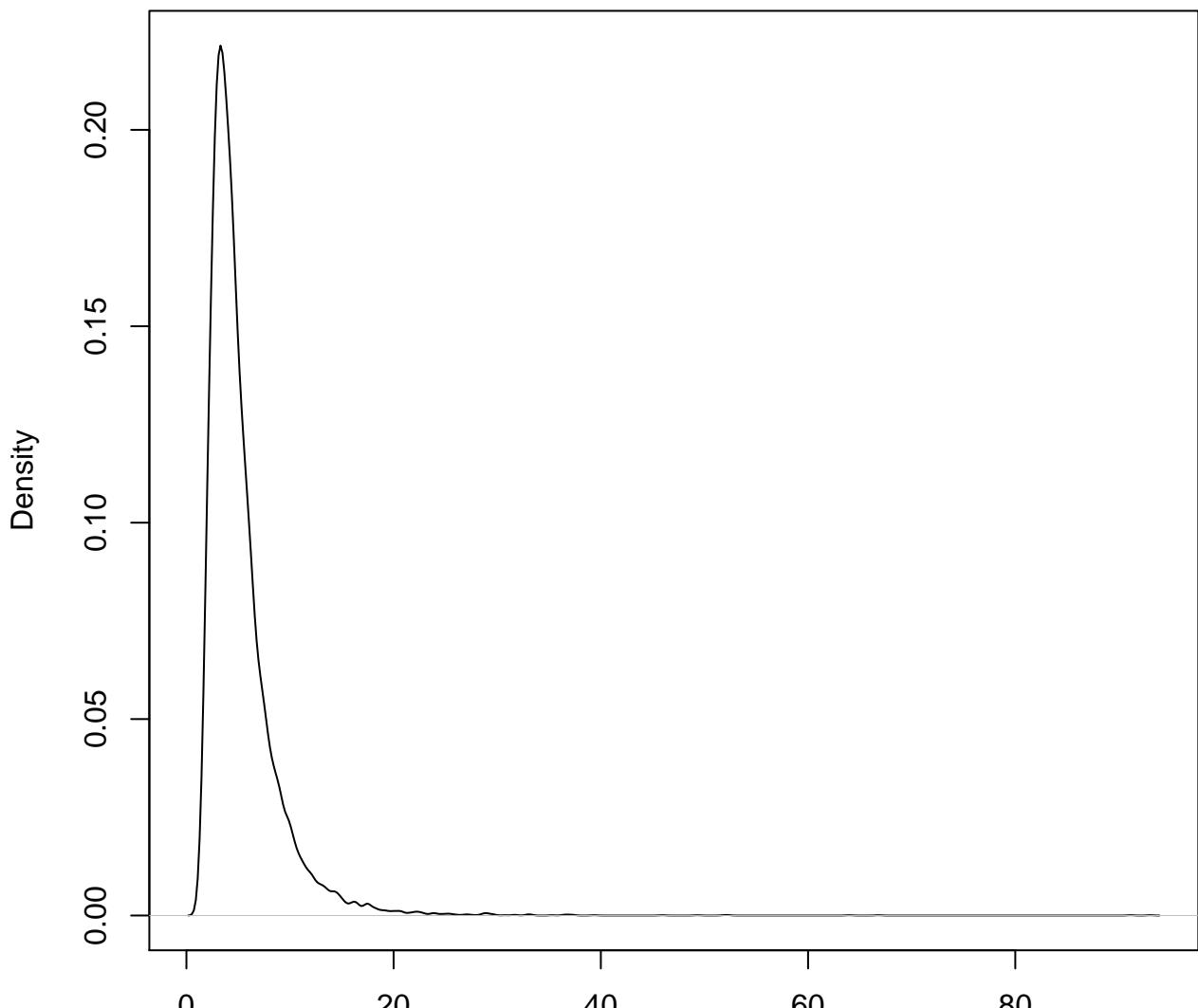
**density plot of exon-level variance**  
**43**



**density plot of exon-level variance**  
**44**

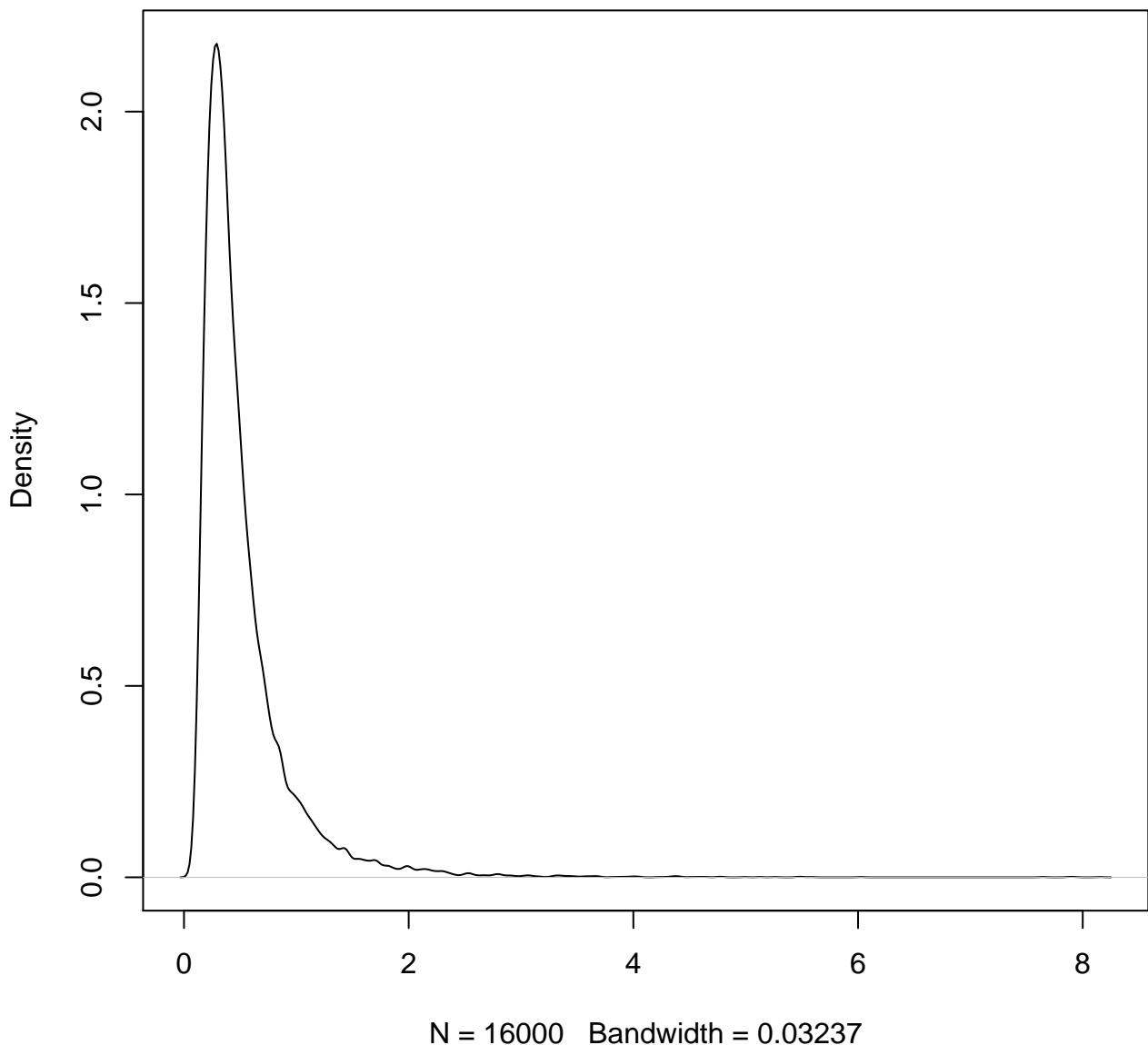


**density plot of exon-level variance**  
**45**

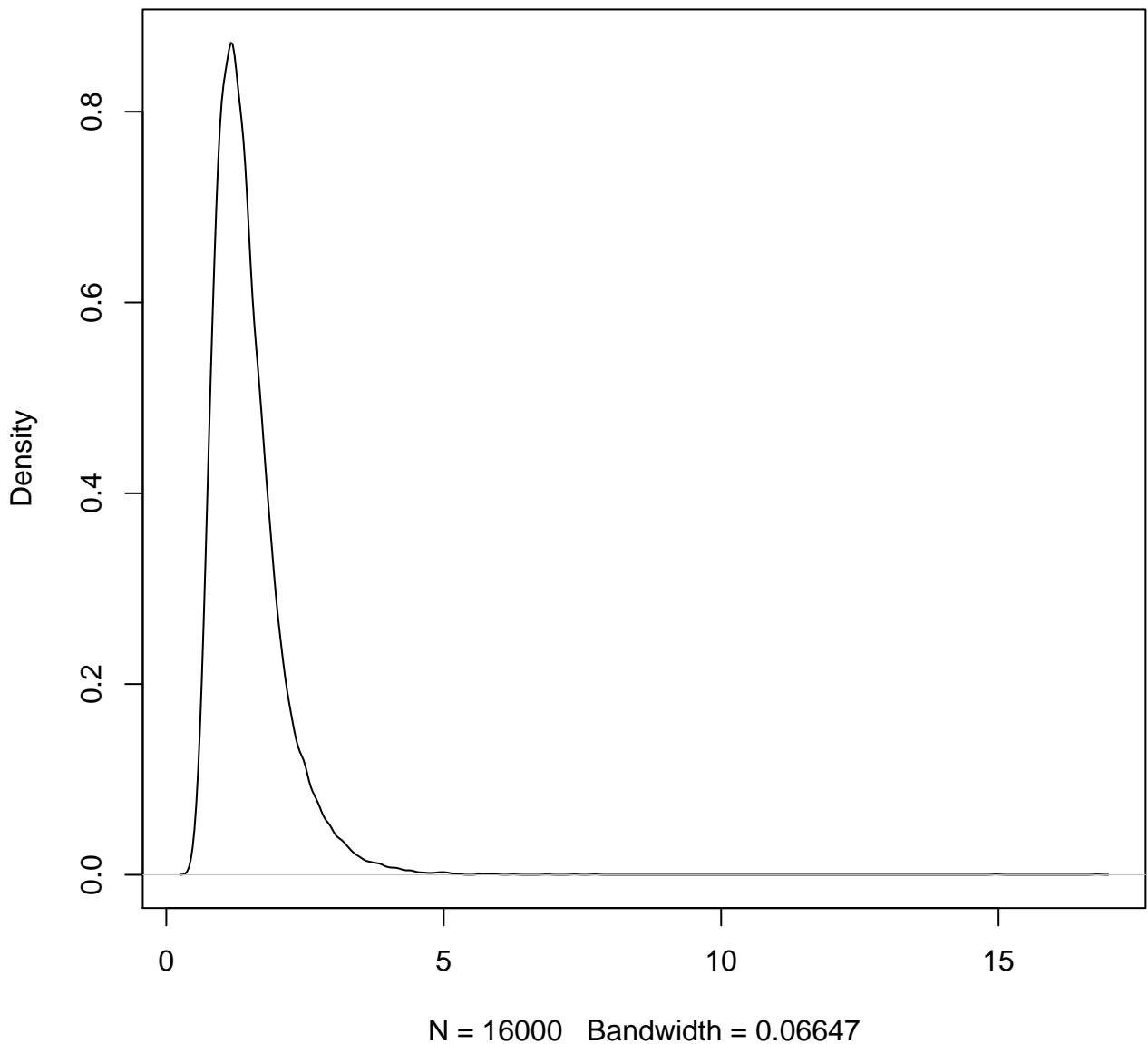


N = 16000 Bandwidth = 0.2946

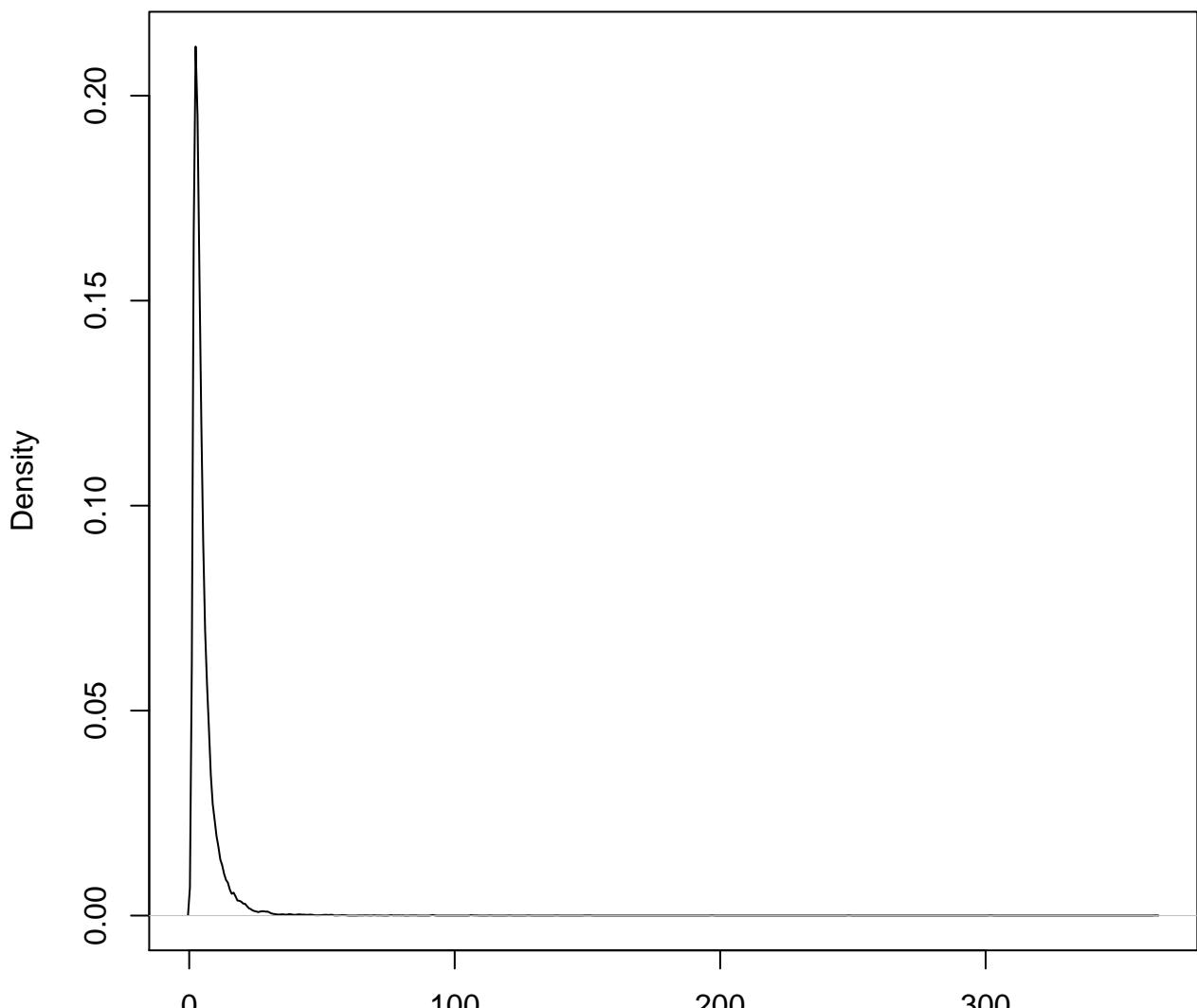
**density plot of exon-level variance**  
**46**



**density plot of exon-level variance**  
**47**

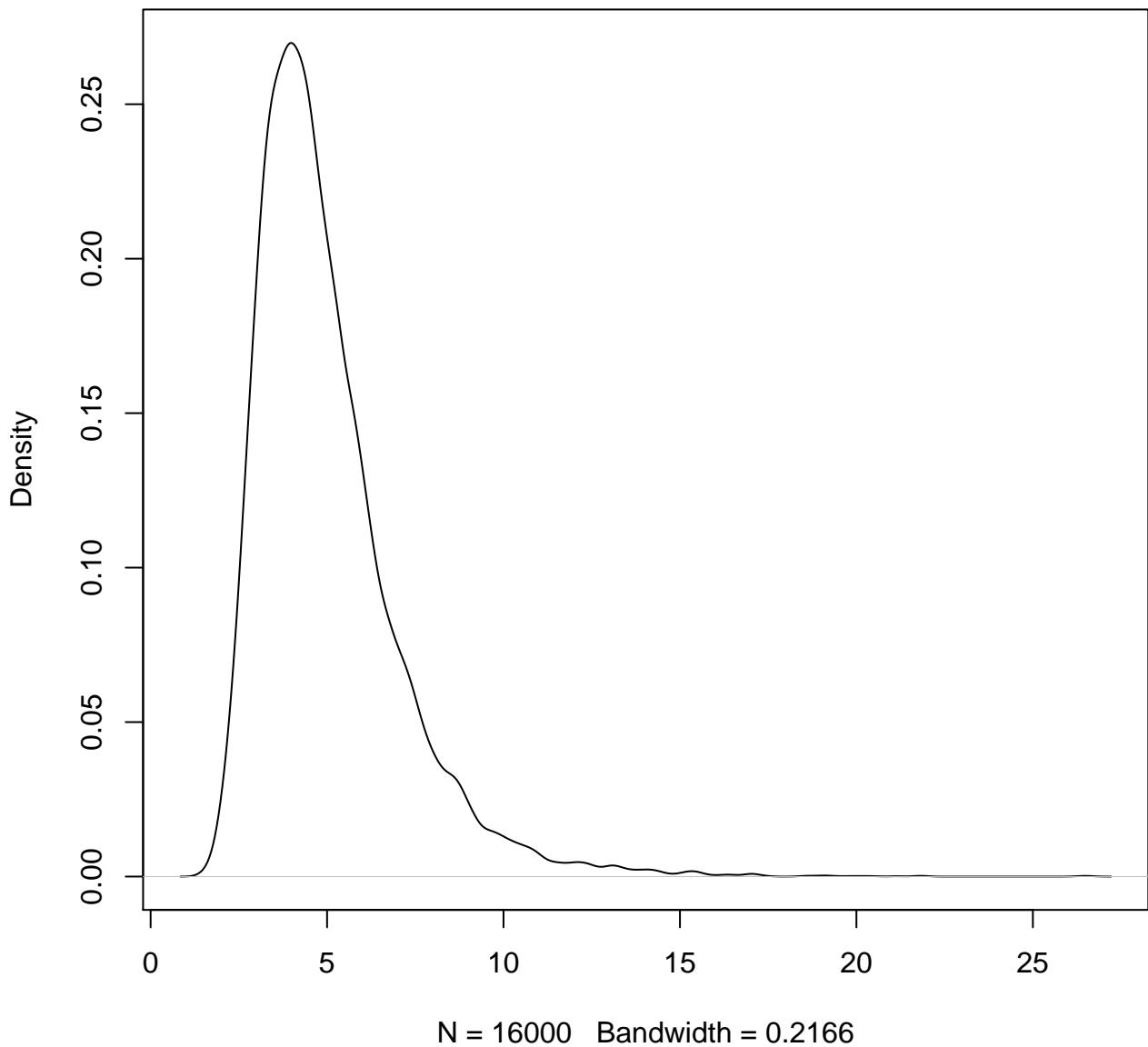


**density plot of exon-level variance  
48**

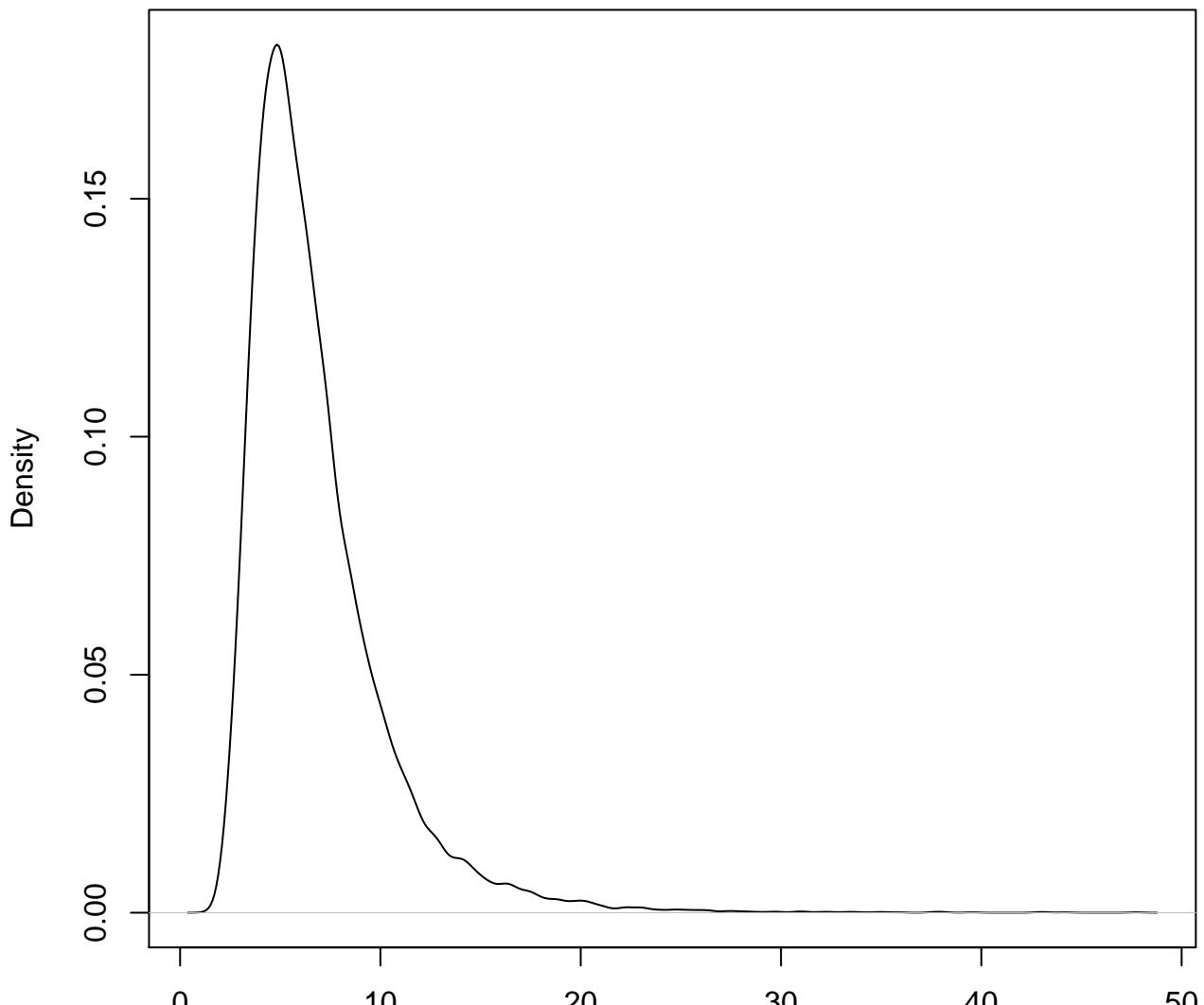


N = 16000 Bandwidth = 0.3585

**density plot of exon-level variance**  
**49**

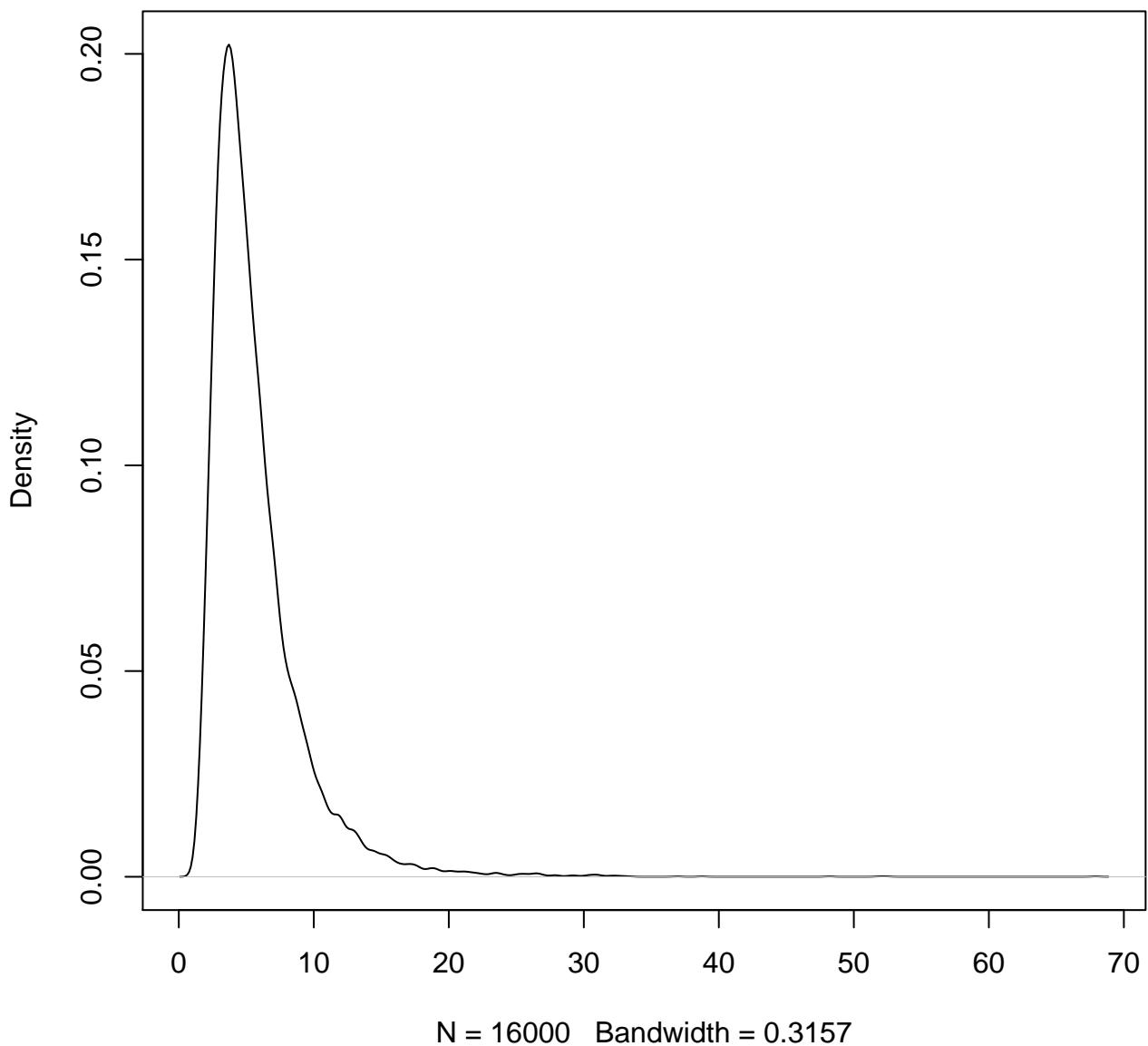


**density plot of exon-level variance  
50**

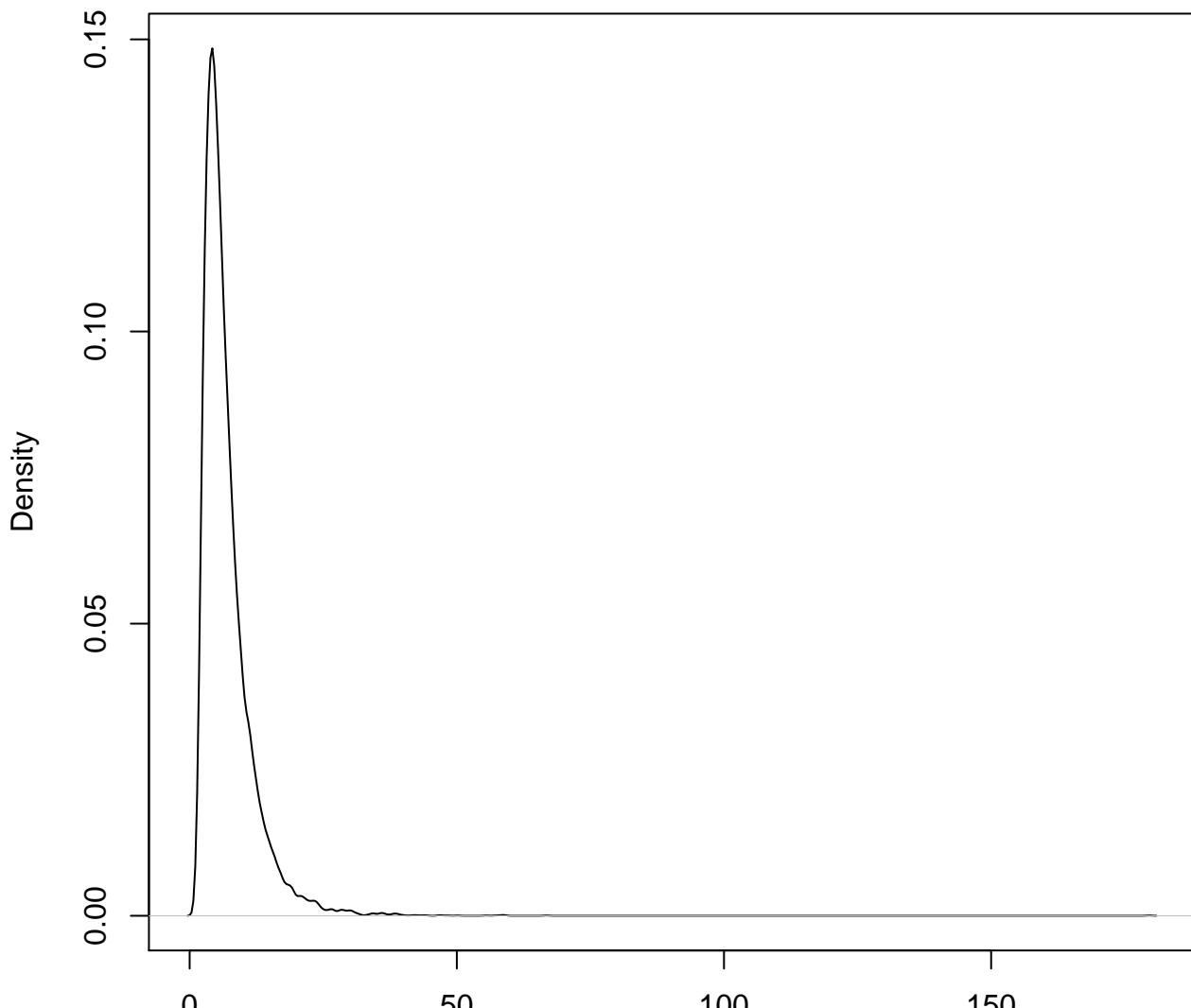


N = 16000 Bandwidth = 0.3428

**density plot of exon-level variance  
51**

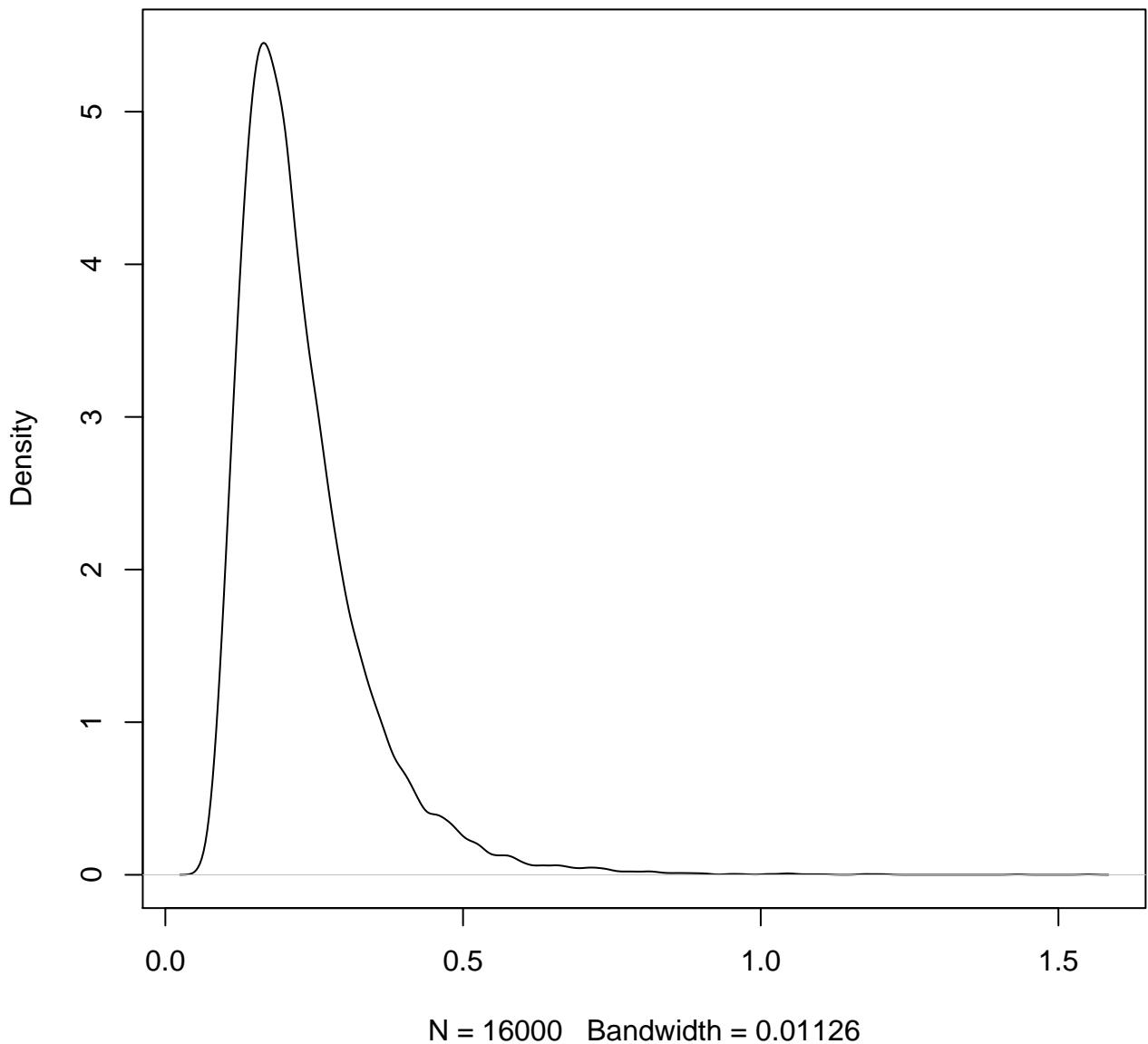


**density plot of exon-level variance  
52**

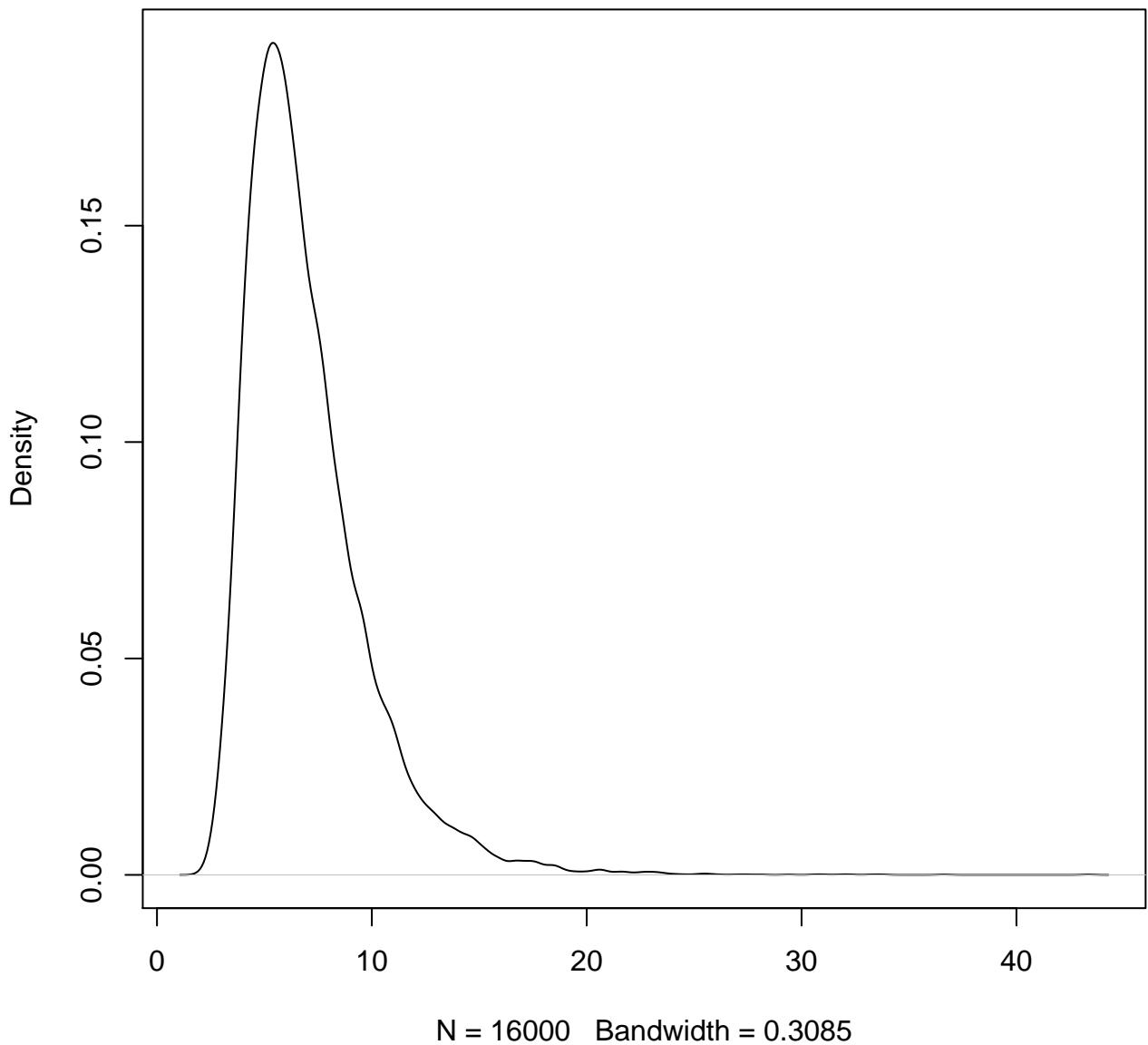


N = 16000 Bandwidth = 0.4443

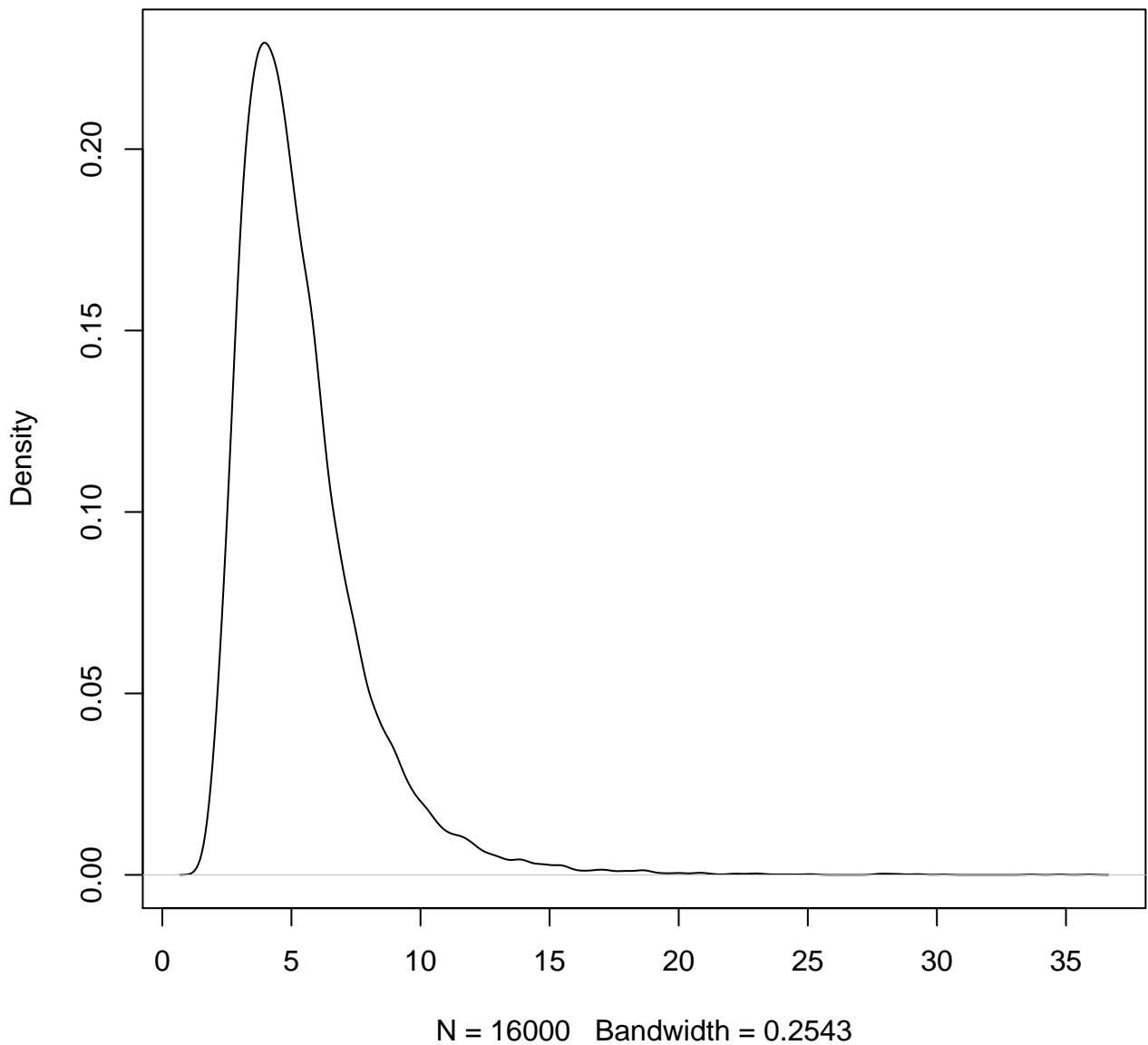
**density plot of exon-level variance  
53**



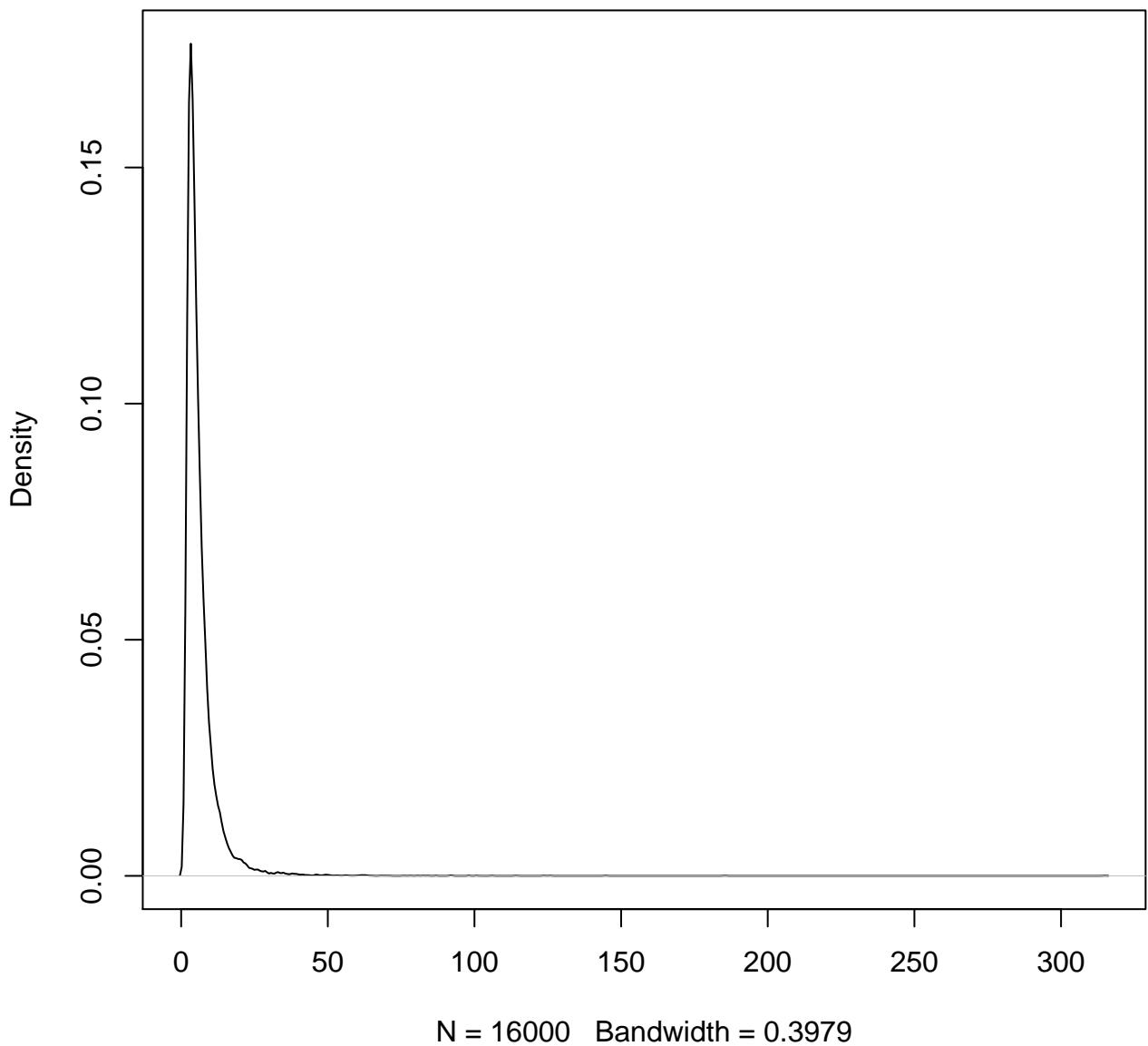
**density plot of exon-level variance  
54**



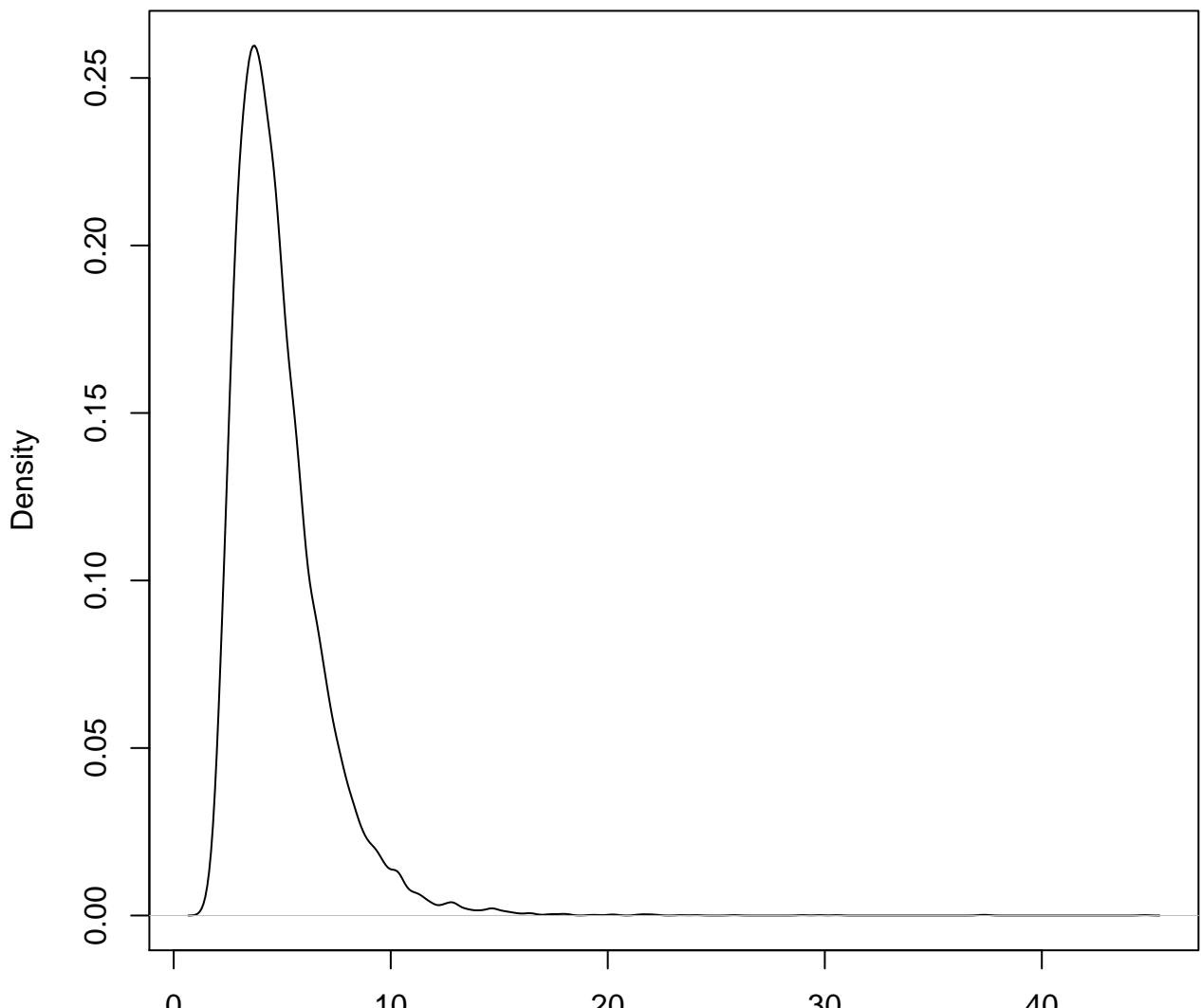
**density plot of exon-level variance**  
**55**



**density plot of exon-level variance  
56**

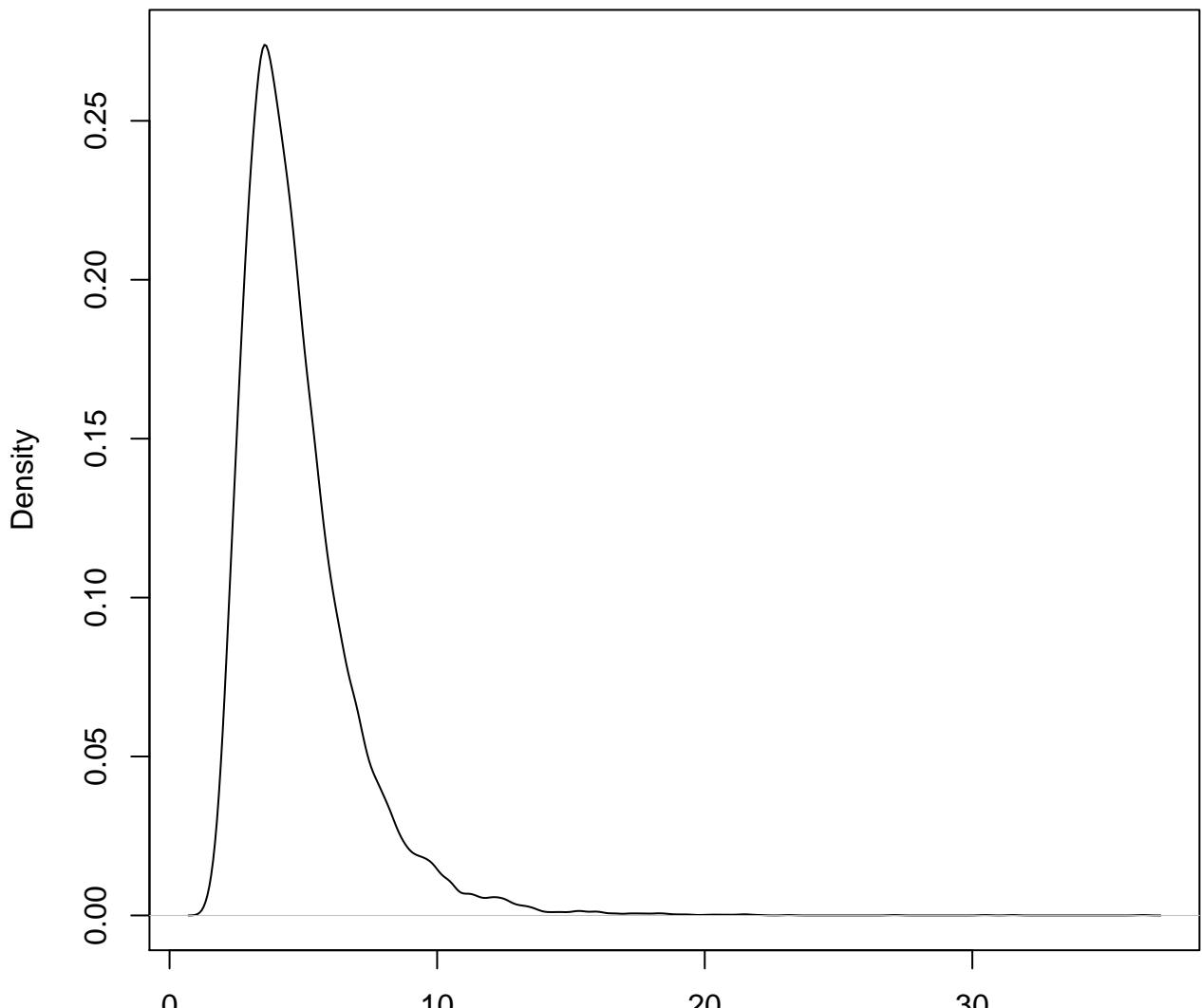


**density plot of exon-level variance**  
**57**



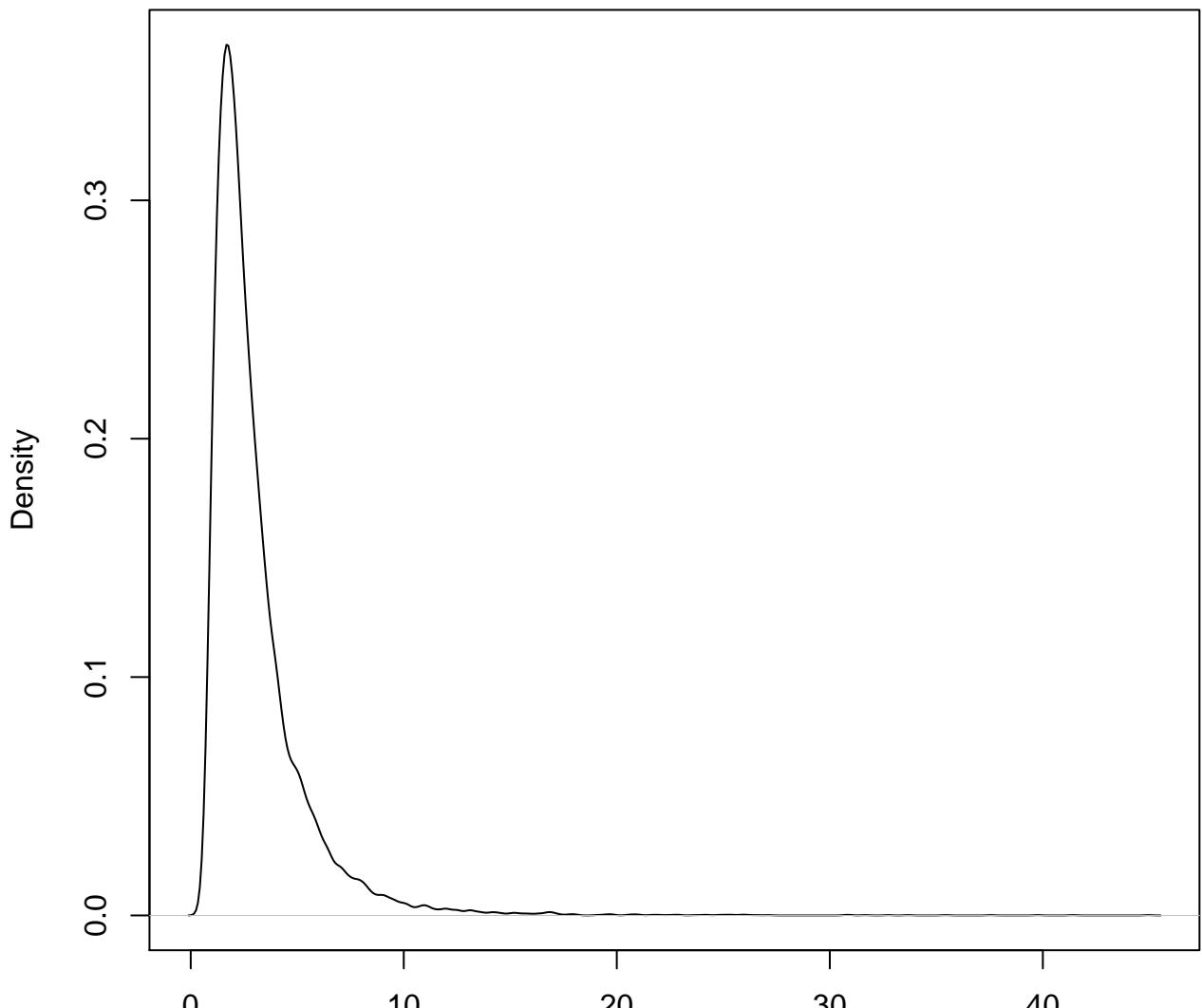
N = 16000 Bandwidth = 0.2245

**density plot of exon-level variance  
58**



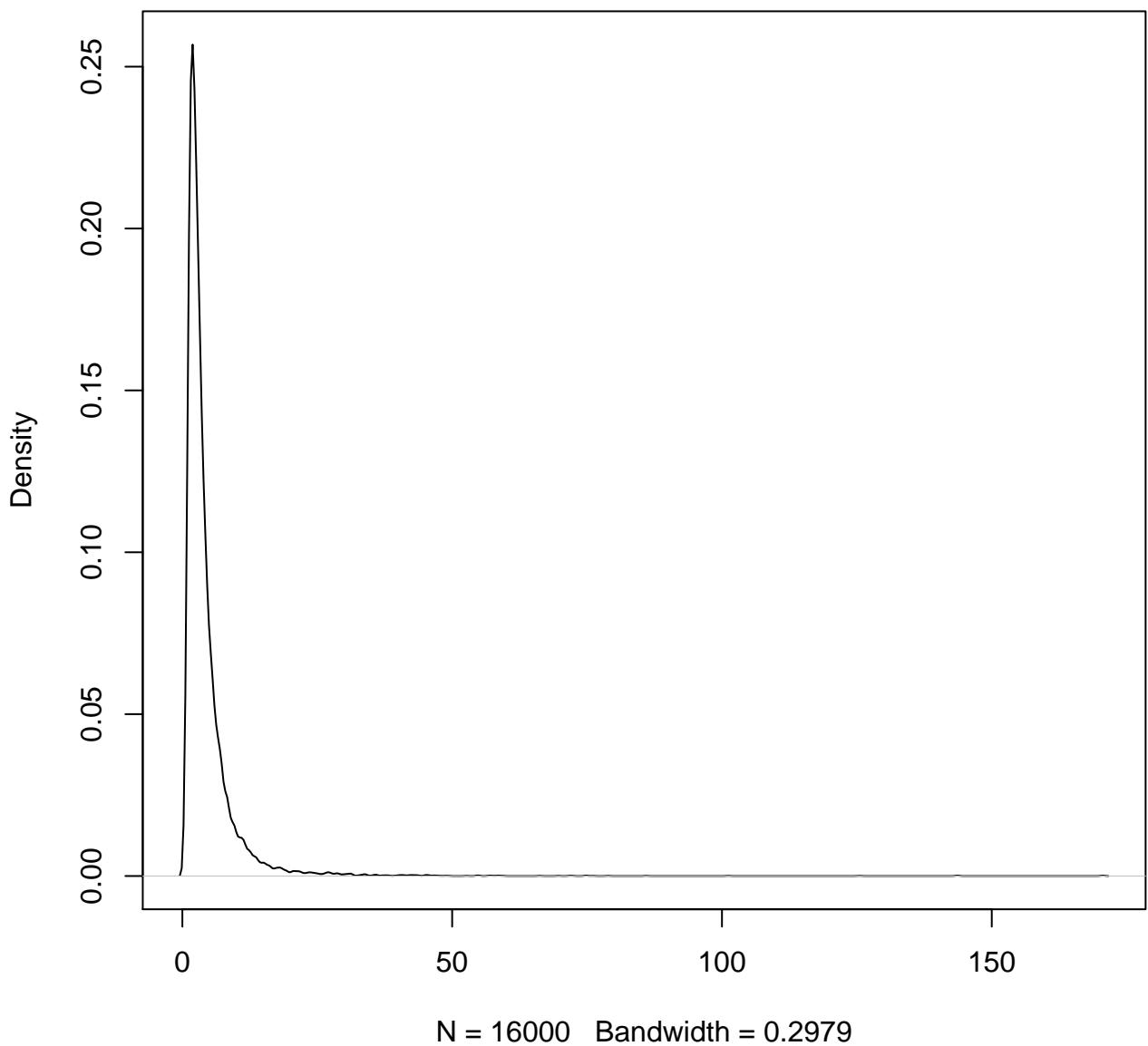
N = 16000 Bandwidth = 0.2211

**density plot of exon-level variance**  
**59**

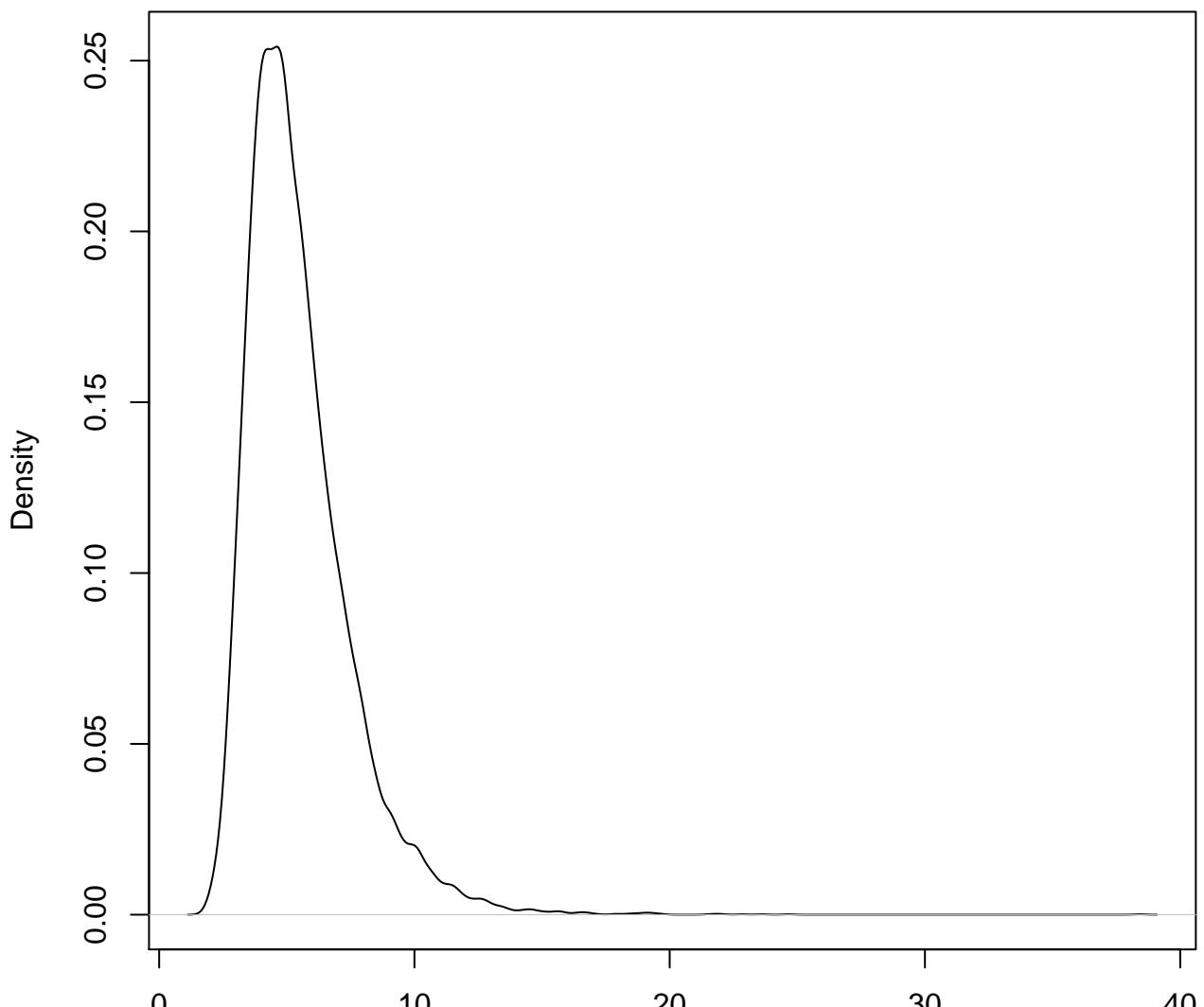


N = 16000 Bandwidth = 0.1885

**density plot of exon-level variance  
60**

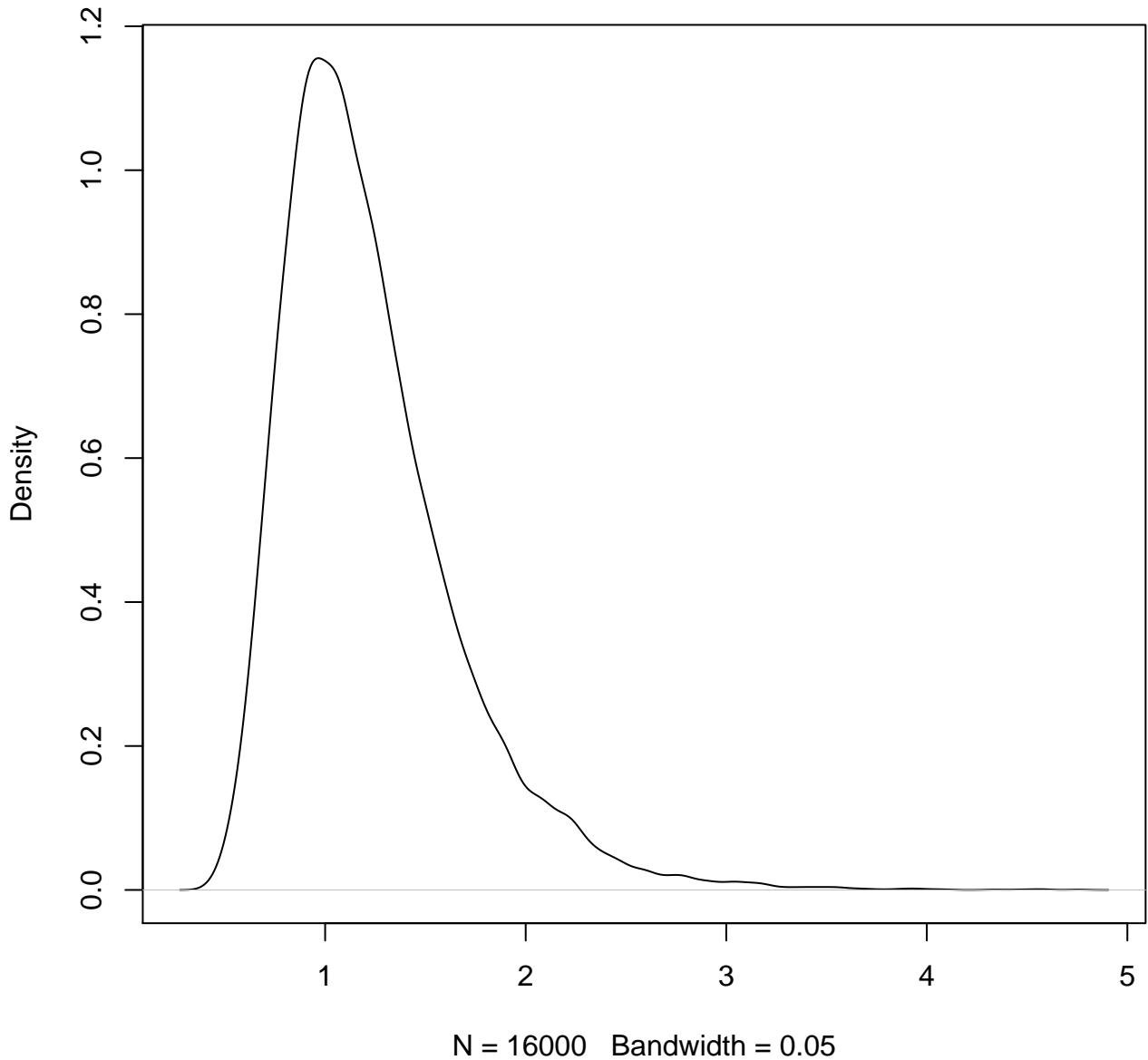


**density plot of exon-level variance  
61**

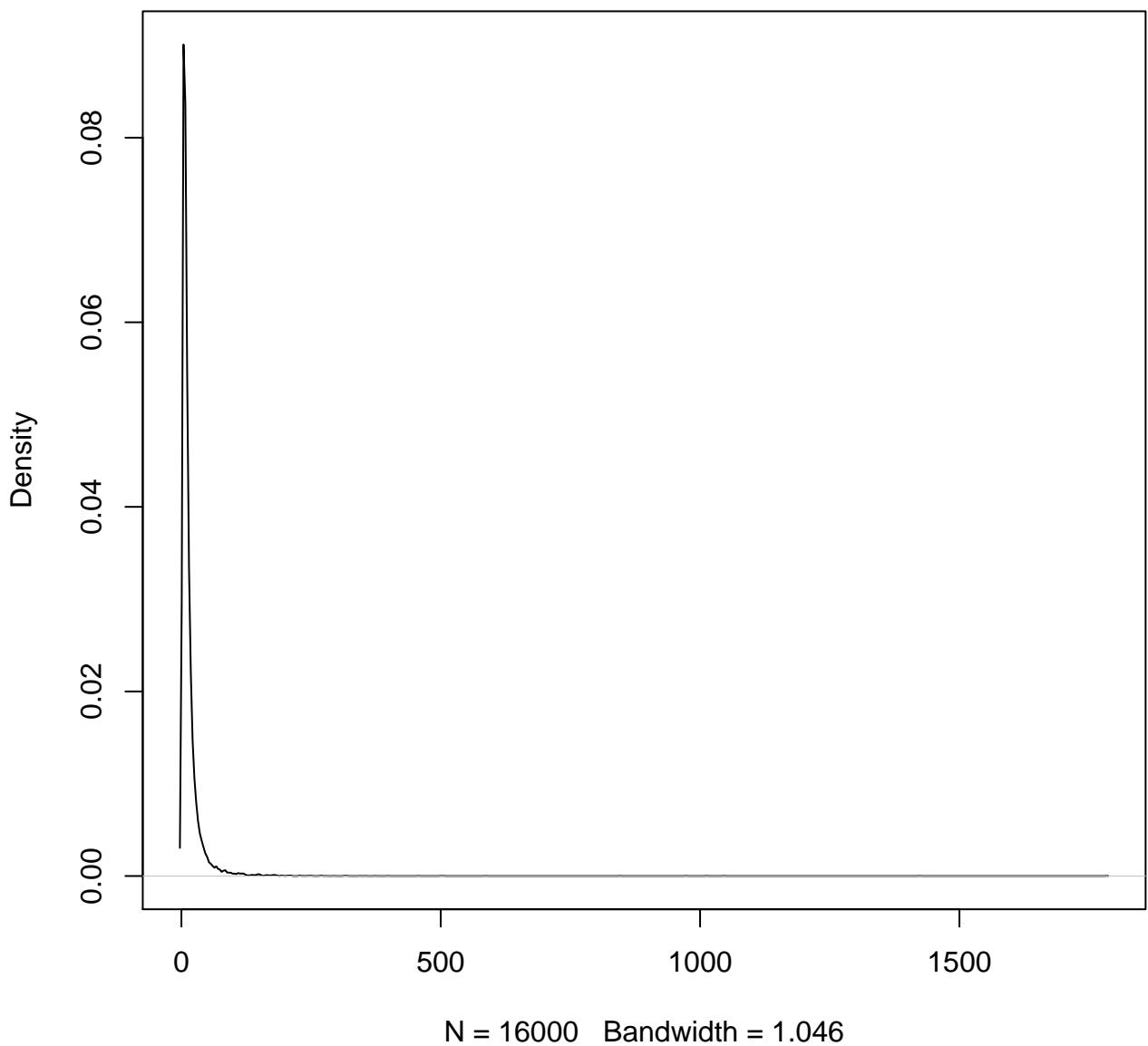


N = 16000 Bandwidth = 0.2255

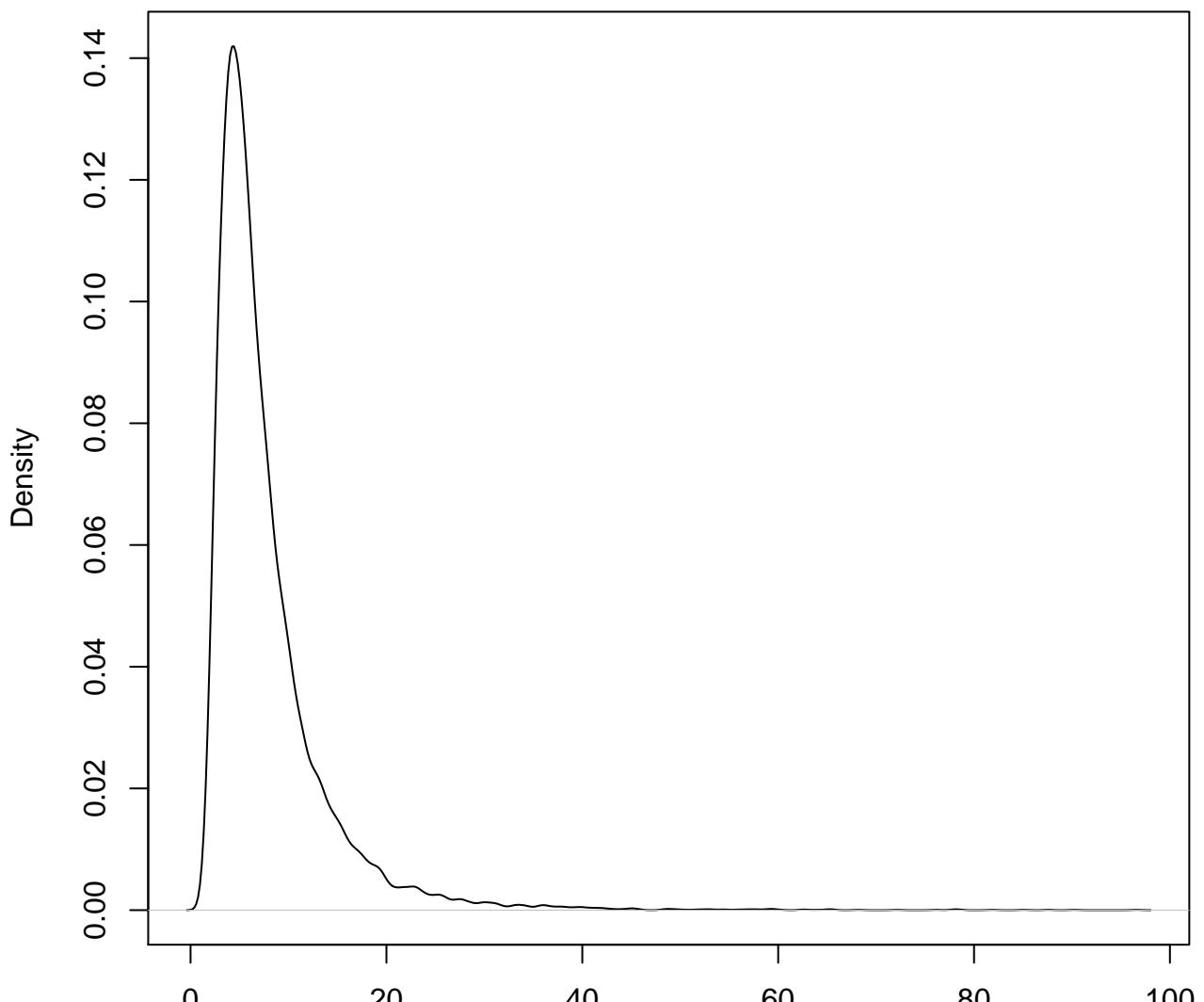
**density plot of exon-level variance  
62**



**density plot of exon-level variance  
63**

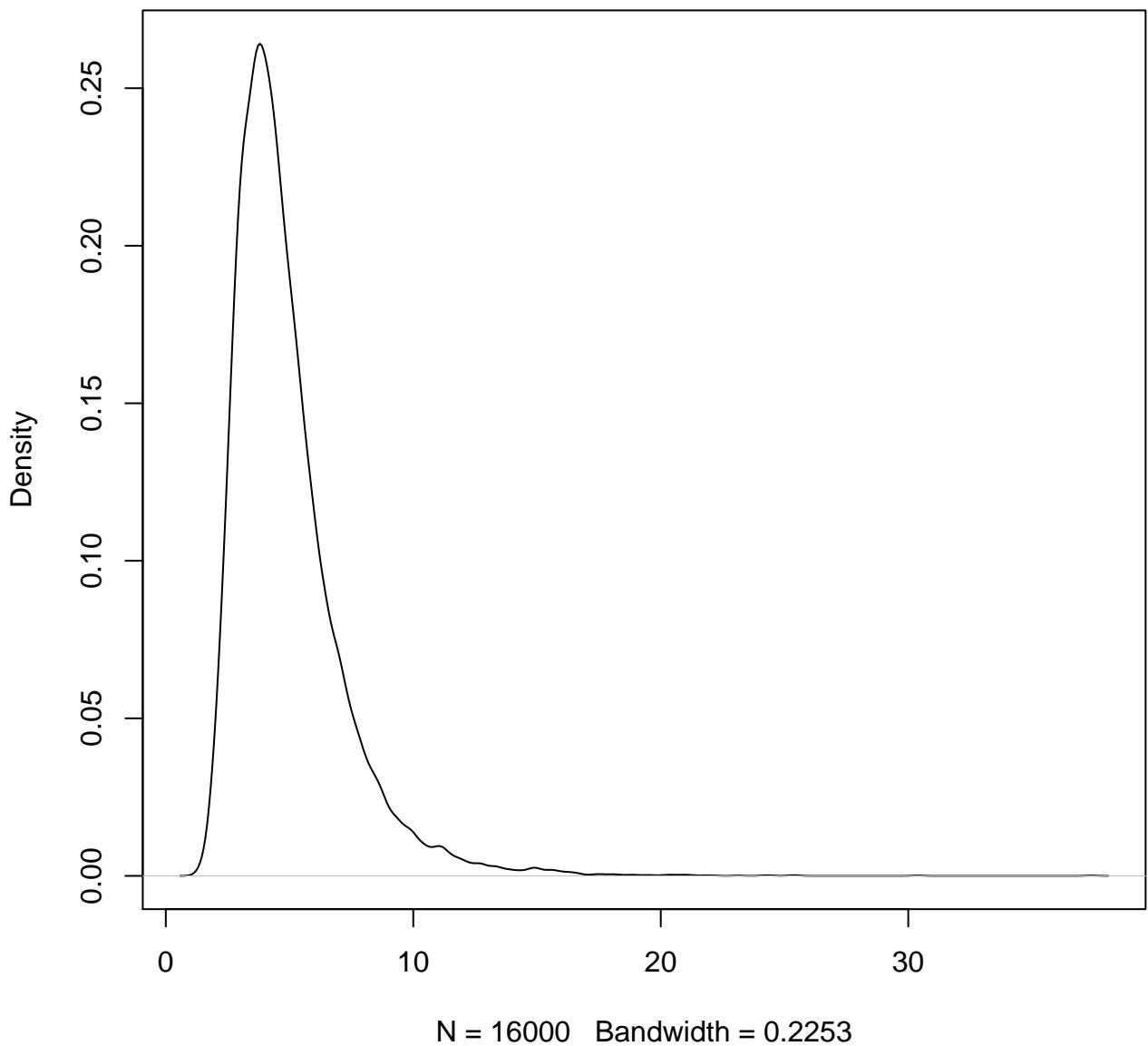


**density plot of exon-level variance  
64**

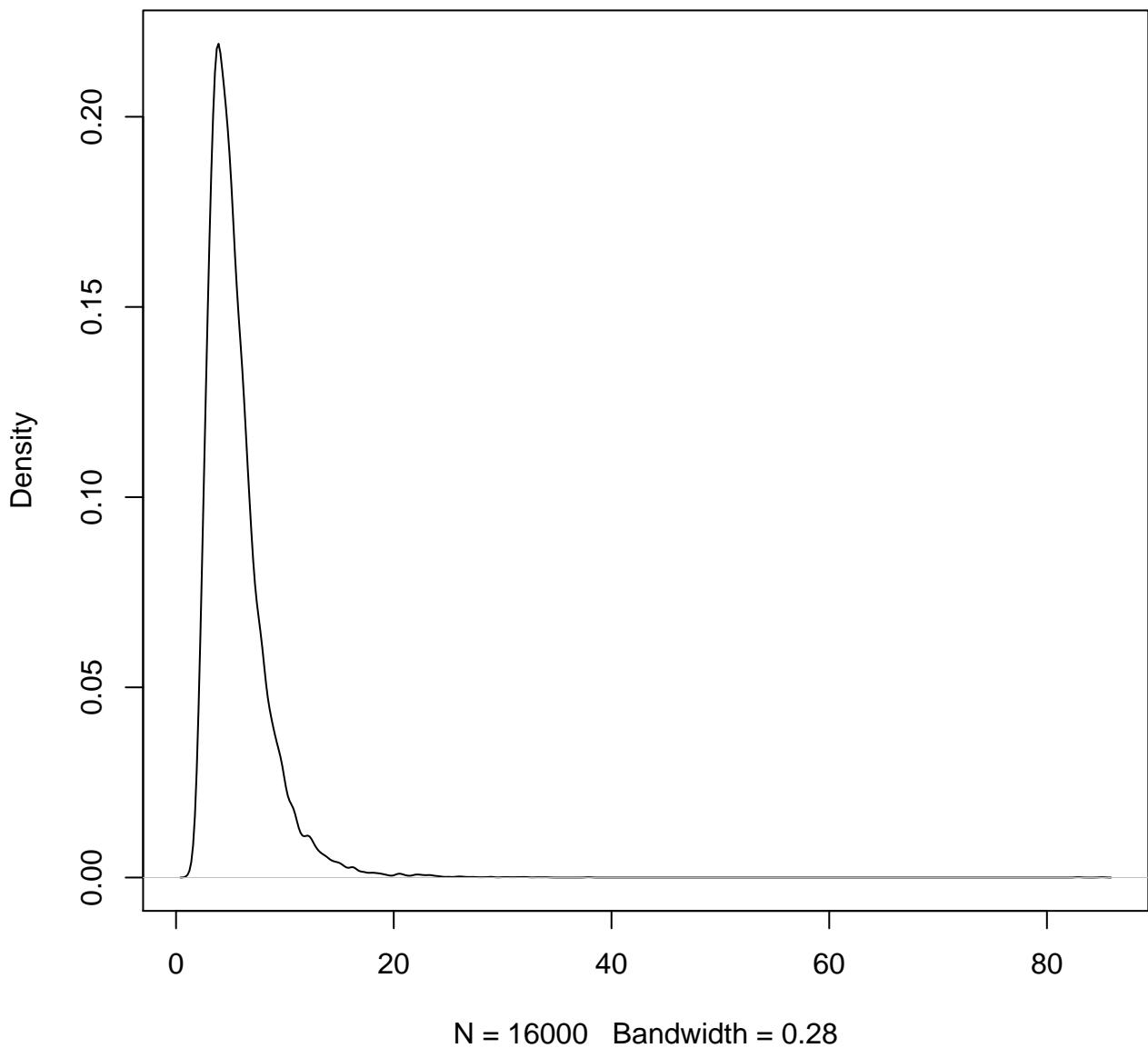


N = 16000 Bandwidth = 0.4873

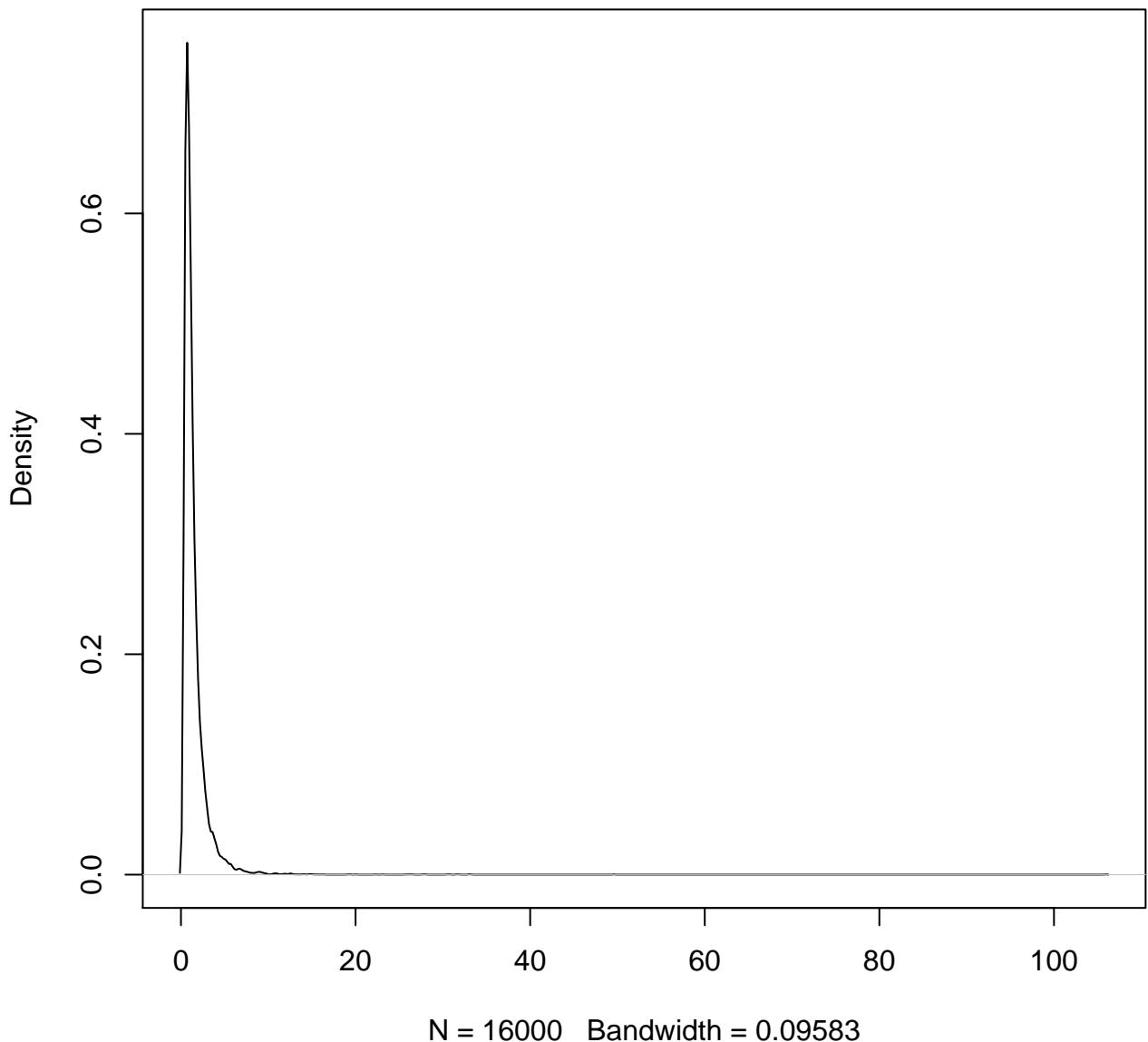
**density plot of exon-level variance  
65**



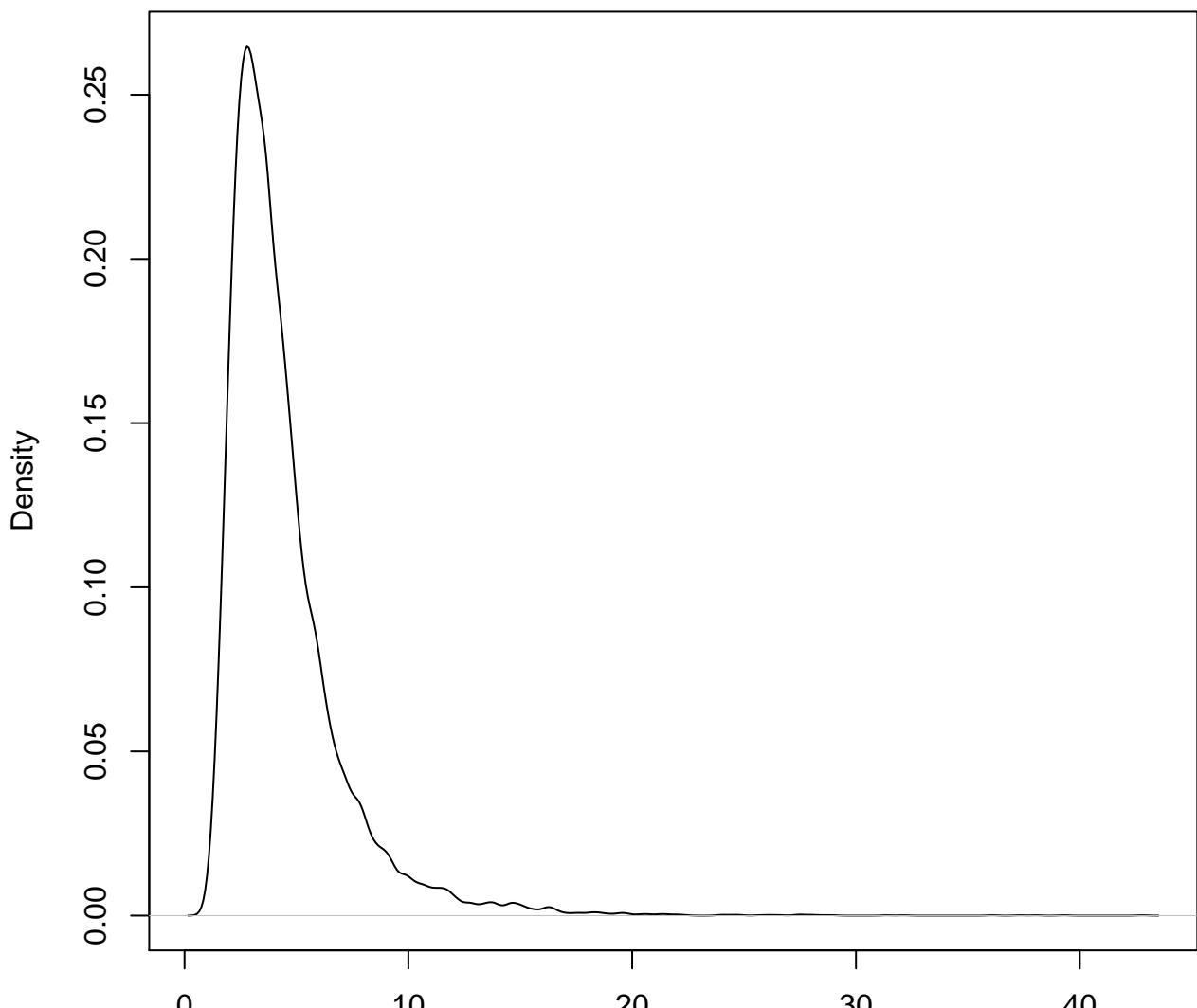
**density plot of exon-level variance  
66**



**density plot of exon-level variance**  
**67**

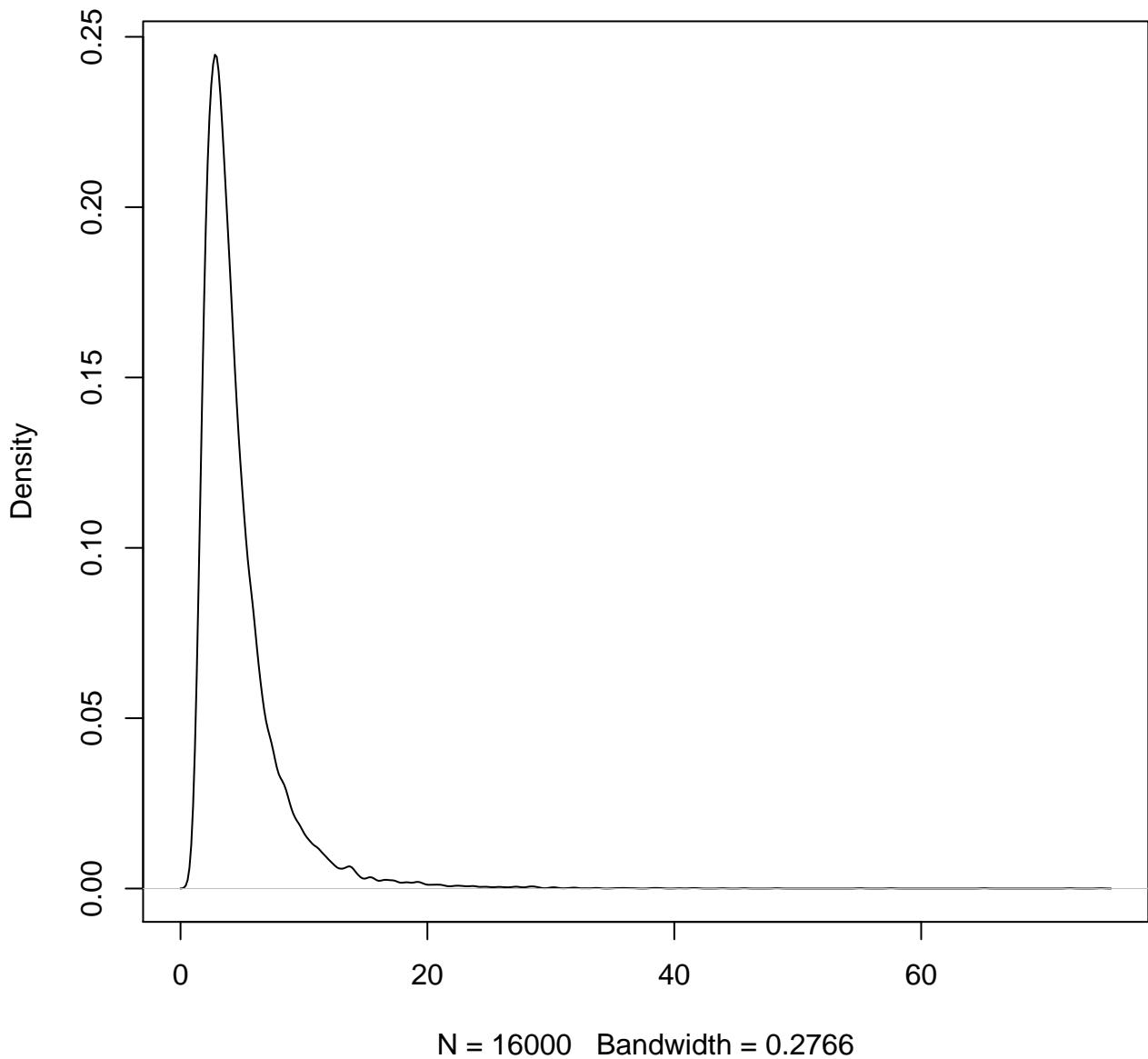


**density plot of exon-level variance  
68**

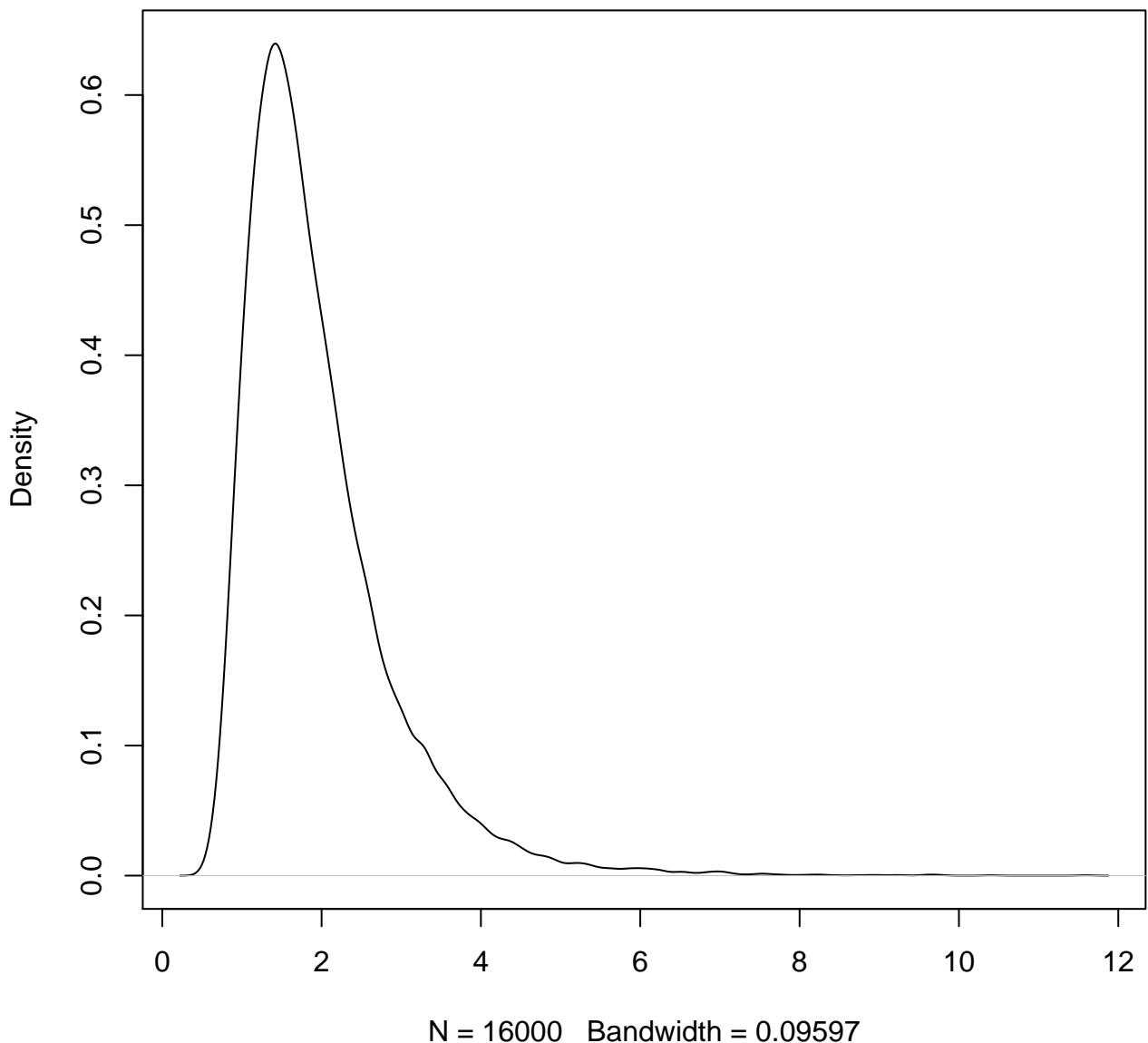


N = 16000 Bandwidth = 0.2385

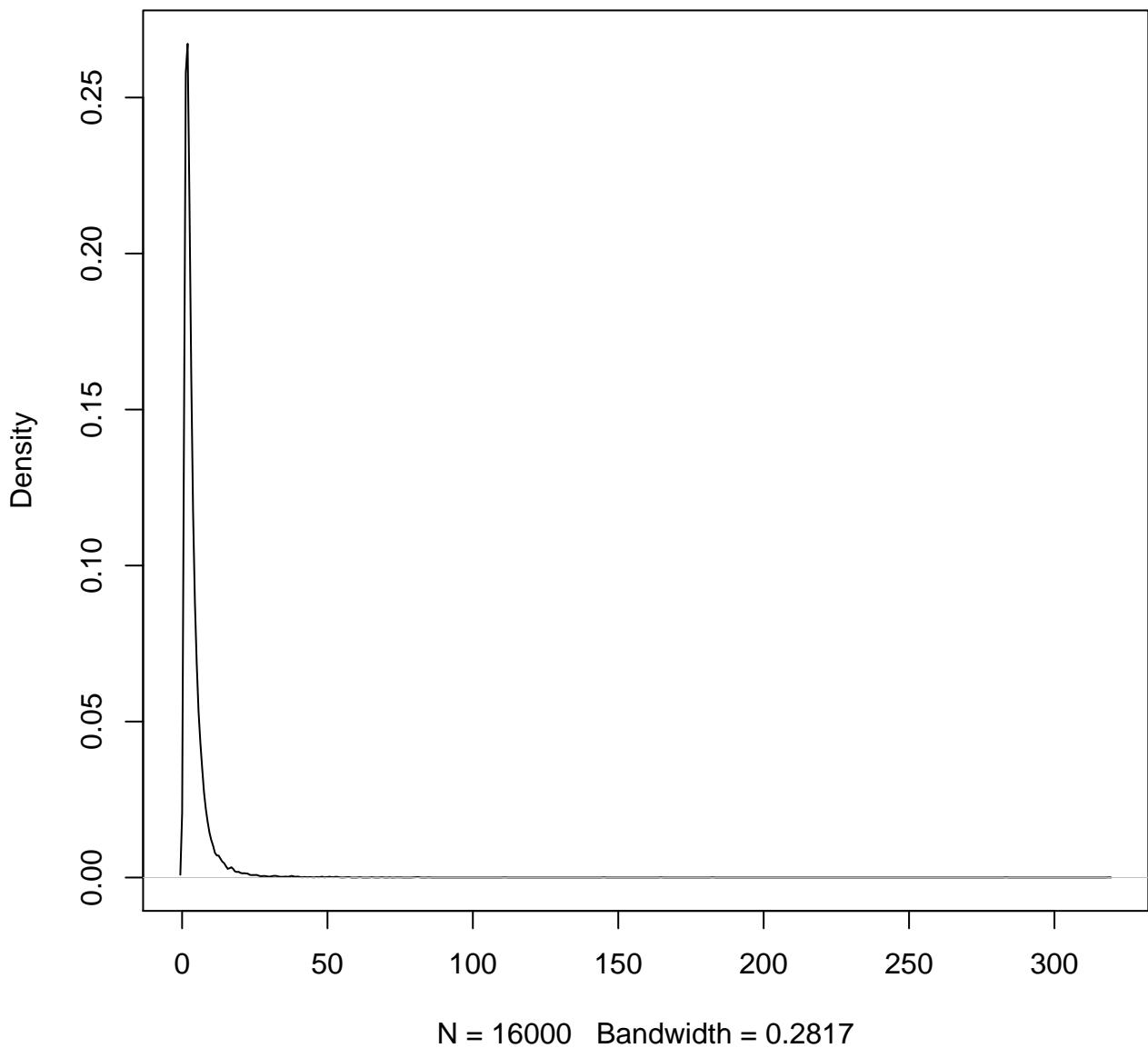
**density plot of exon-level variance**  
**69**



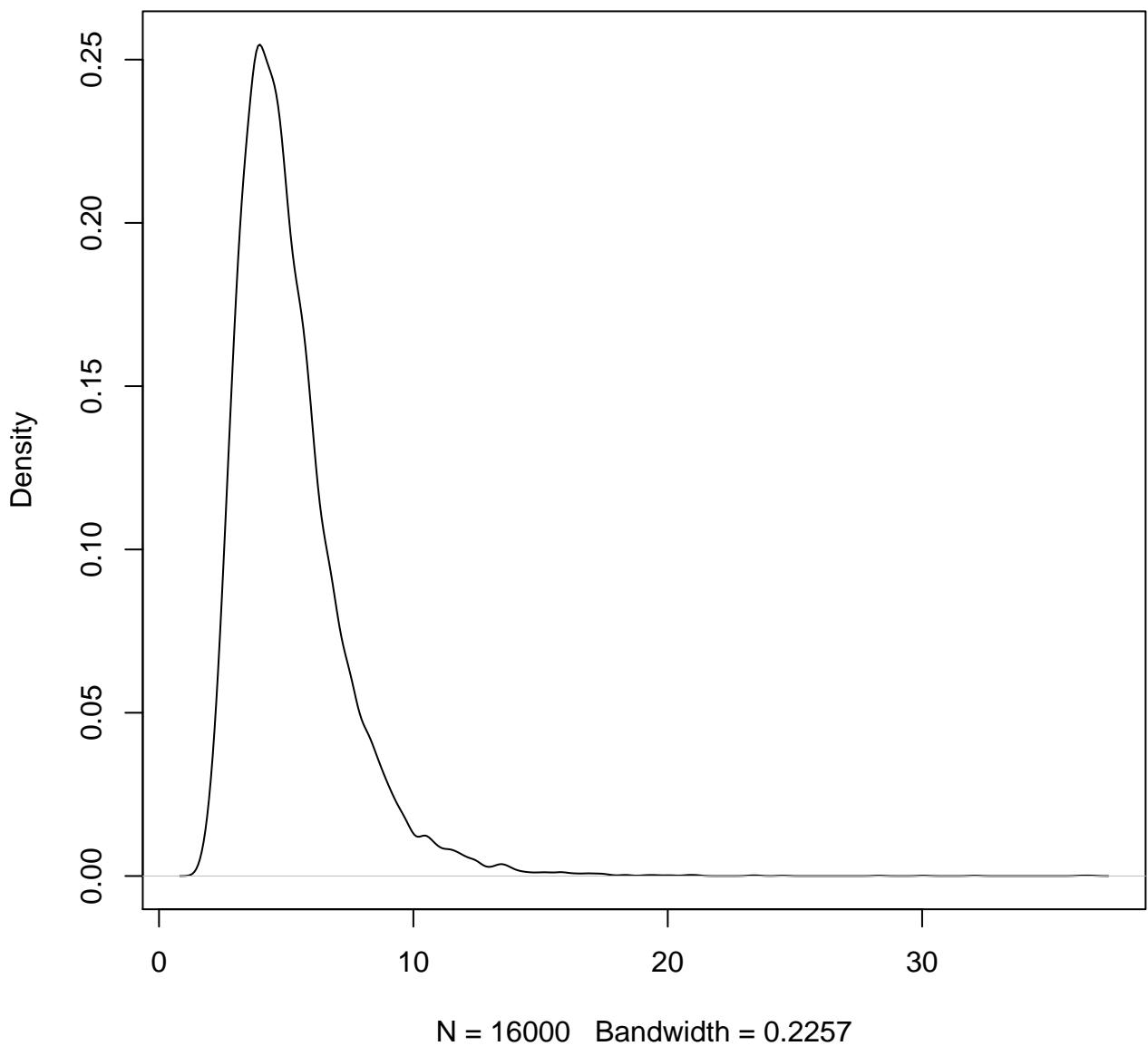
**density plot of exon-level variance**  
**70**



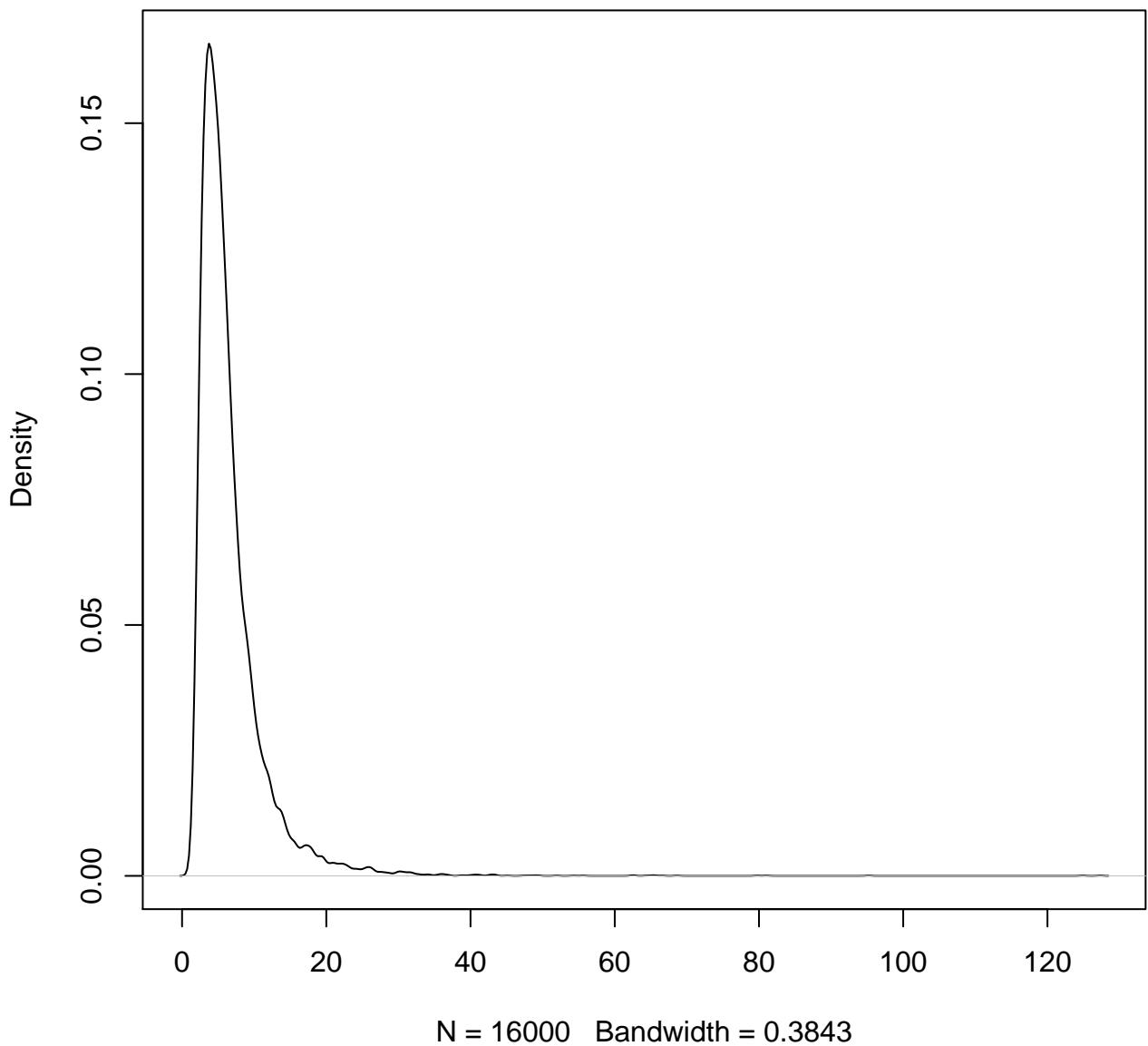
**density plot of exon-level variance**  
**71**



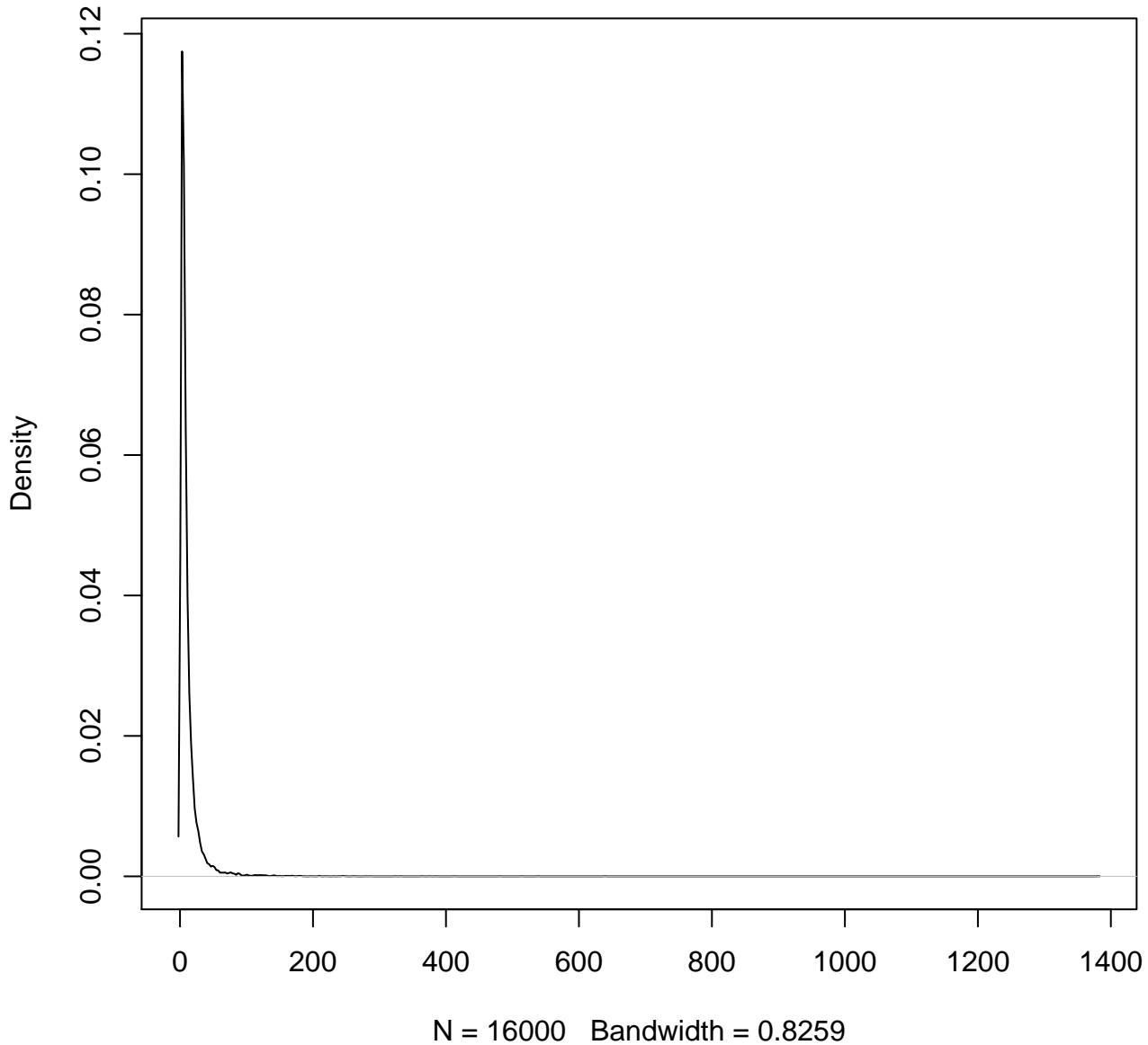
**density plot of exon-level variance**  
**72**



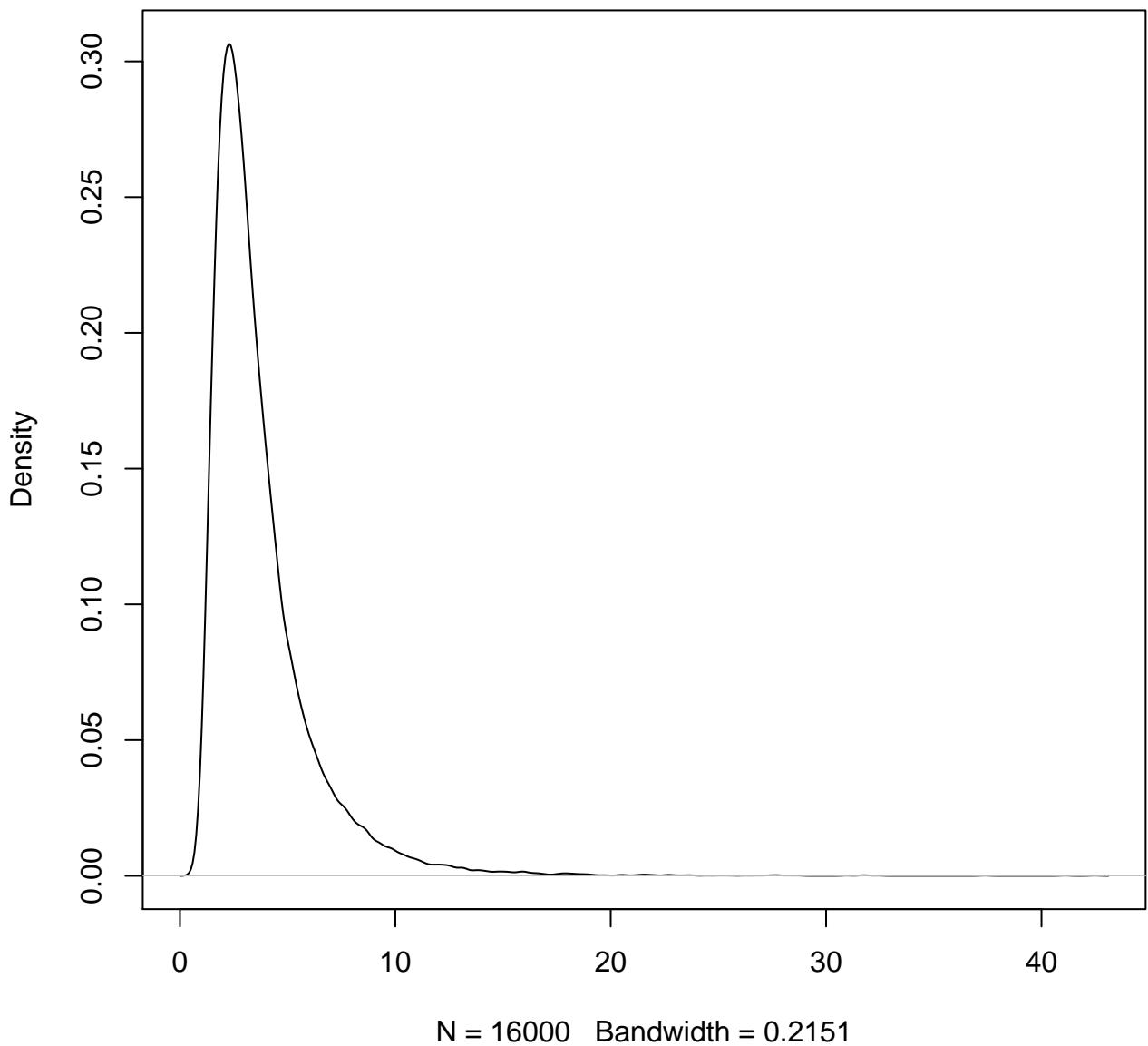
**density plot of exon-level variance**  
**73**



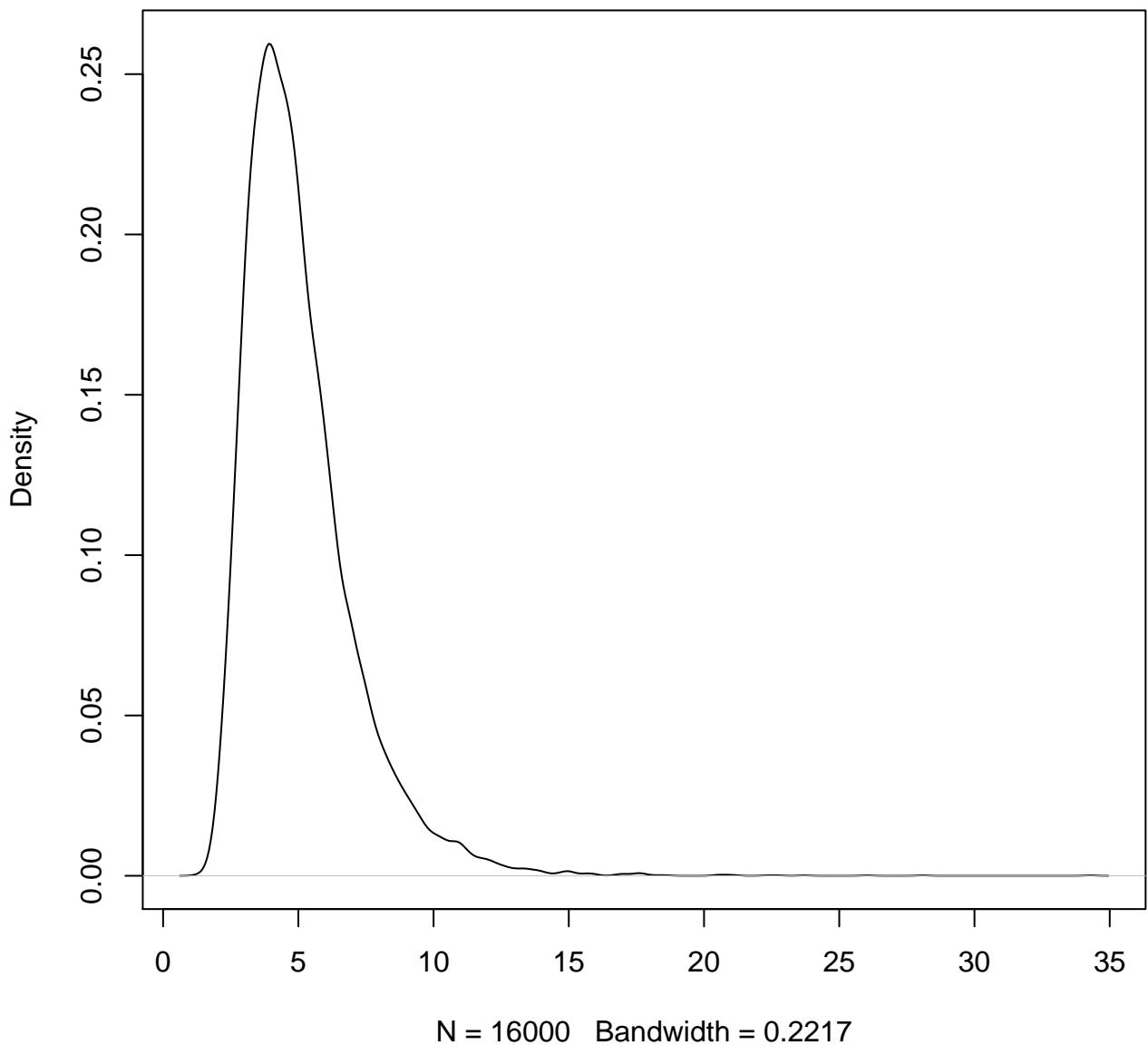
**density plot of exon-level variance**  
**74**



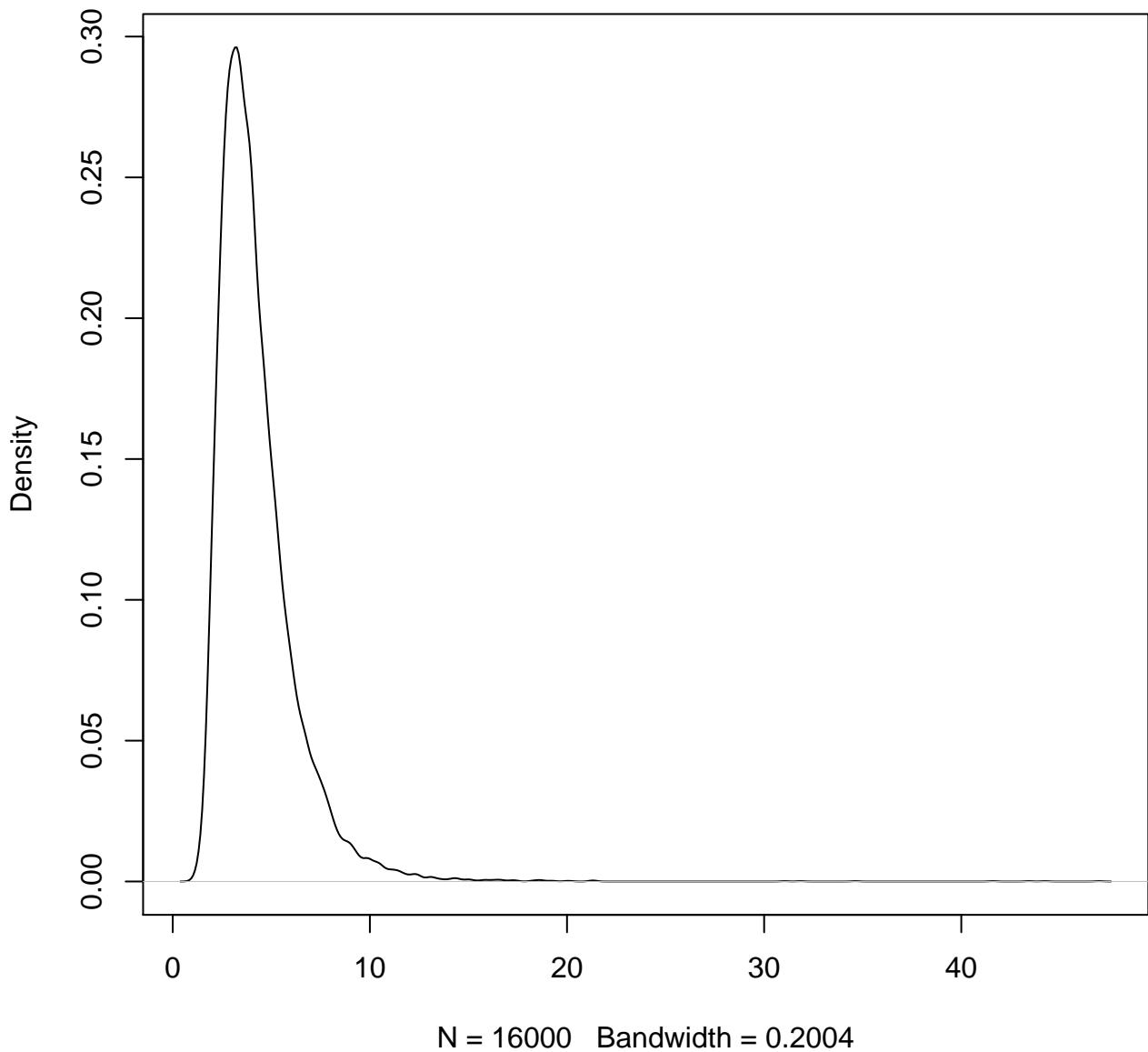
**density plot of exon-level variance**  
**75**



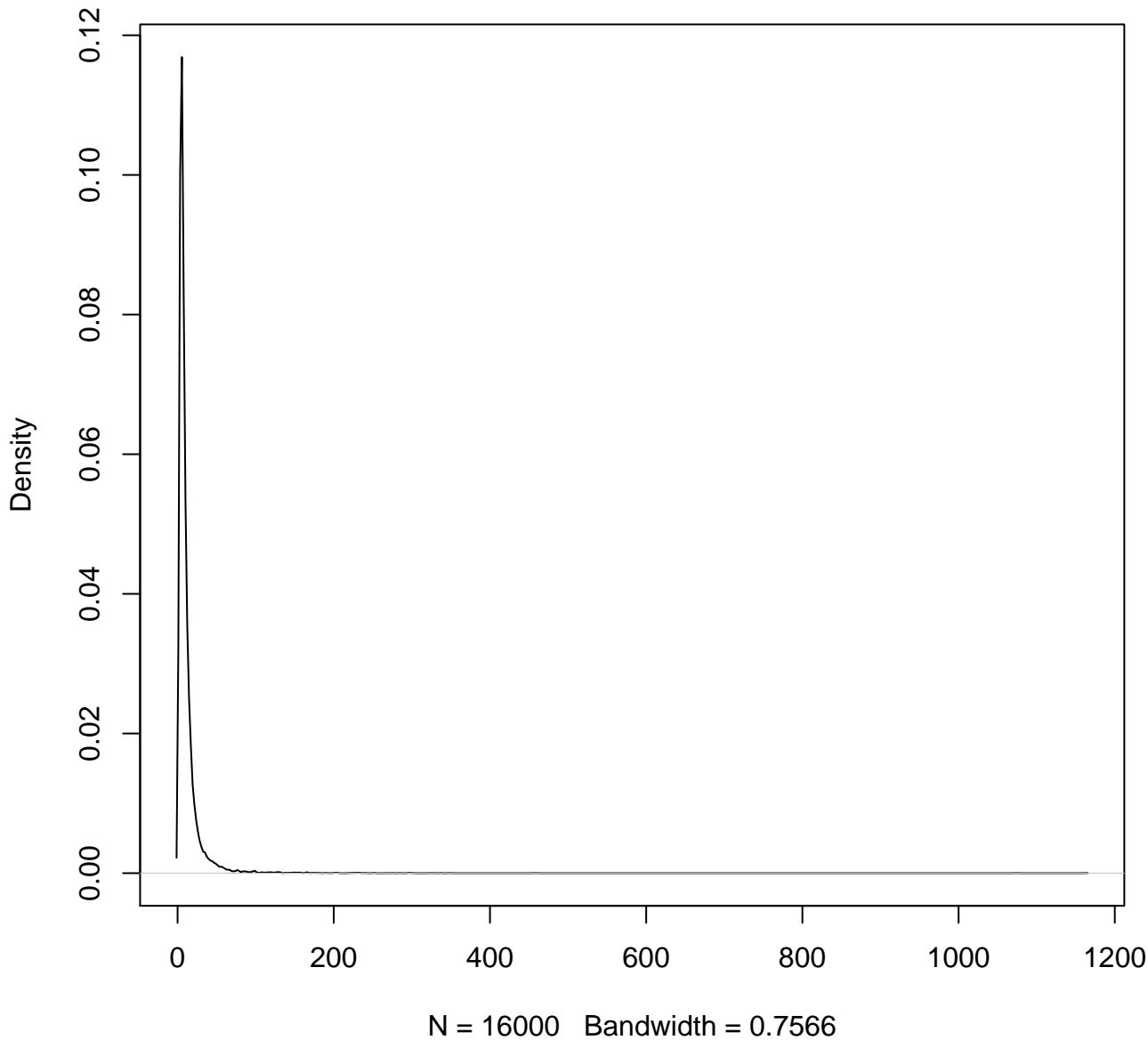
**density plot of exon-level variance  
76**



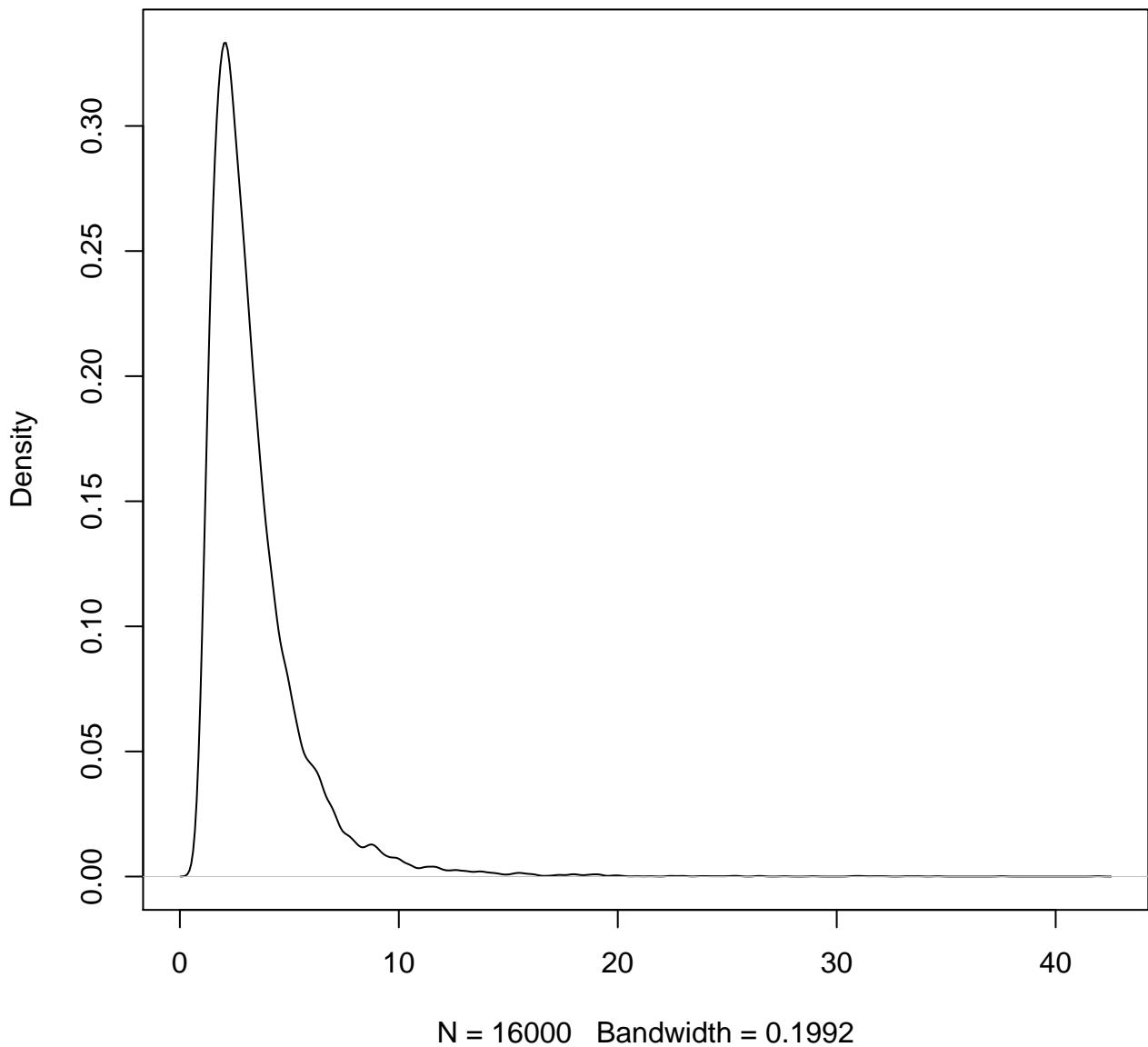
**density plot of exon-level variance**  
**77**



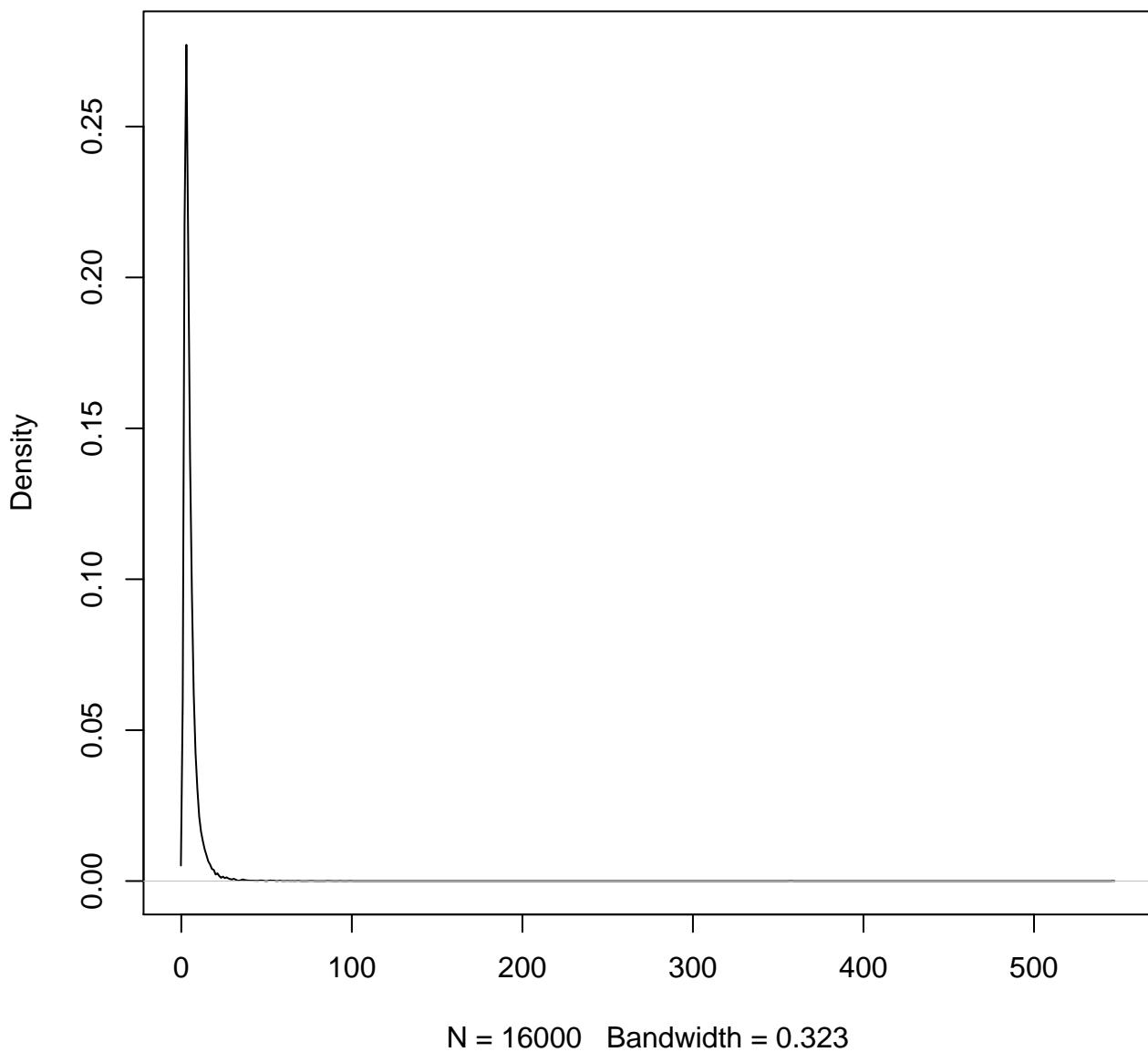
**density plot of exon-level variance**  
**78**



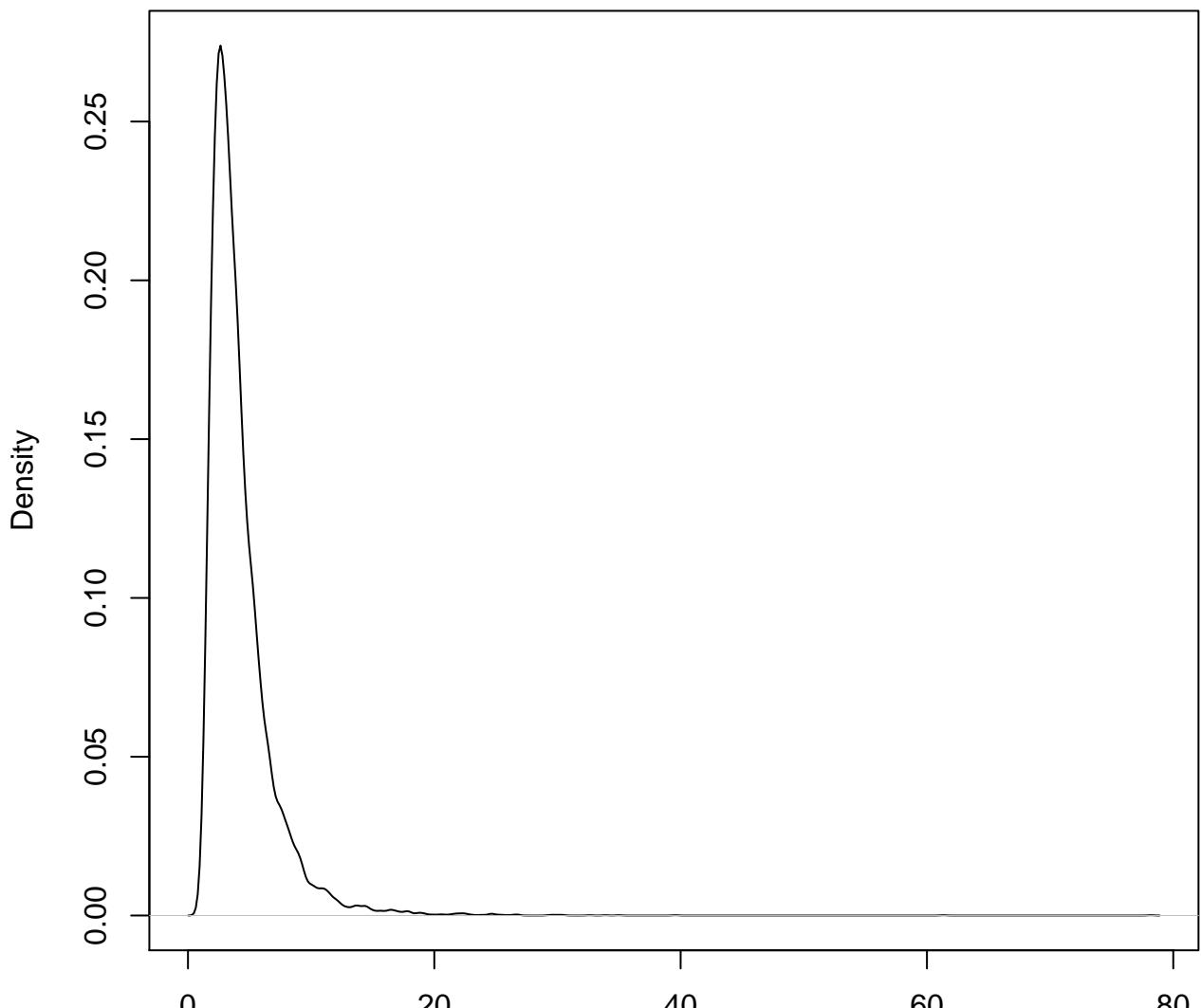
**density plot of exon-level variance**  
**79**



**density plot of exon-level variance  
80**

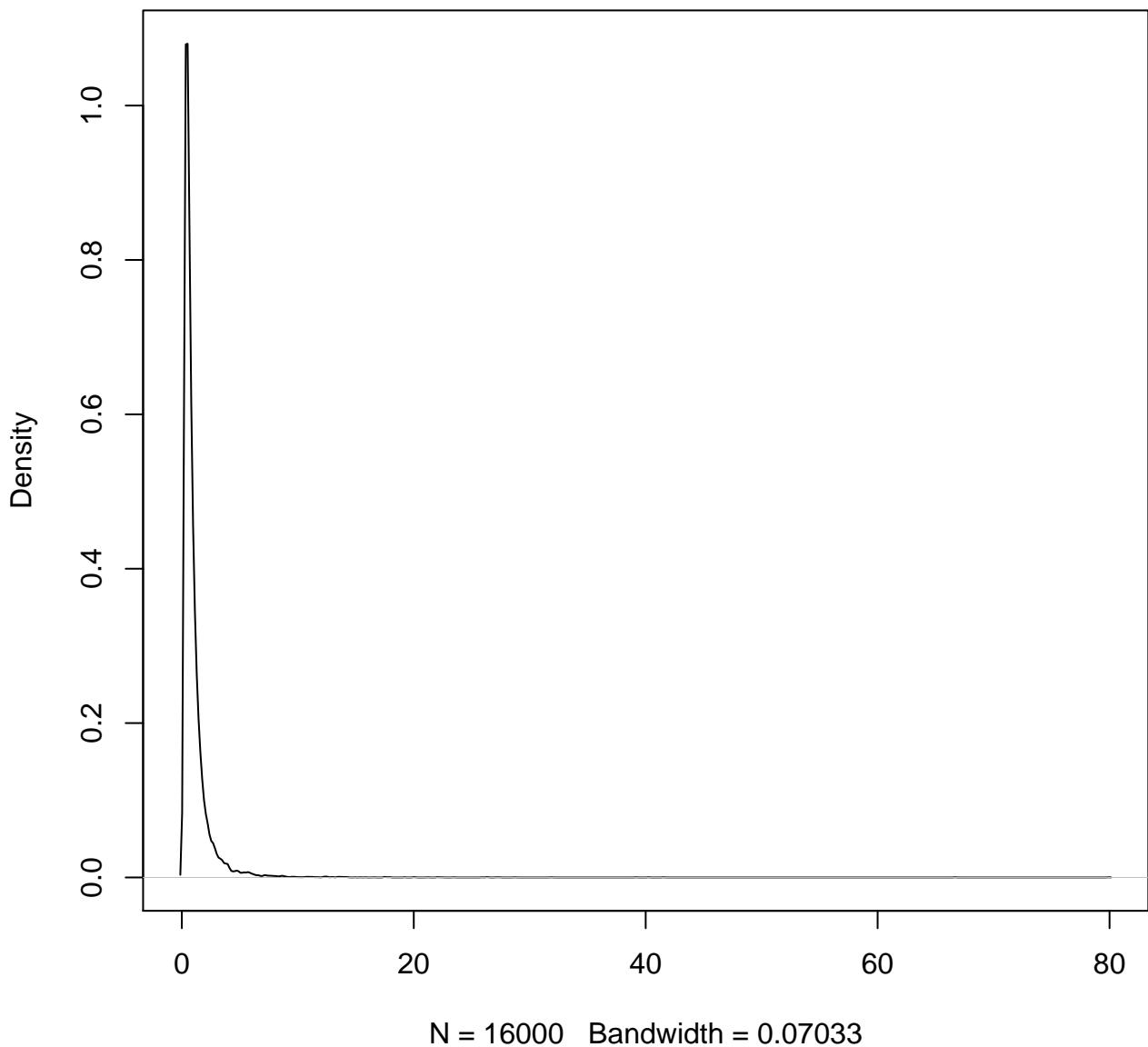


**density plot of exon-level variance  
81**

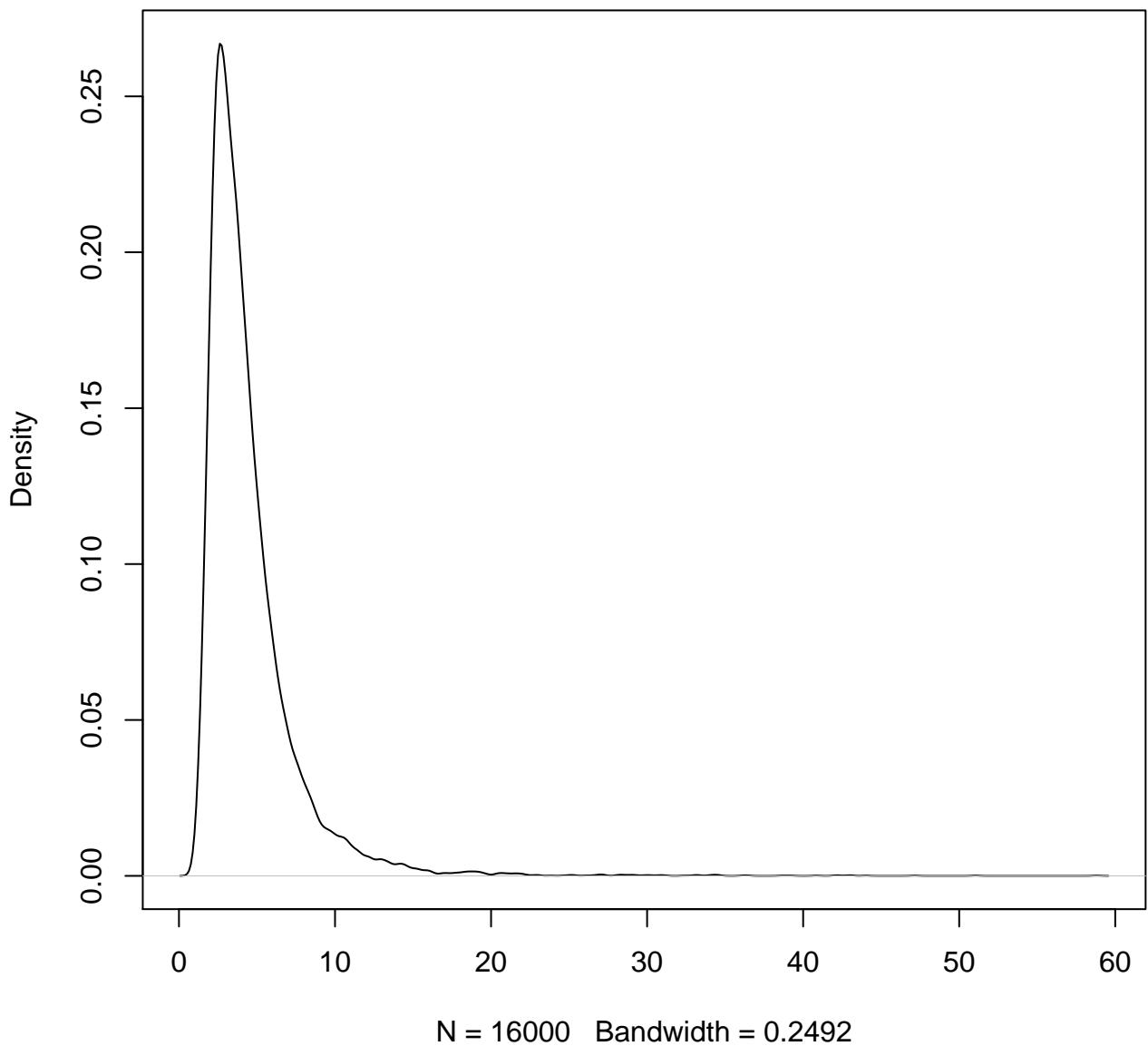


N = 16000 Bandwidth = 0.2381

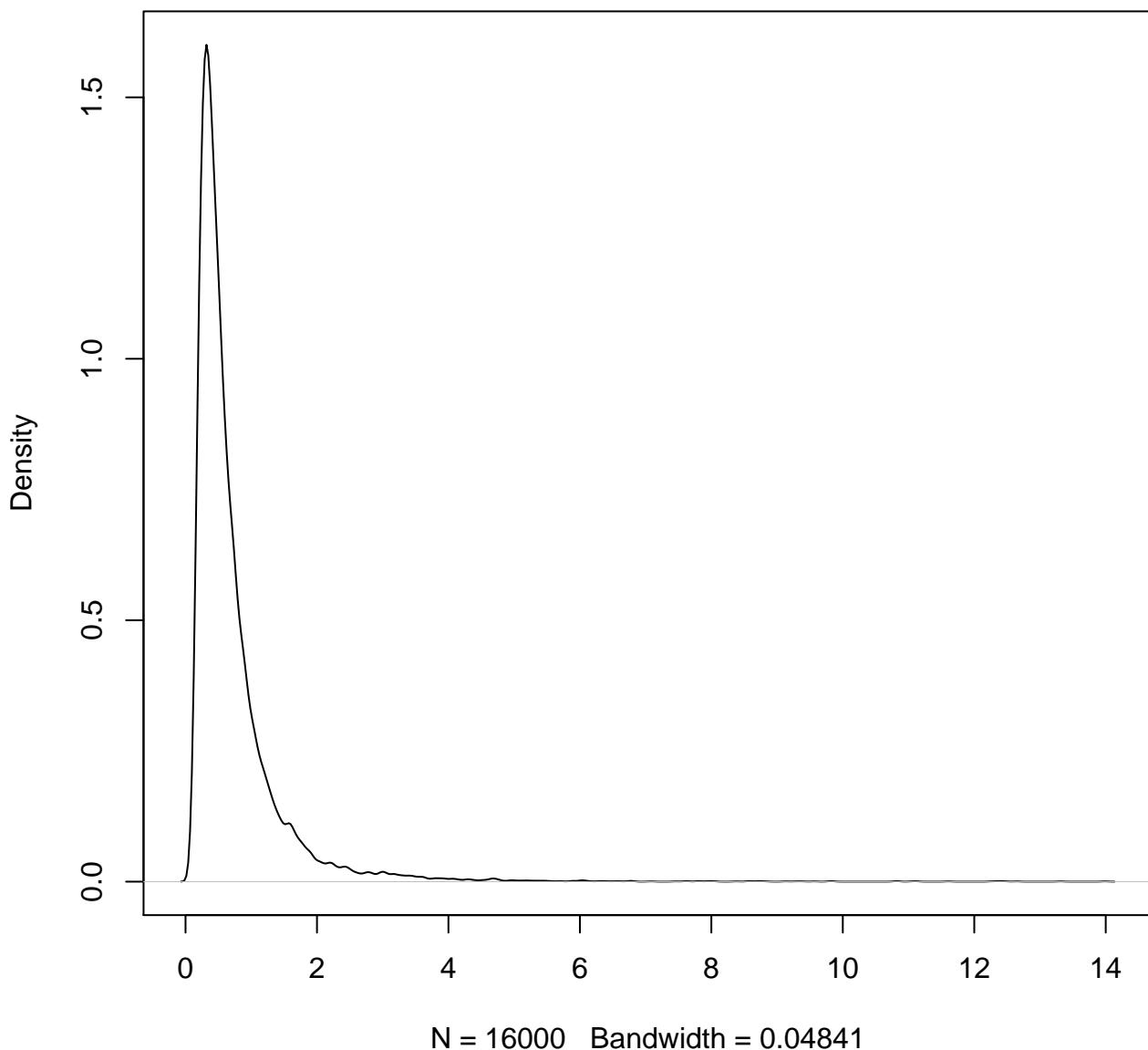
**density plot of exon-level variance  
82**



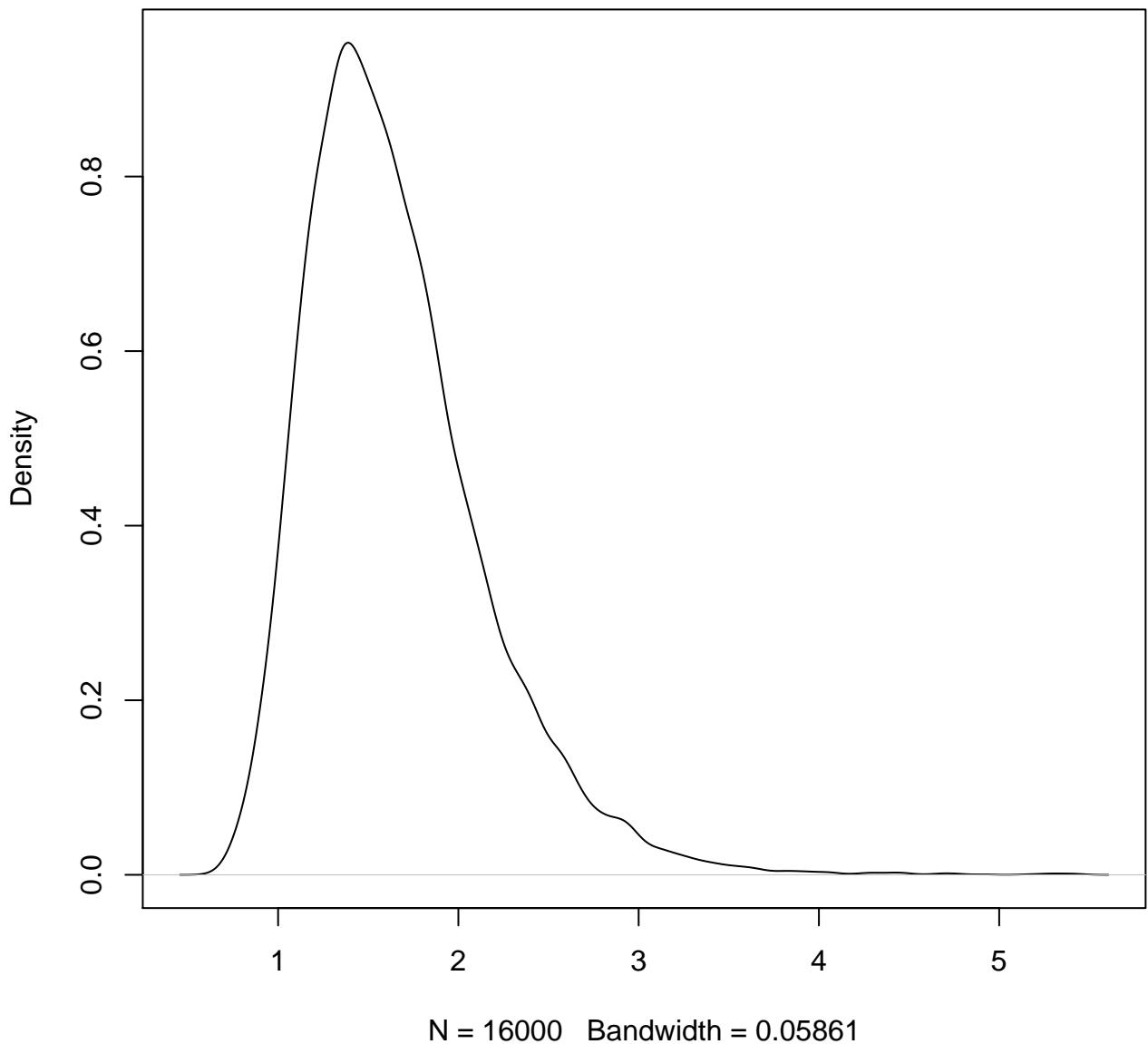
**density plot of exon-level variance**  
**83**



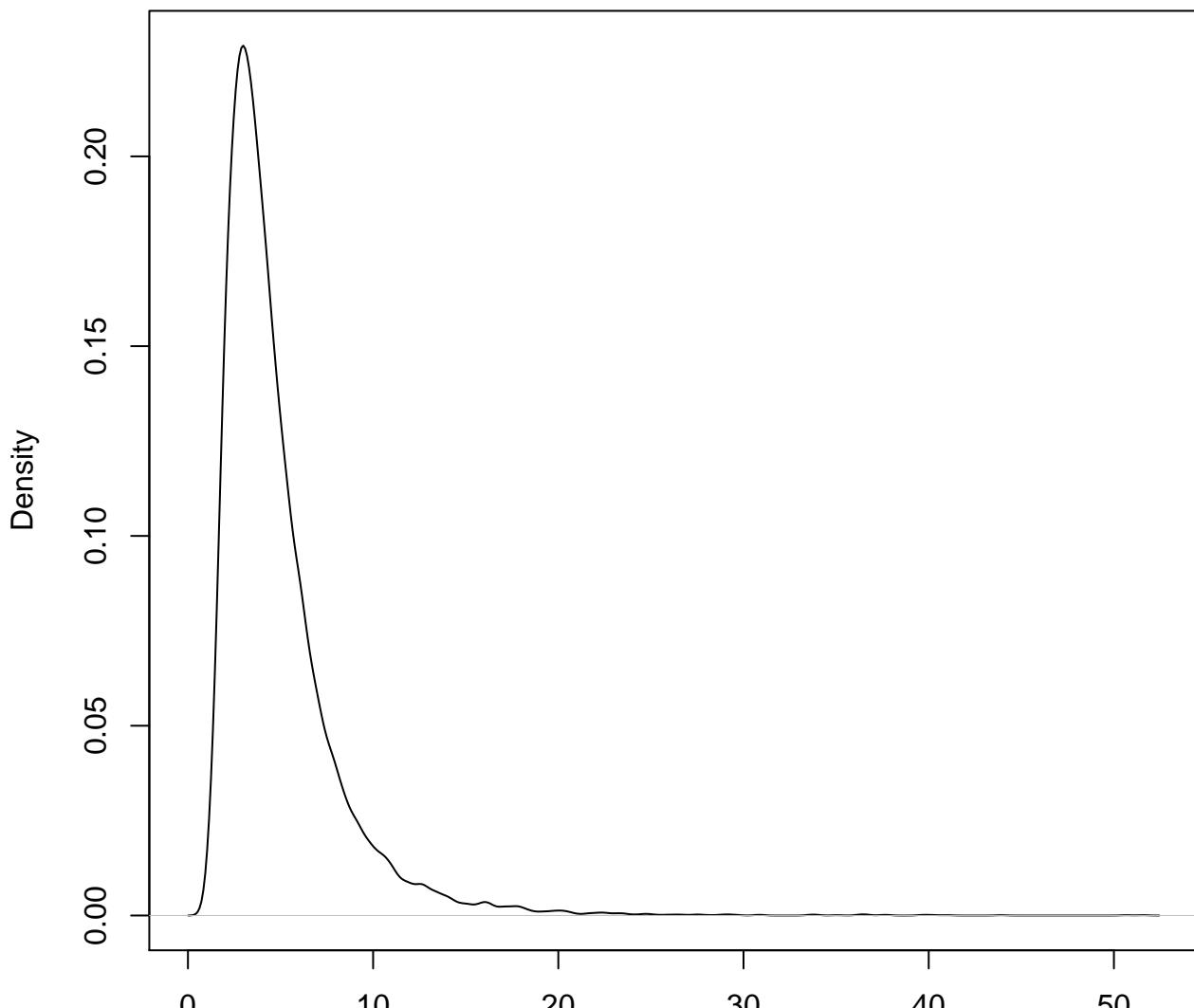
**density plot of exon-level variance  
84**



**density plot of exon-level variance**  
**85**



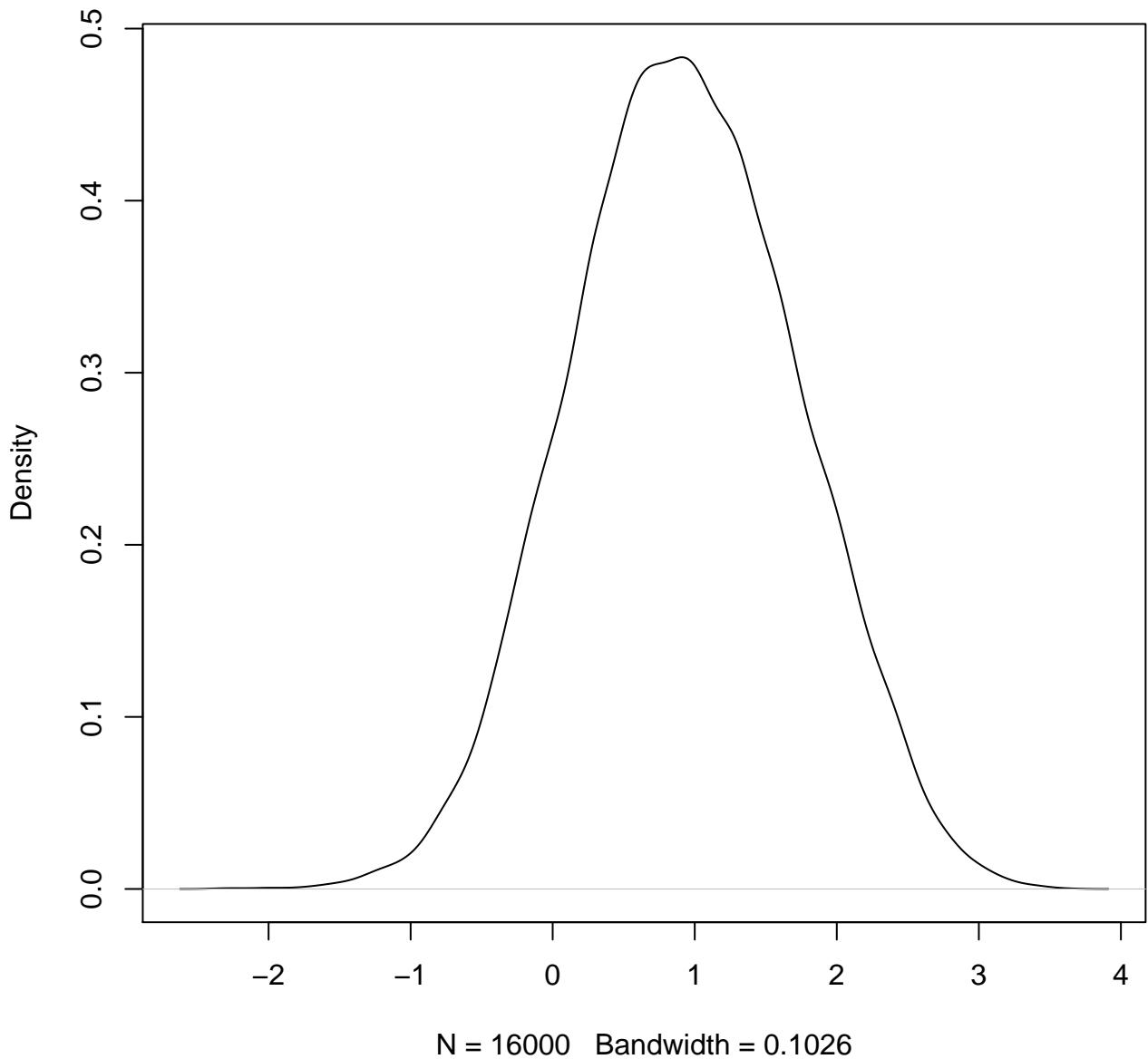
**density plot of exon-level variance  
86**



N = 16000 Bandwidth = 0.2877

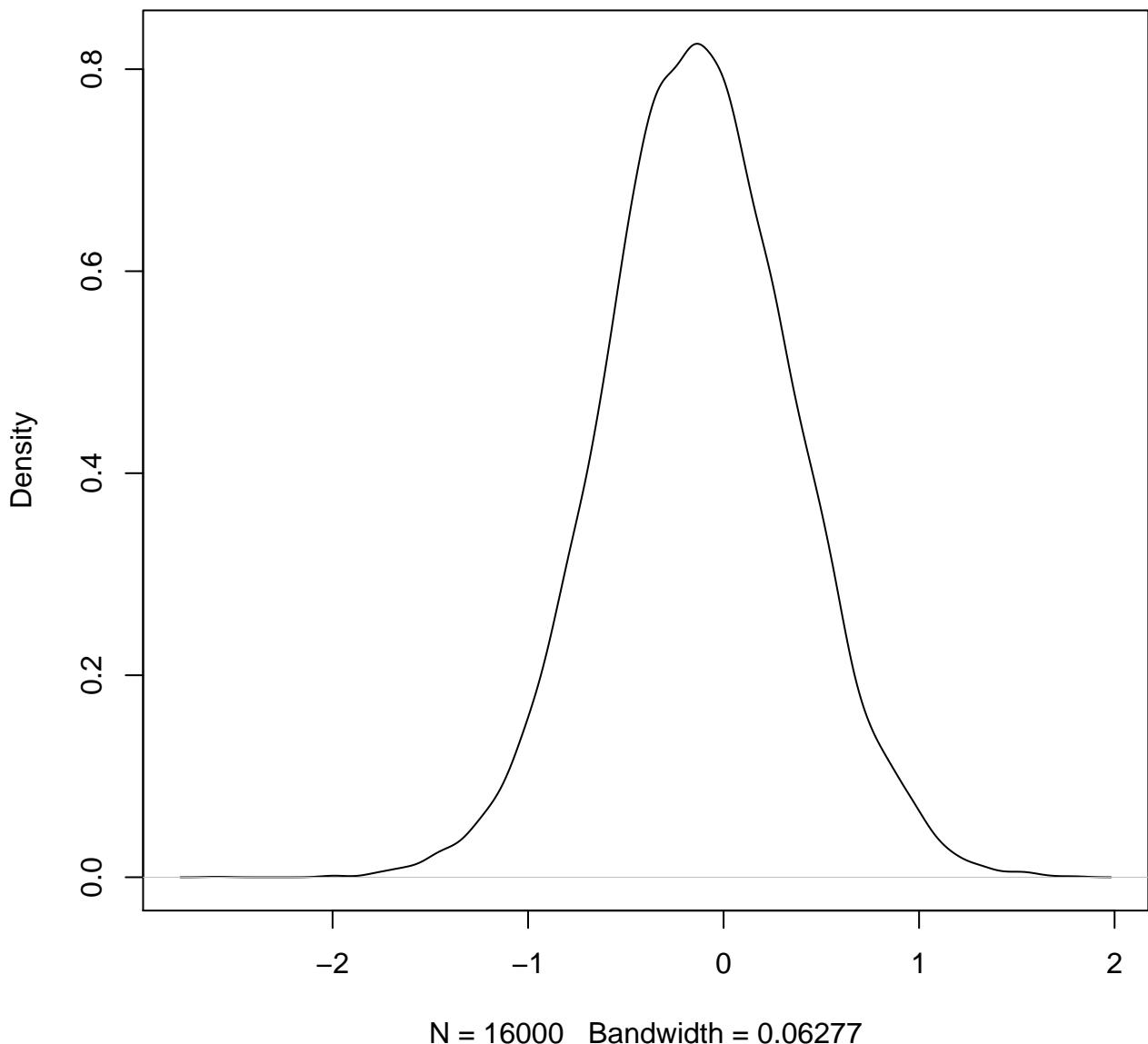
# **density plot of gene-level intercept**

**1**



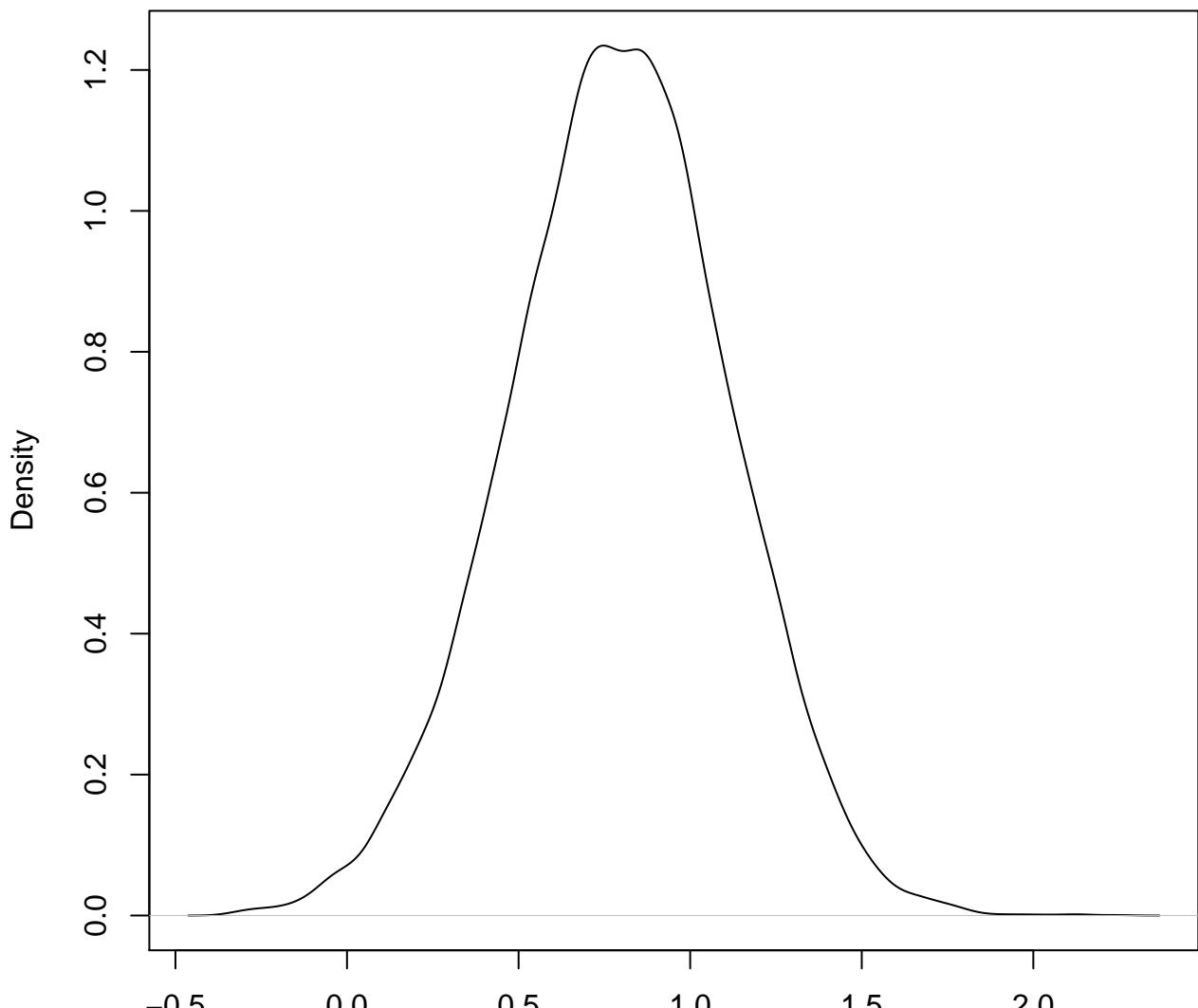
# density plot of gene-level intercept

2



# **density plot of gene-level intercept**

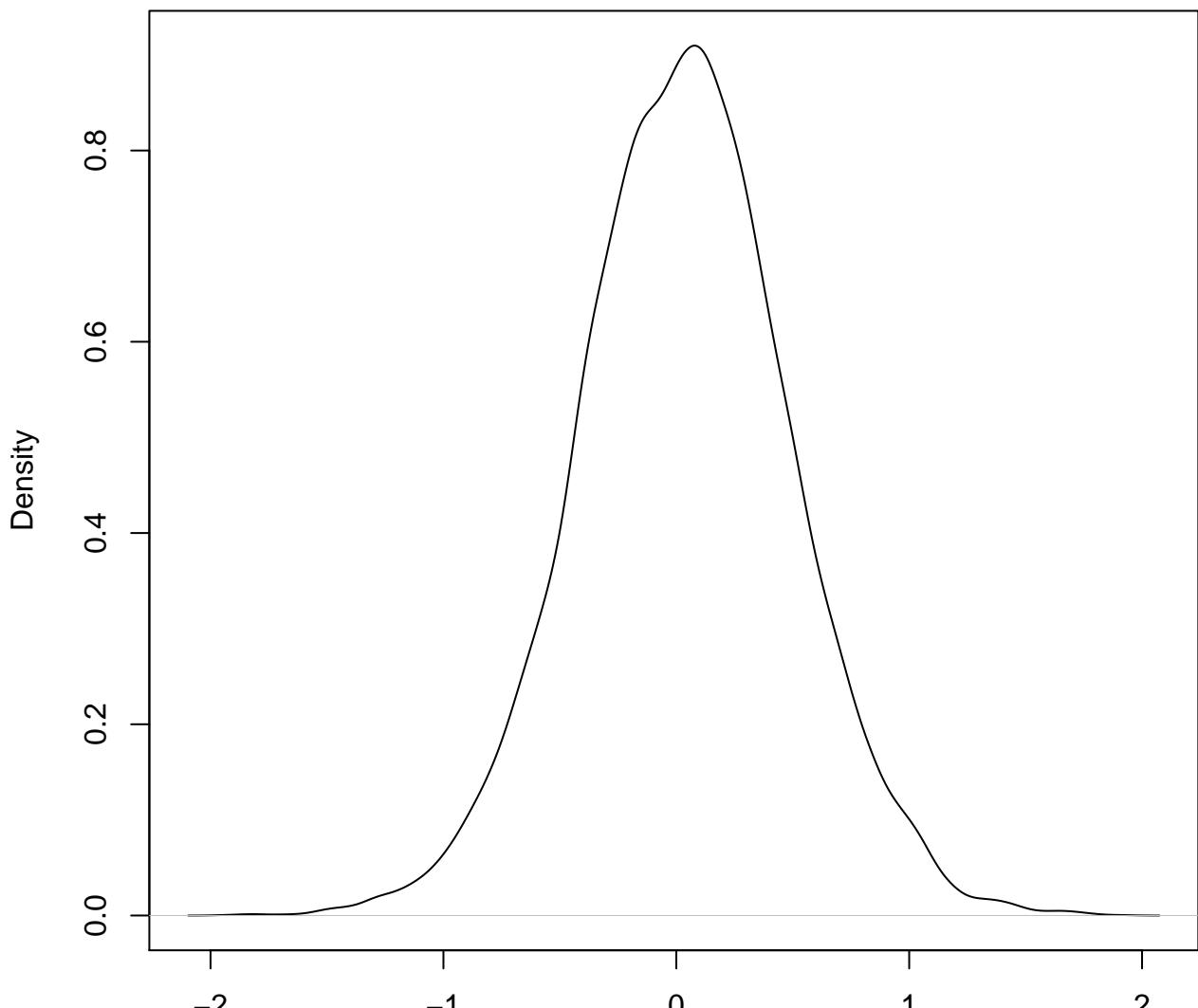
**3**



N = 16000 Bandwidth = 0.04141

# **density plot of gene-level intercept**

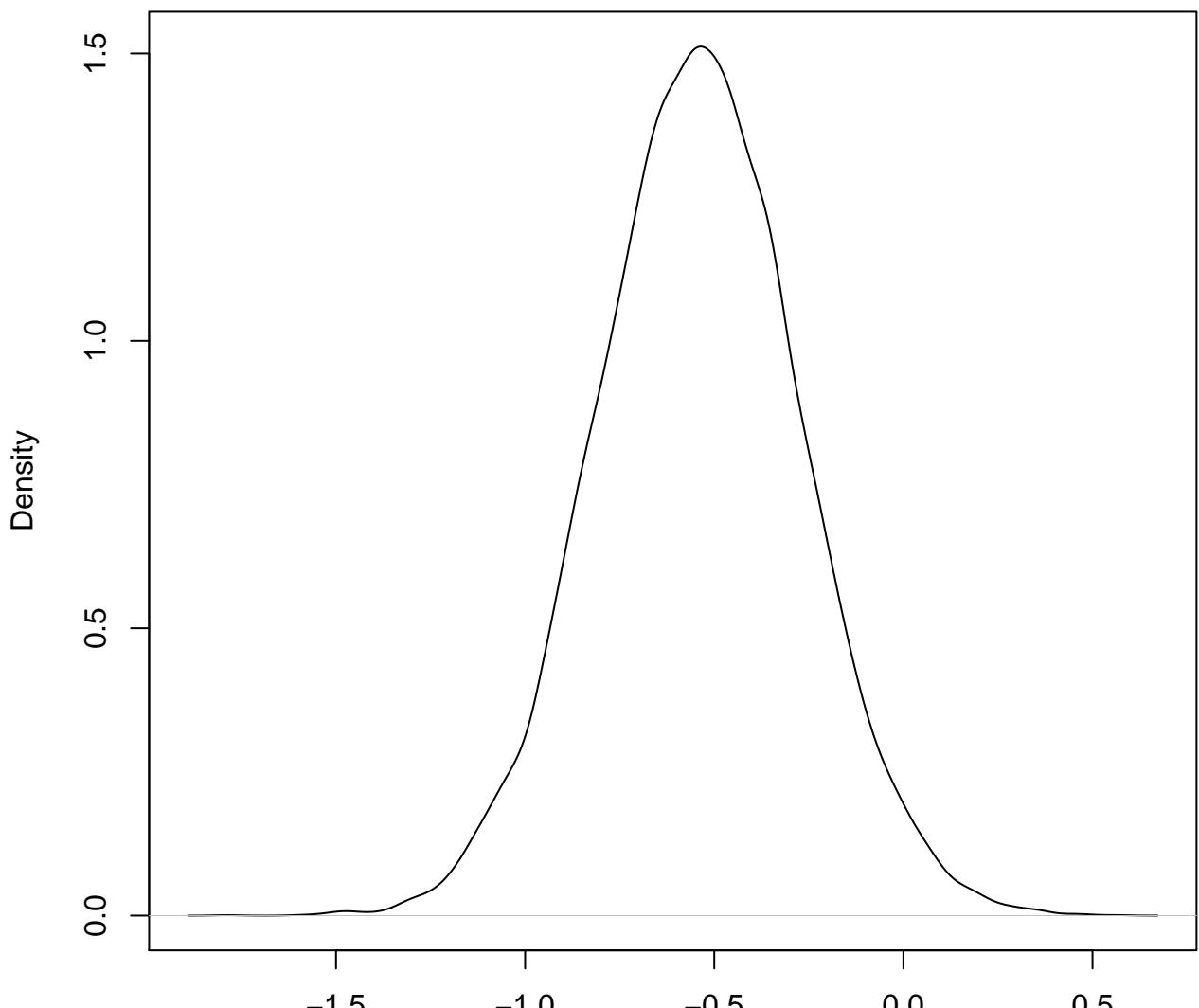
**4**



N = 16000 Bandwidth = 0.05711

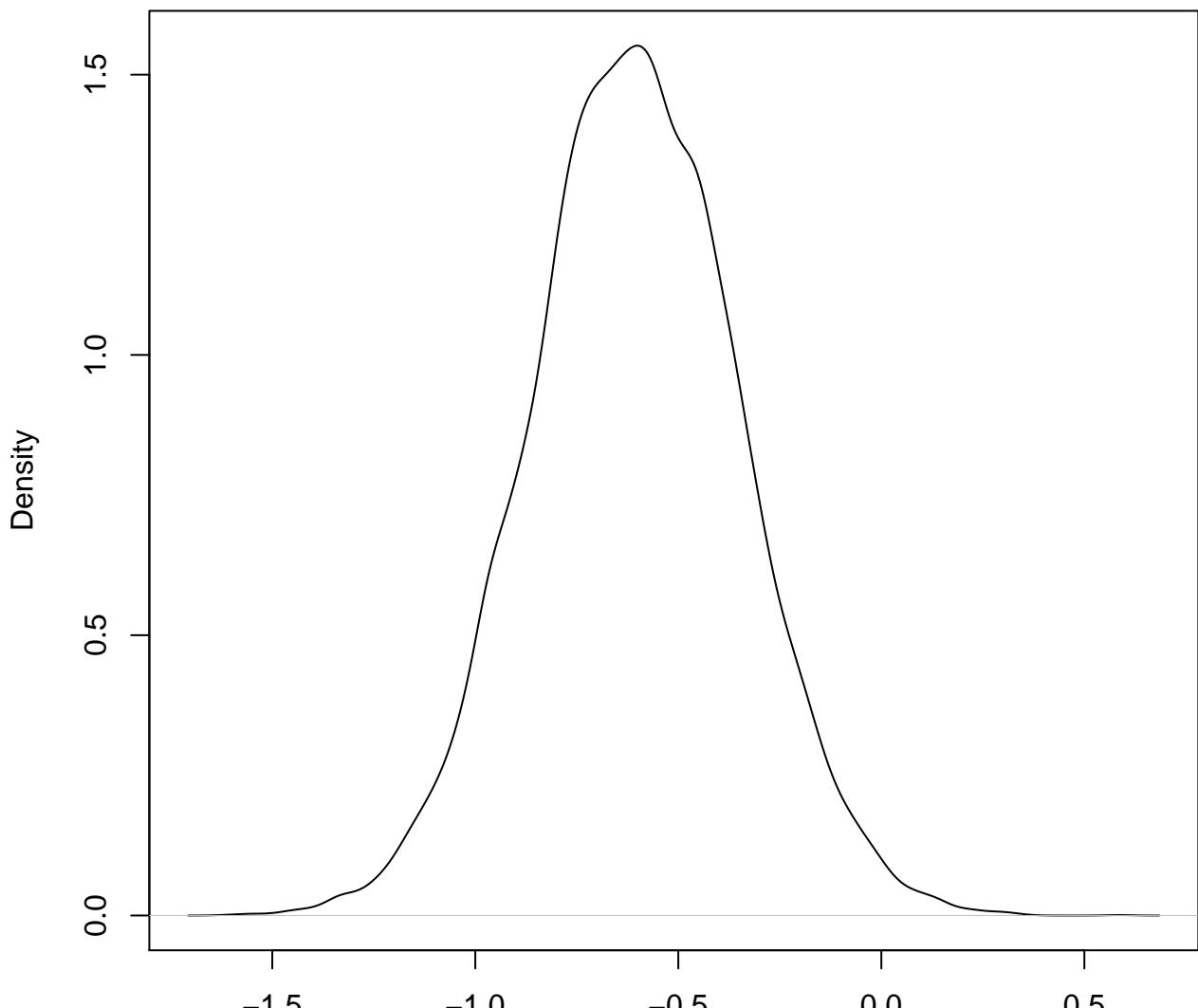
# **density plot of gene-level intercept**

**5**



N = 16000 Bandwidth = 0.0344

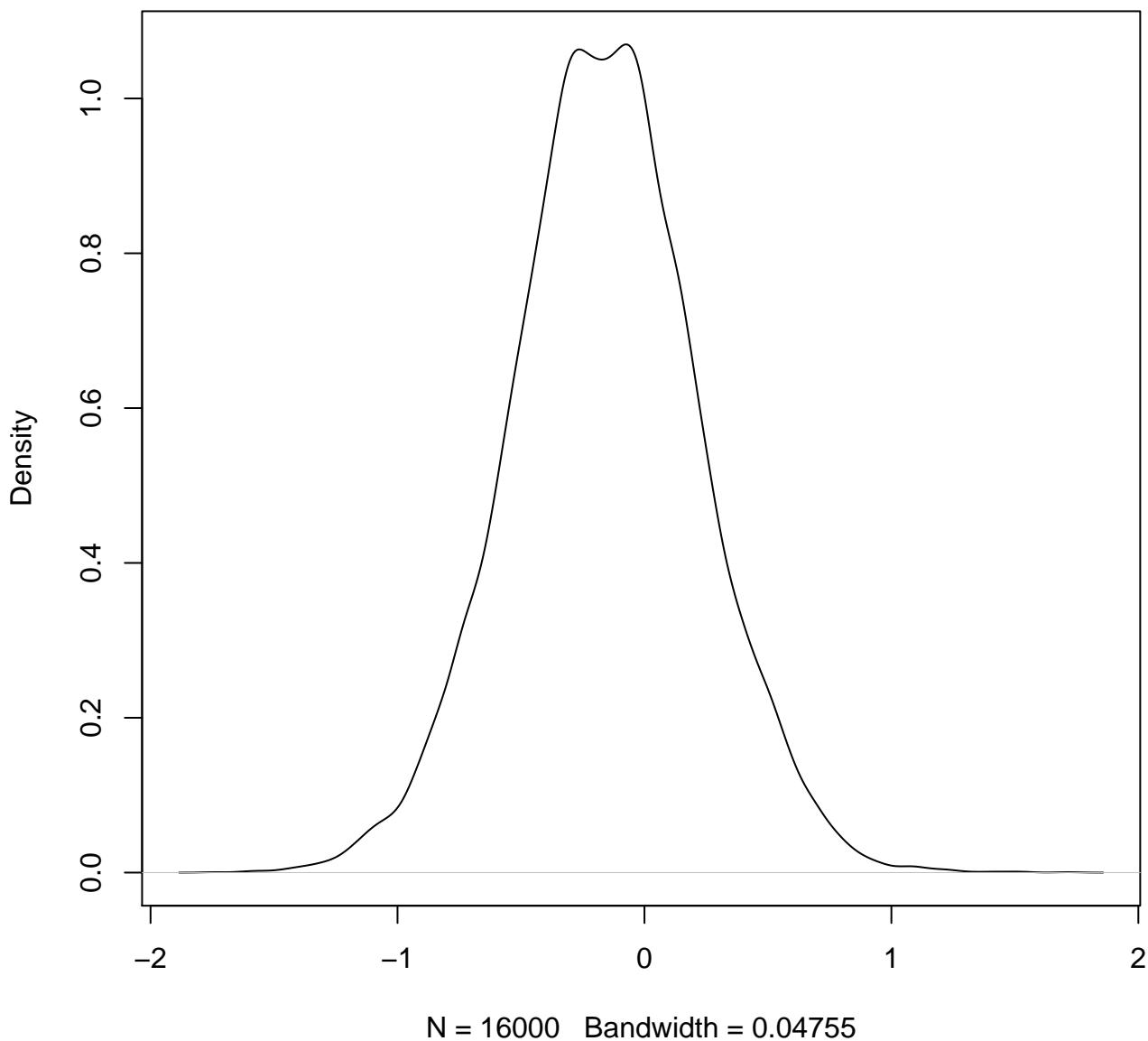
**density plot of gene-level intercept**  
6



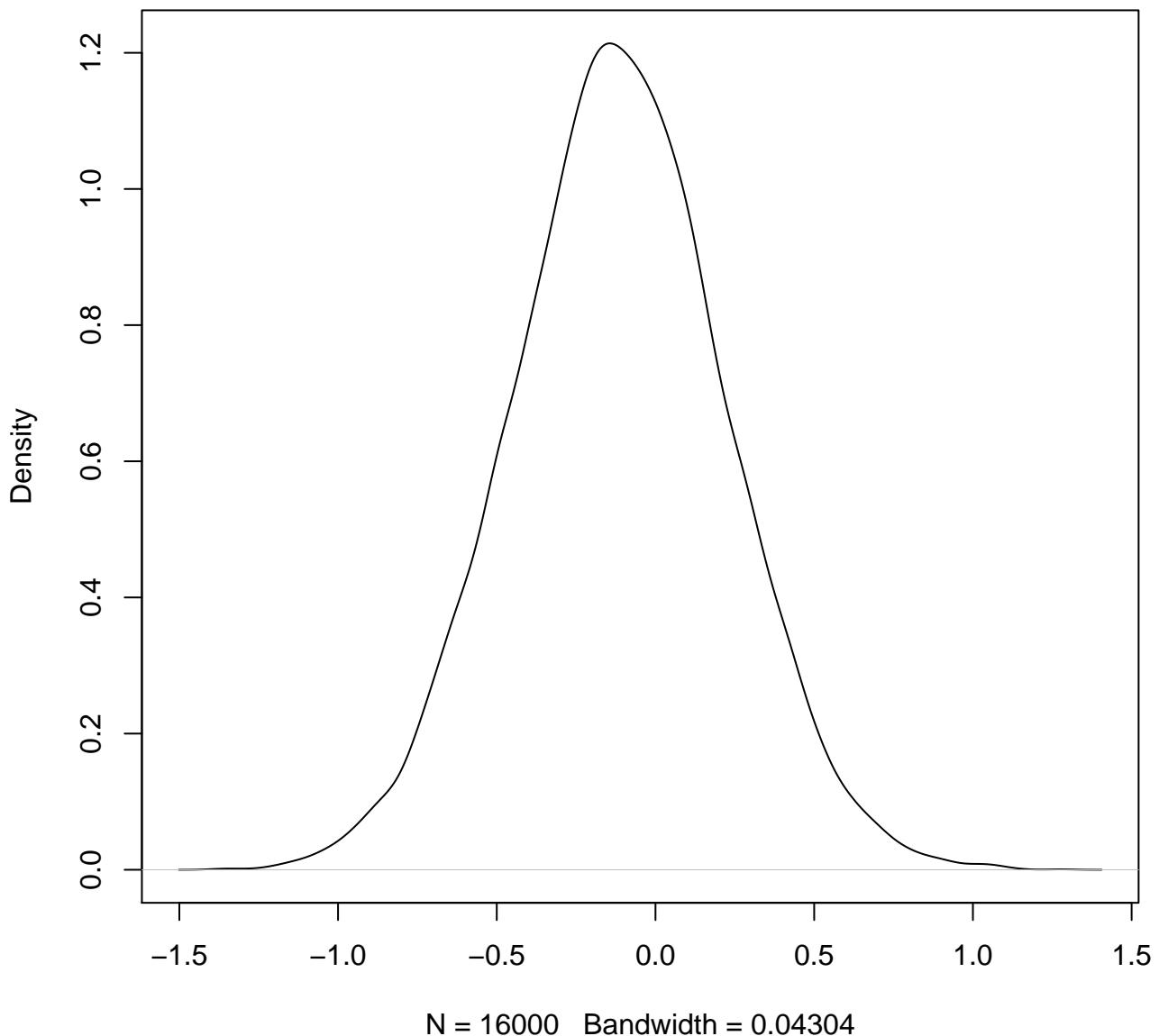
N = 16000 Bandwidth = 0.033

# **density plot of gene-level intercept**

7

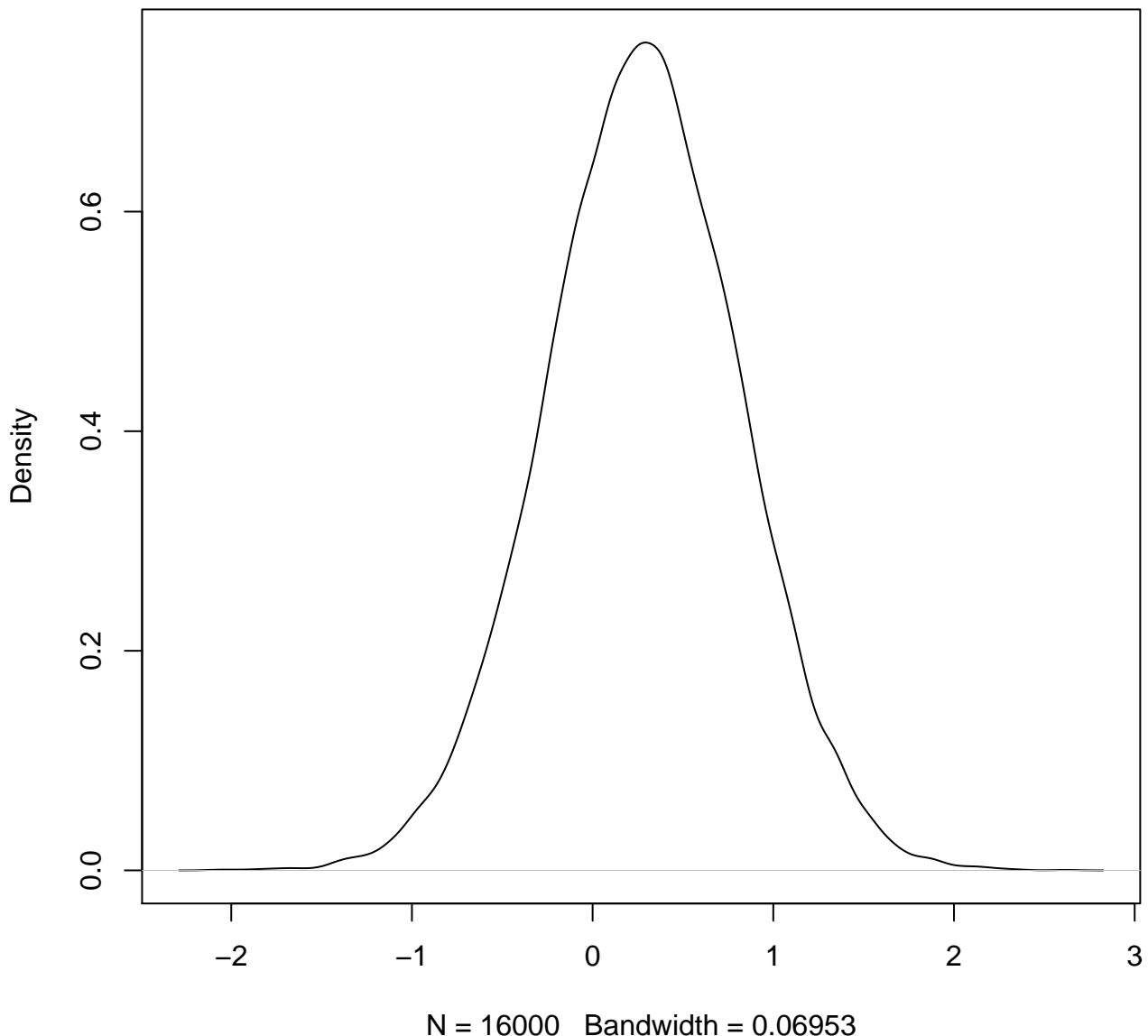


**density plot of gene-level intercept**  
8

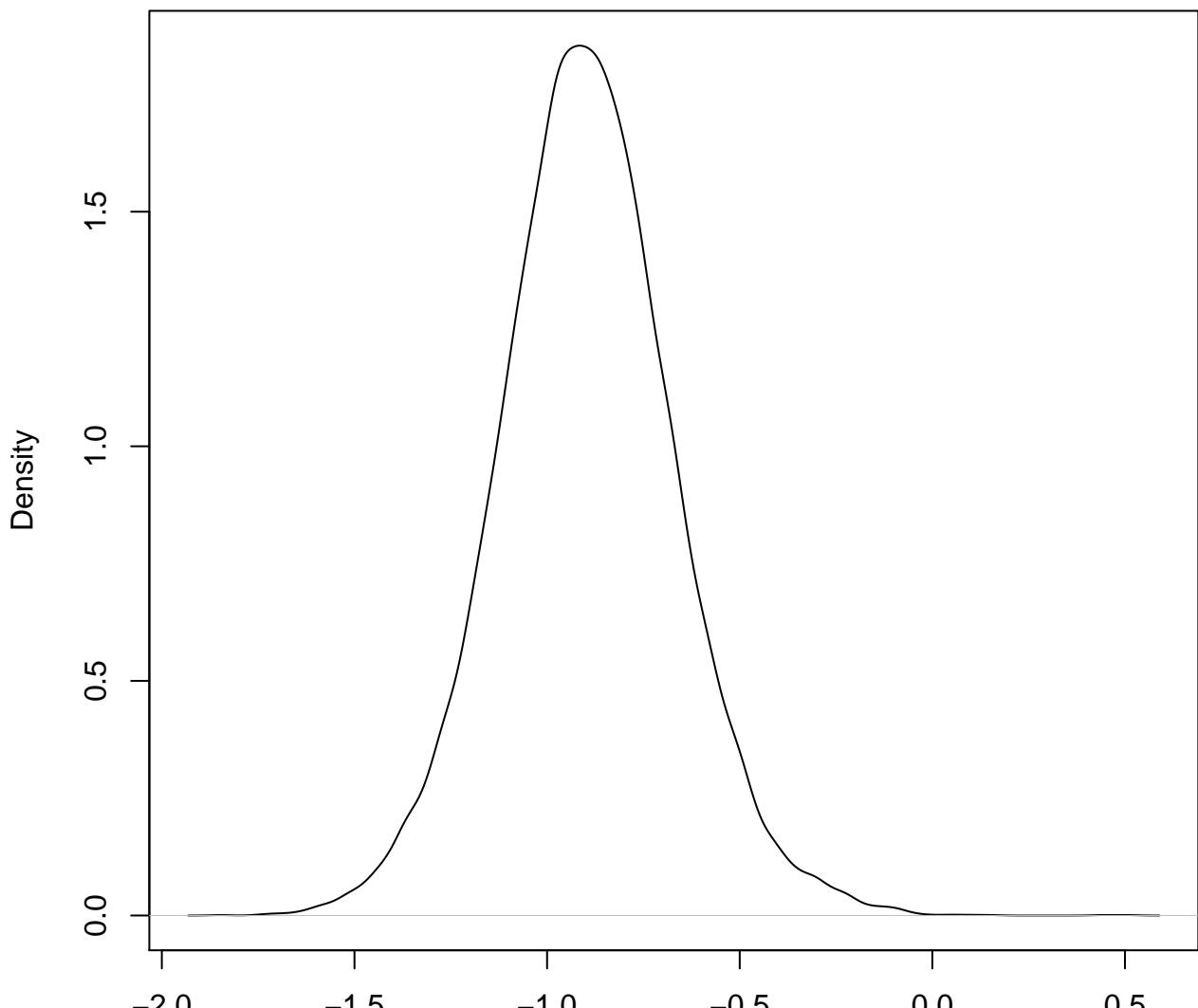


# **density plot of gene-level intercept**

**9**

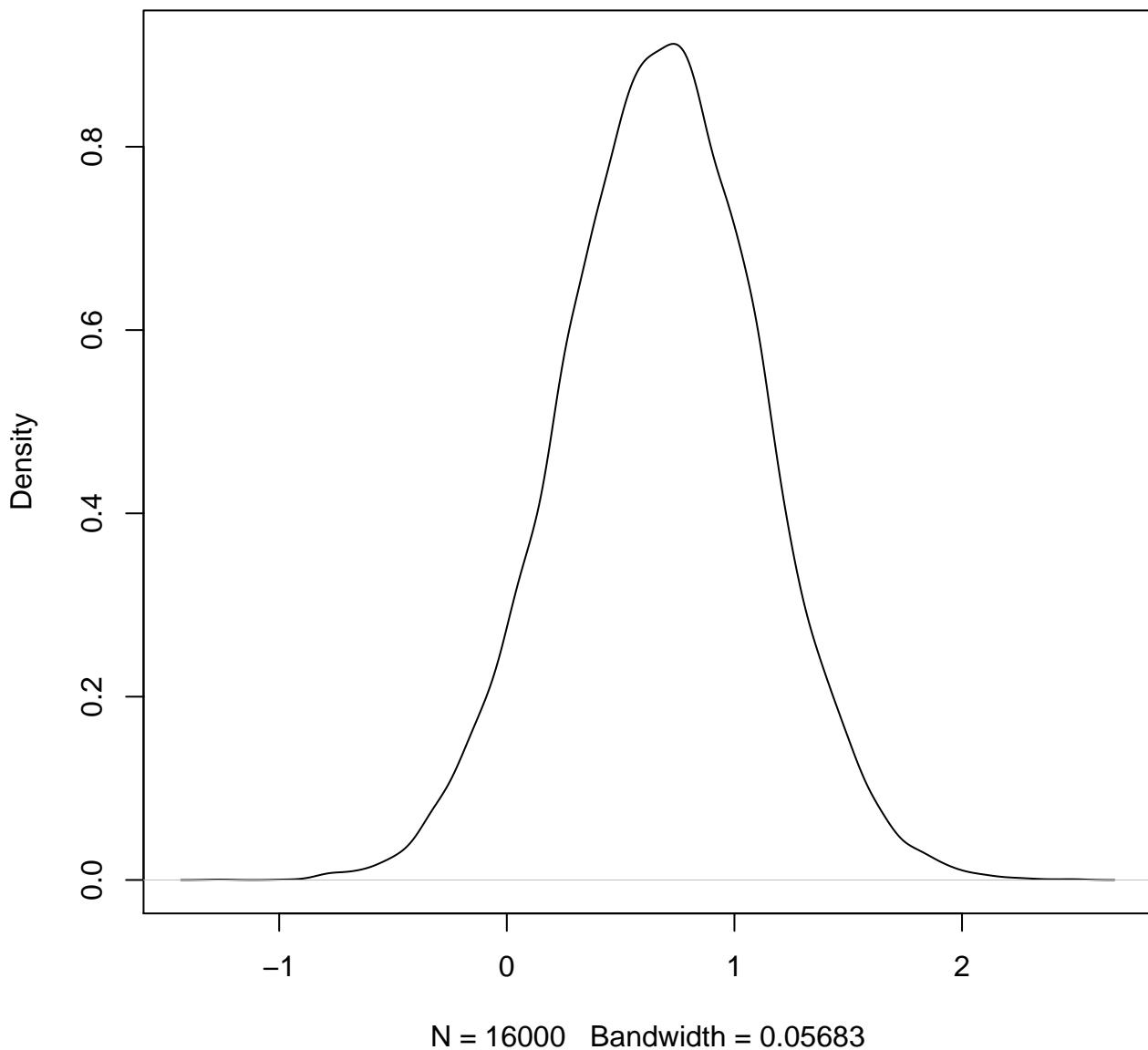


**density plot of gene-level intercept  
10**

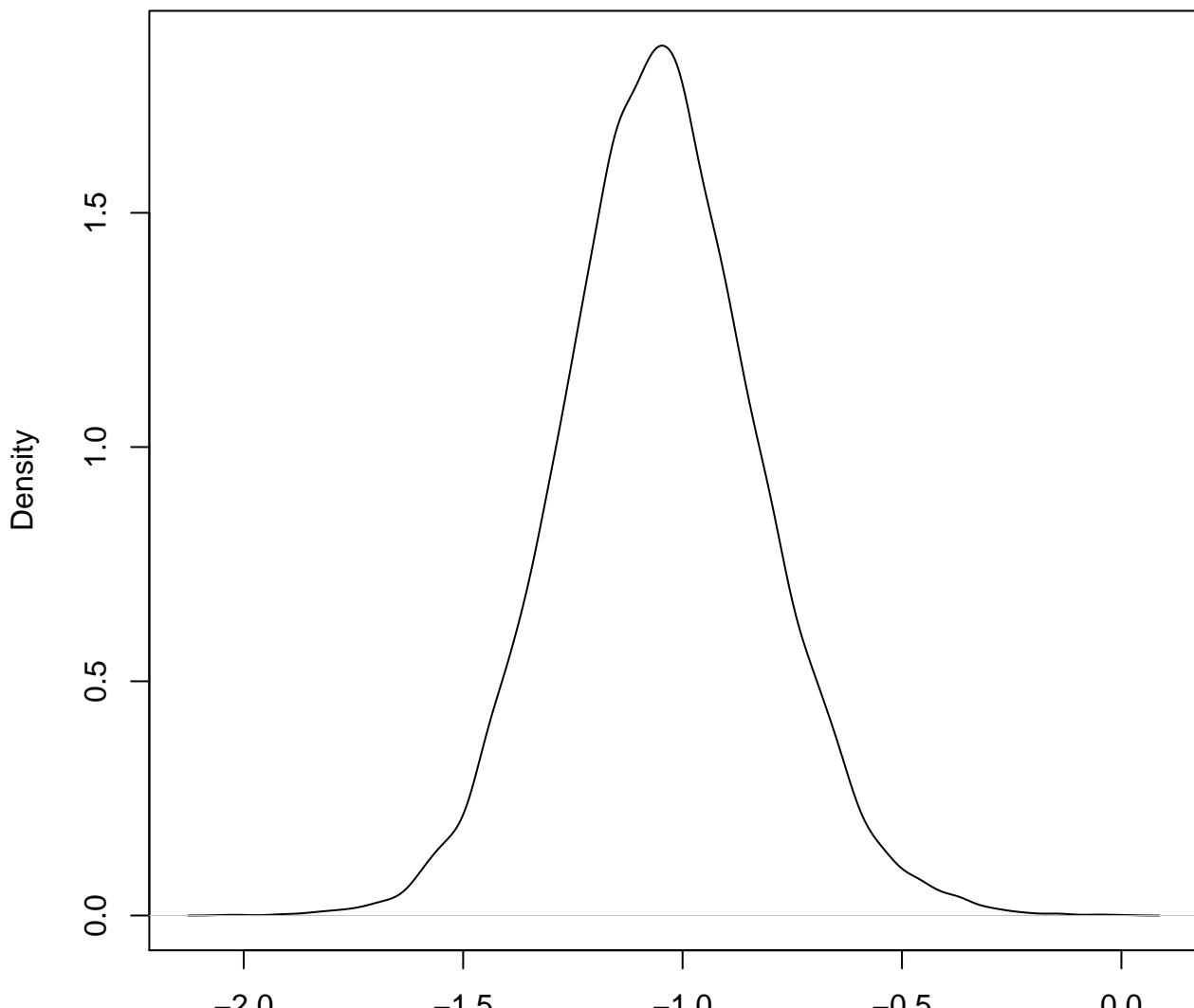


N = 16000 Bandwidth = 0.02797

**density plot of gene-level intercept  
11**

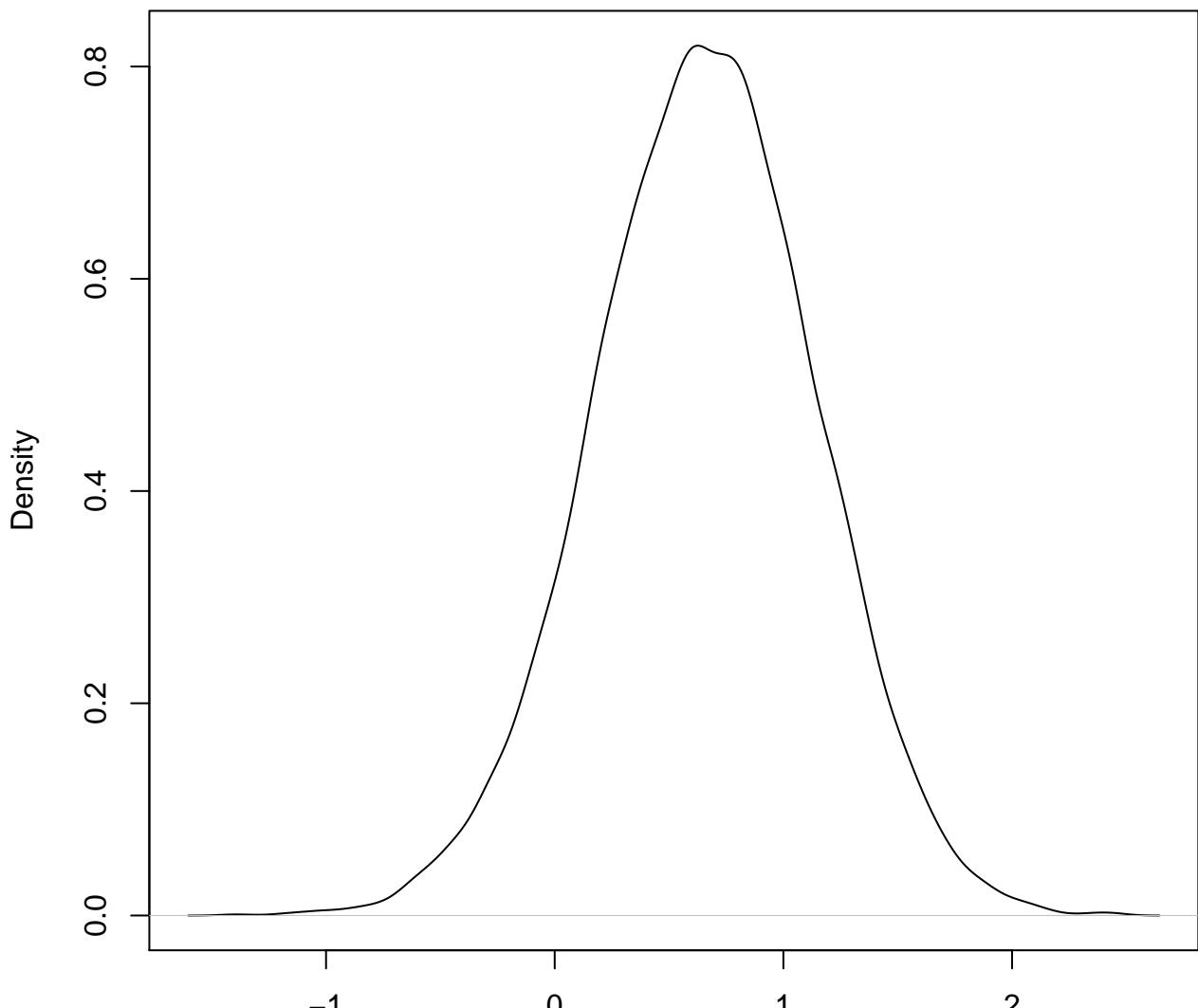


**density plot of gene-level intercept  
12**



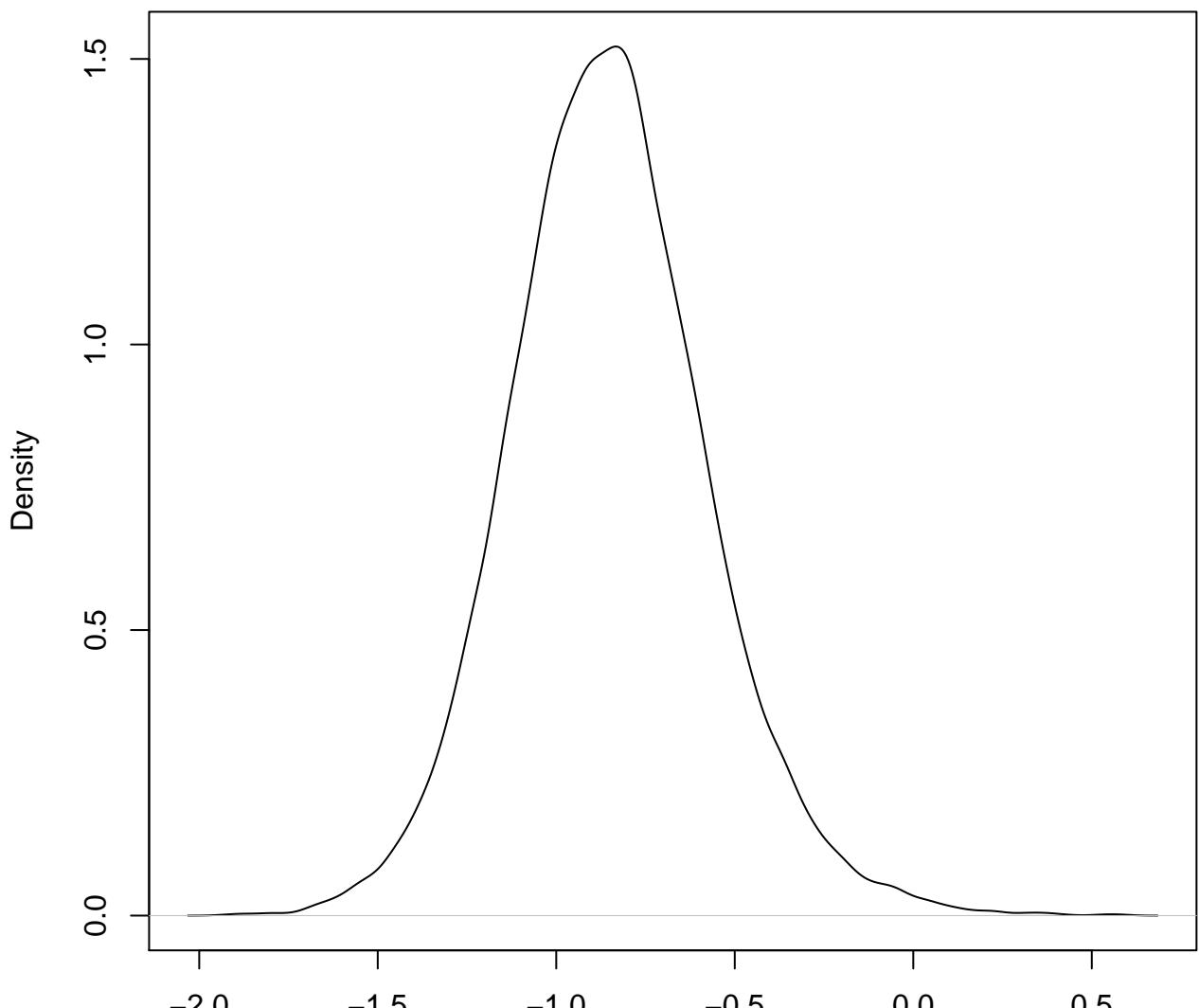
N = 16000 Bandwidth = 0.0285

**density plot of gene-level intercept  
13**



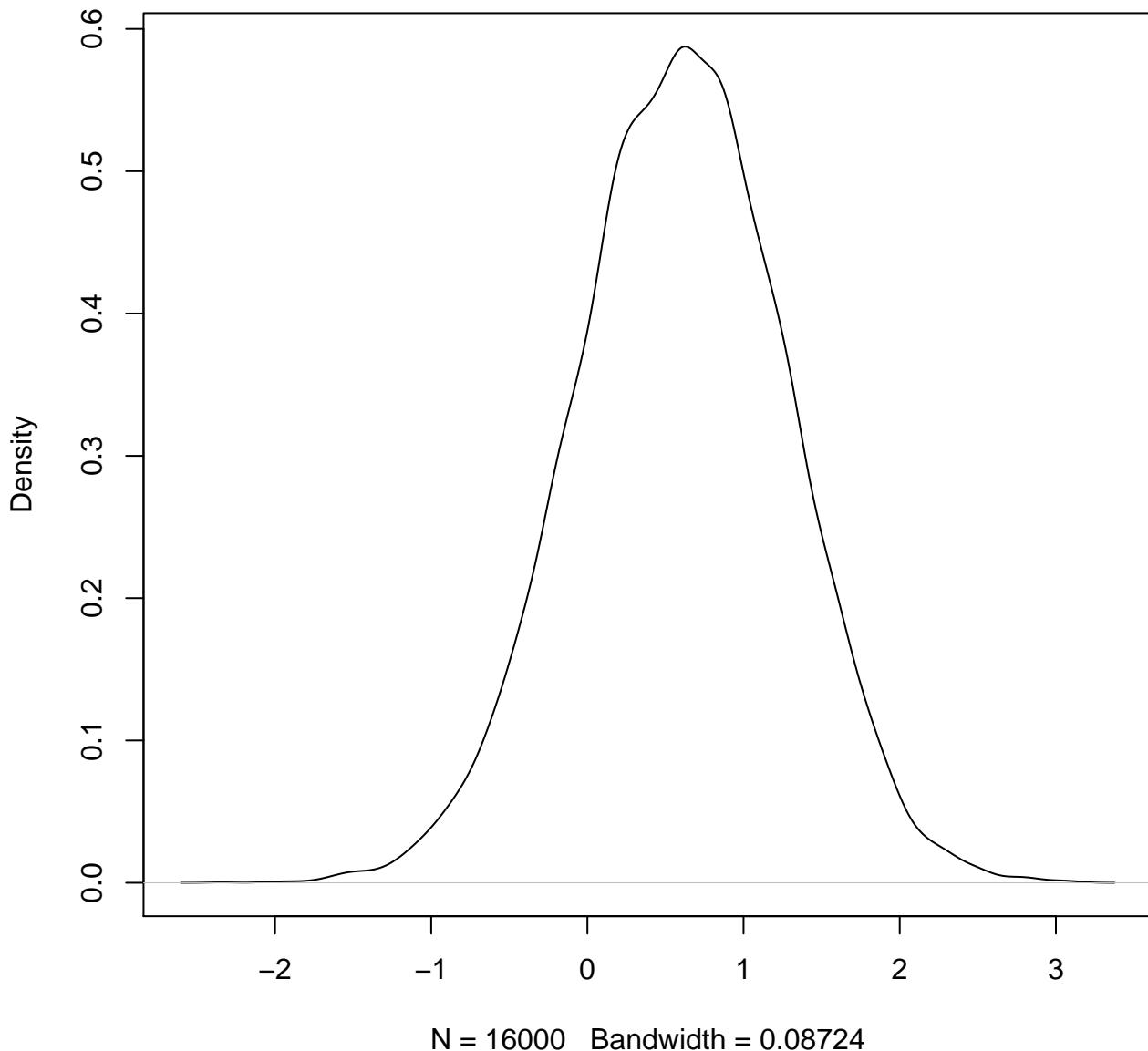
N = 16000 Bandwidth = 0.06313

**density plot of gene-level intercept  
14**

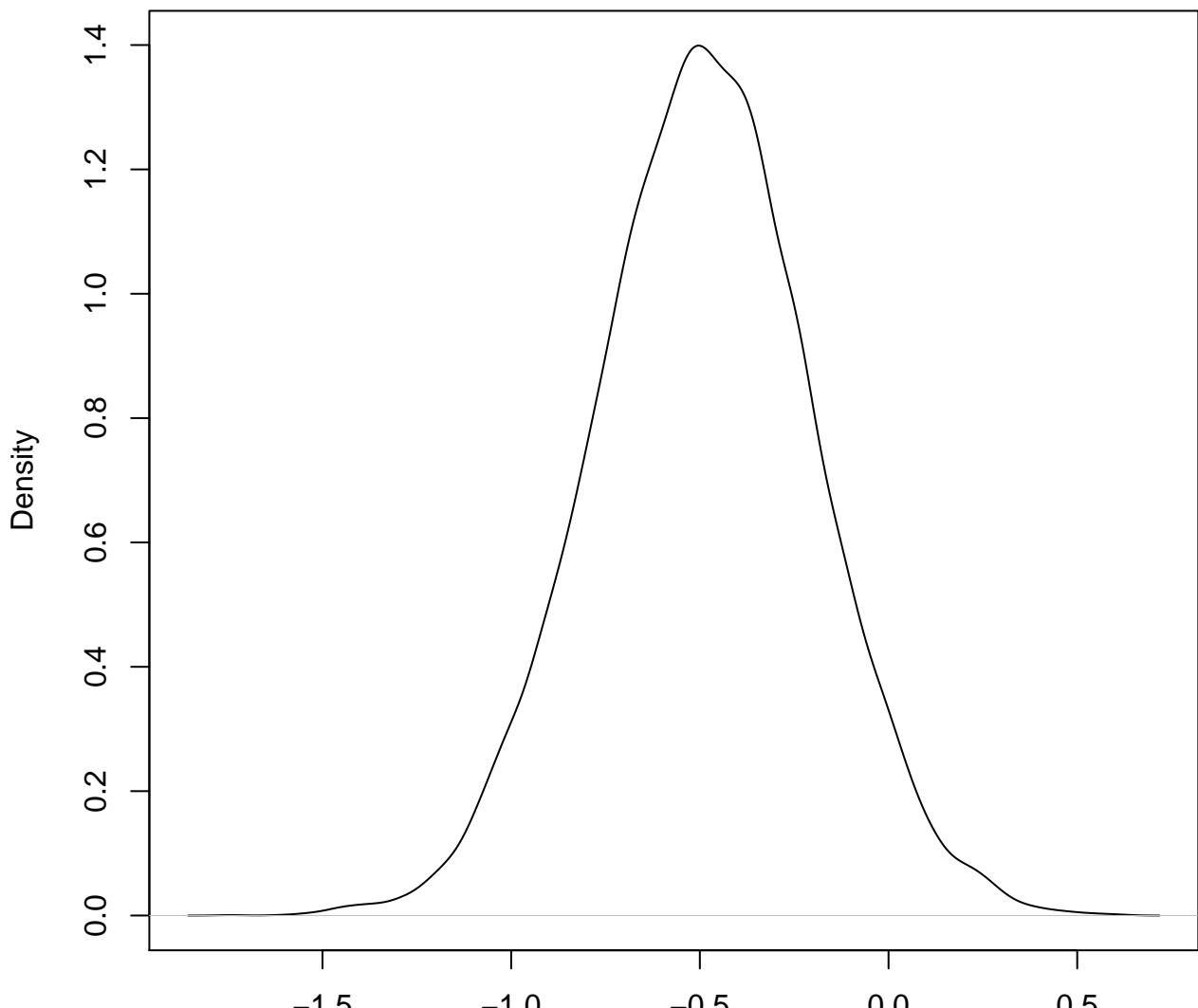


N = 16000 Bandwidth = 0.03414

**density plot of gene-level intercept  
15**



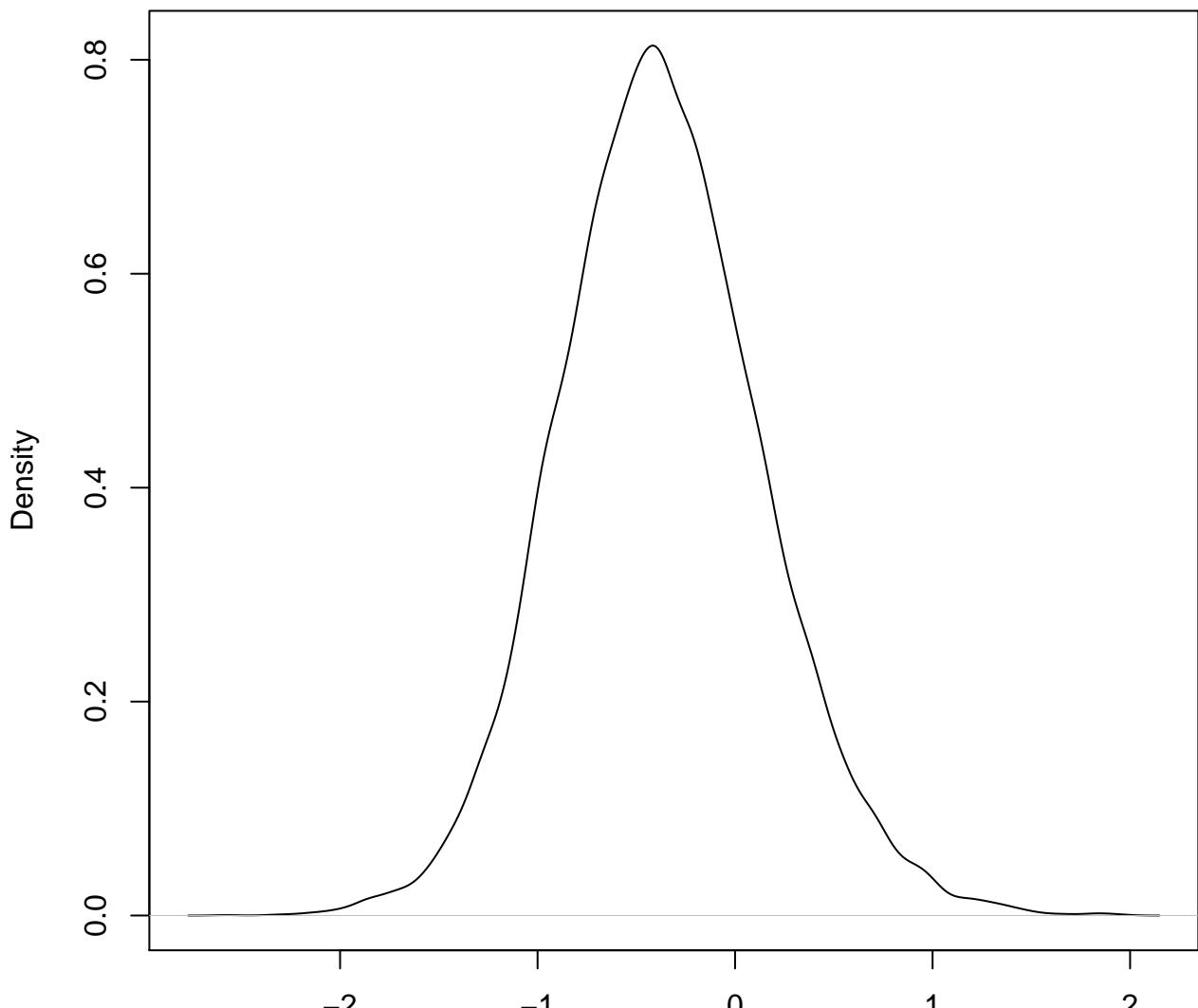
**density plot of gene-level intercept  
16**



N = 16000 Bandwidth = 0.03734

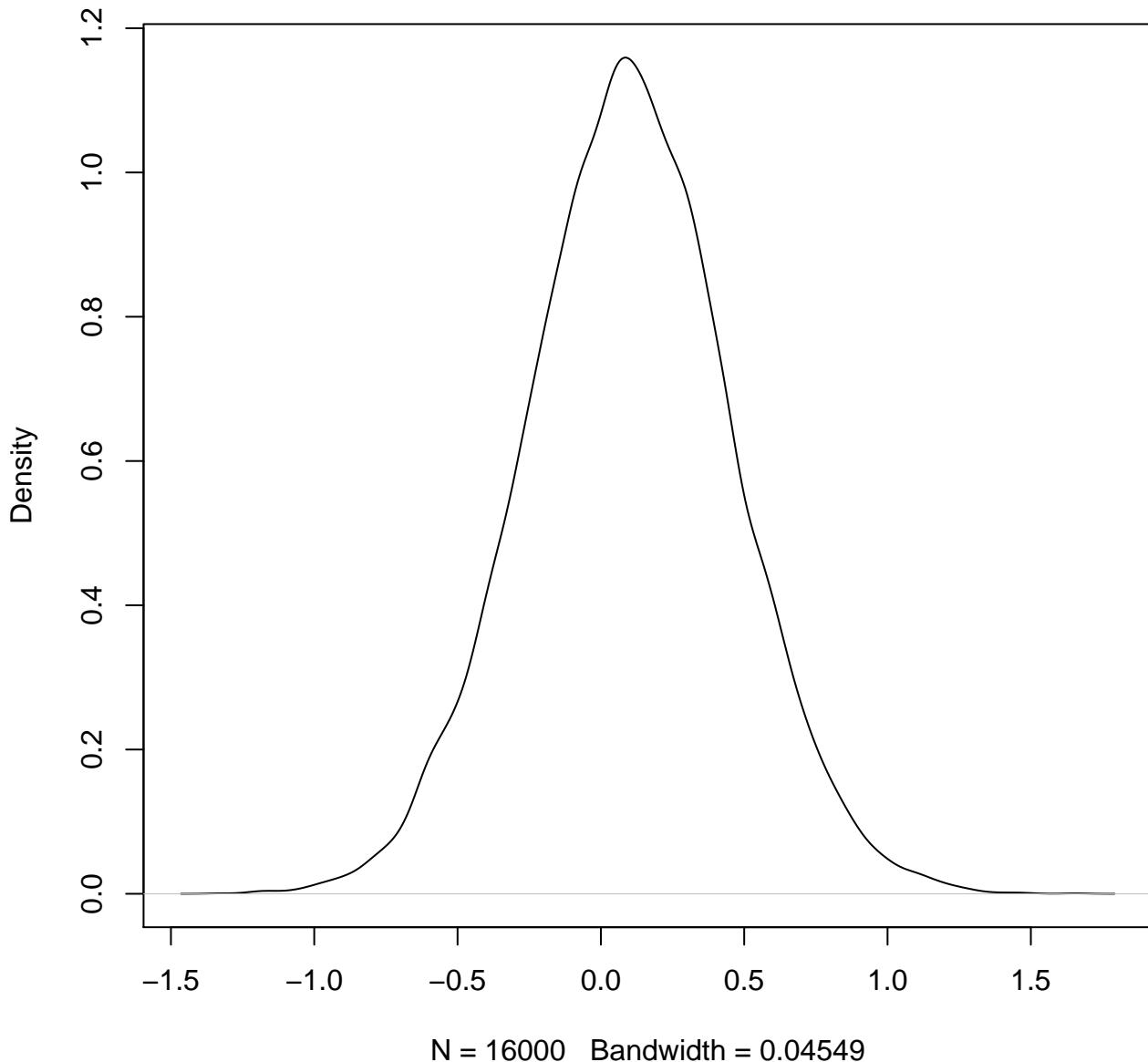
# **density plot of gene-level intercept**

**17**

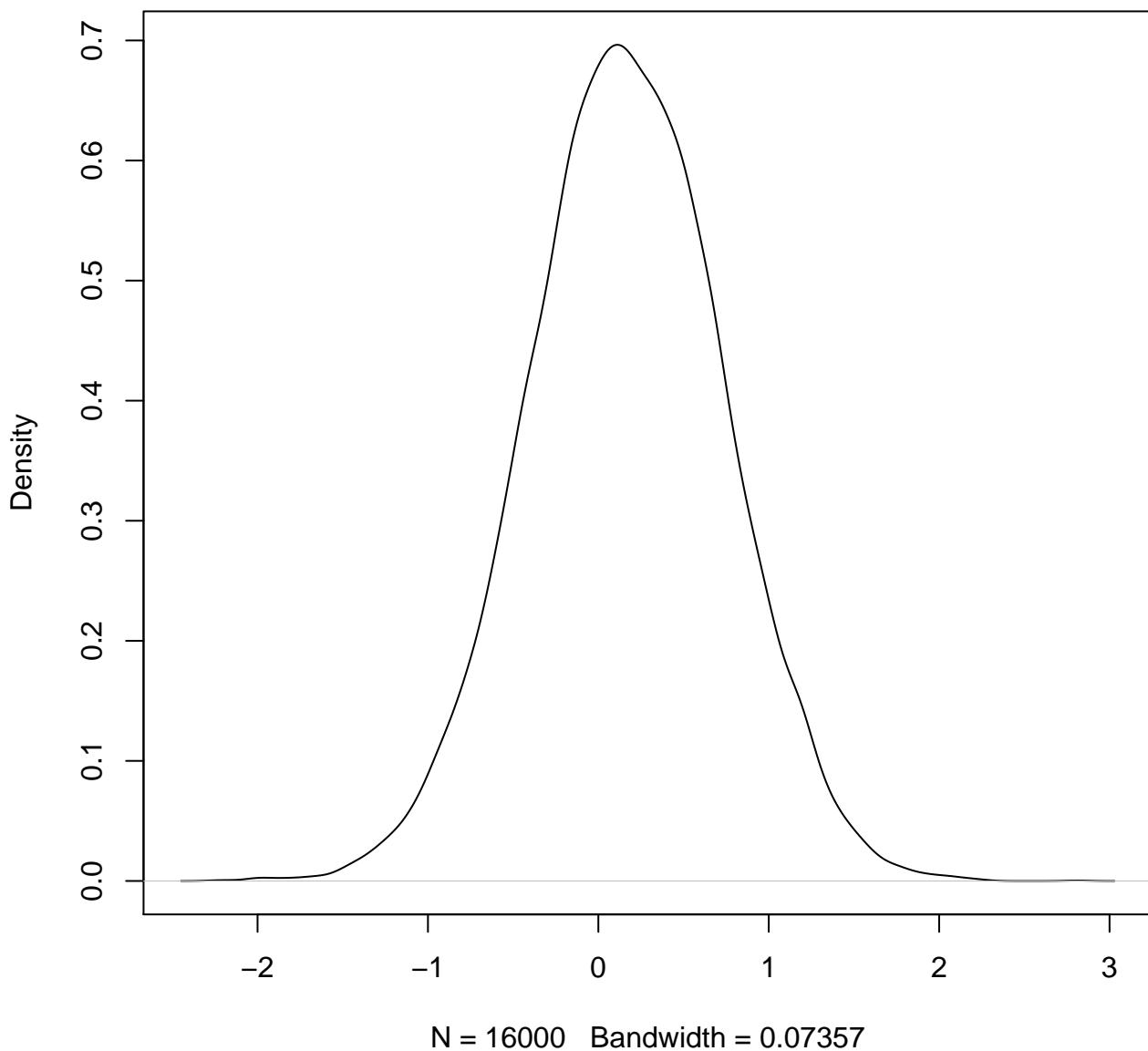


N = 16000 Bandwidth = 0.06547

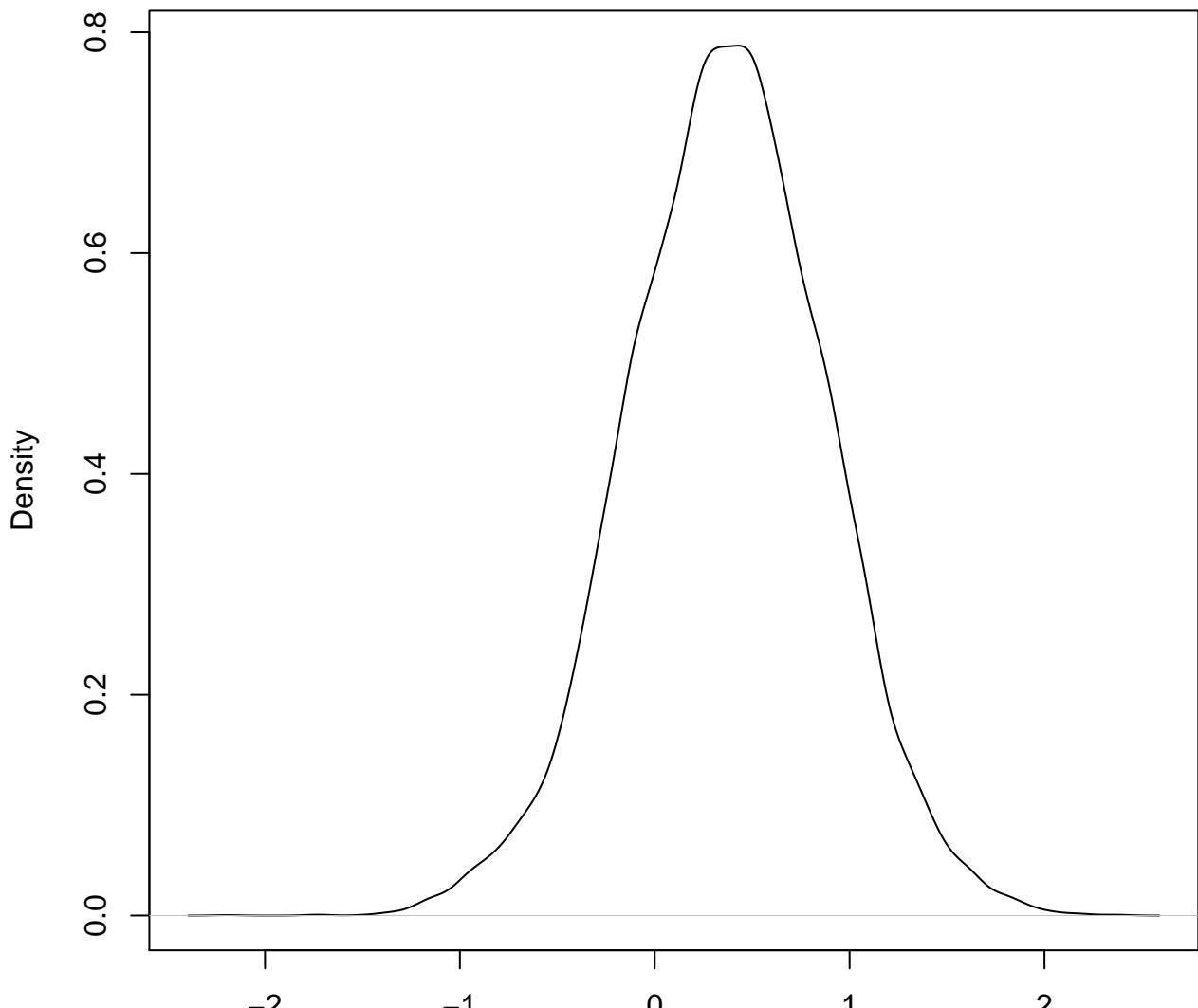
**density plot of gene-level intercept  
18**



**density plot of gene-level intercept  
19**

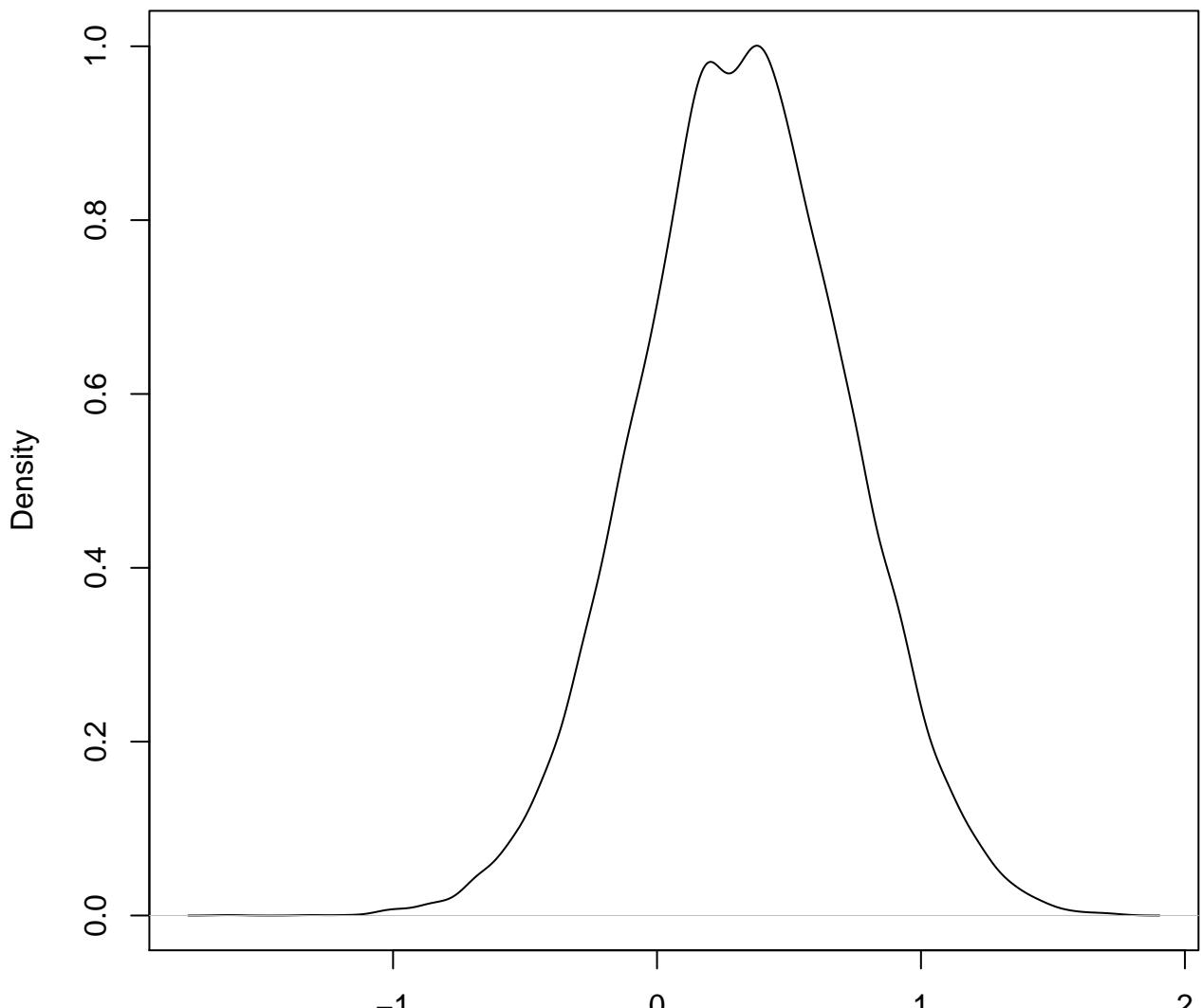


**density plot of gene-level intercept  
20**



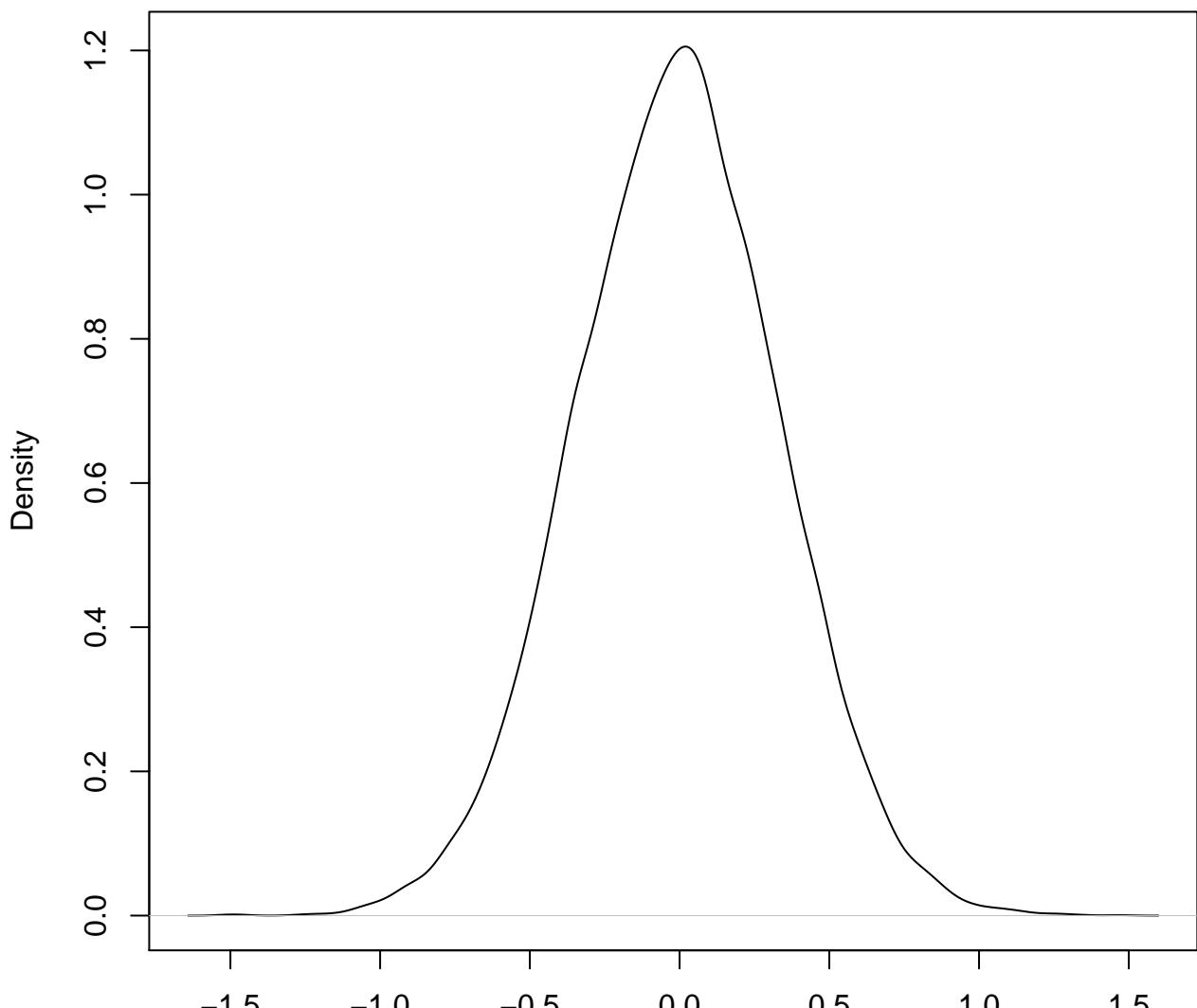
N = 16000 Bandwidth = 0.06622

**density plot of gene-level intercept  
21**



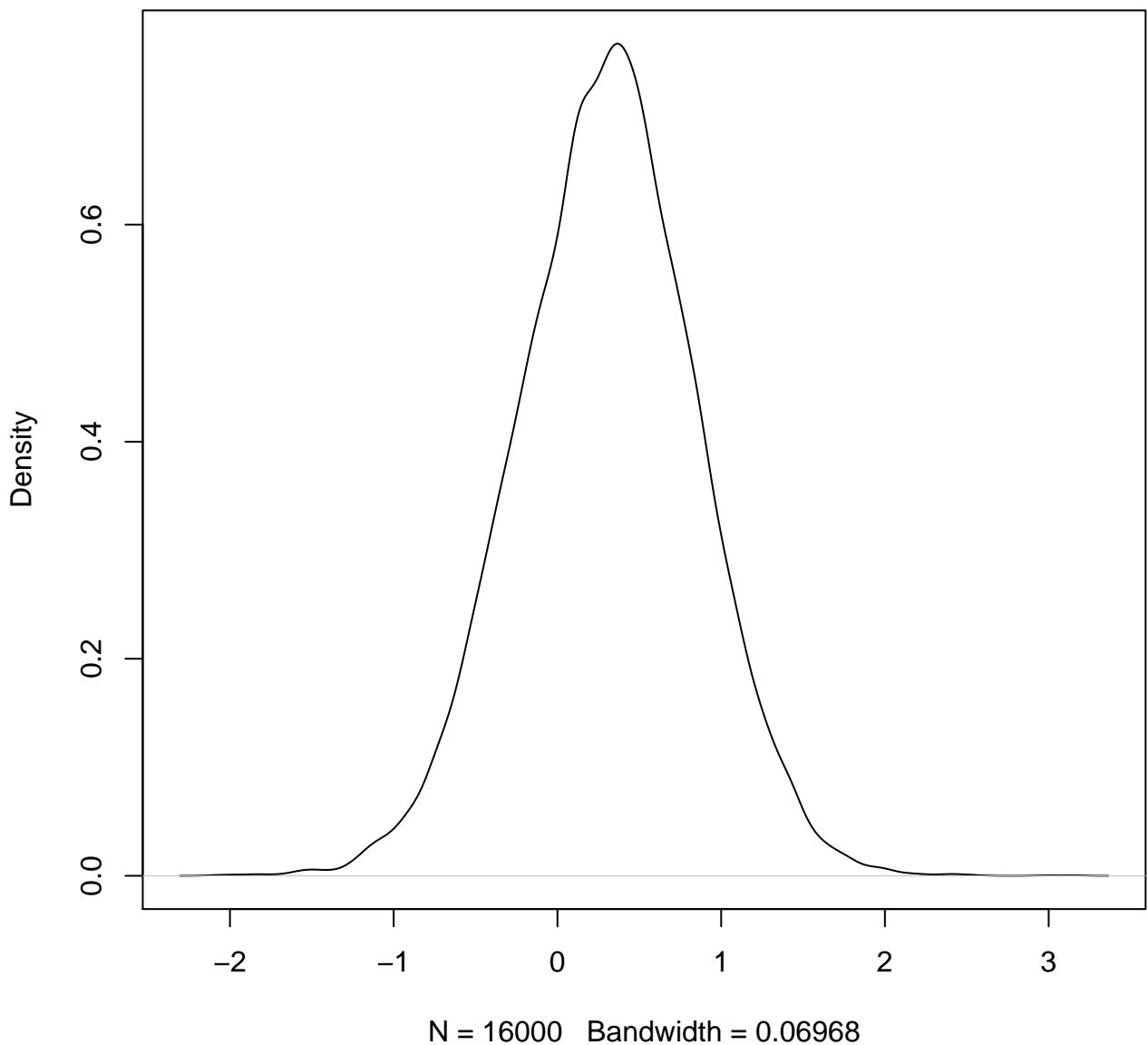
N = 16000 Bandwidth = 0.05123

**density plot of gene-level intercept  
22**

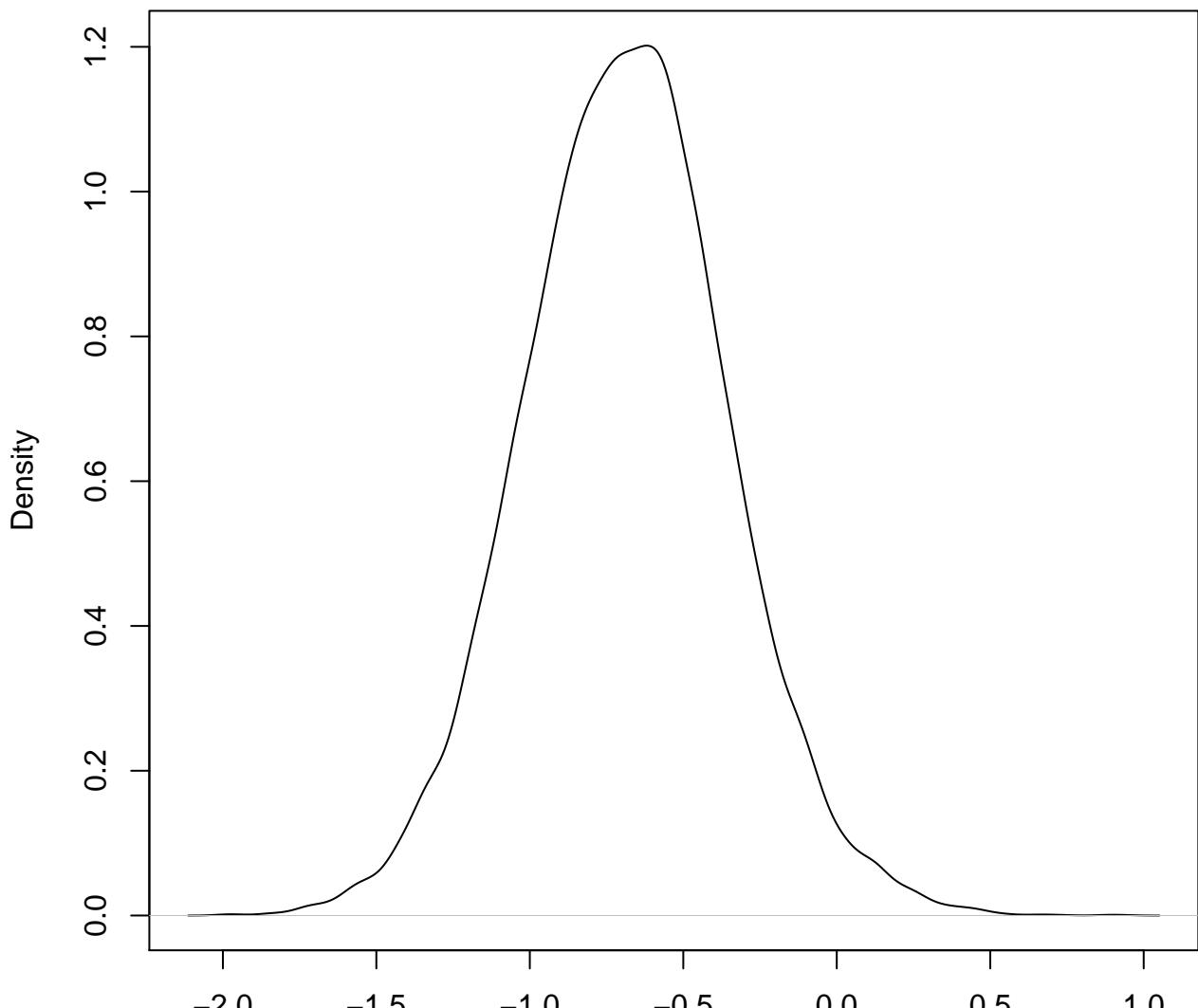


N = 16000 Bandwidth = 0.04423

**density plot of gene-level intercept  
23**

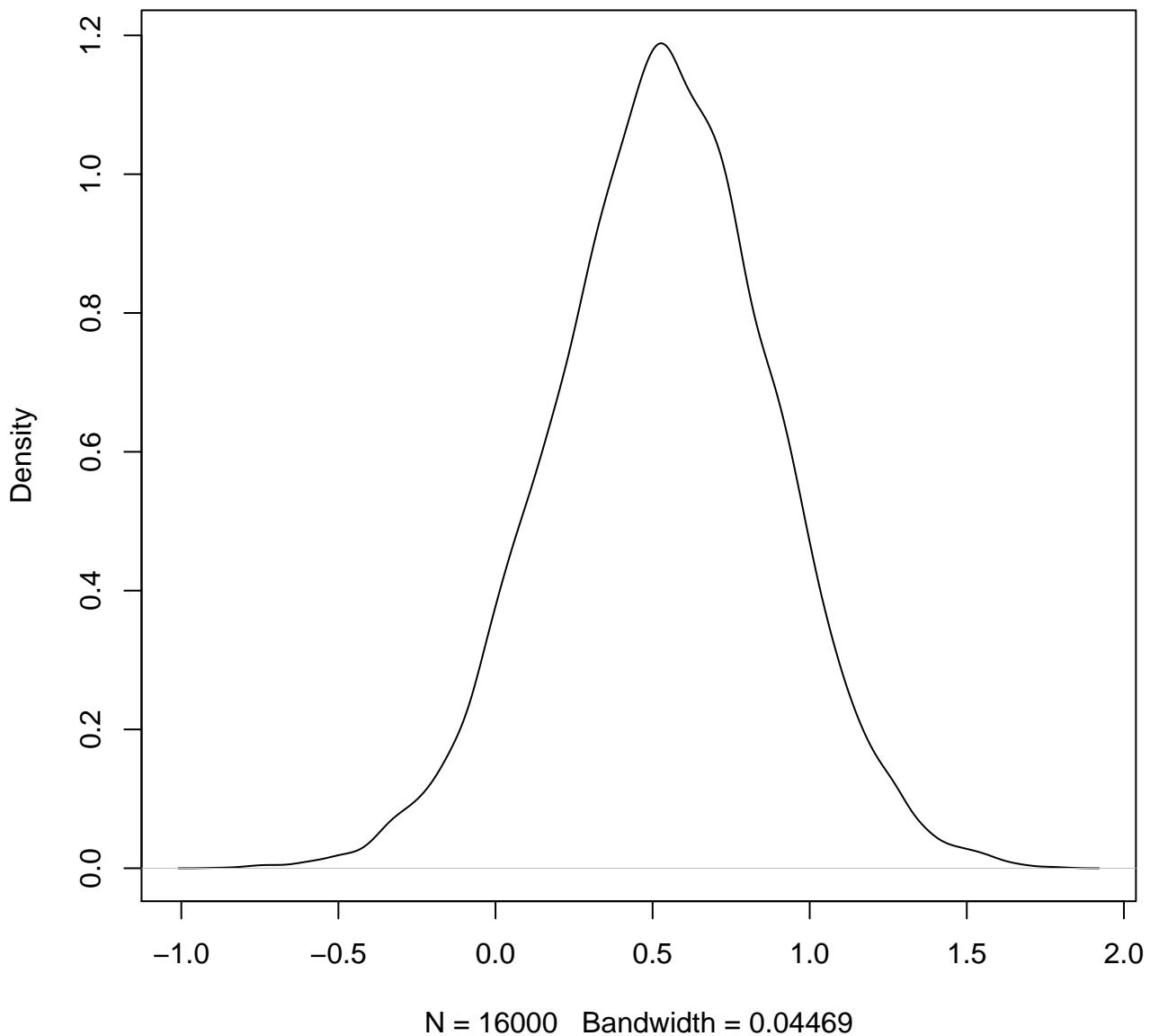


**density plot of gene-level intercept  
24**

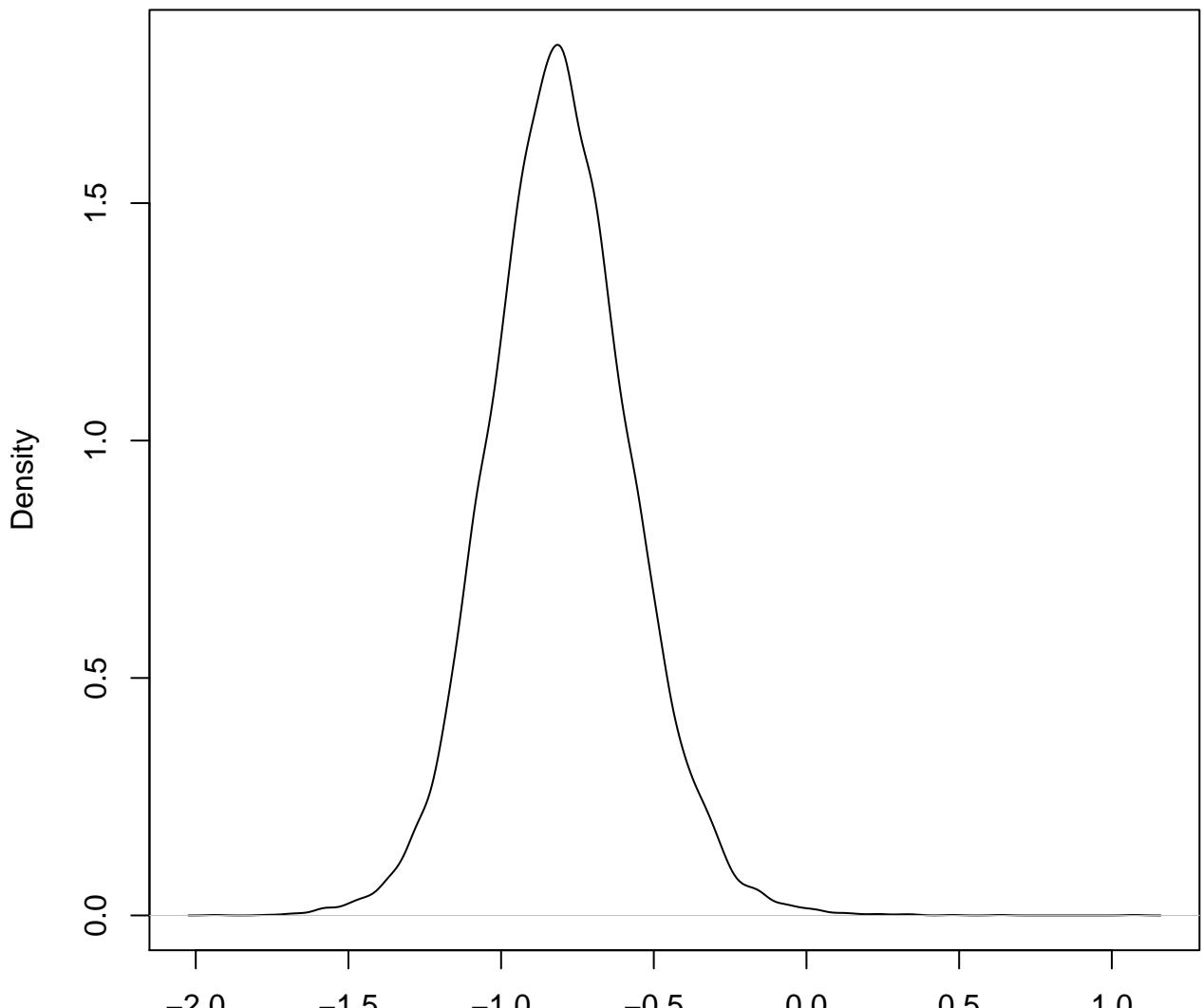


N = 16000 Bandwidth = 0.04249

**density plot of gene-level intercept  
25**



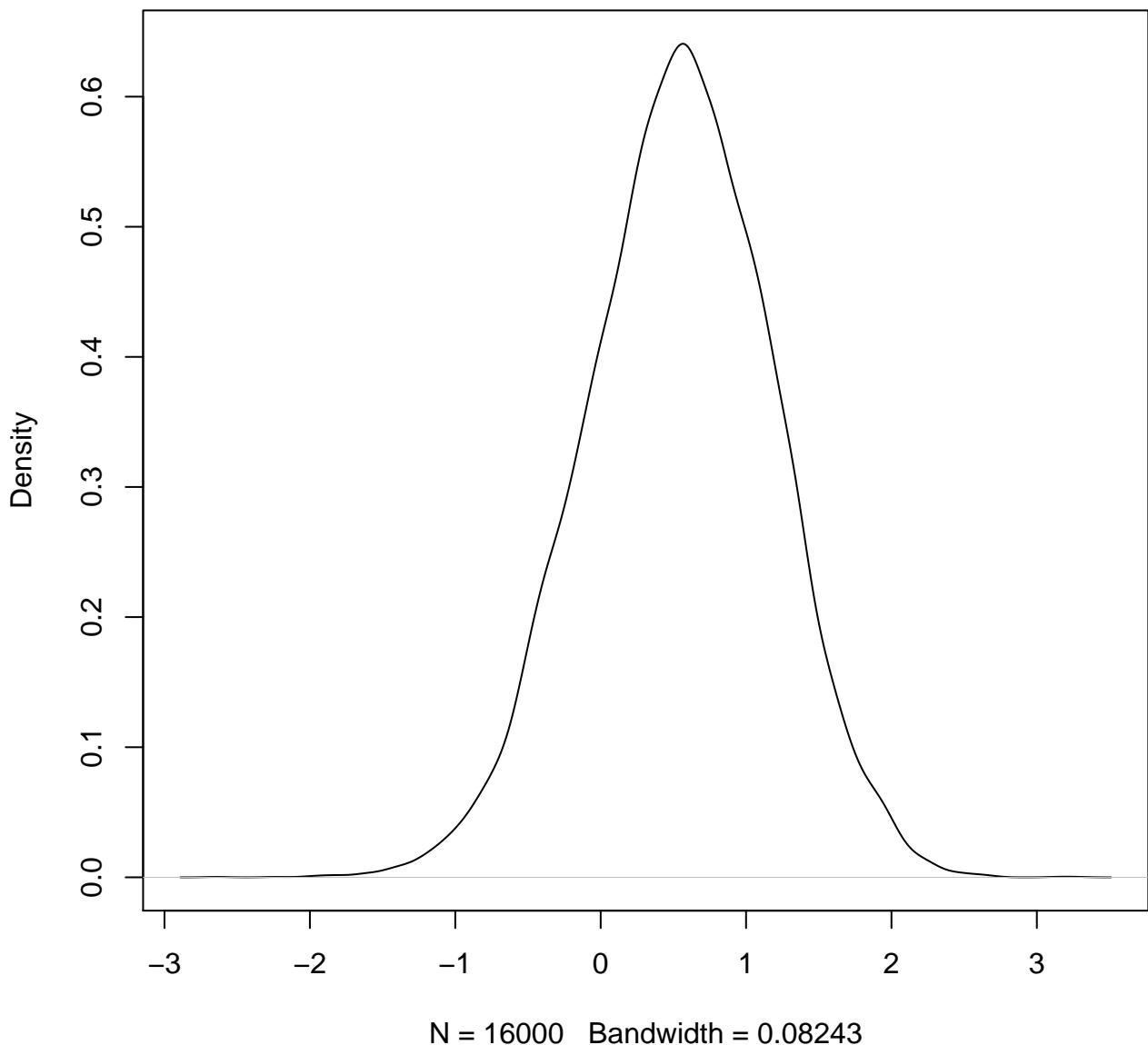
**density plot of gene-level intercept  
26**



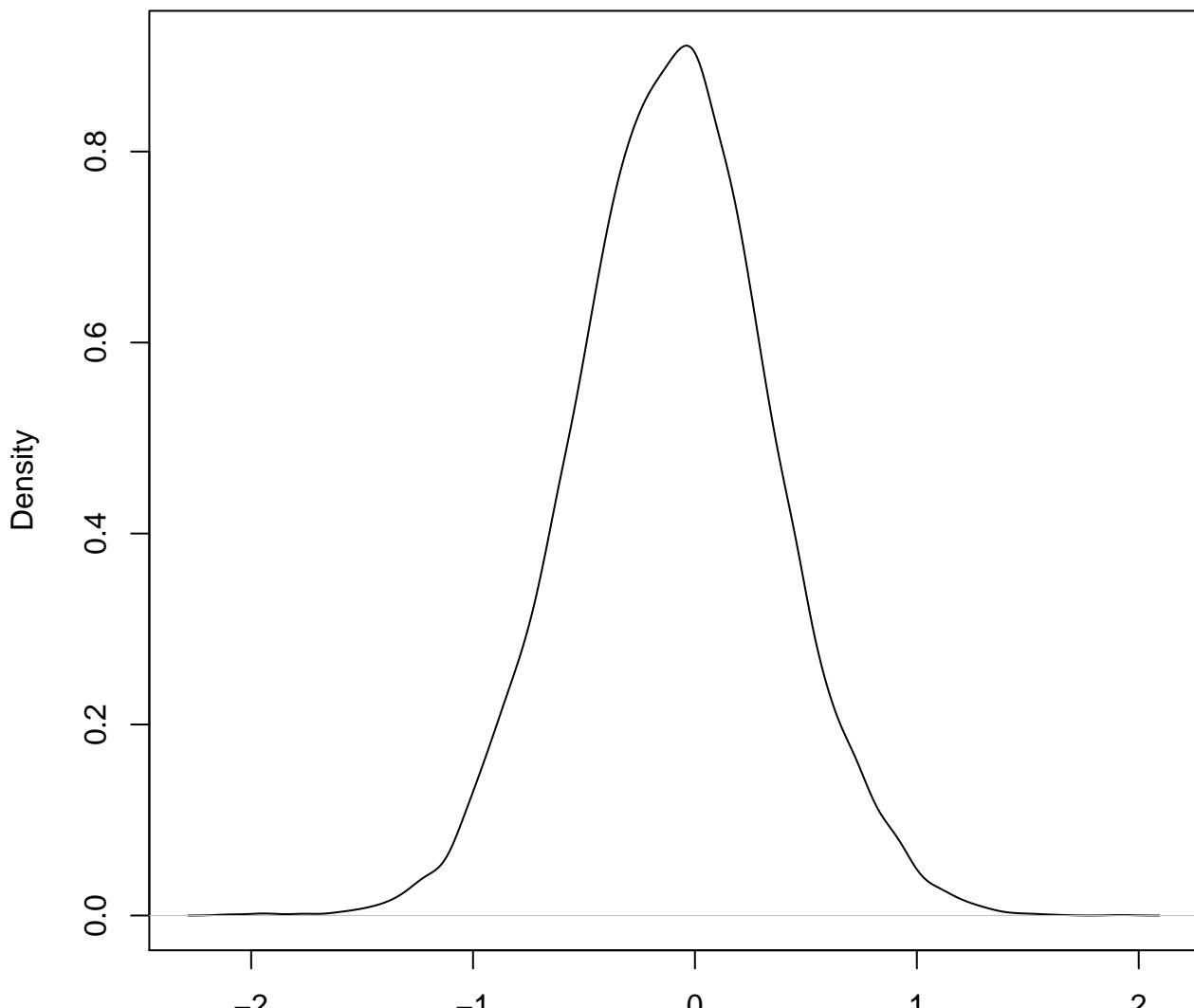
N = 16000 Bandwidth = 0.02891

# **density plot of gene-level intercept**

**27**

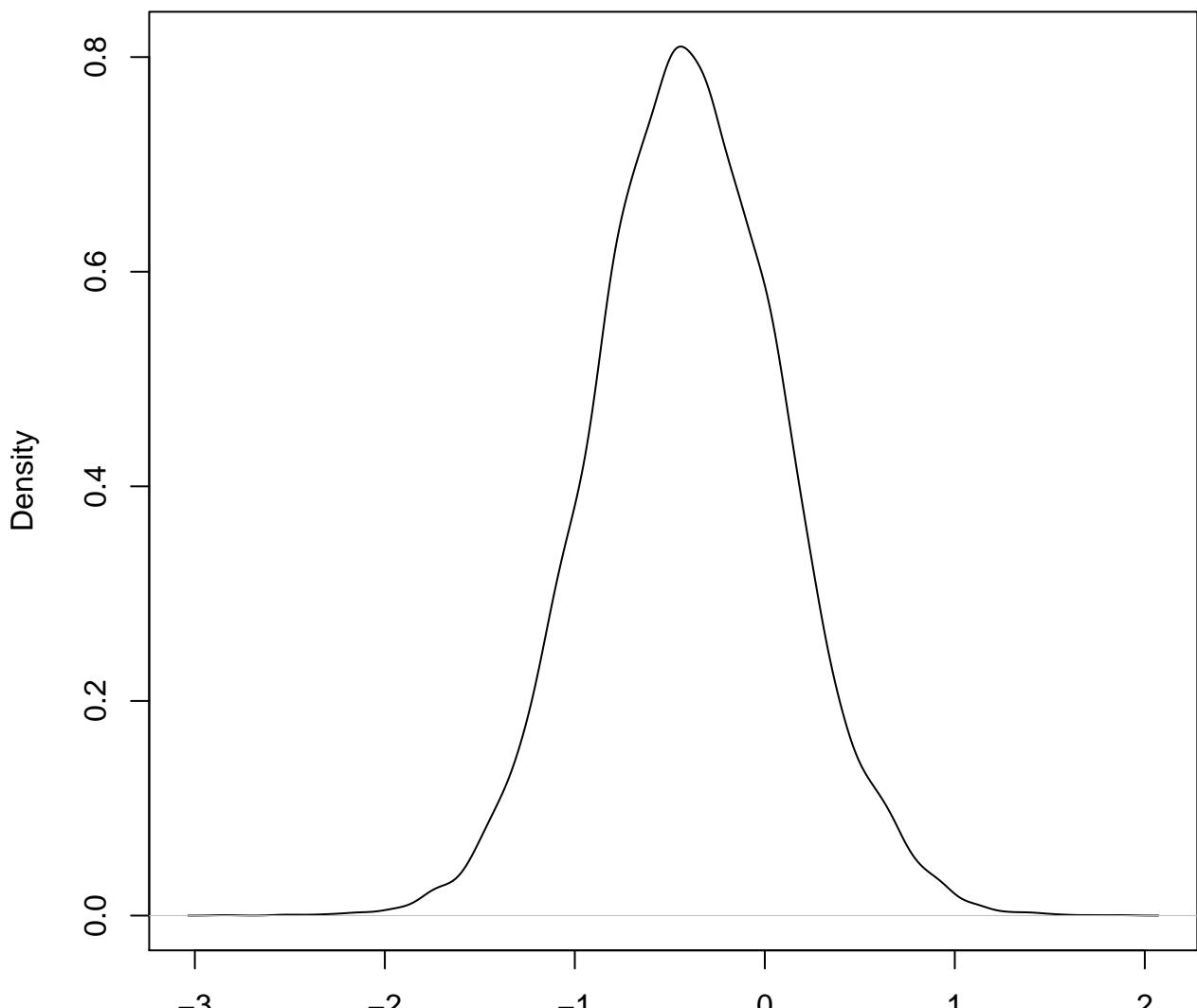


**density plot of gene-level intercept  
28**



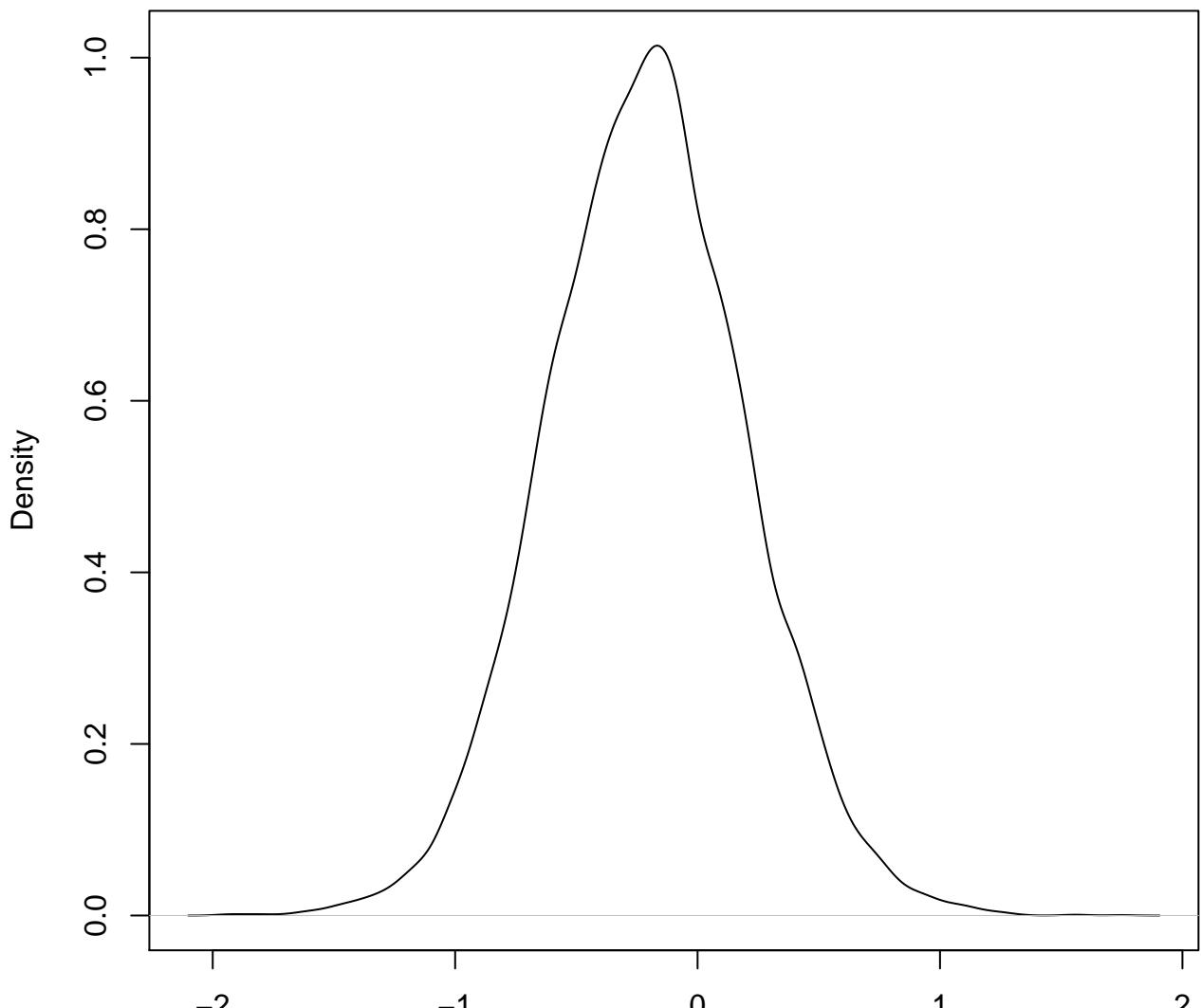
N = 16000 Bandwidth = 0.05704

**density plot of gene-level intercept**  
**29**



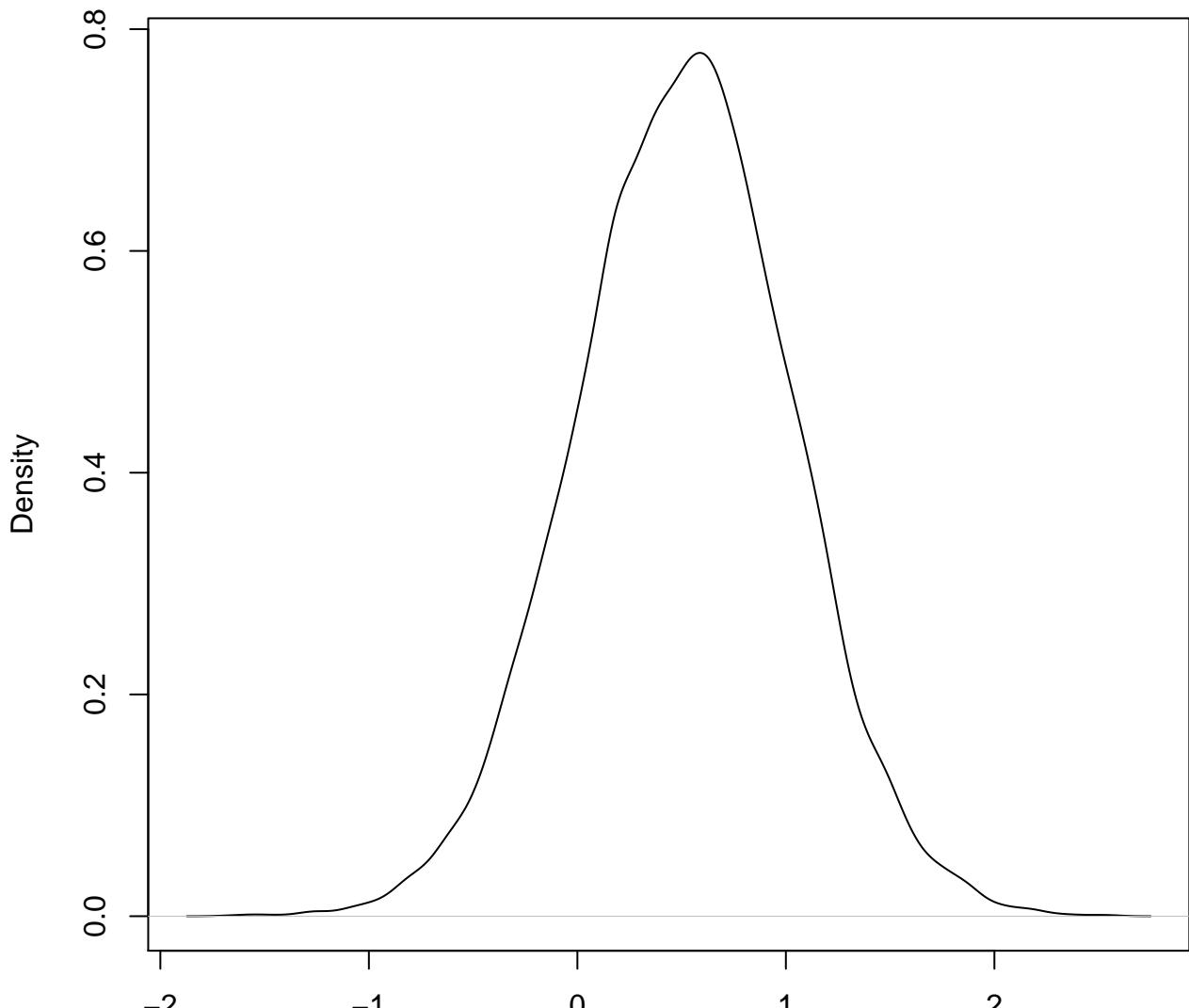
N = 16000 Bandwidth = 0.06505

**density plot of gene-level intercept  
30**



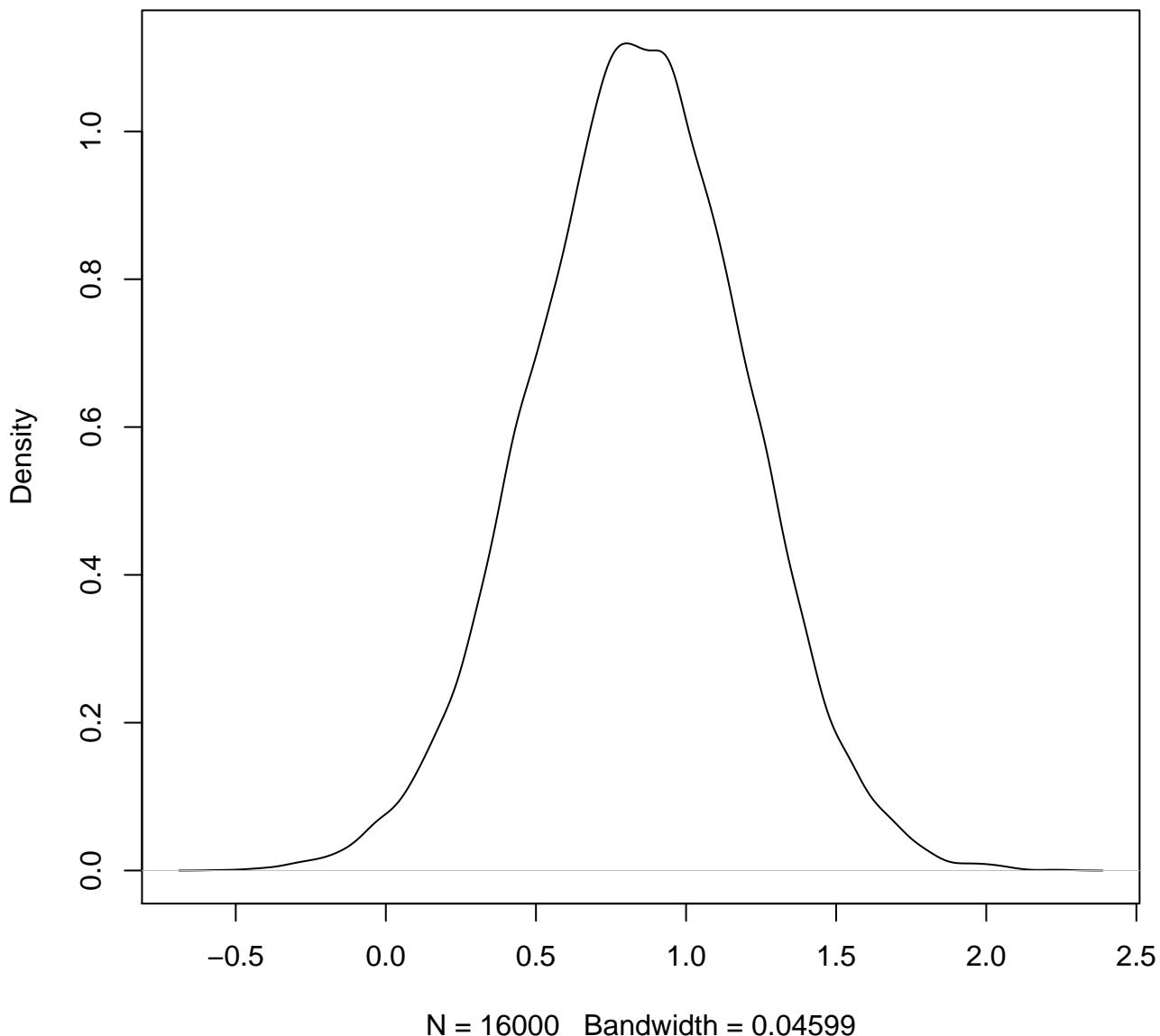
N = 16000 Bandwidth = 0.05279

**density plot of gene-level intercept  
31**

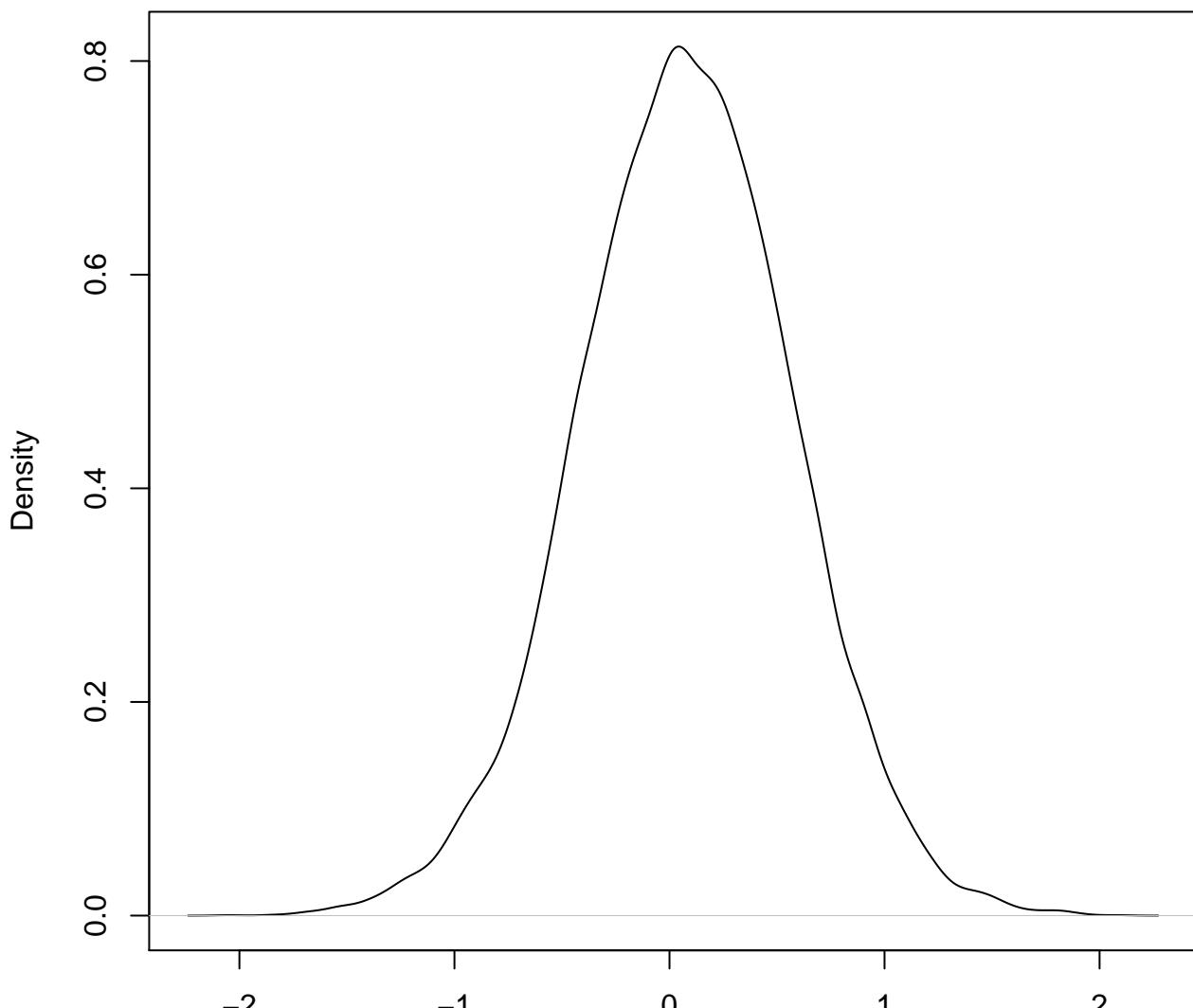


N = 16000 Bandwidth = 0.06693

**density plot of gene-level intercept  
32**

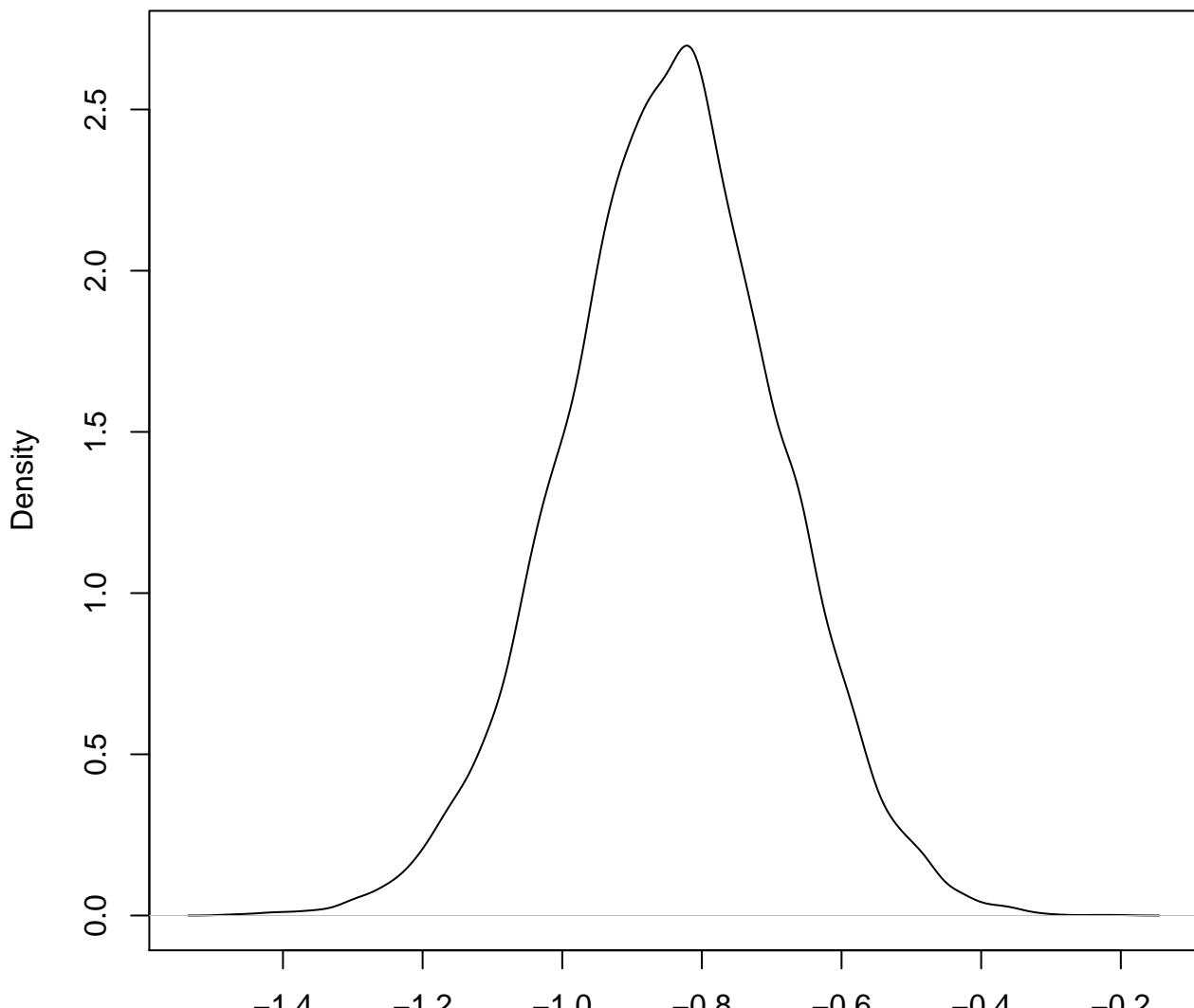


**density plot of gene-level intercept  
33**



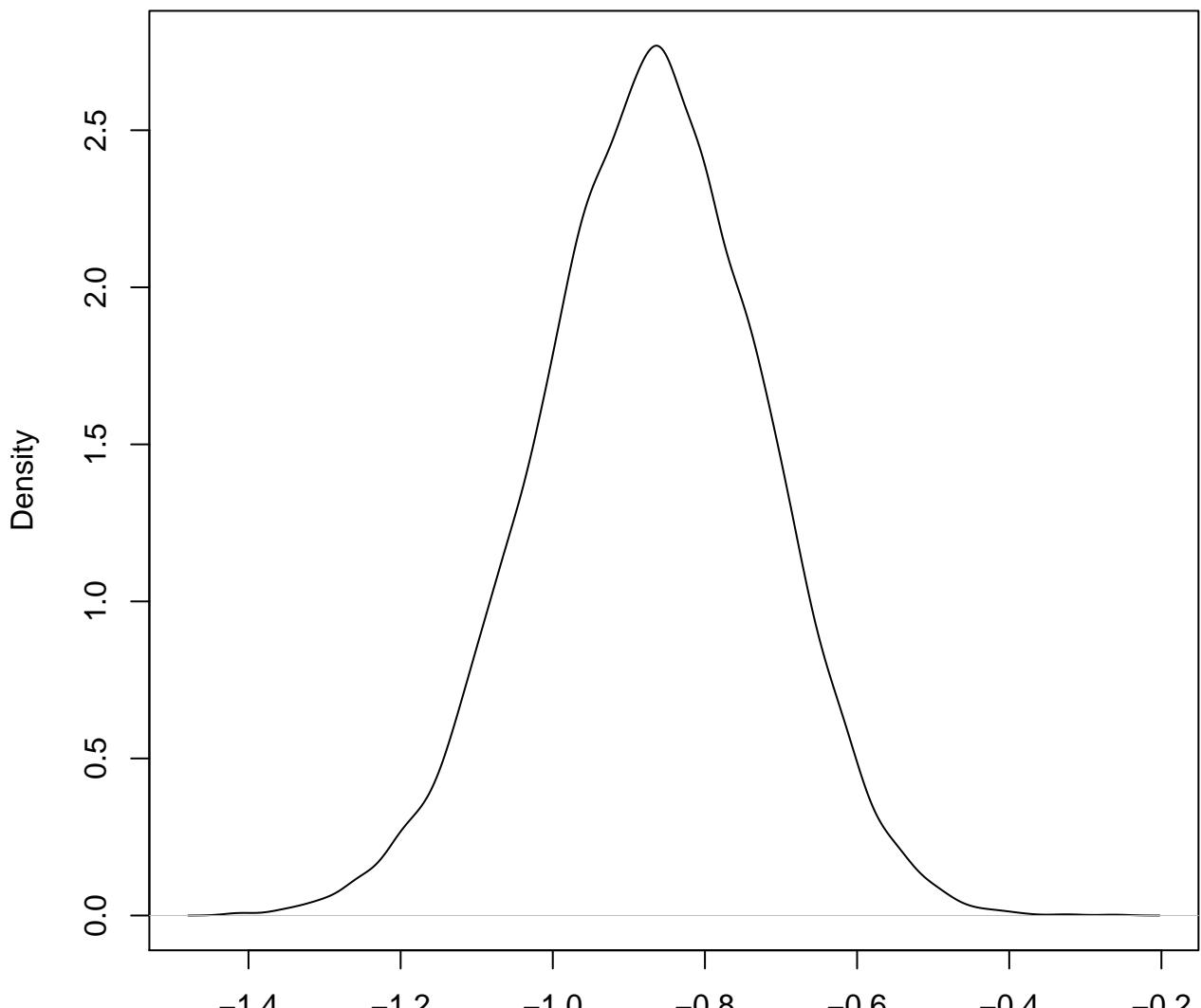
N = 16000 Bandwidth = 0.06393

**density plot of gene-level intercept  
34**



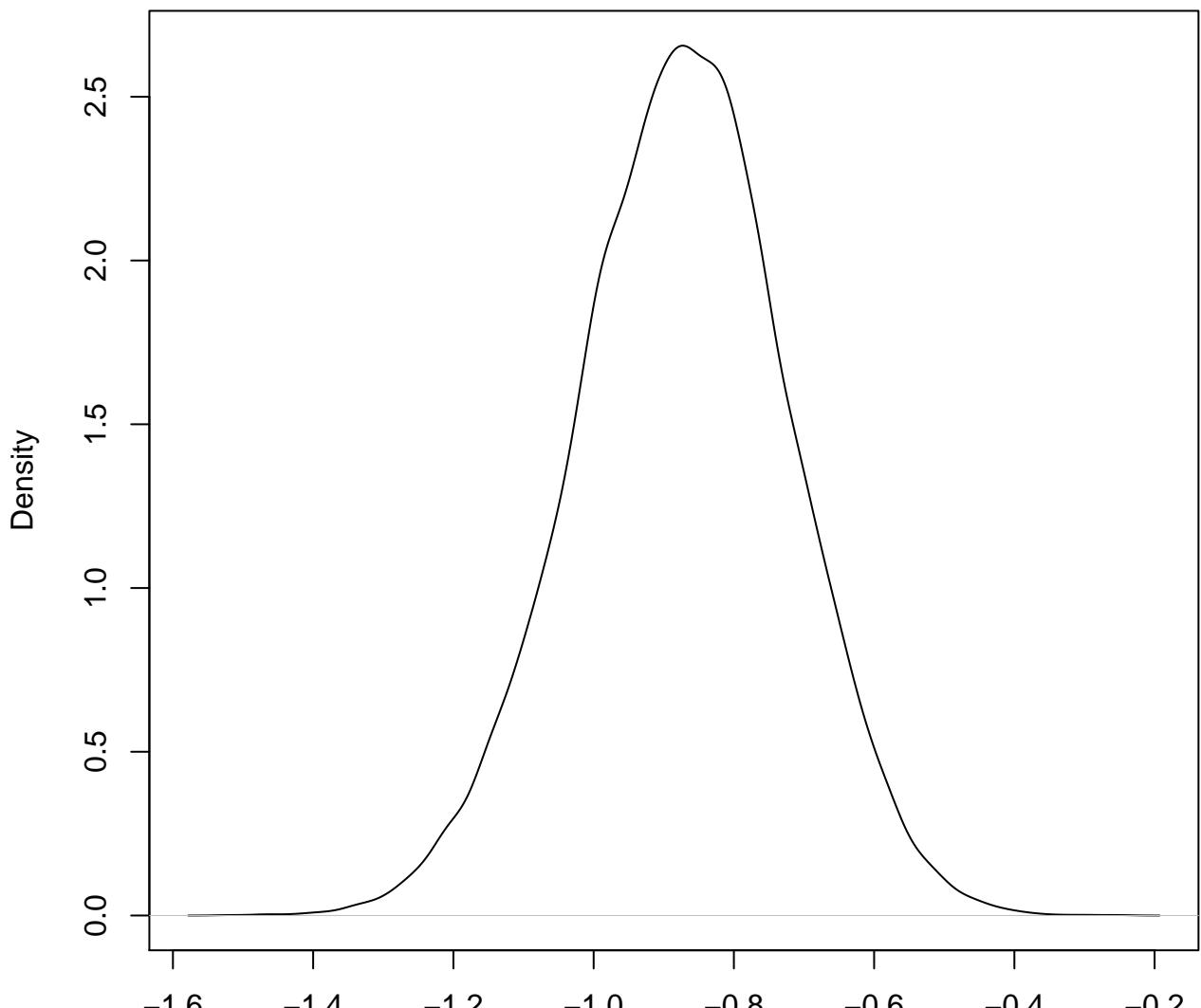
N = 16000 Bandwidth = 0.01975

**density plot of gene-level intercept**  
**35**



N = 16000 Bandwidth = 0.01917

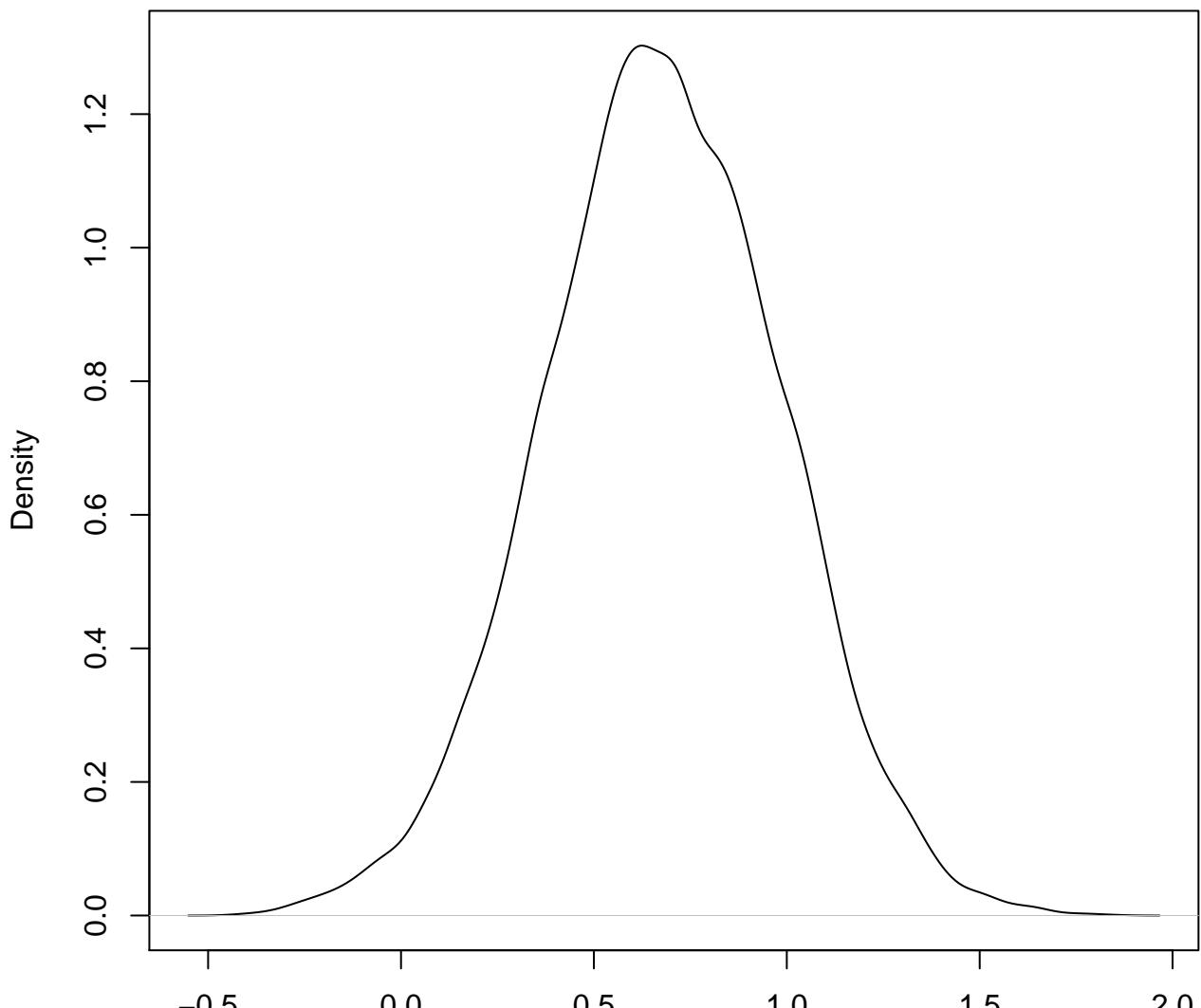
**density plot of gene-level intercept  
36**



N = 16000 Bandwidth = 0.01959

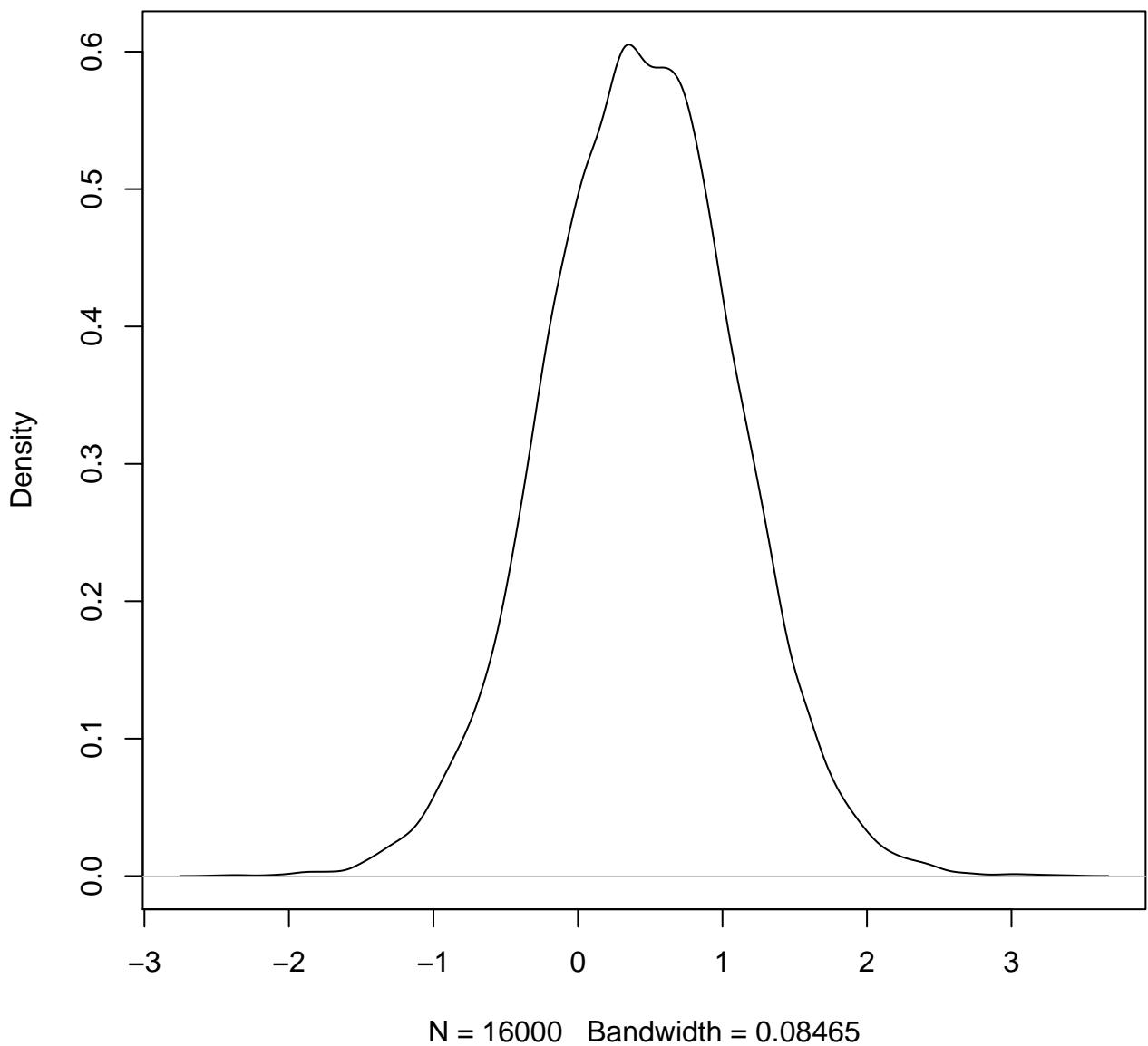
# **density plot of gene-level intercept**

**37**

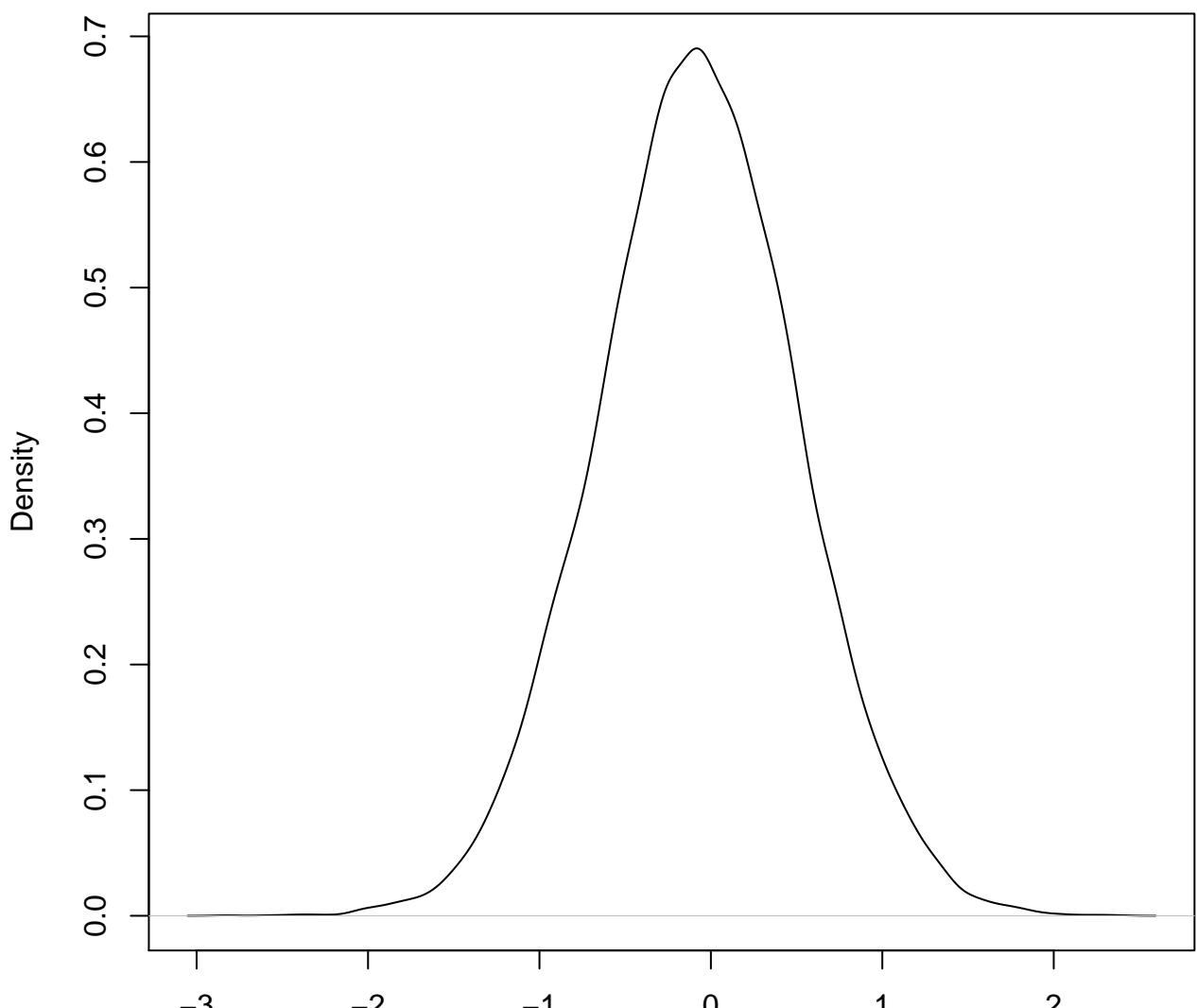


**N = 16000 Bandwidth = 0.03992**

**density plot of gene-level intercept  
38**

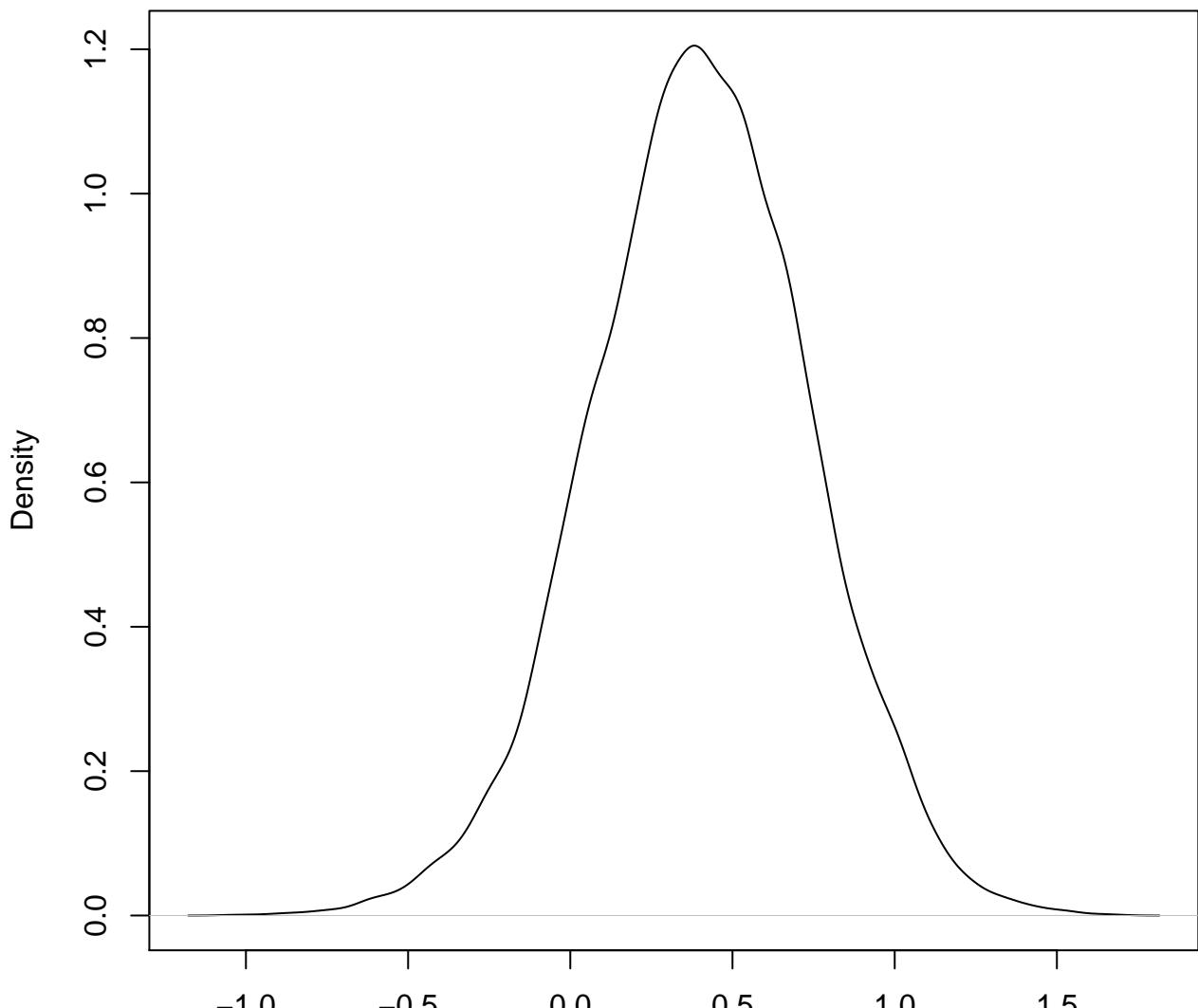


**density plot of gene-level intercept**  
**39**



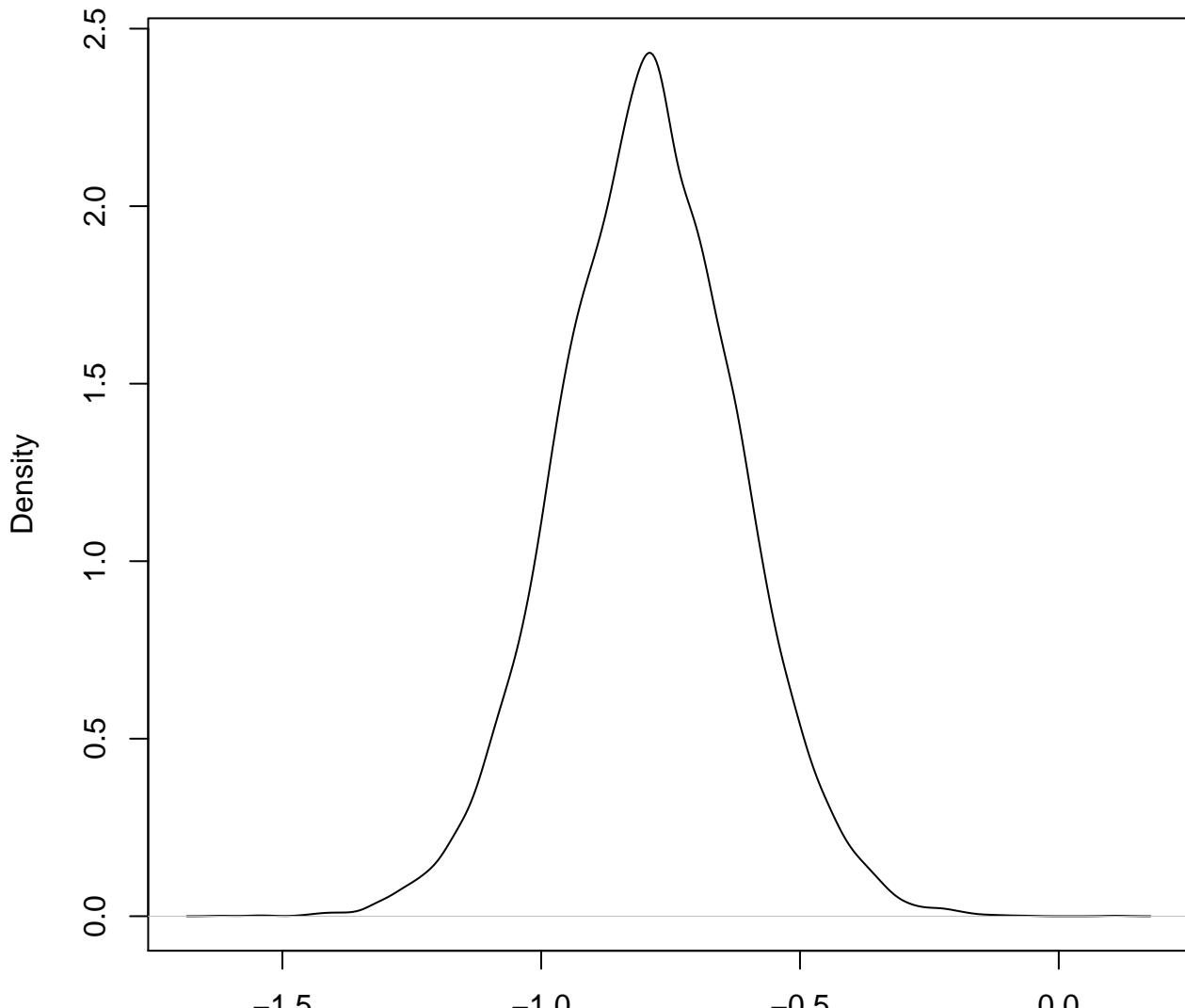
N = 16000 Bandwidth = 0.07594

**density plot of gene-level intercept  
40**



N = 16000 Bandwidth = 0.04345

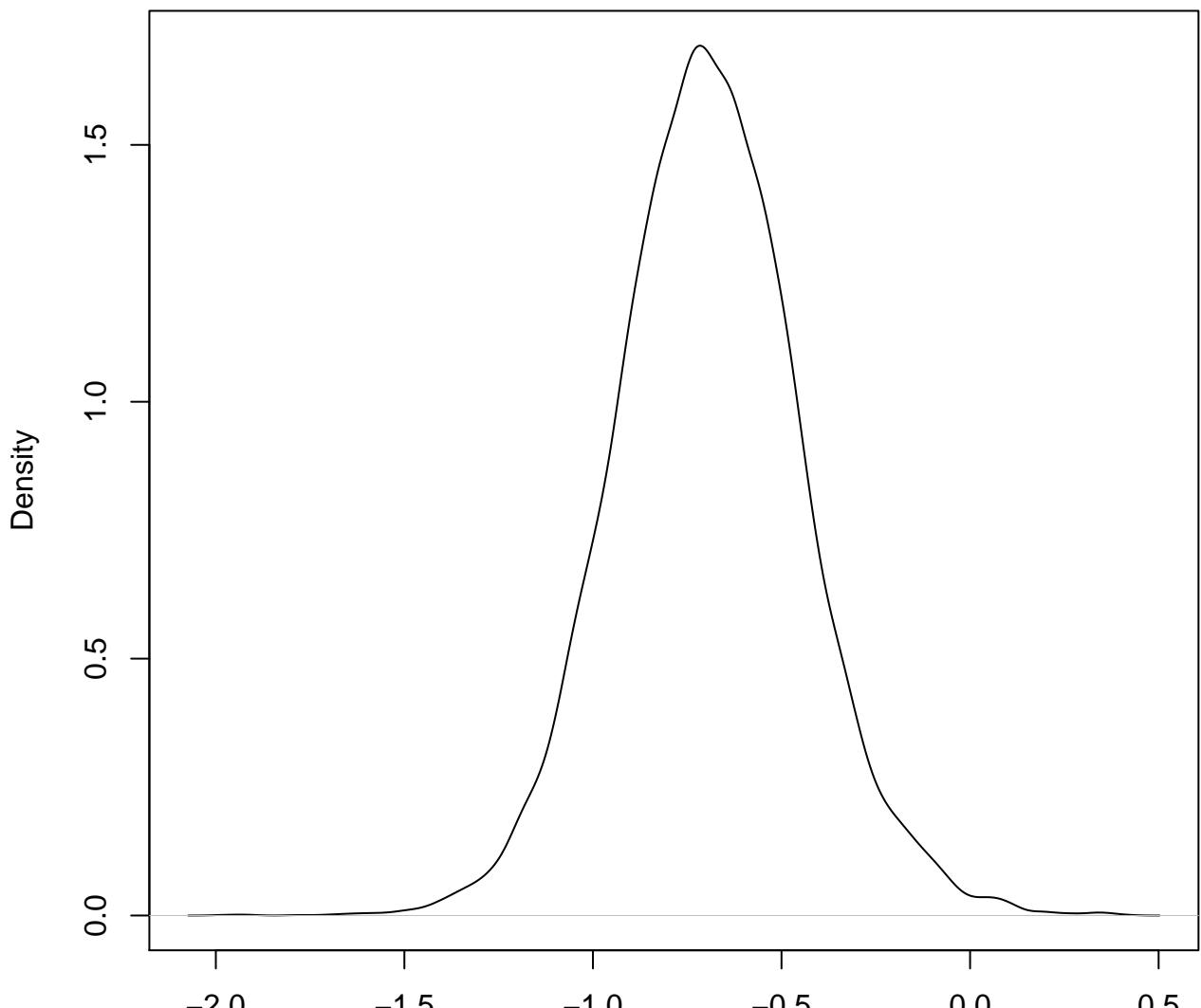
**density plot of gene-level intercept**  
**41**



N = 16000 Bandwidth = 0.02254

# **density plot of gene-level intercept**

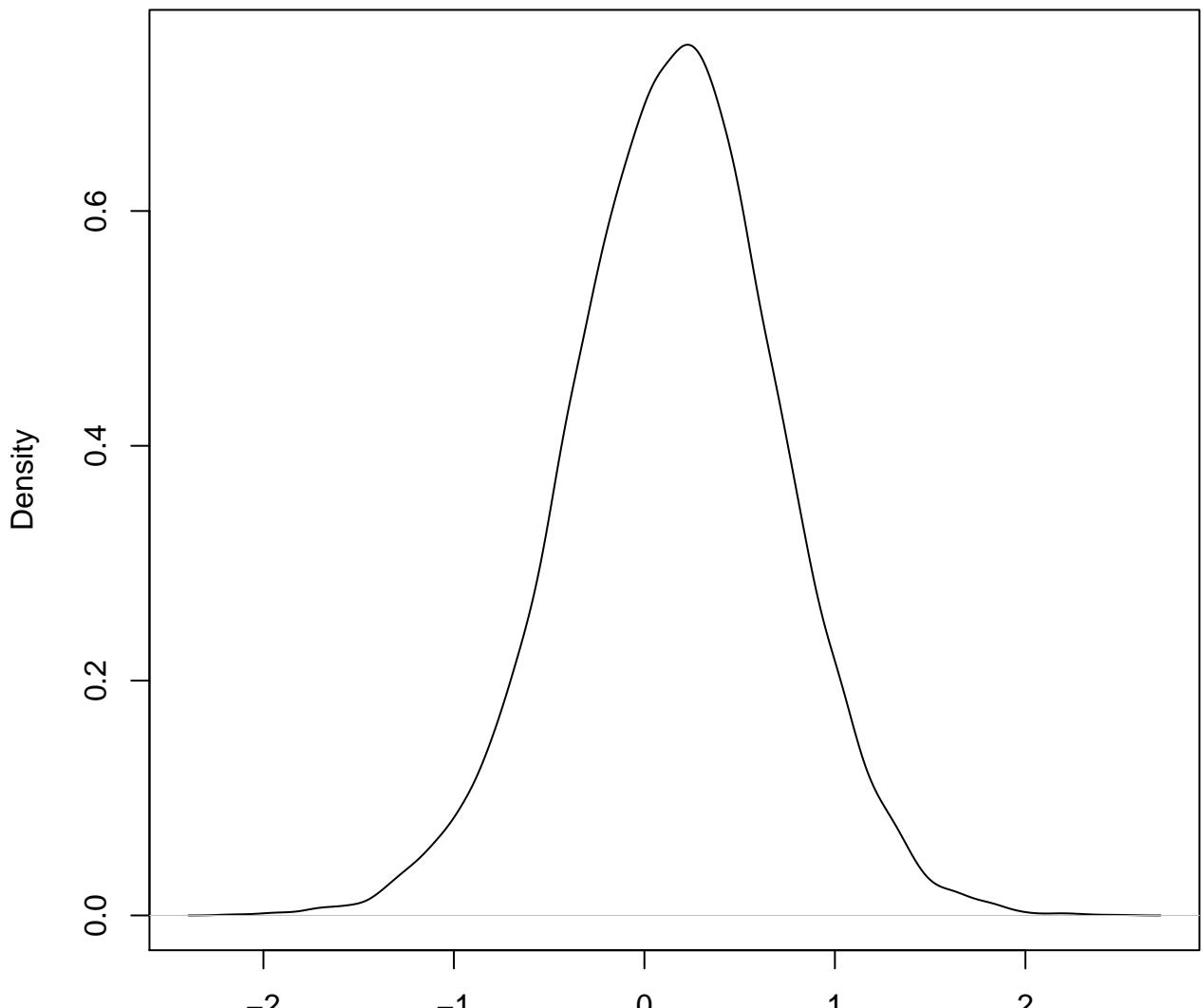
**42**



N = 16000 Bandwidth = 0.03086

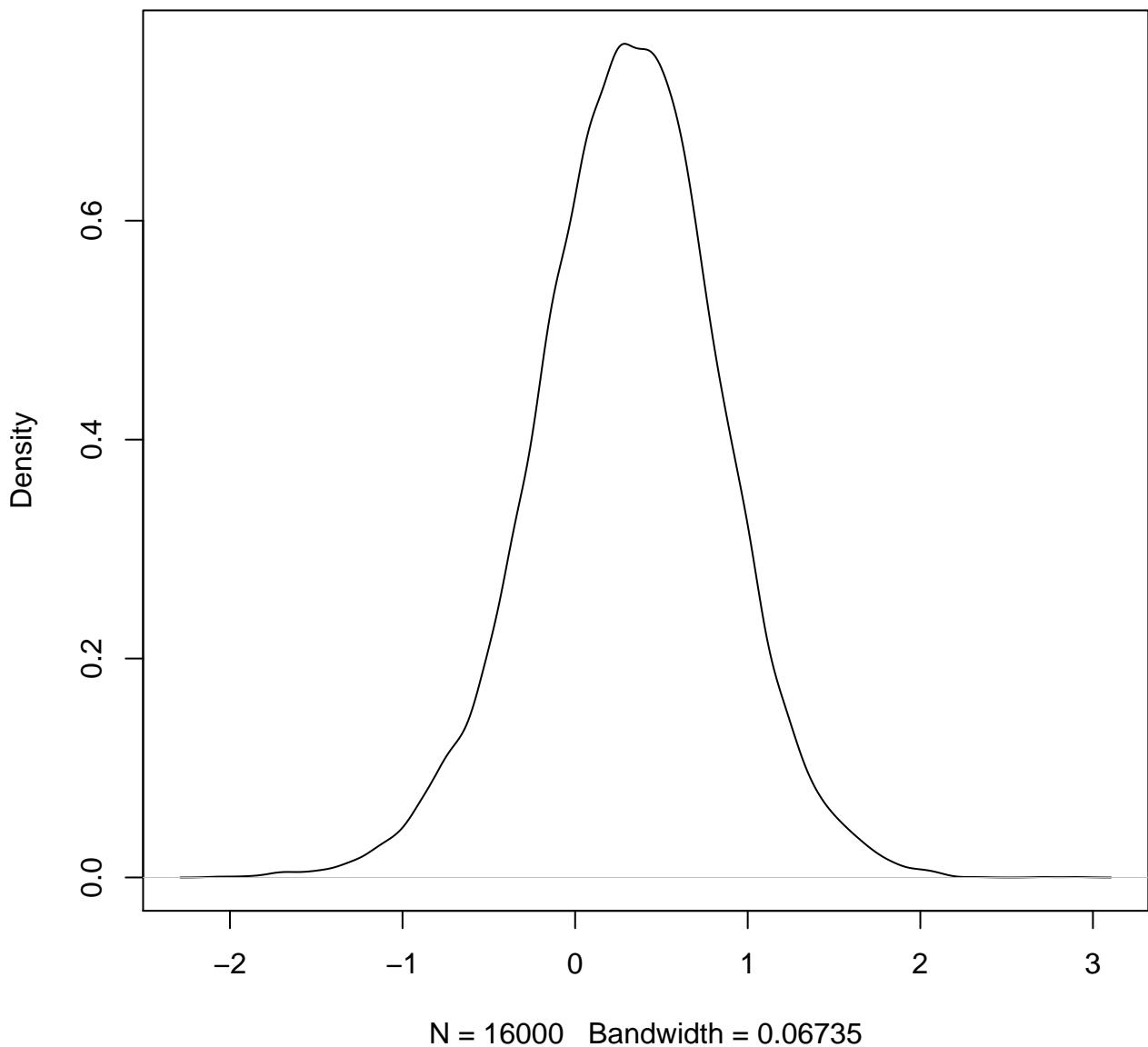
# **density plot of gene-level intercept**

**43**

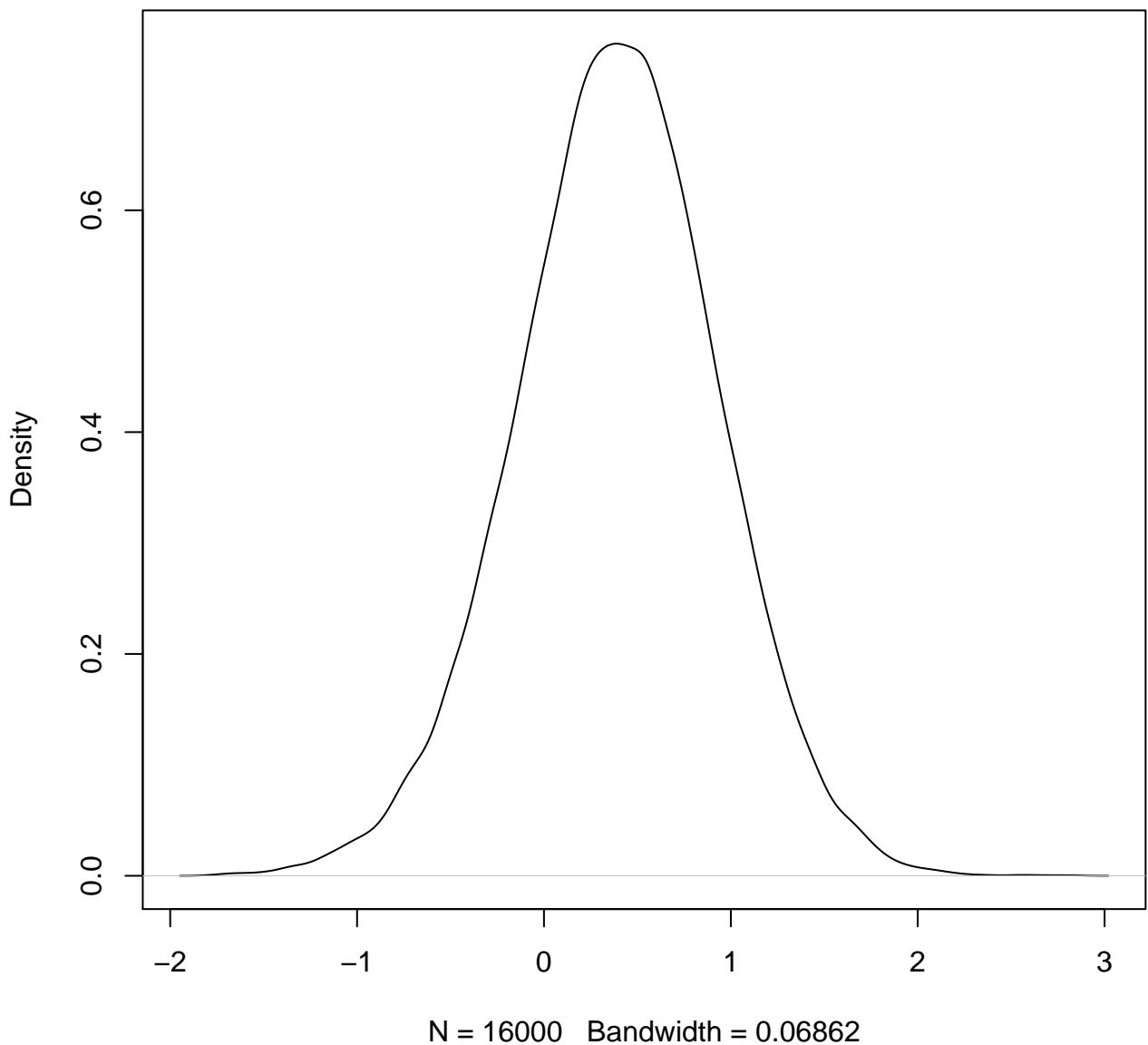


**N = 16000 Bandwidth = 0.07021**

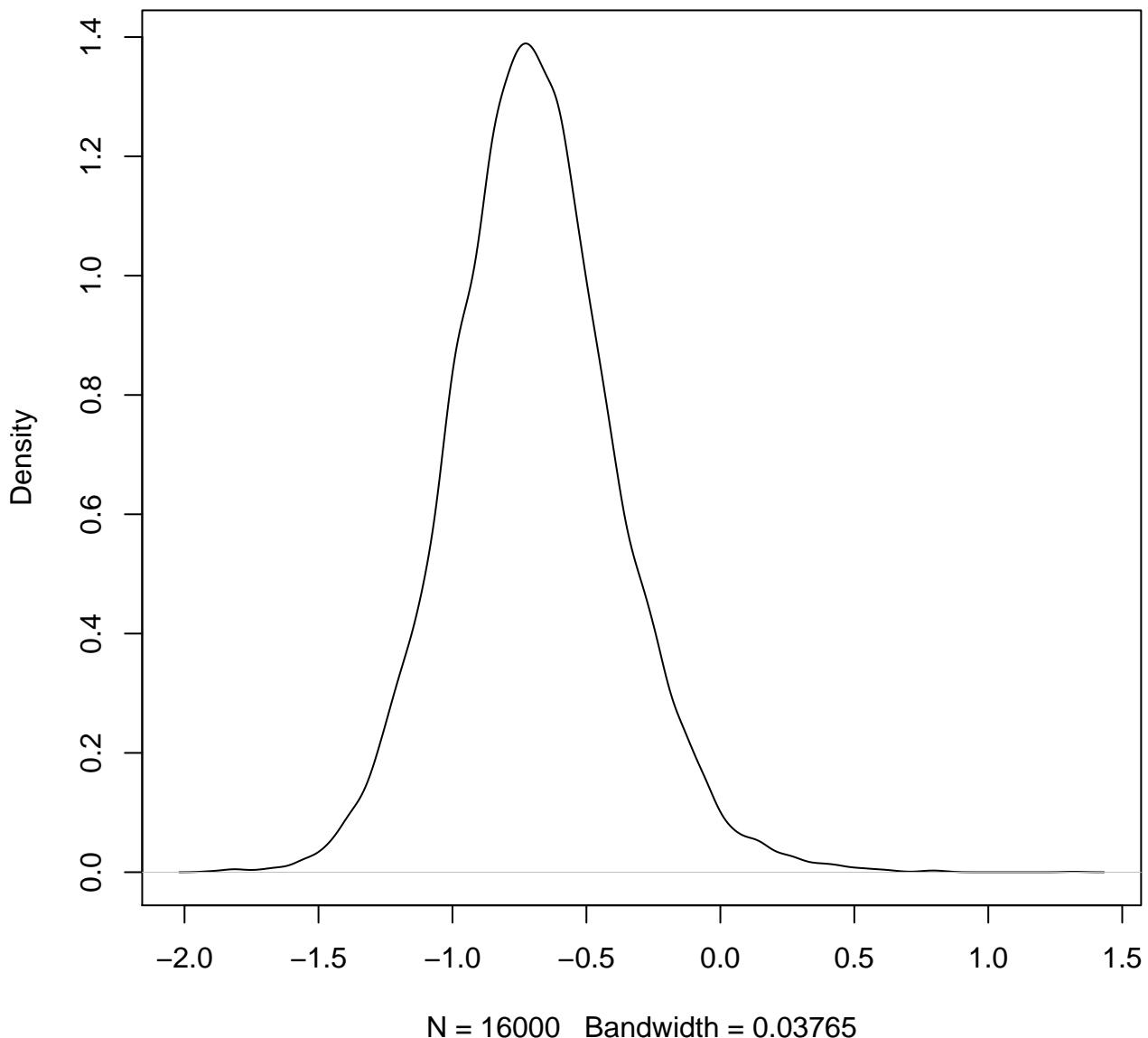
**density plot of gene-level intercept  
44**



**density plot of gene-level intercept**  
**45**

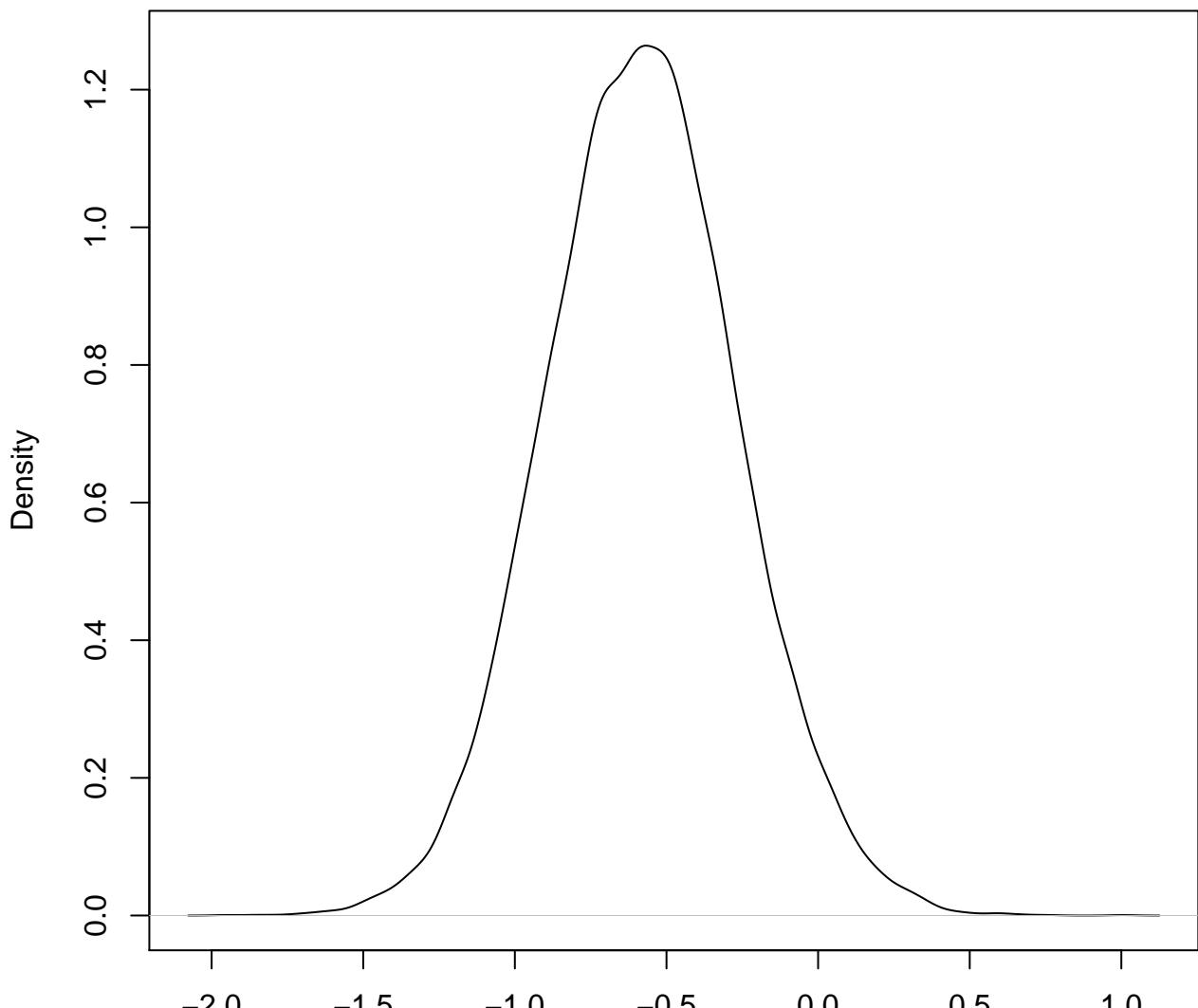


**density plot of gene-level intercept**  
**46**



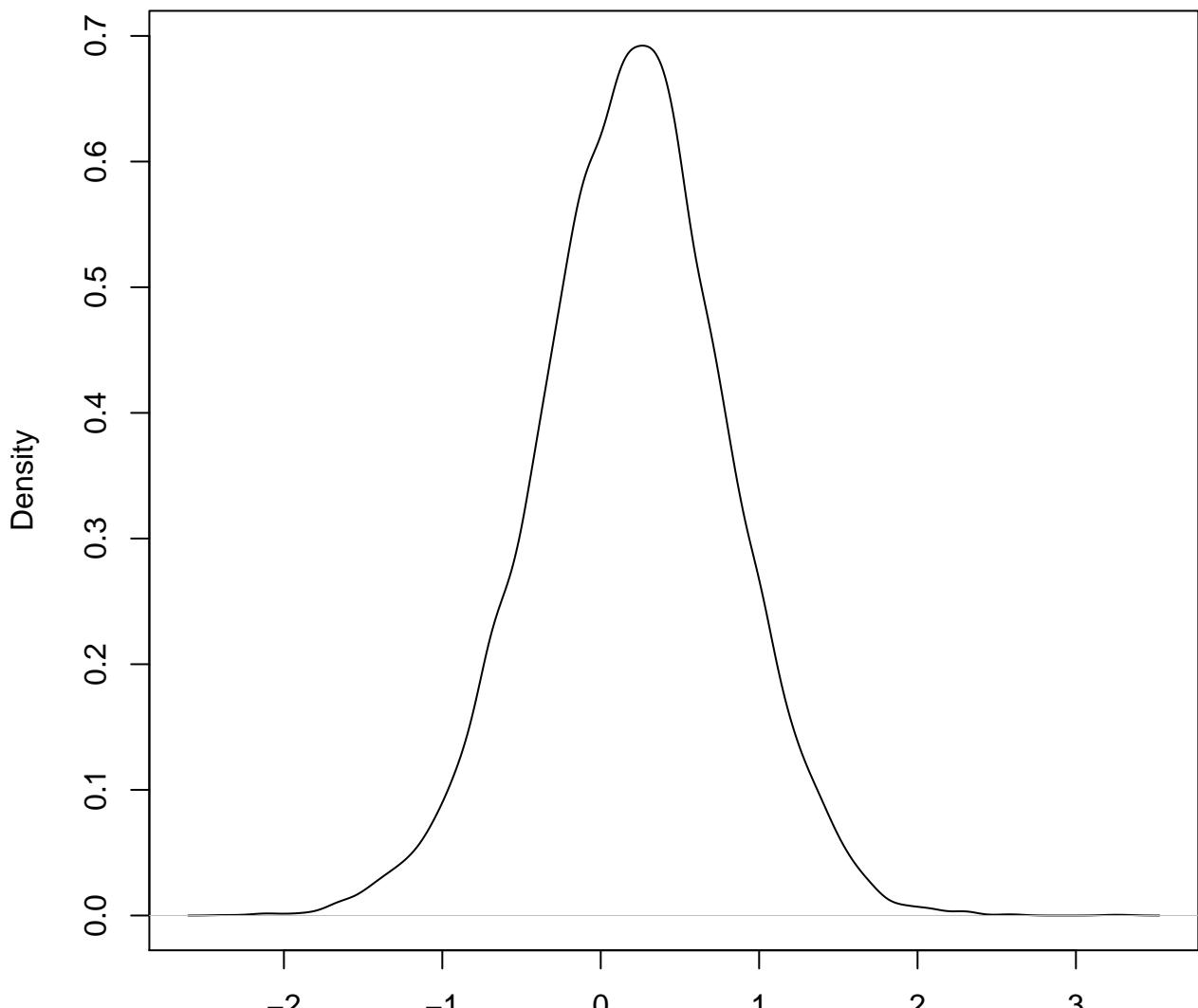
# **density plot of gene-level intercept**

**47**



N = 16000 Bandwidth = 0.04054

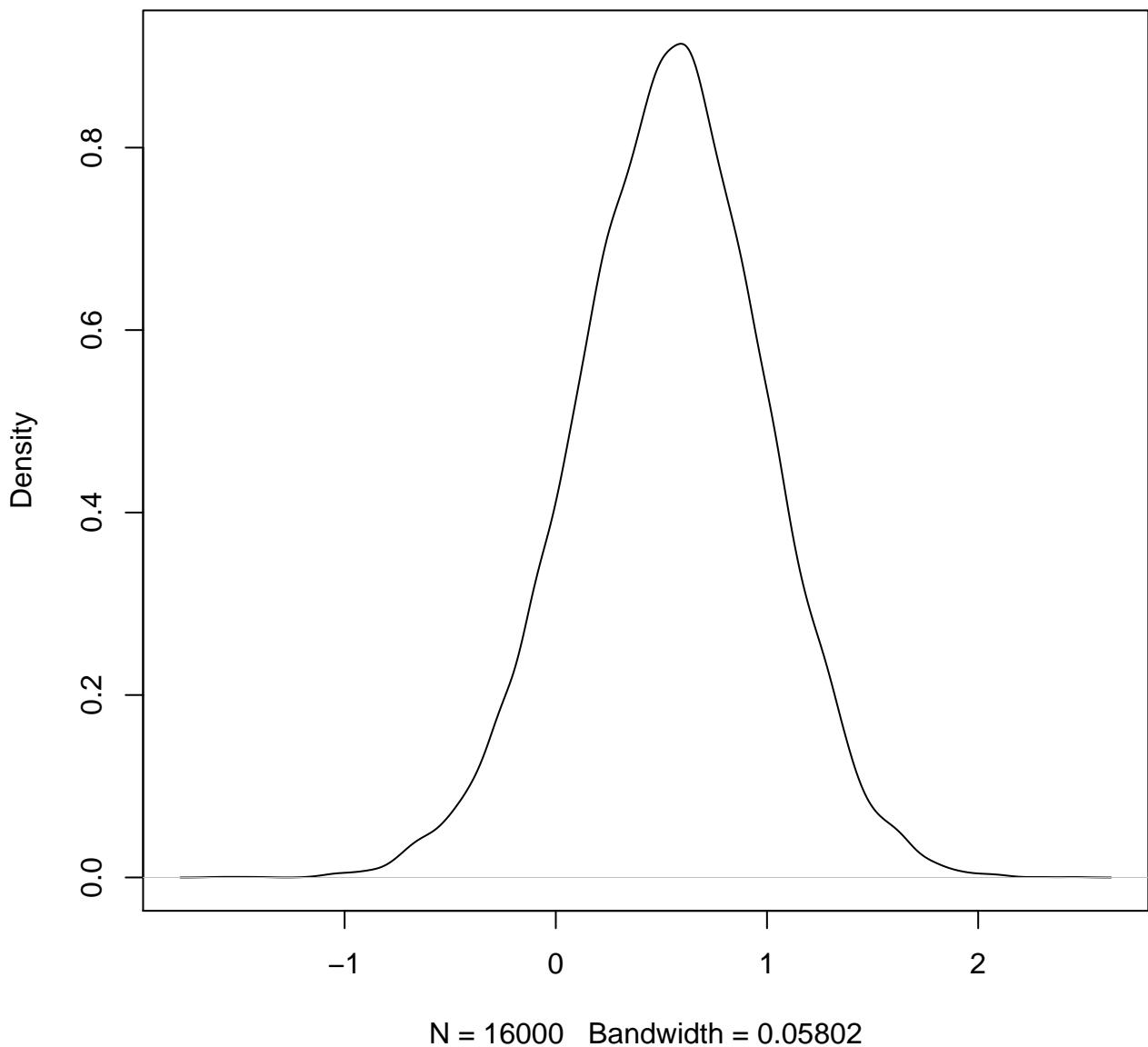
**density plot of gene-level intercept  
48**



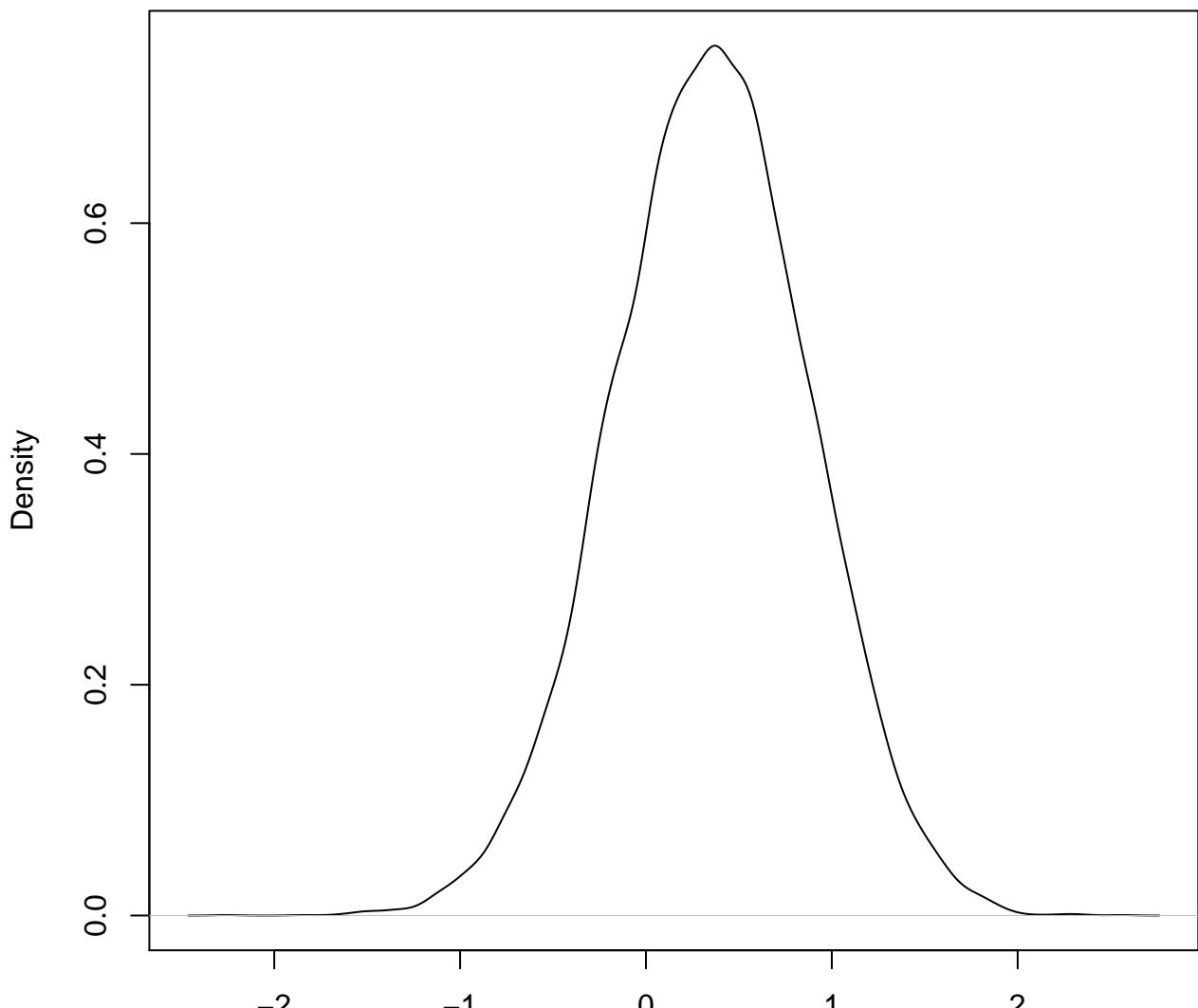
N = 16000 Bandwidth = 0.0755

# **density plot of gene-level intercept**

**49**

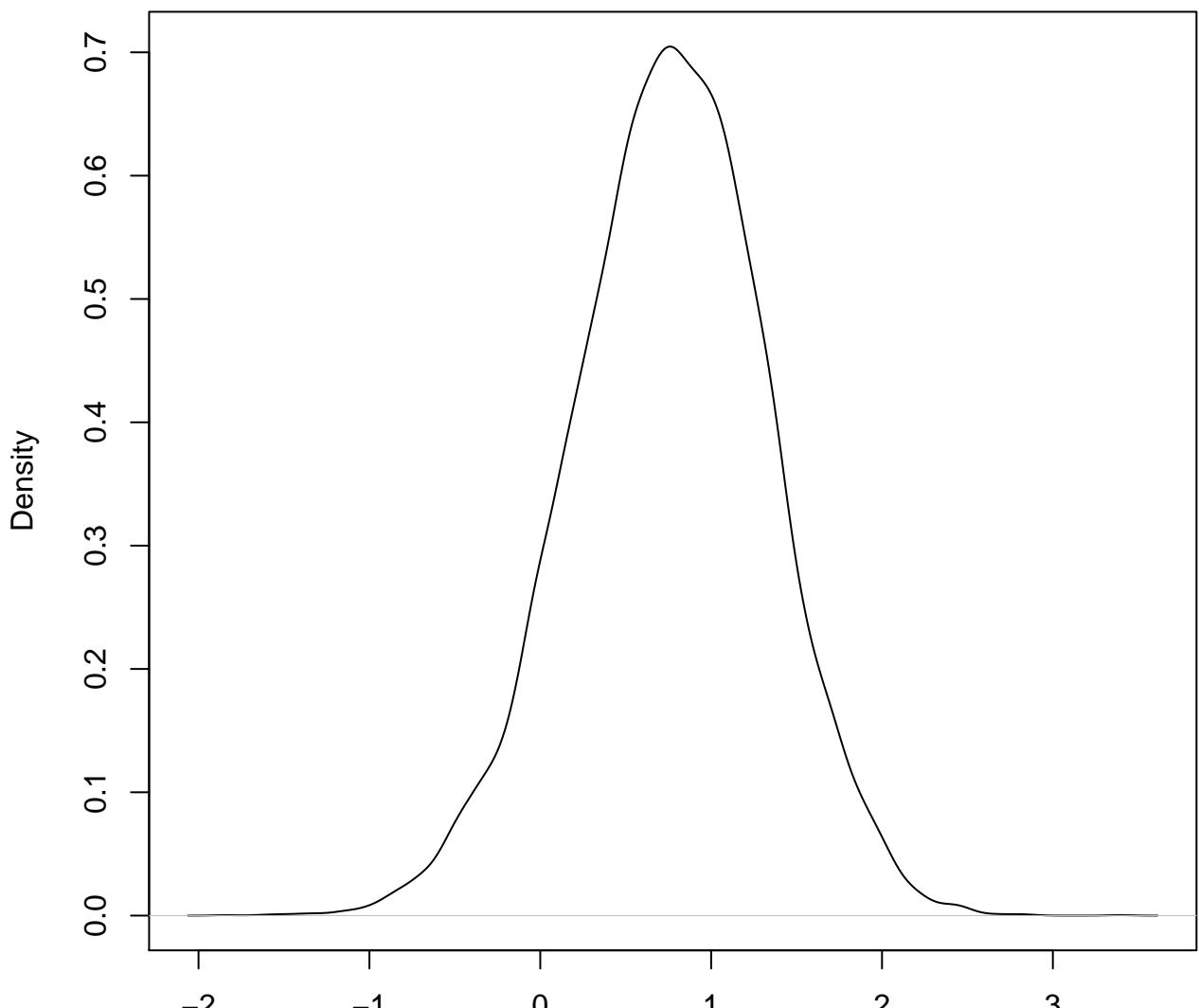


**density plot of gene-level intercept  
50**



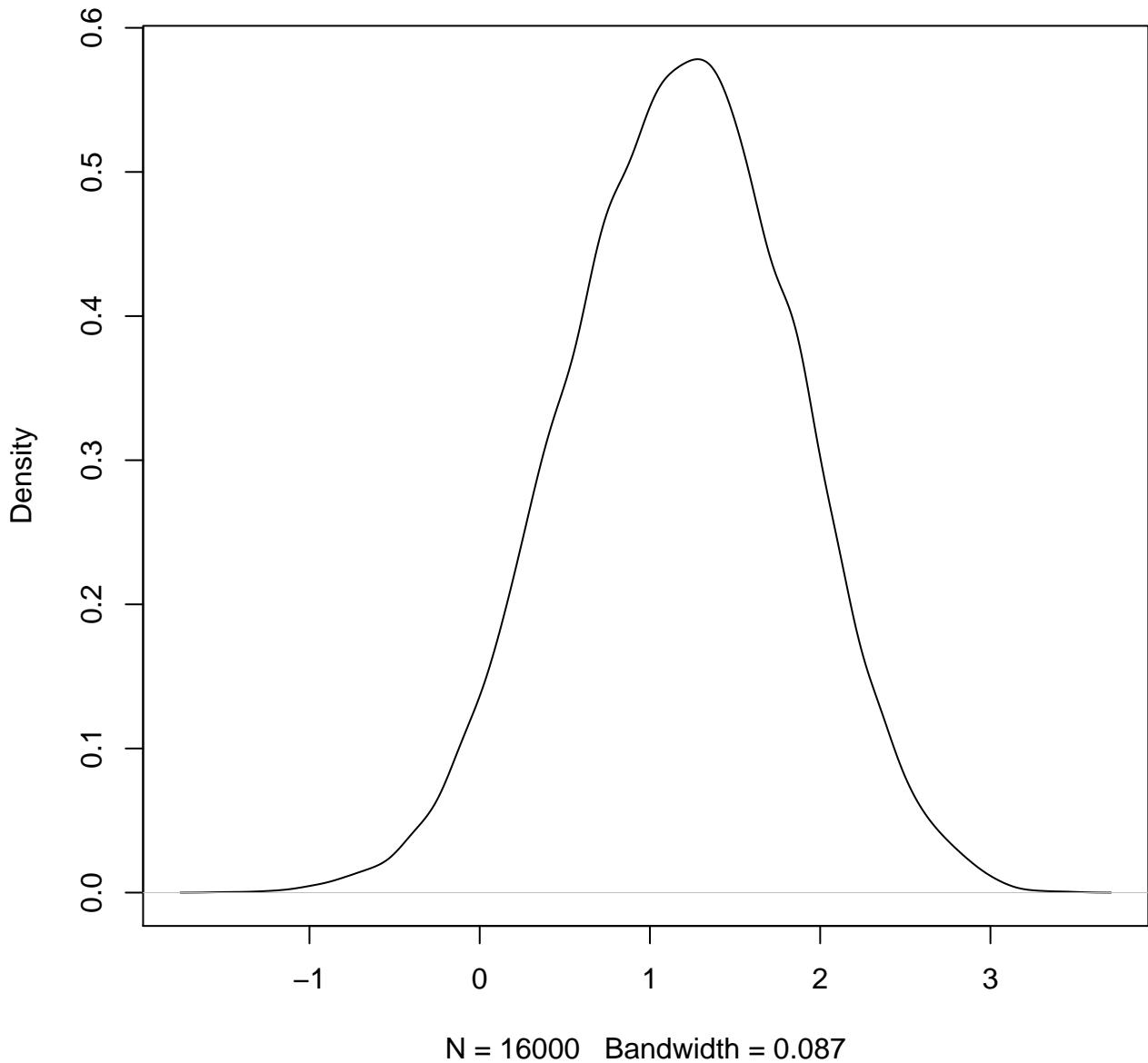
N = 16000 Bandwidth = 0.06833

**density plot of gene-level intercept**  
**51**

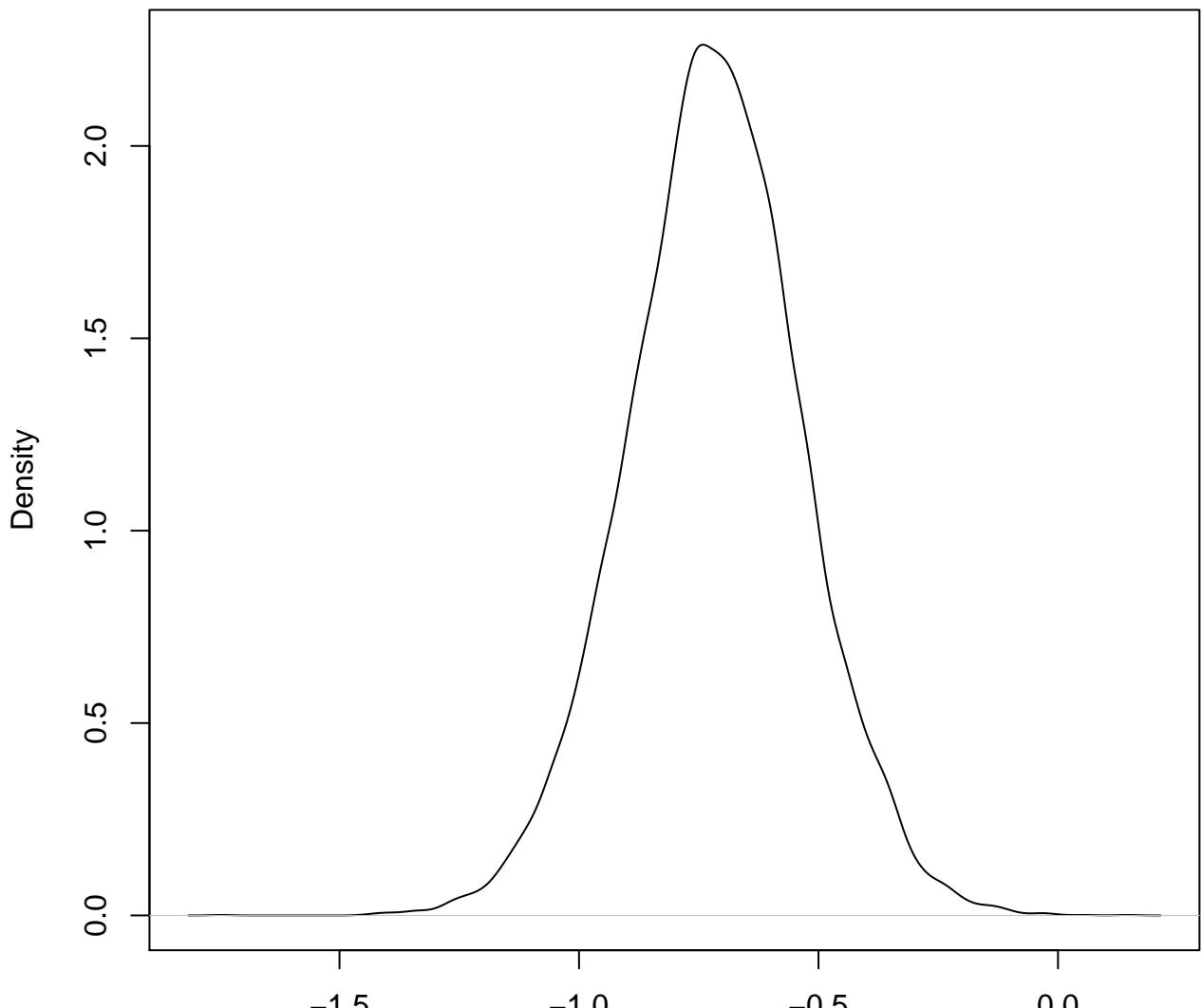


N = 16000 Bandwidth = 0.07362

**density plot of gene-level intercept  
52**

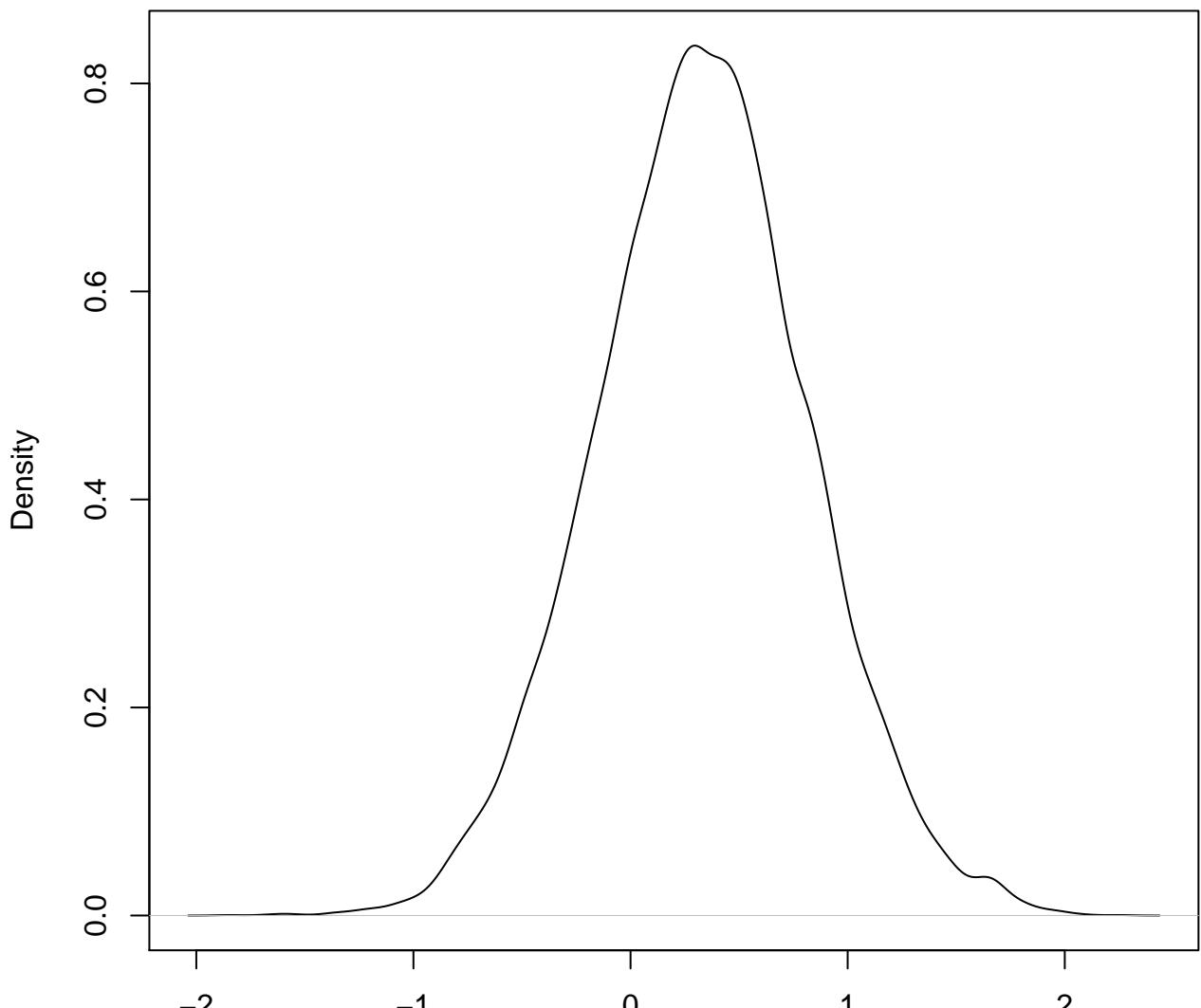


**density plot of gene-level intercept**  
**53**



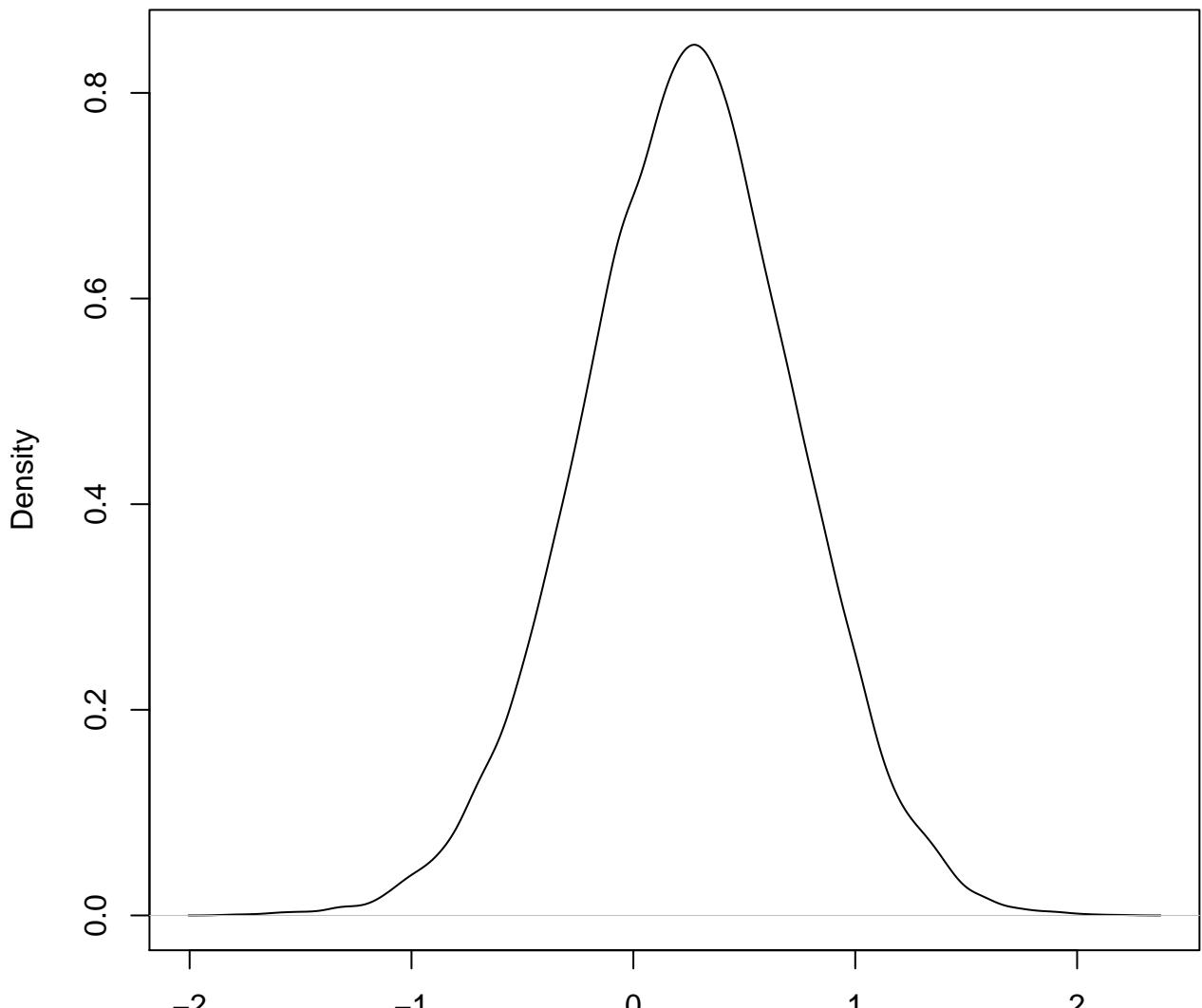
N = 16000 Bandwidth = 0.02311

**density plot of gene-level intercept  
54**



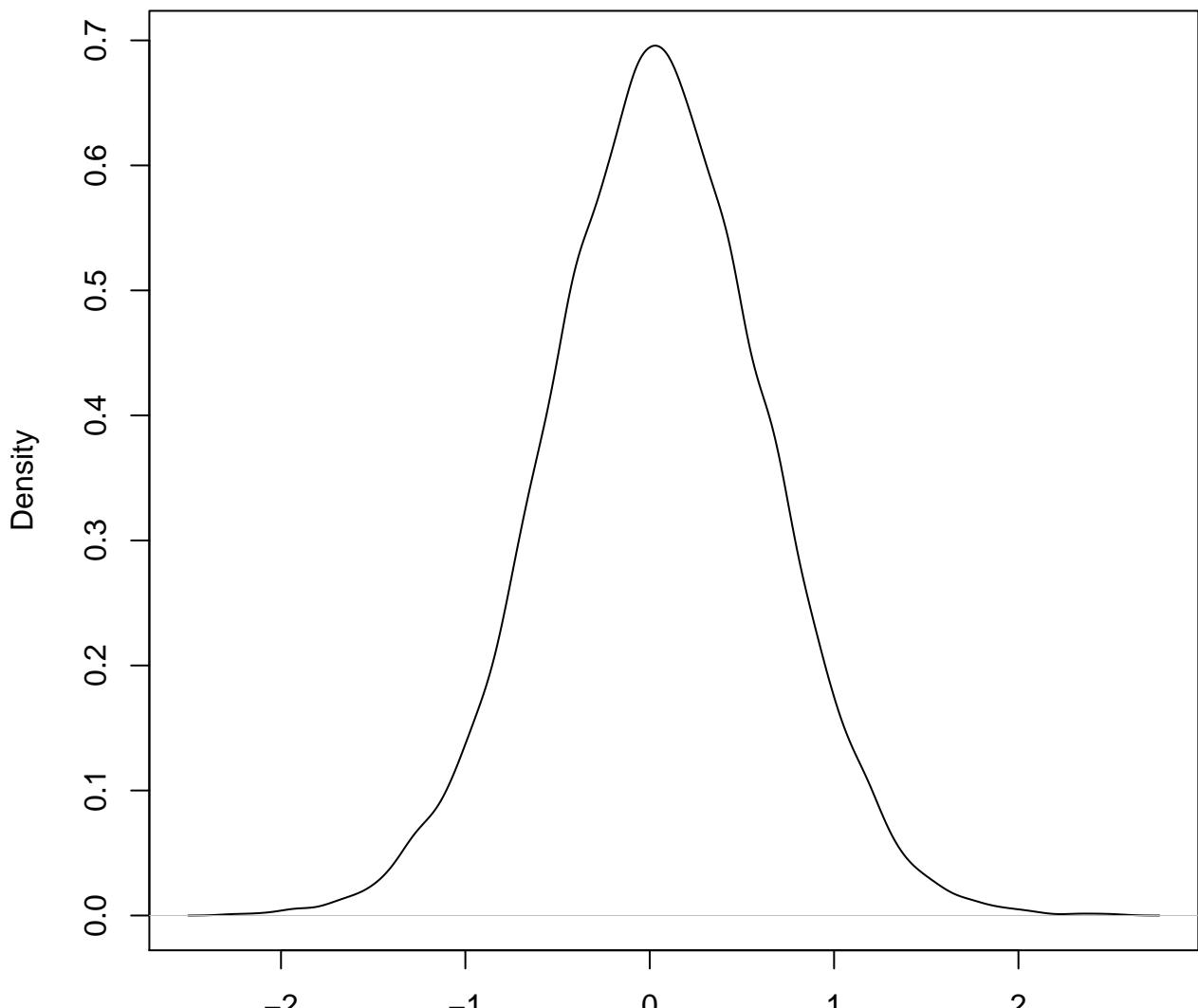
N = 16000 Bandwidth = 0.06234

**density plot of gene-level intercept**  
**55**



N = 16000 Bandwidth = 0.06261

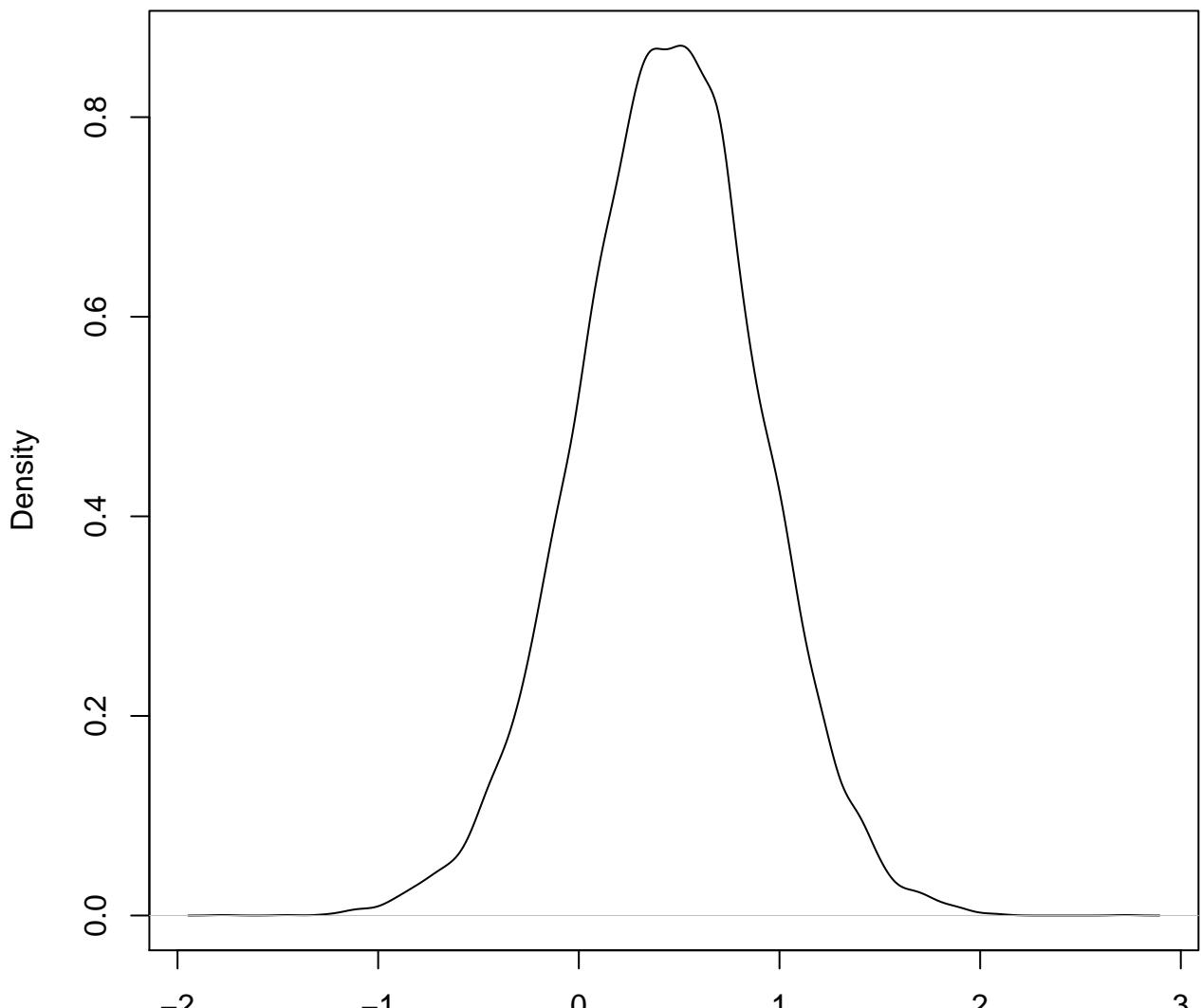
**density plot of gene-level intercept  
56**



N = 16000 Bandwidth = 0.07644

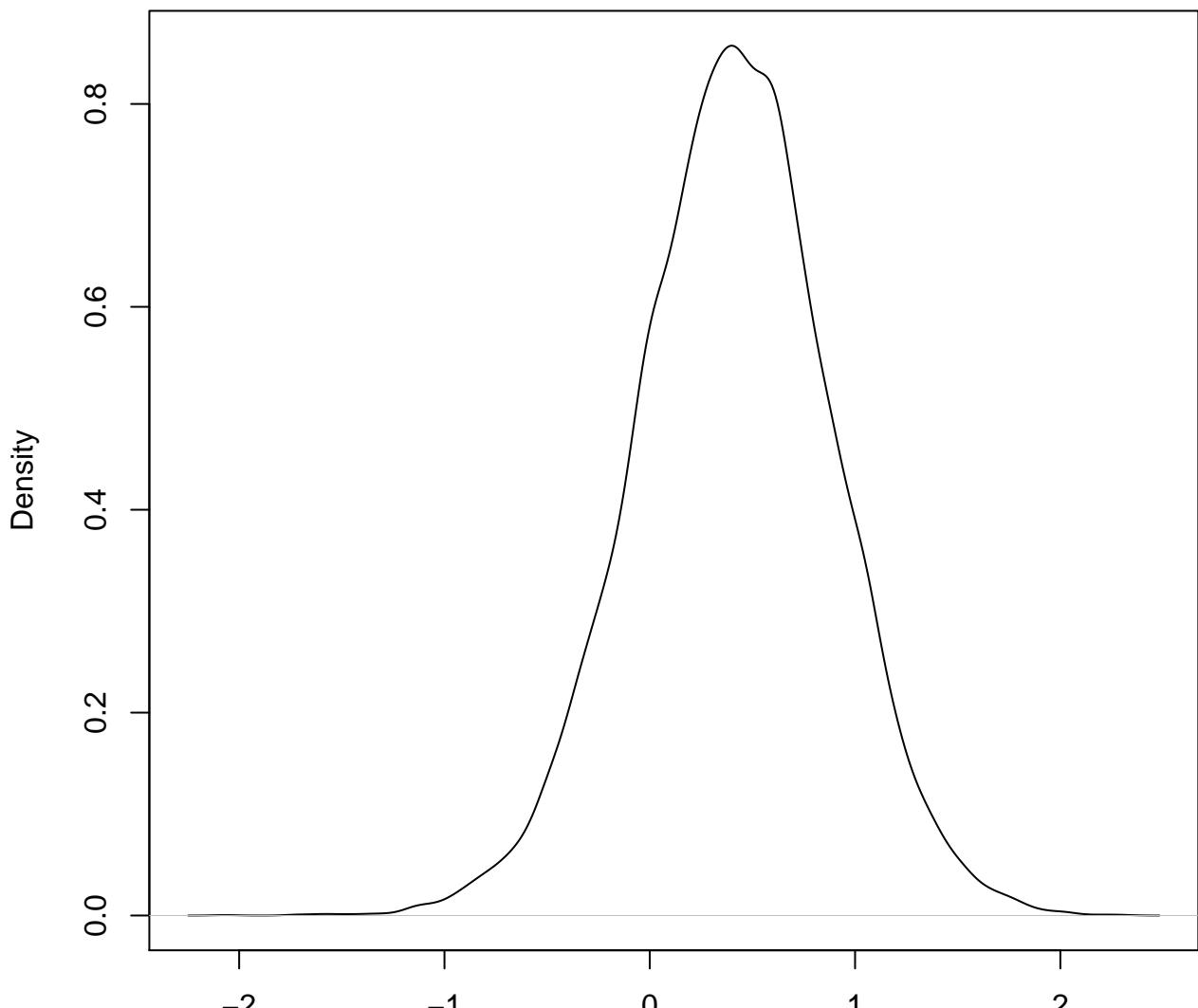
# **density plot of gene-level intercept**

**57**



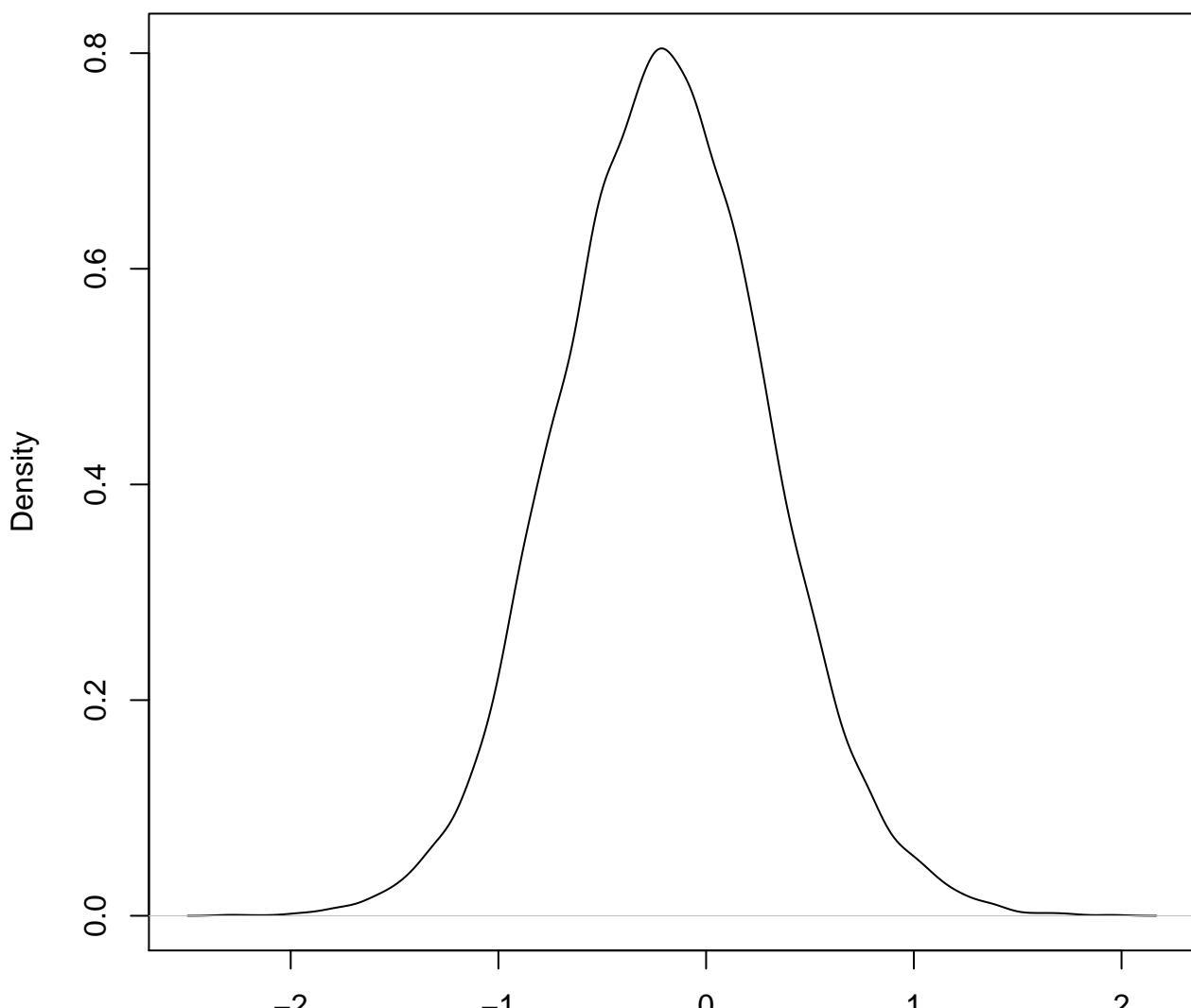
N = 16000 Bandwidth = 0.05788

**density plot of gene-level intercept  
58**



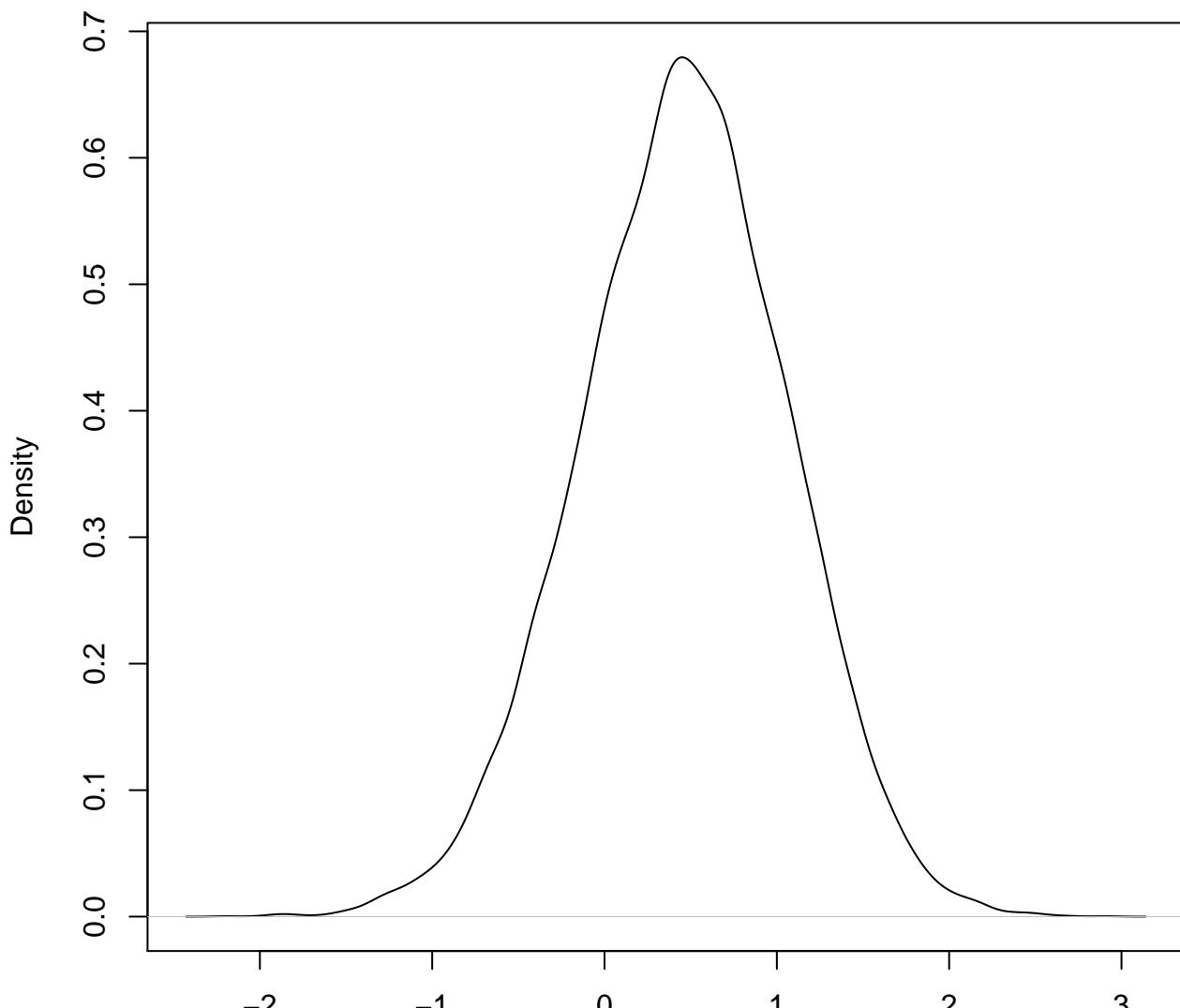
N = 16000 Bandwidth = 0.06084

**density plot of gene-level intercept  
59**



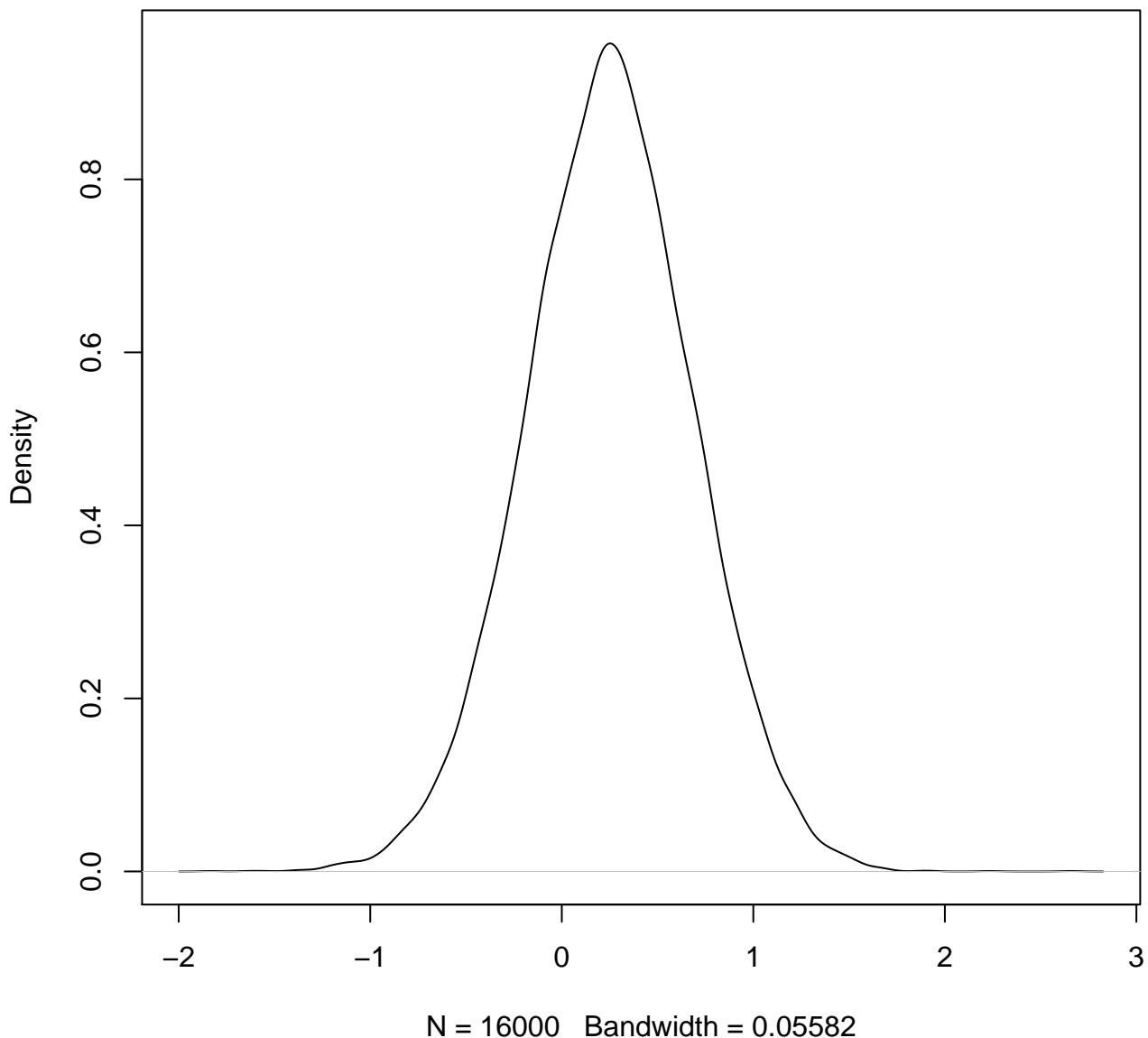
N = 16000 Bandwidth = 0.06532

**density plot of gene-level intercept  
60**

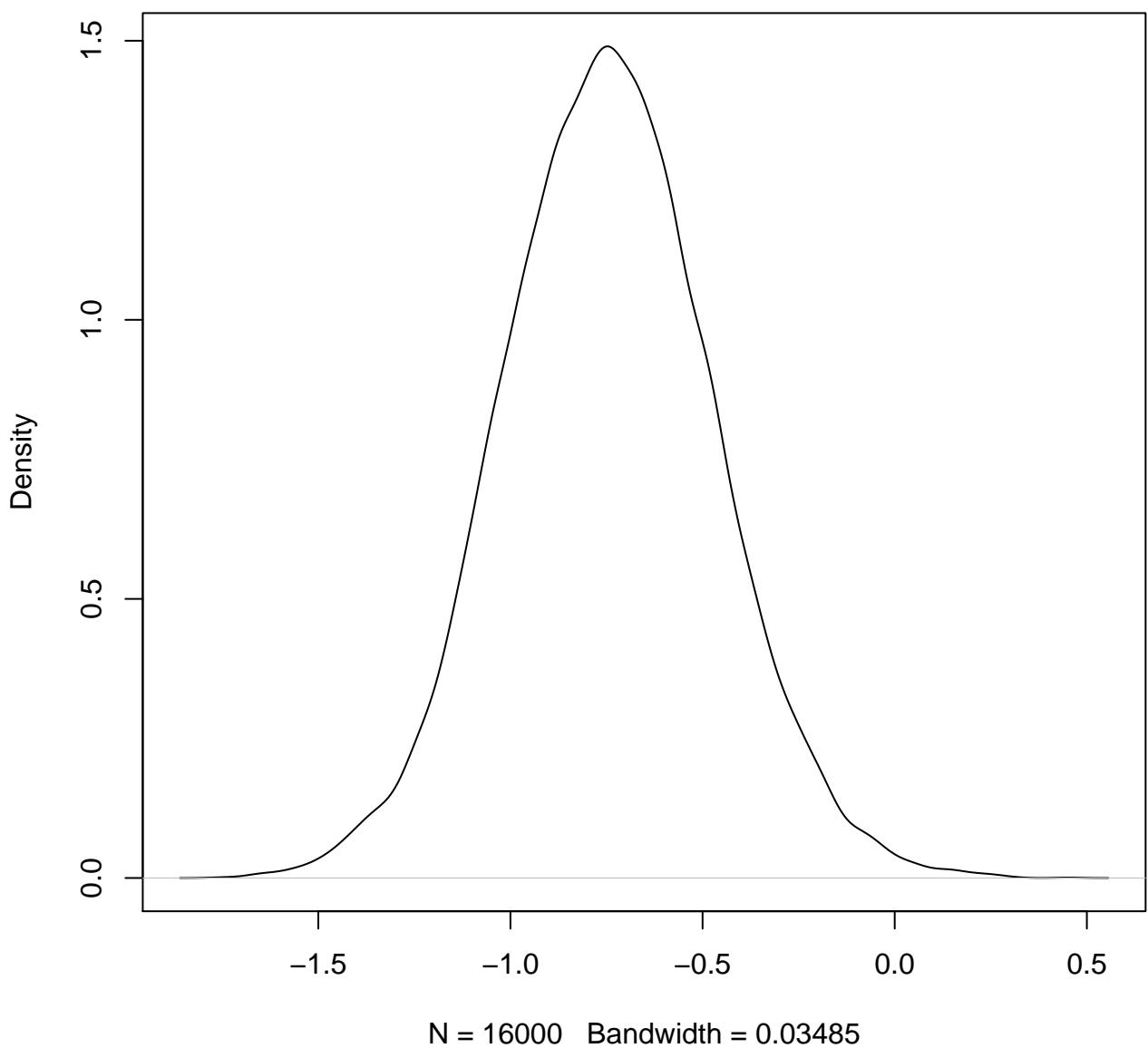


N = 16000 Bandwidth = 0.0782

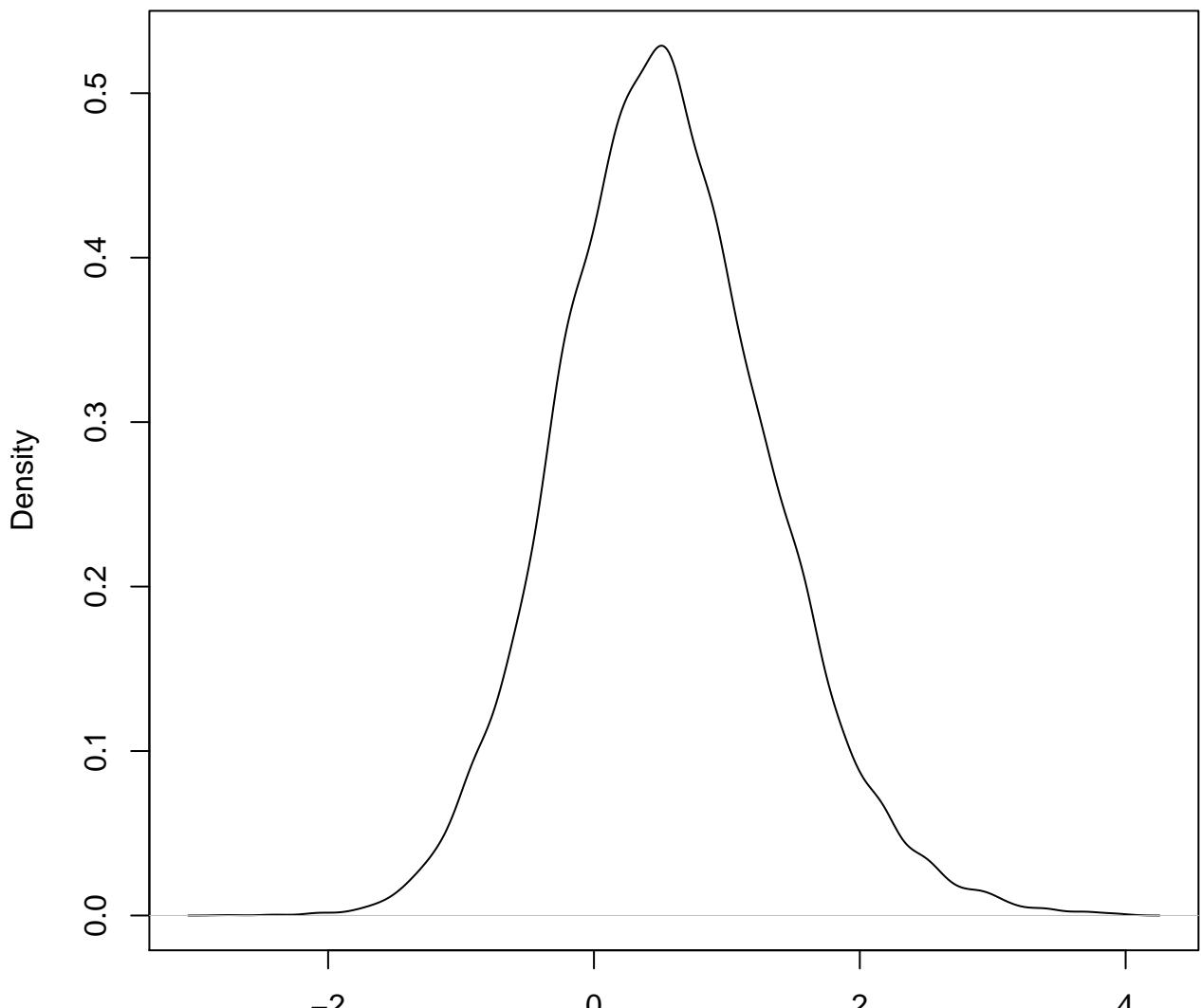
**density plot of gene-level intercept  
61**



**density plot of gene-level intercept  
62**

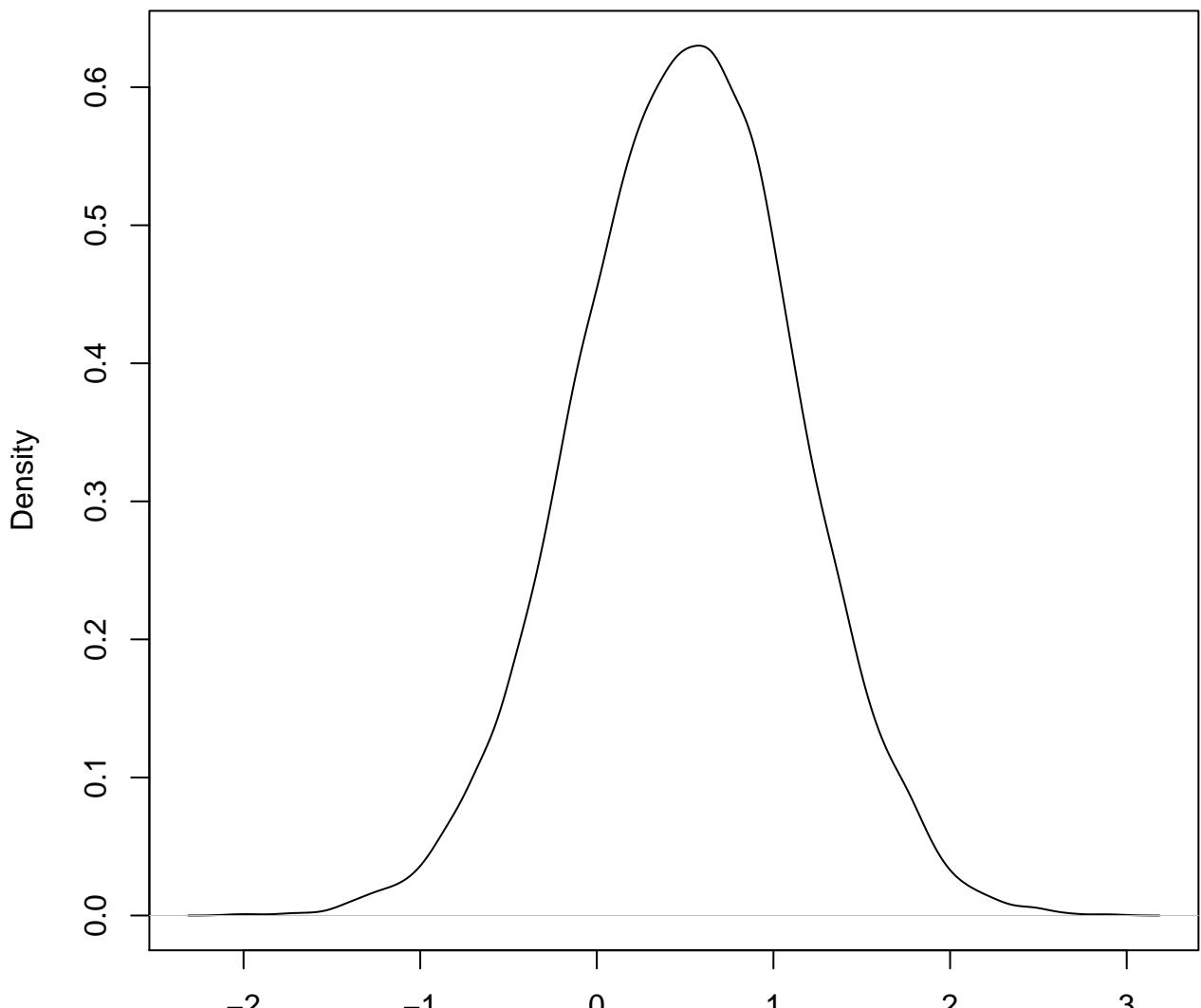


**density plot of gene-level intercept  
63**



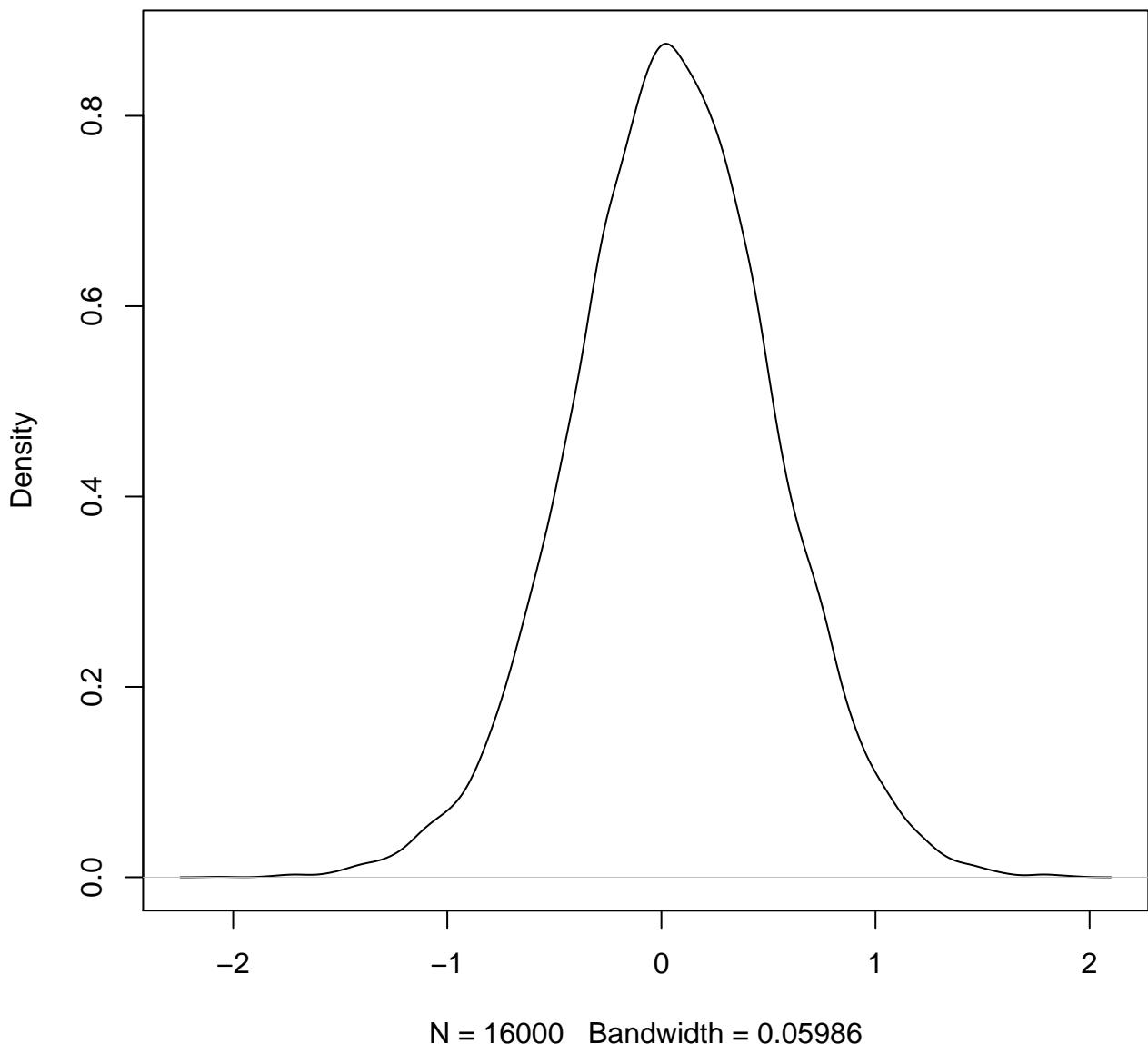
N = 16000 Bandwidth = 0.1011

**density plot of gene-level intercept  
64**

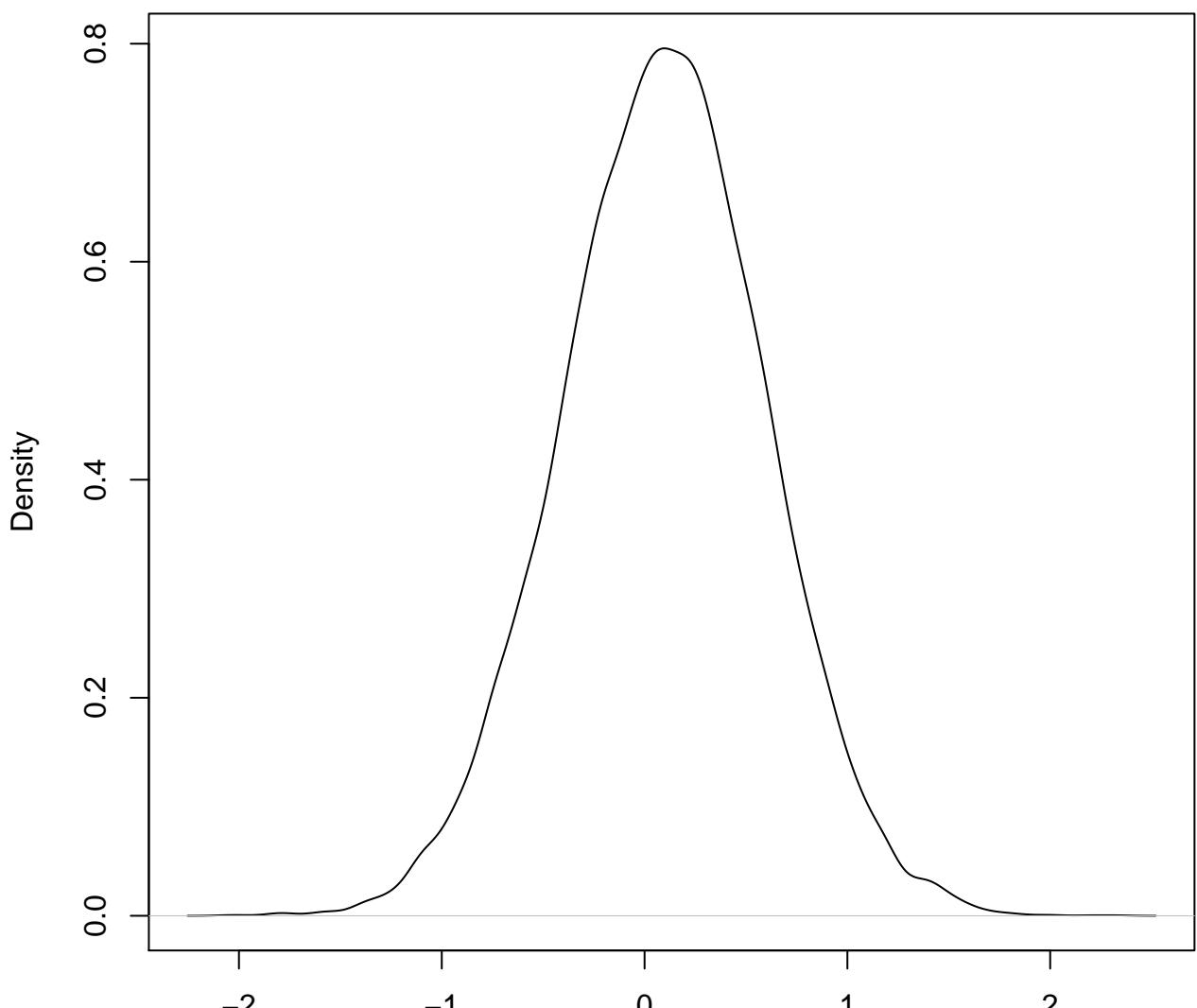


N = 16000 Bandwidth = 0.0811

**density plot of gene-level intercept**  
**65**

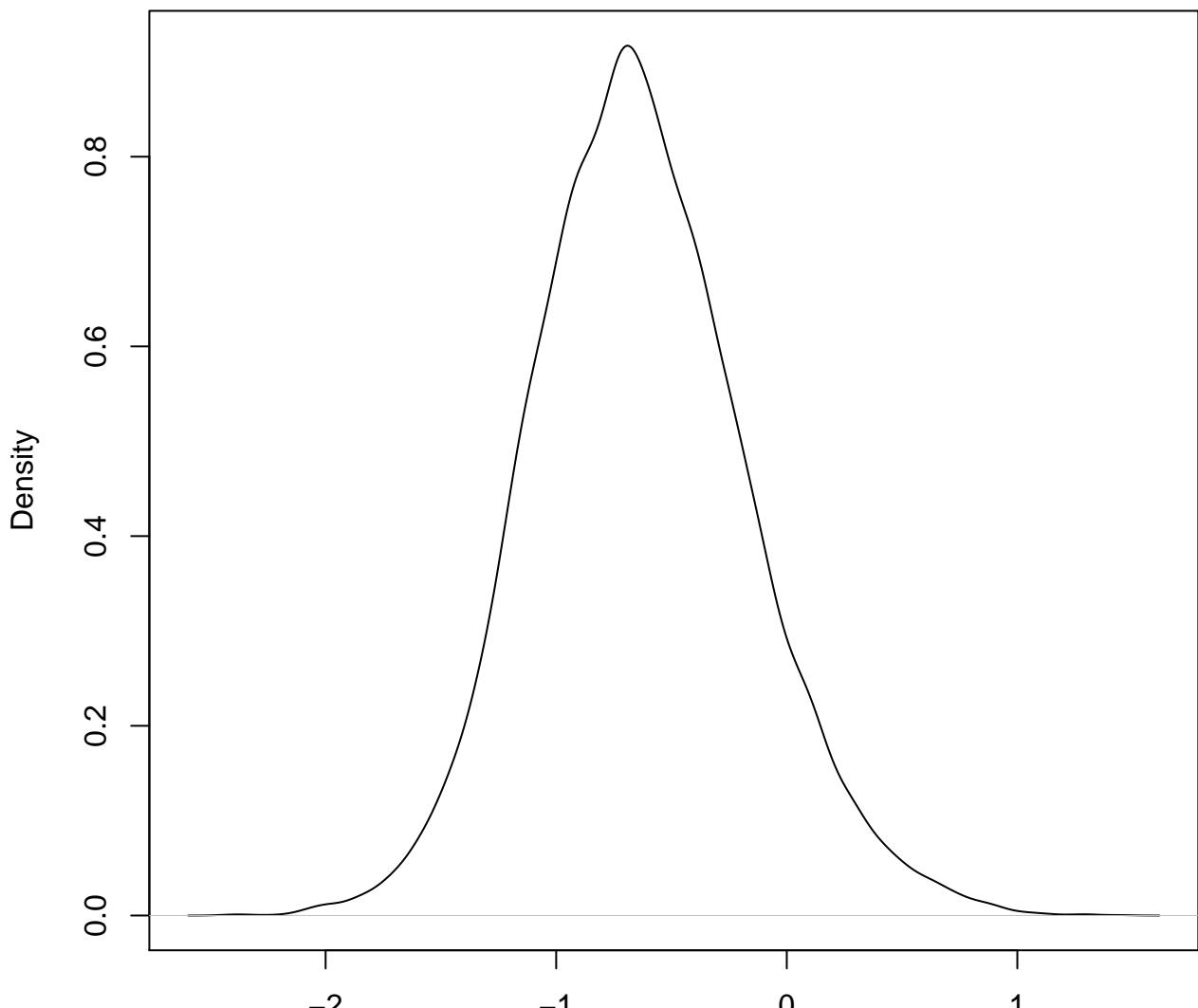


**density plot of gene-level intercept  
66**



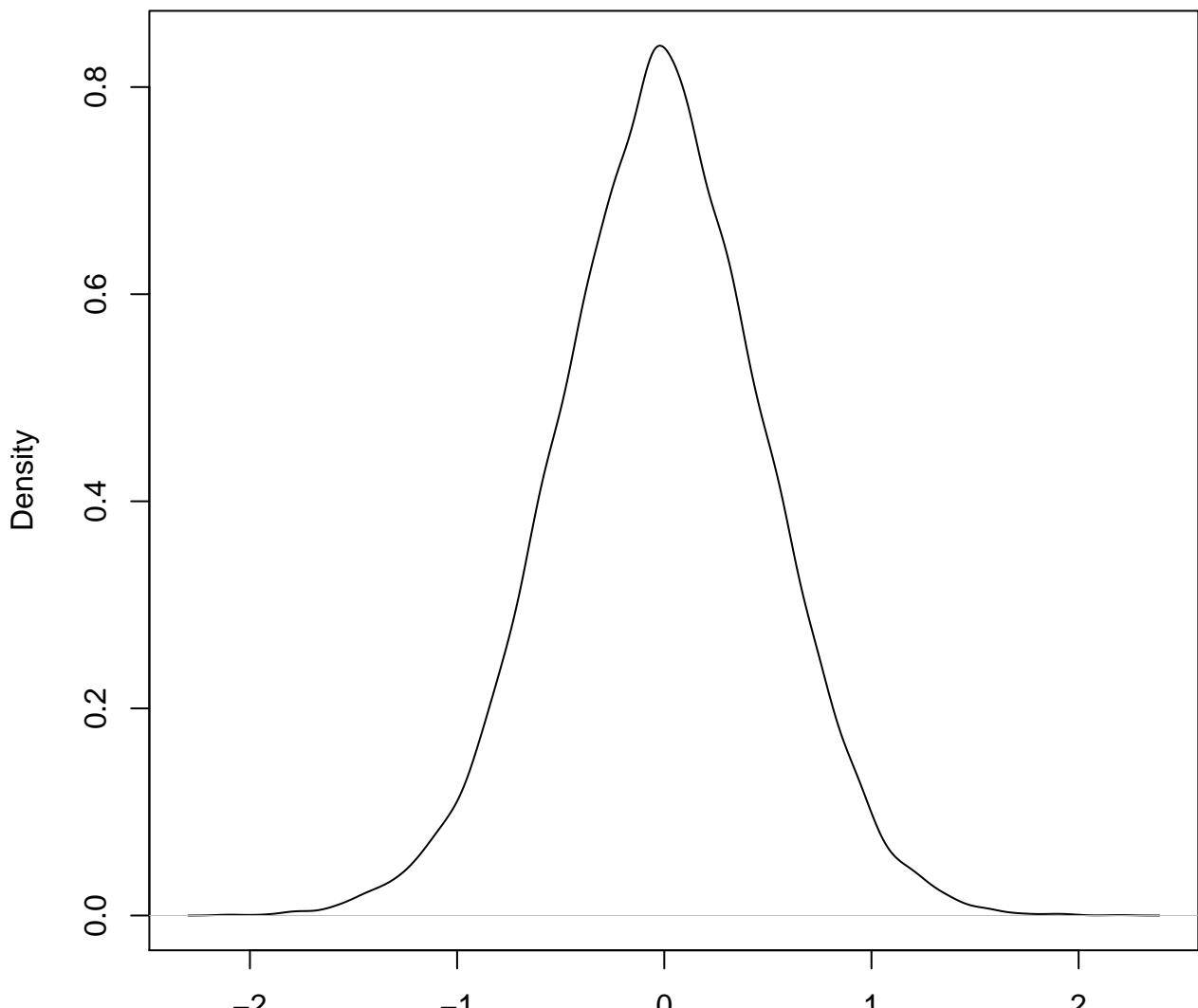
N = 16000 Bandwidth = 0.06506

**density plot of gene-level intercept  
67**



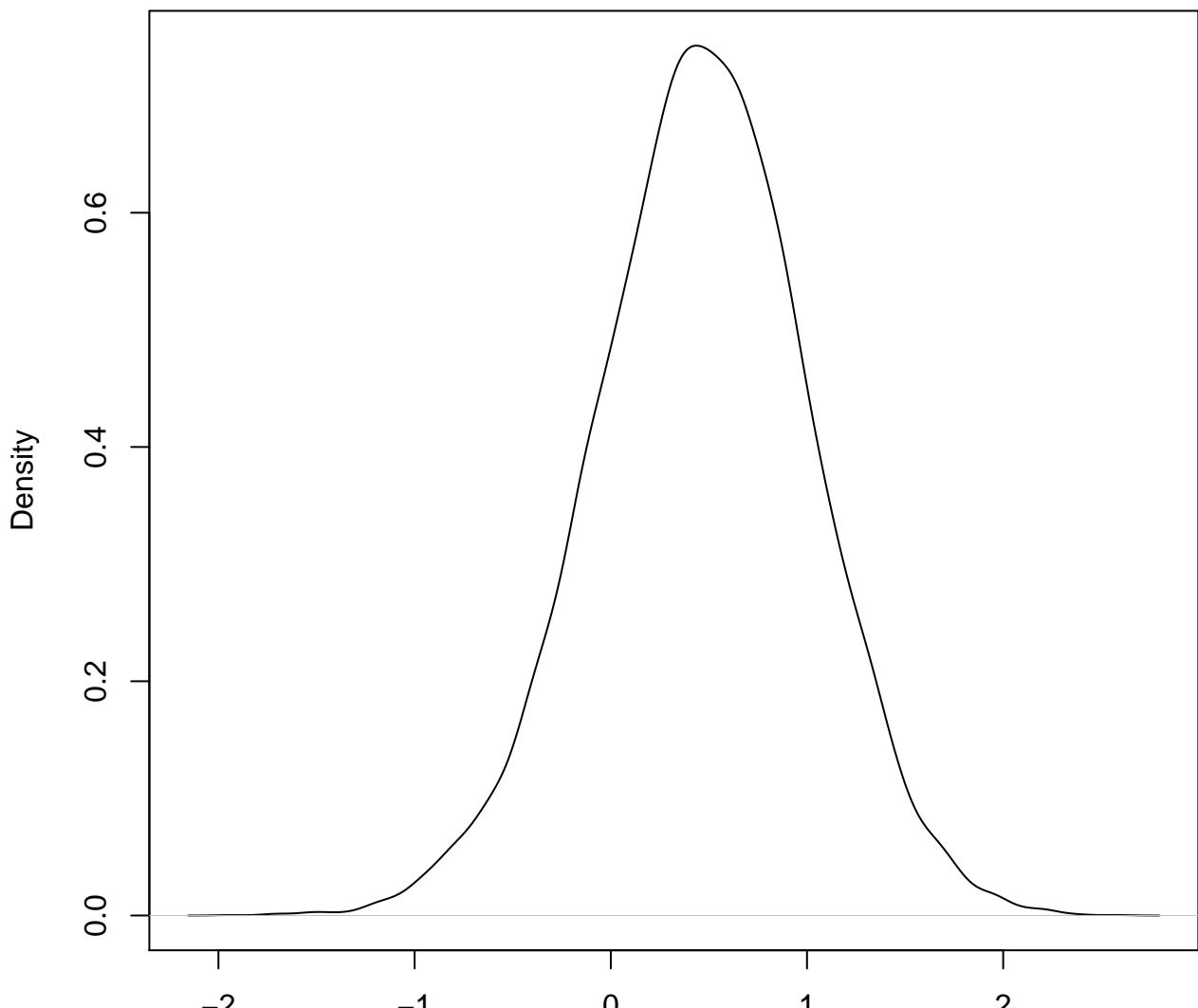
N = 16000 Bandwidth = 0.0588

**density plot of gene-level intercept  
68**



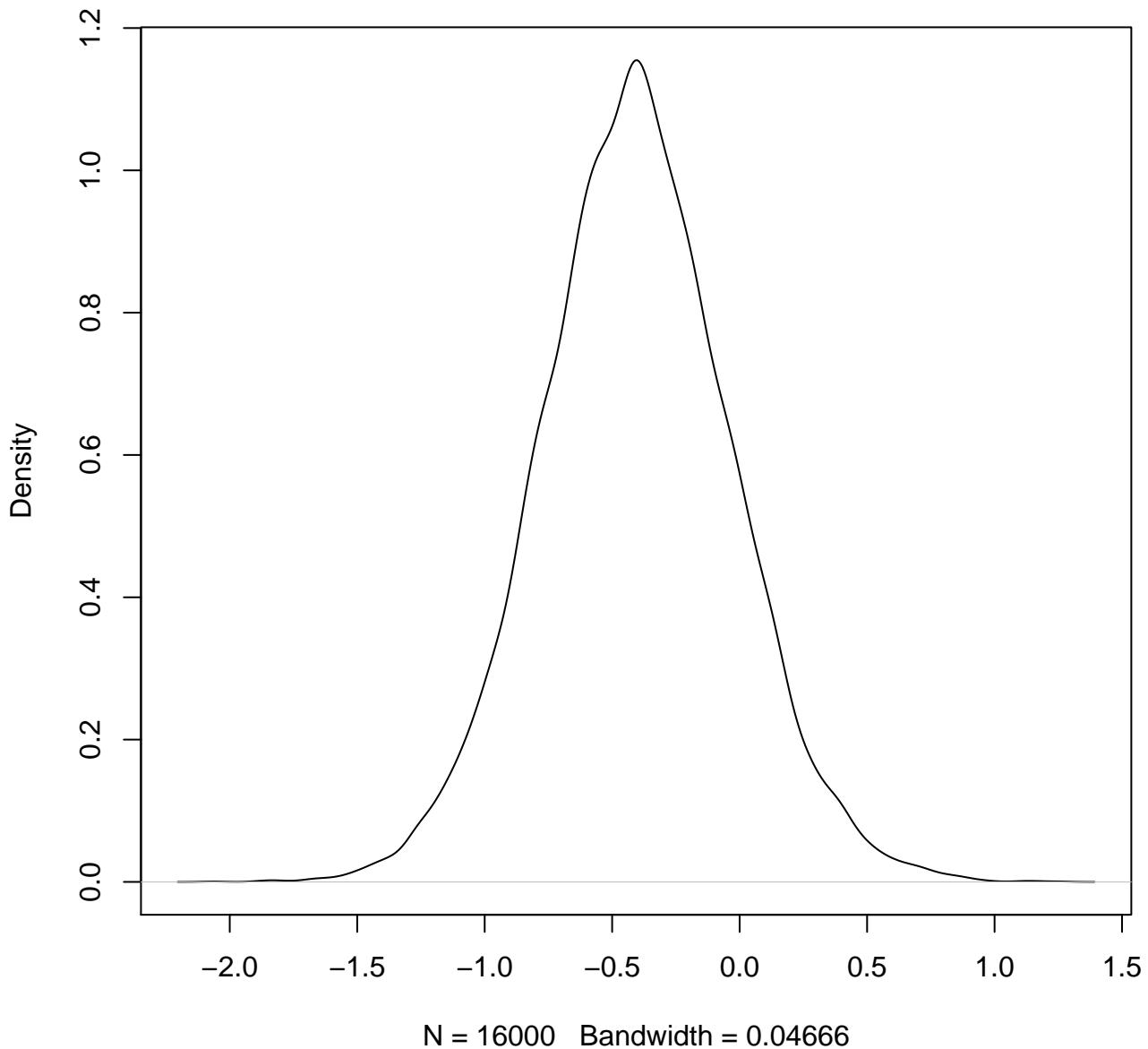
N = 16000 Bandwidth = 0.06457

**density plot of gene-level intercept  
69**

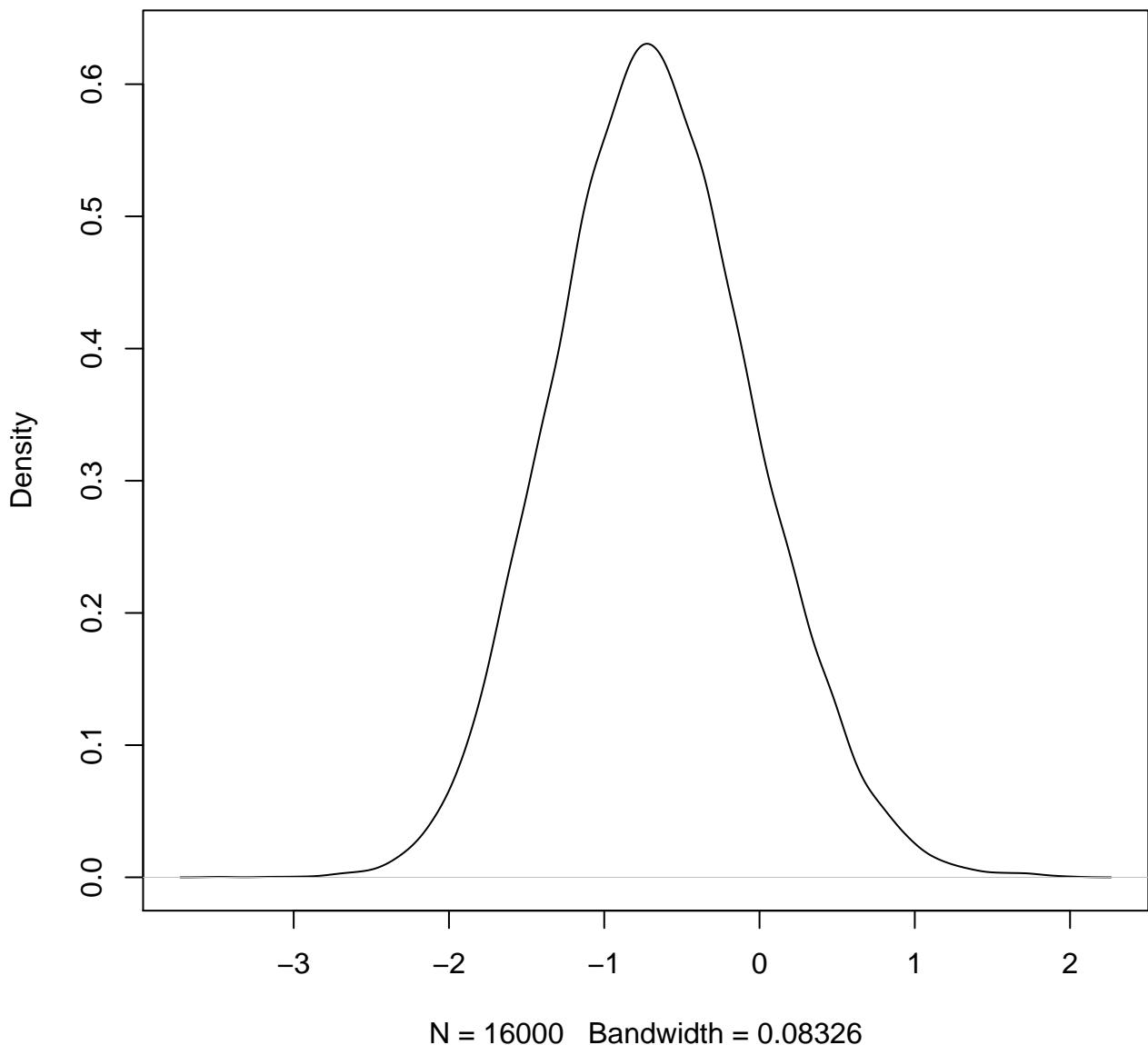


N = 16000 Bandwidth = 0.0701

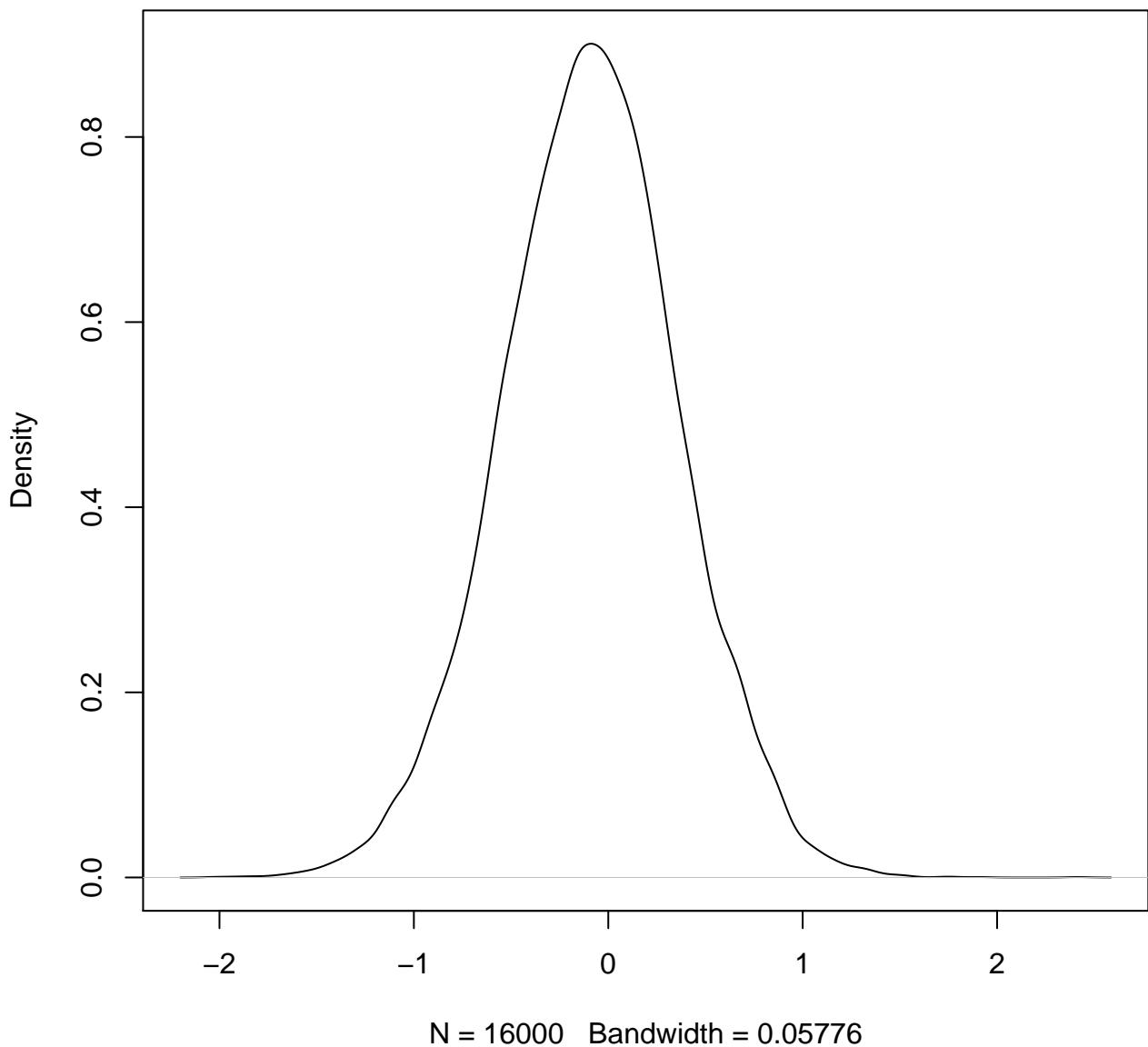
**density plot of gene-level intercept**  
**70**



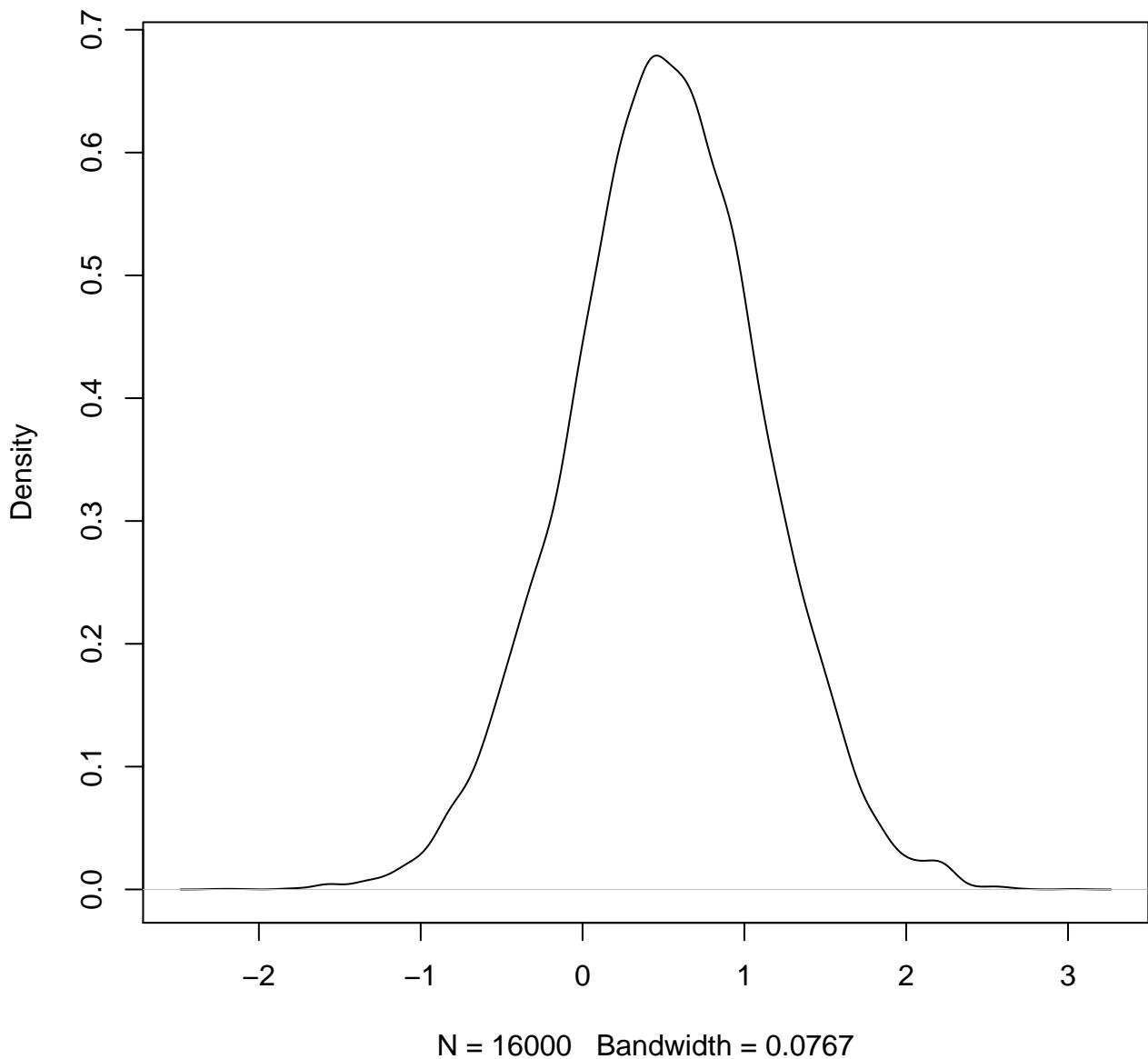
**density plot of gene-level intercept**  
**71**



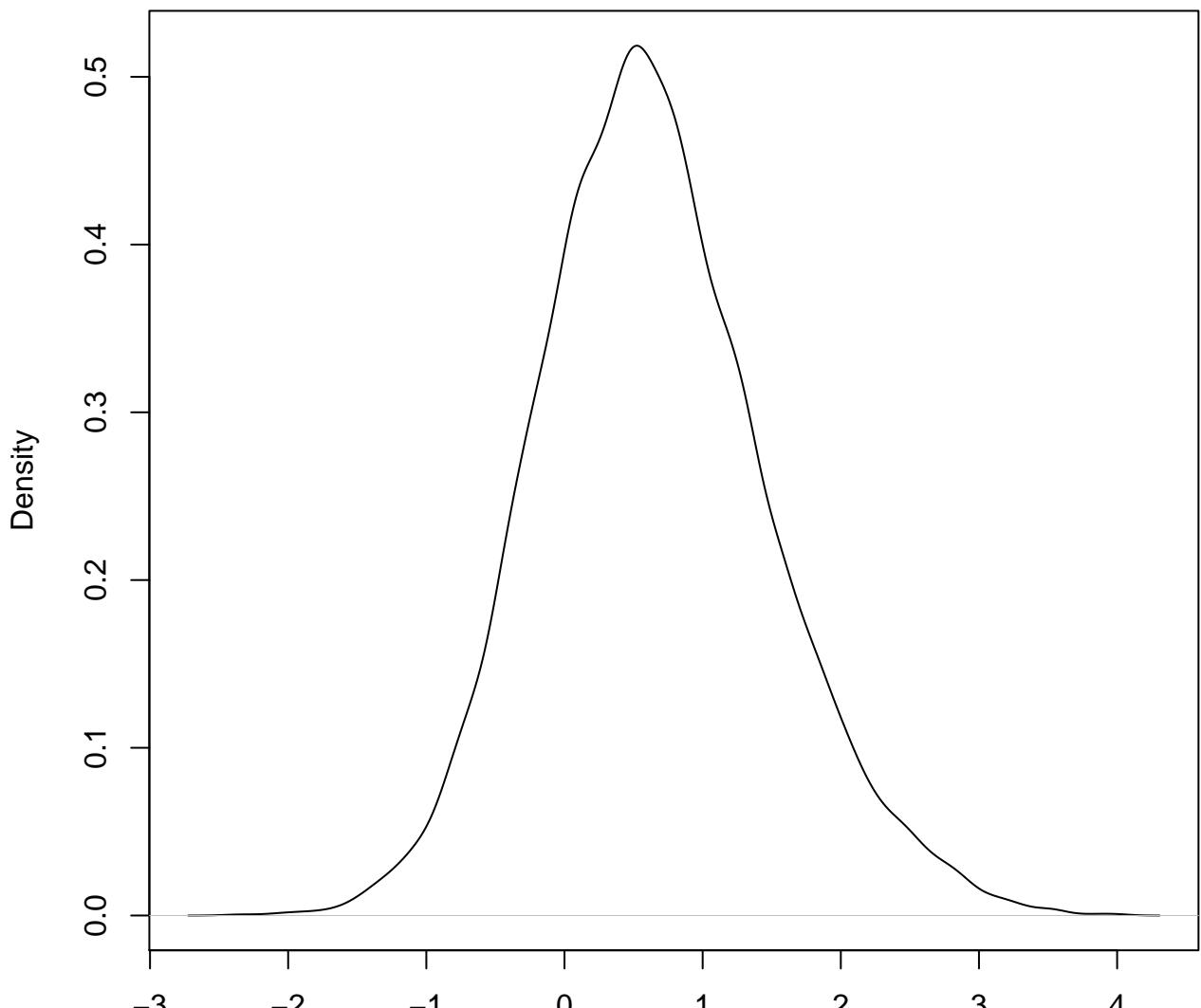
**density plot of gene-level intercept**  
**72**



**density plot of gene-level intercept**  
**73**

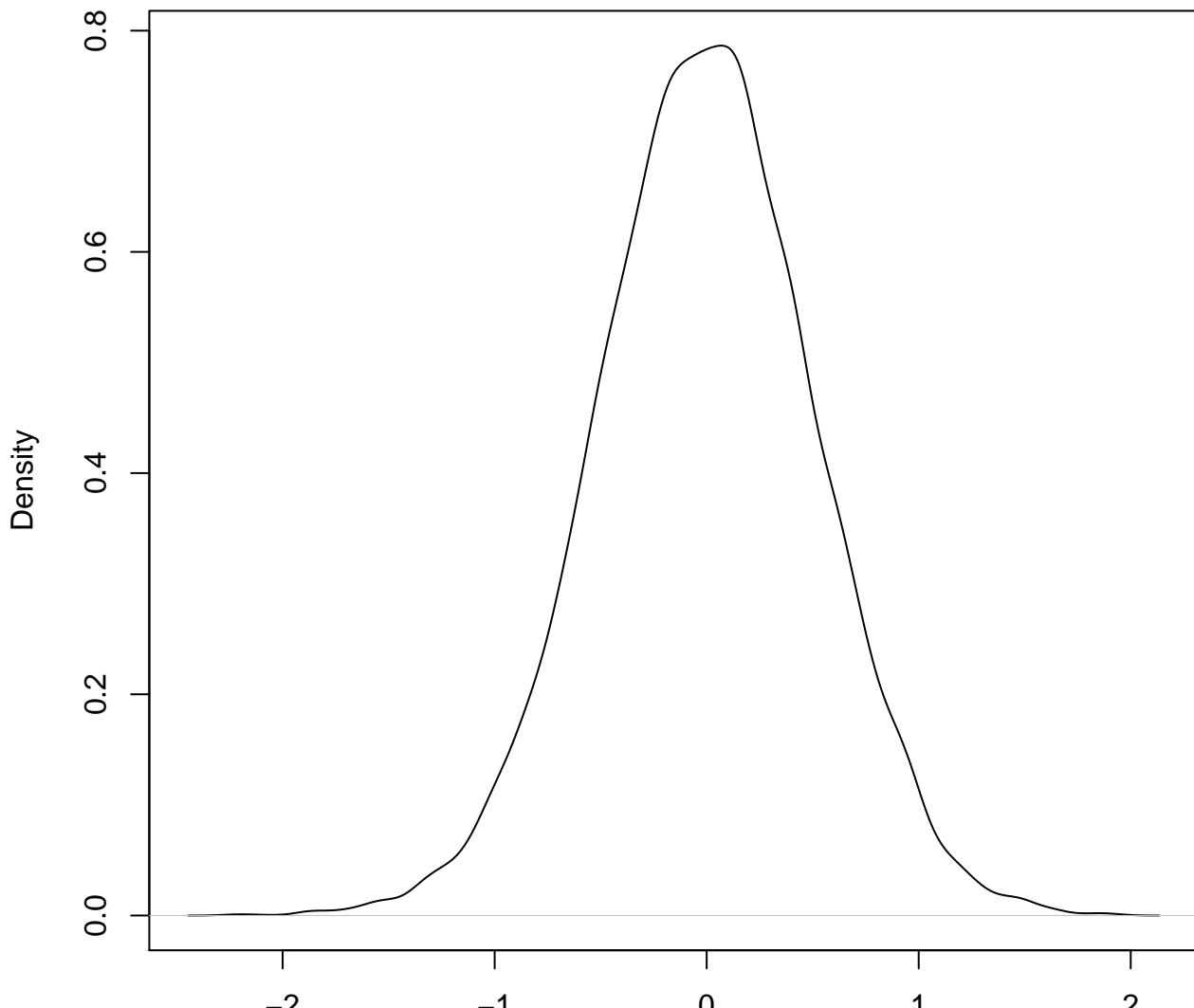


**density plot of gene-level intercept  
74**



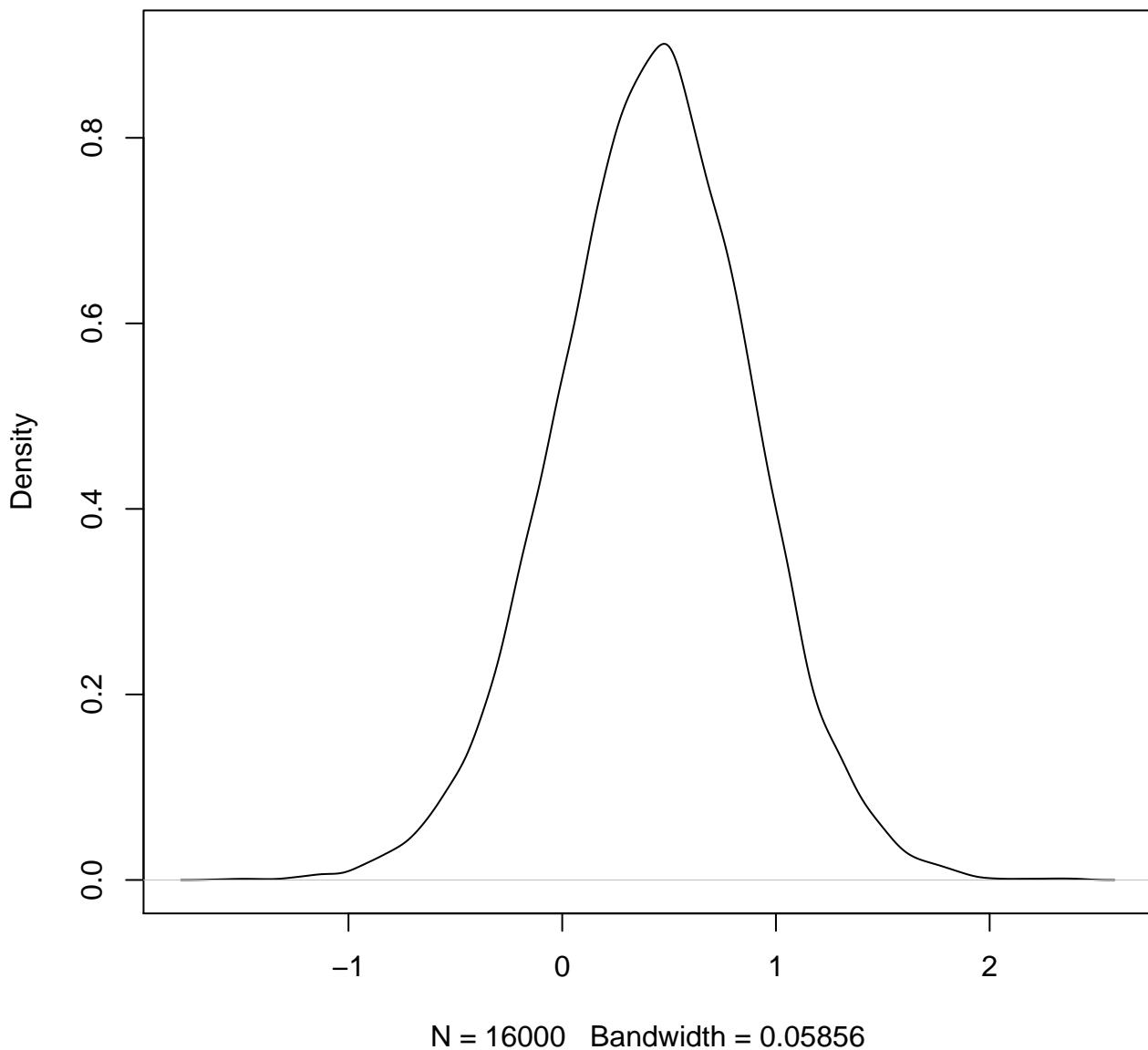
N = 16000 Bandwidth = 0.1044

**density plot of gene-level intercept**  
**75**



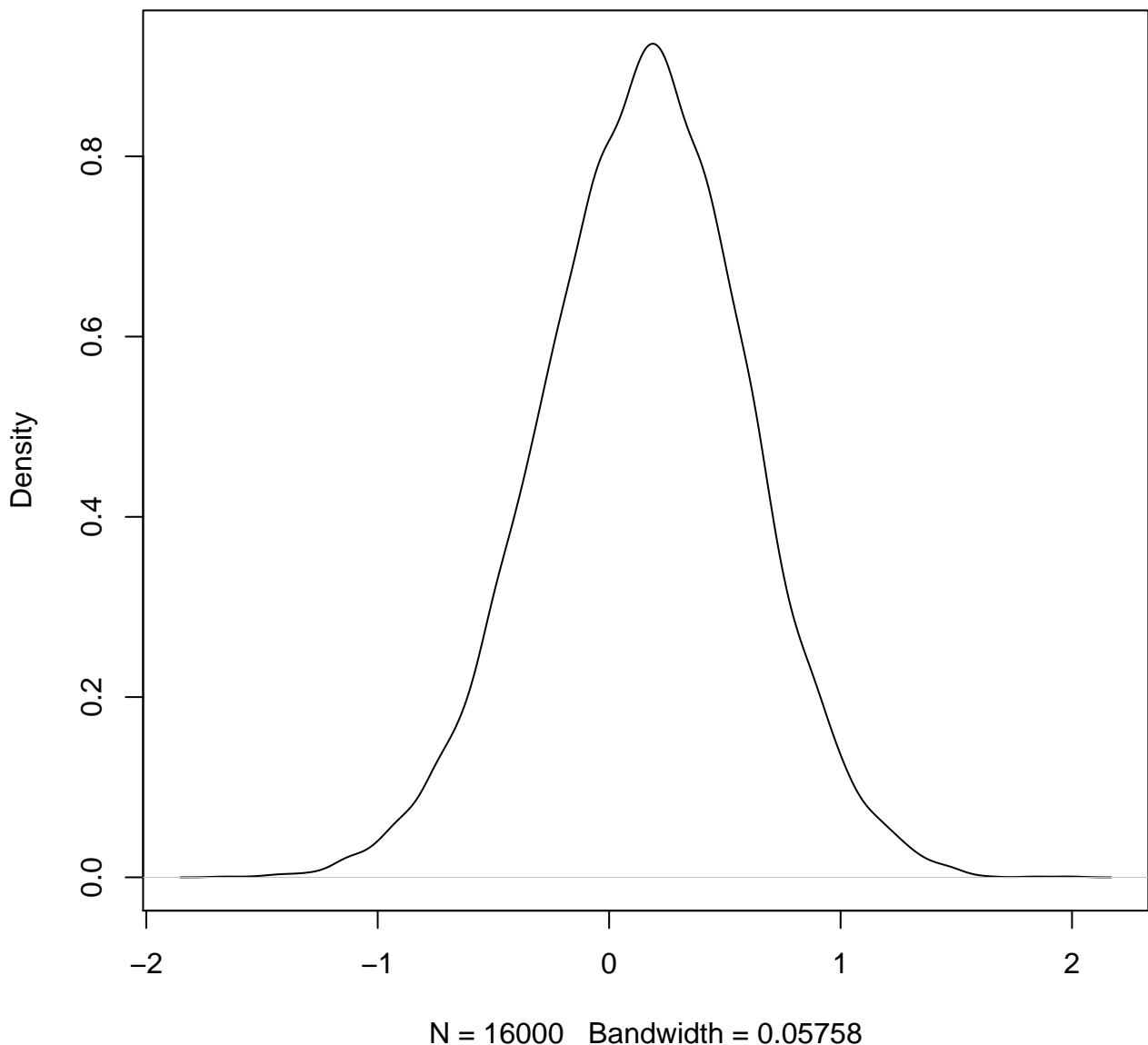
N = 16000 Bandwidth = 0.06529

**density plot of gene-level intercept  
76**

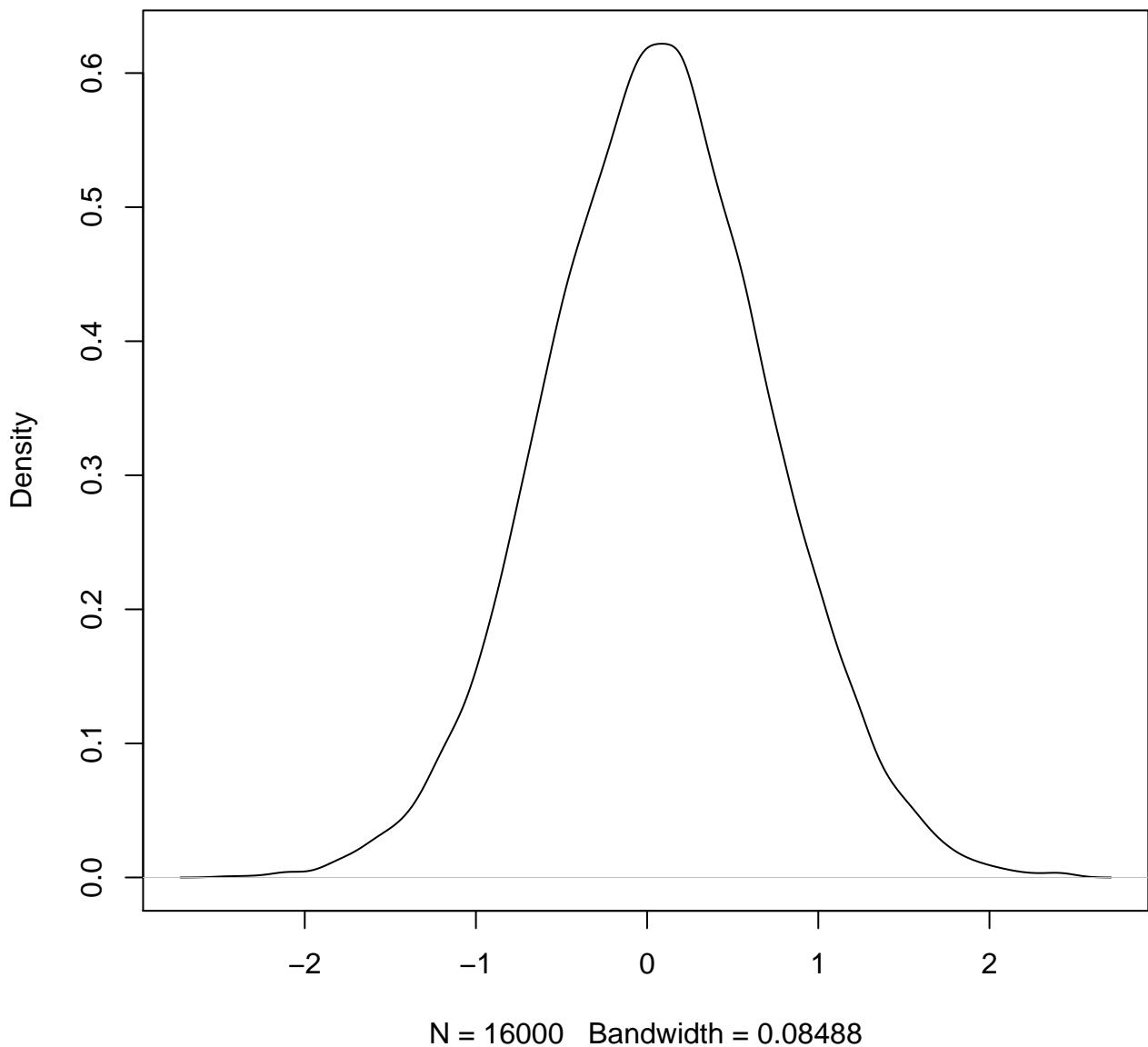


# **density plot of gene-level intercept**

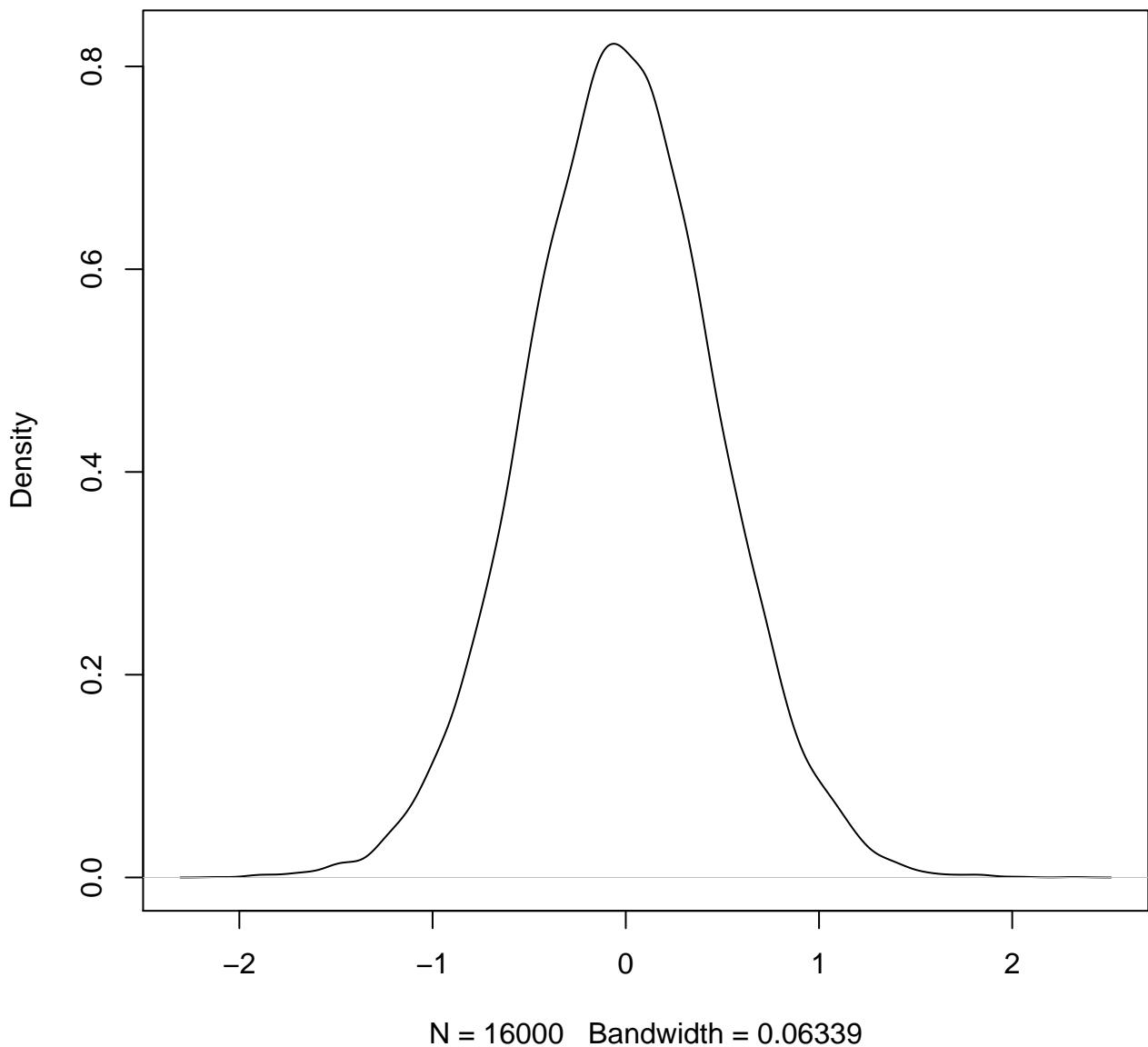
**77**



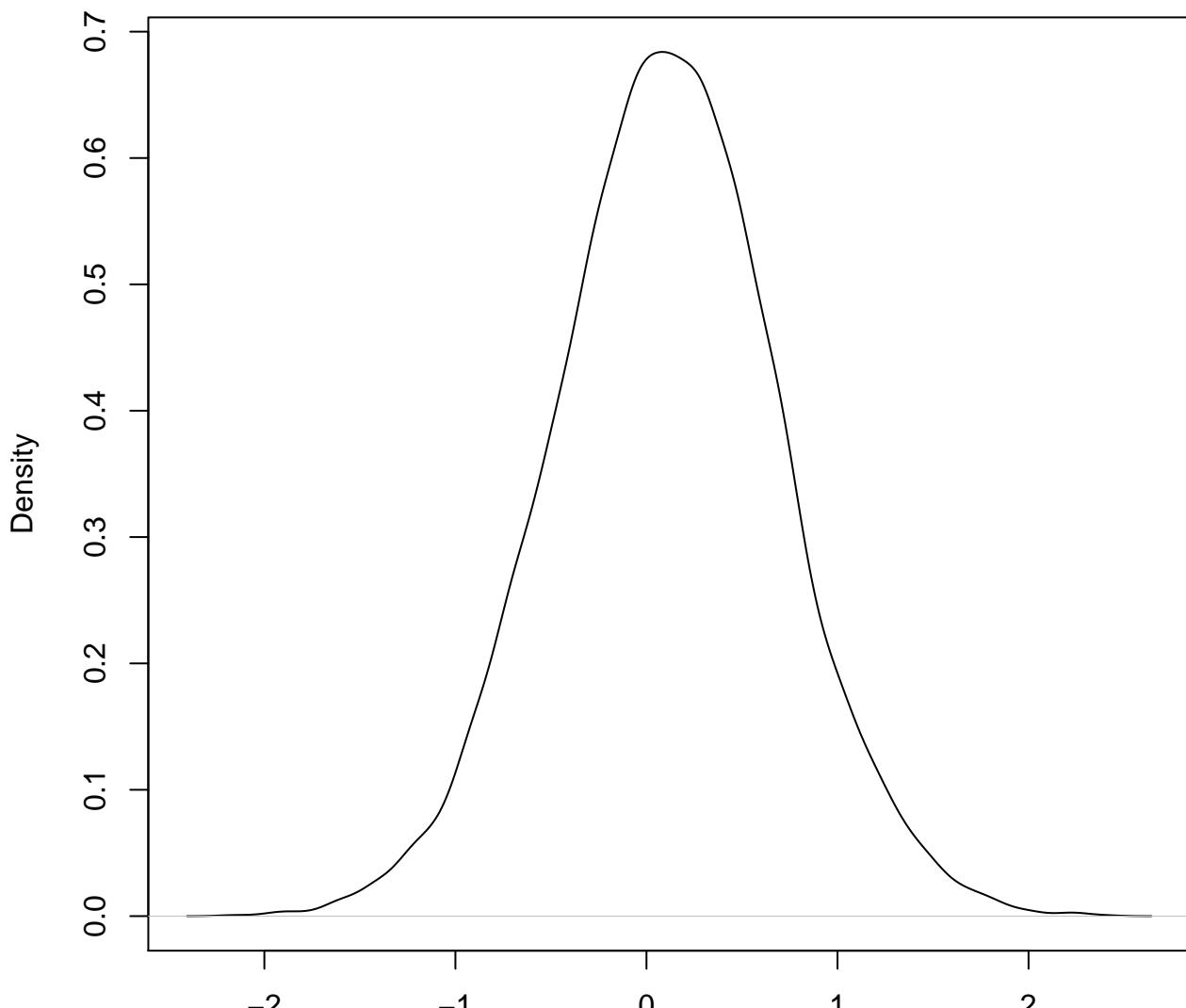
**density plot of gene-level intercept**  
**78**



**density plot of gene-level intercept**  
**79**

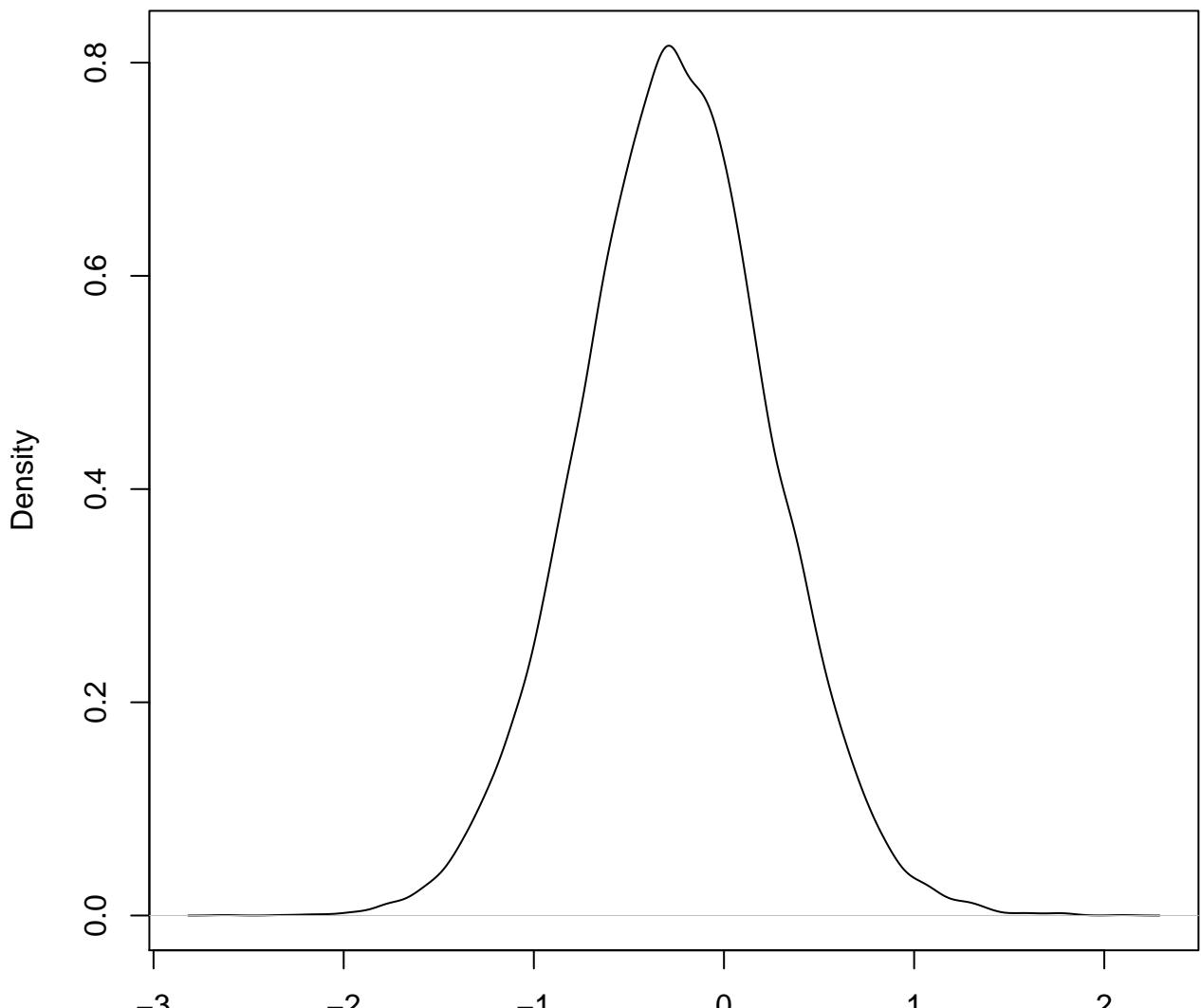


**density plot of gene-level intercept  
80**



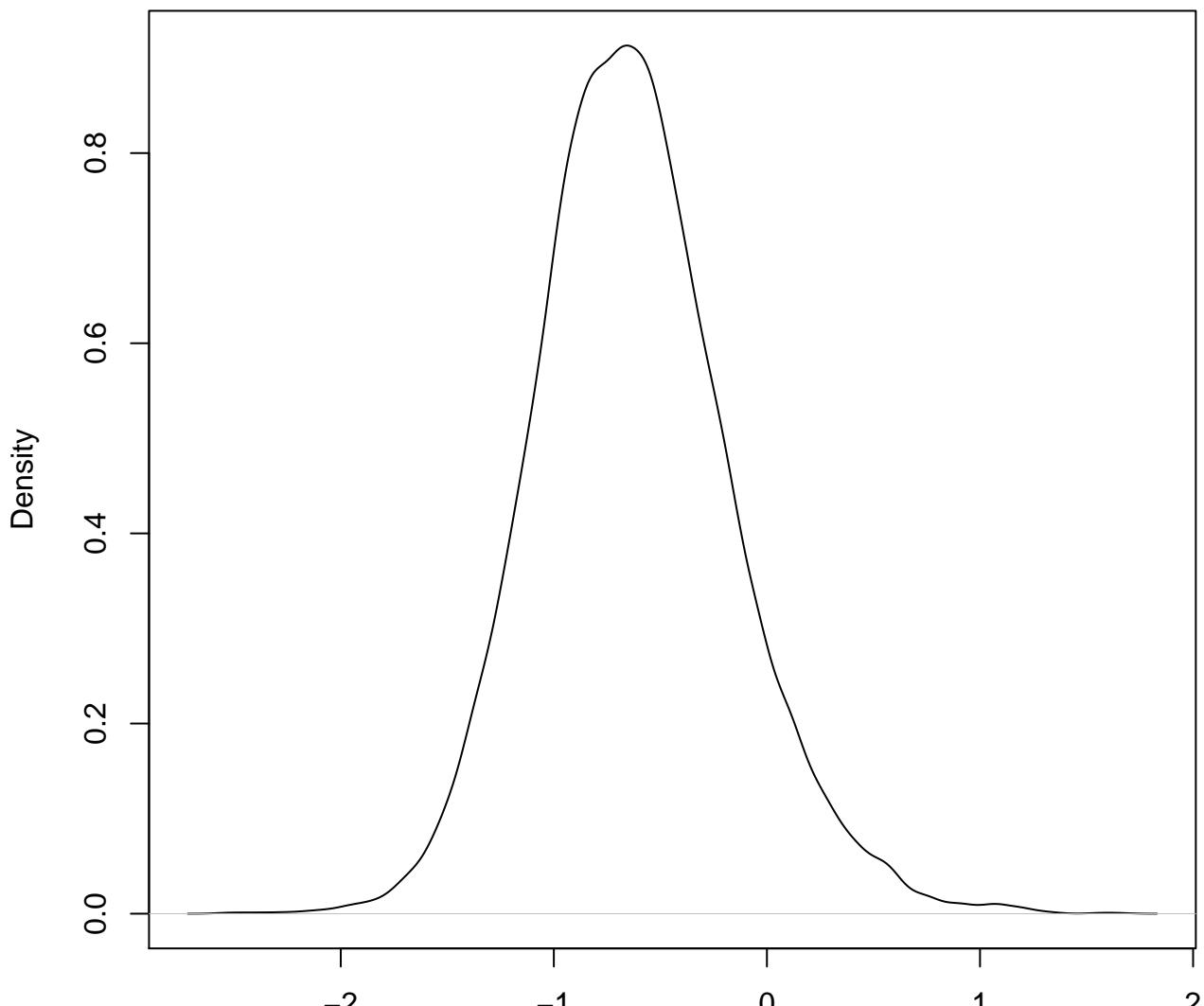
N = 16000 Bandwidth = 0.07508

**density plot of gene-level intercept  
81**



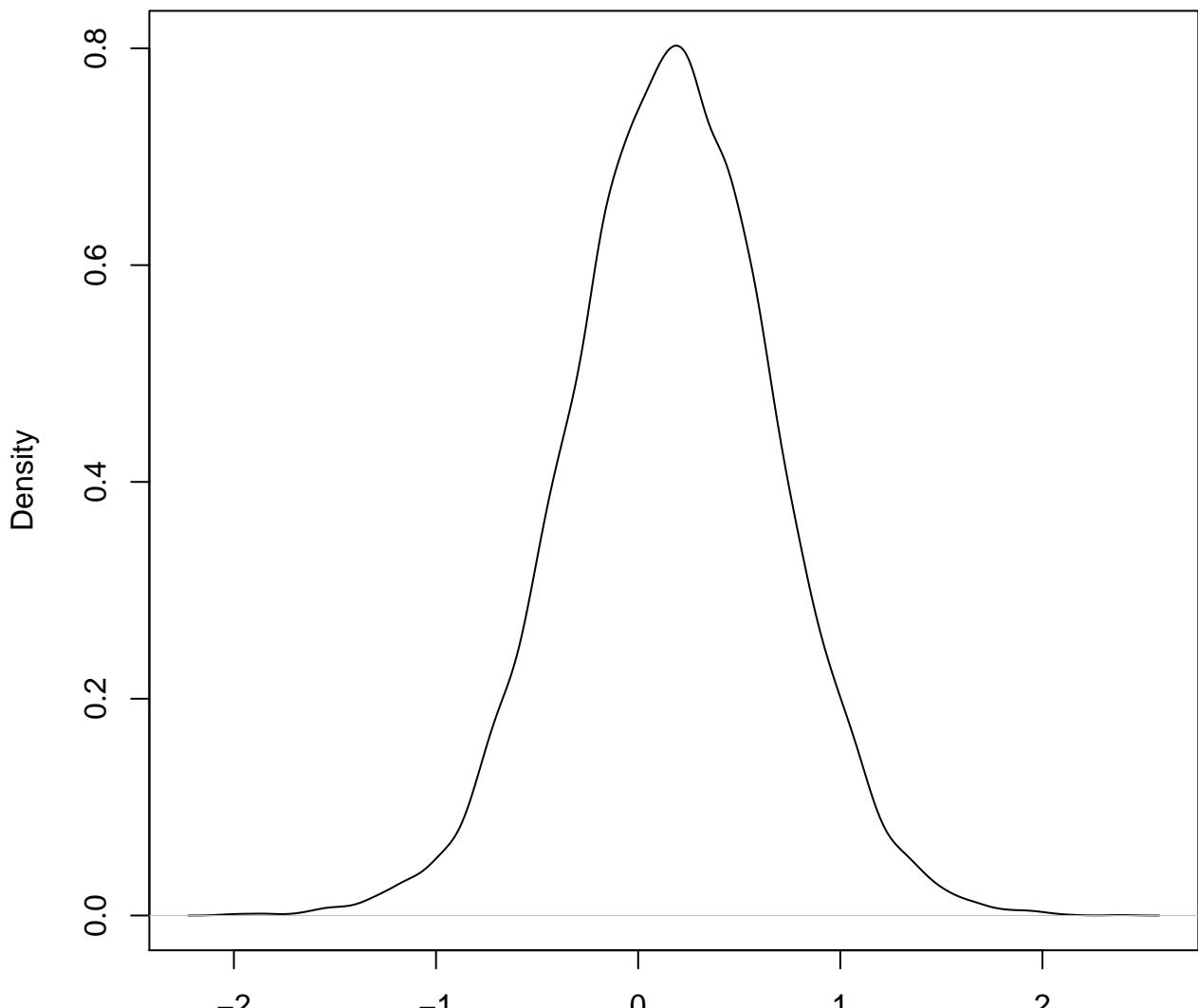
N = 16000 Bandwidth = 0.06415

**density plot of gene-level intercept  
82**



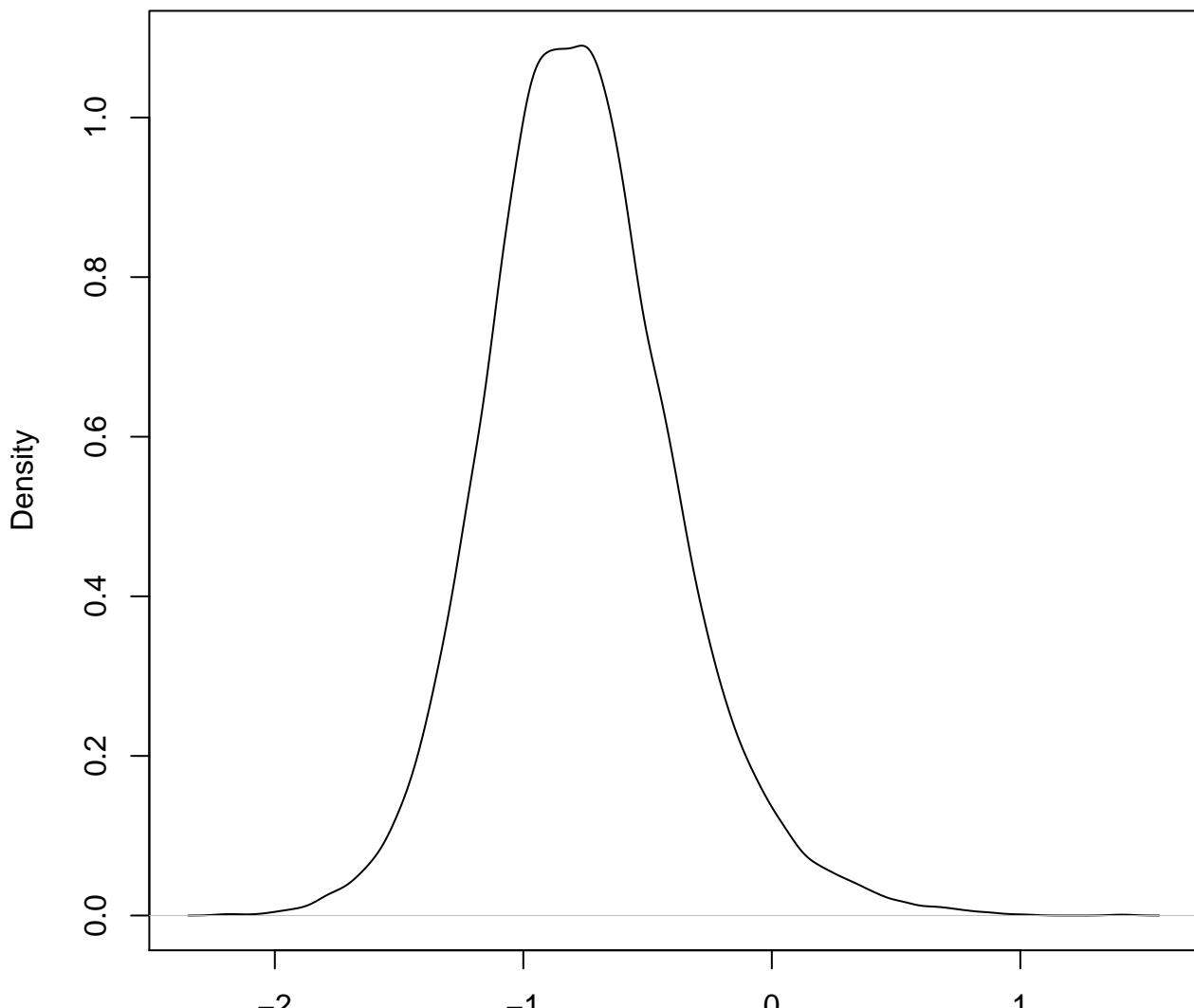
N = 16000 Bandwidth = 0.05661

**density plot of gene-level intercept  
83**



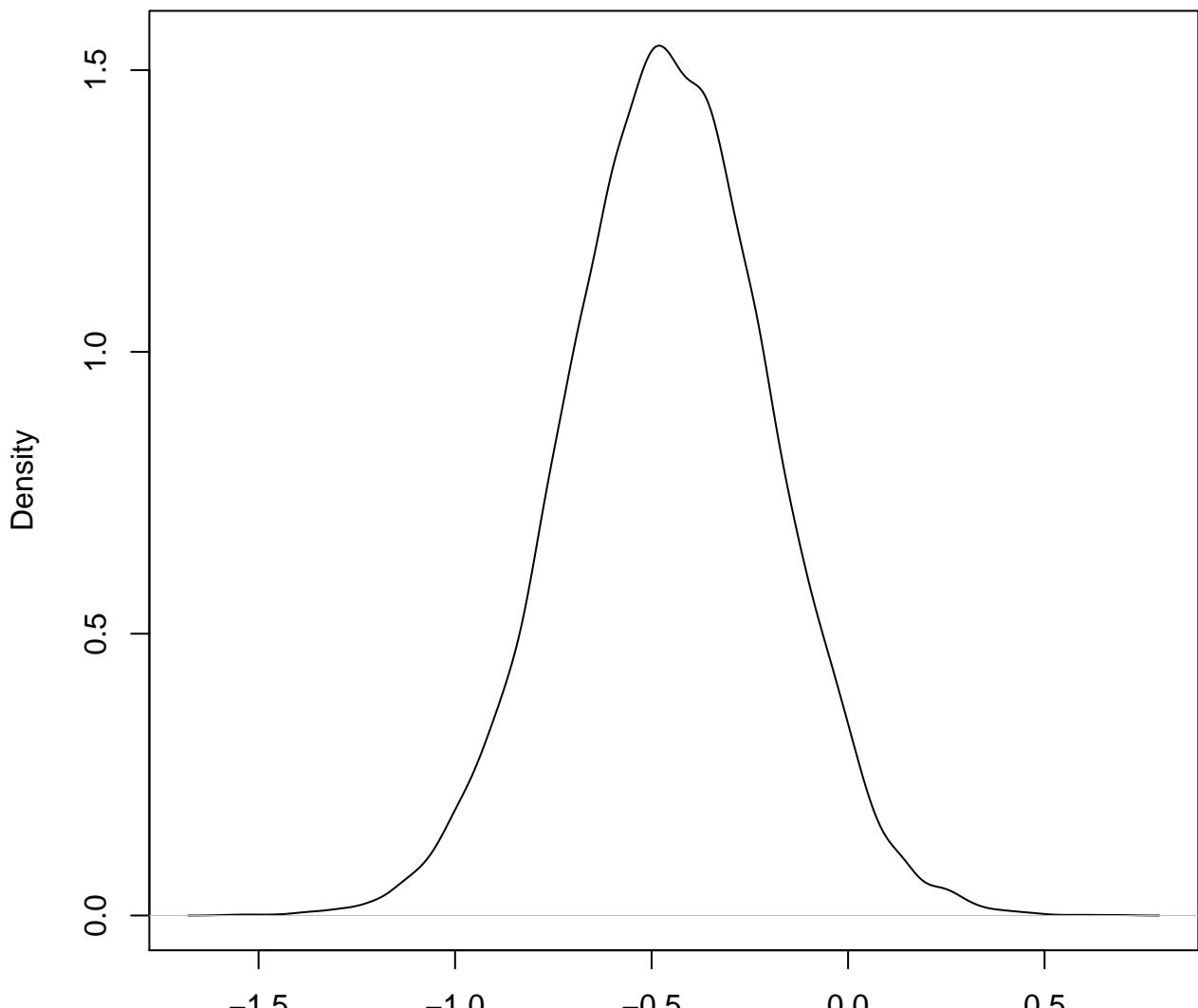
N = 16000 Bandwidth = 0.0651

**density plot of gene-level intercept  
84**



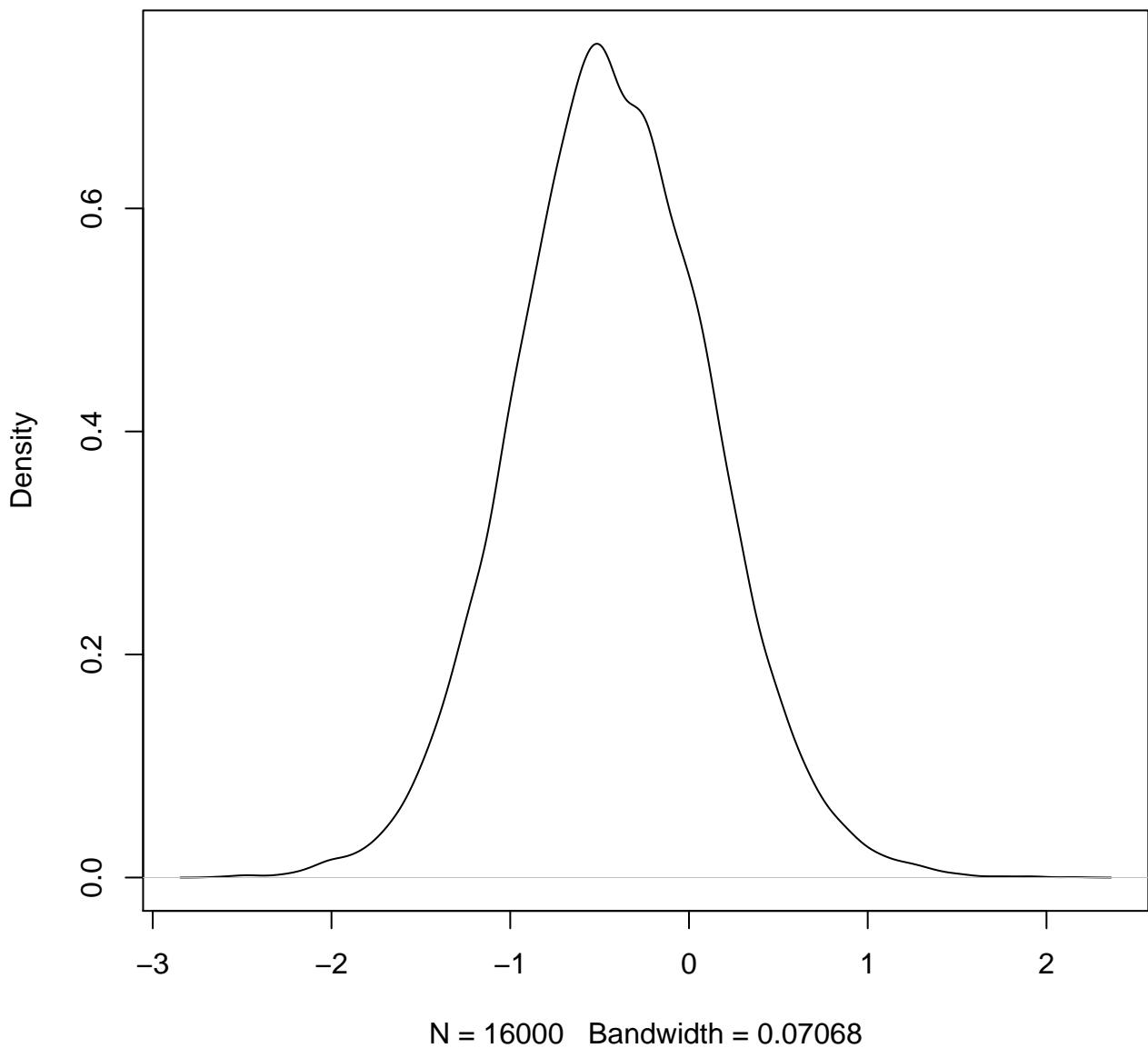
N = 16000 Bandwidth = 0.04671

**density plot of gene-level intercept  
85**



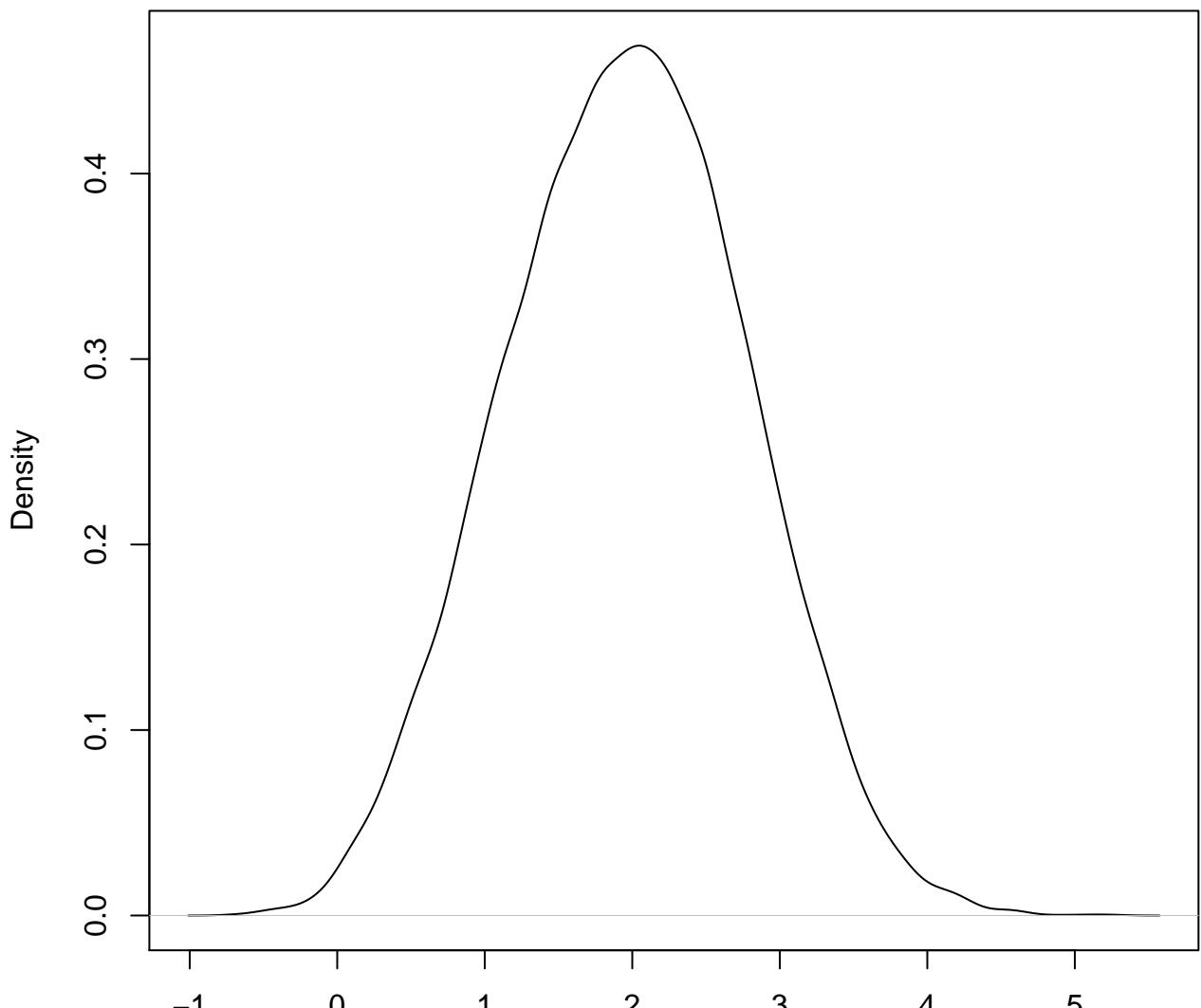
N = 16000 Bandwidth = 0.03354

**density plot of gene-level intercept  
86**



# **density plot of exon-level intercept**

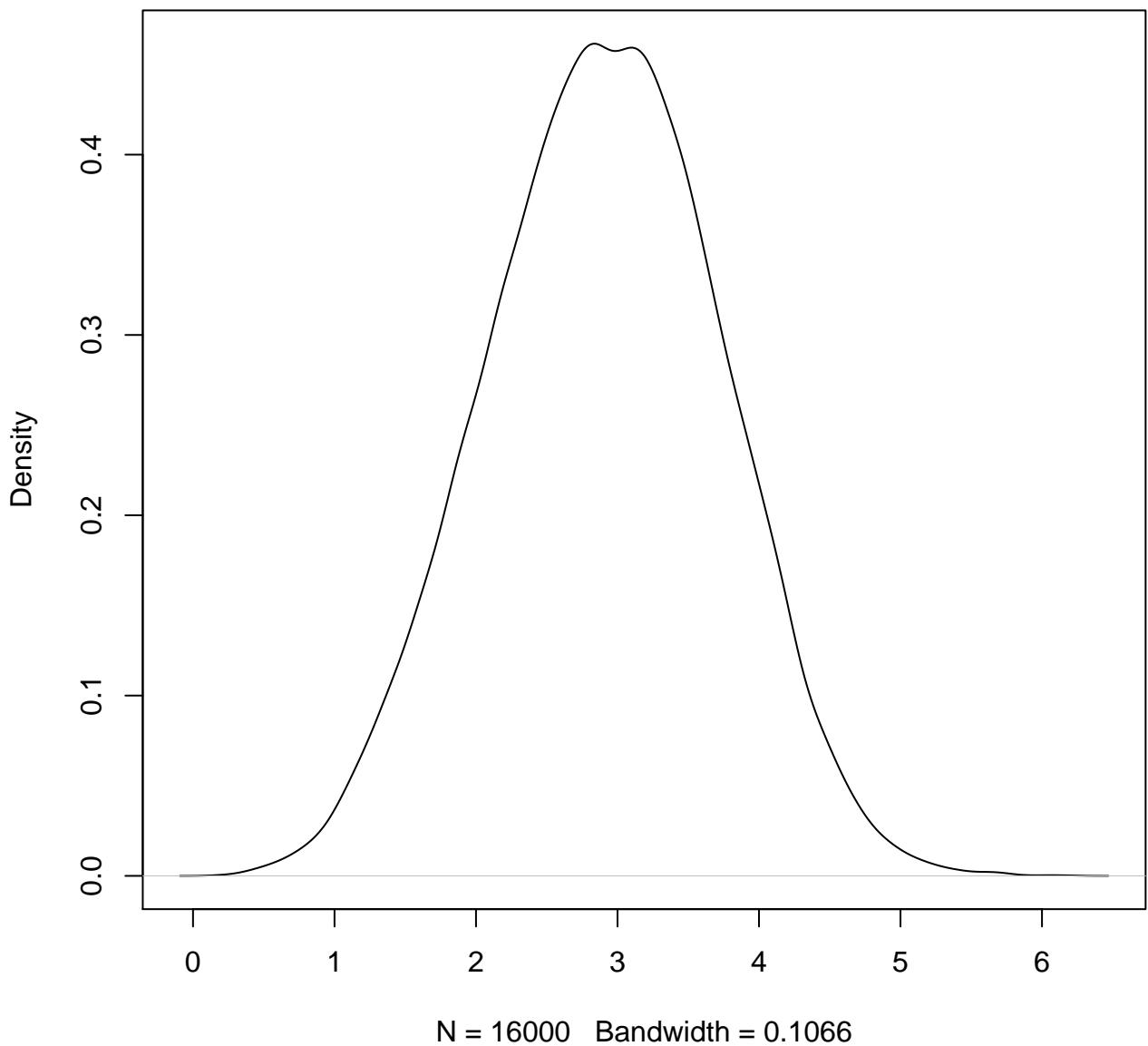
**1**



N = 16000 Bandwidth = 0.1054

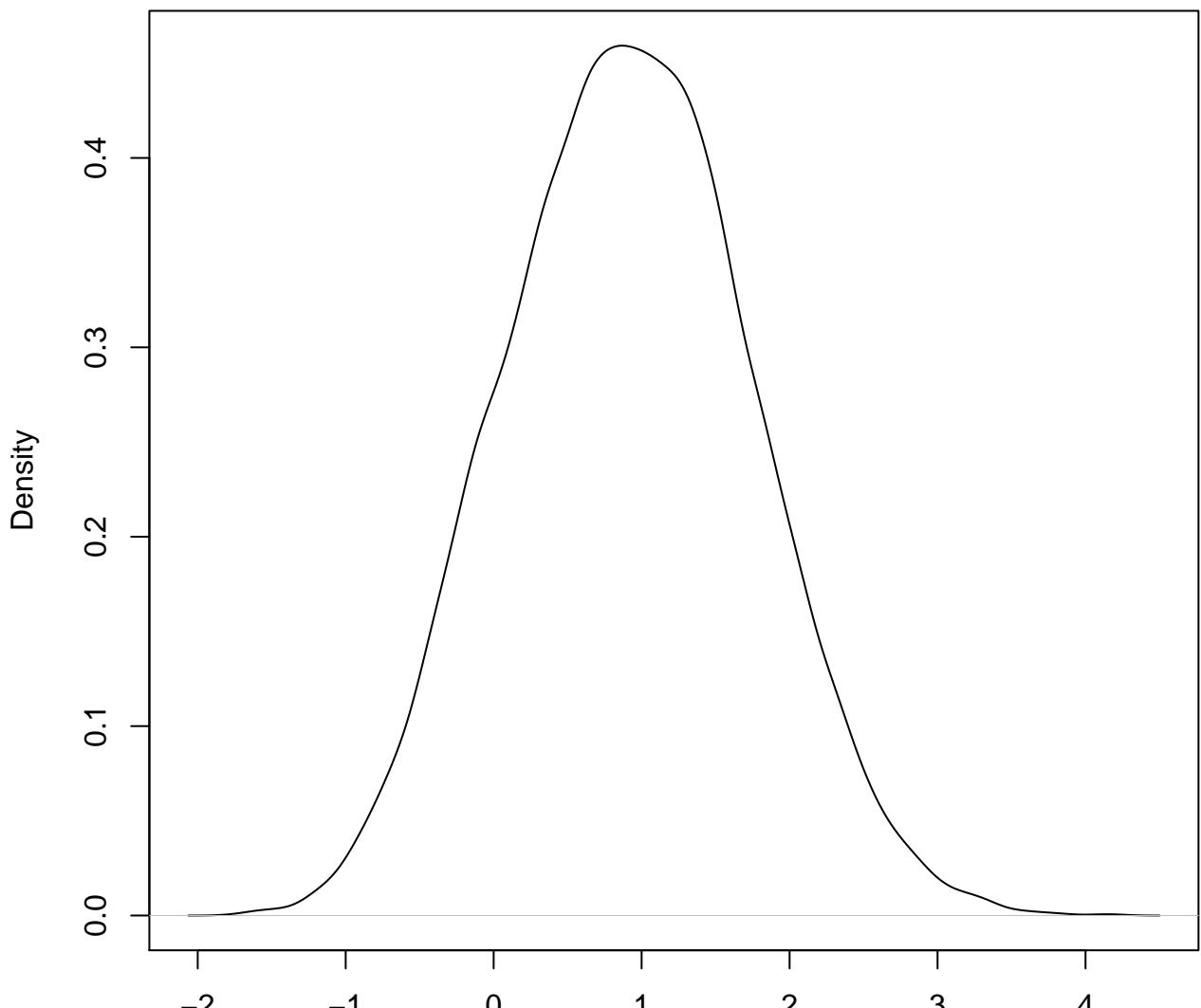
# density plot of exon-level intercept

## 2



# **density plot of exon-level intercept**

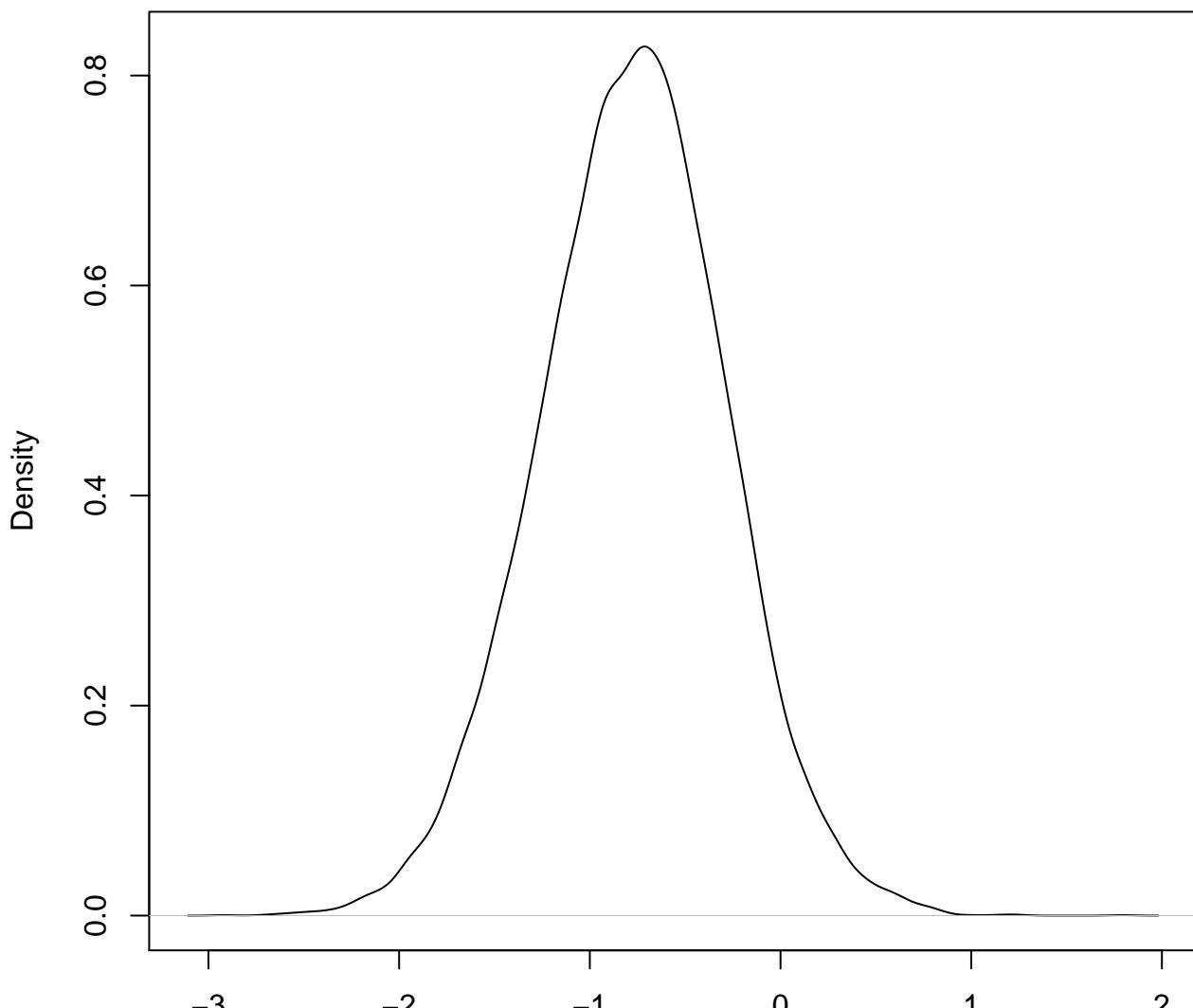
**3**



N = 16000 Bandwidth = 0.1072

# **density plot of exon-level intercept**

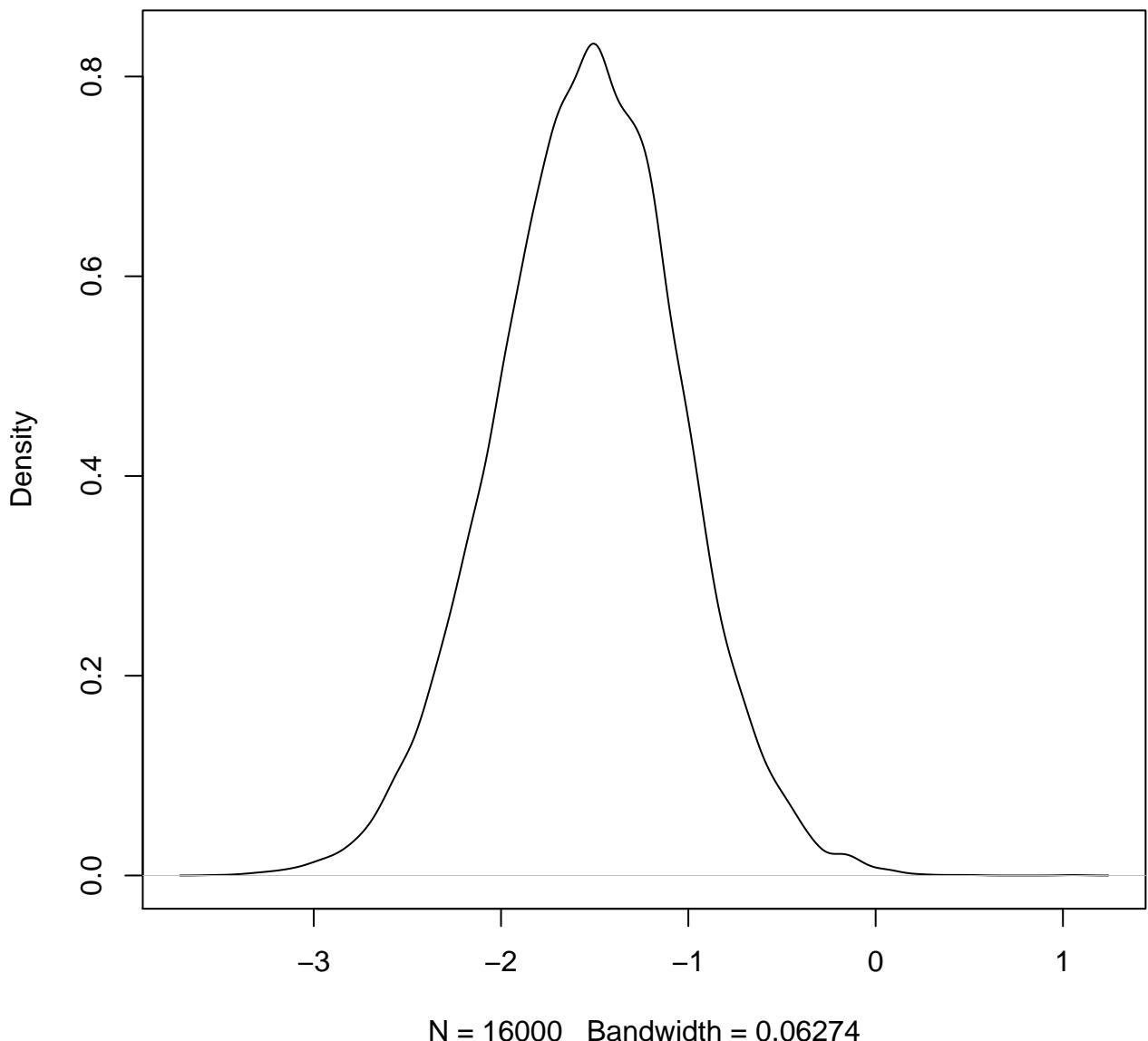
**4**



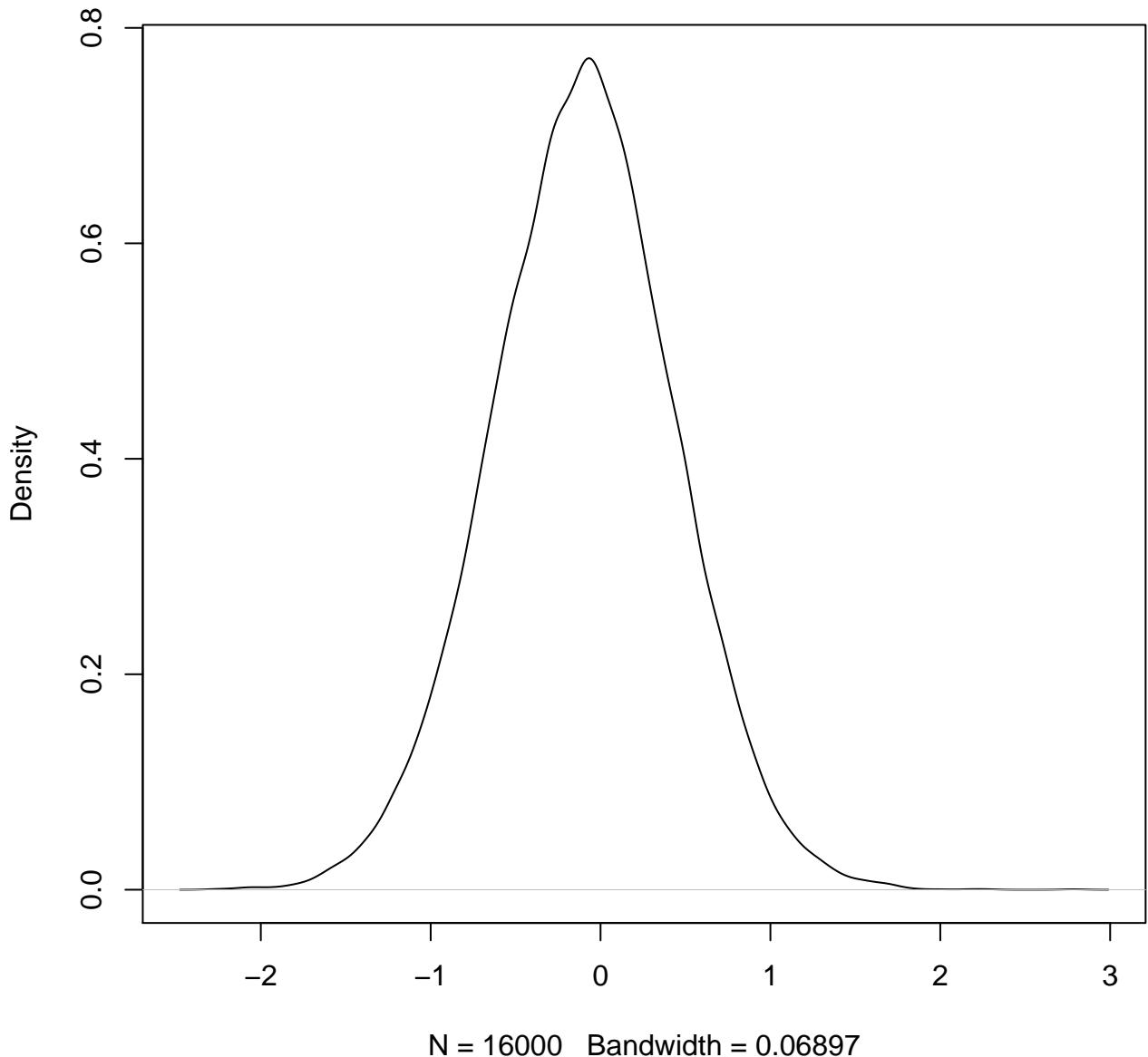
**N = 16000 Bandwidth = 0.06291**

# **density plot of exon-level intercept**

**5**

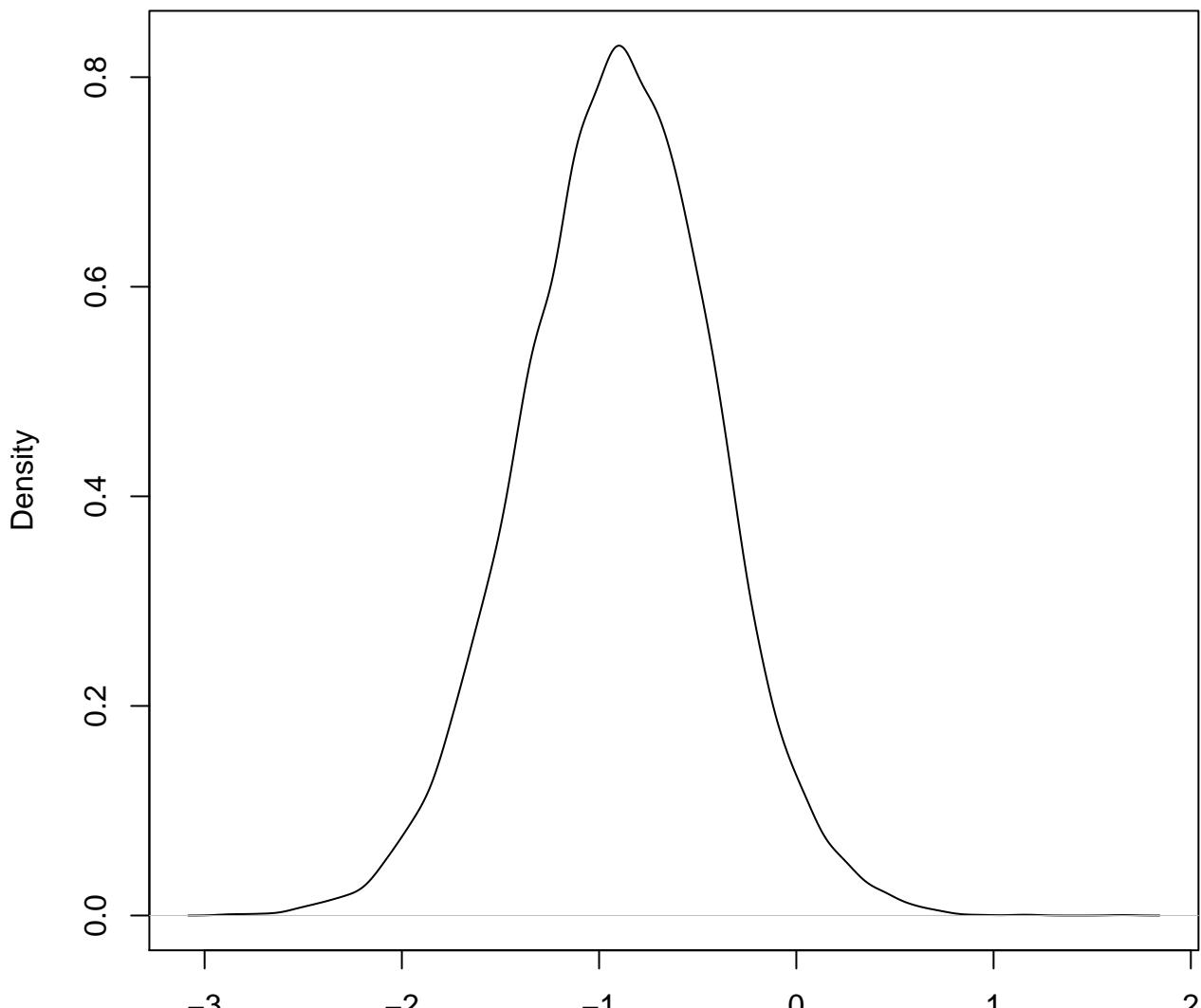


**density plot of exon-level intercept**  
**6**



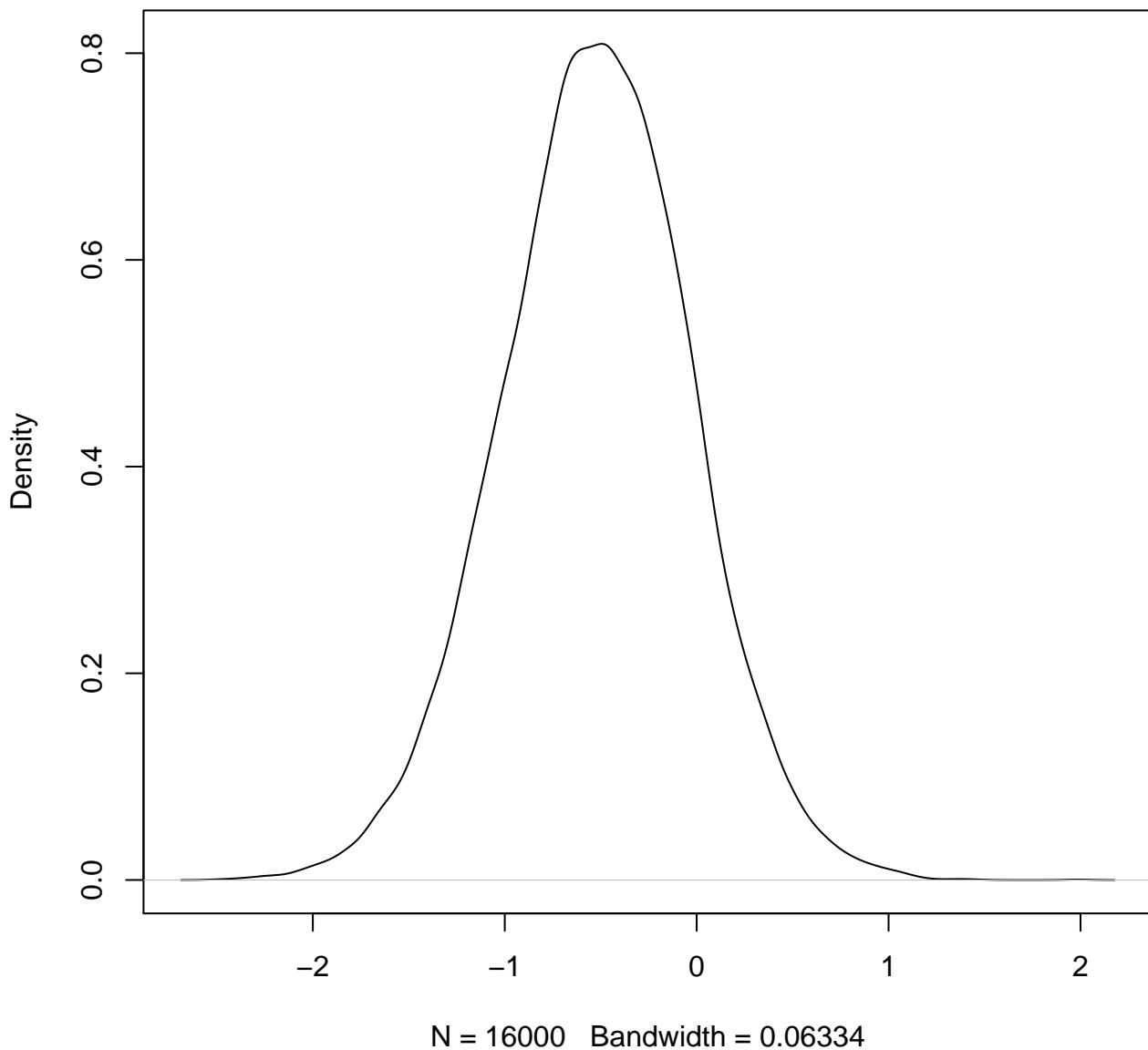
# **density plot of exon-level intercept**

**7**

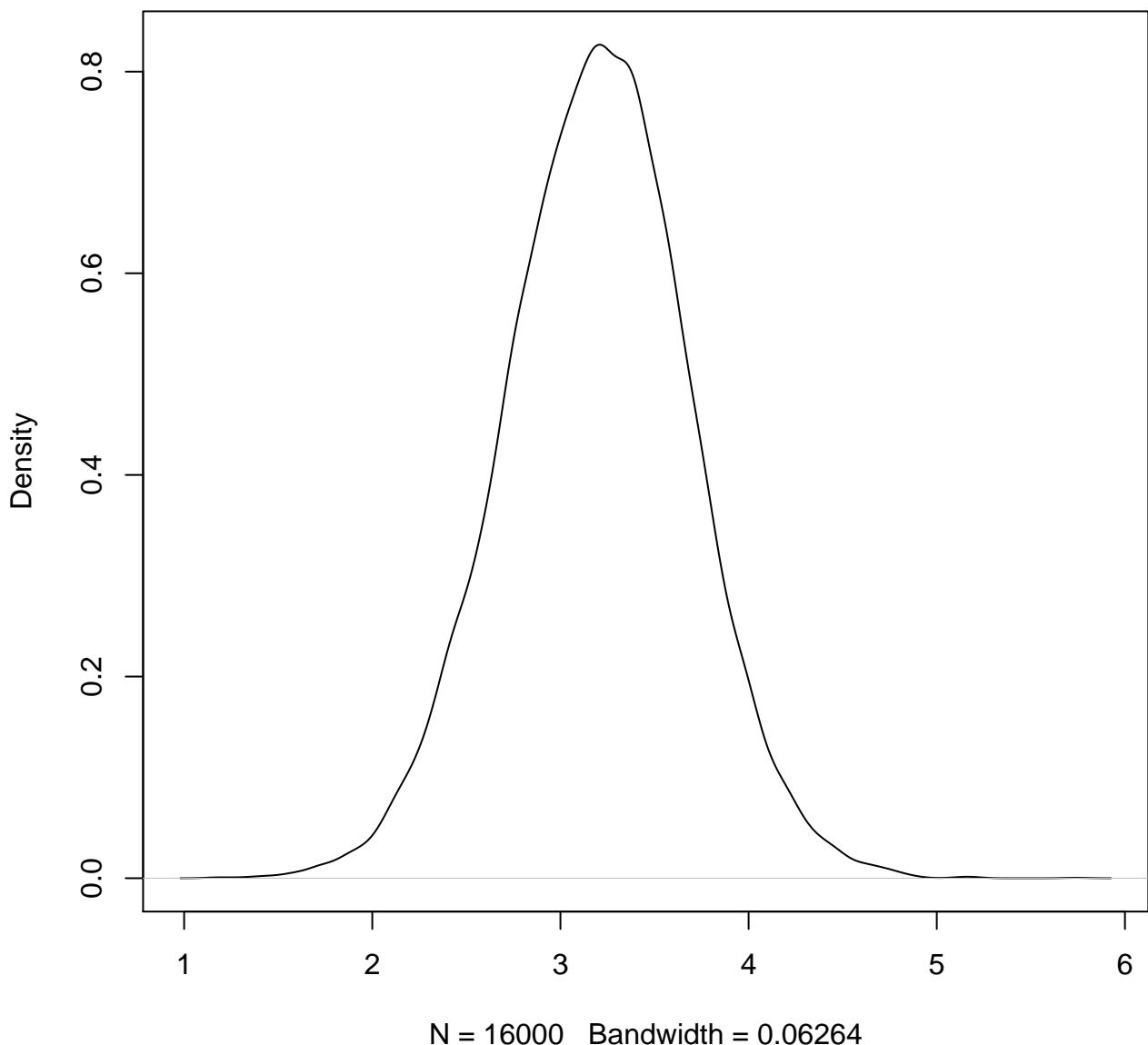


**N = 16000 Bandwidth = 0.06328**

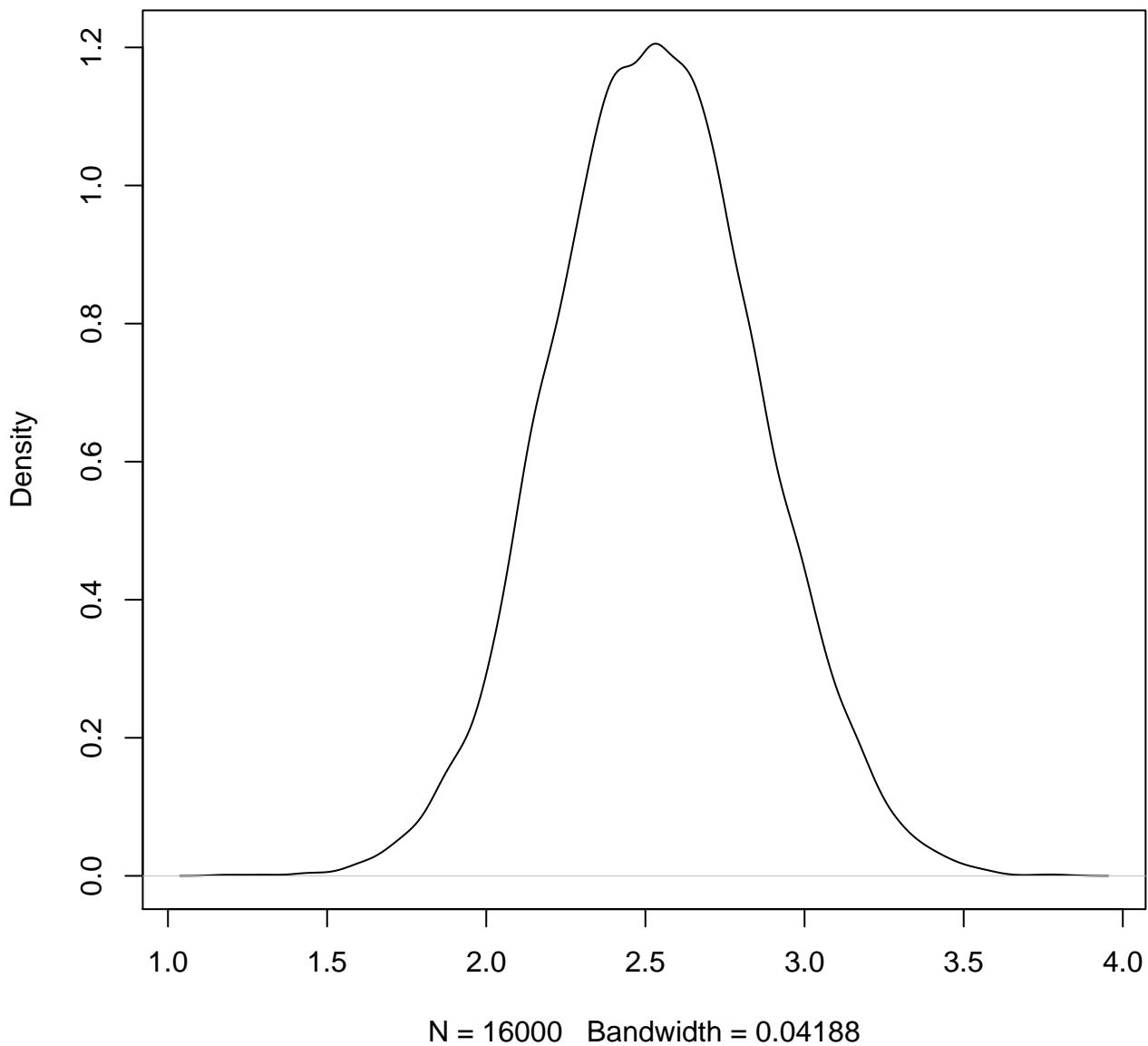
**density plot of exon-level intercept  
8**



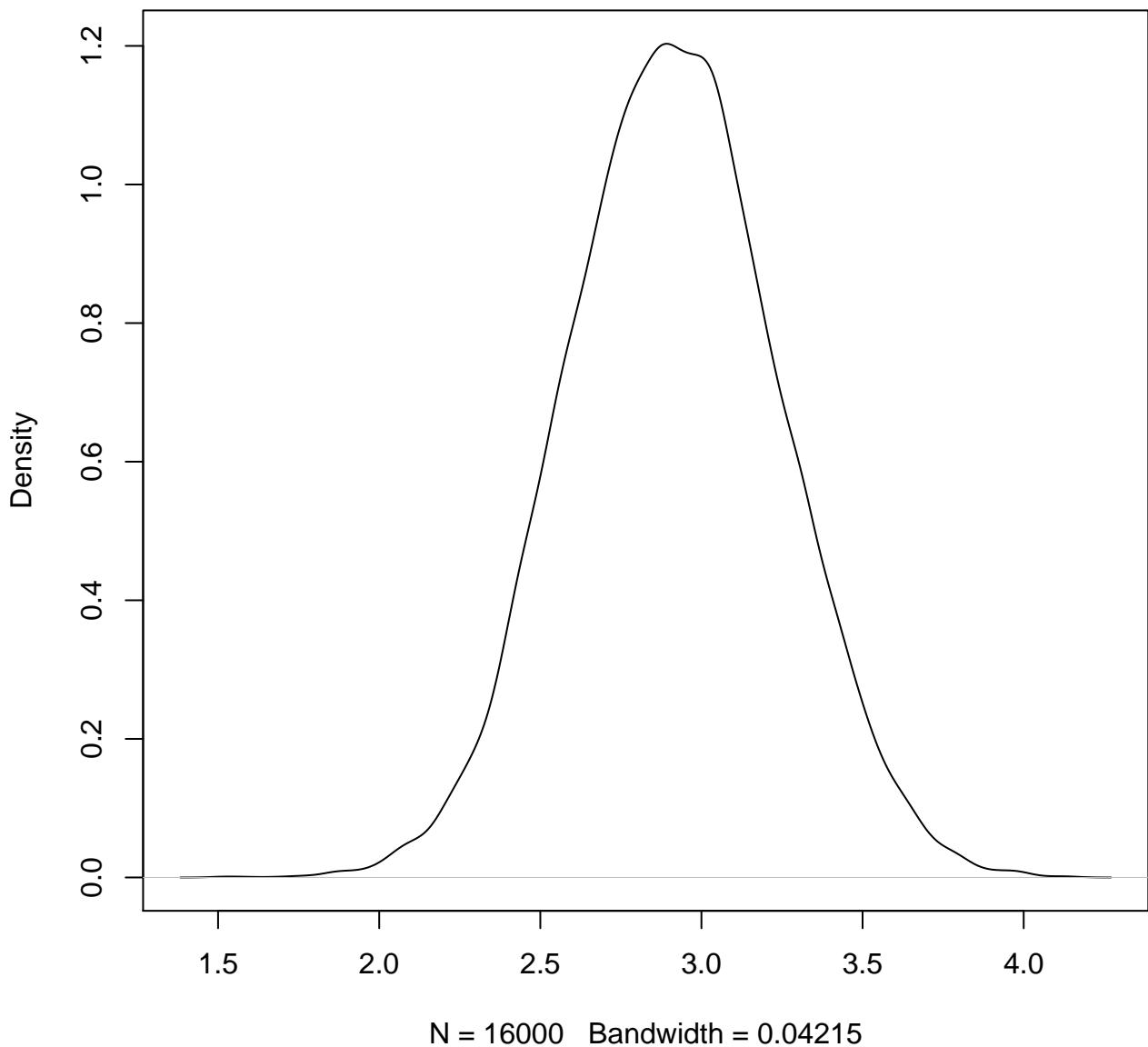
**density plot of exon-level intercept**  
**9**



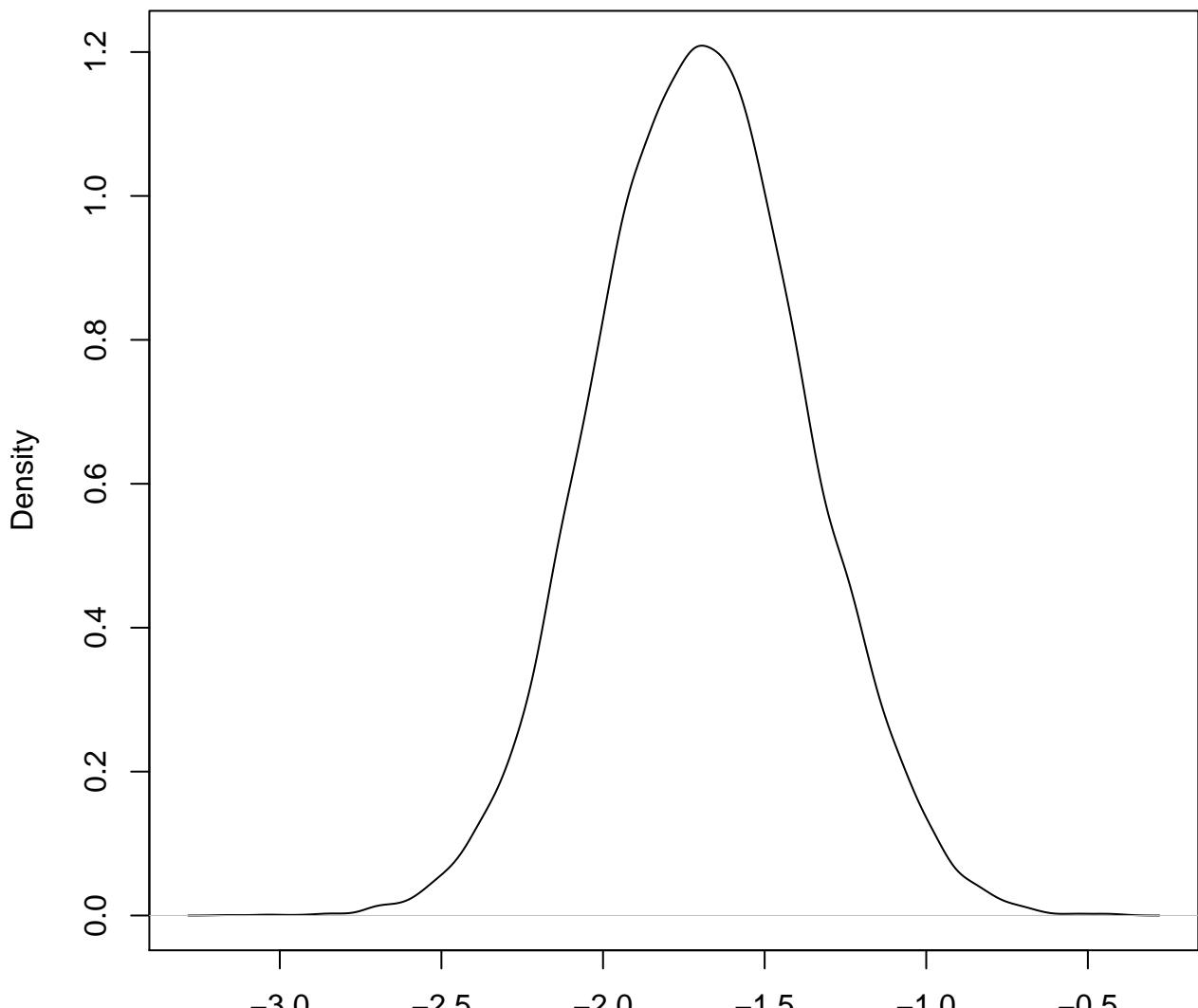
**density plot of exon-level intercept  
10**



**density plot of exon-level intercept  
11**

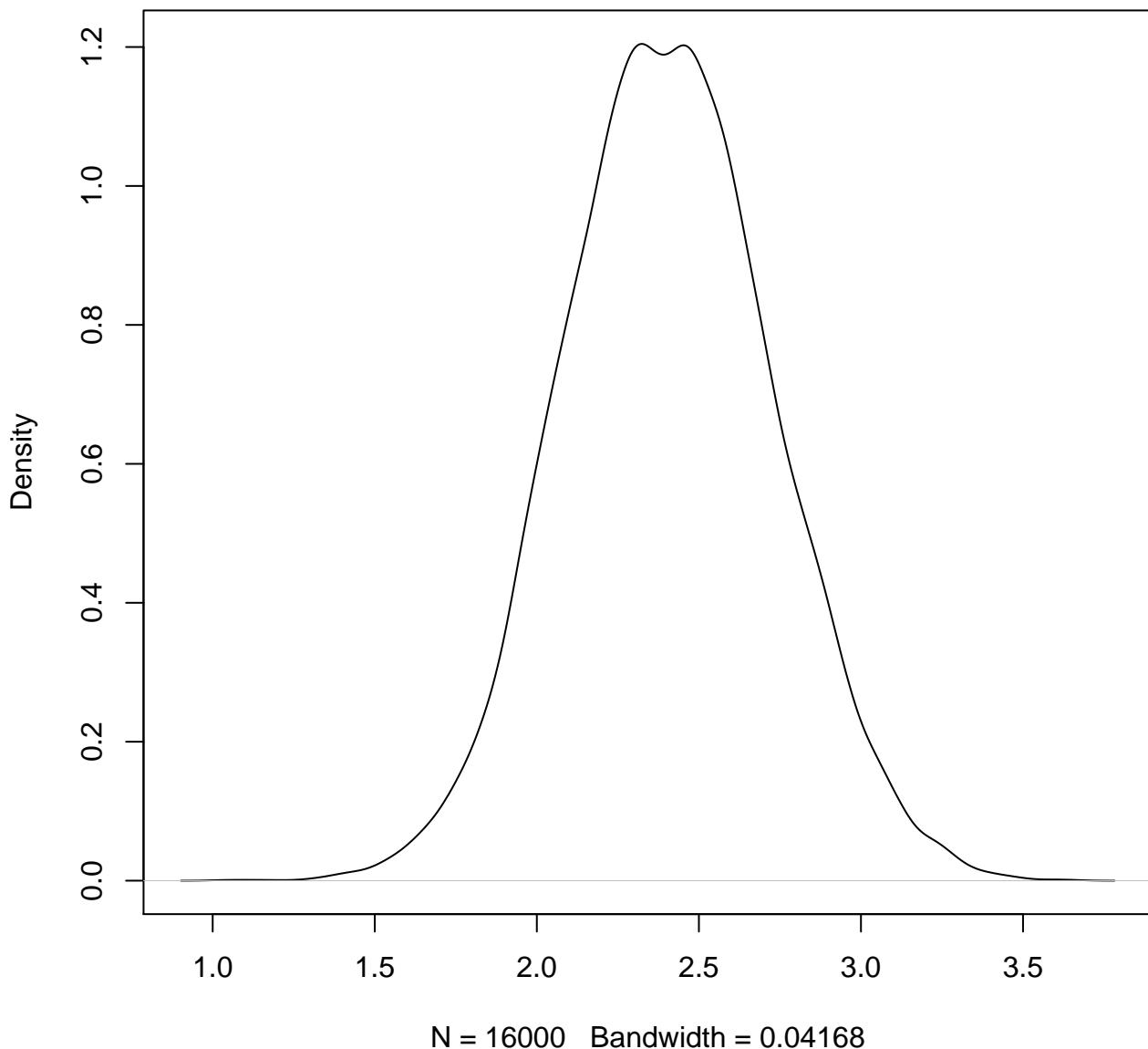


**density plot of exon-level intercept  
12**

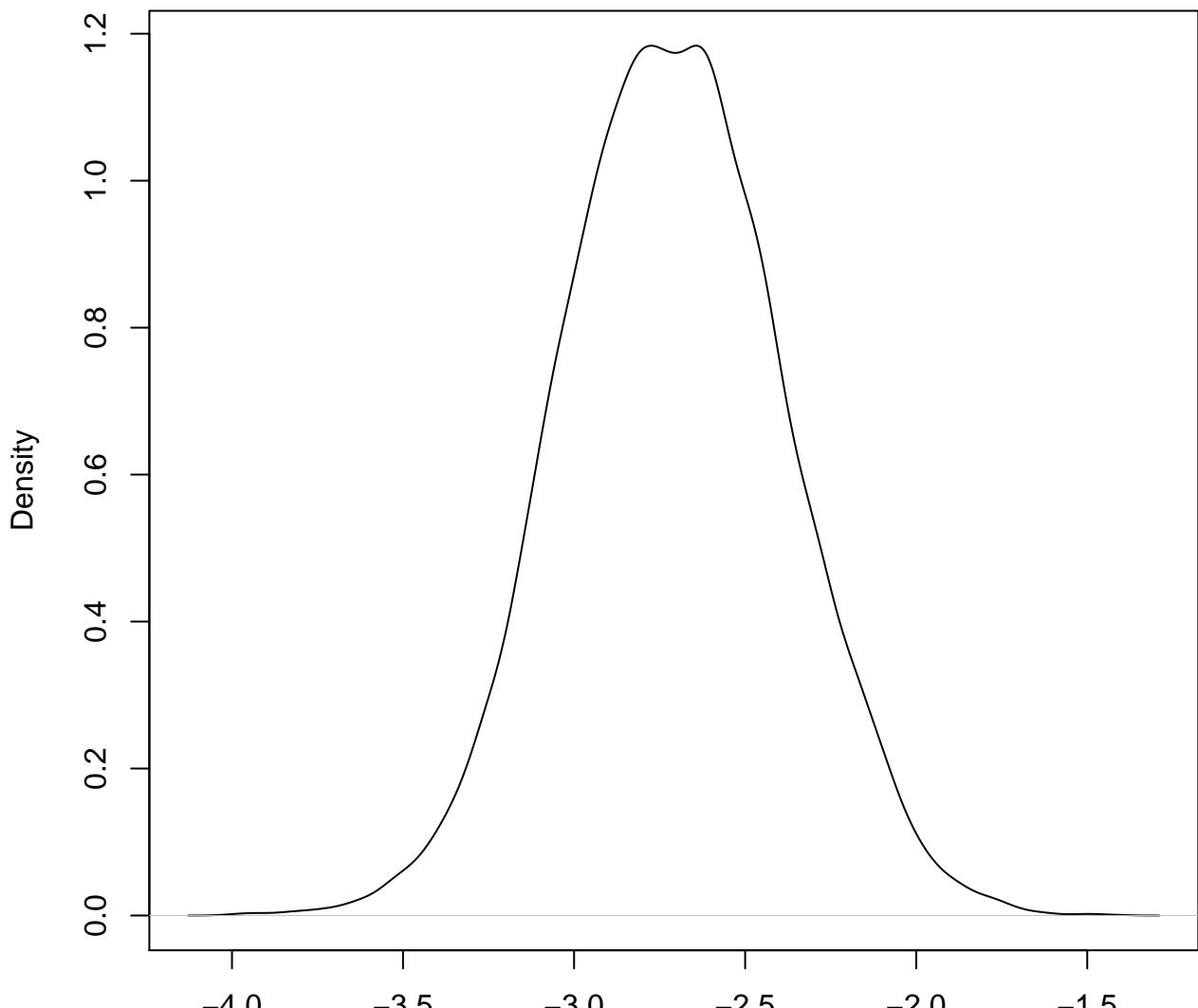


N = 16000 Bandwidth = 0.04218

**density plot of exon-level intercept  
13**

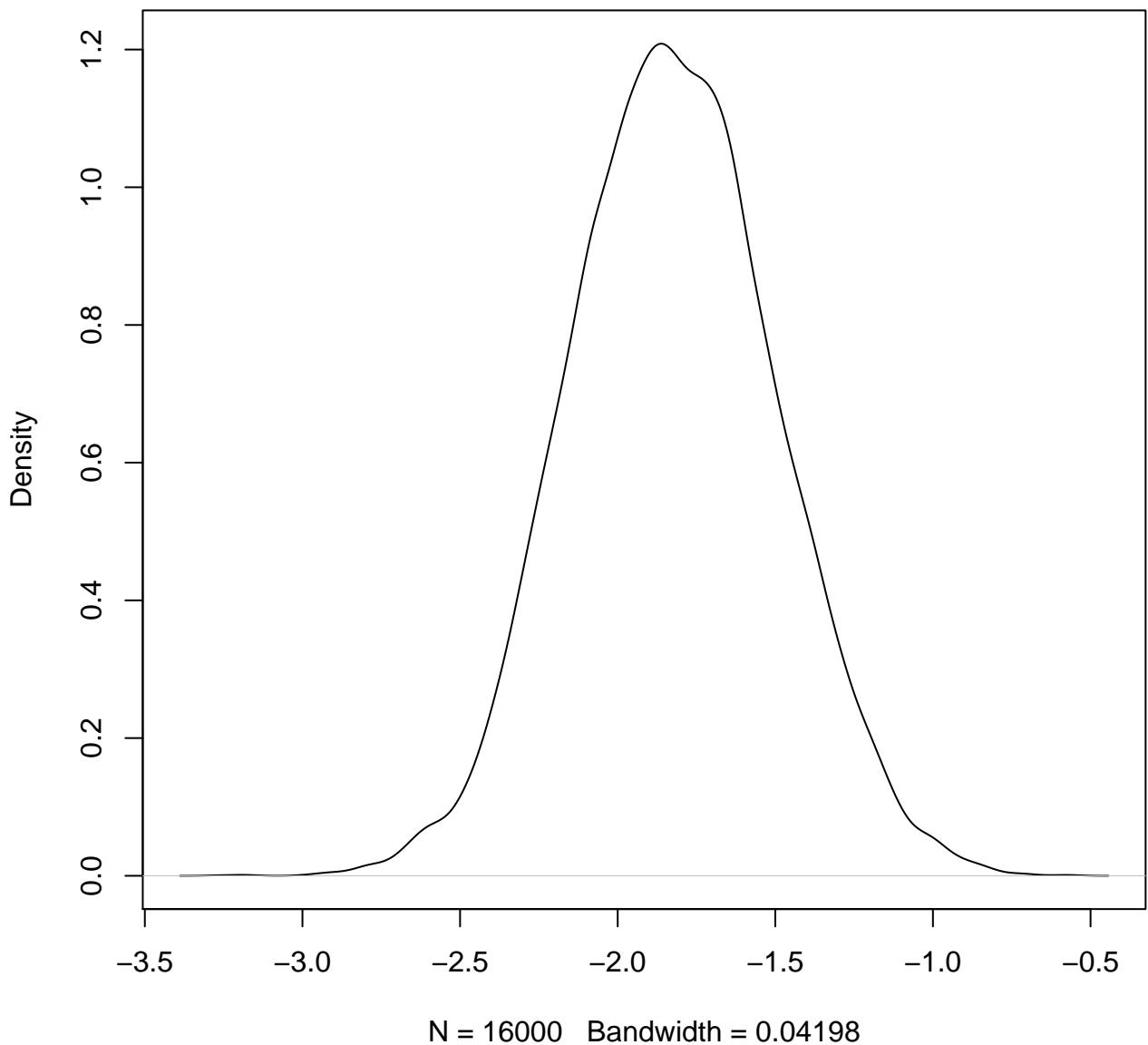


**density plot of exon-level intercept  
14**

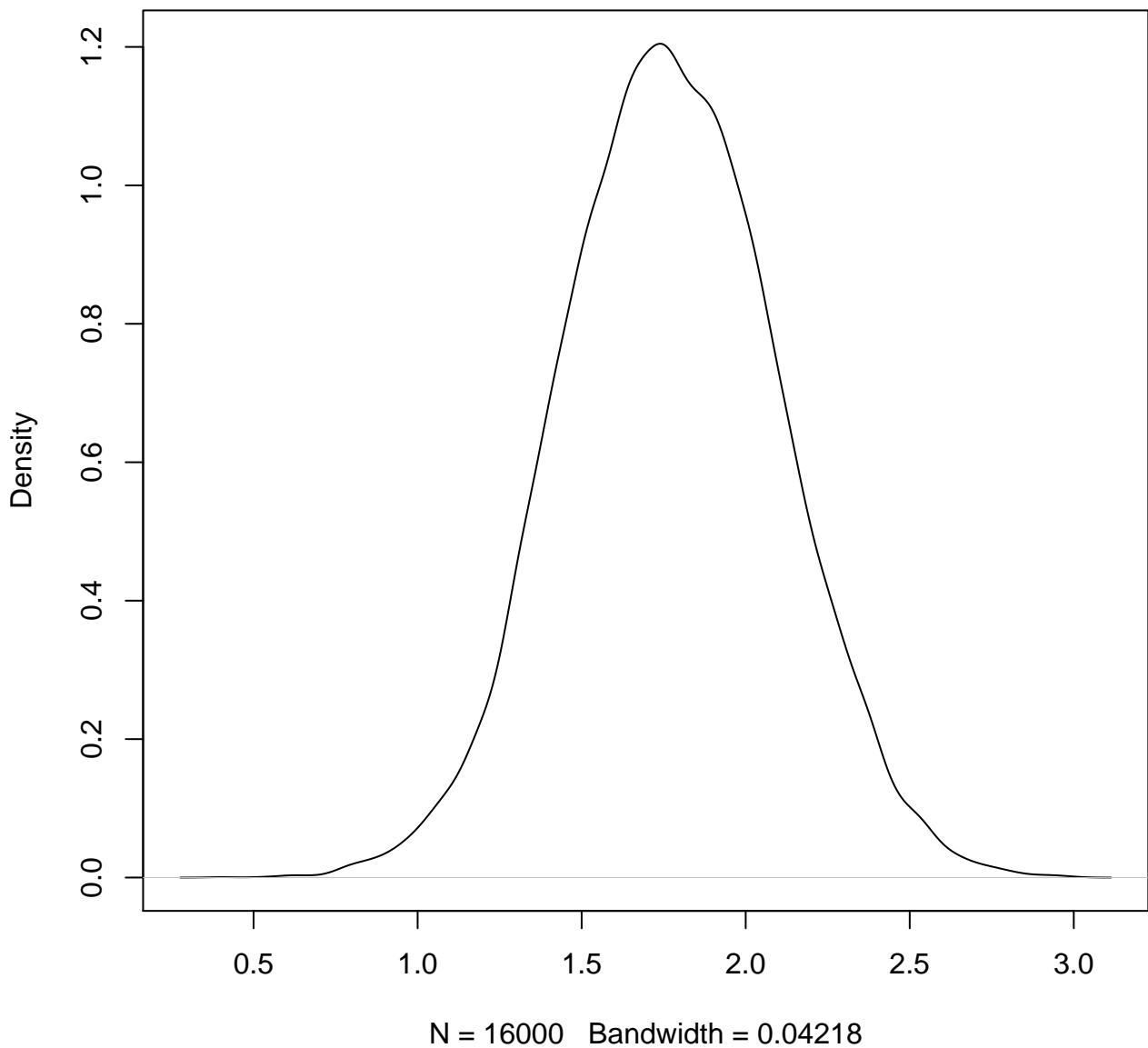


N = 16000 Bandwidth = 0.04204

**density plot of exon-level intercept  
15**

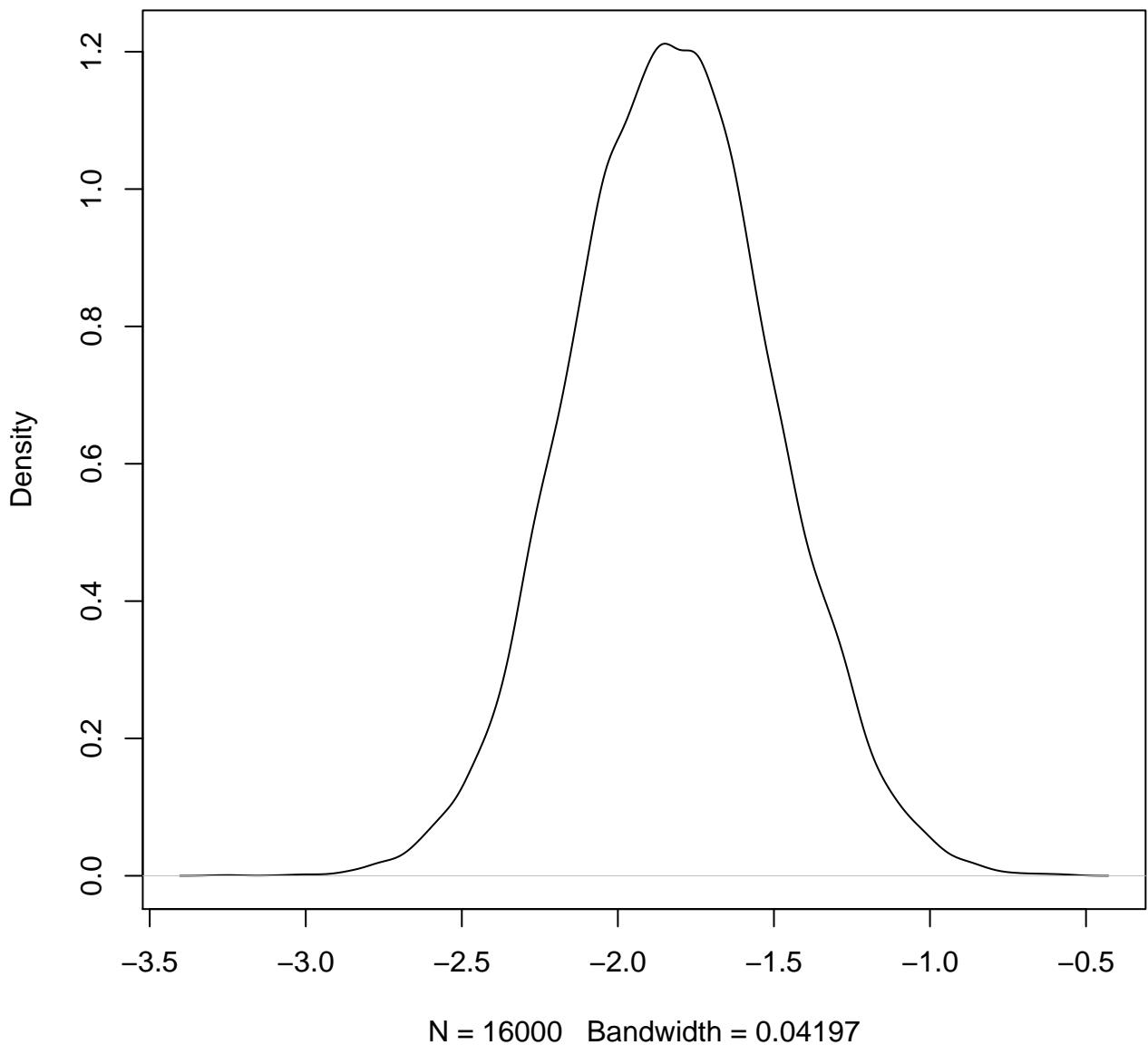


**density plot of exon-level intercept  
16**

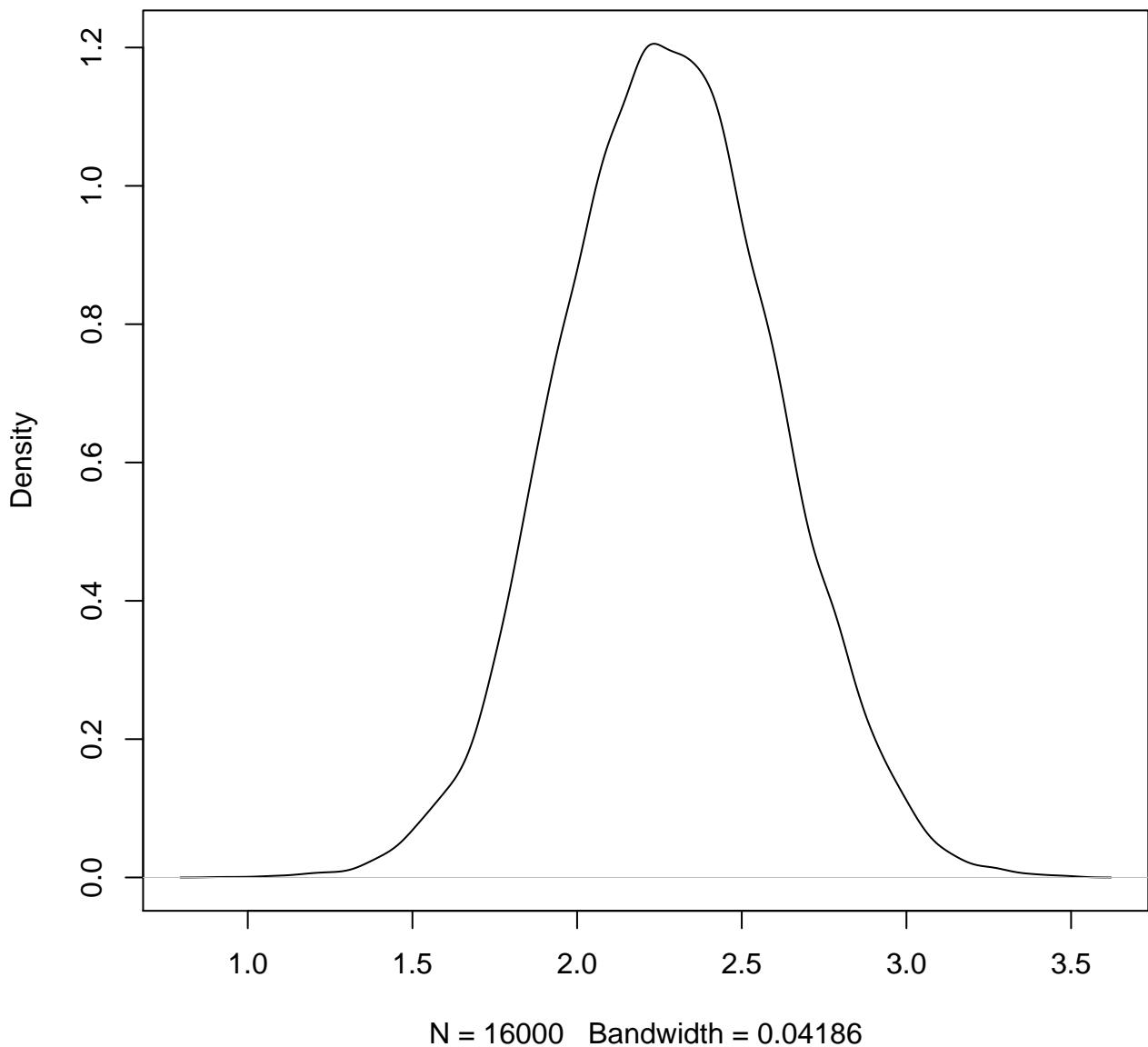


# **density plot of exon-level intercept**

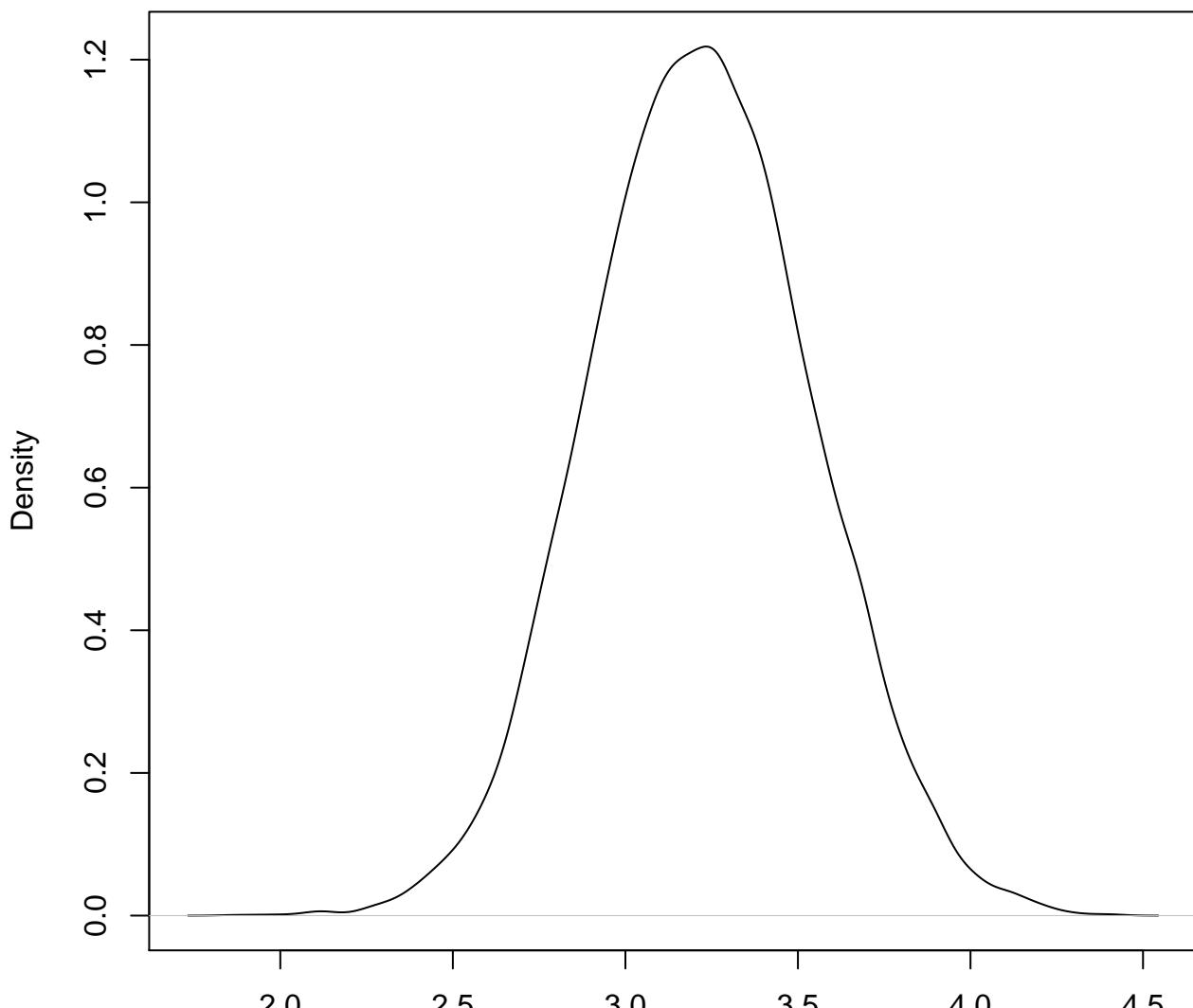
**17**



**density plot of exon-level intercept  
18**

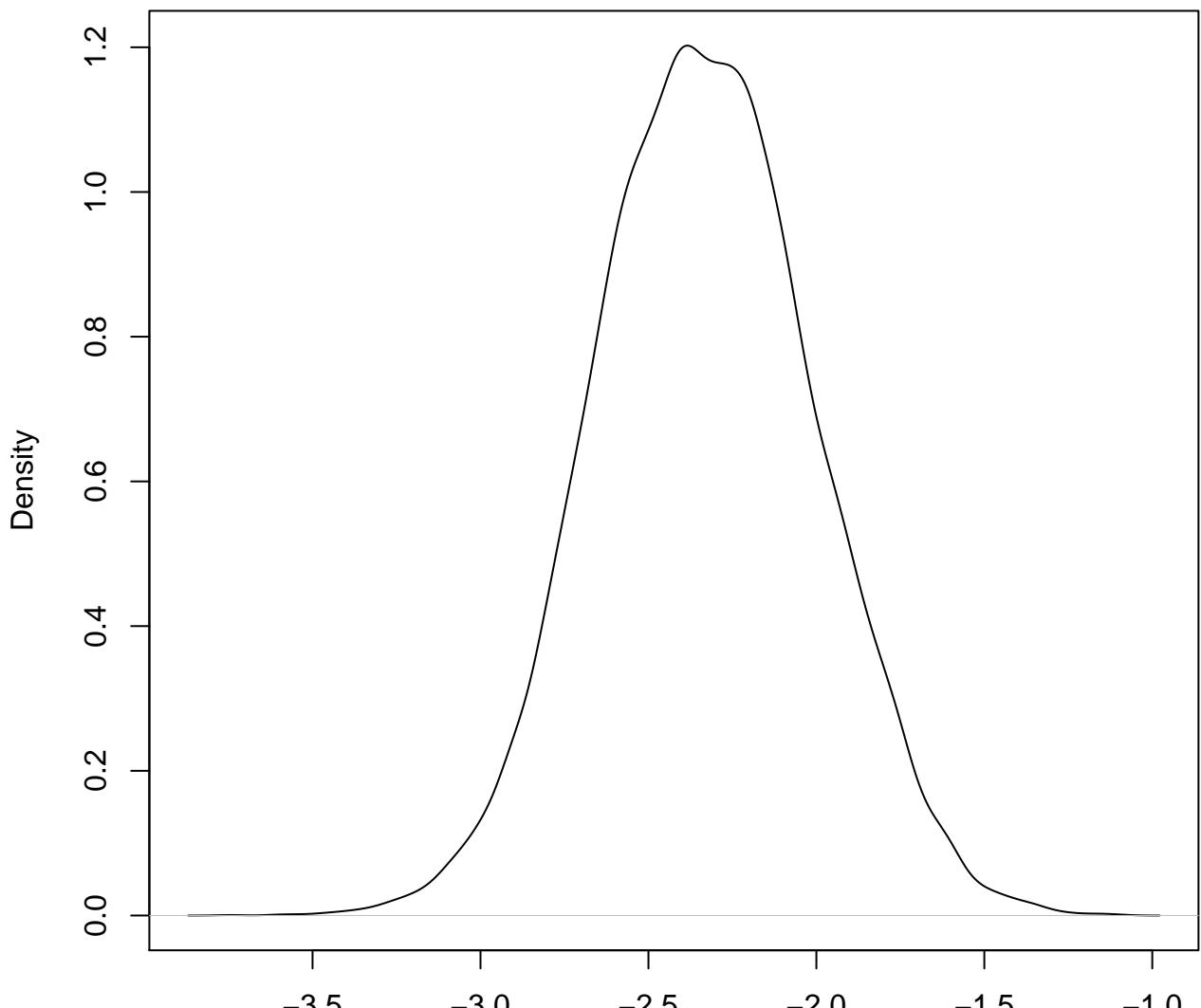


**density plot of exon-level intercept  
19**



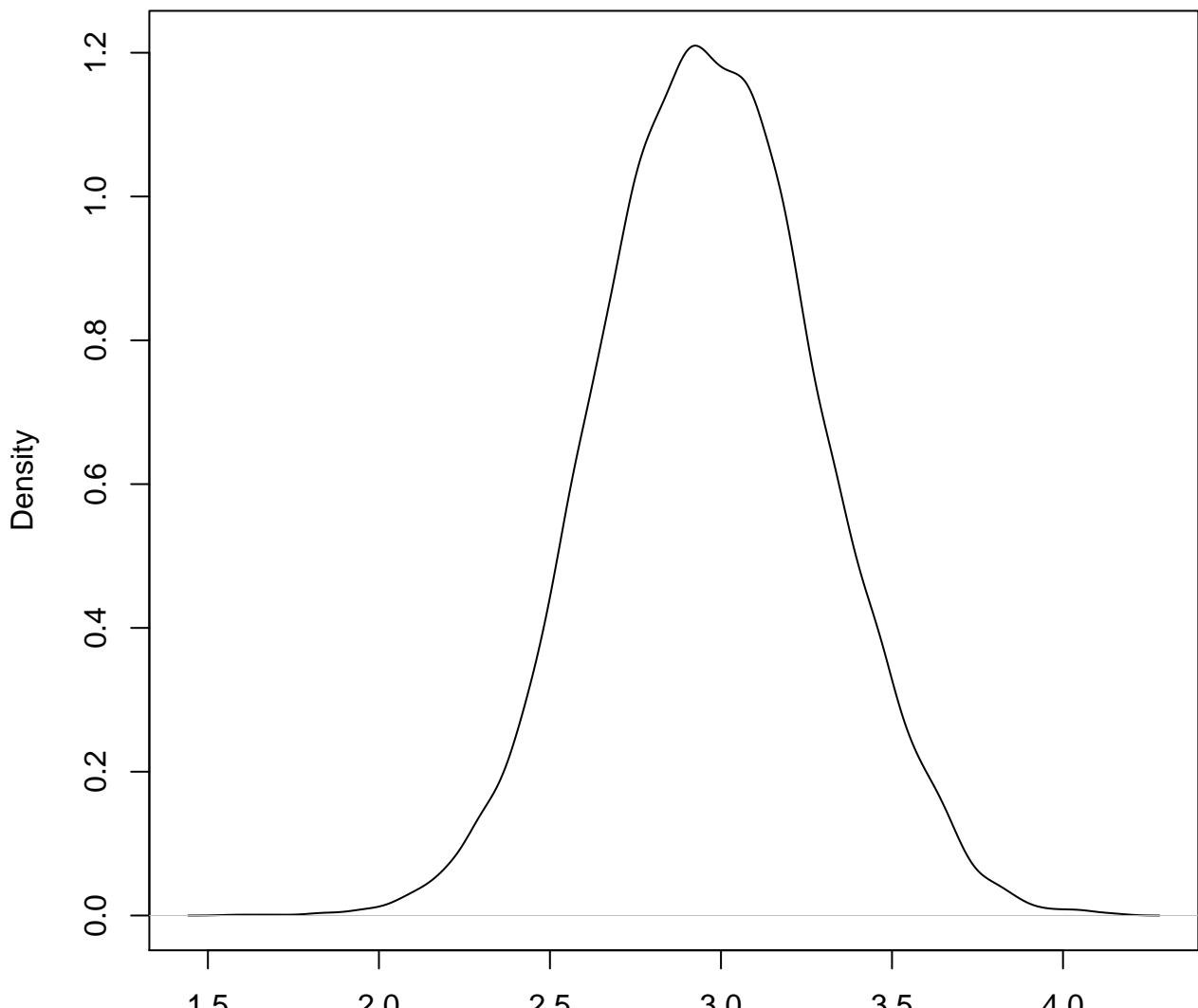
N = 16000 Bandwidth = 0.04172

**density plot of exon-level intercept  
20**



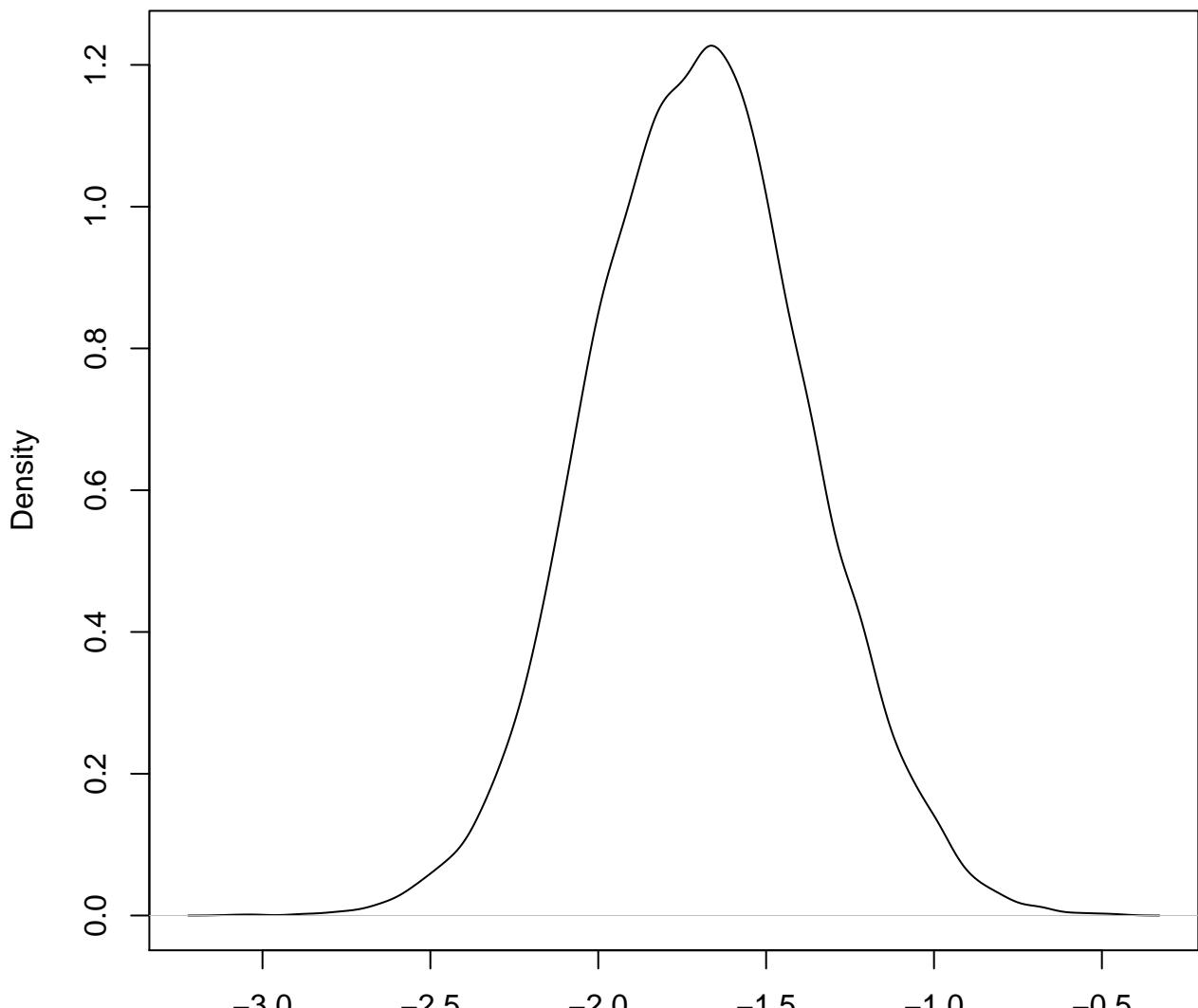
N = 16000 Bandwidth = 0.04185

**density plot of exon-level intercept  
21**



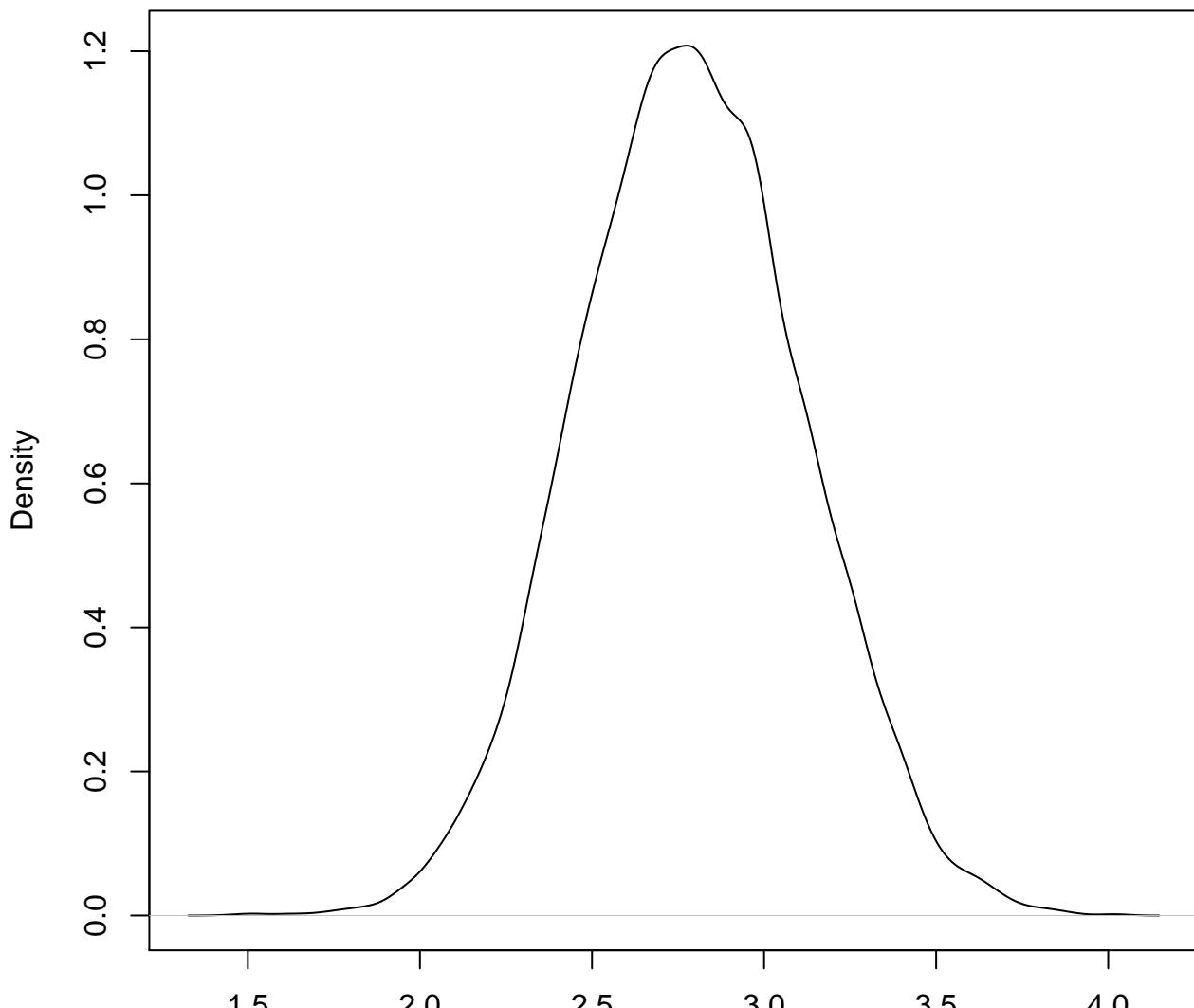
N = 16000 Bandwidth = 0.04187

**density plot of exon-level intercept  
22**



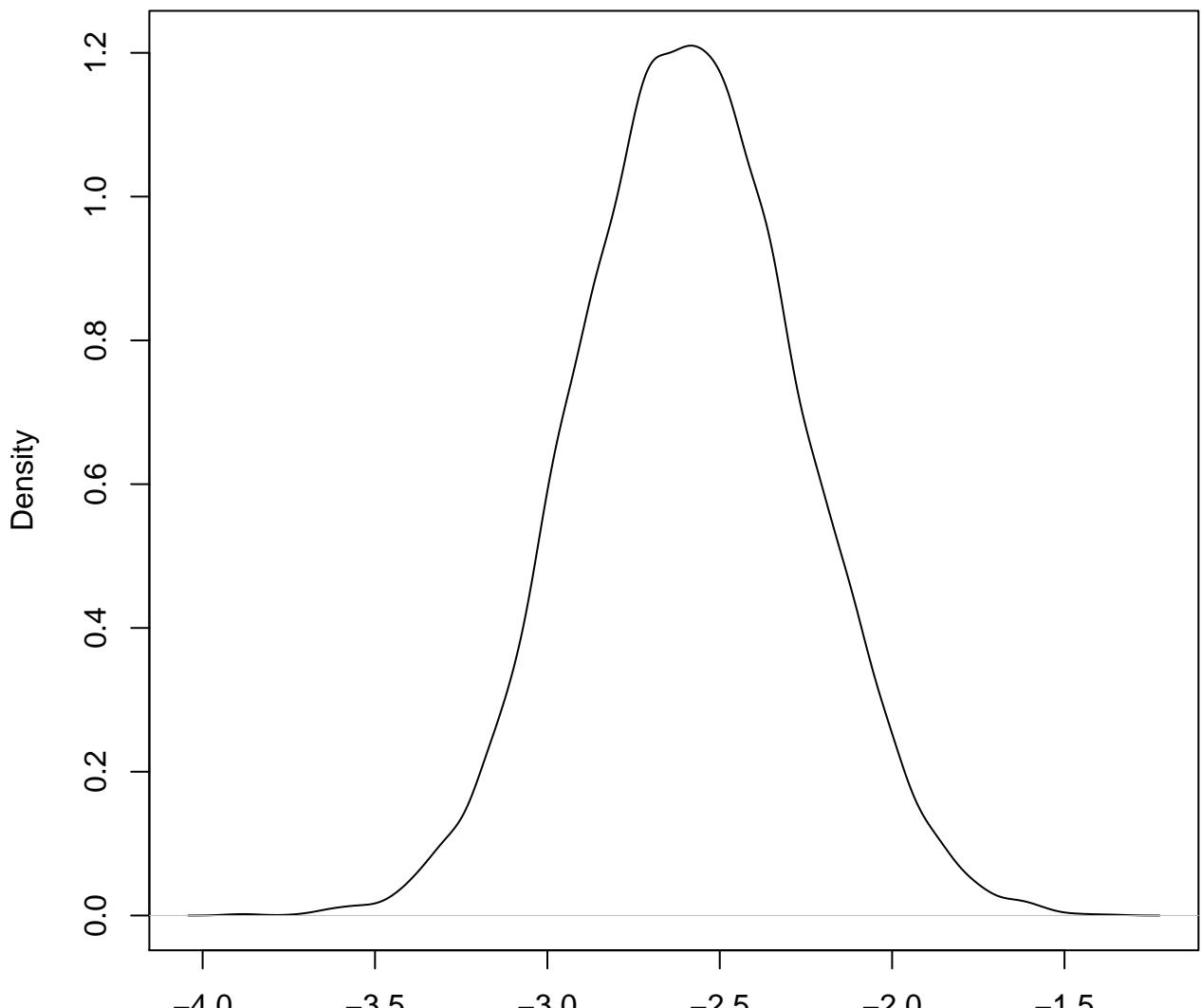
N = 16000 Bandwidth = 0.04204

**density plot of exon-level intercept  
23**



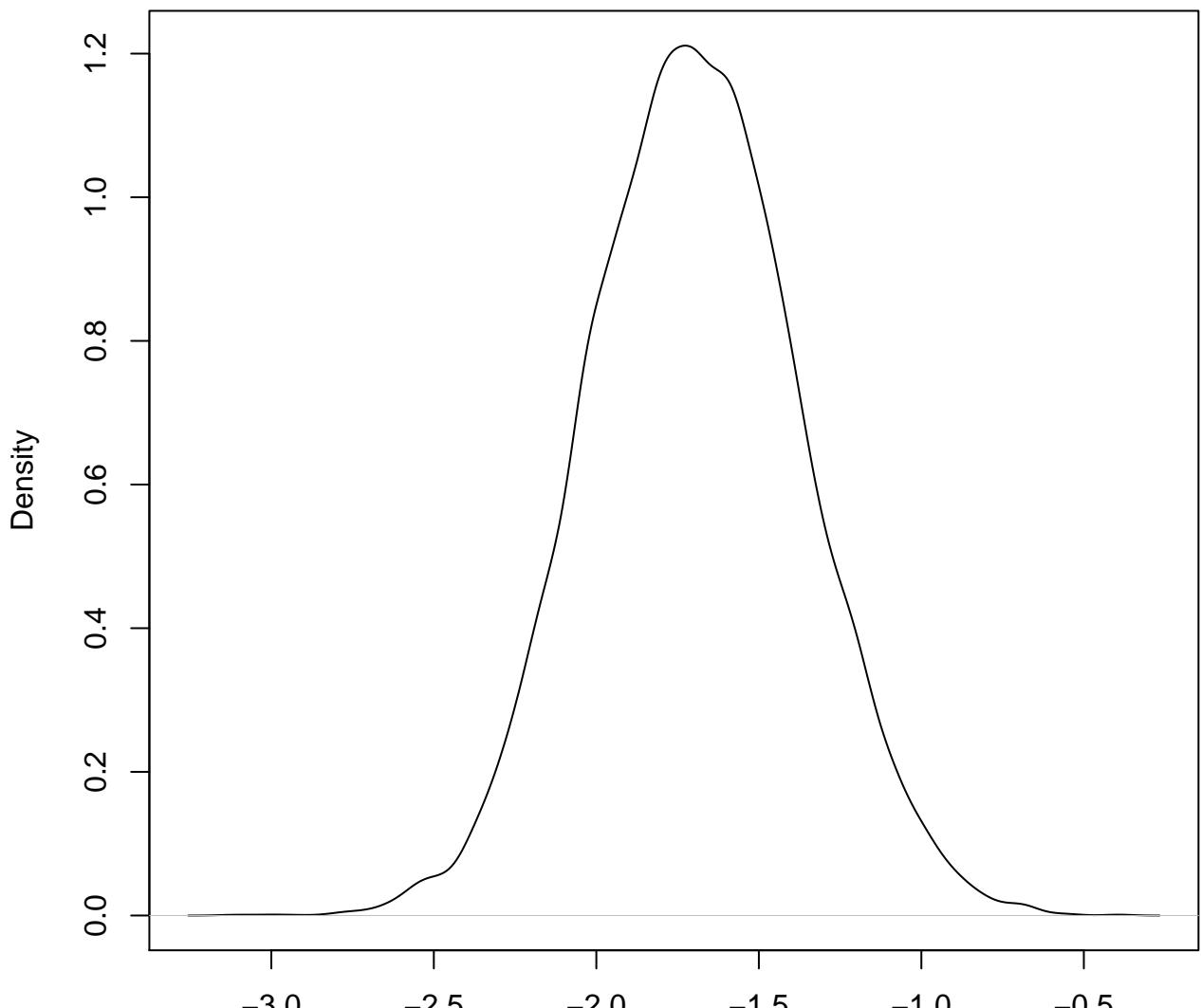
N = 16000 Bandwidth = 0.04209

**density plot of exon-level intercept  
24**



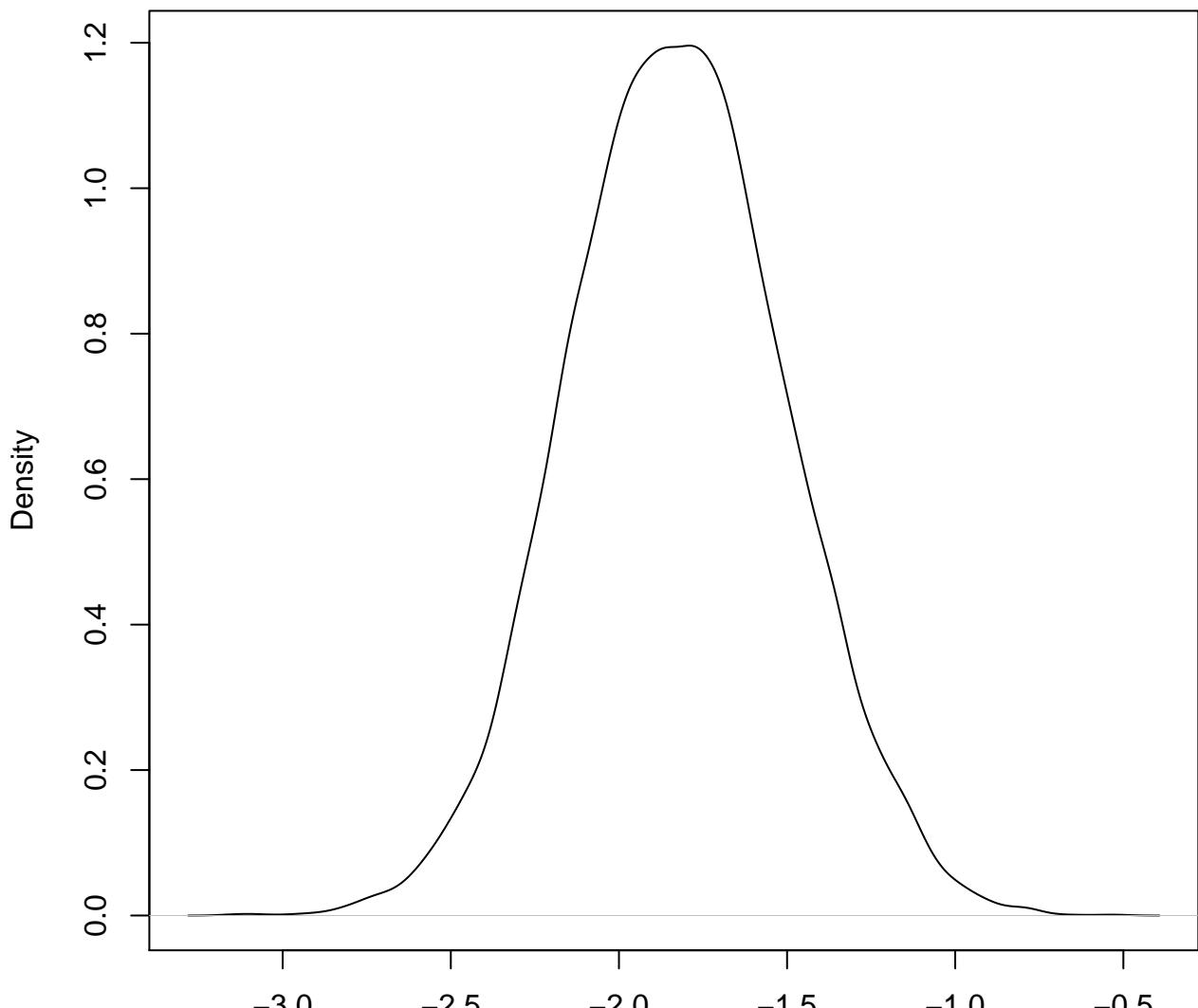
N = 16000 Bandwidth = 0.04186

**density plot of exon-level intercept**  
**25**



N = 16000 Bandwidth = 0.04208

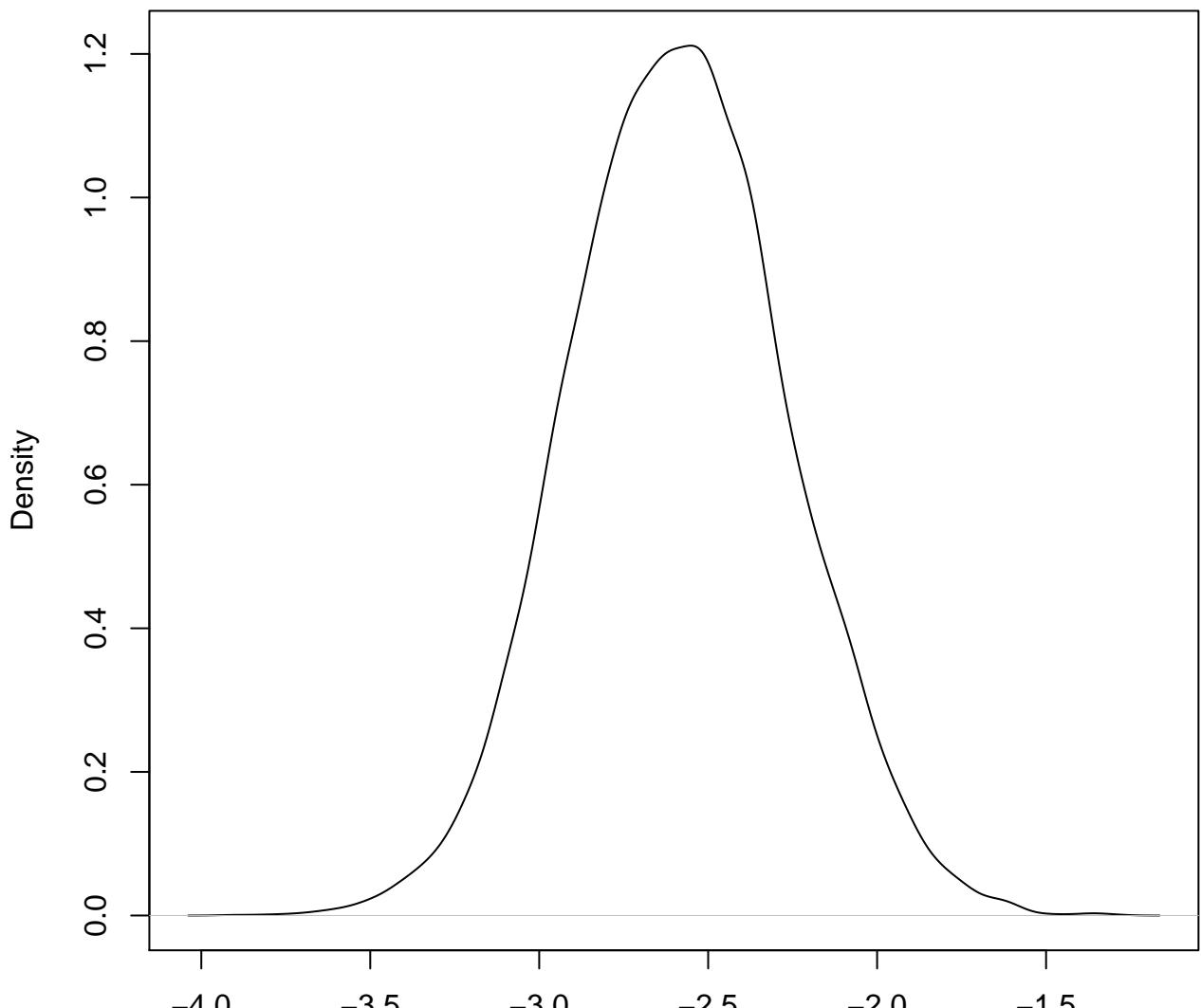
**density plot of exon-level intercept  
26**



N = 16000 Bandwidth = 0.04197

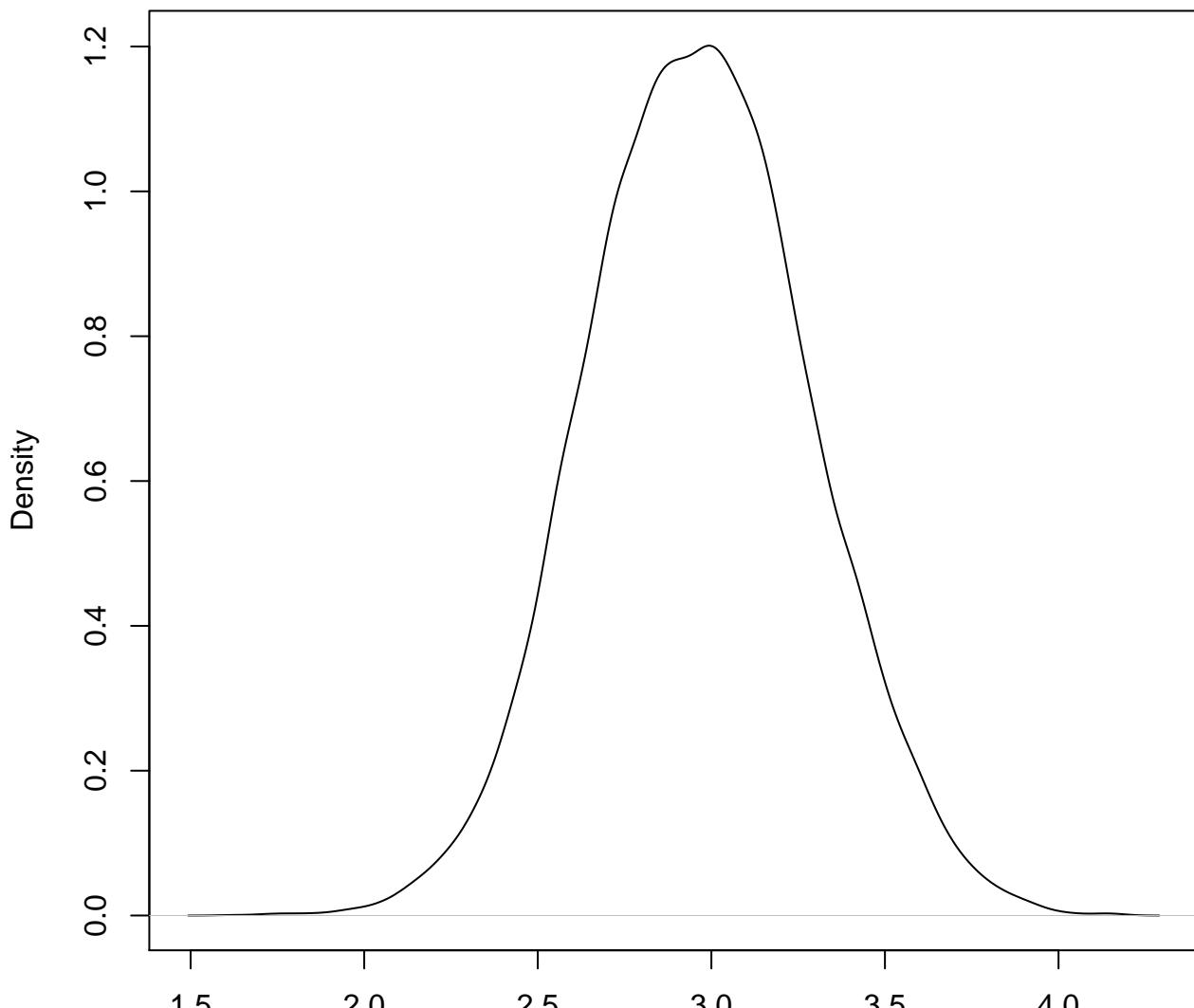
# **density plot of exon-level intercept**

**27**



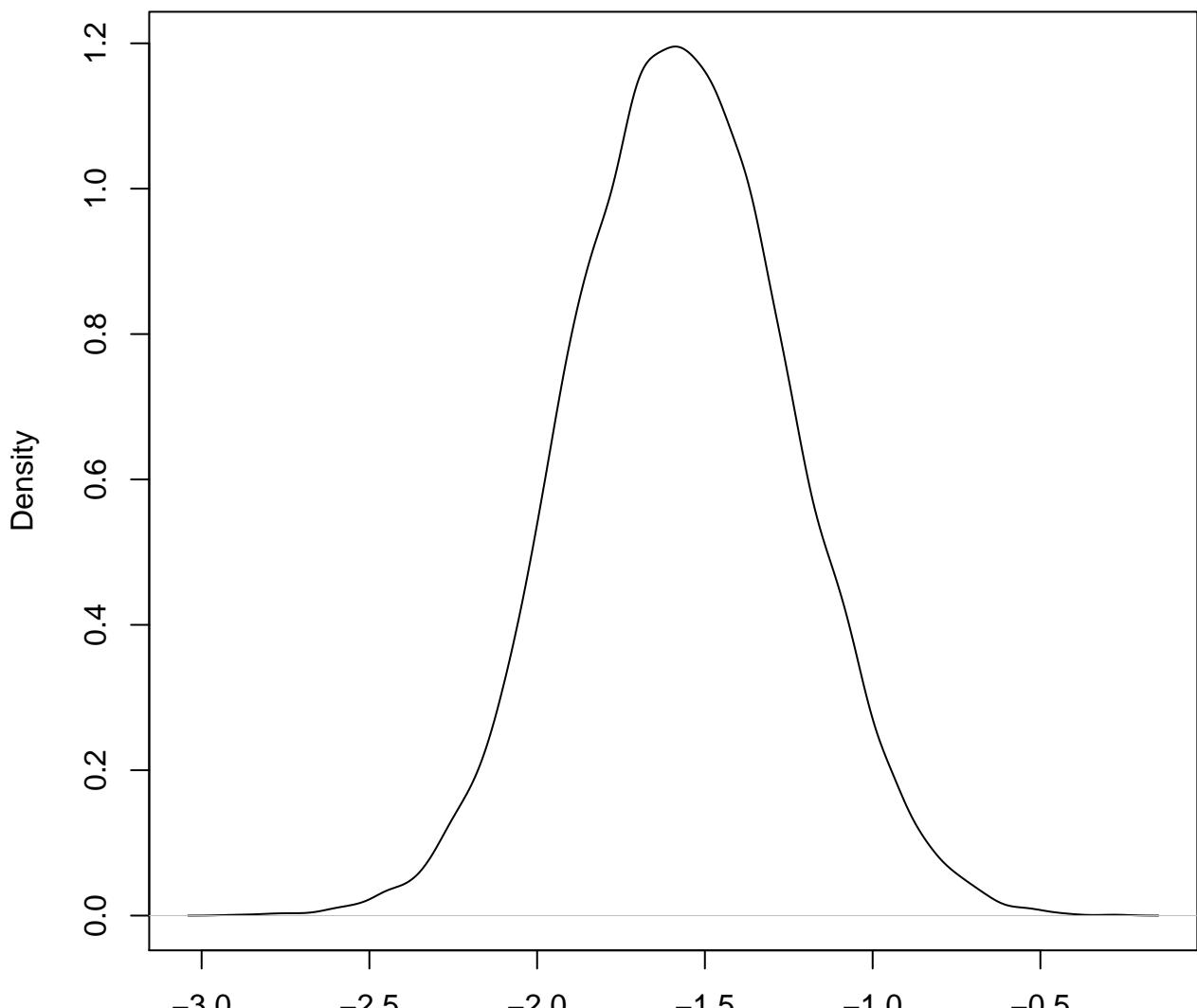
N = 16000 Bandwidth = 0.04185

**density plot of exon-level intercept  
28**



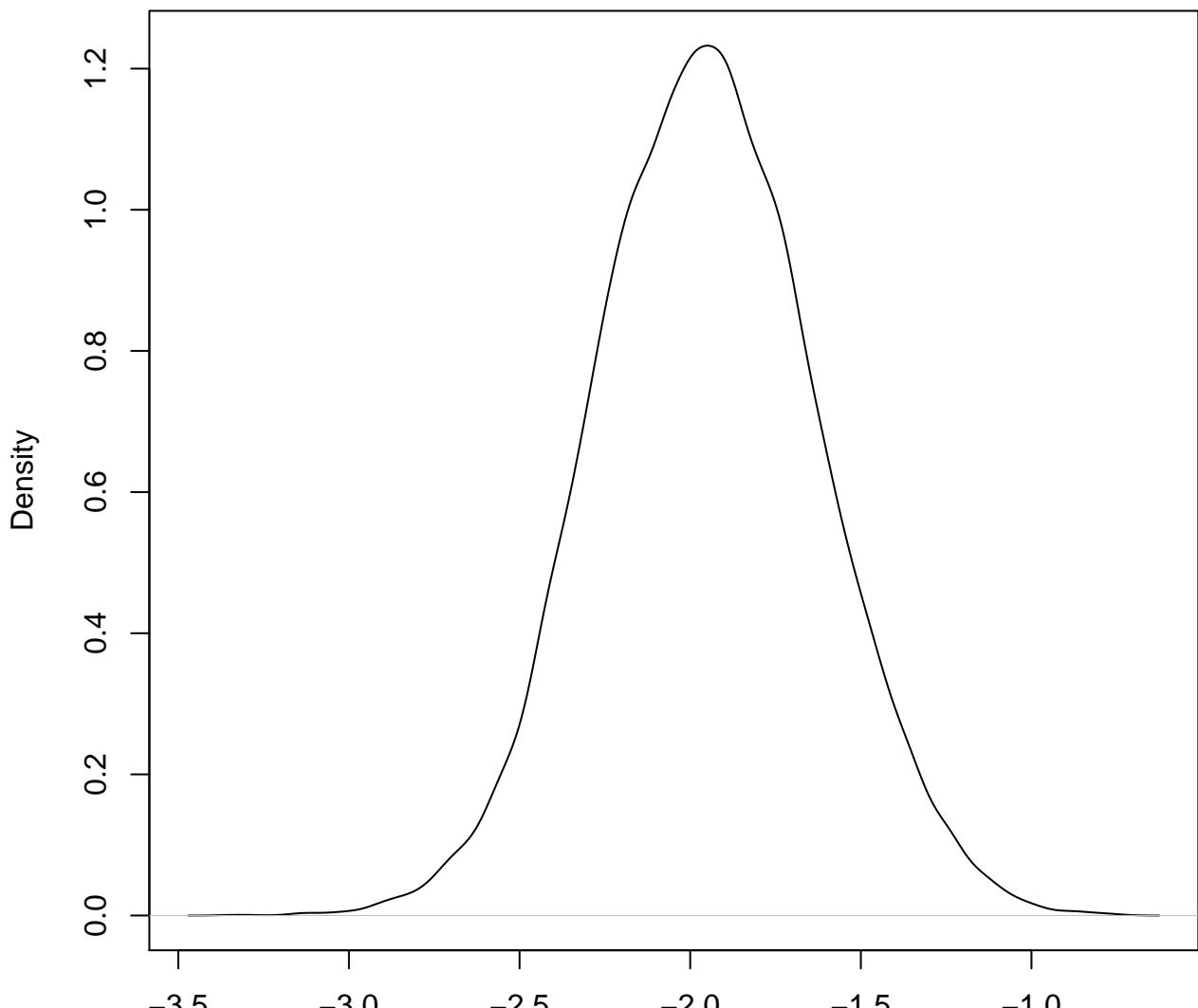
N = 16000 Bandwidth = 0.04181

**density plot of exon-level intercept  
29**



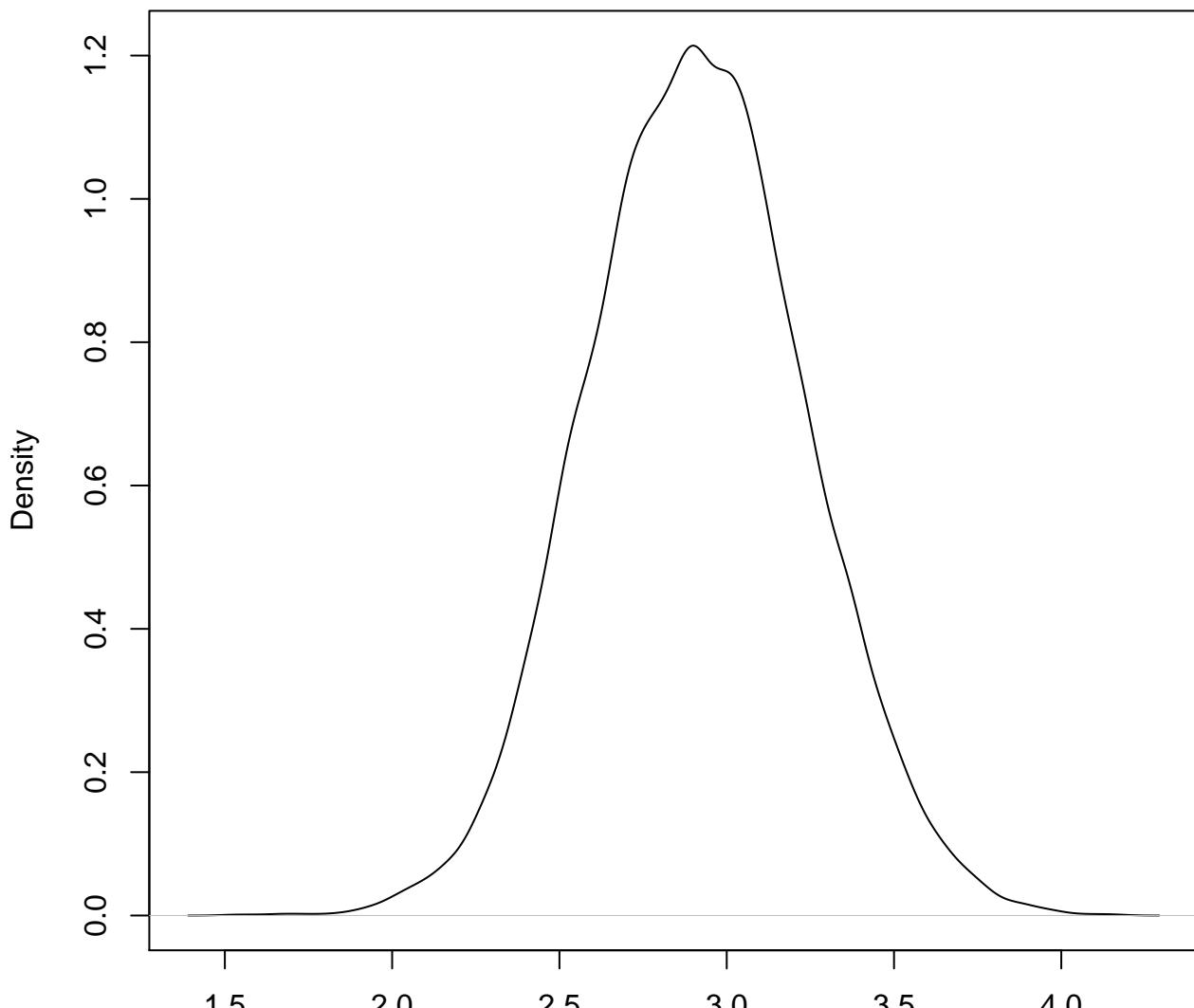
N = 16000 Bandwidth = 0.04232

**density plot of exon-level intercept  
30**



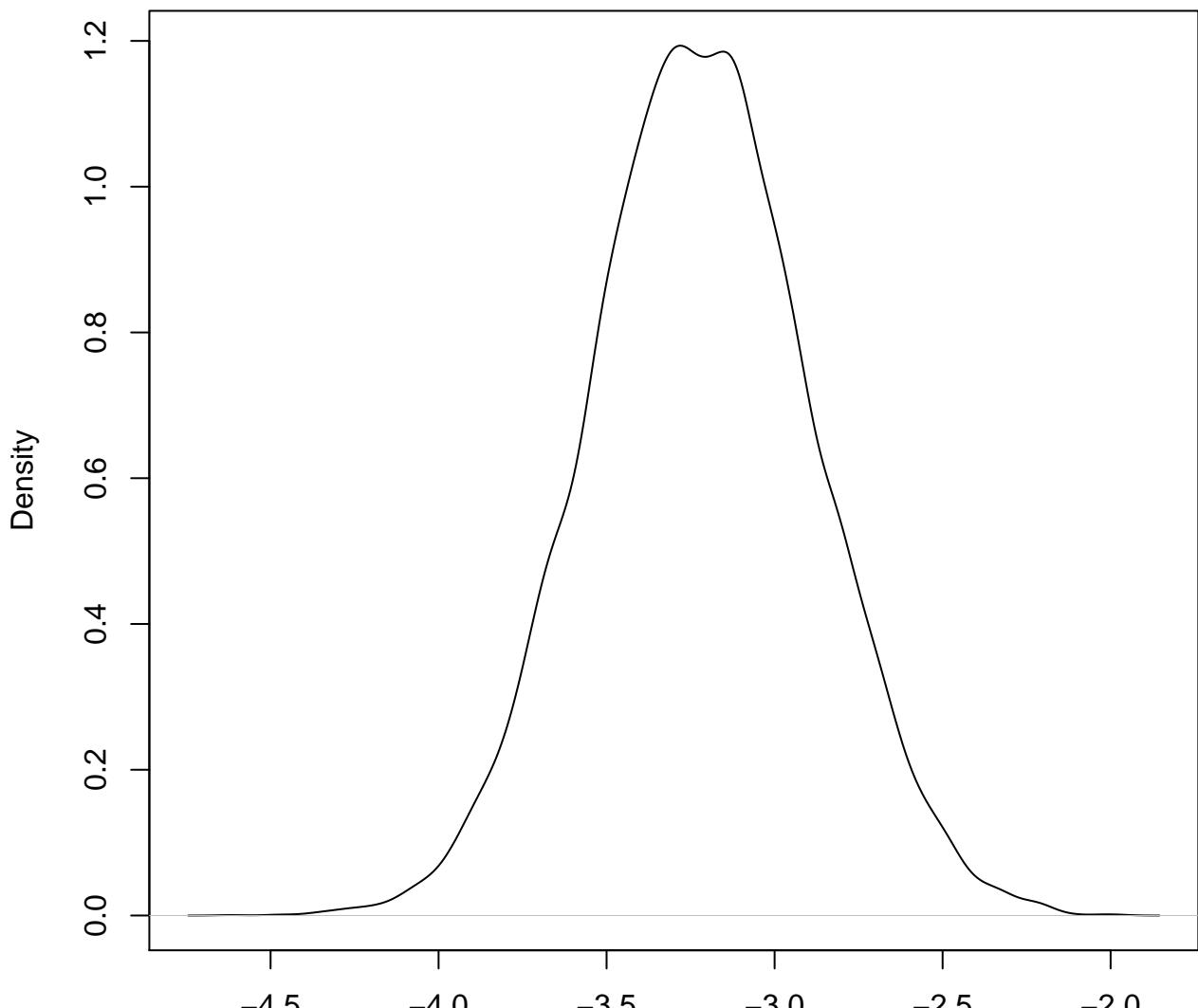
N = 16000 Bandwidth = 0.0419

**density plot of exon-level intercept  
31**



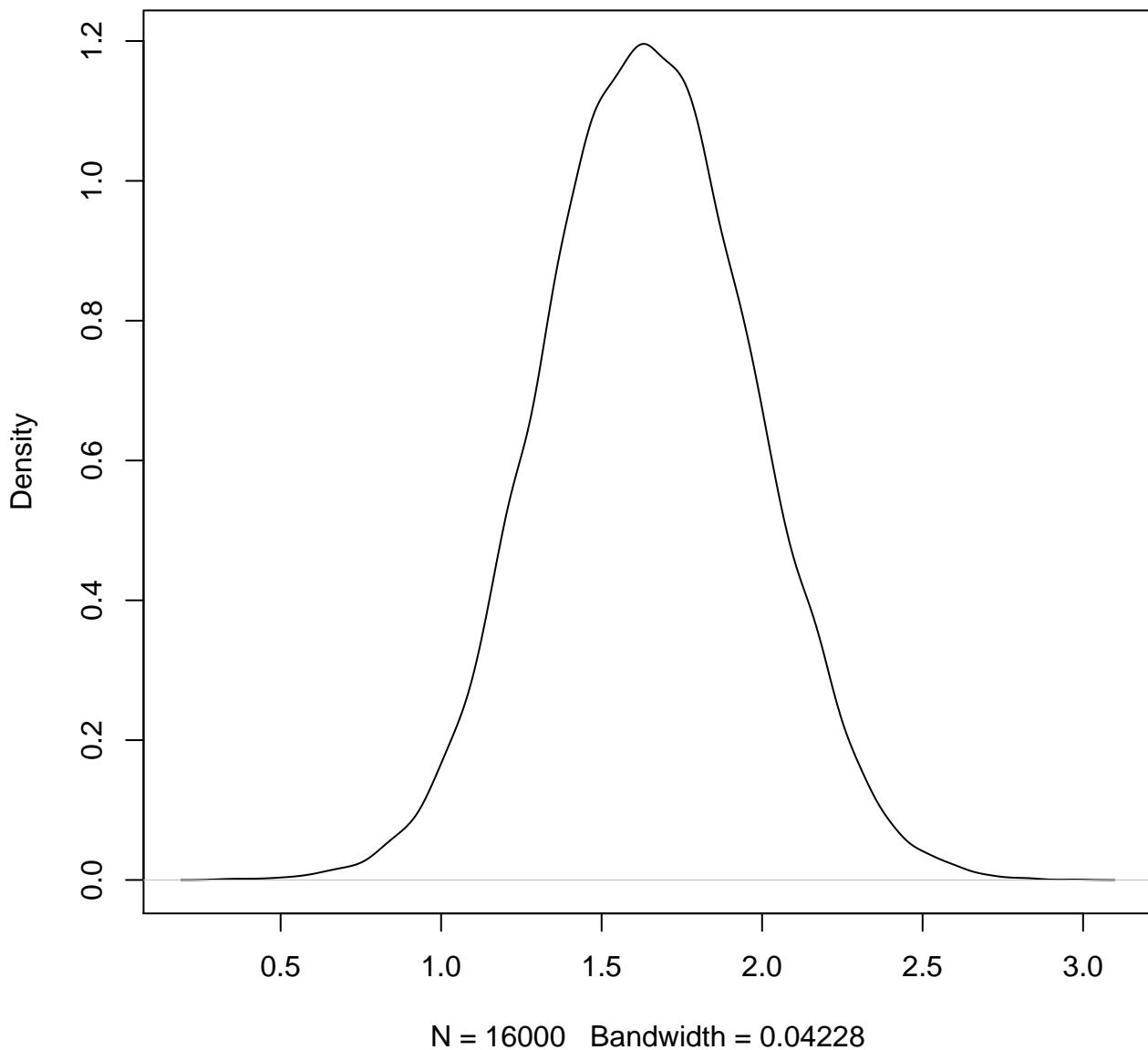
N = 16000 Bandwidth = 0.04215

**density plot of exon-level intercept  
32**

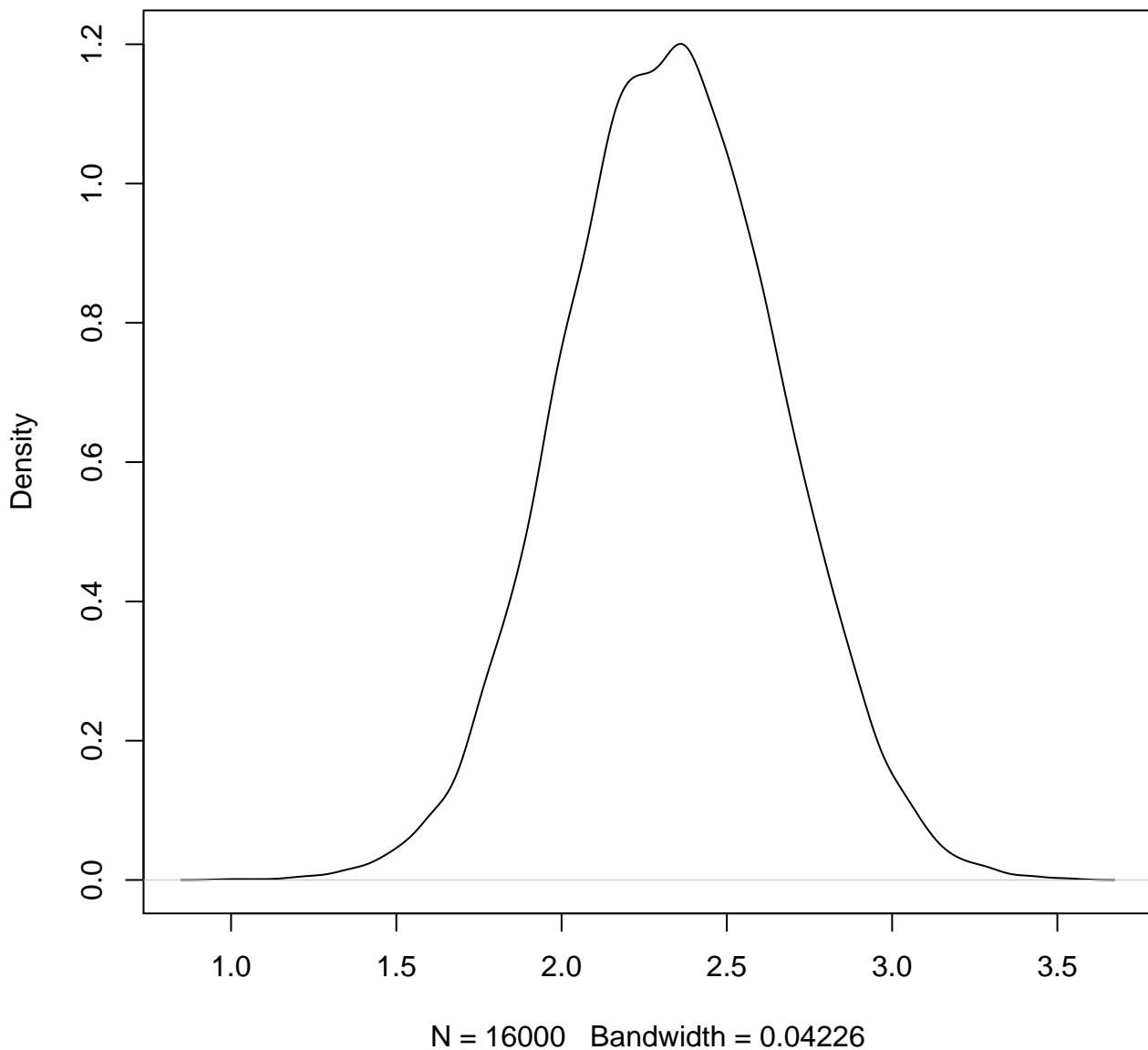


N = 16000 Bandwidth = 0.04273

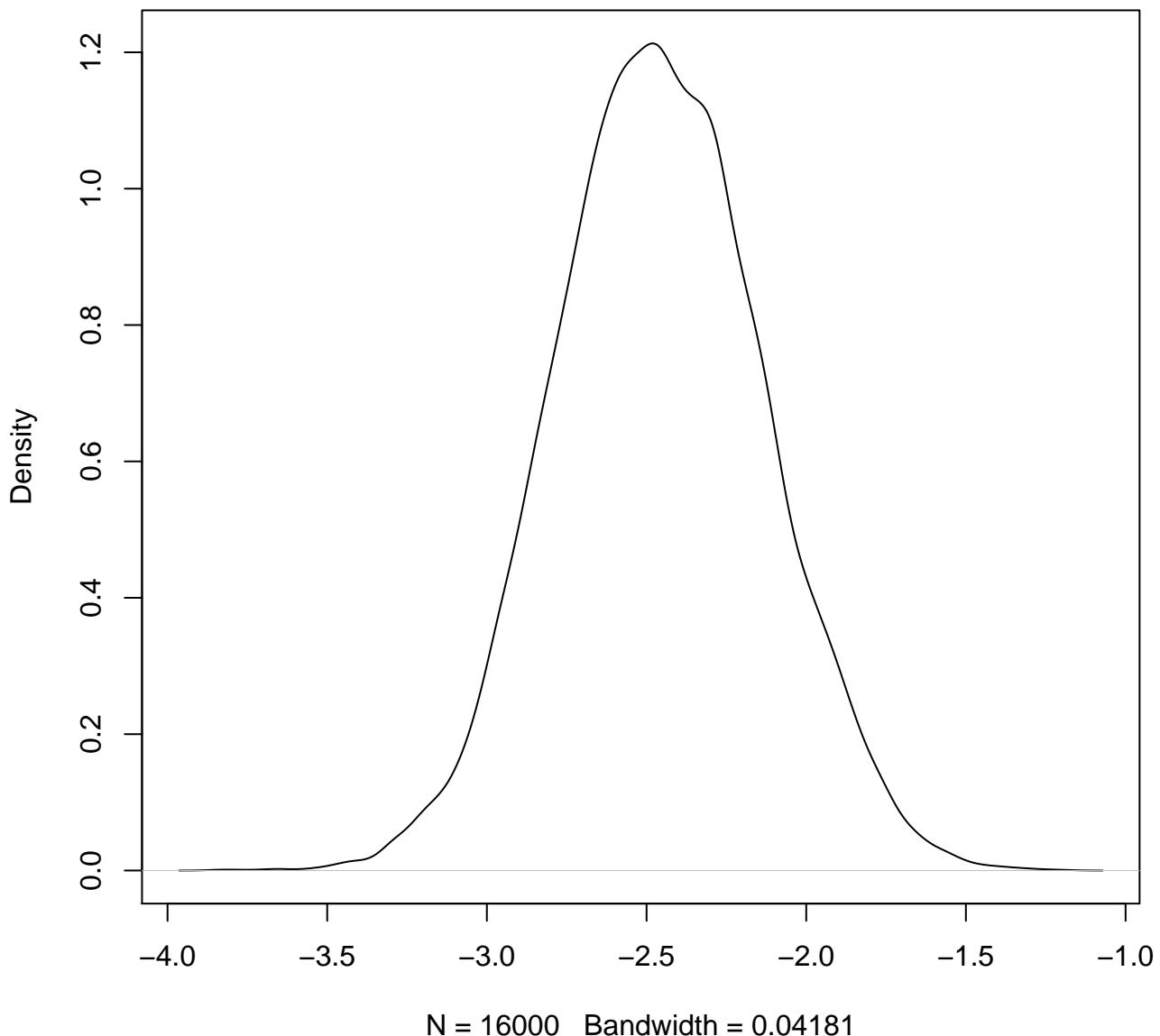
**density plot of exon-level intercept  
33**



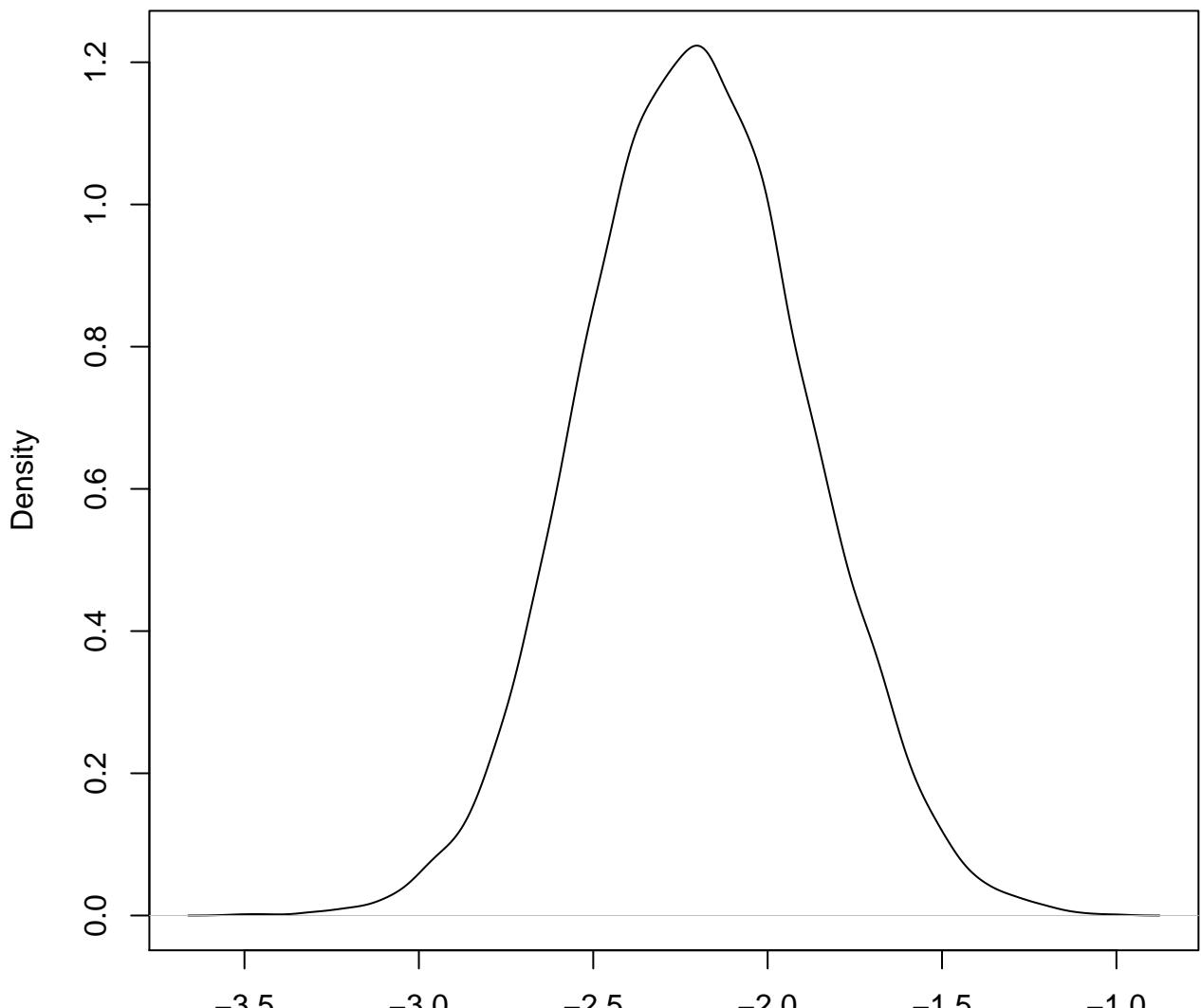
**density plot of exon-level intercept  
34**



**density plot of exon-level intercept**  
**35**

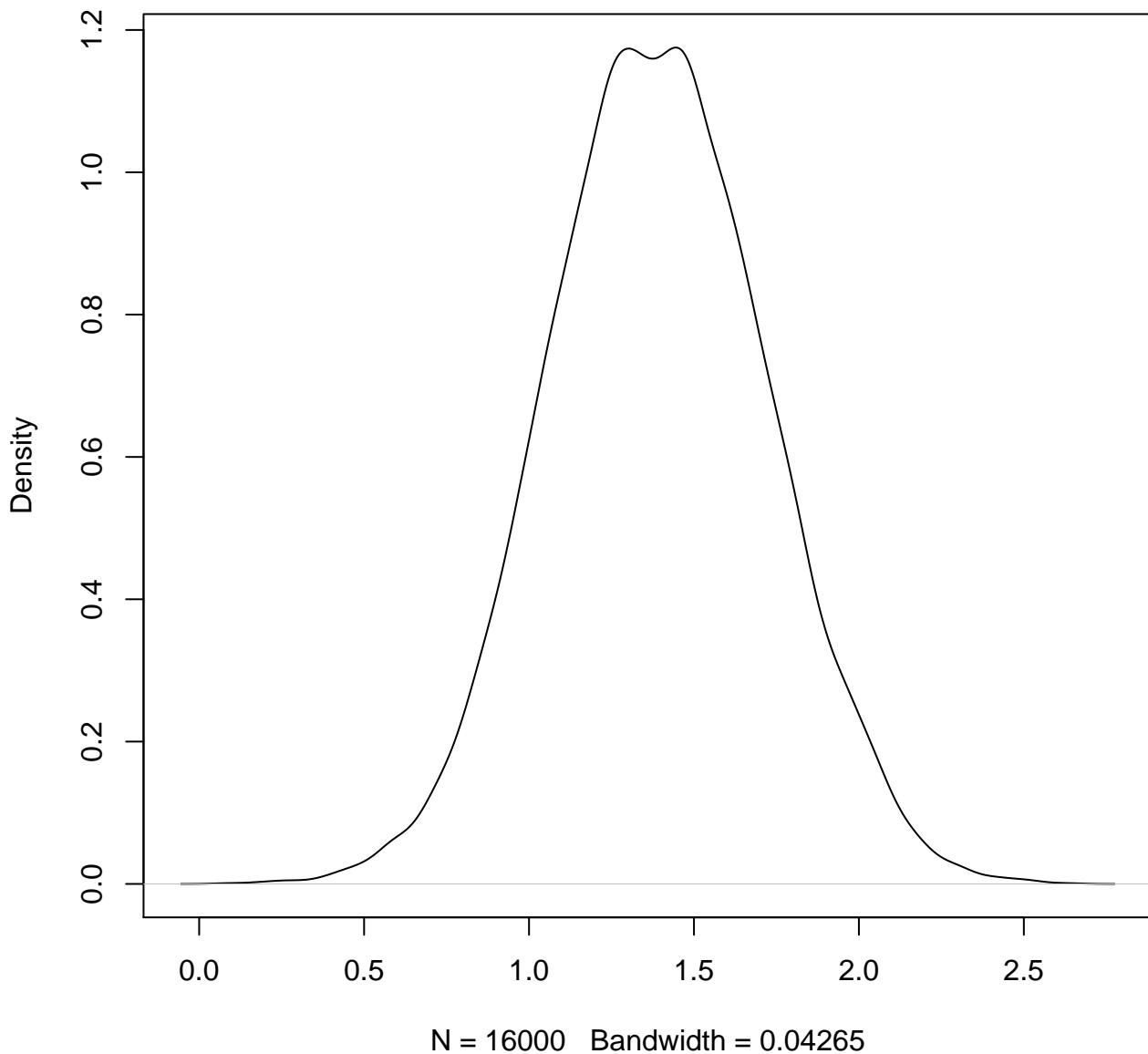


**density plot of exon-level intercept  
36**

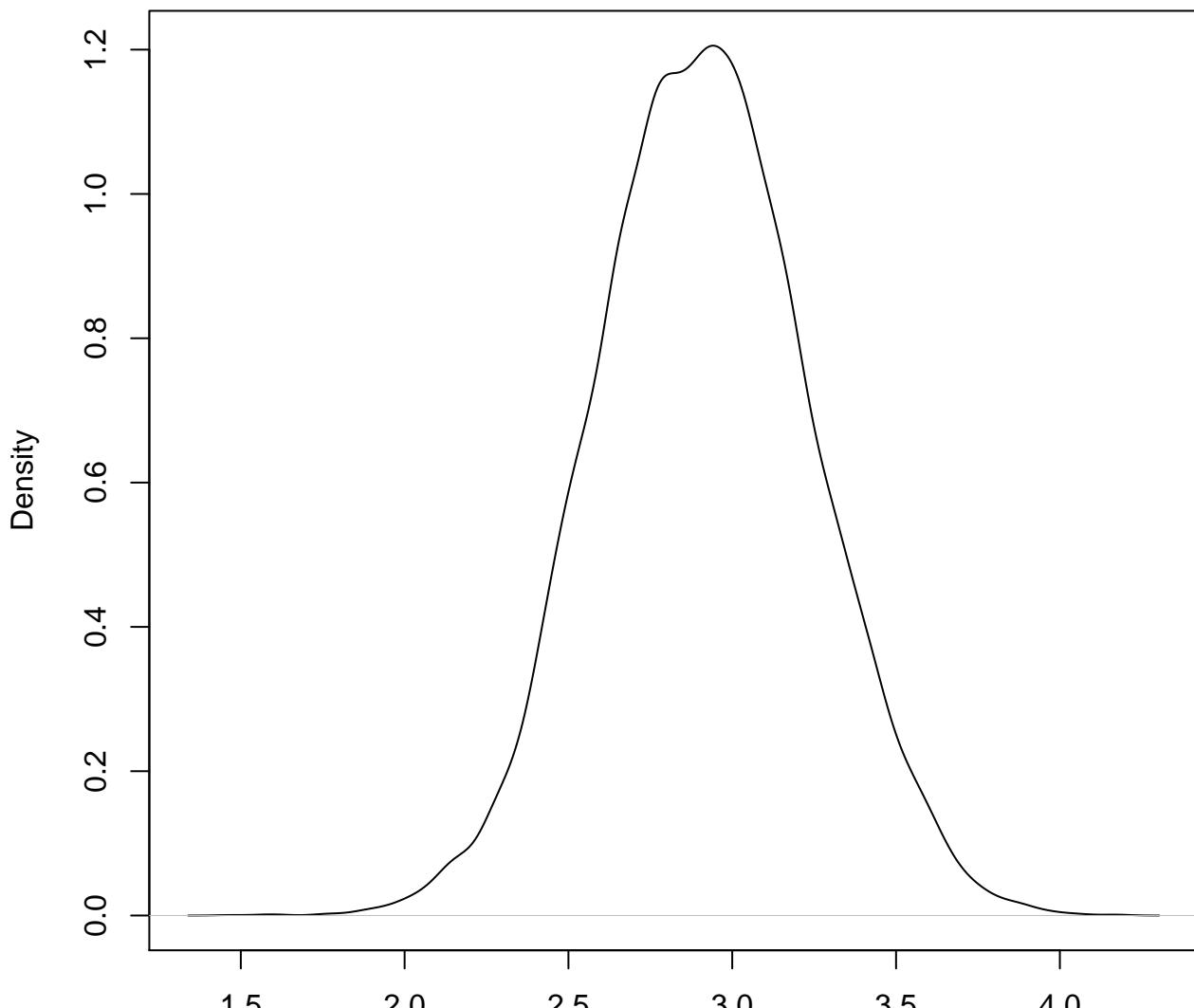


N = 16000 Bandwidth = 0.04179

**density plot of exon-level intercept**  
**37**

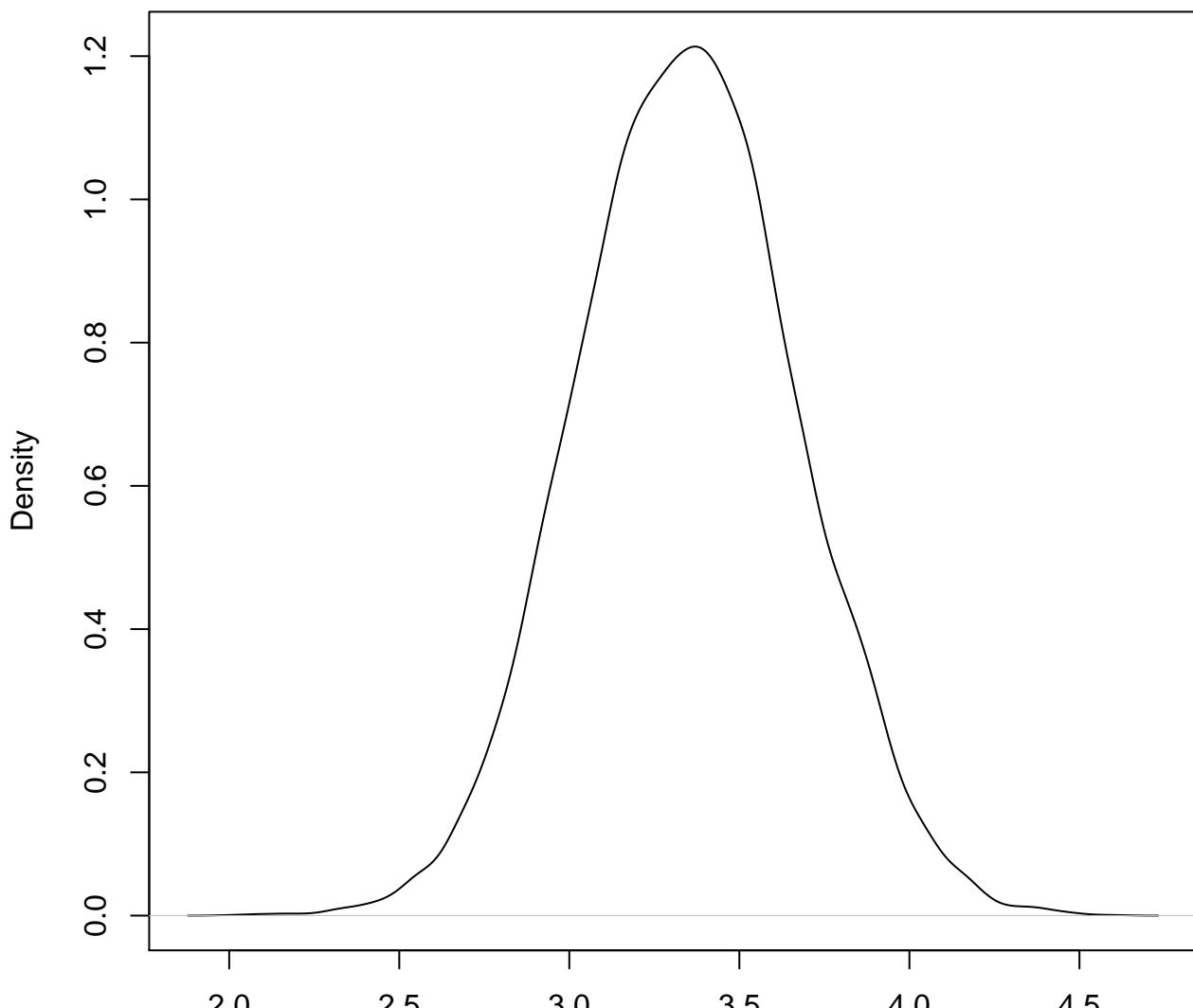


**density plot of exon-level intercept  
38**



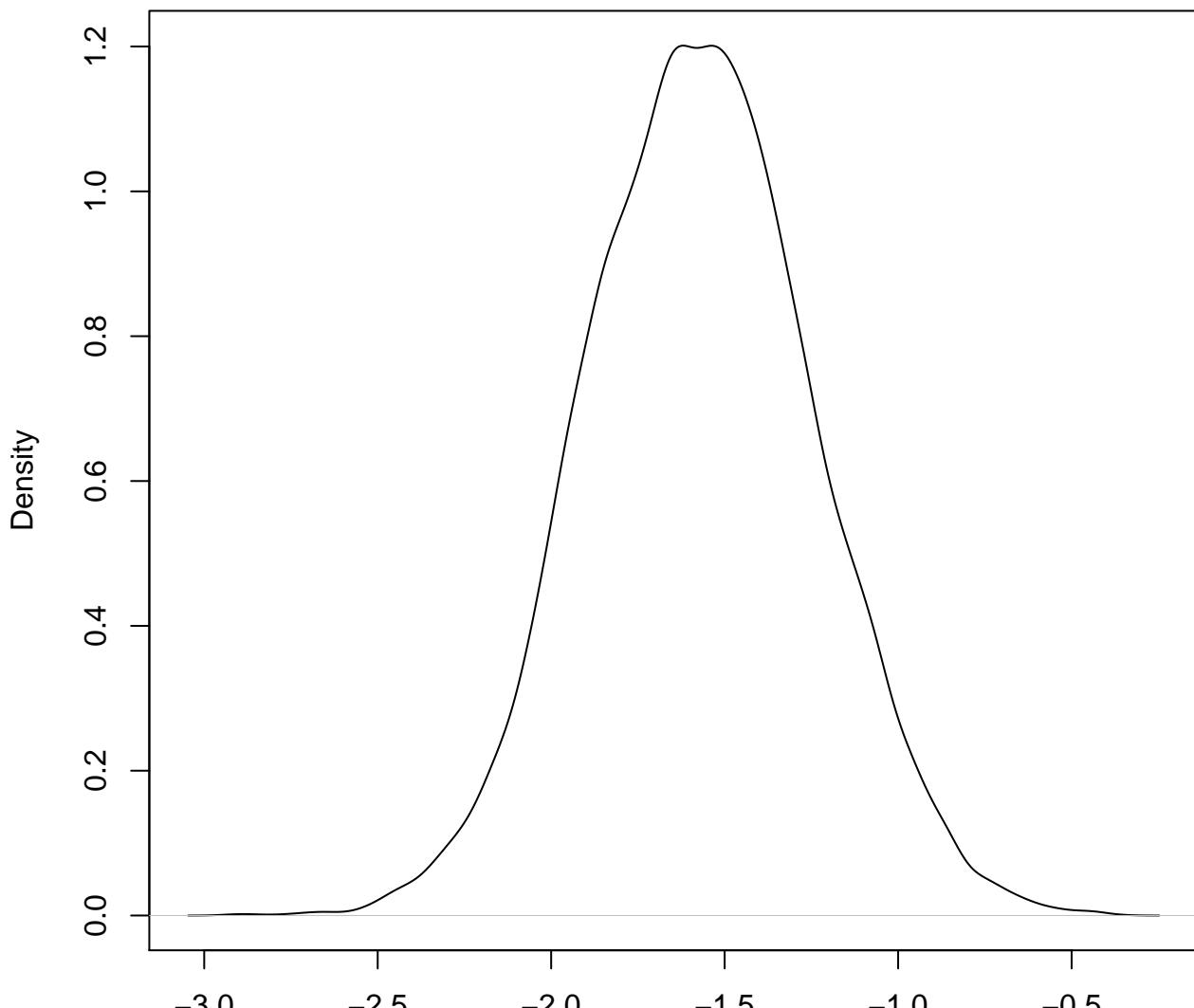
N = 16000 Bandwidth = 0.04209

**density plot of exon-level intercept  
39**



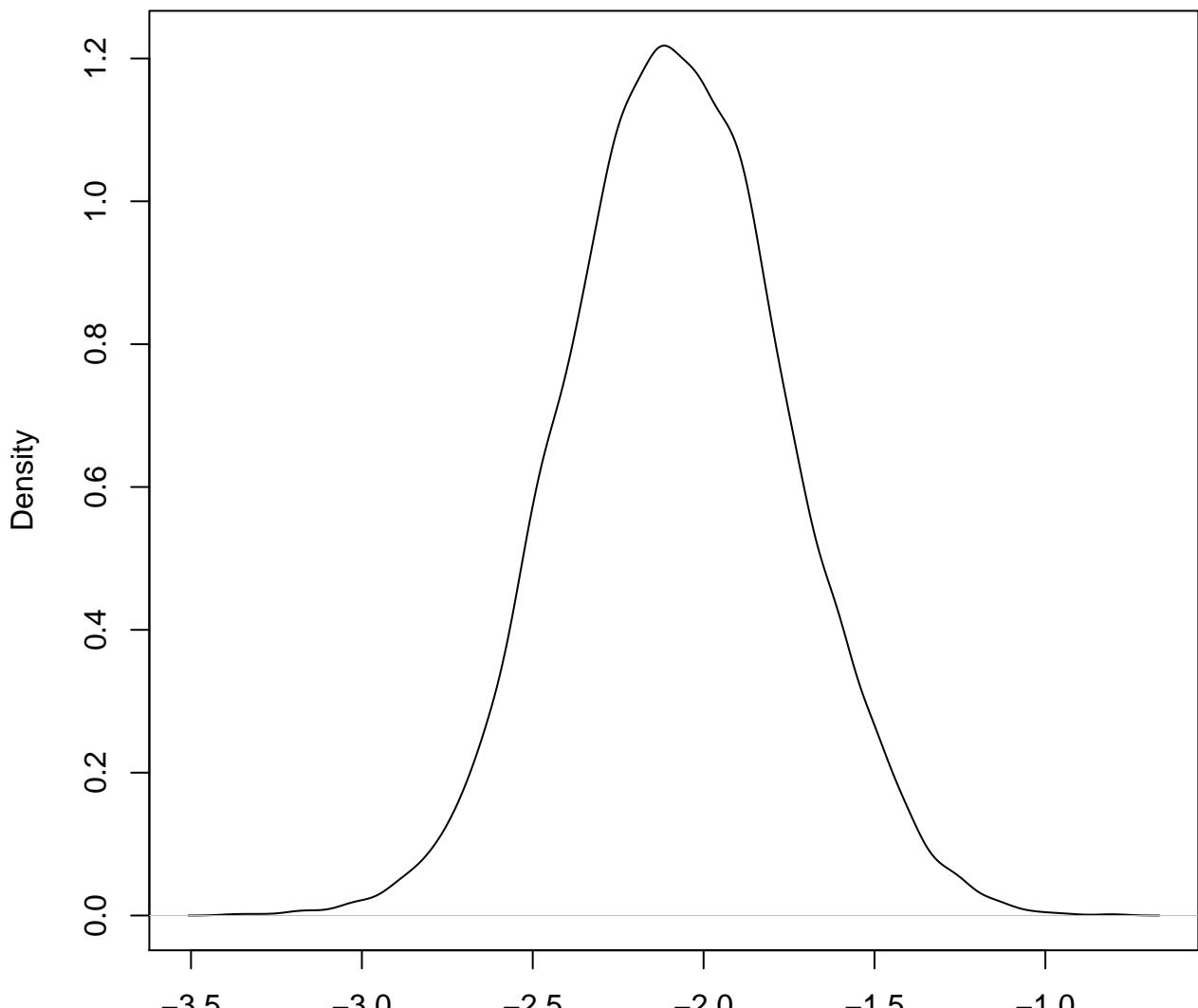
N = 16000 Bandwidth = 0.04193

**density plot of exon-level intercept  
40**



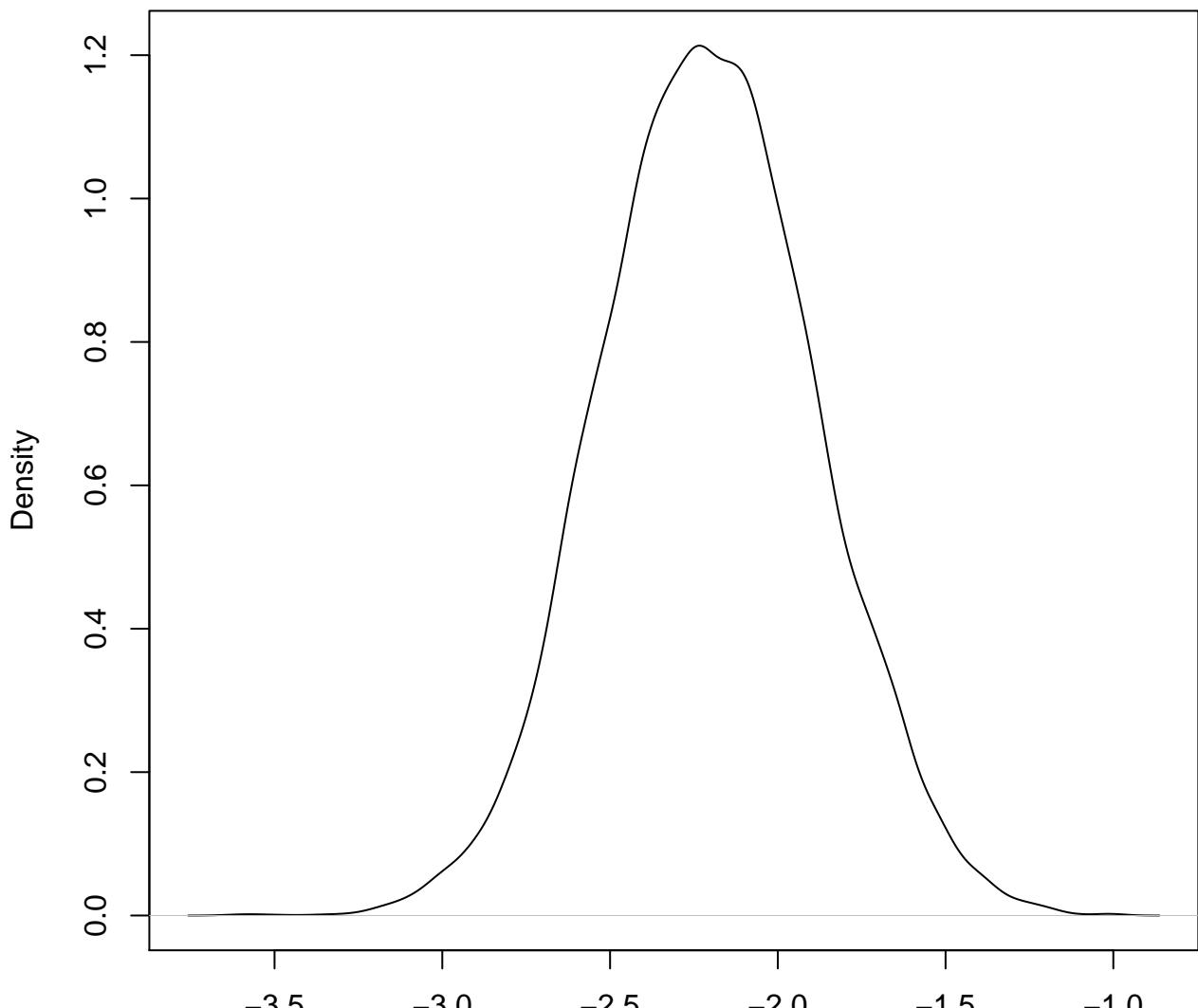
N = 16000 Bandwidth = 0.04222

**density plot of exon-level intercept**  
**41**



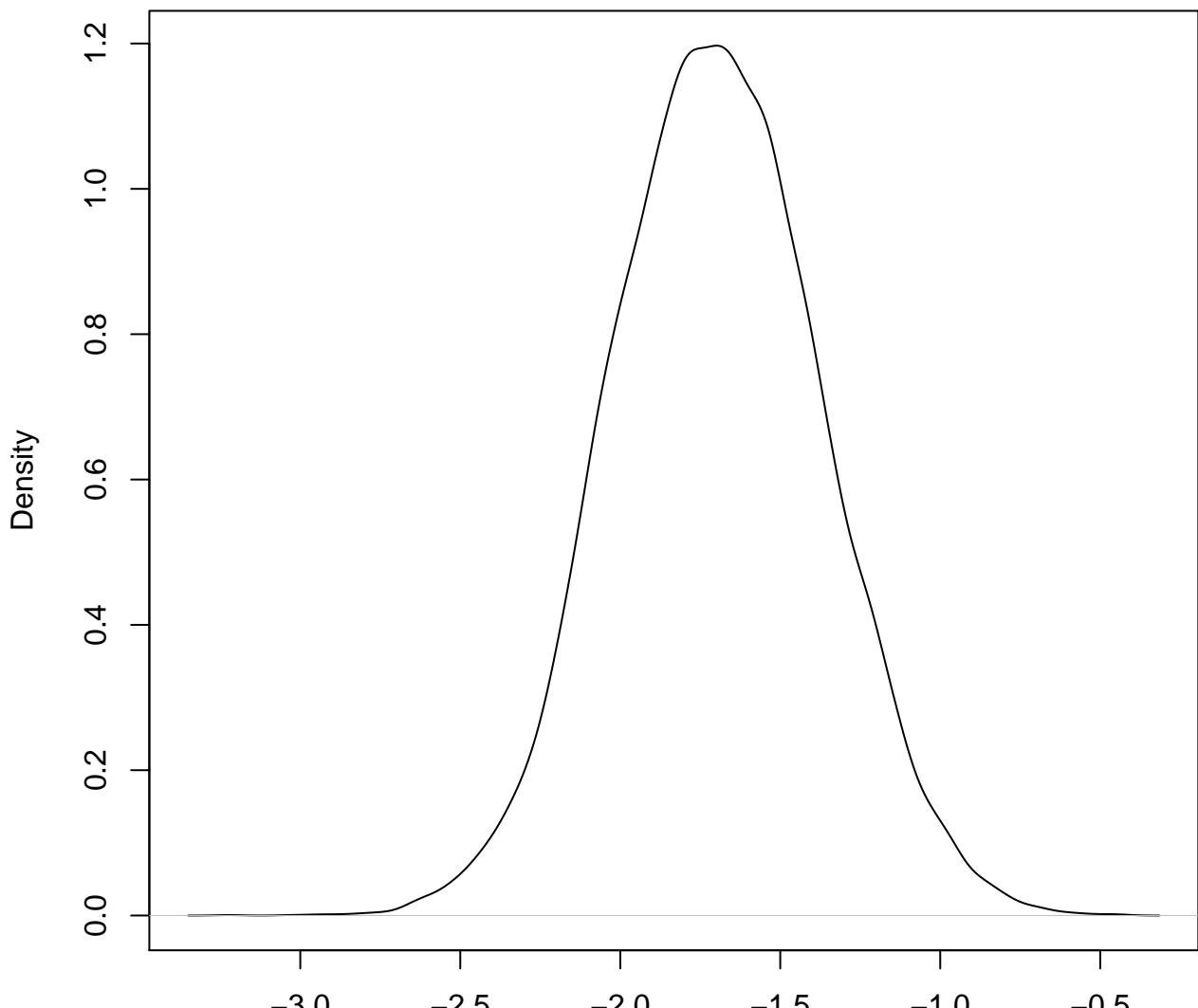
N = 16000 Bandwidth = 0.04191

**density plot of exon-level intercept**  
**42**



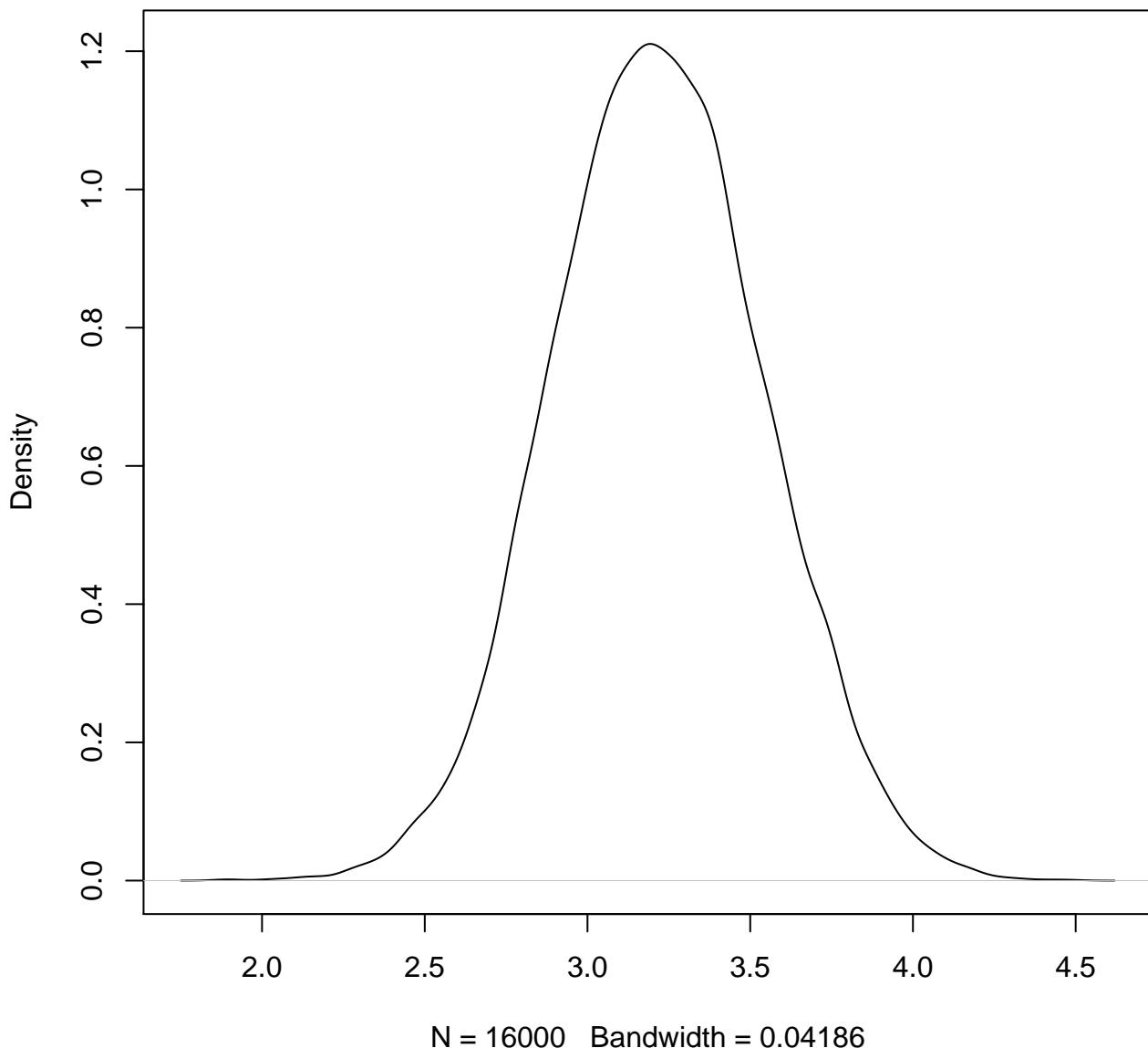
N = 16000 Bandwidth = 0.0418

**density plot of exon-level intercept**  
**43**

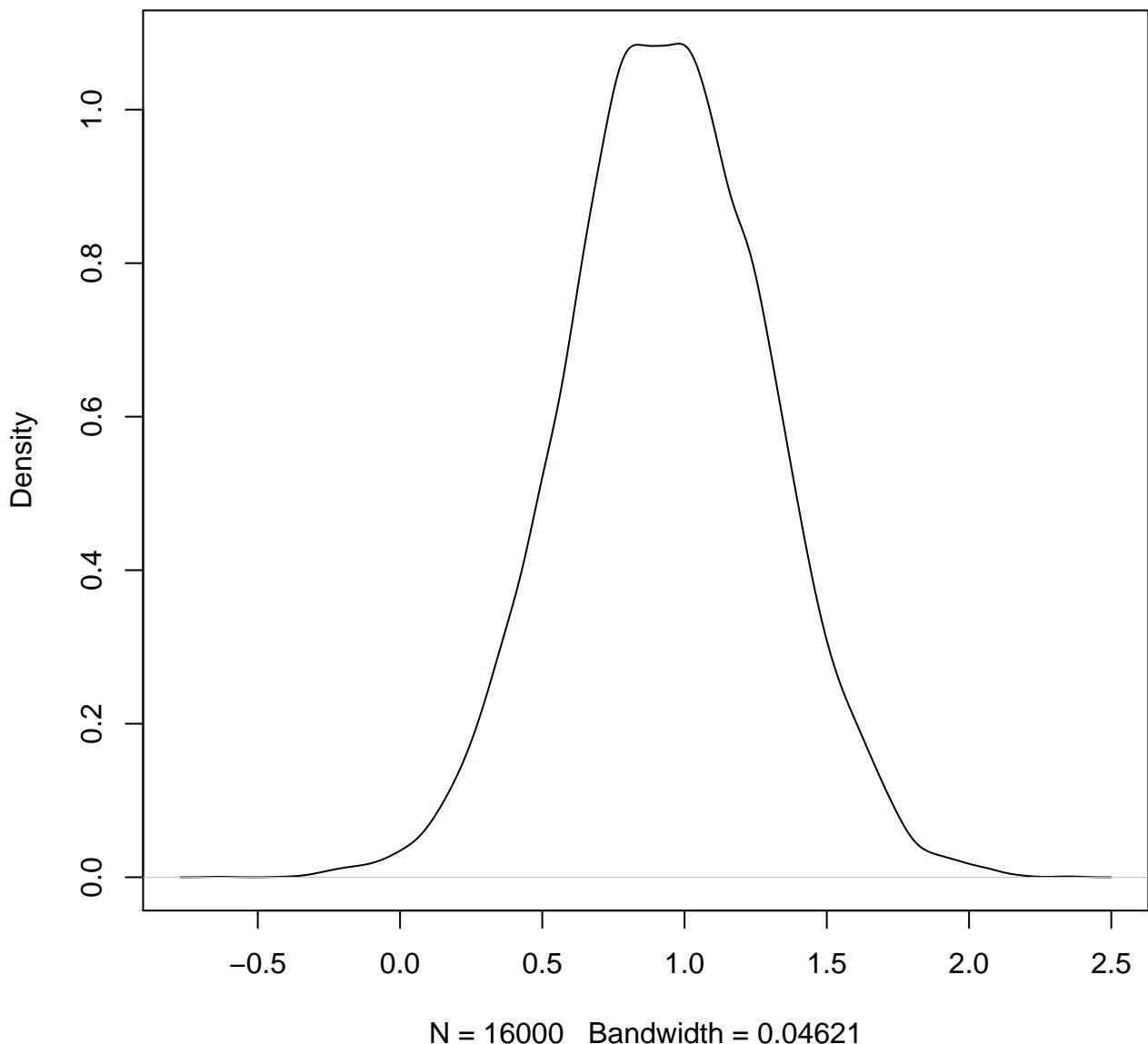


N = 16000 Bandwidth = 0.04208

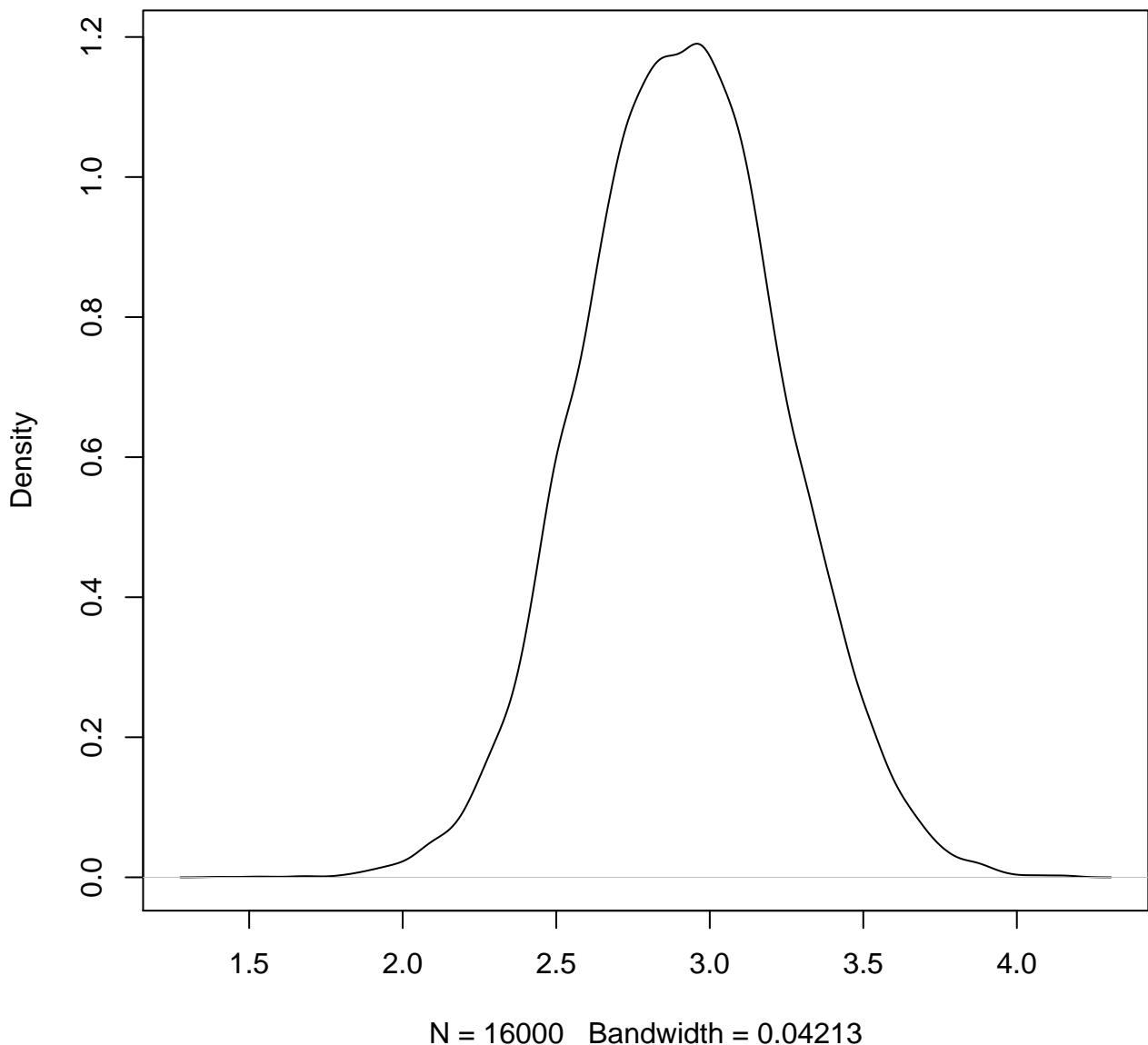
**density plot of exon-level intercept  
44**



**density plot of exon-level intercept**  
**45**

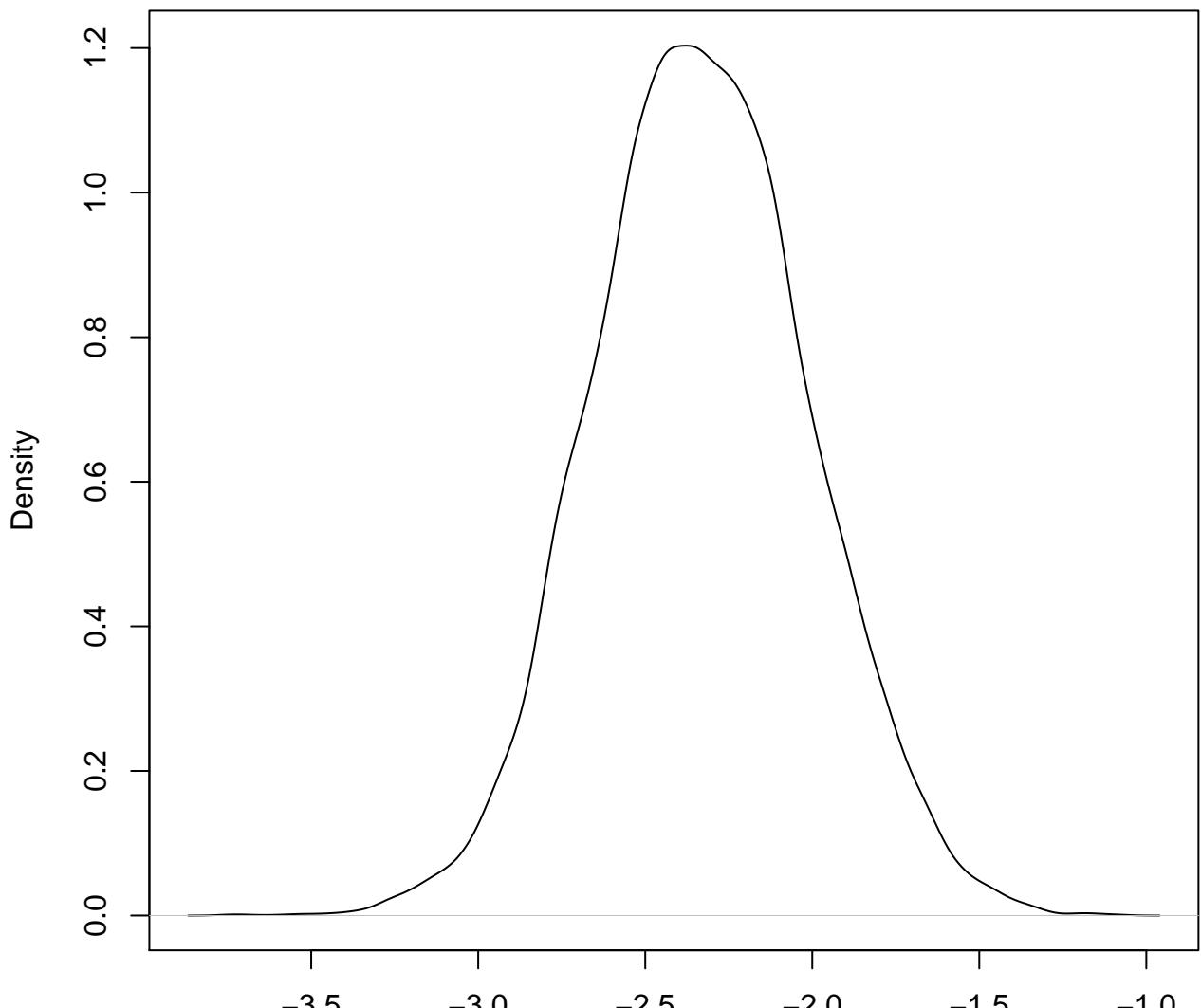


**density plot of exon-level intercept**  
**46**



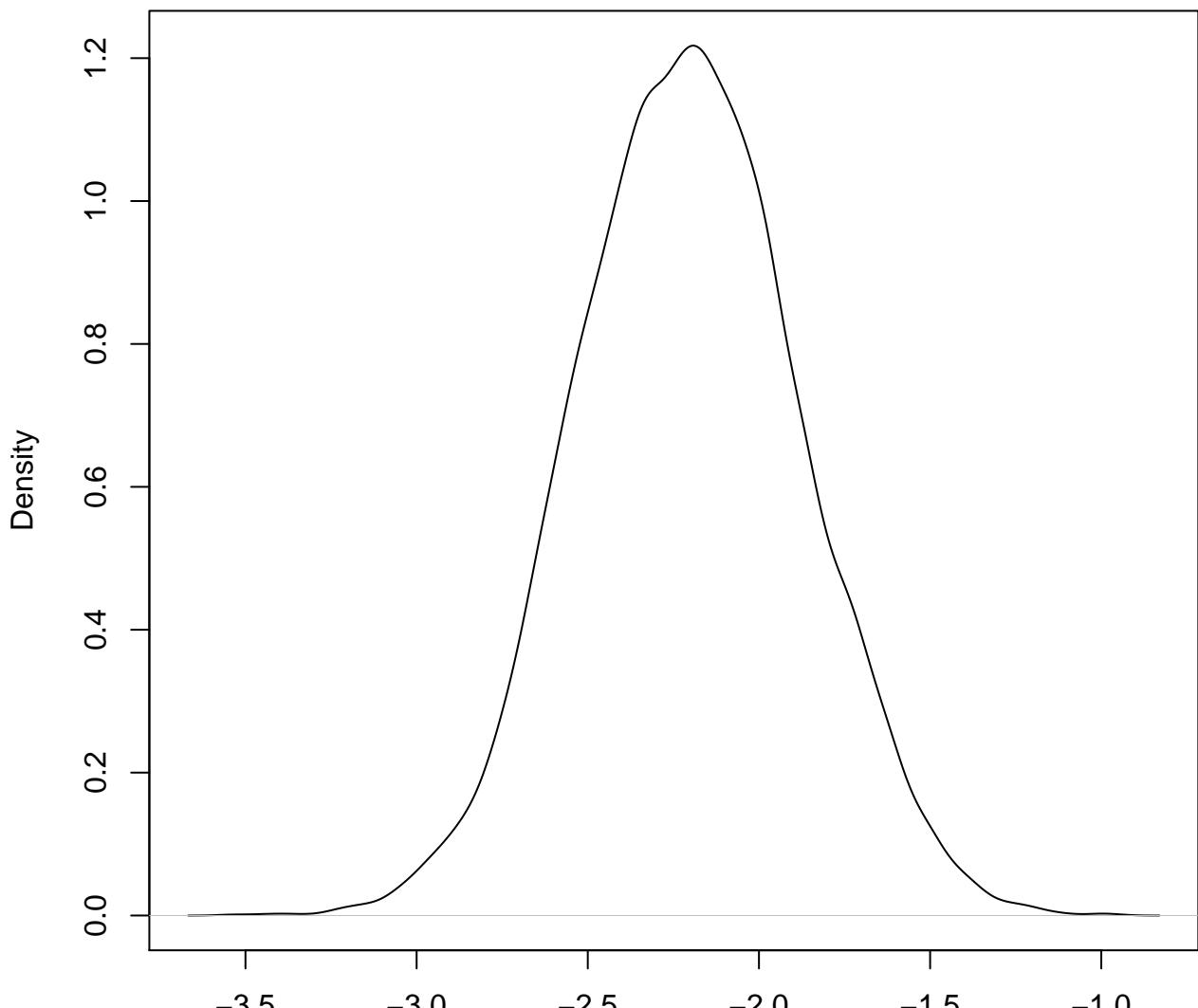
# **density plot of exon-level intercept**

**47**



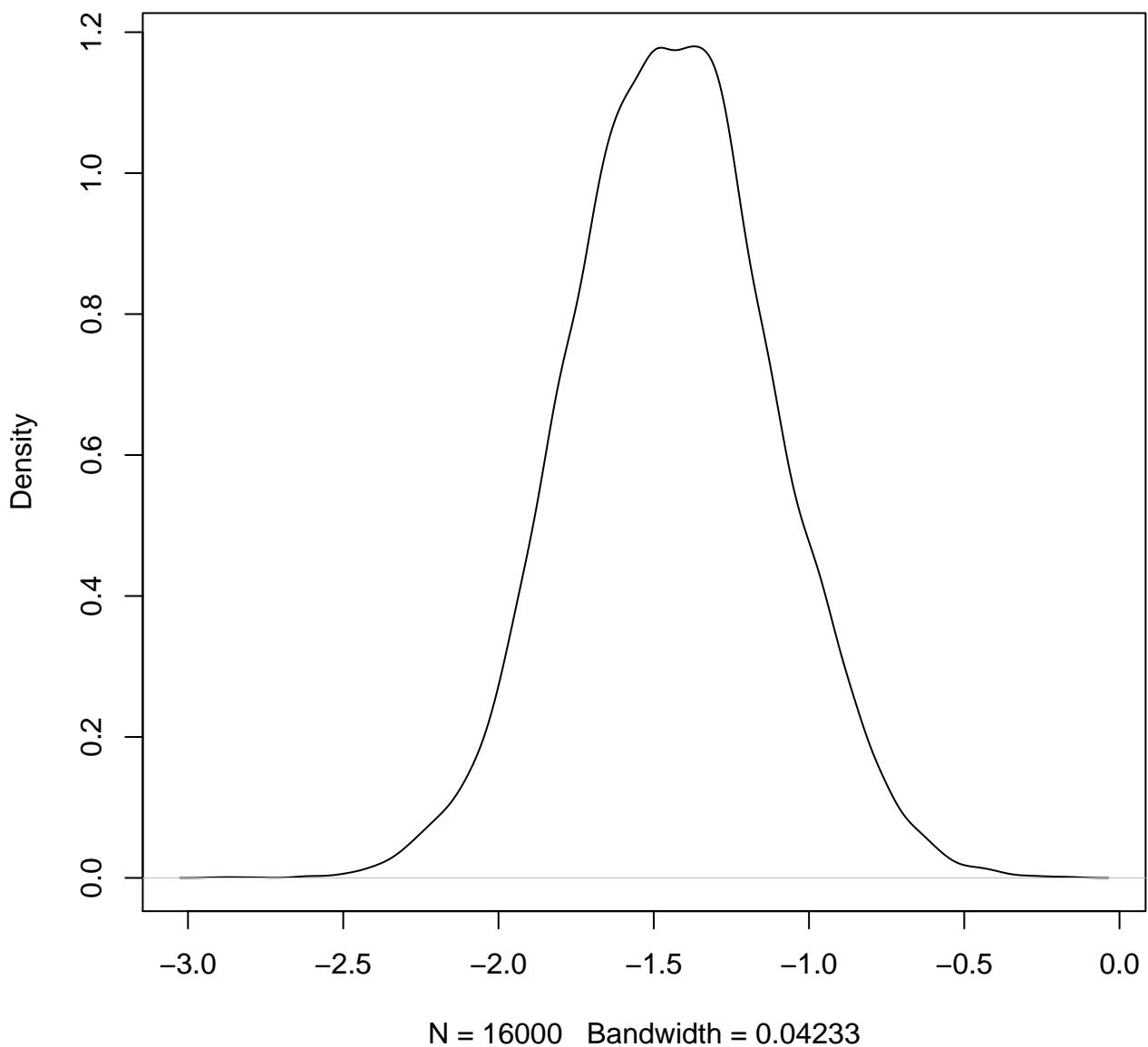
N = 16000 Bandwidth = 0.04182

**density plot of exon-level intercept  
48**

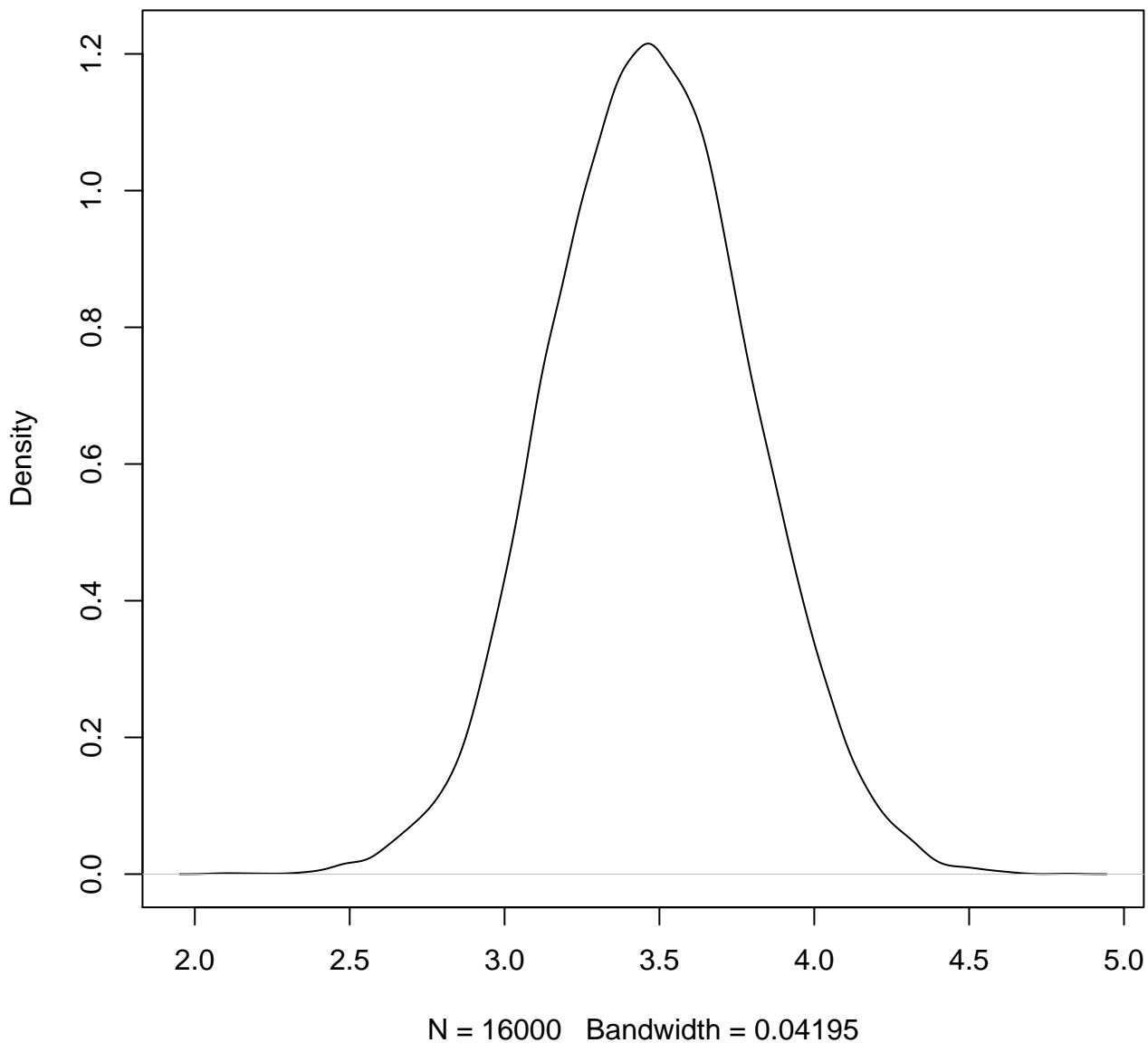


N = 16000 Bandwidth = 0.04203

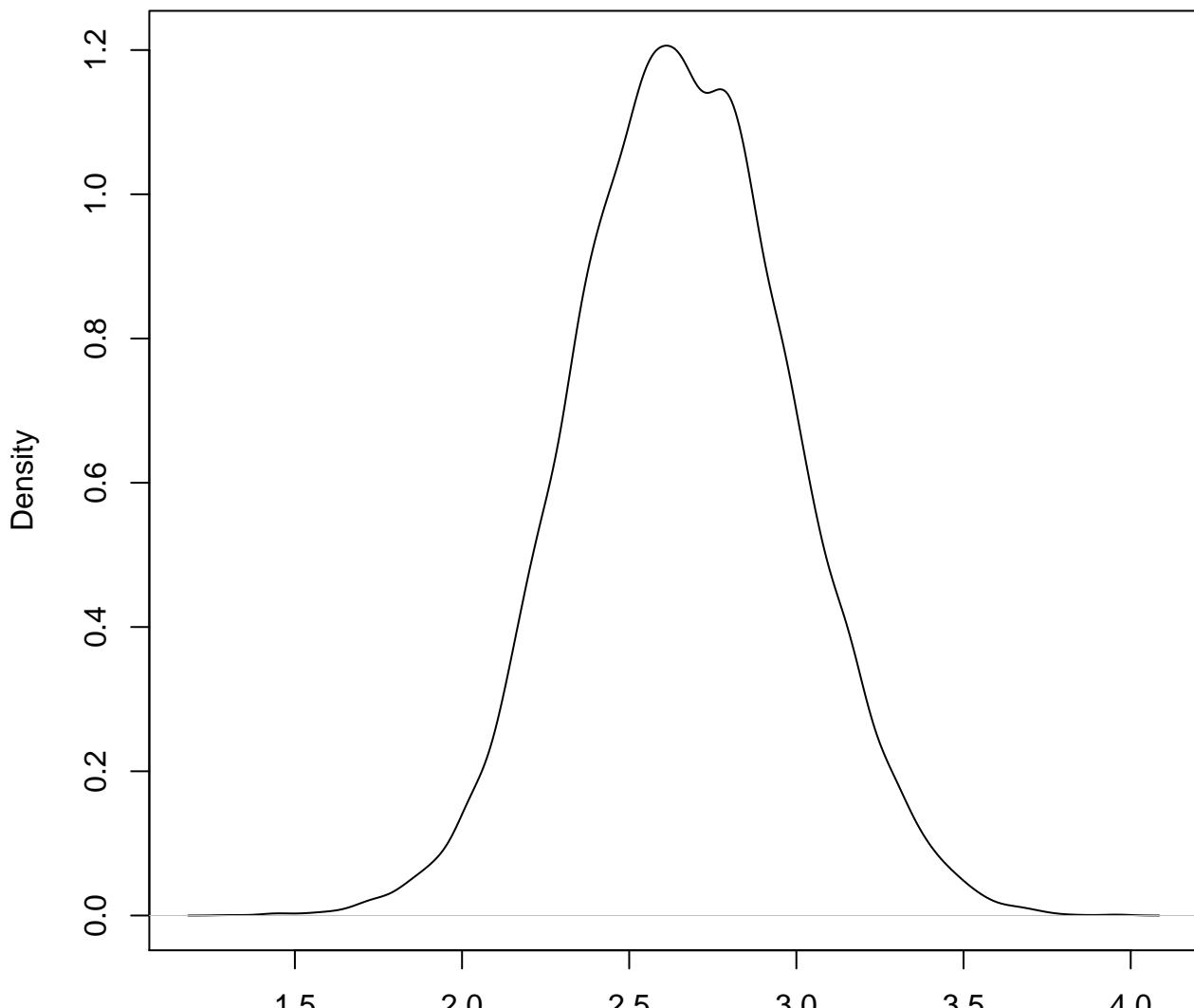
**density plot of exon-level intercept**  
**49**



**density plot of exon-level intercept**  
**50**

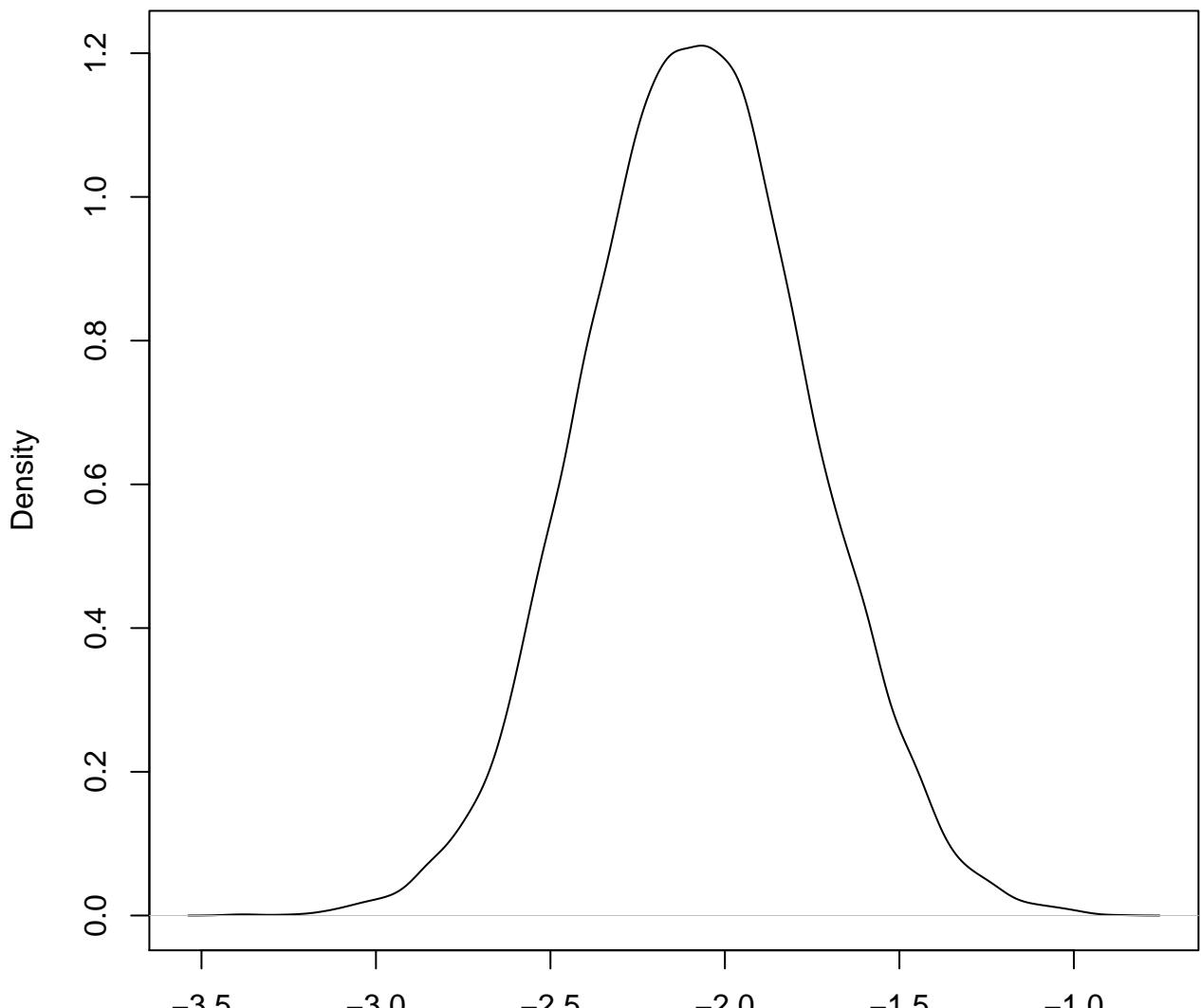


**density plot of exon-level intercept  
51**



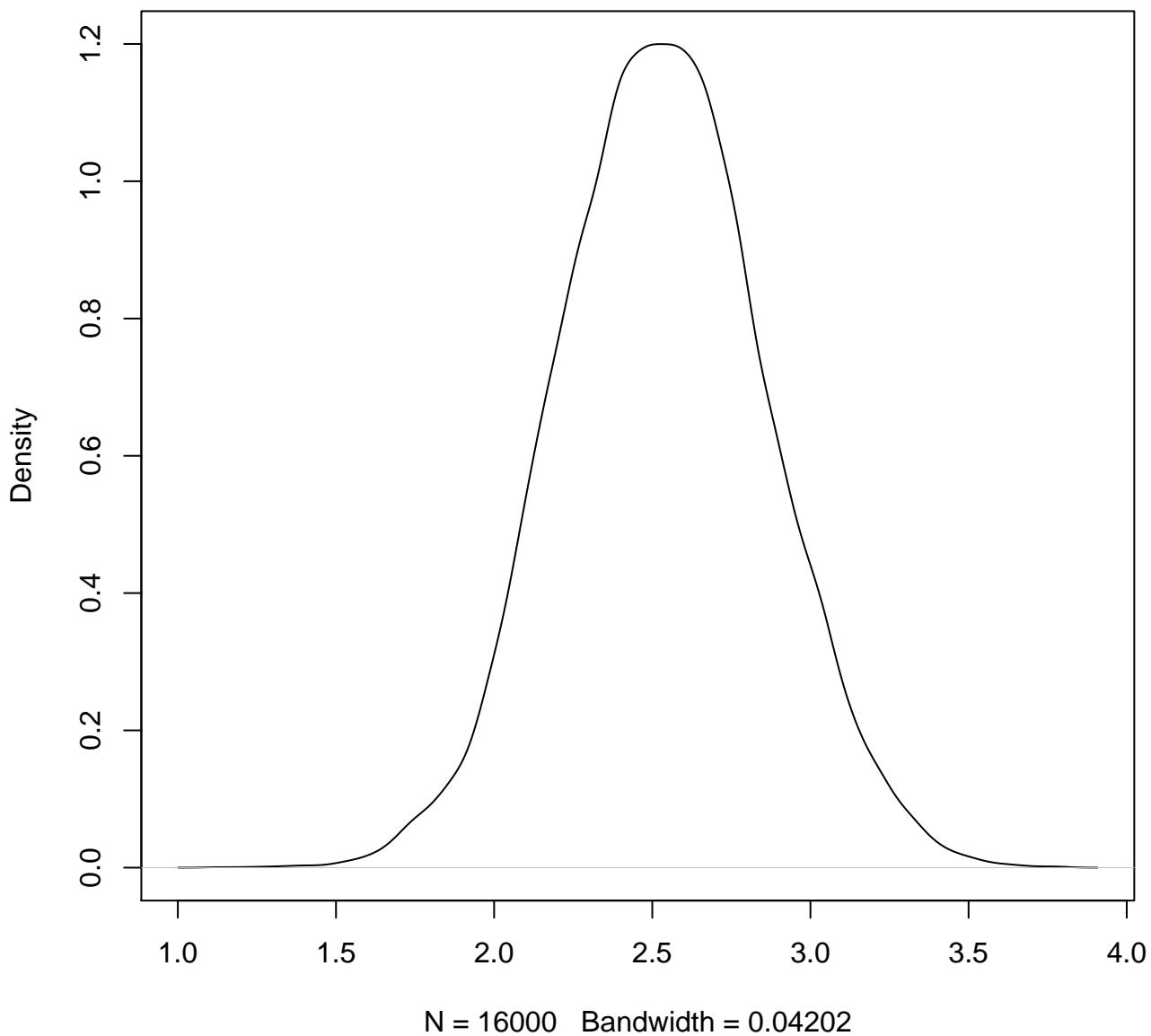
N = 16000 Bandwidth = 0.04194

**density plot of exon-level intercept  
52**

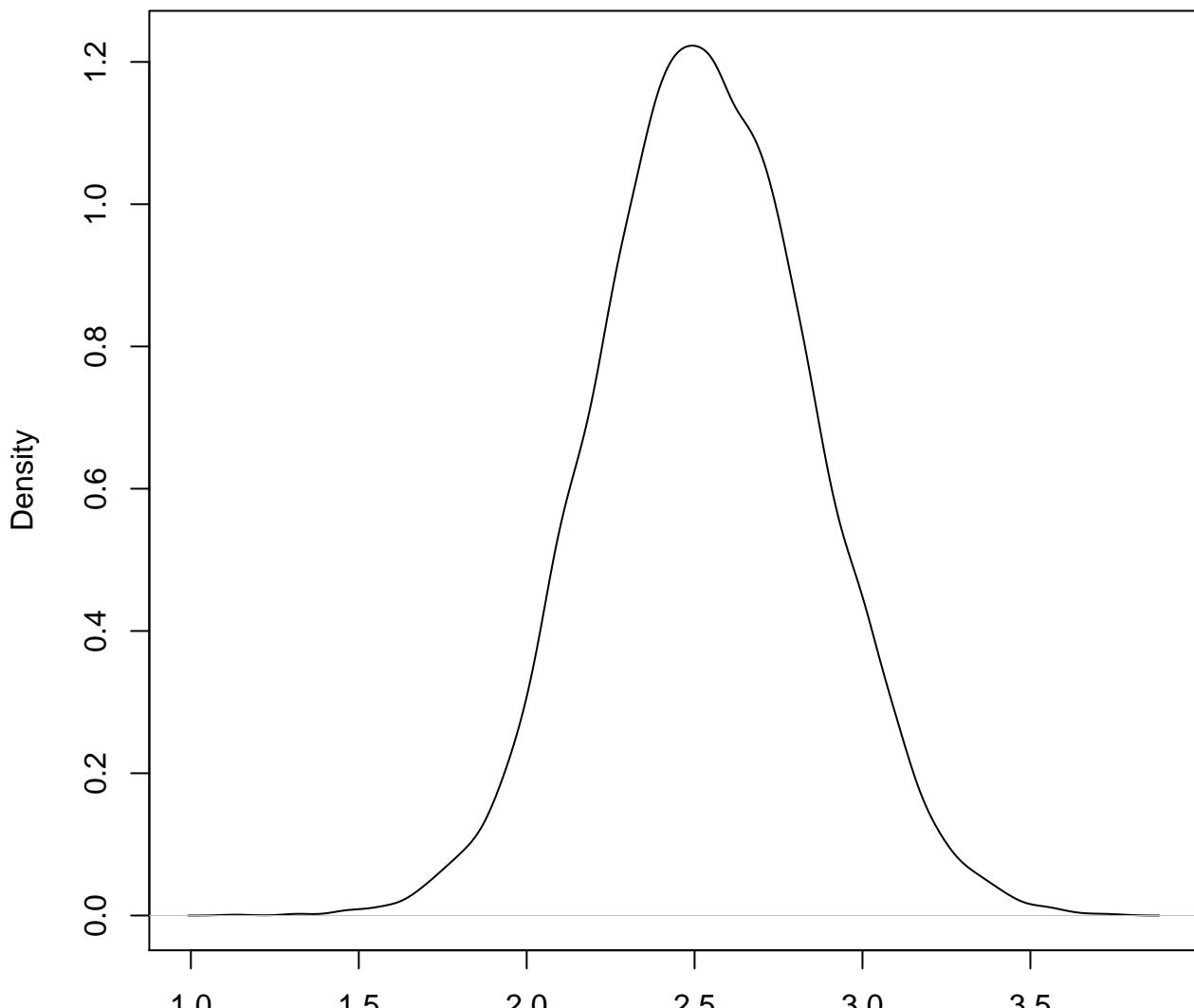


N = 16000 Bandwidth = 0.04182

**density plot of exon-level intercept  
53**



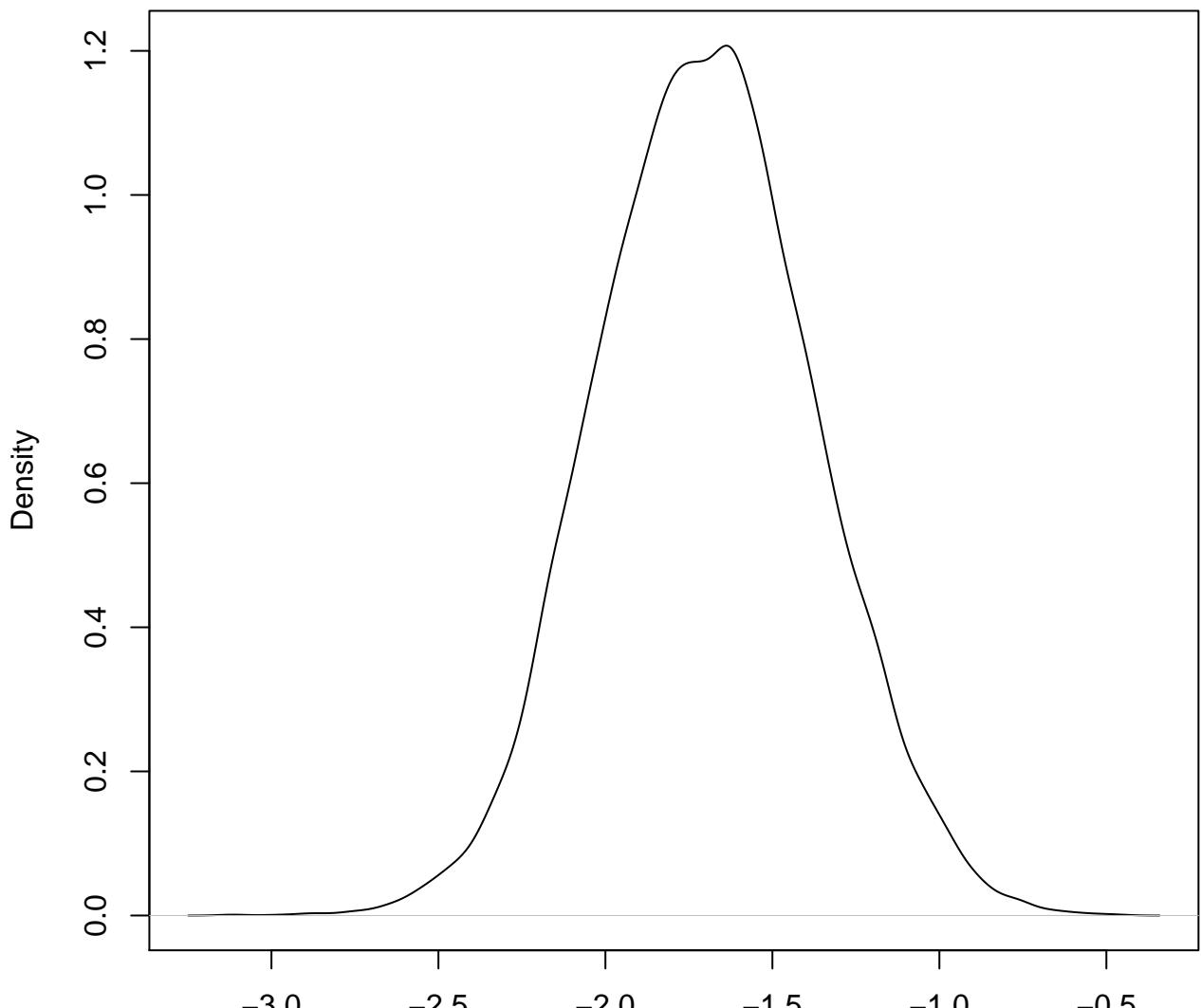
**density plot of exon-level intercept  
54**



N = 16000 Bandwidth = 0.04177

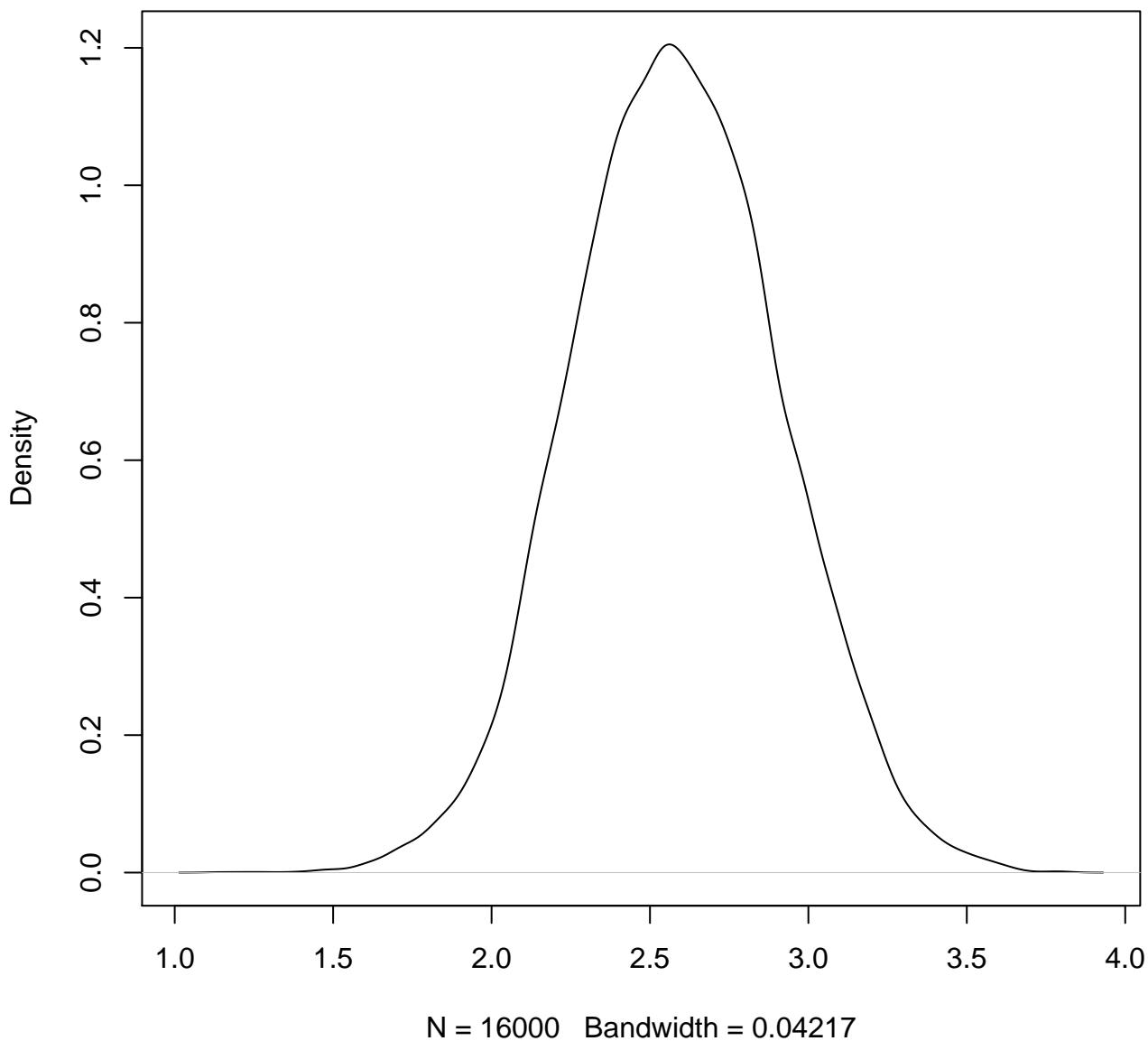
# **density plot of exon-level intercept**

**55**

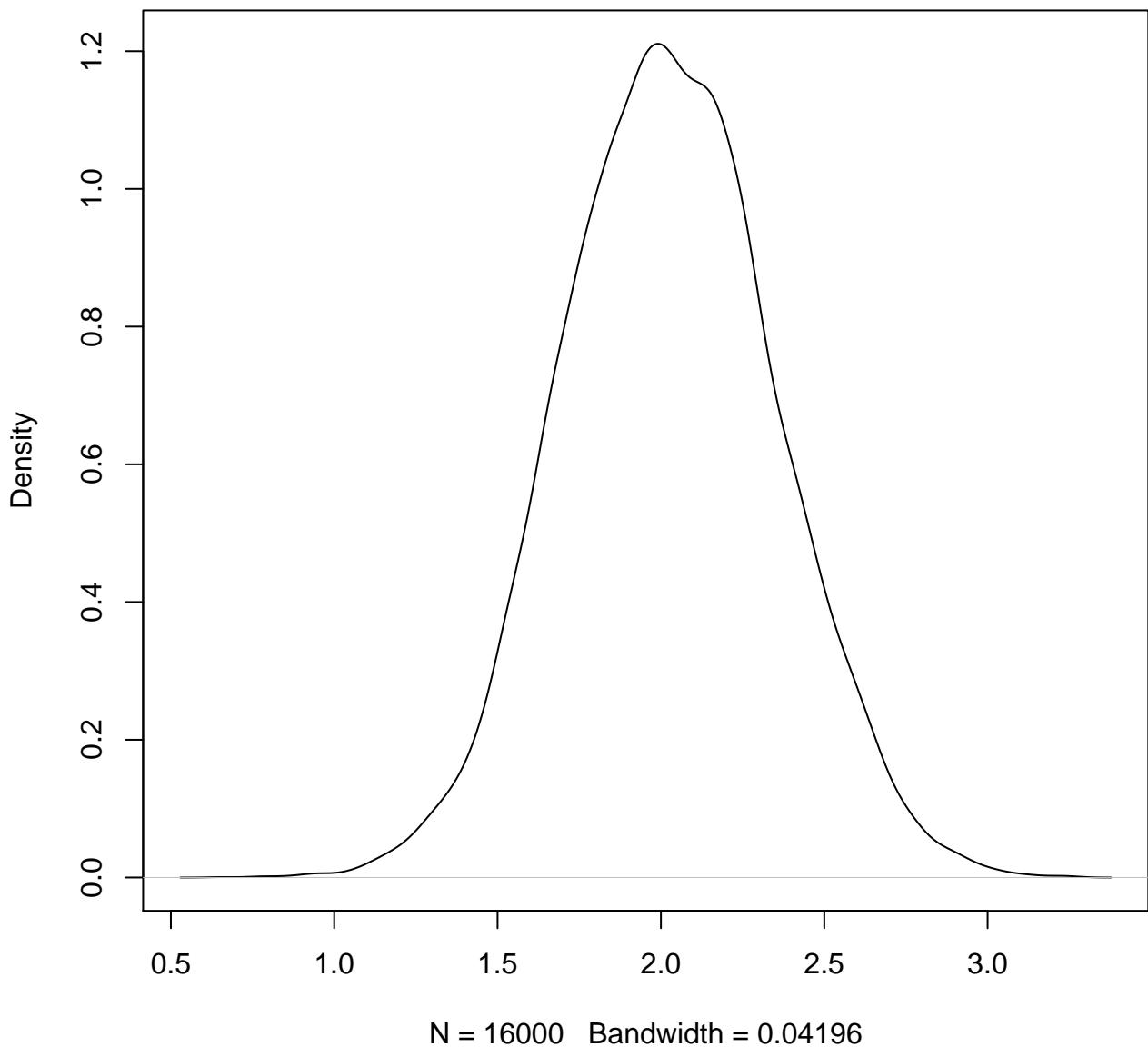


N = 16000 Bandwidth = 0.04219

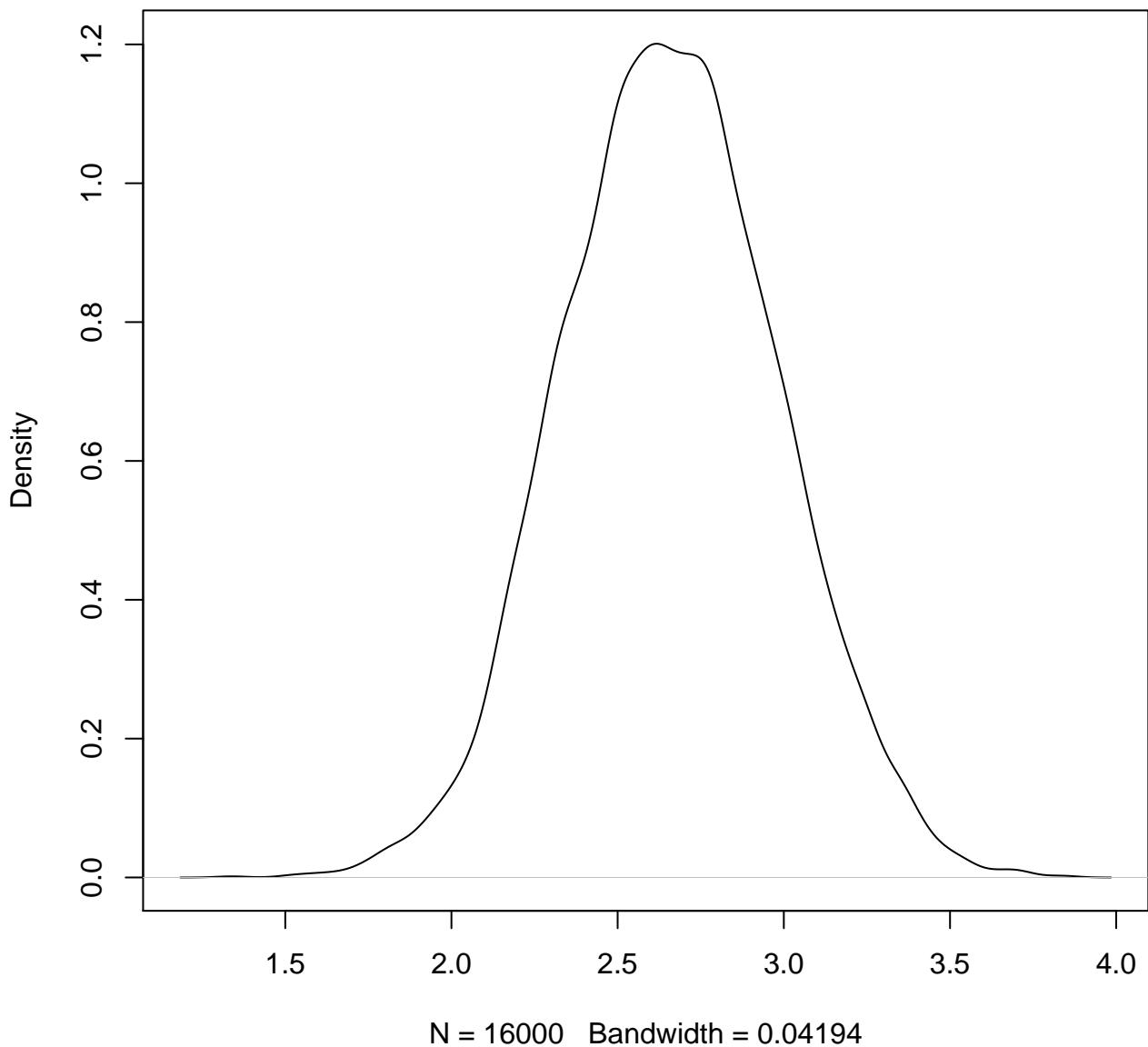
**density plot of exon-level intercept  
56**



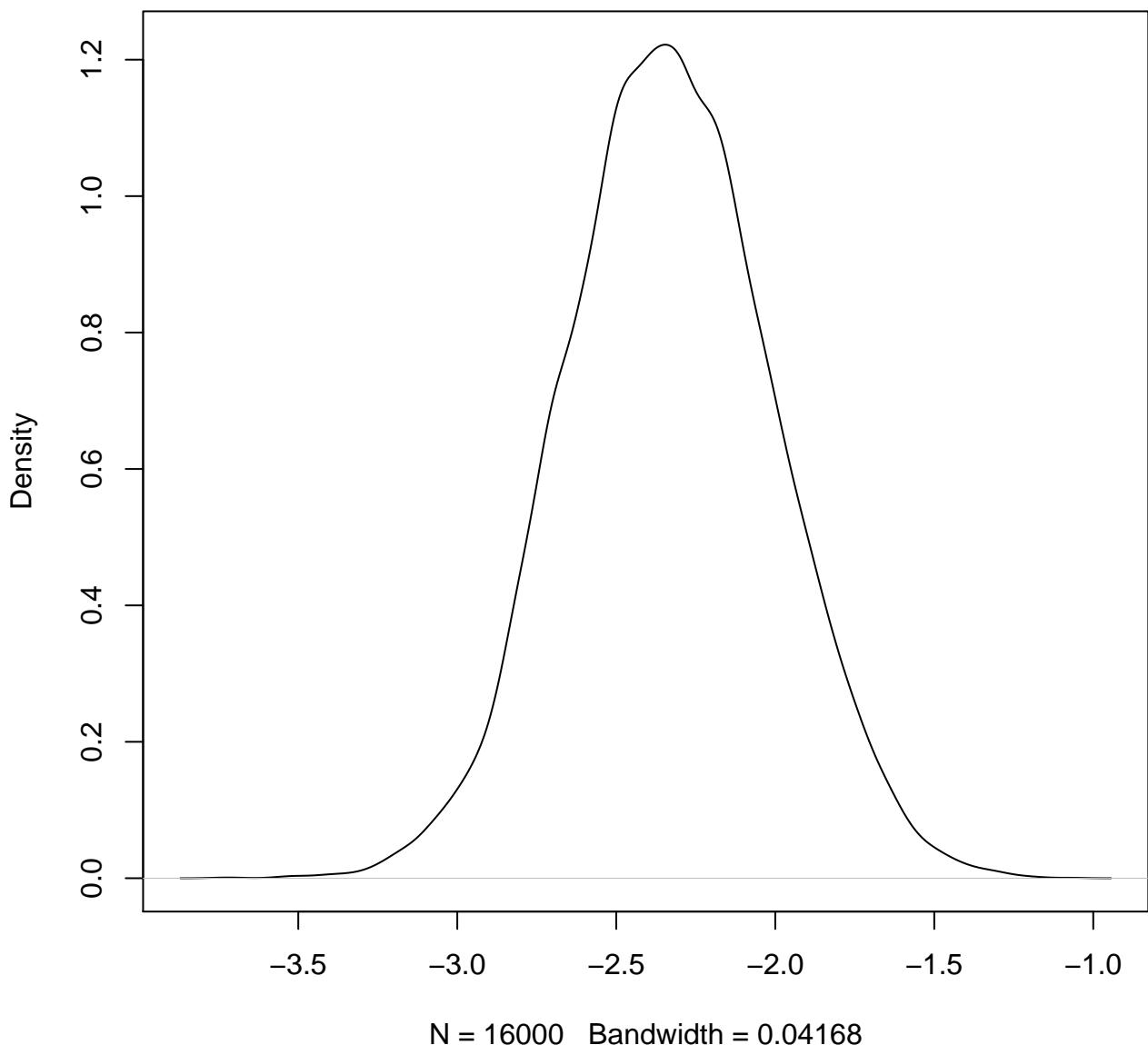
**density plot of exon-level intercept**  
**57**



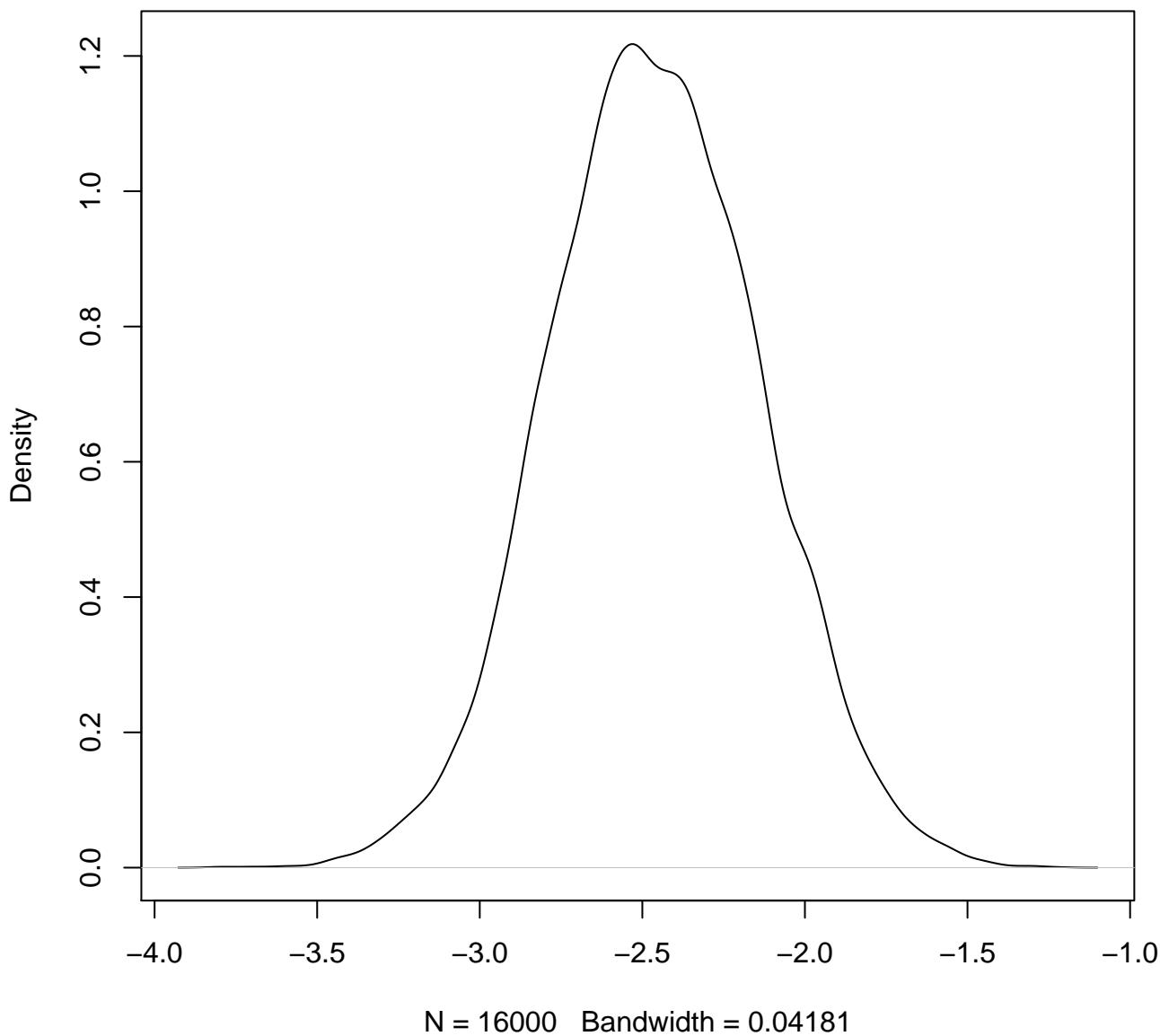
**density plot of exon-level intercept  
58**



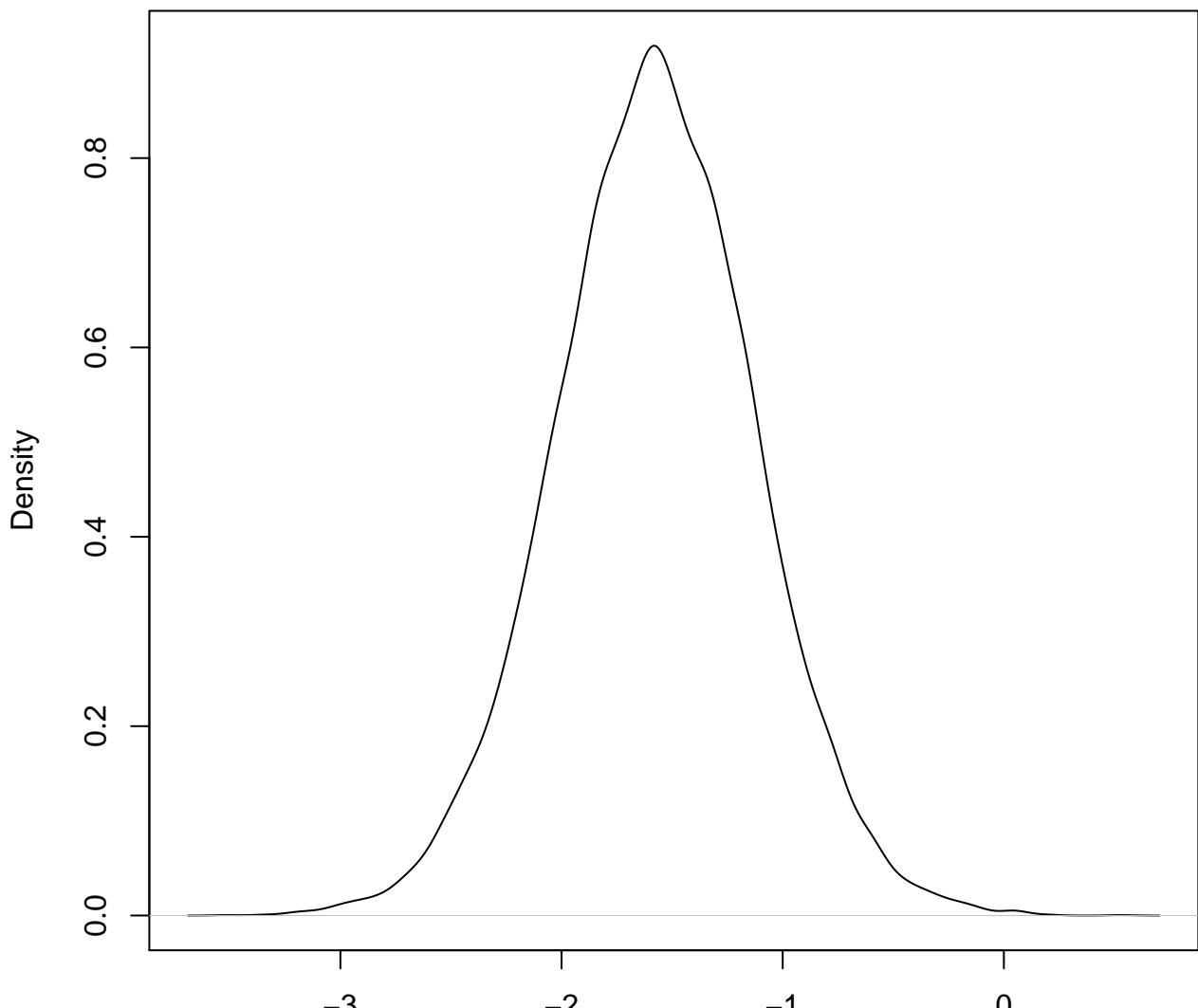
**density plot of exon-level intercept**  
**59**



**density plot of exon-level intercept  
60**

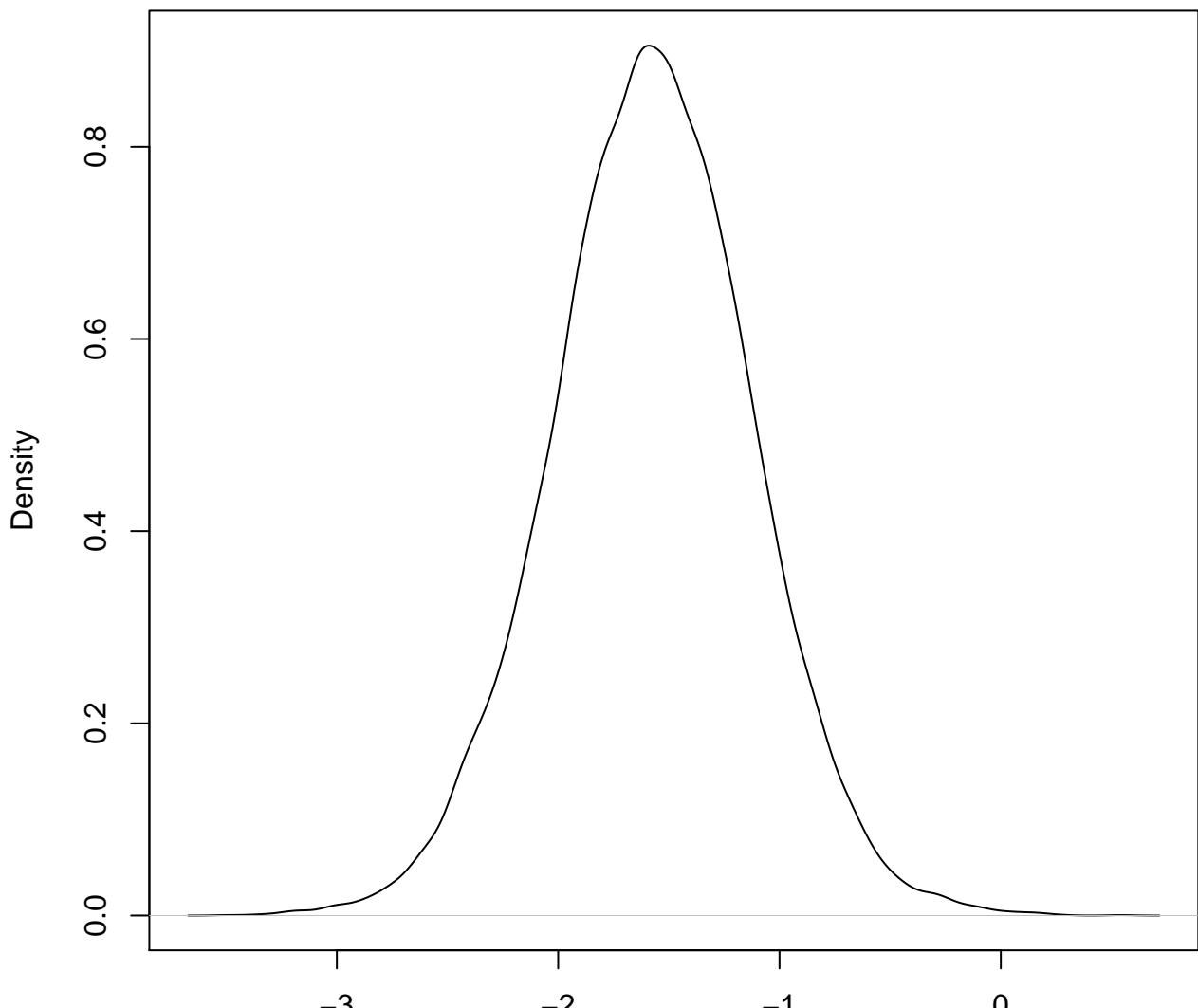


**density plot of exon-level intercept  
61**



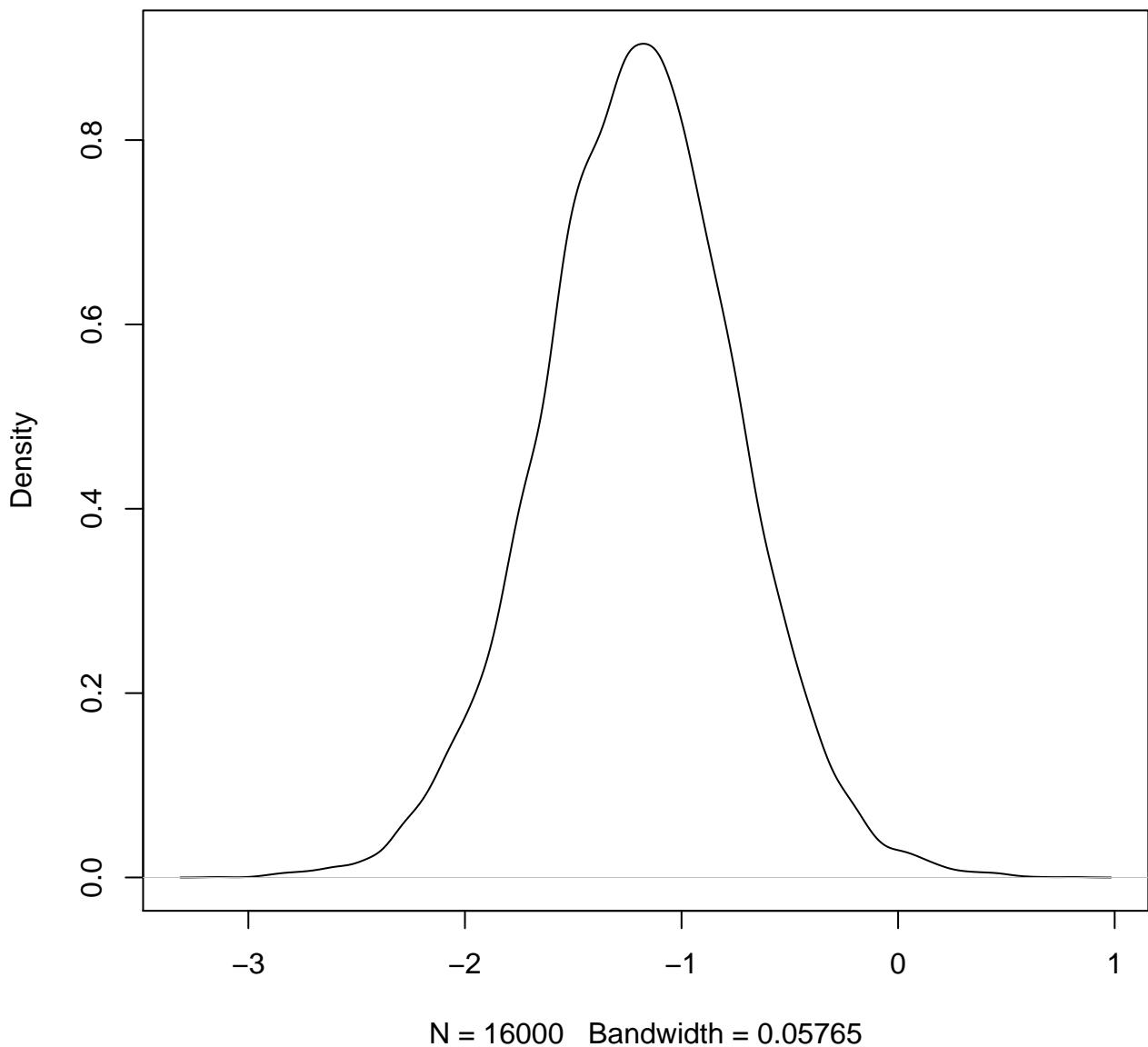
N = 16000 Bandwidth = 0.05785

**density plot of exon-level intercept  
62**

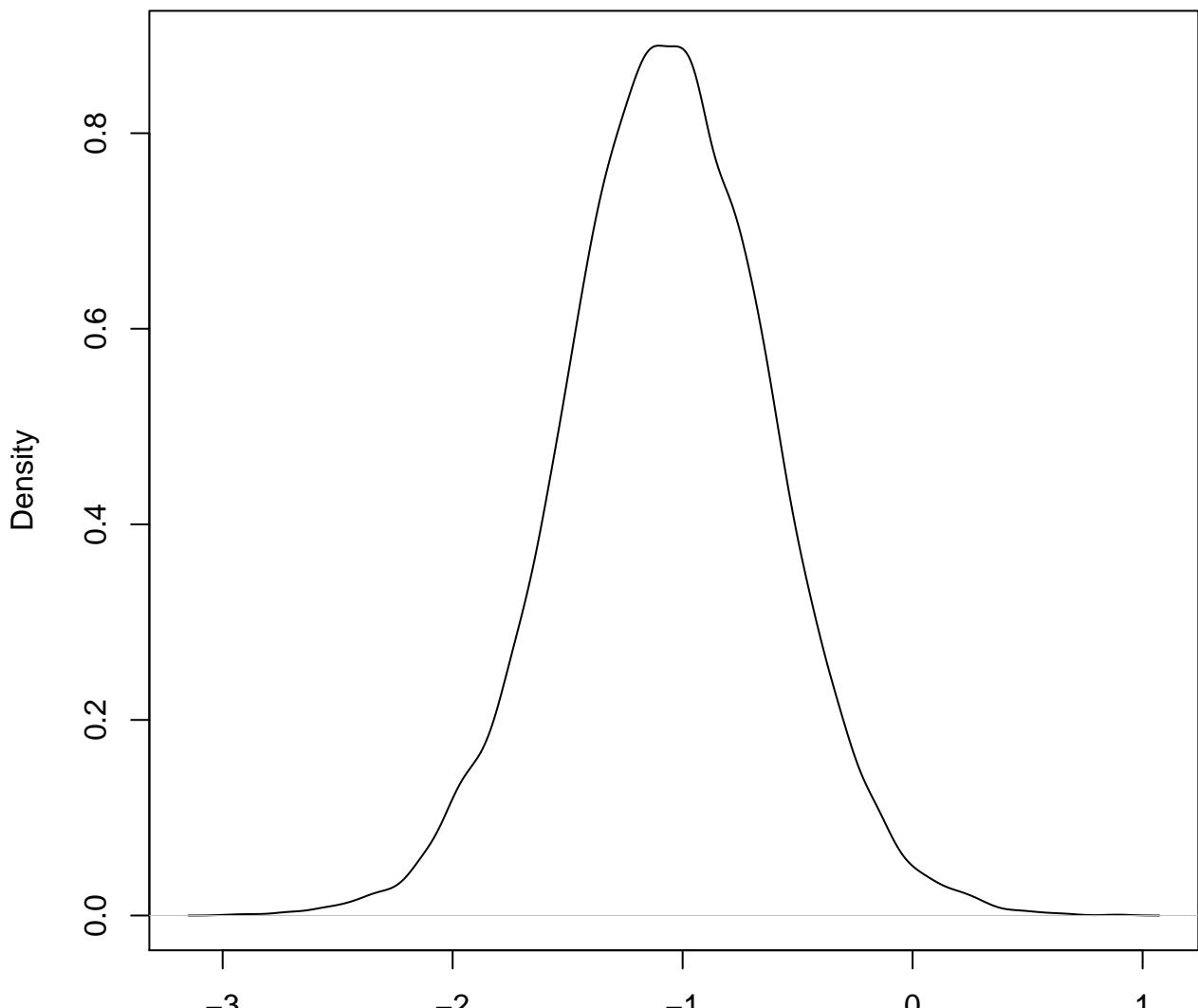


N = 16000 Bandwidth = 0.05782

**density plot of exon-level intercept  
63**

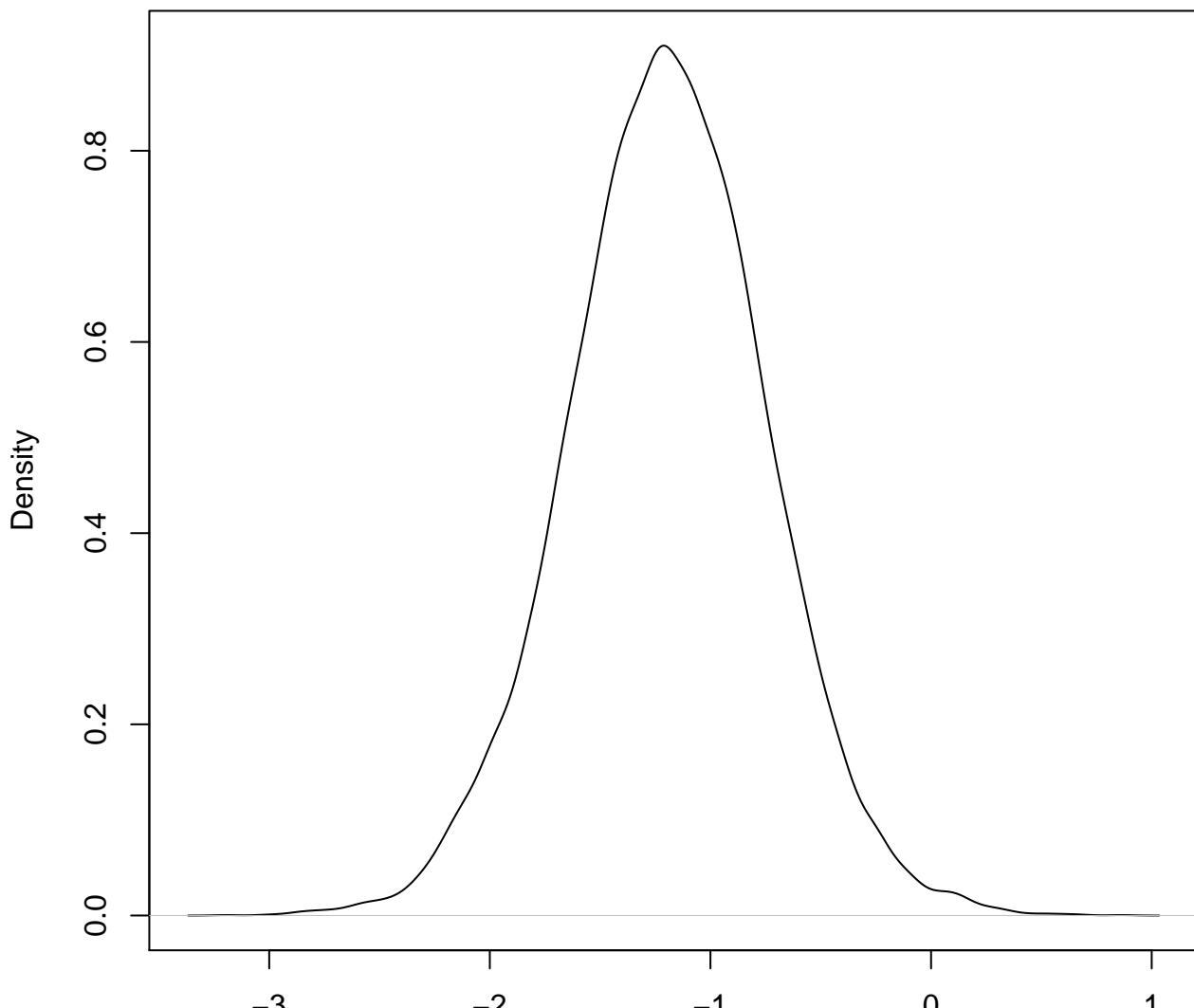


**density plot of exon-level intercept  
64**



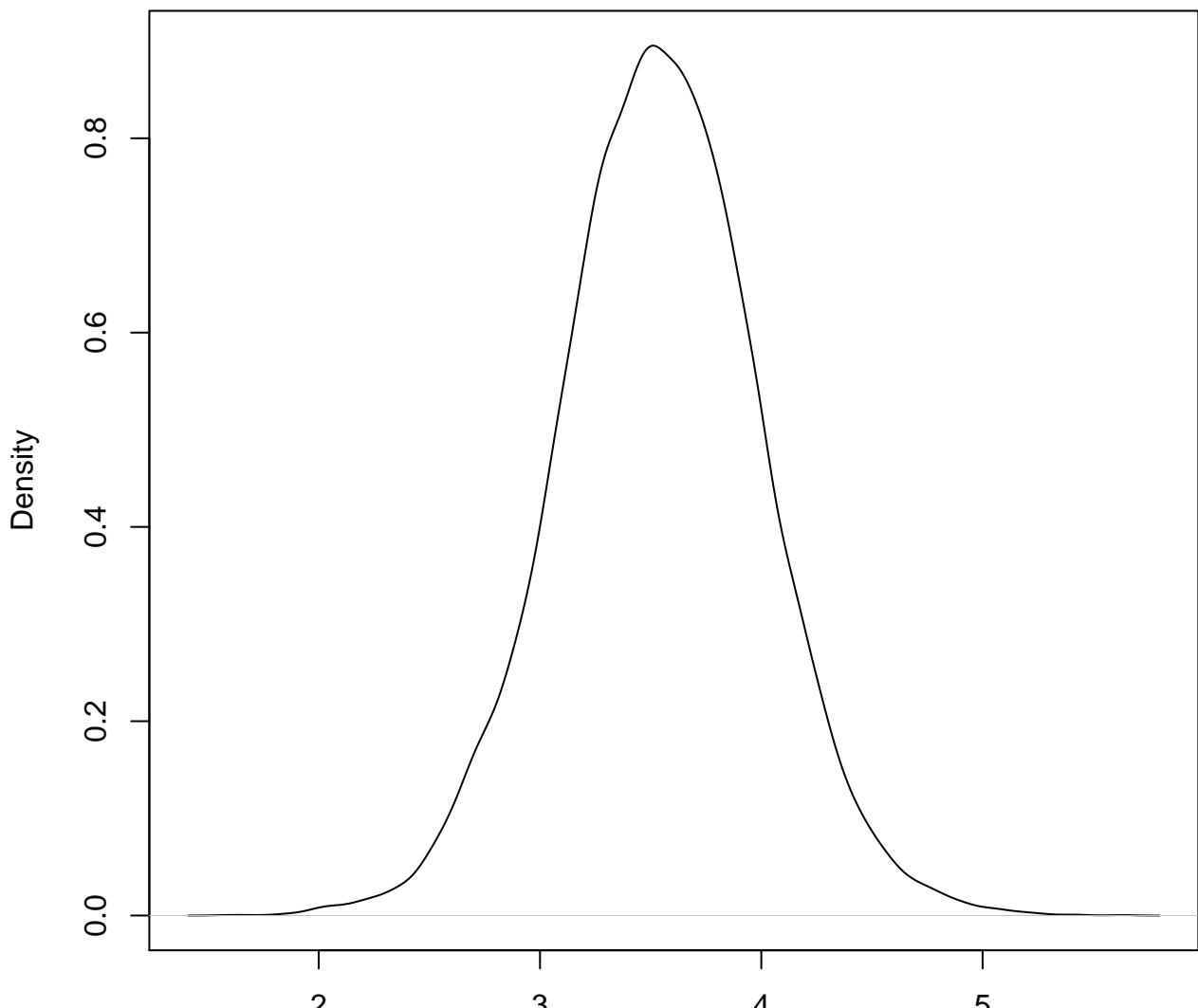
N = 16000 Bandwidth = 0.05814

**density plot of exon-level intercept**  
**65**



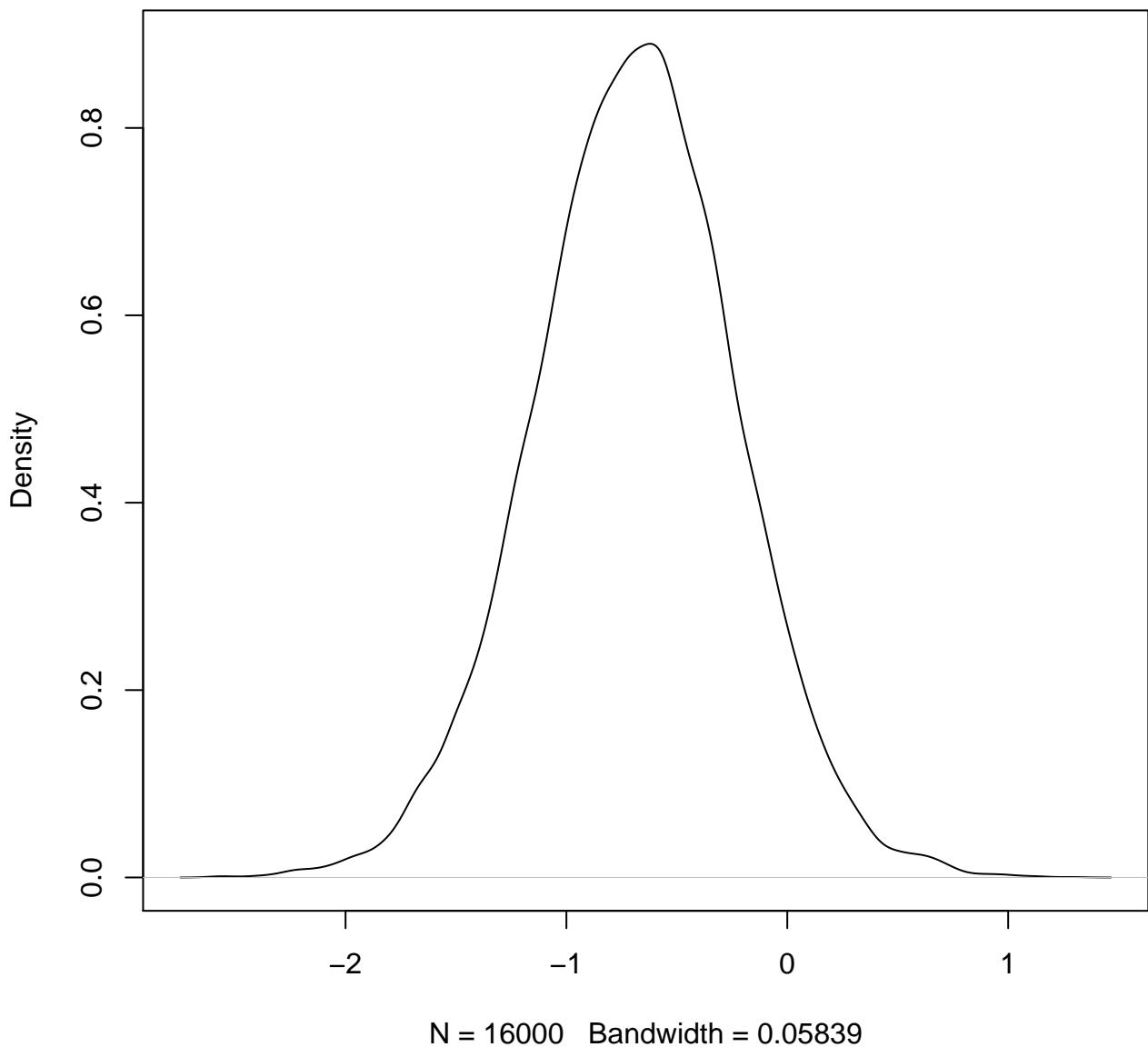
N = 16000 Bandwidth = 0.05749

**density plot of exon-level intercept  
66**

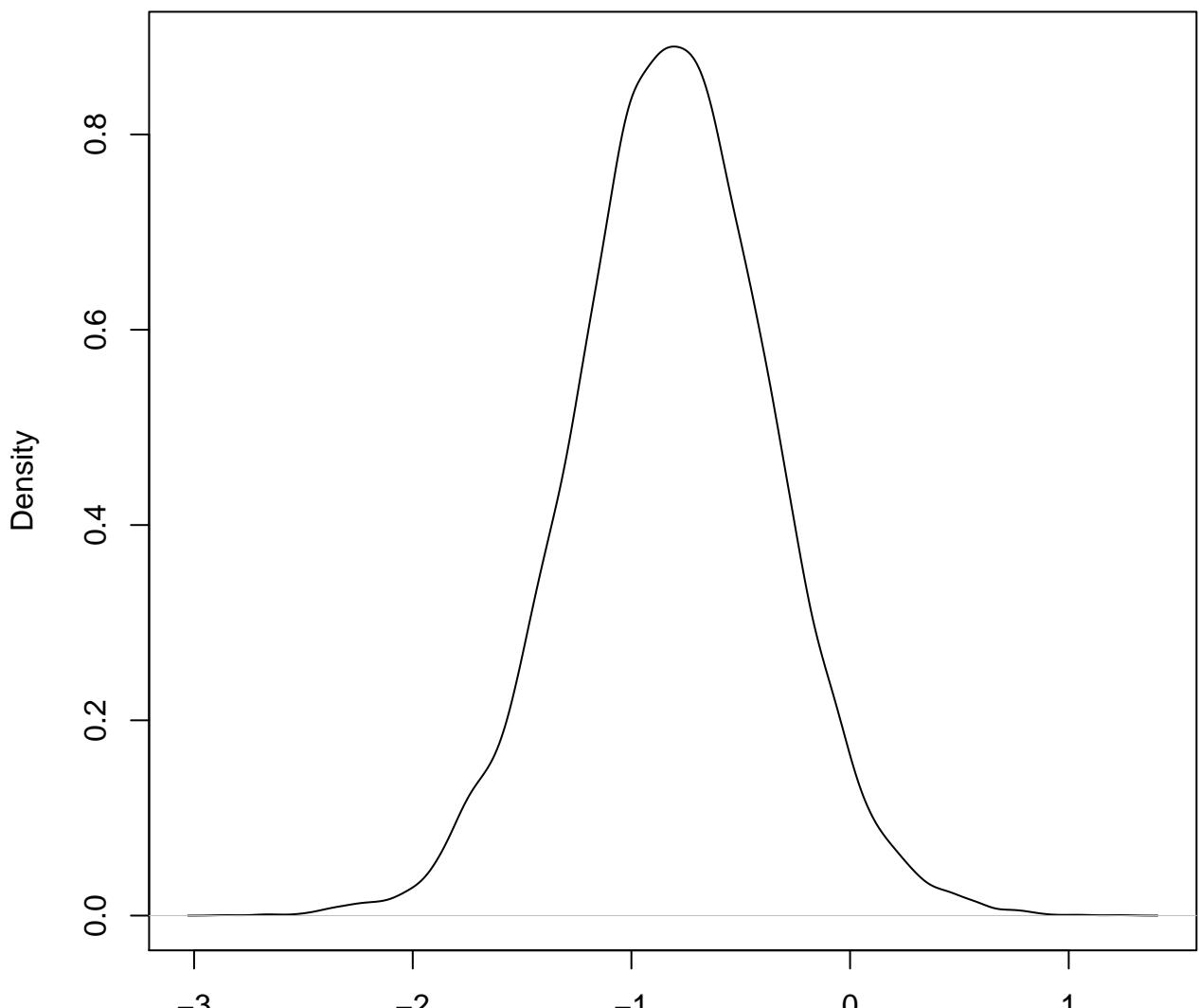


N = 16000 Bandwidth = 0.05757

**density plot of exon-level intercept  
67**

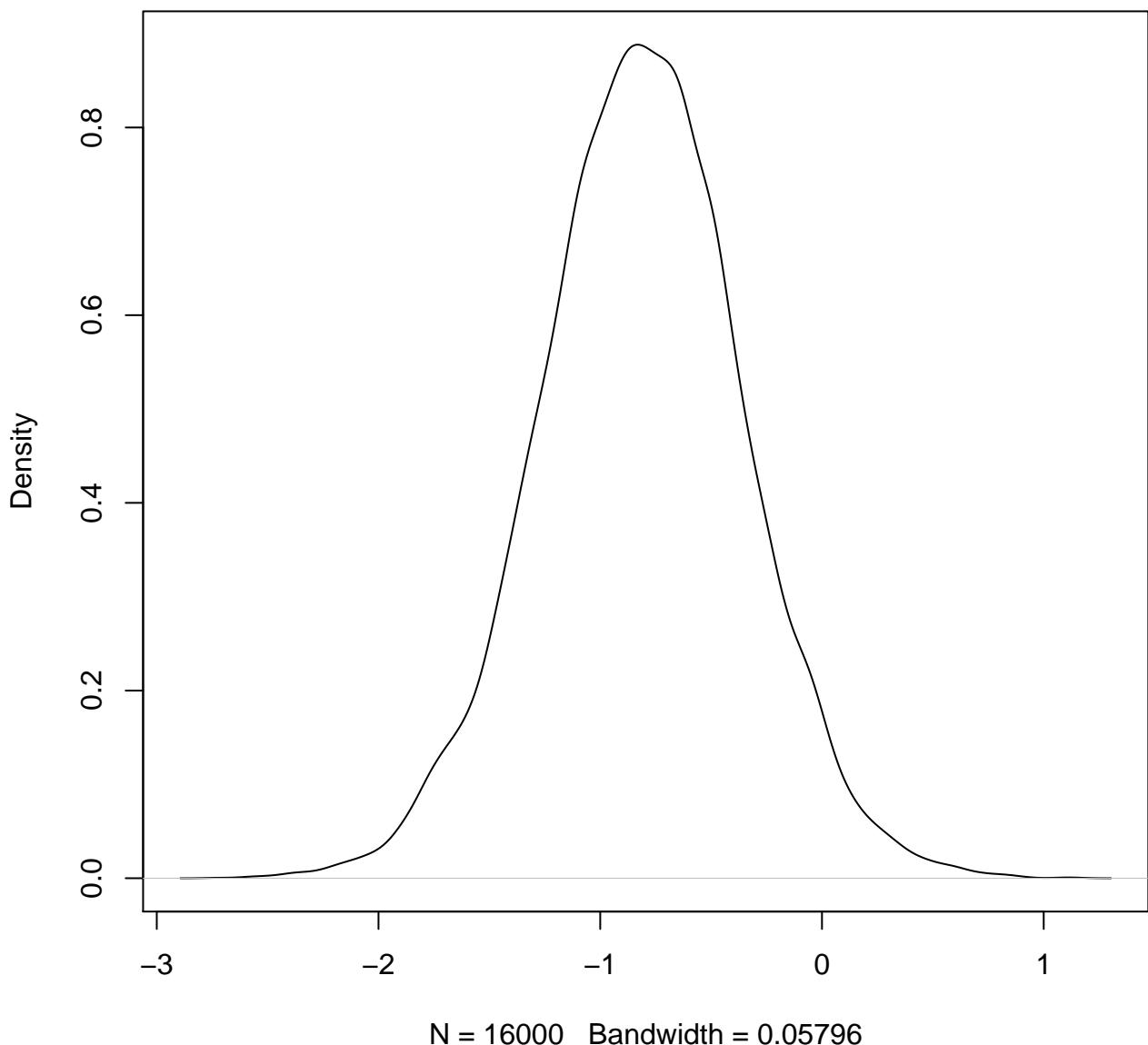


**density plot of exon-level intercept  
68**

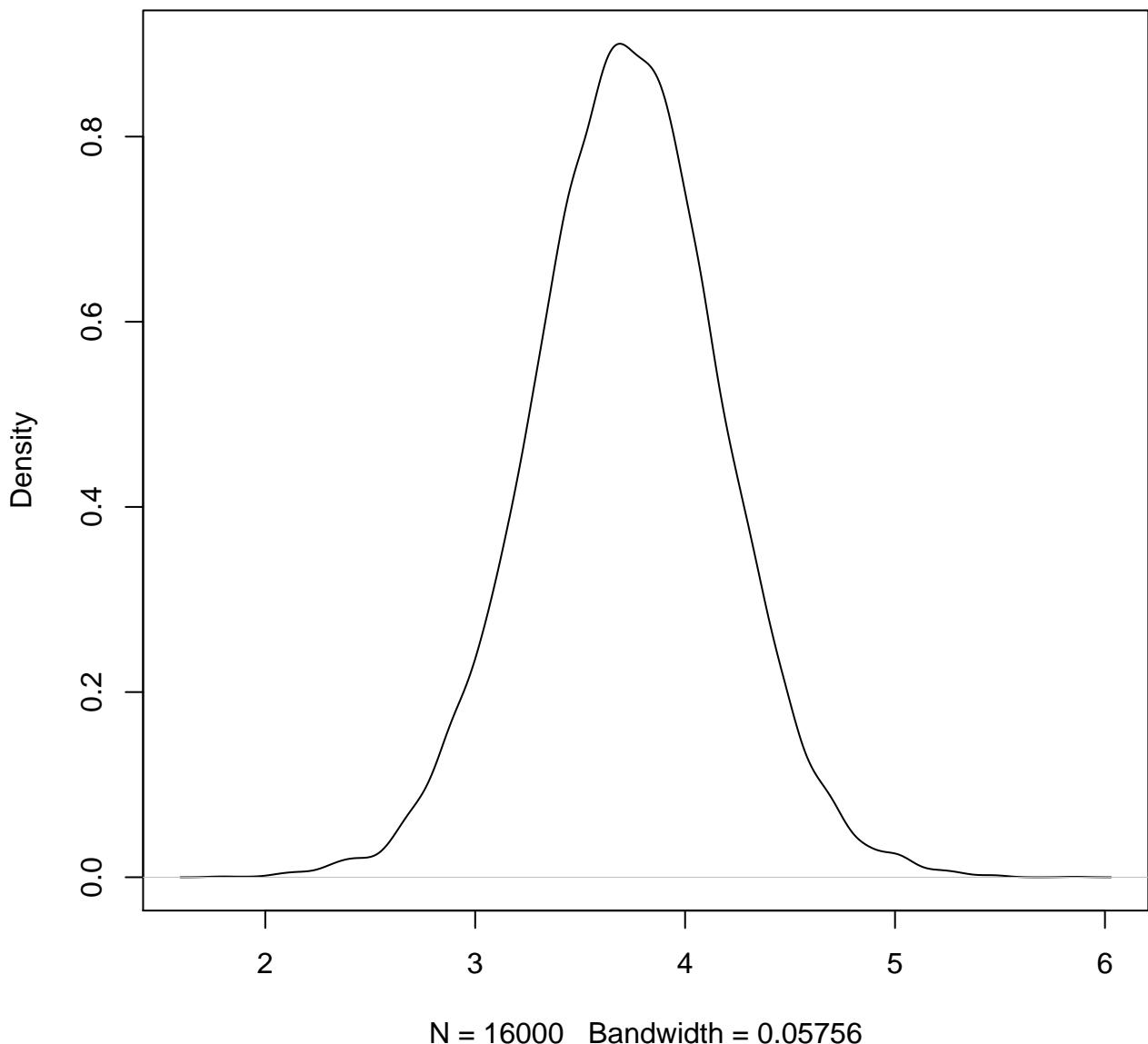


N = 16000 Bandwidth = 0.05768

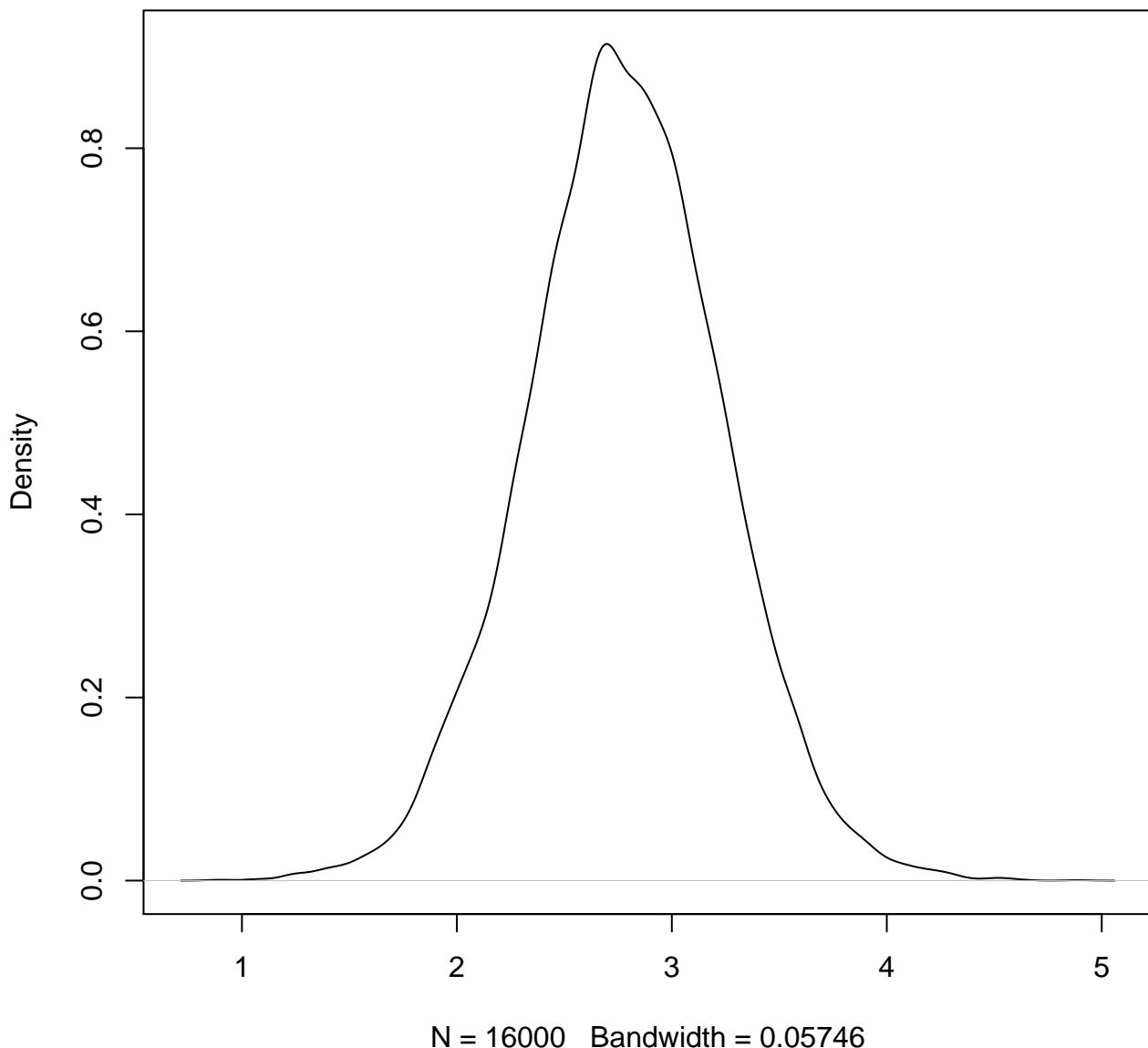
**density plot of exon-level intercept**  
**69**



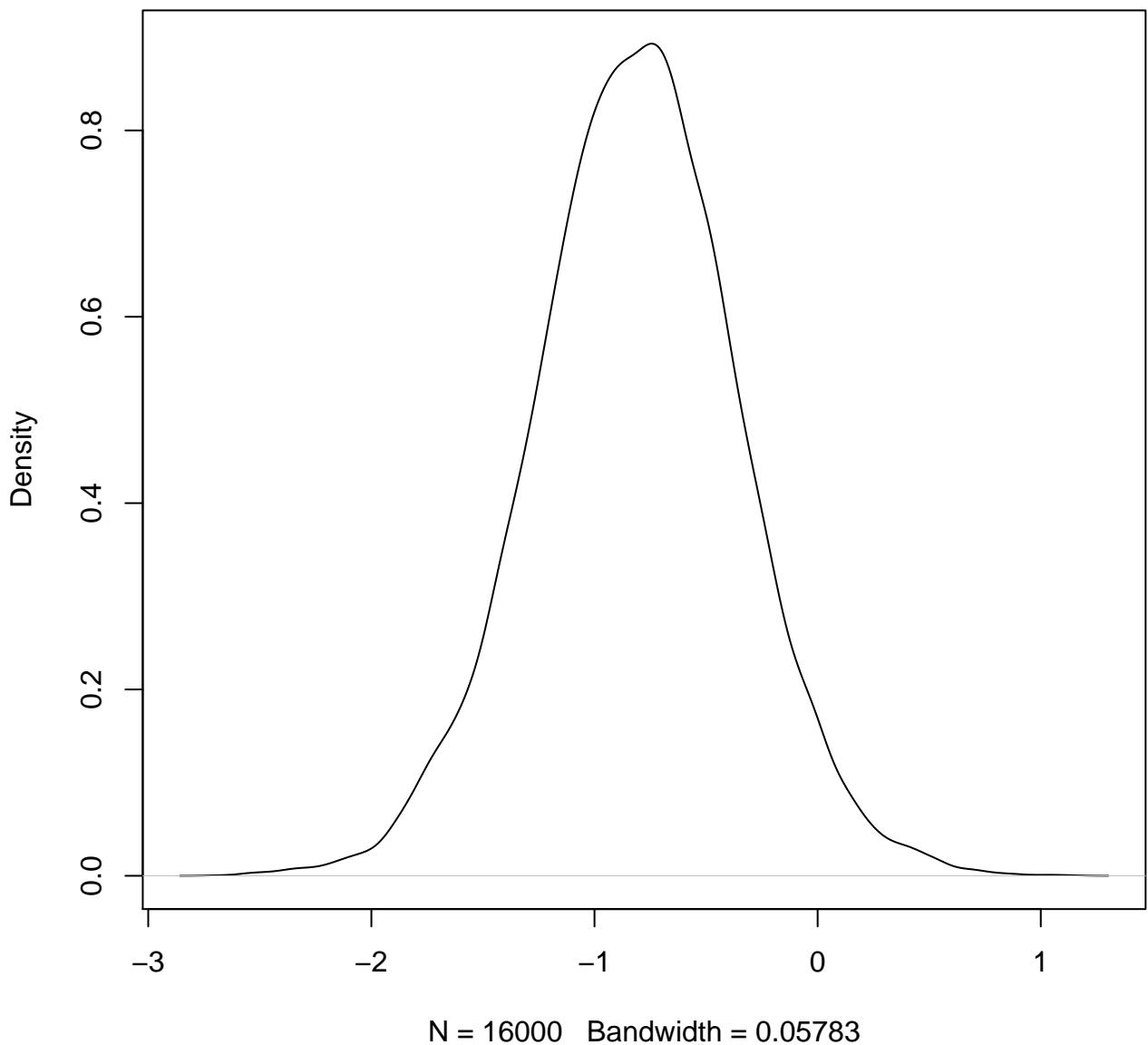
**density plot of exon-level intercept  
70**



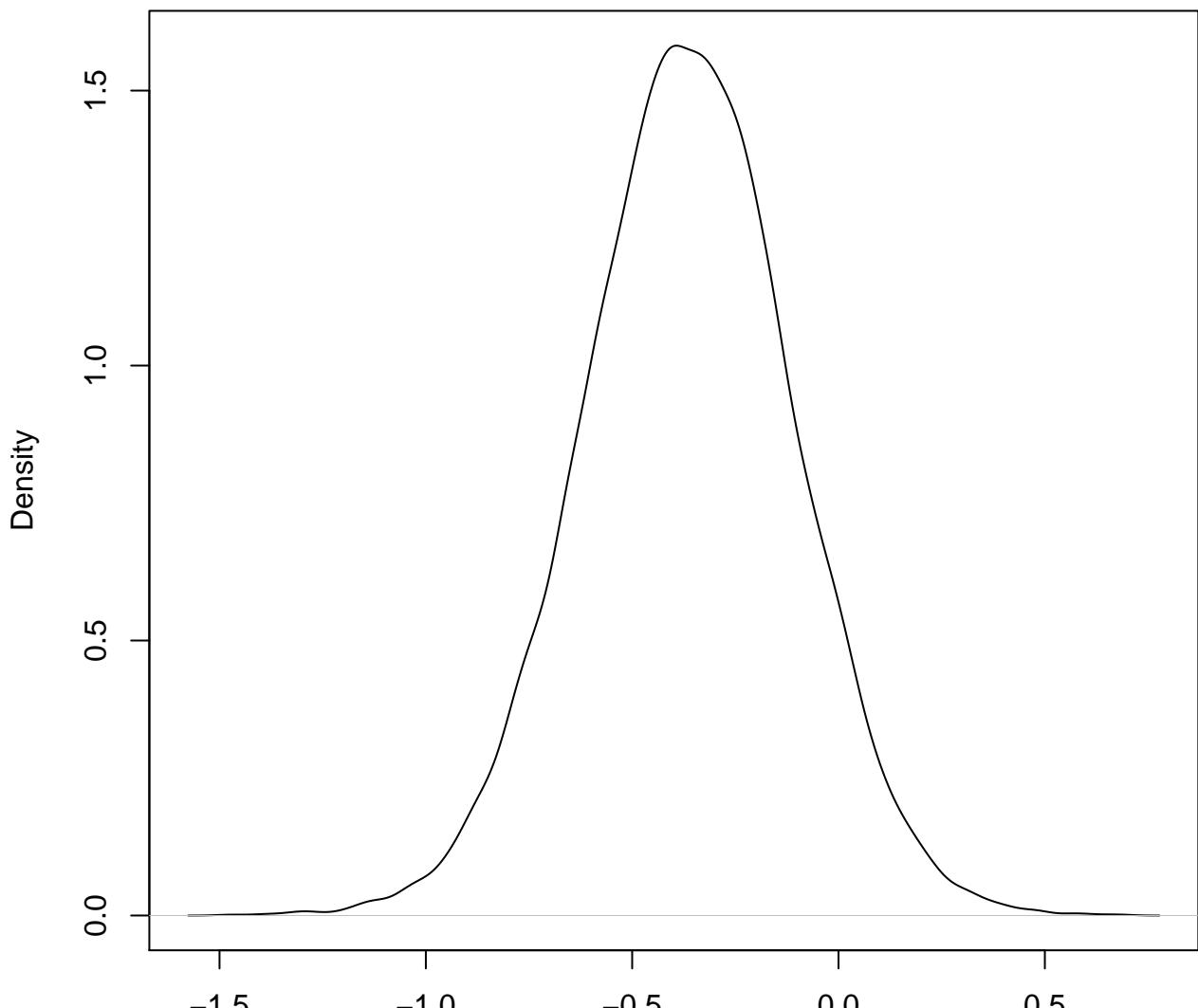
**density plot of exon-level intercept**  
**71**



**density plot of exon-level intercept**  
**72**

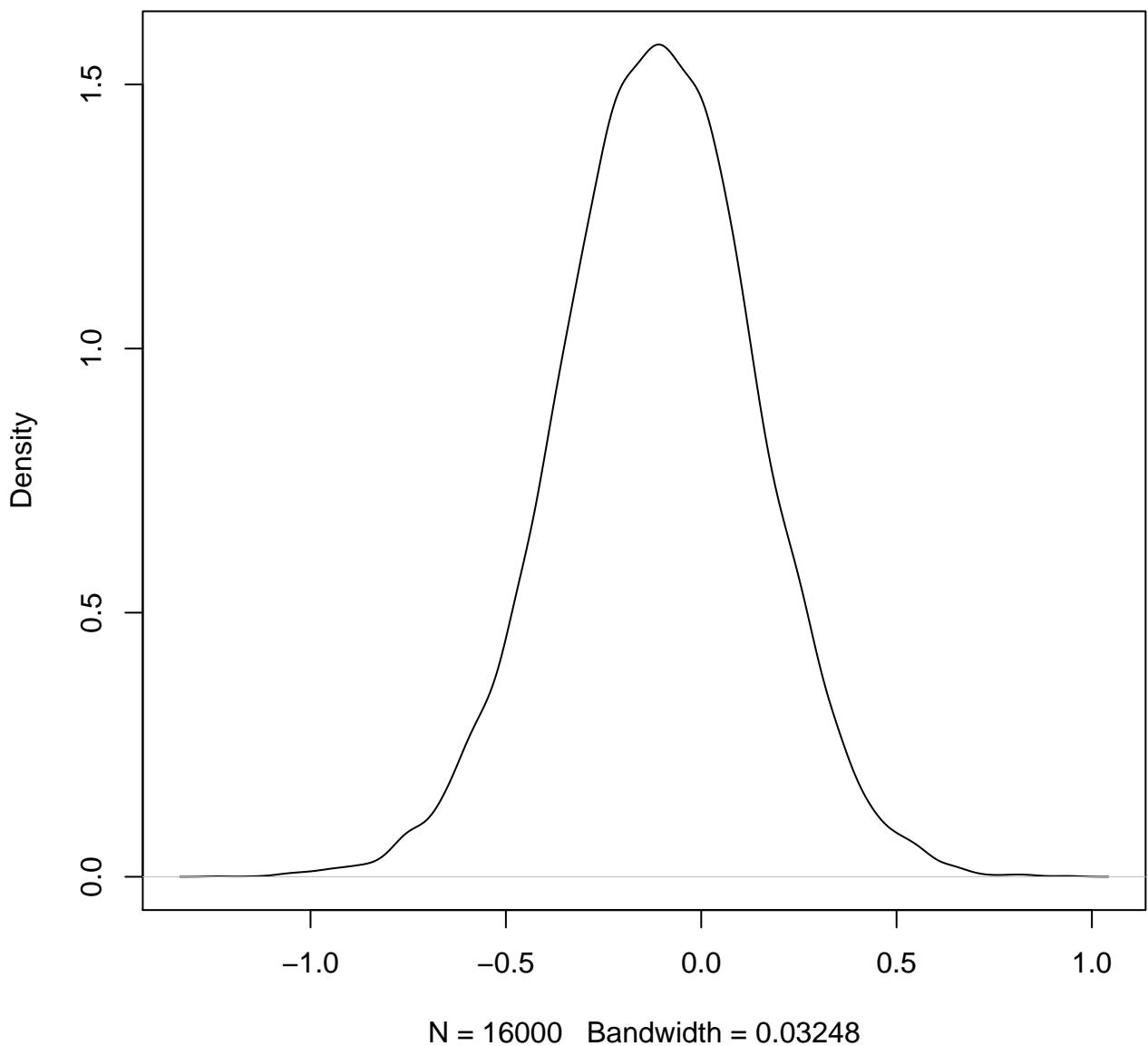


**density plot of exon-level intercept  
73**

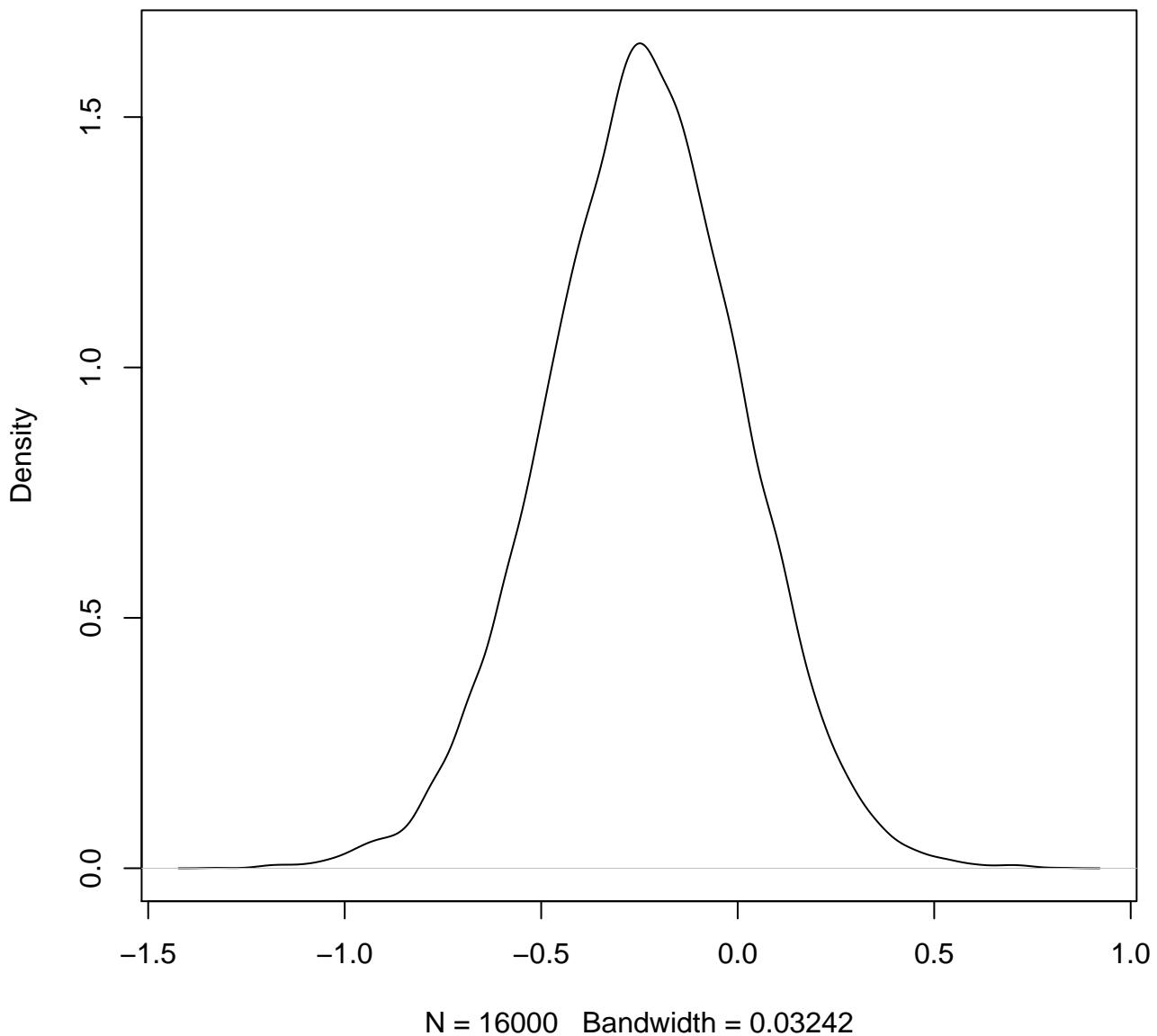


N = 16000 Bandwidth = 0.03243

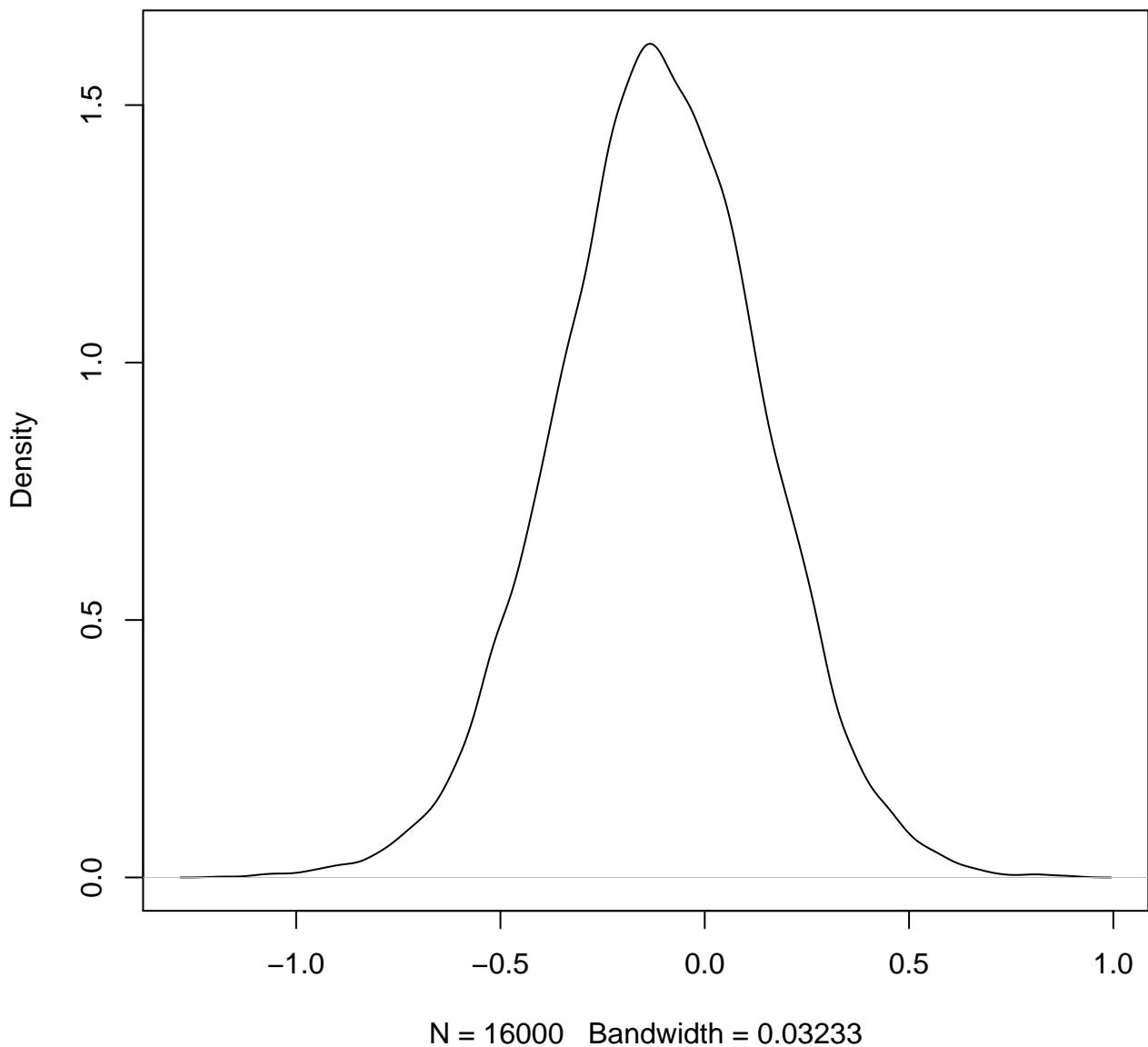
**density plot of exon-level intercept  
74**



**density plot of exon-level intercept**  
**75**

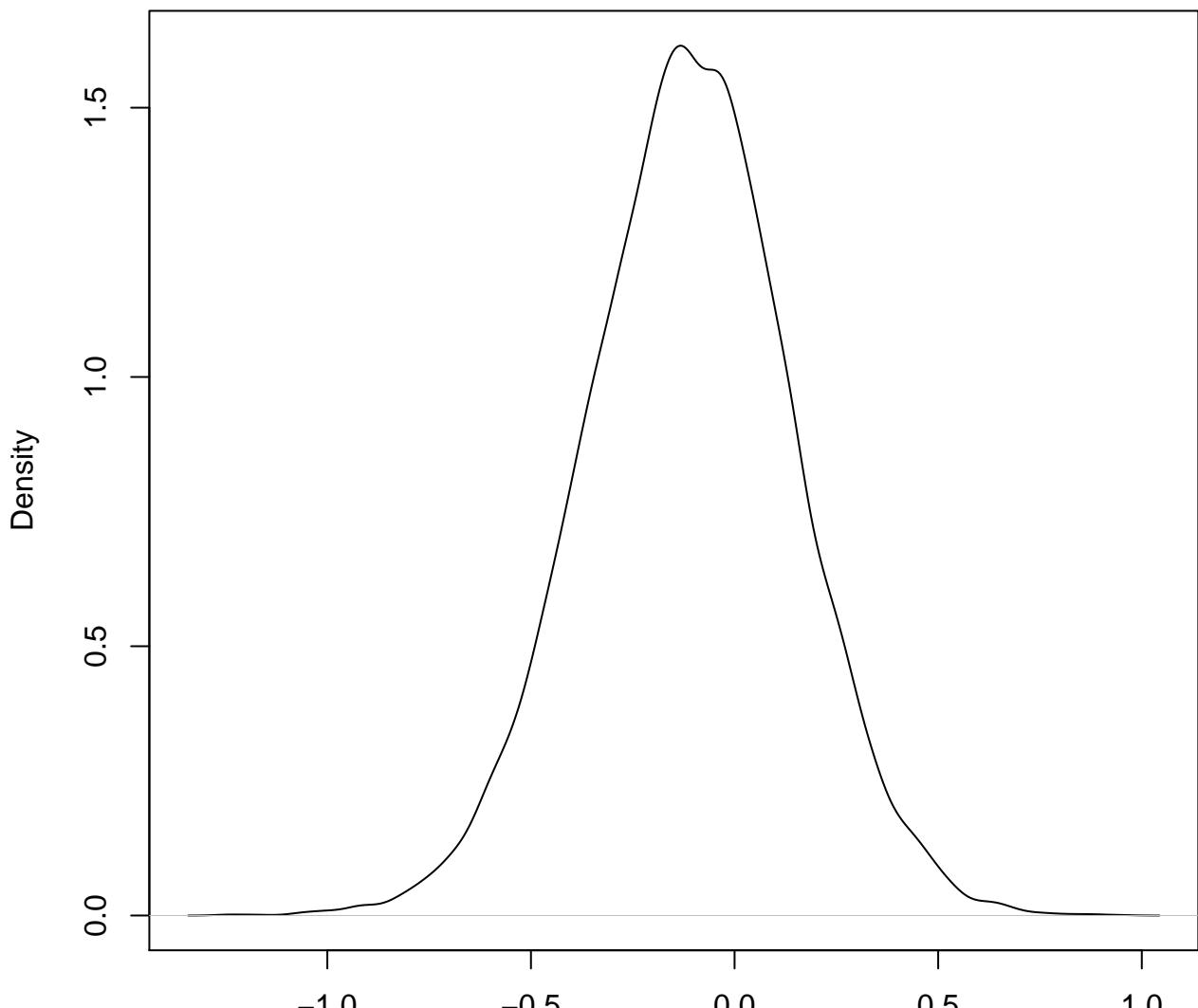


**density plot of exon-level intercept  
76**



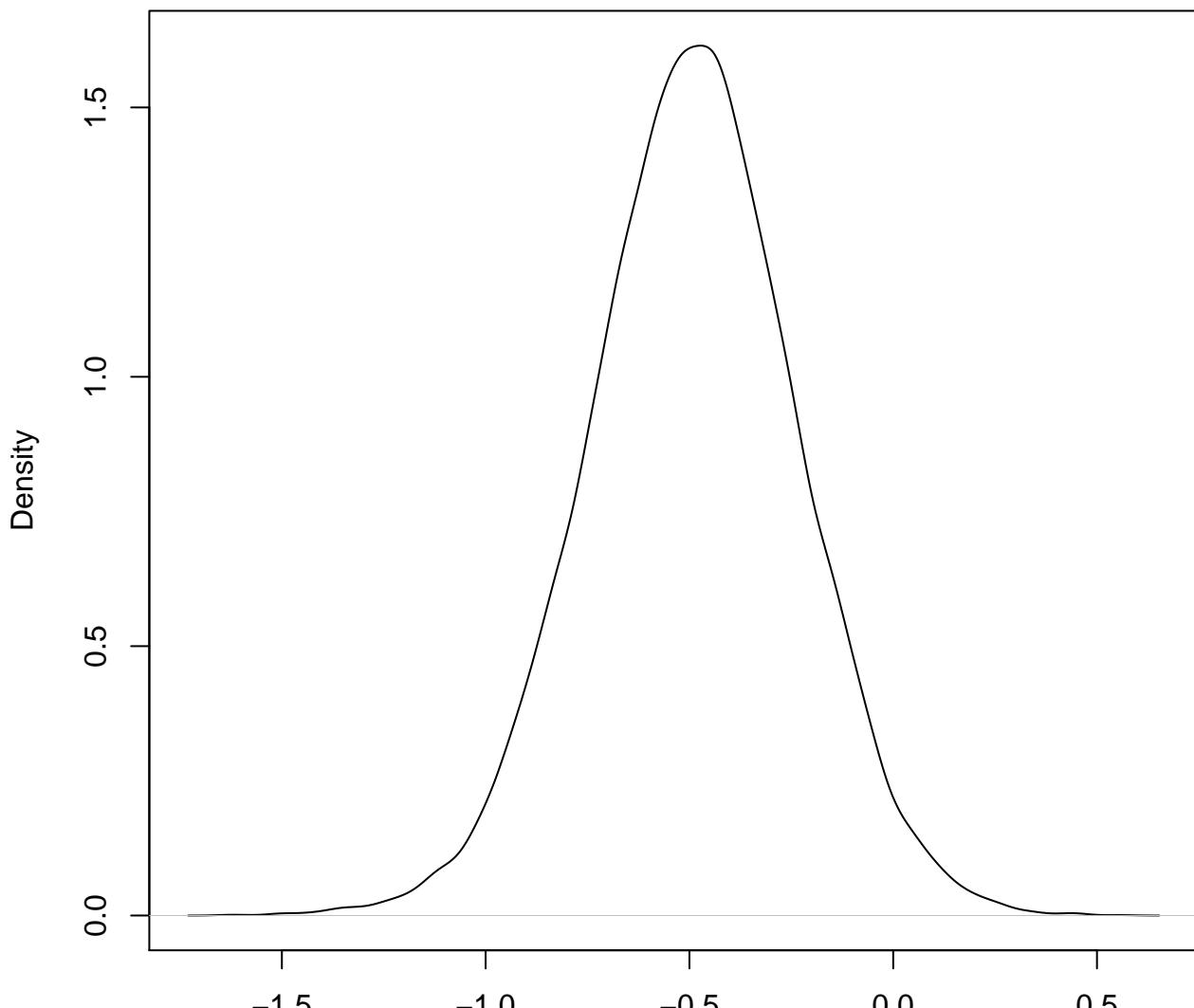
# **density plot of exon-level intercept**

**77**



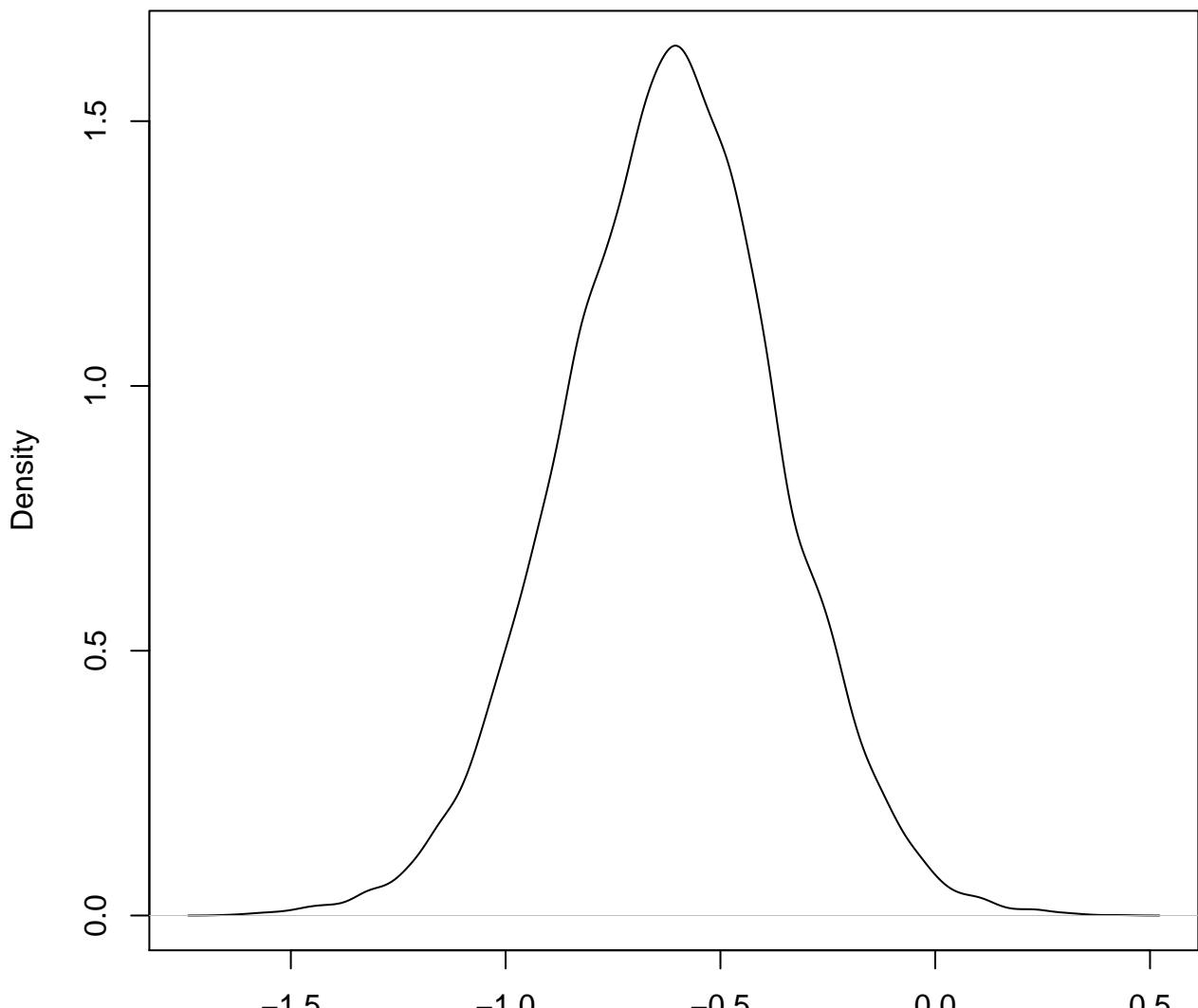
N = 16000 Bandwidth = 0.0324

**density plot of exon-level intercept**  
**78**



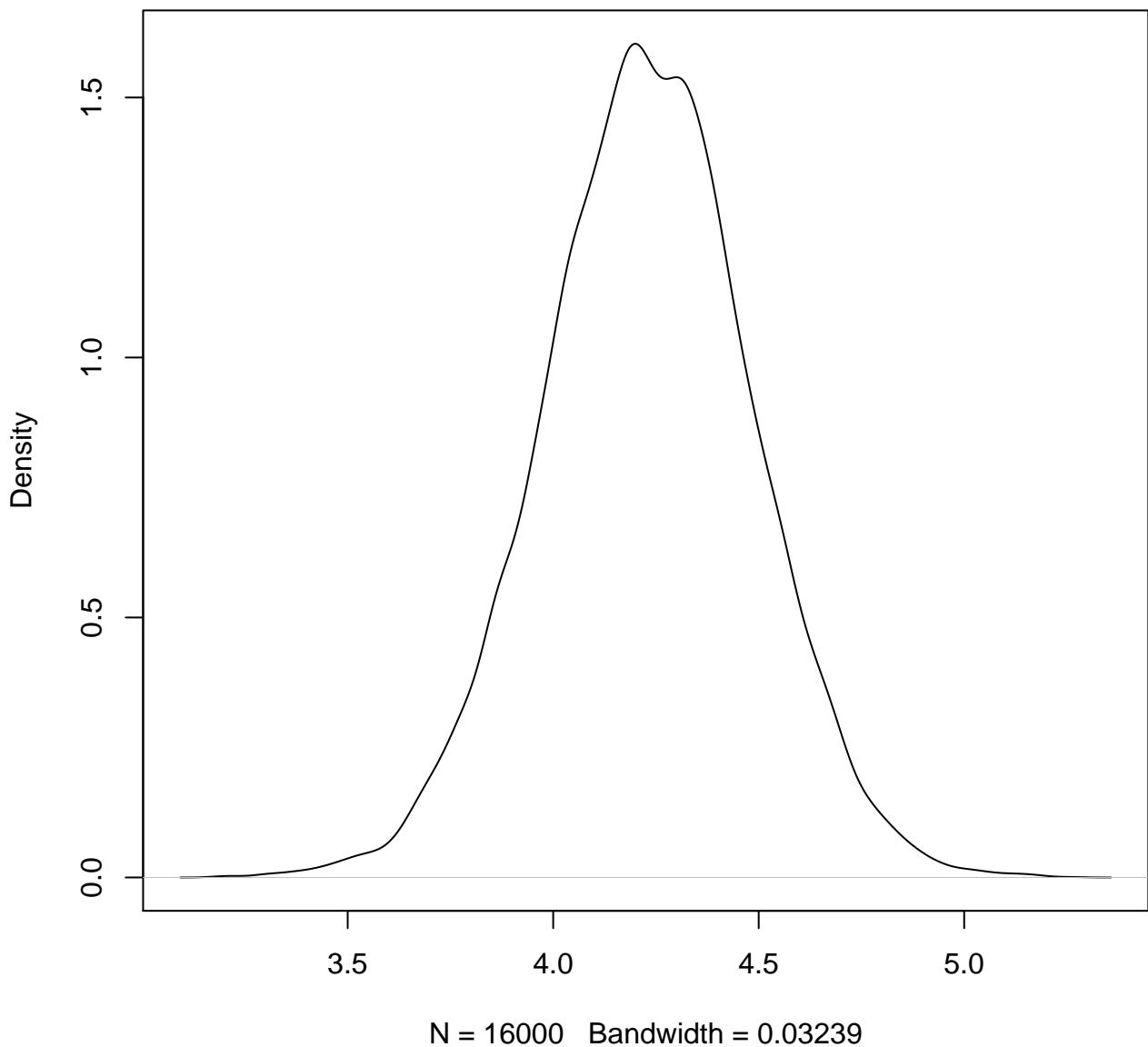
N = 16000 Bandwidth = 0.03237

**density plot of exon-level intercept**  
**79**

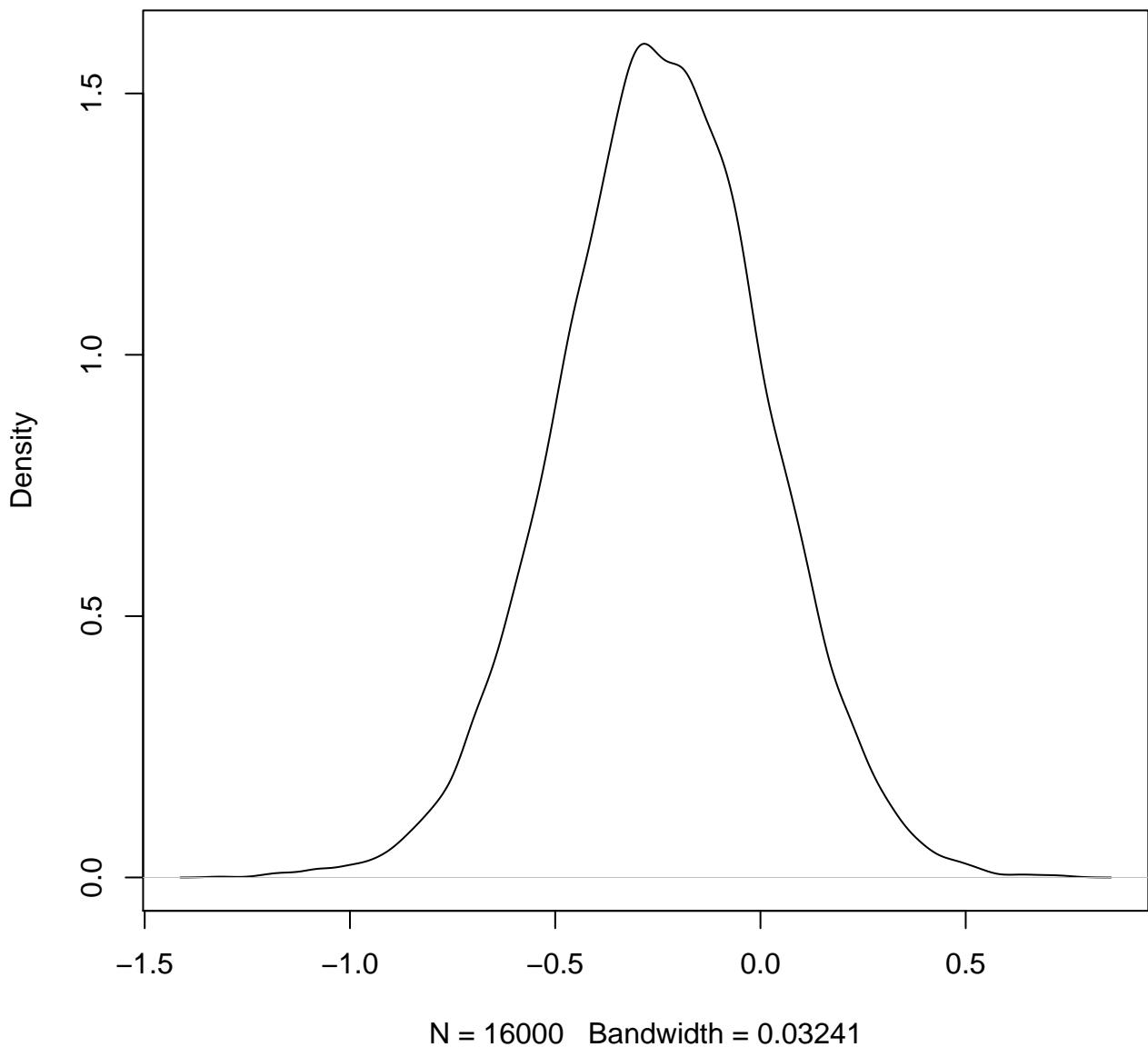


N = 16000 Bandwidth = 0.03241

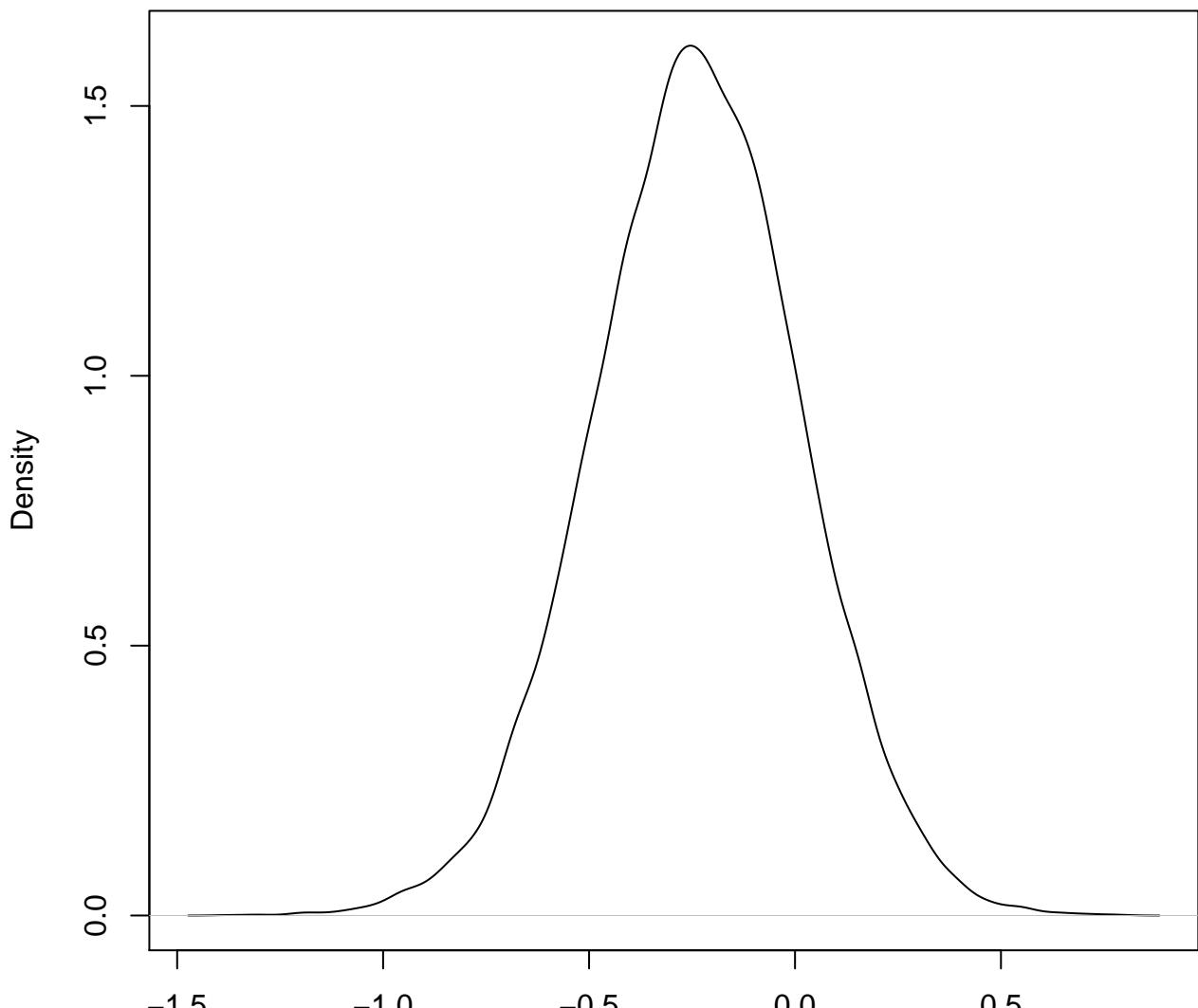
**density plot of exon-level intercept  
80**



**density plot of exon-level intercept  
81**

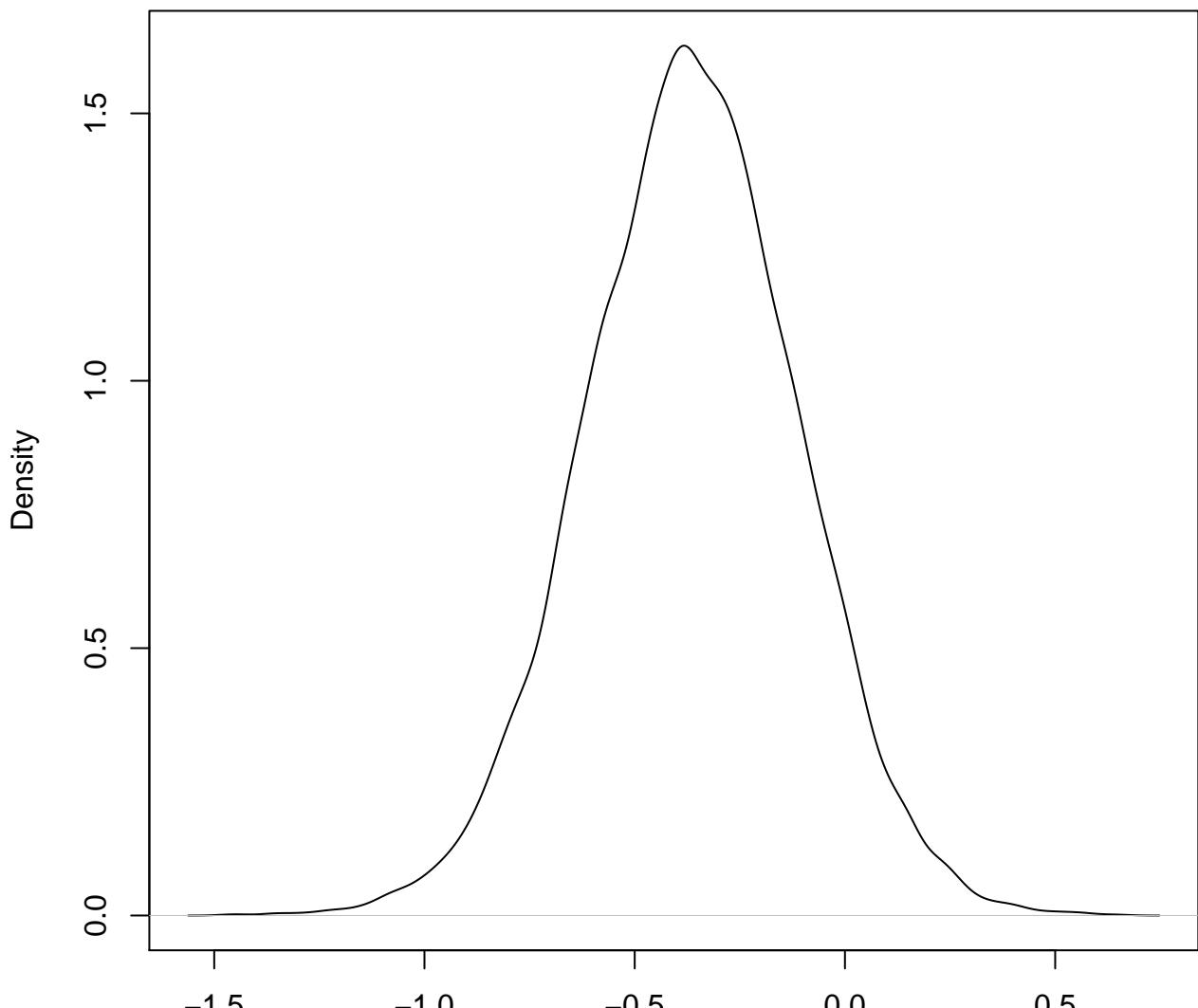


**density plot of exon-level intercept  
82**



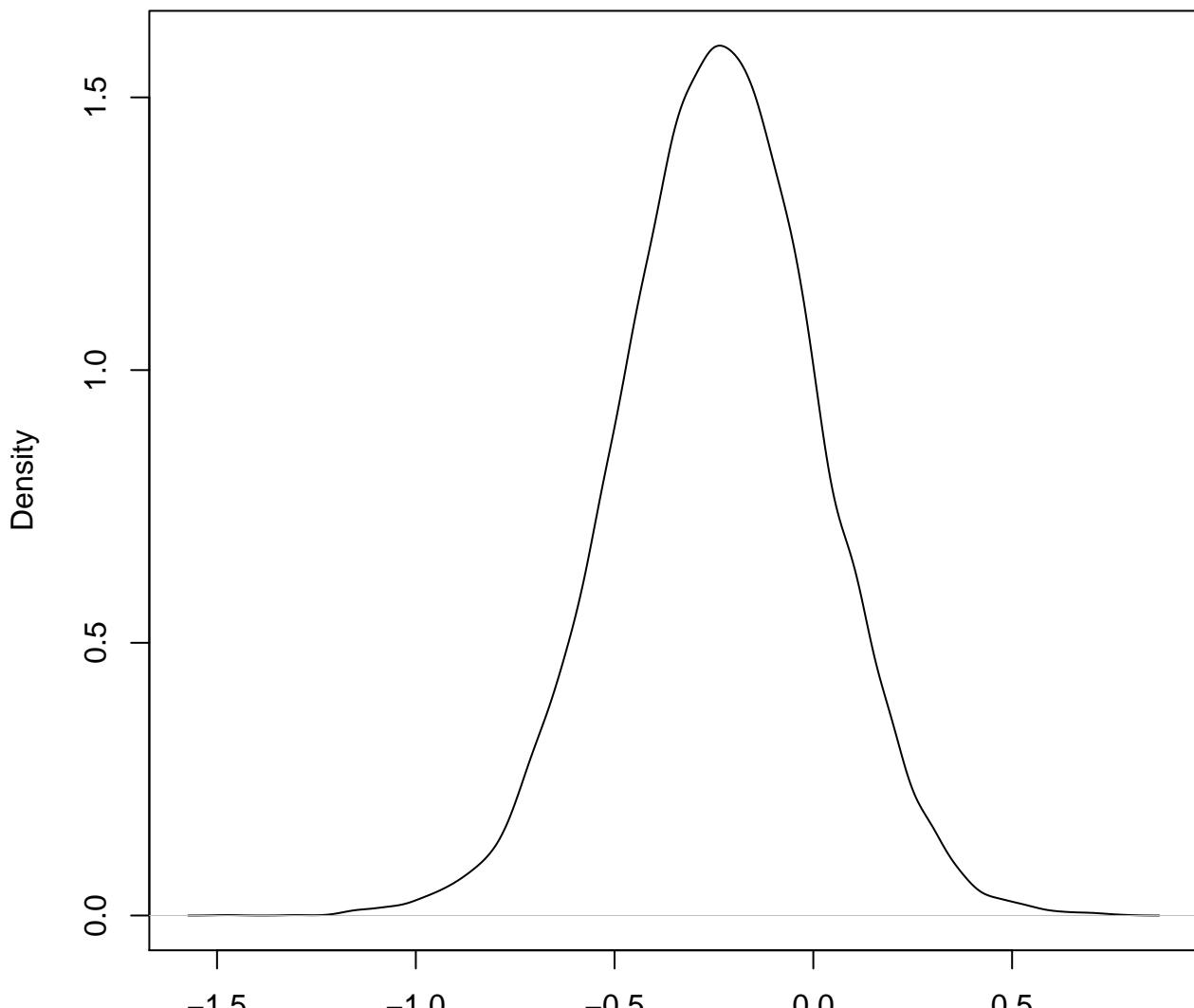
N = 16000 Bandwidth = 0.03252

**density plot of exon-level intercept  
83**



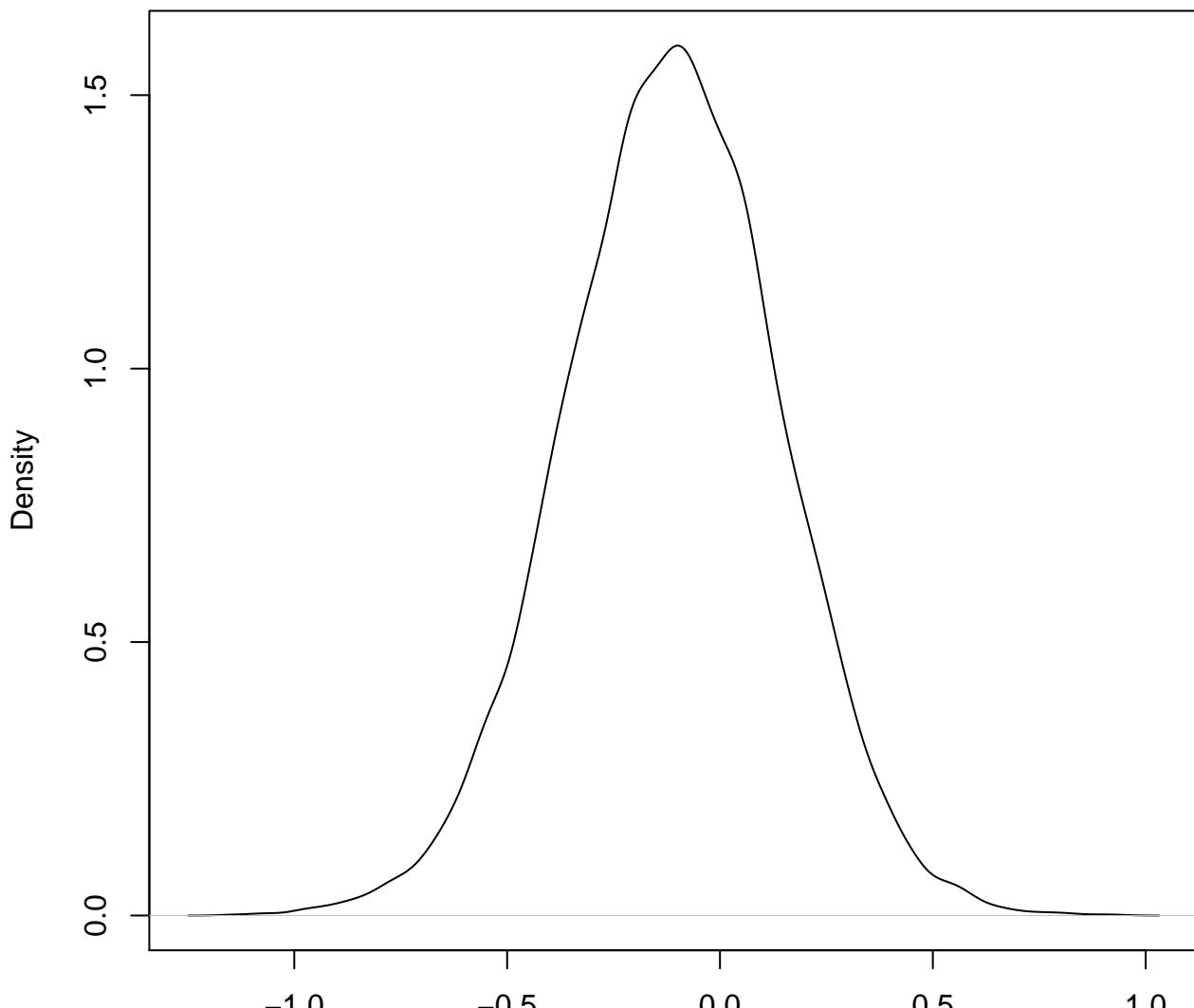
N = 16000 Bandwidth = 0.03261

**density plot of exon-level intercept  
84**



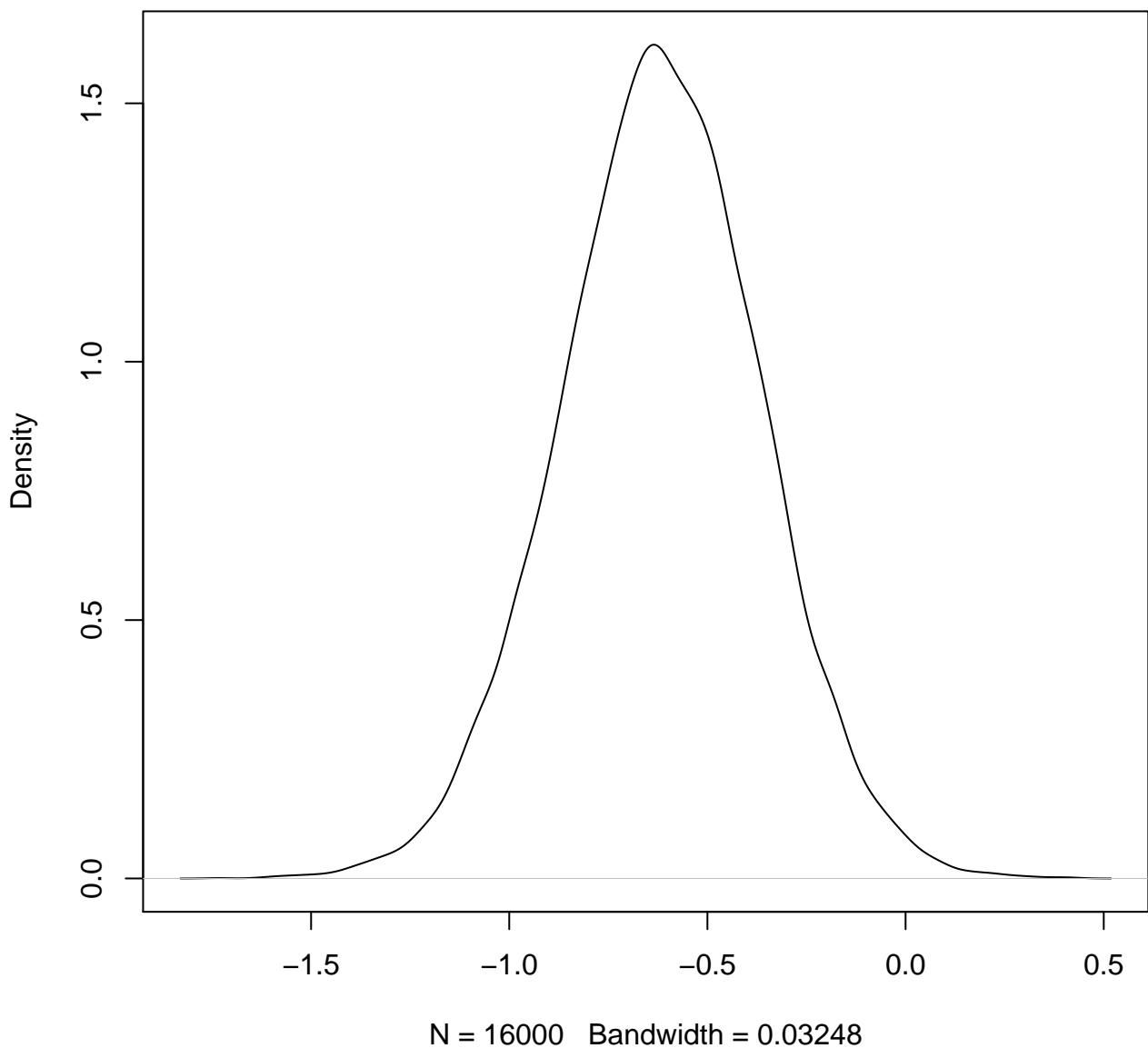
N = 16000 Bandwidth = 0.03262

**density plot of exon-level intercept**  
**85**

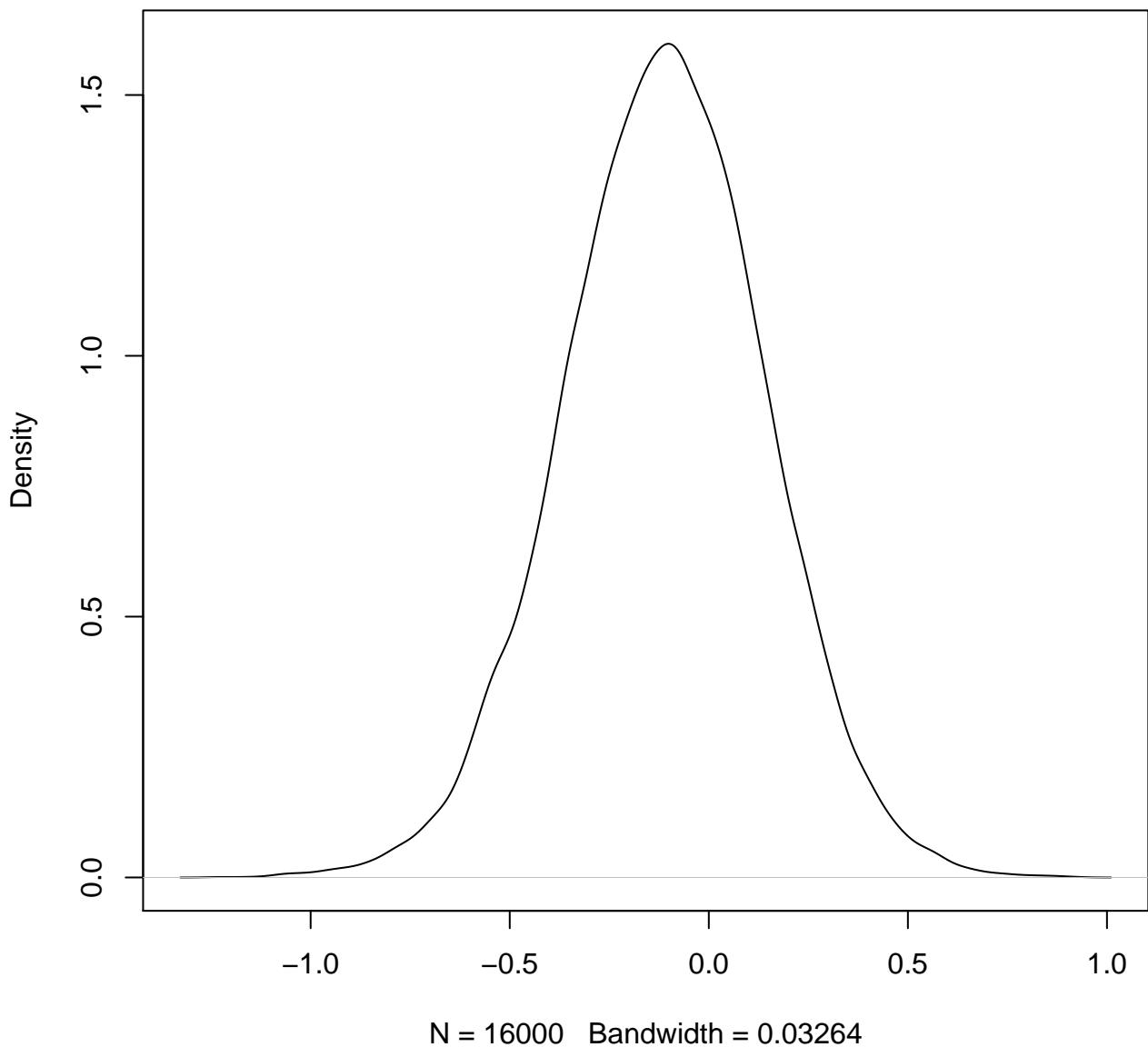


N = 16000 Bandwidth = 0.03286

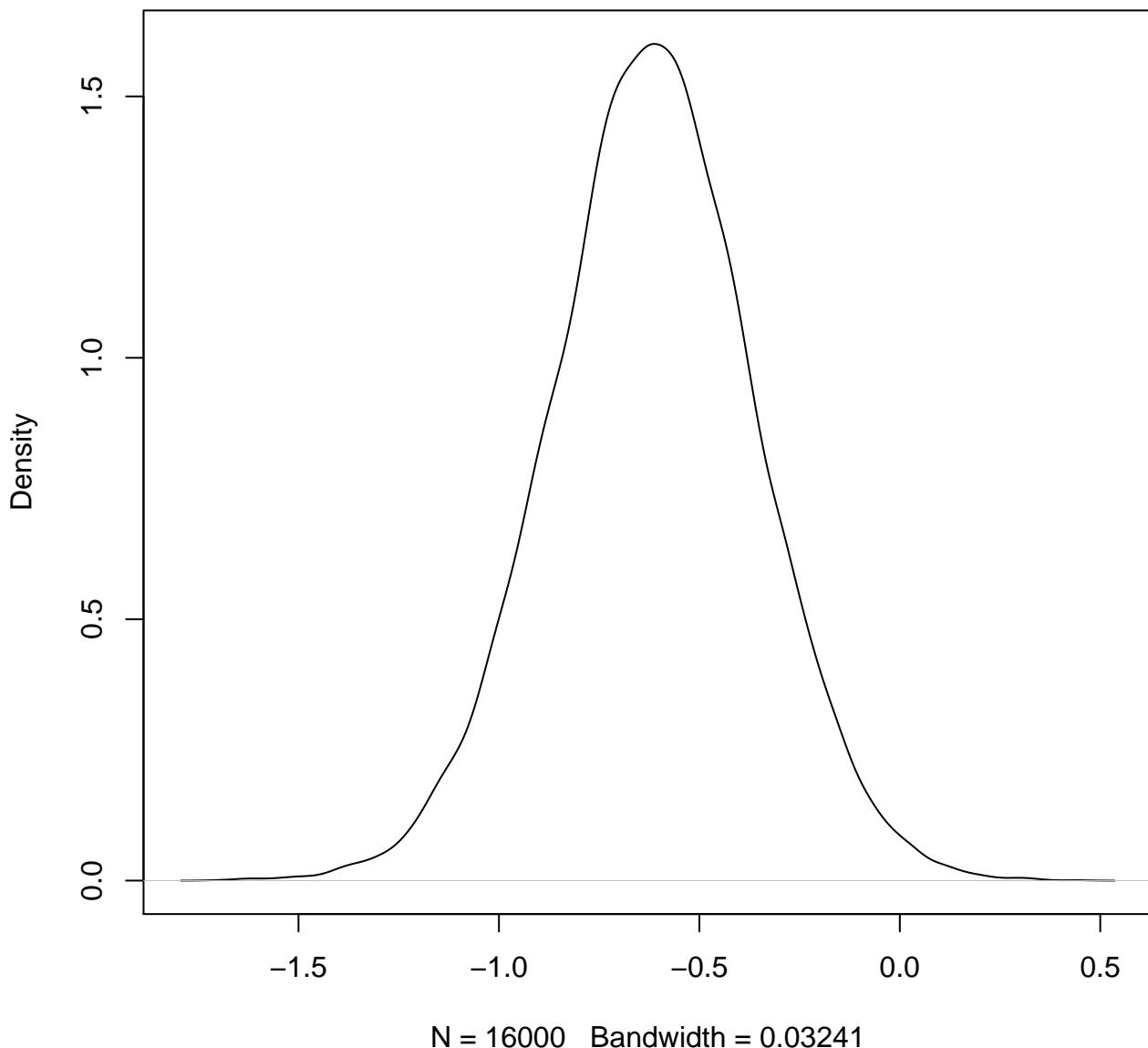
**density plot of exon-level intercept  
86**



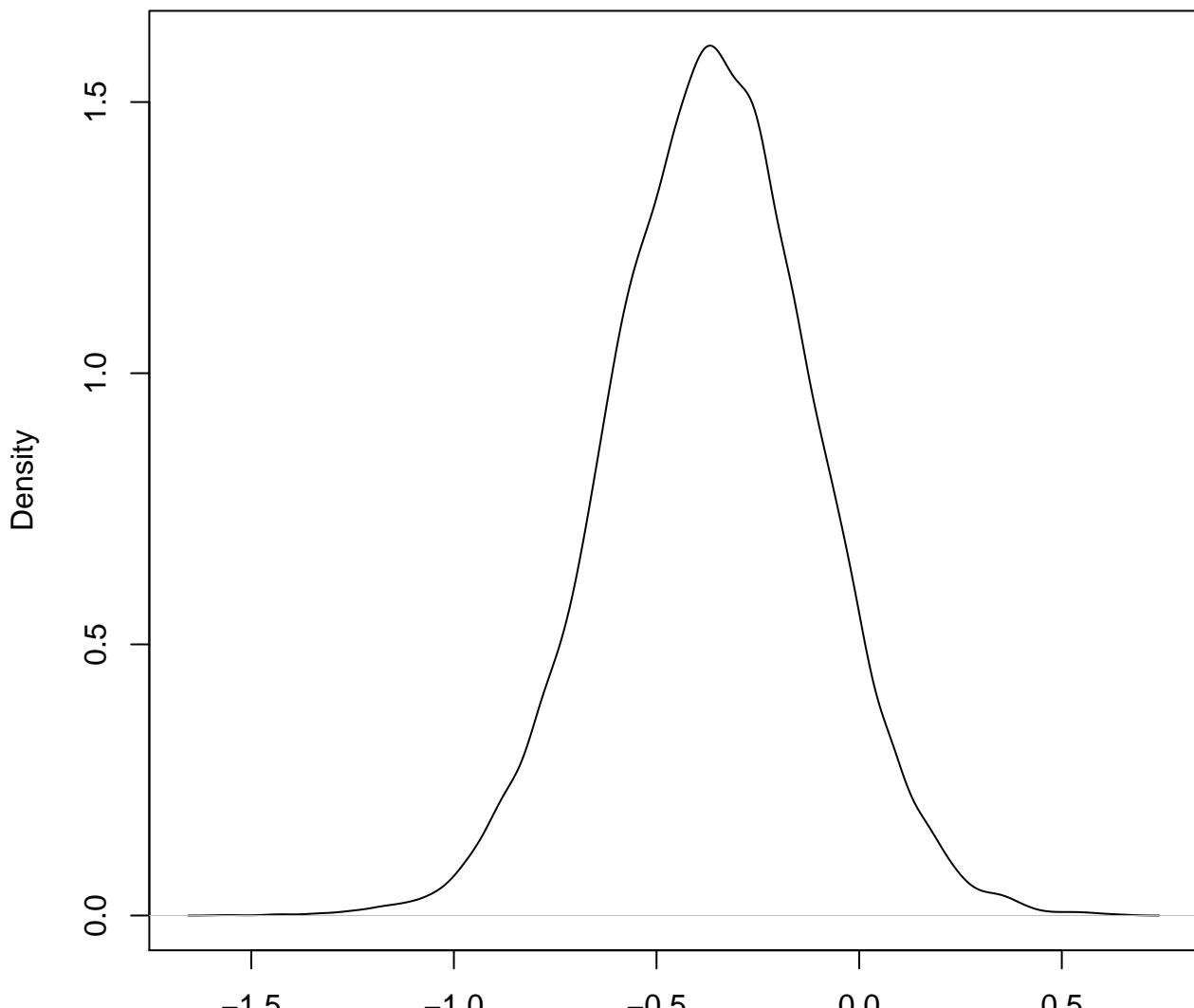
**density plot of exon-level intercept  
87**



**density plot of exon-level intercept  
88**

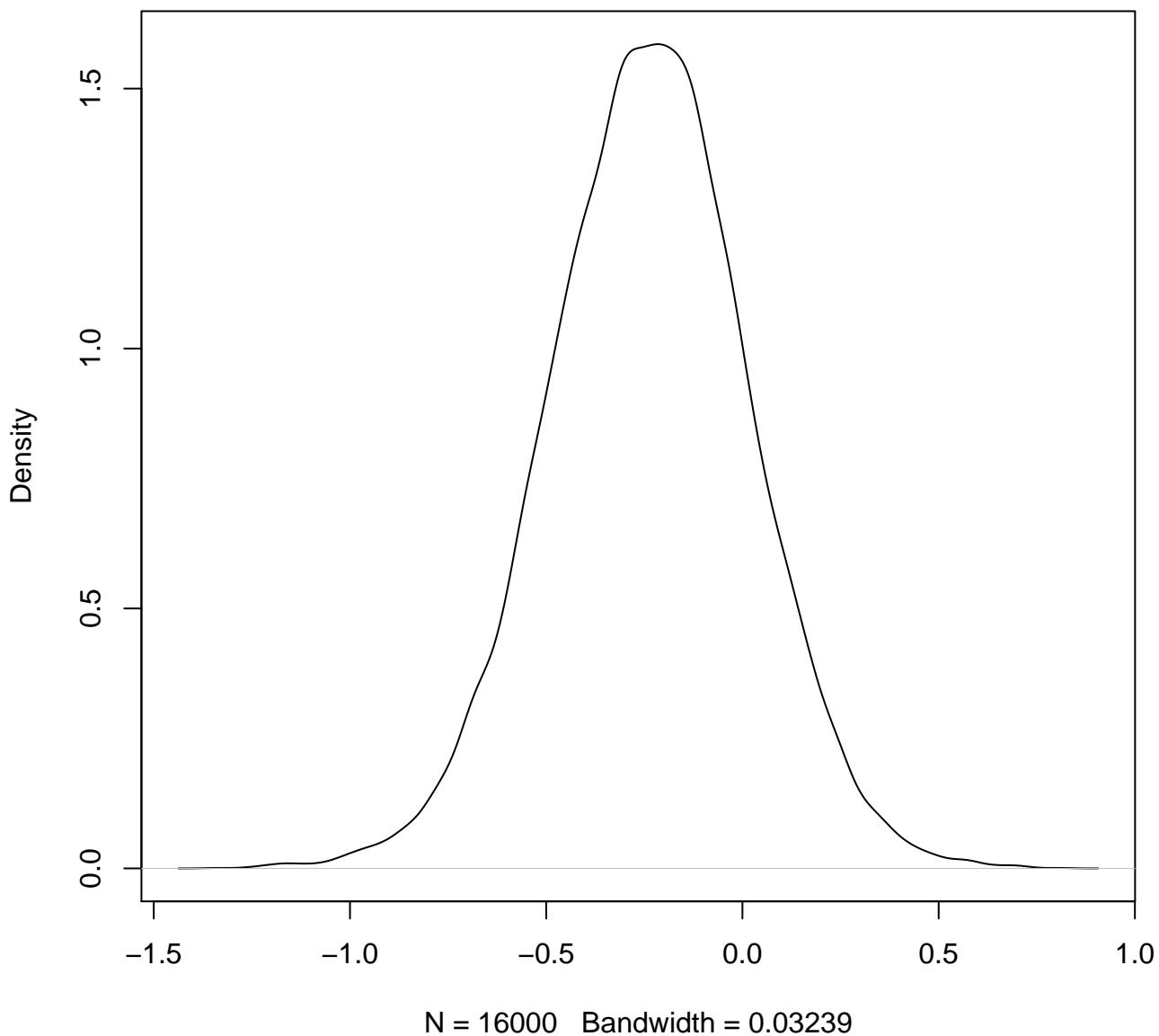


**density plot of exon-level intercept  
89**

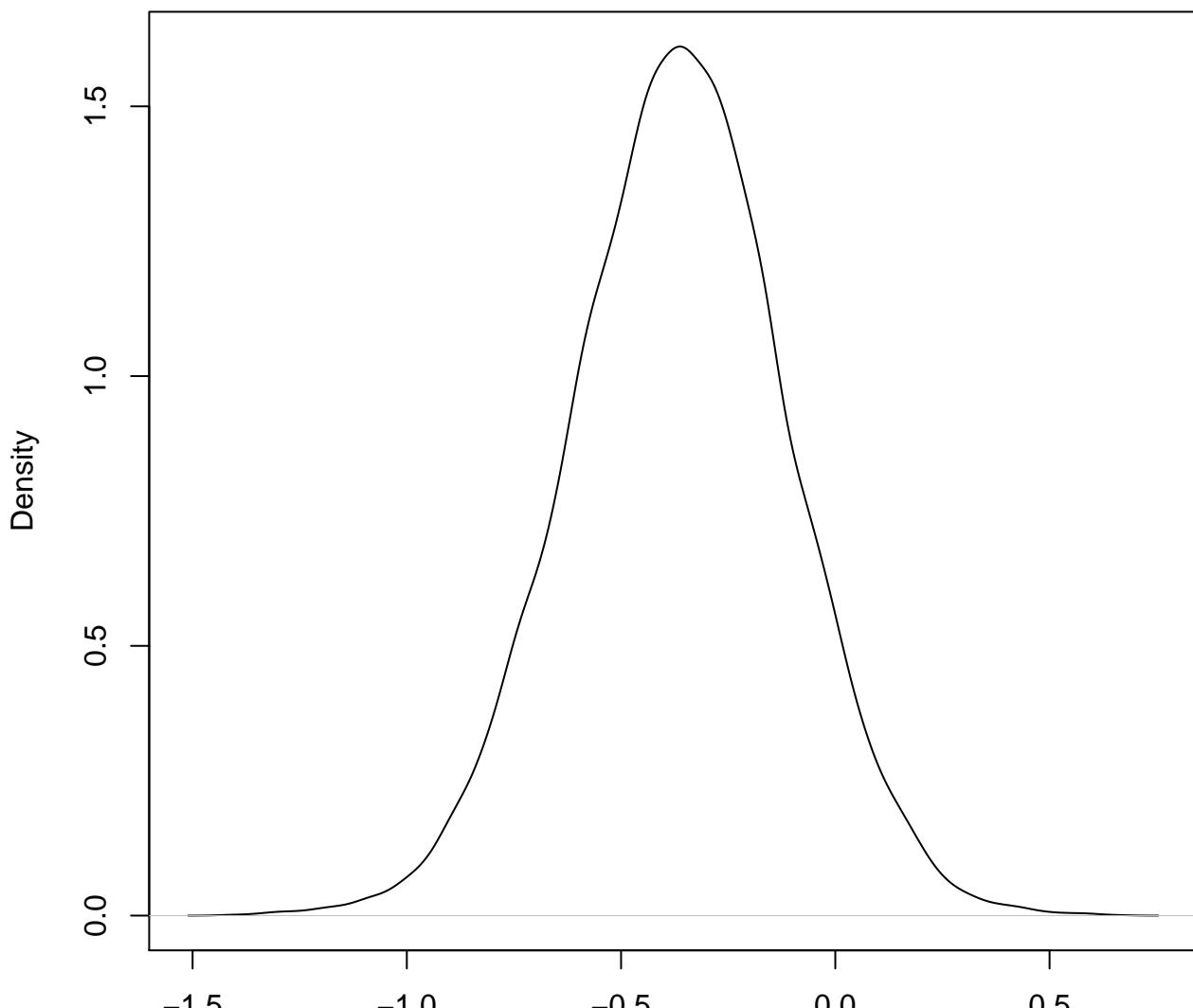


N = 16000 Bandwidth = 0.03291

**density plot of exon-level intercept  
90**

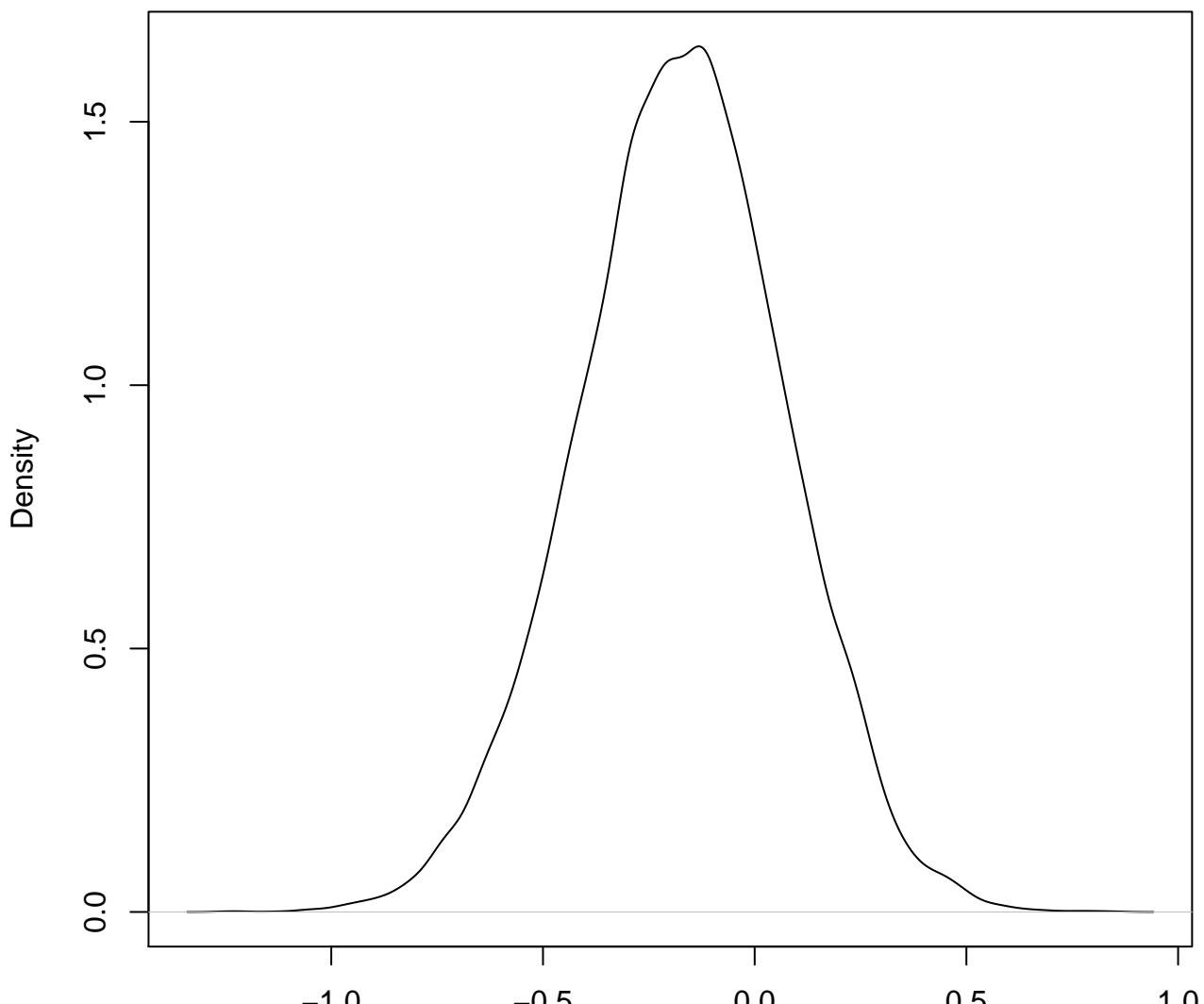


**density plot of exon-level intercept  
91**



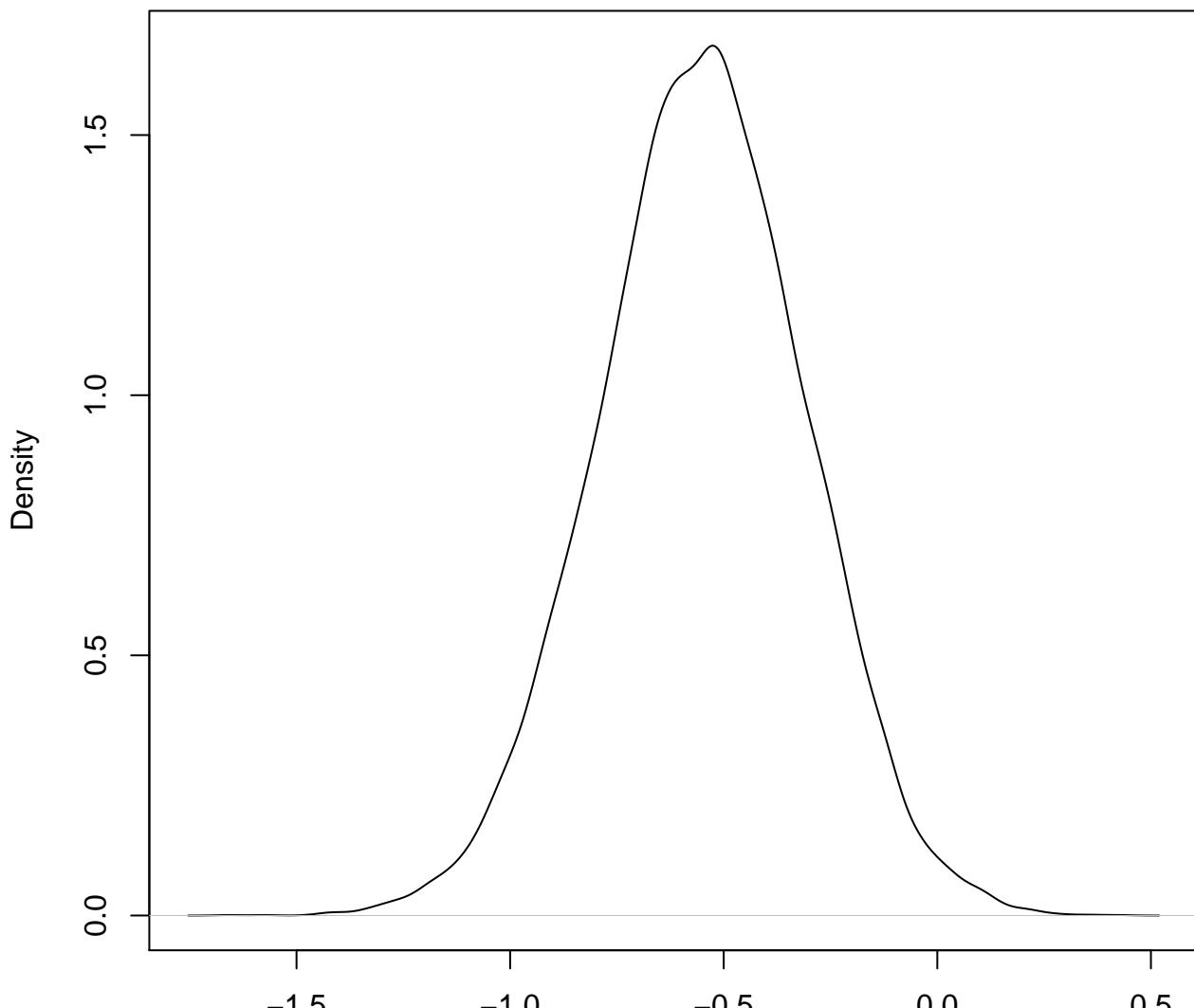
N = 16000 Bandwidth = 0.03239

**density plot of exon-level intercept  
92**



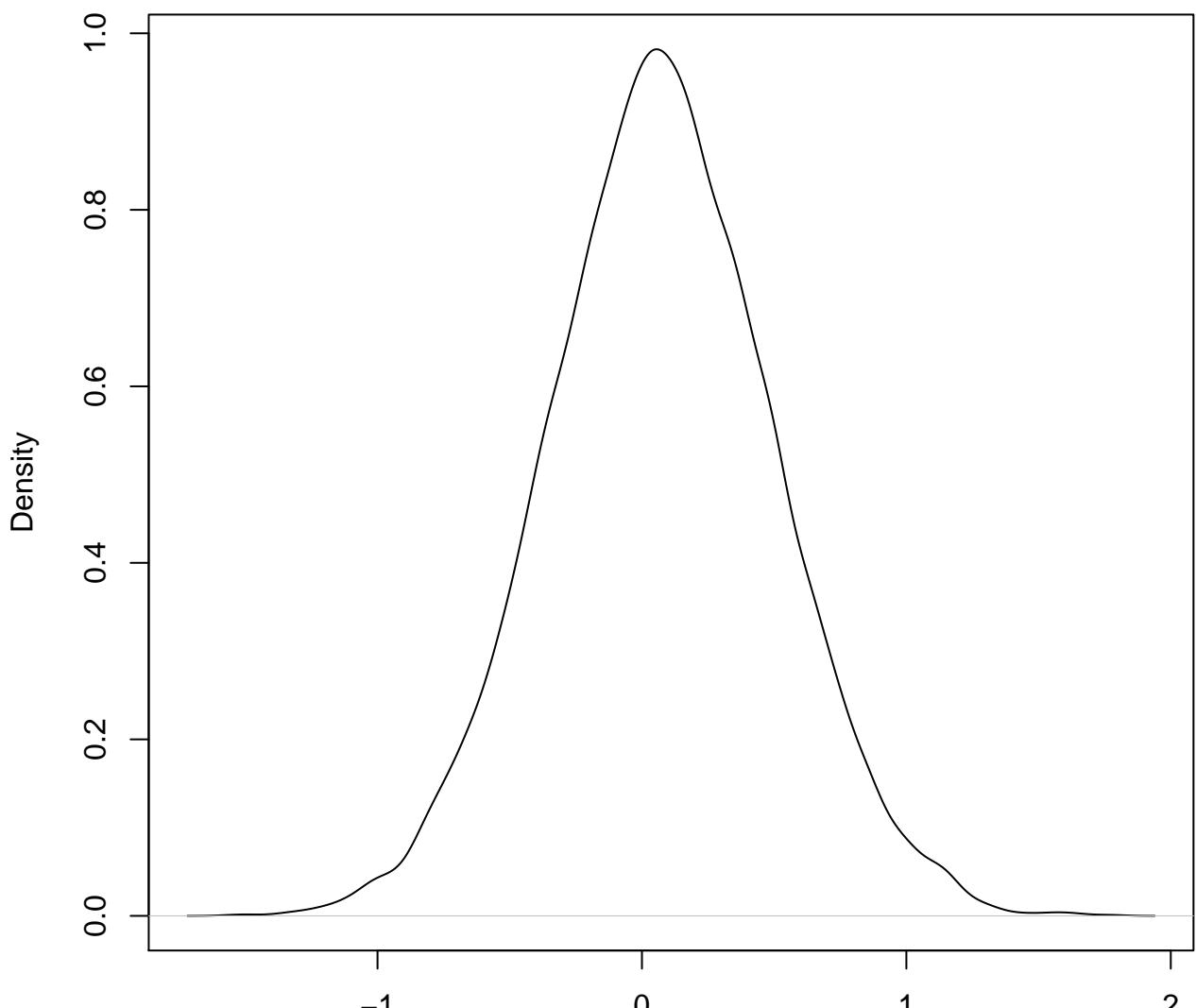
N = 16000 Bandwidth = 0.0314

**density plot of exon-level intercept  
93**



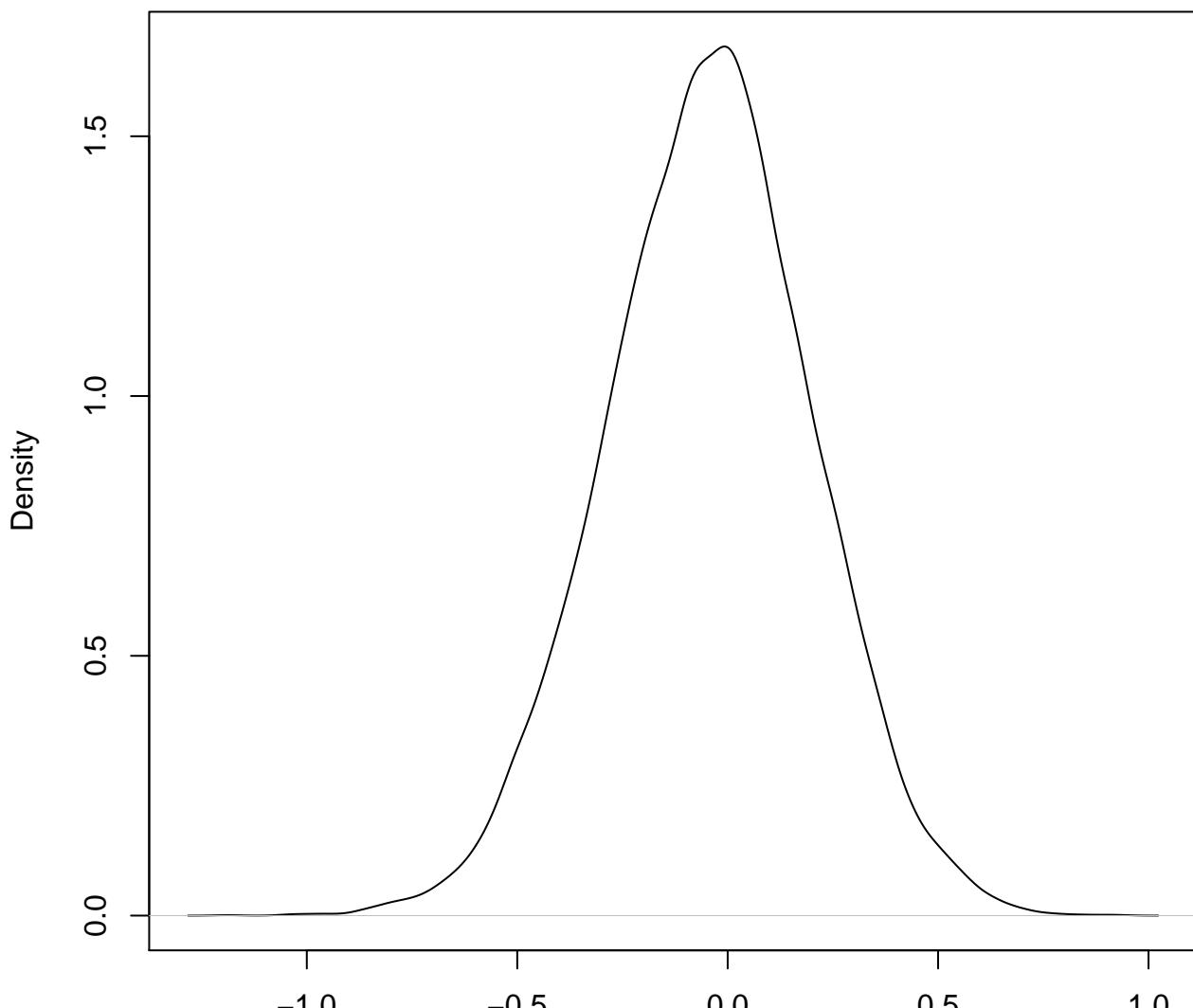
N = 16000 Bandwidth = 0.03136

**density plot of exon-level intercept  
94**



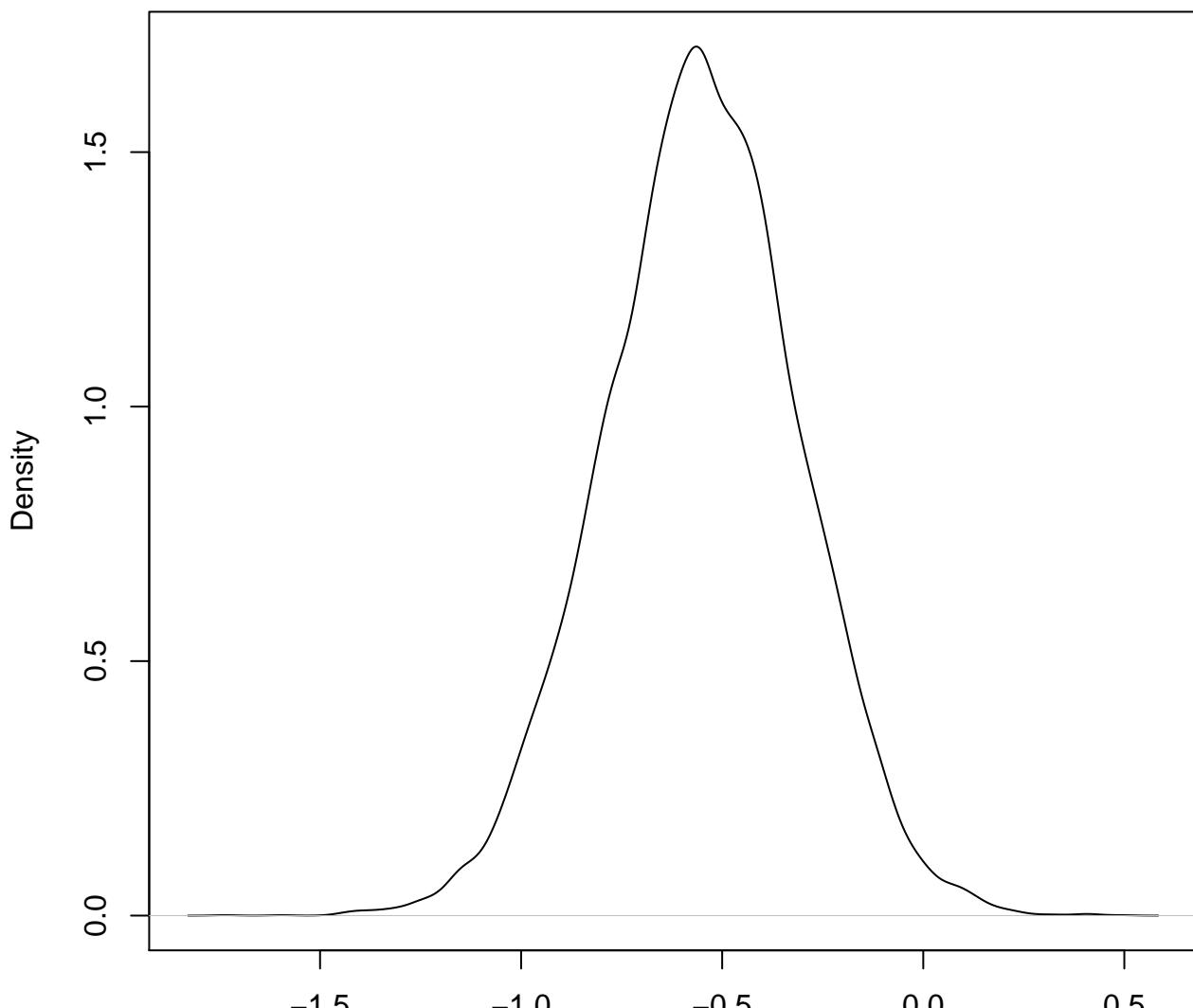
N = 16000 Bandwidth = 0.05445

**density plot of exon-level intercept  
95**



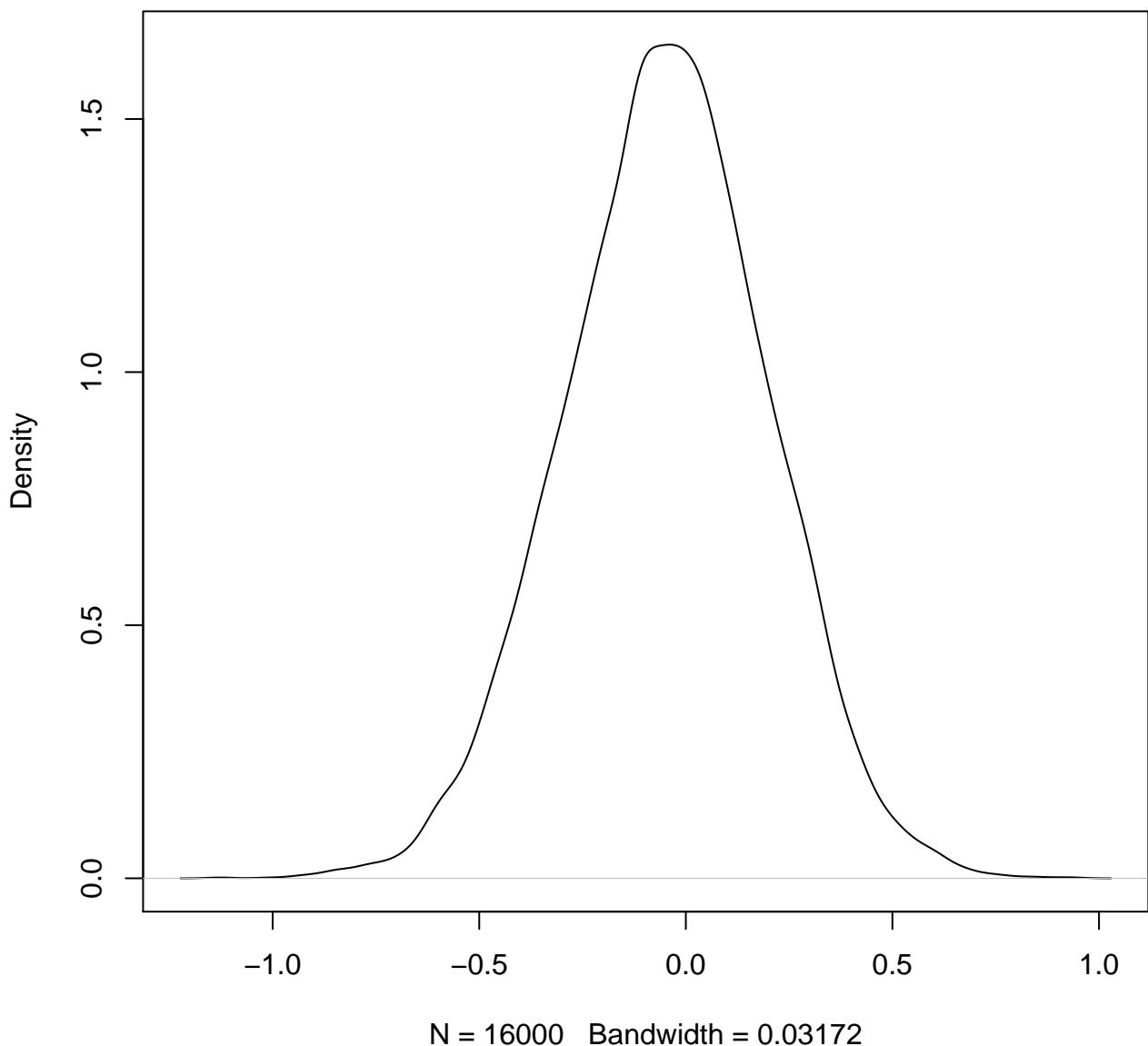
N = 16000 Bandwidth = 0.0316

**density plot of exon-level intercept  
96**

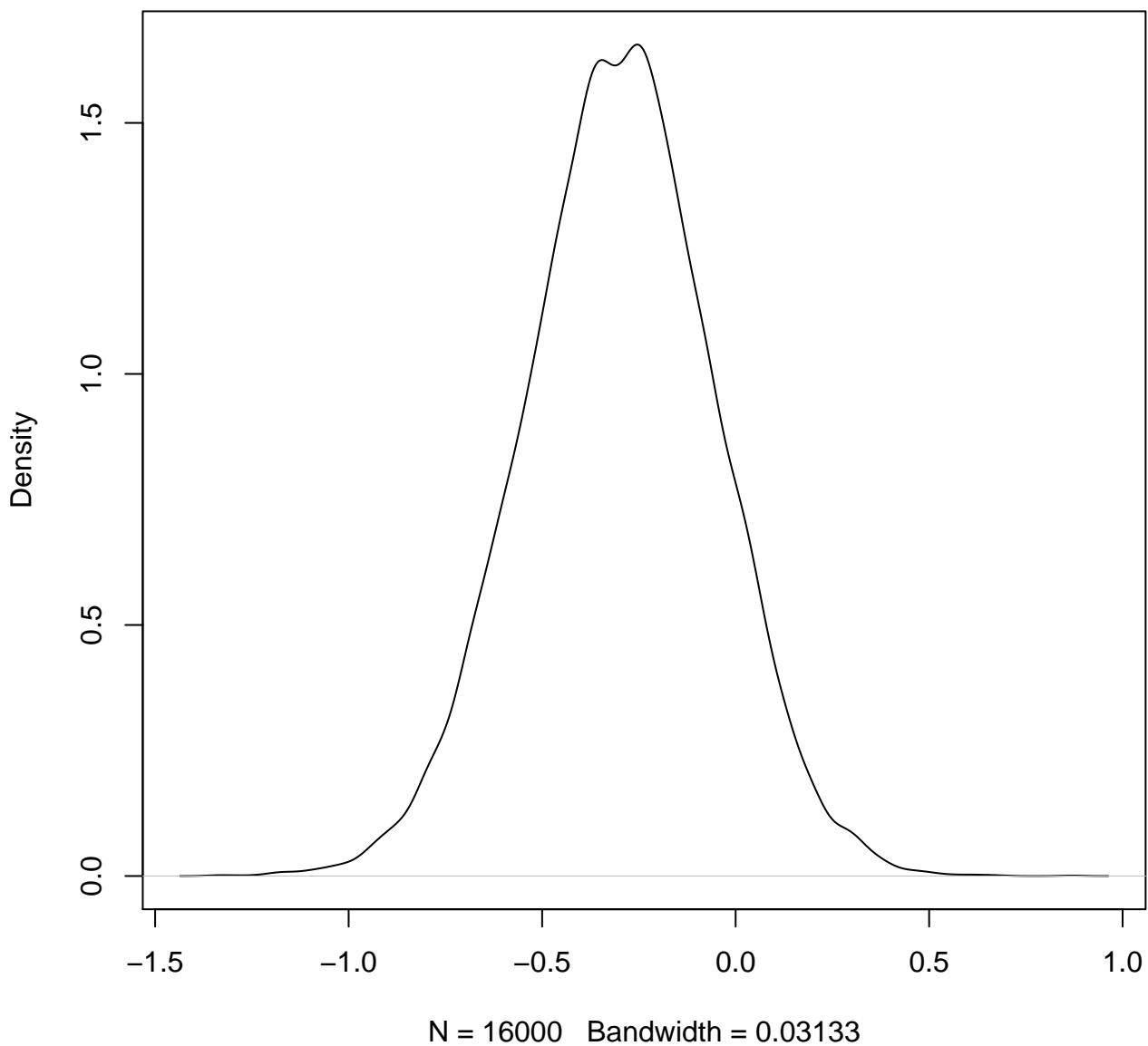


N = 16000 Bandwidth = 0.03088

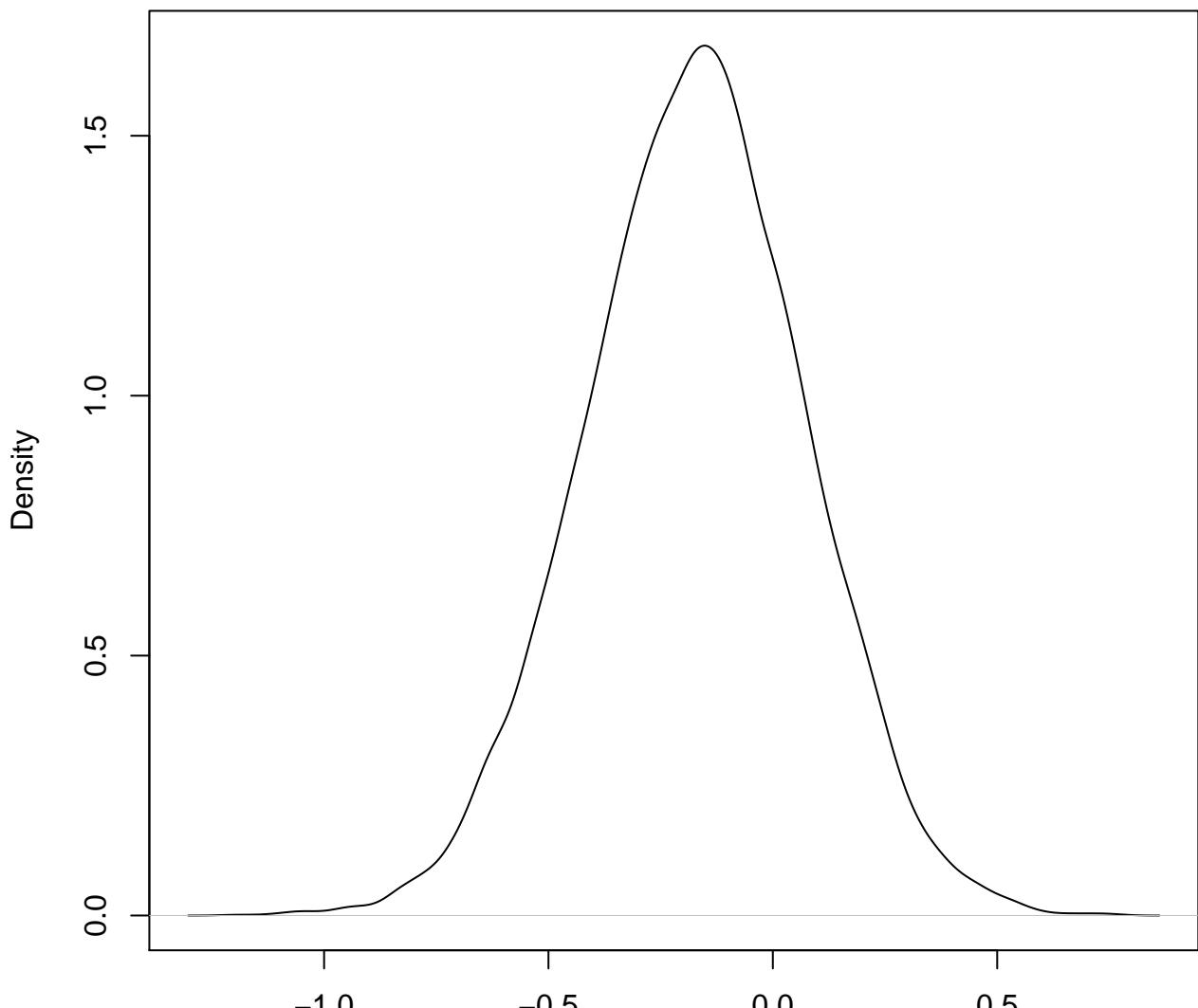
**density plot of exon-level intercept**  
**97**



**density plot of exon-level intercept  
98**

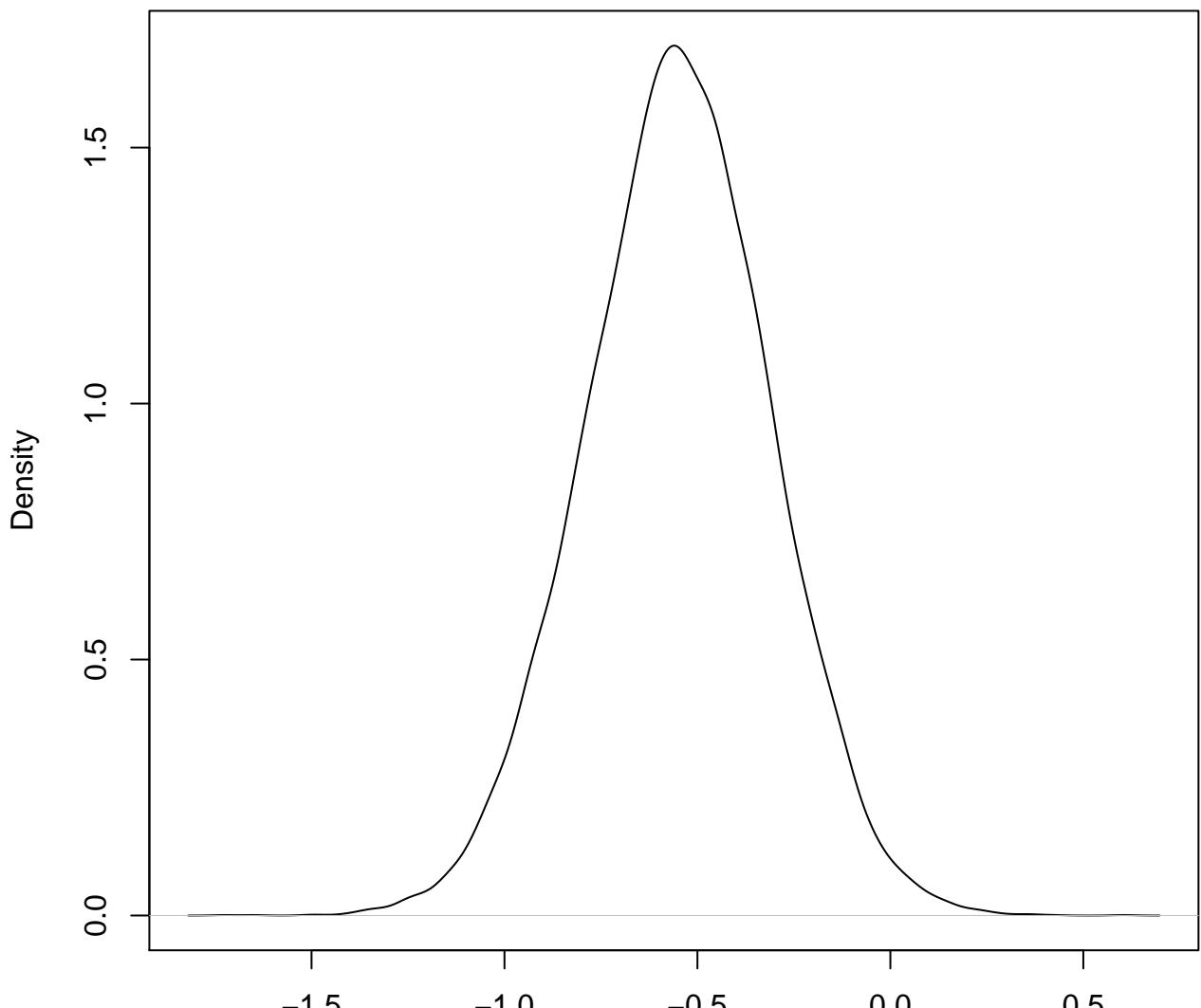


**density plot of exon-level intercept**  
**99**



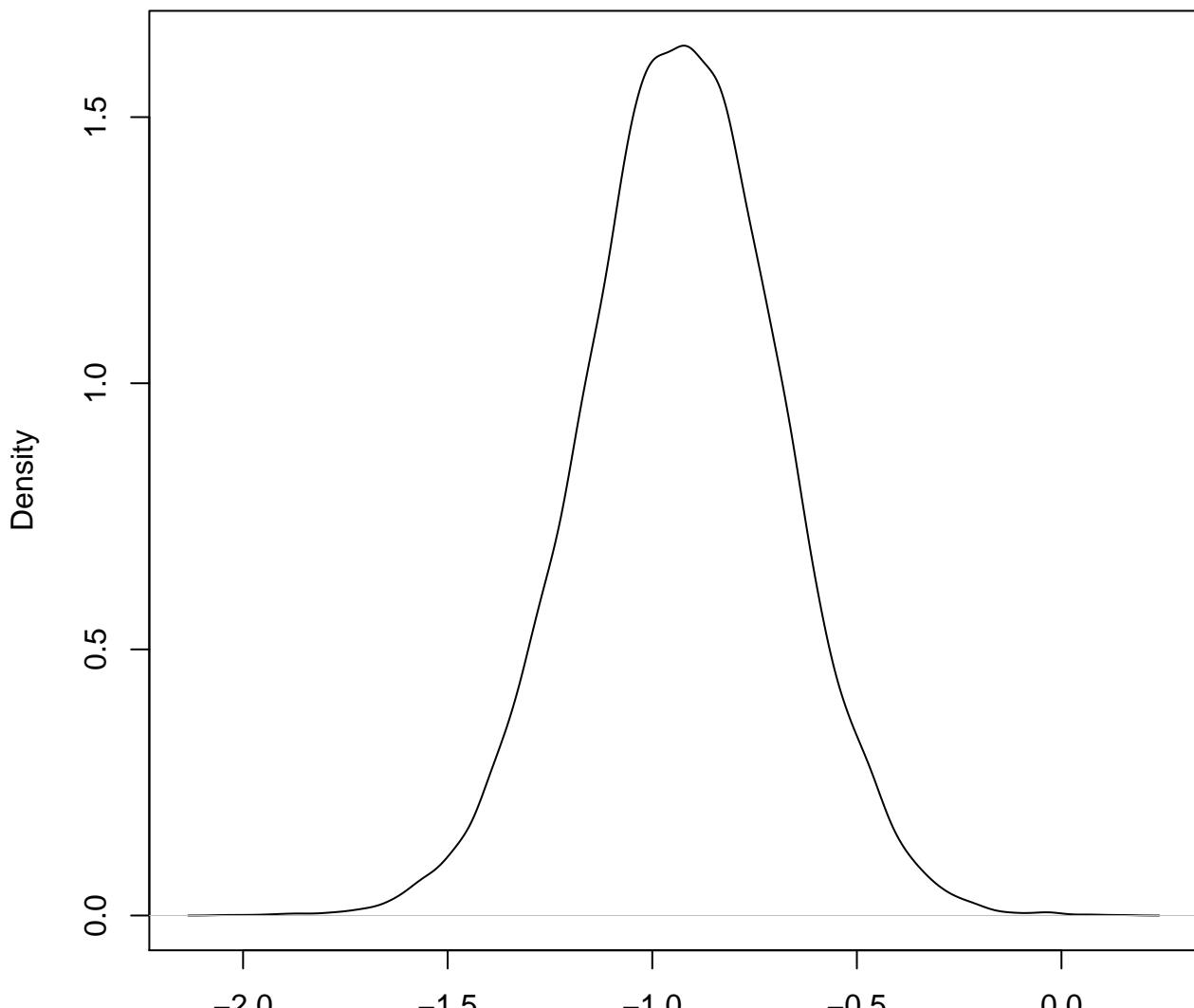
N = 16000 Bandwidth = 0.03173

**density plot of exon-level intercept**  
**100**



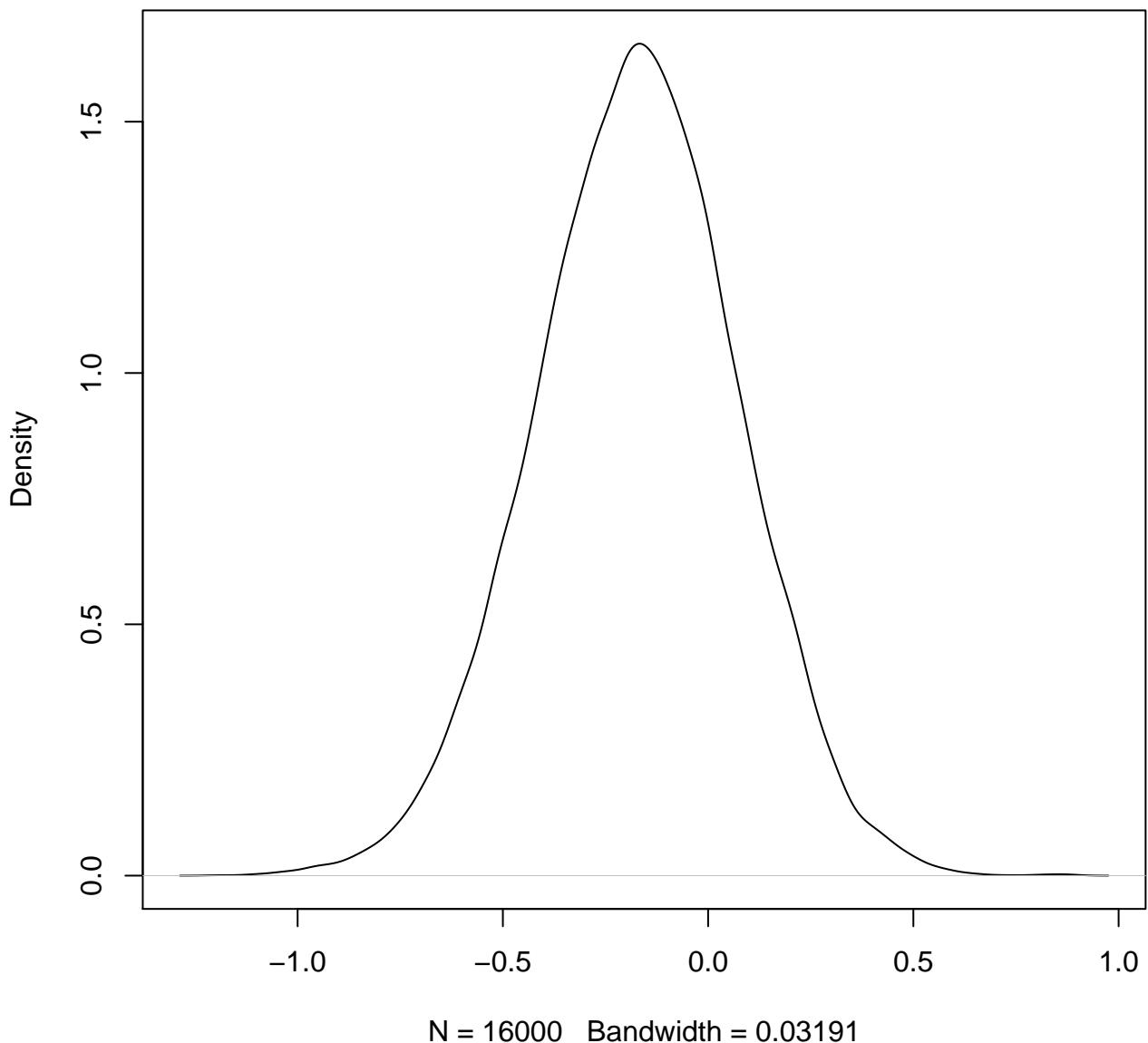
N = 16000 Bandwidth = 0.03106

**density plot of exon-level intercept  
101**

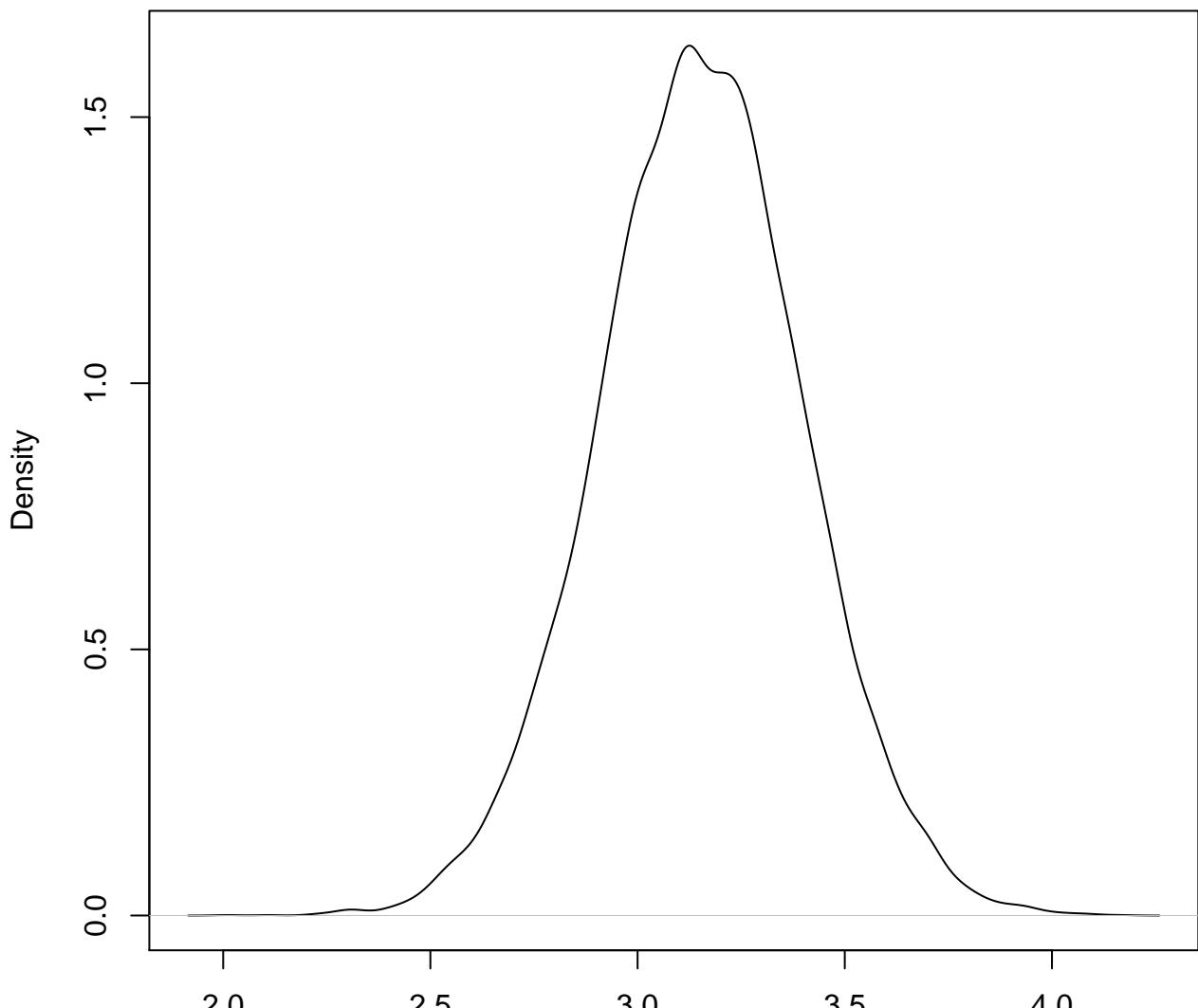


N = 16000 Bandwidth = 0.03106

**density plot of exon-level intercept  
102**

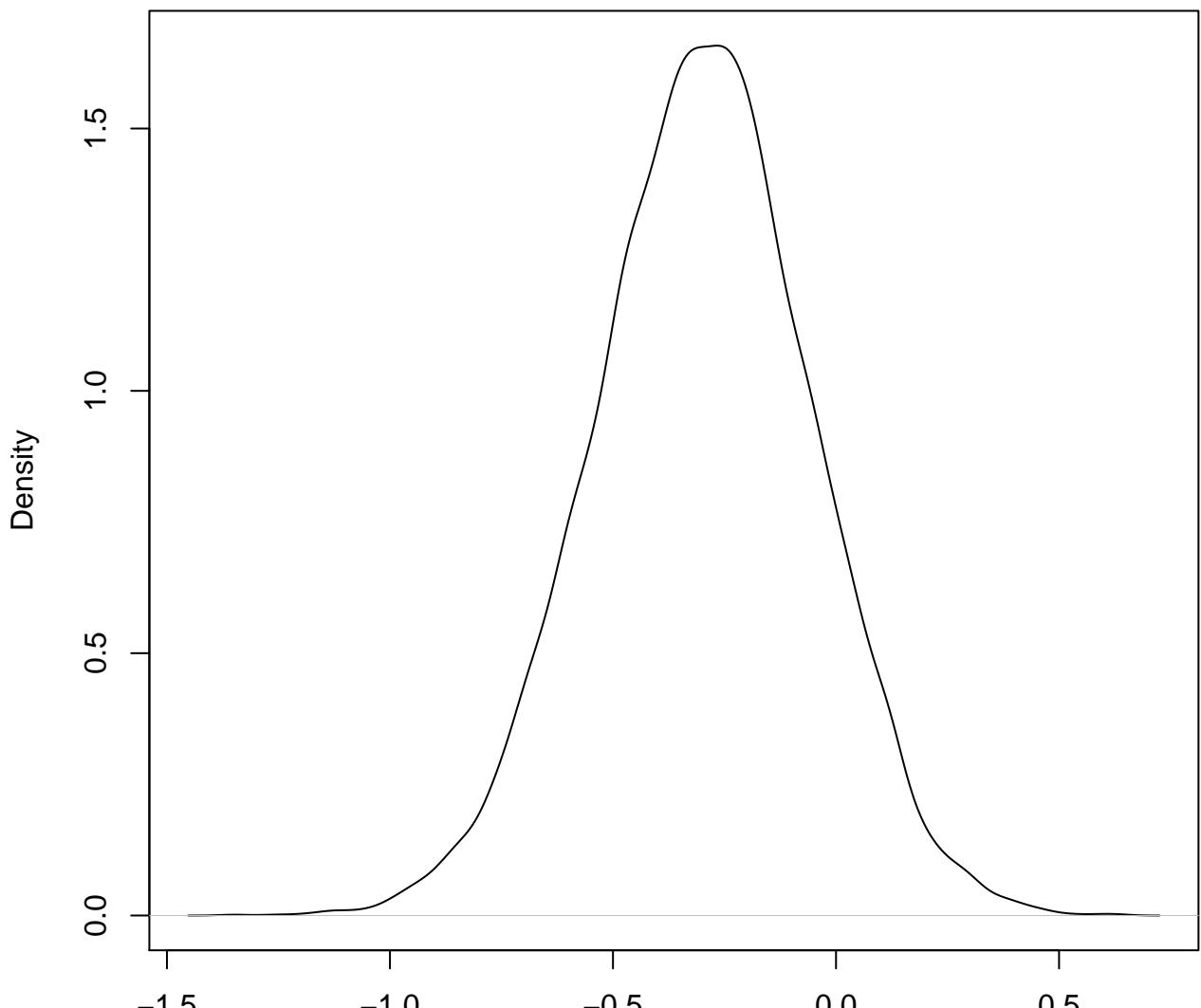


**density plot of exon-level intercept  
103**



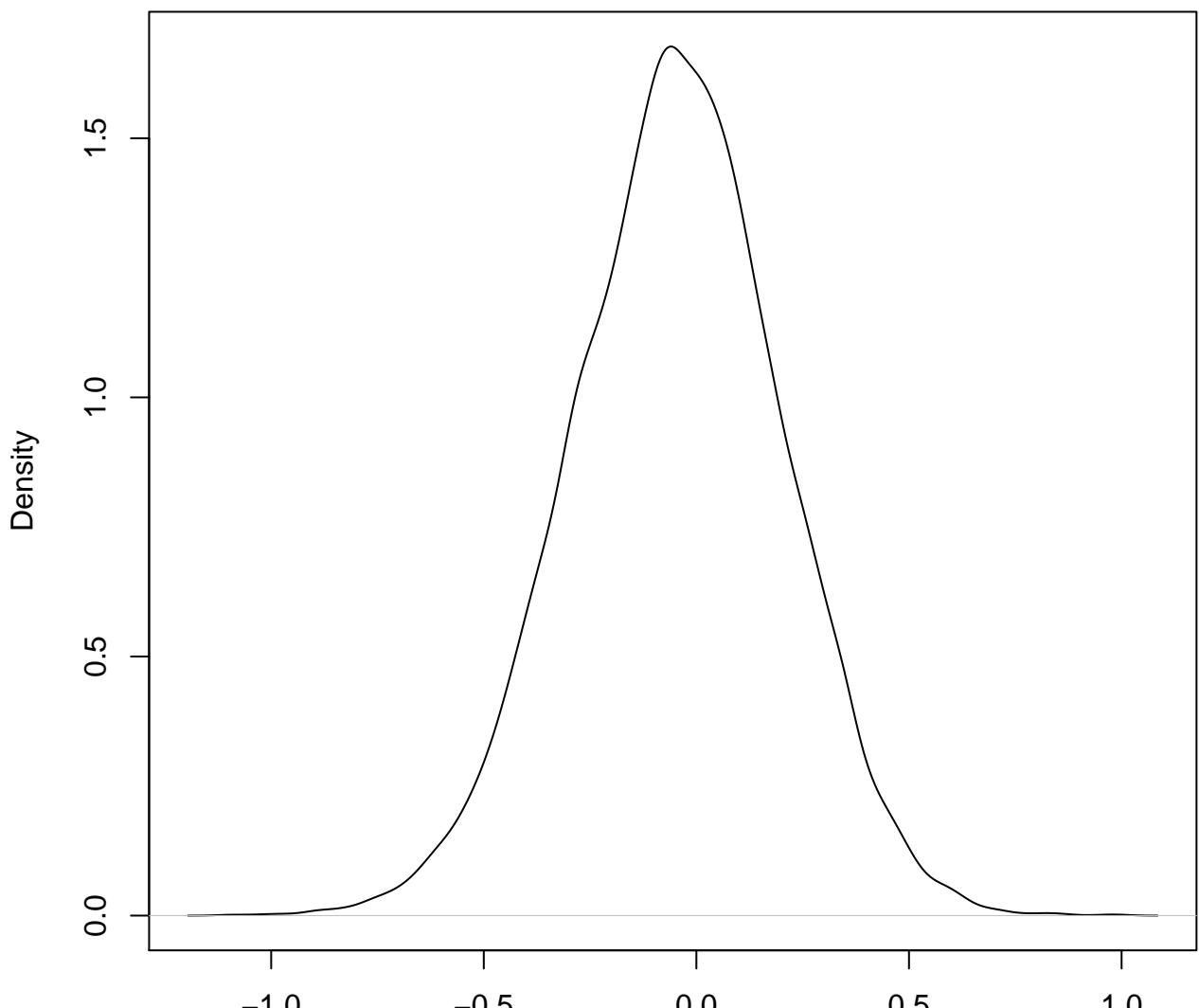
N = 16000 Bandwidth = 0.03163

**density plot of exon-level intercept  
104**



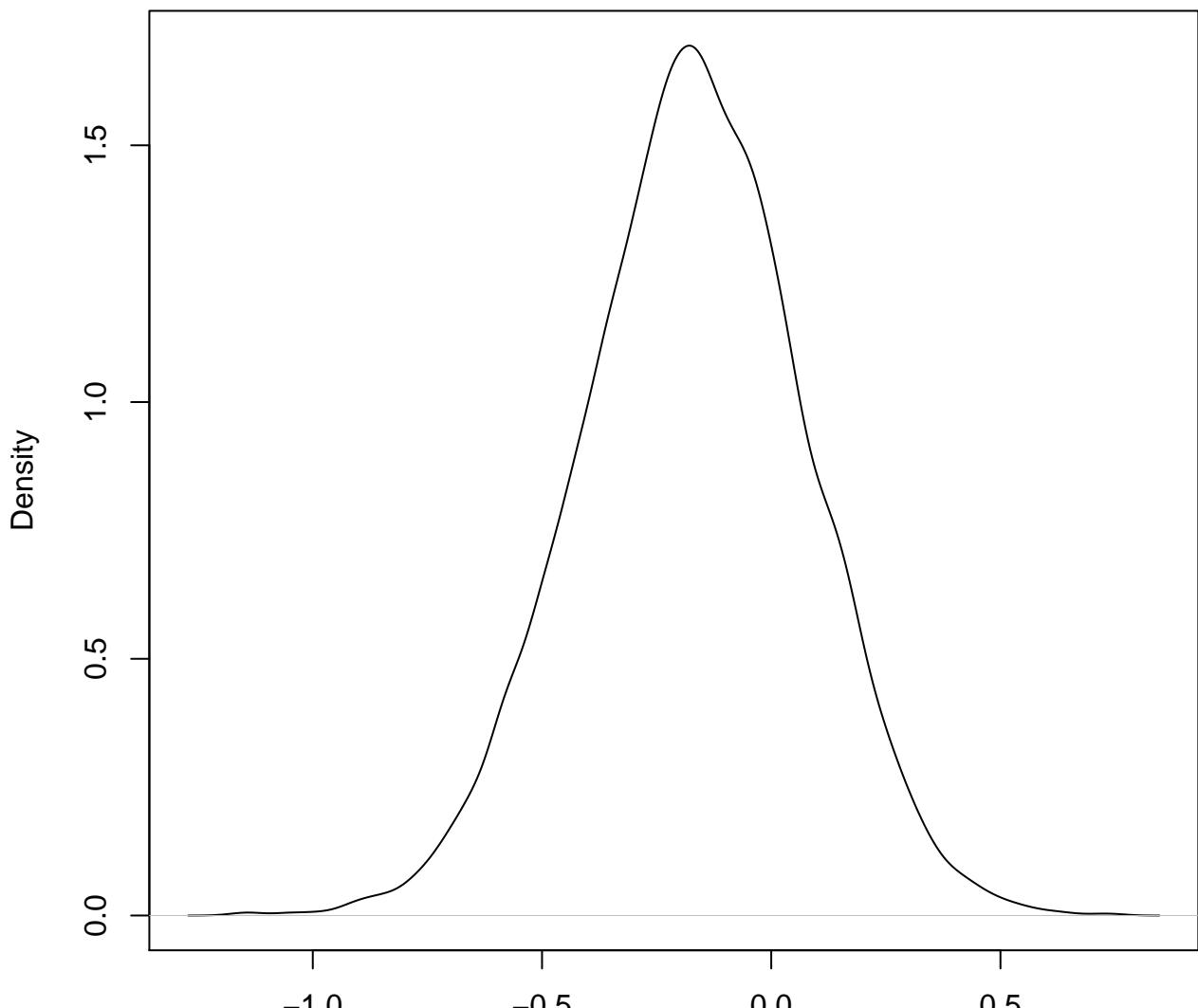
N = 16000 Bandwidth = 0.0313

**density plot of exon-level intercept  
105**



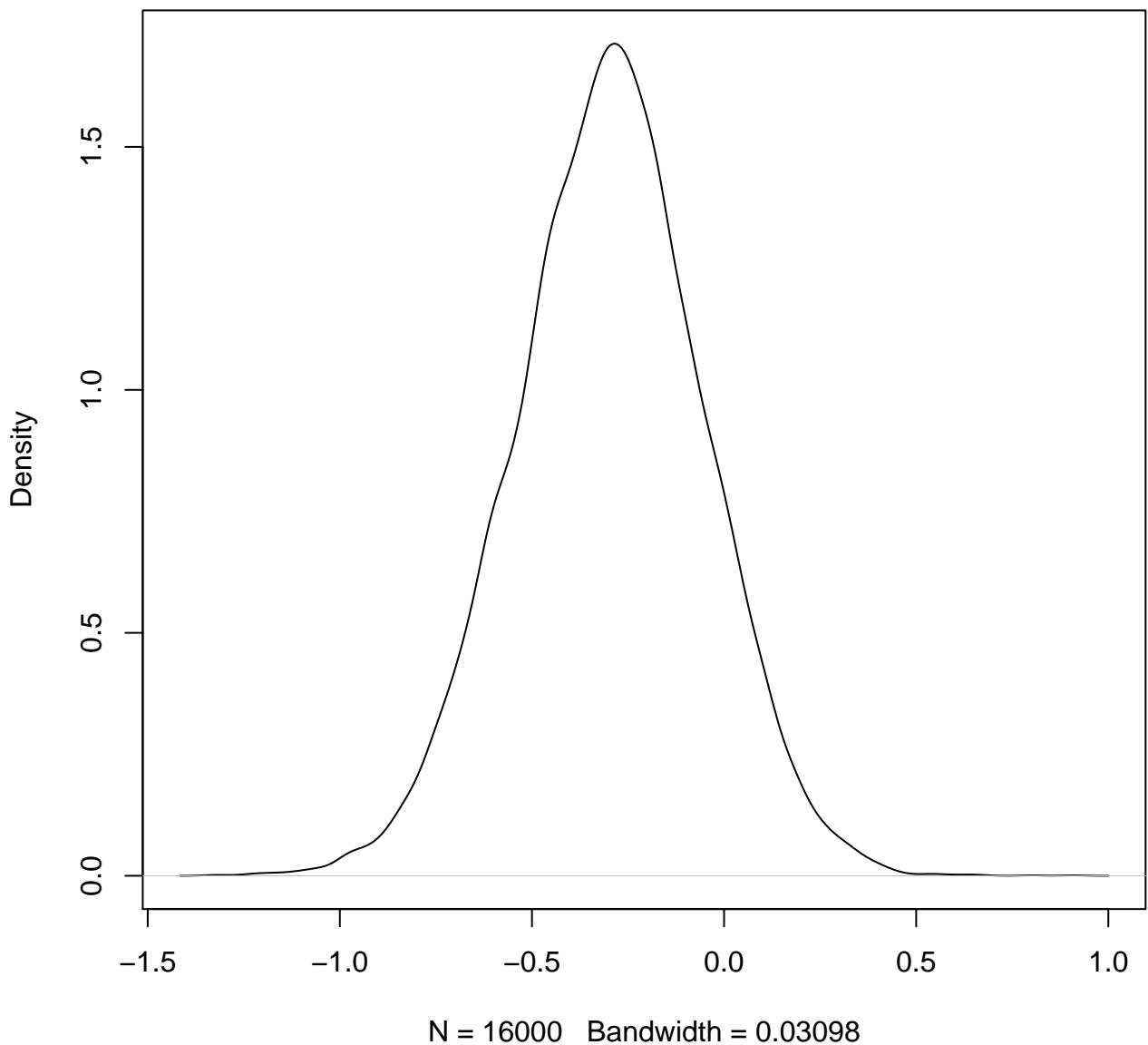
N = 16000 Bandwidth = 0.0317

**density plot of exon-level intercept  
106**

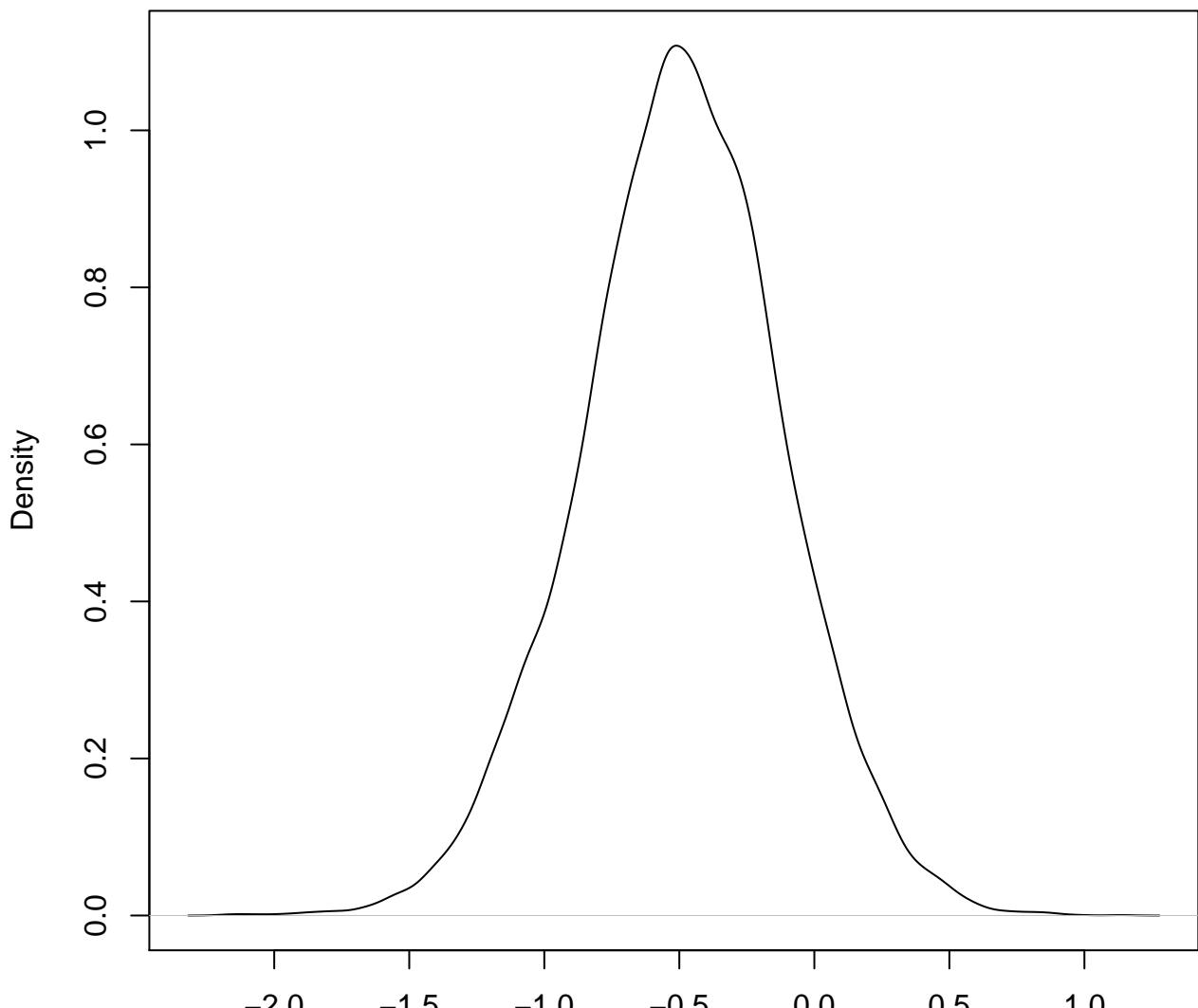


N = 16000 Bandwidth = 0.03142

**density plot of exon-level intercept  
107**

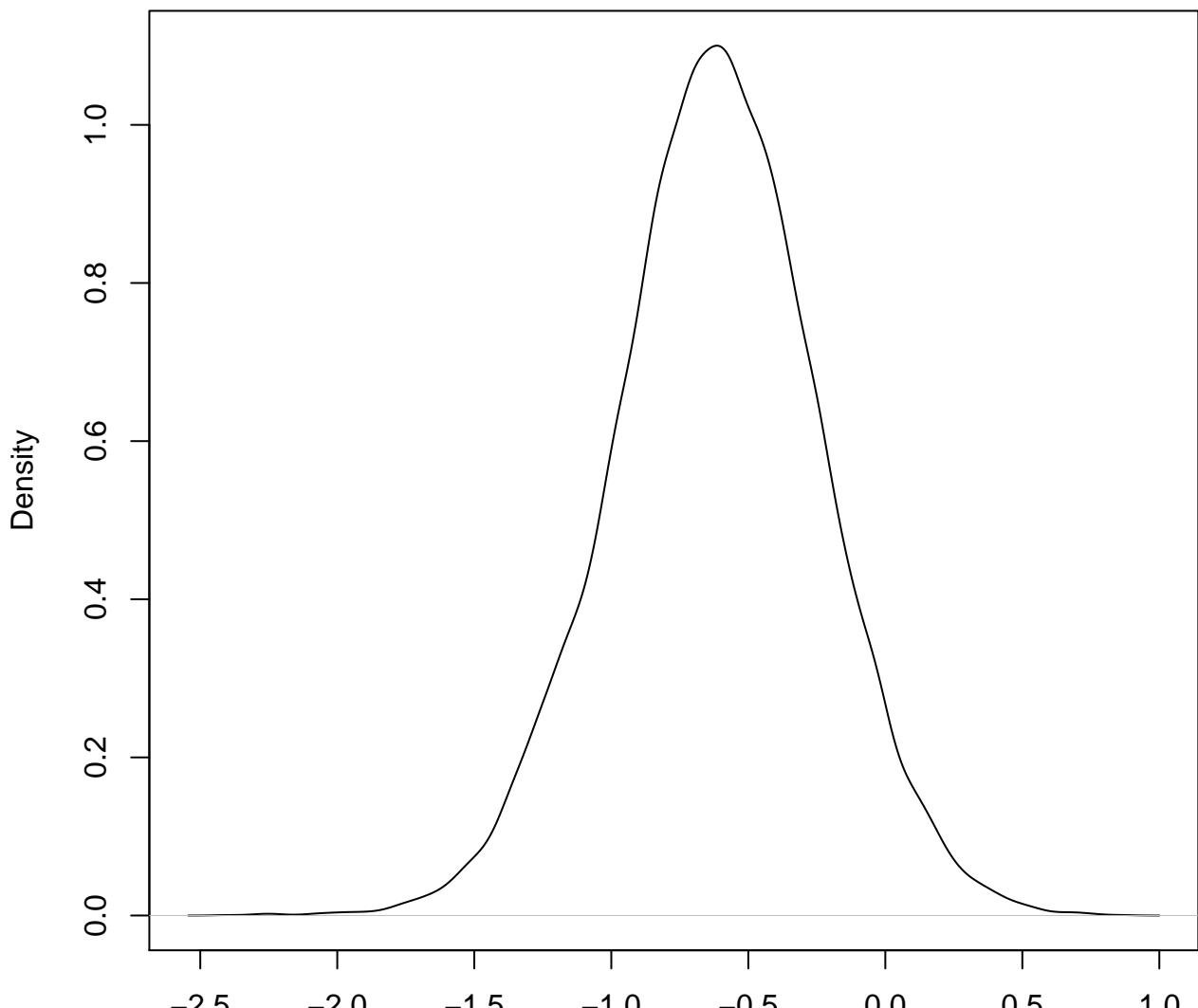


**density plot of exon-level intercept  
108**



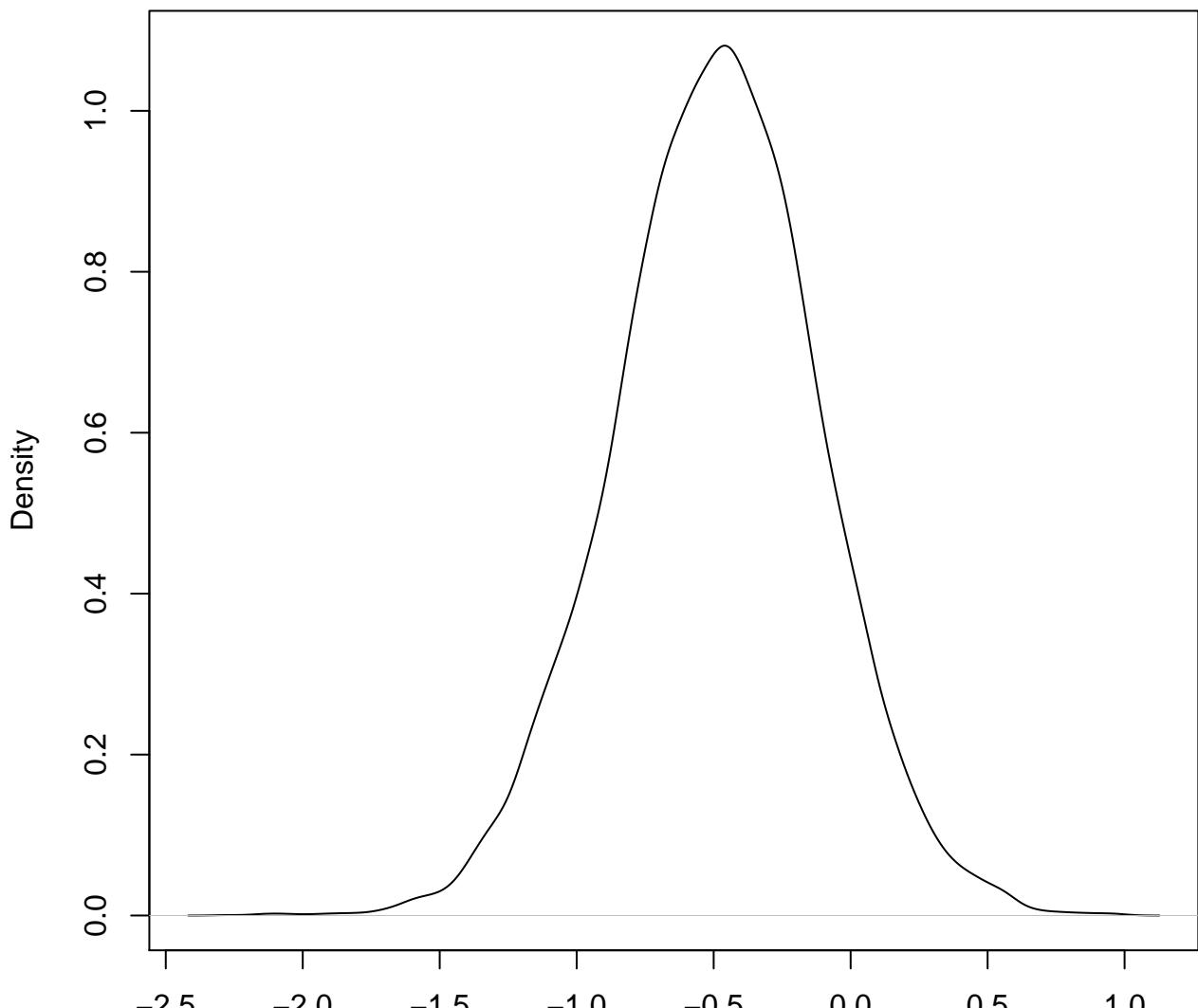
N = 16000 Bandwidth = 0.0477

**density plot of exon-level intercept  
109**



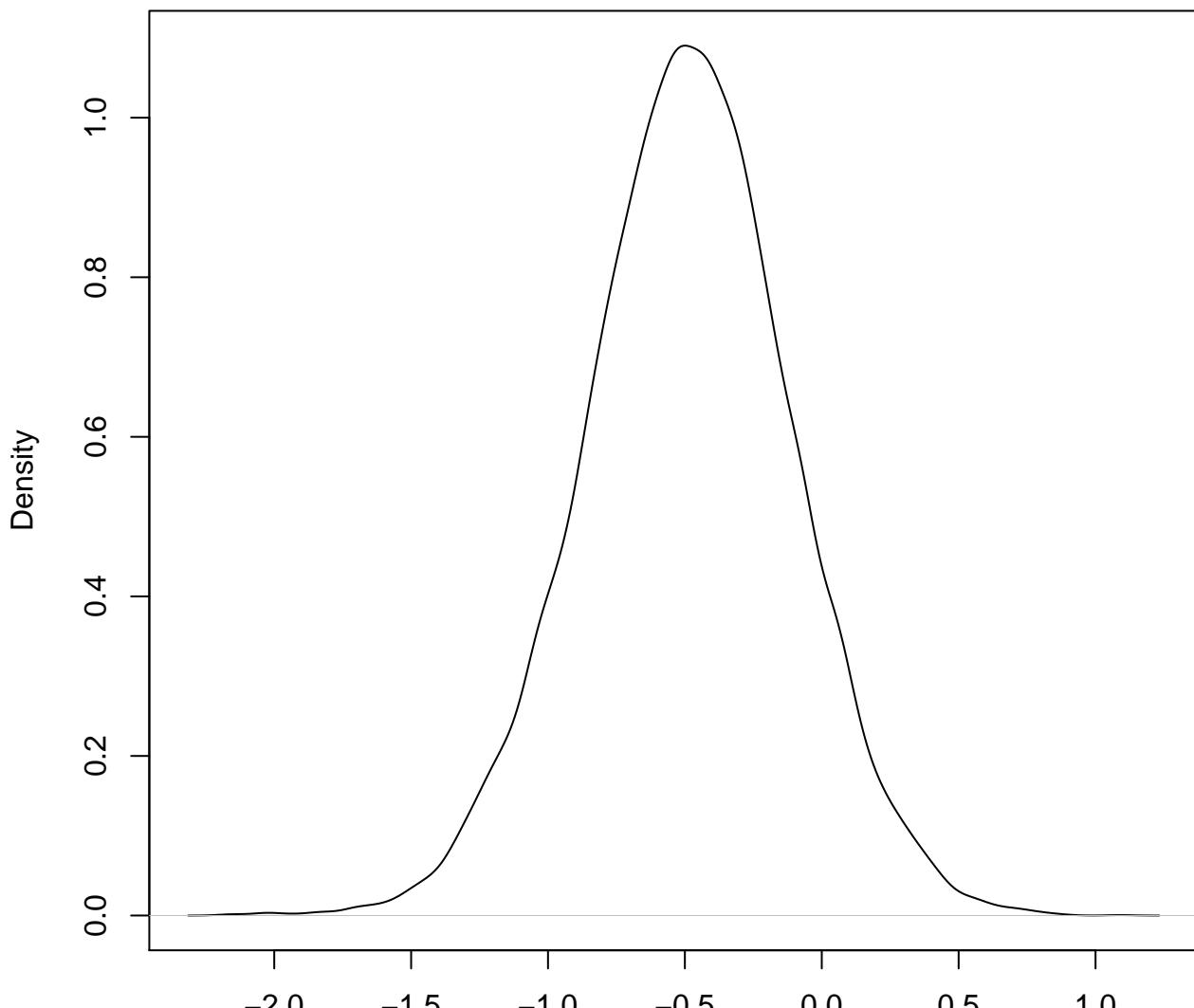
N = 16000 Bandwidth = 0.0474

**density plot of exon-level intercept  
110**



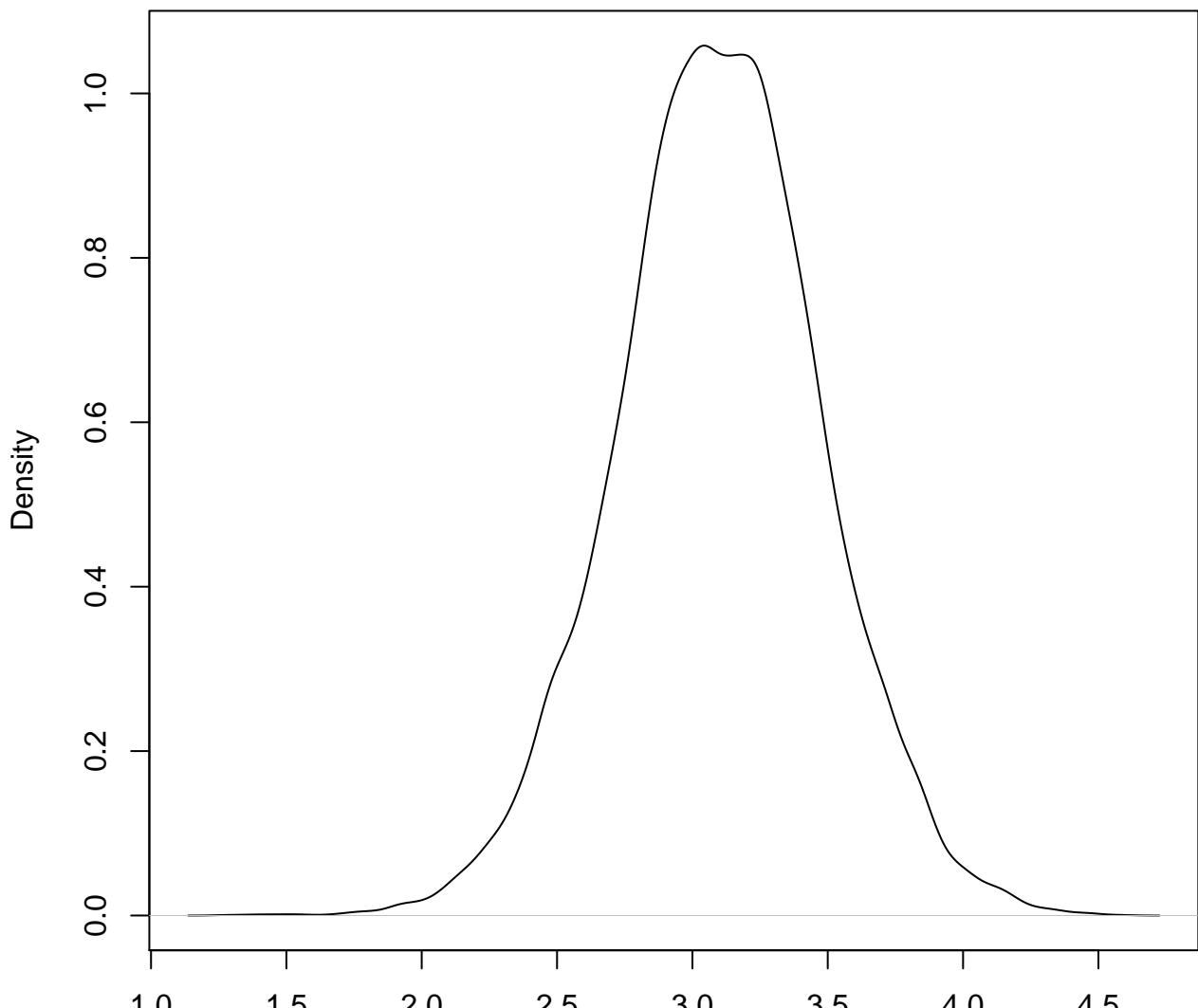
N = 16000 Bandwidth = 0.04801

**density plot of exon-level intercept  
111**



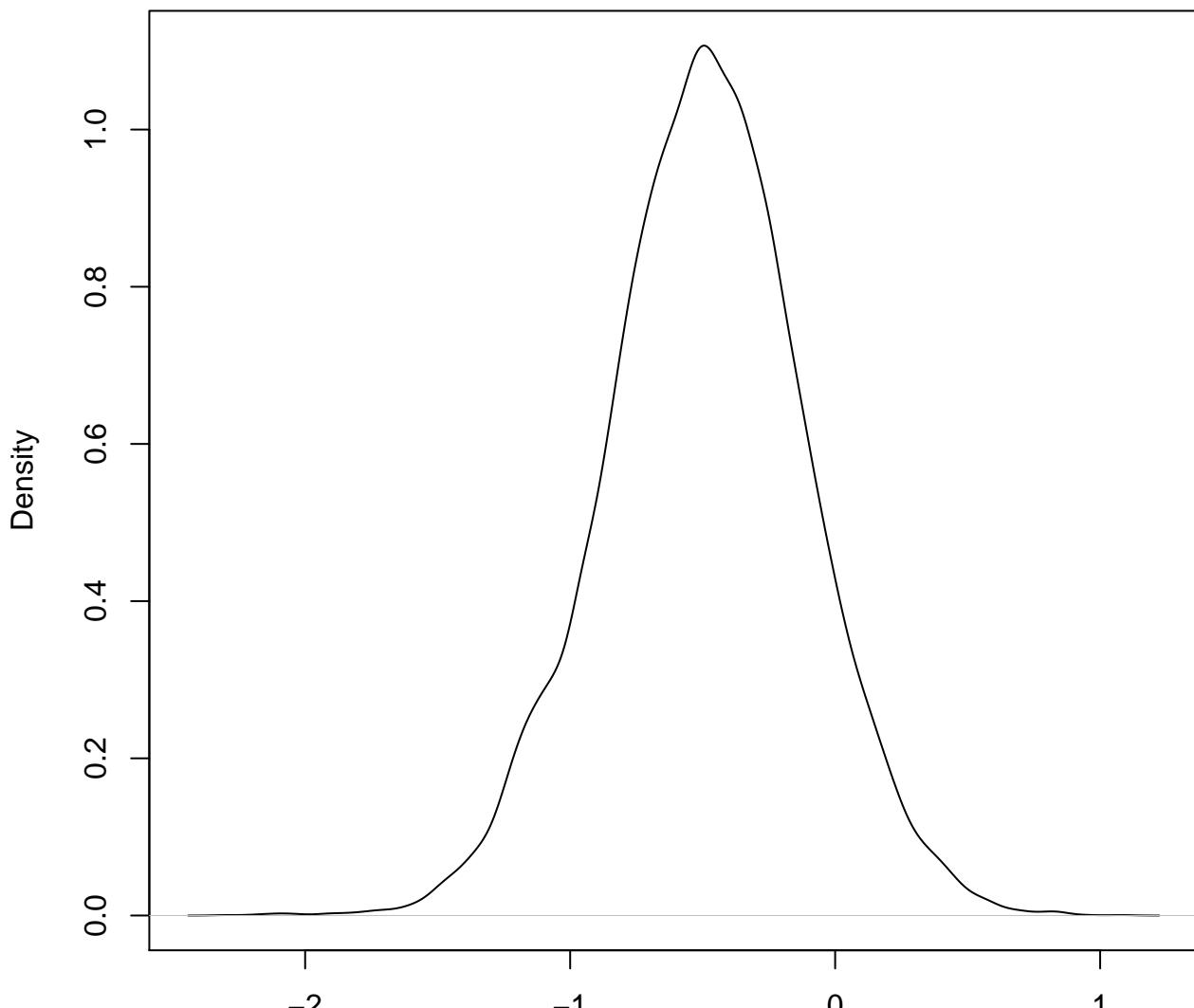
N = 16000 Bandwidth = 0.04764

**density plot of exon-level intercept  
112**



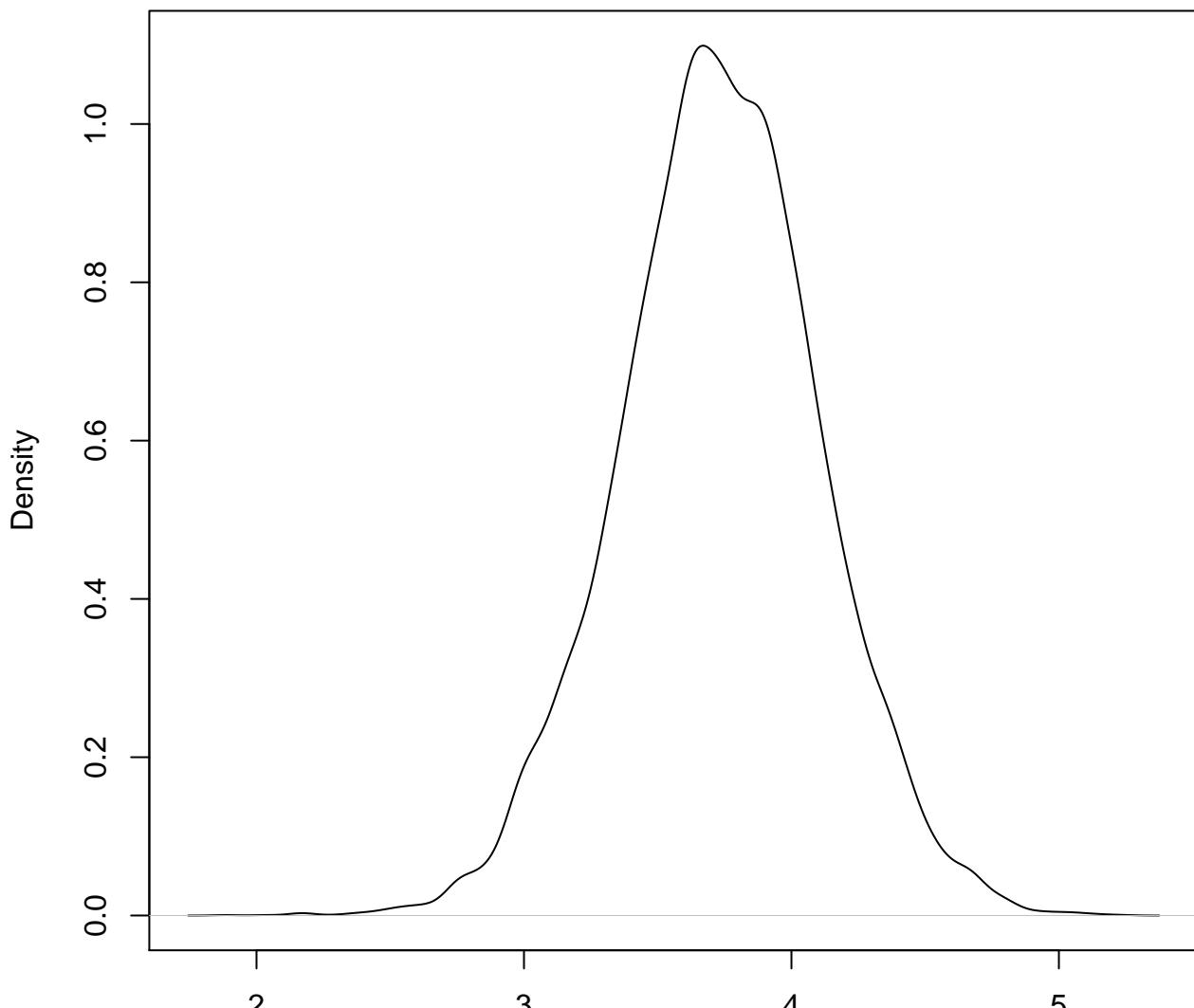
N = 16000 Bandwidth = 0.04756

**density plot of exon-level intercept  
113**



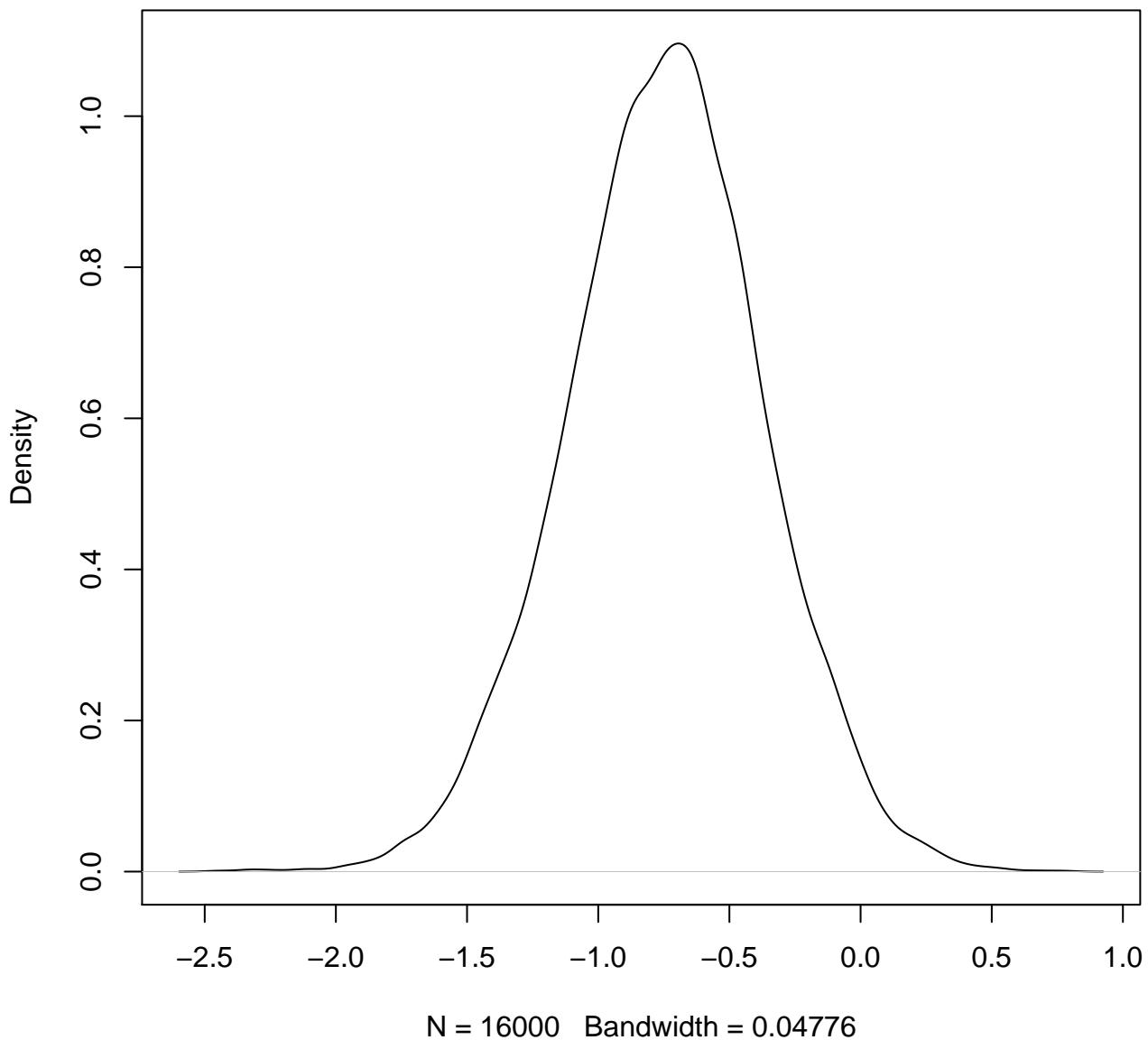
N = 16000 Bandwidth = 0.04749

**density plot of exon-level intercept  
114**

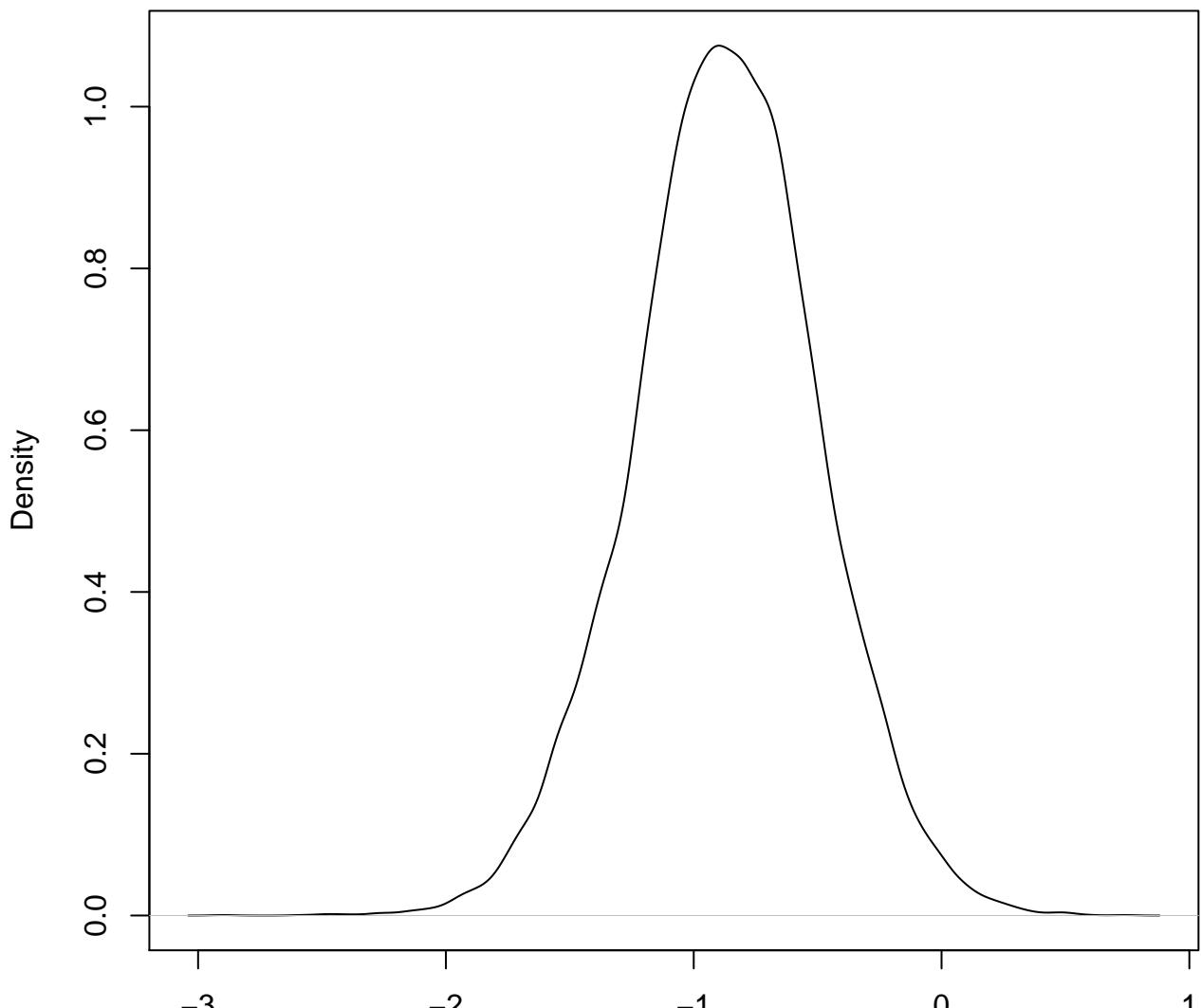


N = 16000 Bandwidth = 0.04708

**density plot of exon-level intercept  
115**

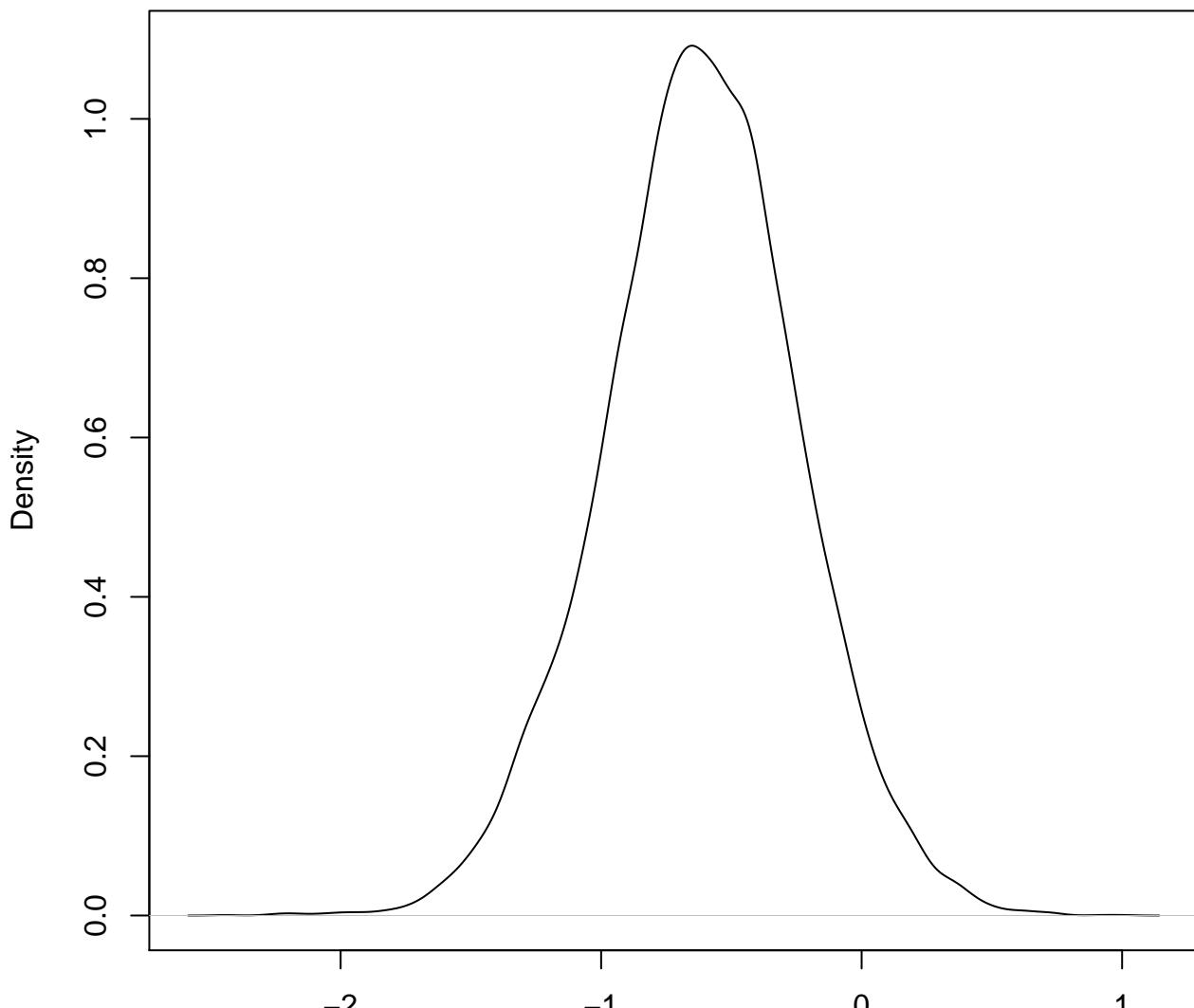


**density plot of exon-level intercept  
116**



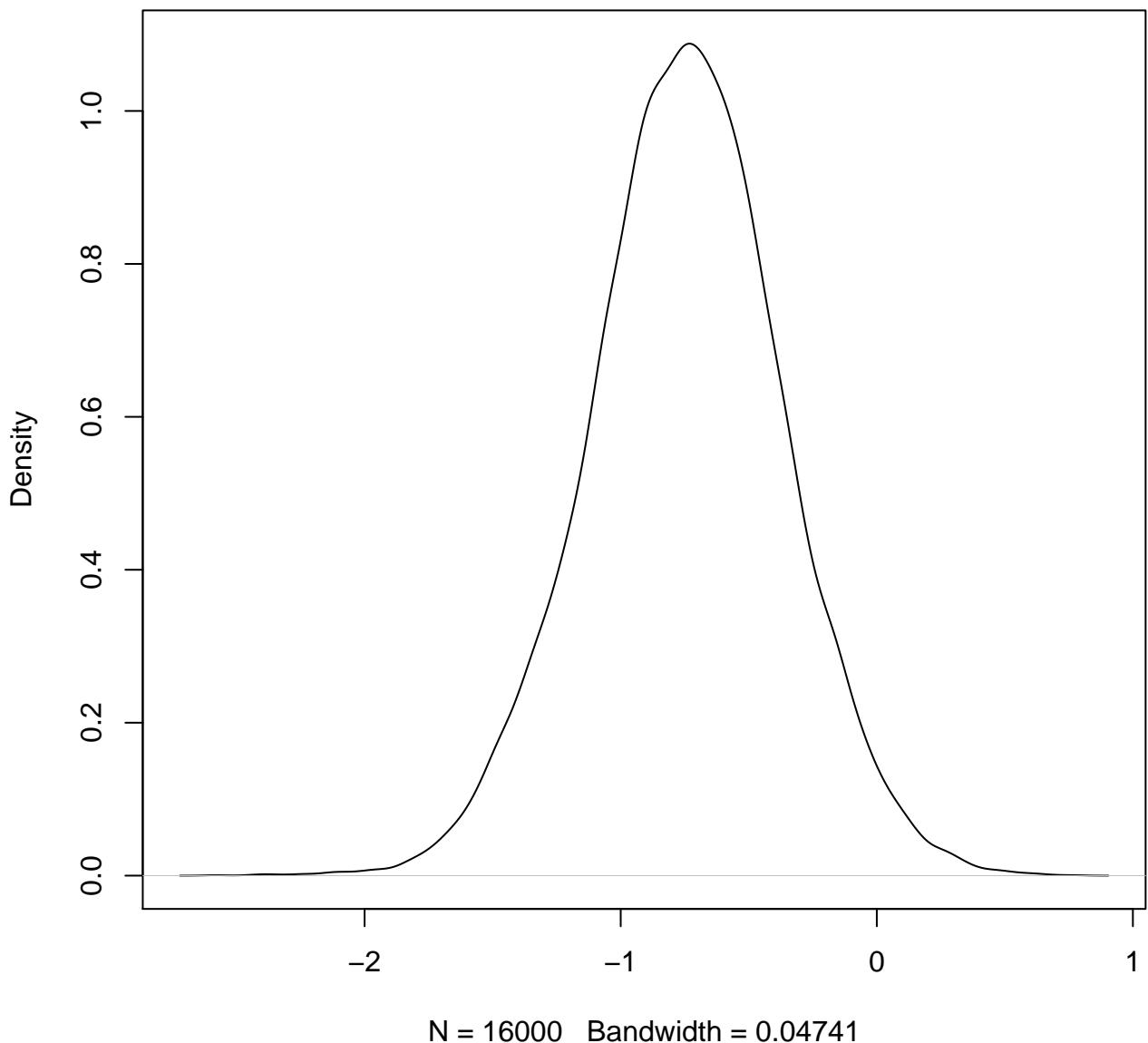
N = 16000 Bandwidth = 0.04716

**density plot of exon-level intercept  
117**

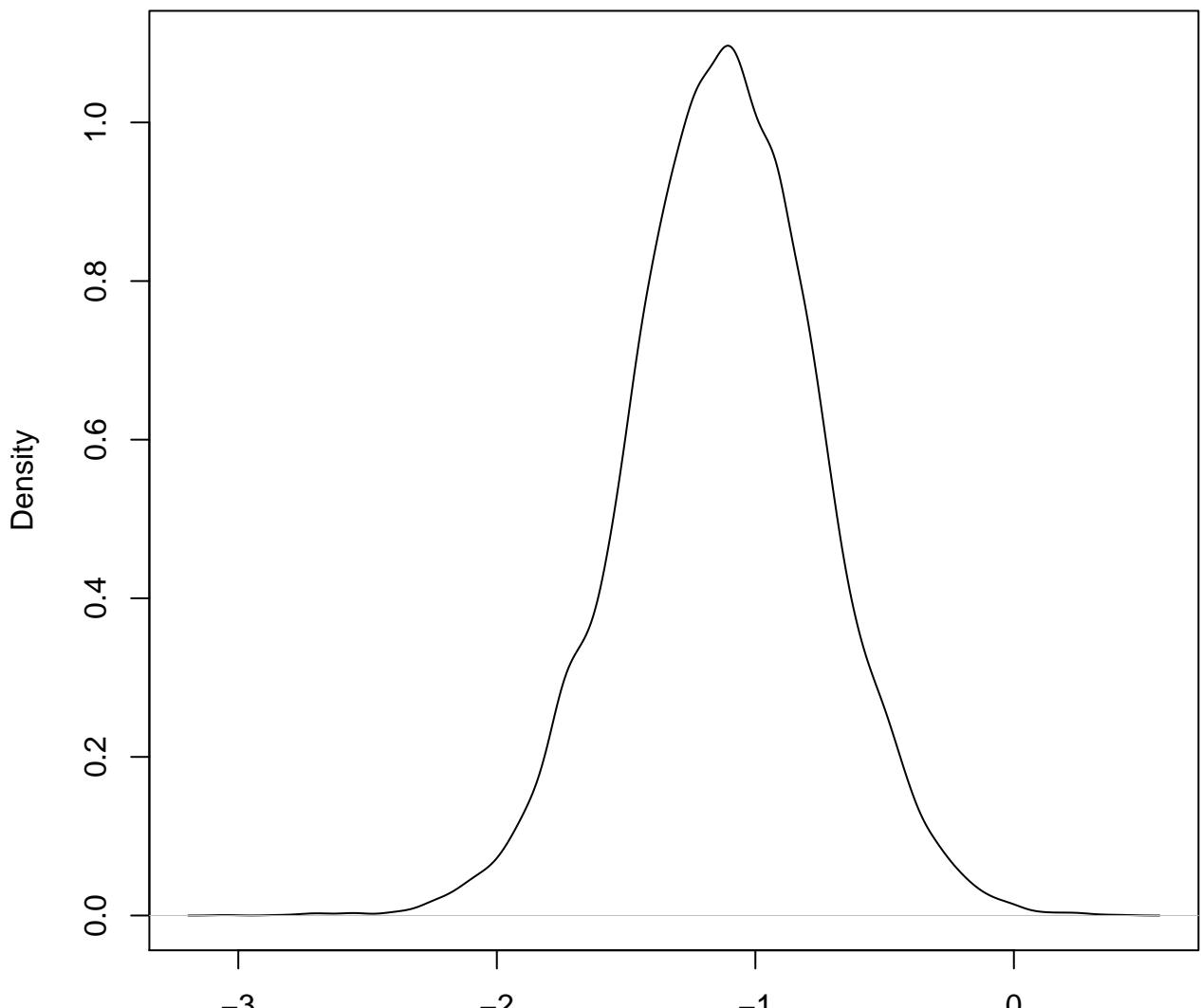


N = 16000 Bandwidth = 0.0473

**density plot of exon-level intercept  
118**

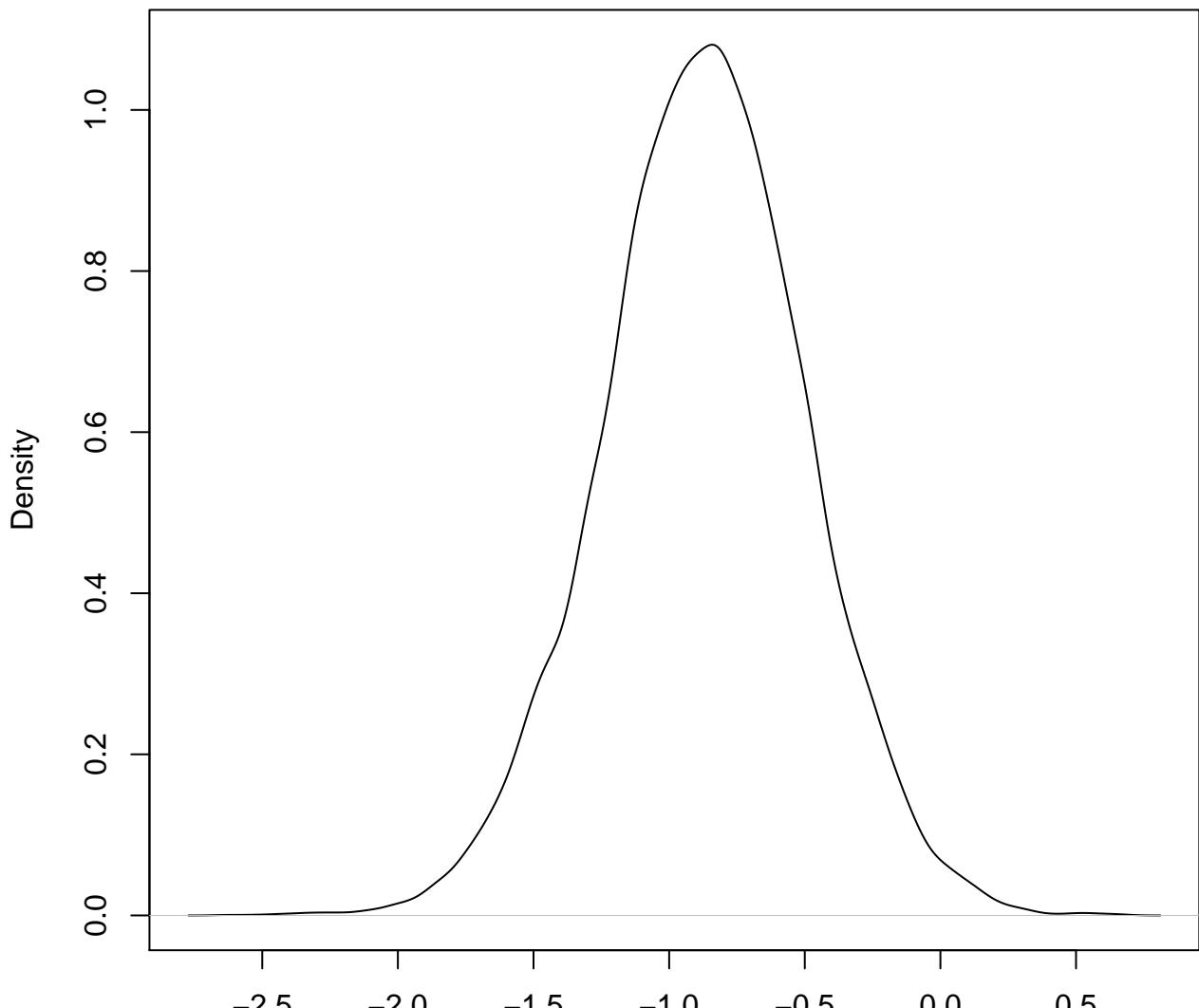


**density plot of exon-level intercept  
119**



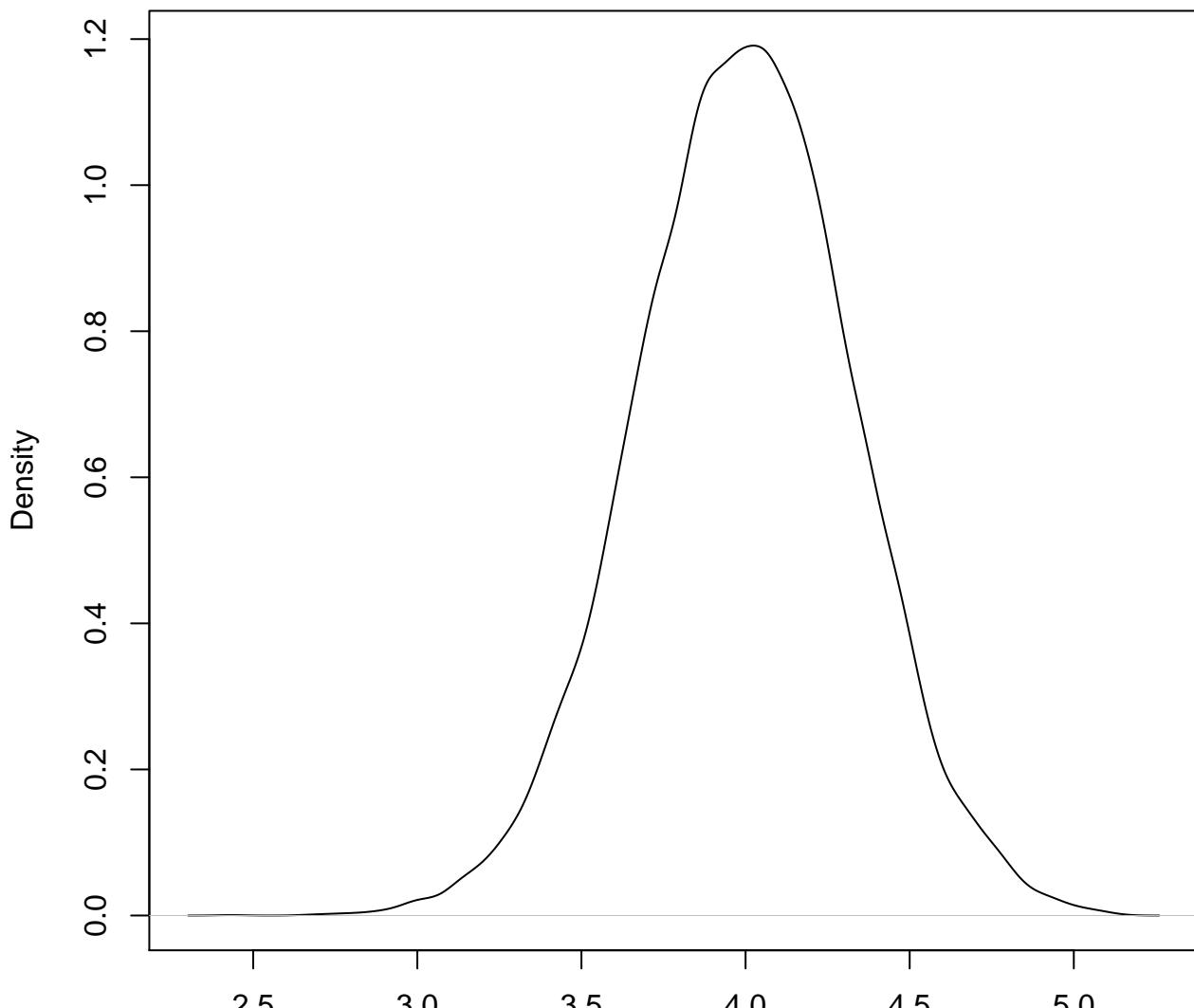
N = 16000 Bandwidth = 0.04757

**density plot of exon-level intercept  
120**



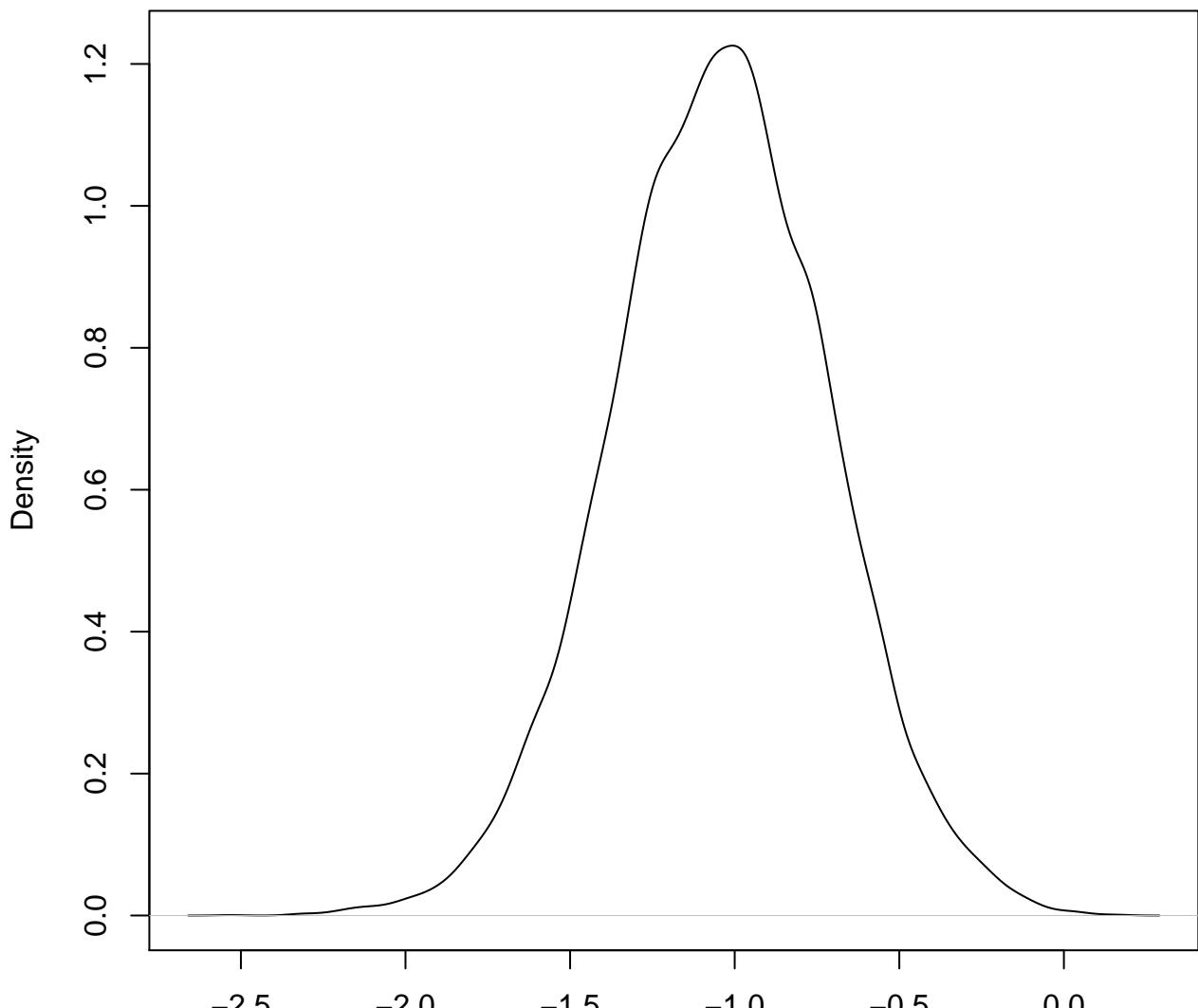
N = 16000 Bandwidth = 0.04782

**density plot of exon-level intercept  
121**



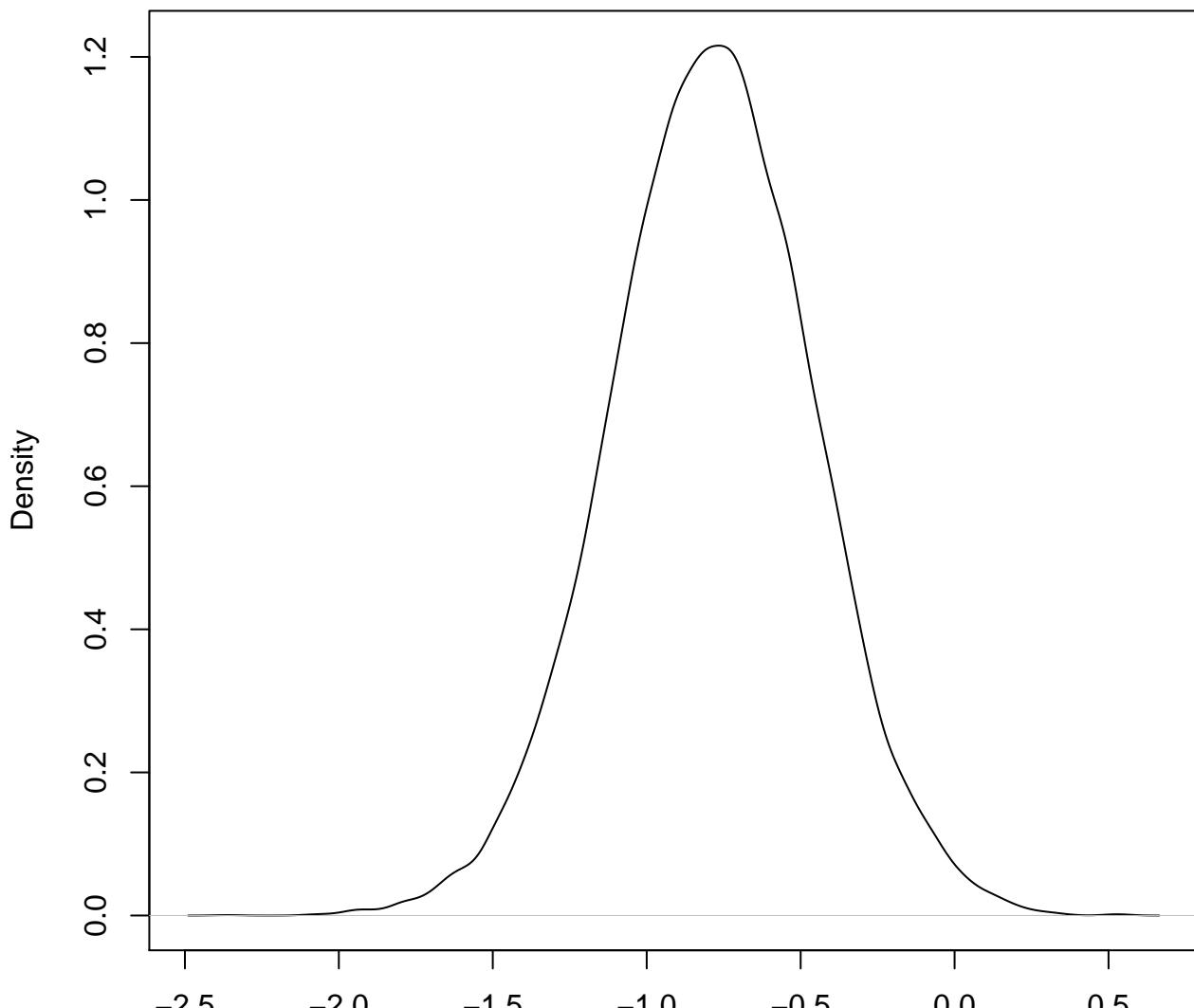
N = 16000 Bandwidth = 0.04305

**density plot of exon-level intercept  
122**



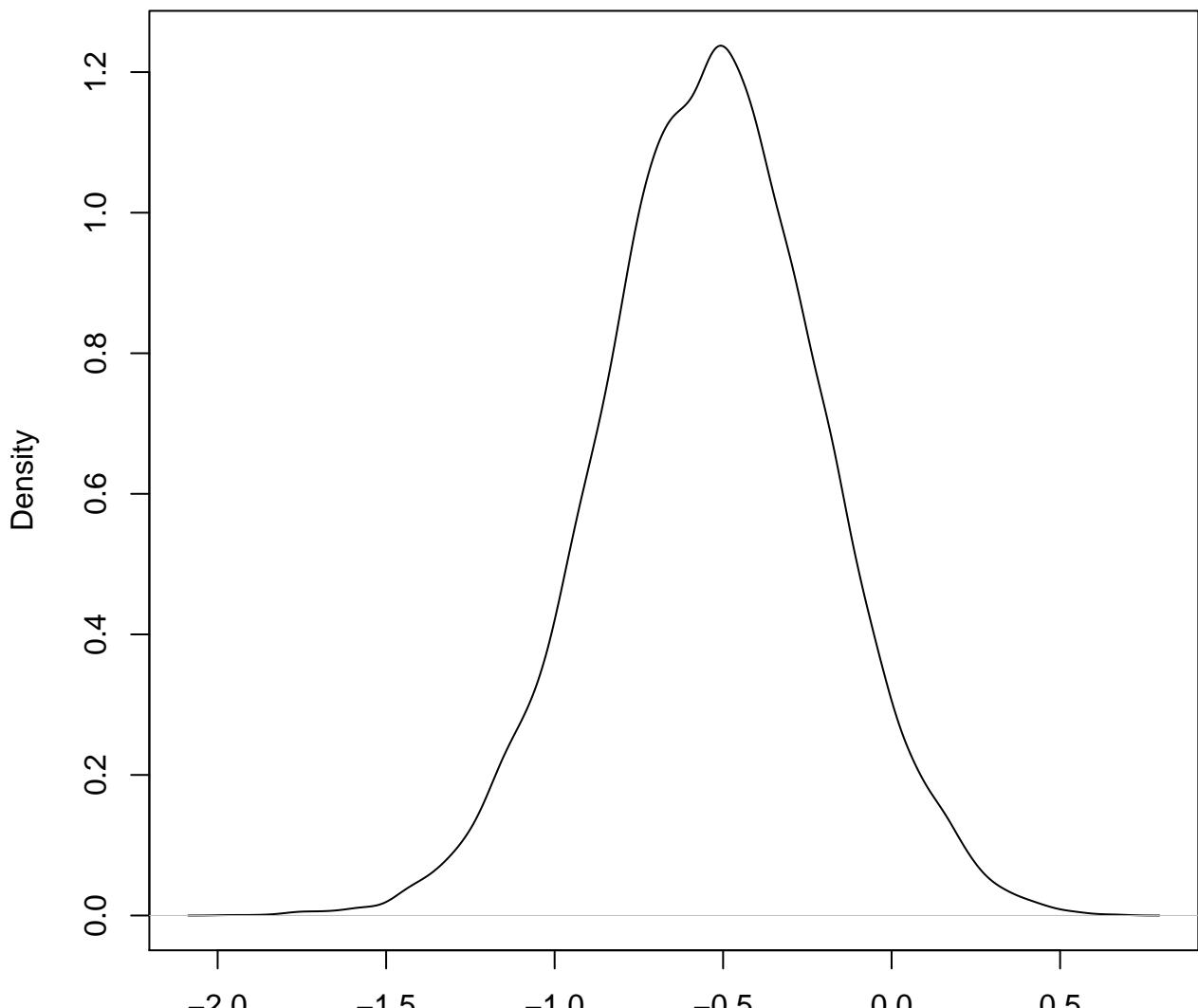
N = 16000 Bandwidth = 0.04278

**density plot of exon-level intercept  
123**



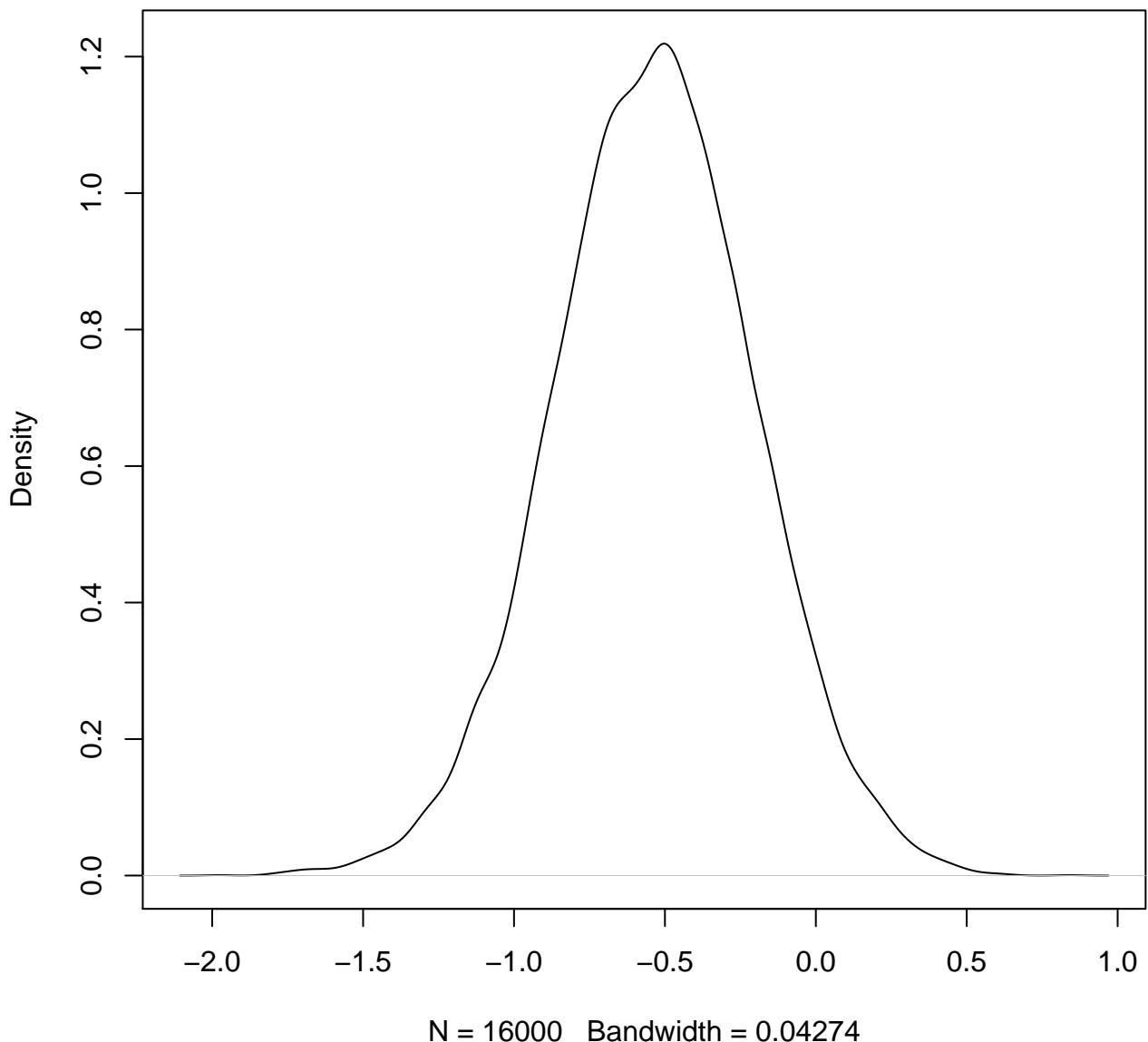
N = 16000 Bandwidth = 0.04278

**density plot of exon-level intercept  
124**

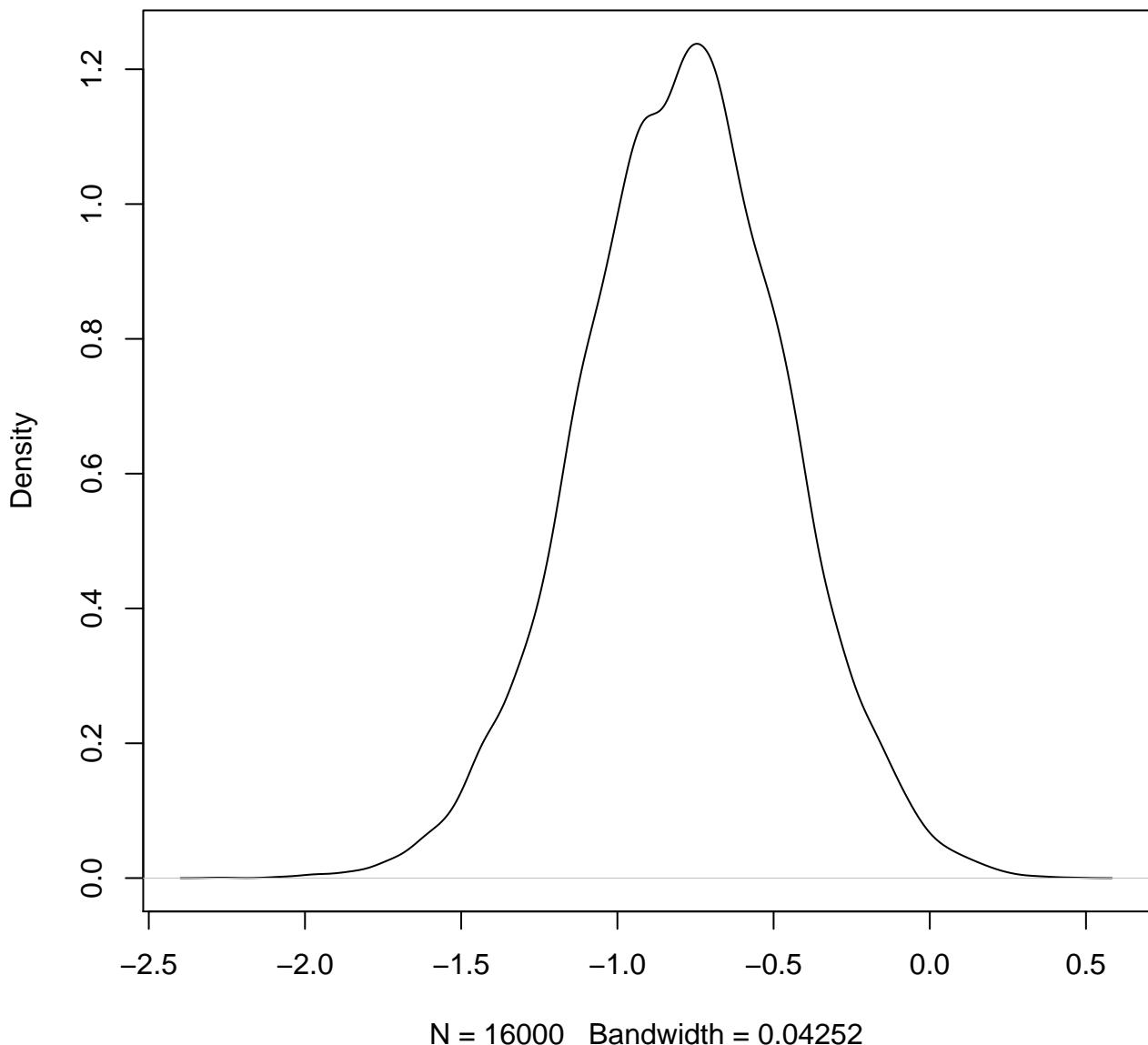


N = 16000 Bandwidth = 0.04245

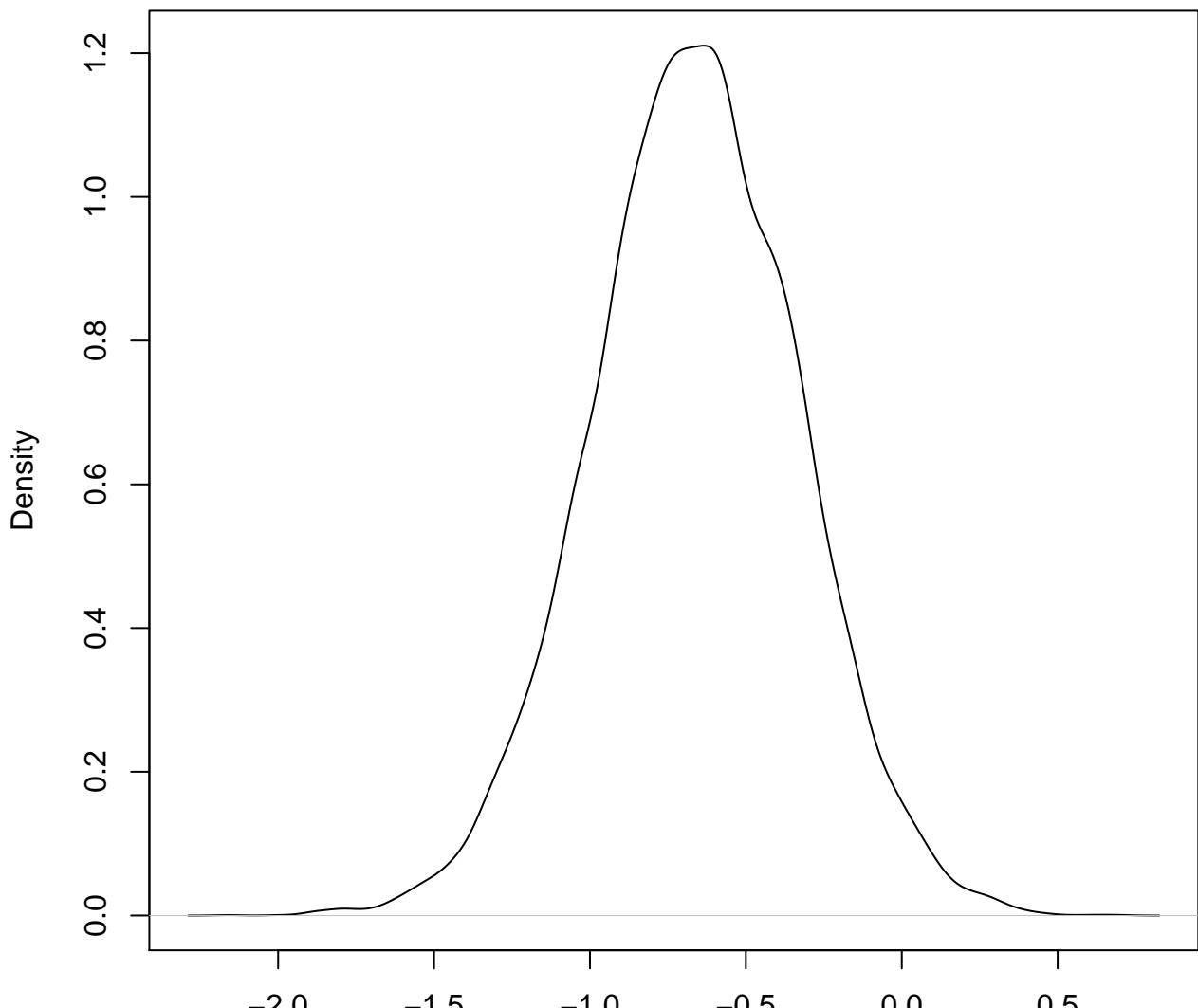
**density plot of exon-level intercept  
125**



**density plot of exon-level intercept  
126**

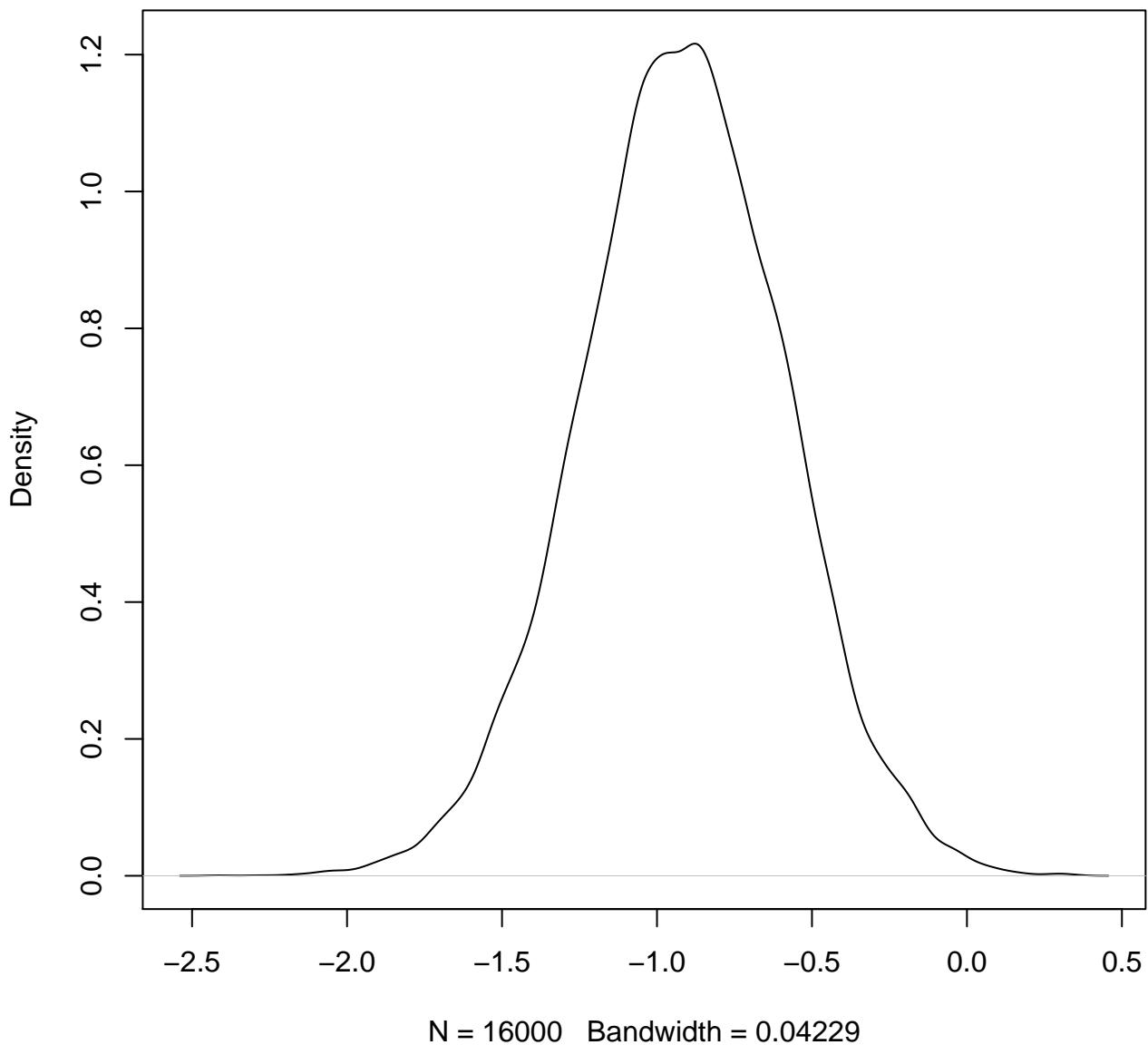


**density plot of exon-level intercept  
127**

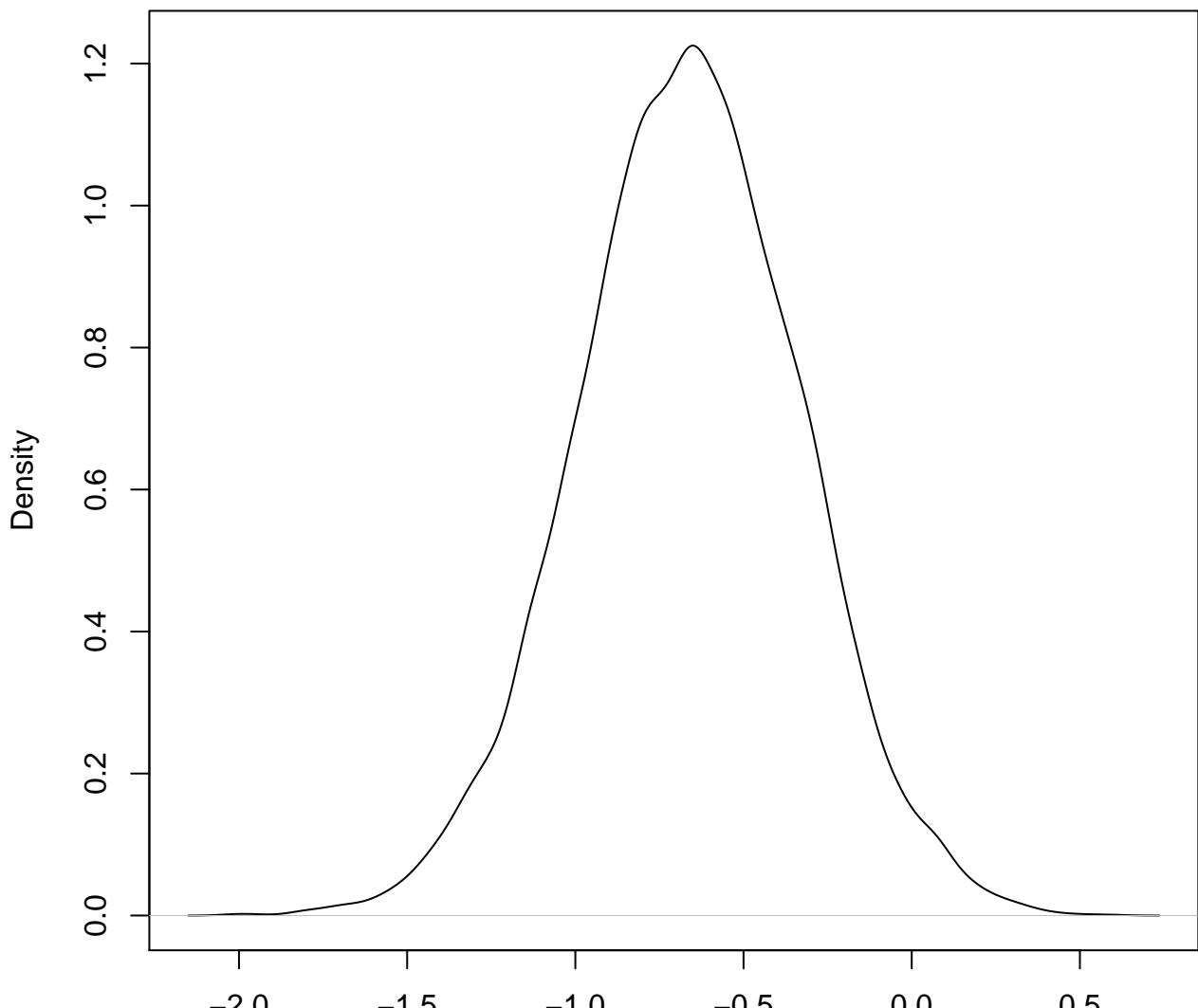


N = 16000 Bandwidth = 0.04306

**density plot of exon-level intercept  
128**

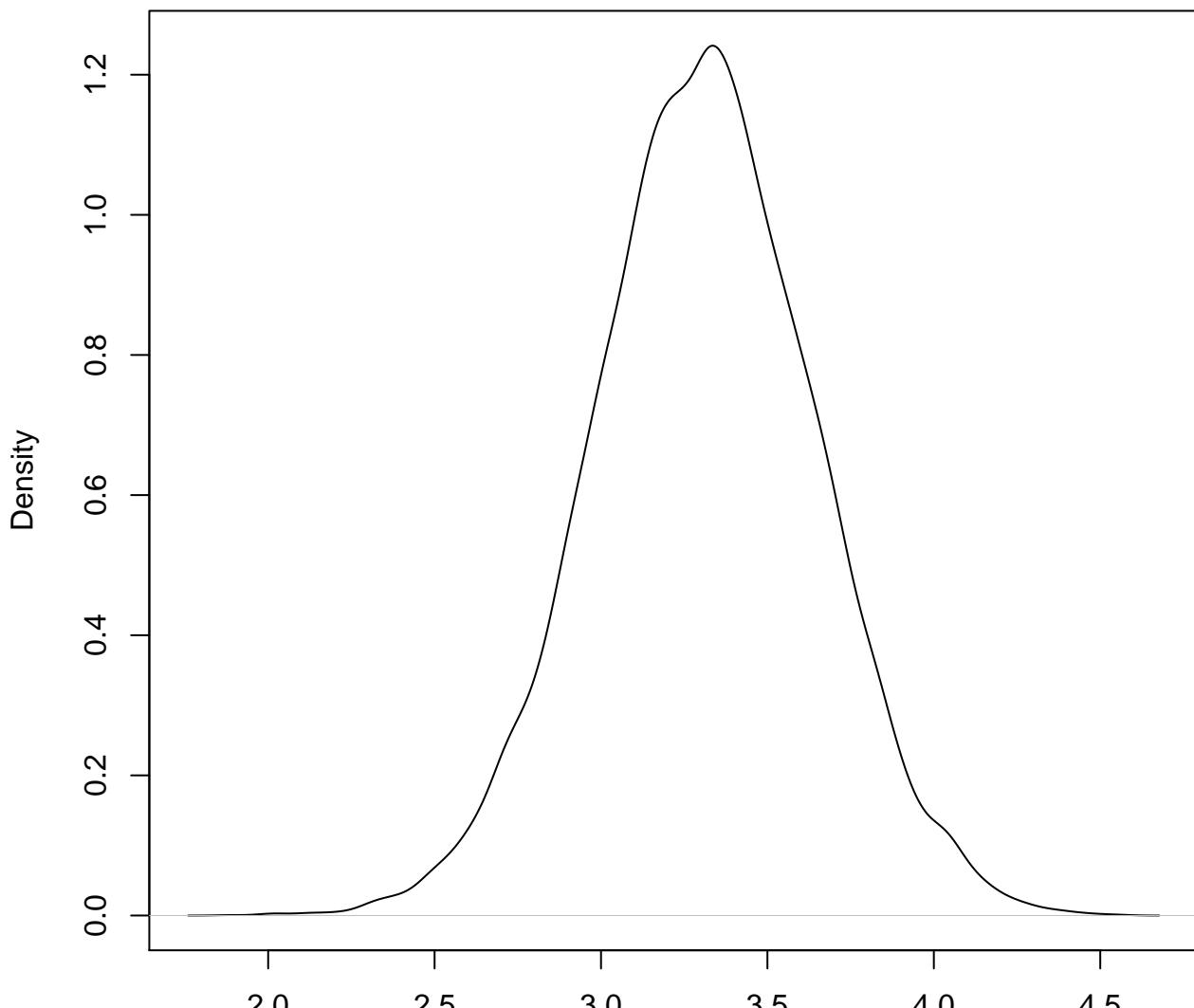


**density plot of exon-level intercept  
129**



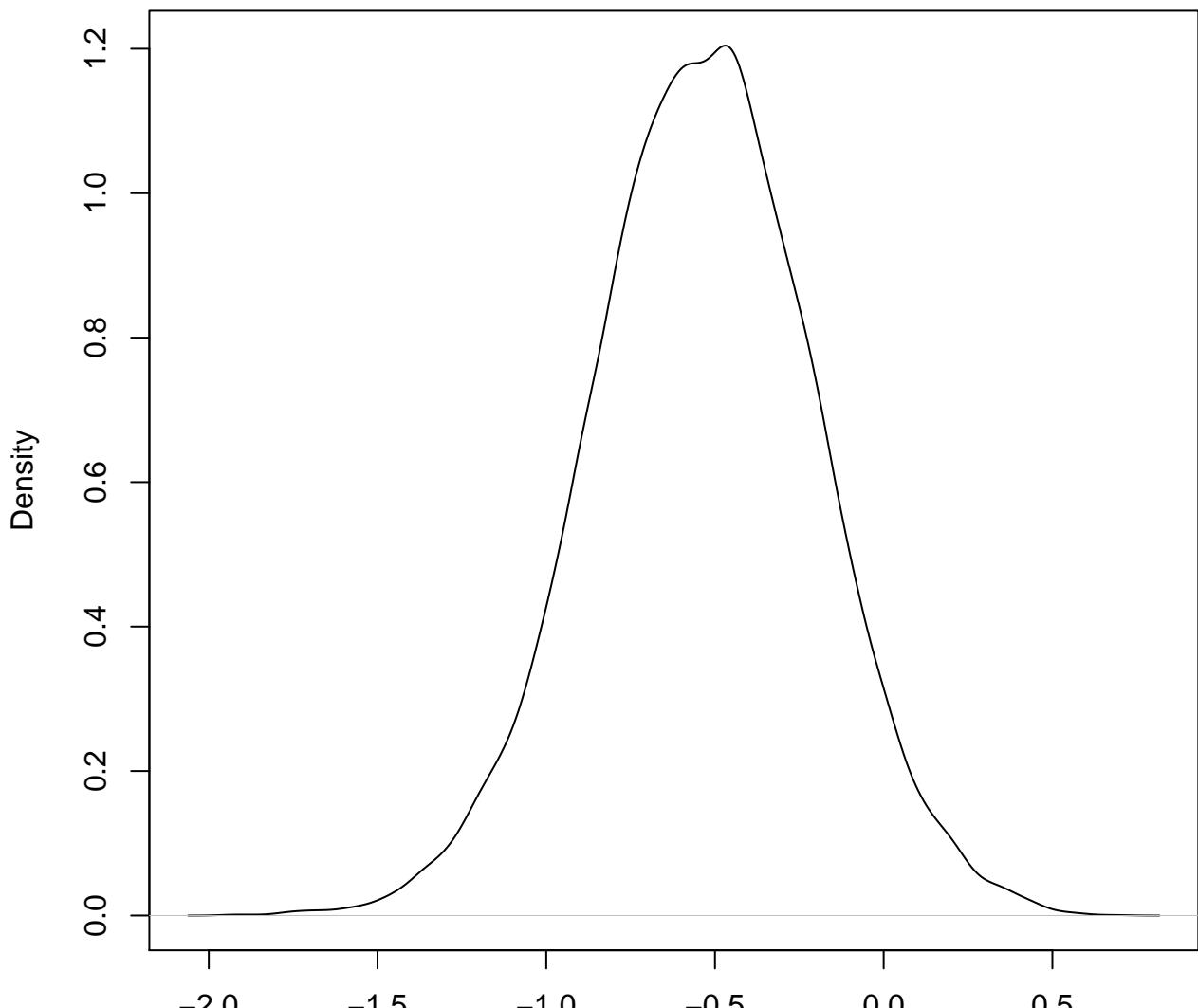
N = 16000 Bandwidth = 0.04277

**density plot of exon-level intercept  
130**



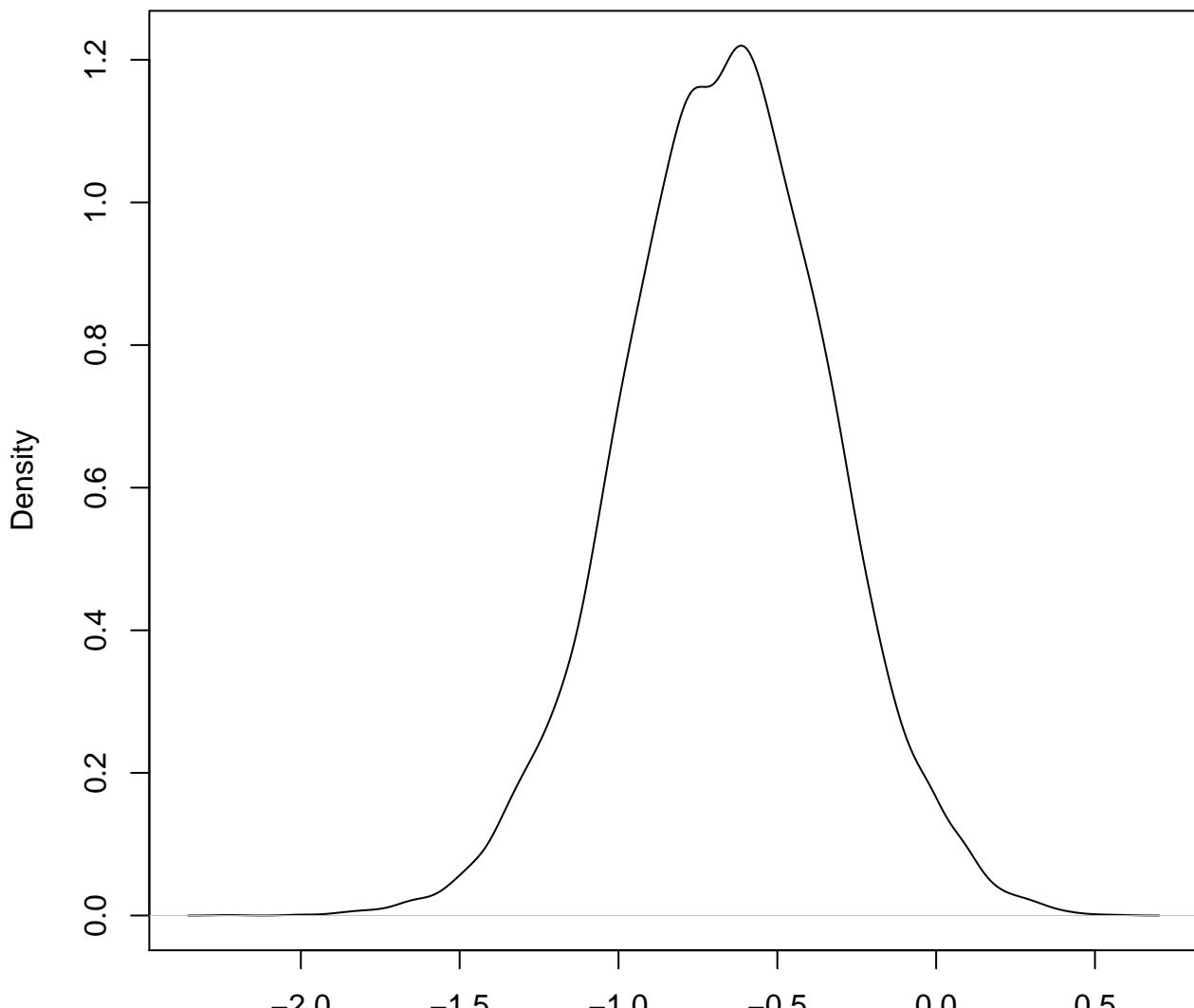
N = 16000 Bandwidth = 0.04242

**density plot of exon-level intercept  
131**



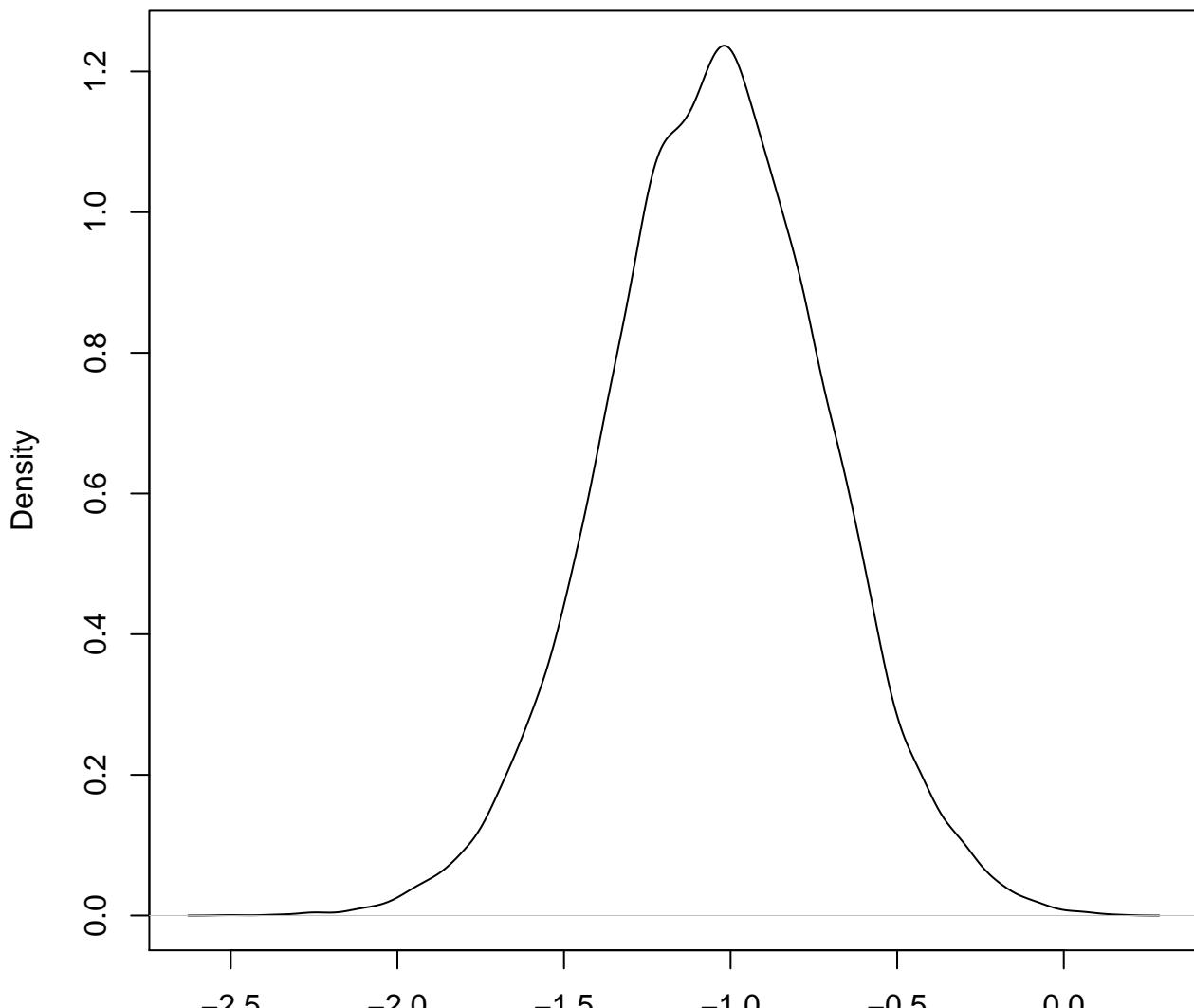
N = 16000 Bandwidth = 0.04272

**density plot of exon-level intercept  
132**



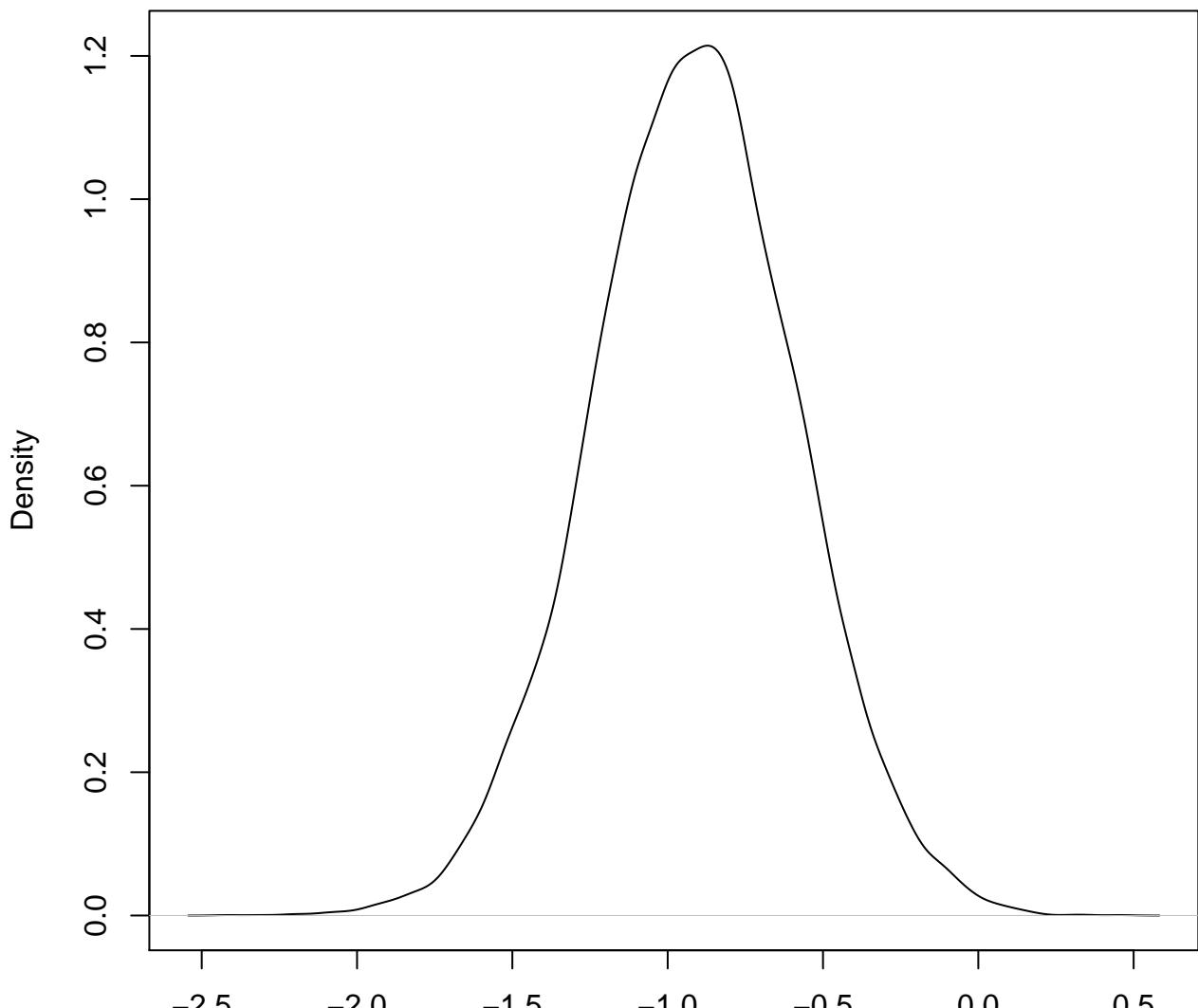
N = 16000 Bandwidth = 0.04251

**density plot of exon-level intercept  
133**



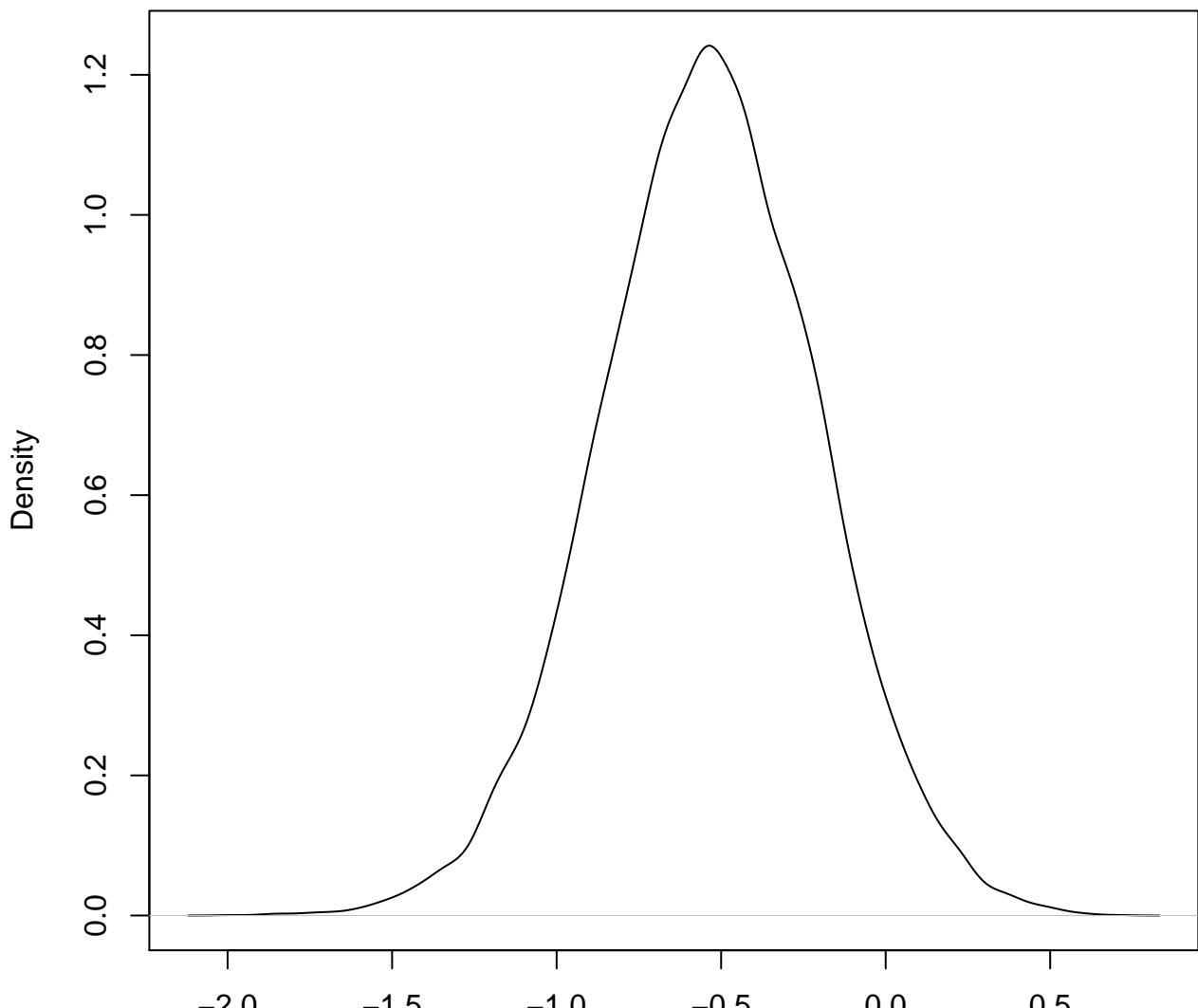
N = 16000 Bandwidth = 0.04258

**density plot of exon-level intercept  
134**



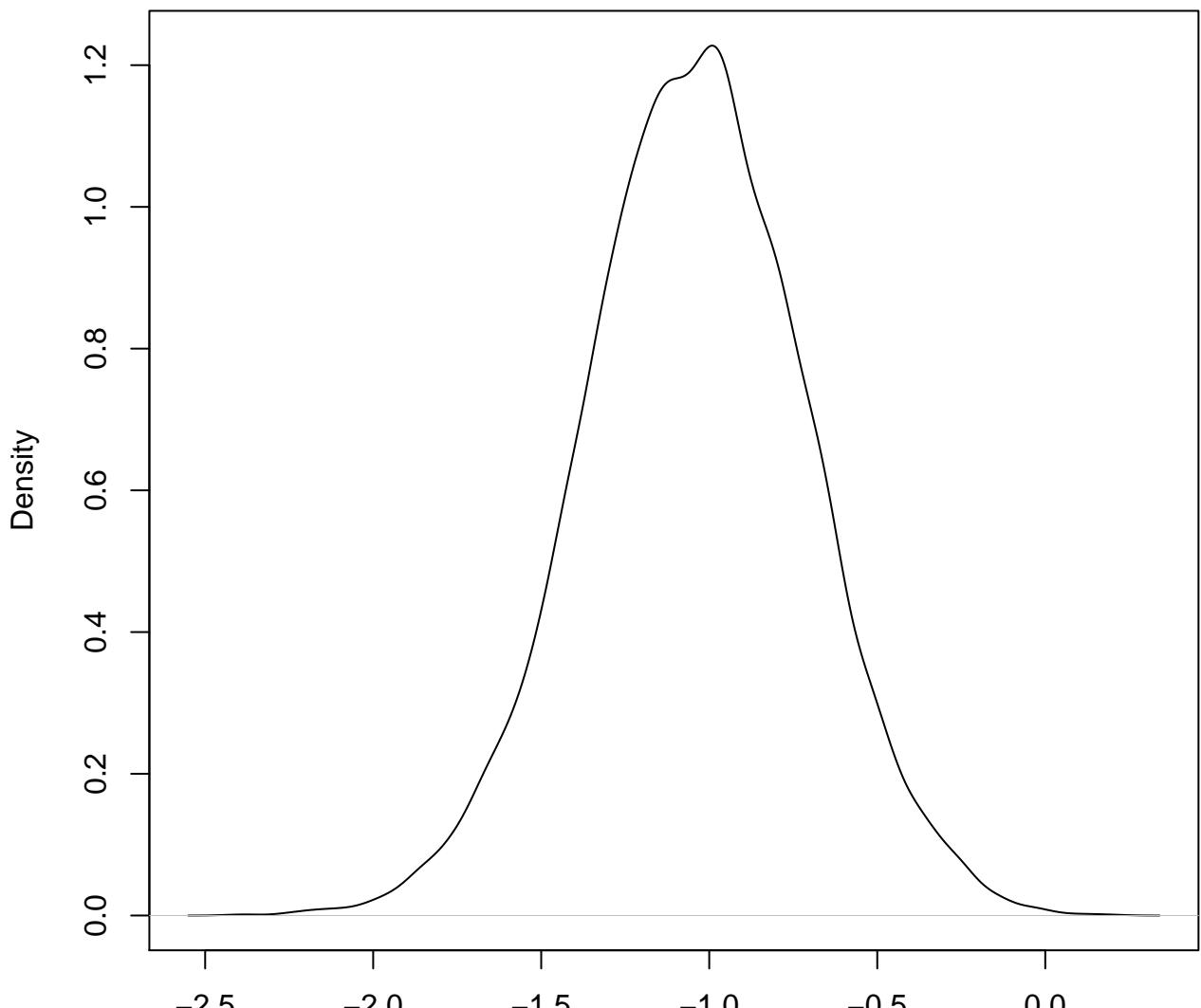
N = 16000 Bandwidth = 0.04247

**density plot of exon-level intercept  
135**



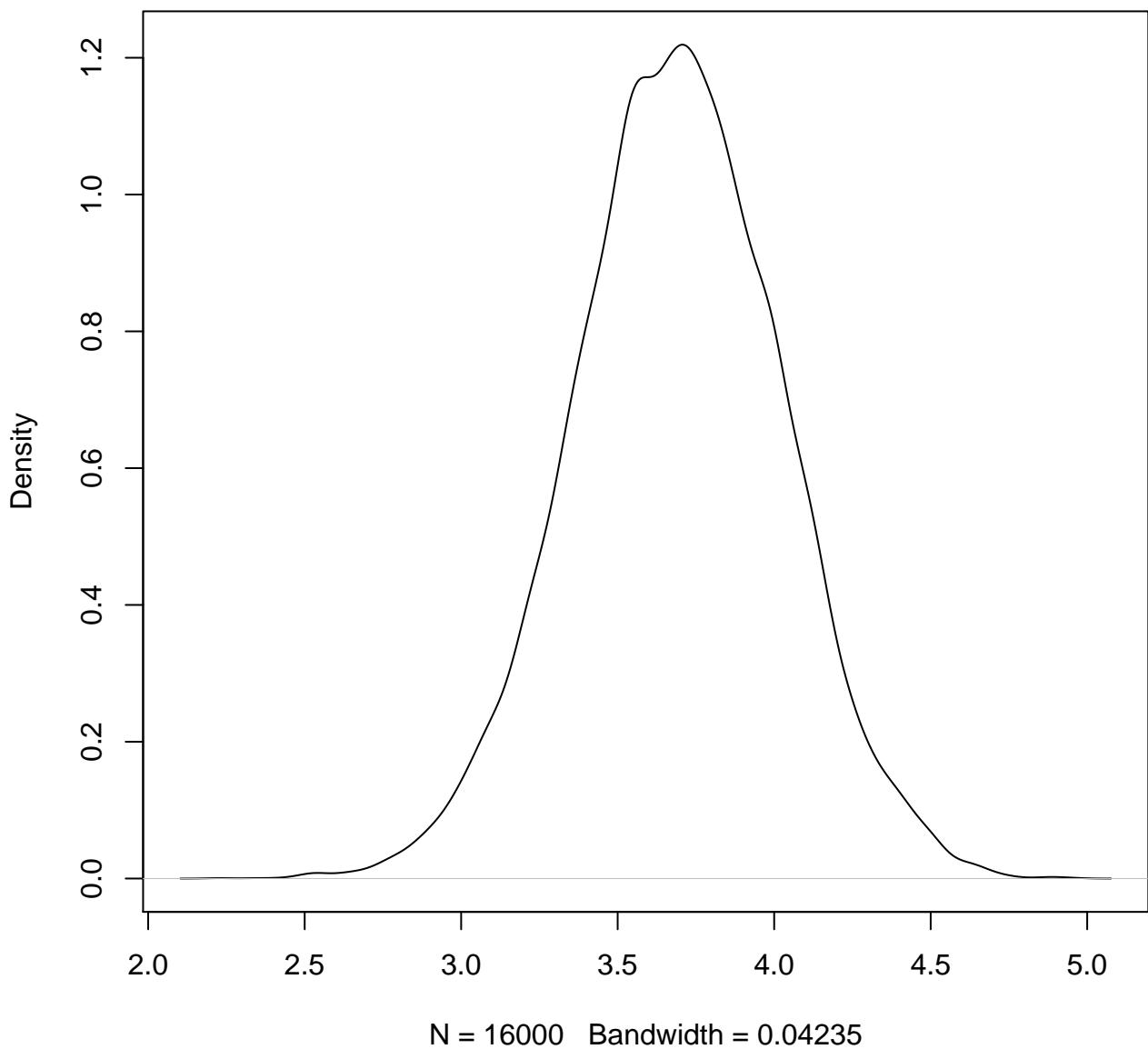
N = 16000 Bandwidth = 0.04282

**density plot of exon-level intercept  
136**

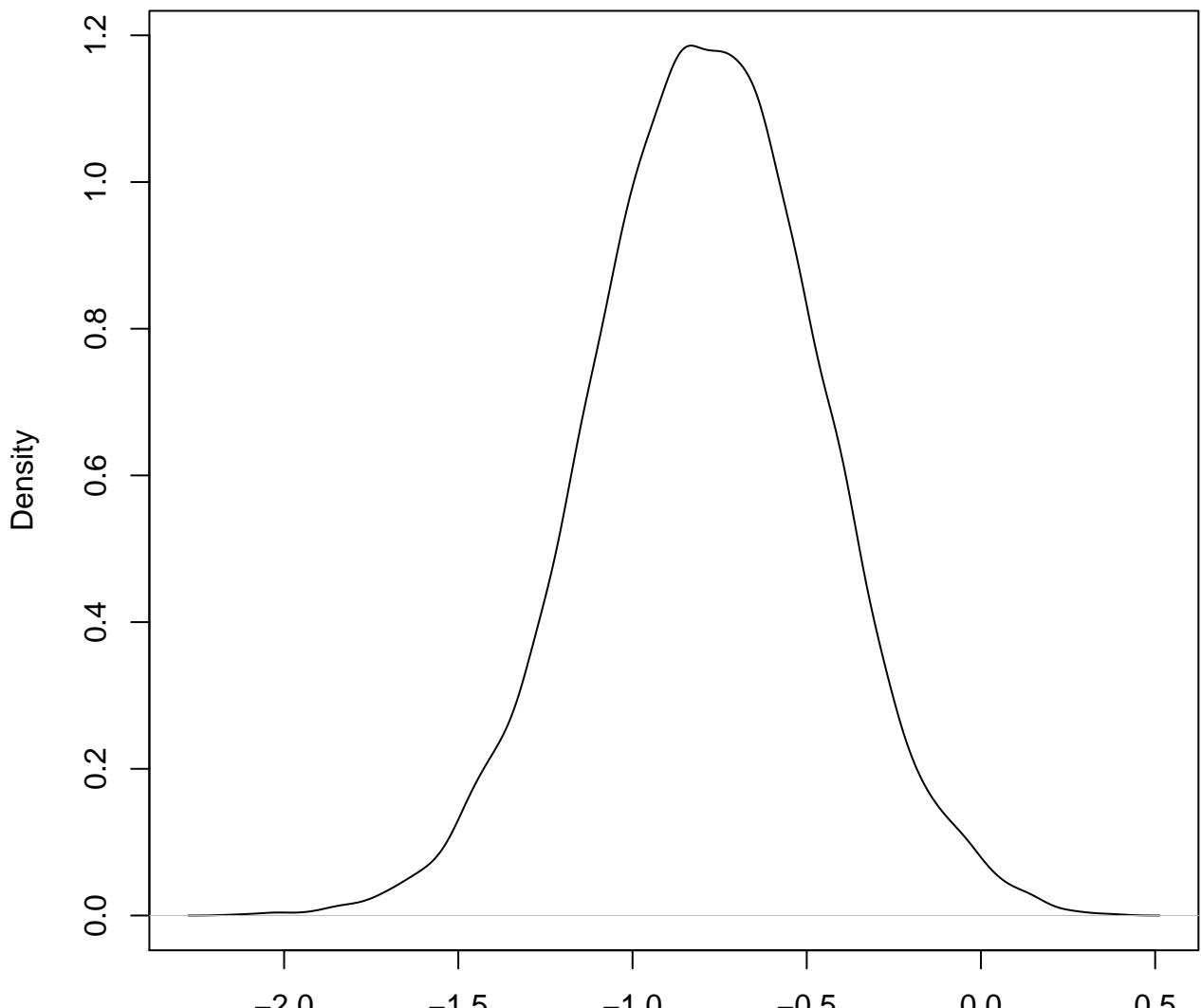


N = 16000 Bandwidth = 0.04264

**density plot of exon-level intercept  
137**

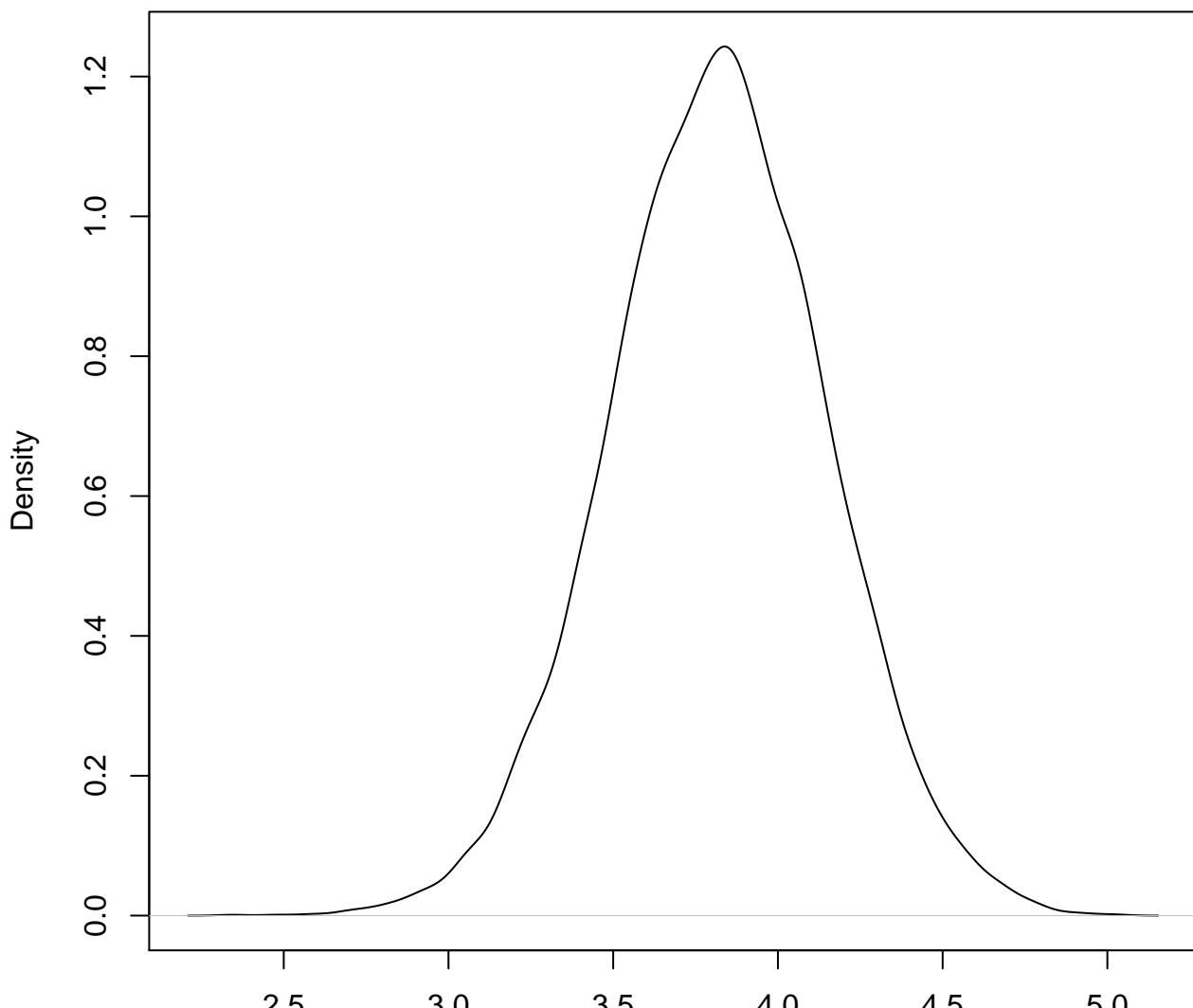


**density plot of exon-level intercept  
138**



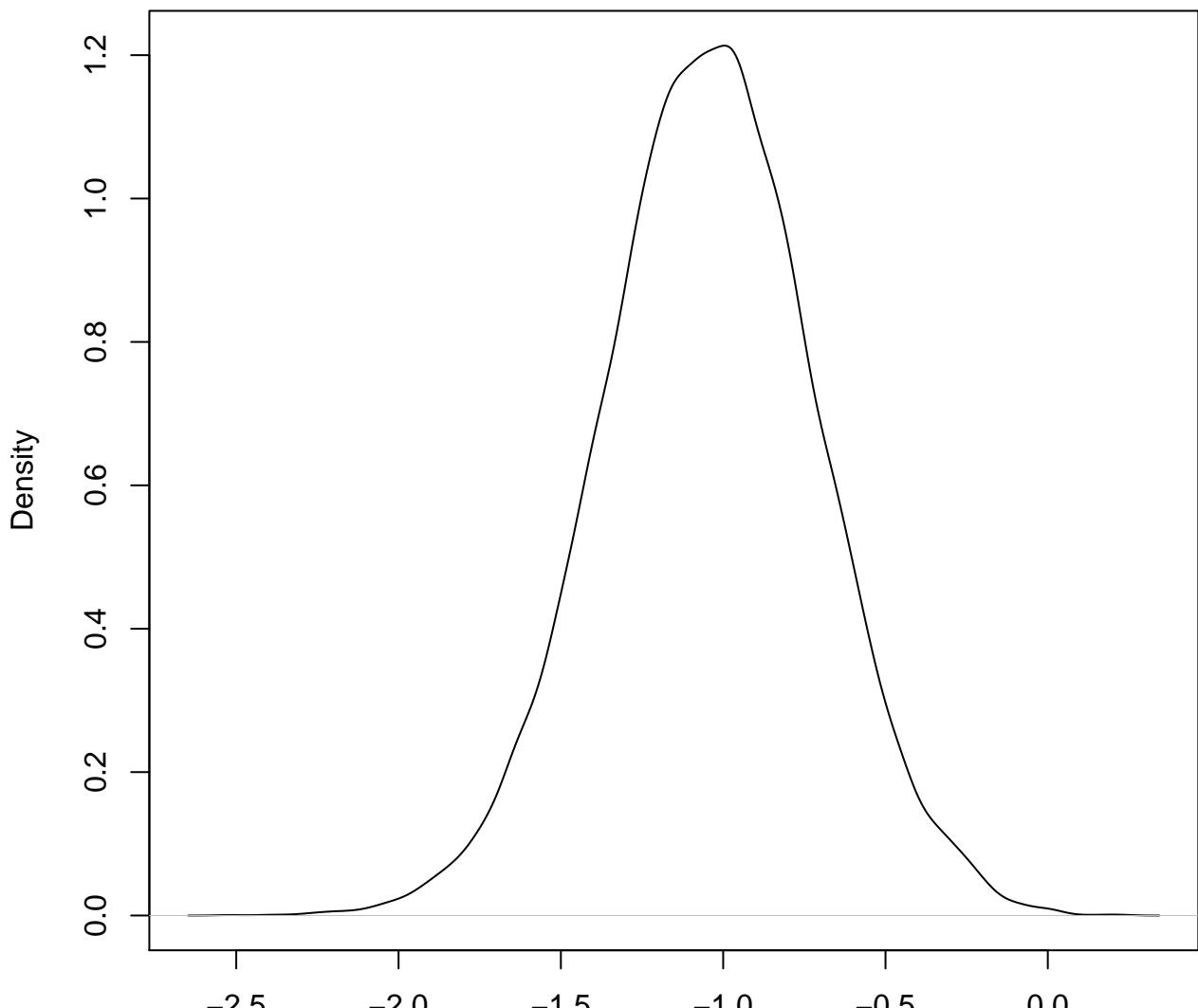
N = 16000 Bandwidth = 0.04297

**density plot of exon-level intercept  
139**



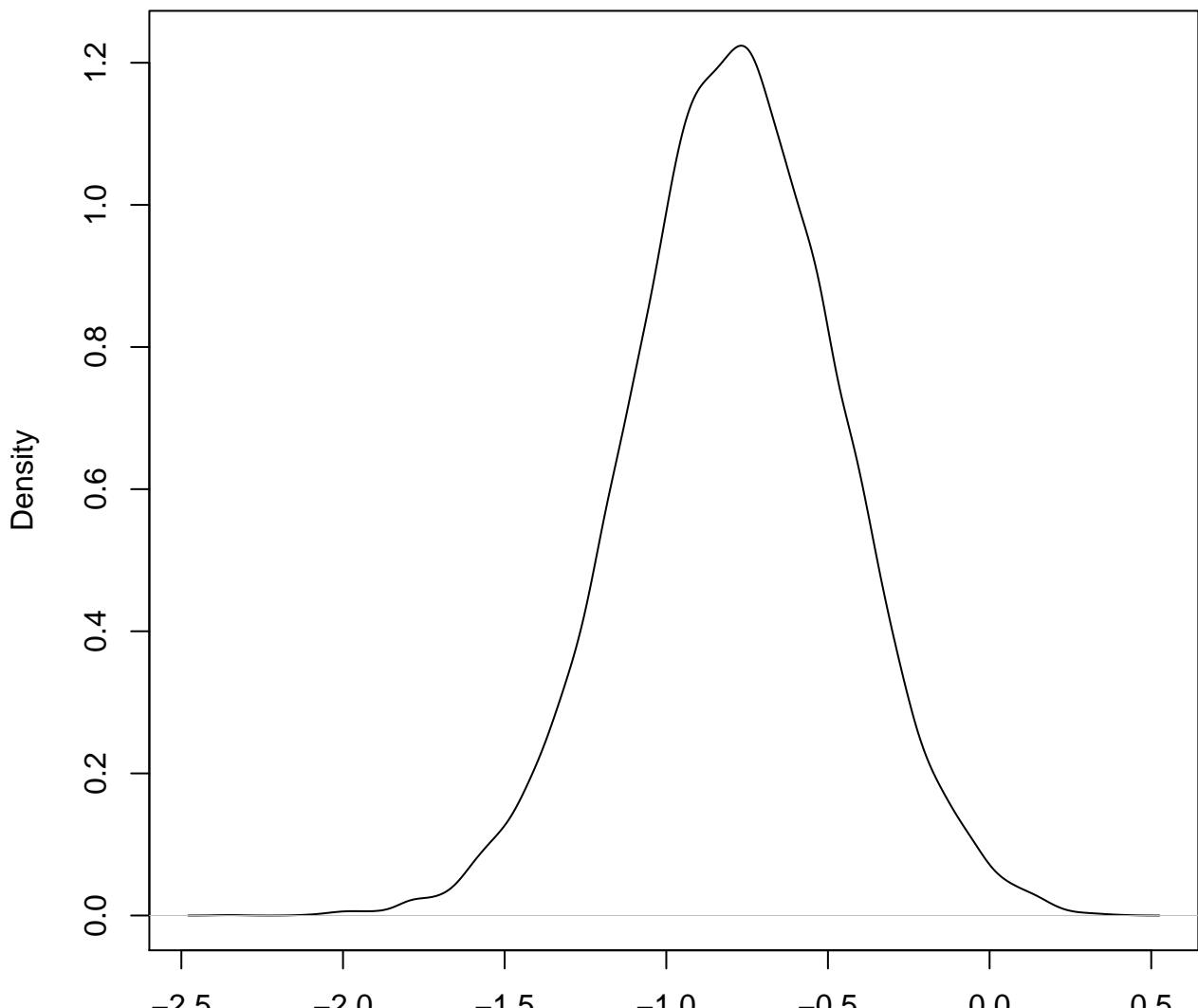
N = 16000 Bandwidth = 0.04277

**density plot of exon-level intercept  
140**



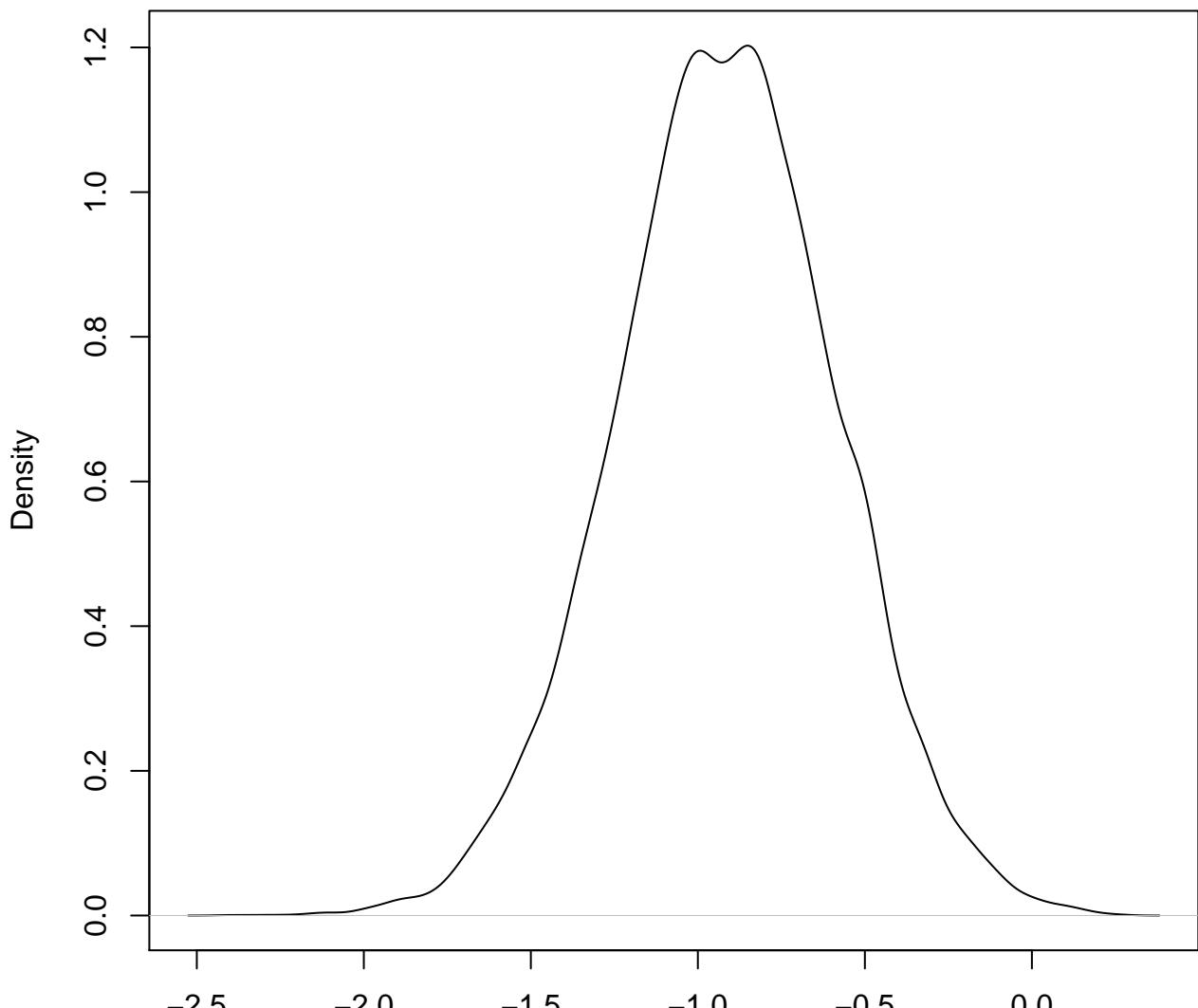
N = 16000 Bandwidth = 0.04227

**density plot of exon-level intercept**  
**141**



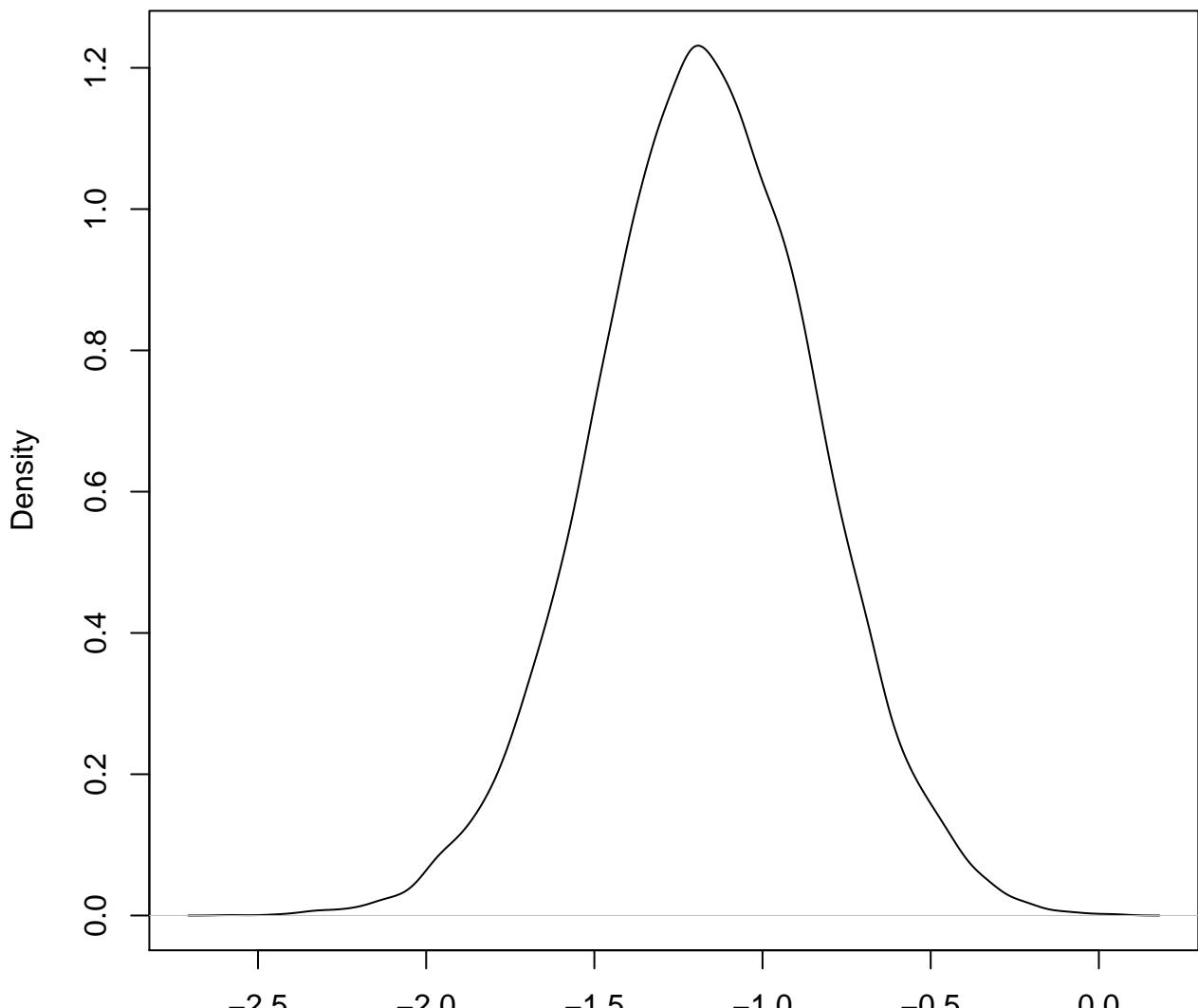
N = 16000 Bandwidth = 0.04249

**density plot of exon-level intercept  
142**



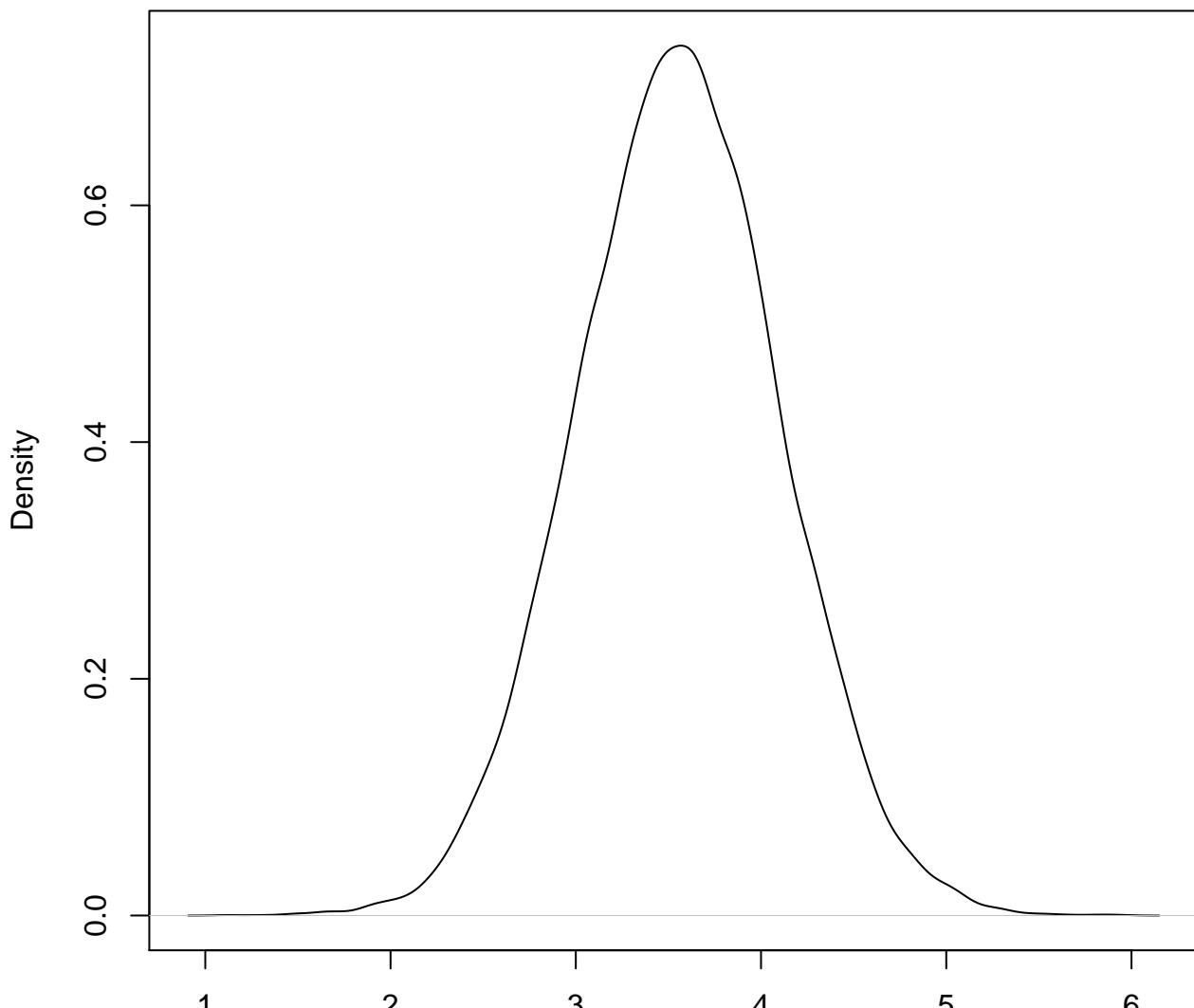
N = 16000 Bandwidth = 0.04229

**density plot of exon-level intercept  
143**



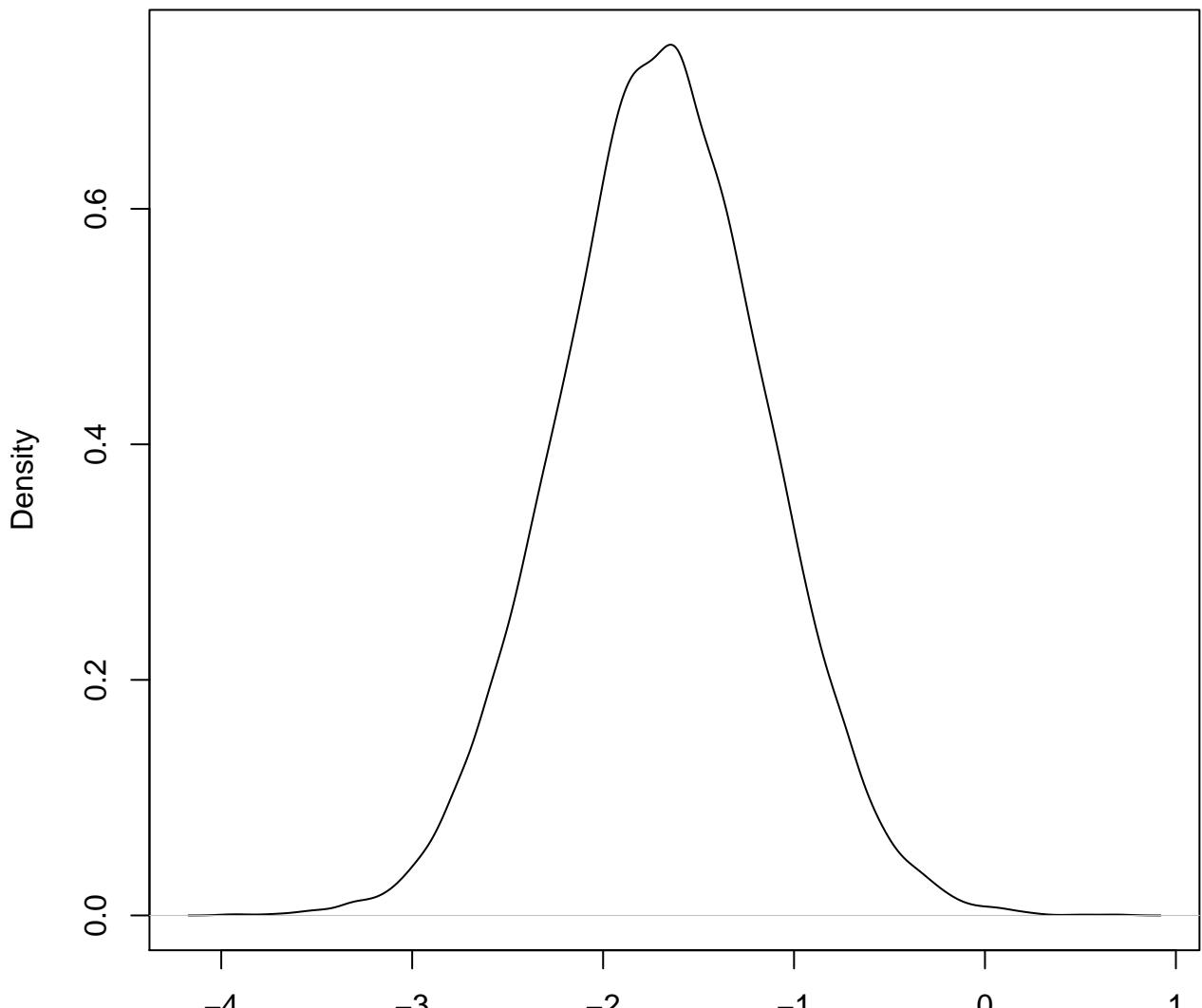
N = 16000 Bandwidth = 0.04271

**density plot of exon-level intercept  
144**



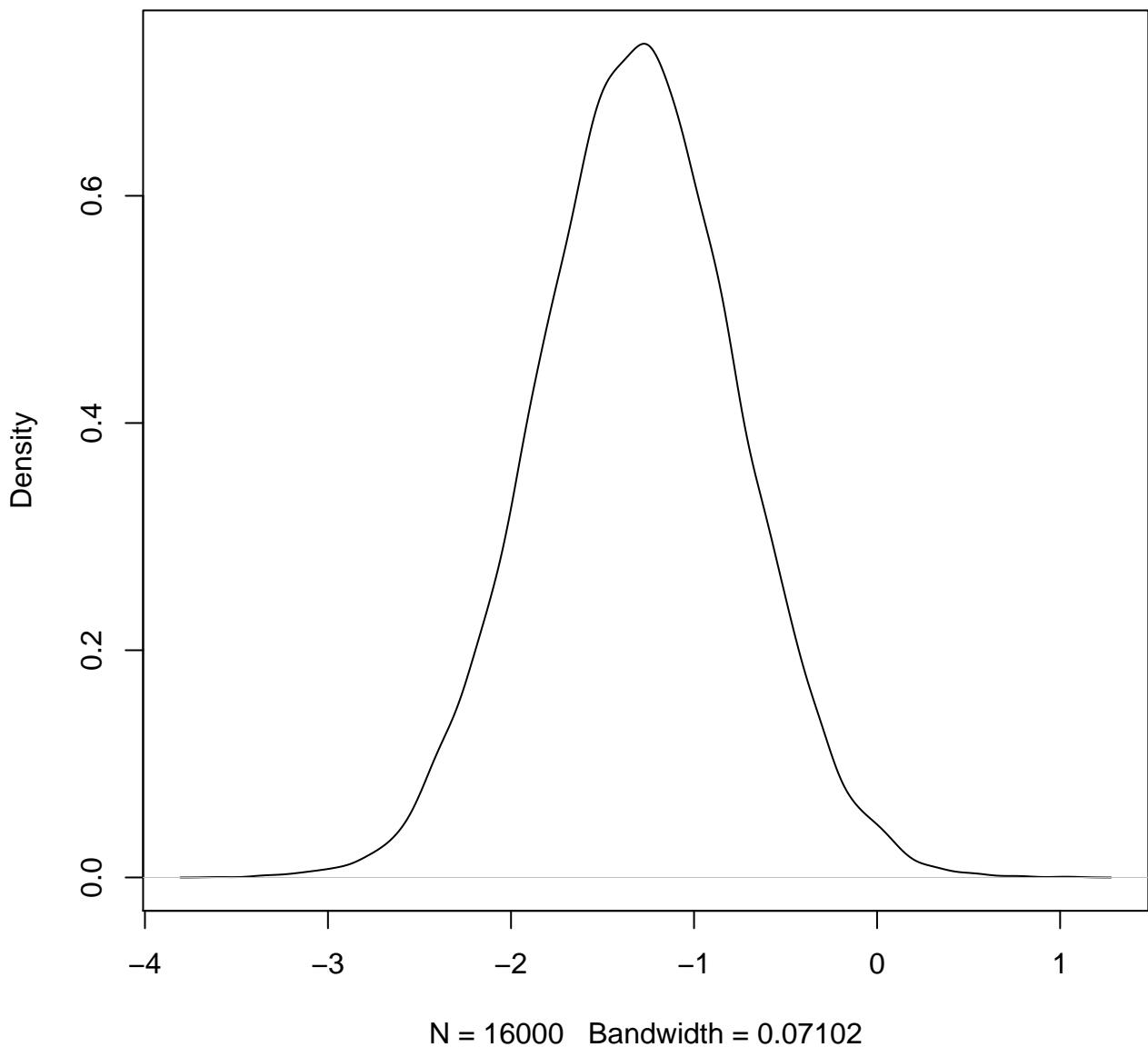
N = 16000 Bandwidth = 0.0708

**density plot of exon-level intercept  
145**

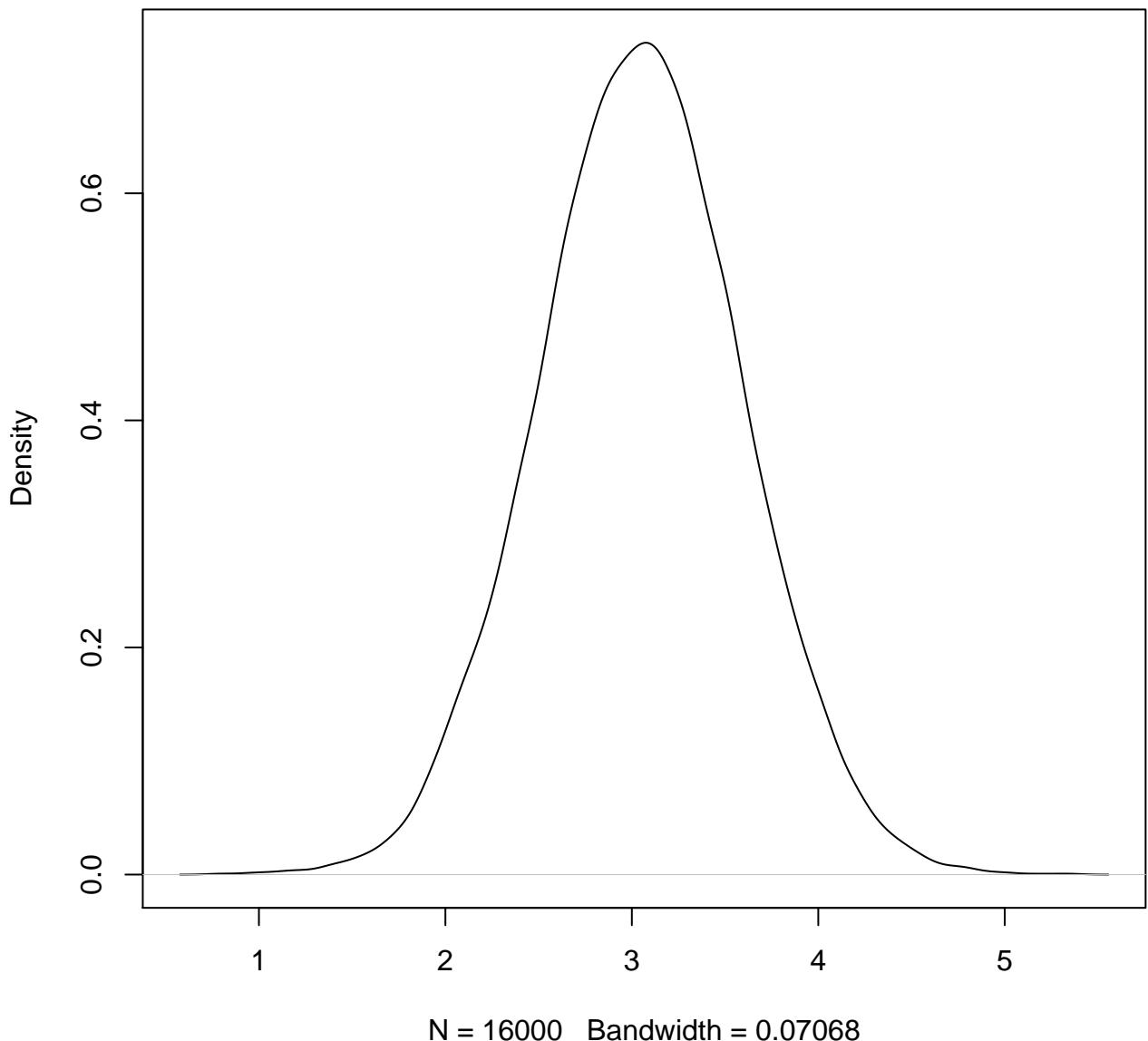


N = 16000 Bandwidth = 0.07031

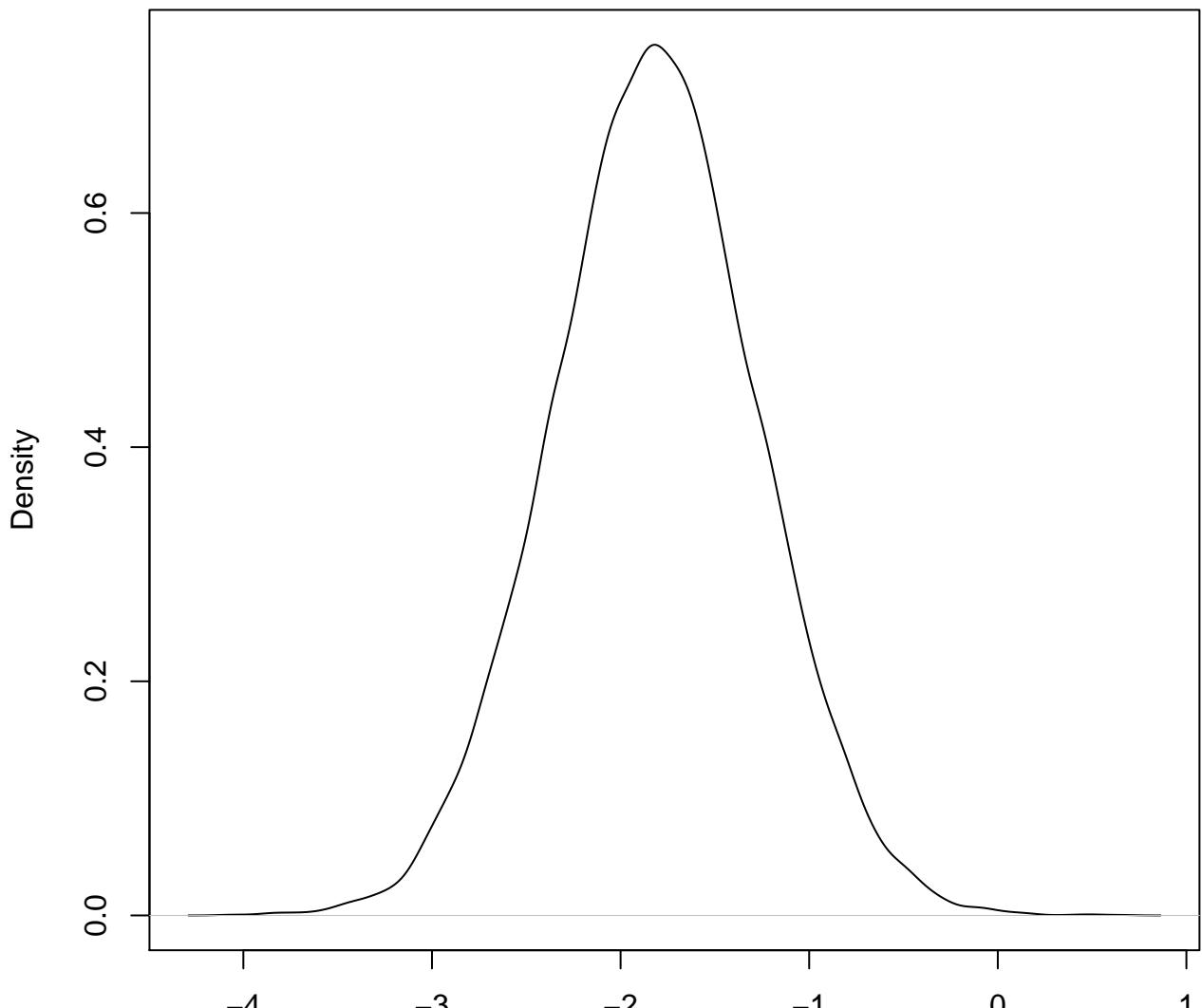
**density plot of exon-level intercept  
146**



**density plot of exon-level intercept**  
**147**

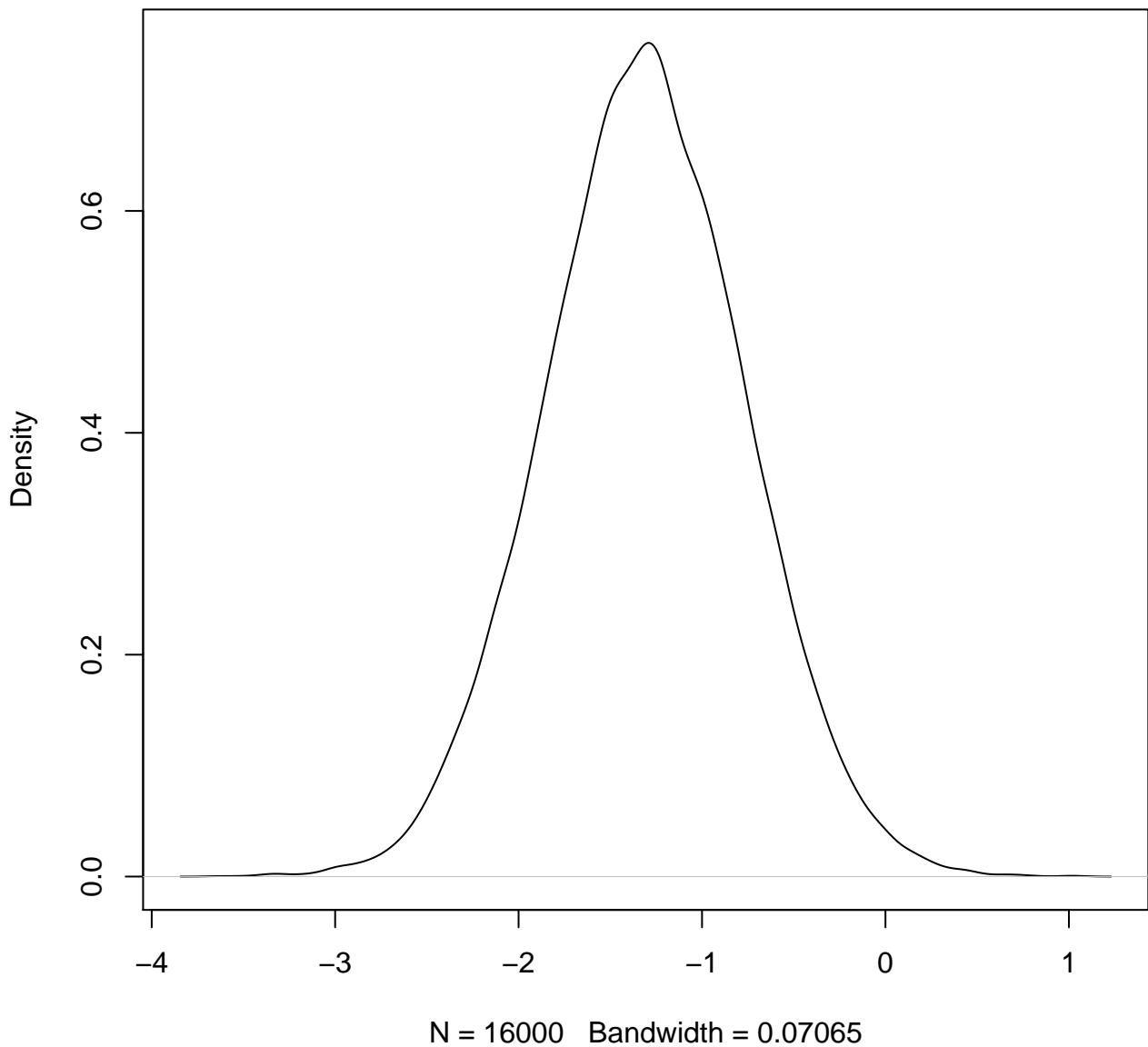


**density plot of exon-level intercept  
148**

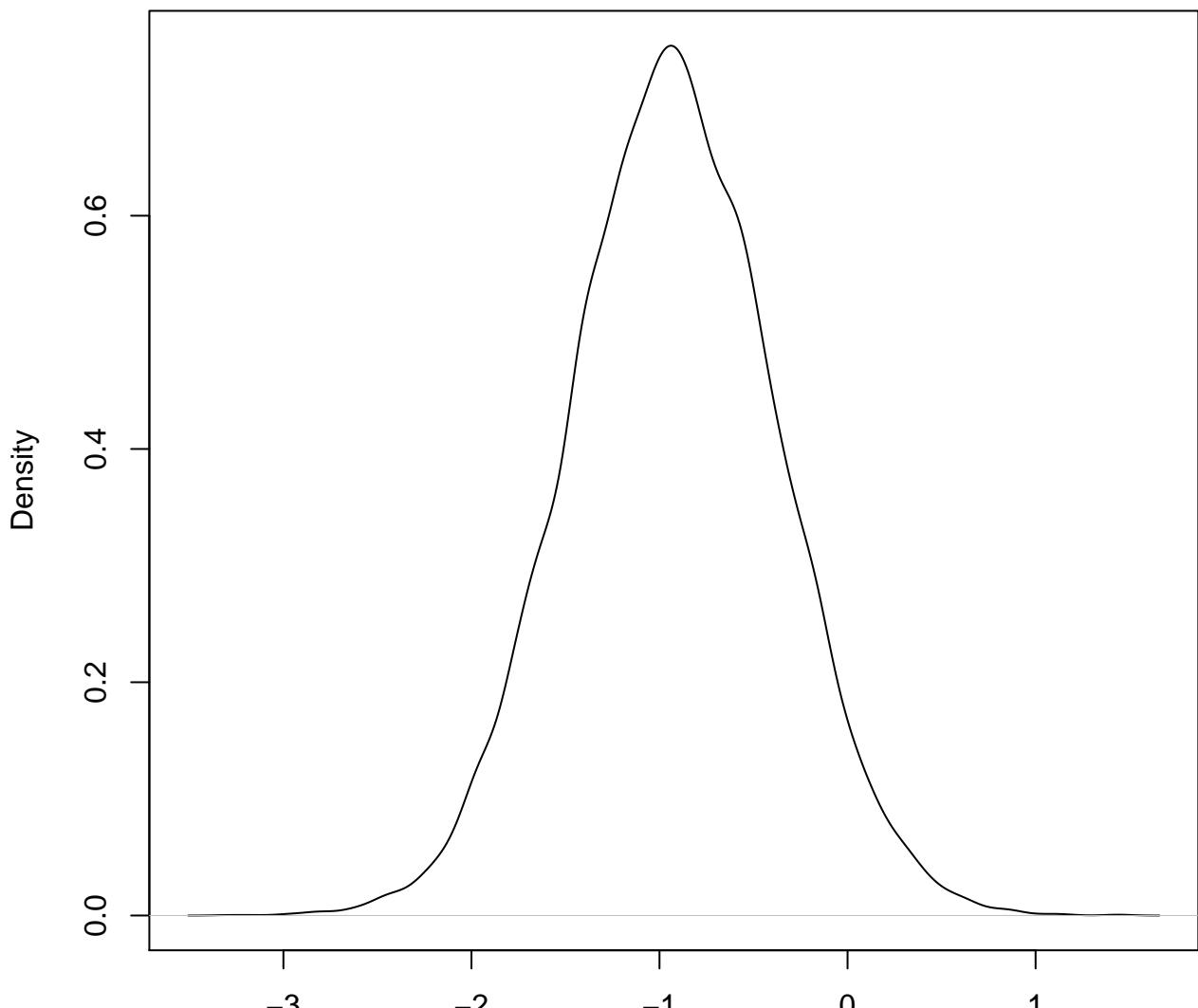


N = 16000 Bandwidth = 0.06984

**density plot of exon-level intercept  
149**

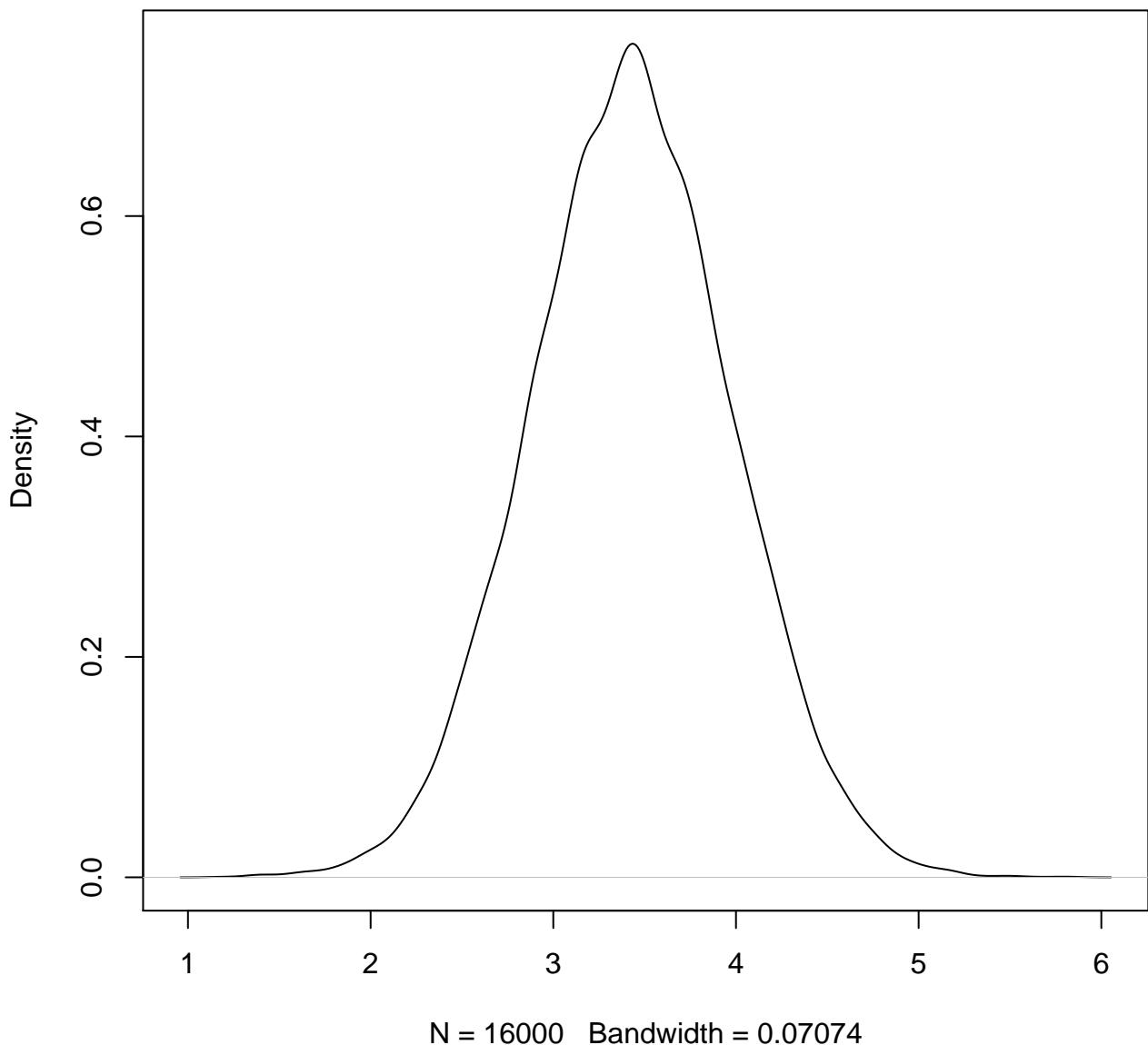


**density plot of exon-level intercept  
150**

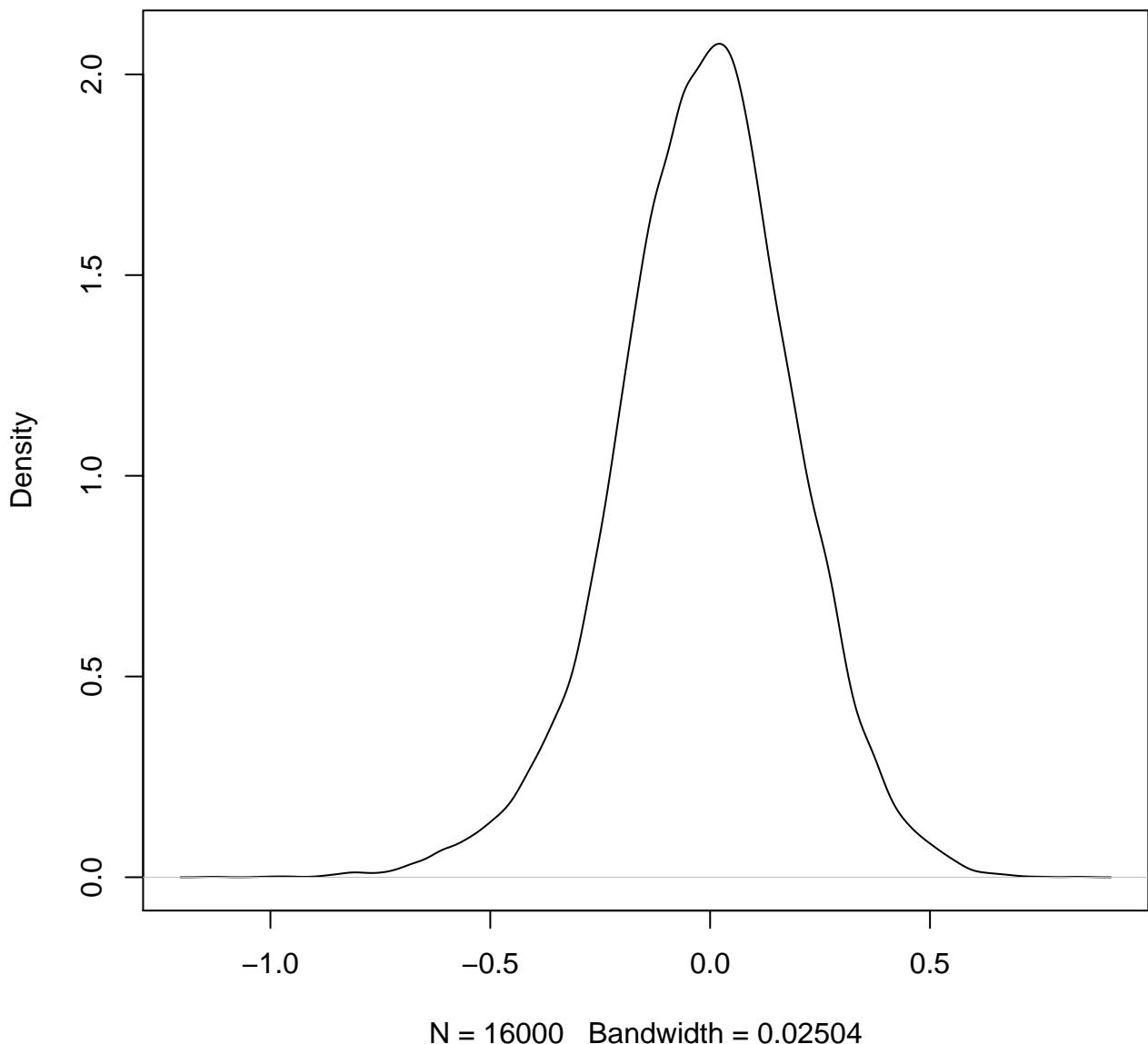


N = 16000 Bandwidth = 0.0712

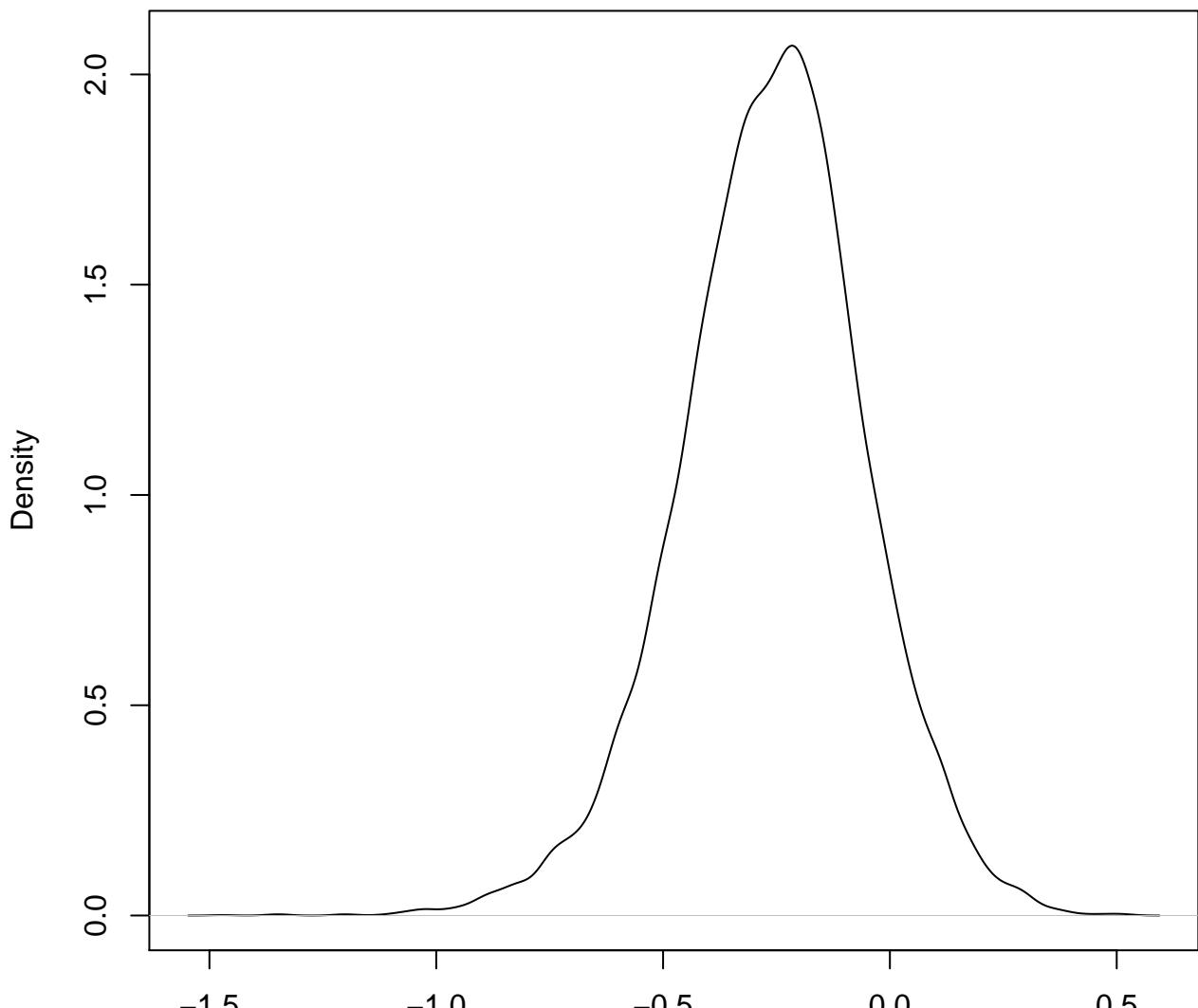
**density plot of exon-level intercept  
151**



**density plot of exon-level intercept  
152**

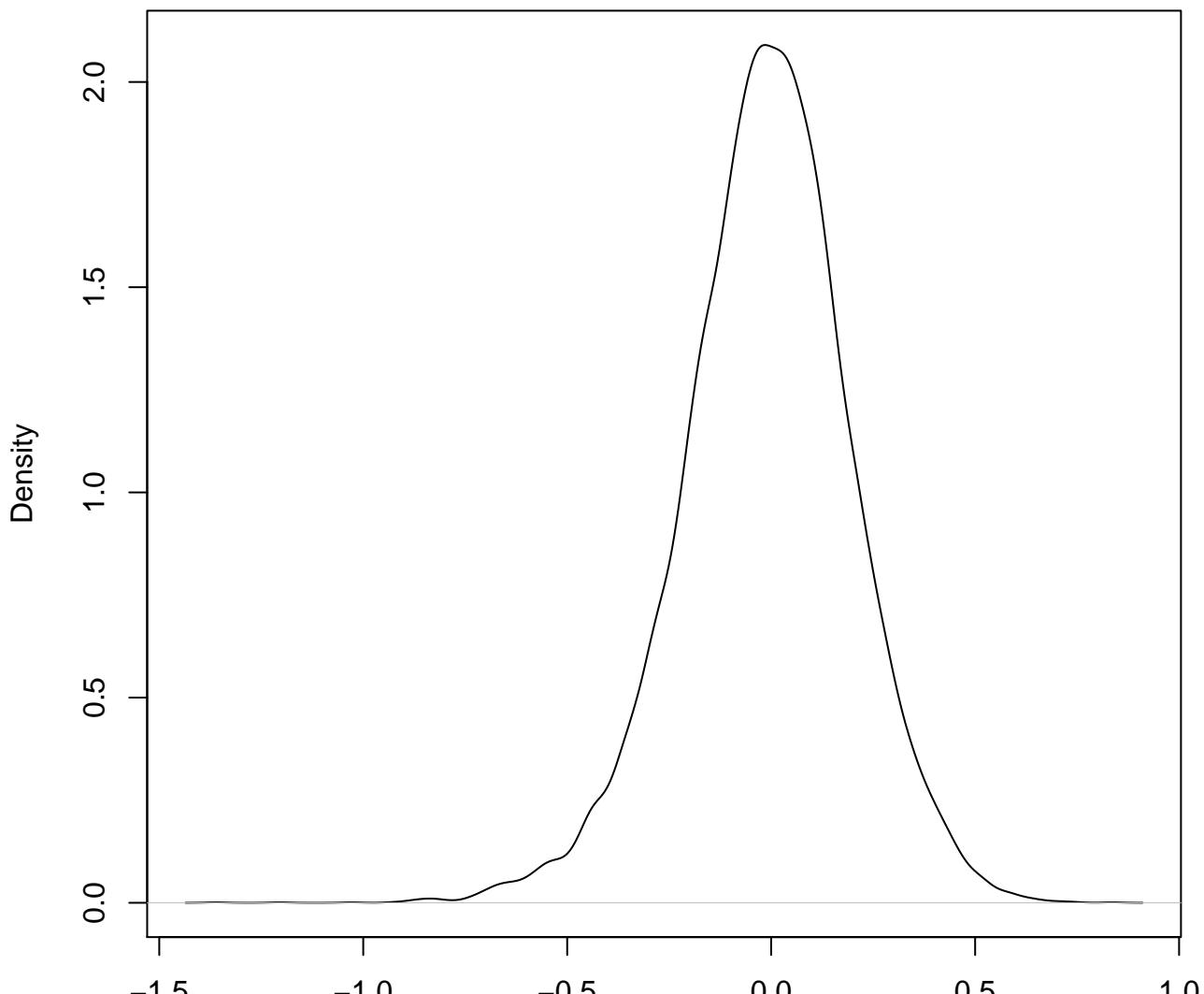


**density plot of exon-level intercept  
153**



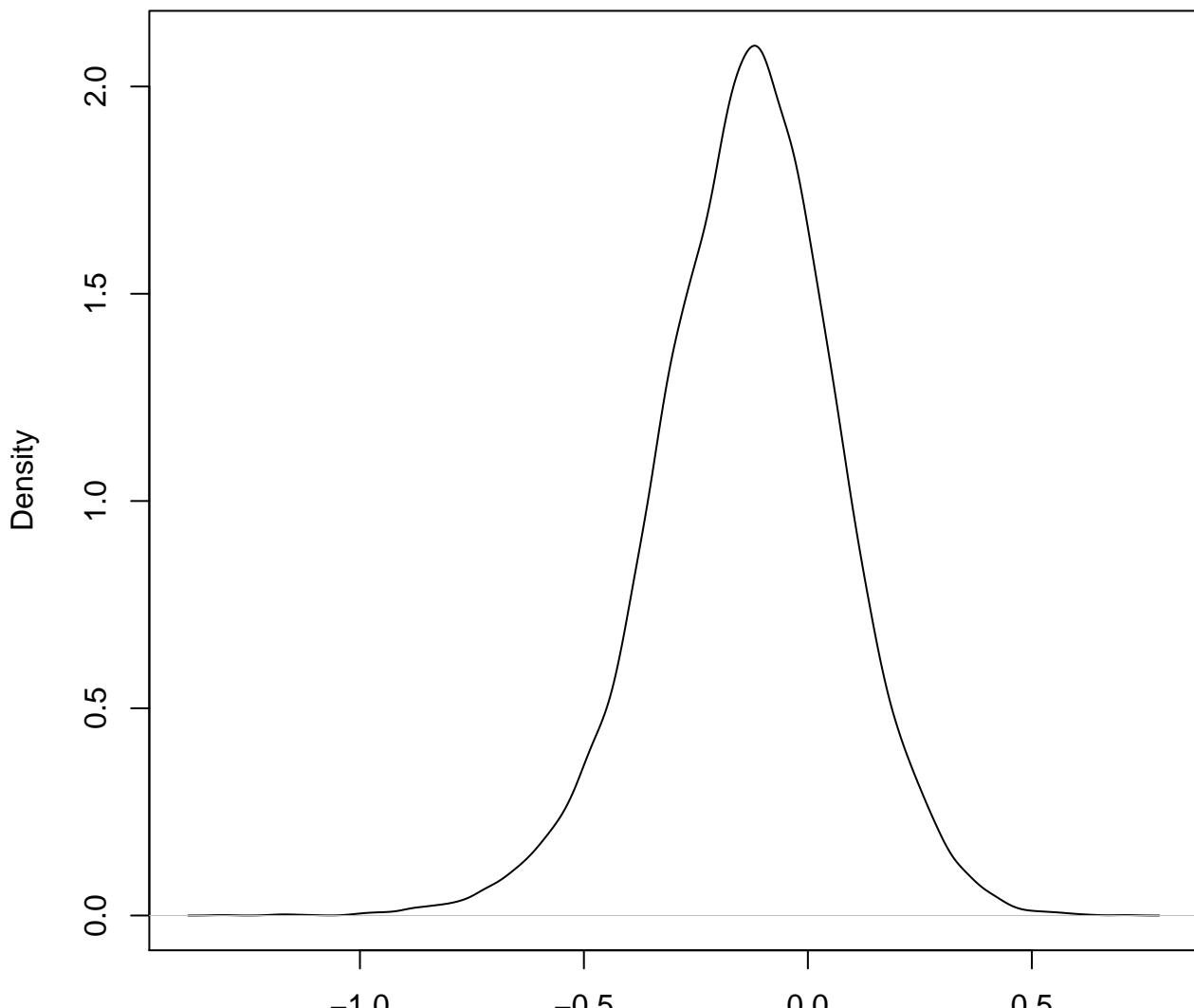
N = 16000 Bandwidth = 0.02513

**density plot of exon-level intercept  
154**



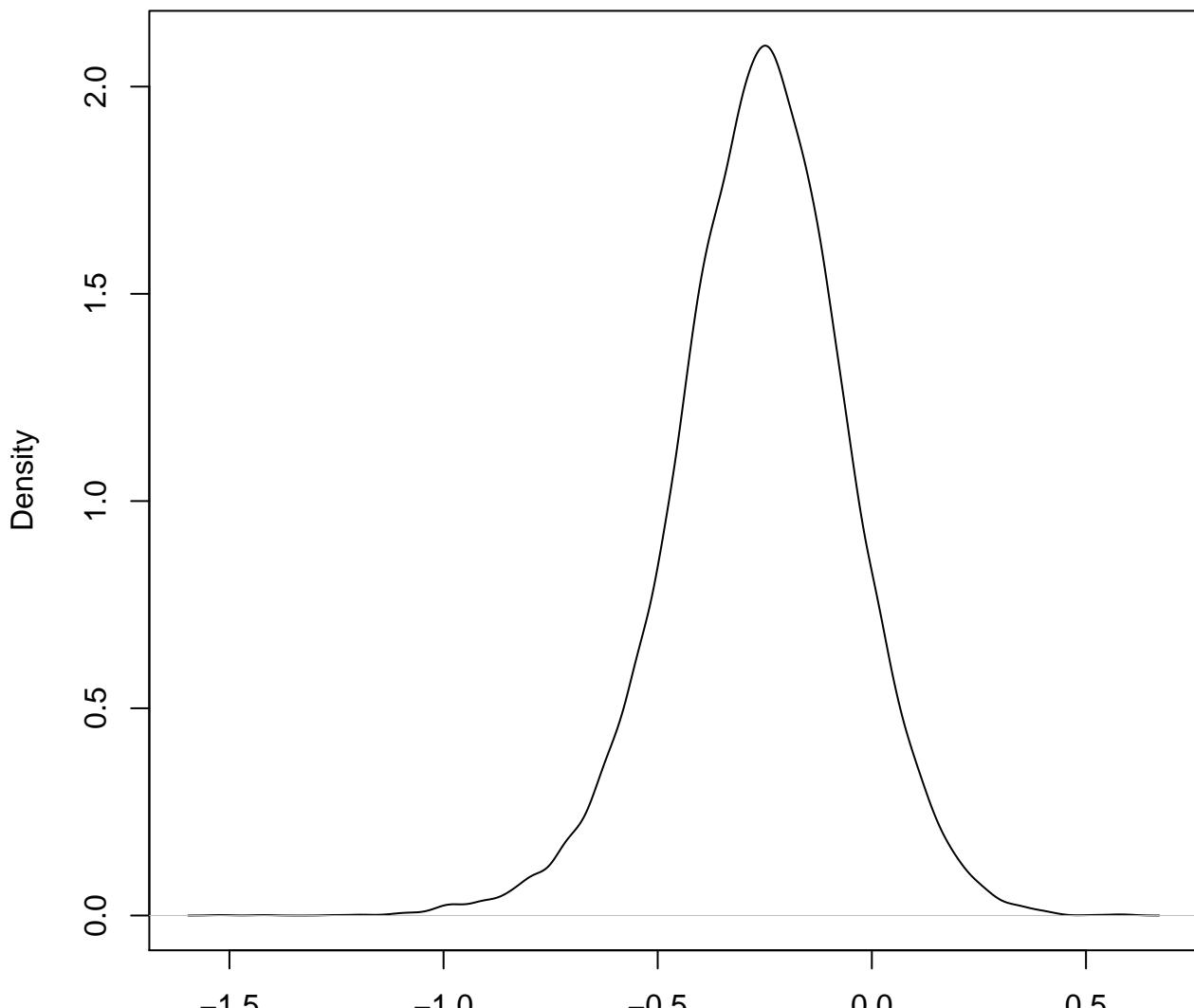
N = 16000 Bandwidth = 0.02491

**density plot of exon-level intercept  
155**



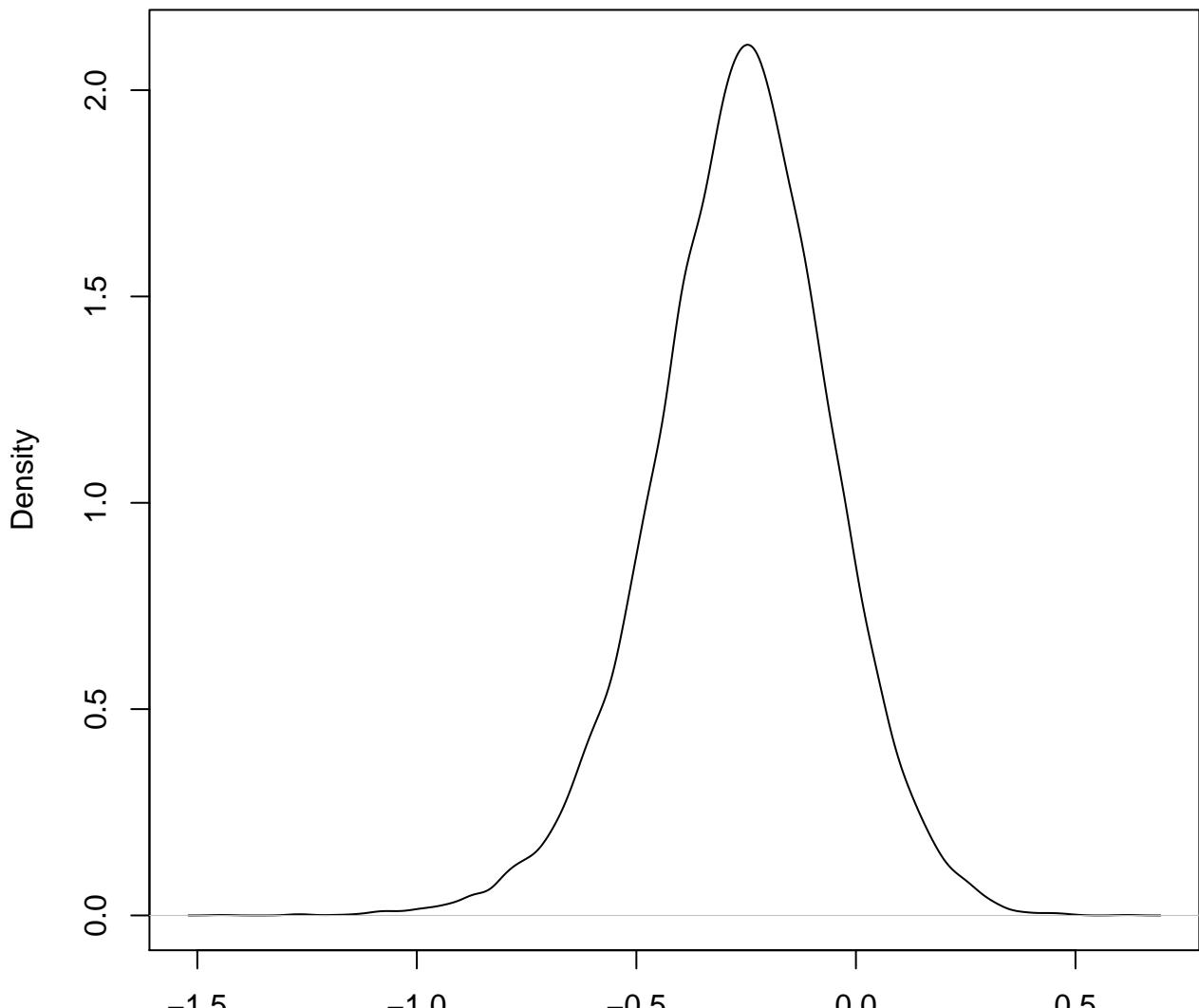
N = 16000 Bandwidth = 0.02555

**density plot of exon-level intercept  
156**



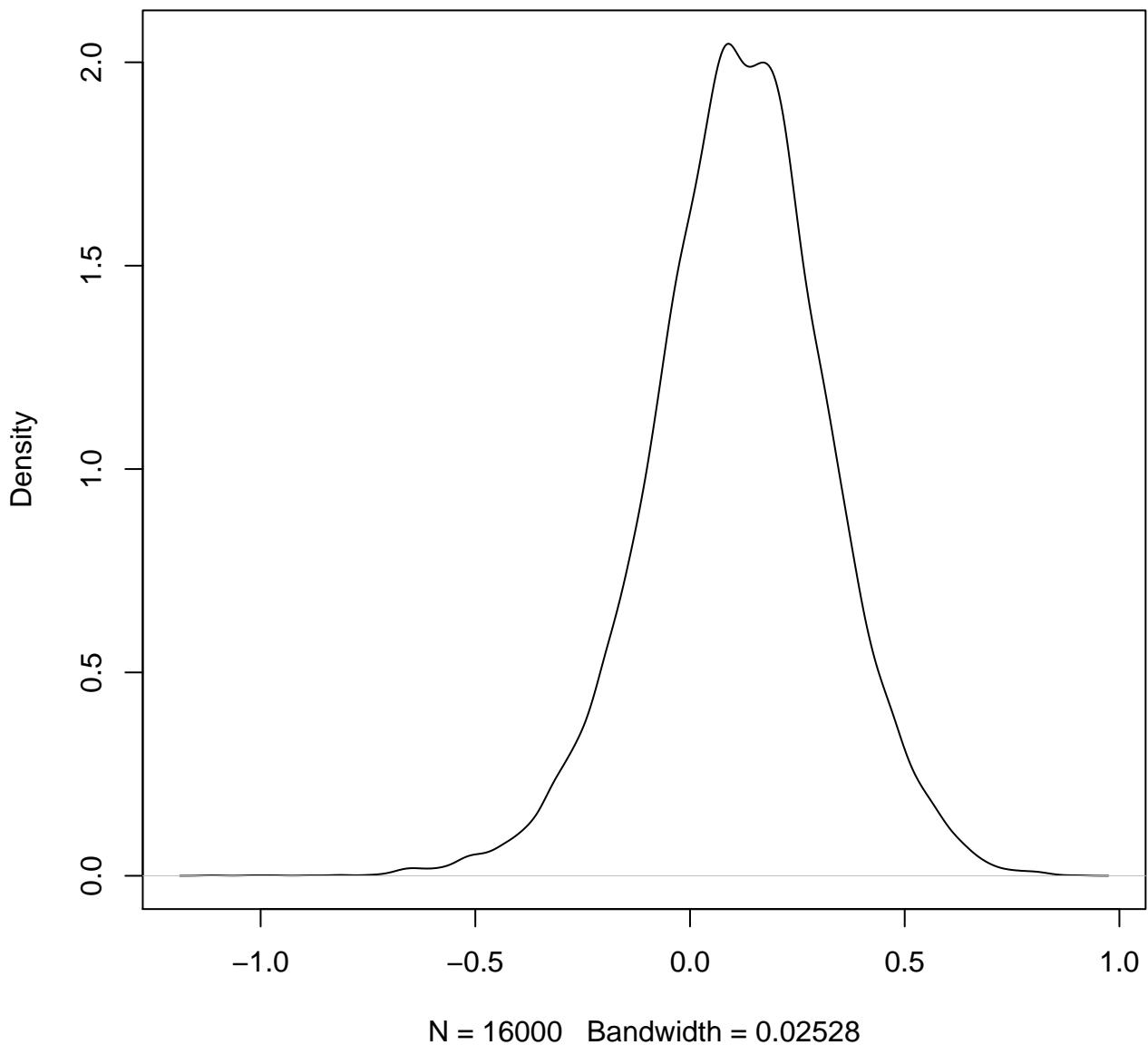
N = 16000 Bandwidth = 0.02532

**density plot of exon-level intercept  
157**

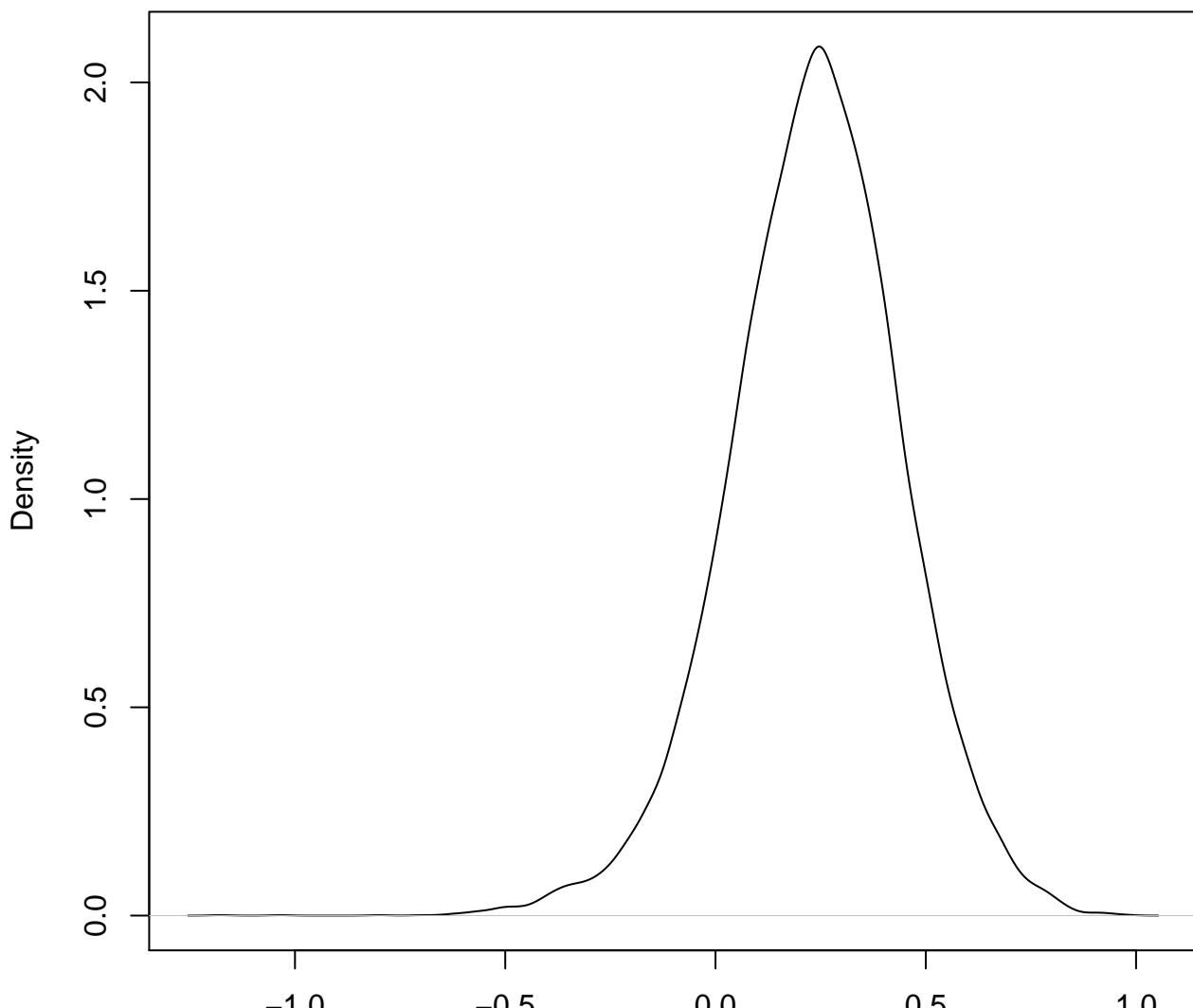


N = 16000 Bandwidth = 0.02544

**density plot of exon-level intercept  
158**

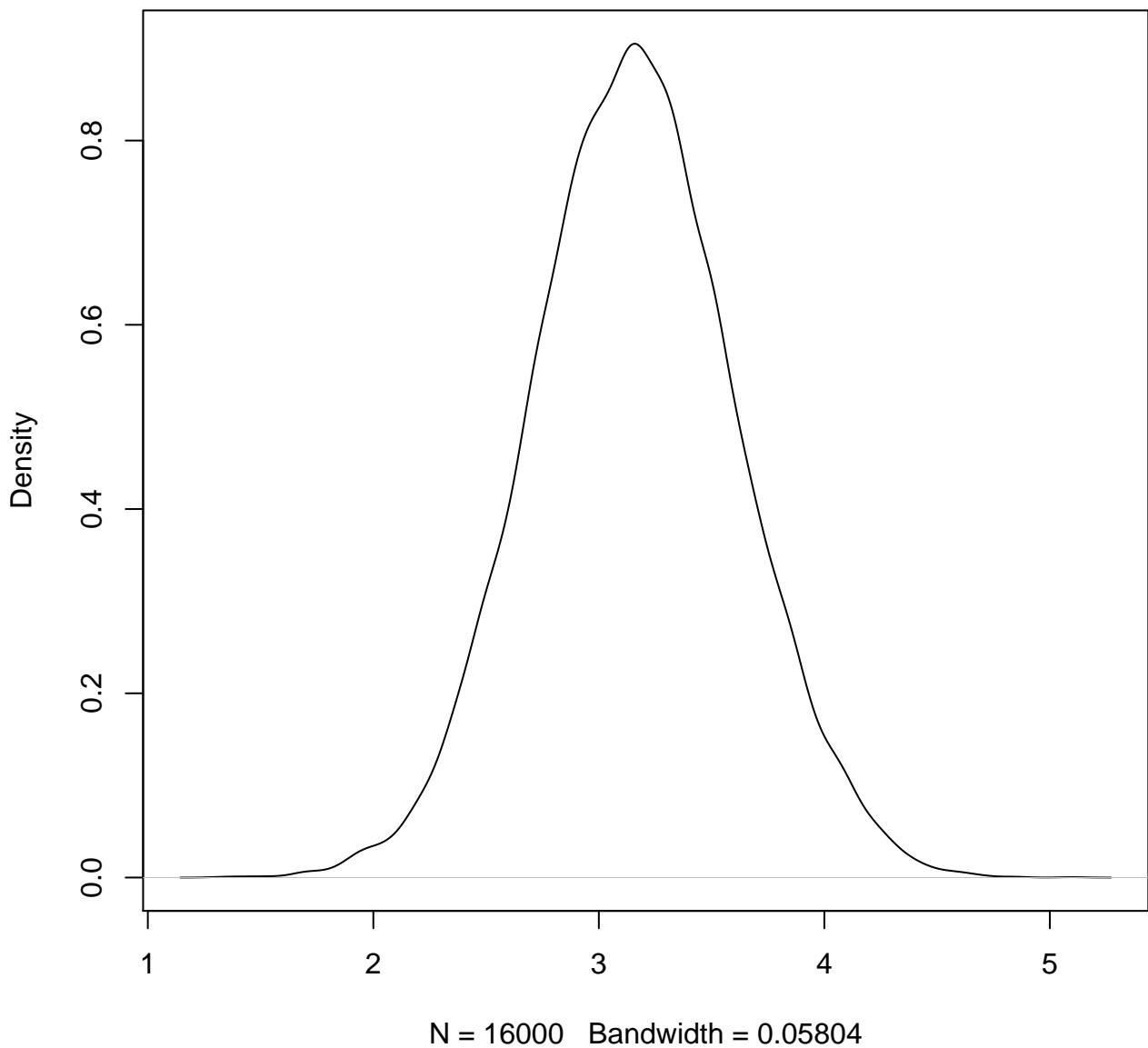


**density plot of exon-level intercept  
159**

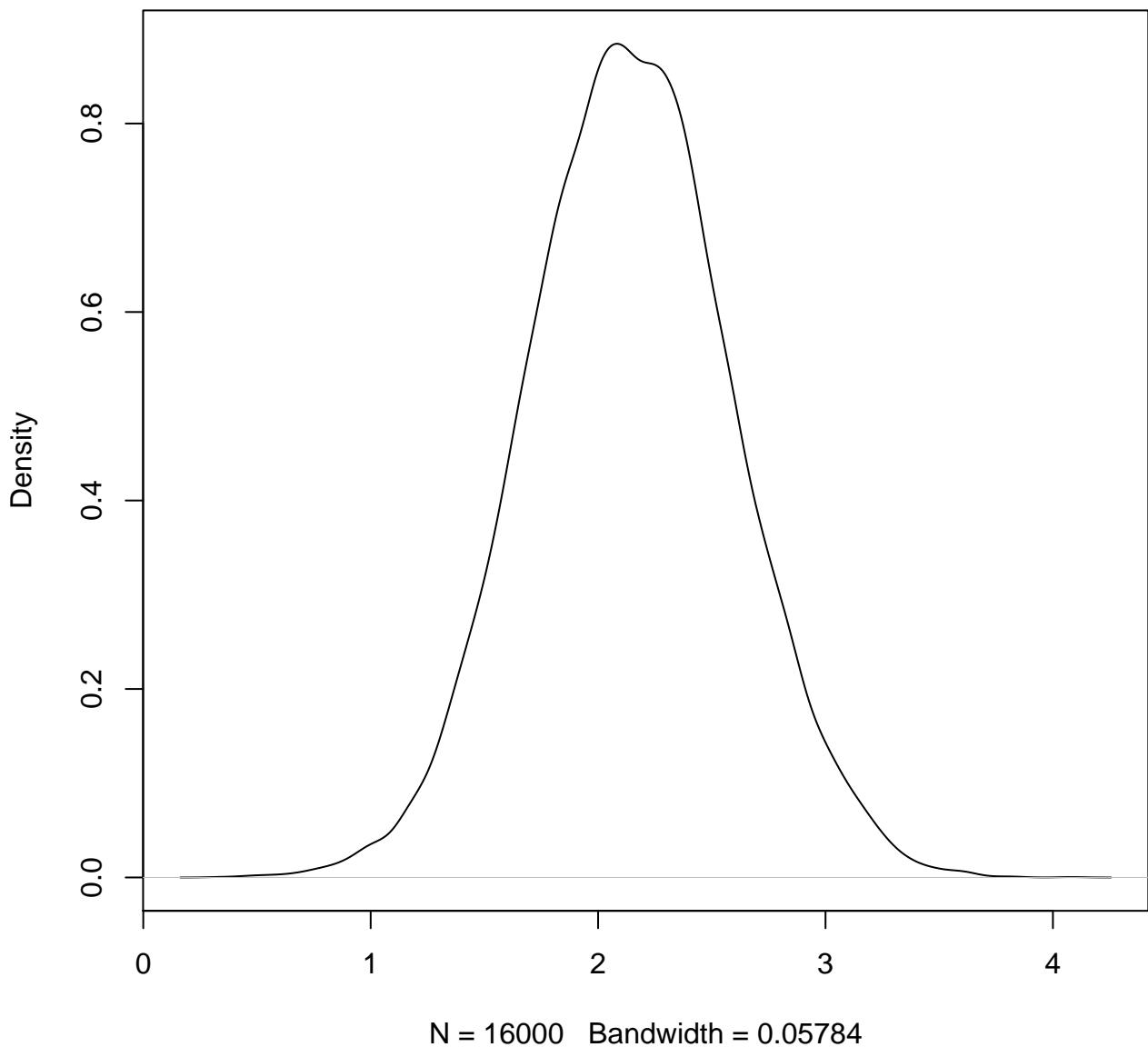


N = 16000 Bandwidth = 0.02549

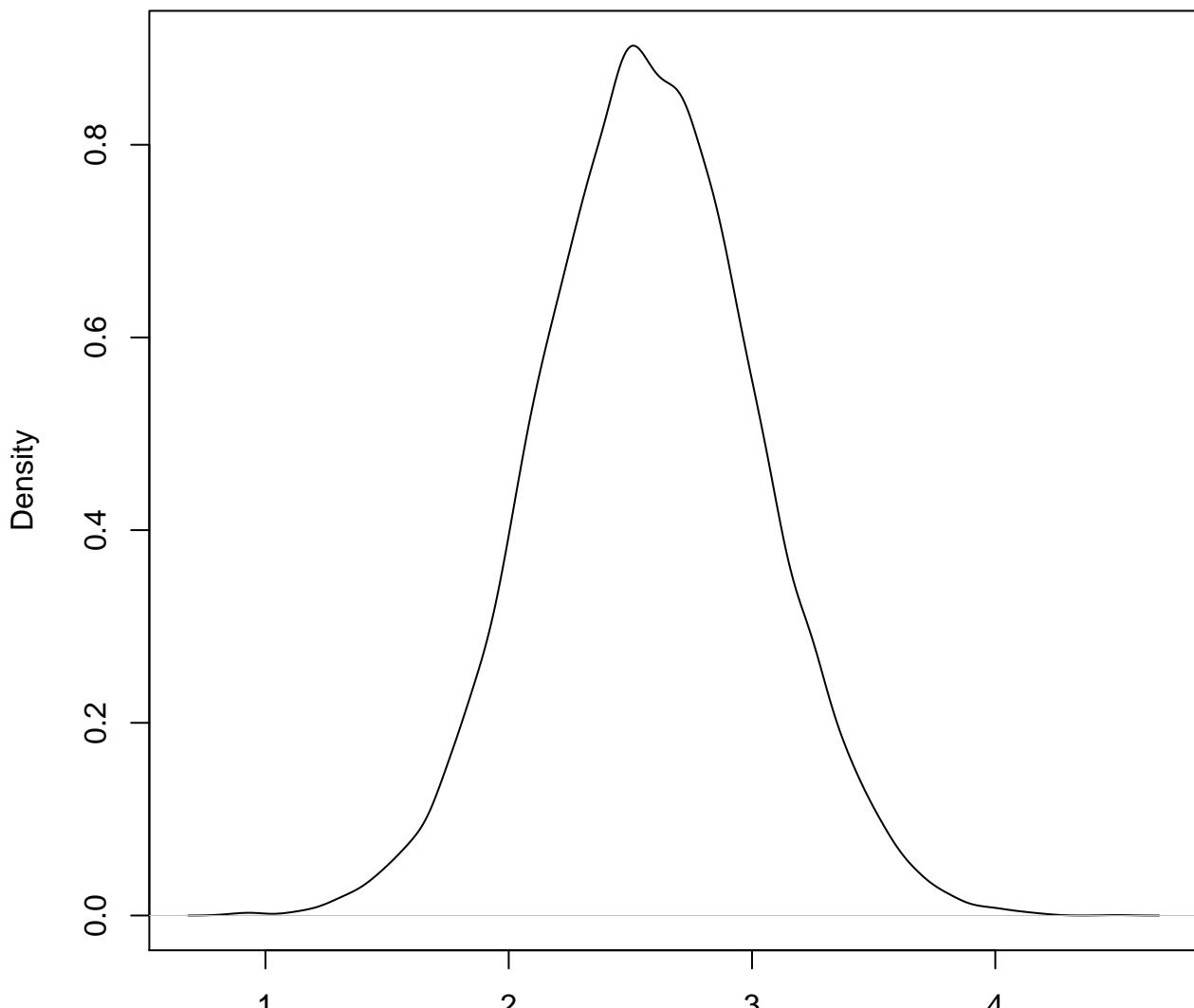
**density plot of exon-level intercept  
160**



**density plot of exon-level intercept  
161**

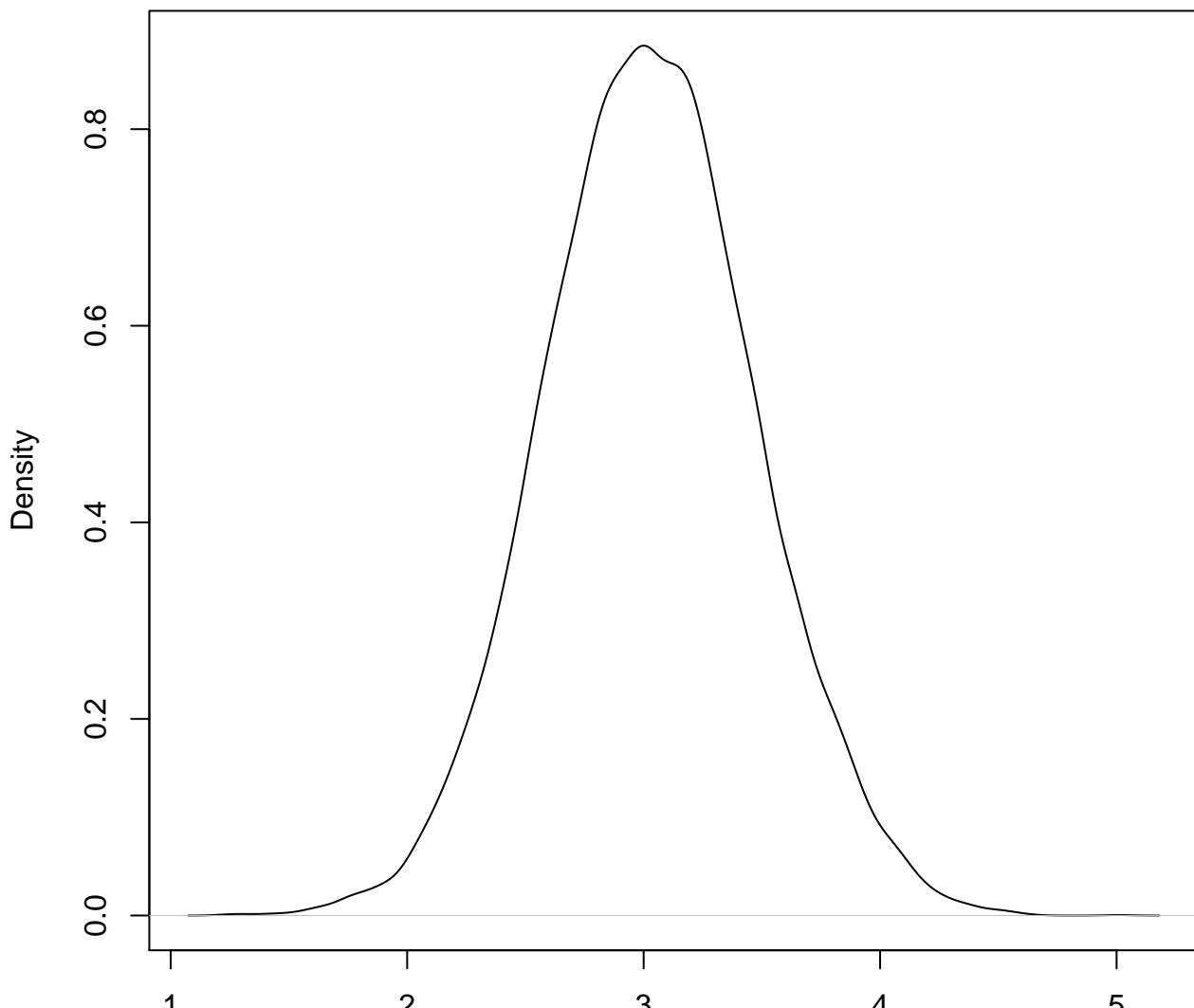


**density plot of exon-level intercept  
162**



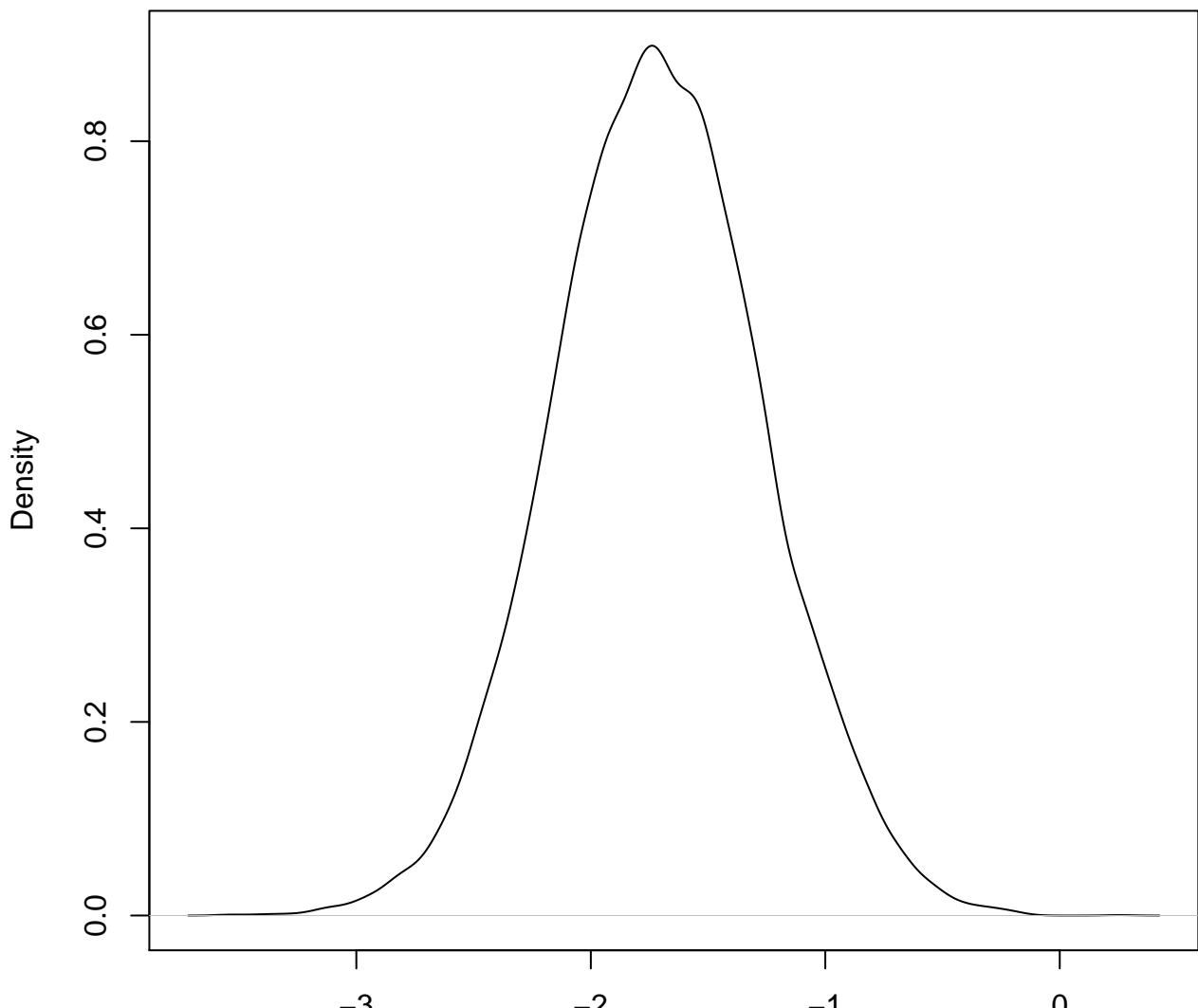
N = 16000 Bandwidth = 0.0579

**density plot of exon-level intercept  
163**



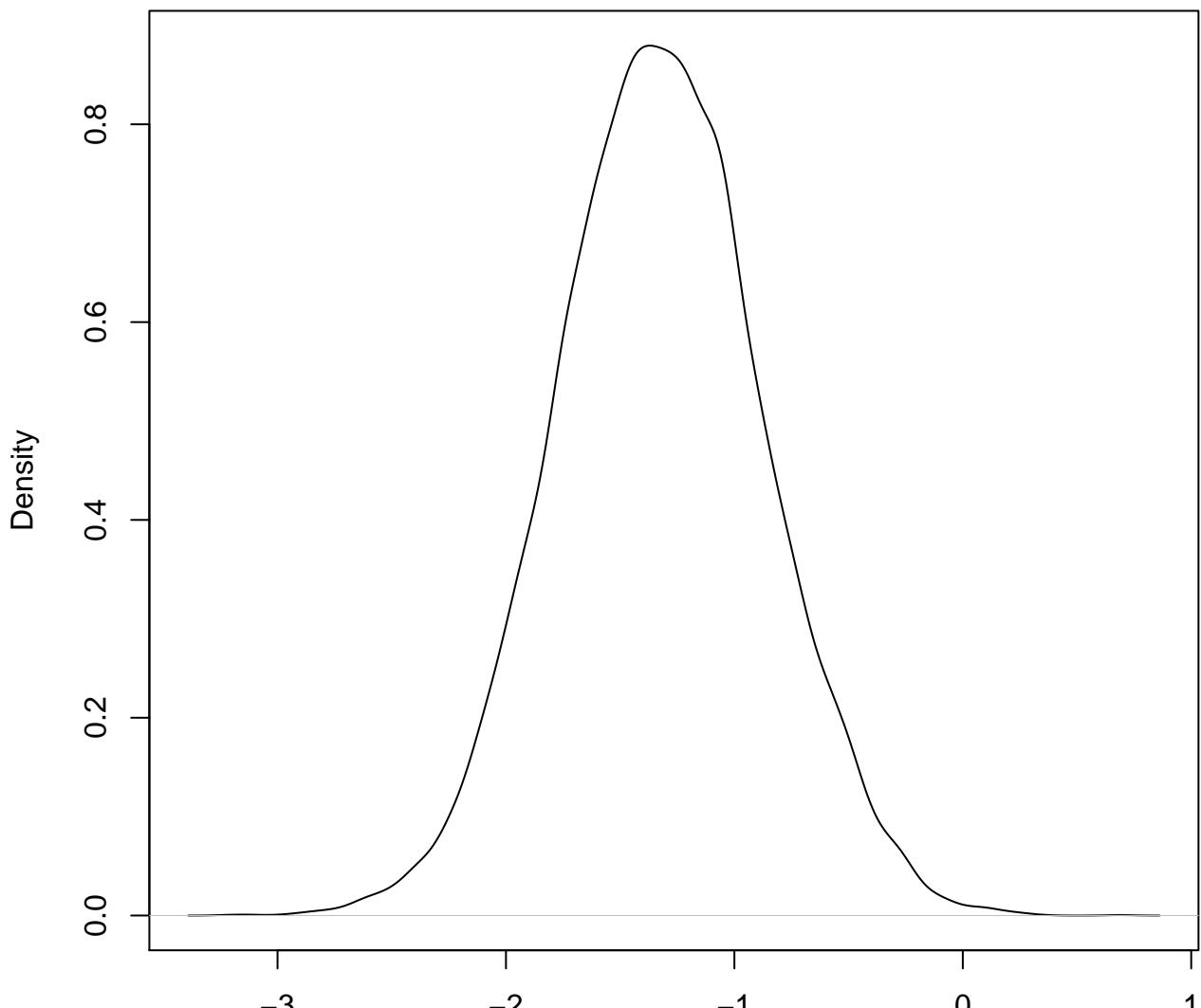
N = 16000 Bandwidth = 0.05771

**density plot of exon-level intercept  
164**



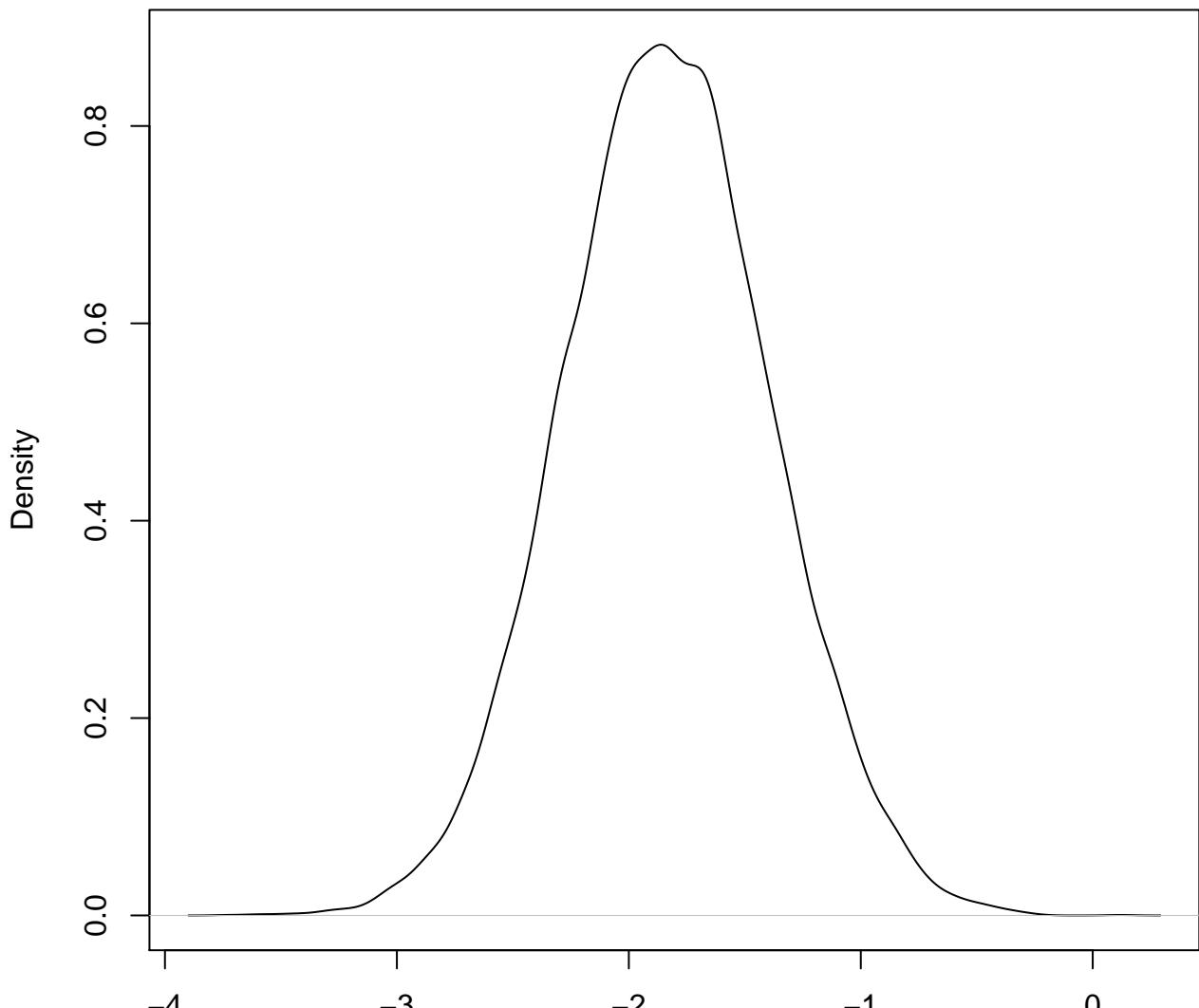
N = 16000 Bandwidth = 0.05794

**density plot of exon-level intercept  
165**



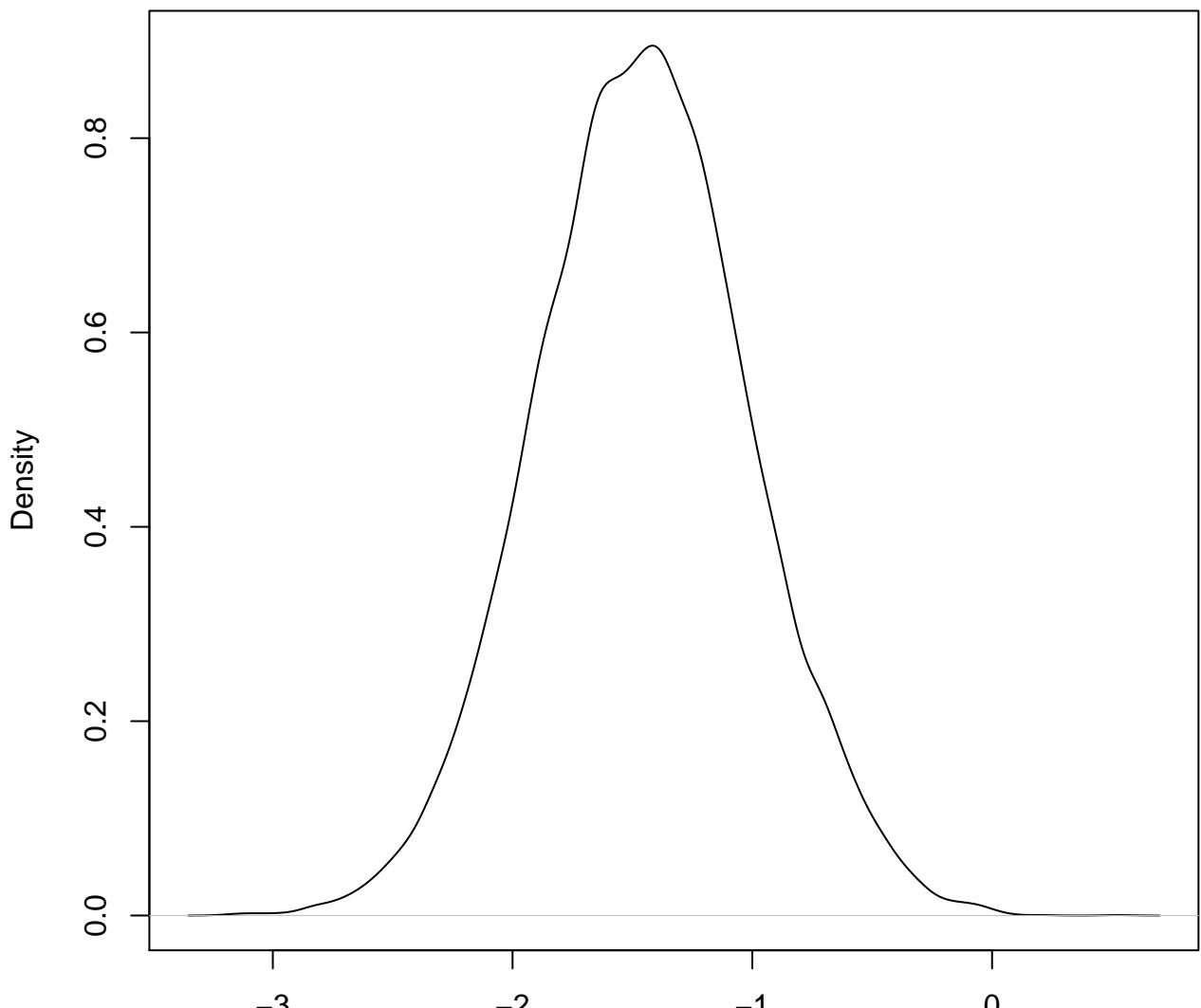
N = 16000 Bandwidth = 0.05792

**density plot of exon-level intercept  
166**



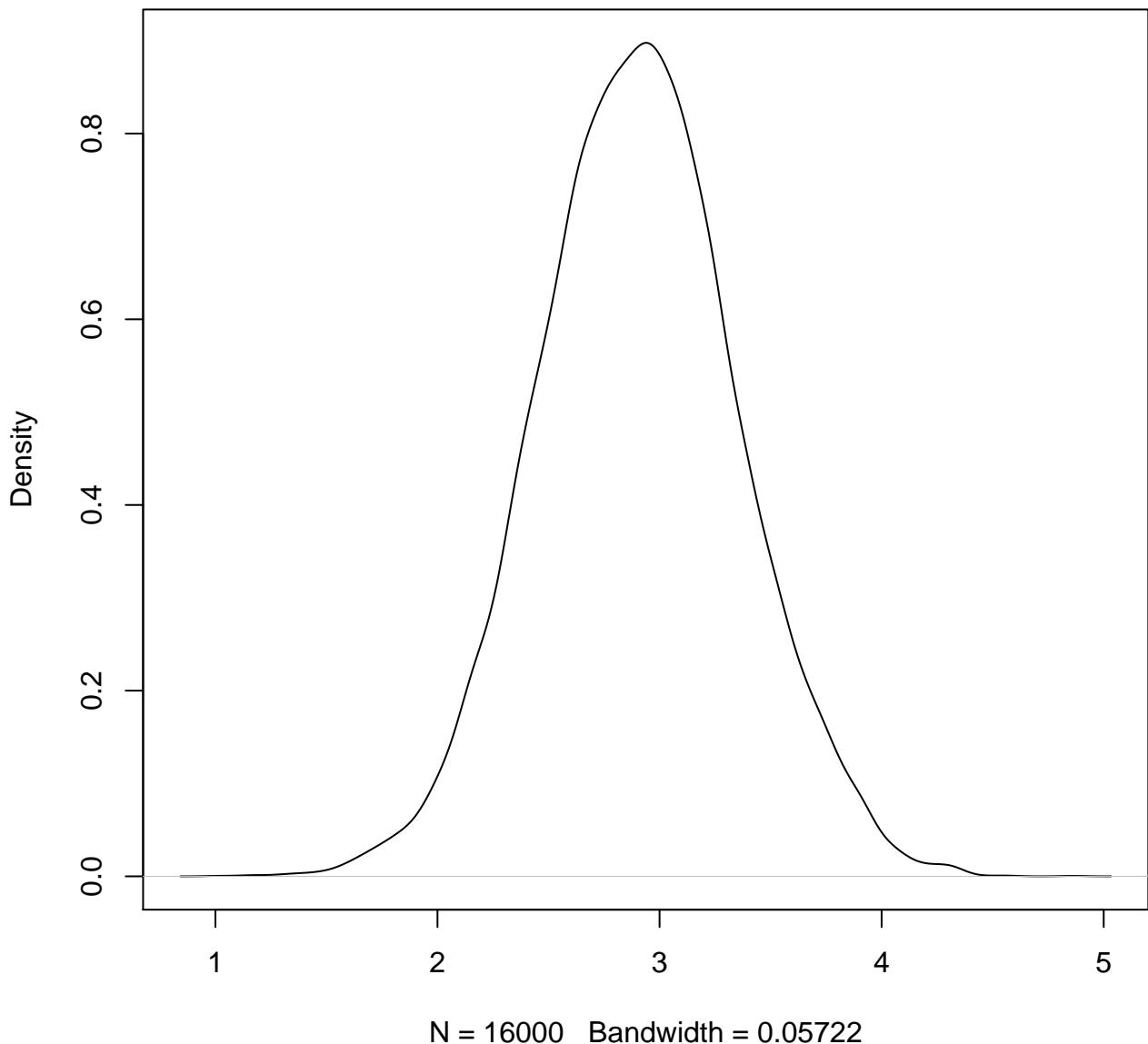
N = 16000 Bandwidth = 0.05778

**density plot of exon-level intercept  
167**

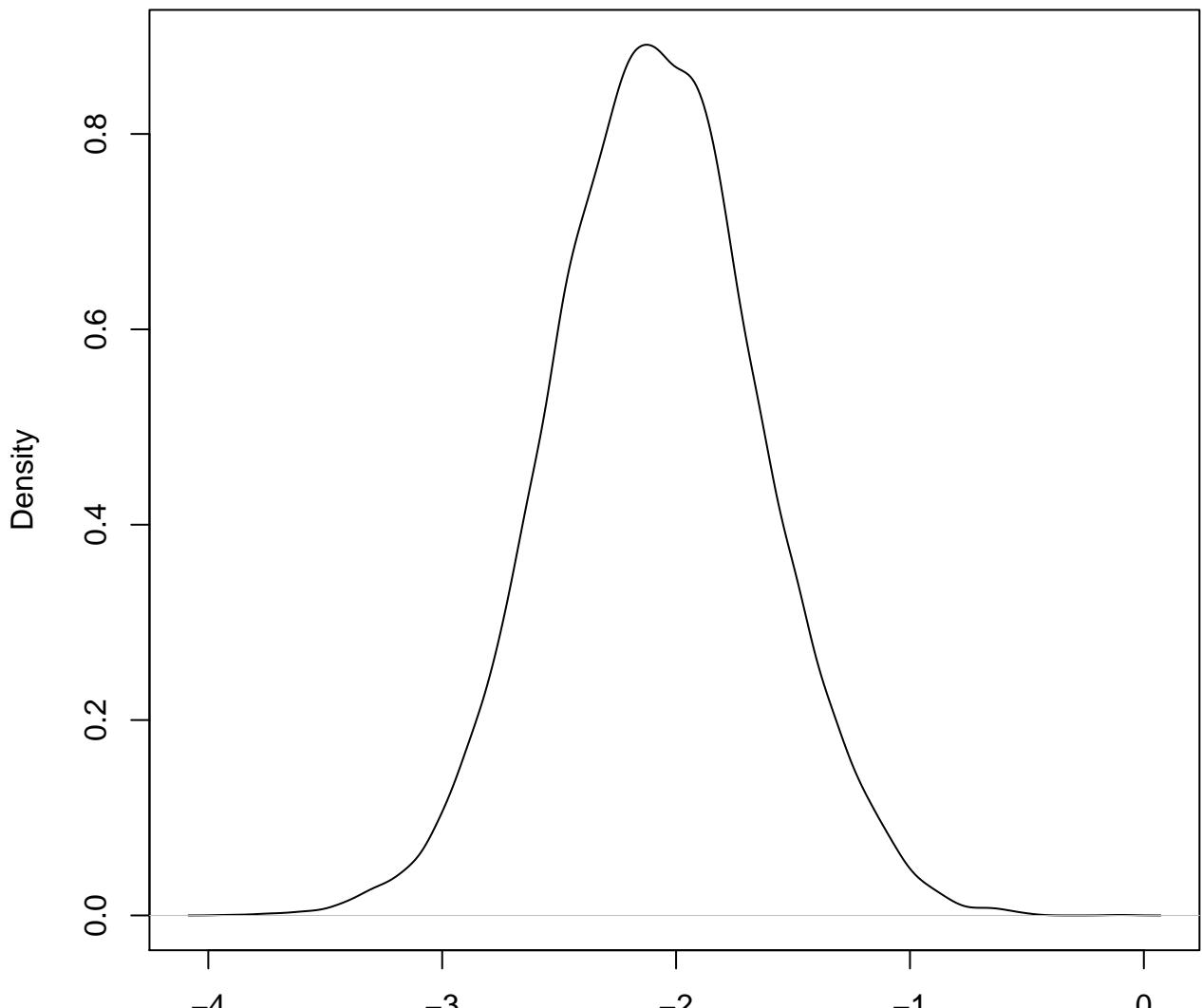


N = 16000 Bandwidth = 0.0577

**density plot of exon-level intercept  
168**

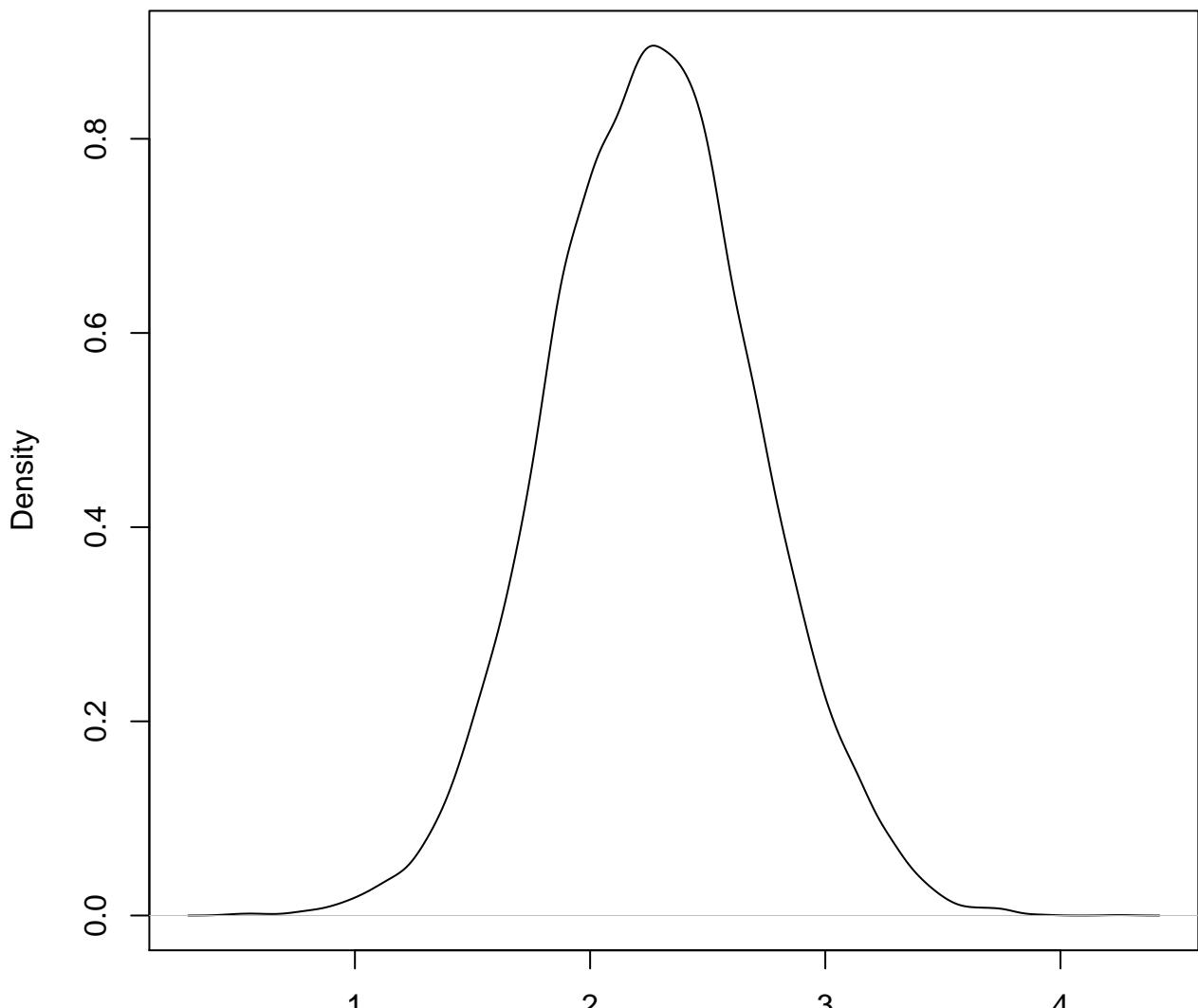


**density plot of exon-level intercept  
169**



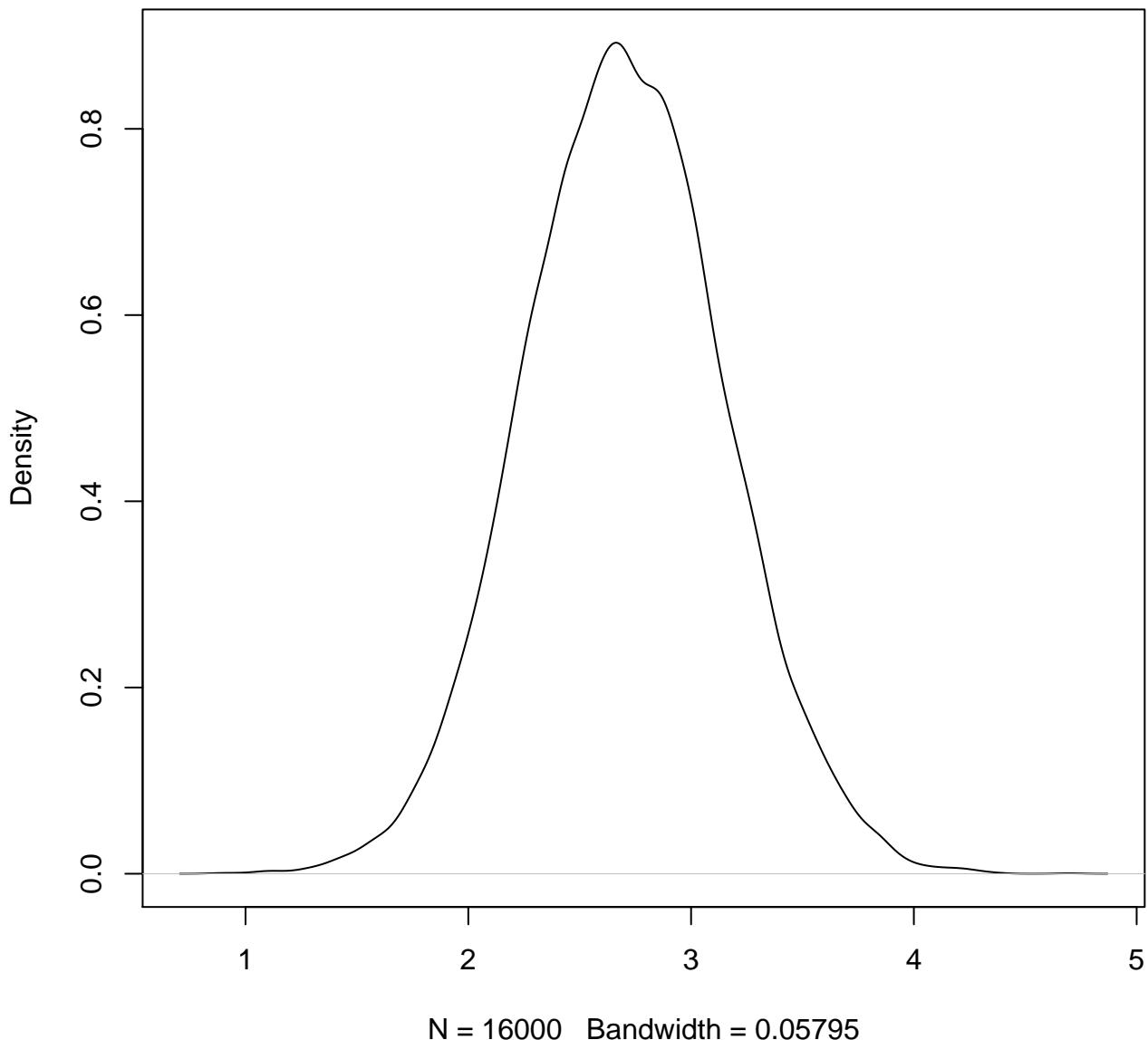
N = 16000 Bandwidth = 0.05743

**density plot of exon-level intercept  
170**

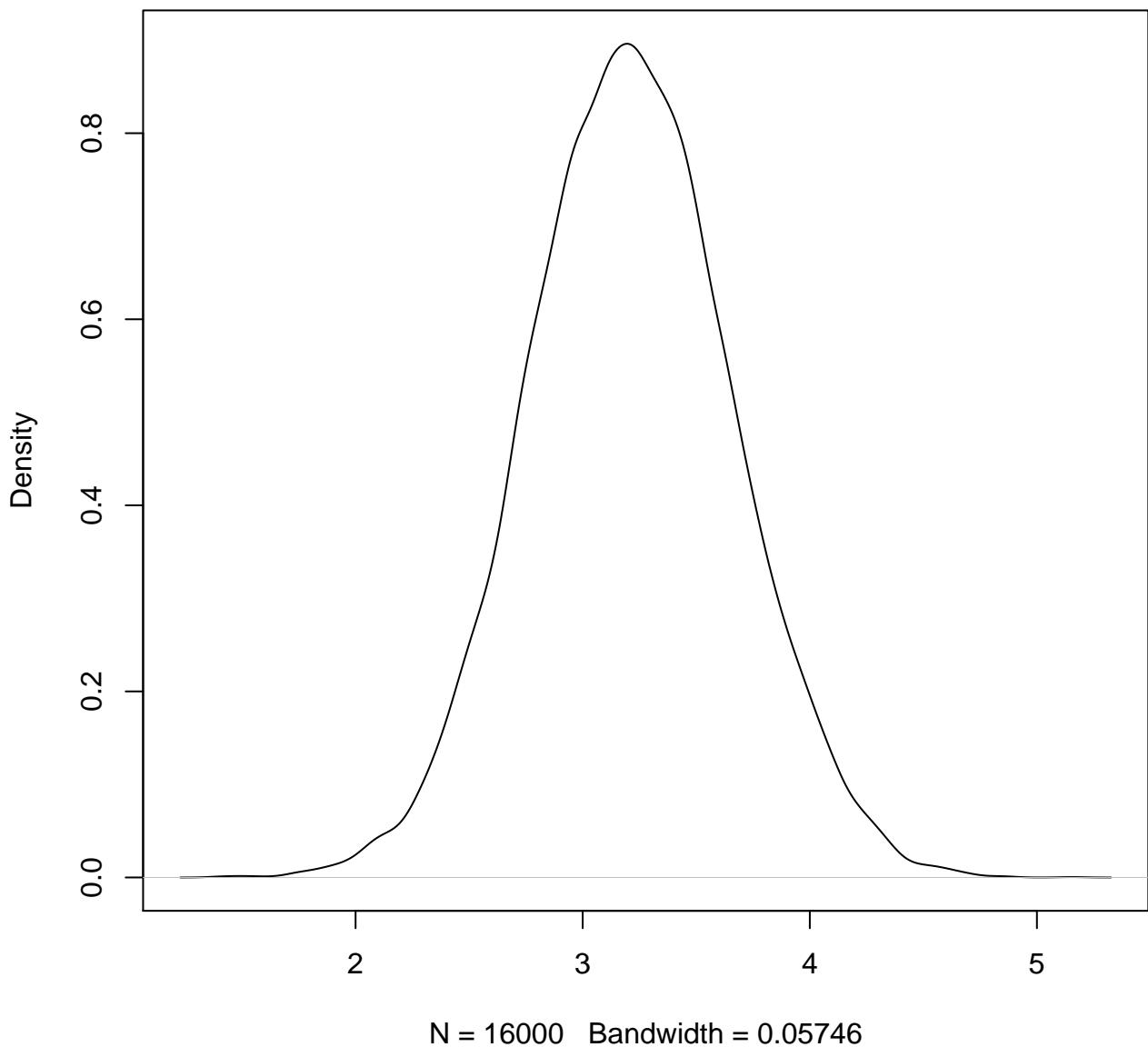


N = 16000 Bandwidth = 0.05757

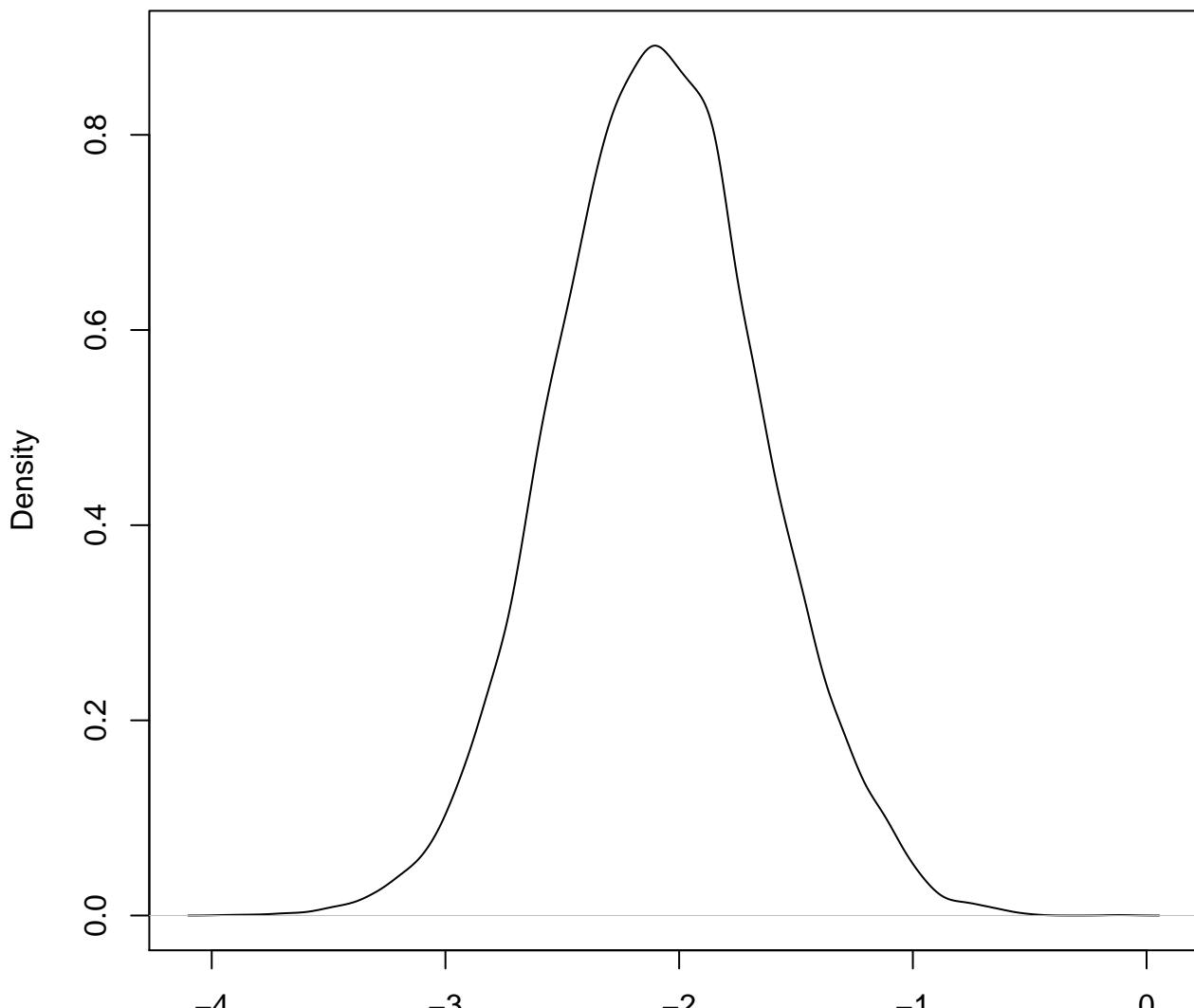
**density plot of exon-level intercept  
171**



**density plot of exon-level intercept  
172**

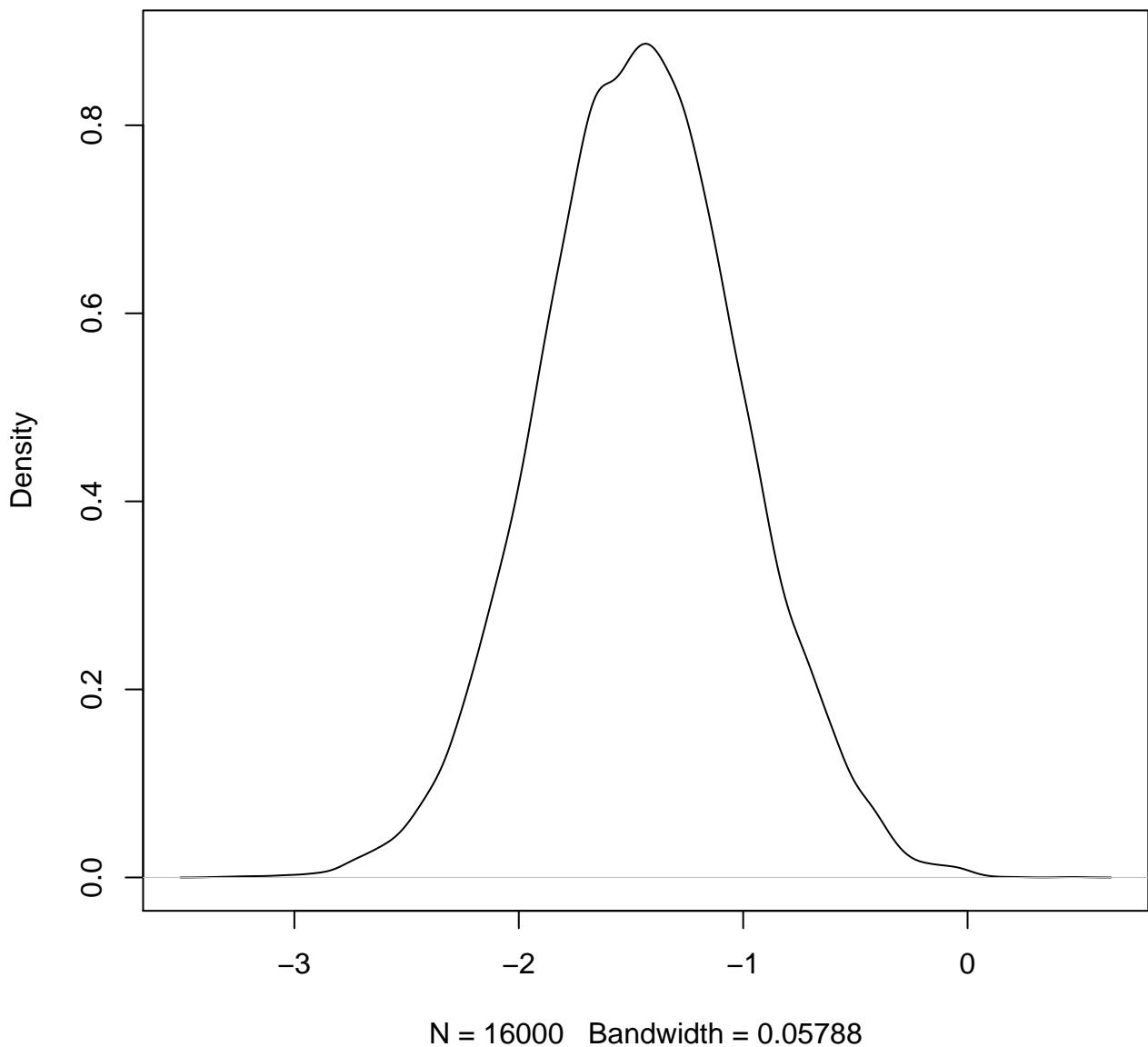


**density plot of exon-level intercept  
173**

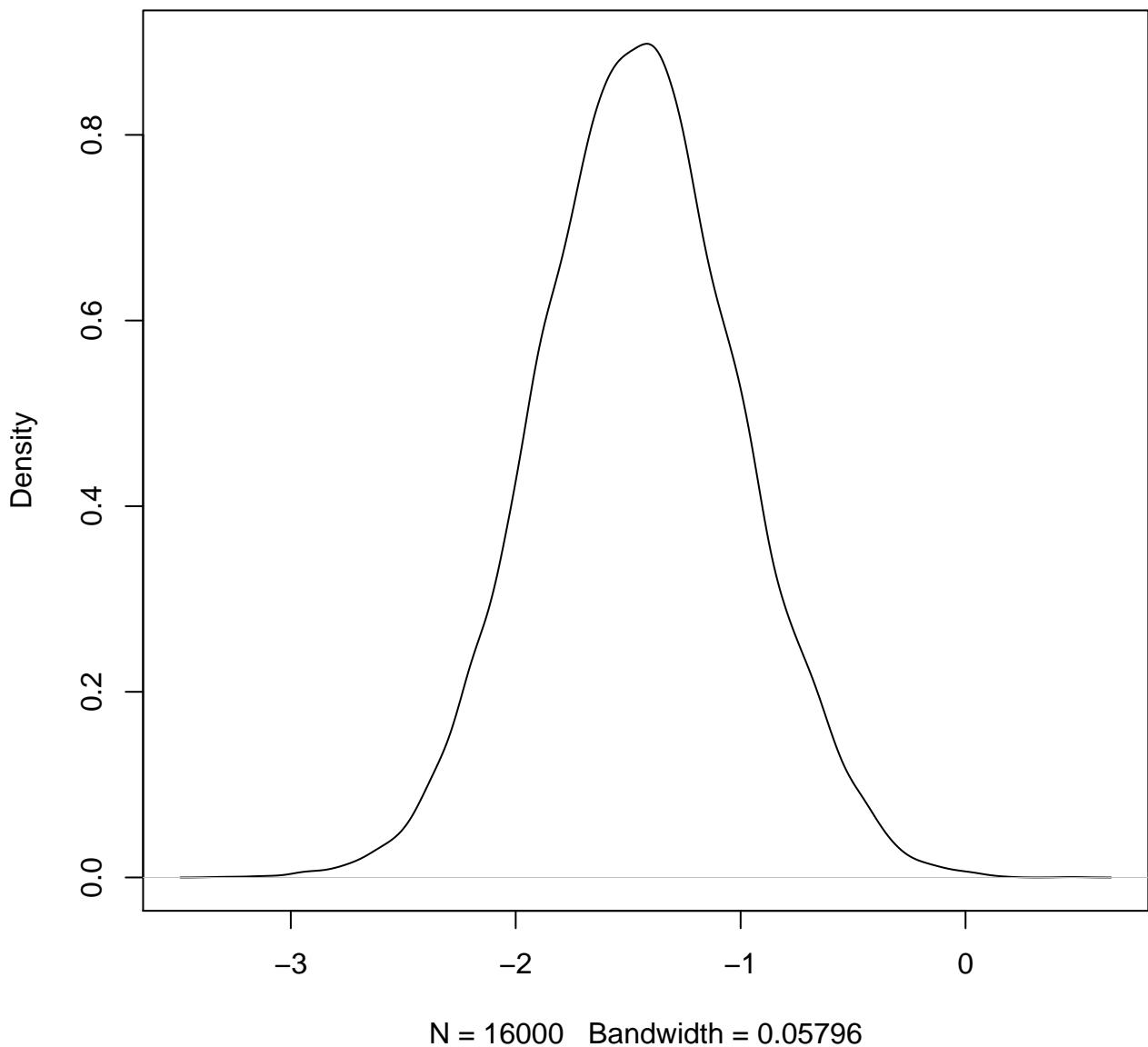


N = 16000 Bandwidth = 0.05716

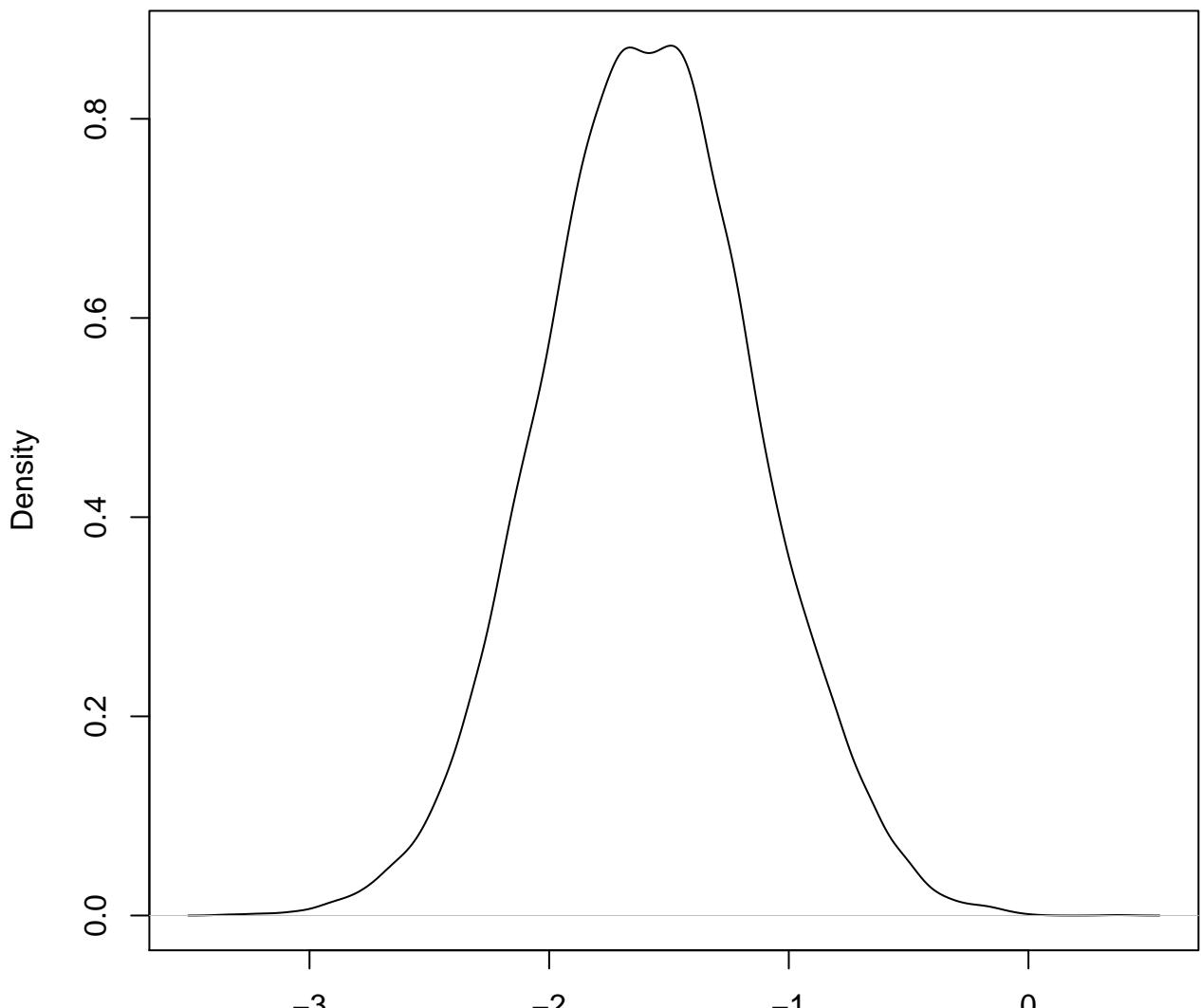
**density plot of exon-level intercept  
174**



**density plot of exon-level intercept  
175**

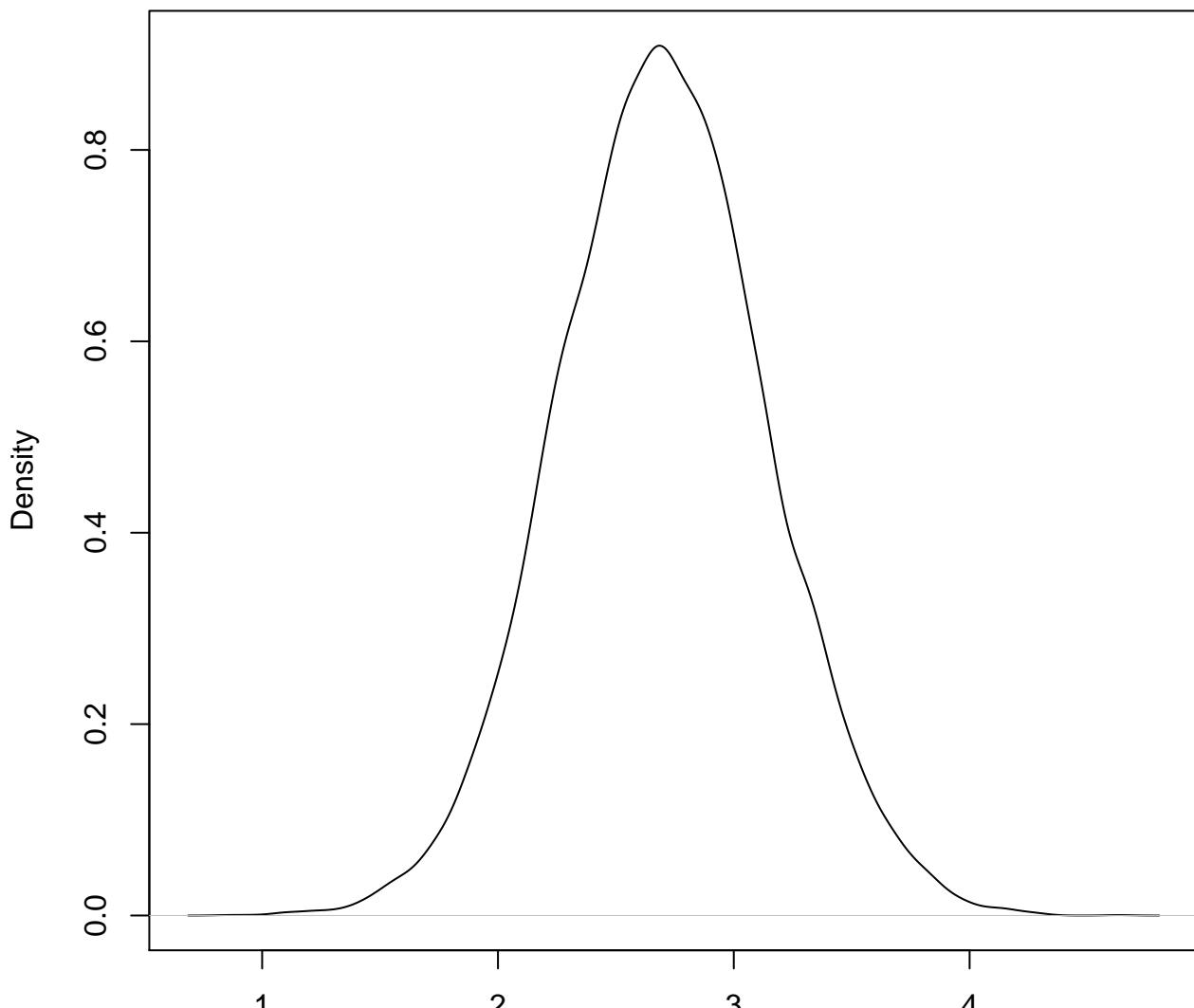


**density plot of exon-level intercept  
176**



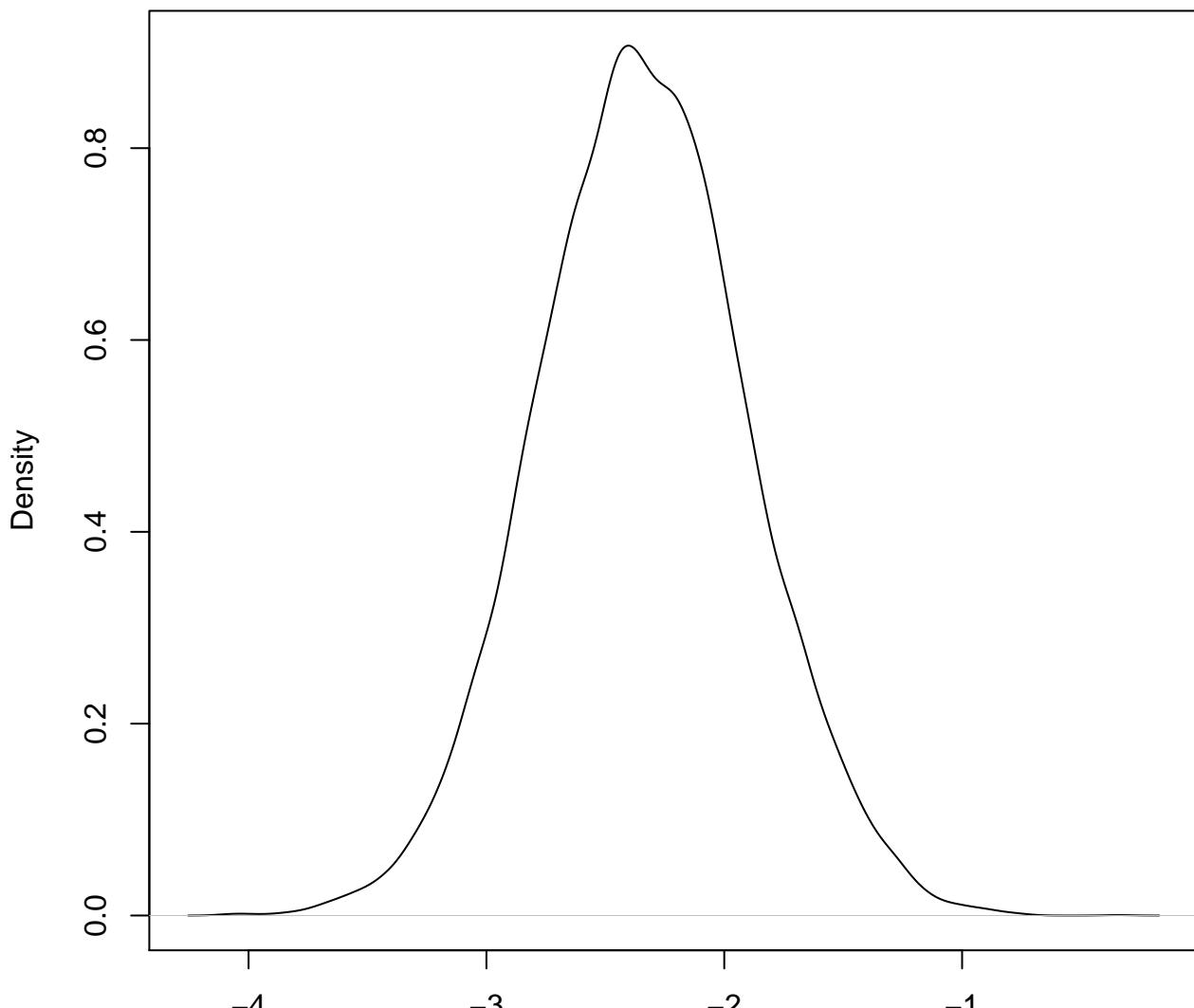
N = 16000 Bandwidth = 0.05803

**density plot of exon-level intercept**  
**177**



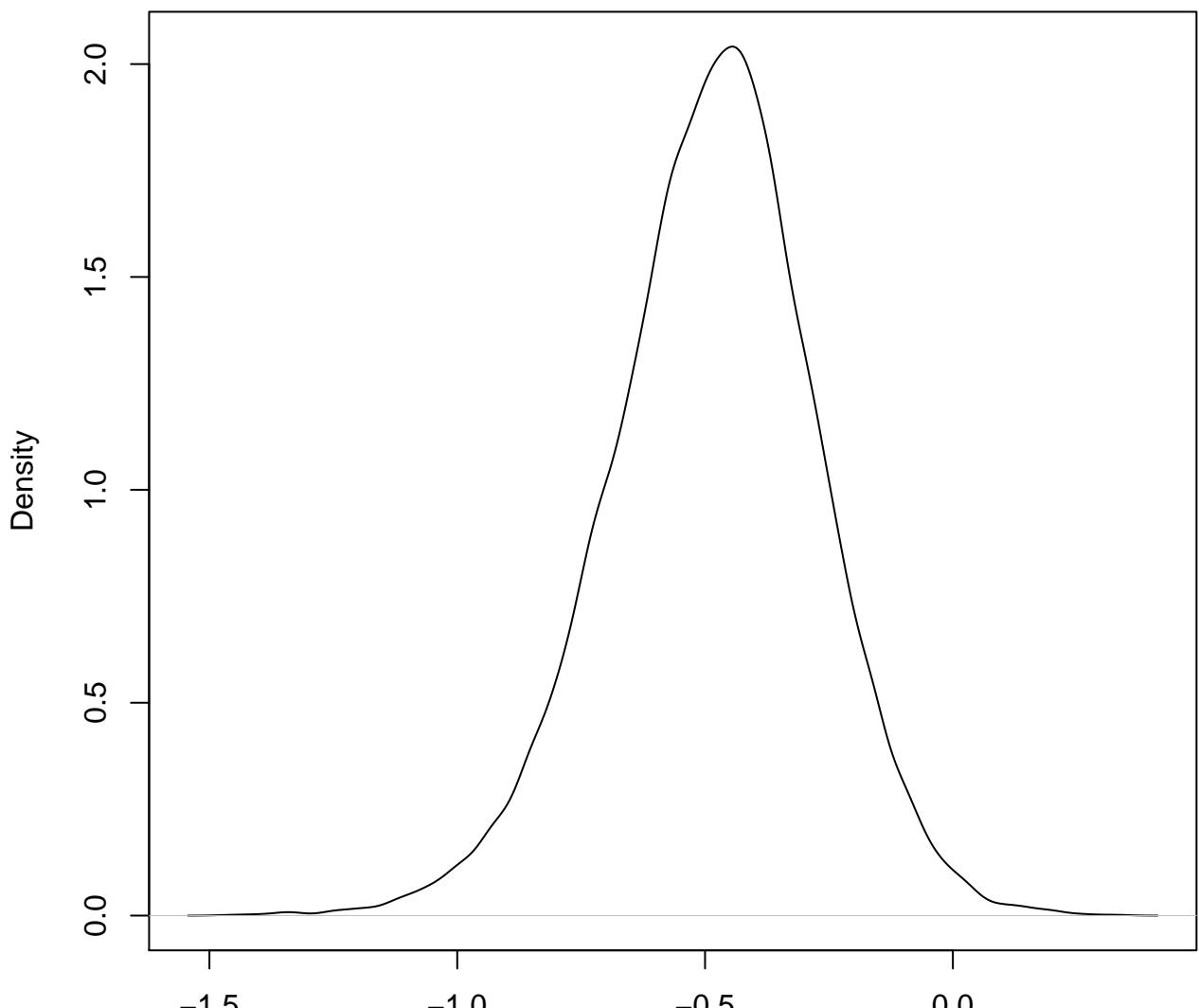
N = 16000 Bandwidth = 0.05741

**density plot of exon-level intercept  
178**



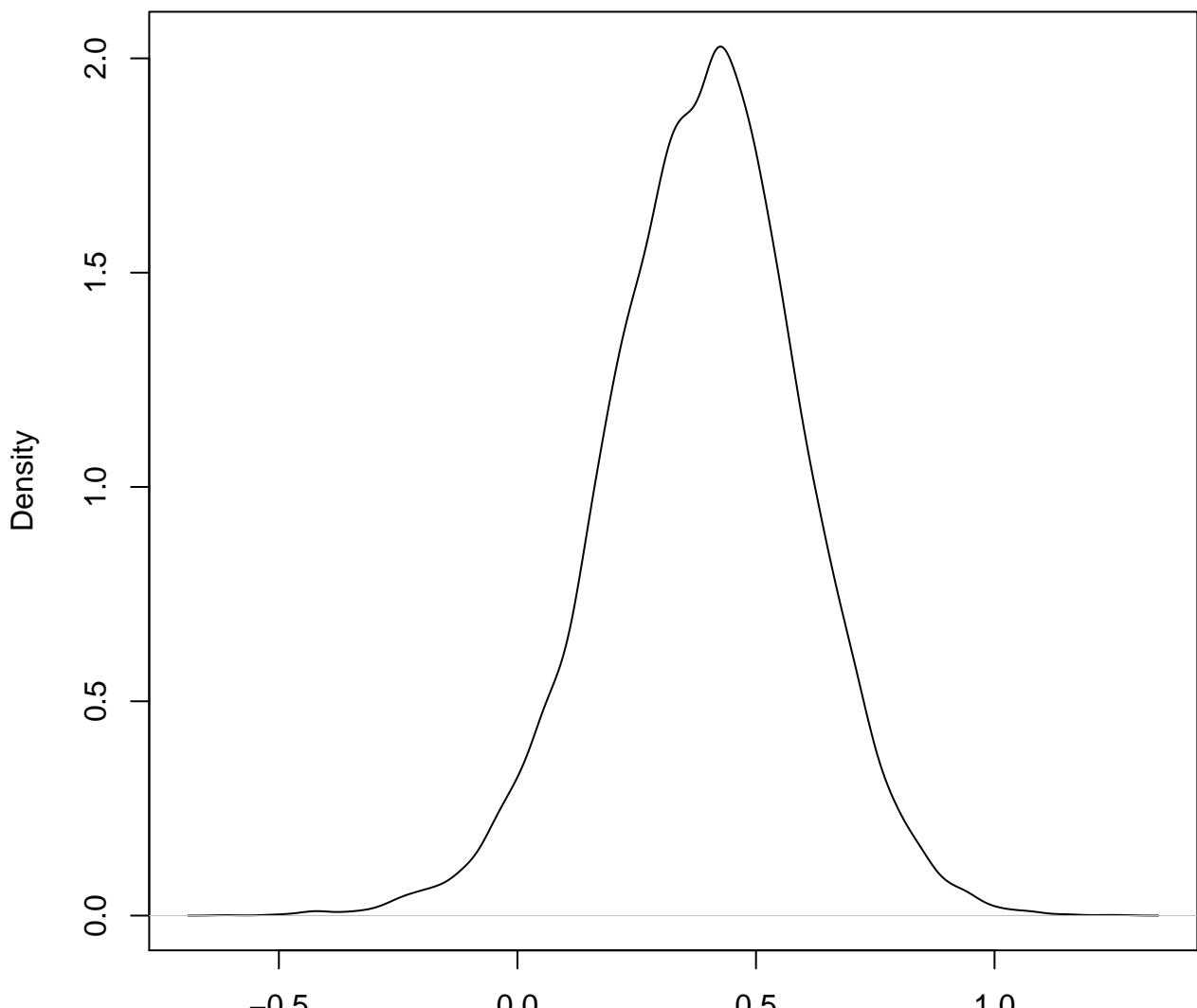
N = 16000 Bandwidth = 0.05755

**density plot of exon-level intercept  
179**



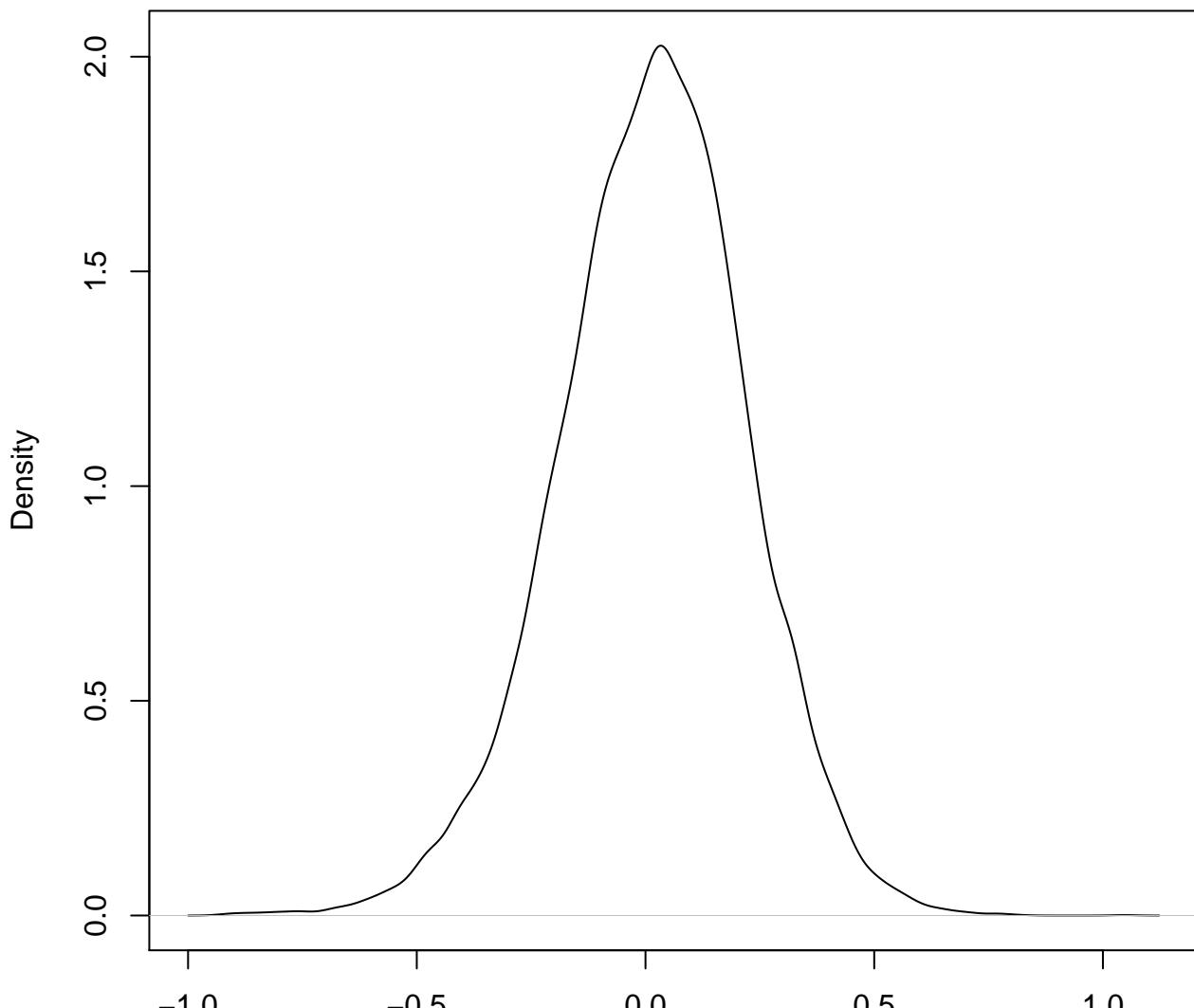
N = 16000 Bandwidth = 0.02574

**density plot of exon-level intercept  
180**



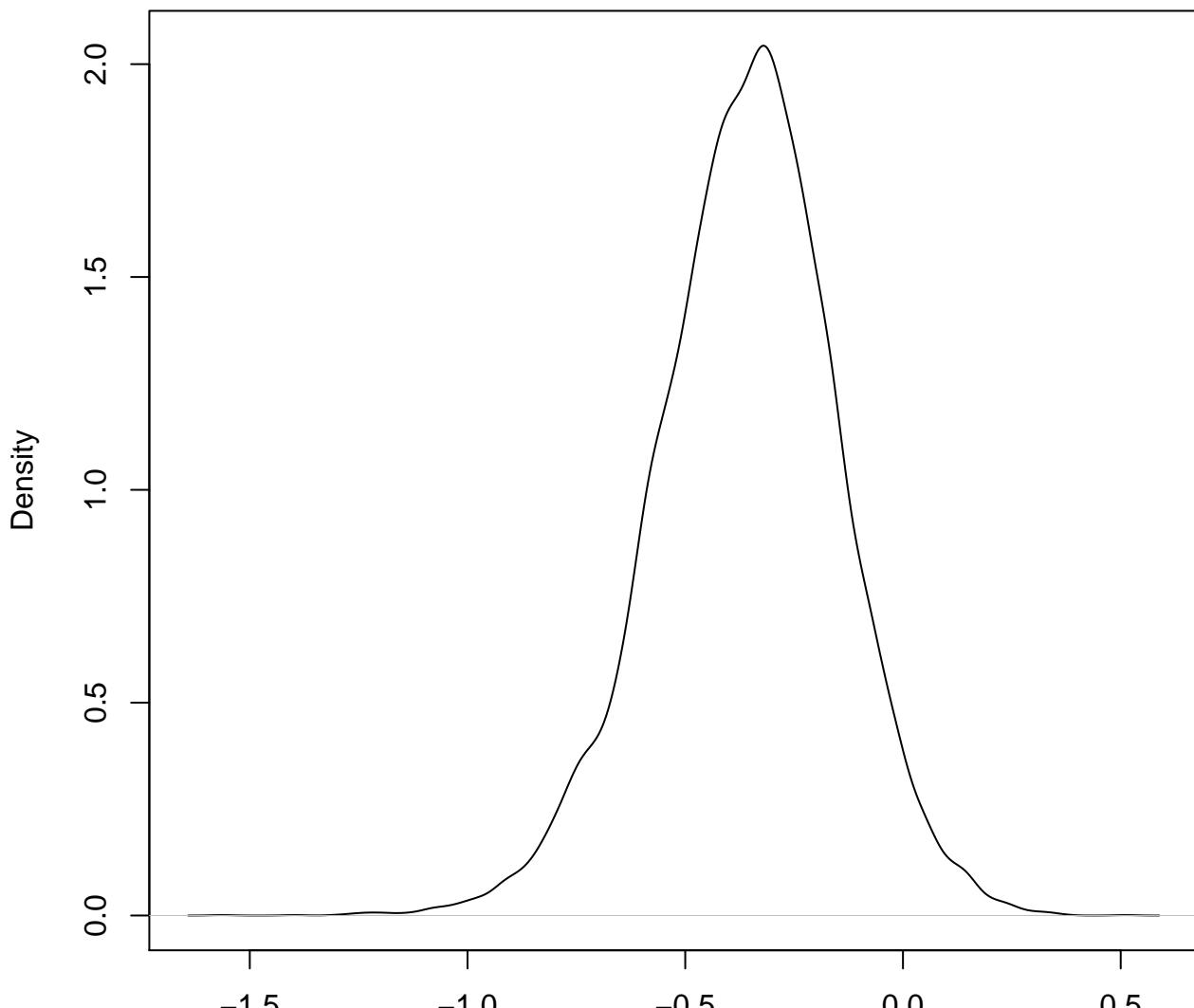
N = 16000 Bandwidth = 0.02629

**density plot of exon-level intercept  
181**



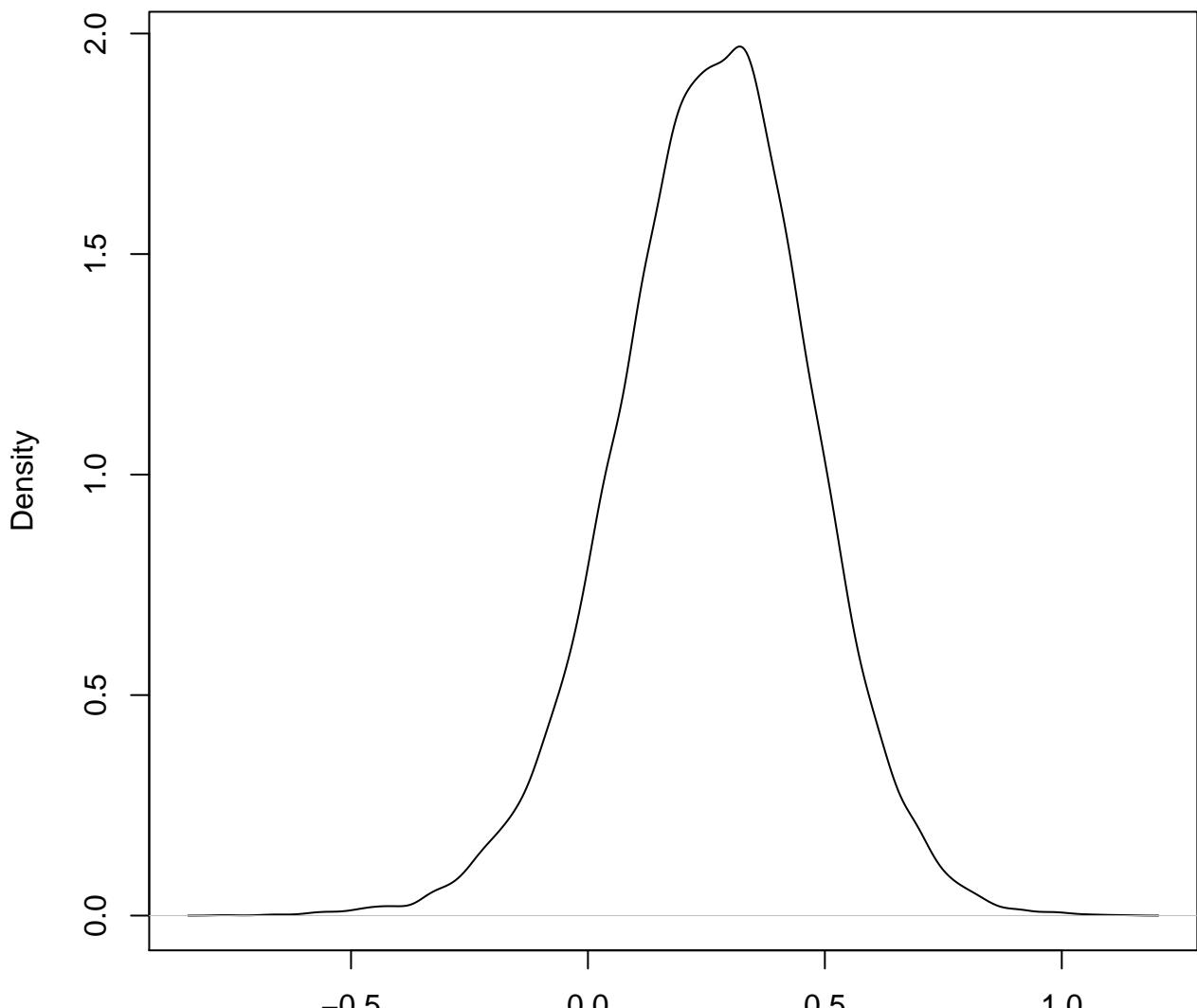
N = 16000 Bandwidth = 0.02585

**density plot of exon-level intercept  
182**



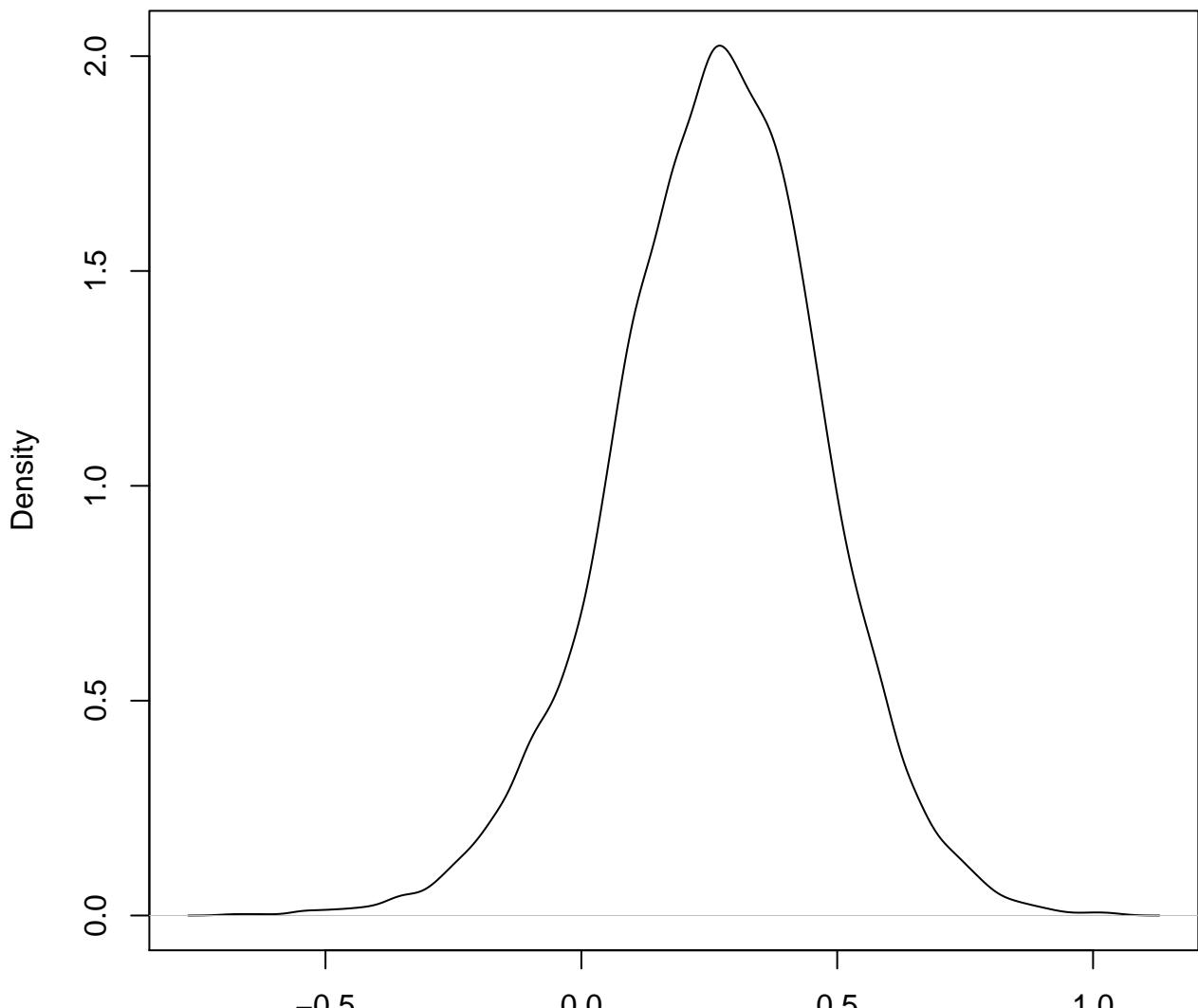
N = 16000 Bandwidth = 0.02587

**density plot of exon-level intercept  
183**



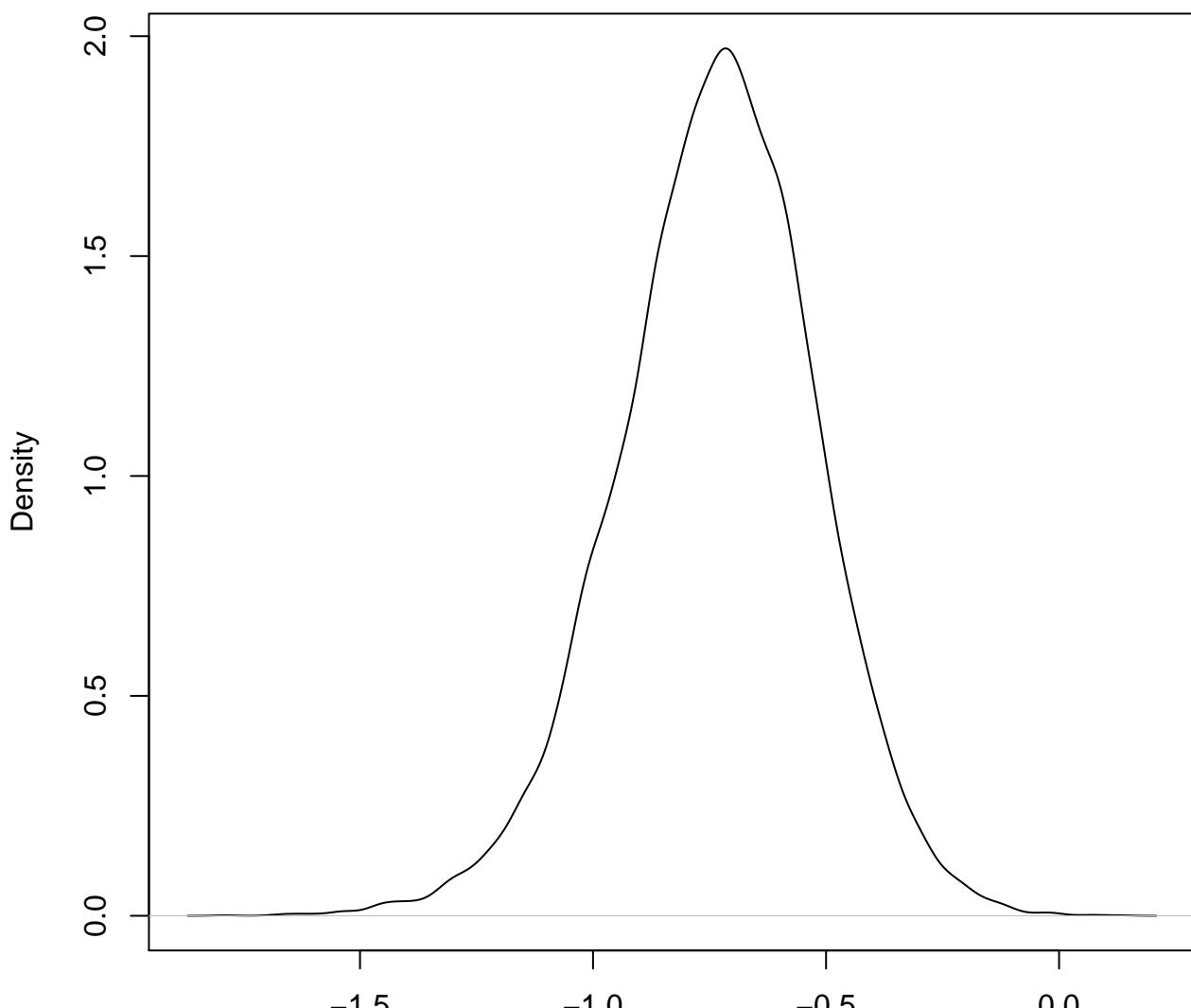
N = 16000 Bandwidth = 0.02619

**density plot of exon-level intercept  
184**



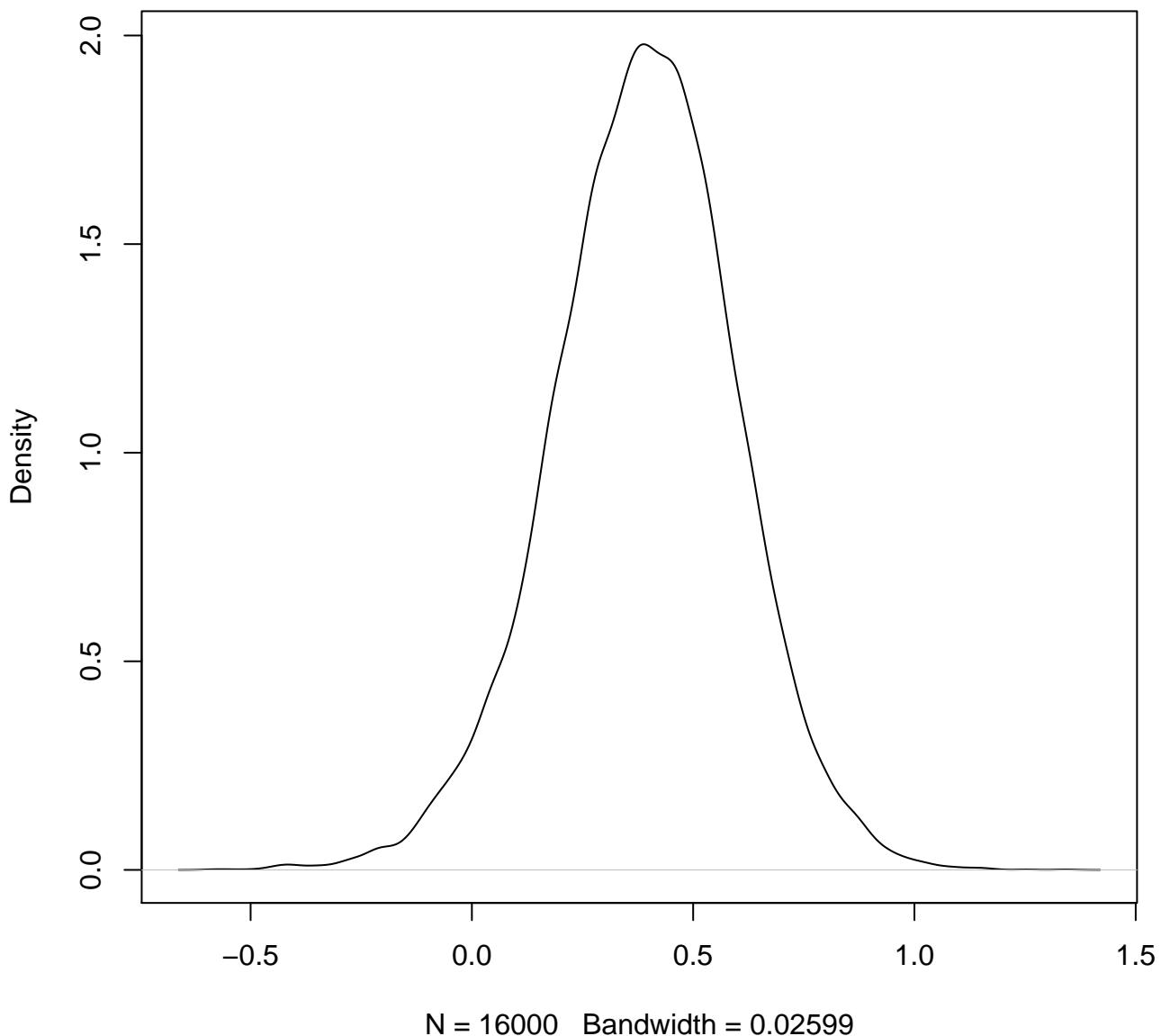
N = 16000 Bandwidth = 0.0261

**density plot of exon-level intercept  
185**

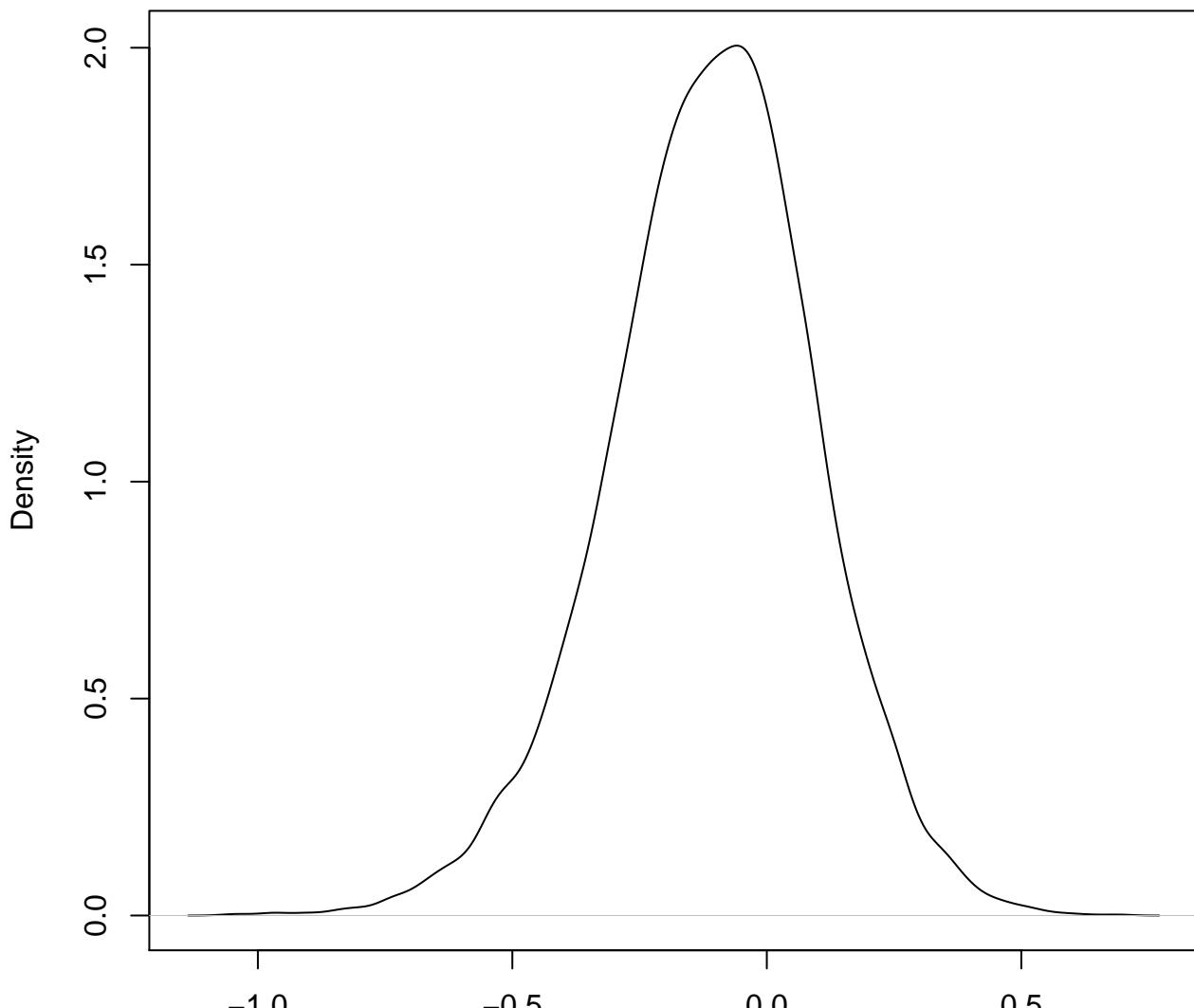


N = 16000 Bandwidth = 0.02683

**density plot of exon-level intercept  
186**

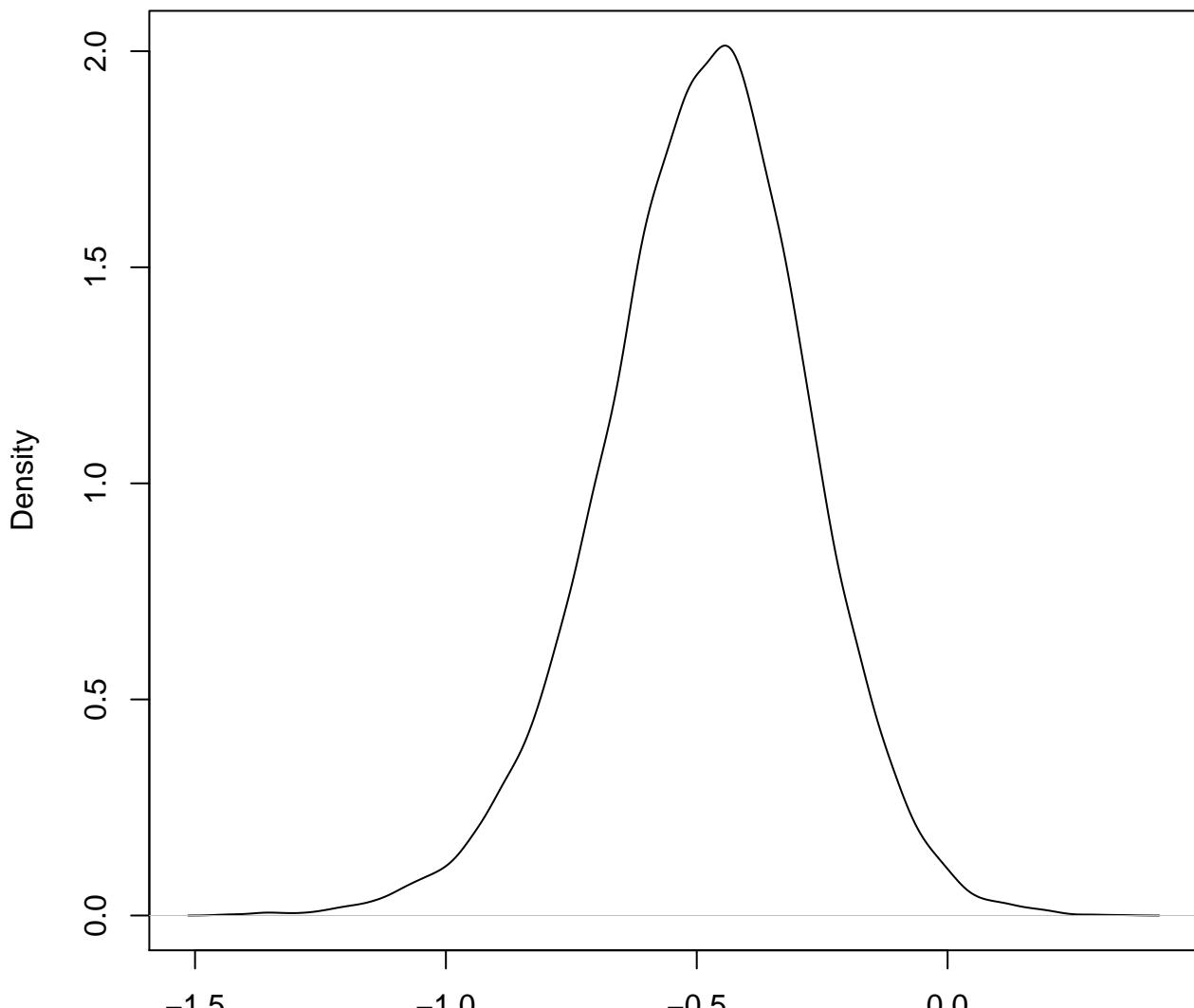


**density plot of exon-level intercept  
187**



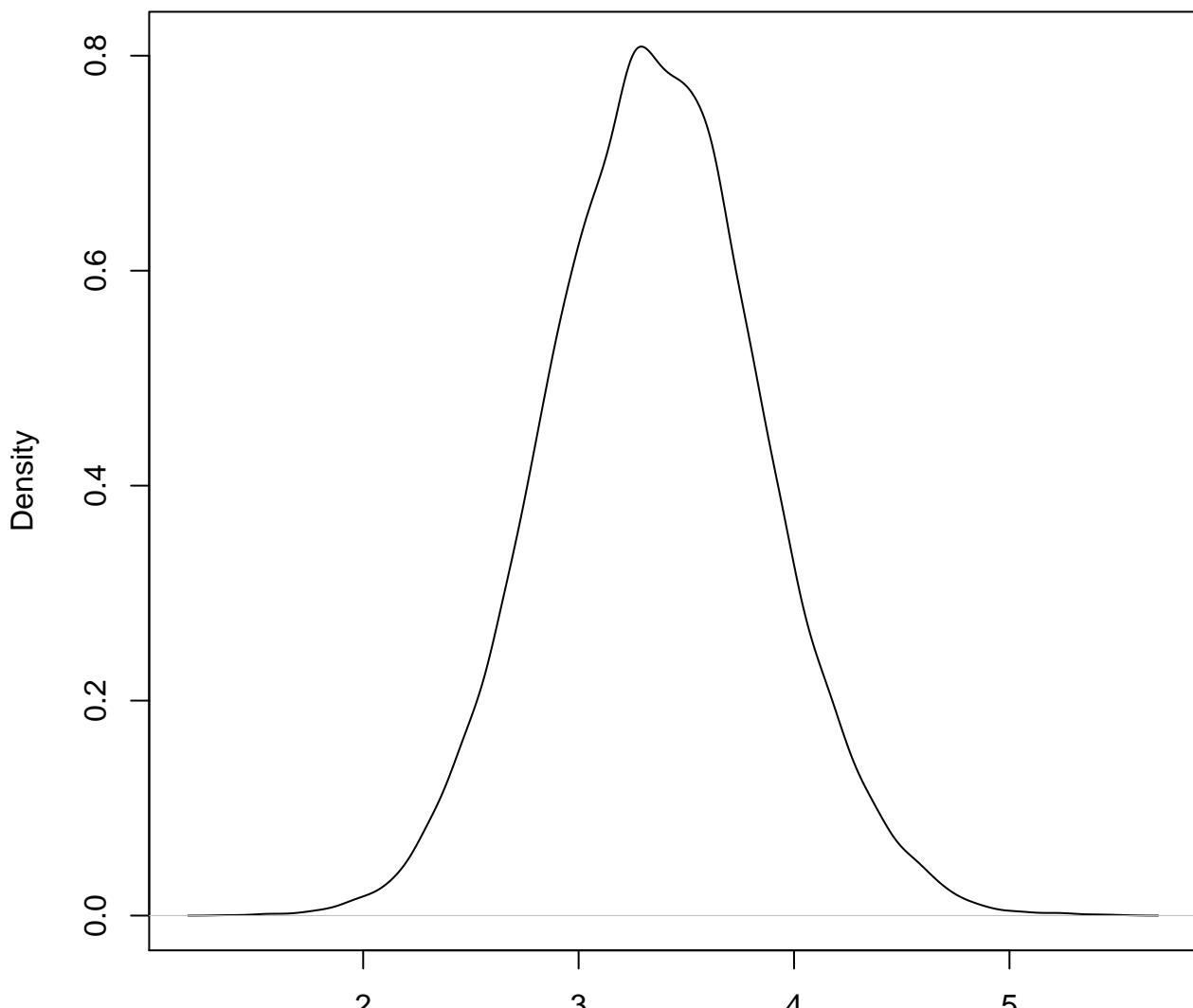
N = 16000 Bandwidth = 0.02566

**density plot of exon-level intercept  
188**



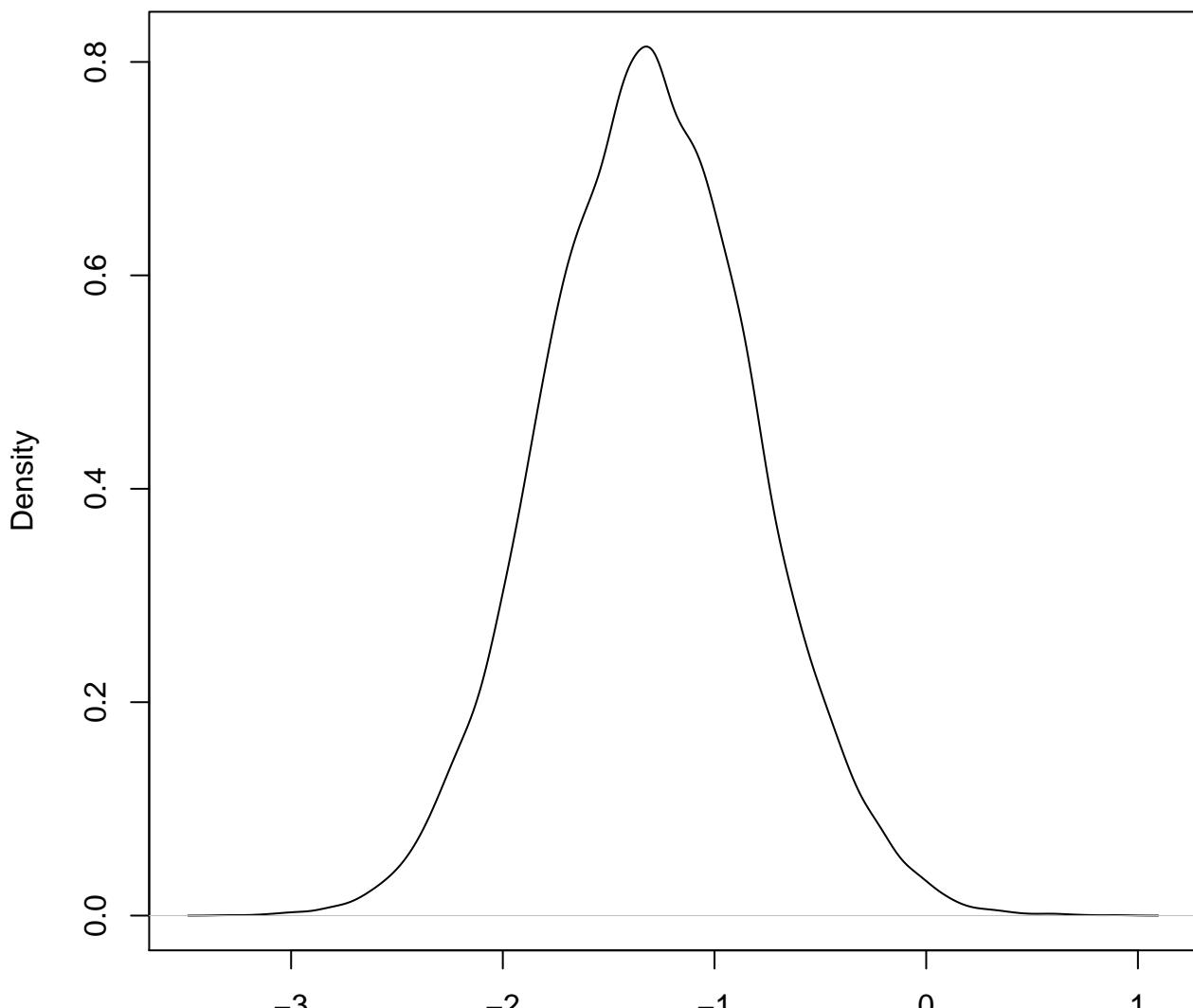
N = 16000 Bandwidth = 0.02605

**density plot of exon-level intercept  
189**



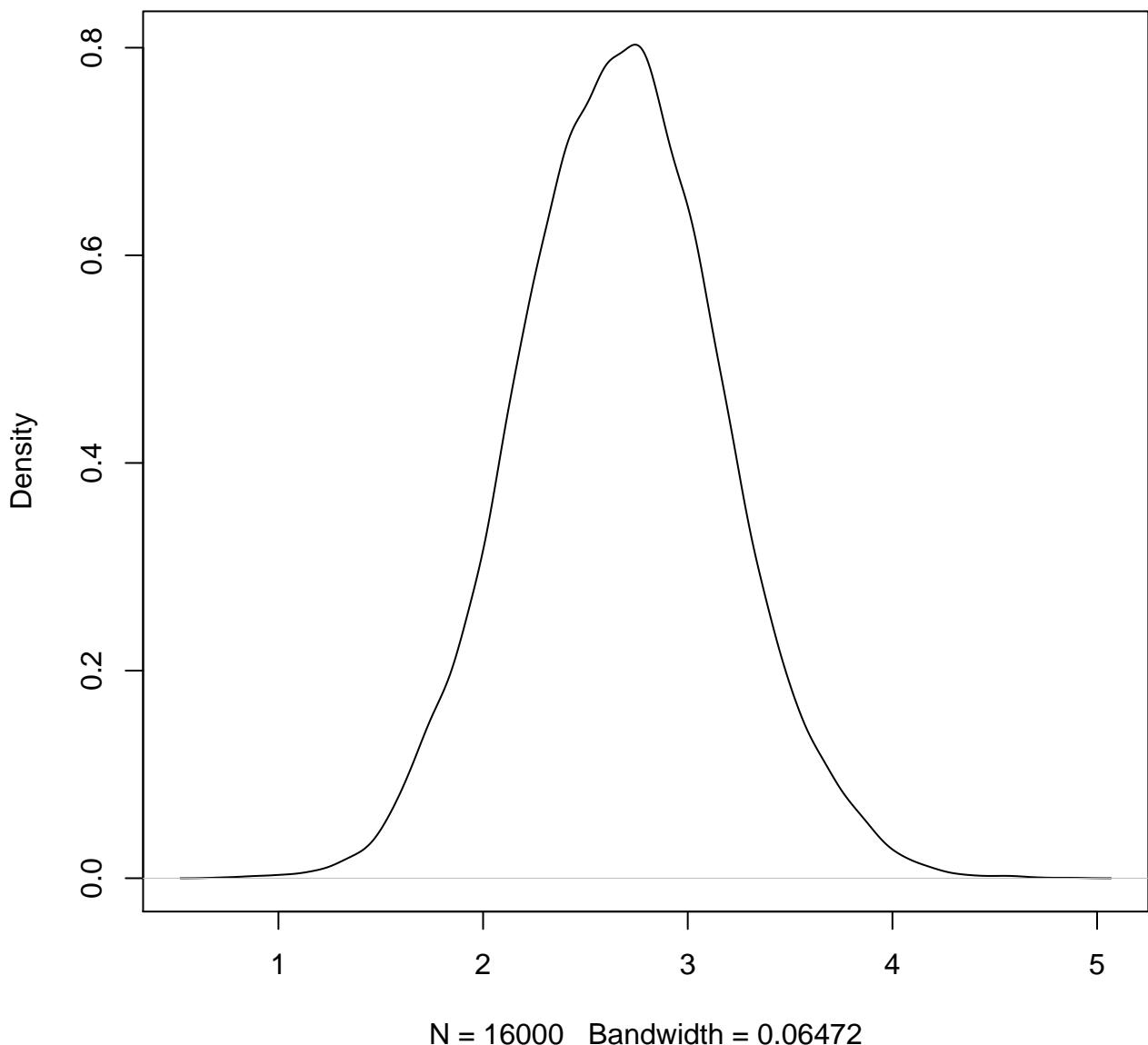
N = 16000 Bandwidth = 0.0642

**density plot of exon-level intercept  
190**

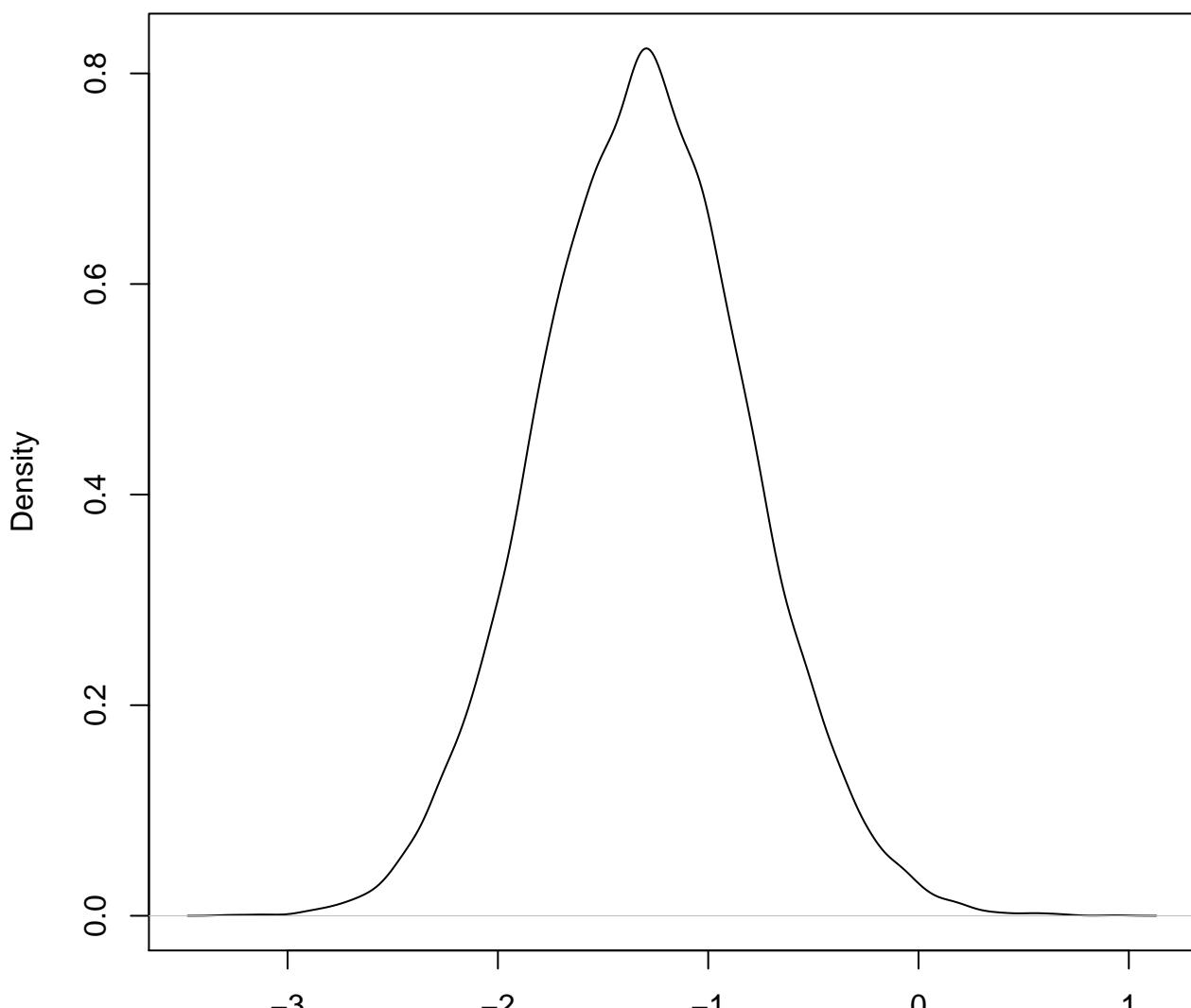


N = 16000 Bandwidth = 0.0648

**density plot of exon-level intercept  
191**

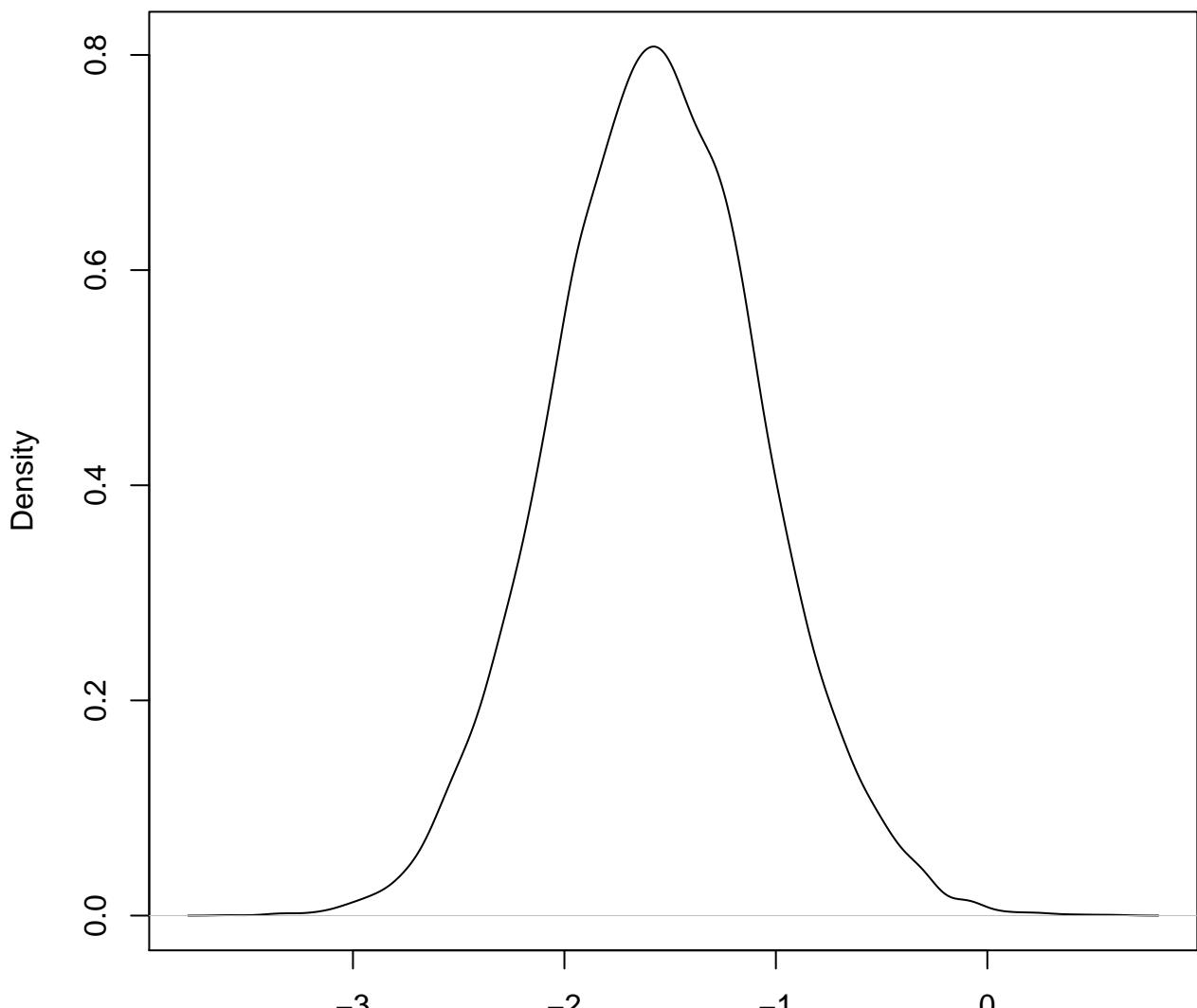


**density plot of exon-level intercept  
192**



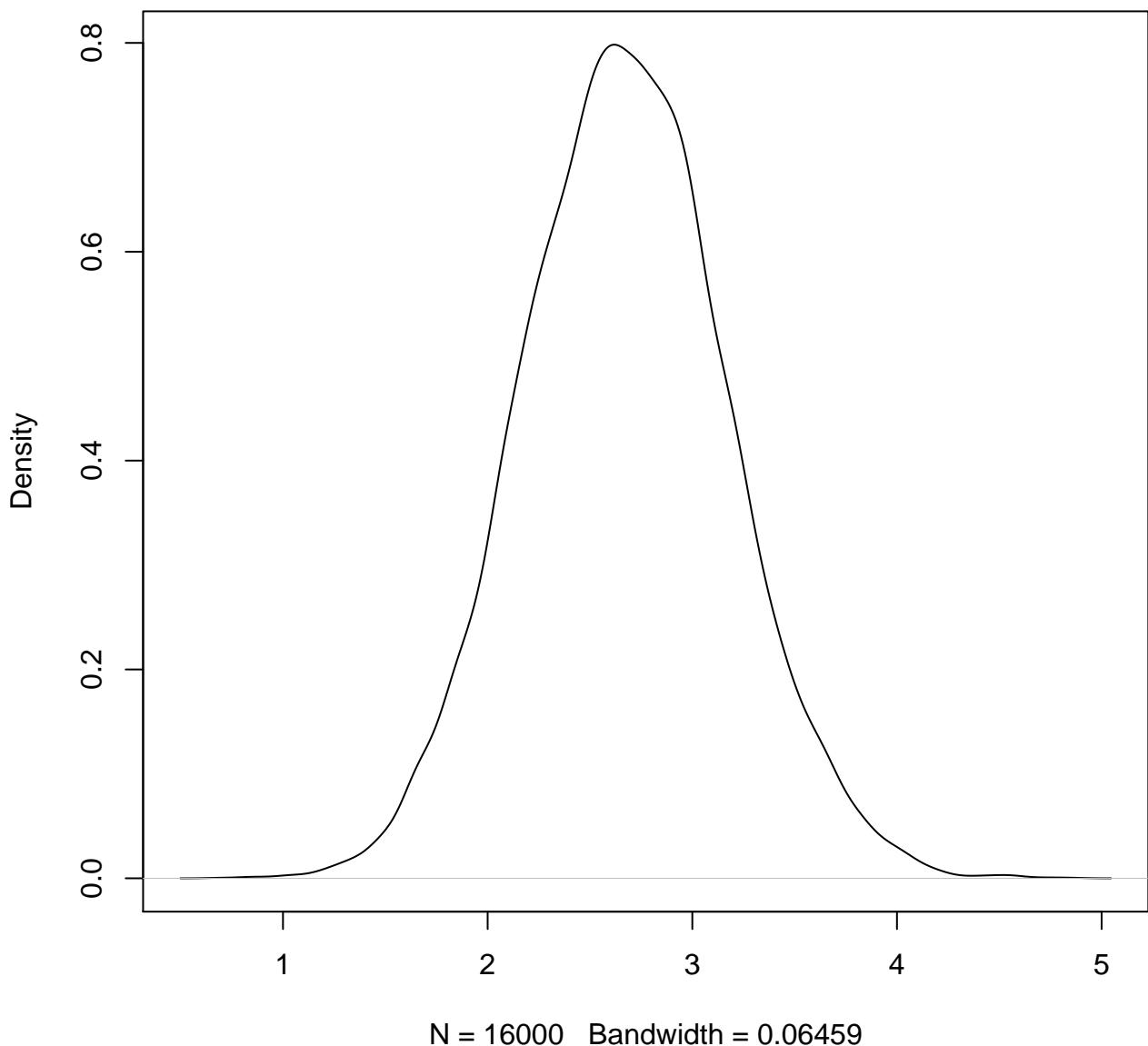
N = 16000 Bandwidth = 0.06475

**density plot of exon-level intercept  
193**

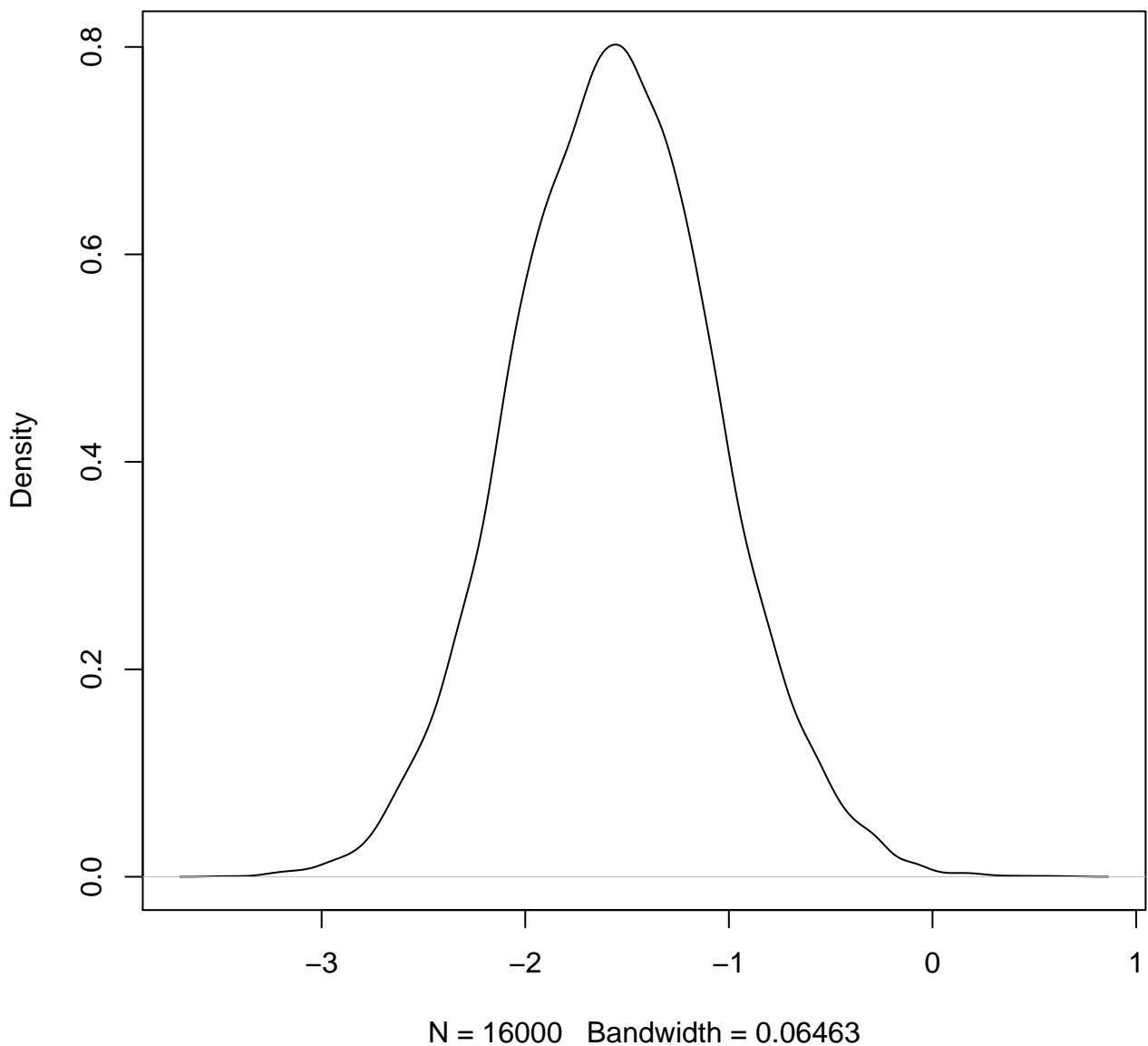


N = 16000 Bandwidth = 0.06456

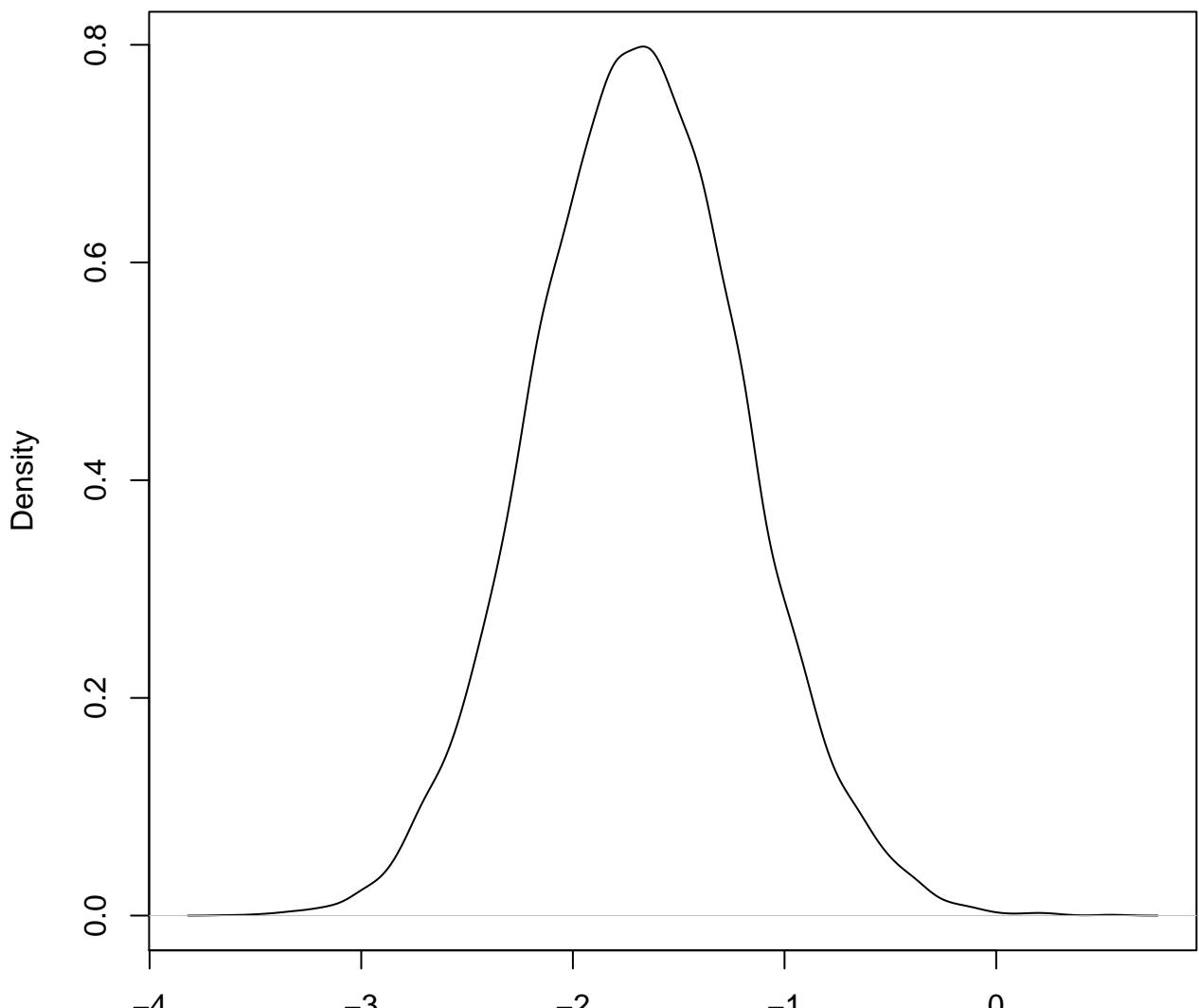
**density plot of exon-level intercept  
194**



**density plot of exon-level intercept  
195**

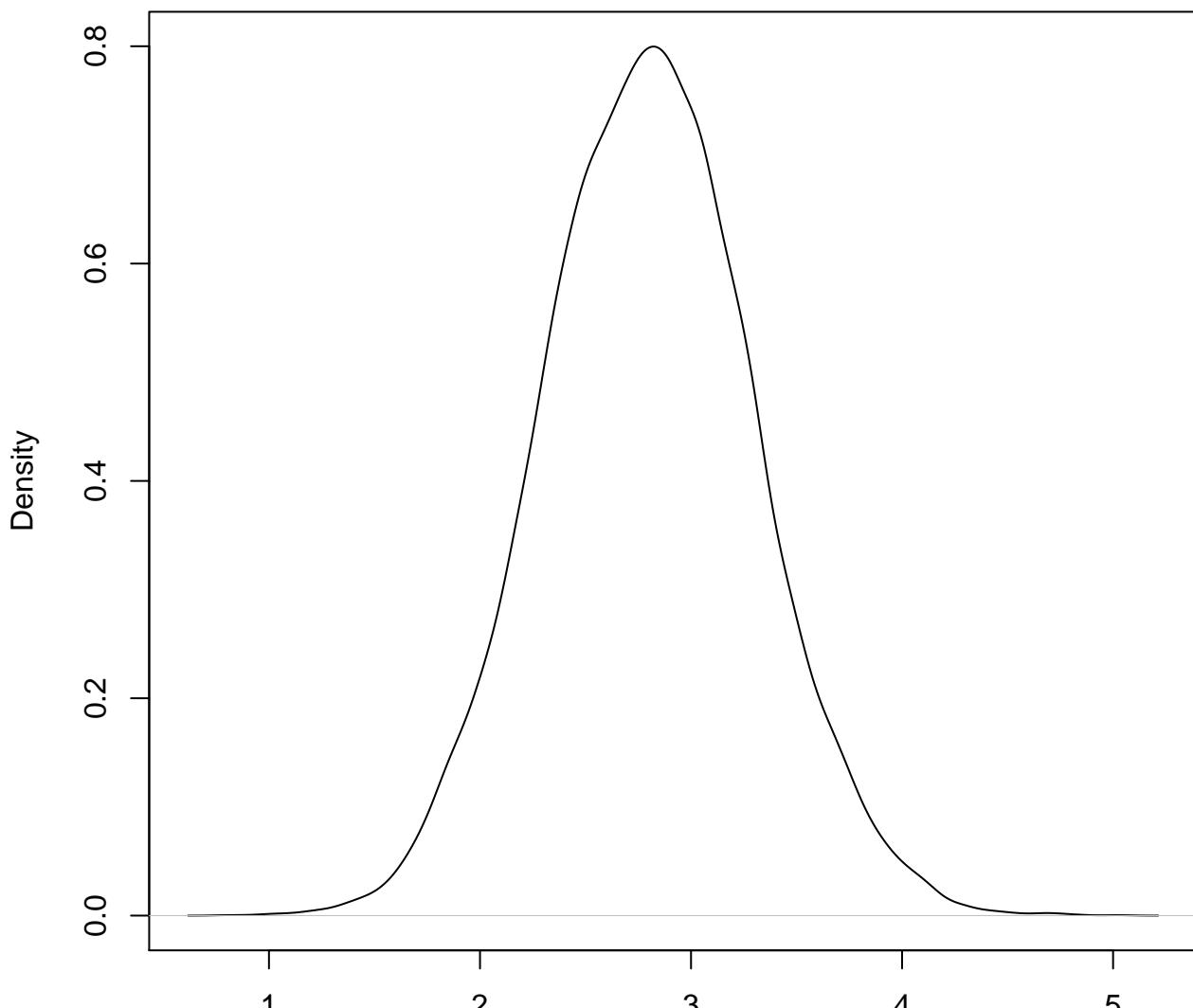


**density plot of exon-level intercept  
196**



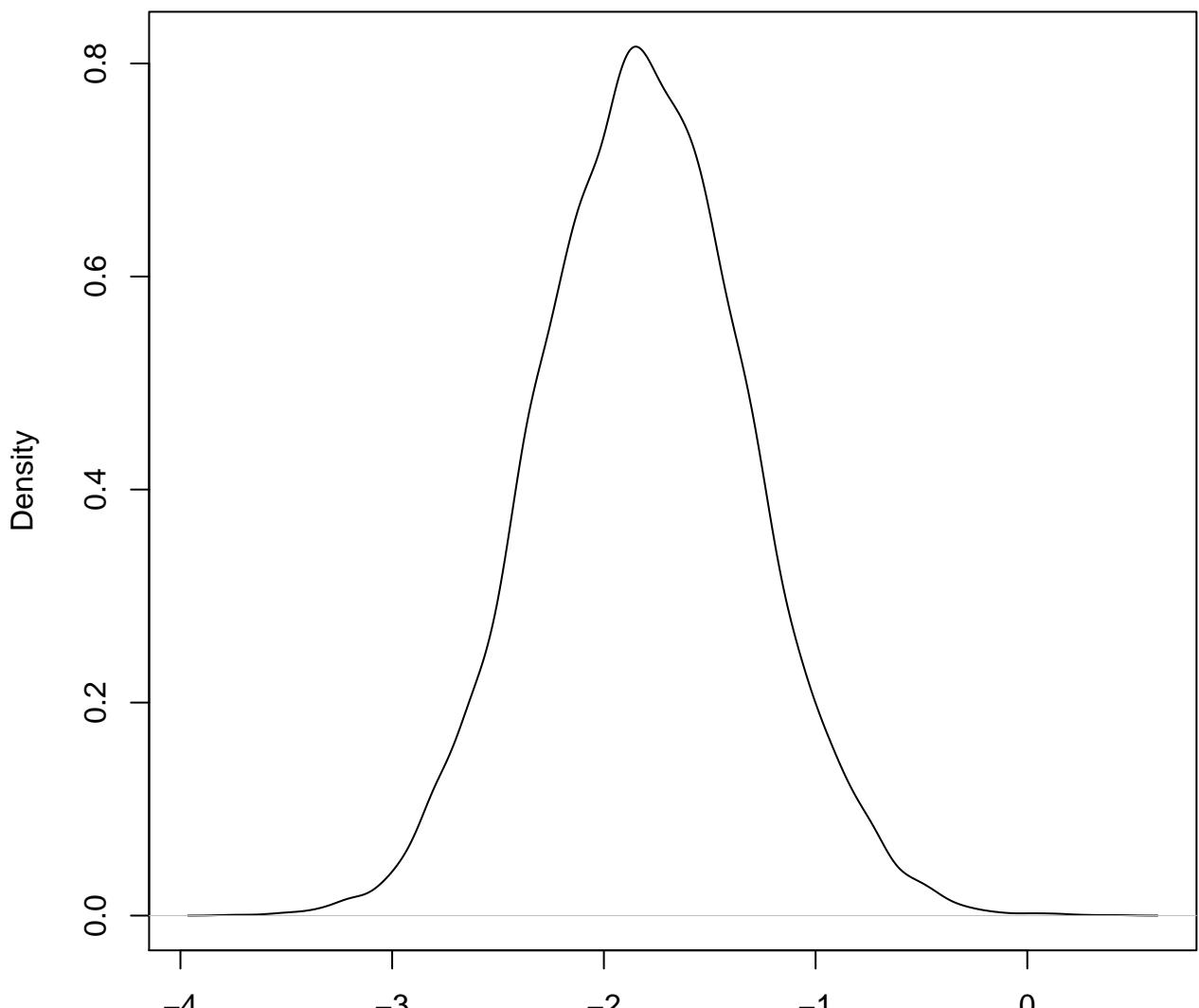
N = 16000 Bandwidth = 0.06442

**density plot of exon-level intercept  
197**



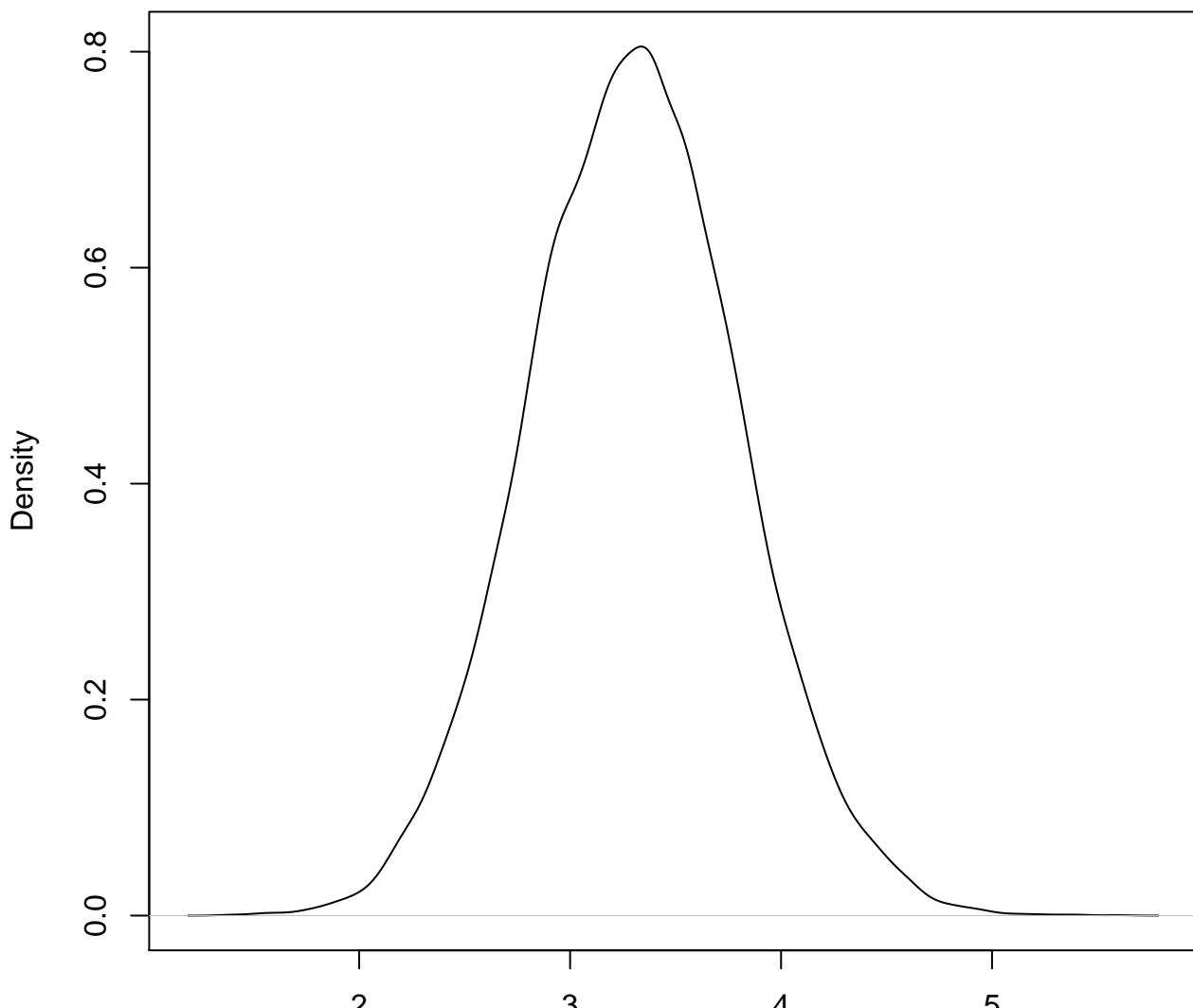
N = 16000 Bandwidth = 0.06456

**density plot of exon-level intercept  
198**



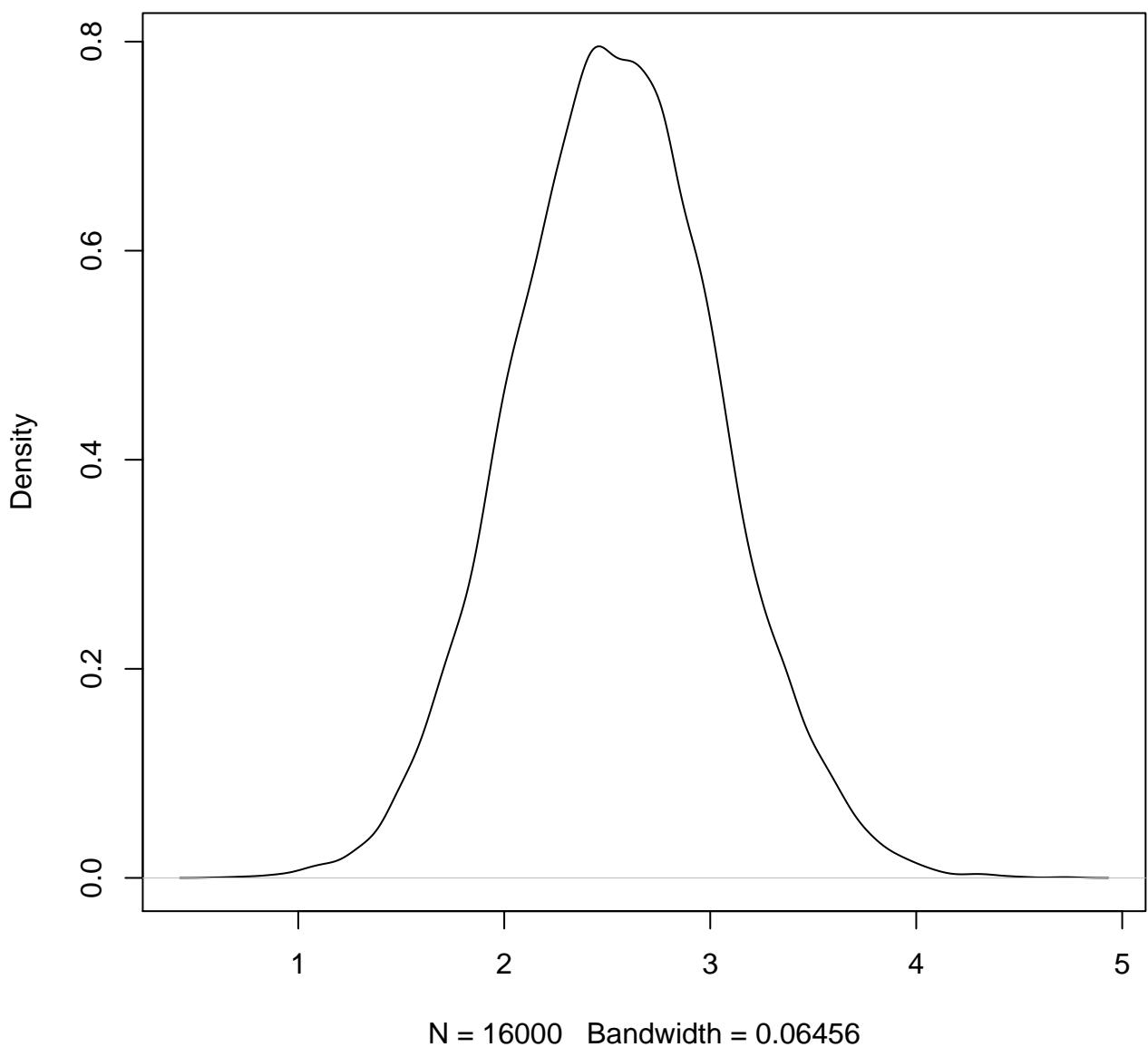
N = 16000 Bandwidth = 0.06428

**density plot of exon-level intercept  
199**

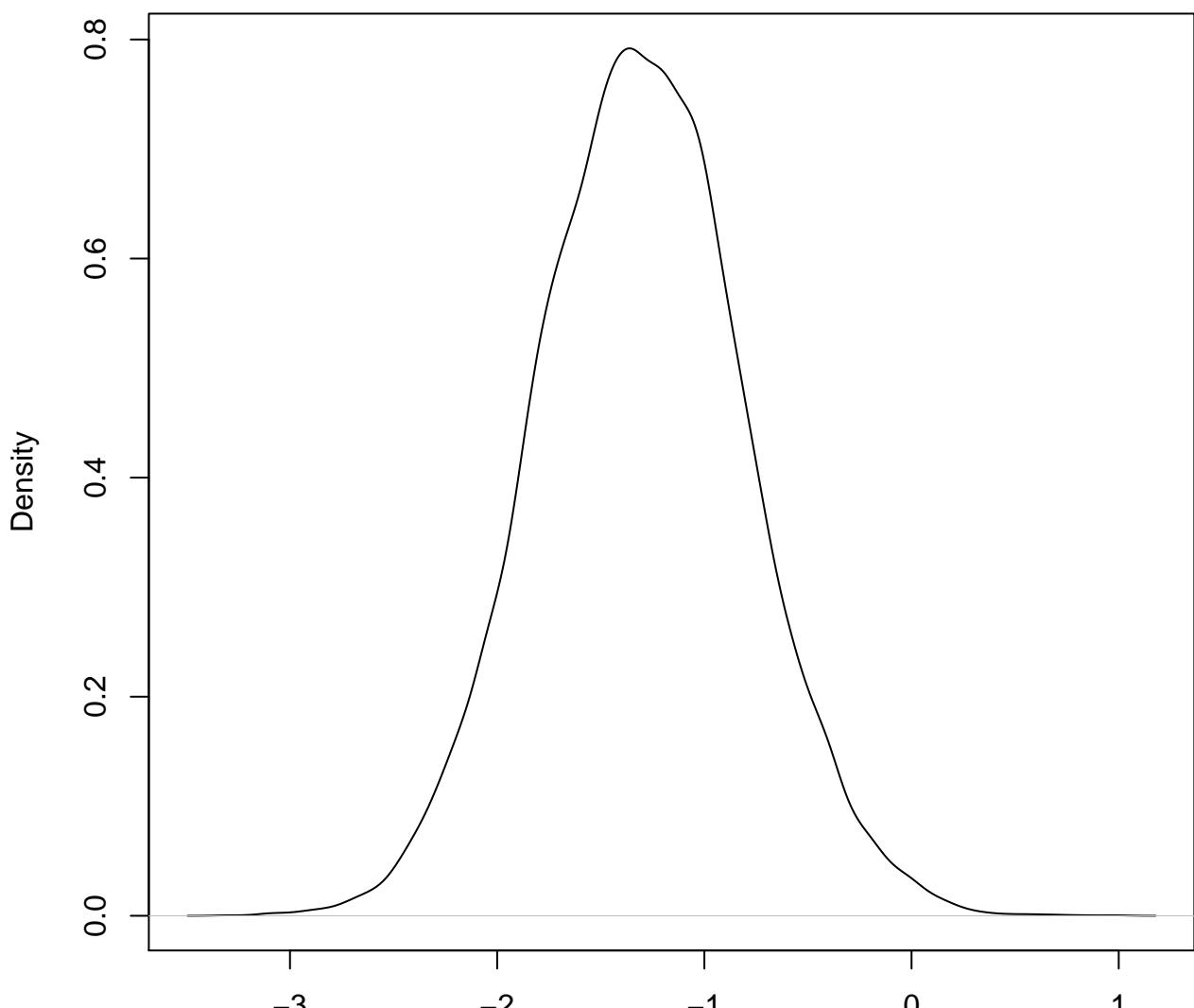


N = 16000 Bandwidth = 0.06478

**density plot of exon-level intercept  
200**

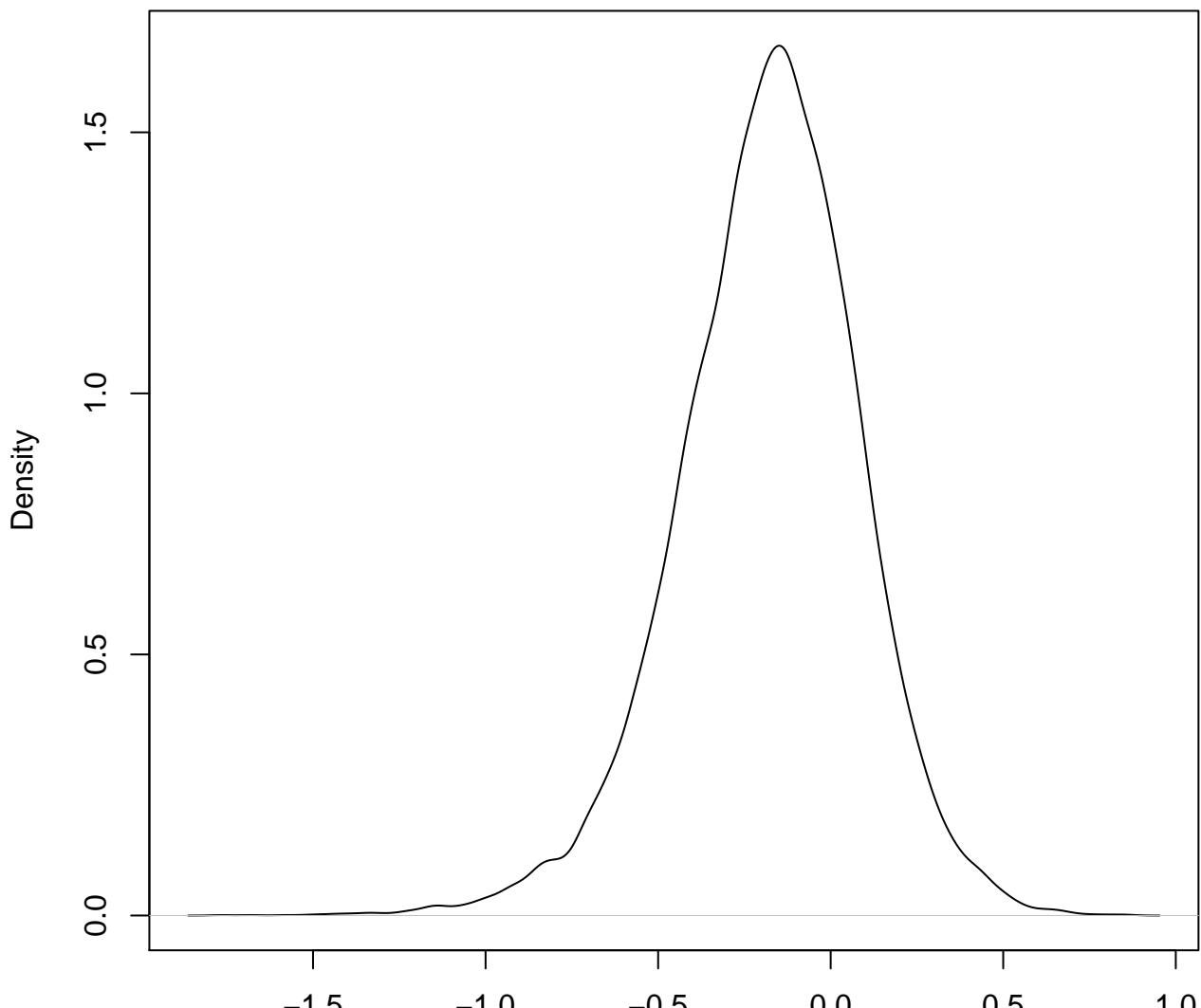


**density plot of exon-level intercept  
201**



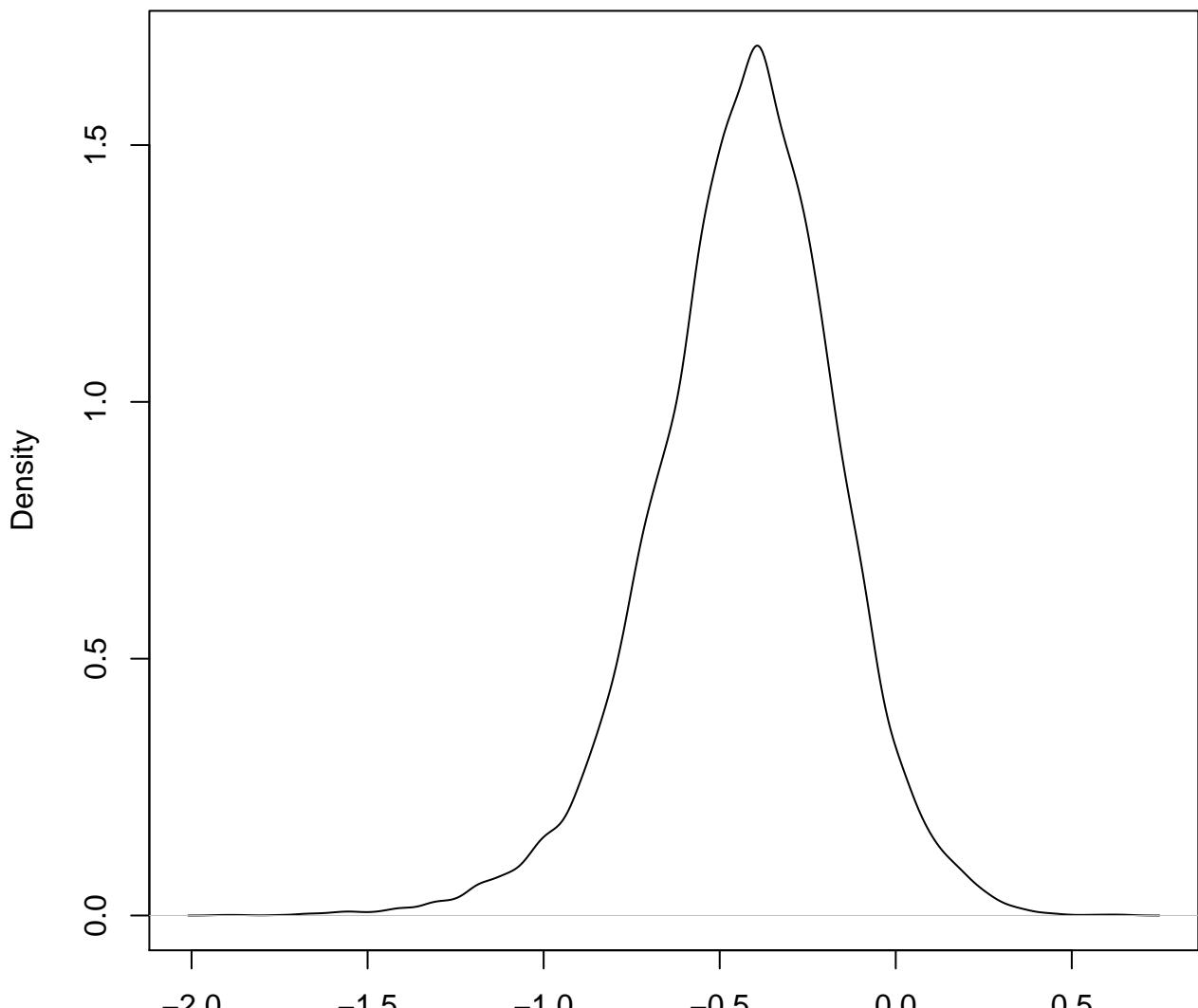
N = 16000 Bandwidth = 0.06475

**density plot of exon-level intercept  
202**



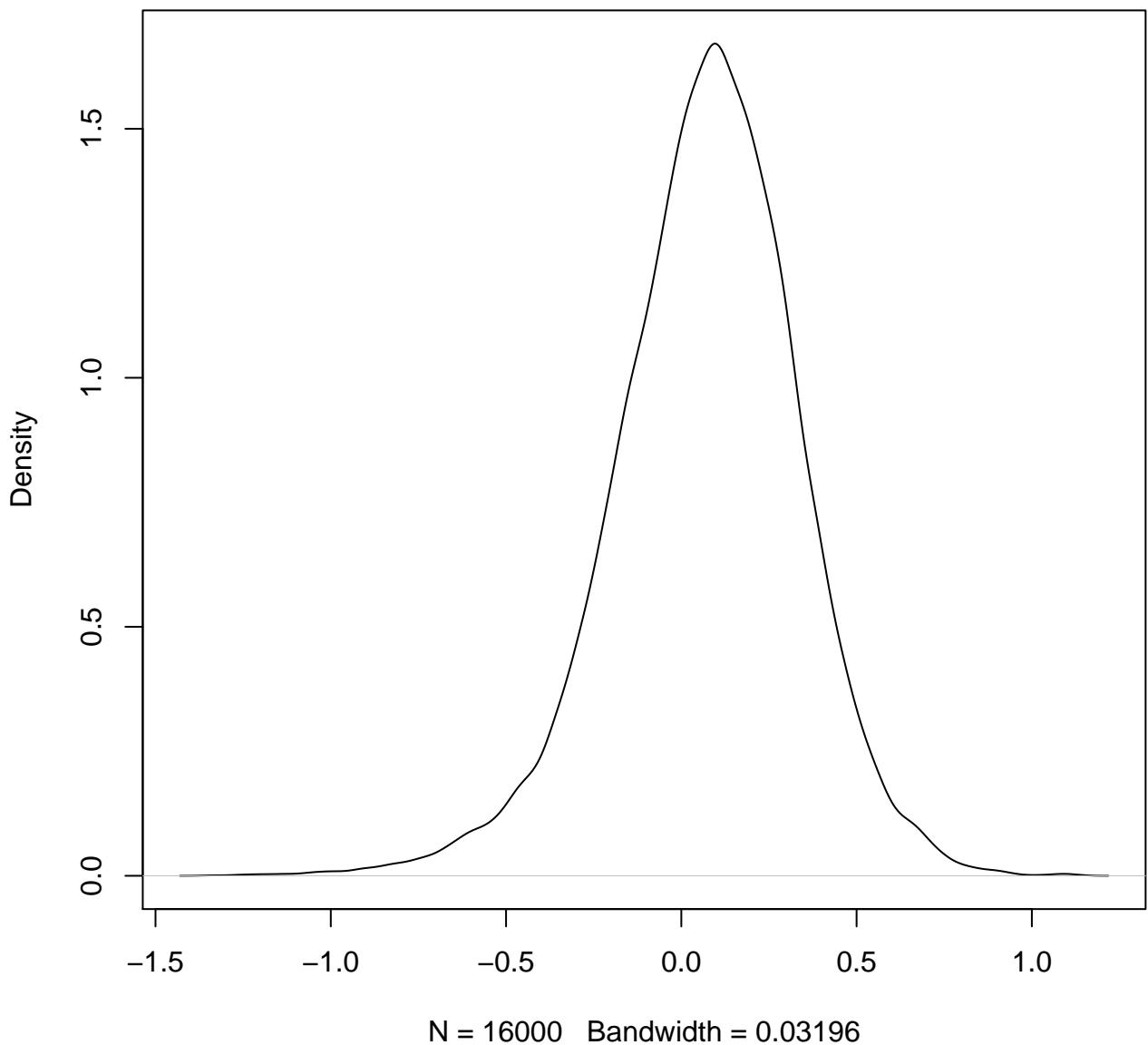
N = 16000 Bandwidth = 0.0322

**density plot of exon-level intercept  
203**

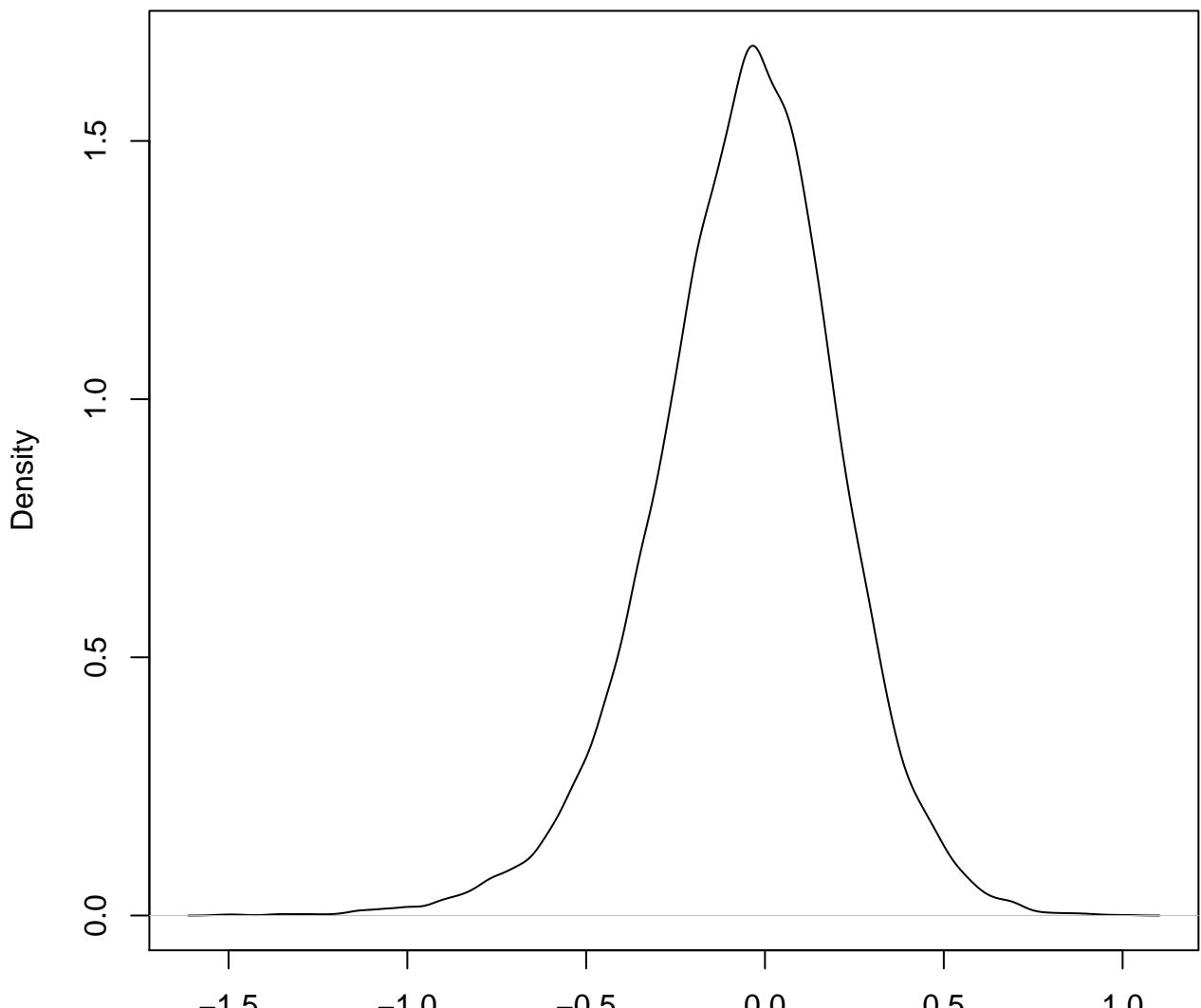


N = 16000 Bandwidth = 0.0318

**density plot of exon-level intercept  
204**

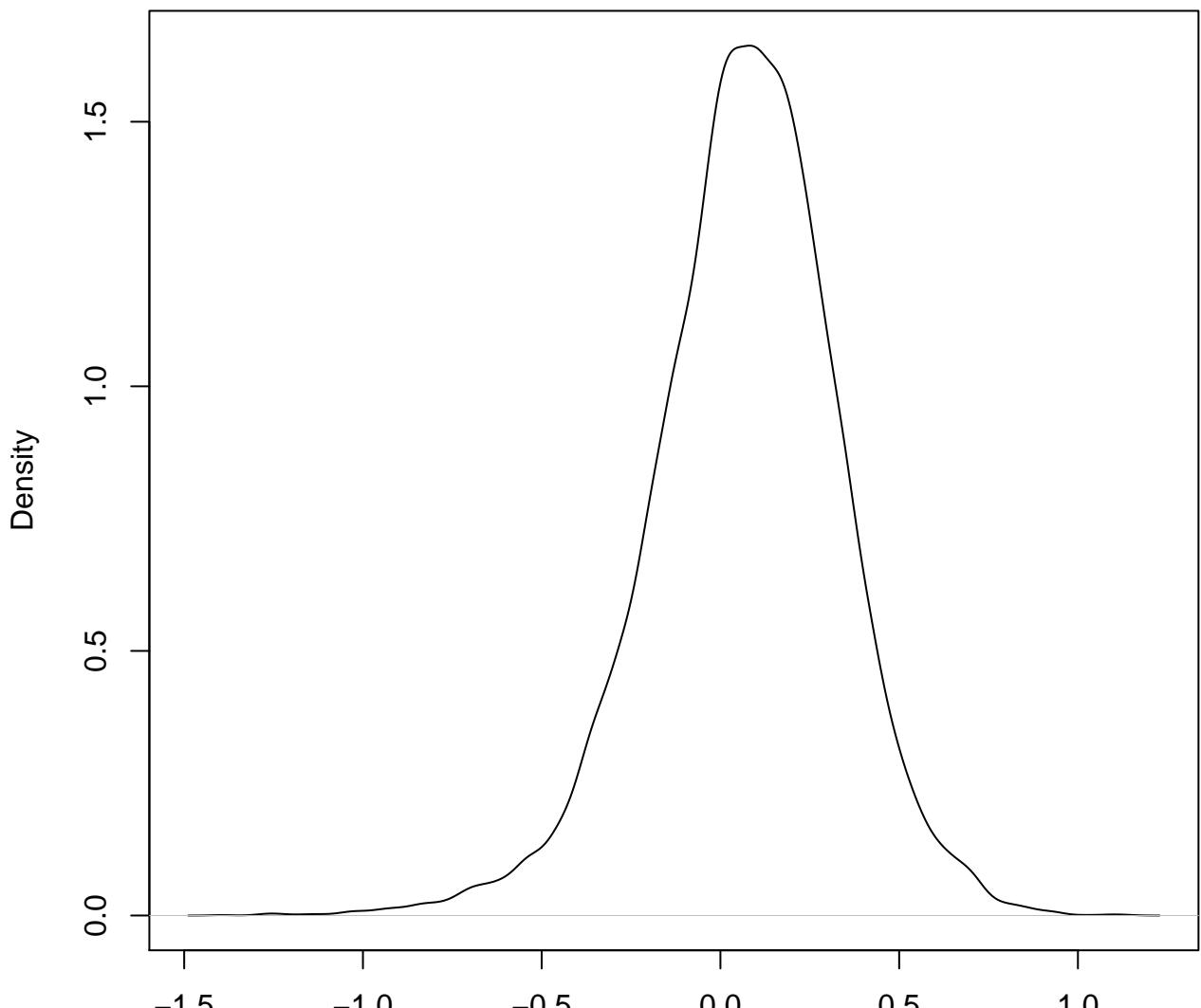


**density plot of exon-level intercept  
205**



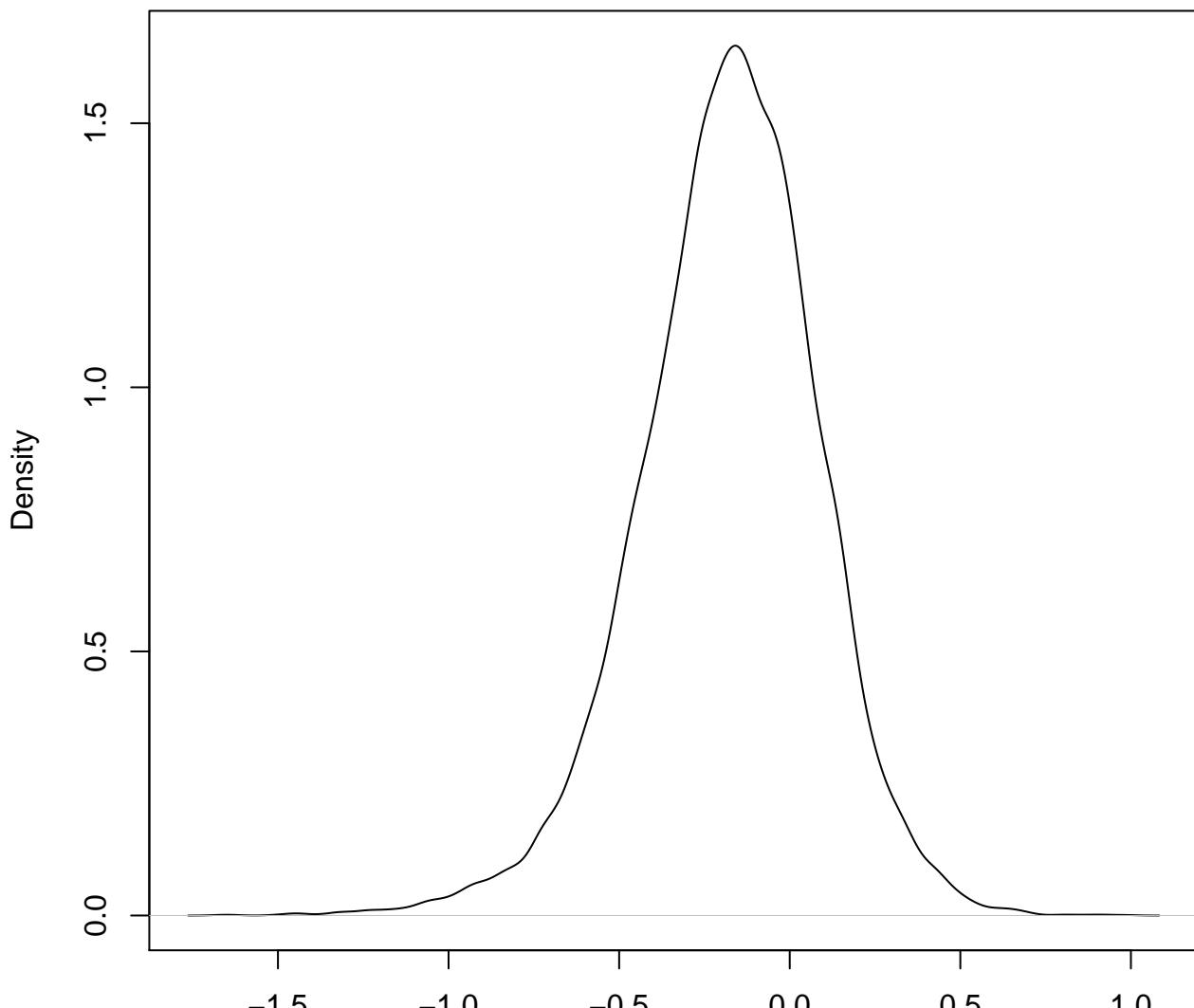
N = 16000 Bandwidth = 0.0317

**density plot of exon-level intercept  
206**



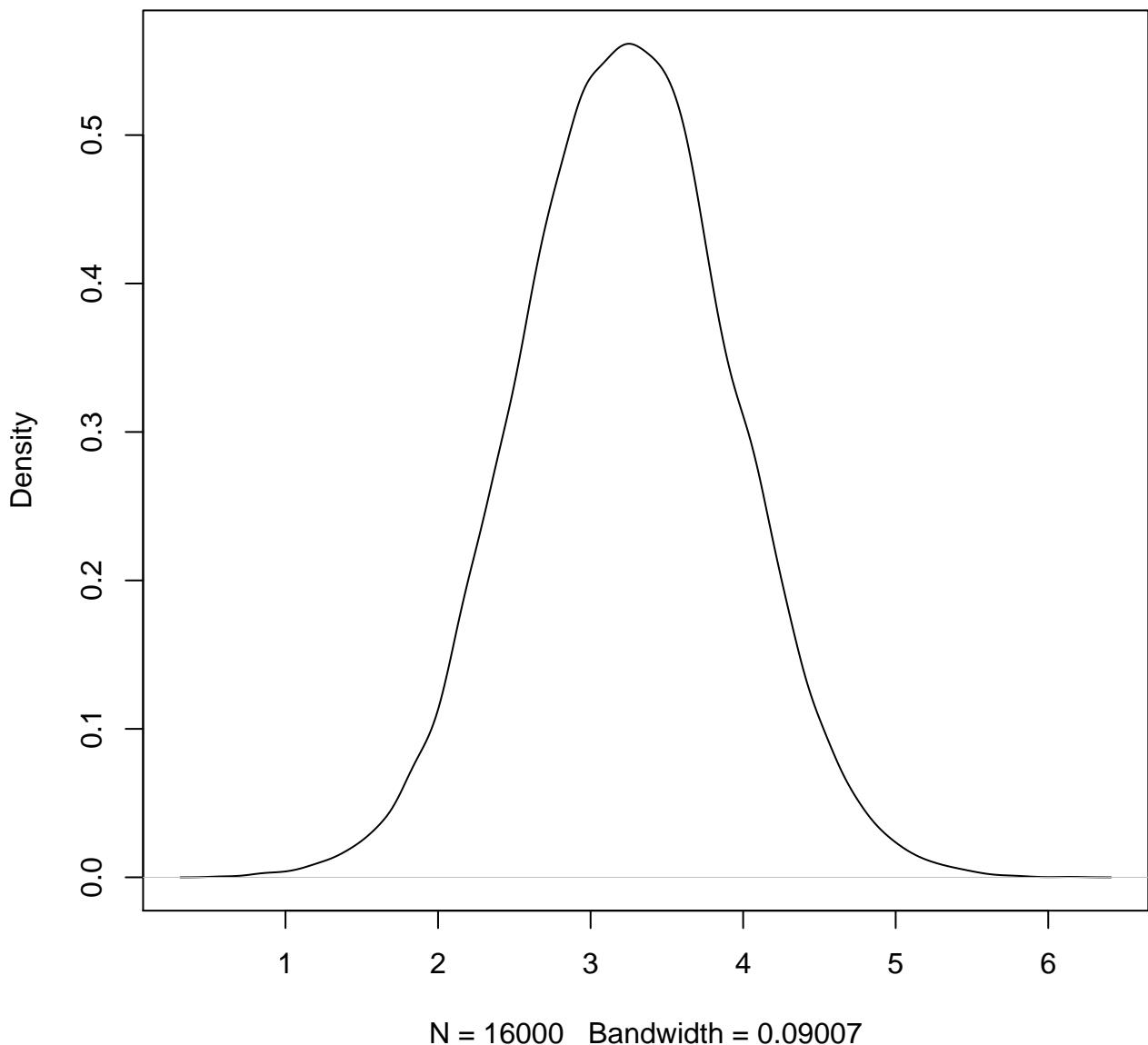
N = 16000 Bandwidth = 0.03149

**density plot of exon-level intercept  
207**

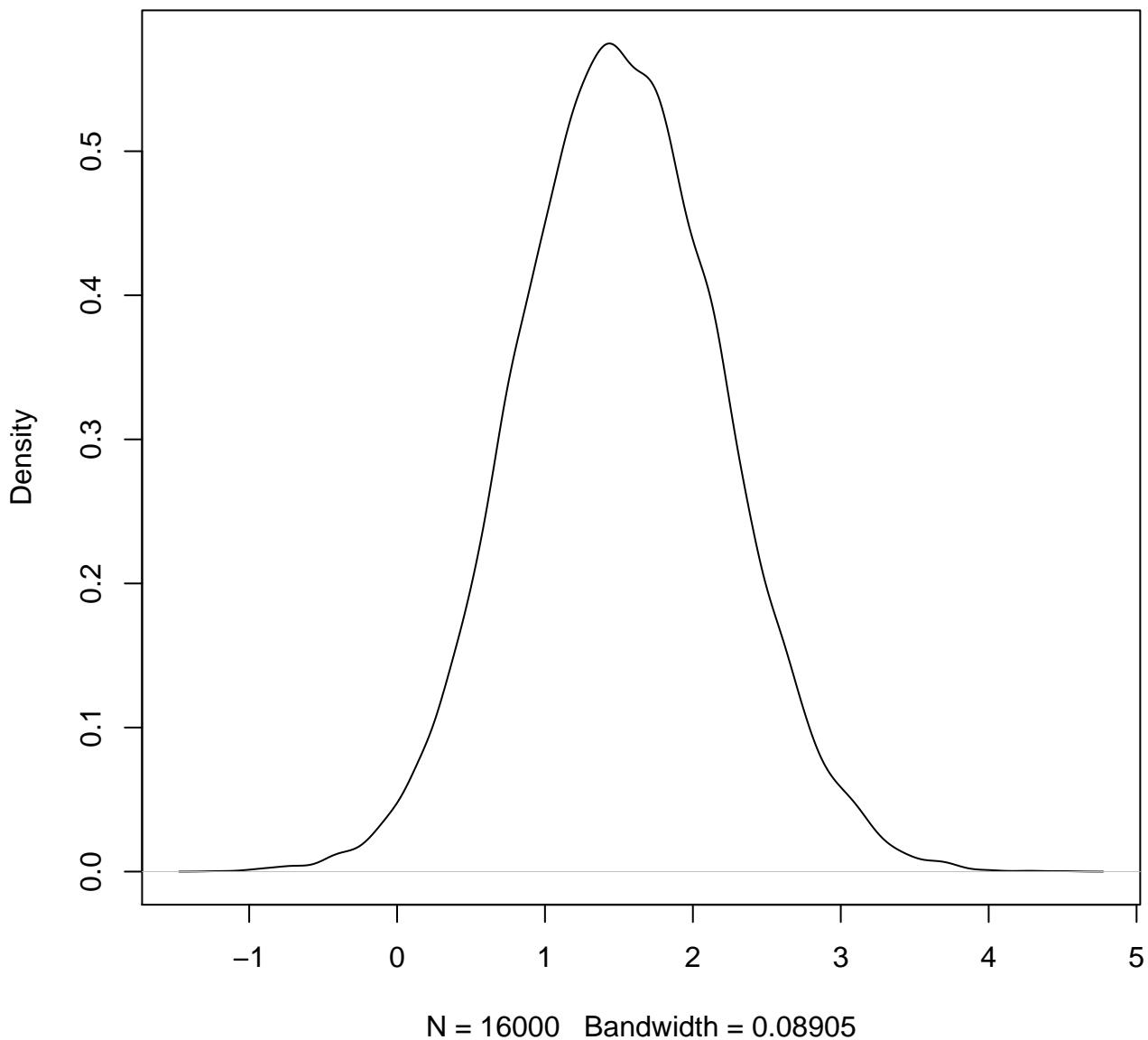


N = 16000 Bandwidth = 0.032

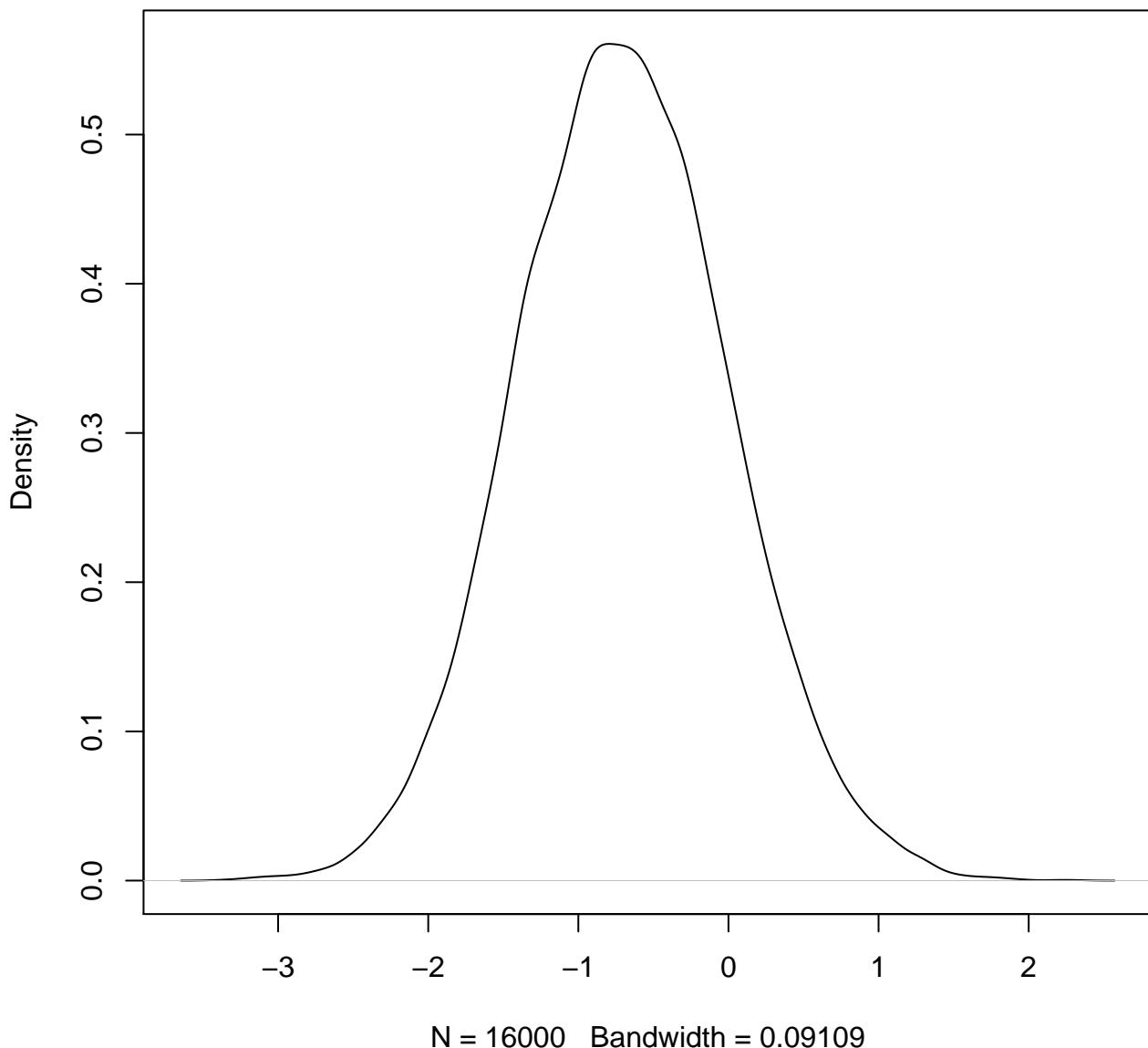
**density plot of exon-level intercept  
208**



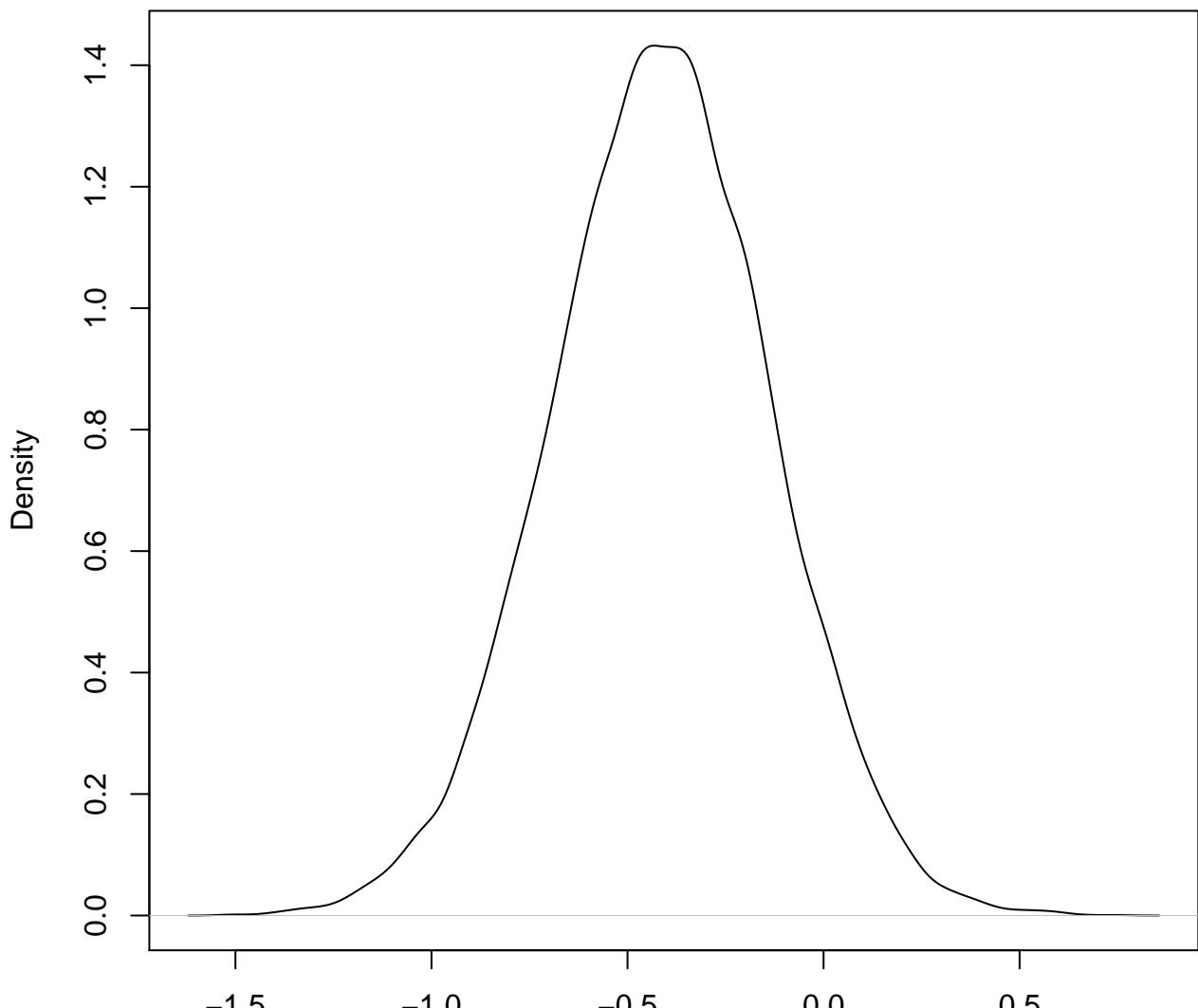
**density plot of exon-level intercept  
209**



**density plot of exon-level intercept  
210**

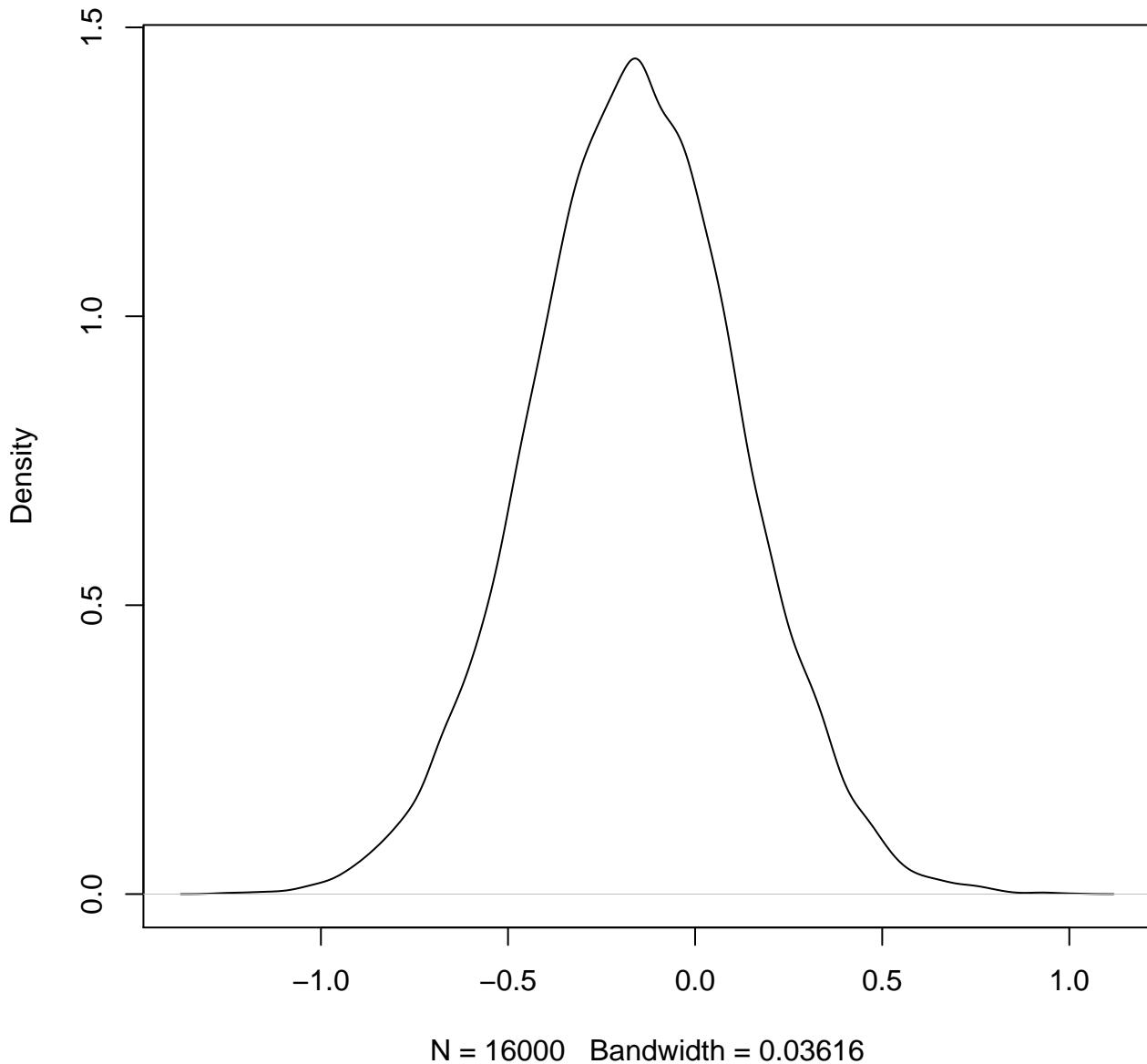


**density plot of exon-level intercept  
211**

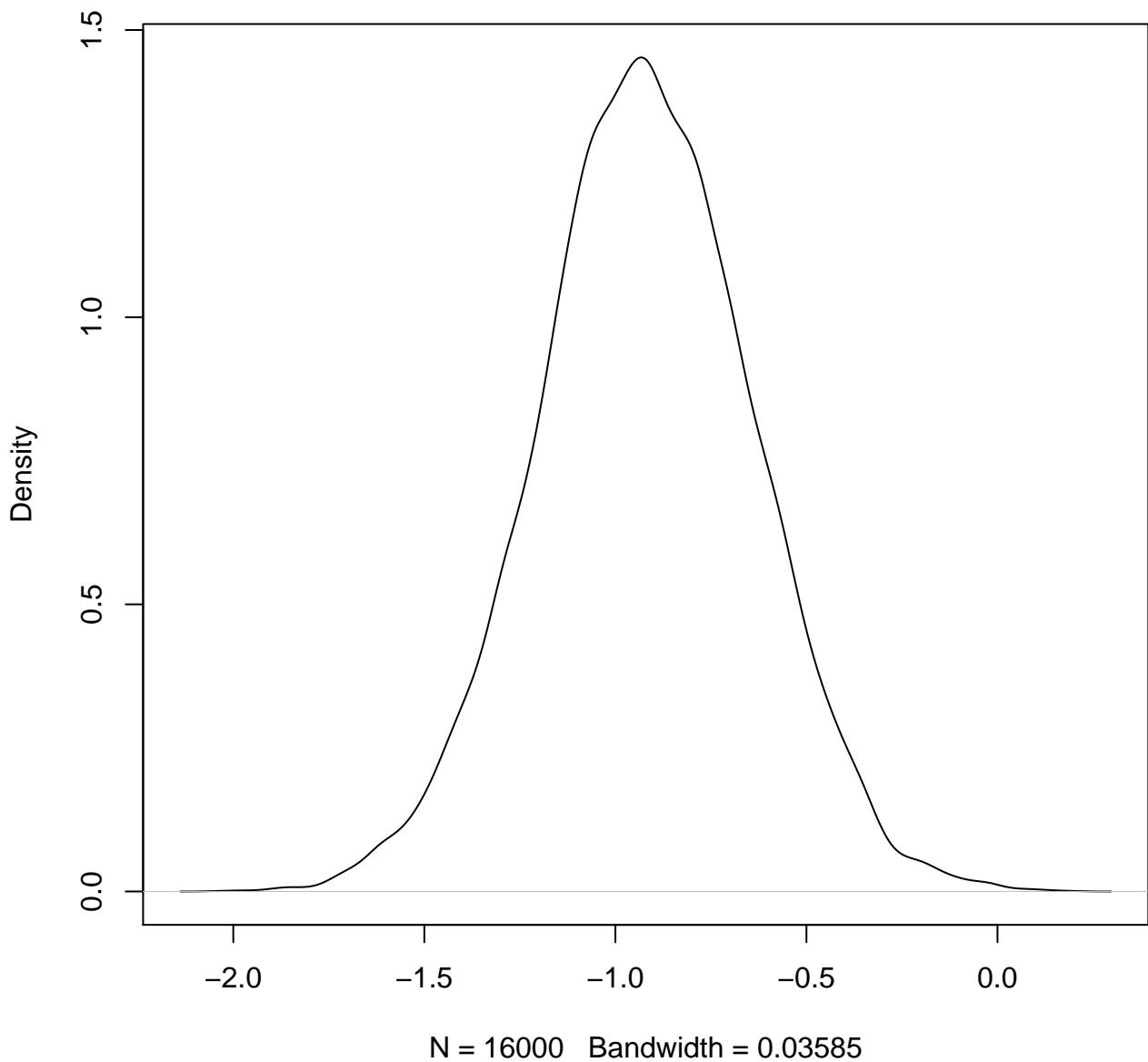


N = 16000 Bandwidth = 0.03631

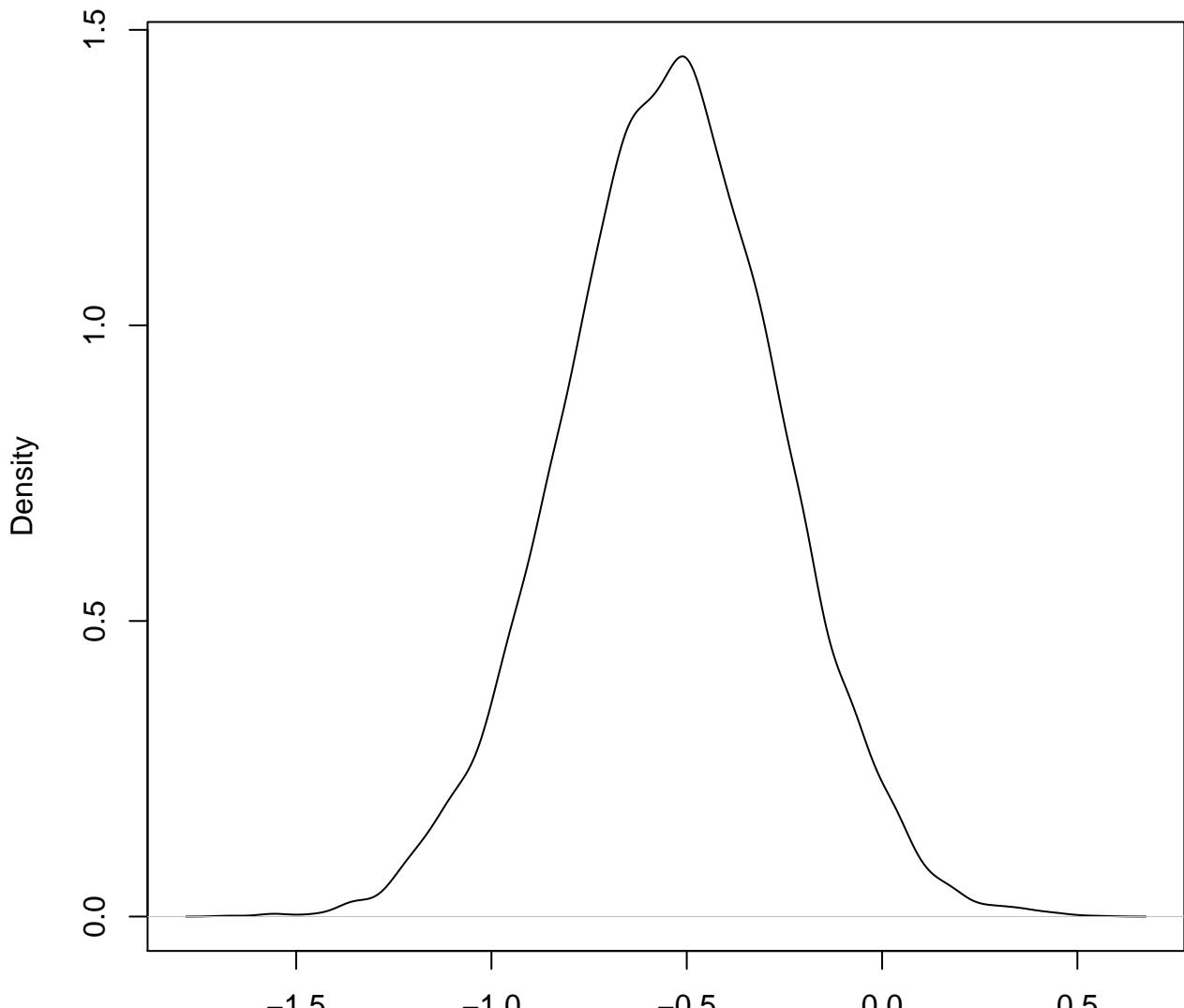
**density plot of exon-level intercept  
212**



**density plot of exon-level intercept  
213**

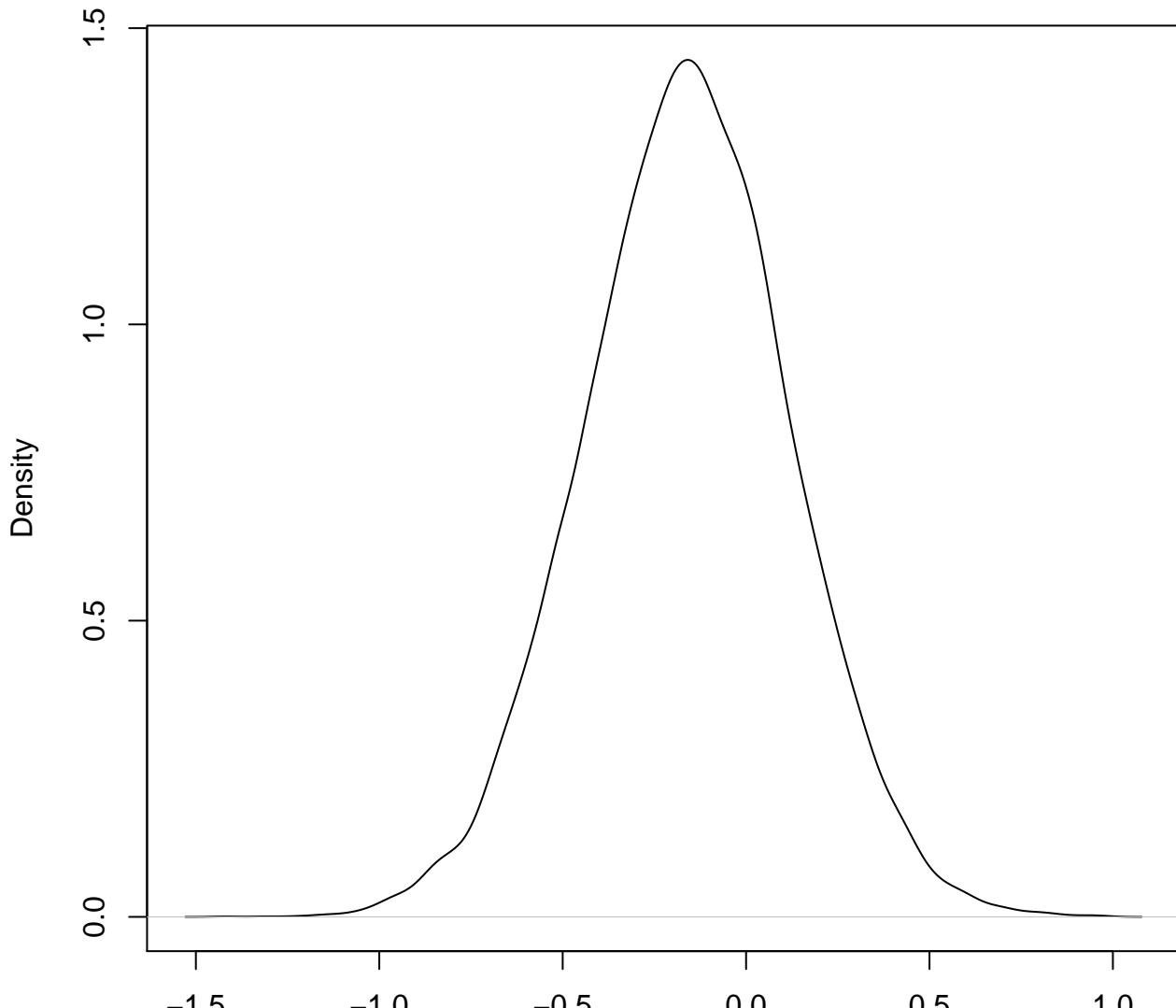


**density plot of exon-level intercept  
214**



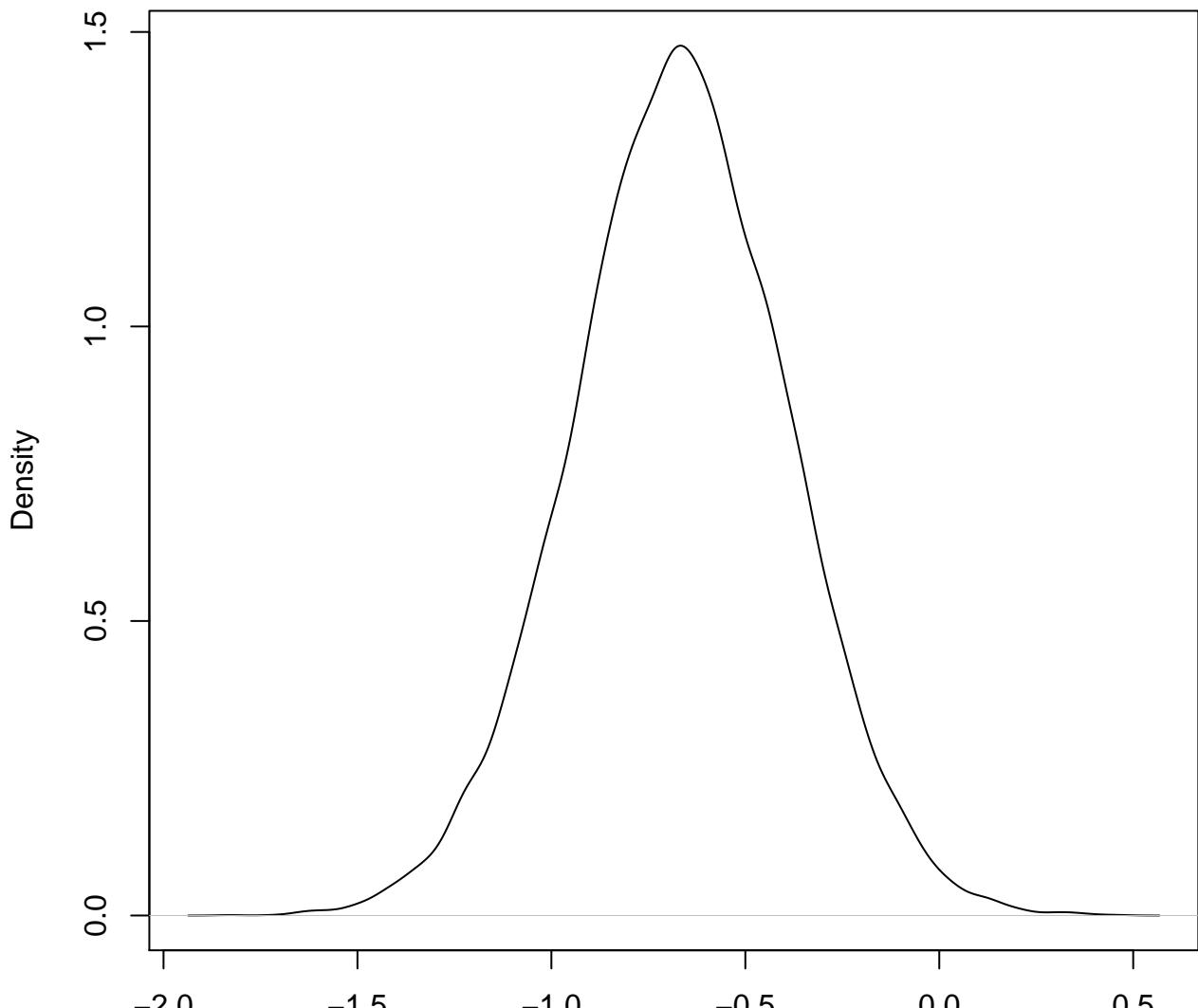
N = 16000 Bandwidth = 0.03617

**density plot of exon-level intercept  
215**



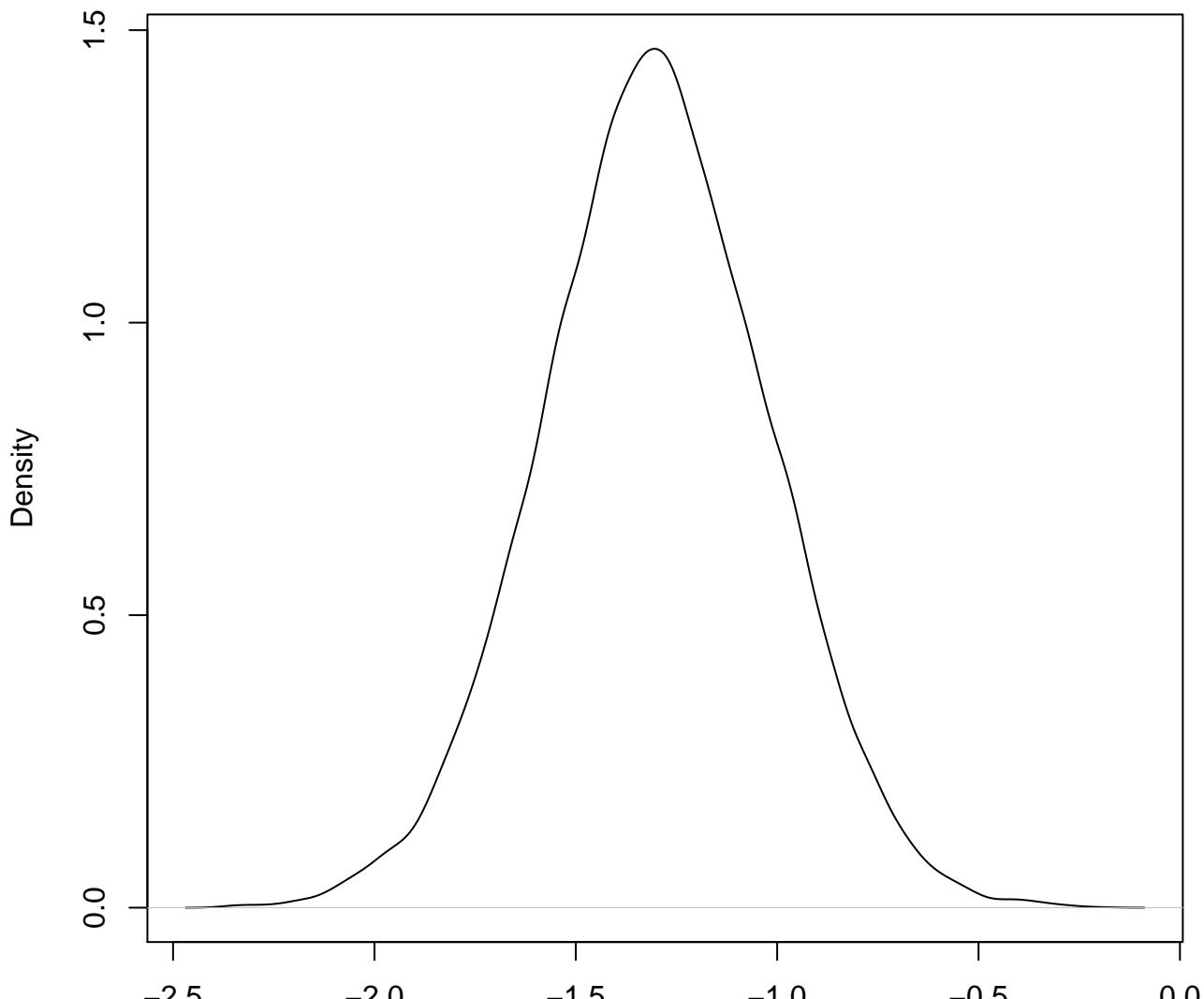
N = 16000 Bandwidth = 0.03644

**density plot of exon-level intercept  
216**



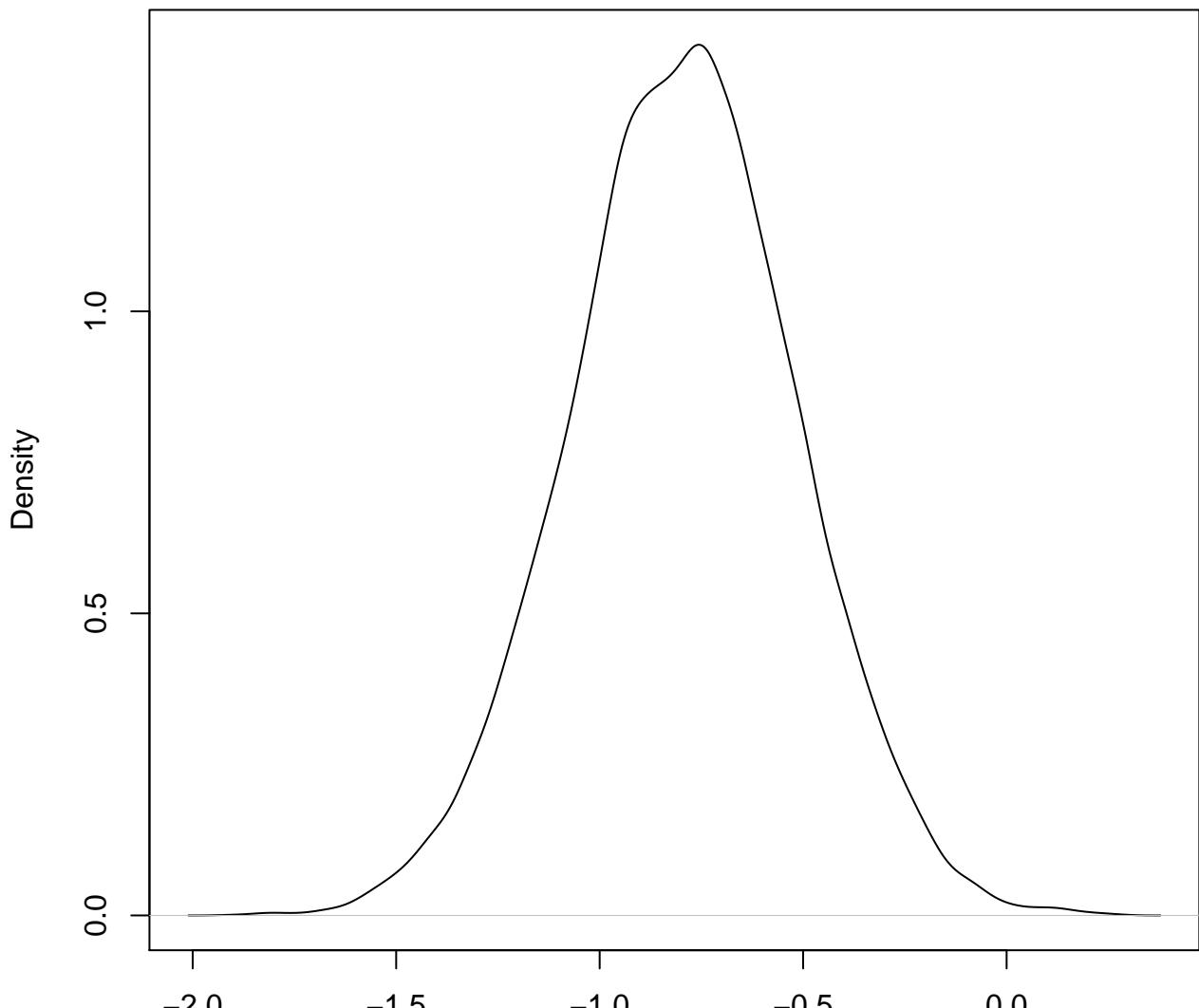
N = 16000 Bandwidth = 0.0359

**density plot of exon-level intercept  
217**



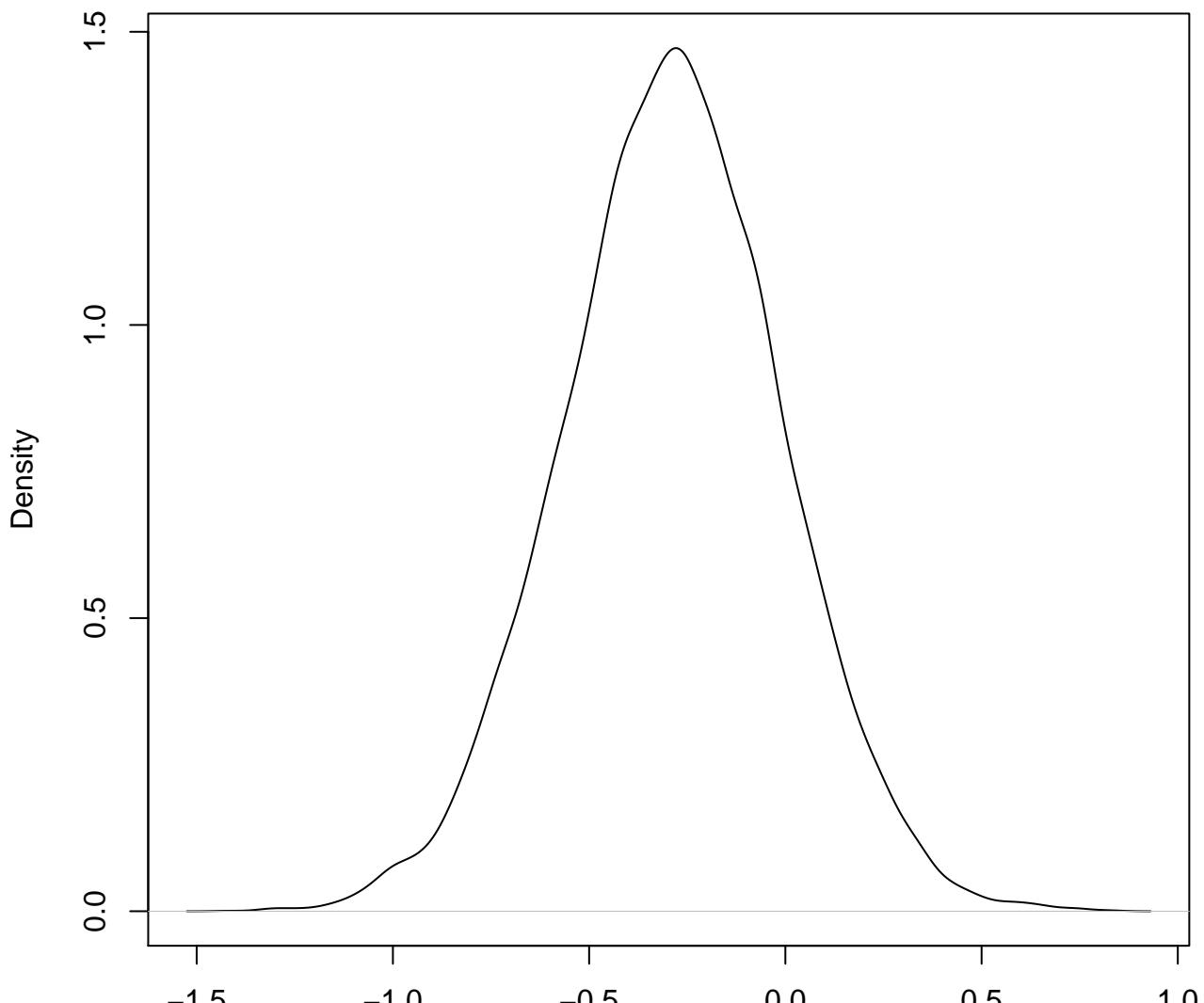
N = 16000 Bandwidth = 0.03627

**density plot of exon-level intercept  
218**



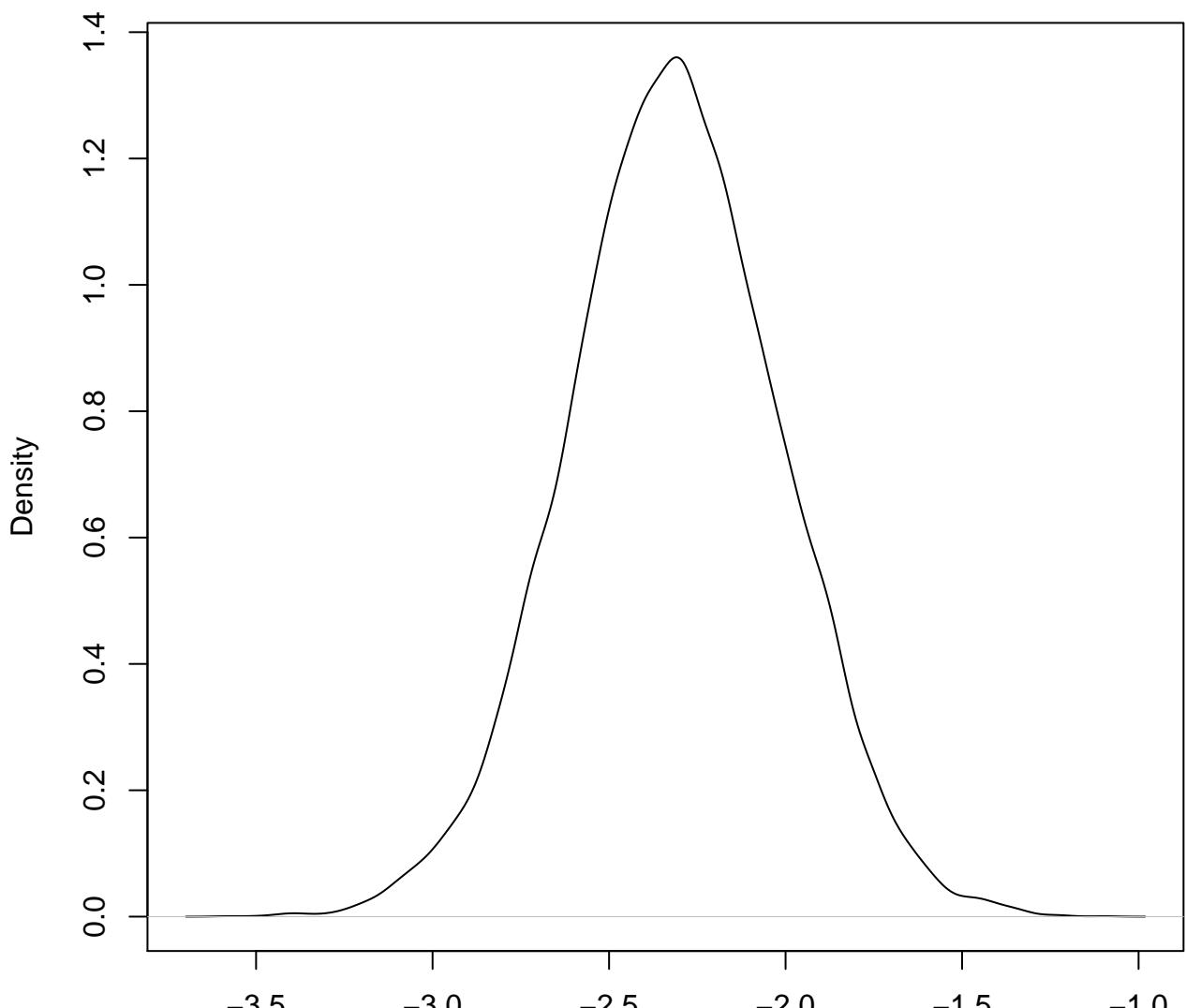
N = 16000 Bandwidth = 0.03584

**density plot of exon-level intercept  
219**



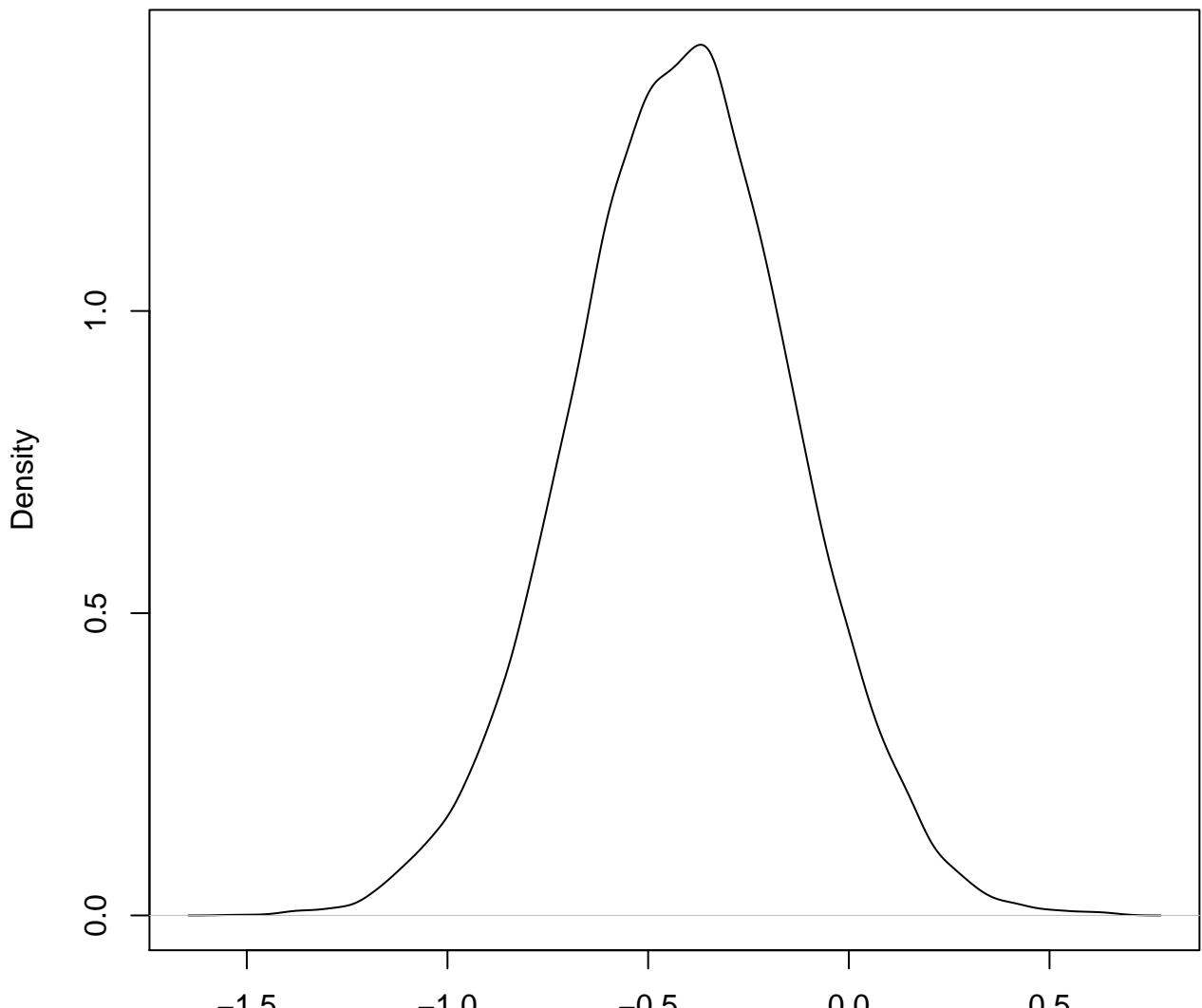
N = 16000 Bandwidth = 0.03588

**density plot of exon-level intercept  
220**



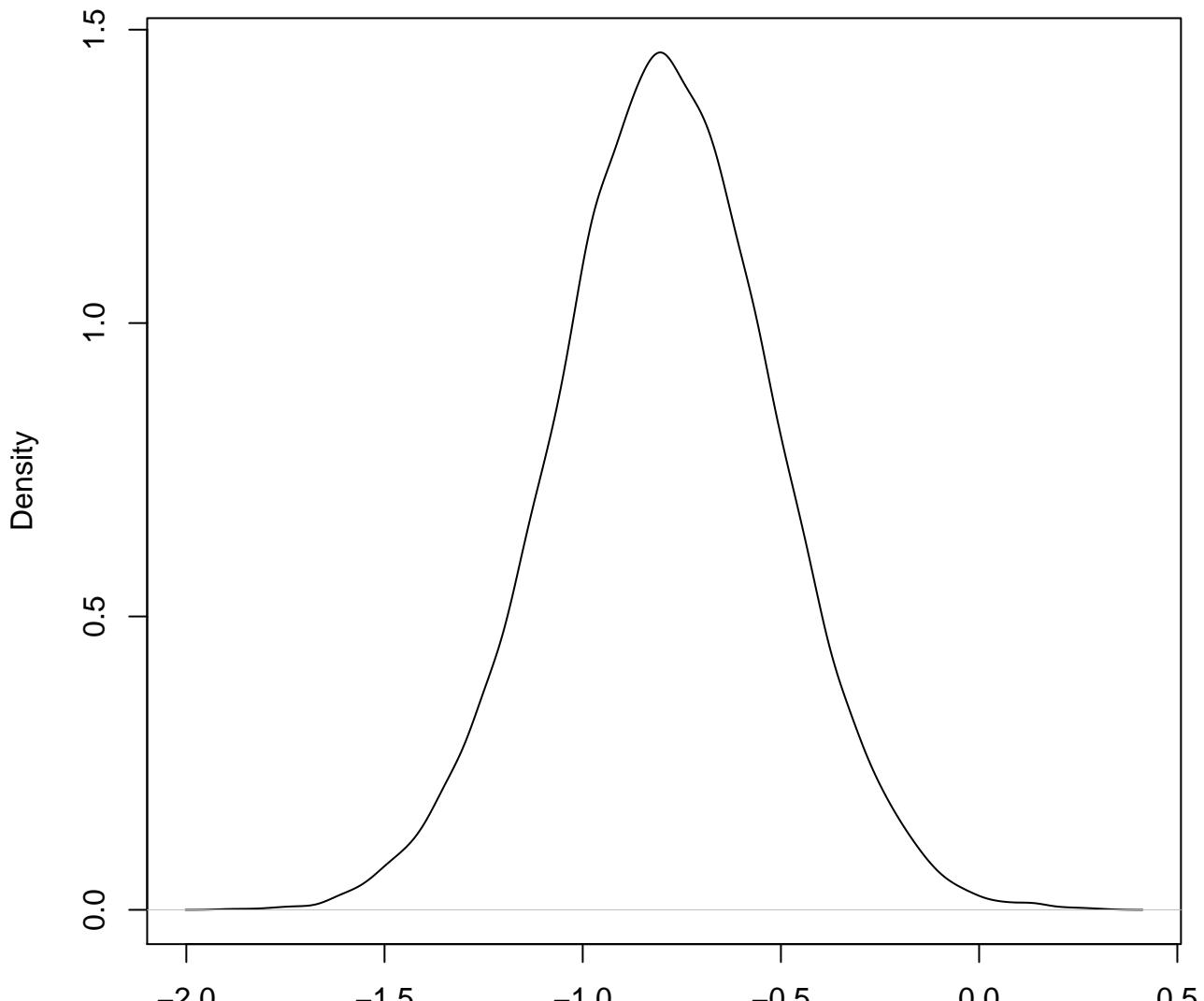
N = 16000 Bandwidth = 0.03893

**density plot of exon-level intercept  
221**



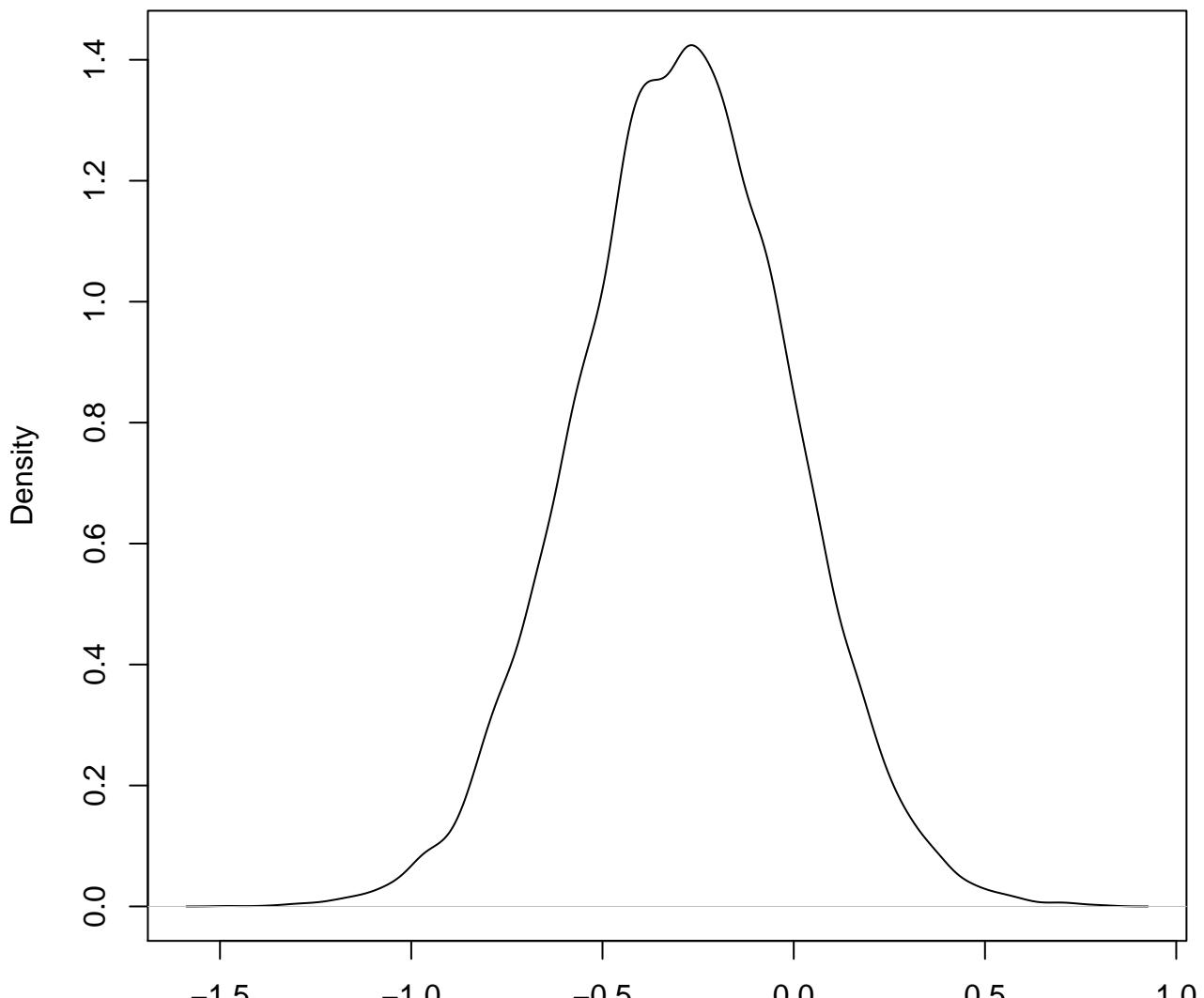
N = 16000 Bandwidth = 0.03606

**density plot of exon-level intercept  
222**



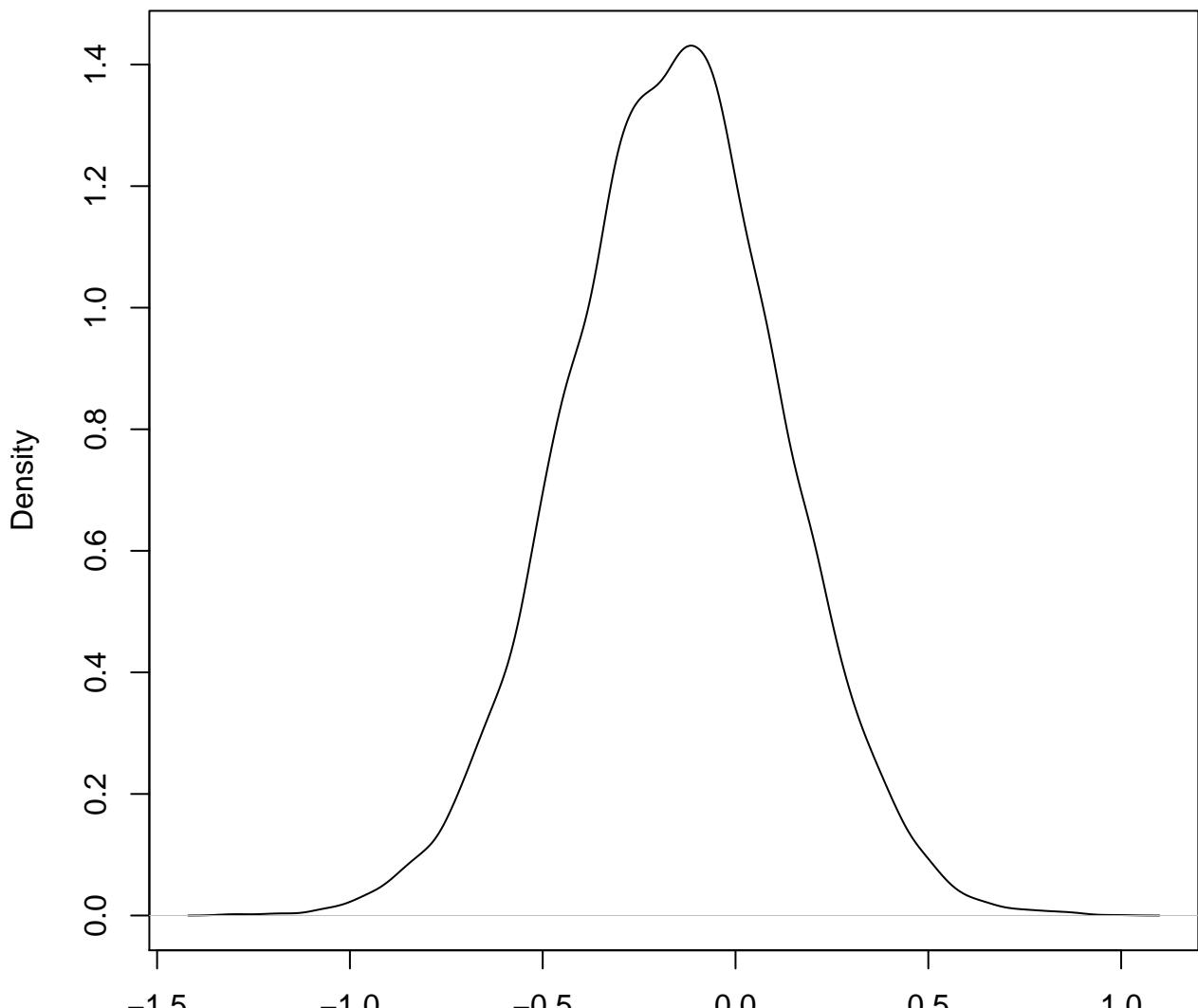
N = 16000 Bandwidth = 0.03578

**density plot of exon-level intercept  
223**



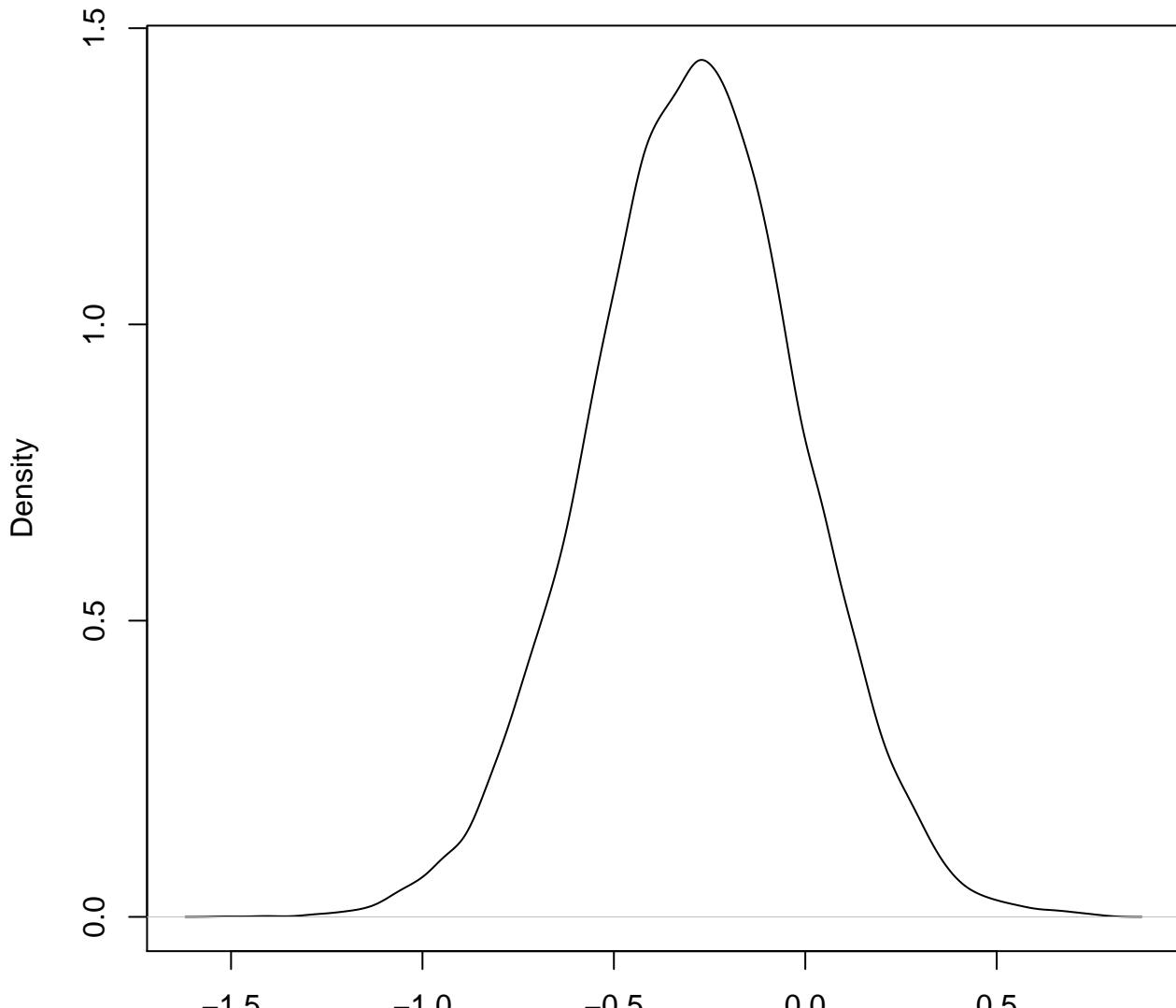
N = 16000 Bandwidth = 0.03624

**density plot of exon-level intercept  
224**



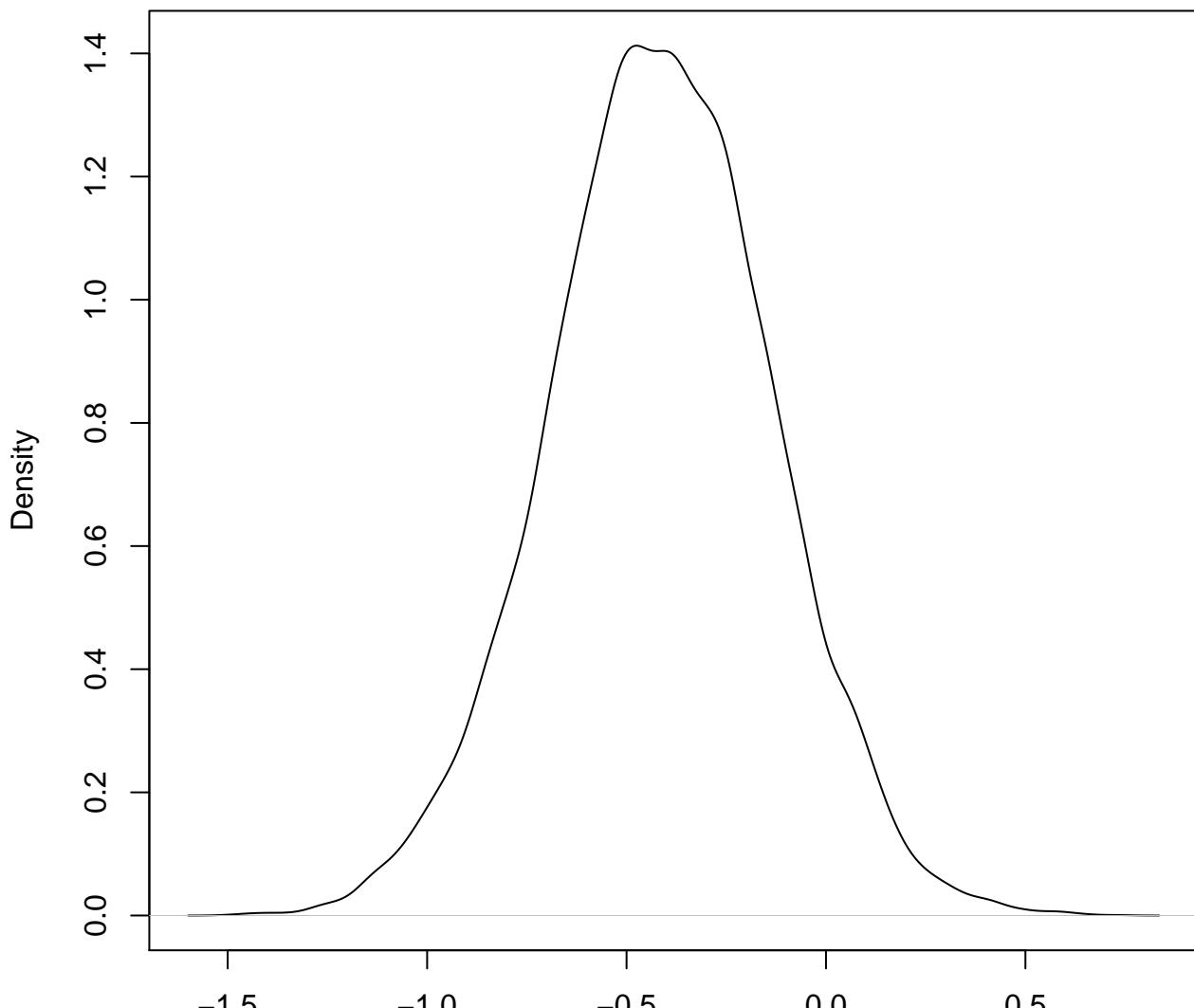
N = 16000 Bandwidth = 0.03615

**density plot of exon-level intercept  
225**



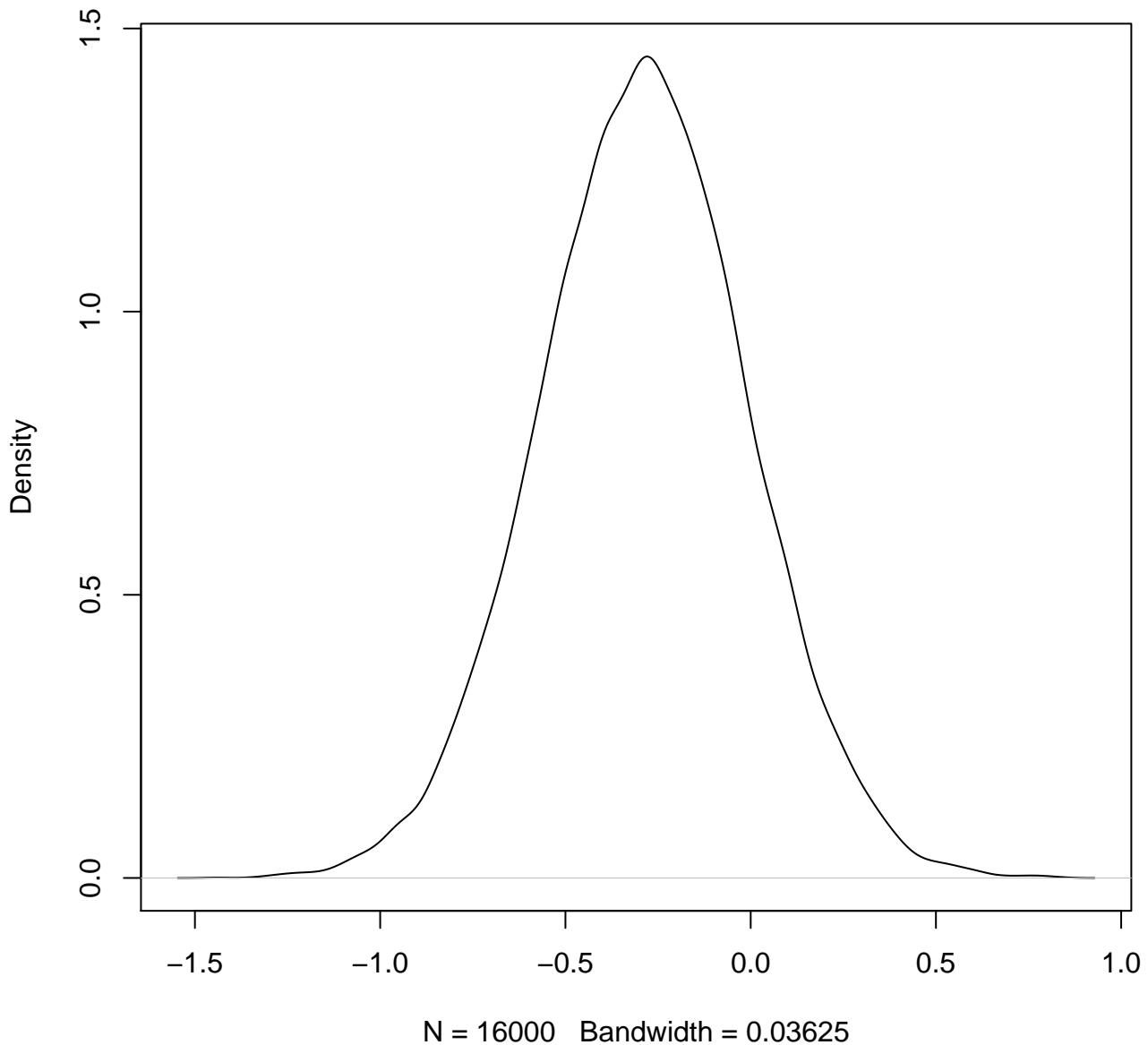
N = 16000 Bandwidth = 0.03587

**density plot of exon-level intercept  
226**

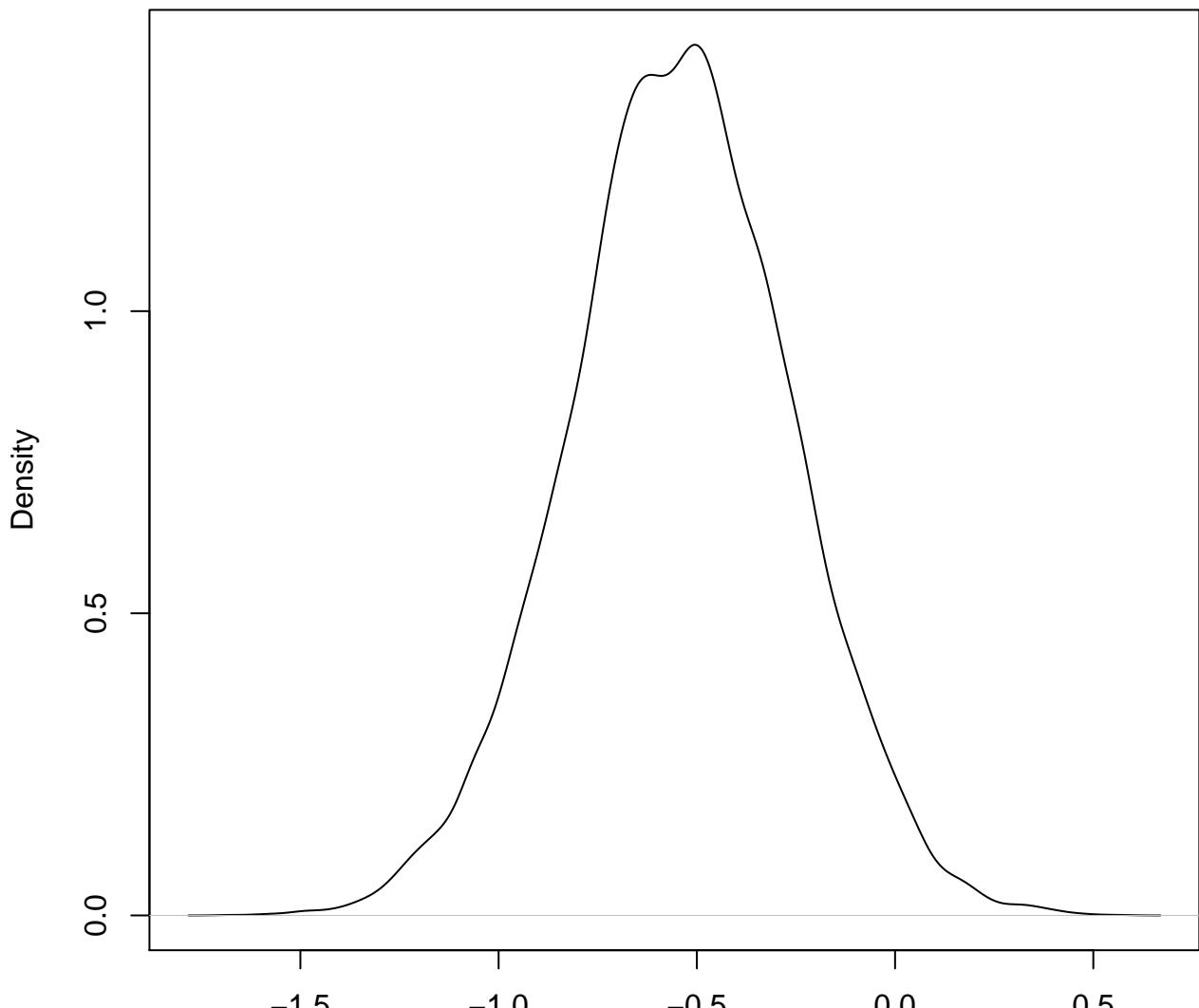


N = 16000 Bandwidth = 0.03595

**density plot of exon-level intercept  
227**

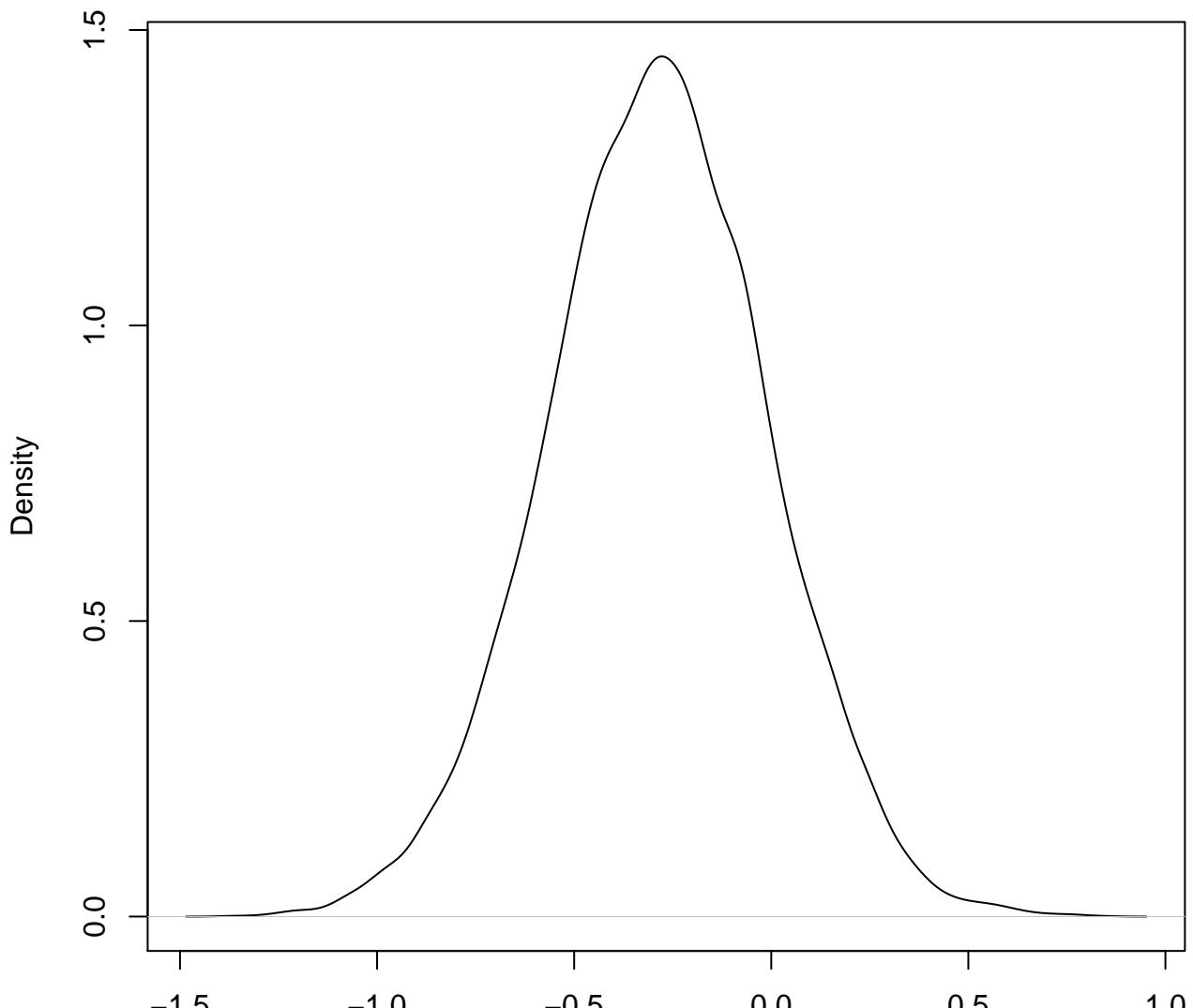


**density plot of exon-level intercept  
228**



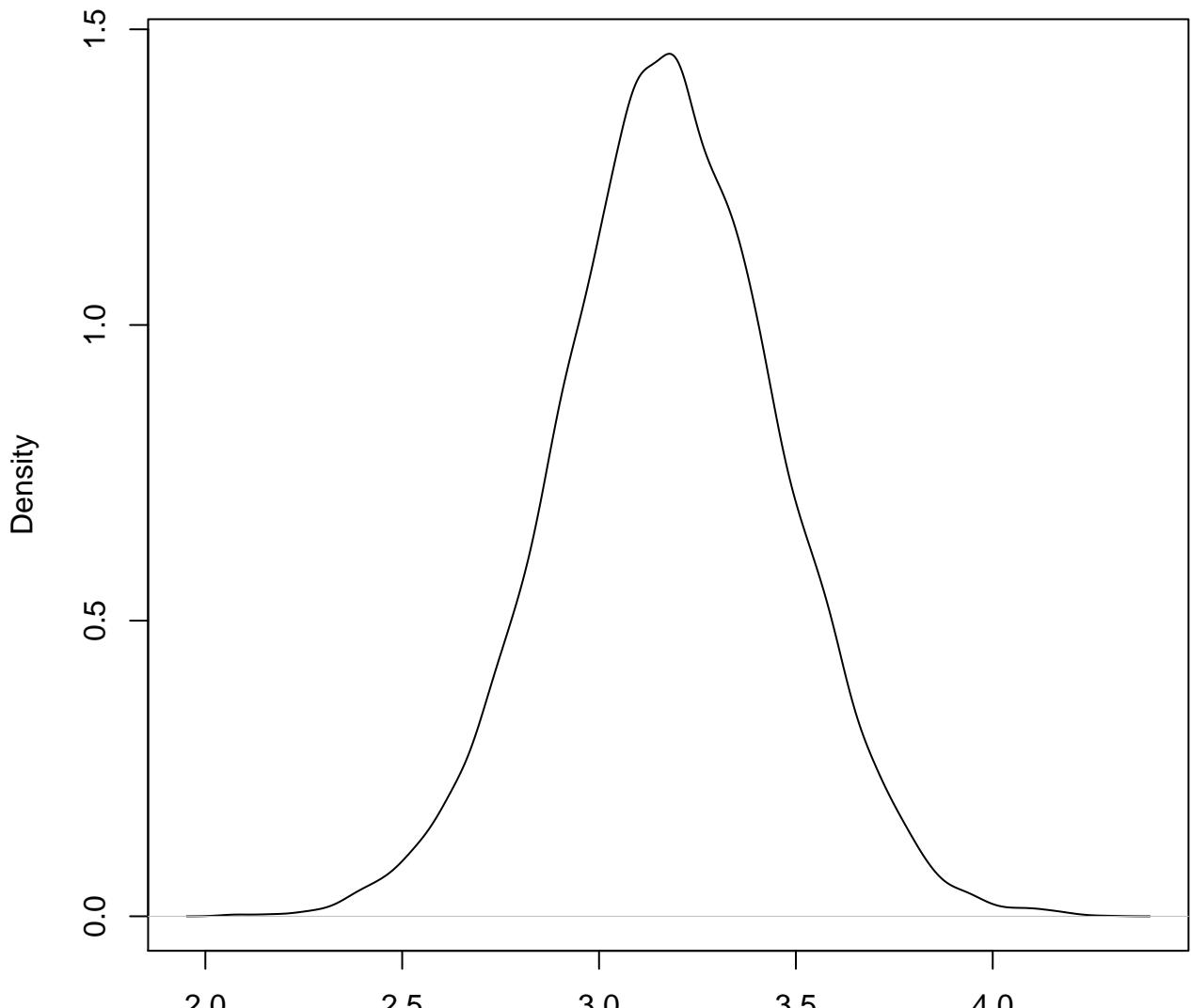
N = 16000 Bandwidth = 0.03595

**density plot of exon-level intercept  
229**



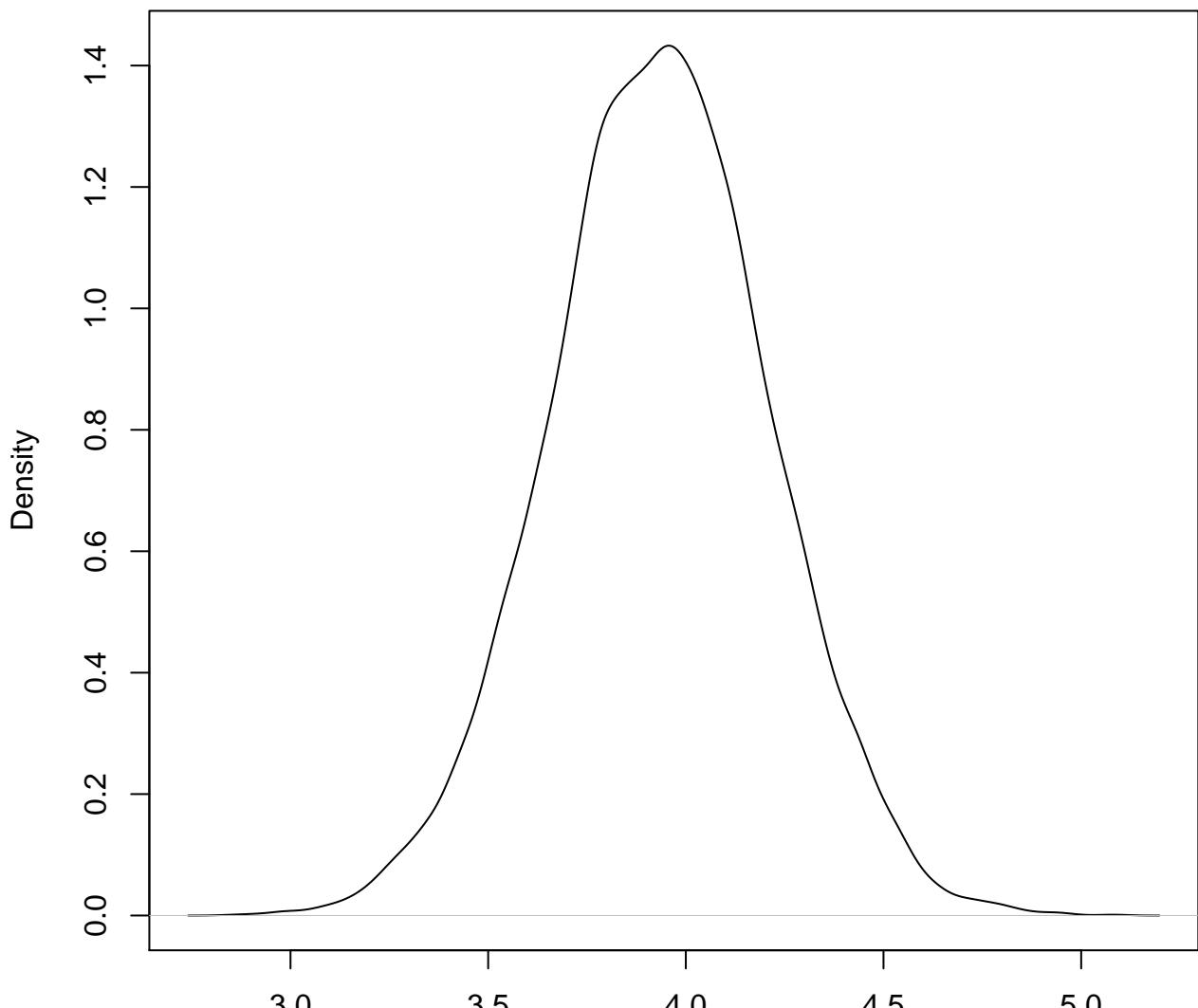
N = 16000 Bandwidth = 0.0362

**density plot of exon-level intercept  
230**



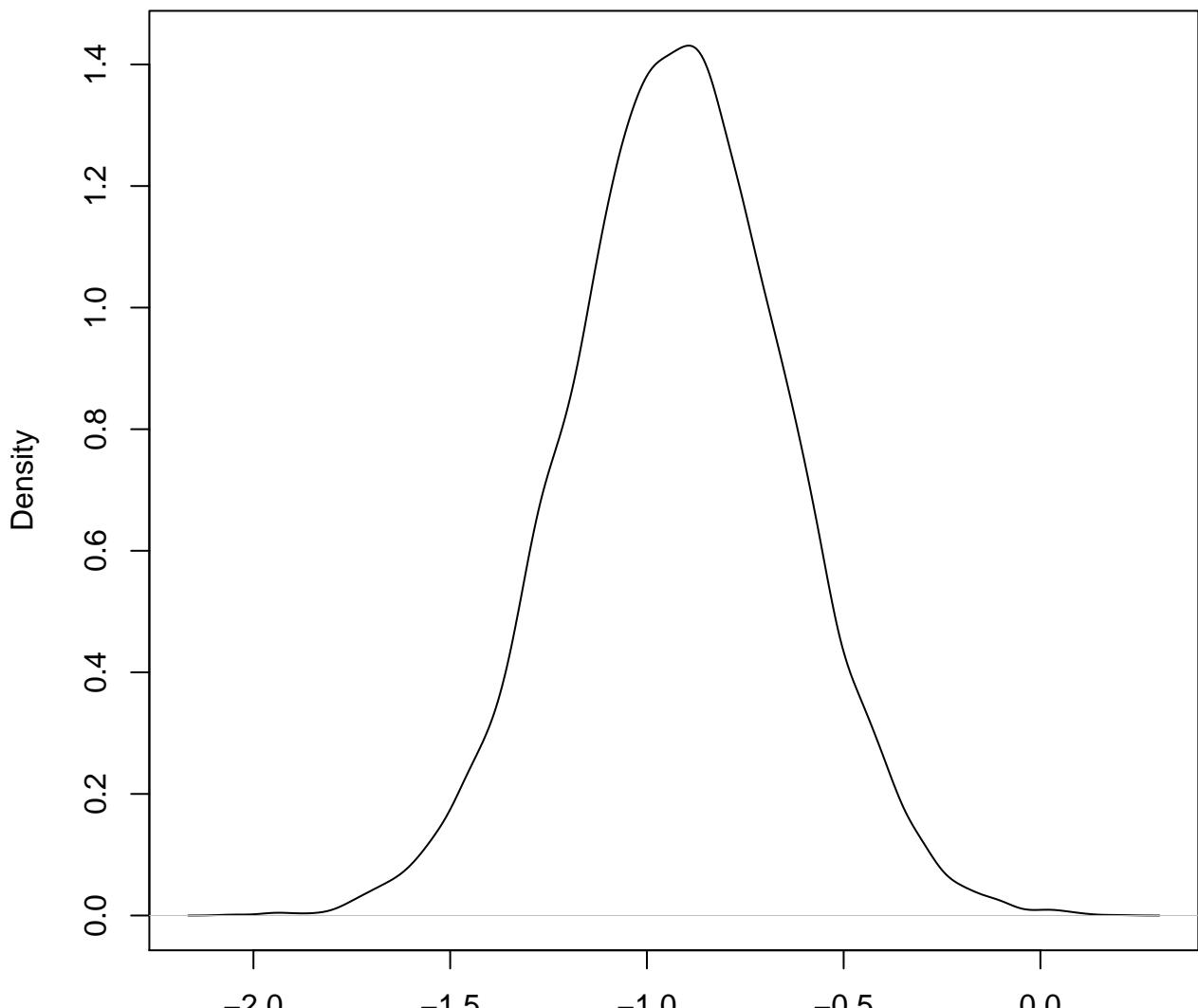
N = 16000 Bandwidth = 0.03629

**density plot of exon-level intercept  
231**



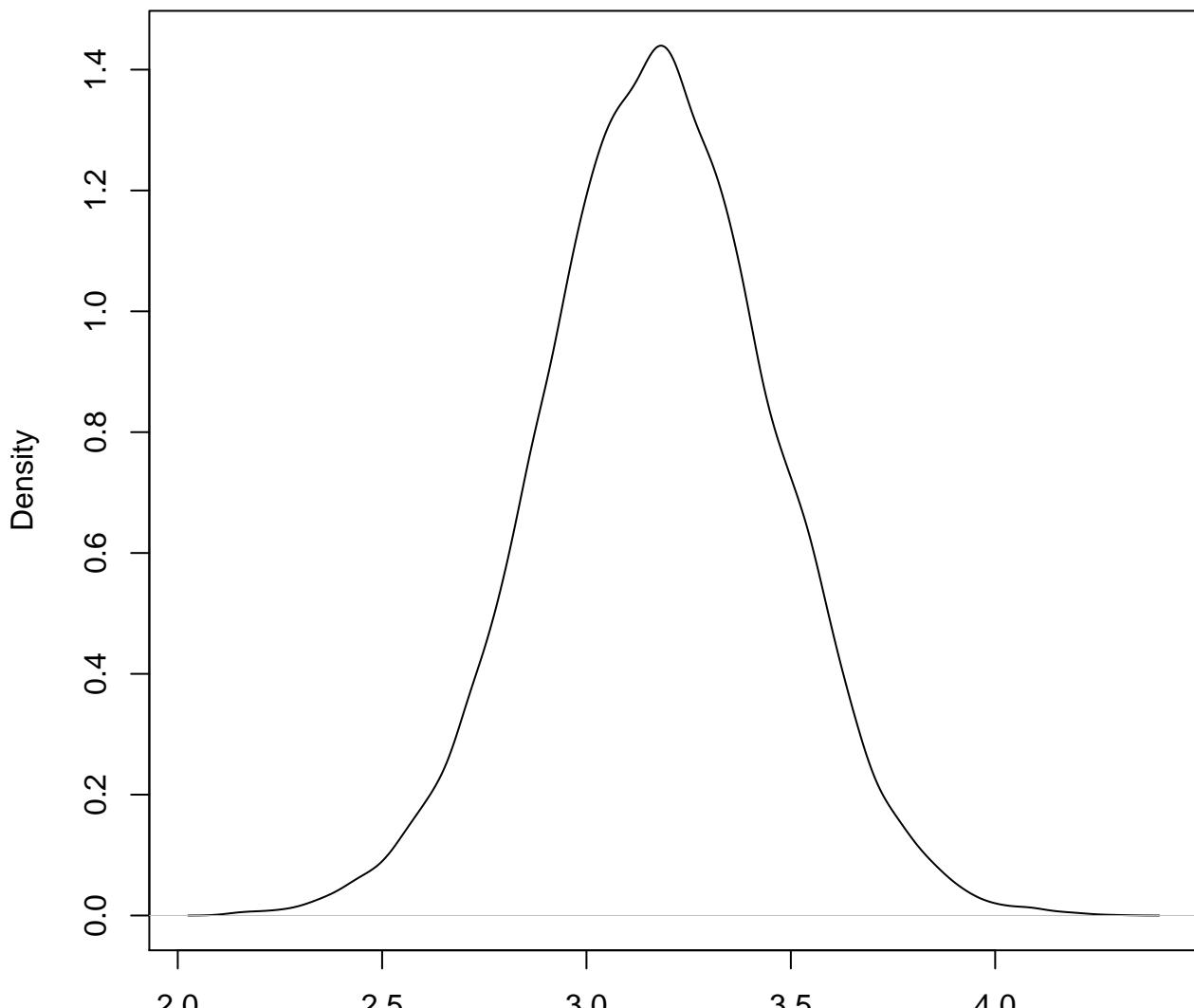
N = 16000 Bandwidth = 0.03572

**density plot of exon-level intercept  
232**



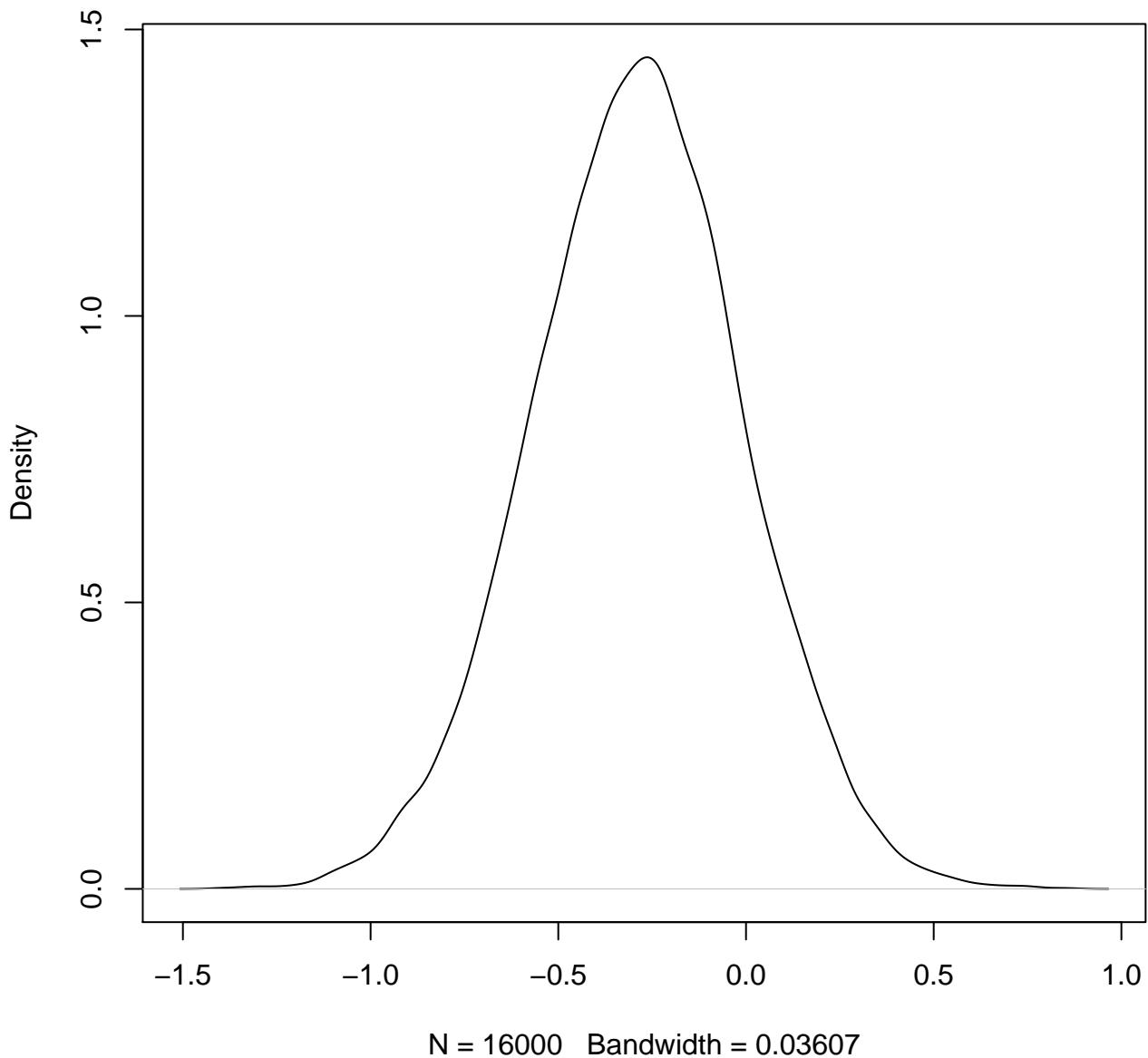
N = 16000 Bandwidth = 0.03614

**density plot of exon-level intercept  
233**

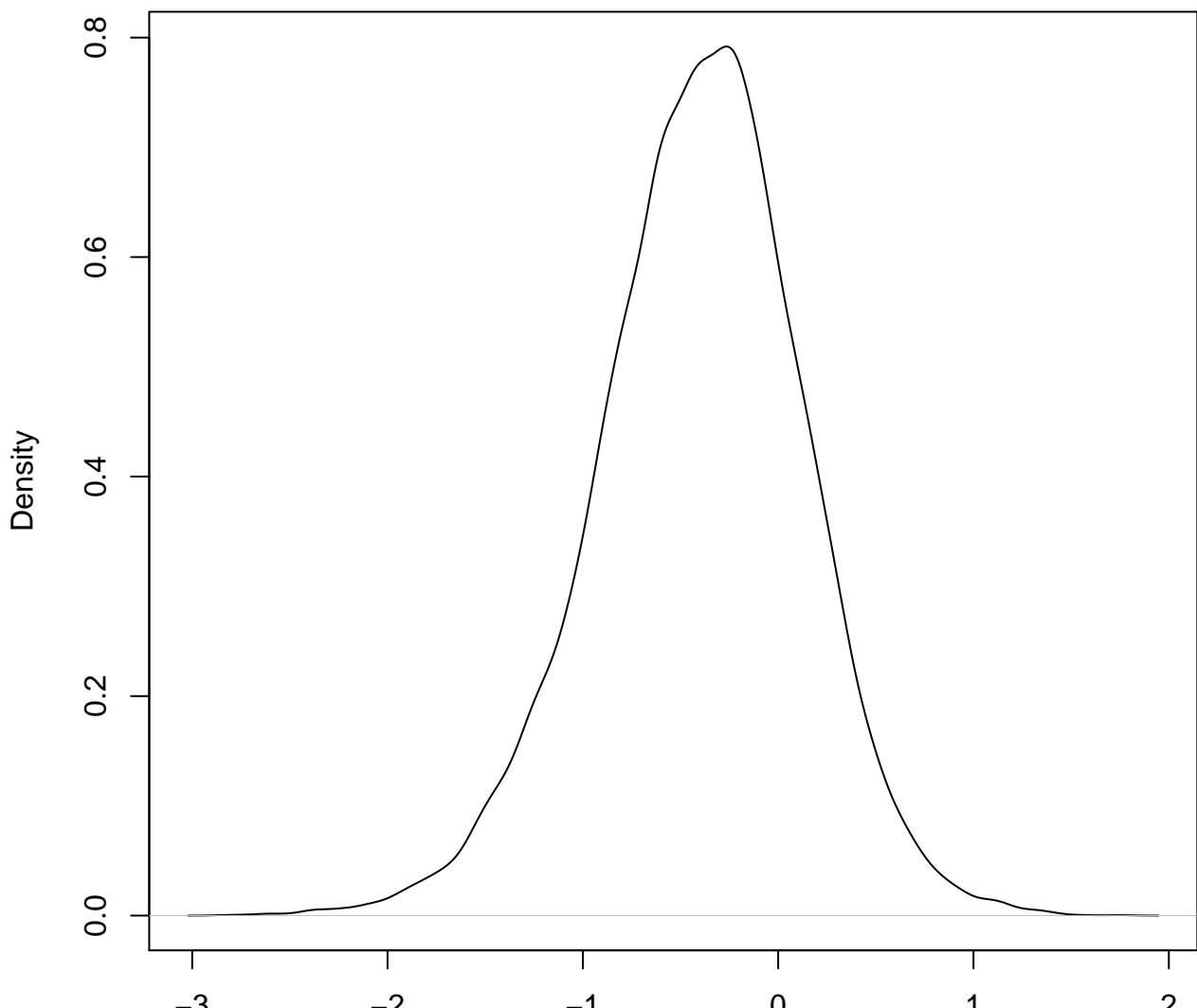


N = 16000 Bandwidth = 0.0365

**density plot of exon-level intercept  
234**

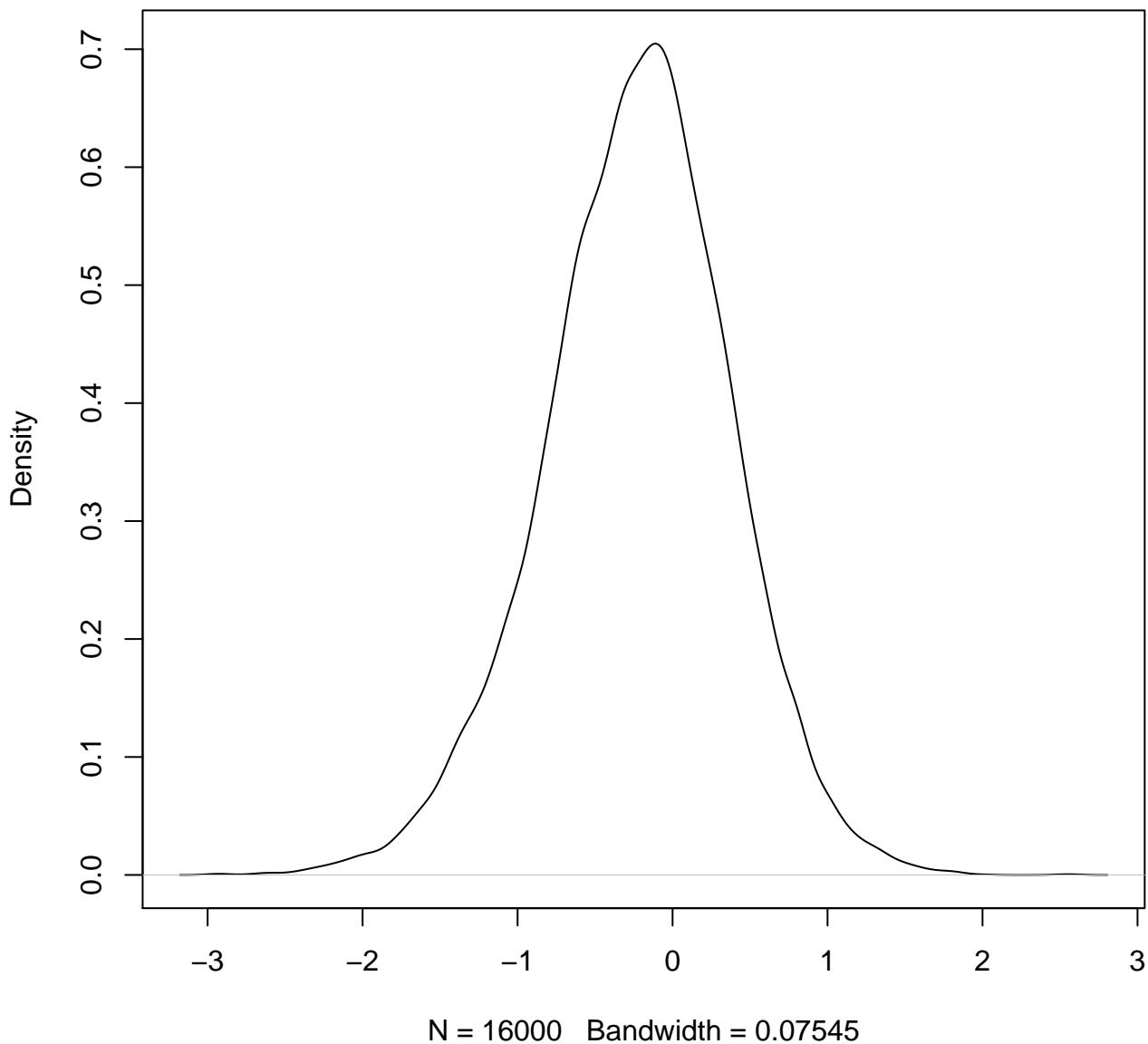


**density plot of exon-level intercept  
235**

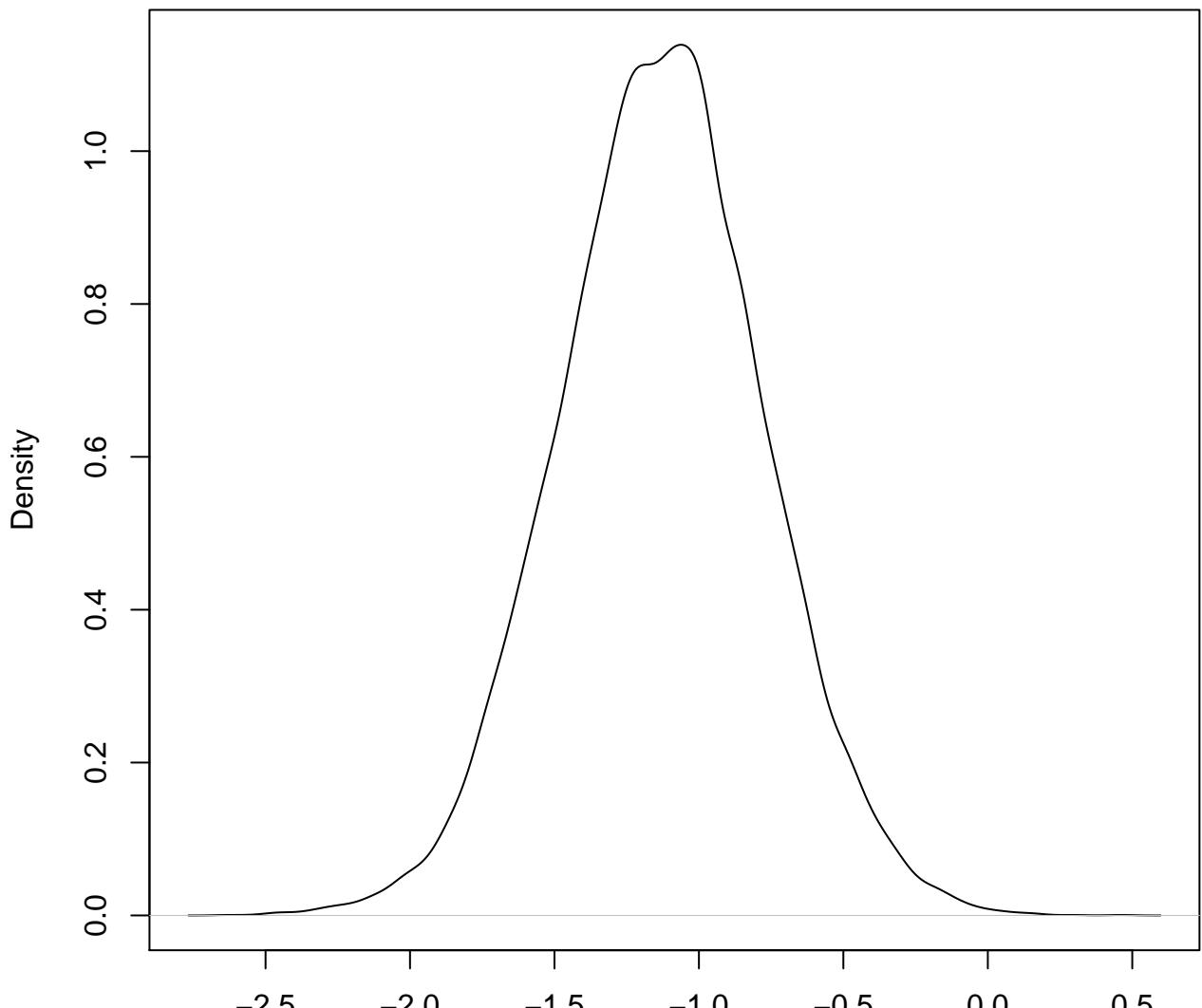


N = 16000 Bandwidth = 0.06589

**density plot of exon-level intercept  
236**

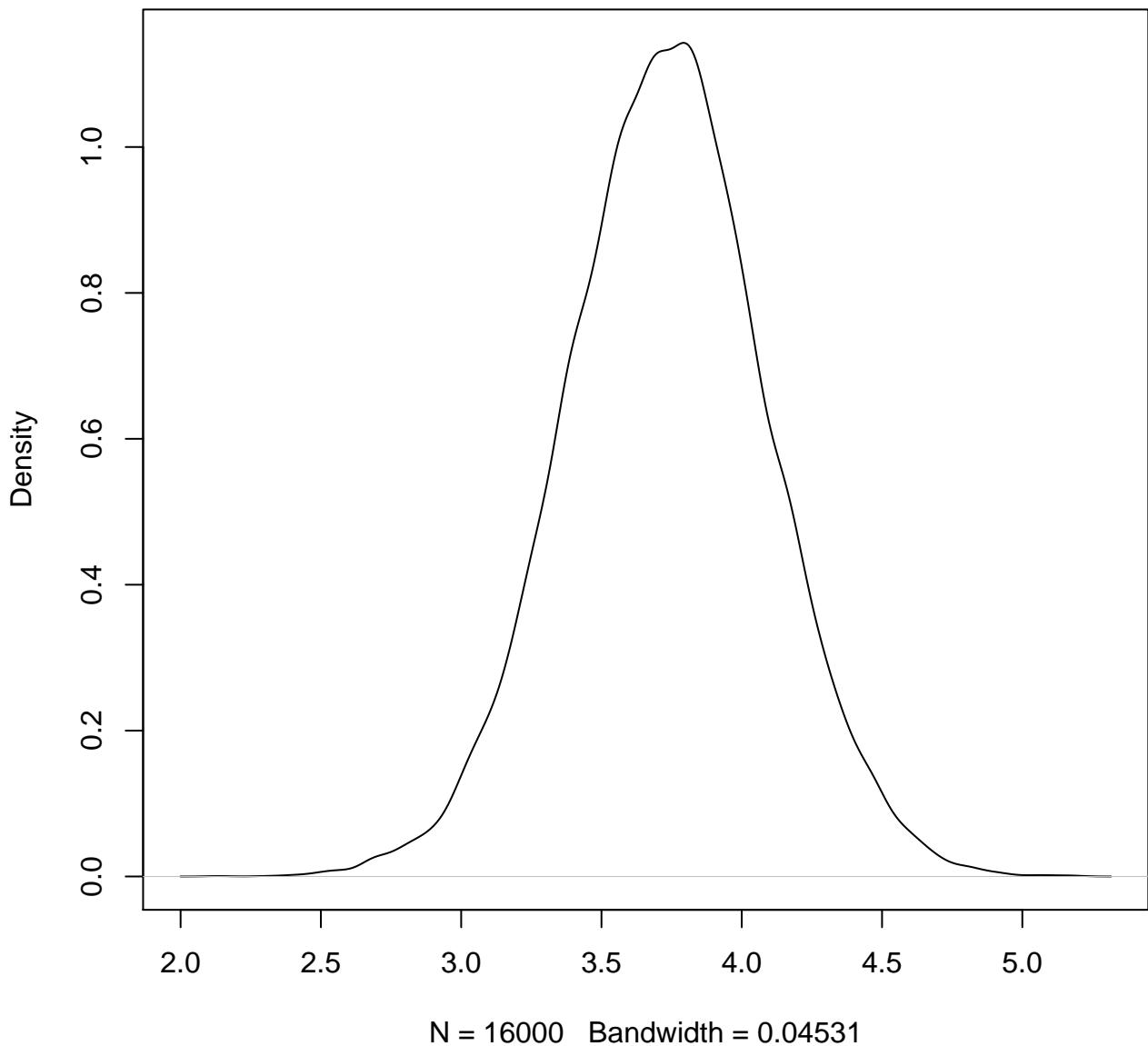


**density plot of exon-level intercept  
237**

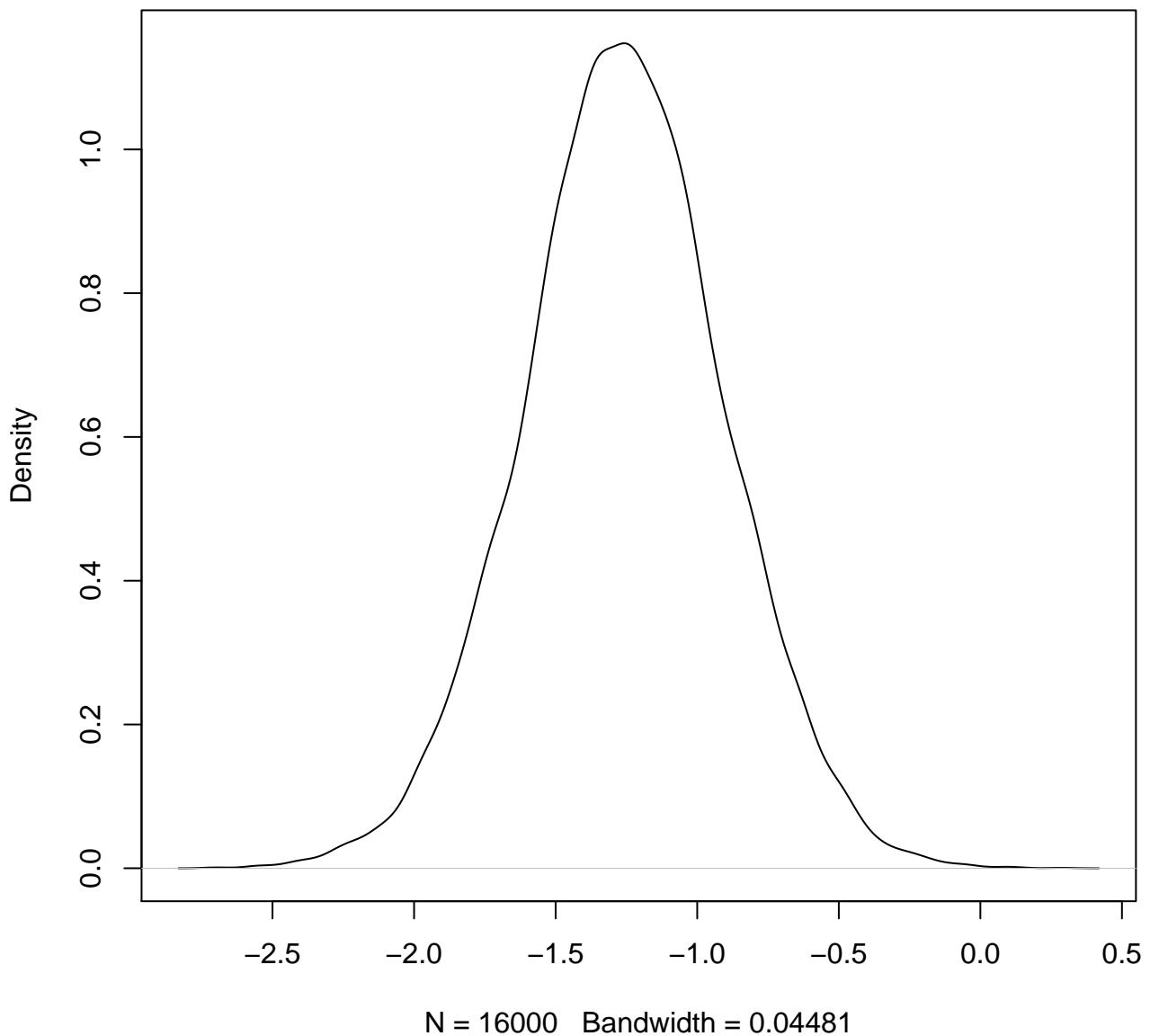


N = 16000 Bandwidth = 0.04553

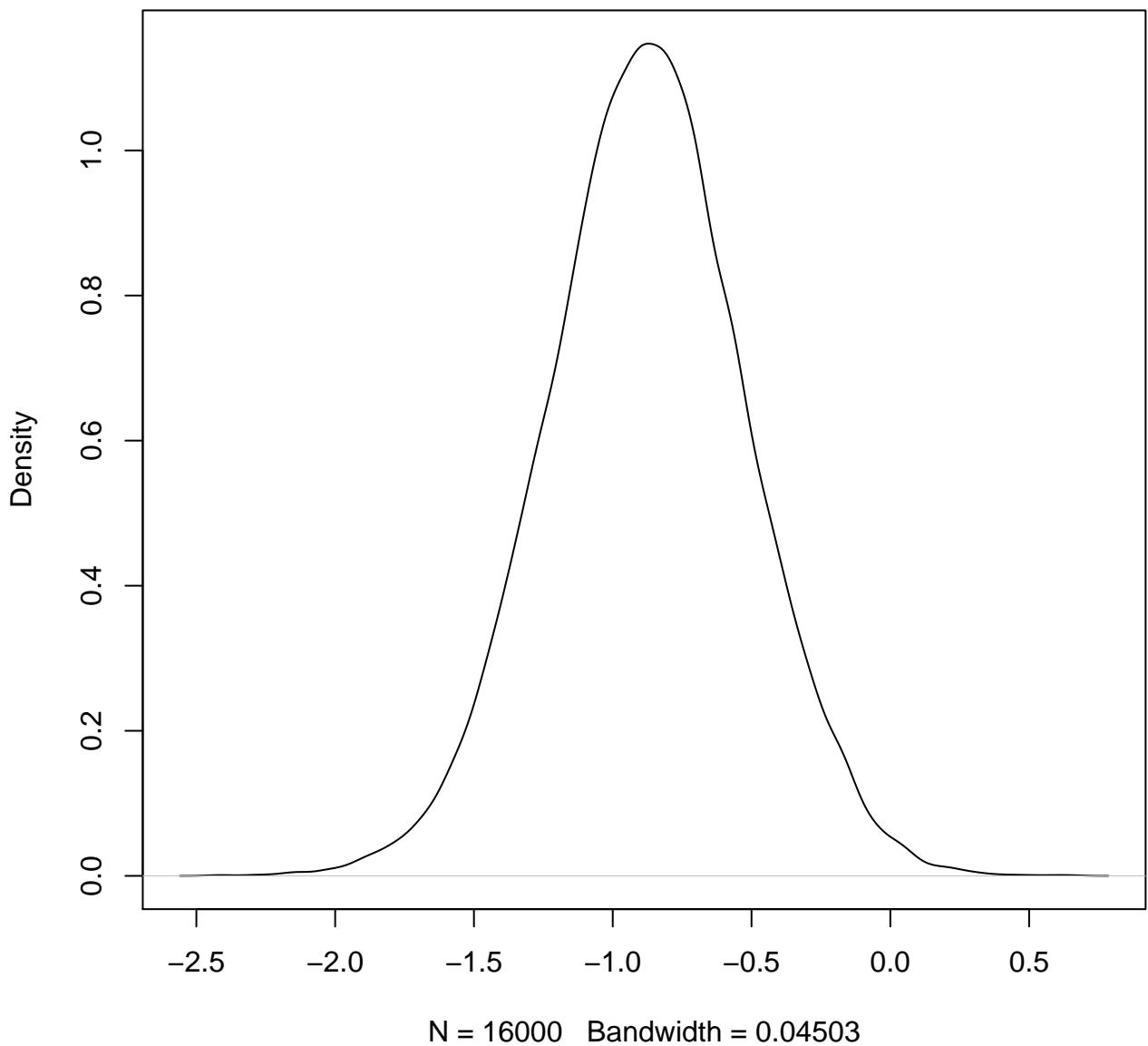
**density plot of exon-level intercept  
238**



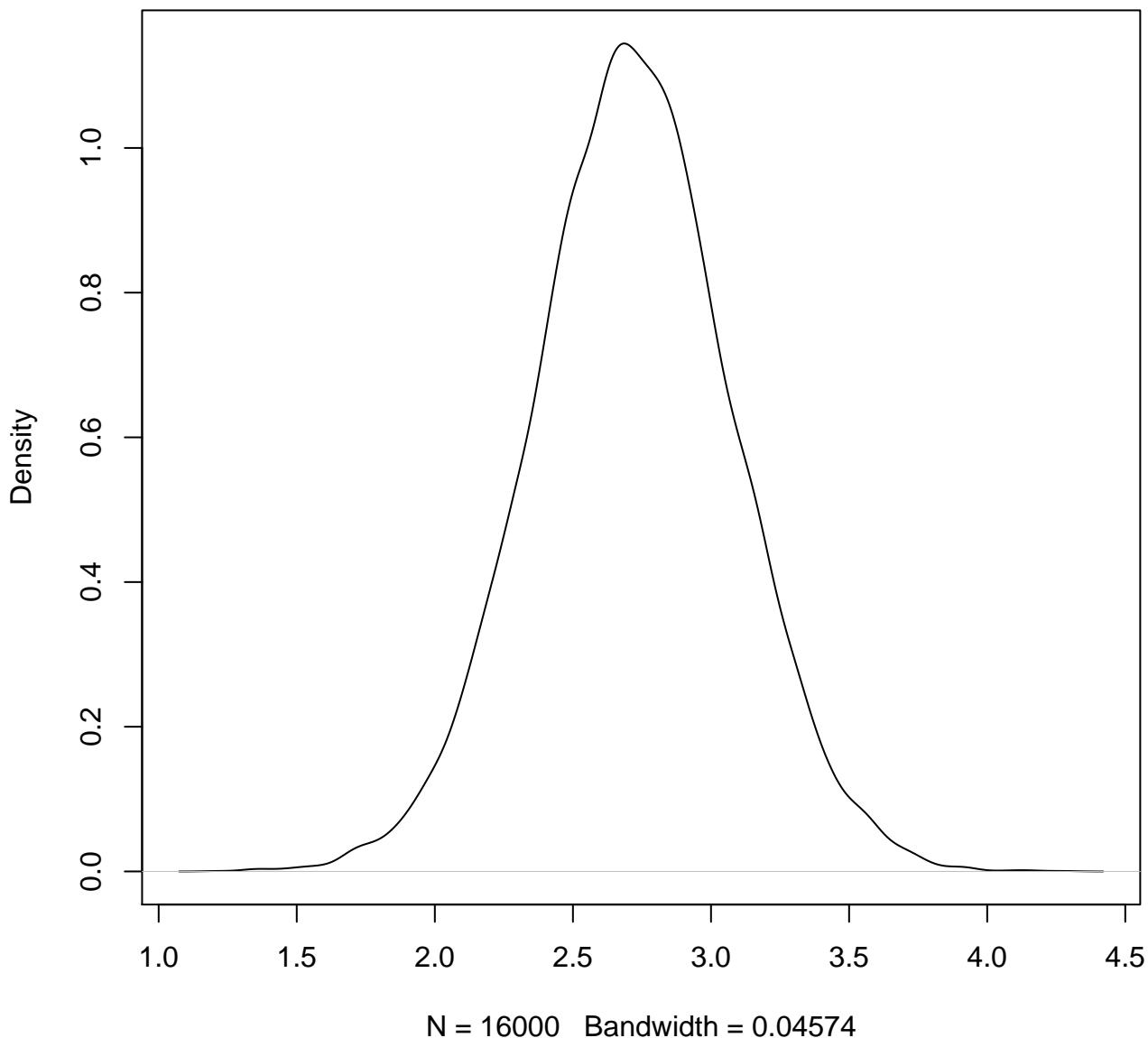
**density plot of exon-level intercept  
239**



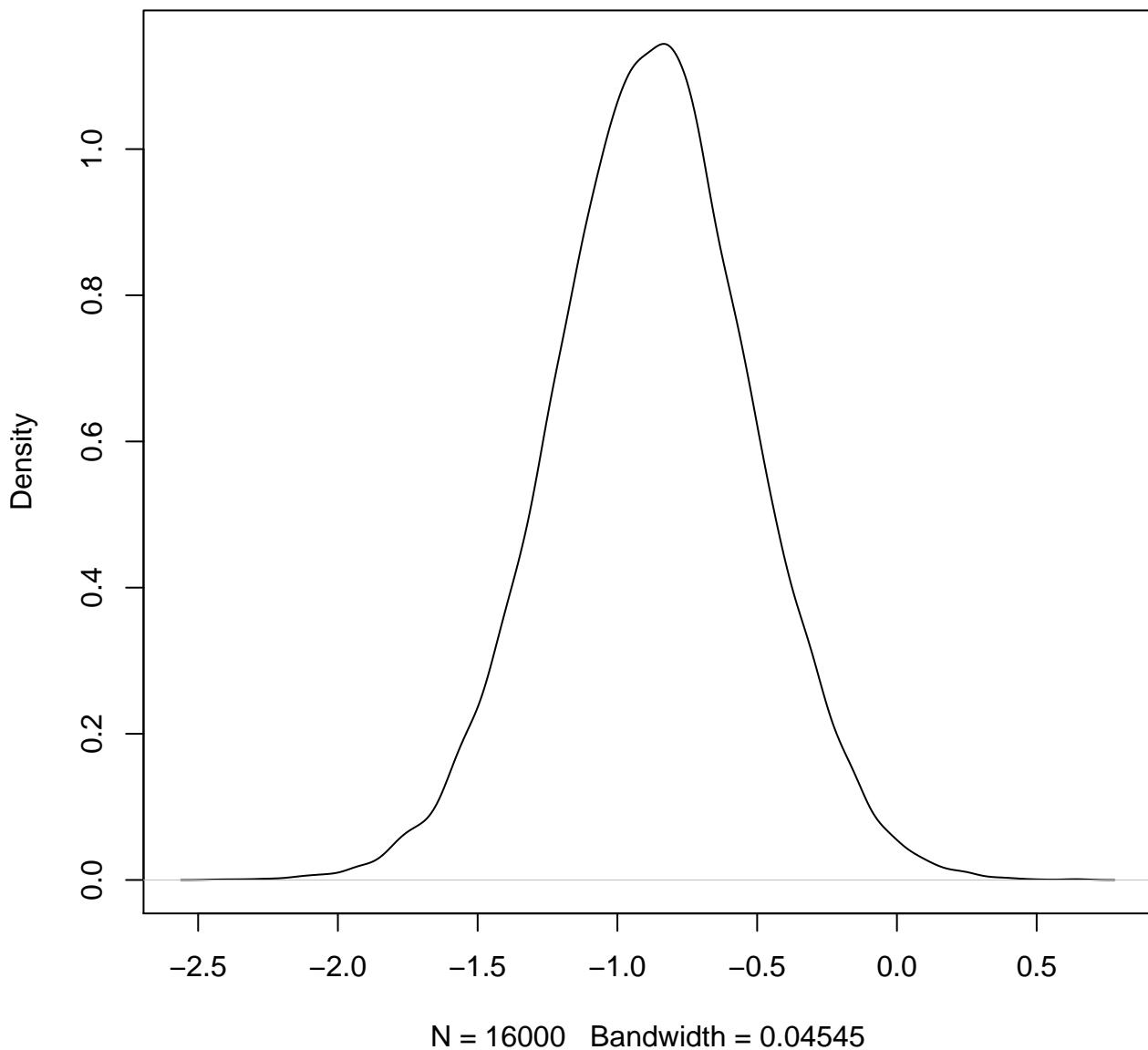
**density plot of exon-level intercept  
240**



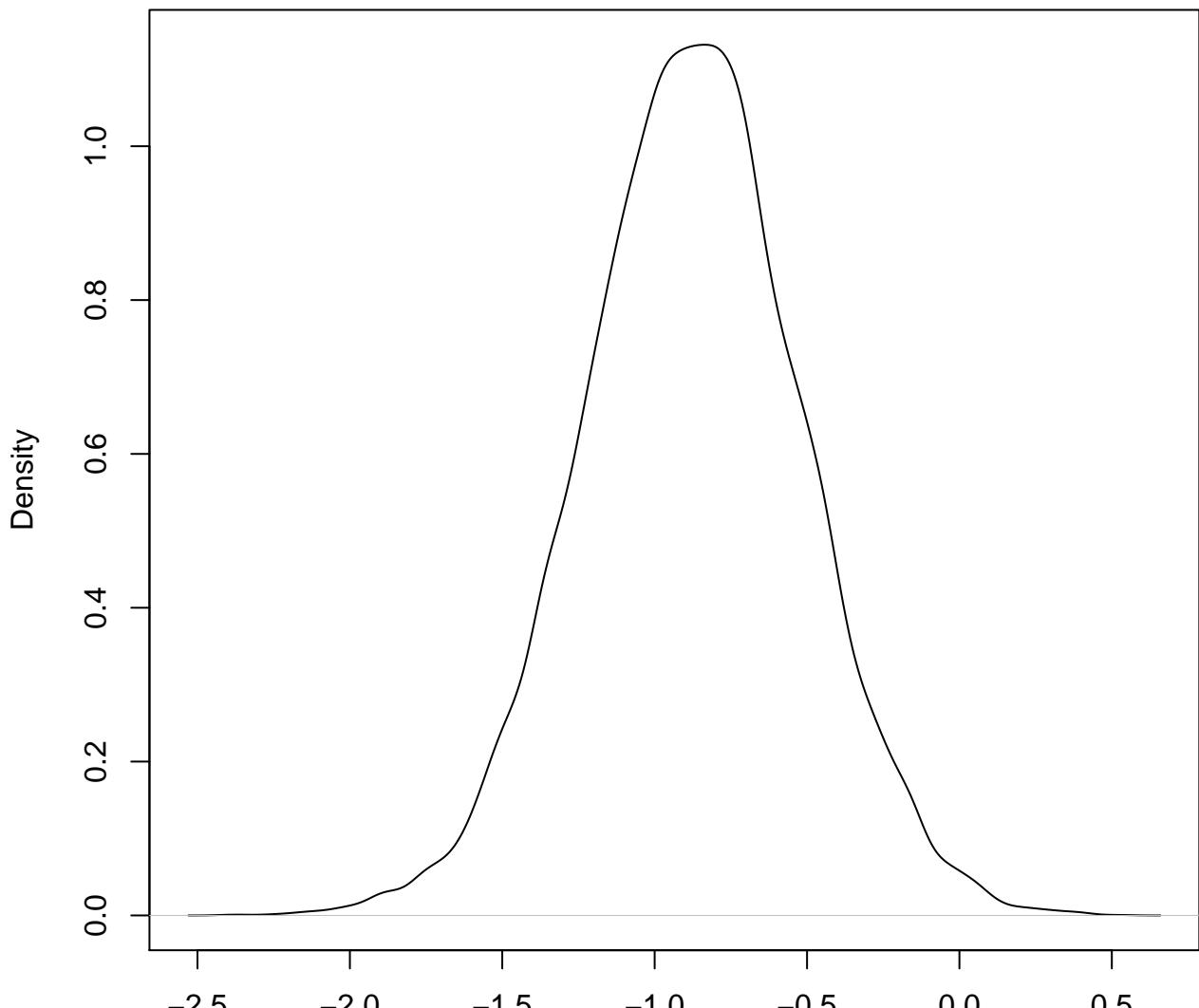
**density plot of exon-level intercept  
241**



**density plot of exon-level intercept  
242**

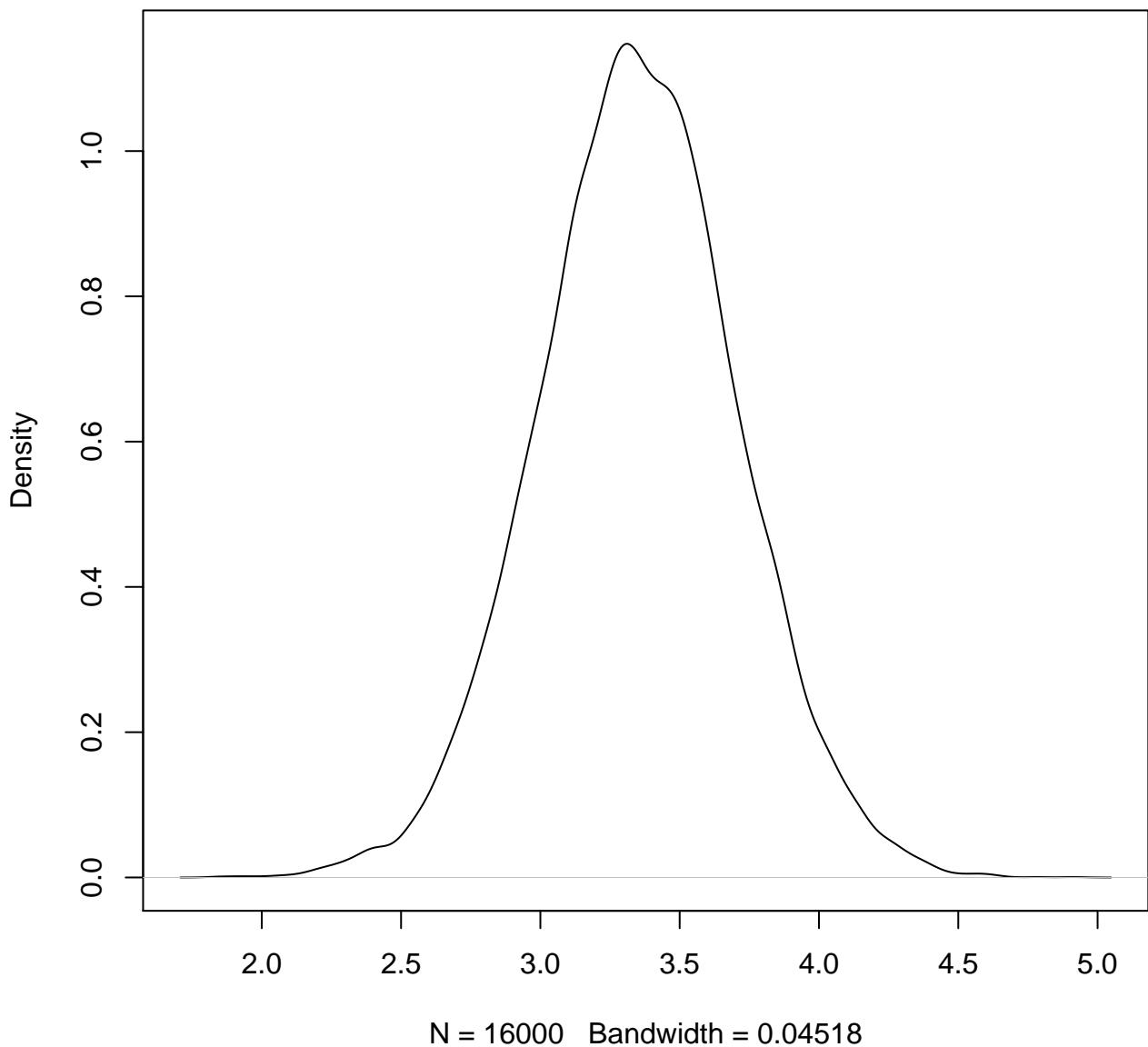


**density plot of exon-level intercept  
243**

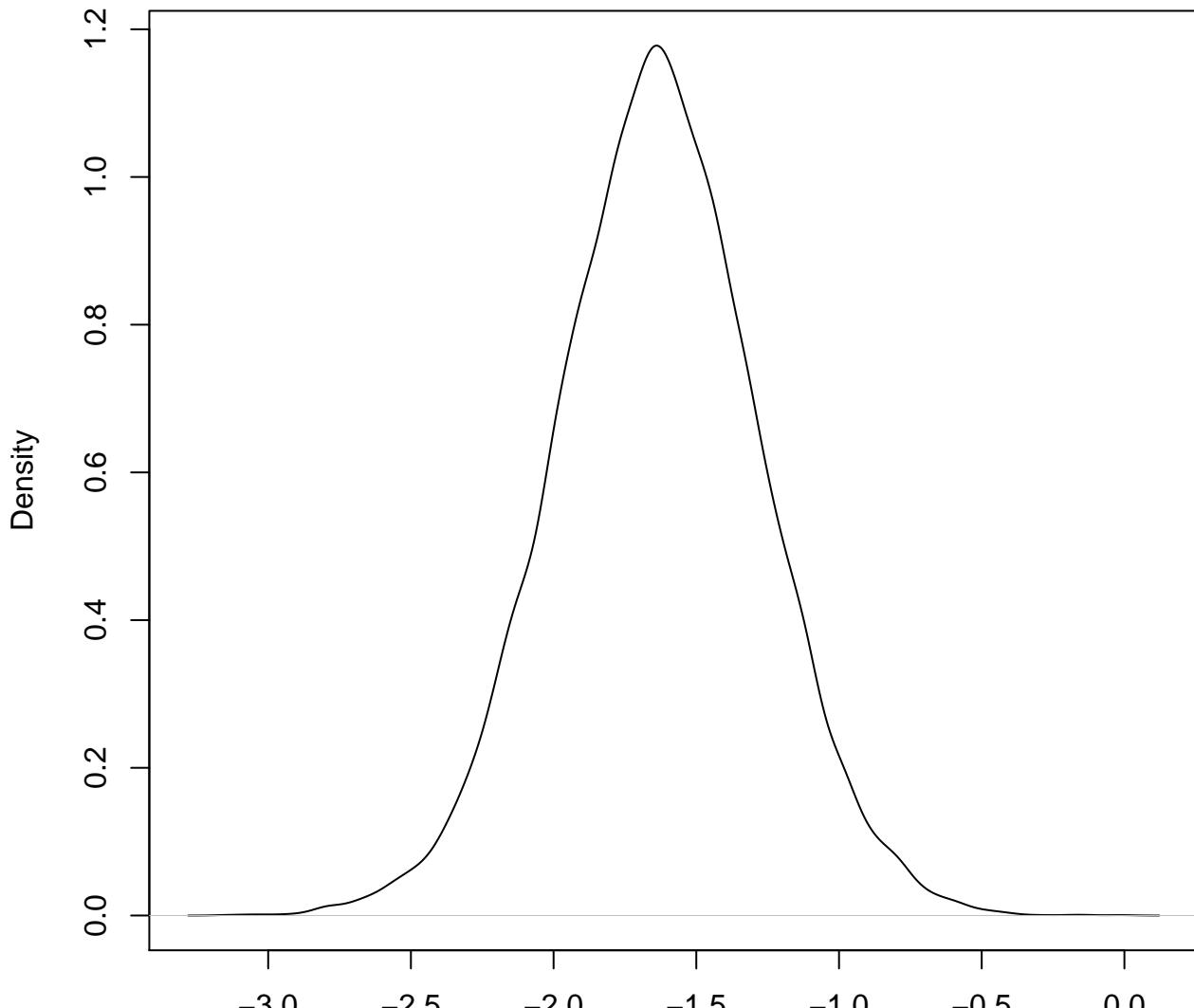


N = 16000 Bandwidth = 0.04519

**density plot of exon-level intercept  
244**

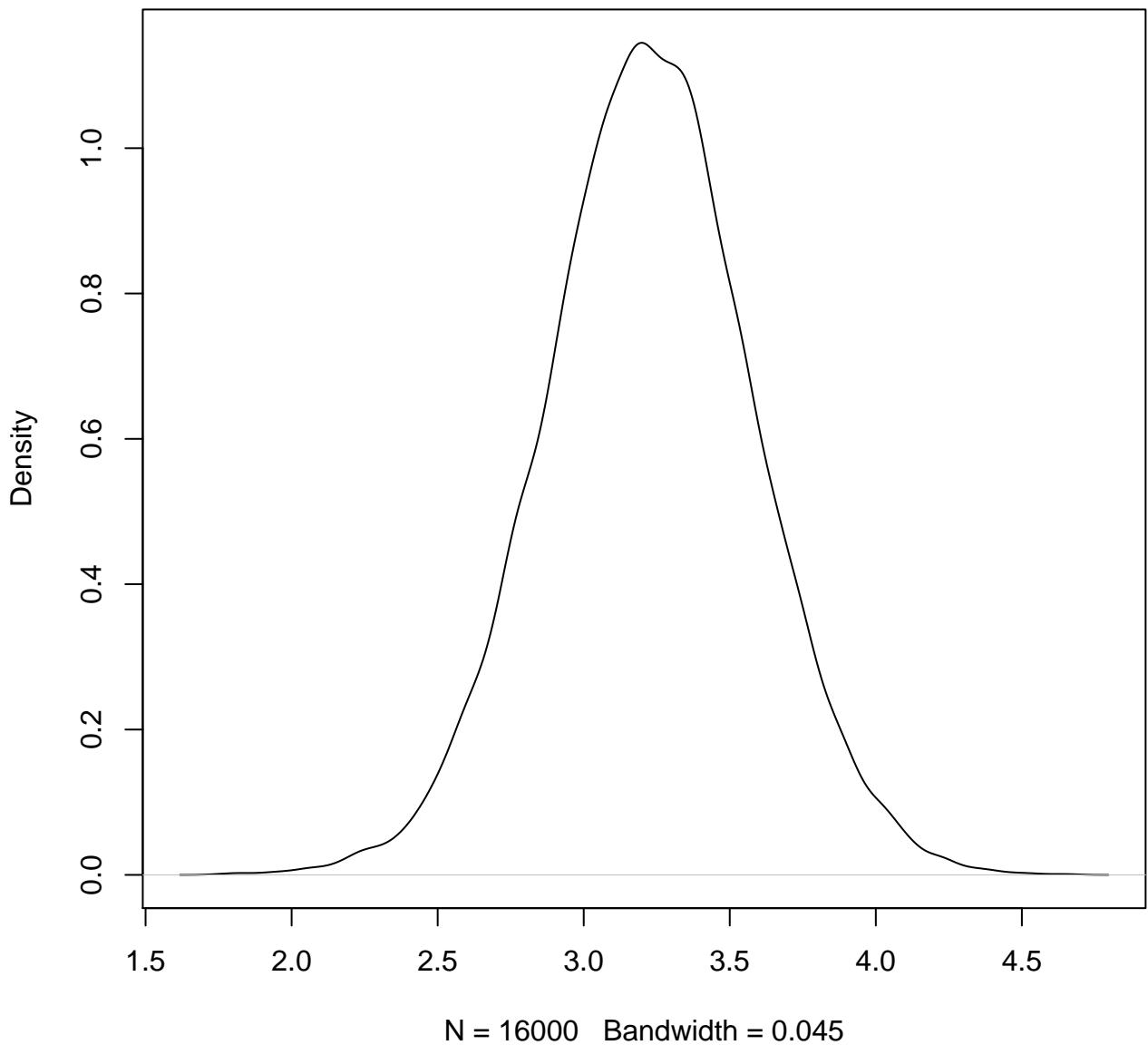


**density plot of exon-level intercept  
245**

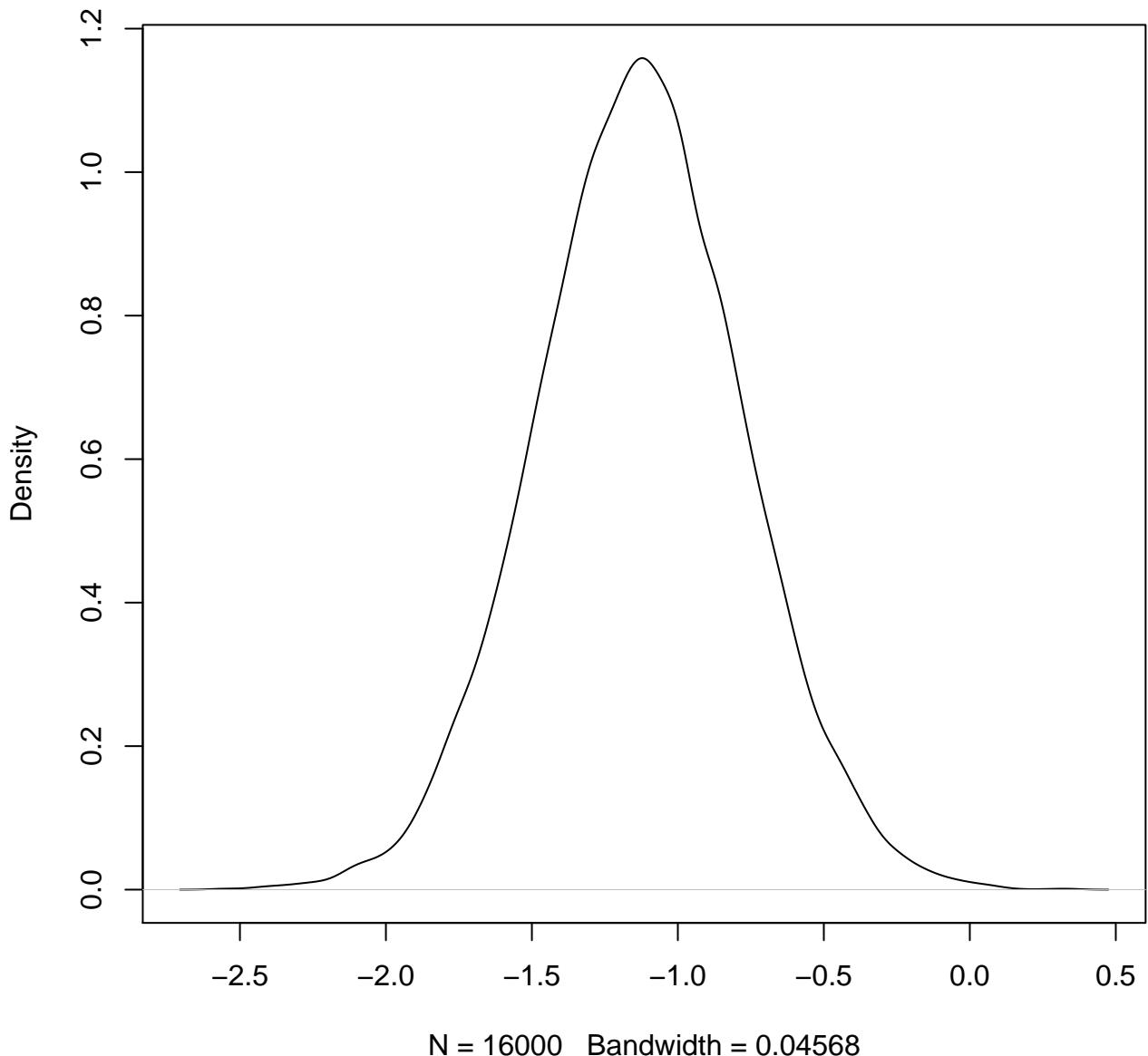


N = 16000 Bandwidth = 0.04545

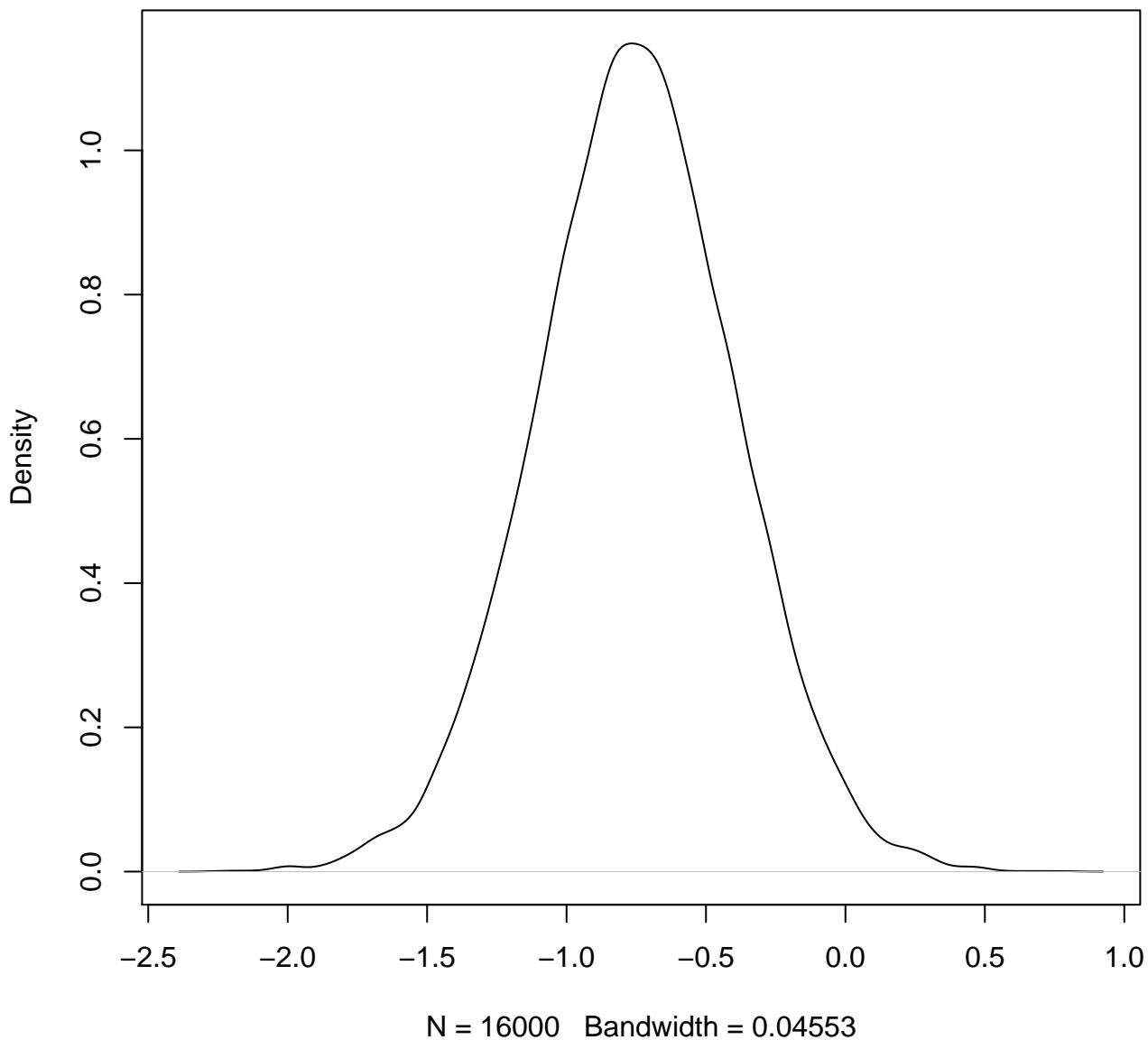
**density plot of exon-level intercept  
246**



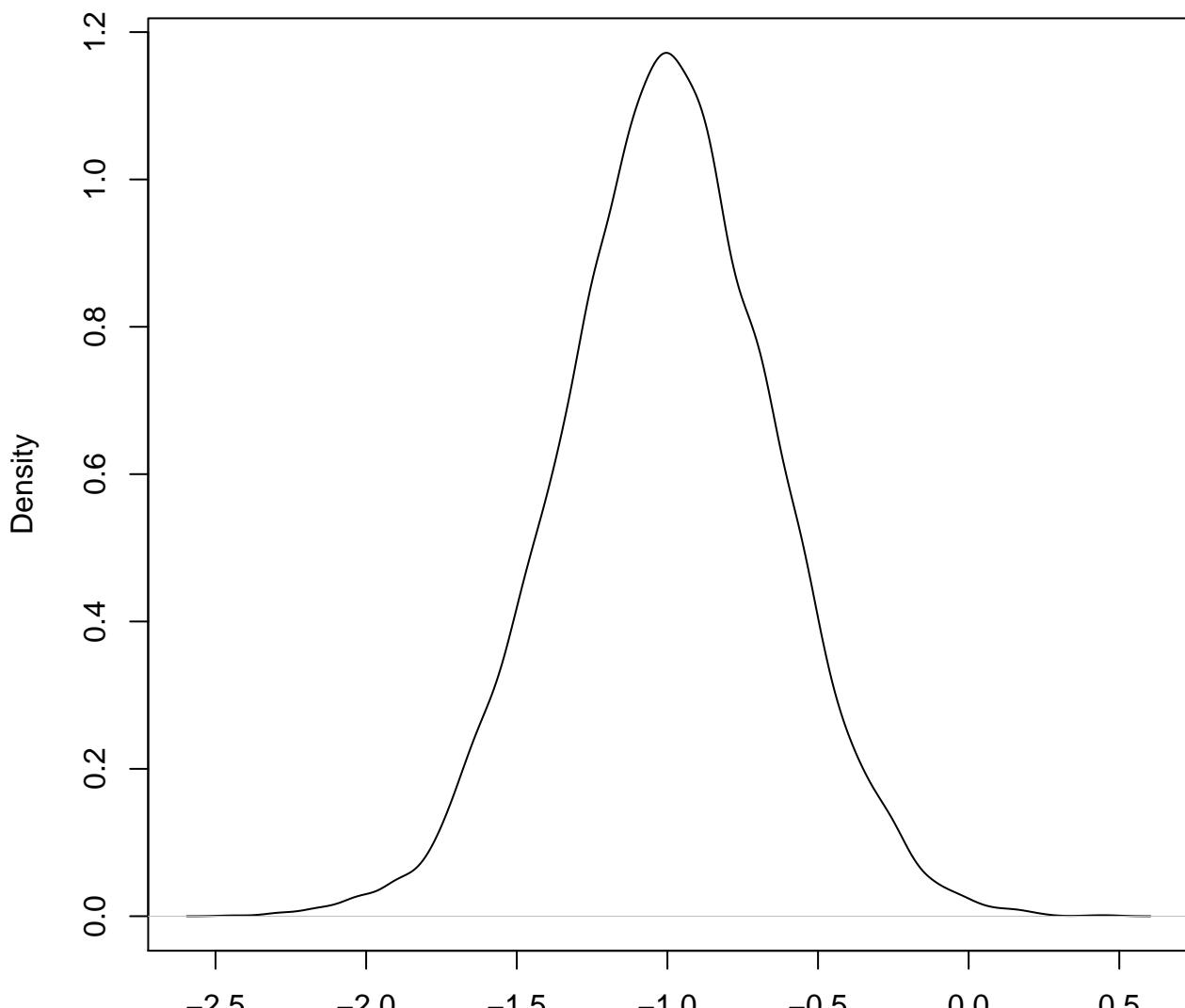
**density plot of exon-level intercept  
247**



**density plot of exon-level intercept  
248**

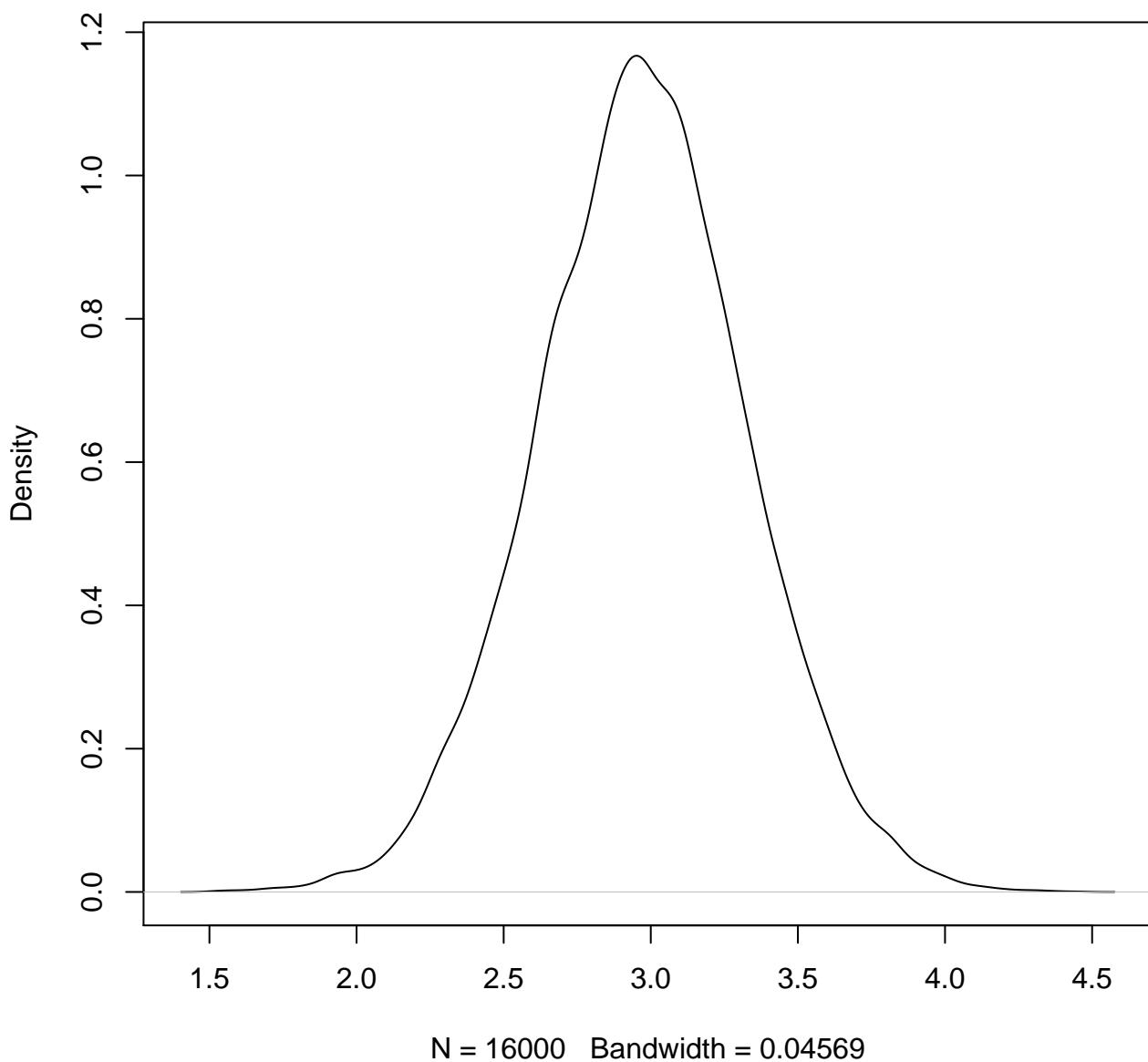


**density plot of exon-level intercept  
249**

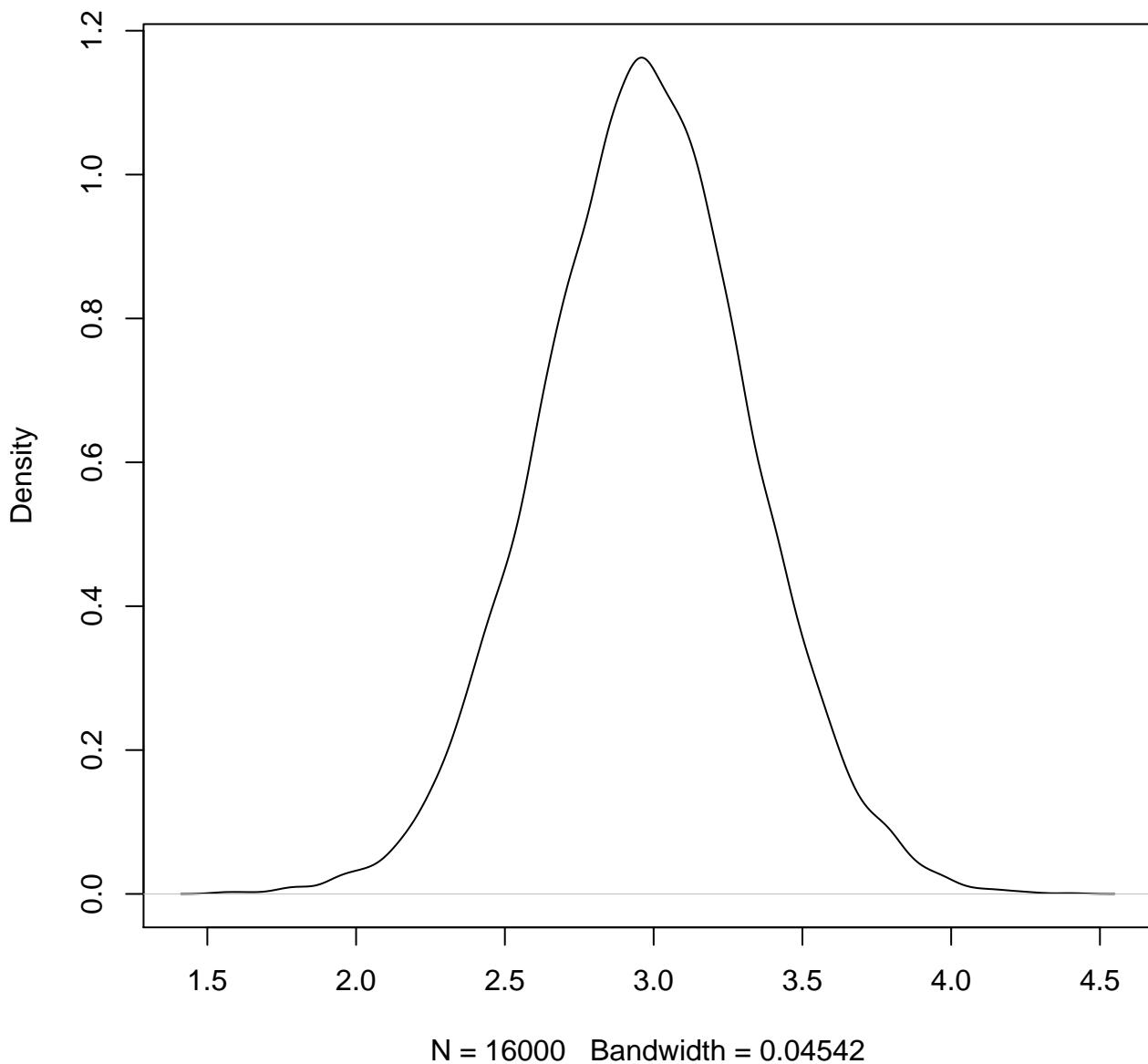


N = 16000 Bandwidth = 0.04574

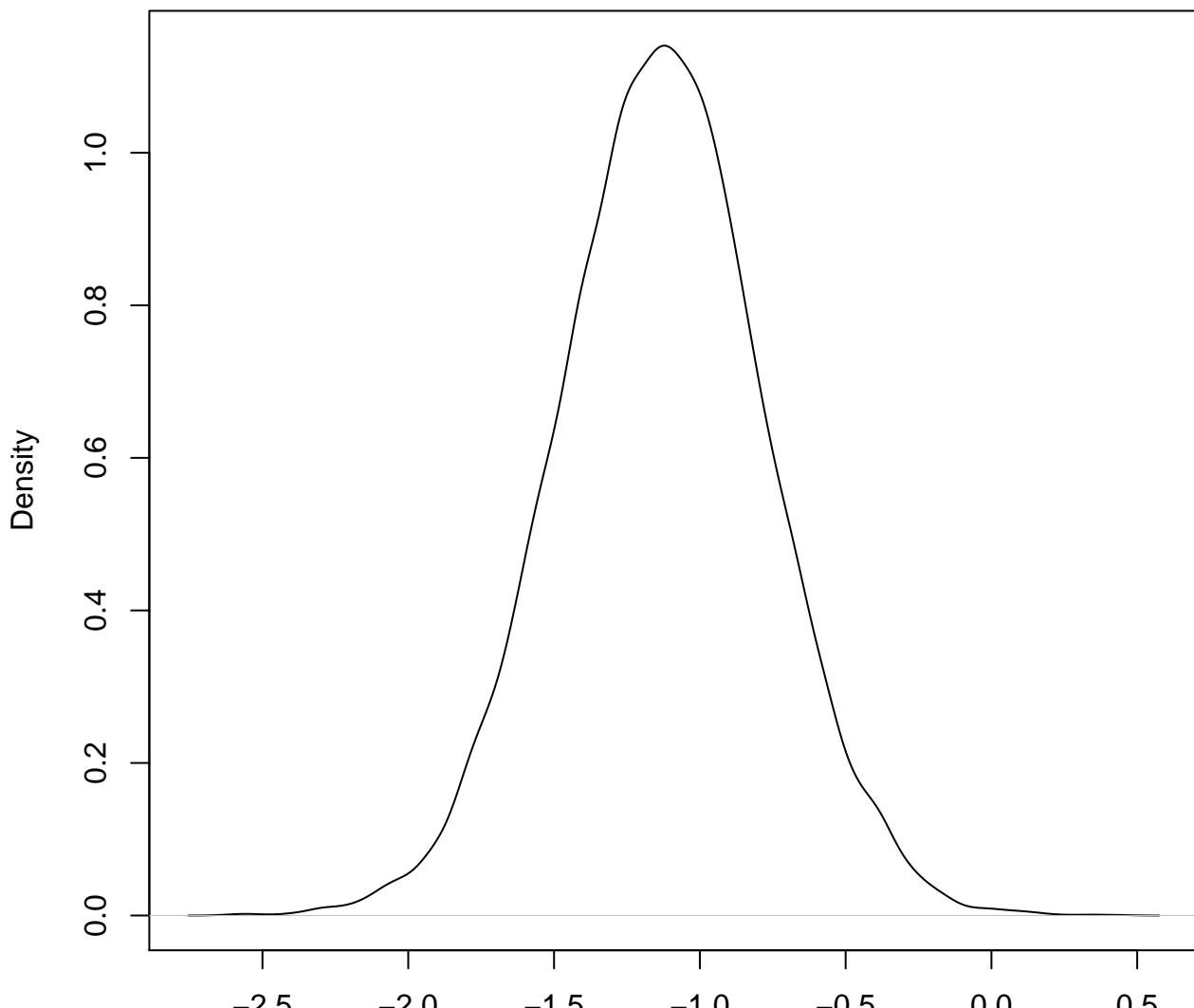
**density plot of exon-level intercept  
250**



**density plot of exon-level intercept  
251**

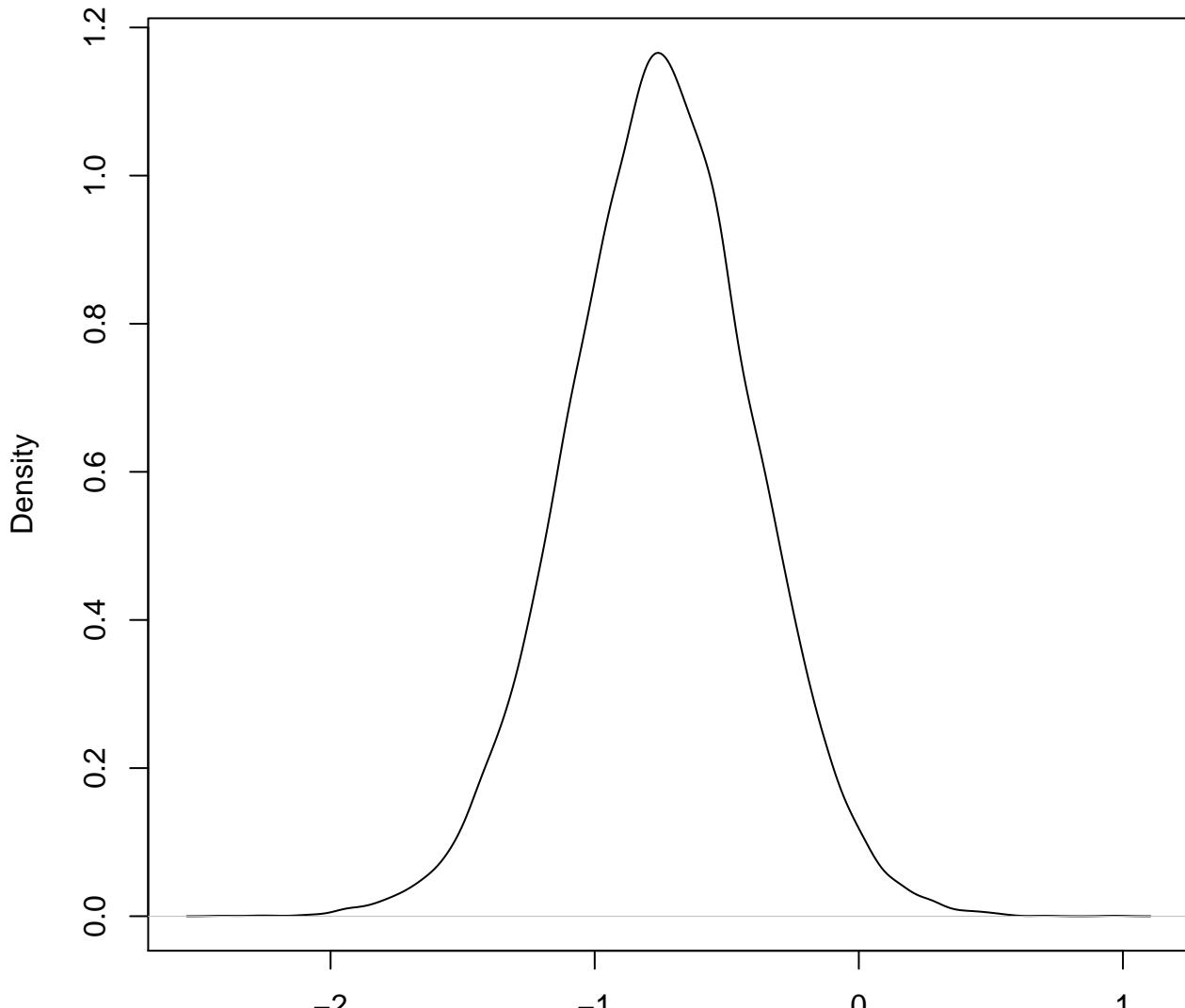


**density plot of exon-level intercept  
252**



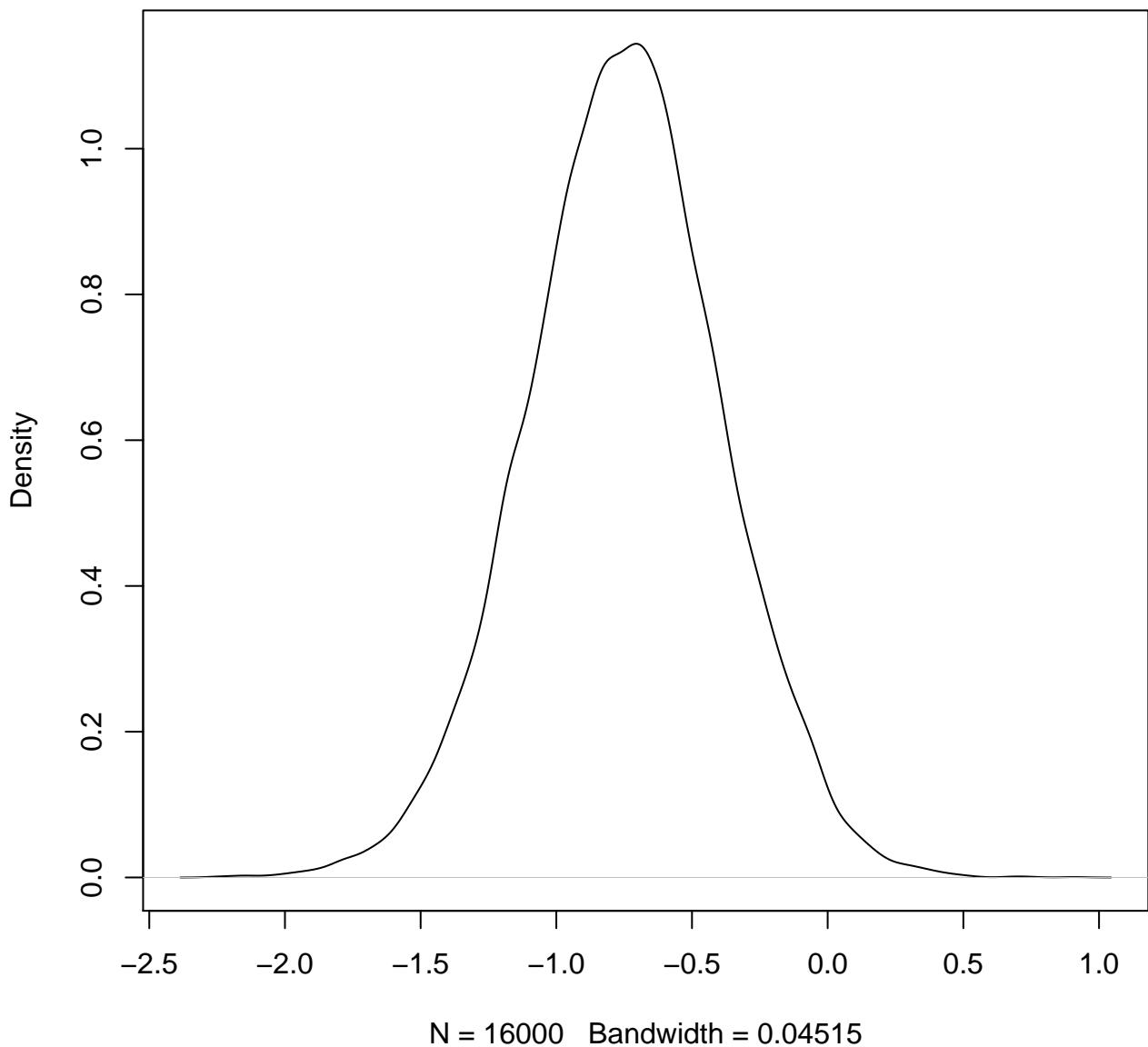
N = 16000 Bandwidth = 0.04547

**density plot of exon-level intercept  
253**

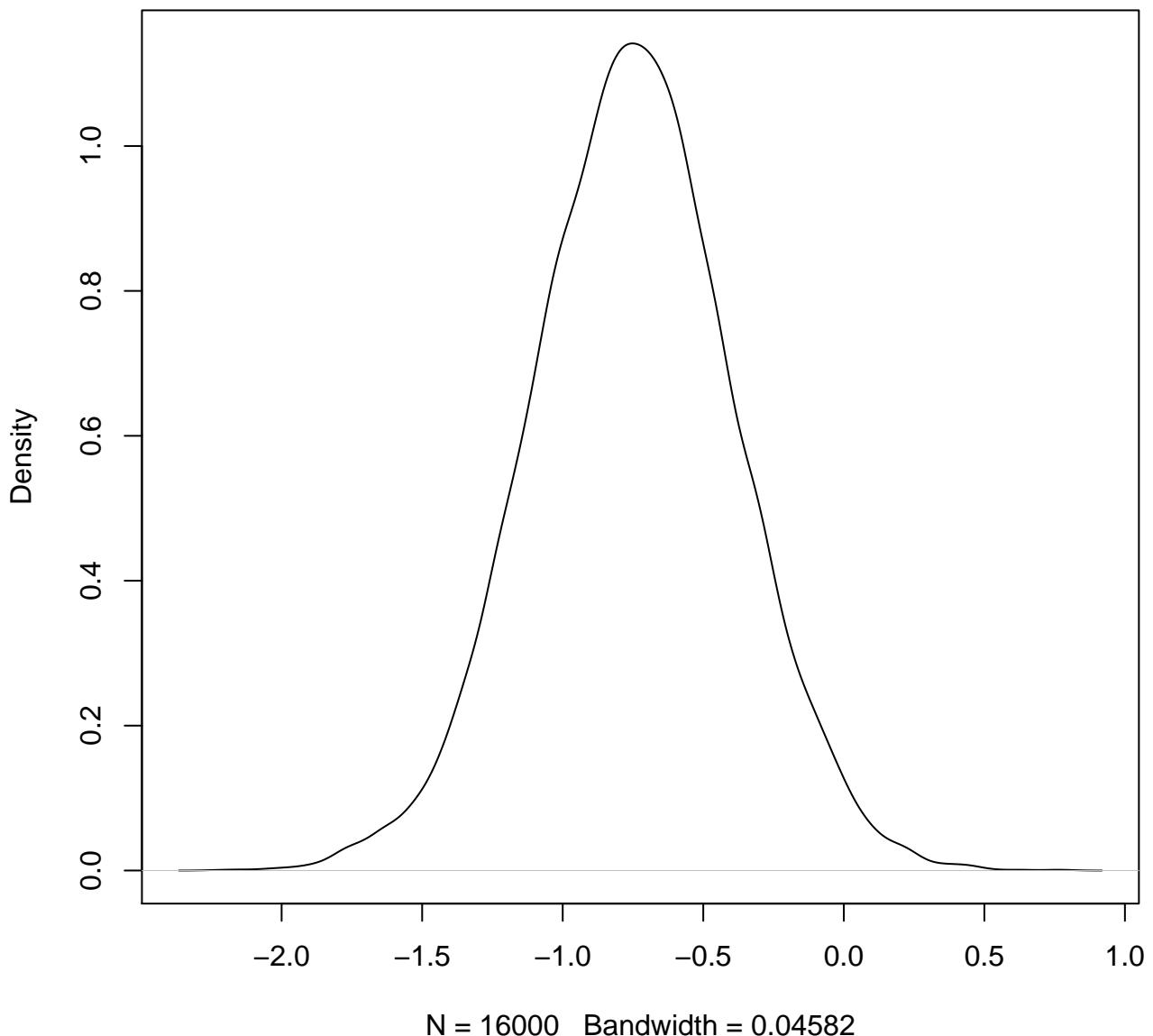


N = 16000 Bandwidth = 0.04515

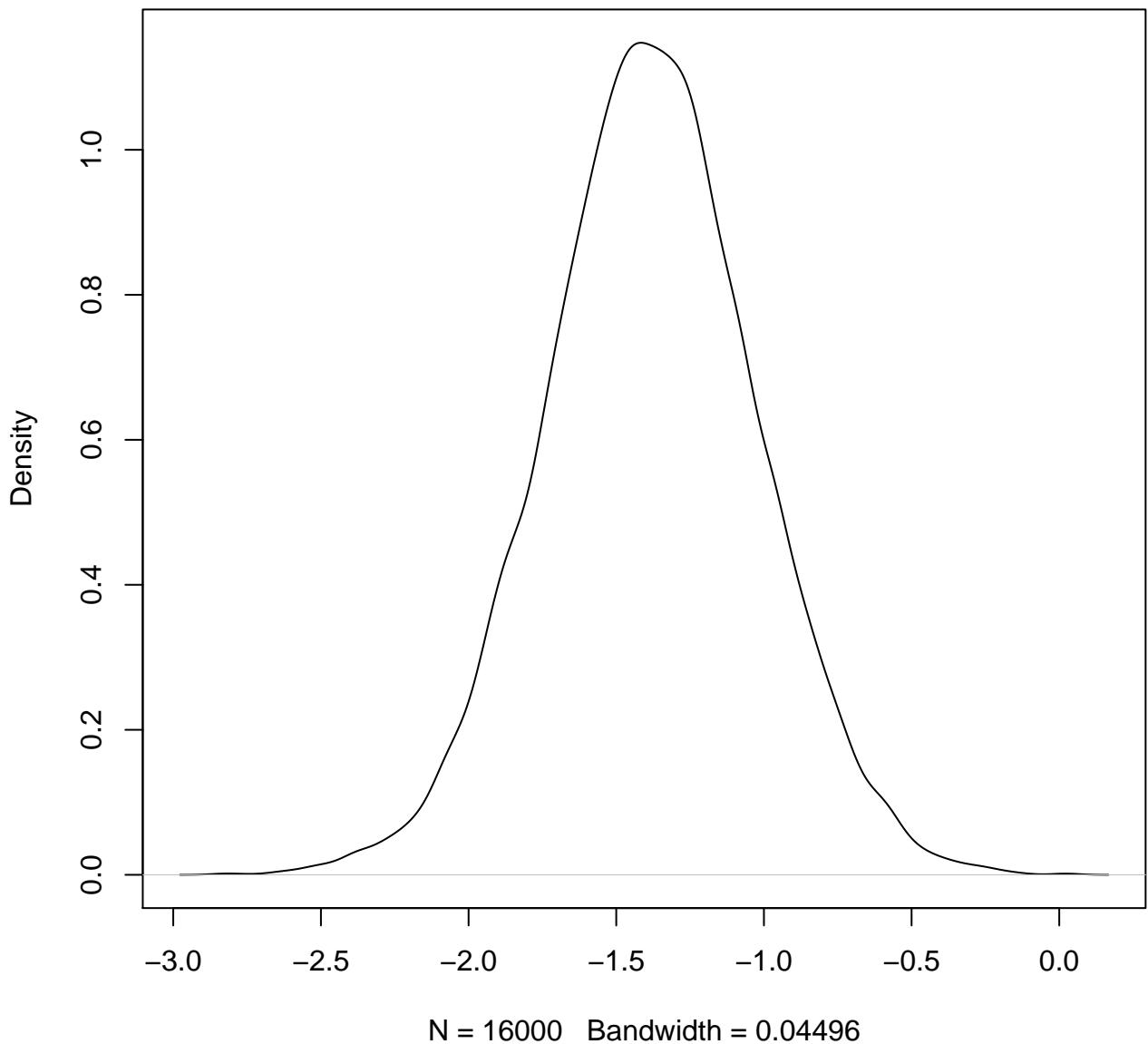
**density plot of exon-level intercept  
254**



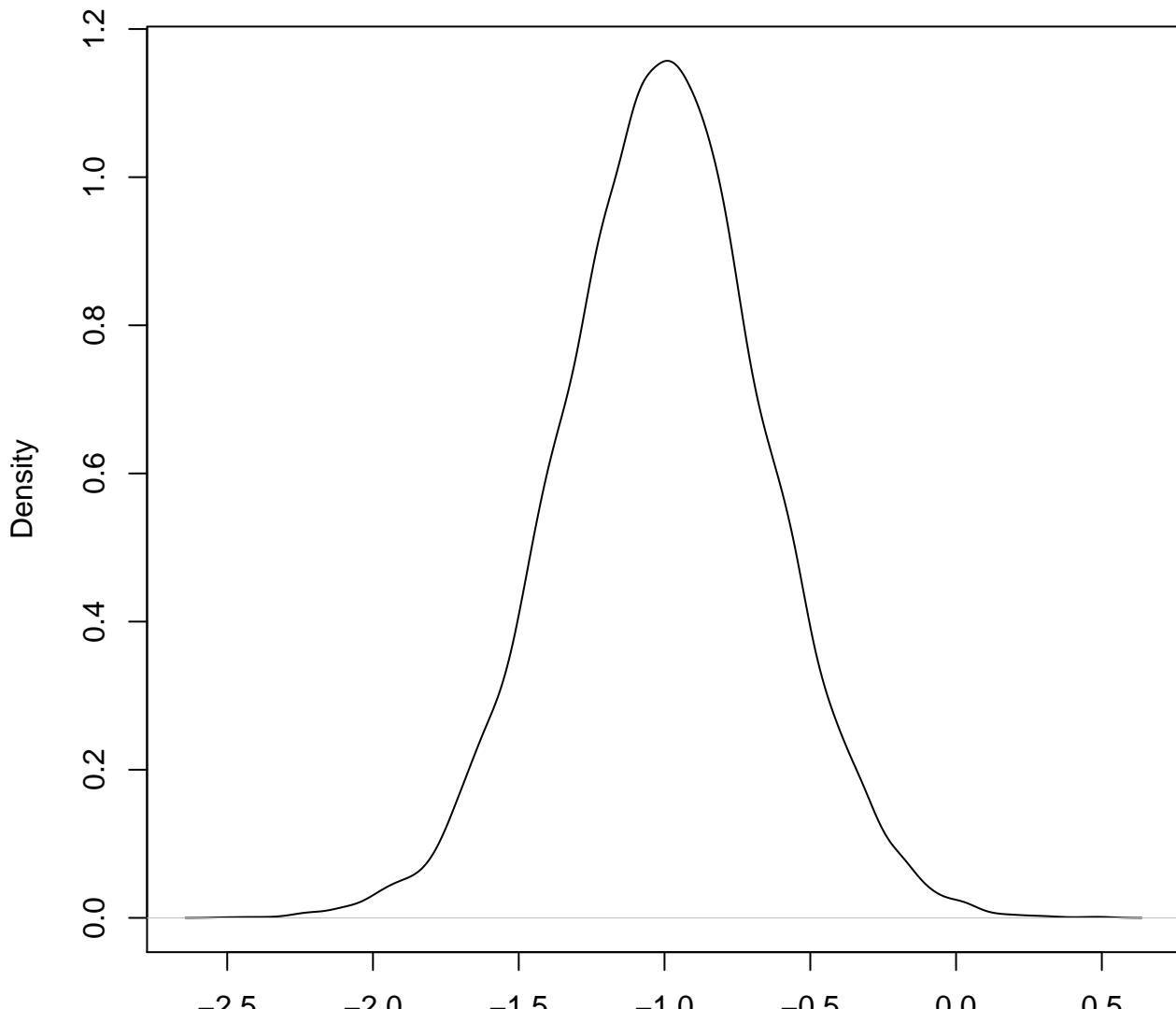
**density plot of exon-level intercept  
255**



**density plot of exon-level intercept  
256**

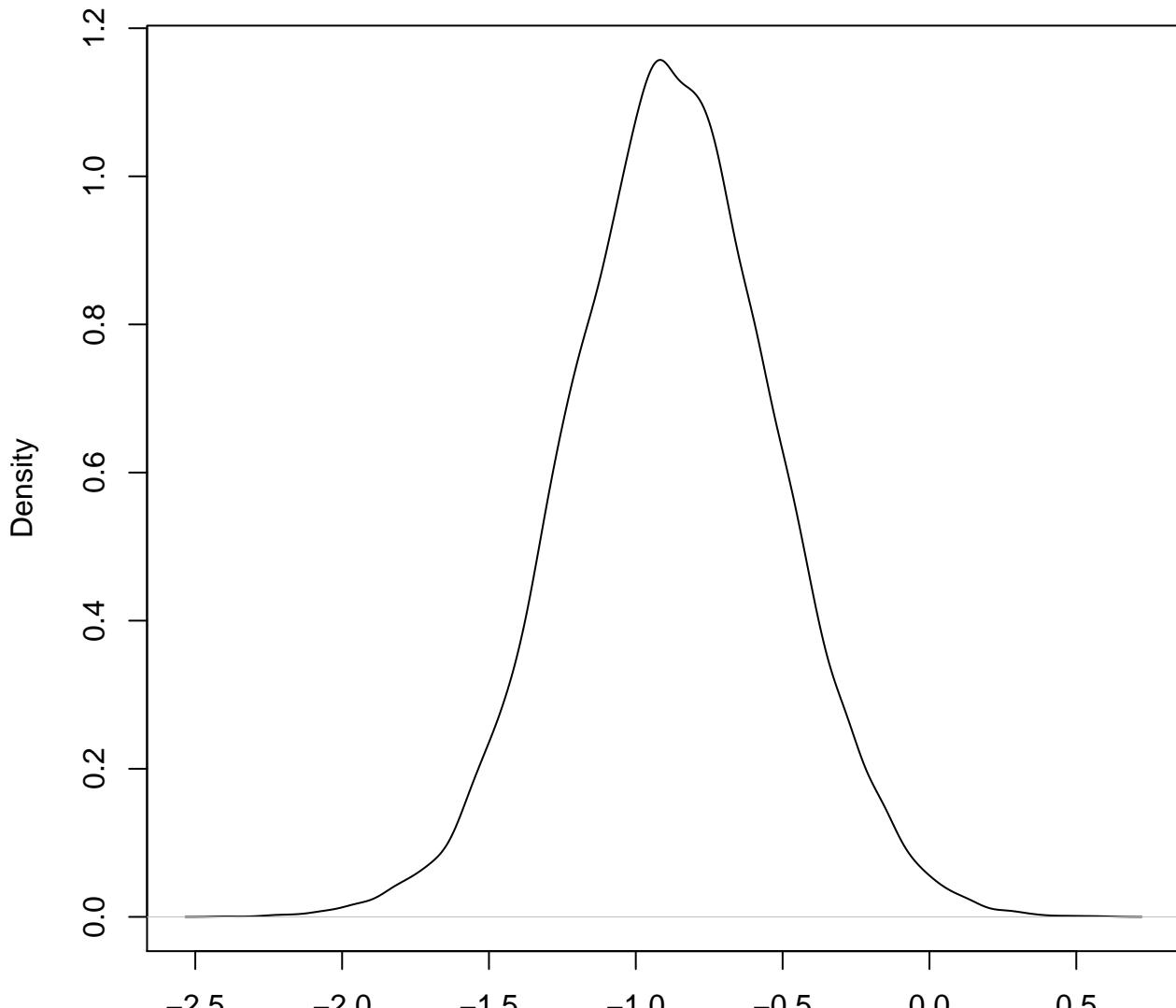


**density plot of exon-level intercept  
257**



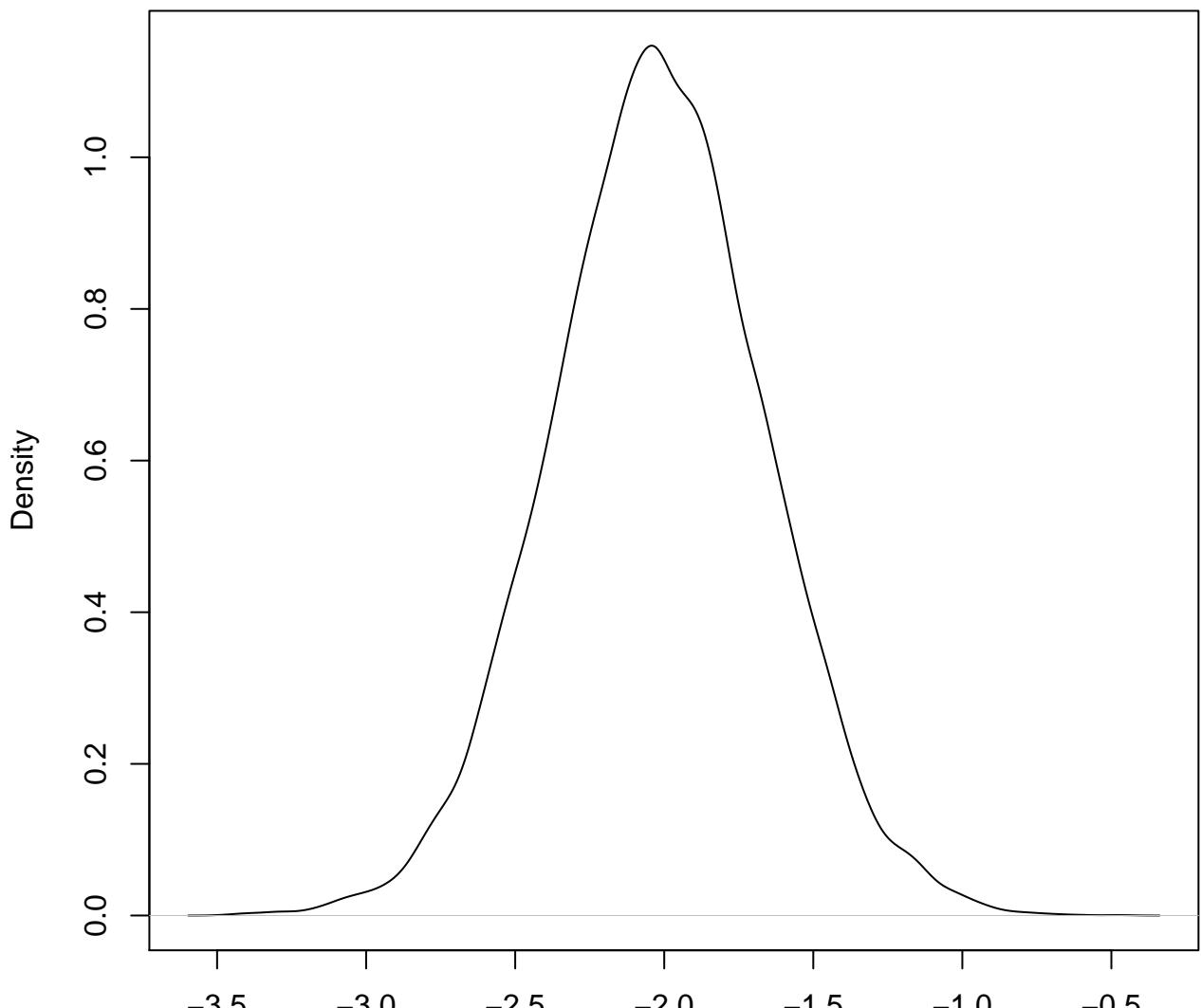
N = 16000 Bandwidth = 0.04501

**density plot of exon-level intercept  
258**



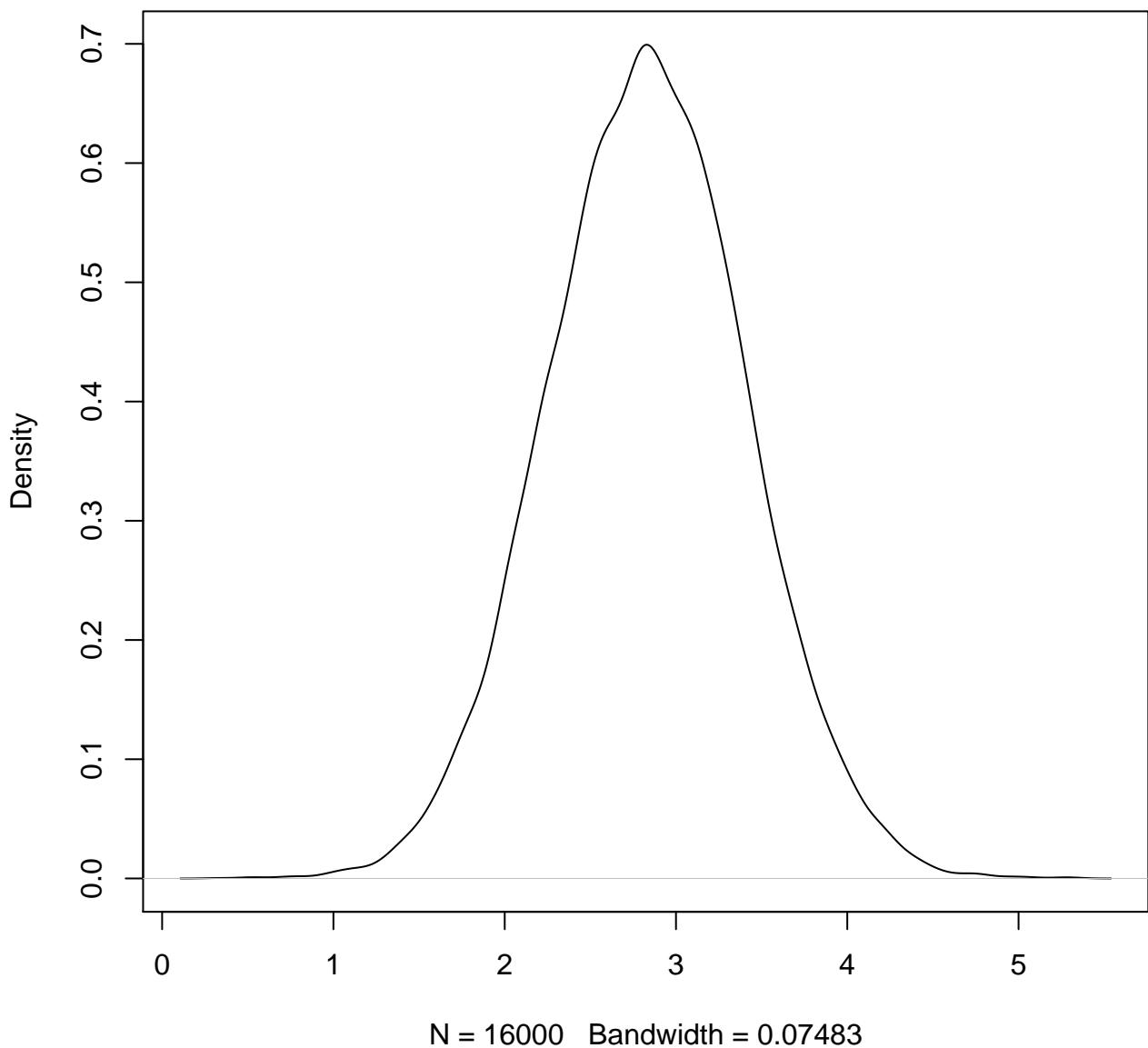
N = 16000 Bandwidth = 0.04553

**density plot of exon-level intercept  
259**

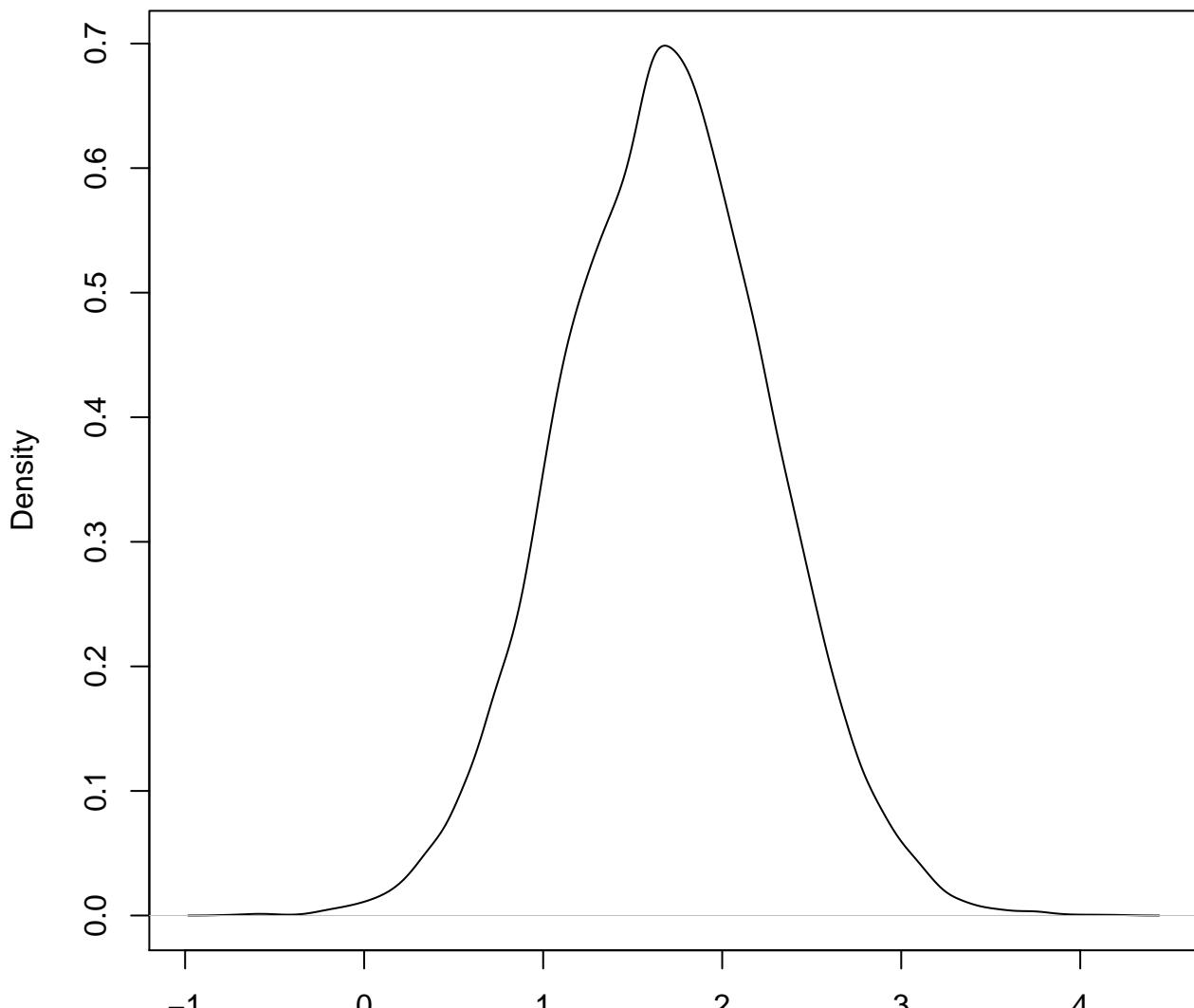


N = 16000 Bandwidth = 0.04584

**density plot of exon-level intercept  
260**

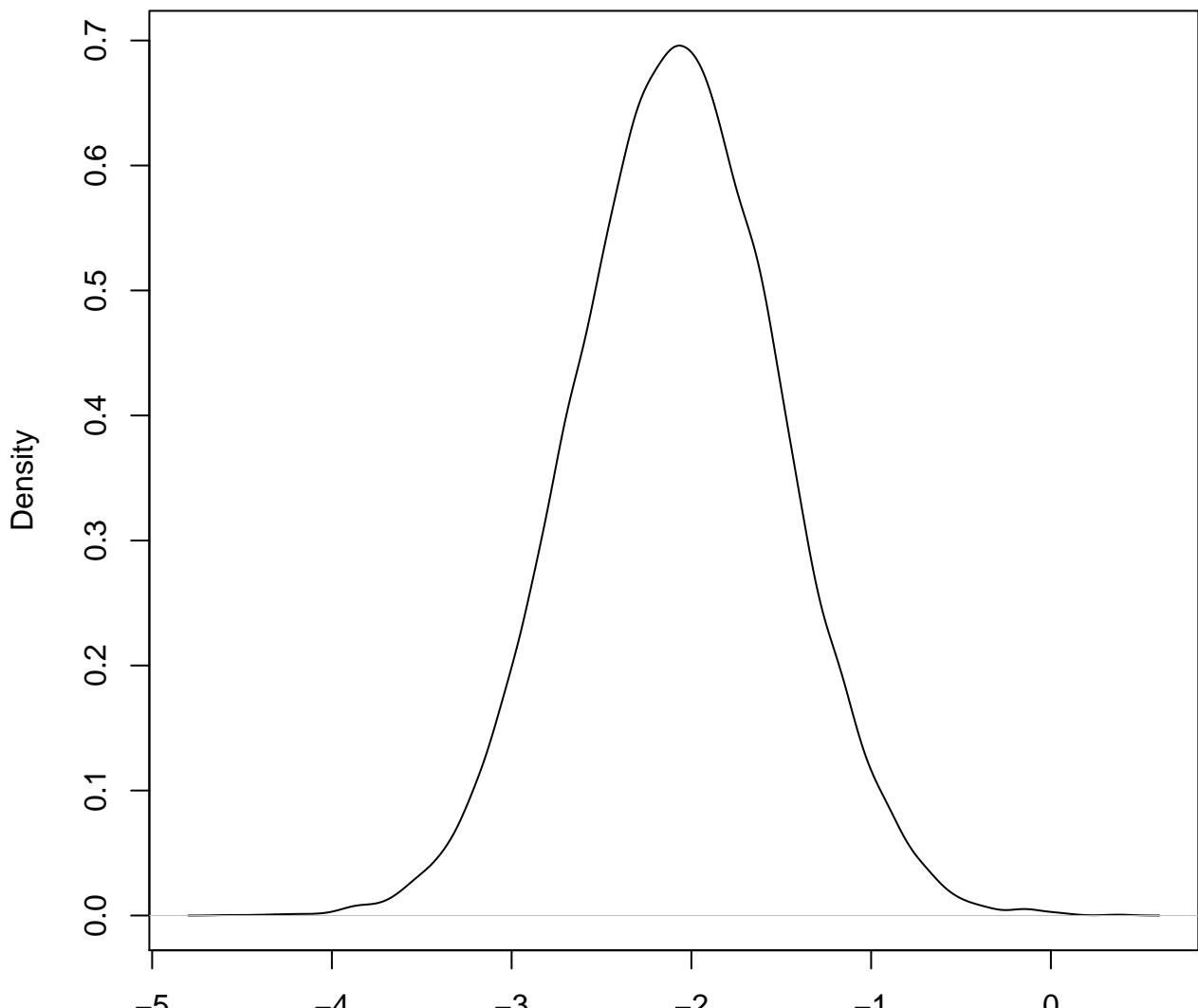


**density plot of exon-level intercept  
261**



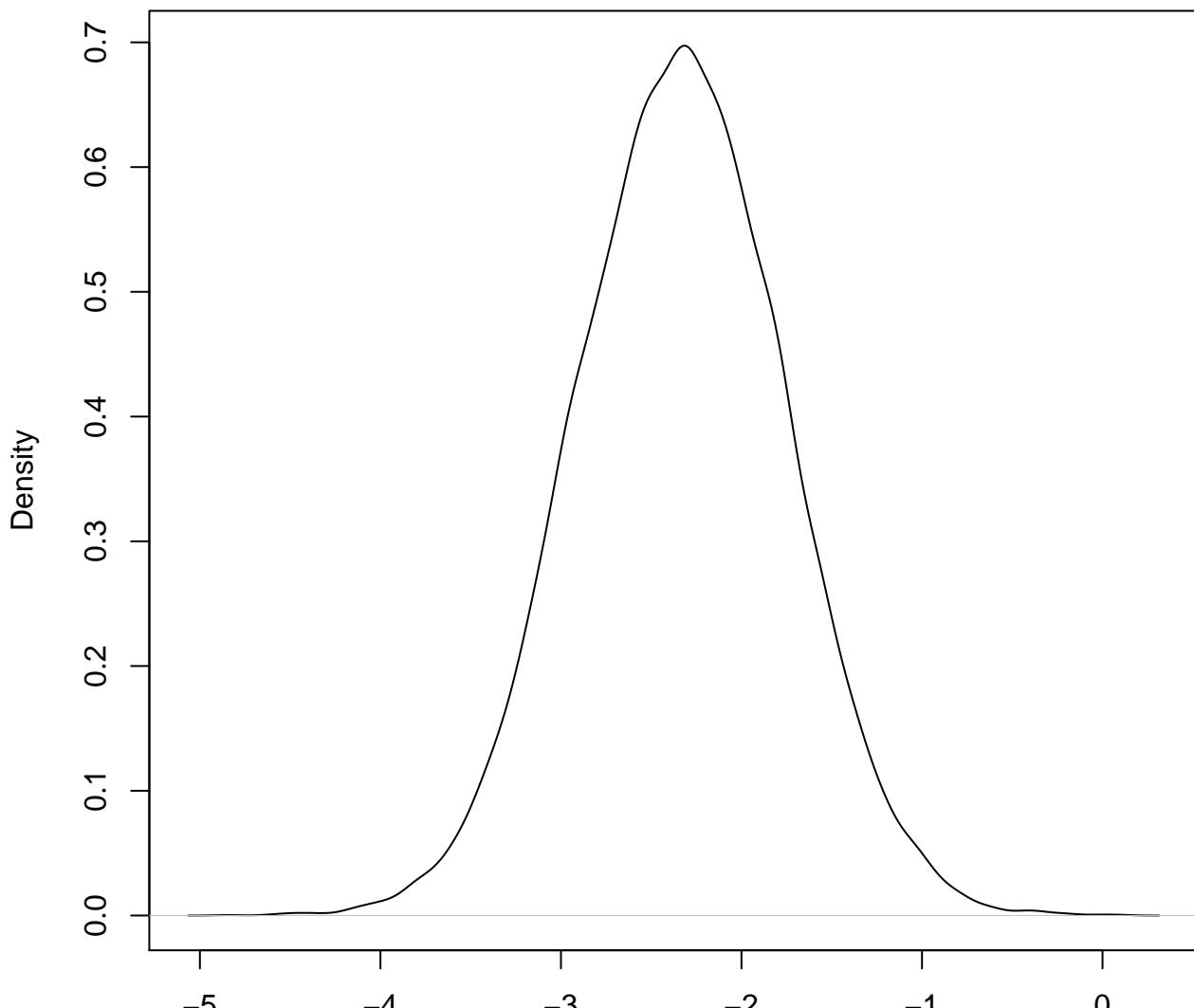
N = 16000 Bandwidth = 0.07611

**density plot of exon-level intercept  
262**



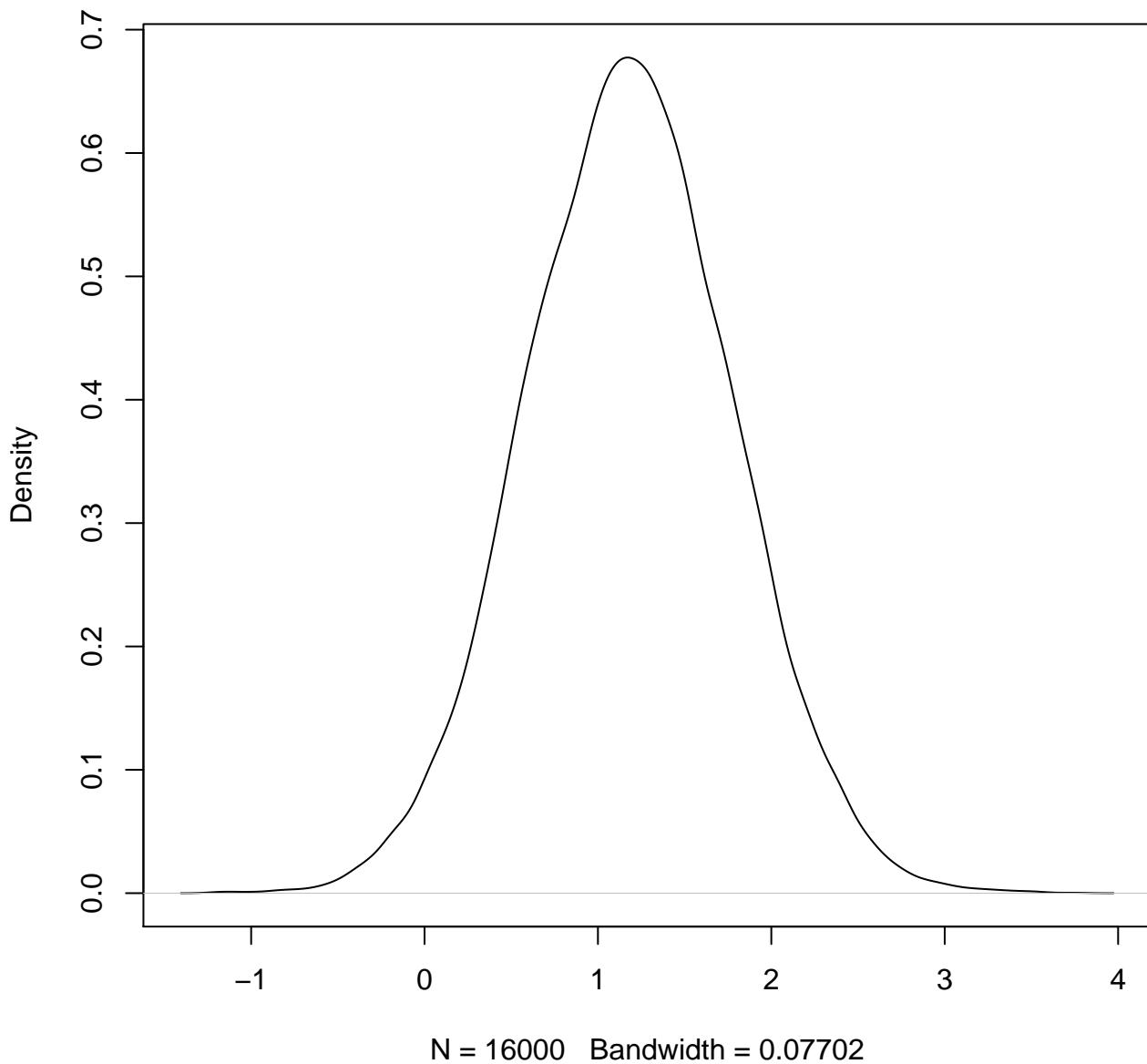
N = 16000 Bandwidth = 0.07452

**density plot of exon-level intercept  
263**

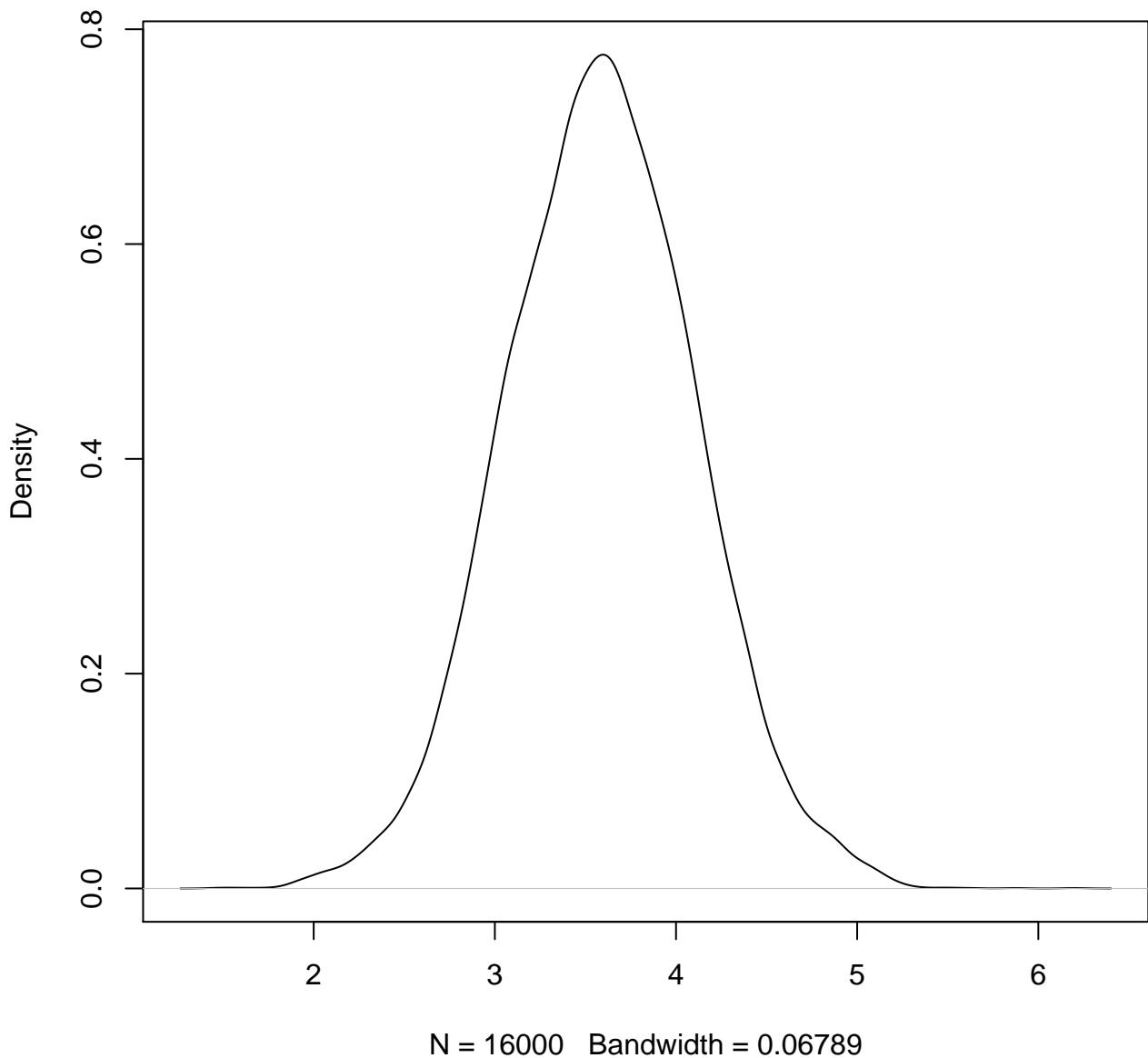


N = 16000 Bandwidth = 0.07455

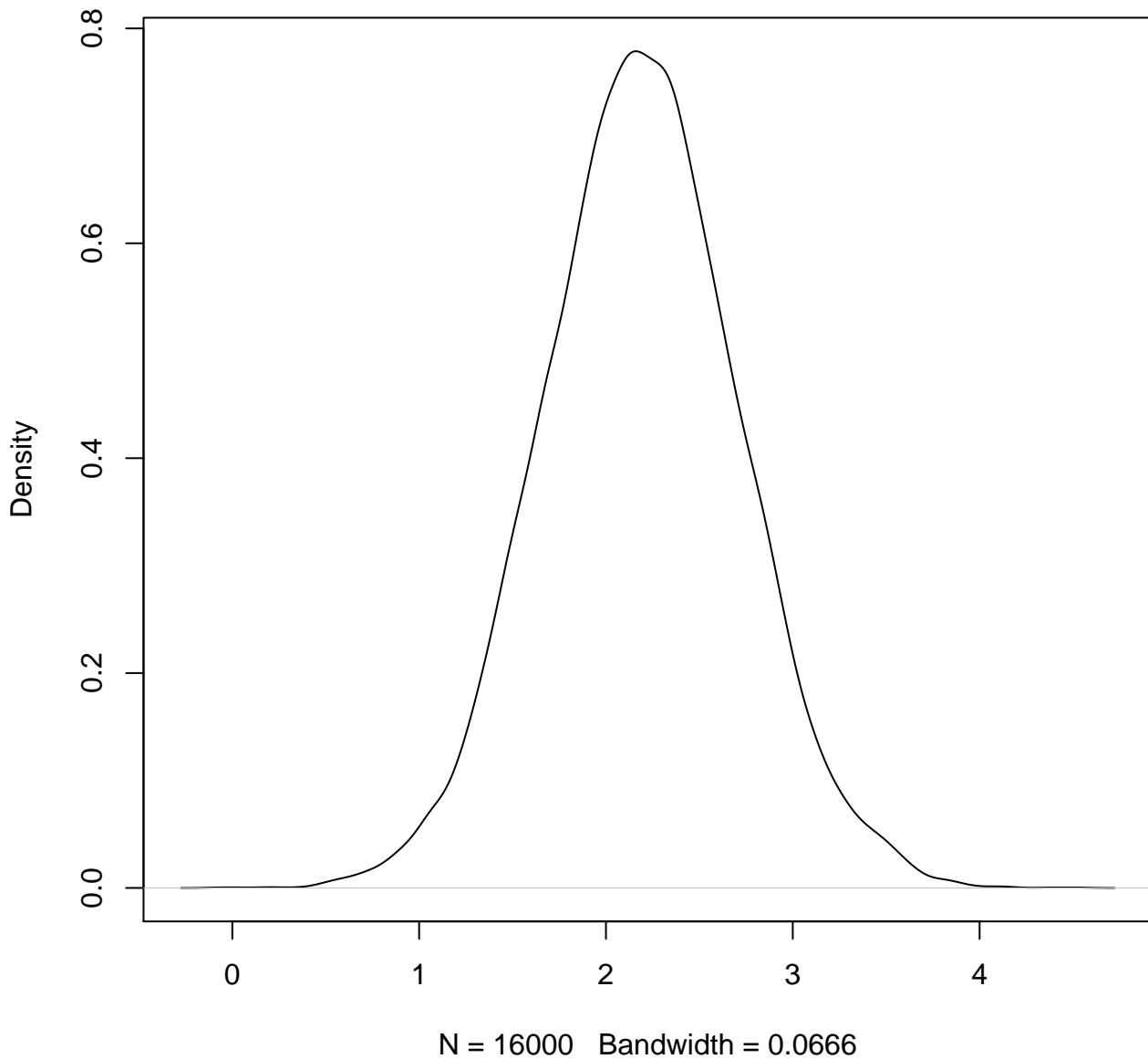
**density plot of exon-level intercept  
264**



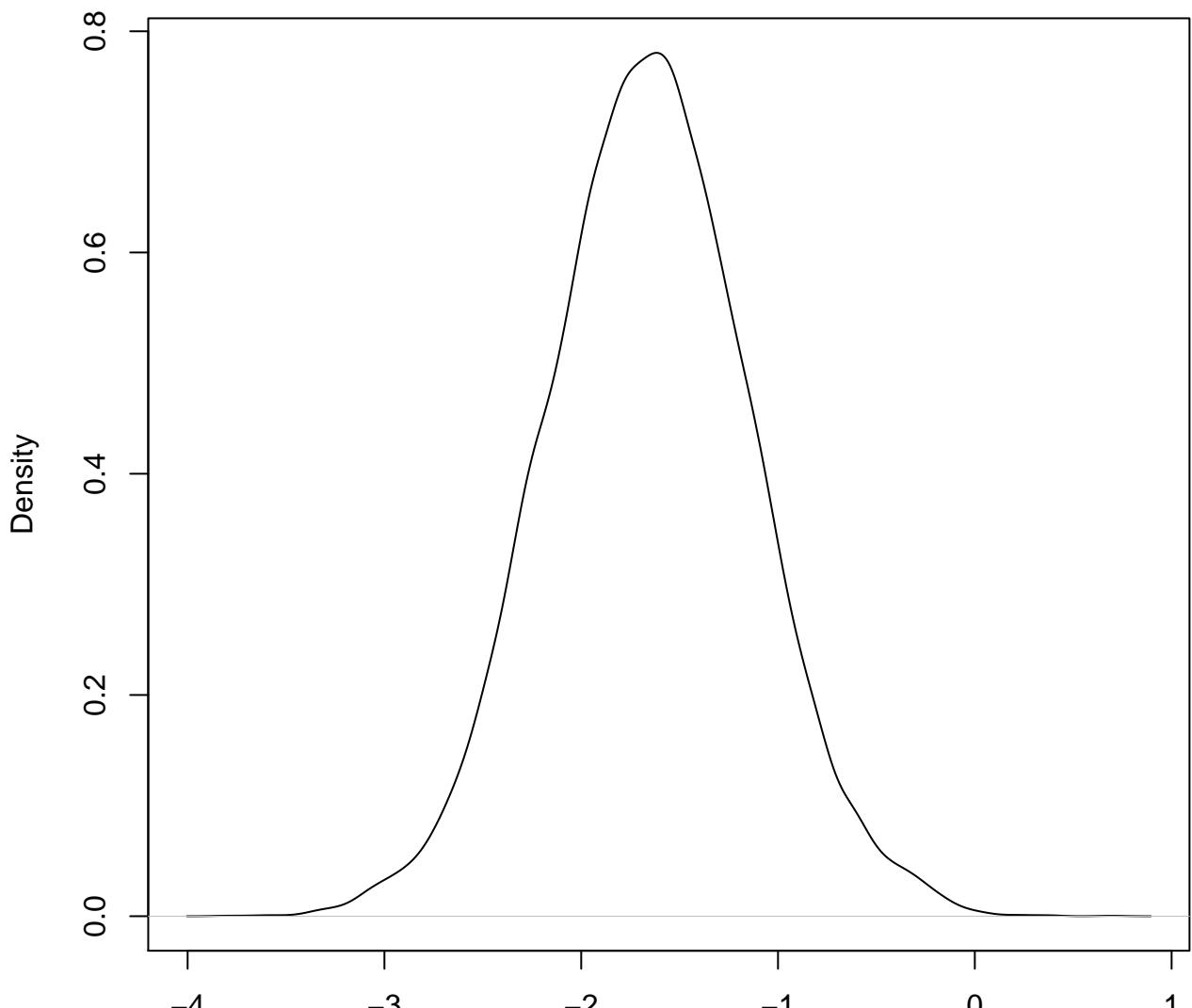
**density plot of exon-level intercept  
265**



**density plot of exon-level intercept  
266**

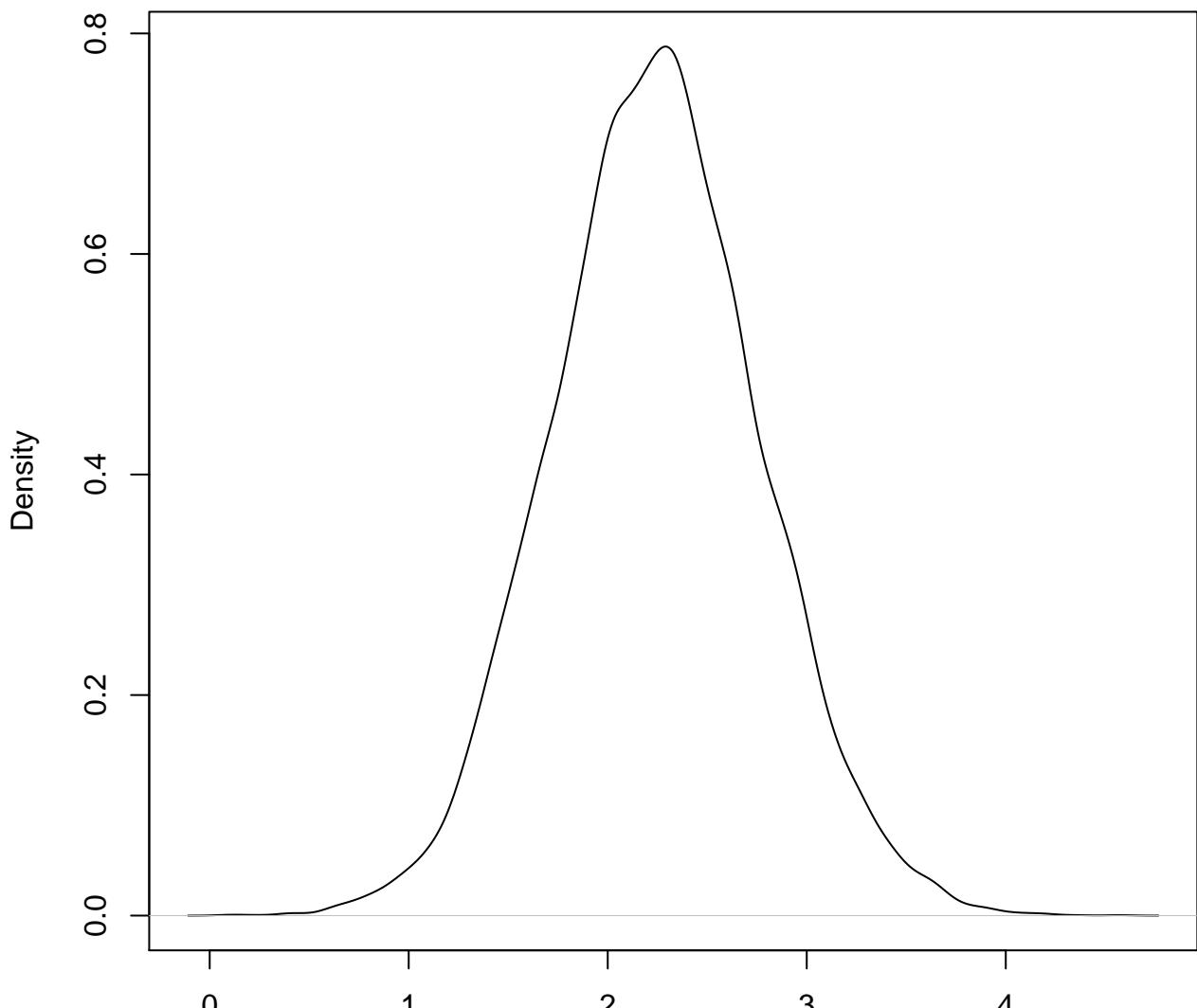


**density plot of exon-level intercept  
267**



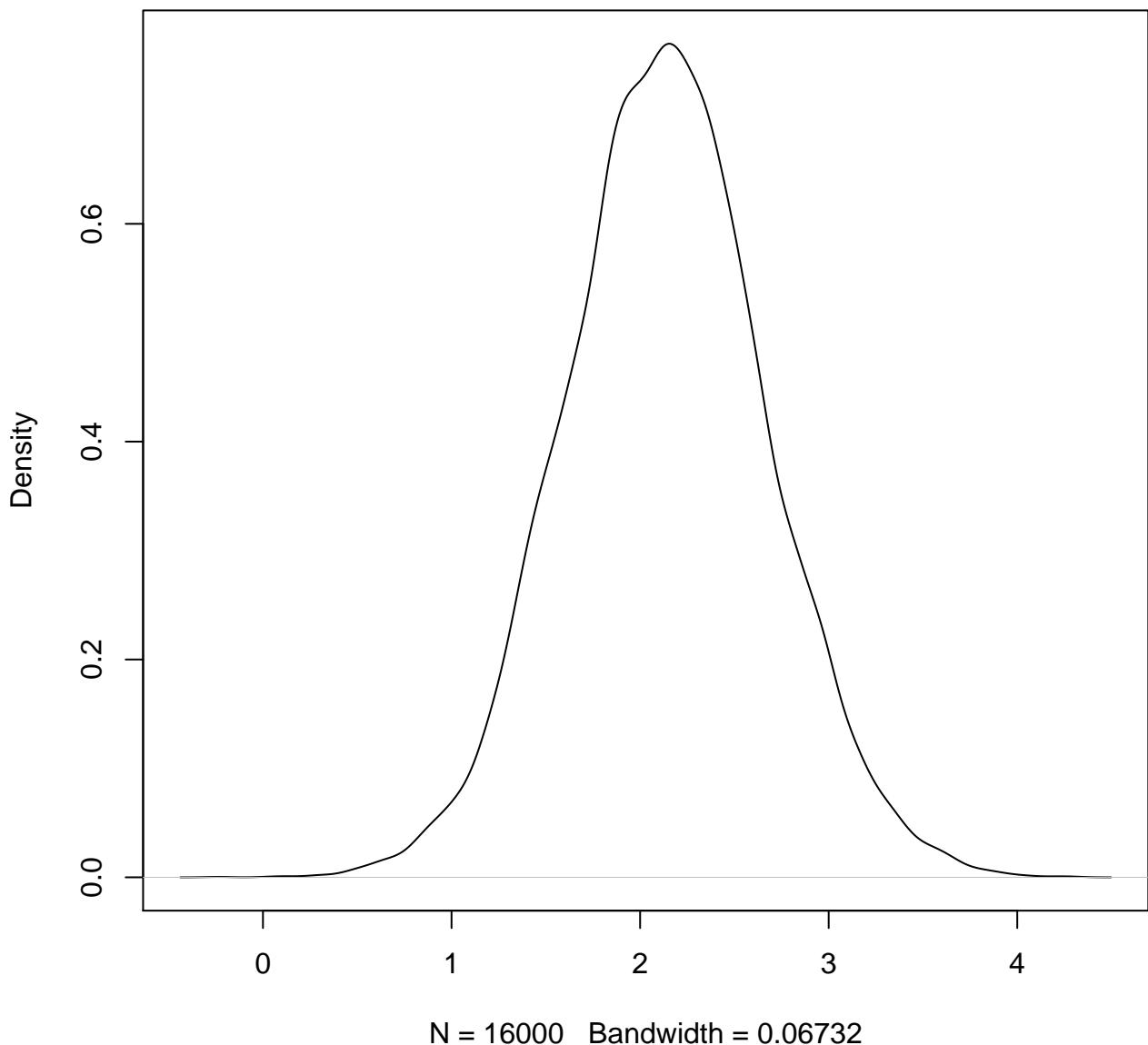
N = 16000 Bandwidth = 0.066671

**density plot of exon-level intercept  
268**

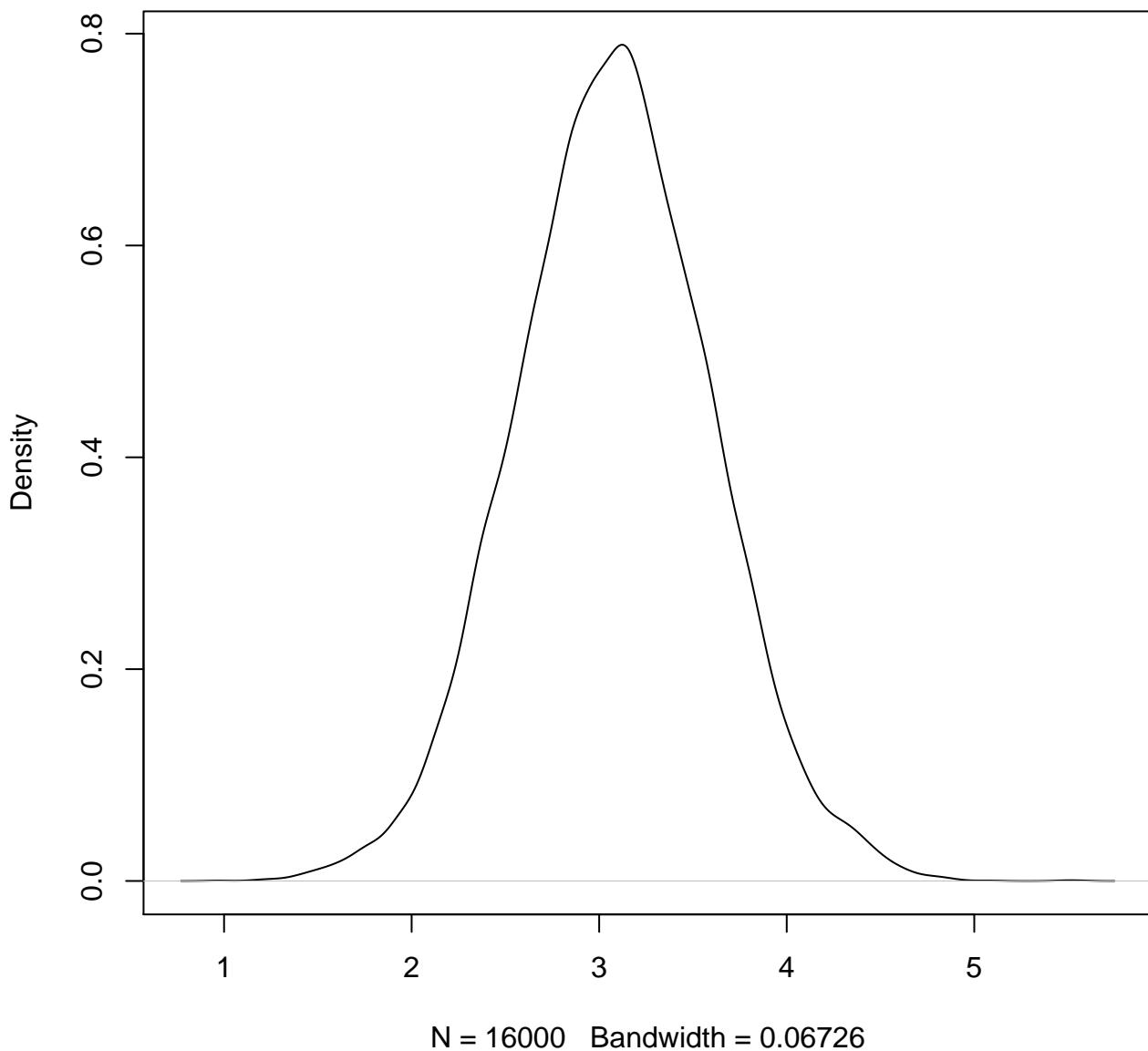


N = 16000 Bandwidth = 0.0669

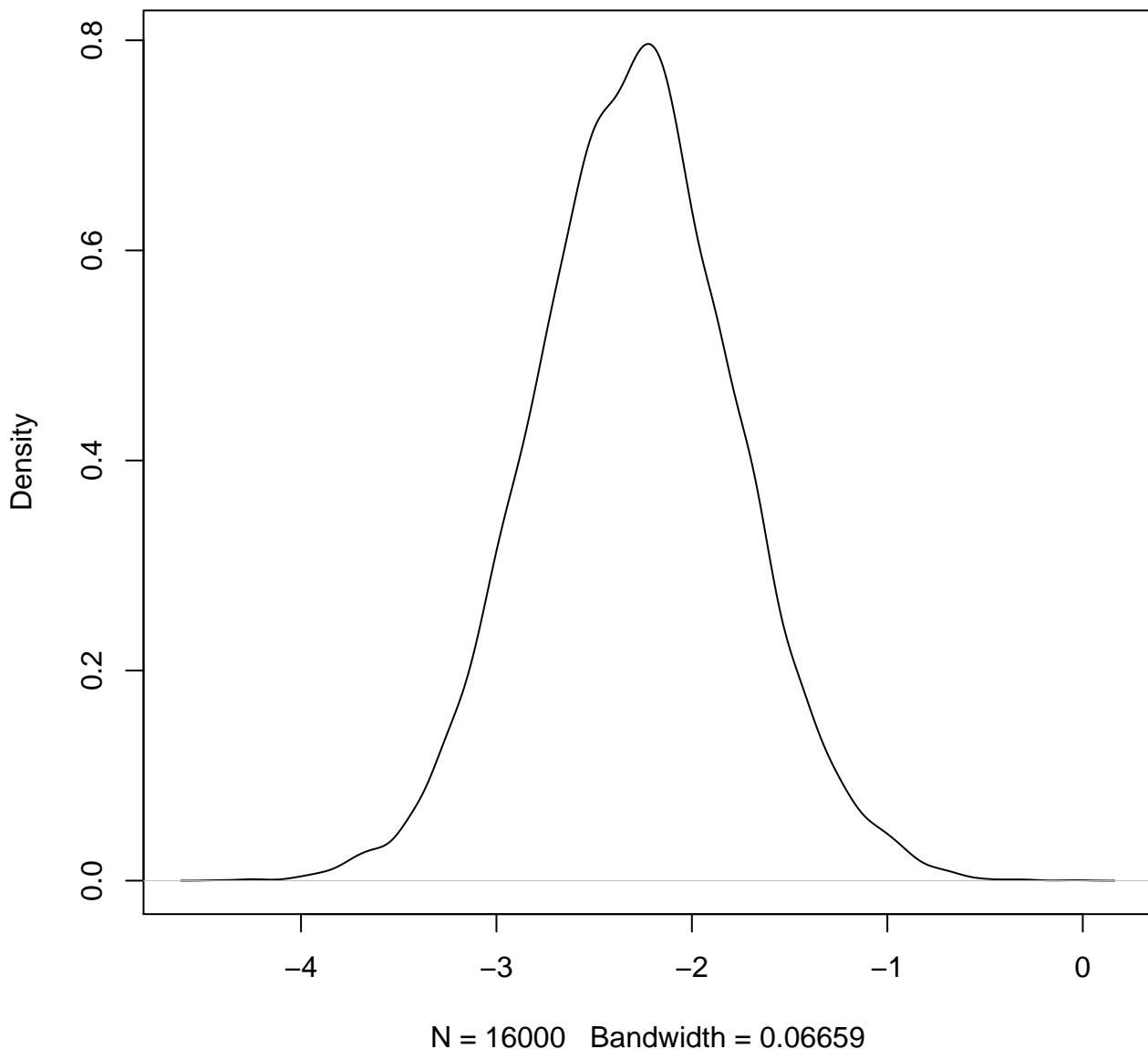
**density plot of exon-level intercept  
269**



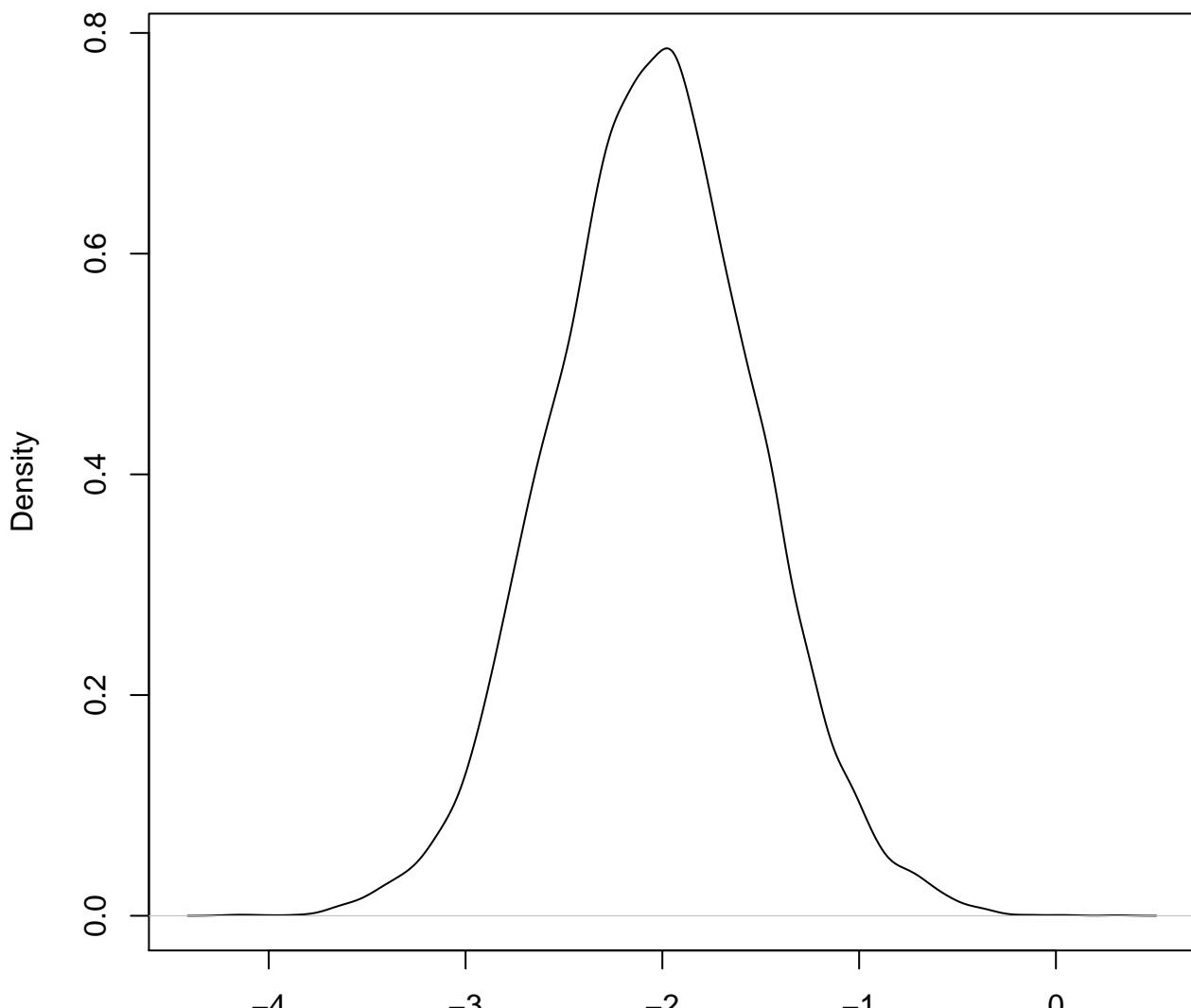
**density plot of exon-level intercept  
270**



**density plot of exon-level intercept  
271**

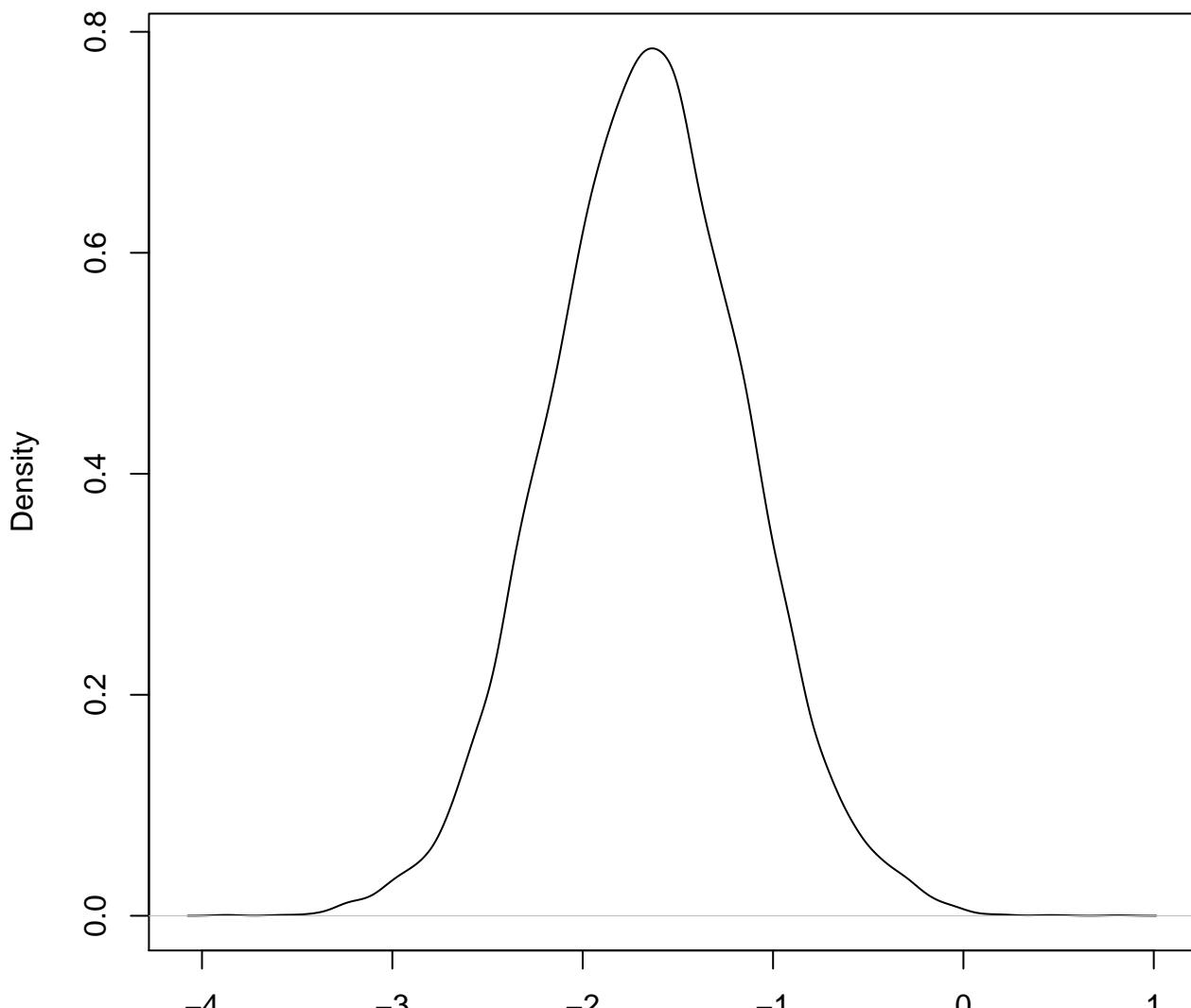


**density plot of exon-level intercept  
272**



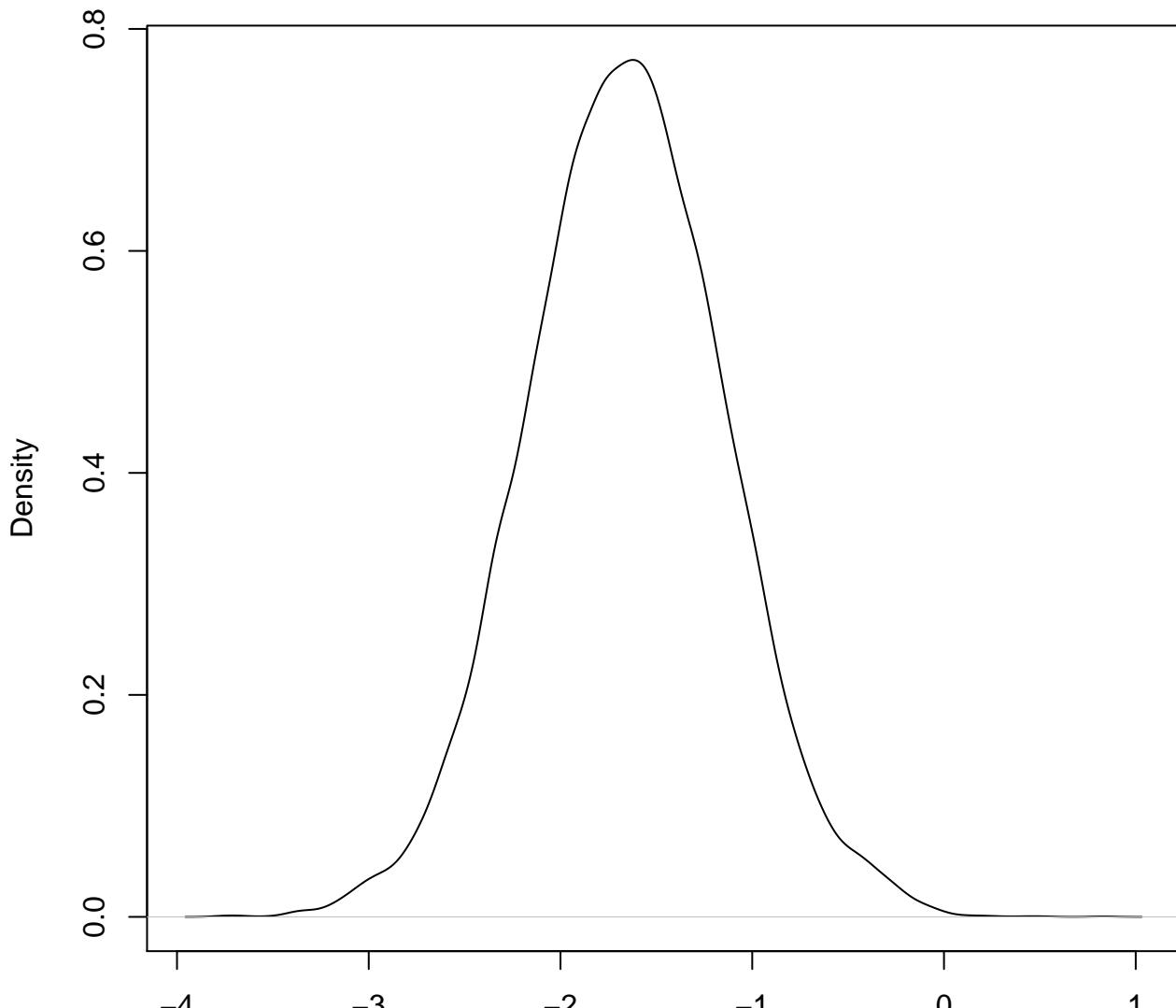
N = 16000 Bandwidth = 0.06672

**density plot of exon-level intercept  
273**



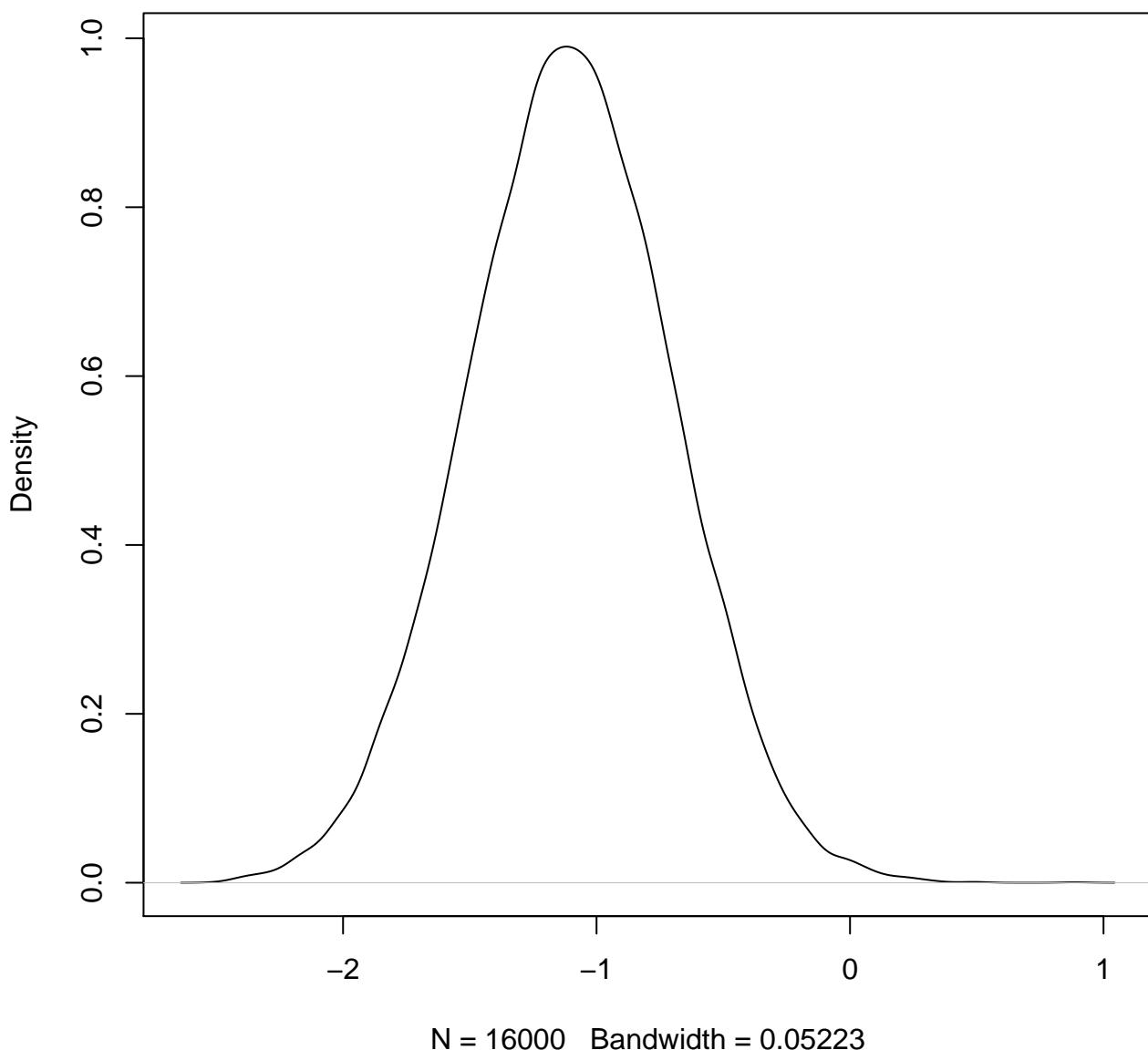
N = 16000 Bandwidth = 0.06668

**density plot of exon-level intercept  
274**

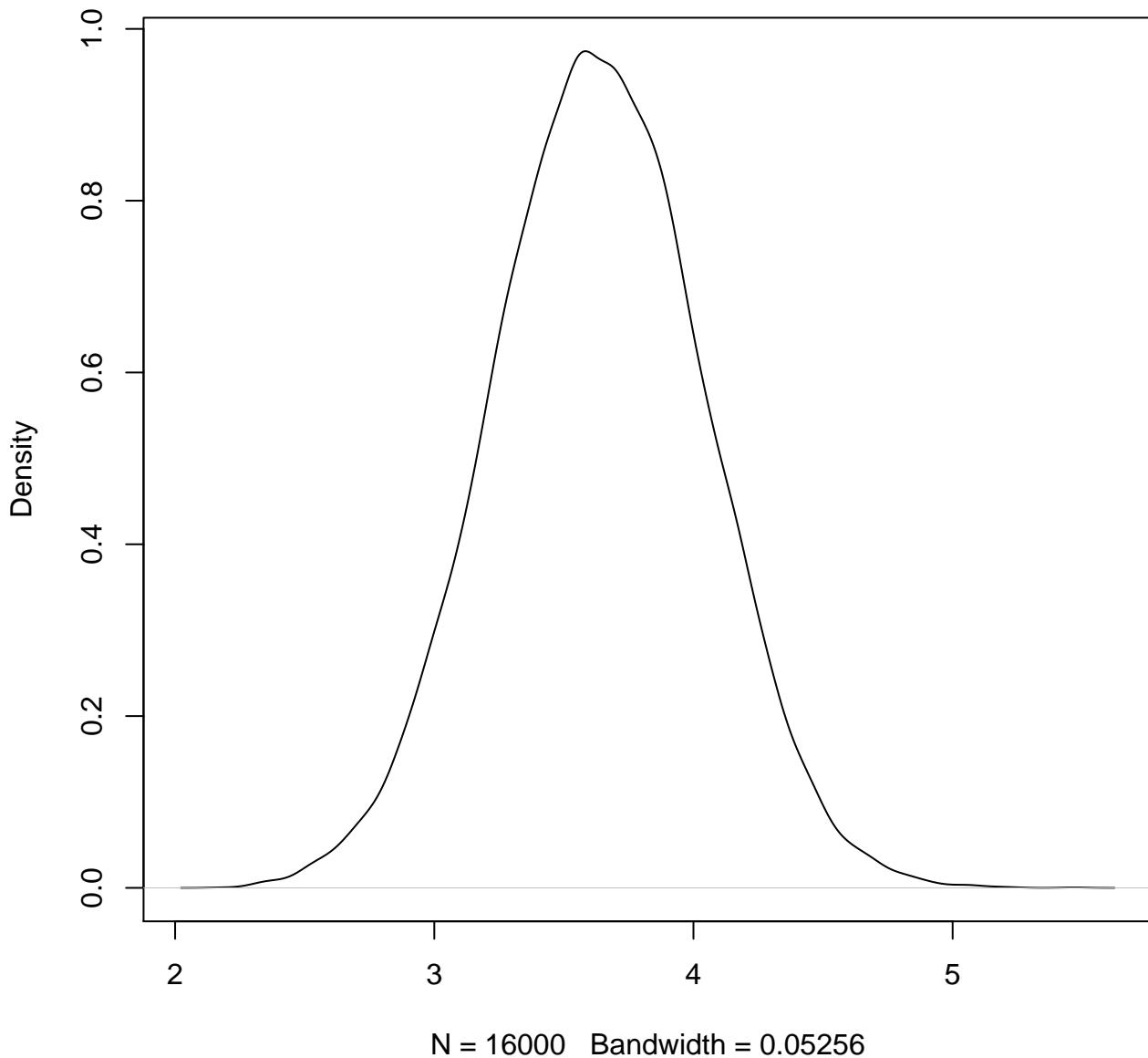


N = 16000 Bandwidth = 0.06701

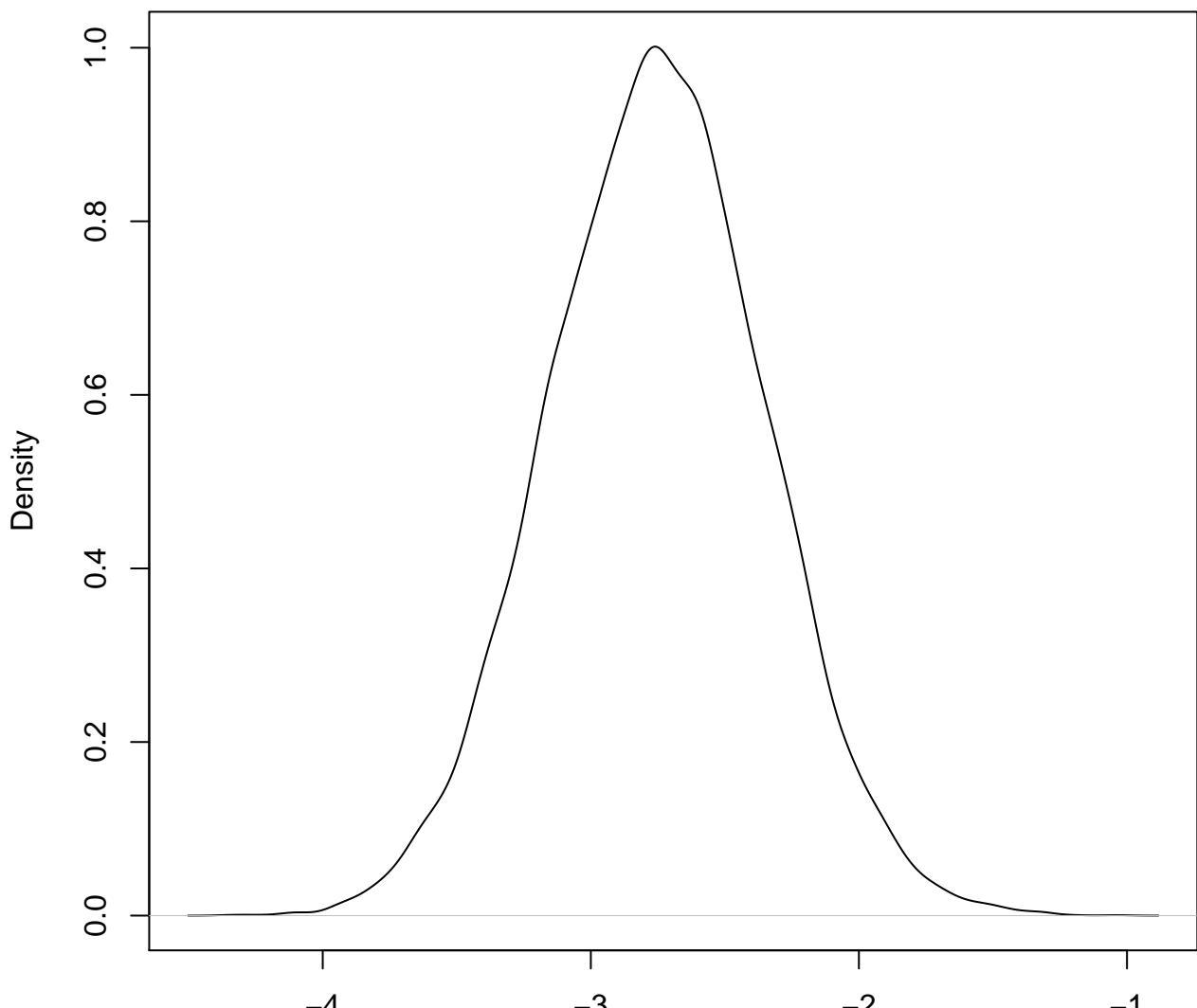
**density plot of exon-level intercept  
275**



**density plot of exon-level intercept  
276**

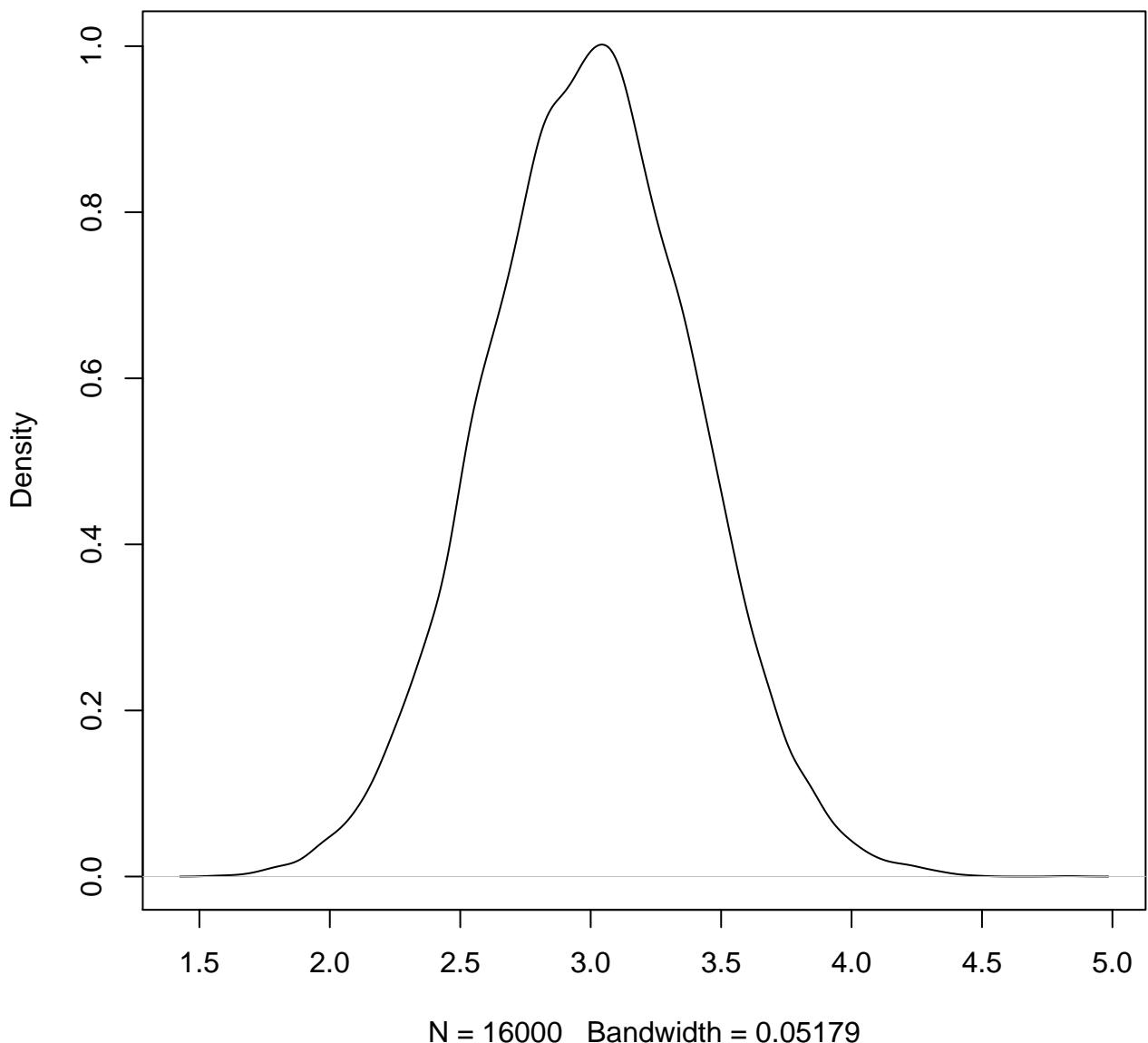


**density plot of exon-level intercept  
277**

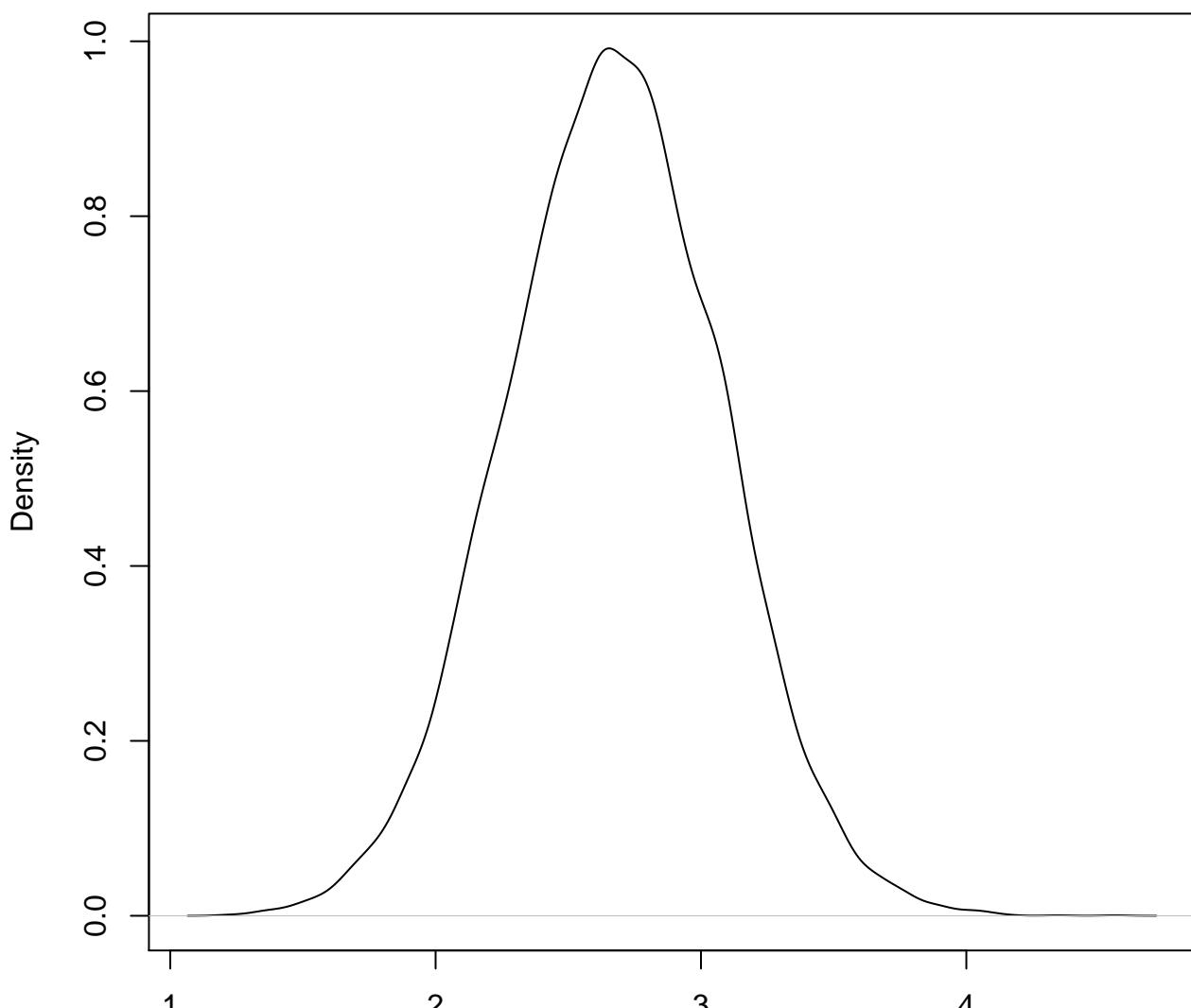


N = 16000 Bandwidth = 0.05249

**density plot of exon-level intercept  
278**

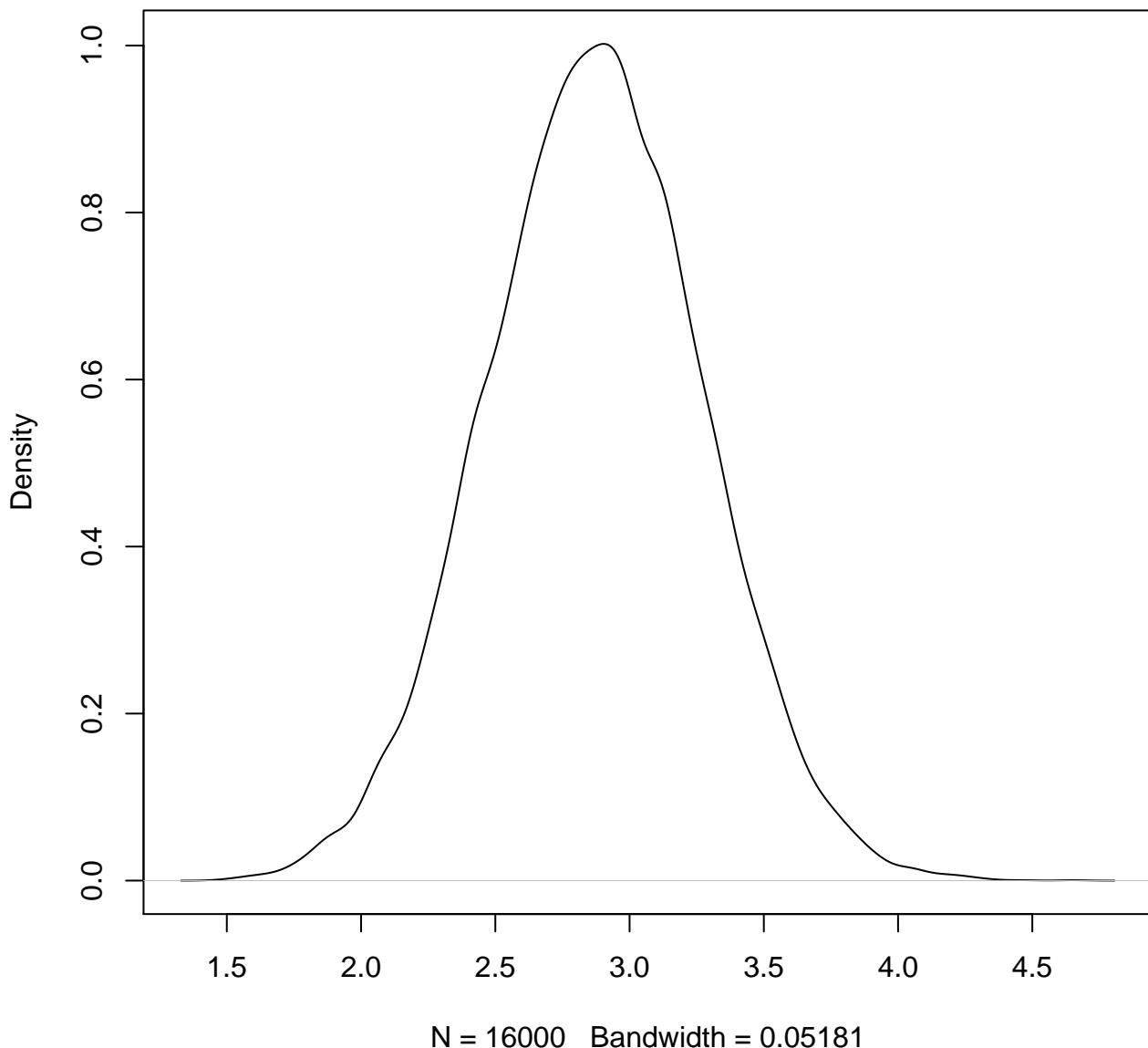


**density plot of exon-level intercept  
279**

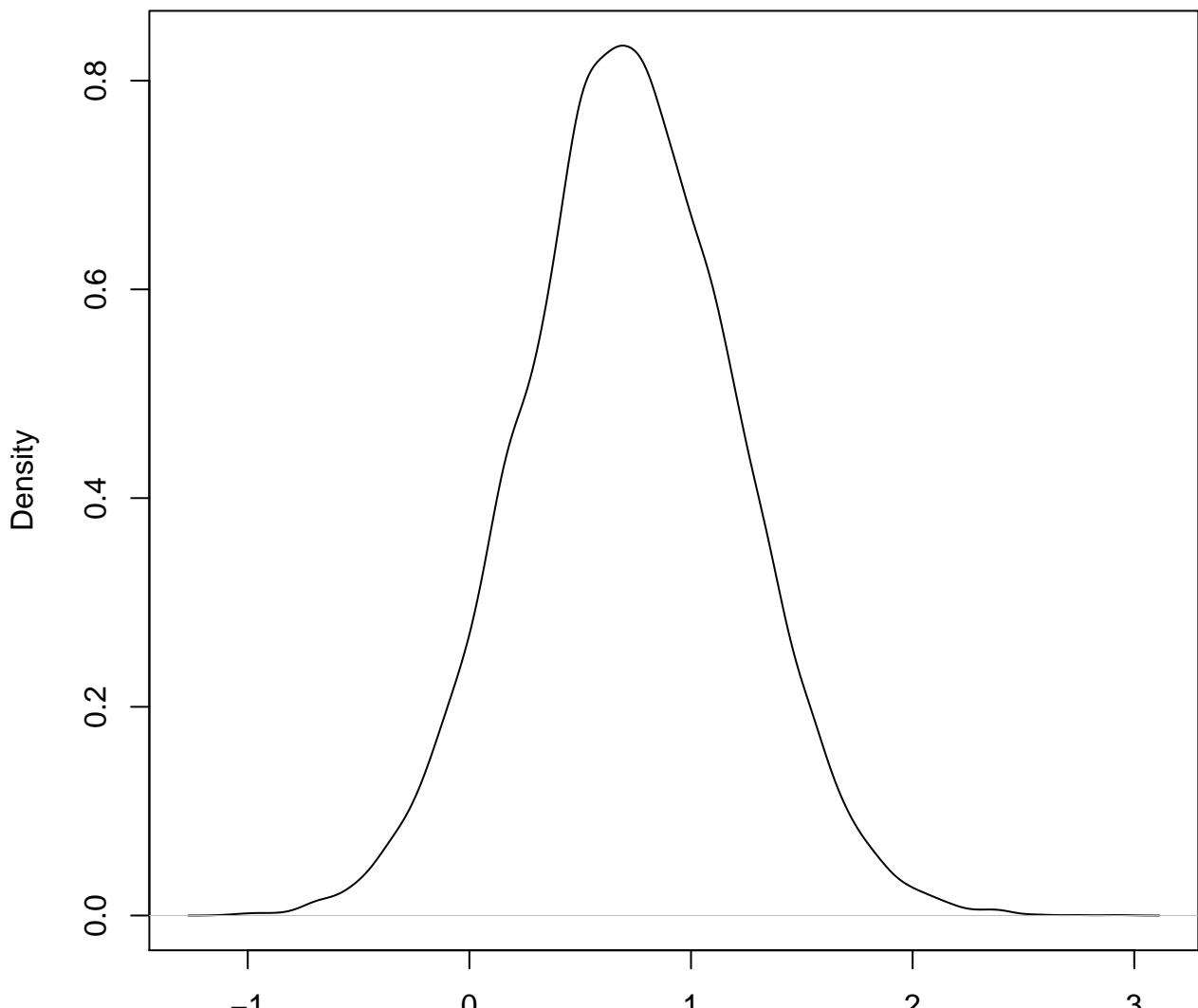


N = 16000 Bandwidth = 0.05237

**density plot of exon-level intercept  
280**

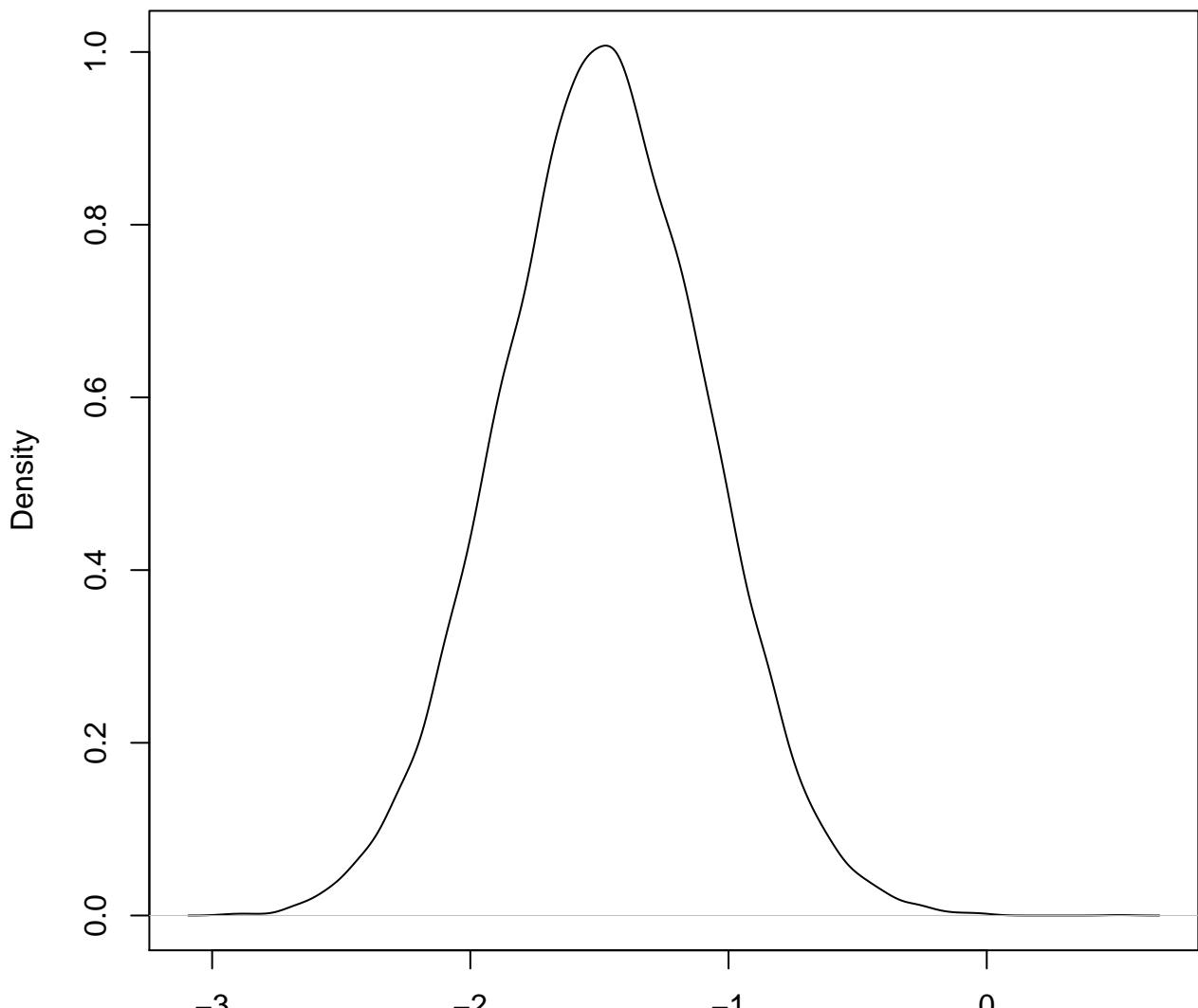


**density plot of exon-level intercept  
281**



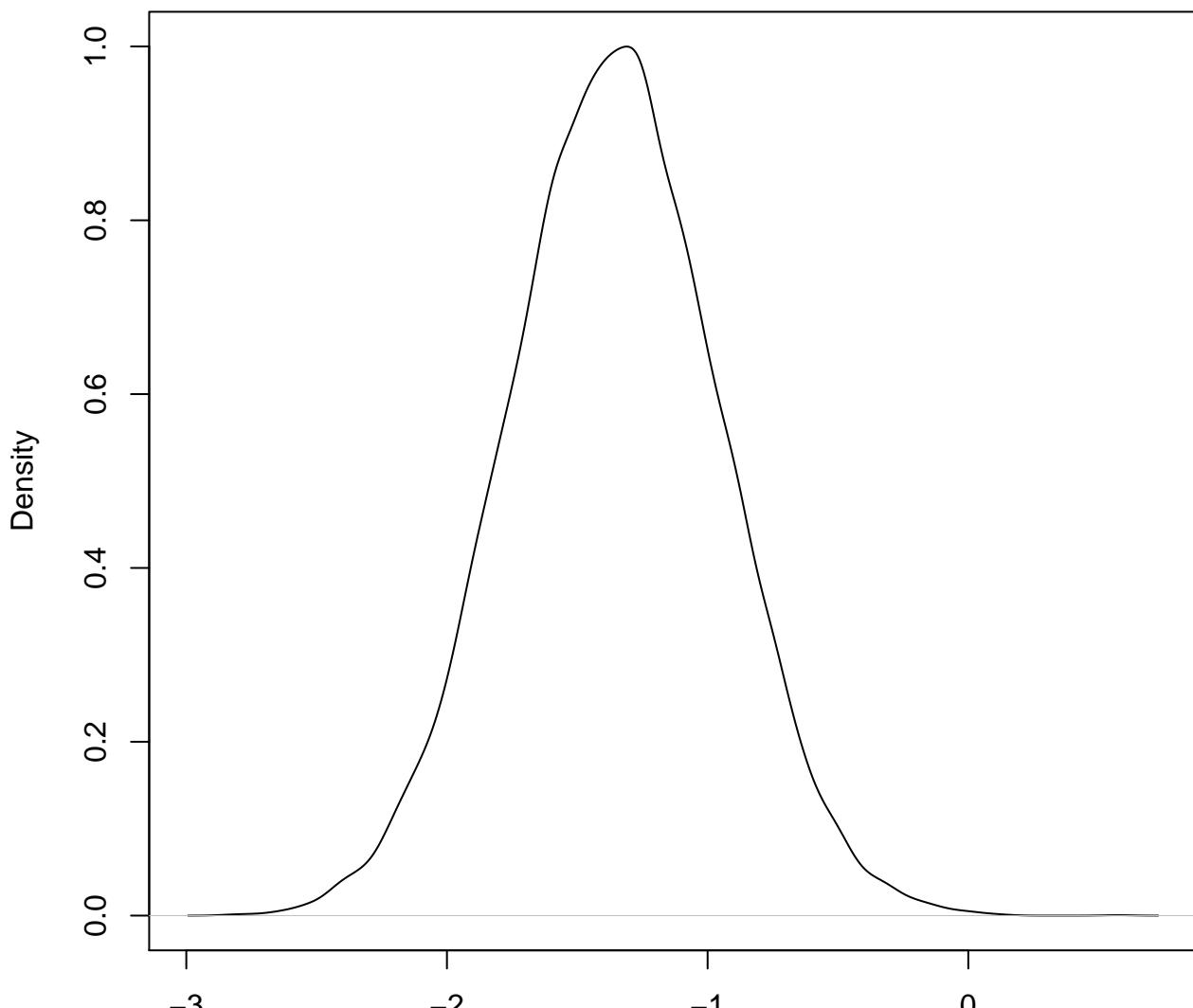
N = 16000 Bandwidth = 0.06271

**density plot of exon-level intercept  
282**



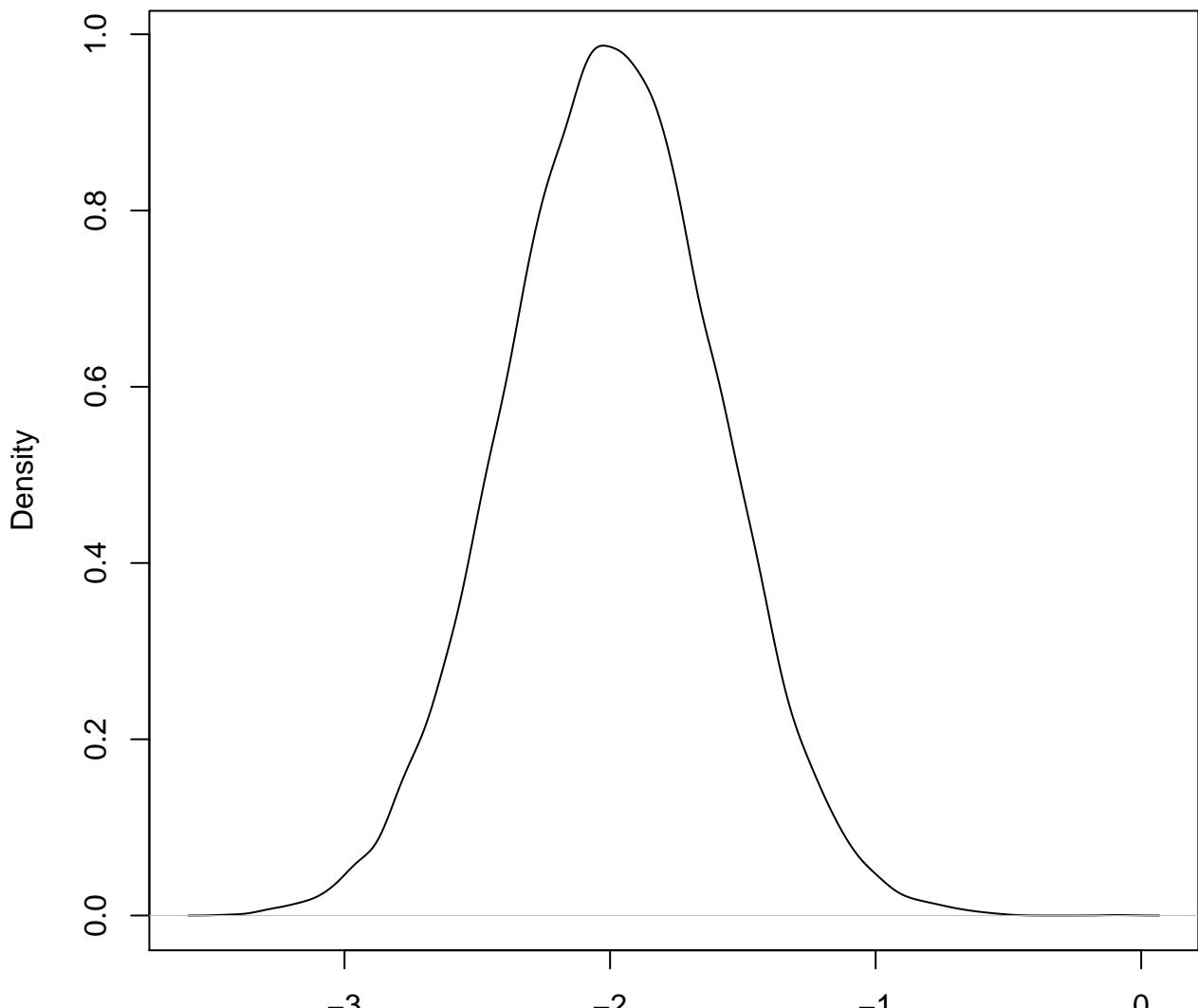
N = 16000 Bandwidth = 0.05191

**density plot of exon-level intercept  
283**



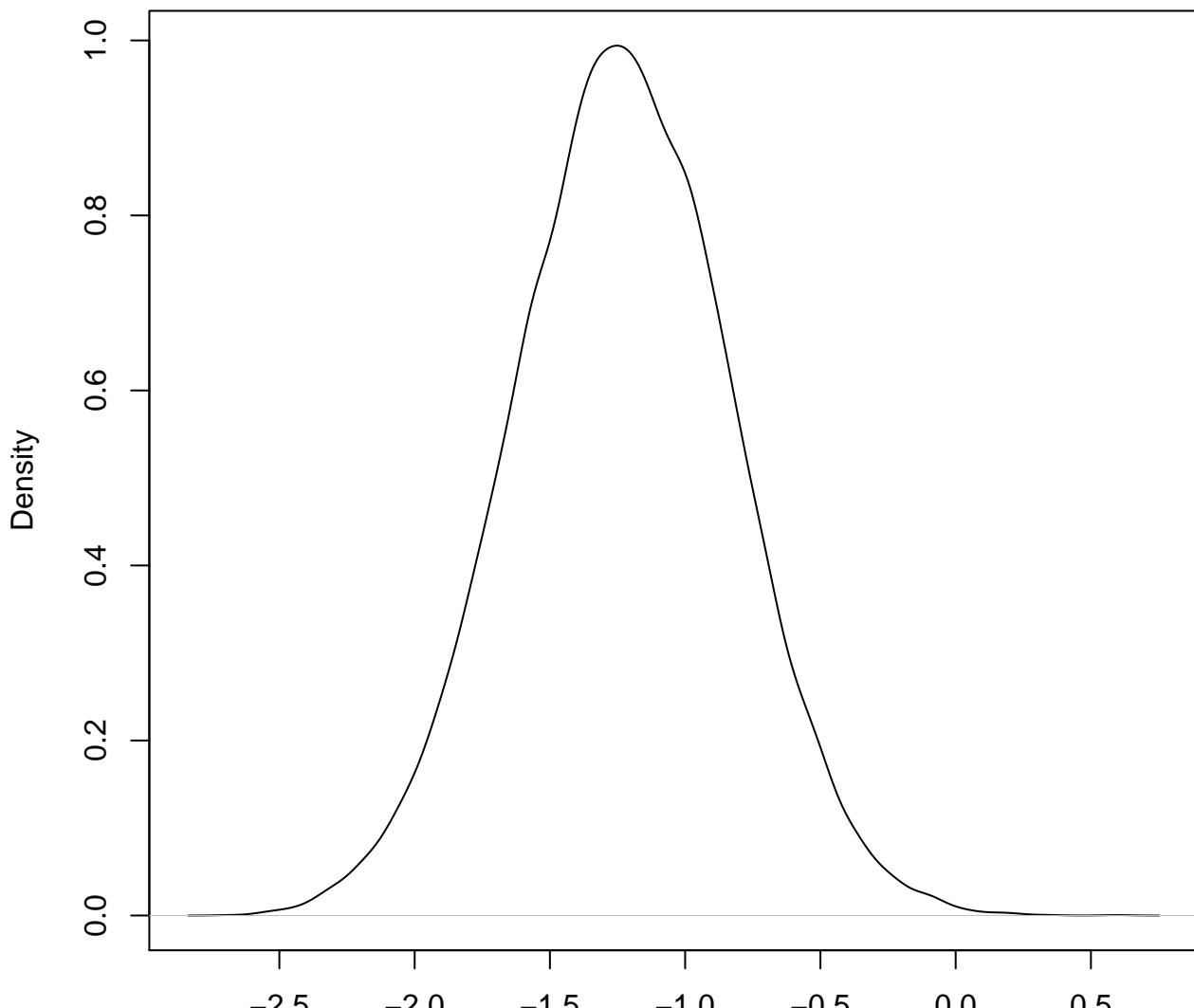
N = 16000 Bandwidth = 0.05214

**density plot of exon-level intercept  
284**



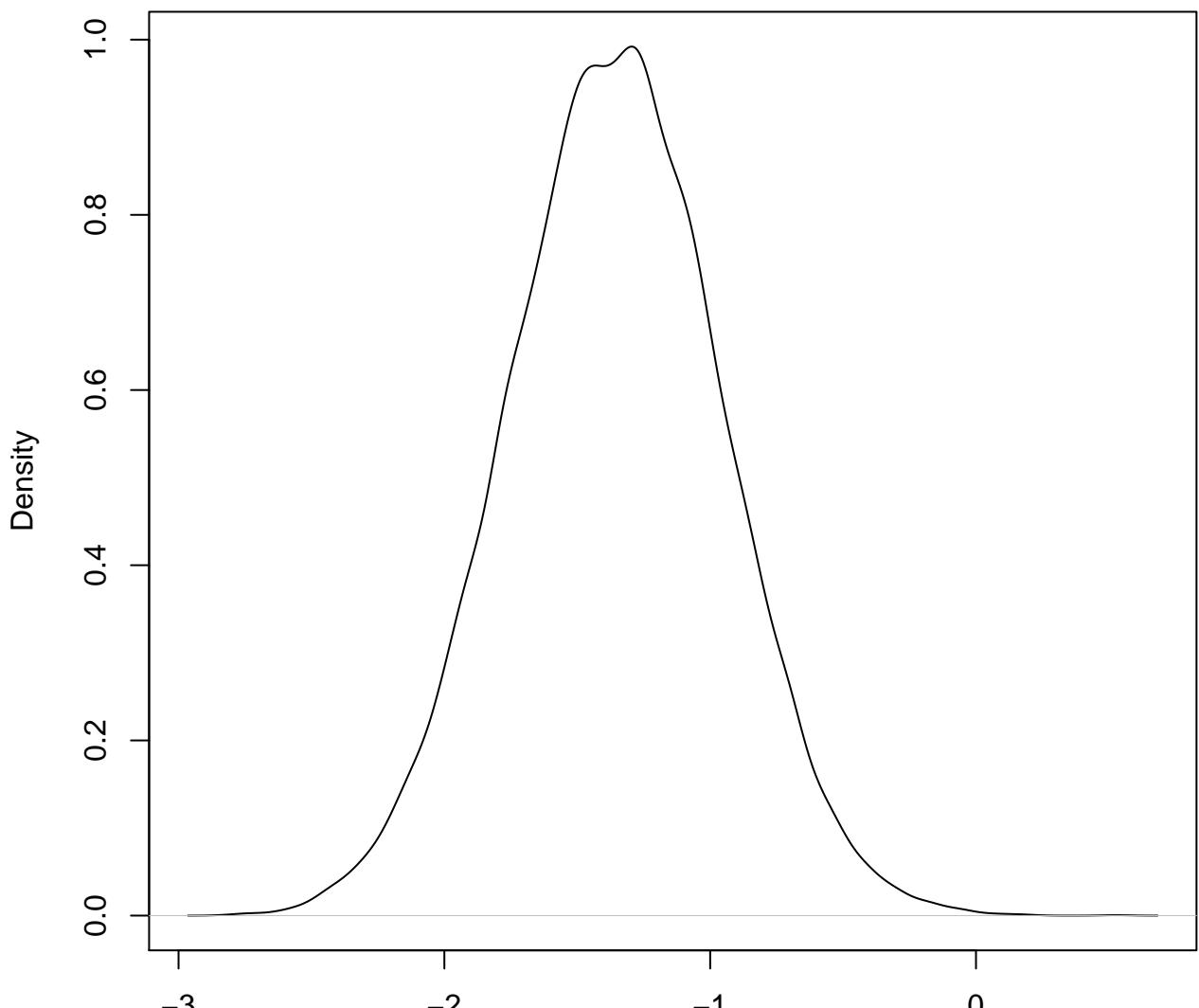
N = 16000 Bandwidth = 0.05195

**density plot of exon-level intercept  
285**



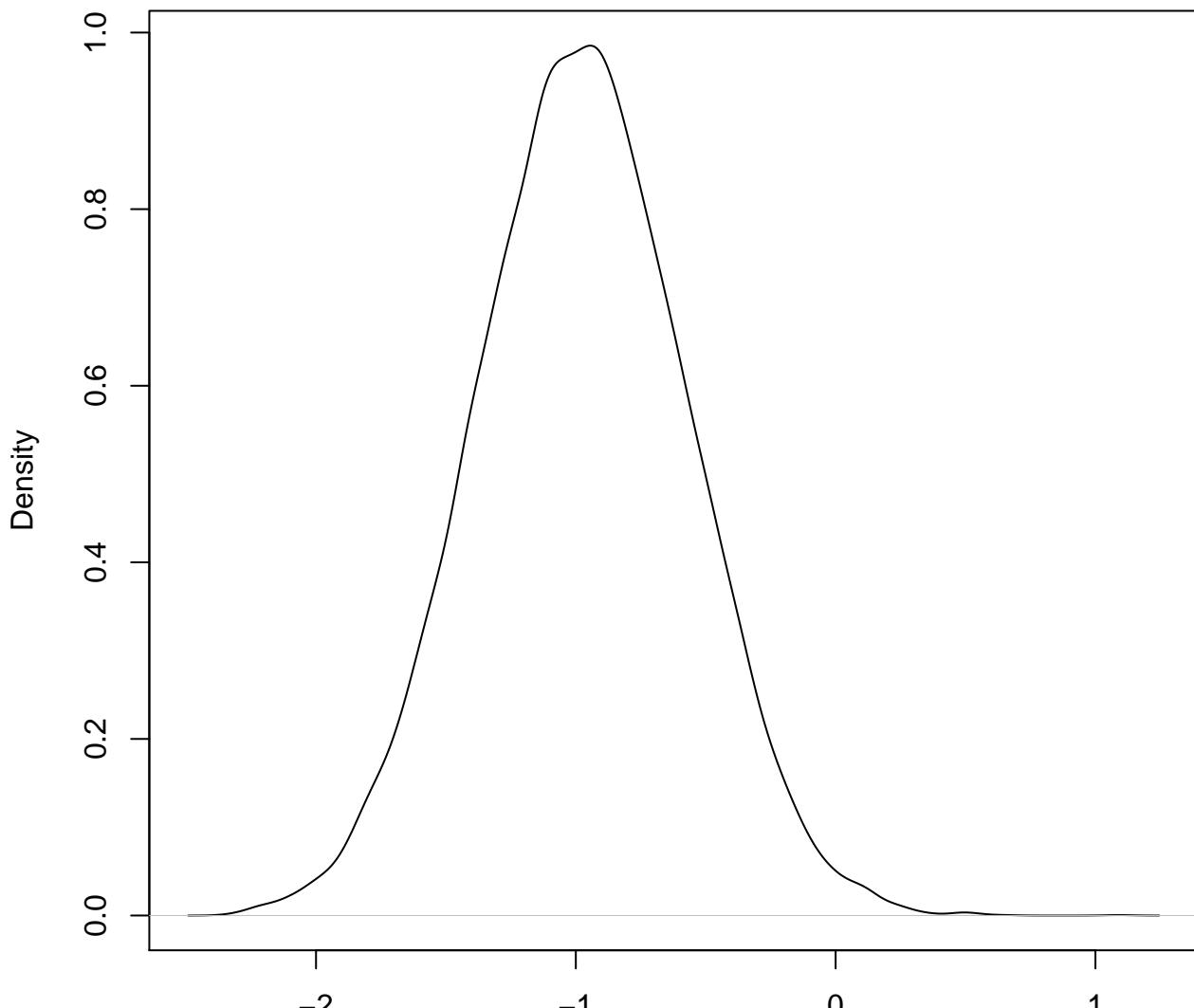
N = 16000 Bandwidth = 0.05213

**density plot of exon-level intercept  
286**



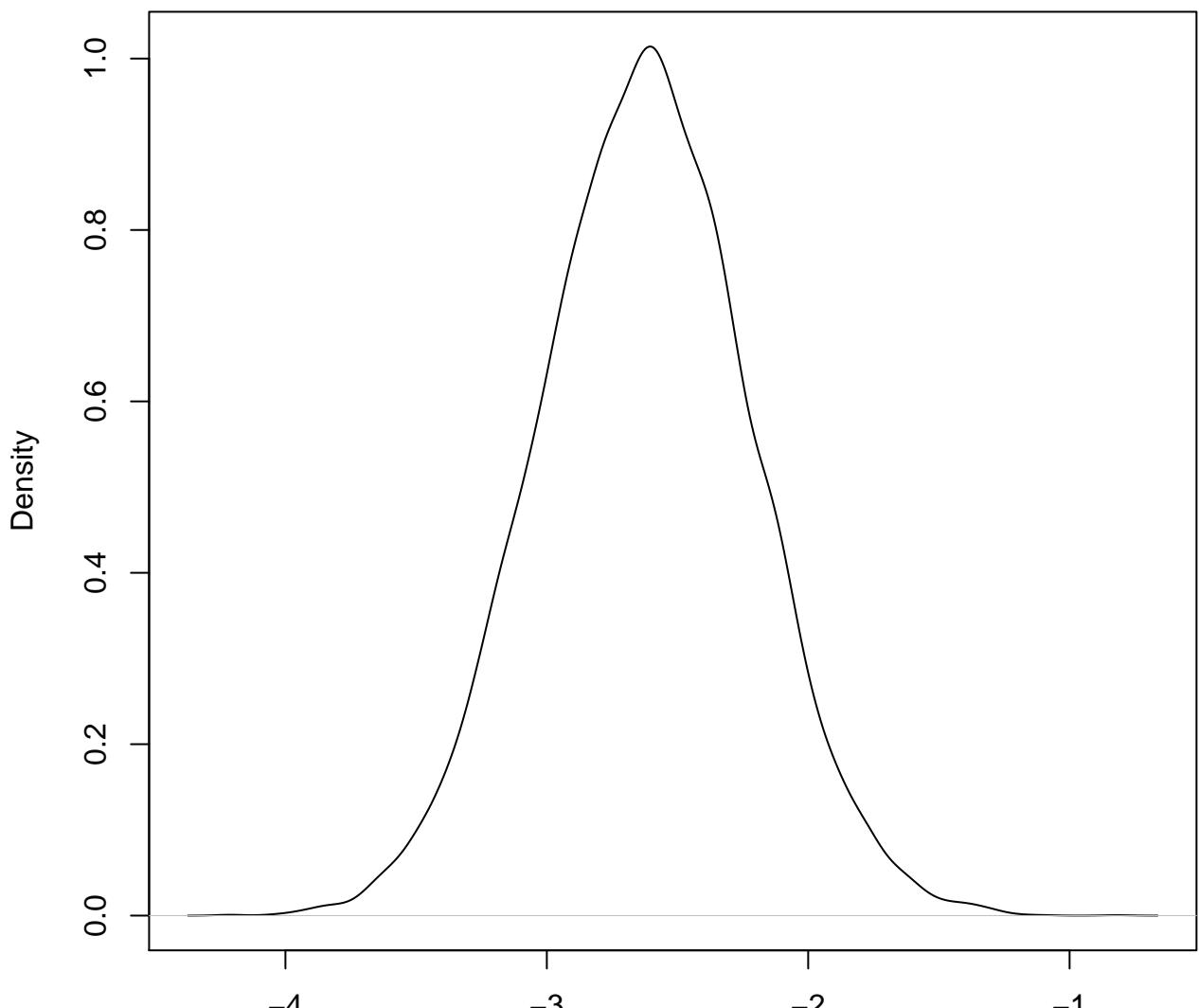
N = 16000 Bandwidth = 0.05199

**density plot of exon-level intercept  
287**



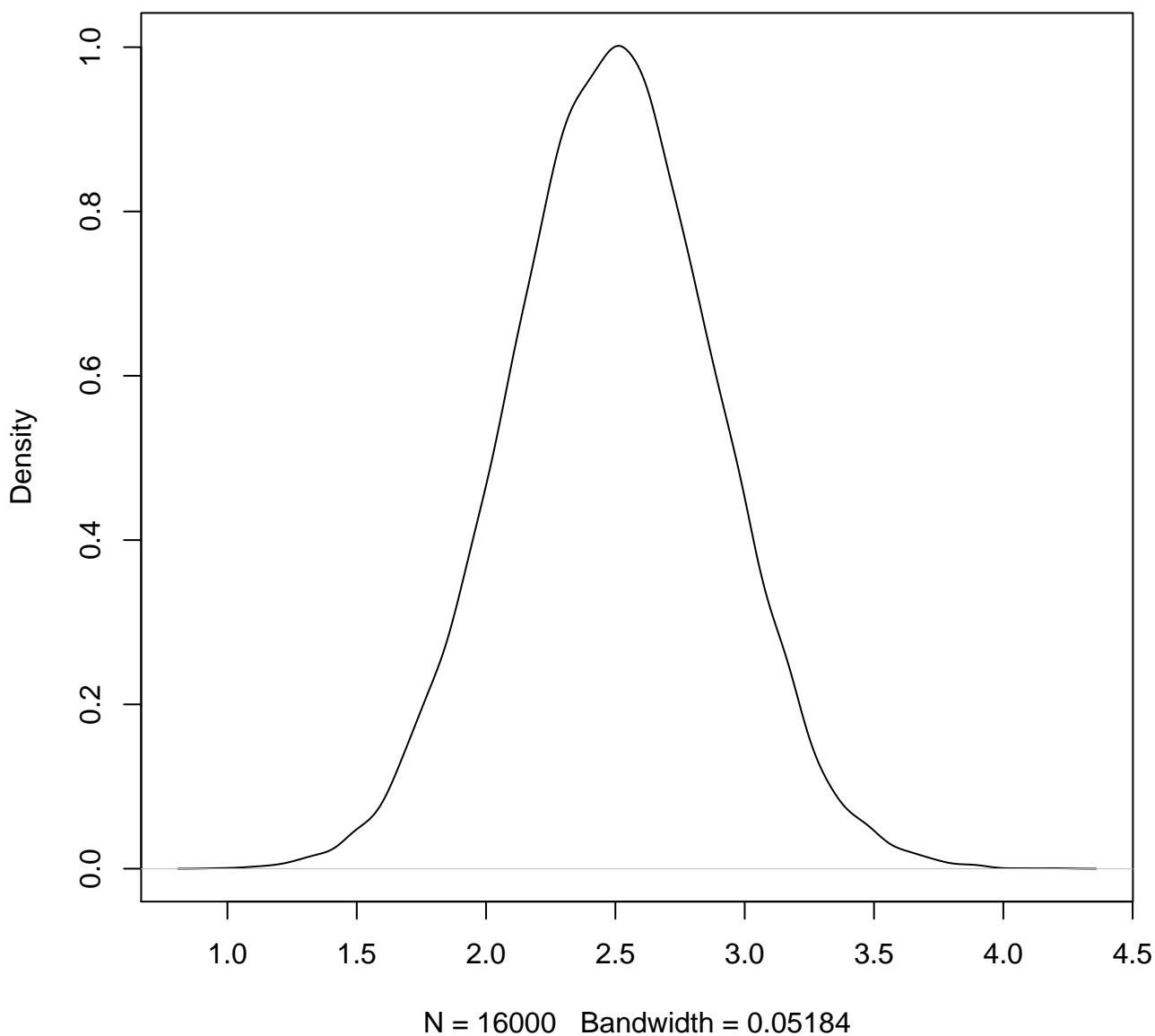
N = 16000 Bandwidth = 0.05249

**density plot of exon-level intercept  
288**

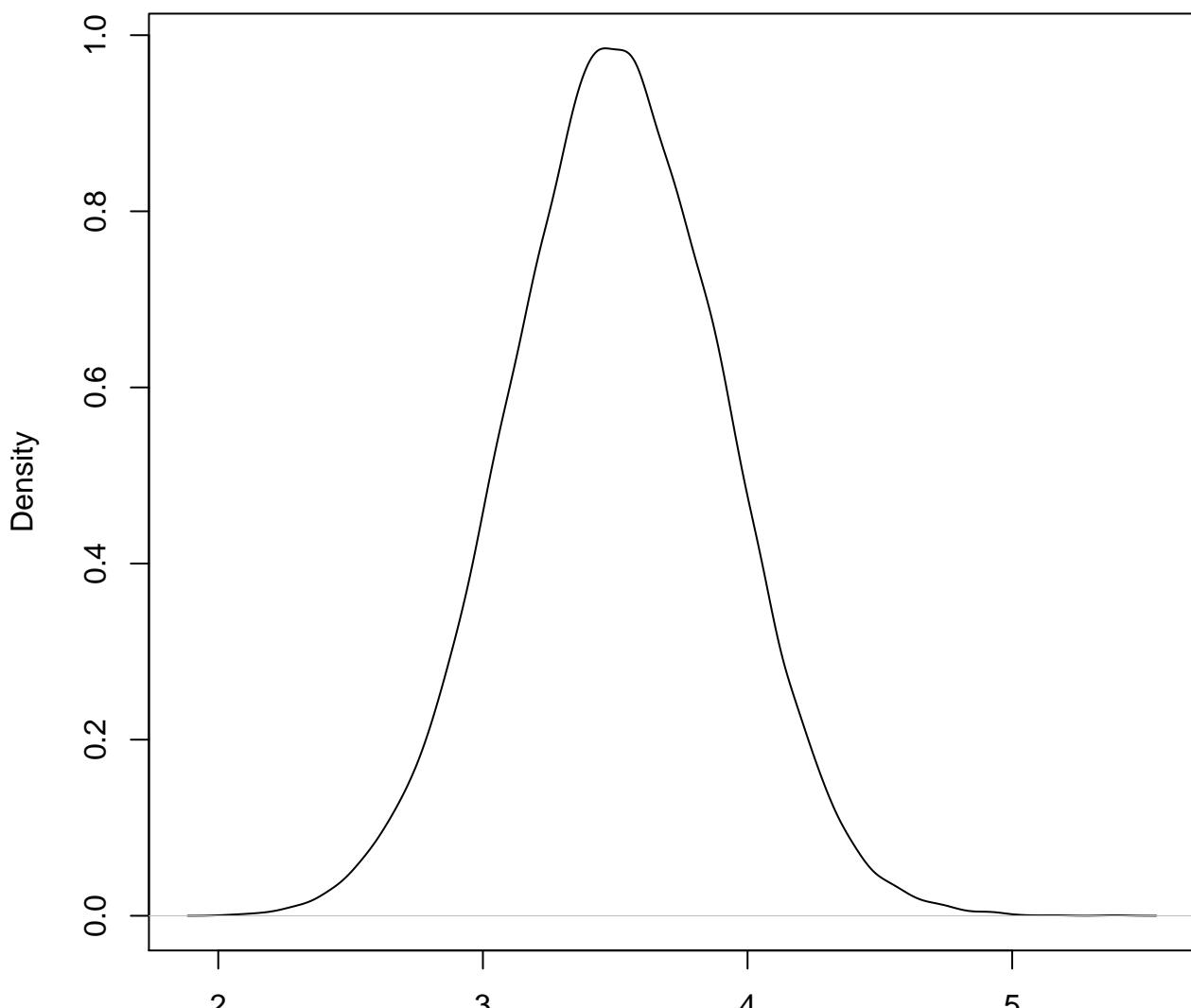


N = 16000 Bandwidth = 0.05219

**density plot of exon-level intercept  
289**

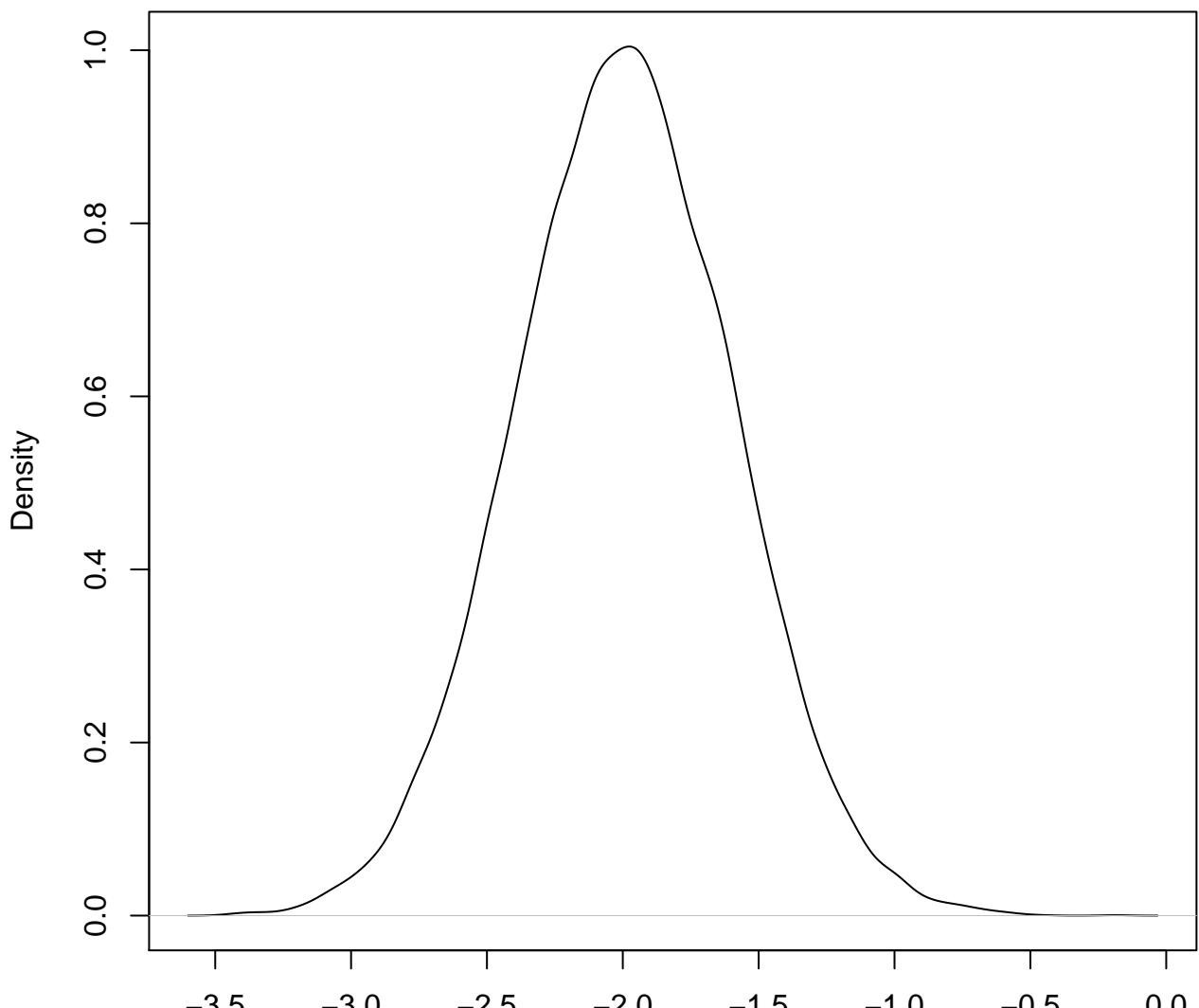


**density plot of exon-level intercept  
290**



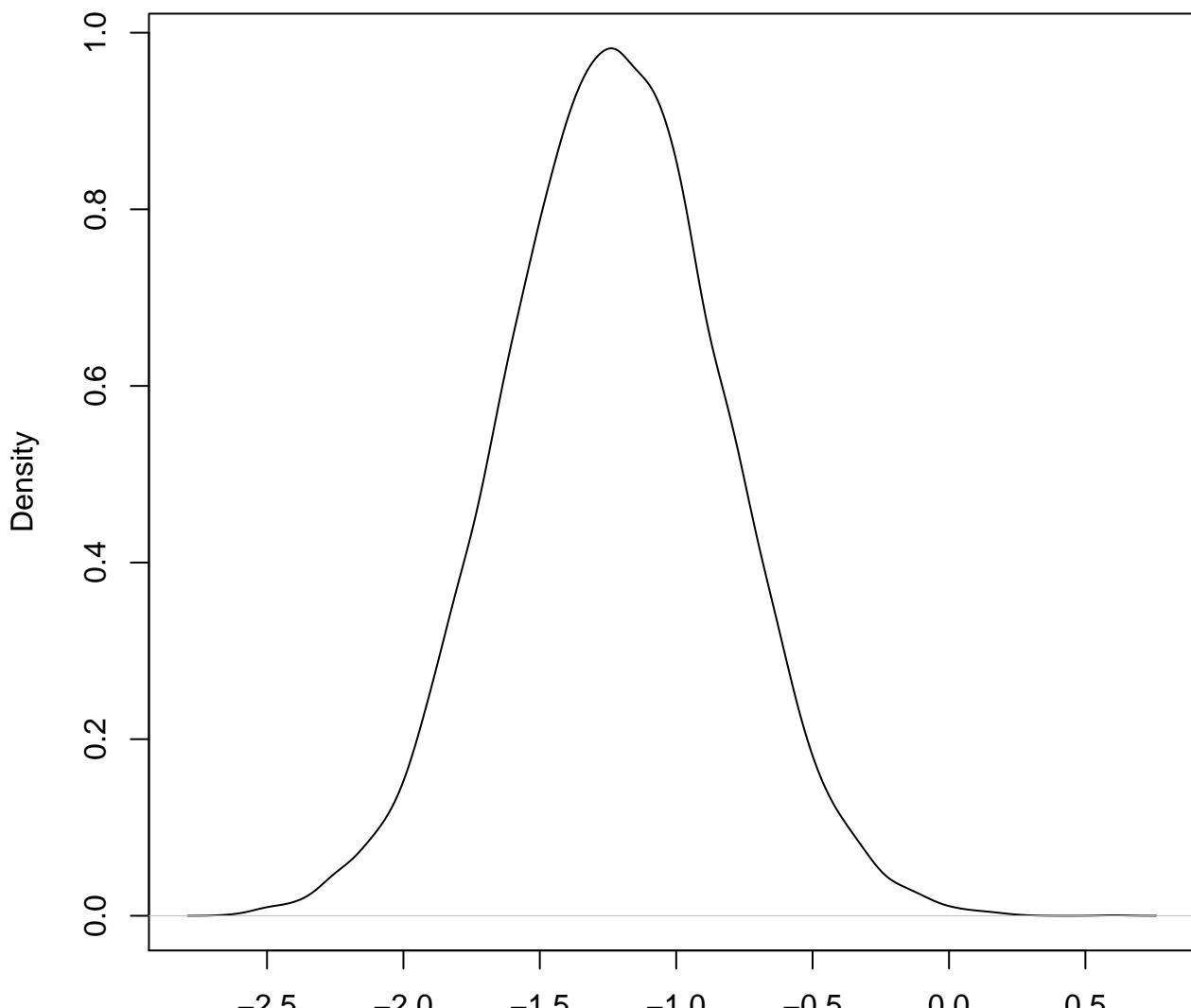
N = 16000 Bandwidth = 0.05239

**density plot of exon-level intercept  
291**



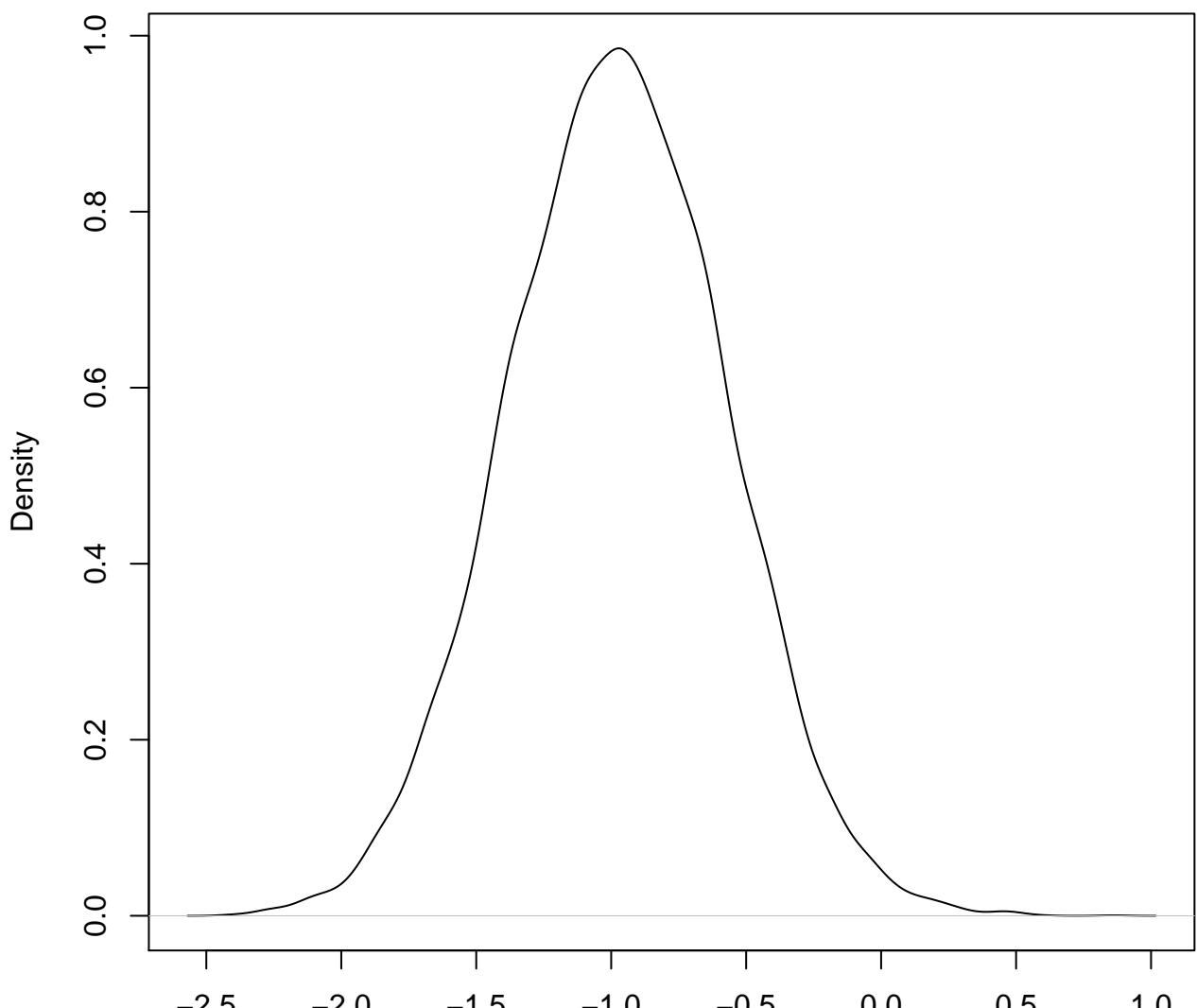
N = 16000 Bandwidth = 0.05187

**density plot of exon-level intercept  
292**



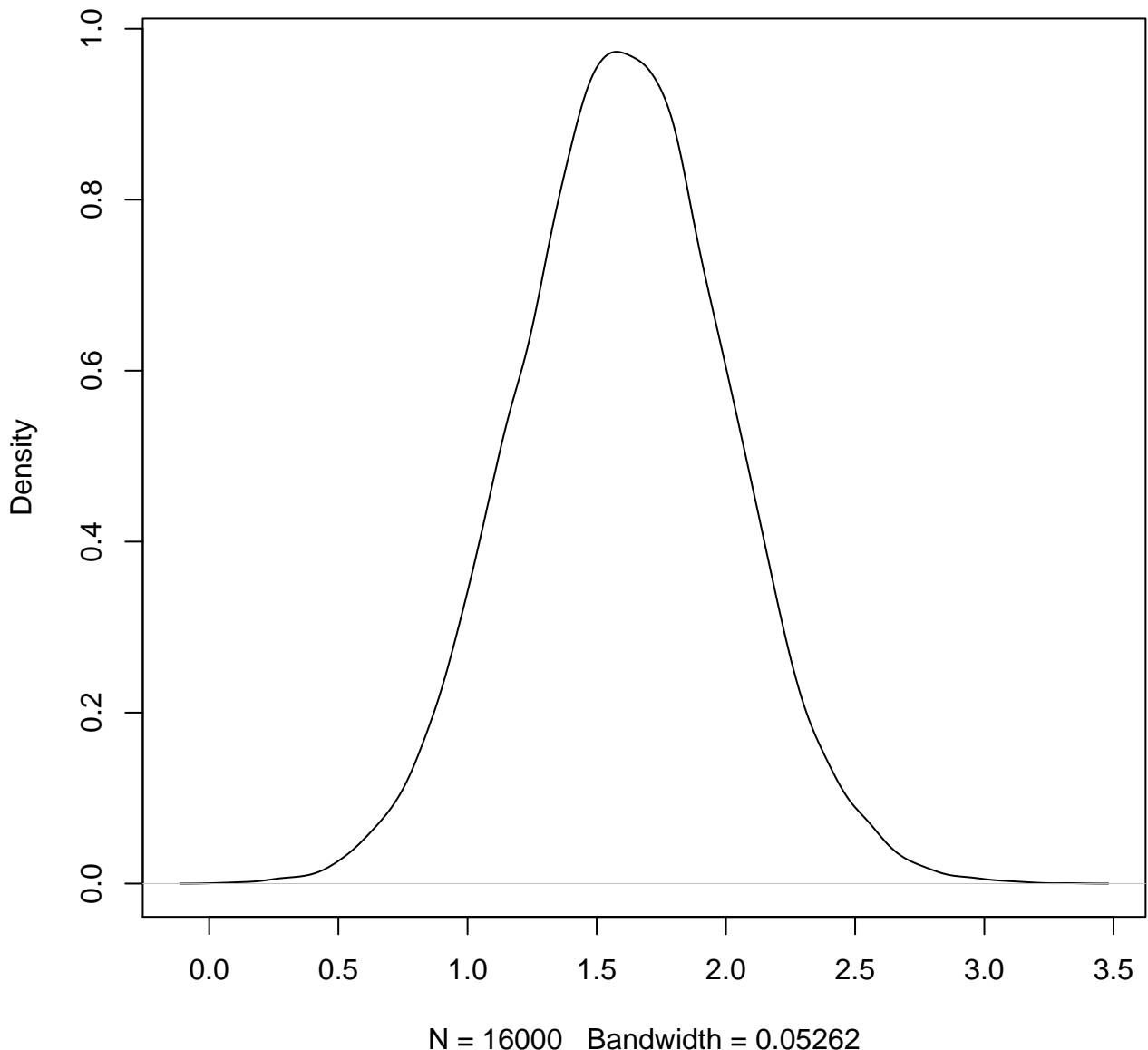
N = 16000 Bandwidth = 0.05218

**density plot of exon-level intercept  
293**

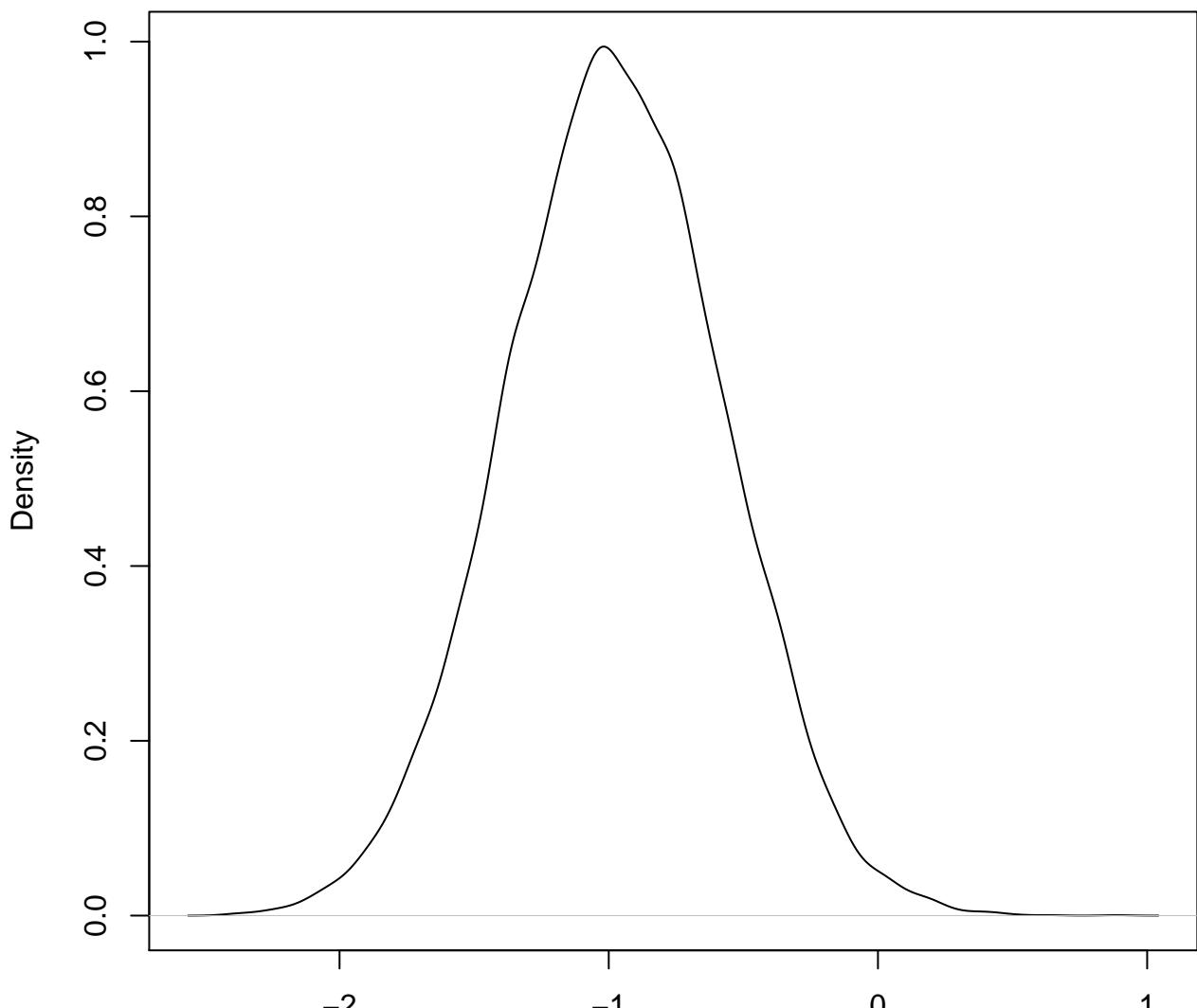


N = 16000 Bandwidth = 0.05238

**density plot of exon-level intercept  
294**

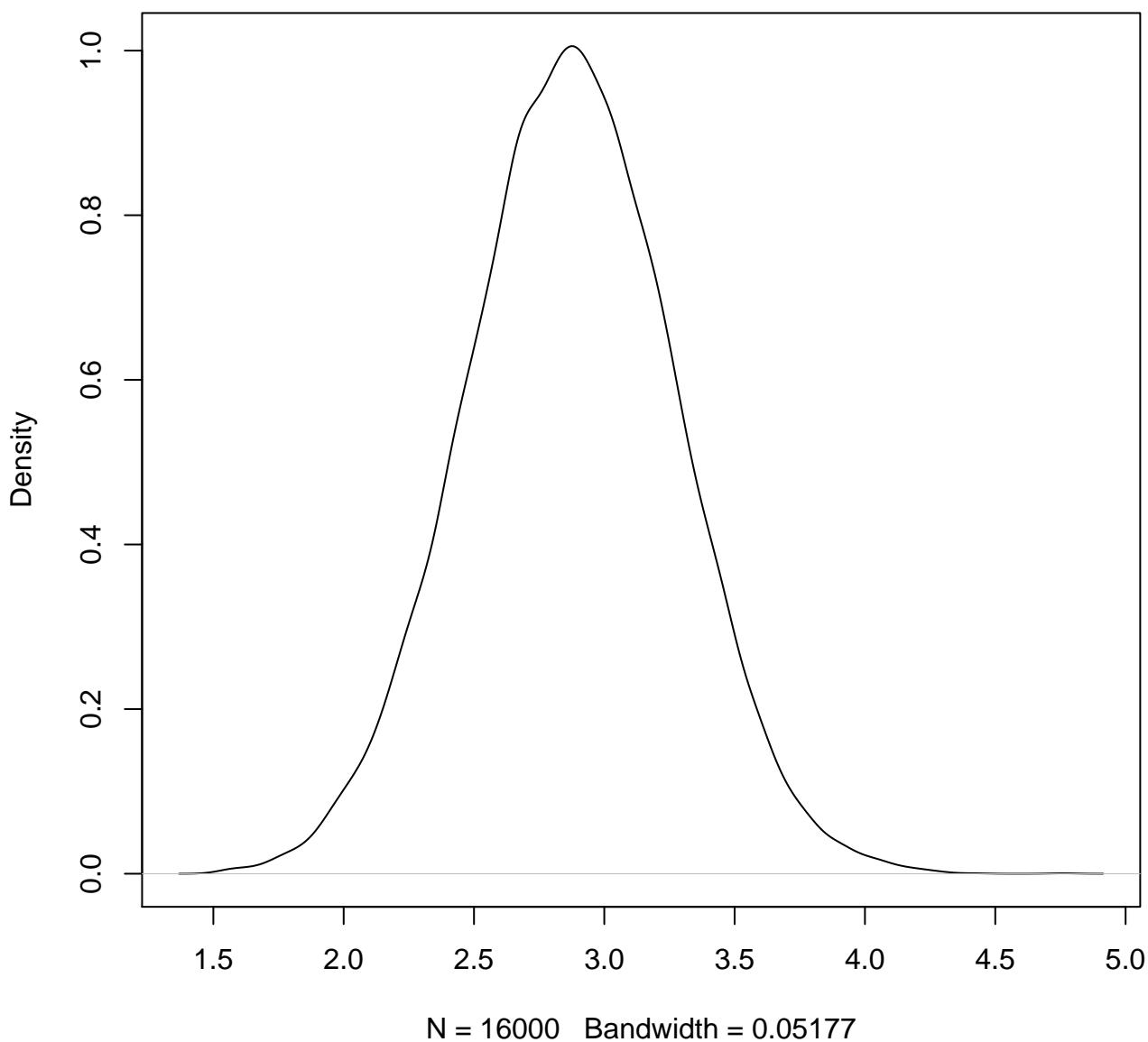


**density plot of exon-level intercept  
295**

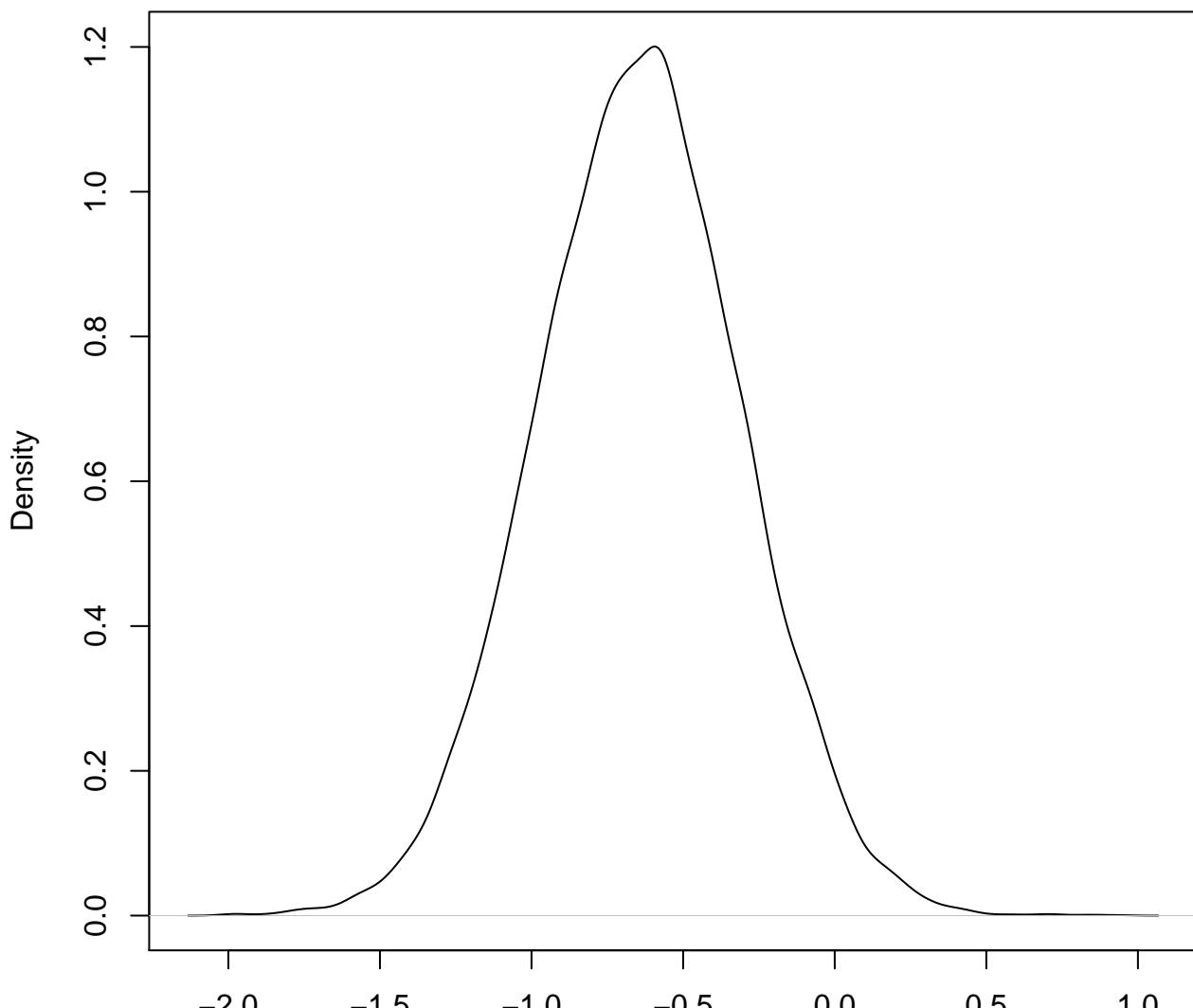


N = 16000 Bandwidth = 0.05248

**density plot of exon-level intercept  
296**

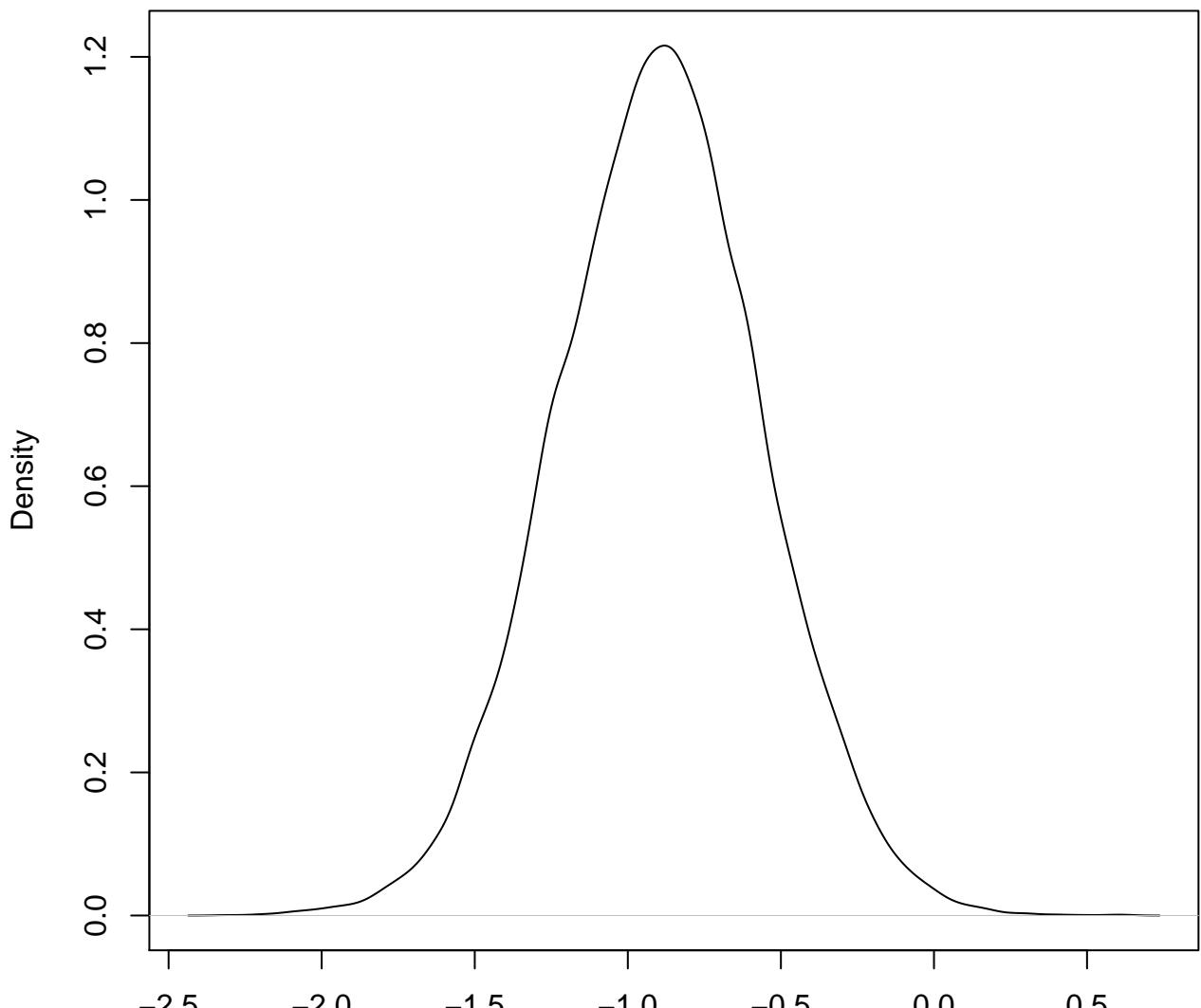


**density plot of exon-level intercept  
297**



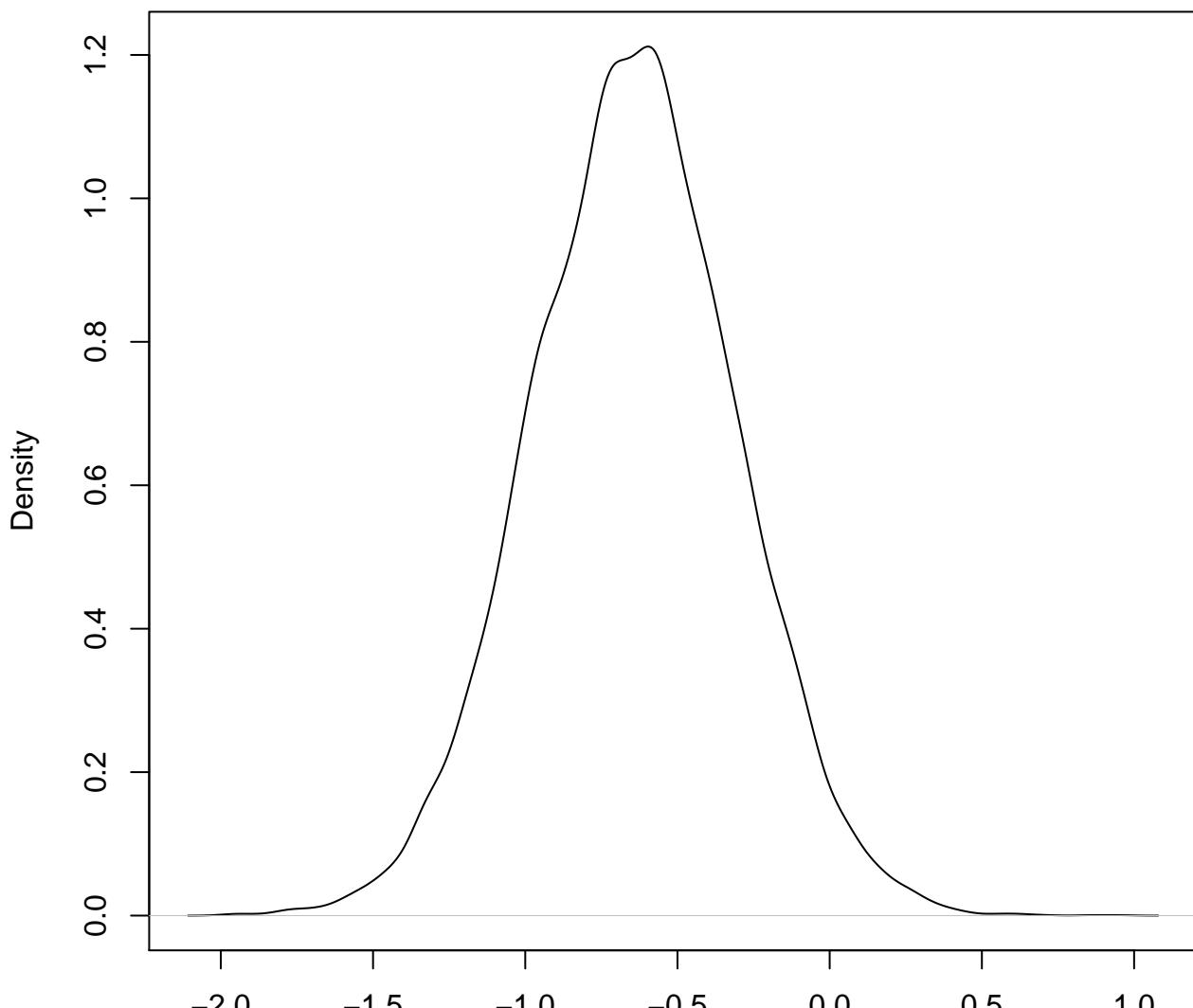
$N = 16000$  Bandwidth = 0.04388

**density plot of exon-level intercept  
298**



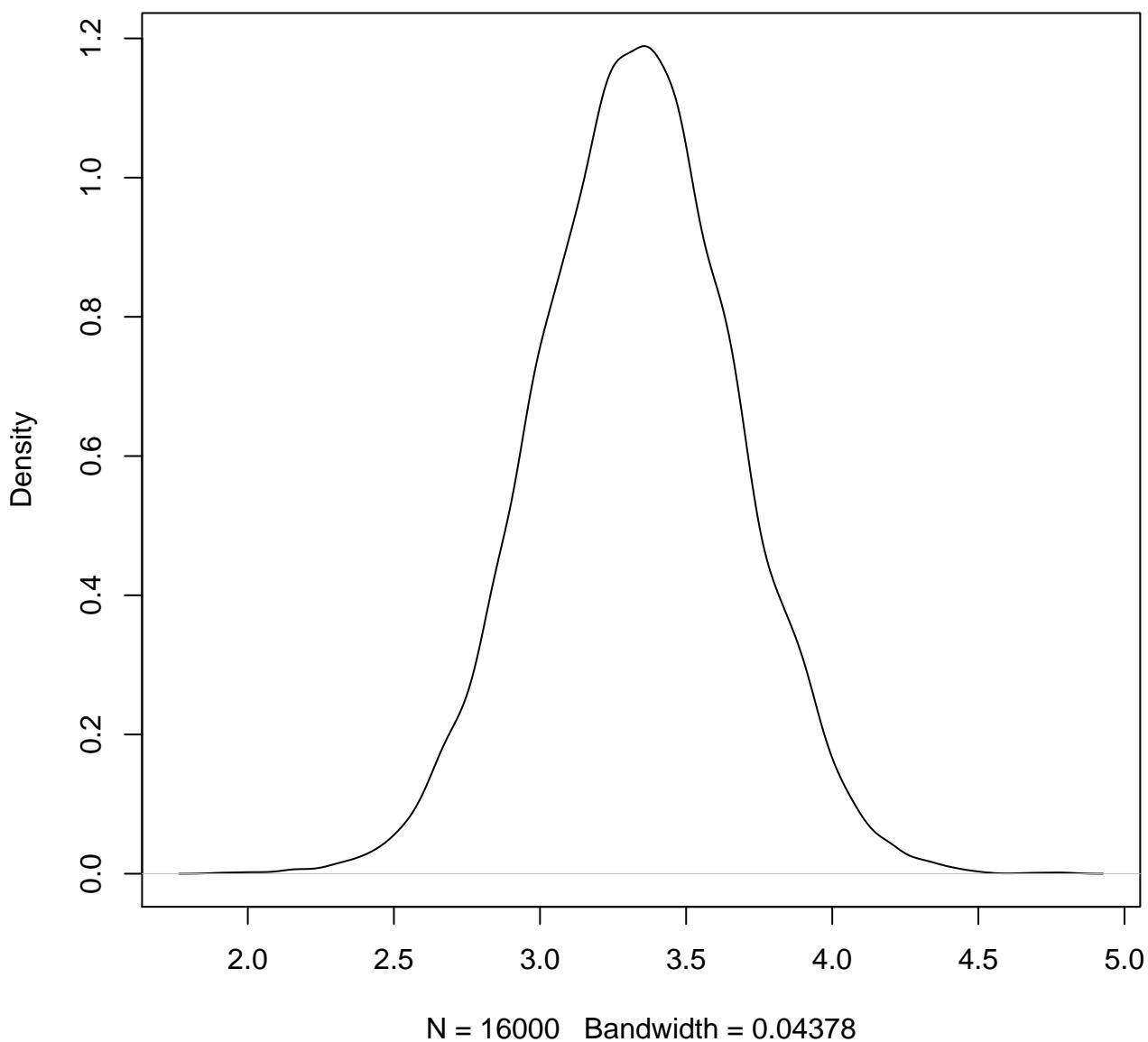
N = 16000 Bandwidth = 0.0432

**density plot of exon-level intercept  
299**

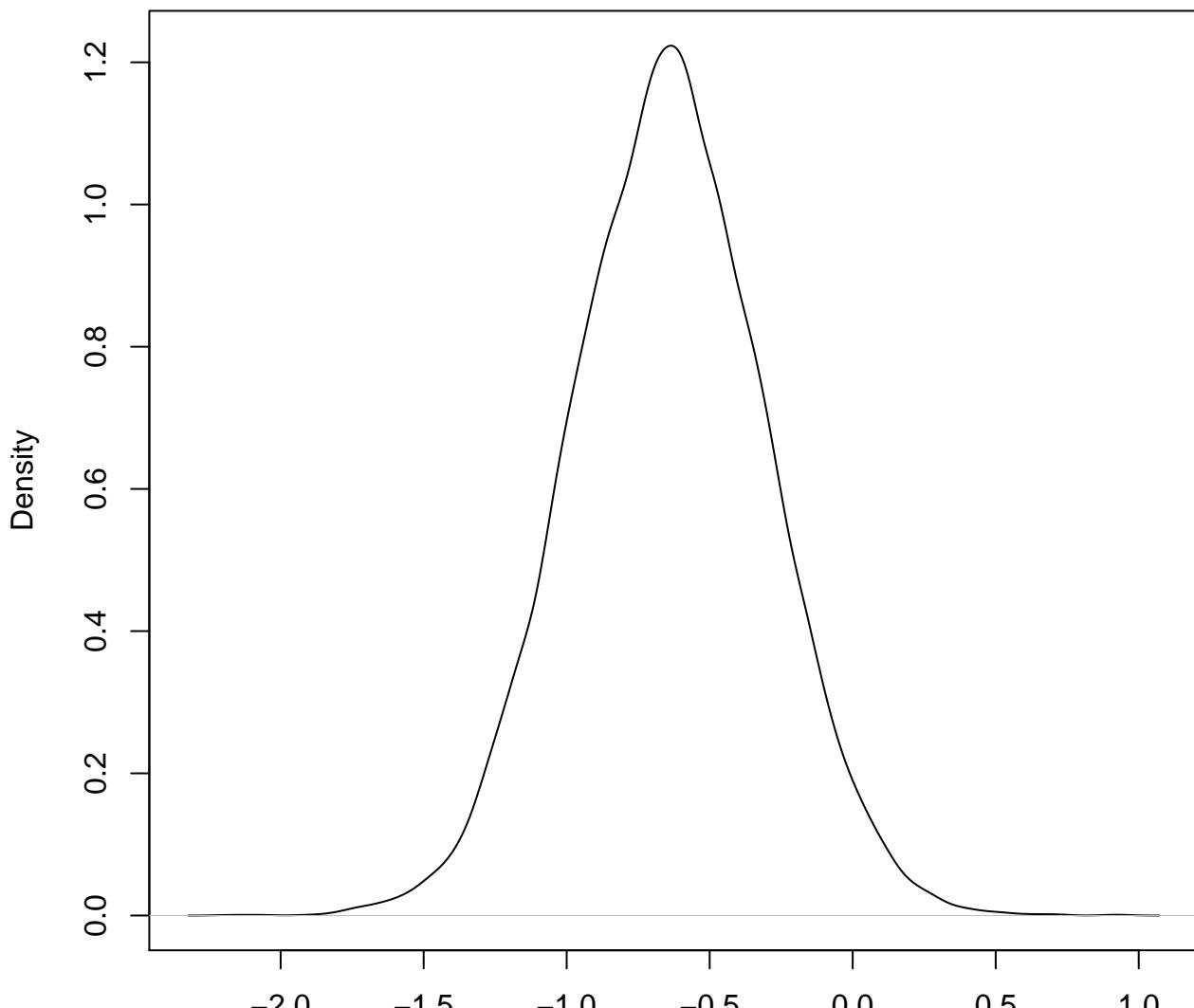


N = 16000 Bandwidth = 0.04362

**density plot of exon-level intercept  
300**

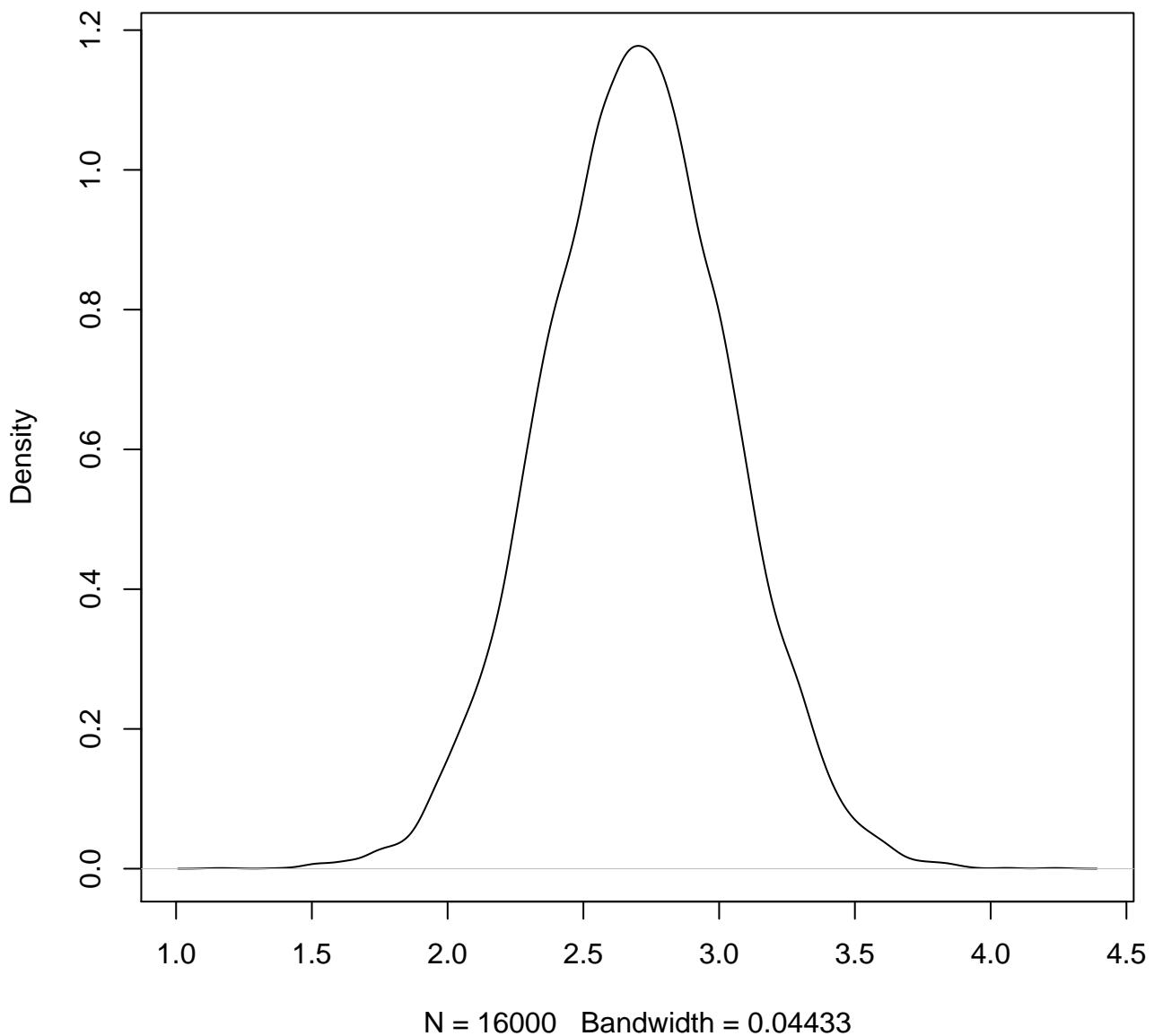


**density plot of exon-level intercept  
301**

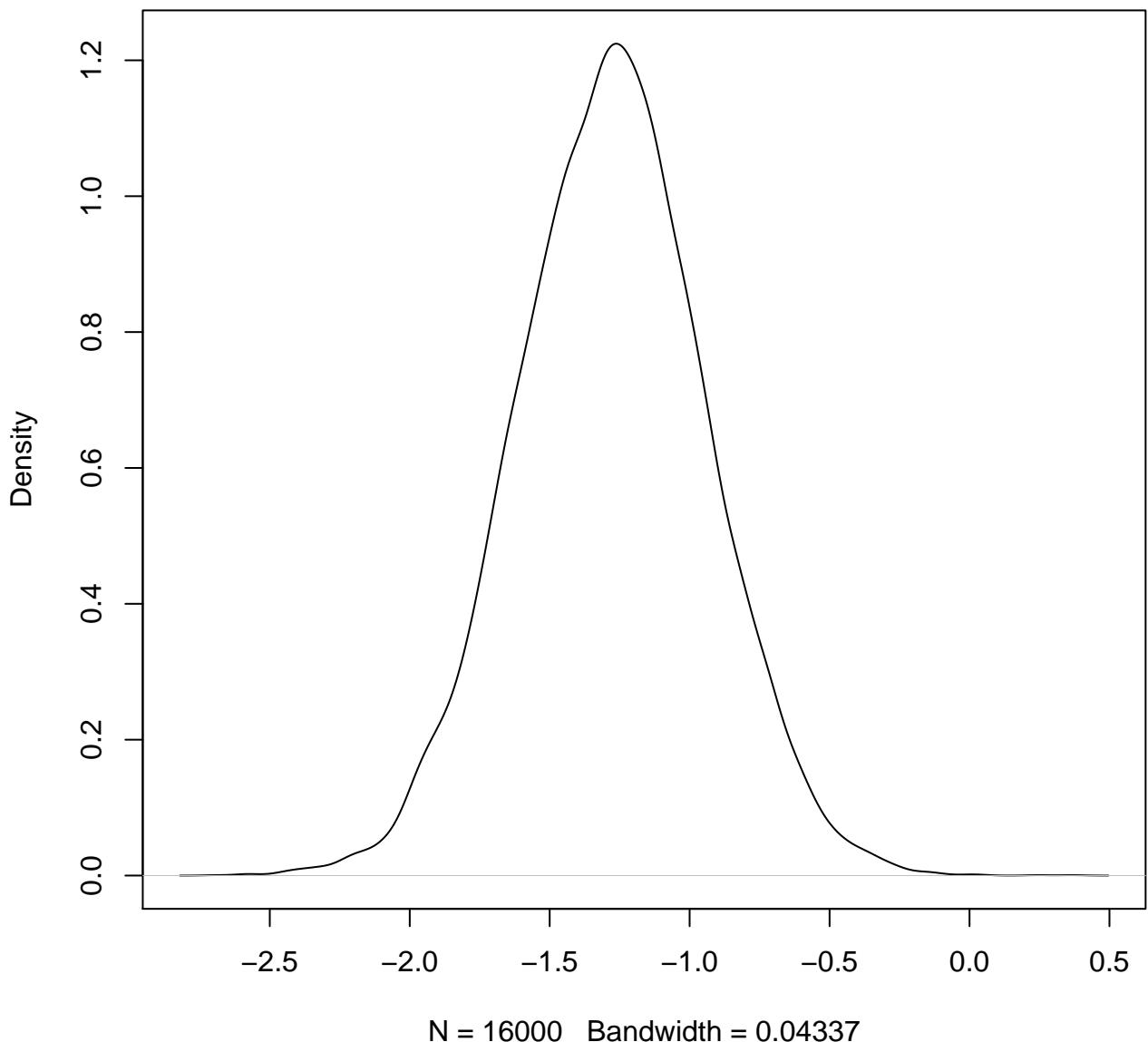


N = 16000 Bandwidth = 0.04392

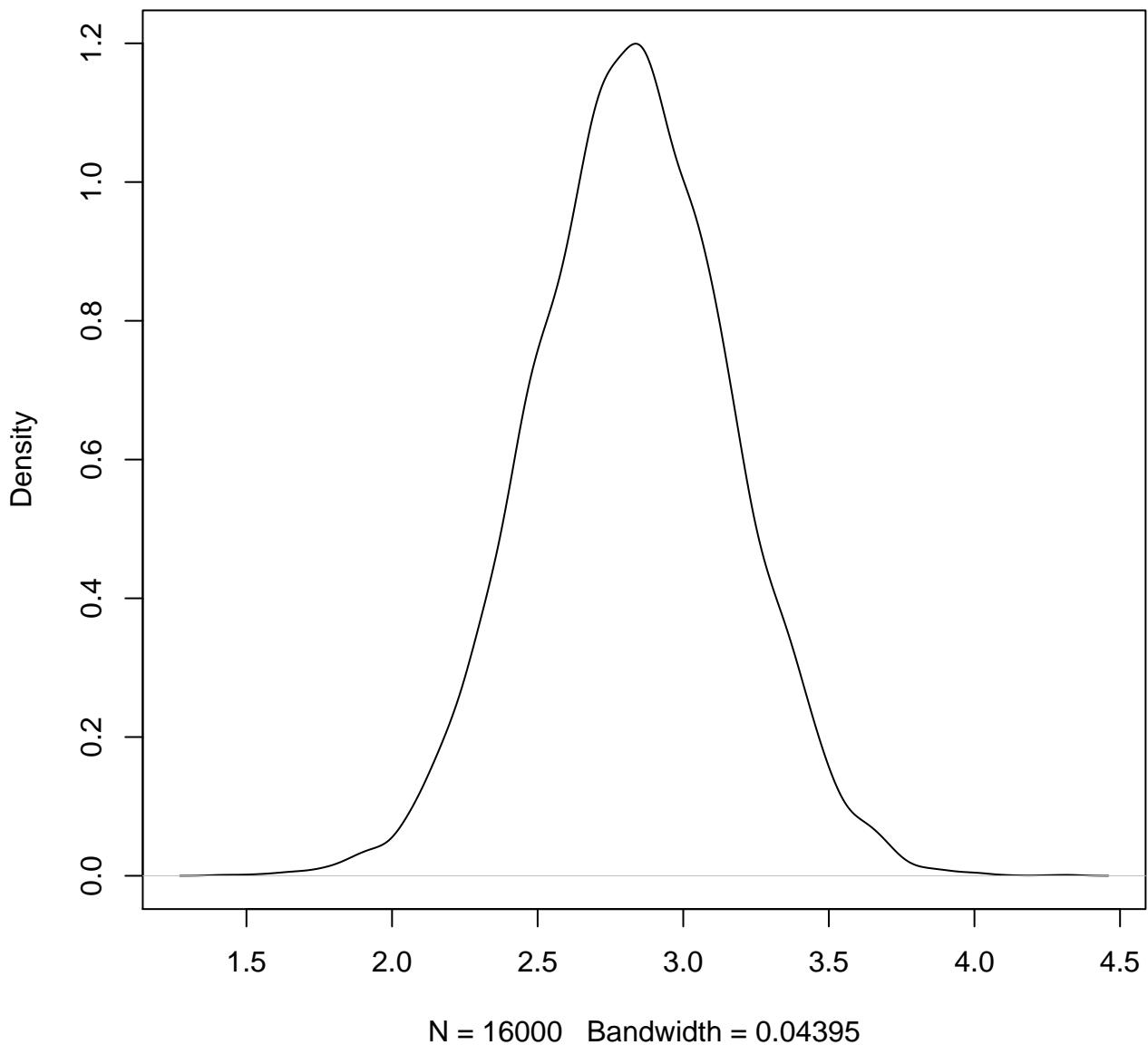
**density plot of exon-level intercept  
302**



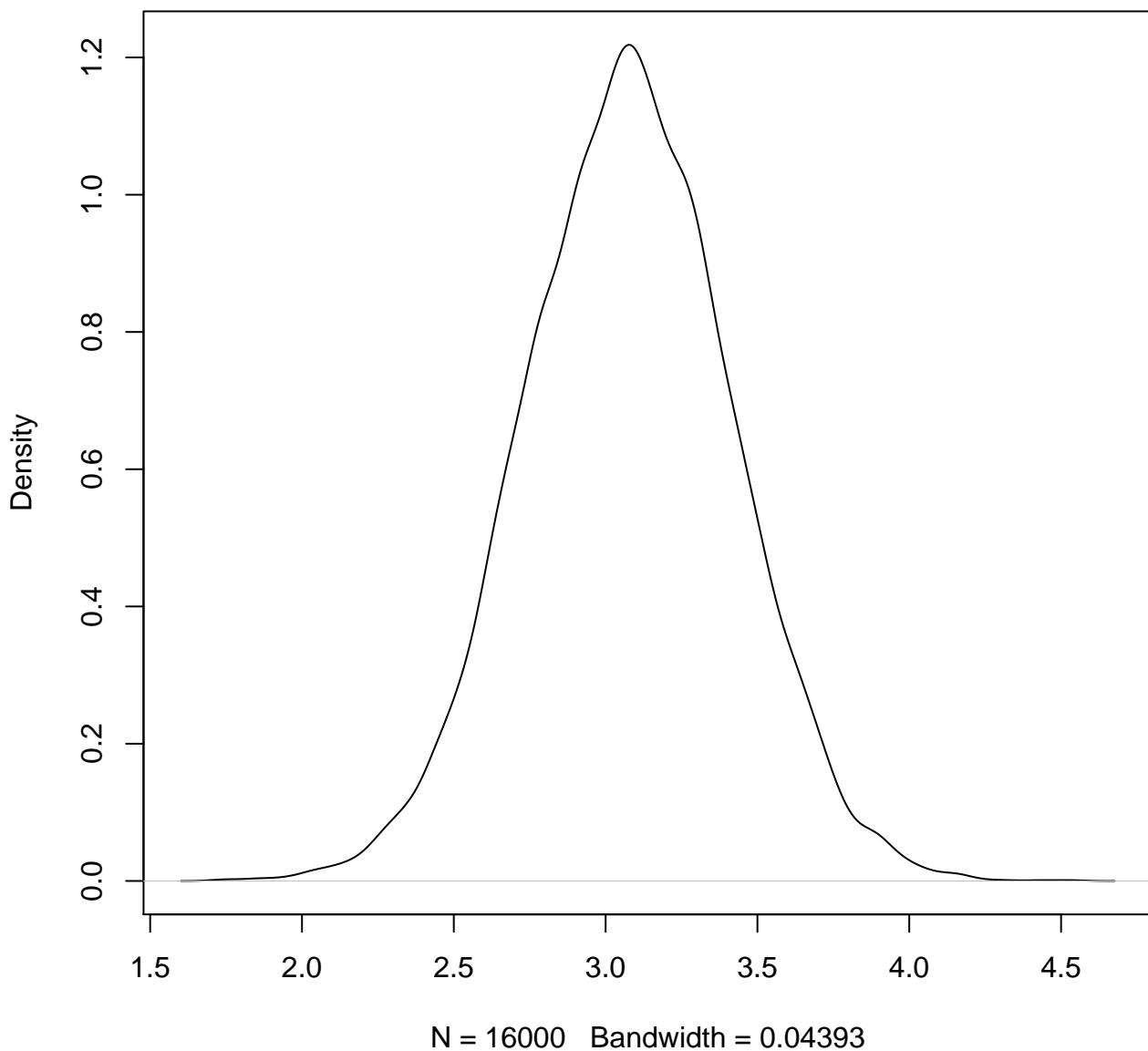
**density plot of exon-level intercept  
303**



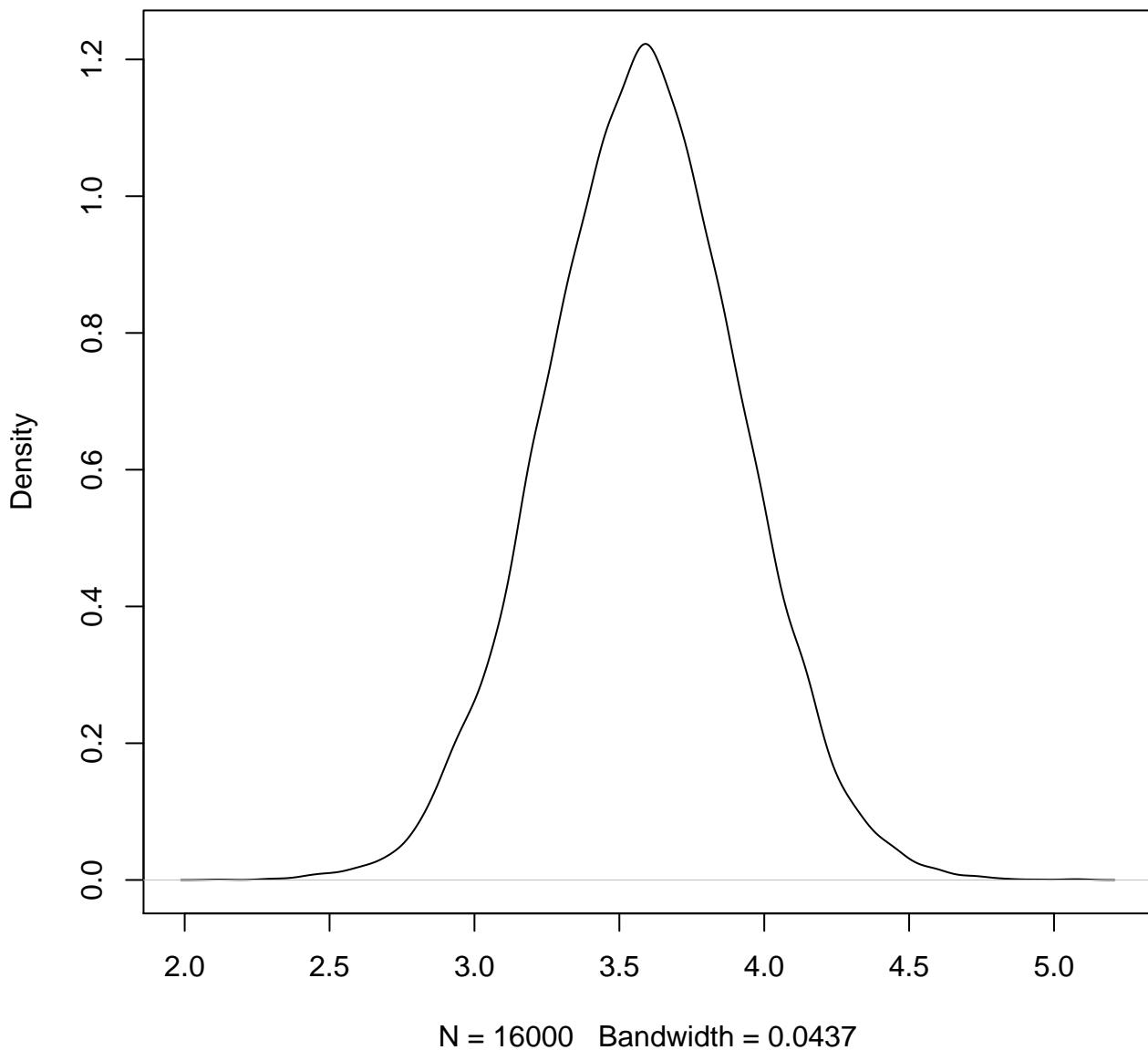
**density plot of exon-level intercept  
304**



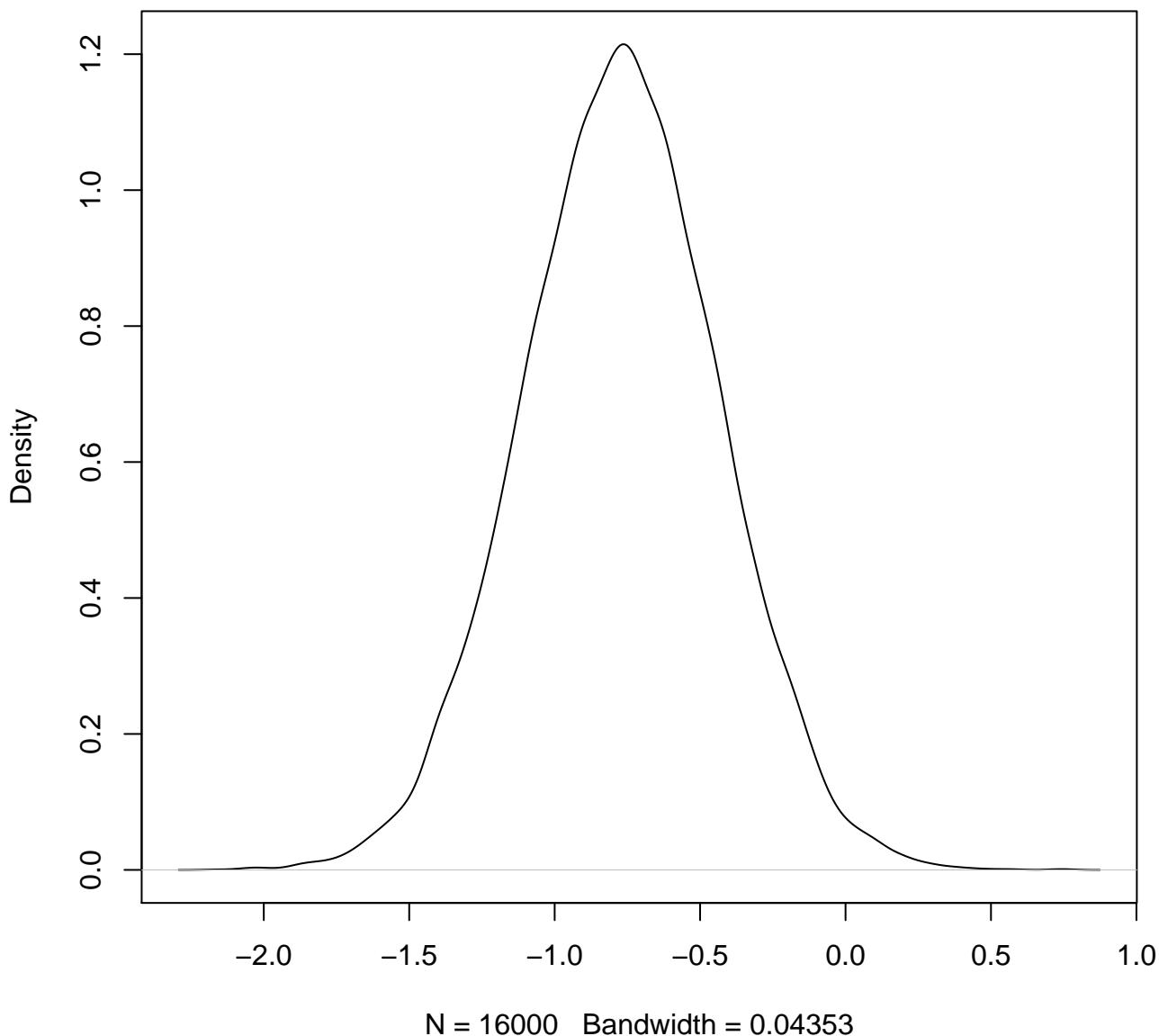
**density plot of exon-level intercept  
305**



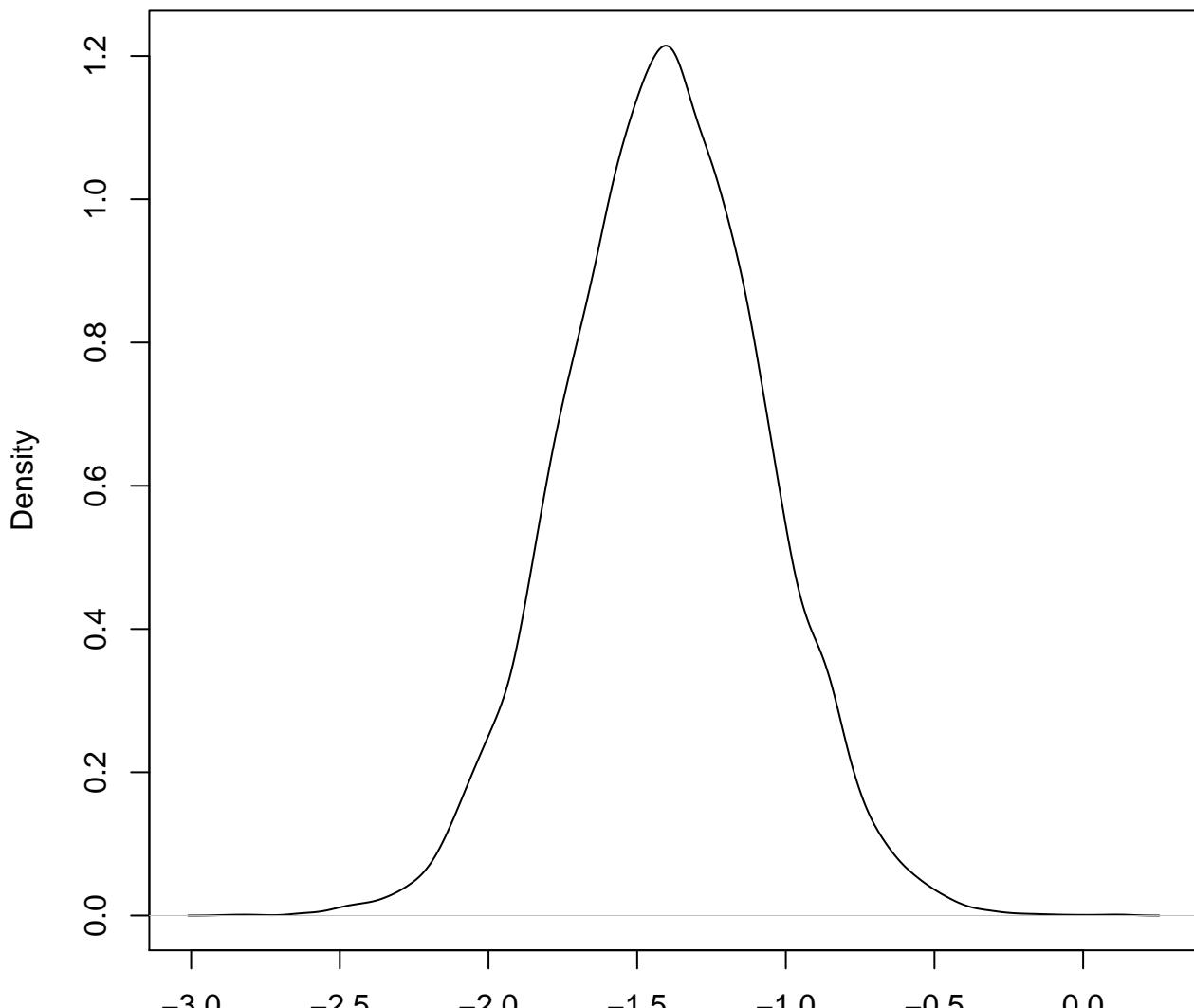
**density plot of exon-level intercept  
306**



**density plot of exon-level intercept  
307**

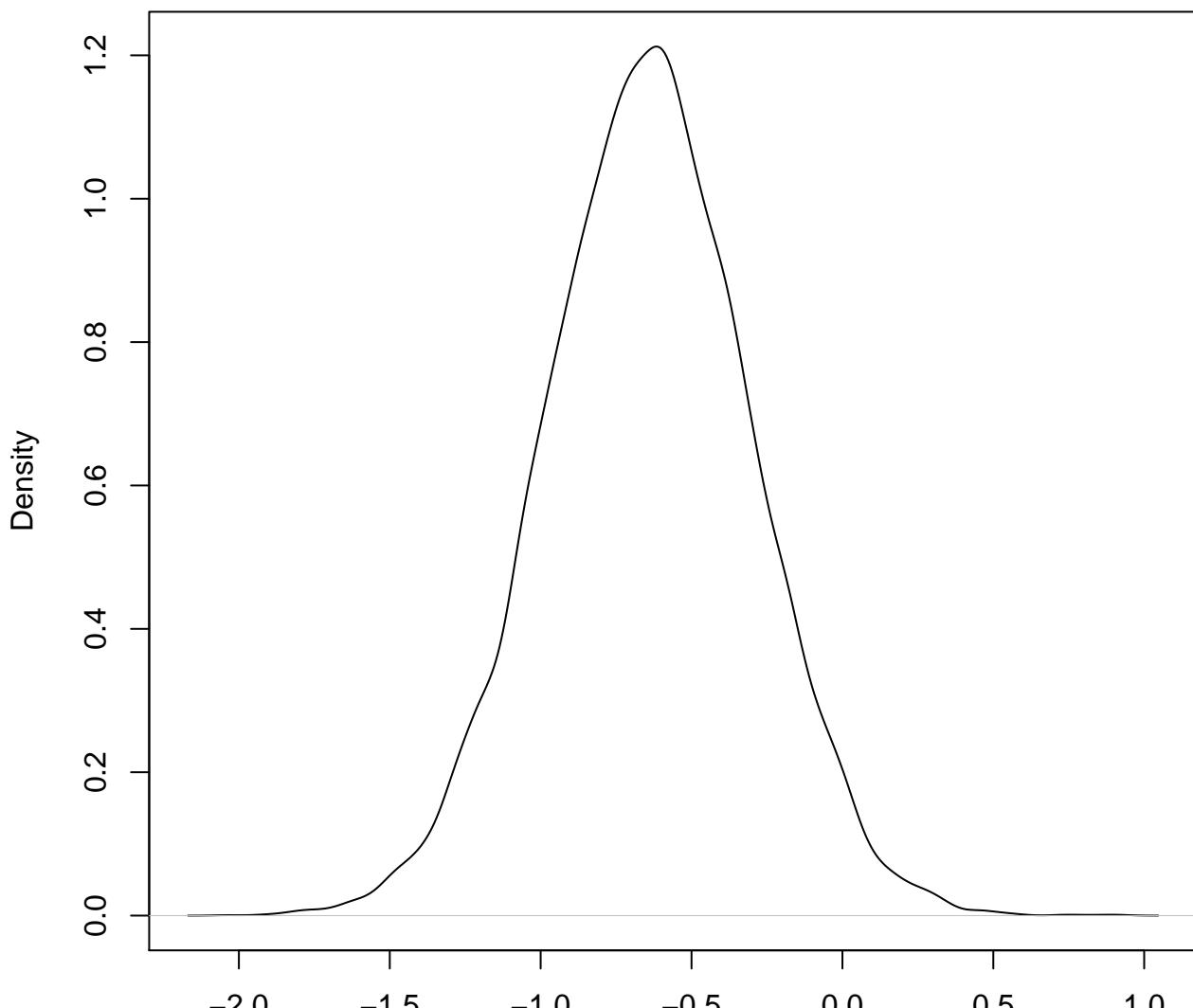


**density plot of exon-level intercept  
308**



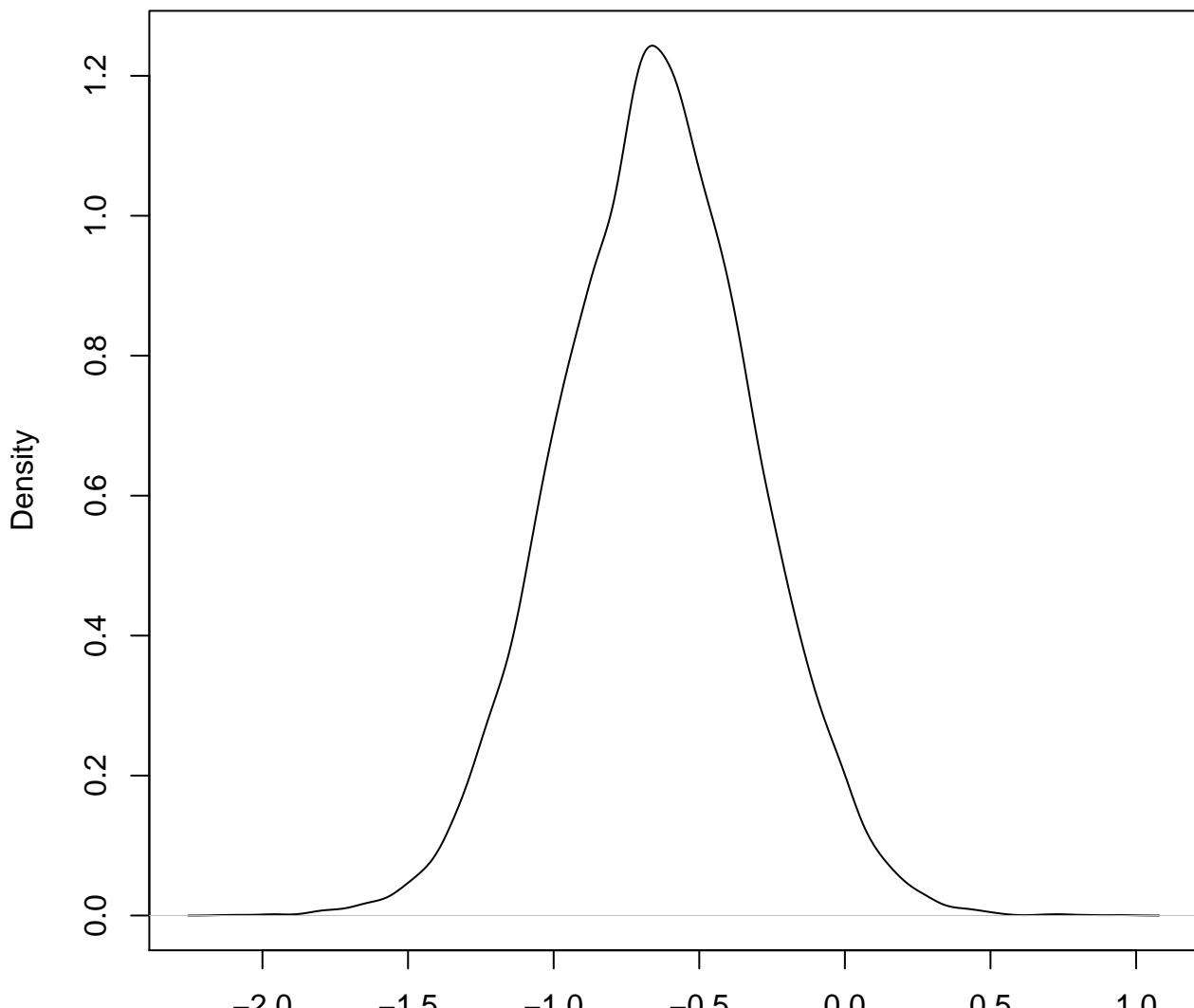
N = 16000 Bandwidth = 0.04385

**density plot of exon-level intercept  
309**



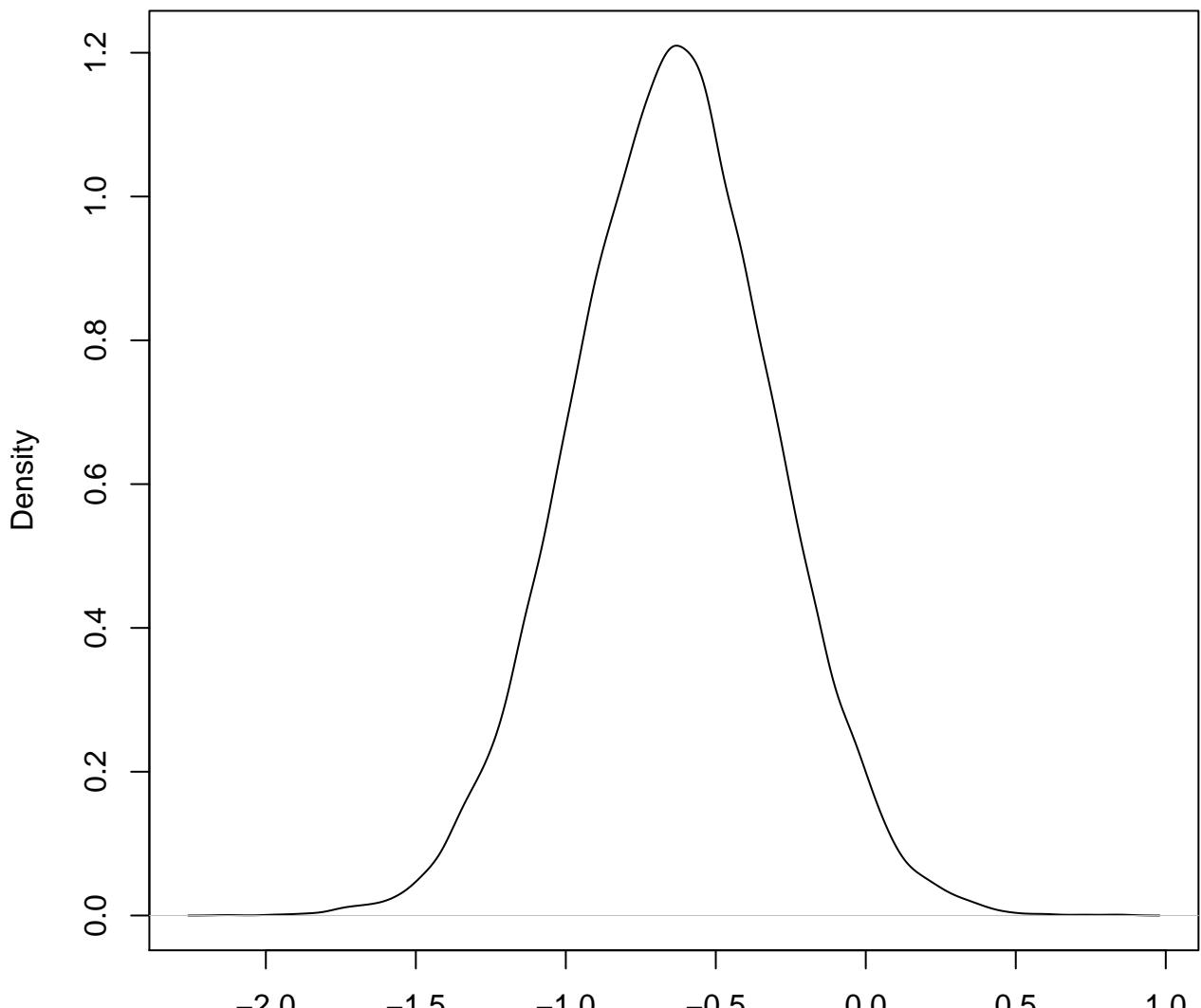
N = 16000 Bandwidth = 0.04374

**density plot of exon-level intercept  
310**



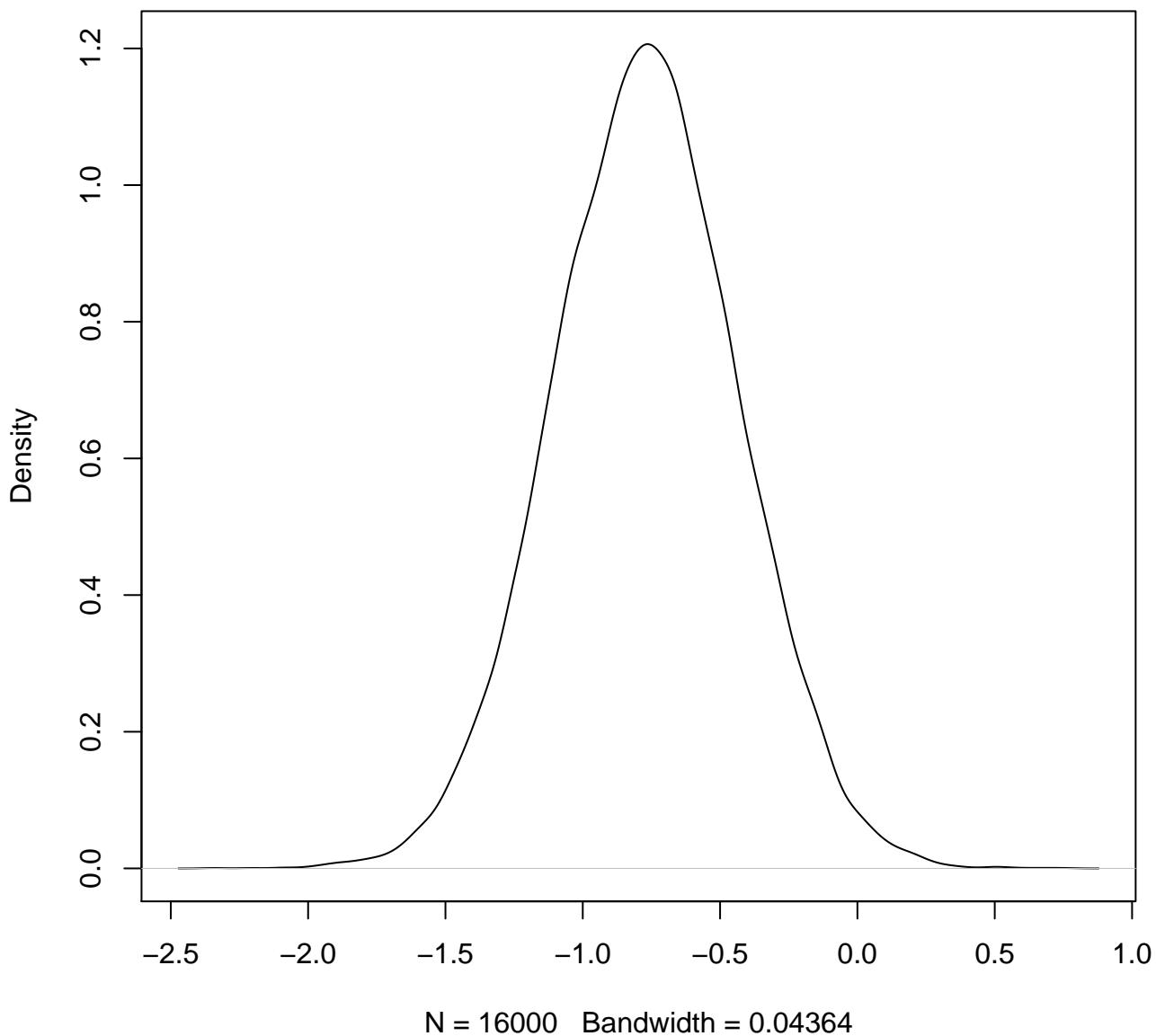
N = 16000 Bandwidth = 0.04348

**density plot of exon-level intercept  
311**

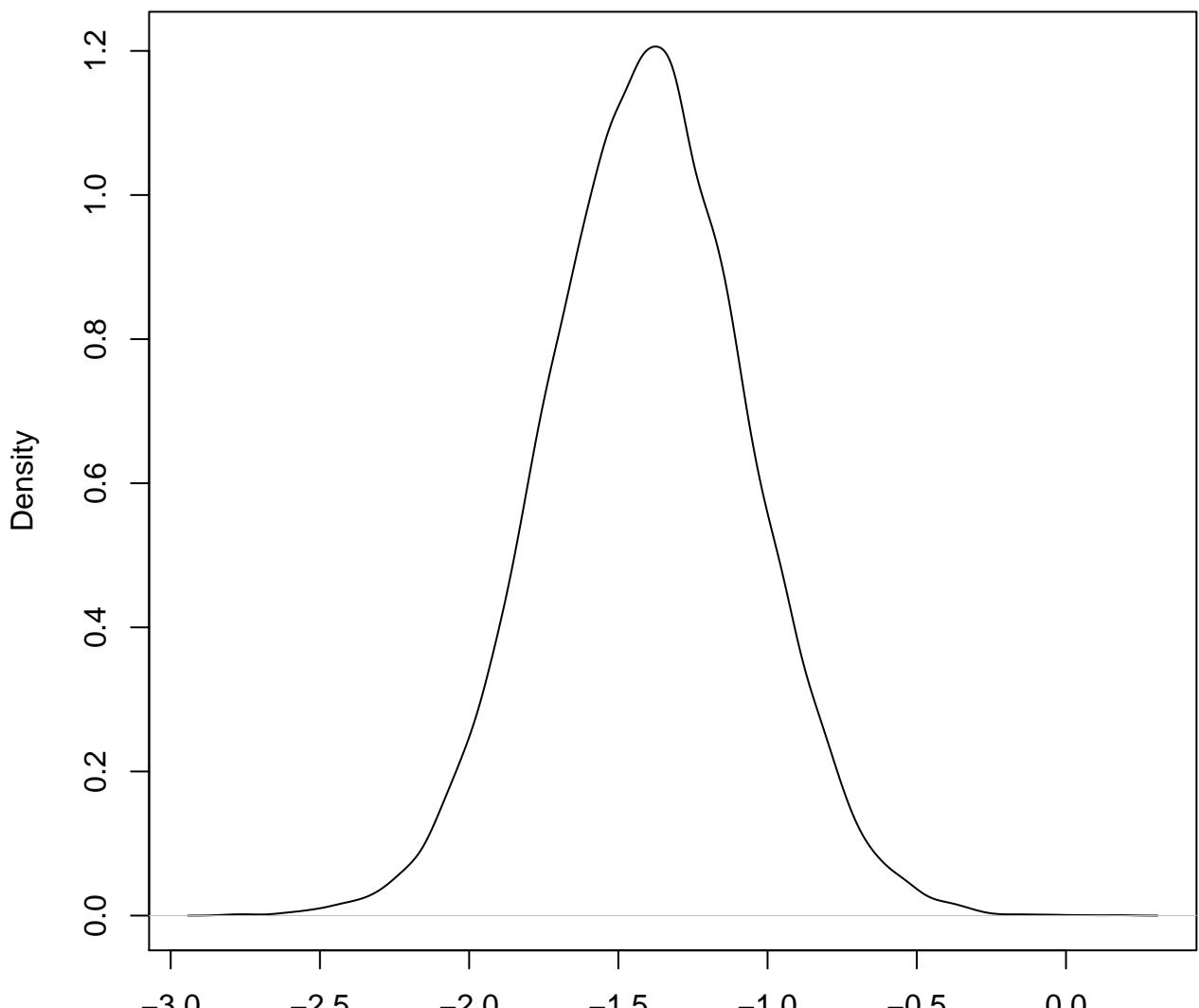


N = 16000 Bandwidth = 0.0438

**density plot of exon-level intercept  
312**

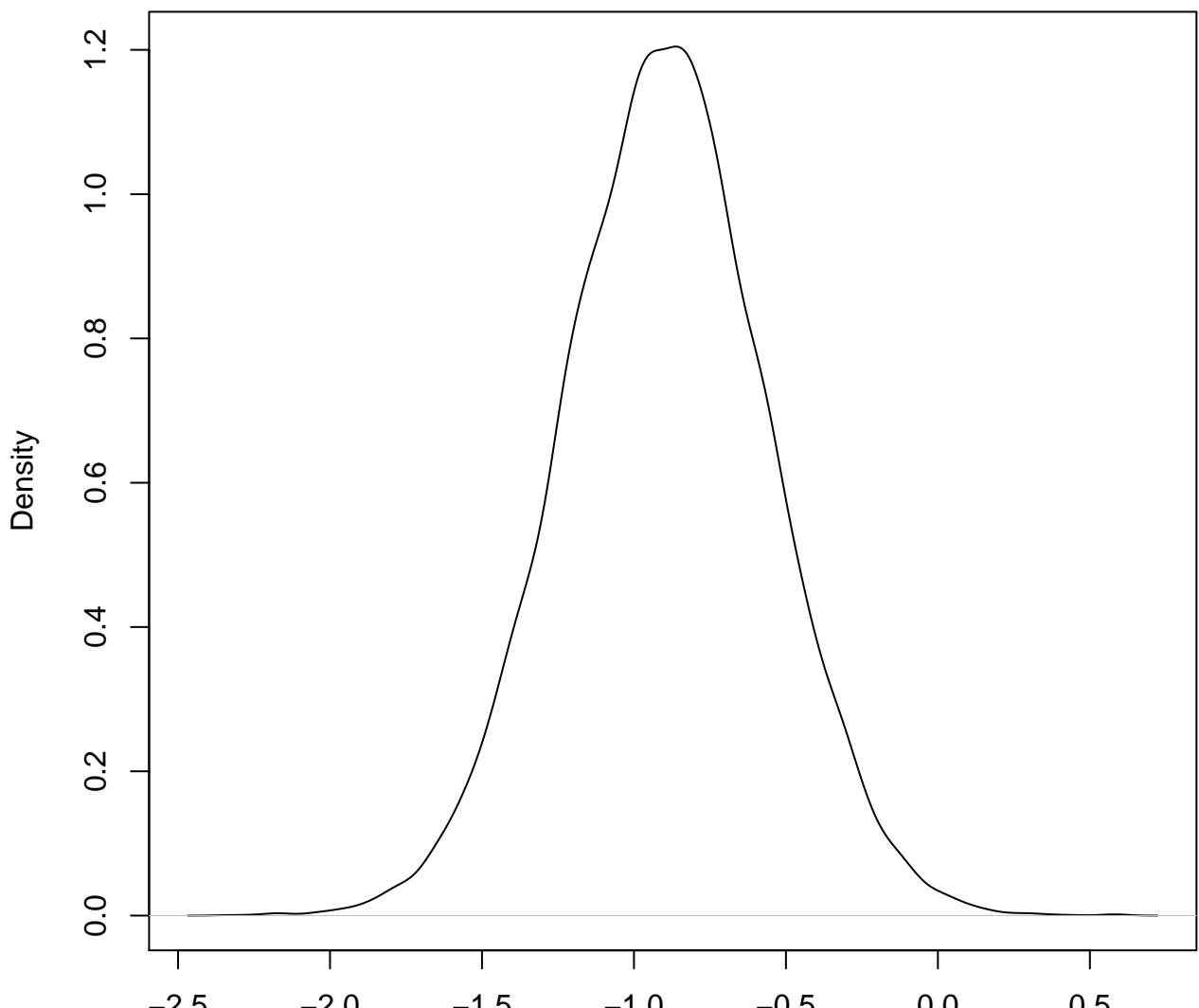


**density plot of exon-level intercept  
313**



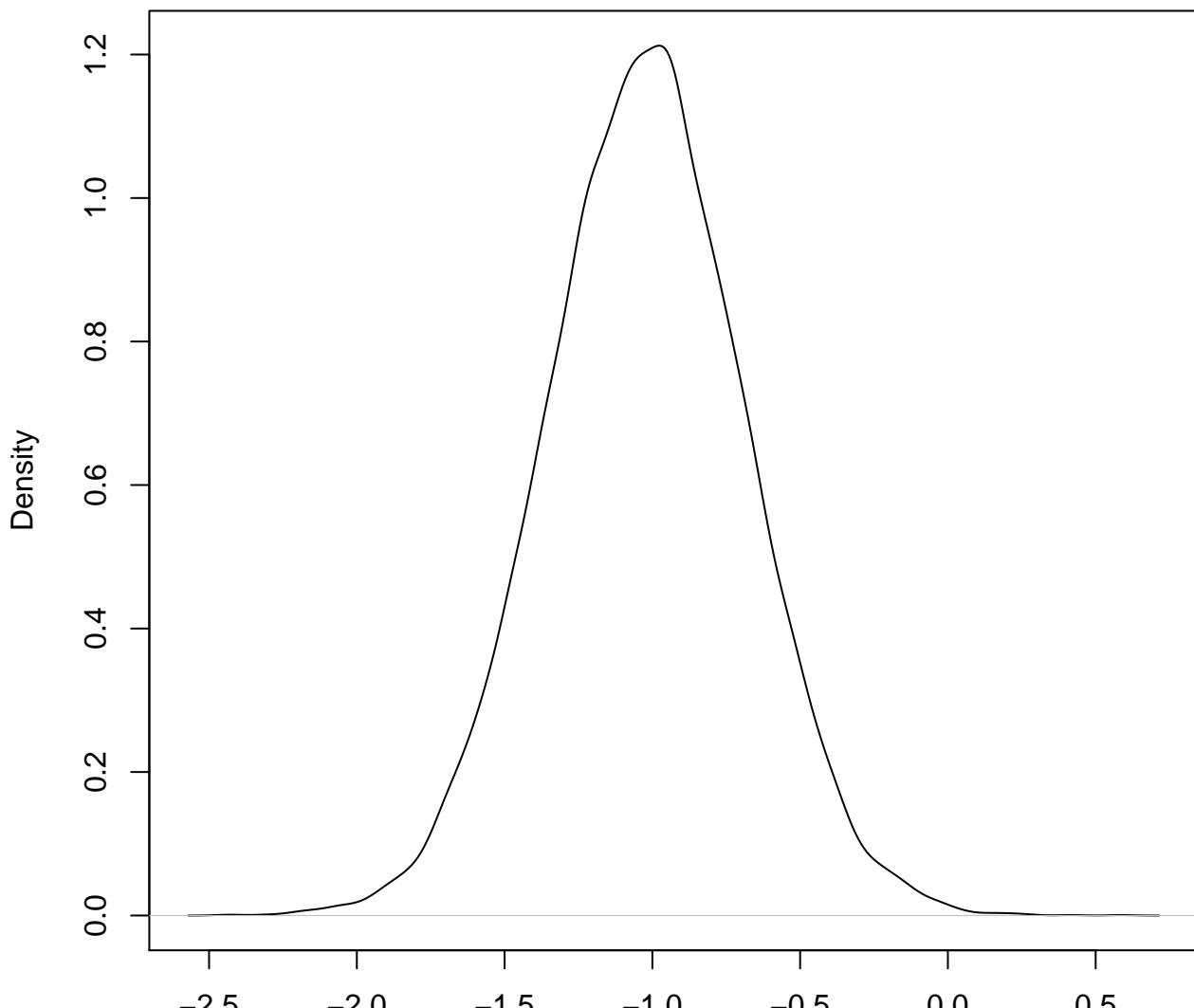
N = 16000 Bandwidth = 0.0438

**density plot of exon-level intercept  
314**



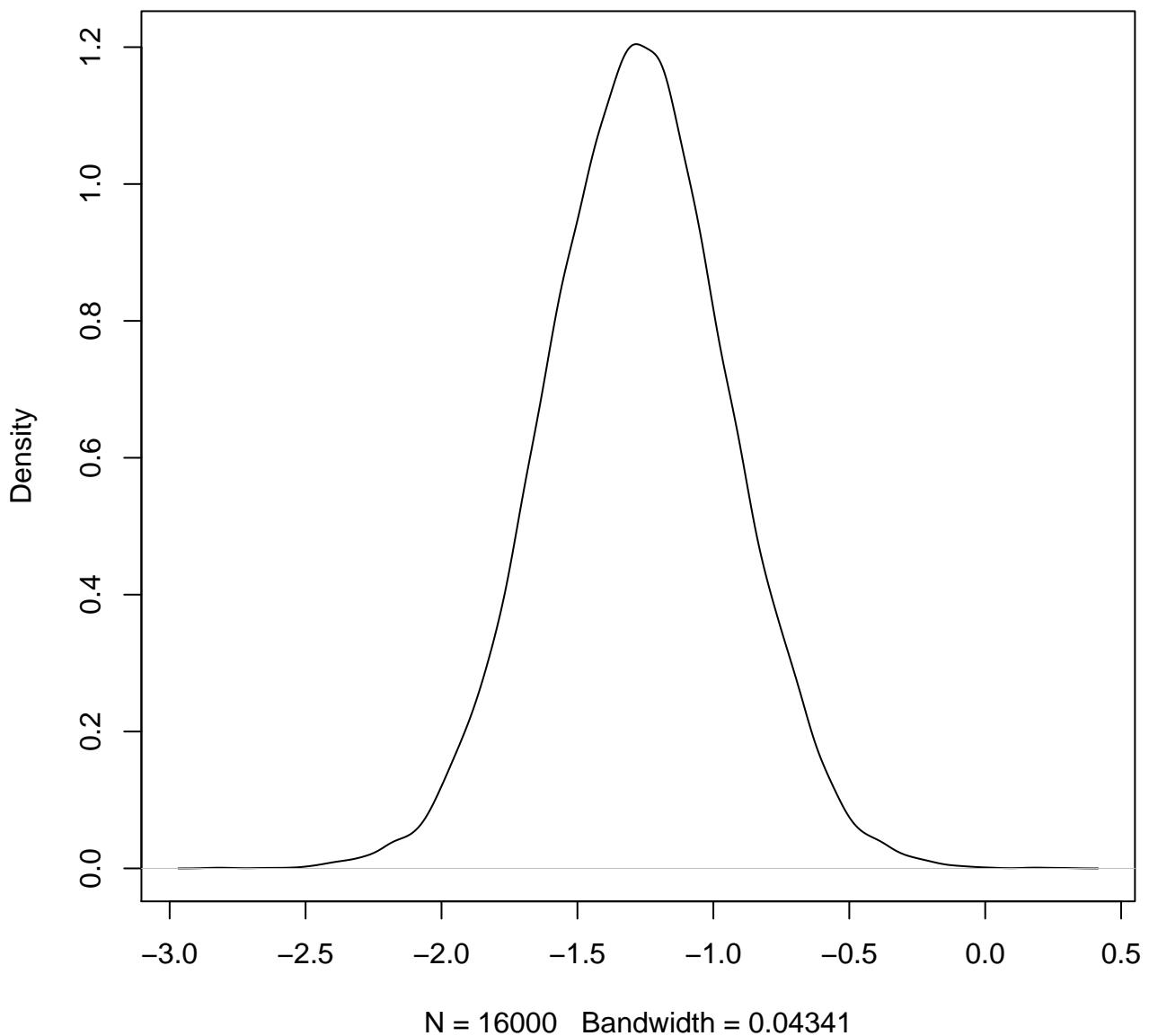
N = 16000 Bandwidth = 0.04326

**density plot of exon-level intercept  
315**

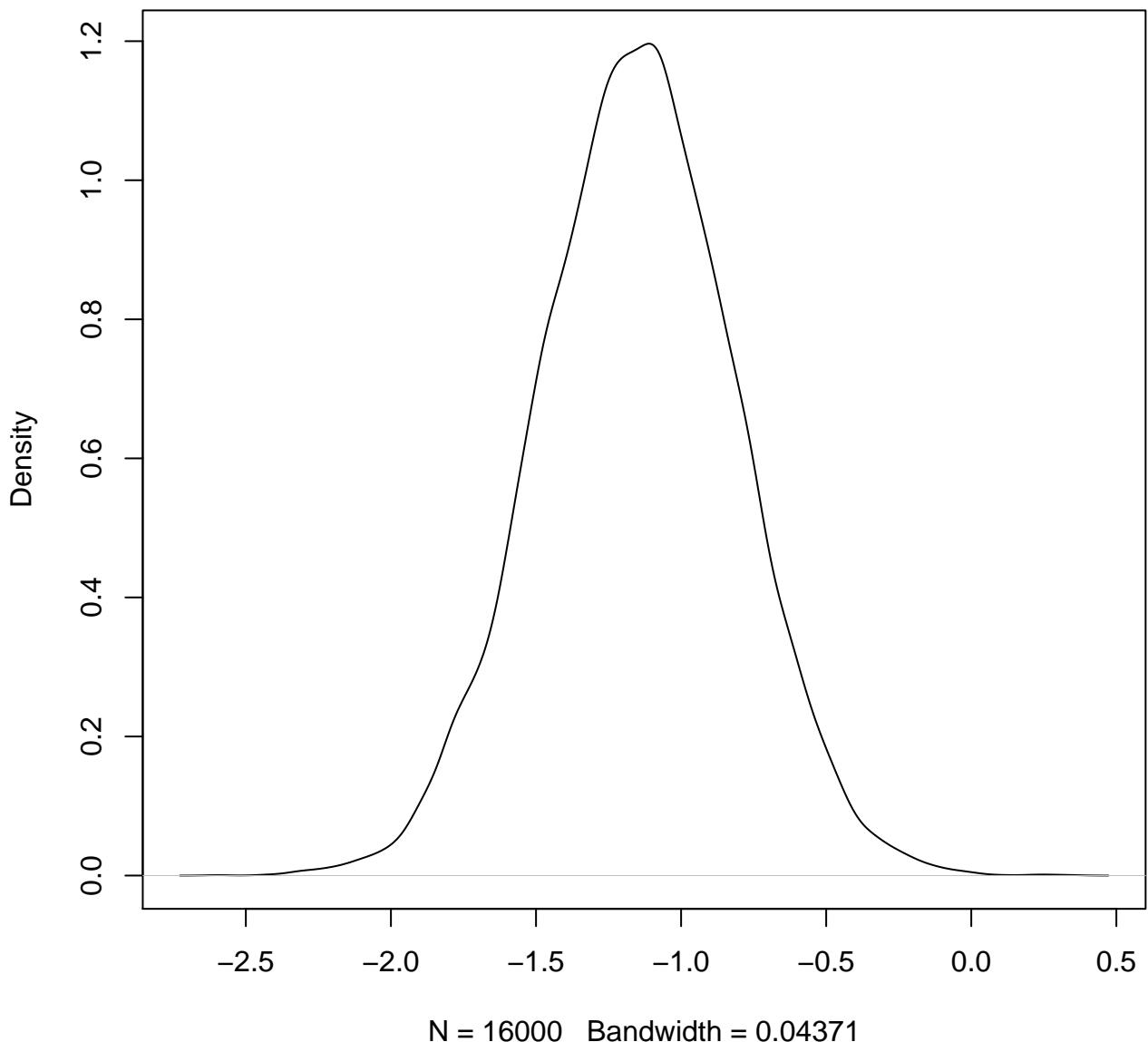


N = 16000 Bandwidth = 0.04314

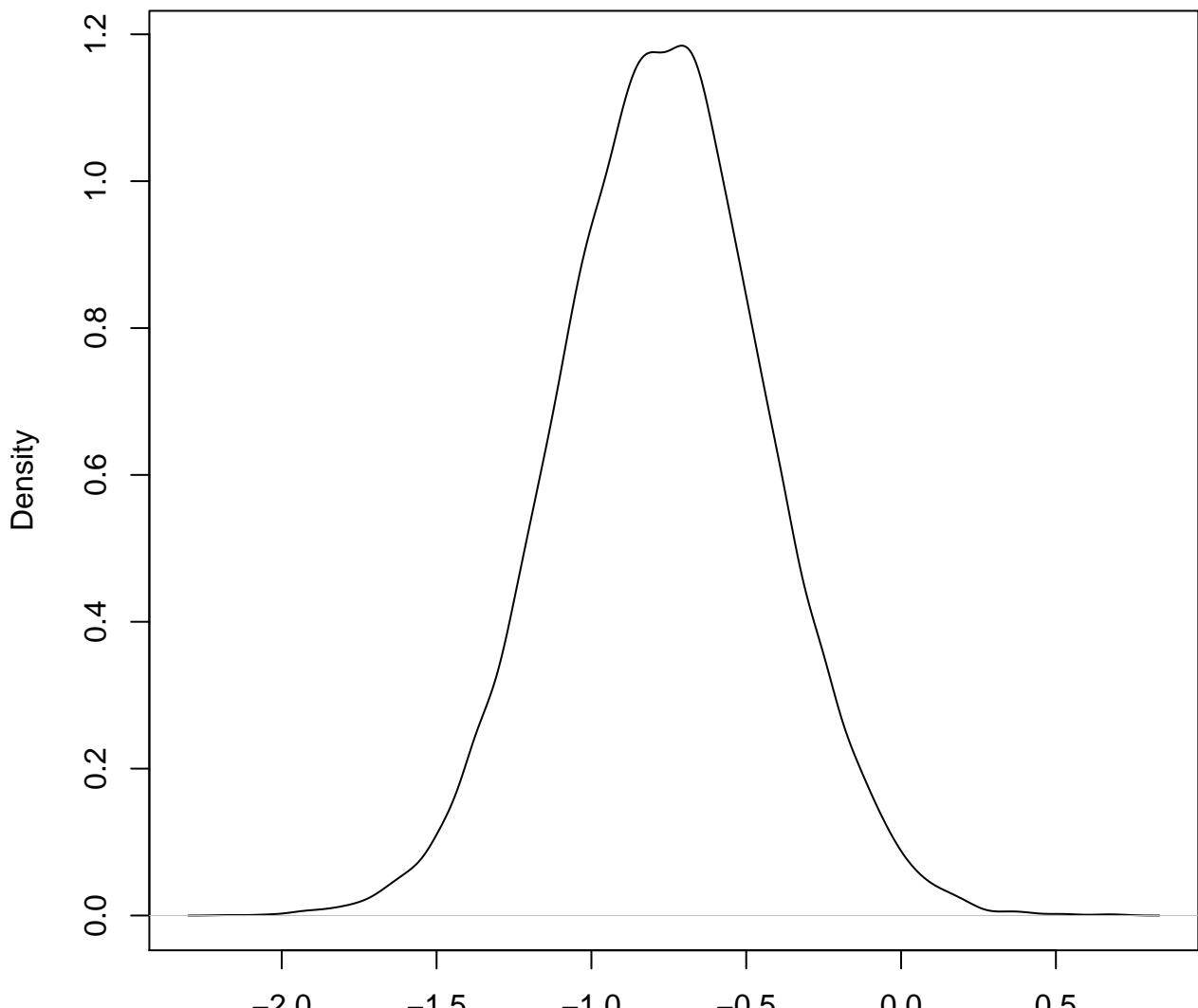
**density plot of exon-level intercept  
316**



**density plot of exon-level intercept  
317**

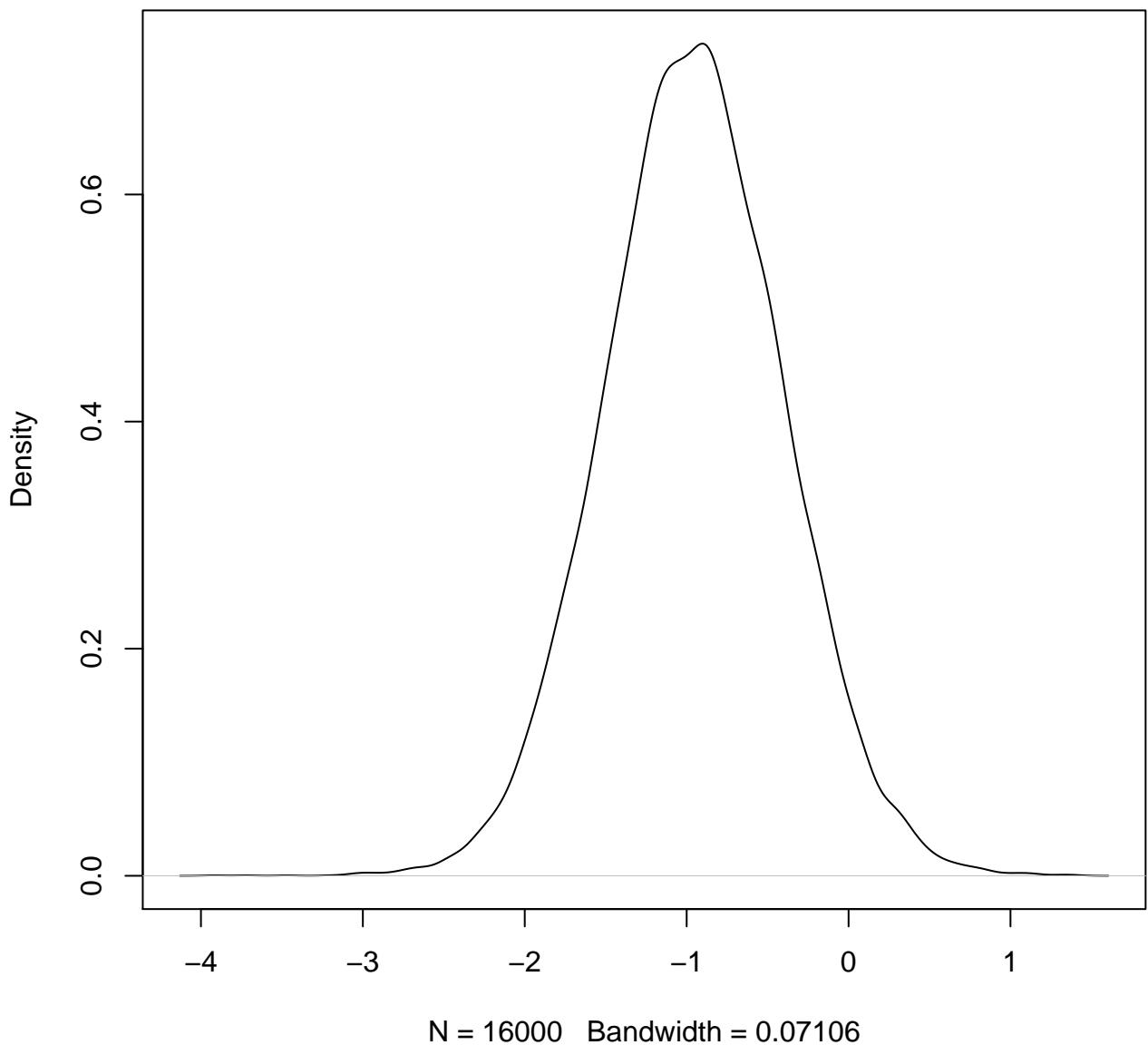


**density plot of exon-level intercept  
318**

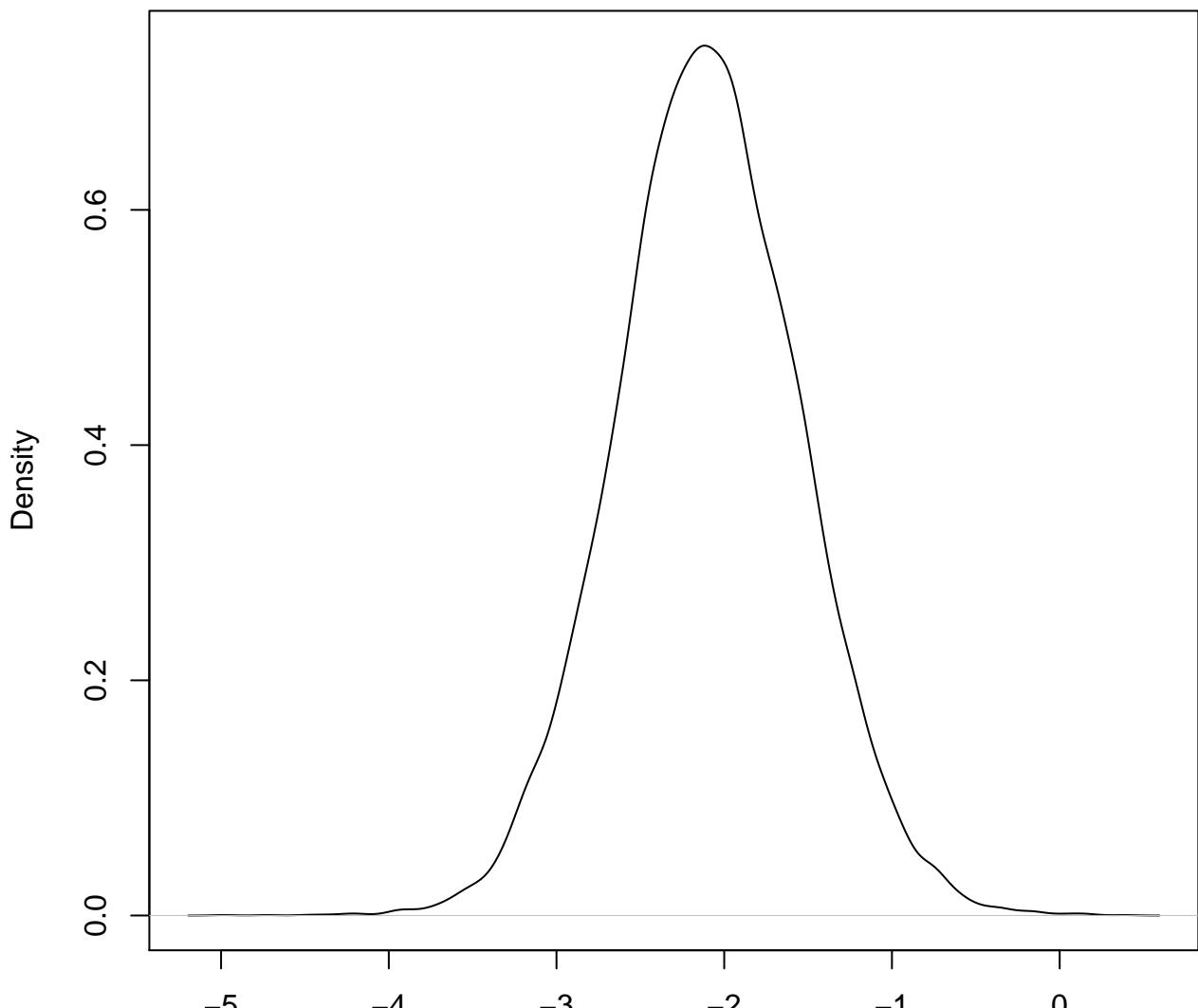


N = 16000 Bandwidth = 0.04357

**density plot of exon-level intercept  
319**

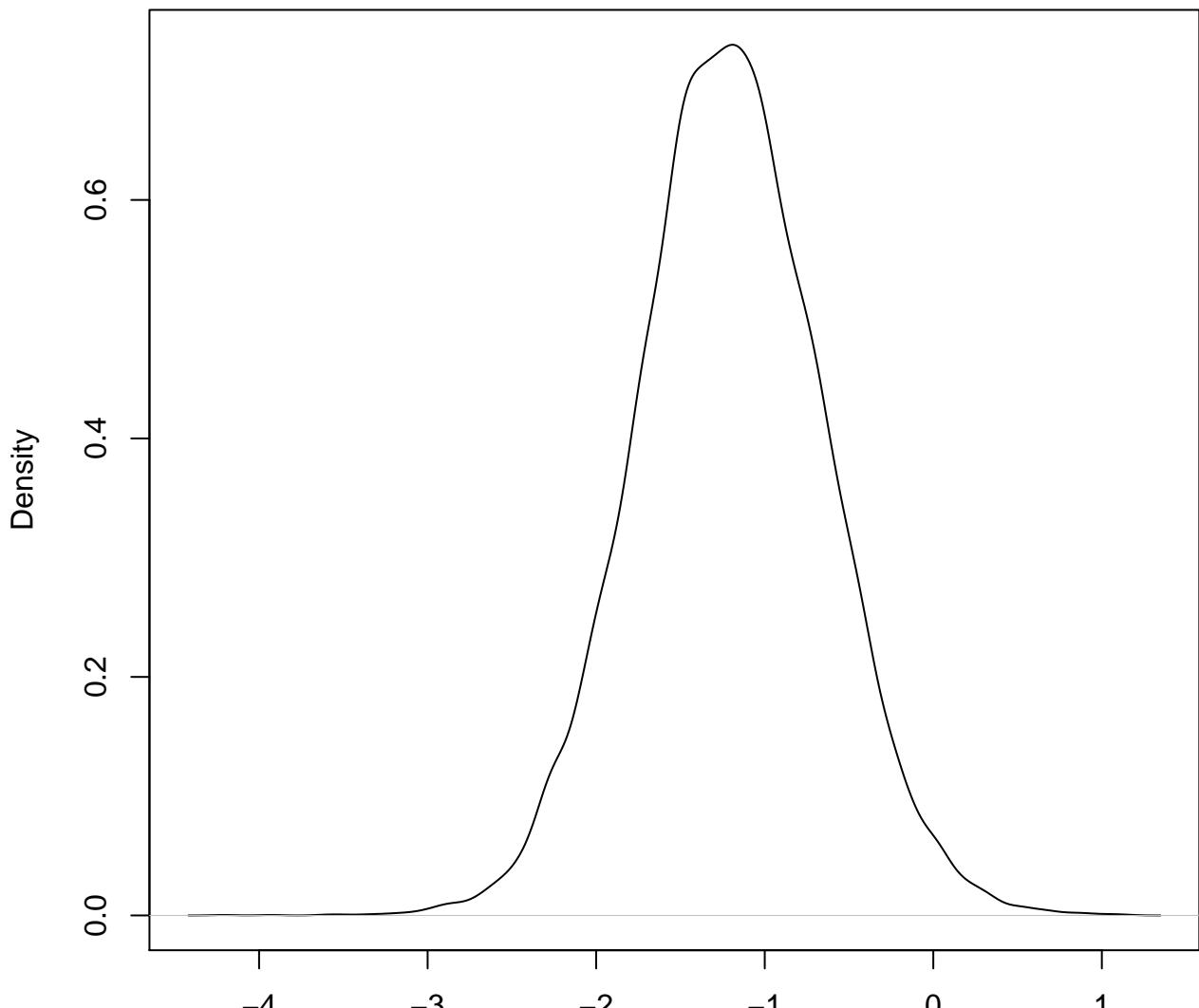


**density plot of exon-level intercept  
320**



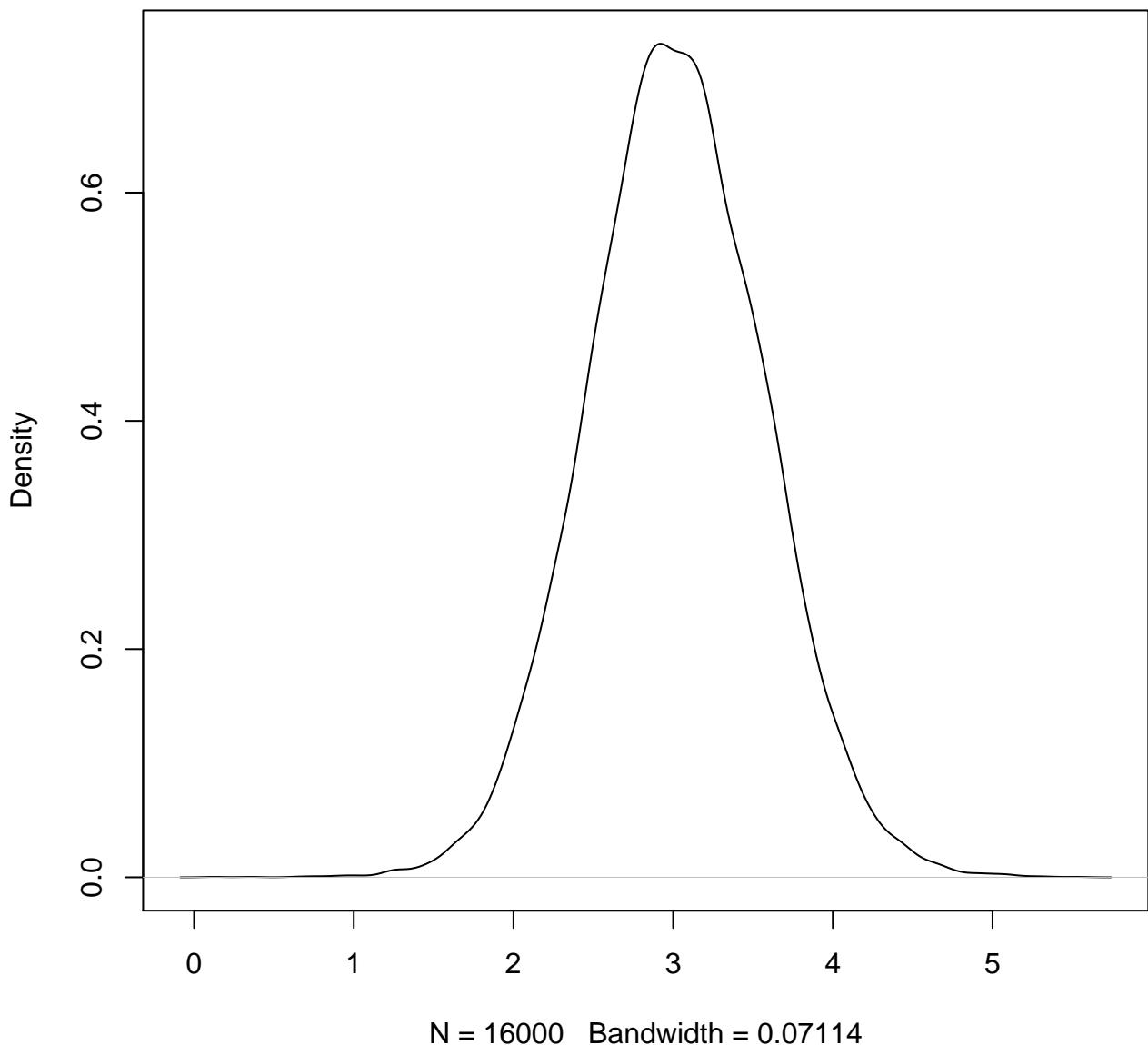
N = 16000 Bandwidth = 0.07053

**density plot of exon-level intercept  
321**

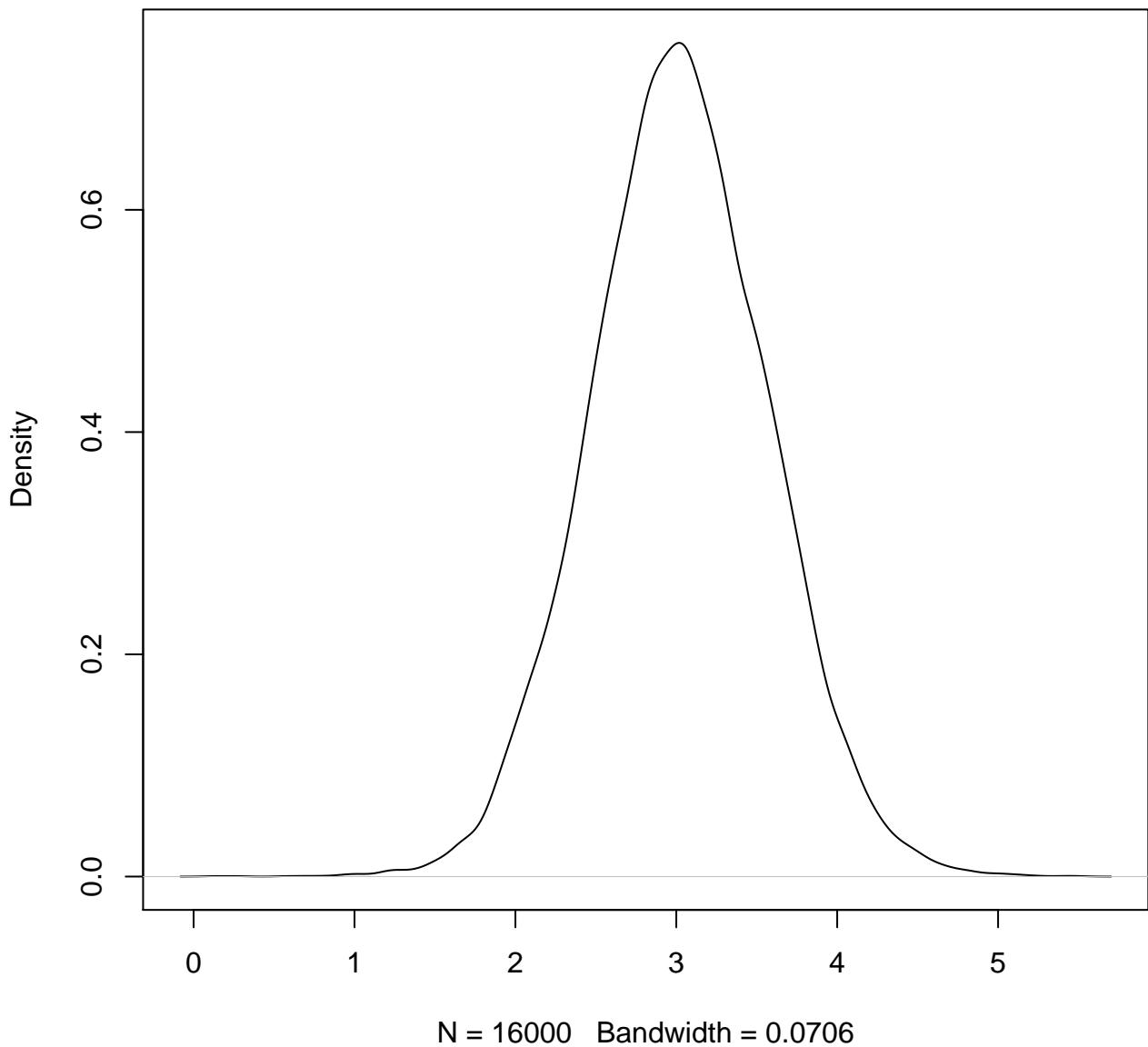


N = 16000 Bandwidth = 0.07029

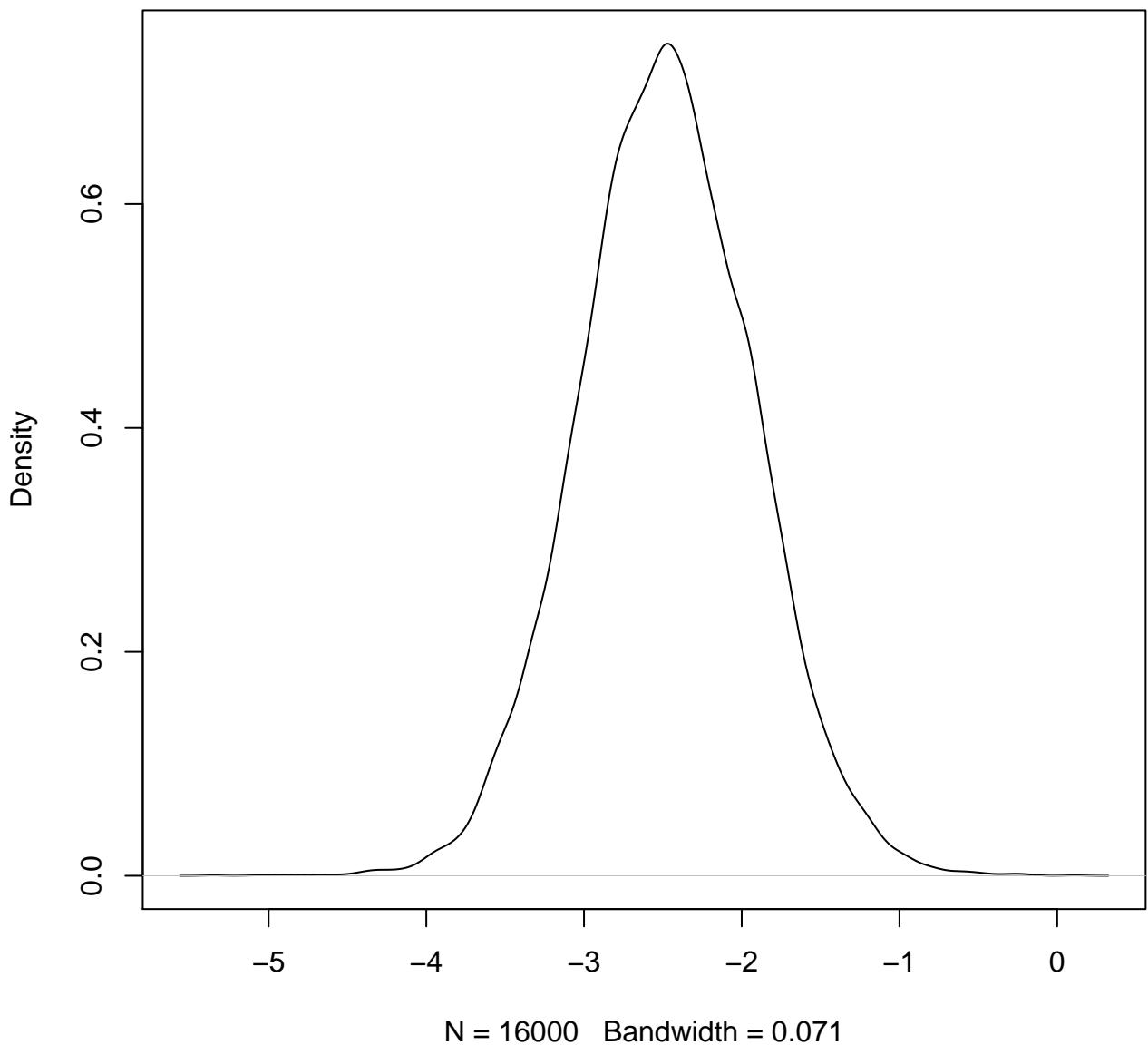
**density plot of exon-level intercept  
322**



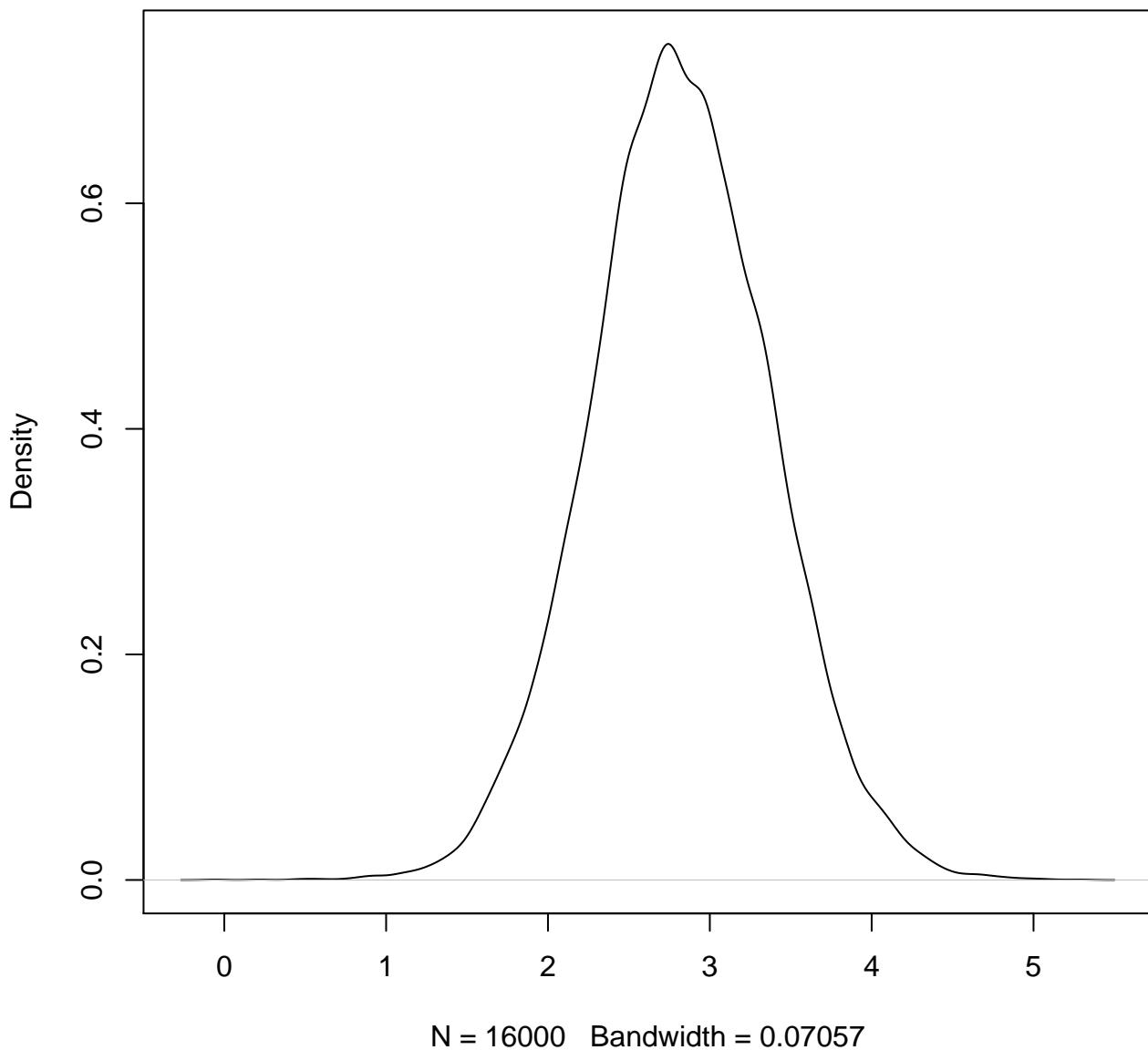
**density plot of exon-level intercept  
323**



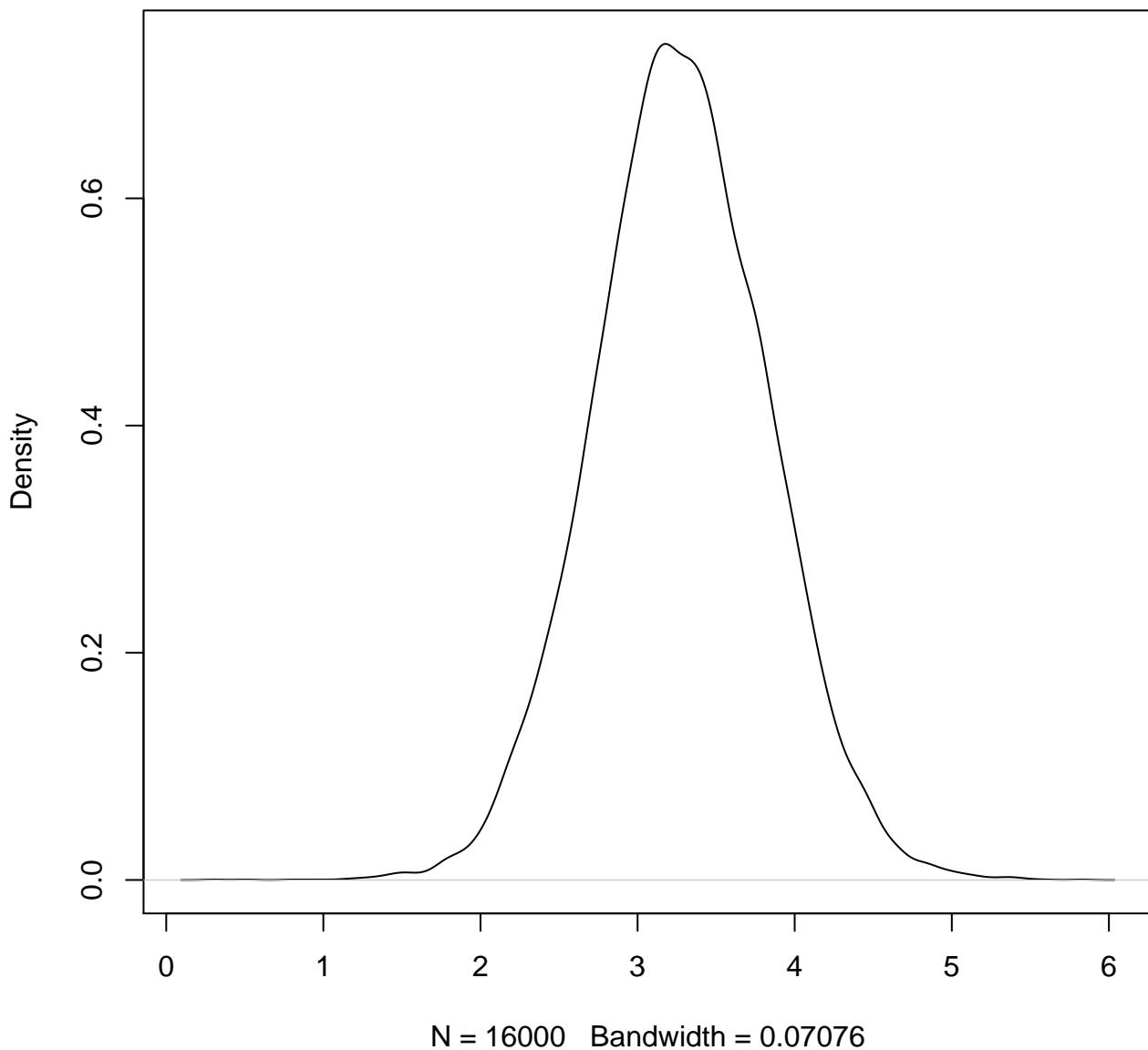
**density plot of exon-level intercept  
324**



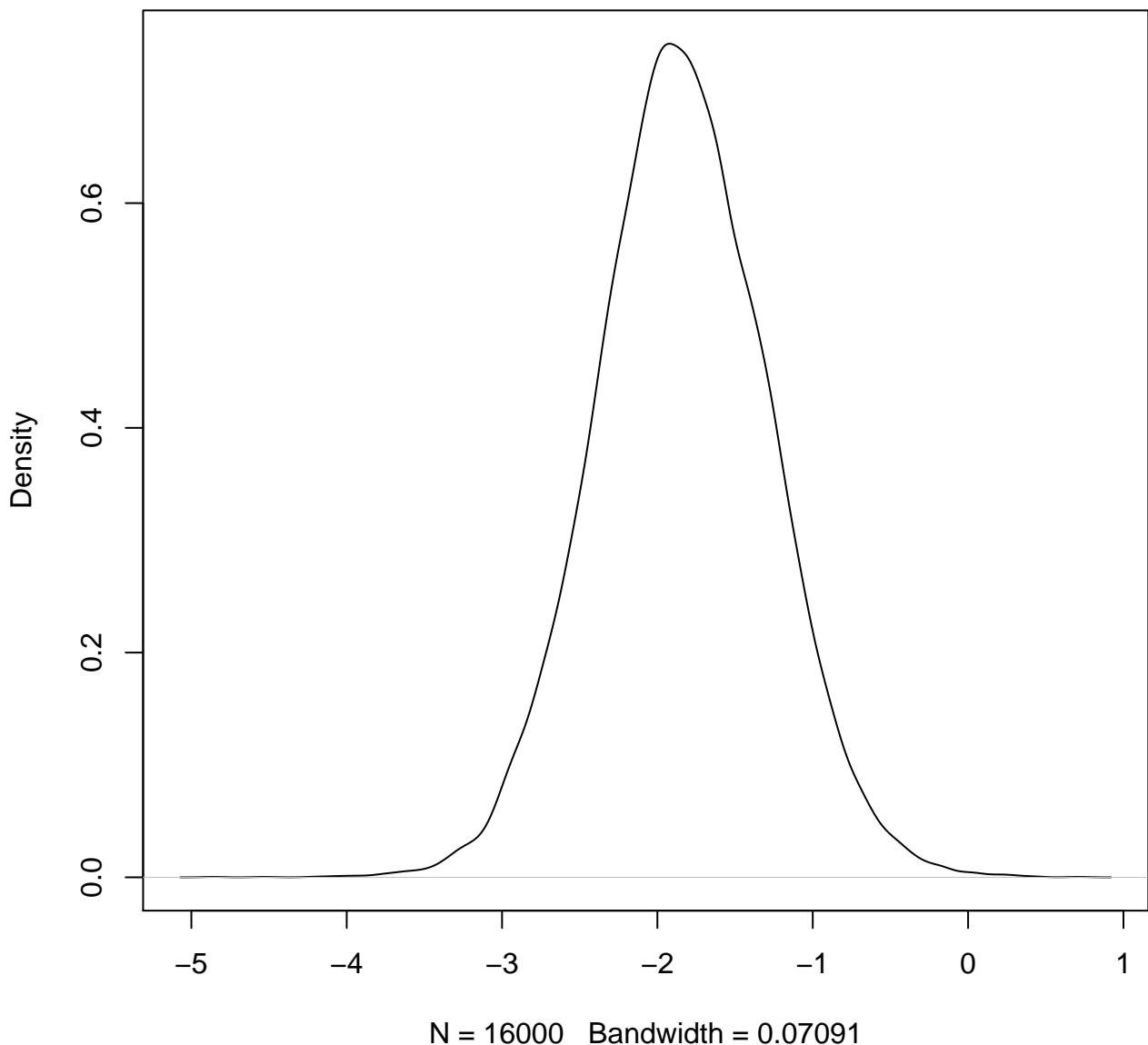
**density plot of exon-level intercept  
325**



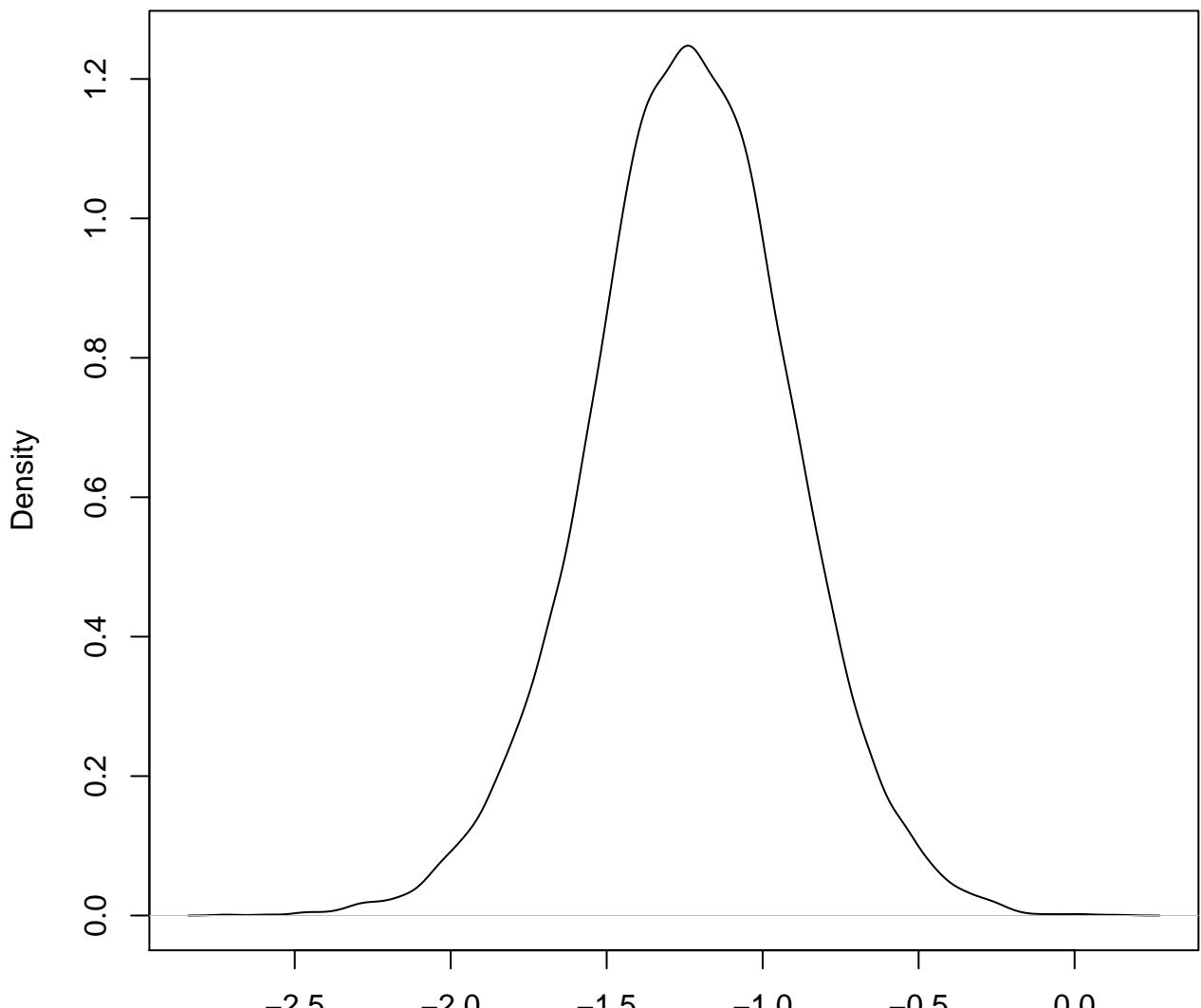
**density plot of exon-level intercept  
326**



**density plot of exon-level intercept  
327**

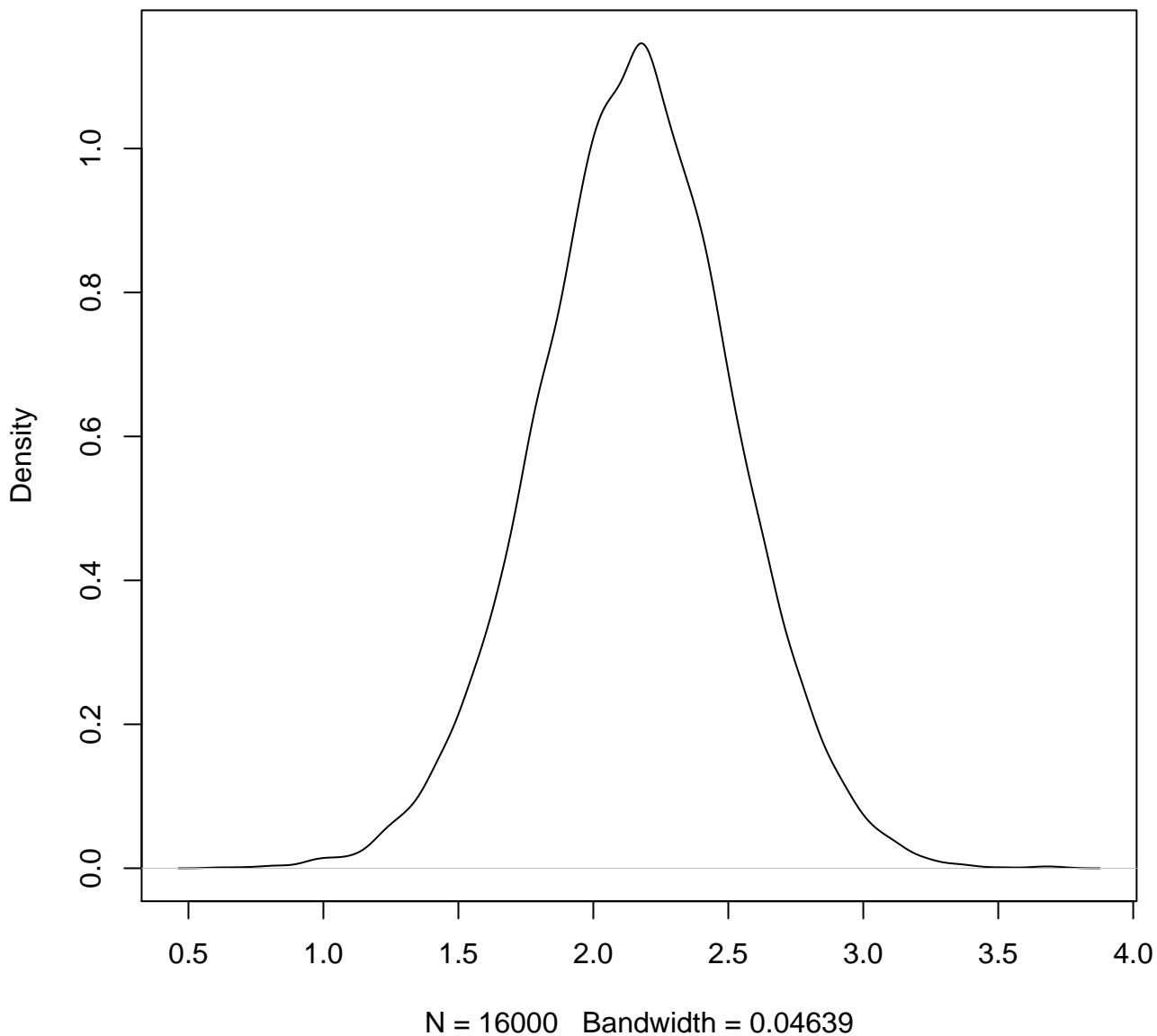


**density plot of exon-level intercept  
328**

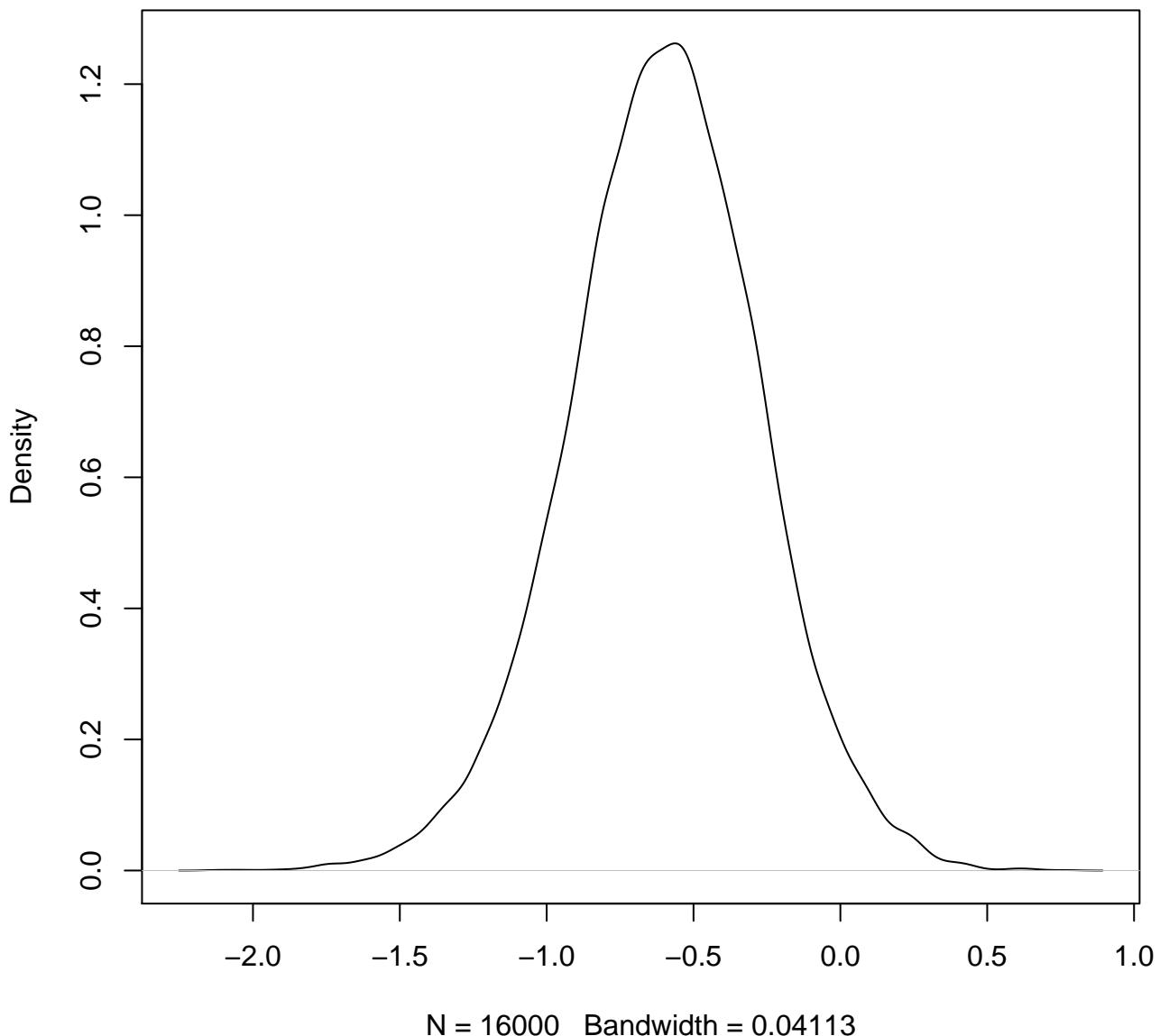


N = 16000 Bandwidth = 0.04089

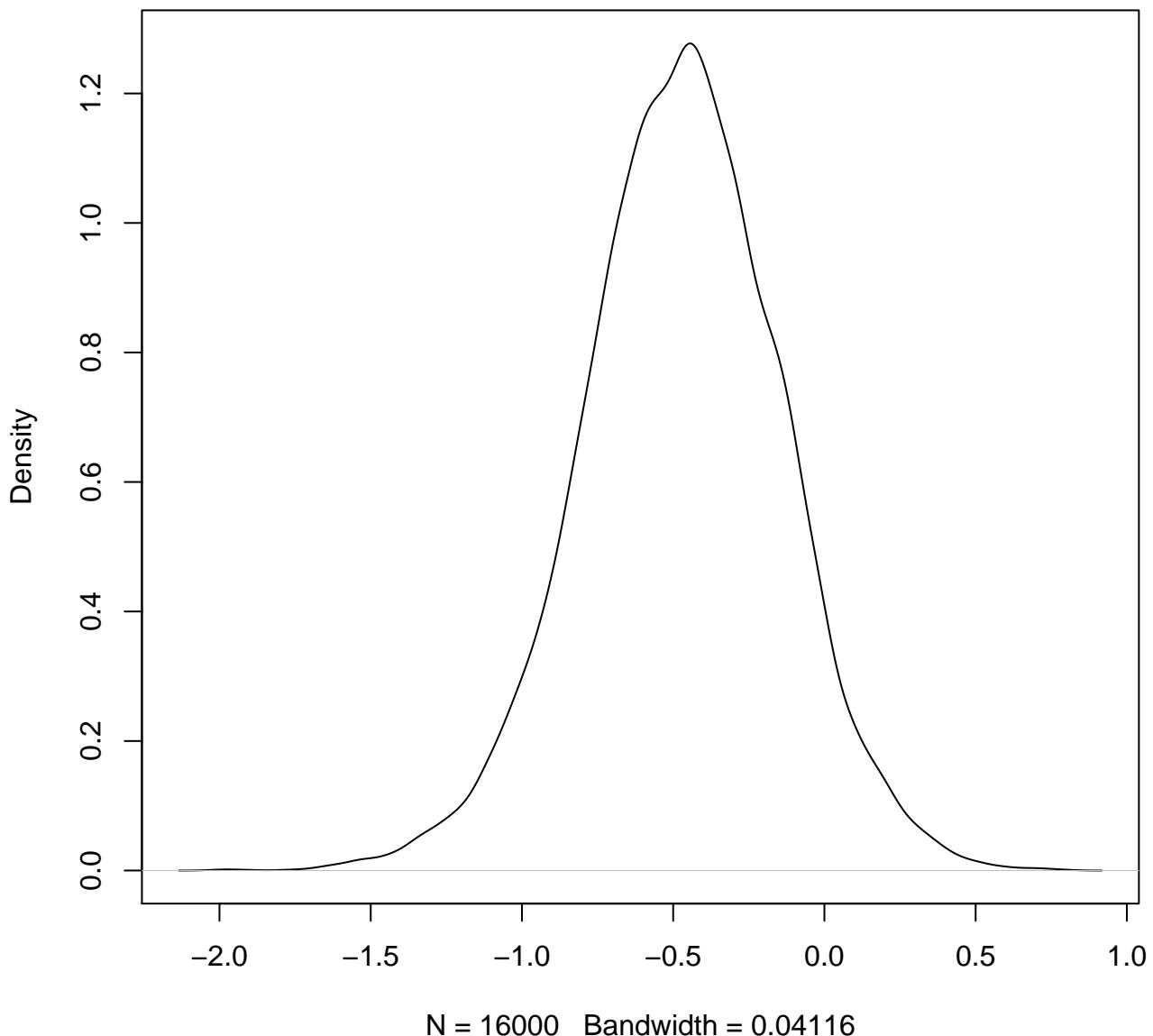
**density plot of exon-level intercept  
329**



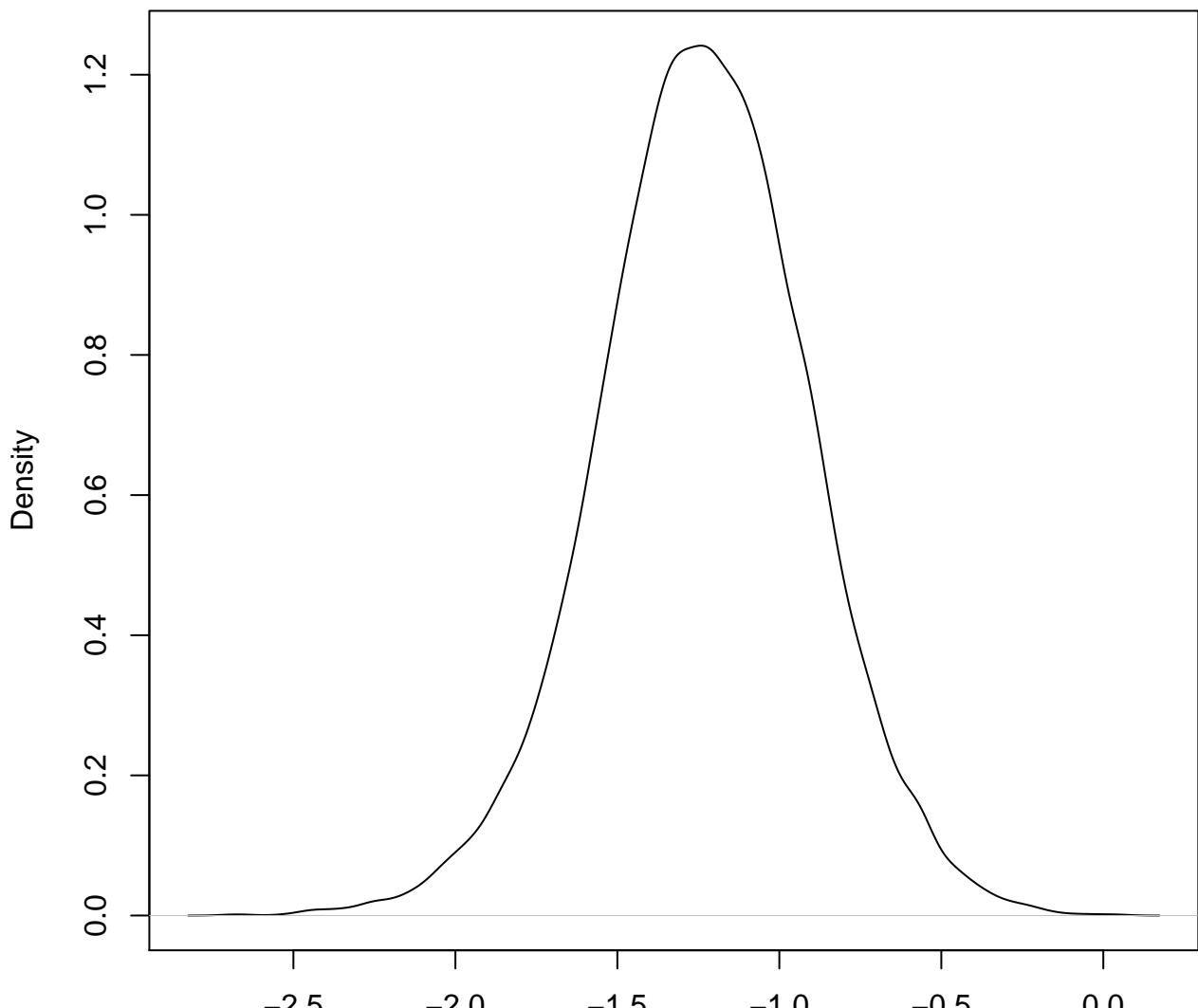
**density plot of exon-level intercept  
330**



**density plot of exon-level intercept  
331**

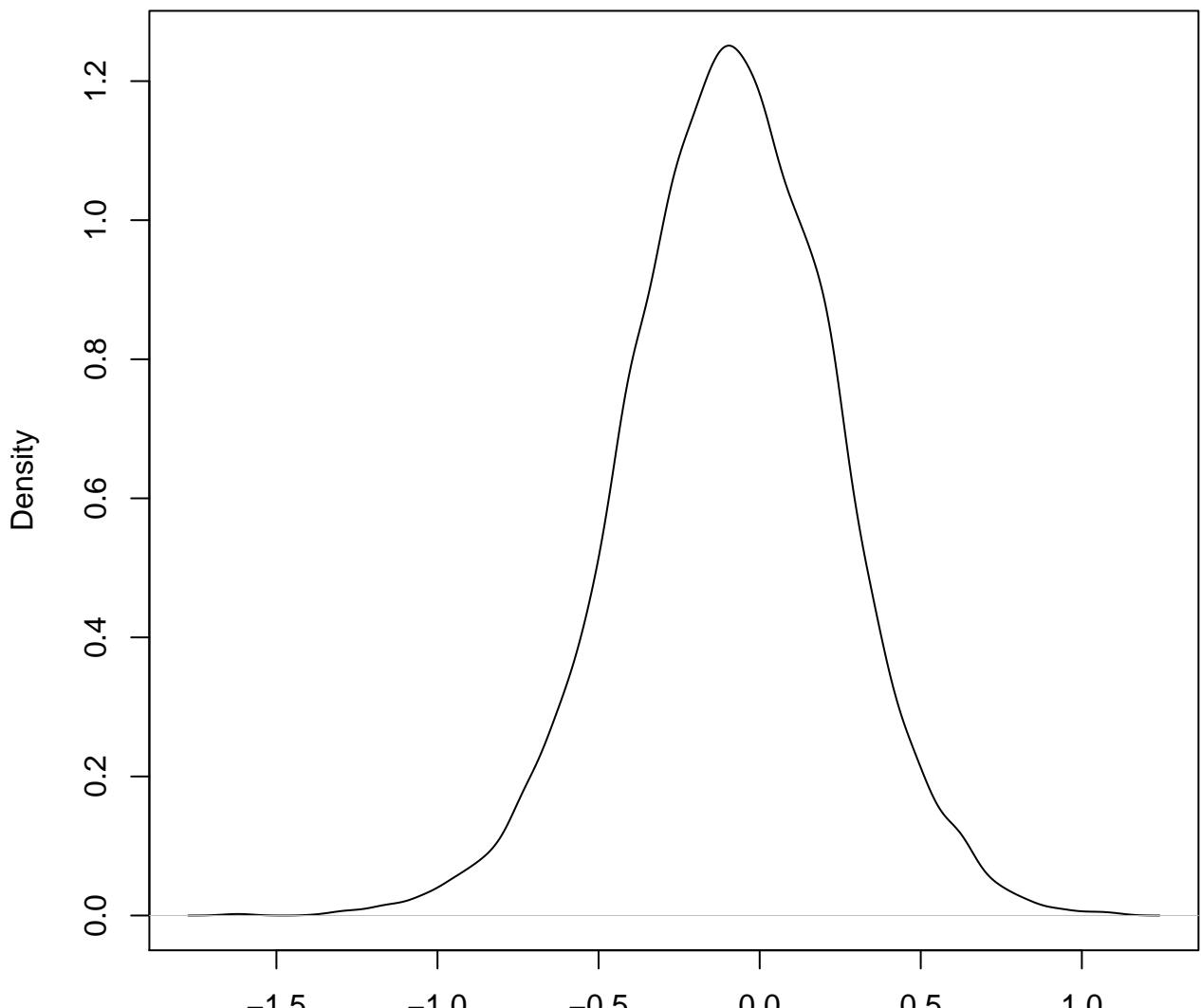


**density plot of exon-level intercept  
332**



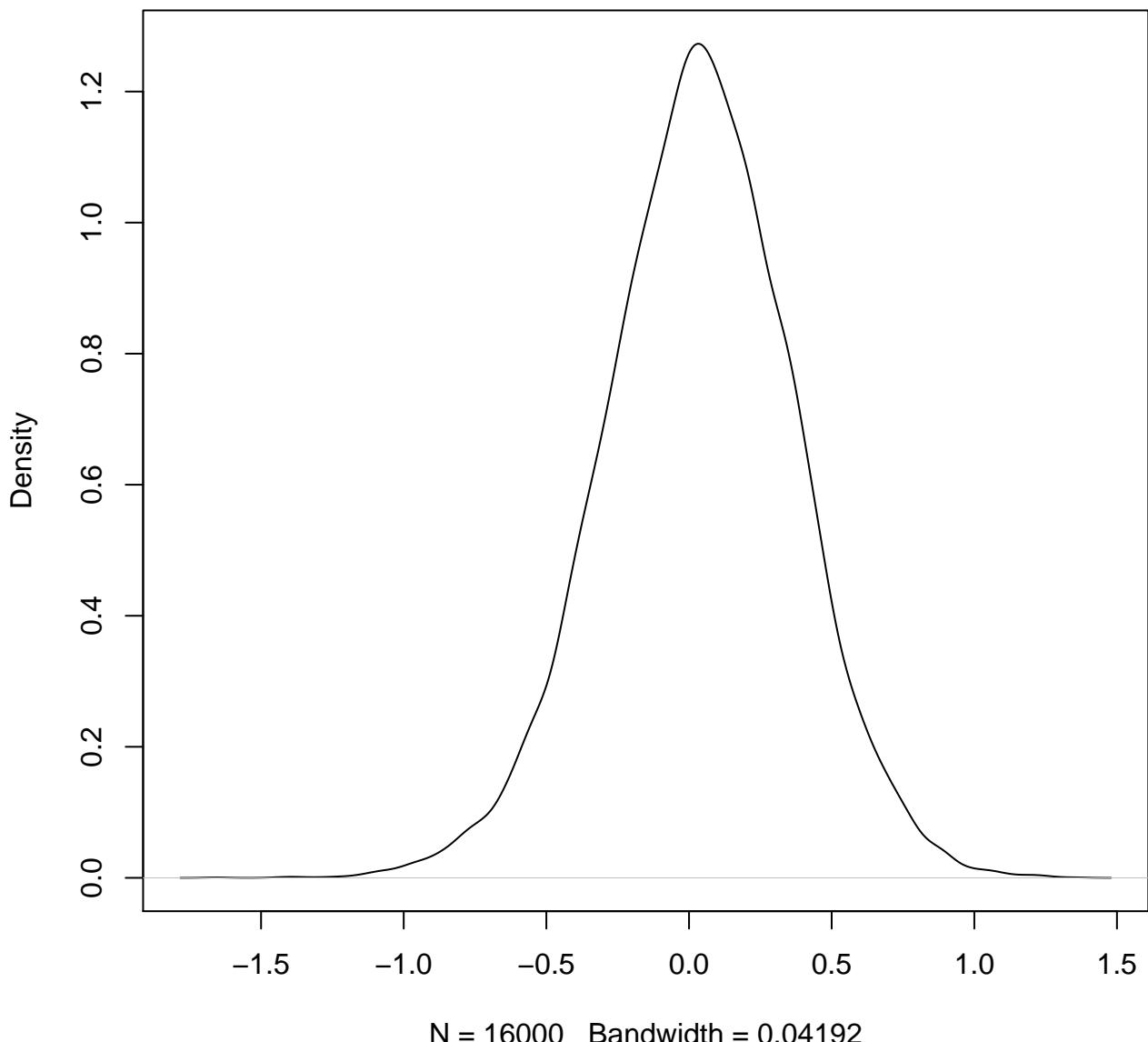
N = 16000 Bandwidth = 0.0411

**density plot of exon-level intercept  
333**

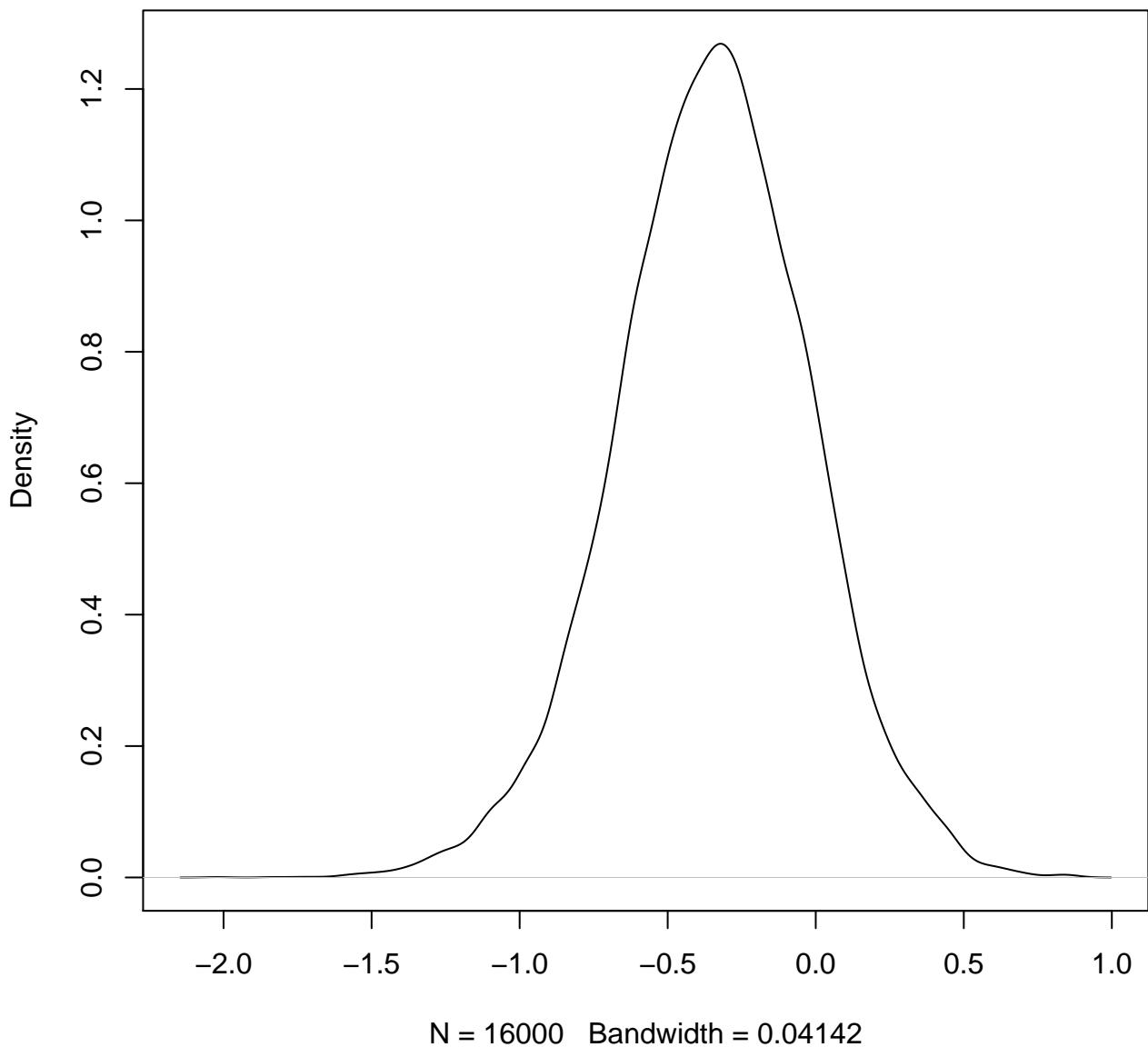


N = 16000 Bandwidth = 0.04198

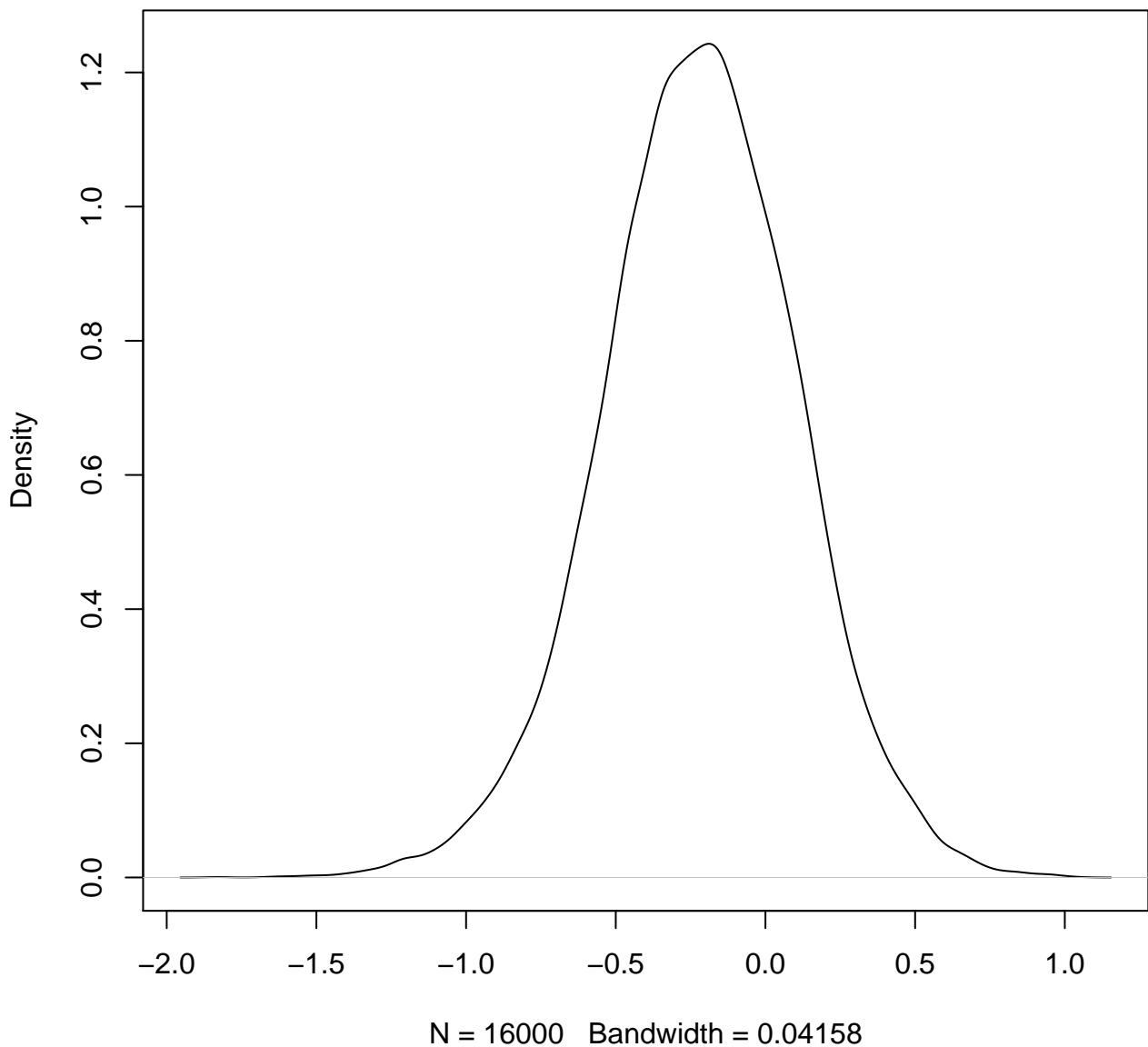
**density plot of exon-level intercept  
334**



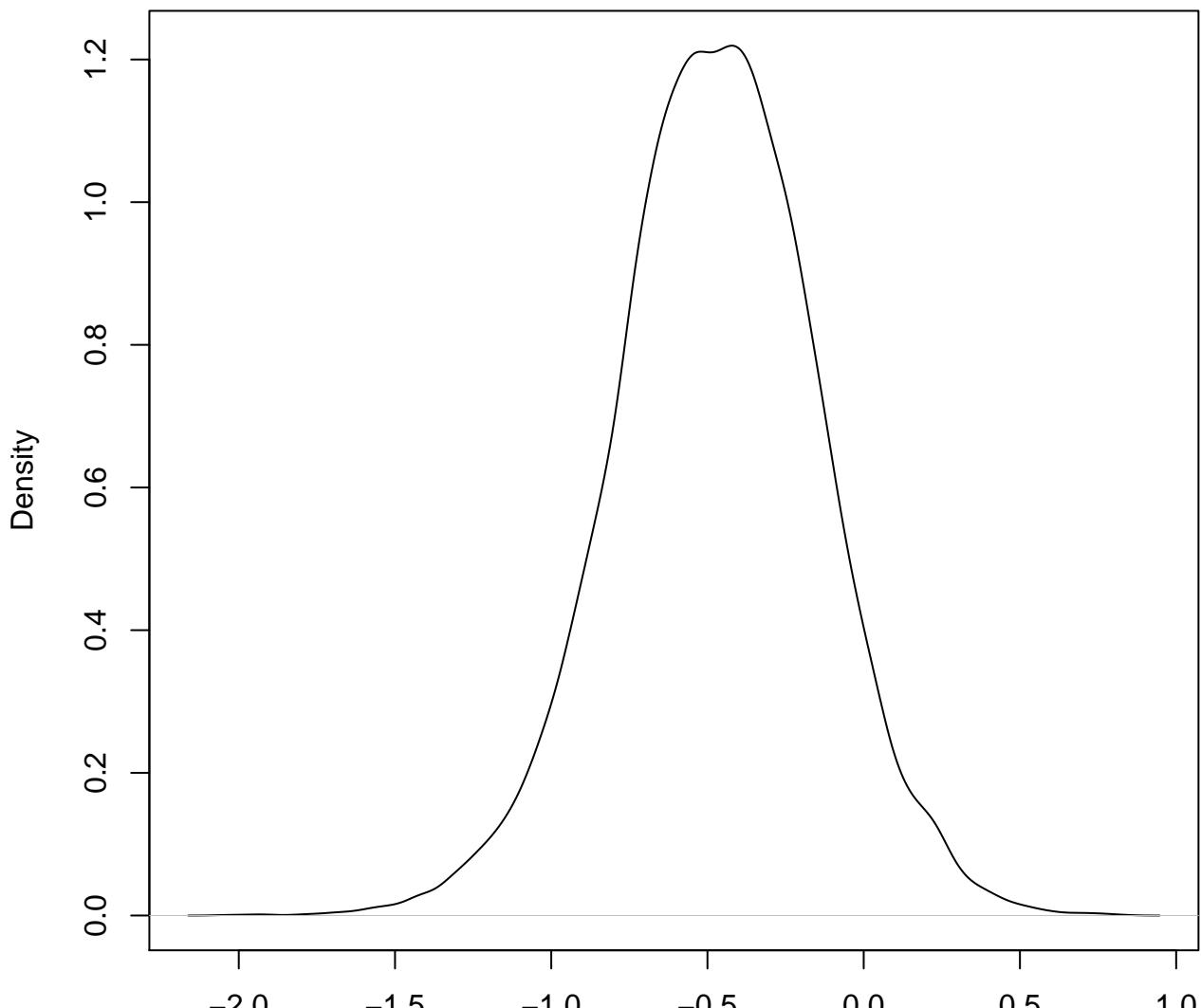
**density plot of exon-level intercept  
335**



**density plot of exon-level intercept  
336**

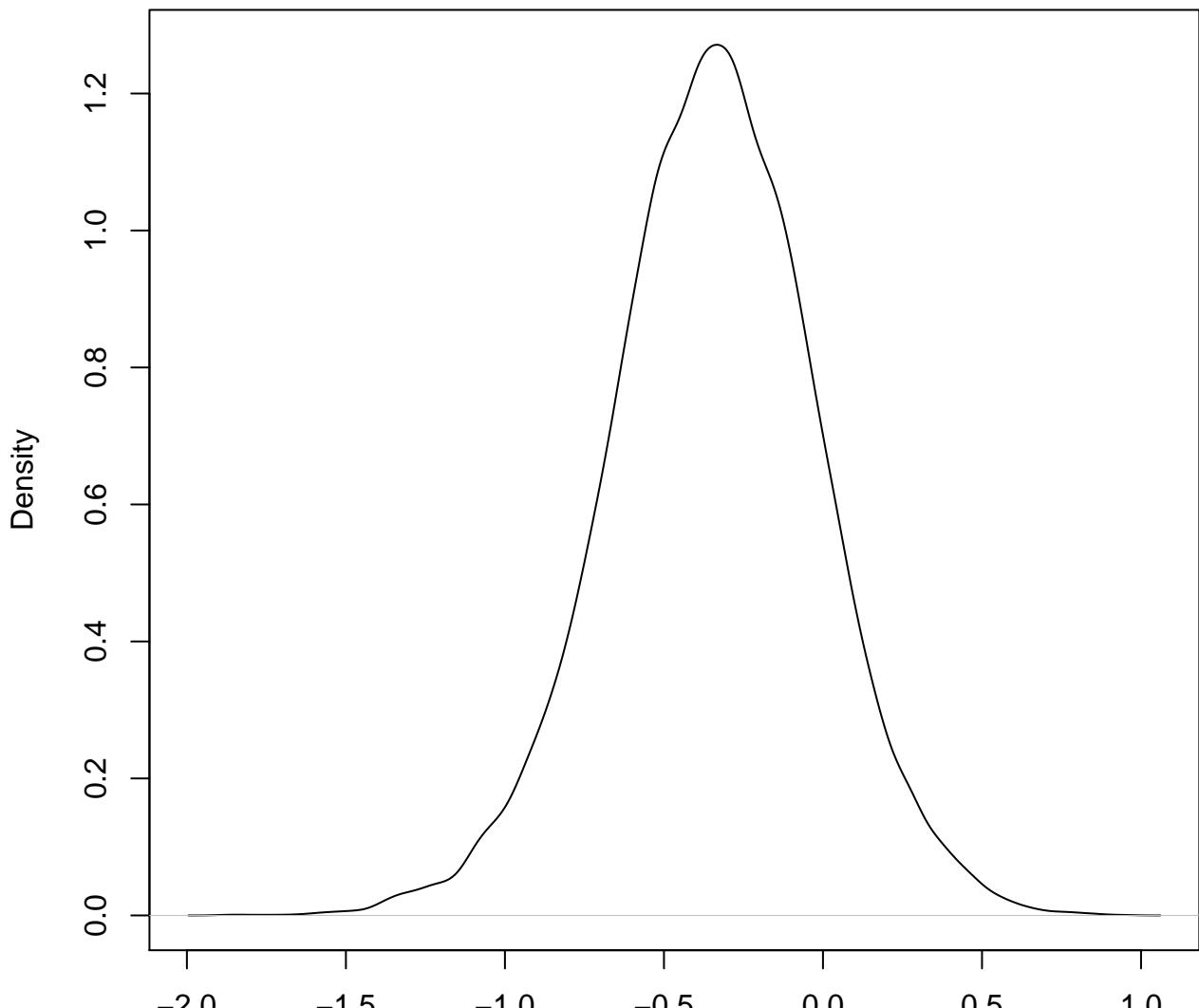


**density plot of exon-level intercept  
337**



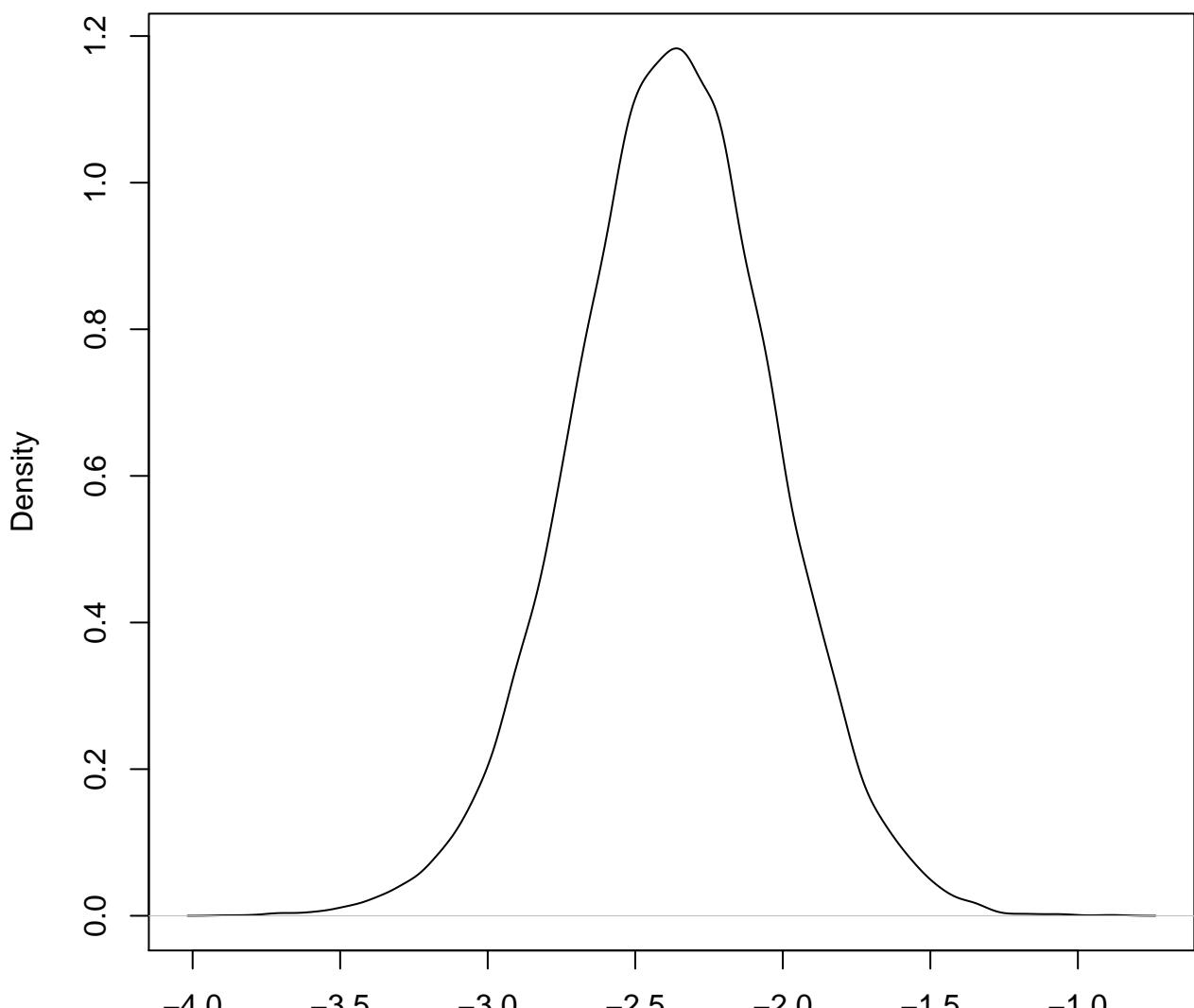
N = 16000 Bandwidth = 0.0414

**density plot of exon-level intercept  
338**



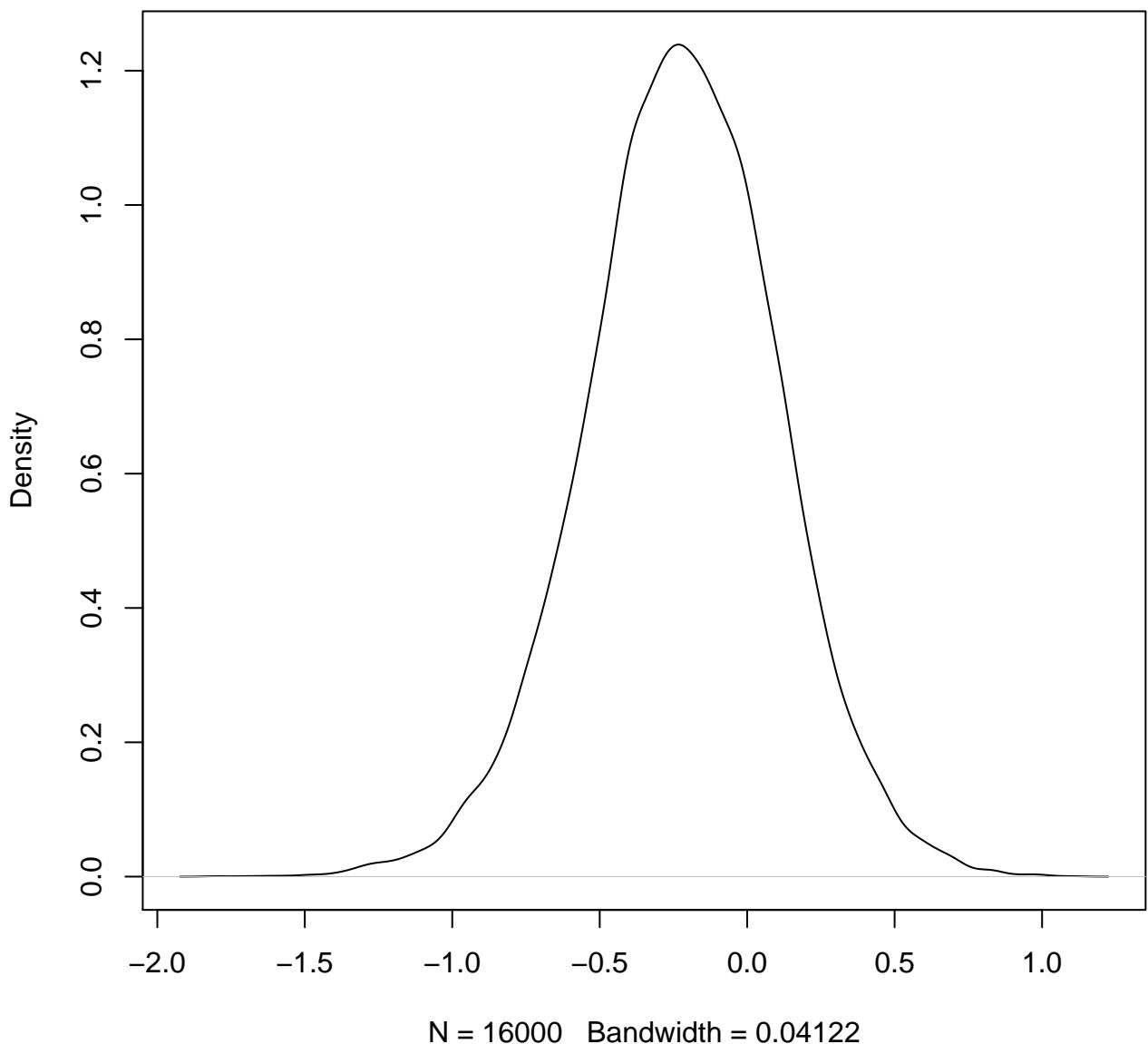
N = 16000 Bandwidth = 0.04108

**density plot of exon-level intercept  
339**

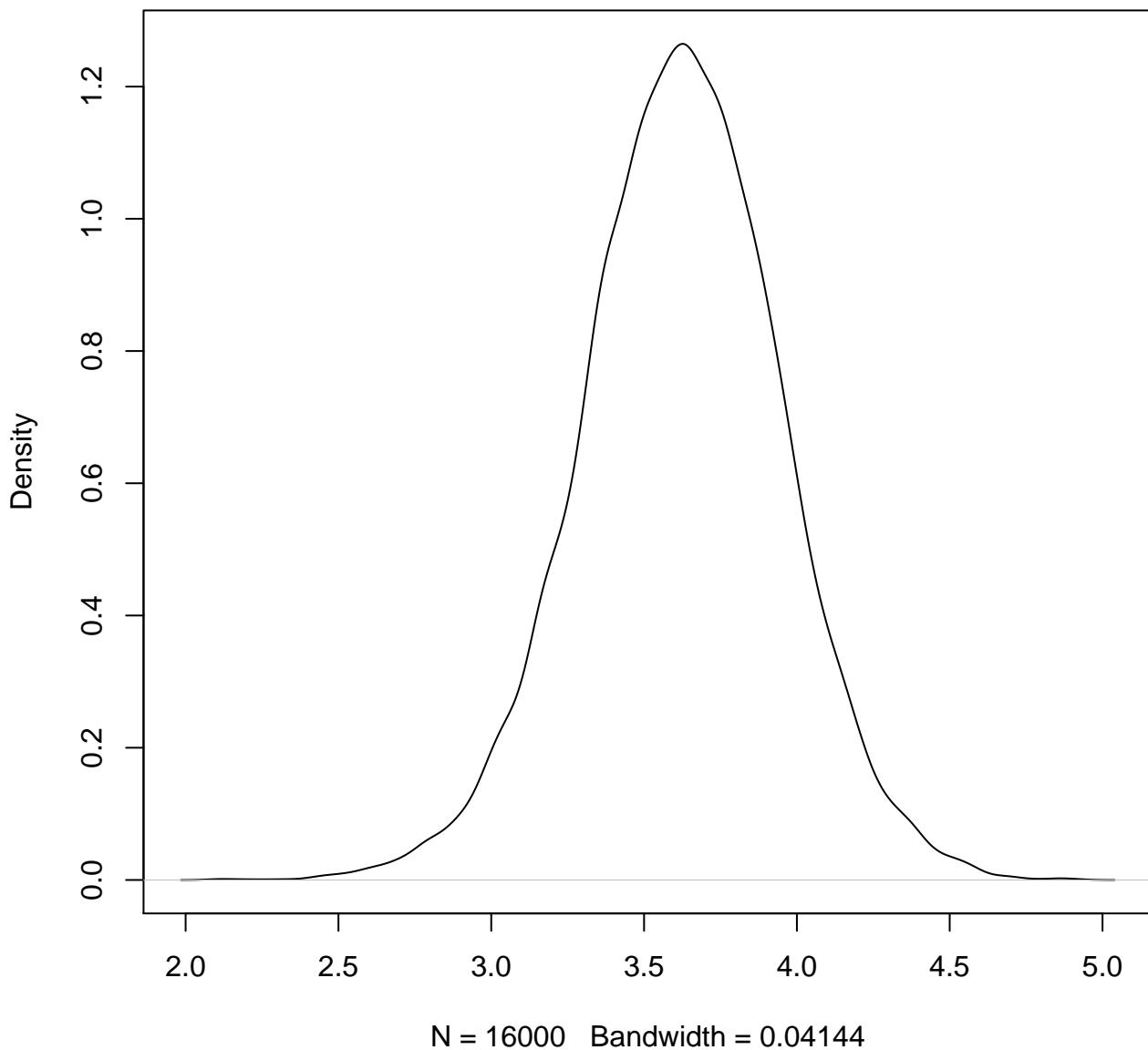


N = 16000 Bandwidth = 0.04349

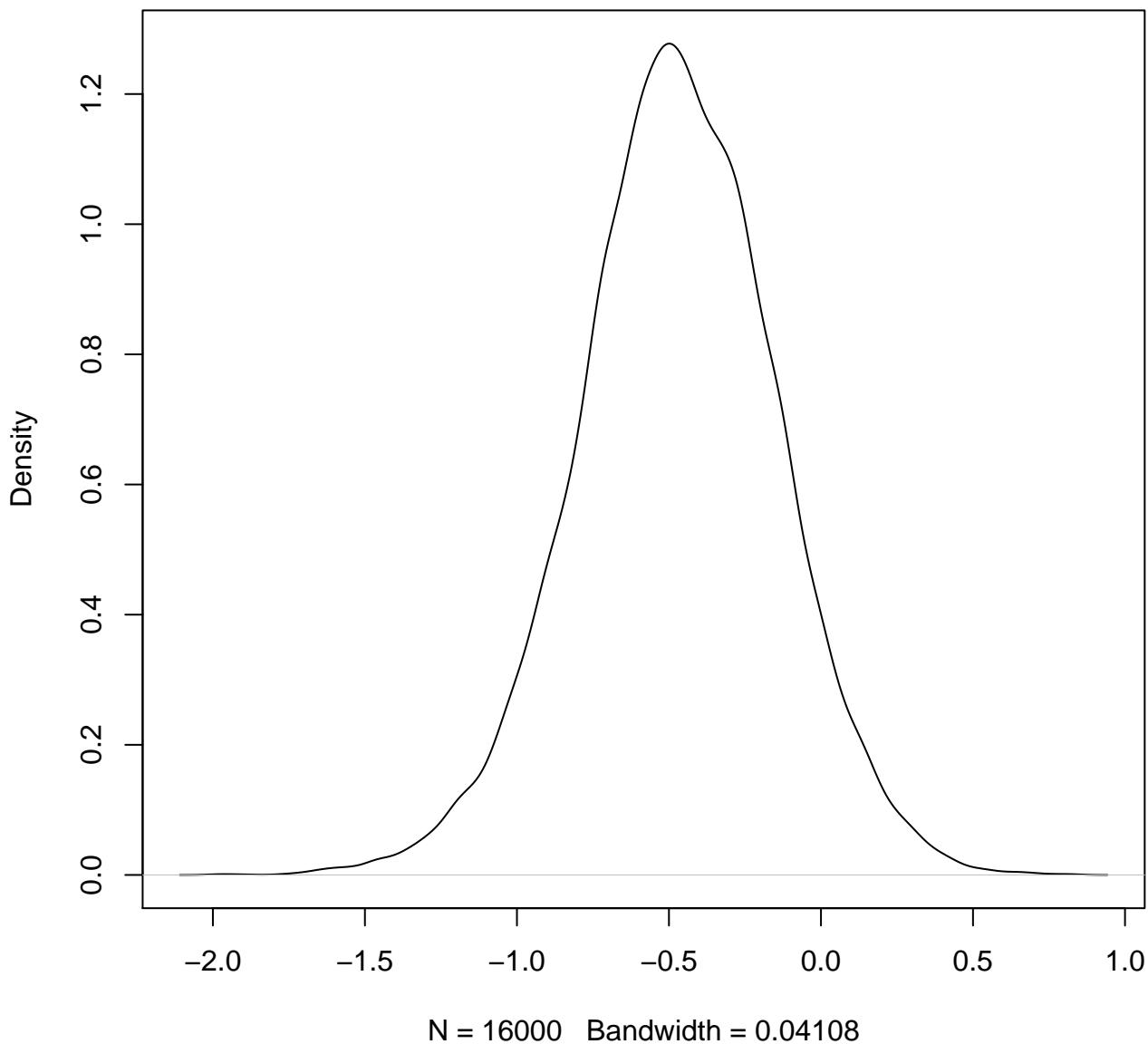
**density plot of exon-level intercept  
340**



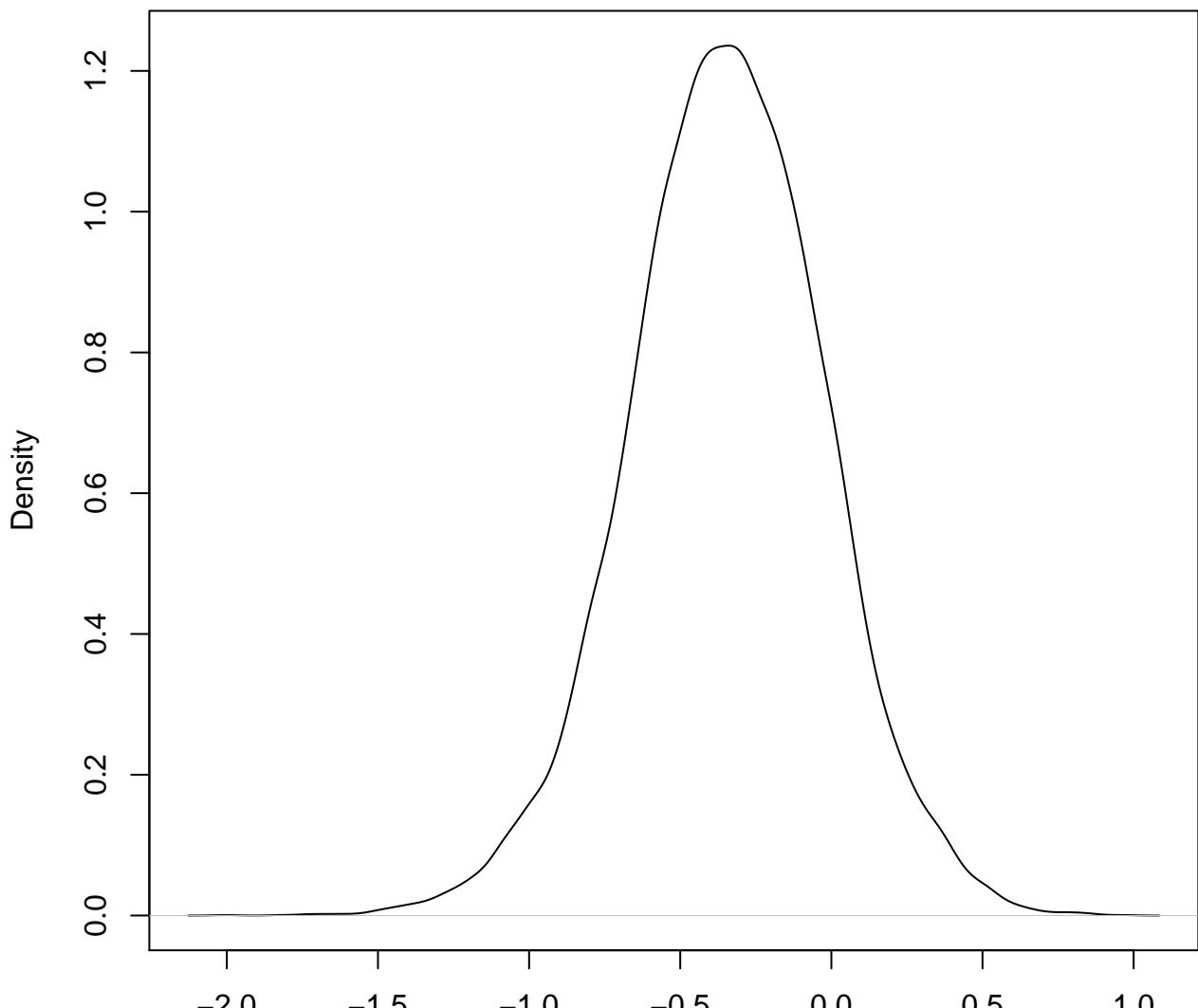
**density plot of exon-level intercept  
341**



**density plot of exon-level intercept  
342**

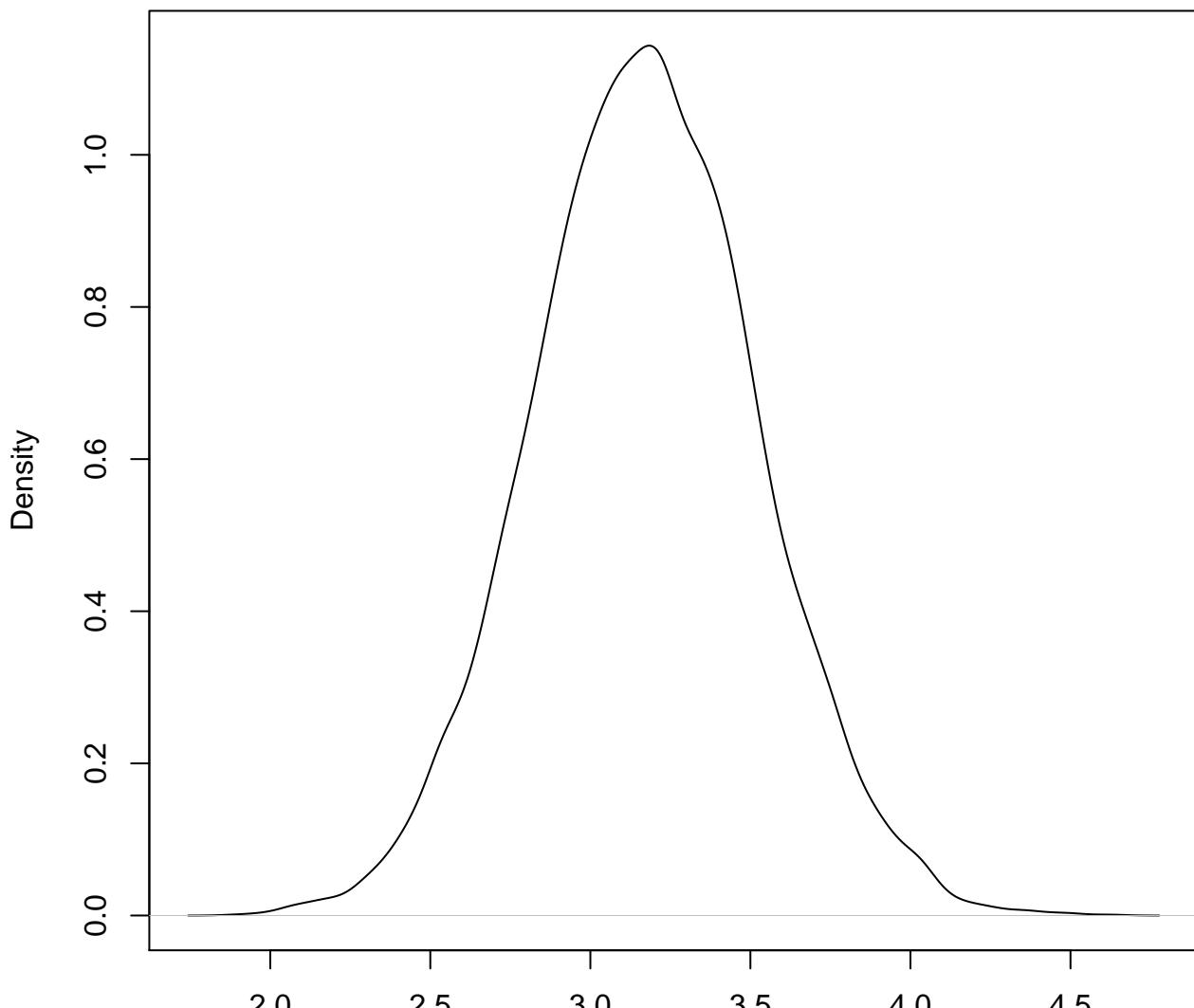


**density plot of exon-level intercept  
343**



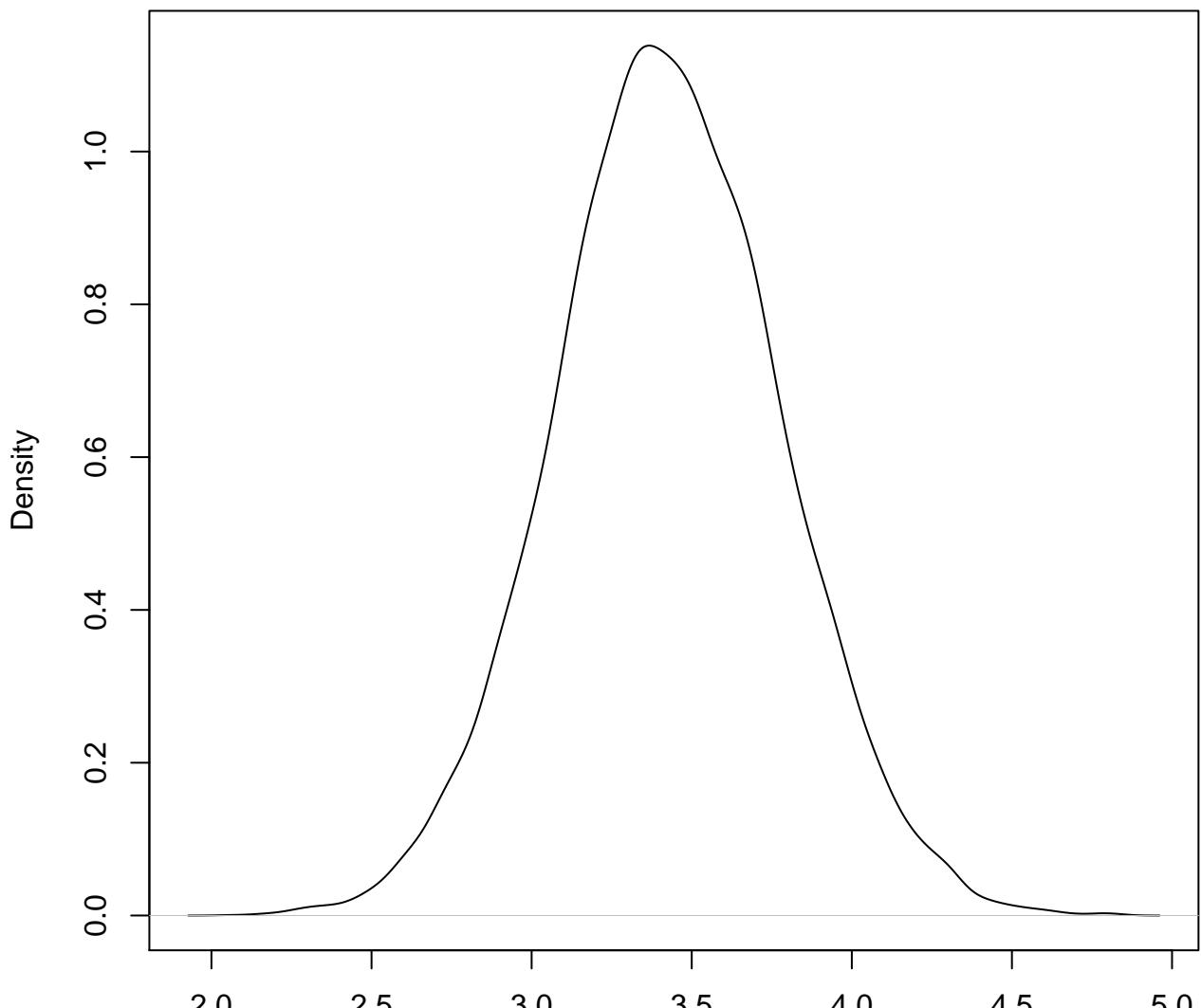
N = 16000 Bandwidth = 0.04148

**density plot of exon-level intercept  
344**



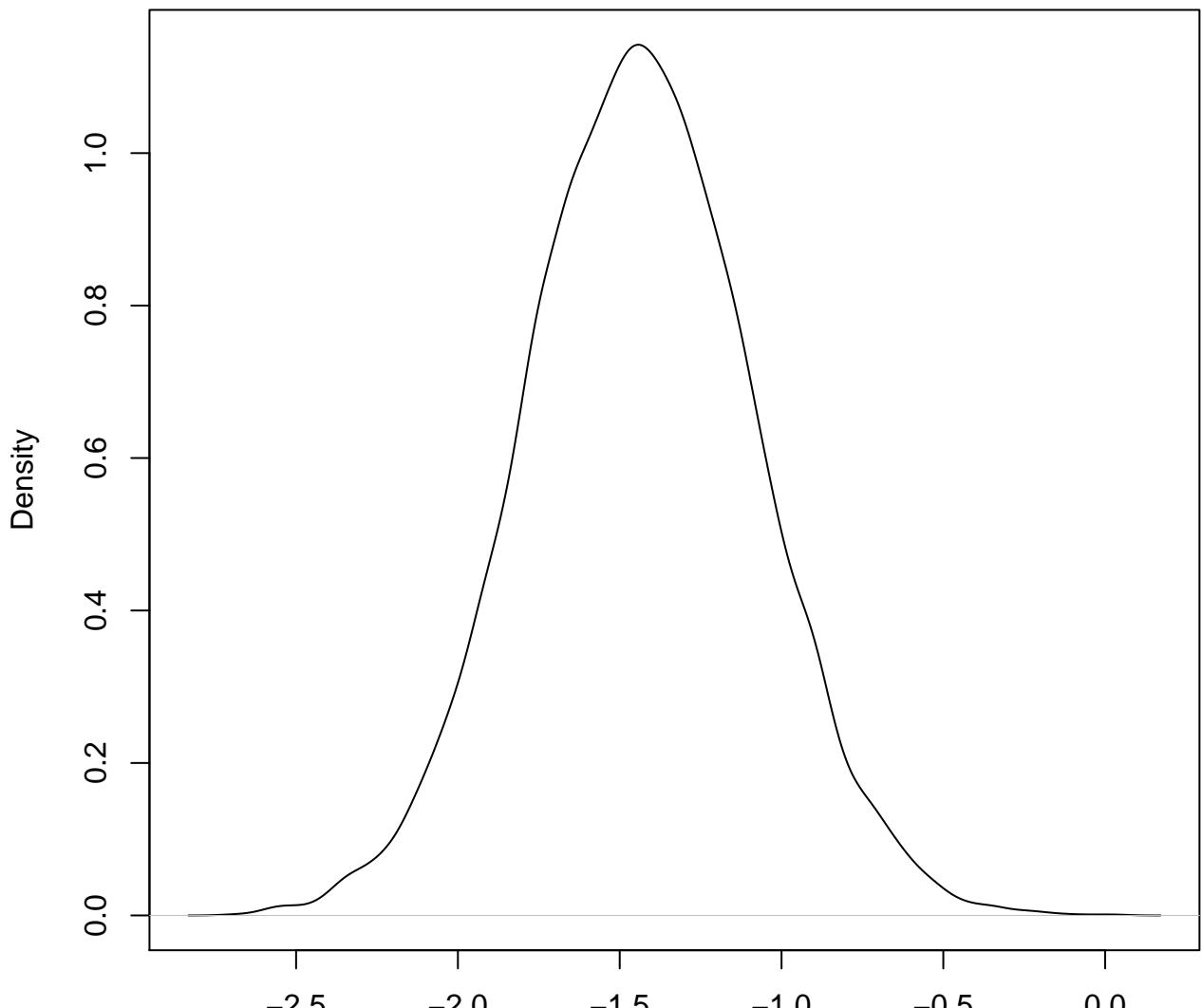
N = 16000 Bandwidth = 0.04561

**density plot of exon-level intercept  
345**



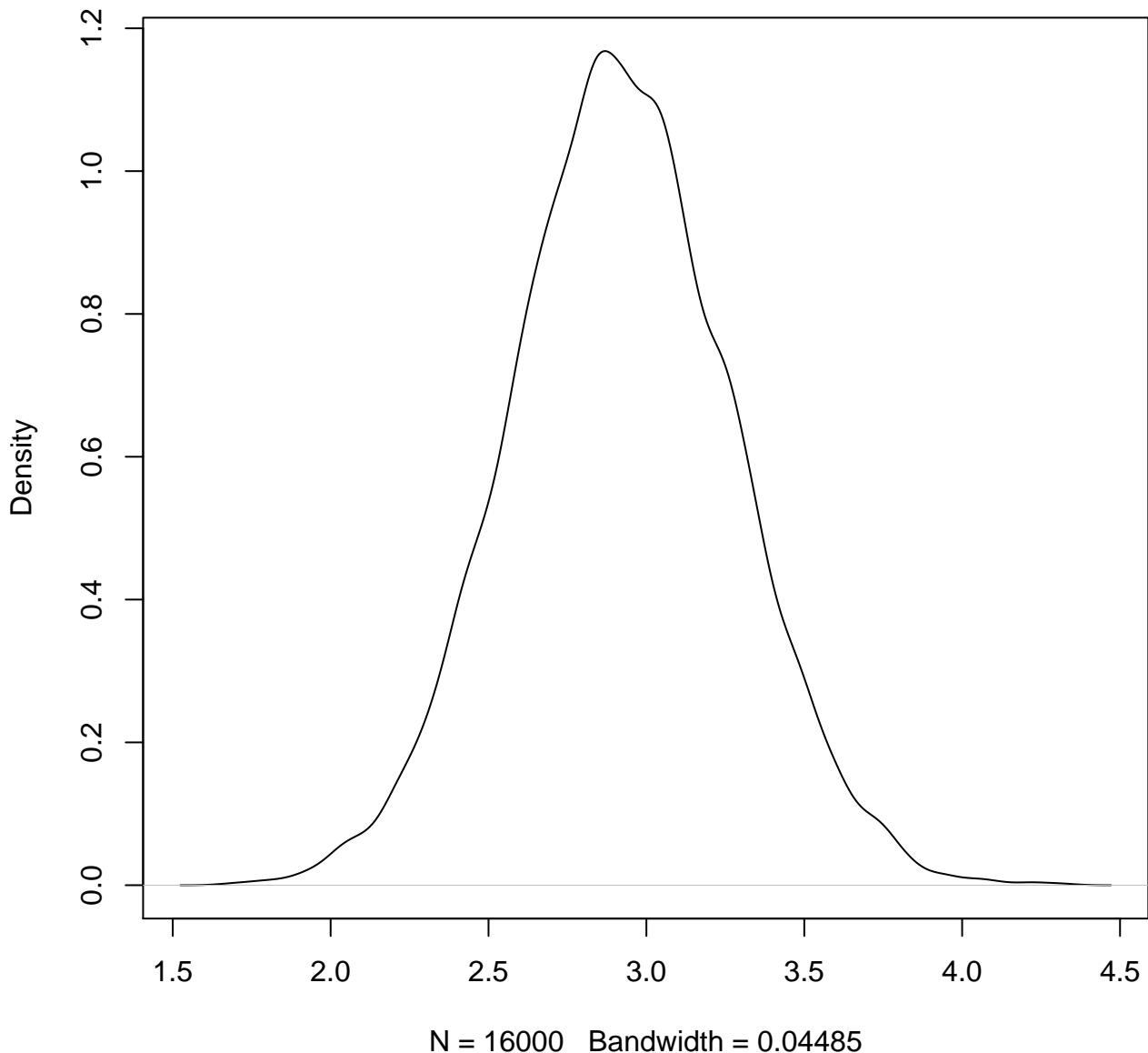
N = 16000 Bandwidth = 0.0458

**density plot of exon-level intercept  
346**

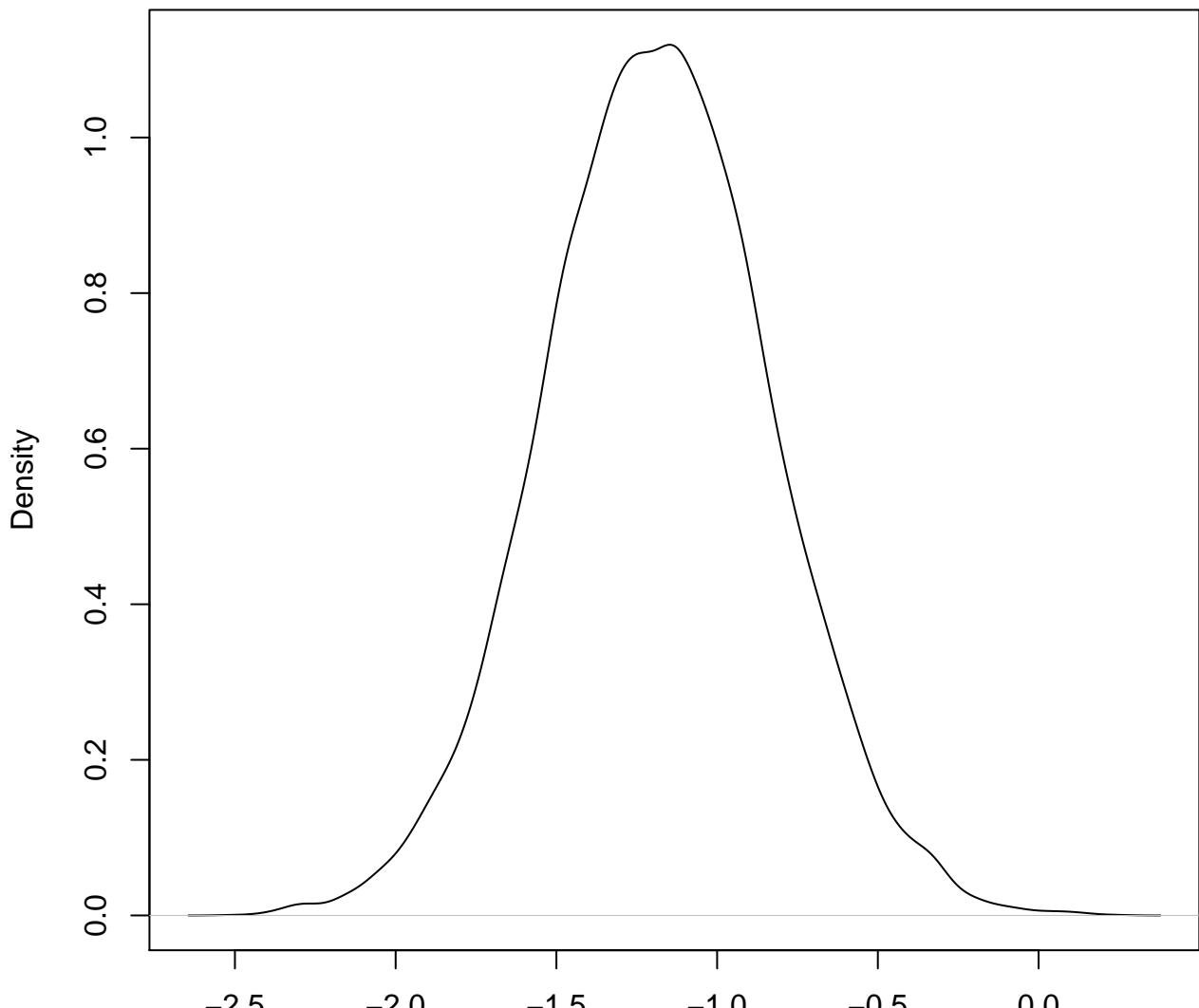


N = 16000 Bandwidth = 0.04559

**density plot of exon-level intercept  
347**

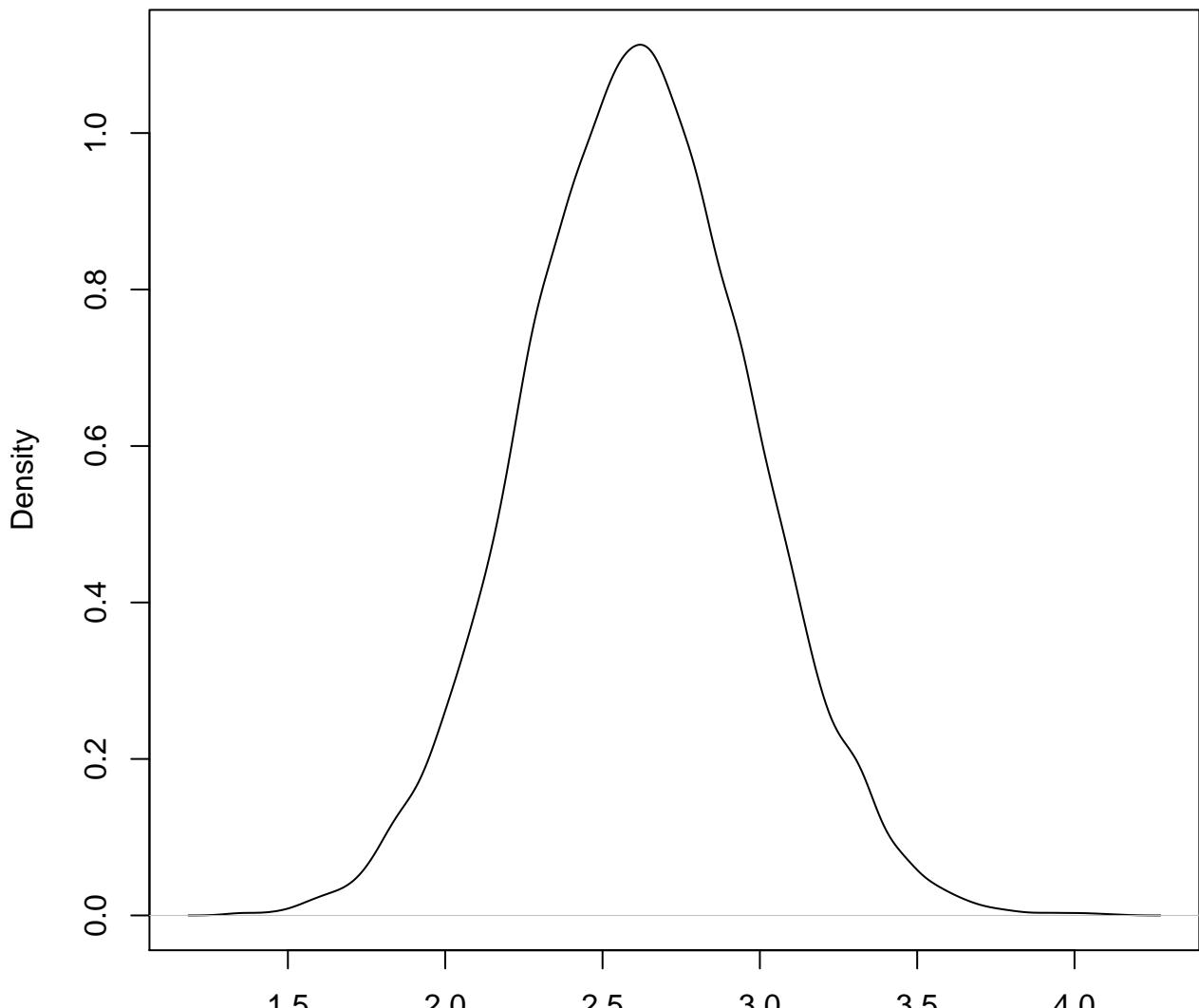


**density plot of exon-level intercept  
348**



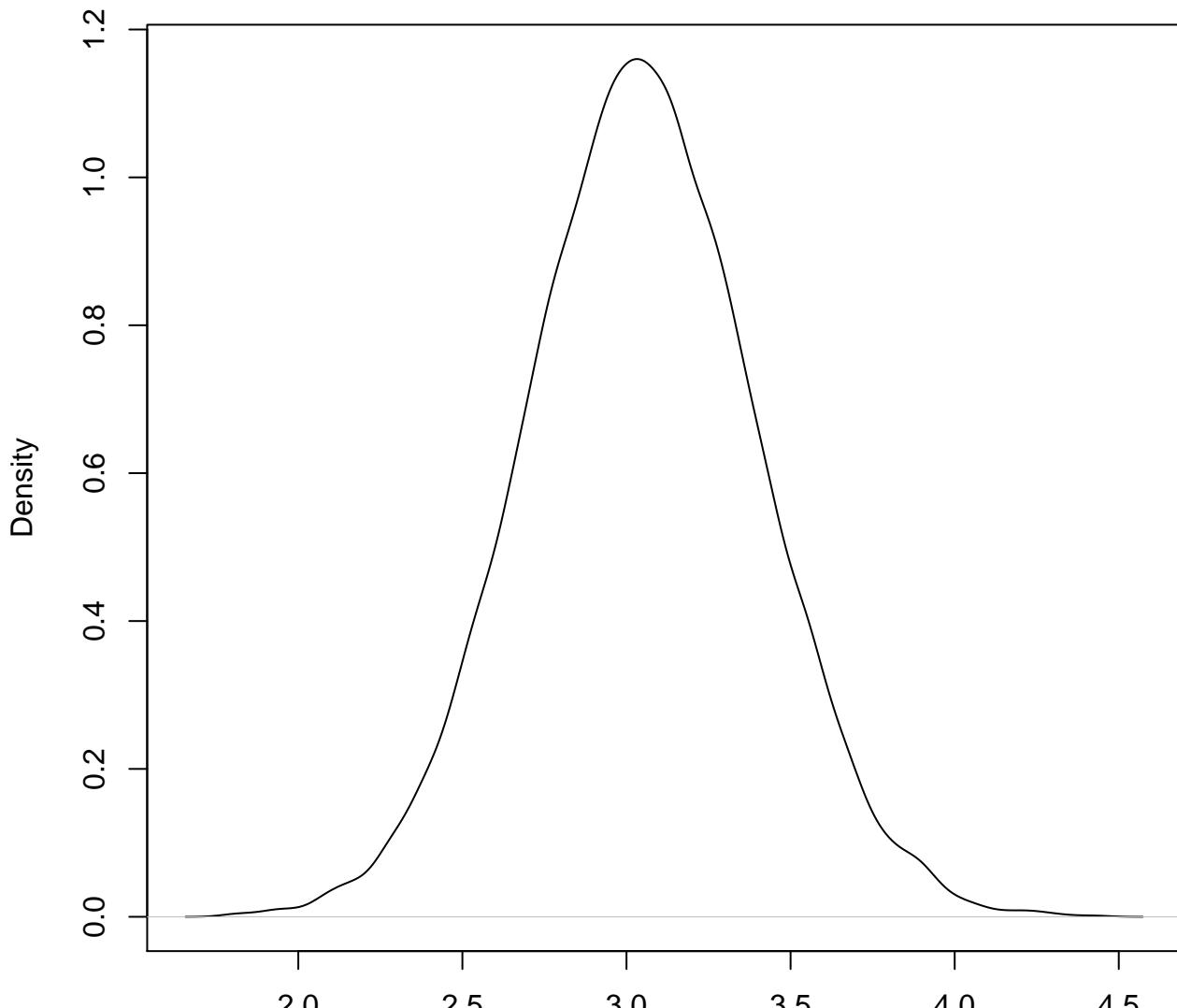
N = 16000 Bandwidth = 0.04586

**density plot of exon-level intercept  
349**



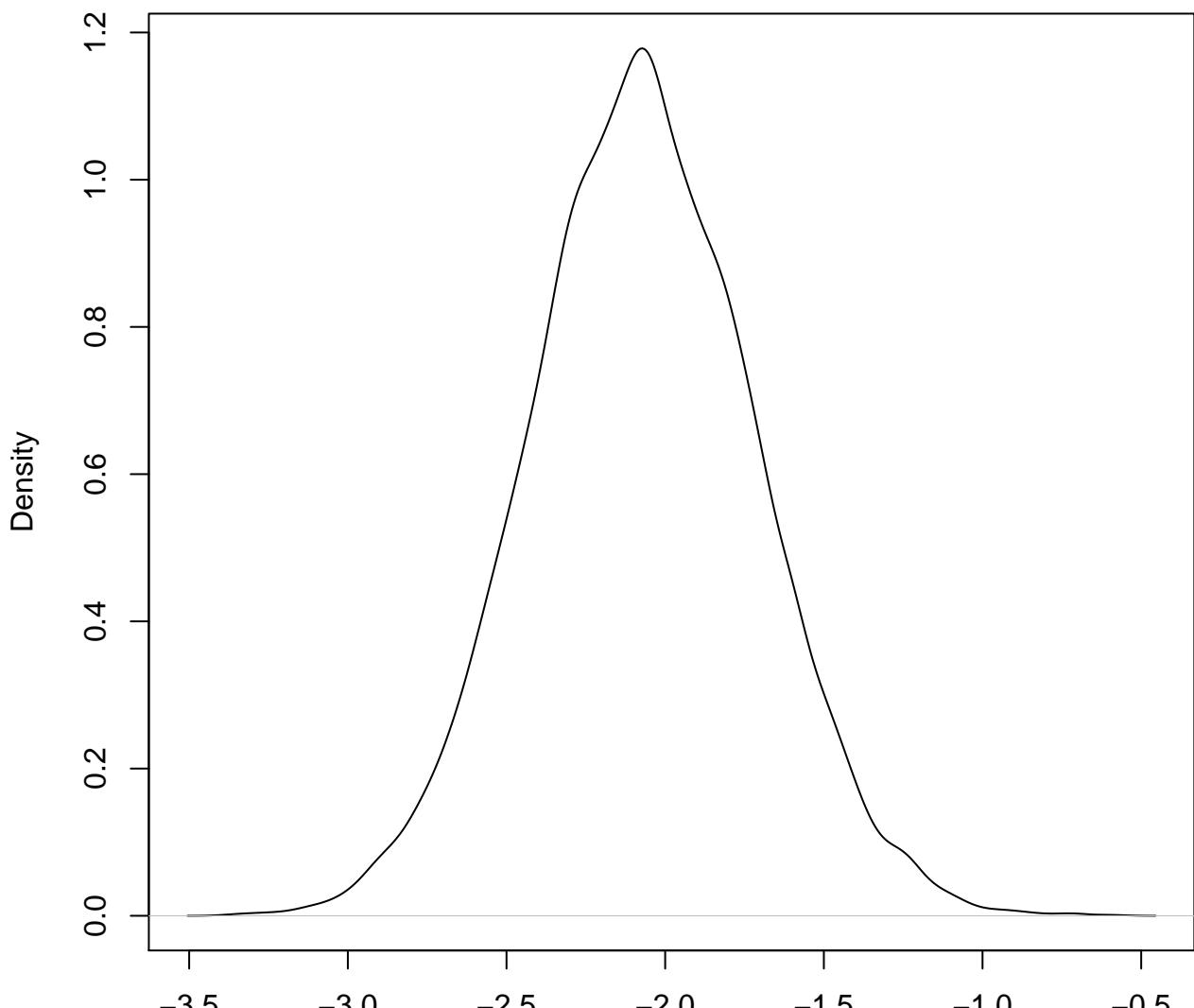
N = 16000 Bandwidth = 0.04707

**density plot of exon-level intercept  
350**



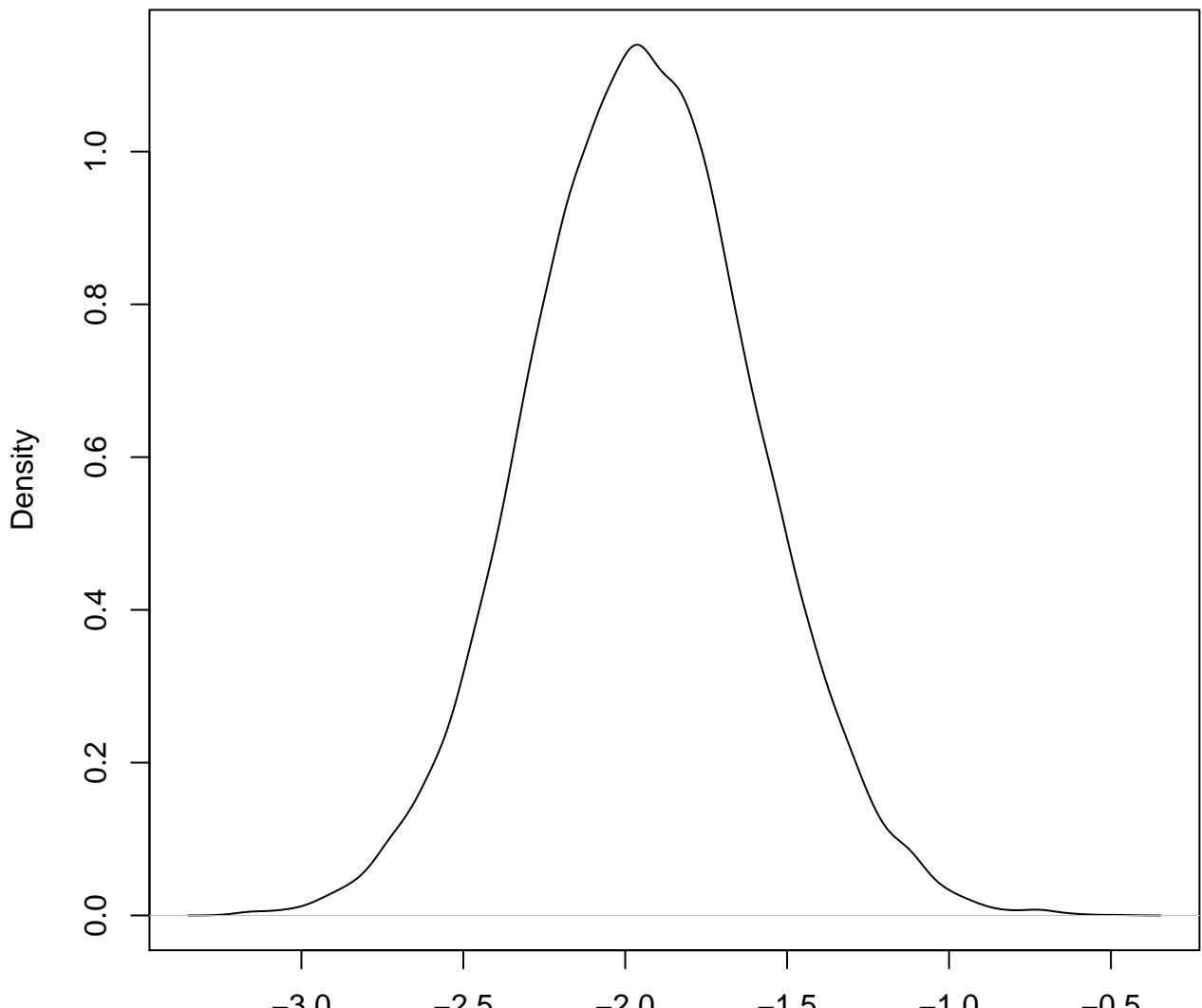
N = 16000 Bandwidth = 0.0455

**density plot of exon-level intercept  
351**



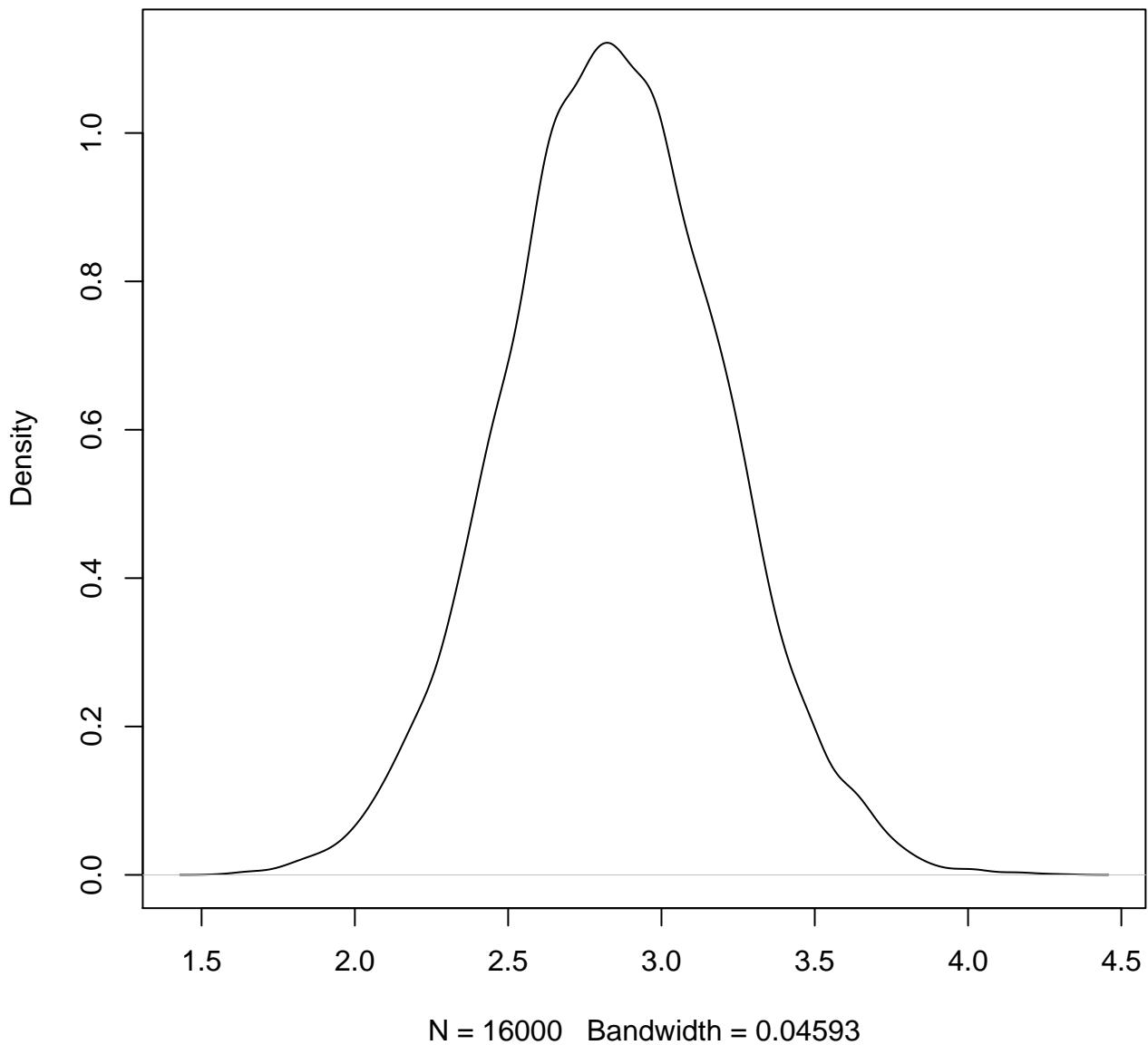
N = 16000 Bandwidth = 0.04582

**density plot of exon-level intercept  
352**

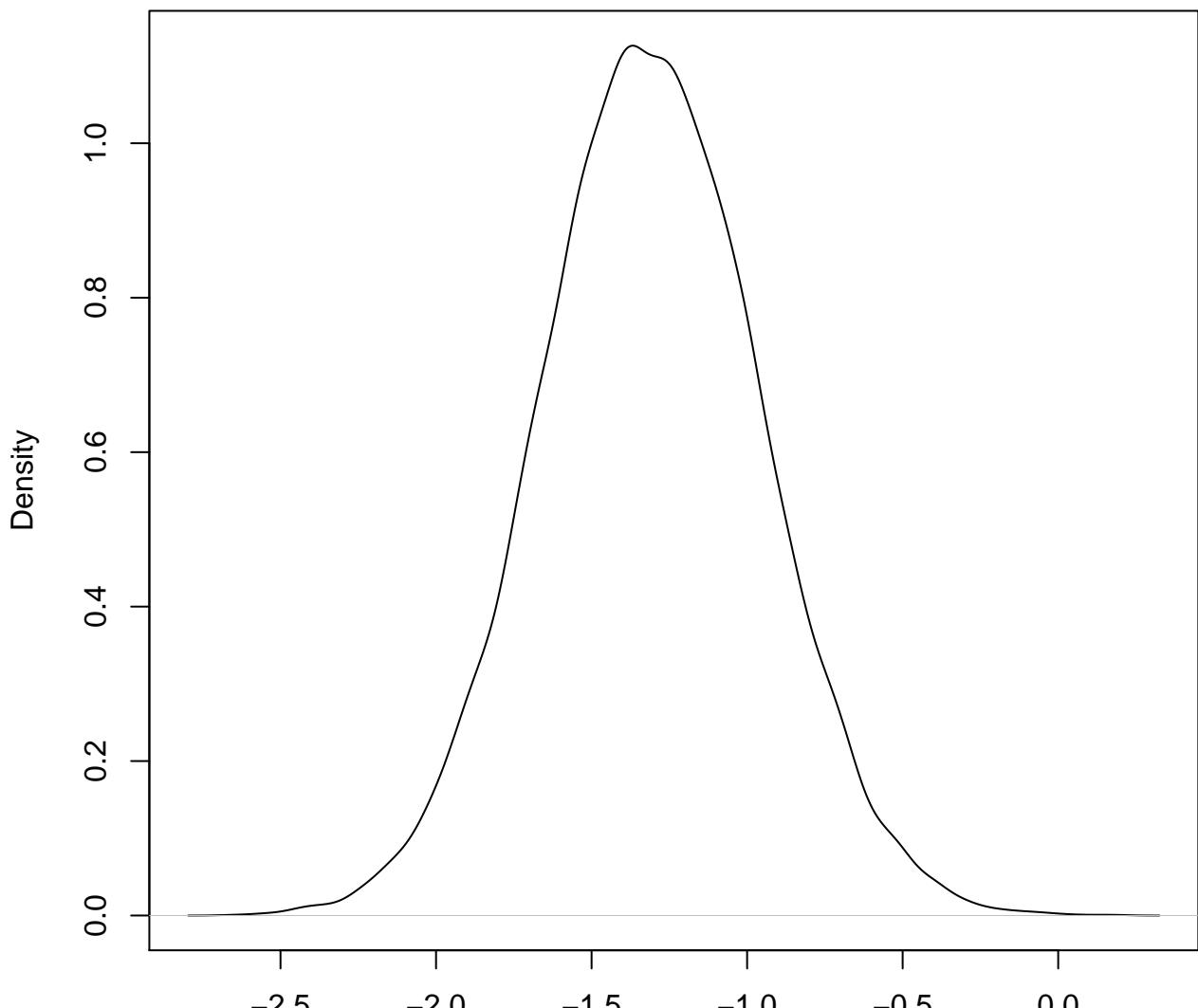


N = 16000 Bandwidth = 0.04524

**density plot of exon-level intercept  
353**

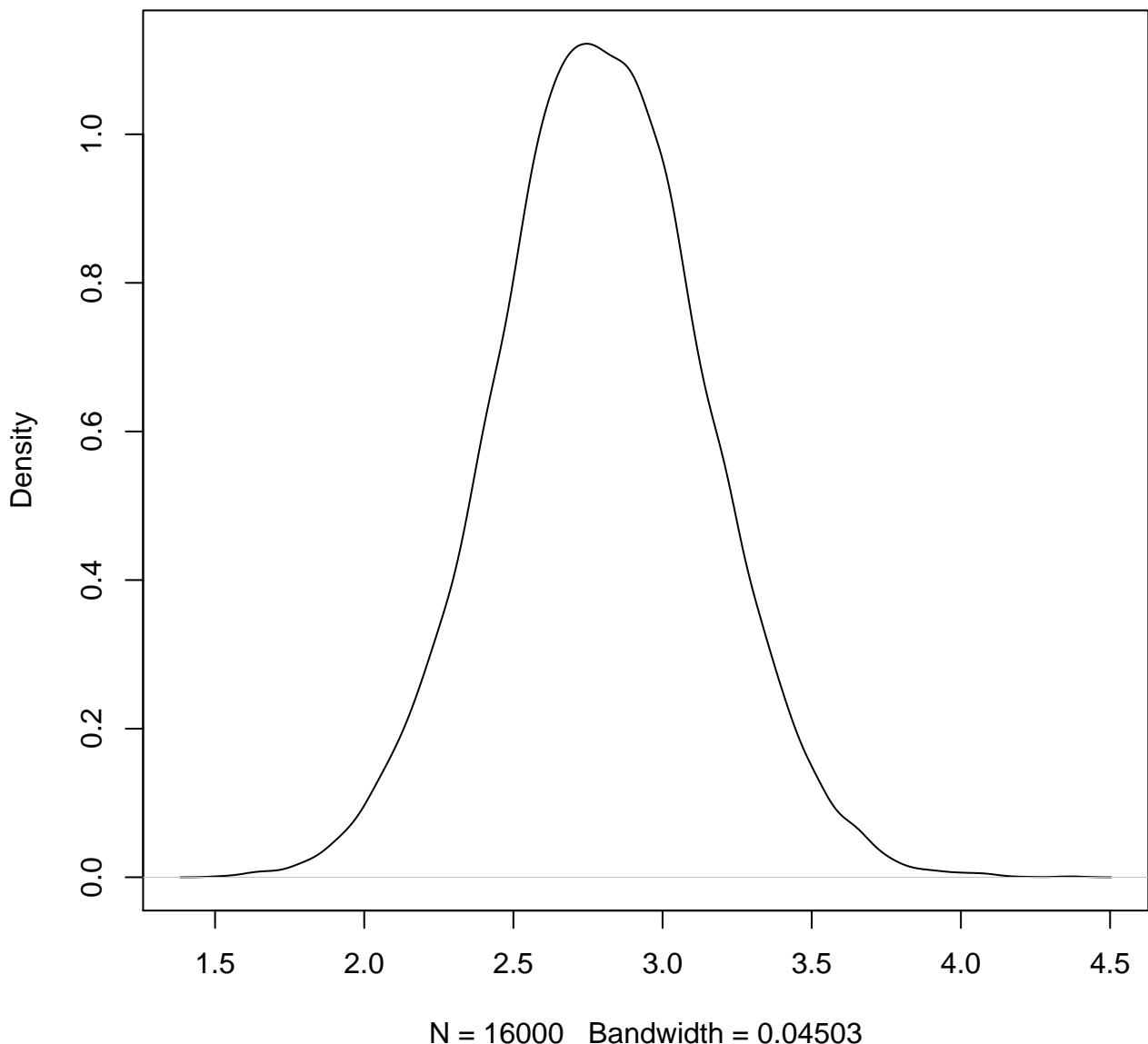


**density plot of exon-level intercept  
354**

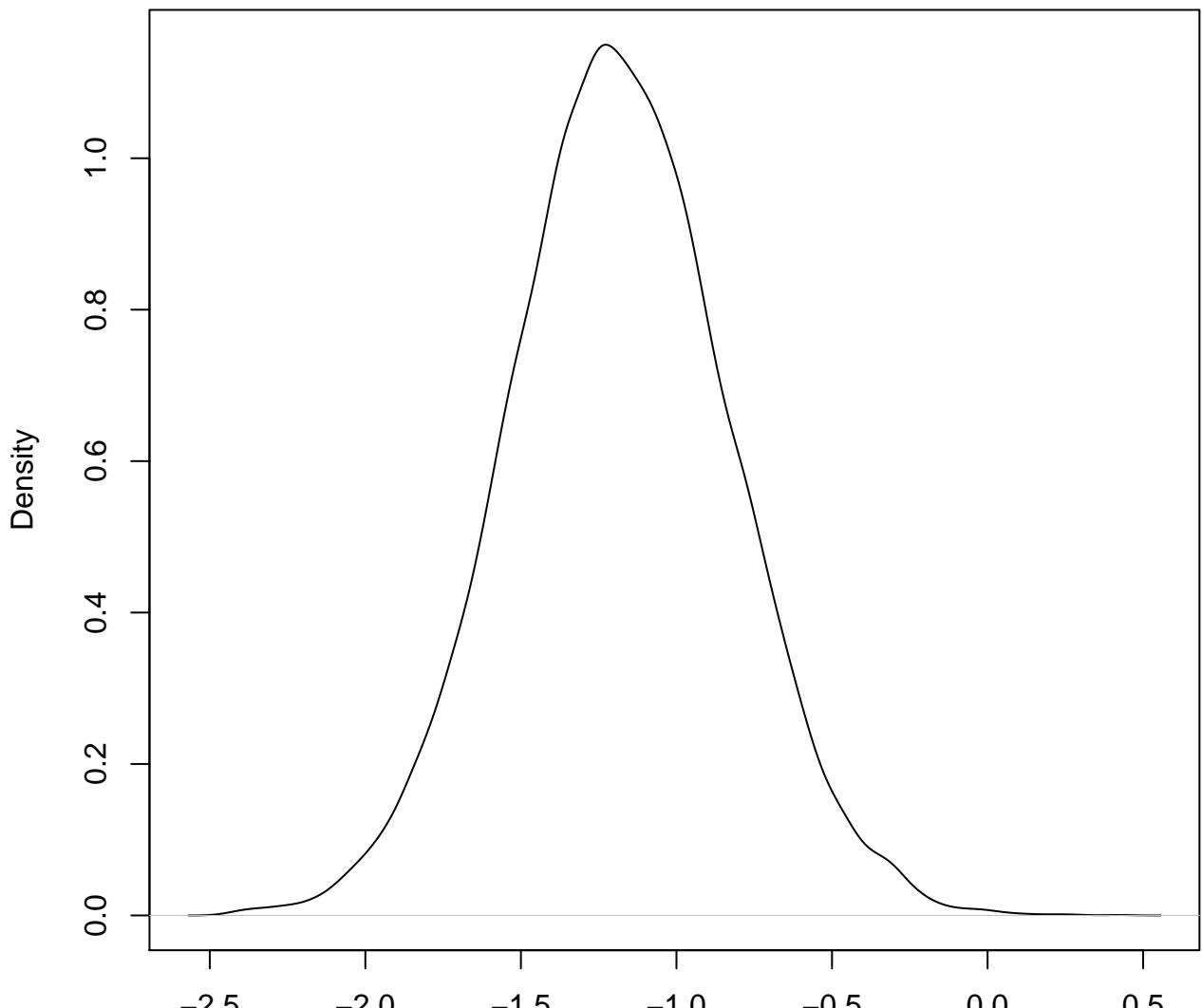


N = 16000 Bandwidth = 0.04576

**density plot of exon-level intercept  
355**

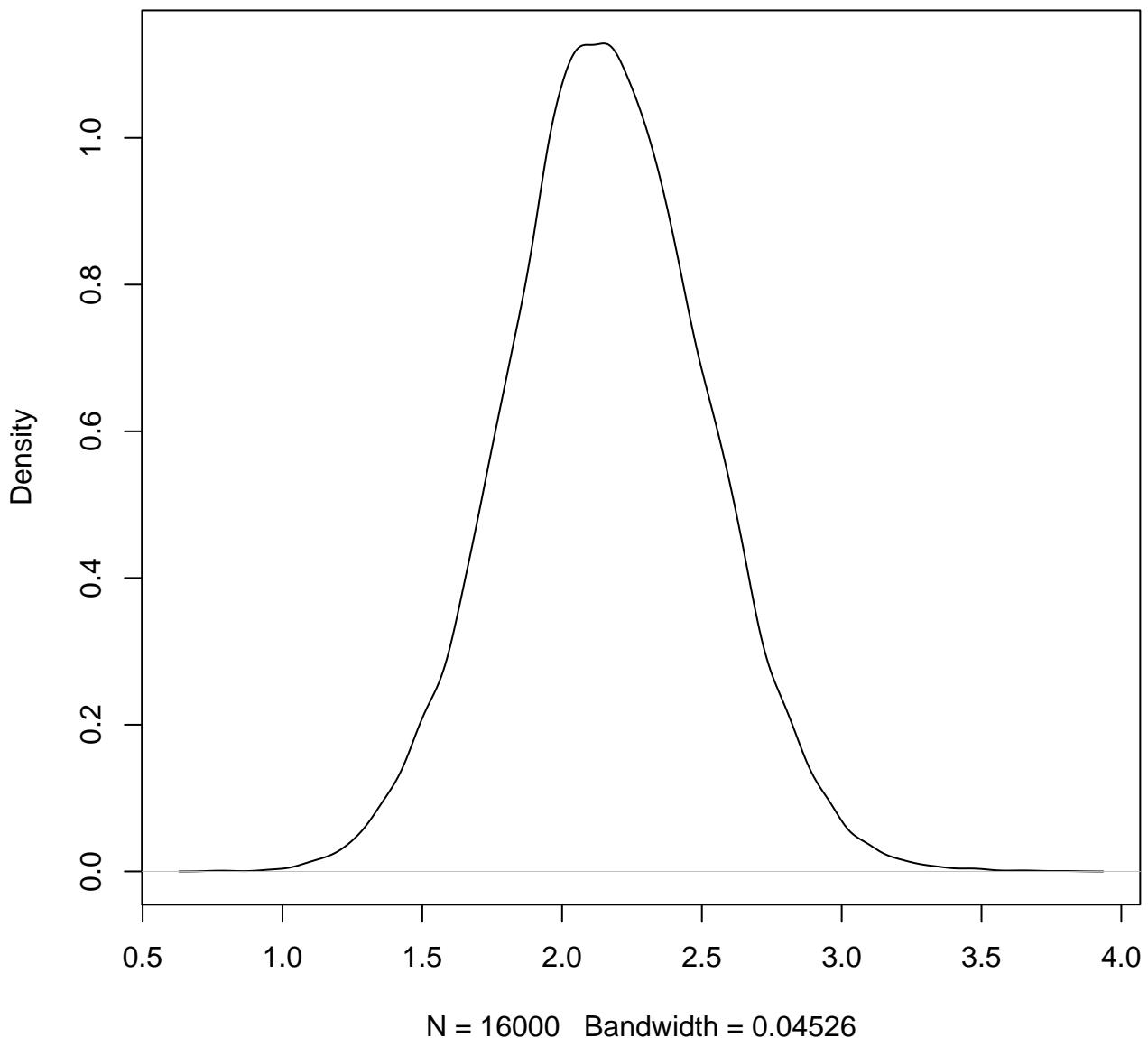


**density plot of exon-level intercept  
356**

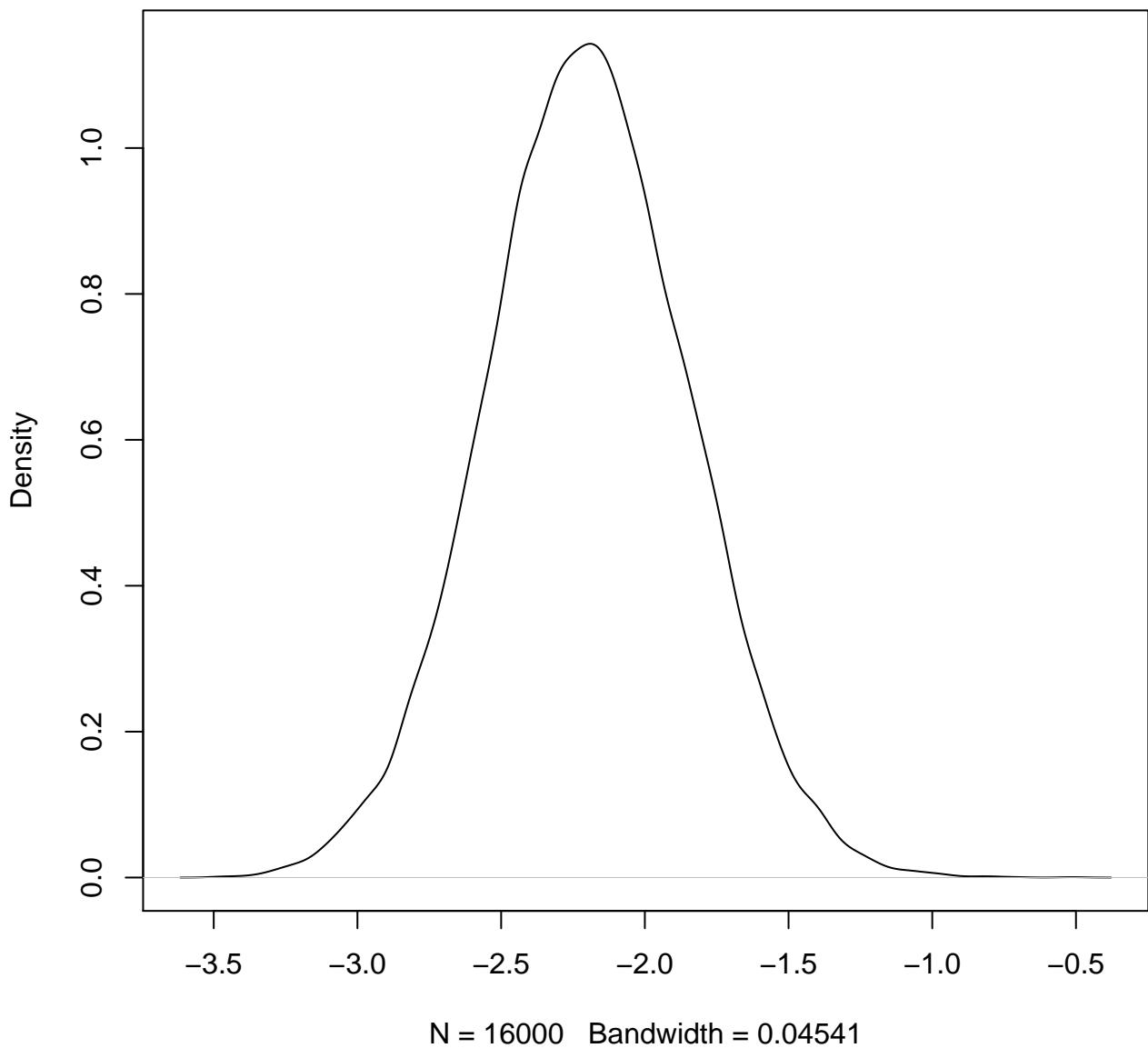


N = 16000 Bandwidth = 0.04515

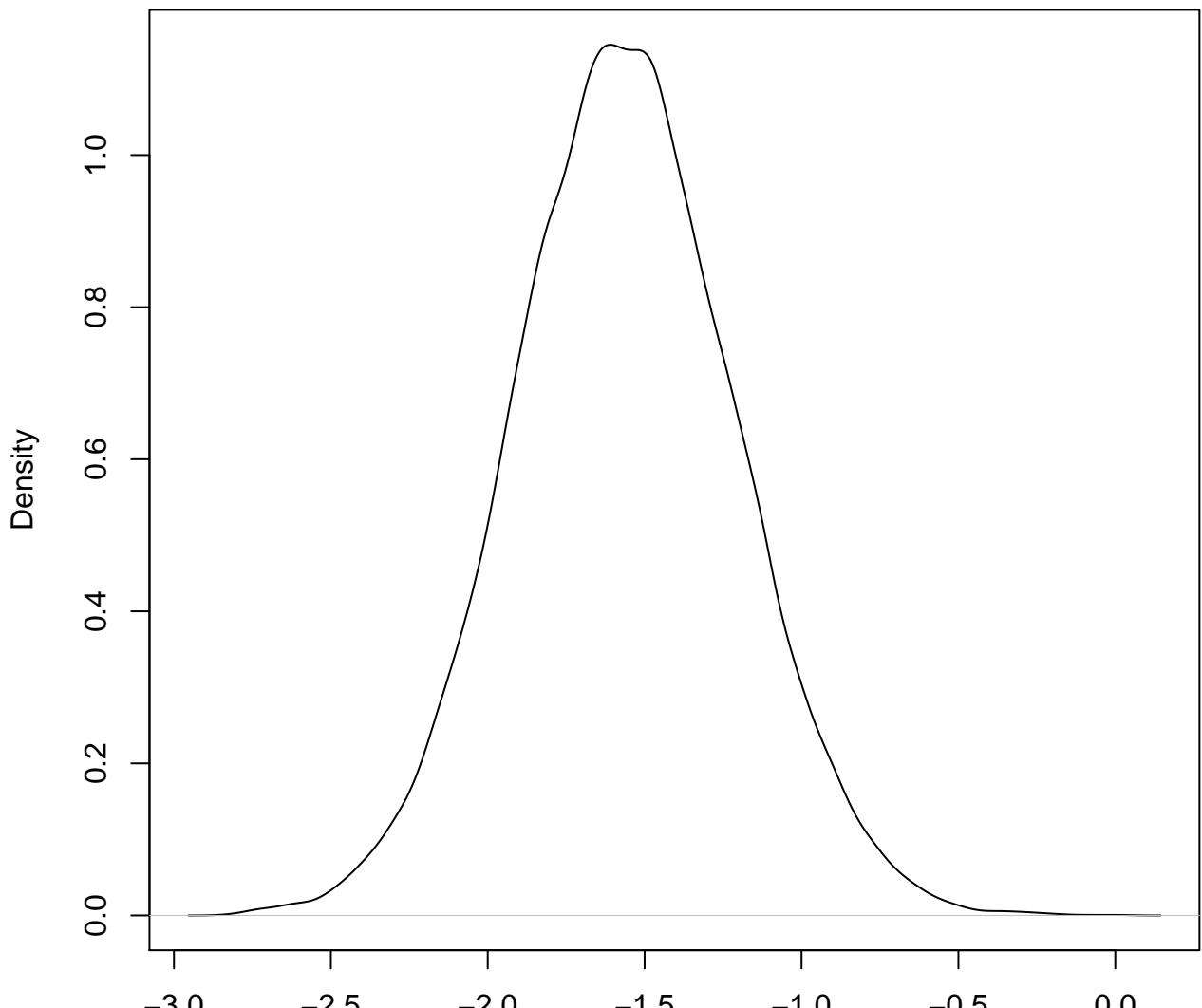
**density plot of exon-level intercept  
357**



**density plot of exon-level intercept  
358**

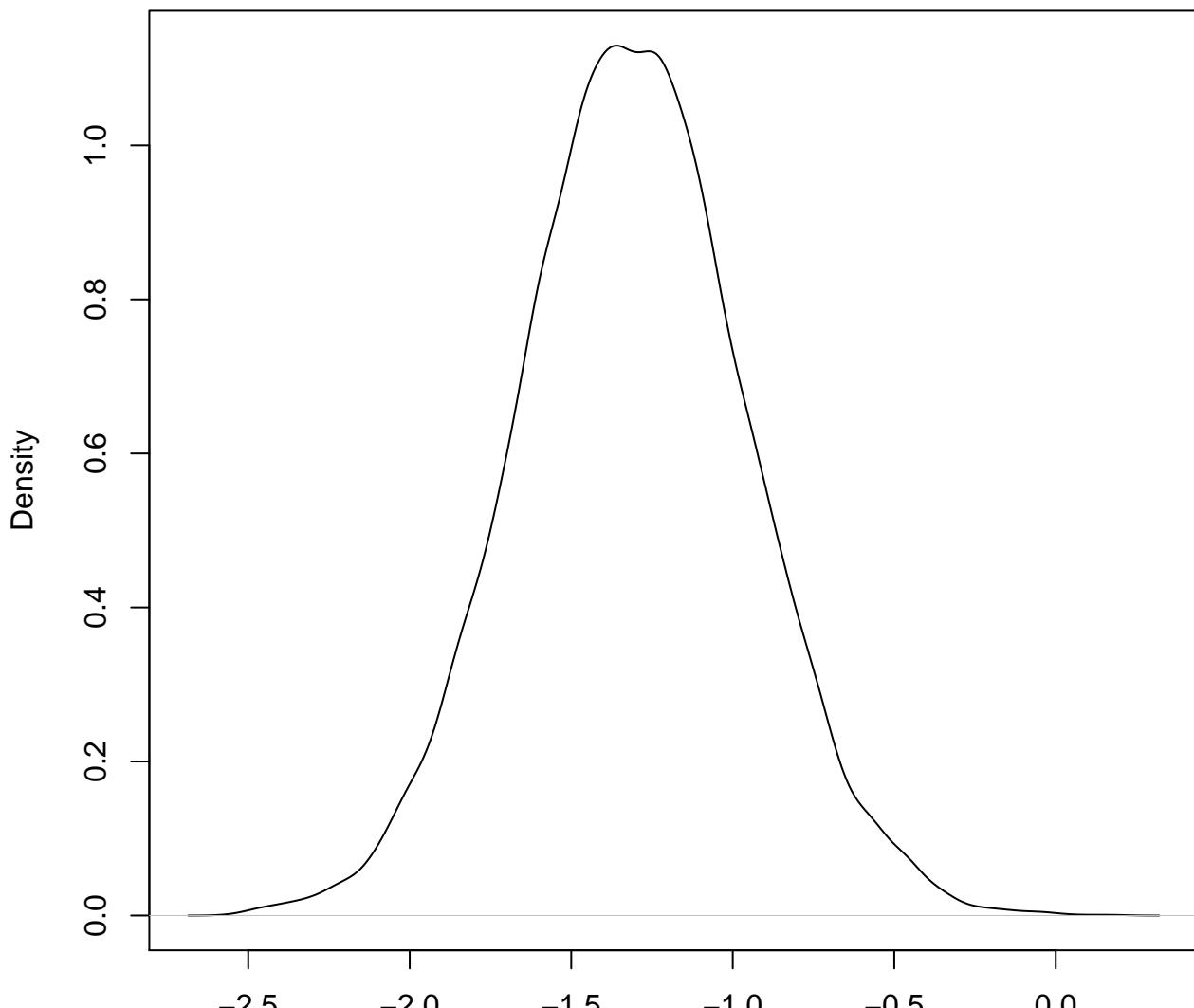


**density plot of exon-level intercept  
359**



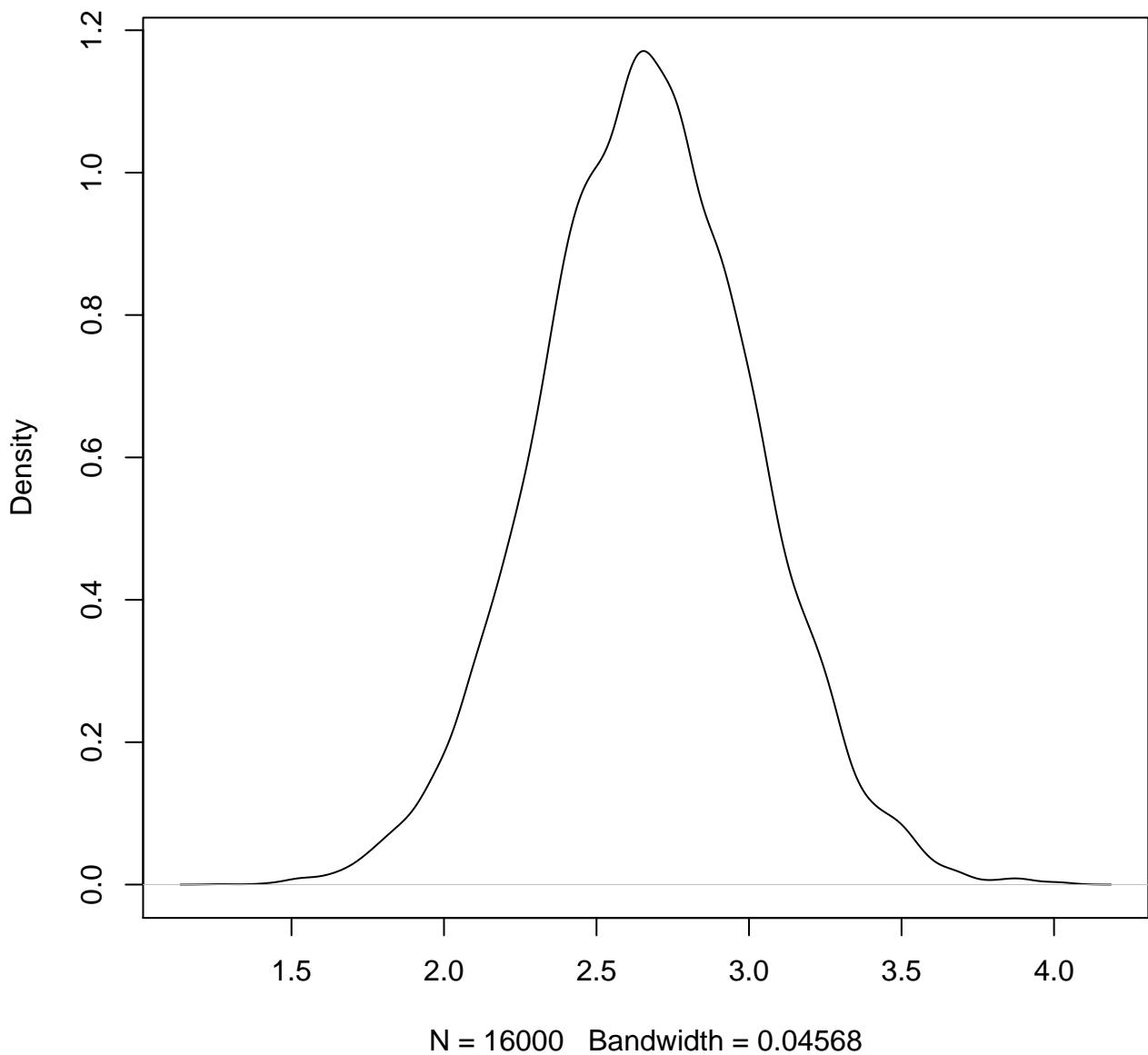
N = 16000 Bandwidth = 0.04543

**density plot of exon-level intercept  
360**

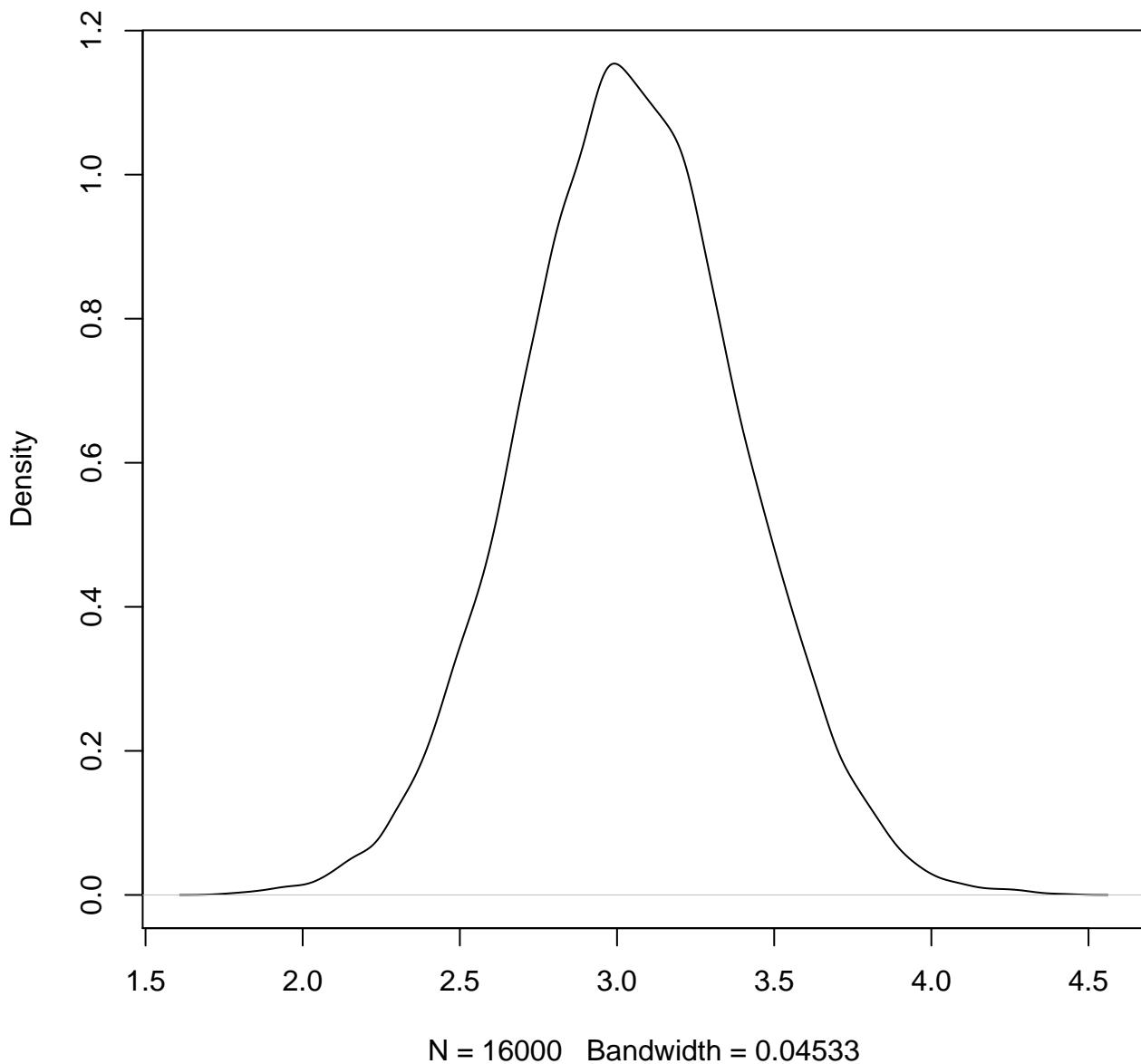


N = 16000 Bandwidth = 0.0452

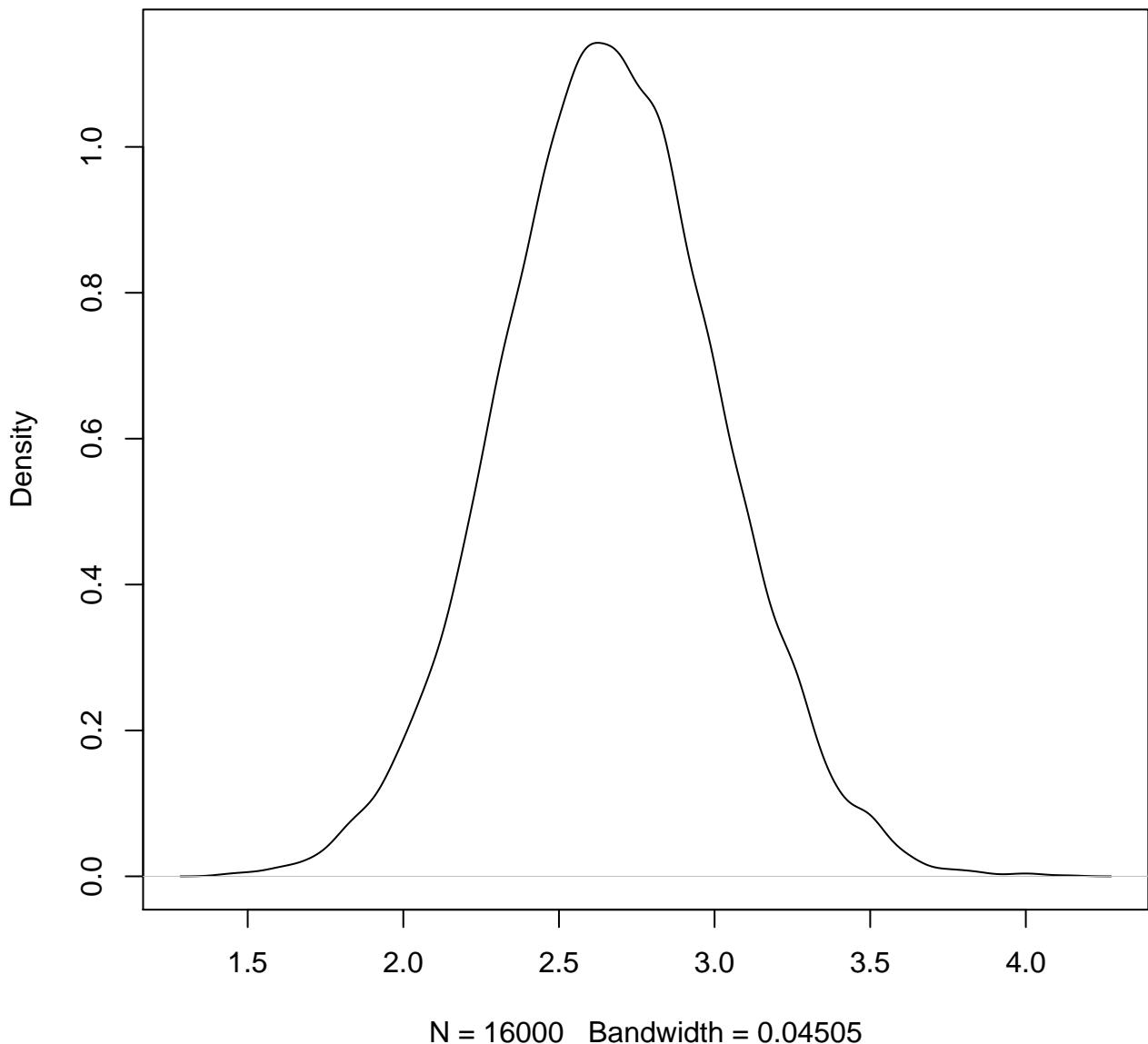
**density plot of exon-level intercept  
361**



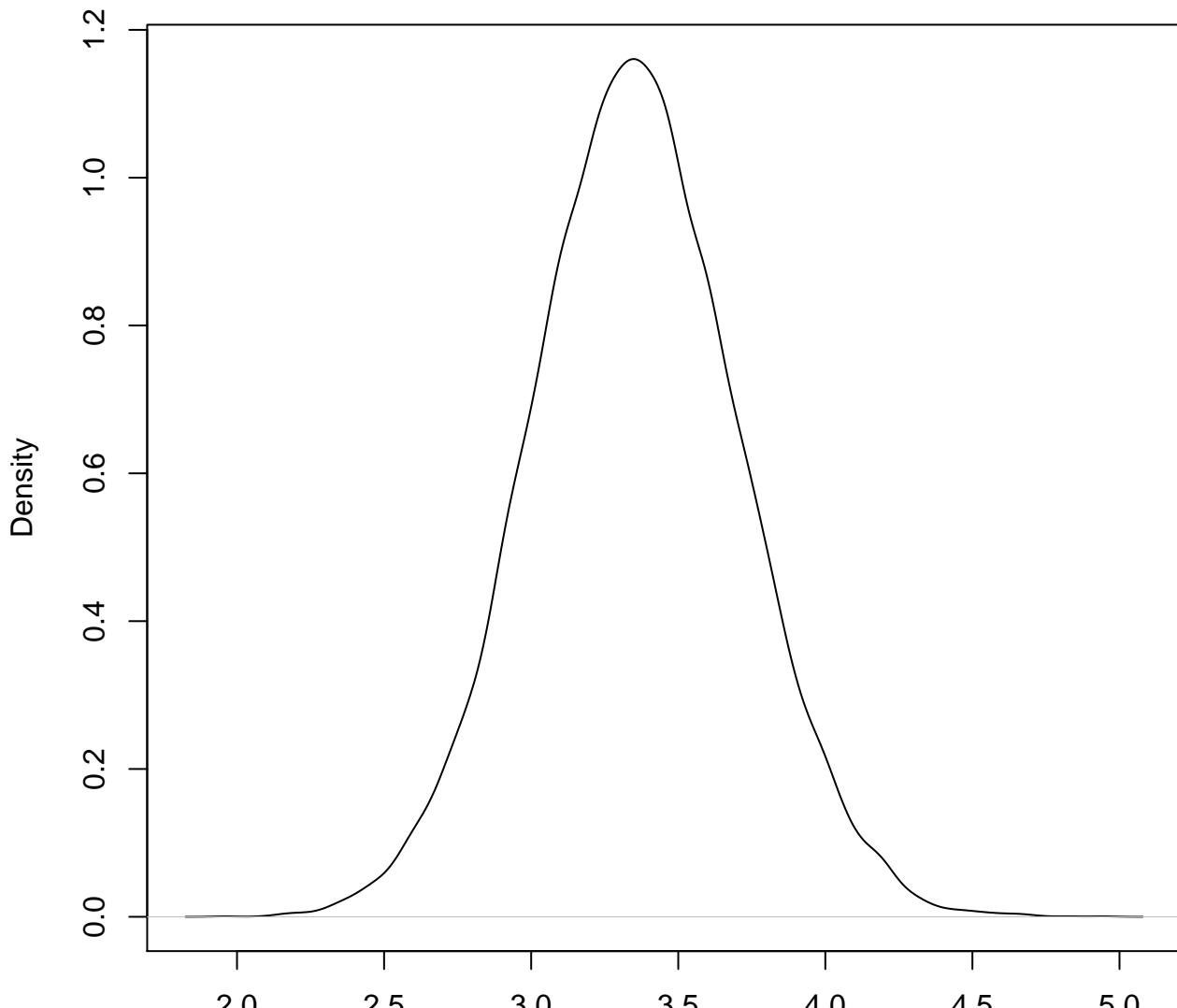
**density plot of exon-level intercept  
362**



**density plot of exon-level intercept  
363**

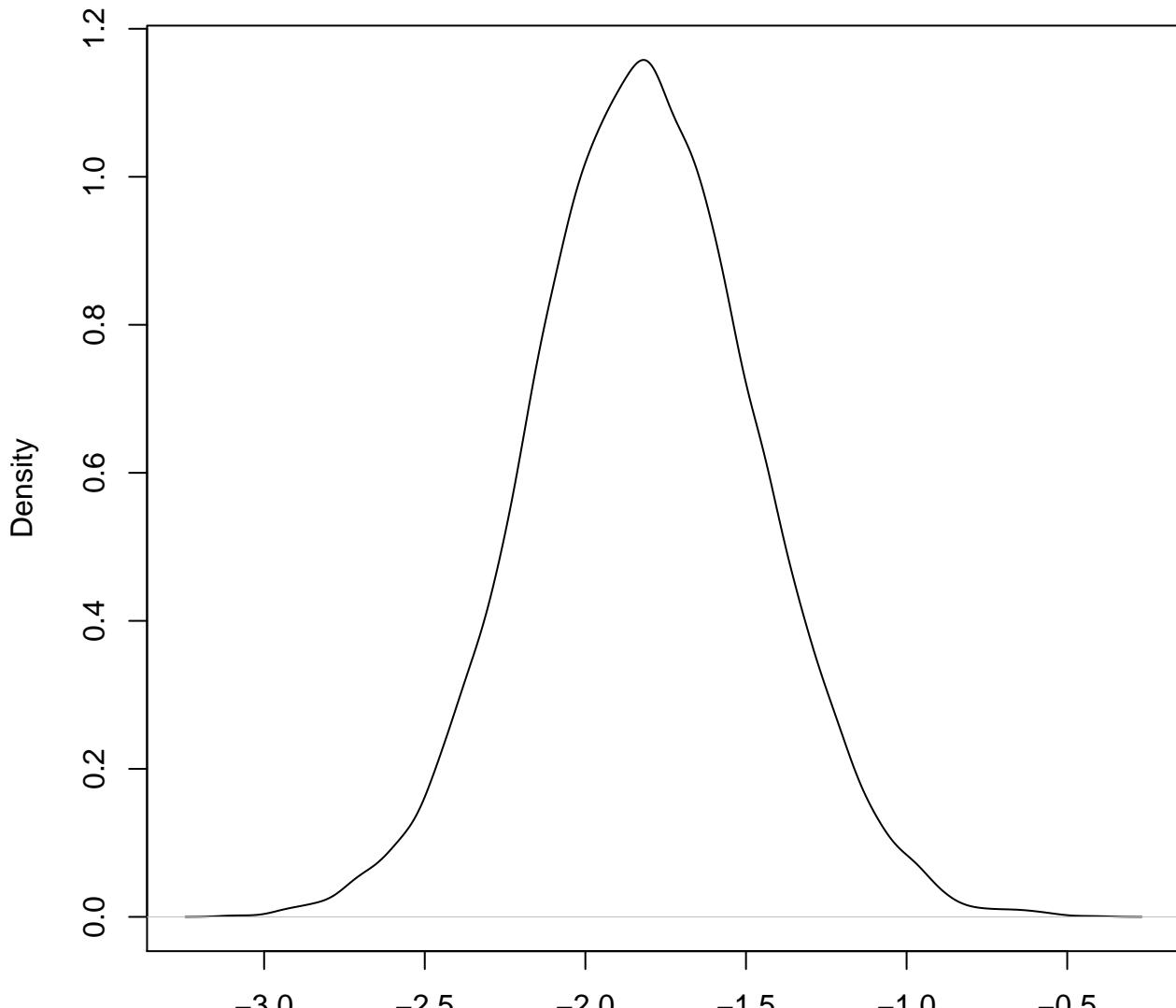


**density plot of exon-level intercept  
364**



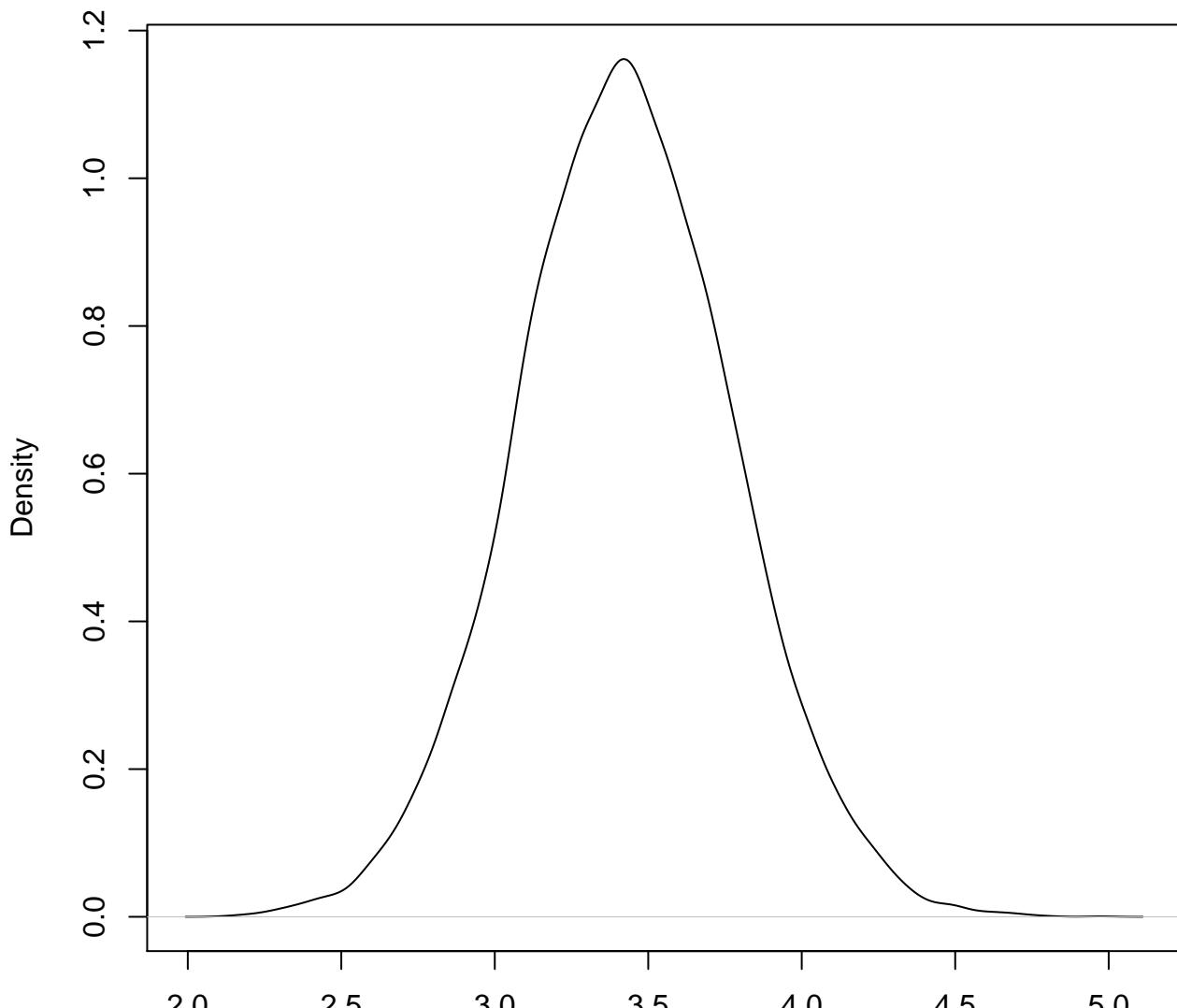
N = 16000 Bandwidth = 0.04526

**density plot of exon-level intercept  
365**



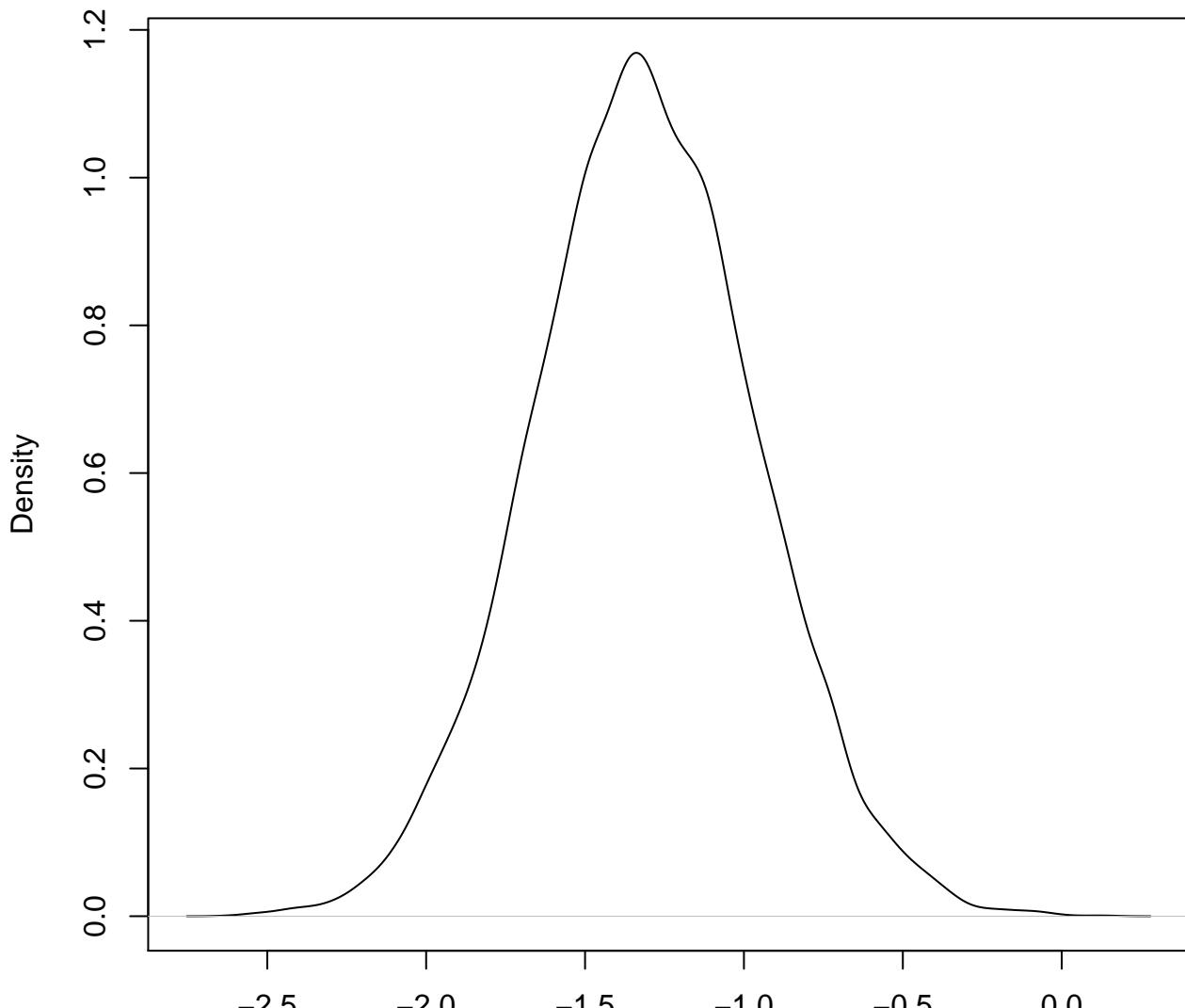
N = 16000 Bandwidth = 0.04504

**density plot of exon-level intercept  
366**



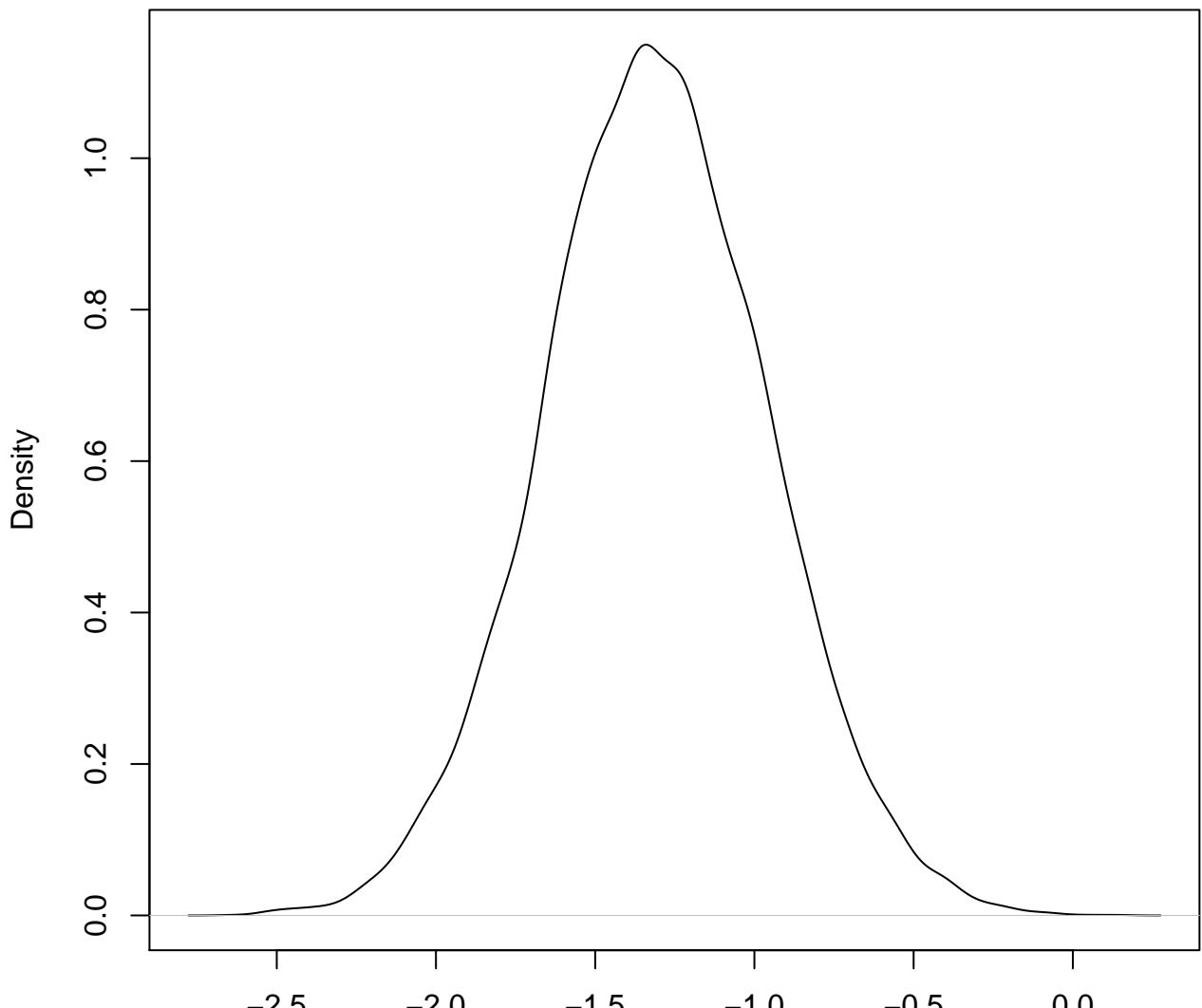
N = 16000 Bandwidth = 0.04569

**density plot of exon-level intercept  
367**



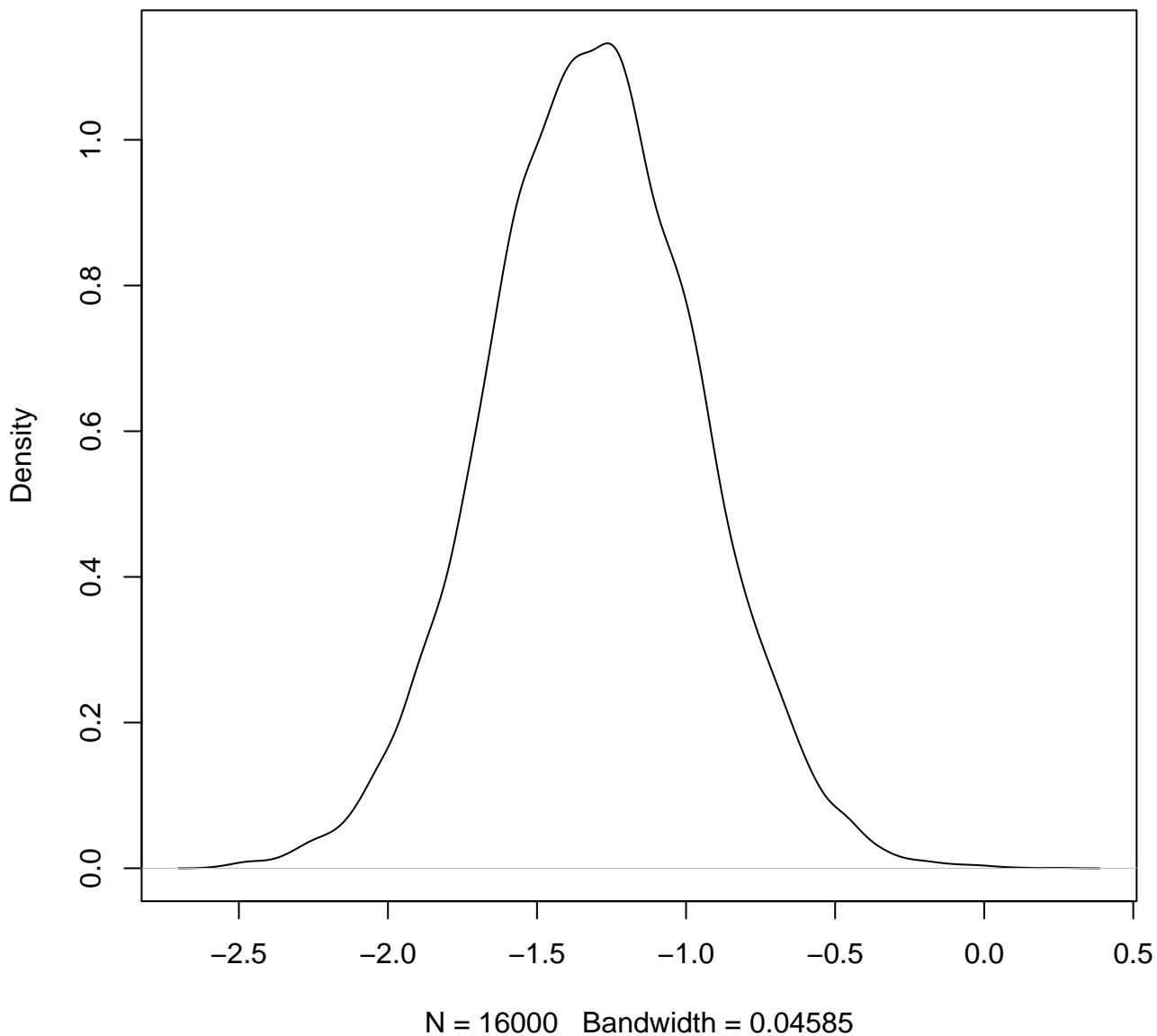
N = 16000 Bandwidth = 0.04511

**density plot of exon-level intercept  
368**

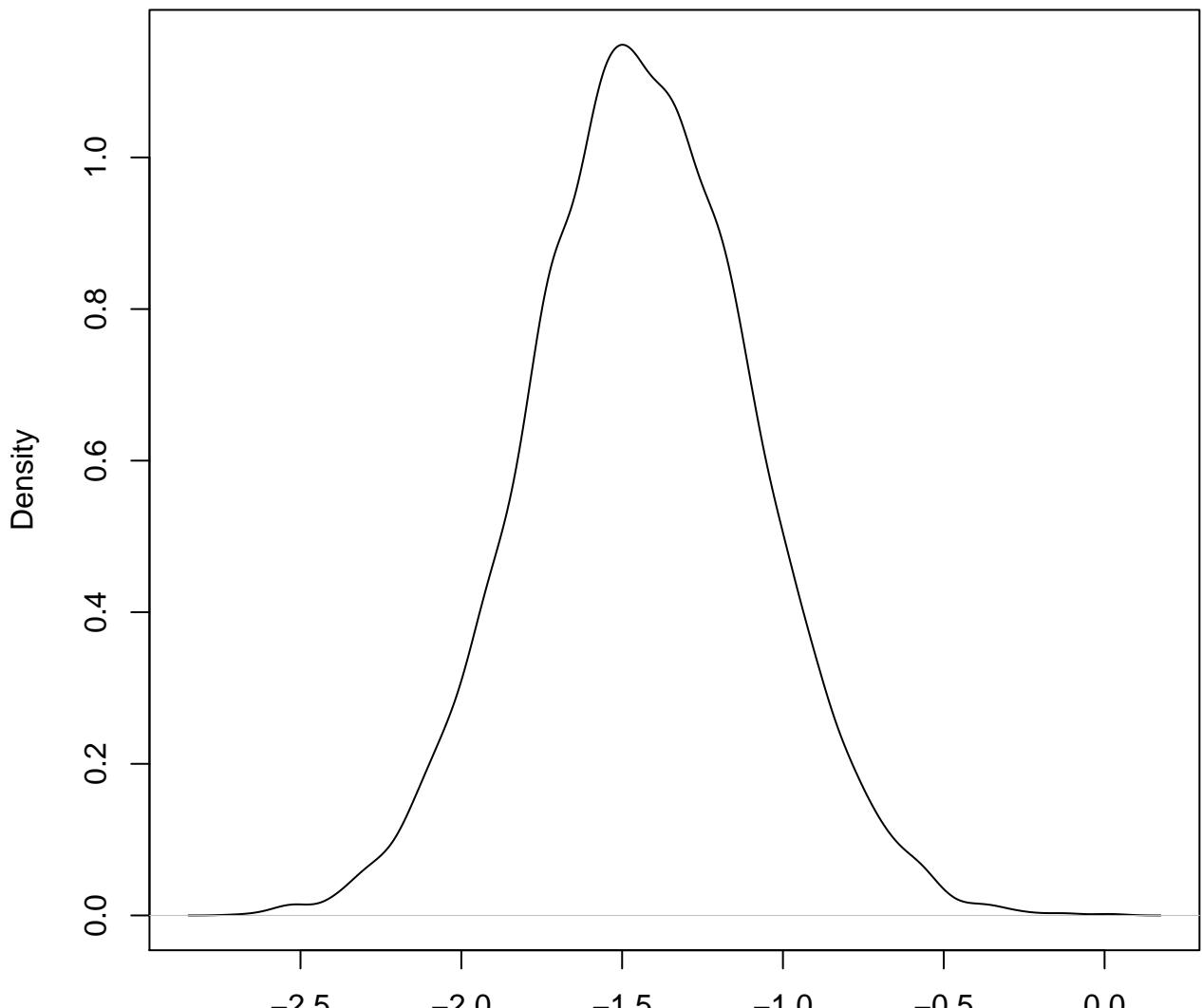


N = 16000 Bandwidth = 0.0456

**density plot of exon-level intercept  
369**

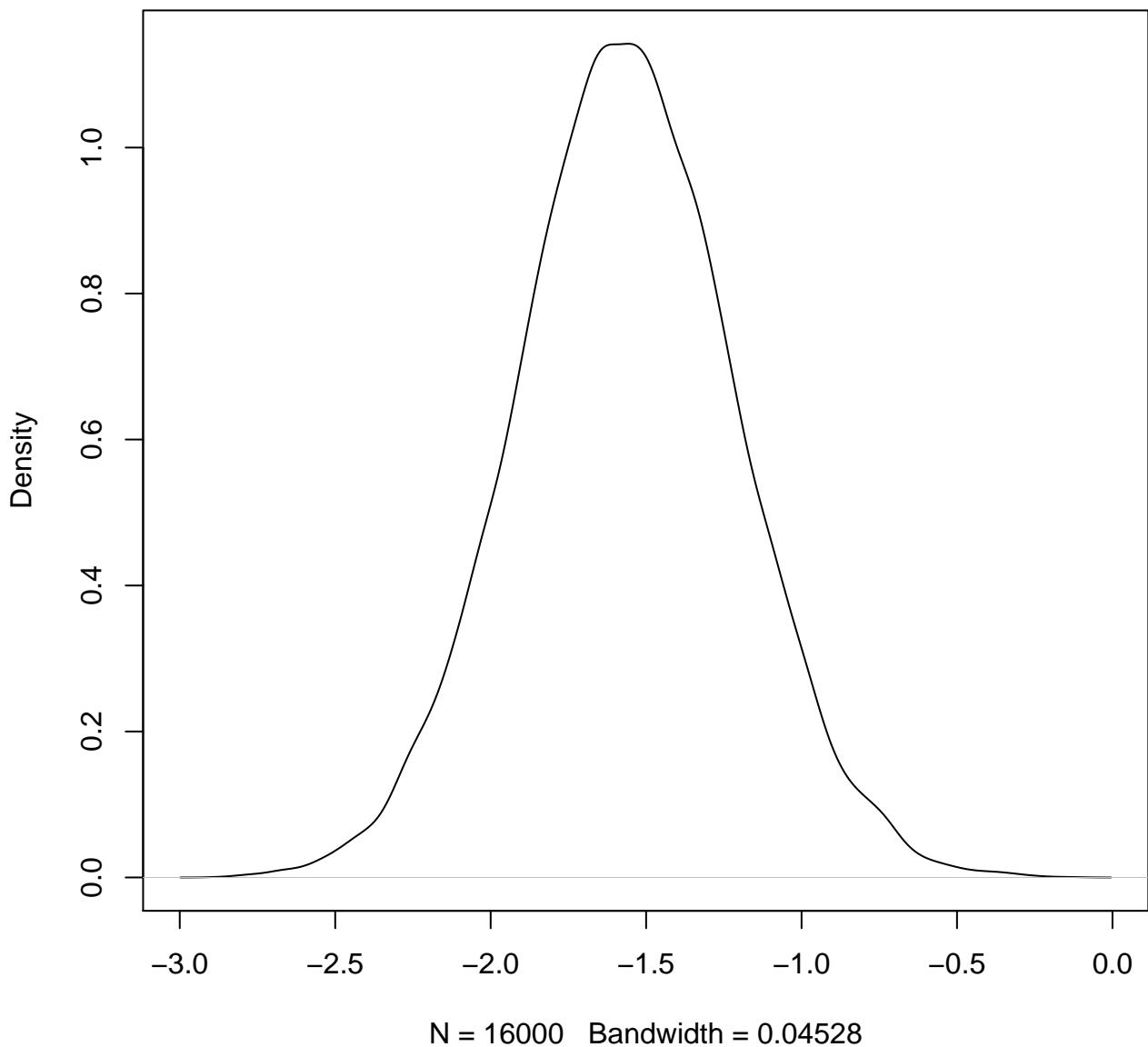


**density plot of exon-level intercept  
370**

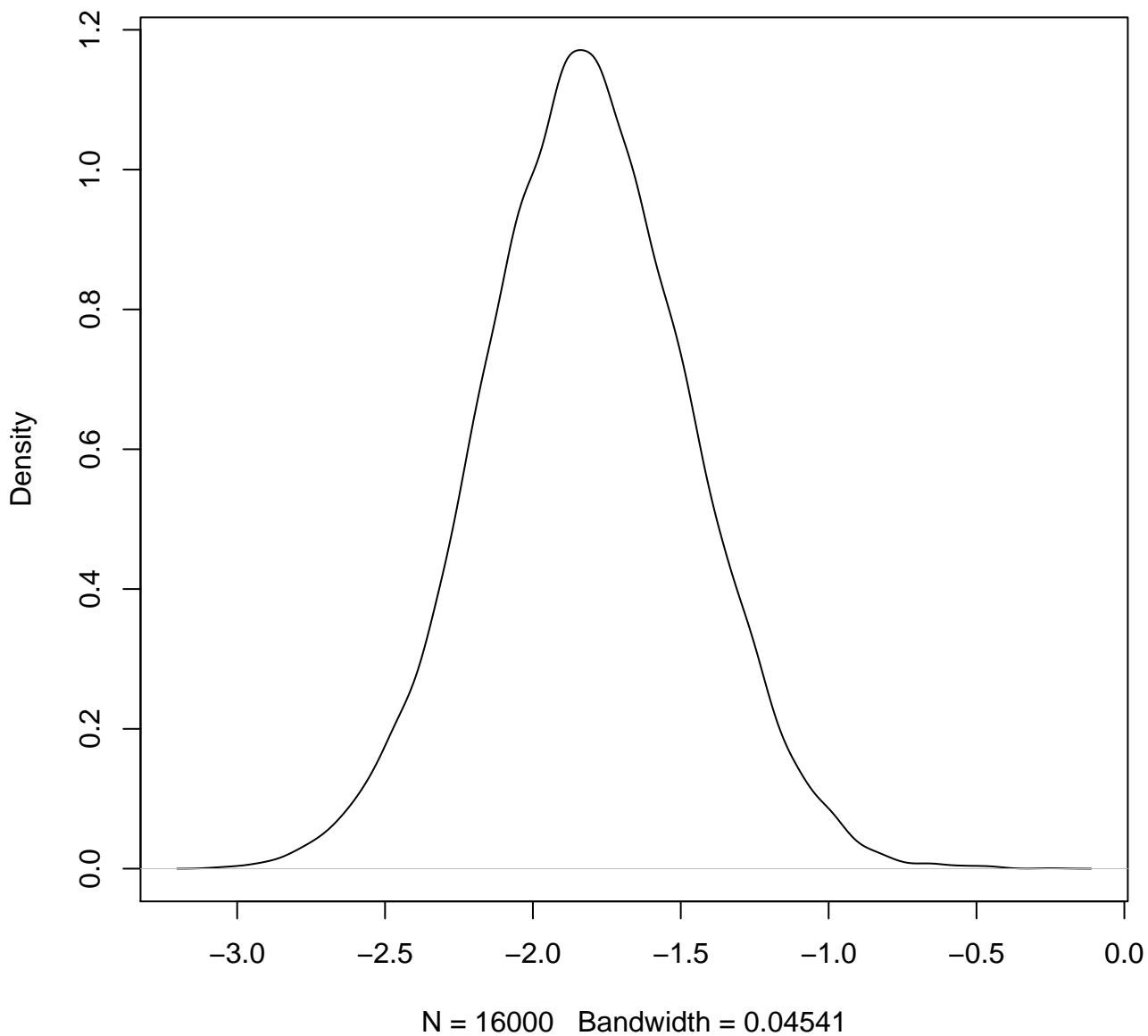


N = 16000 Bandwidth = 0.04569

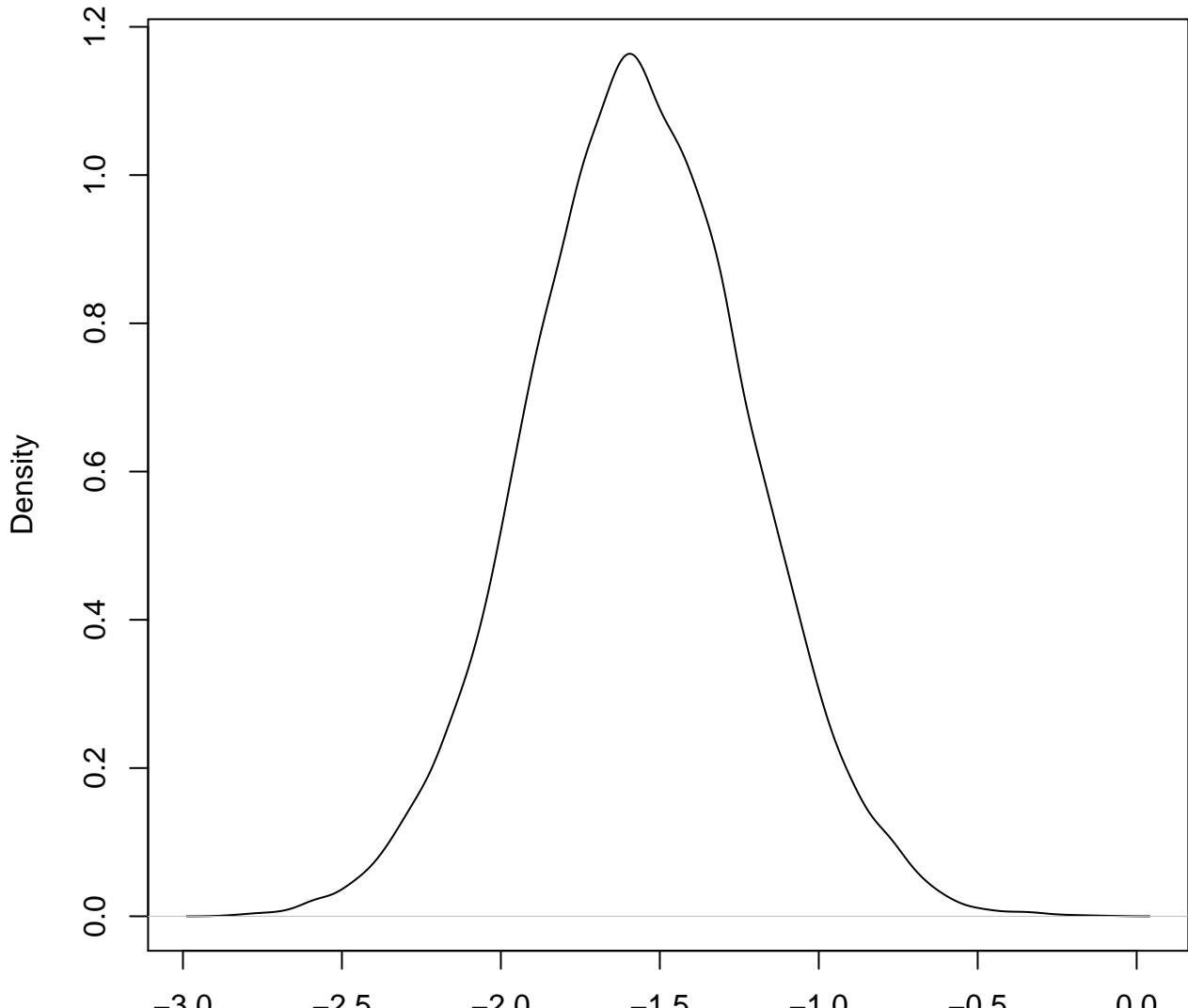
**density plot of exon-level intercept  
371**



**density plot of exon-level intercept  
372**

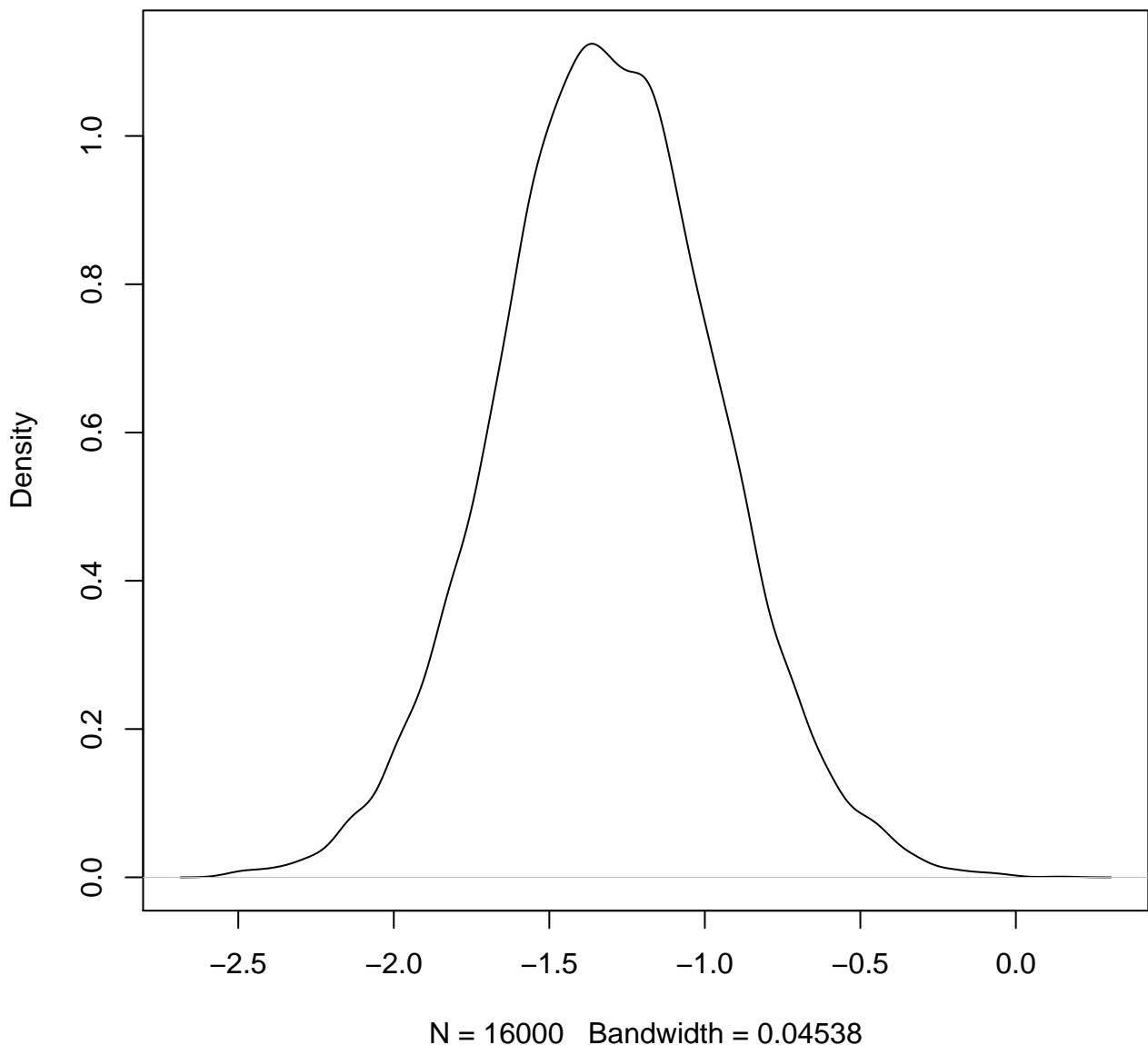


**density plot of exon-level intercept  
373**

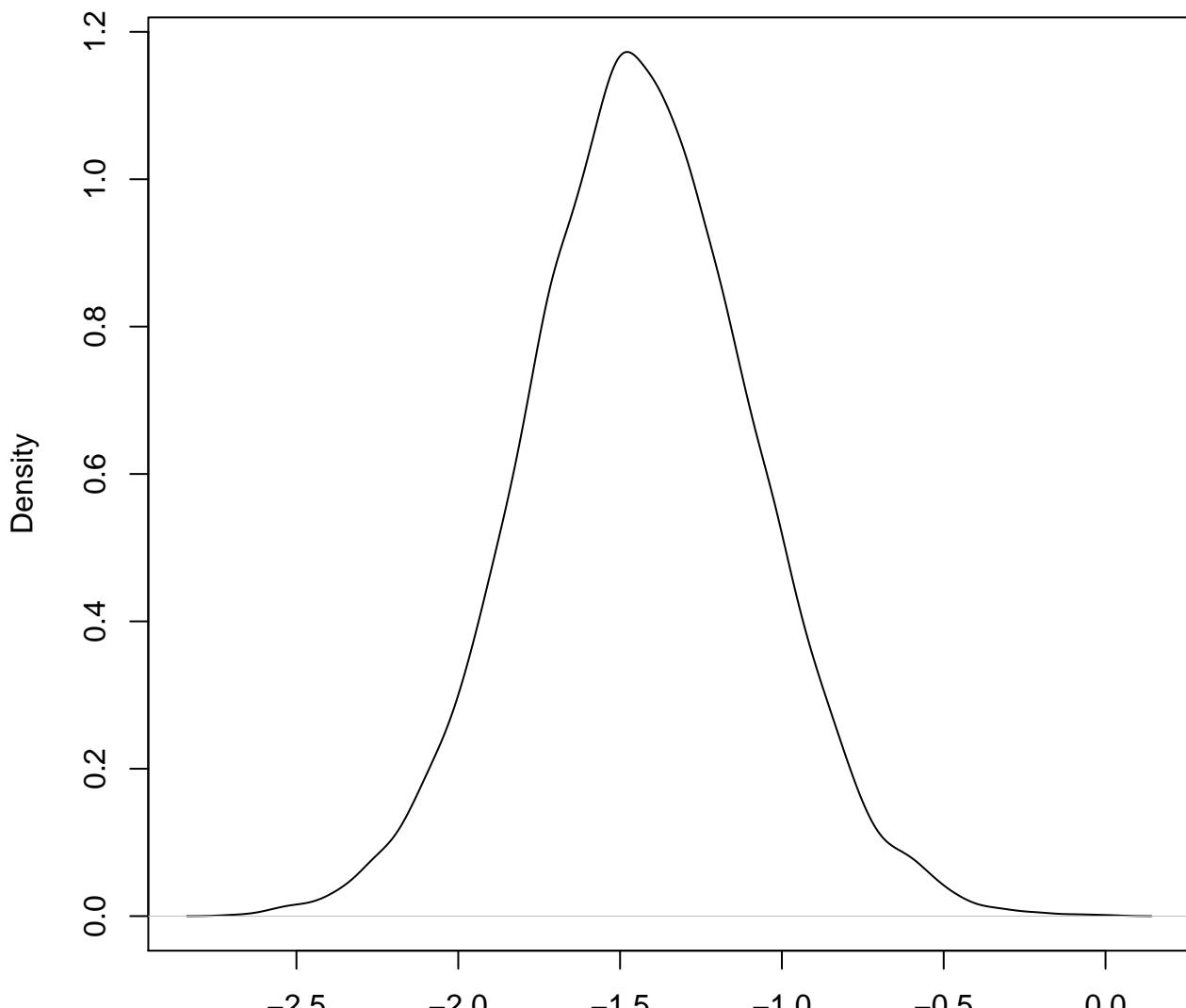


N = 16000 Bandwidth = 0.04562

**density plot of exon-level intercept  
374**

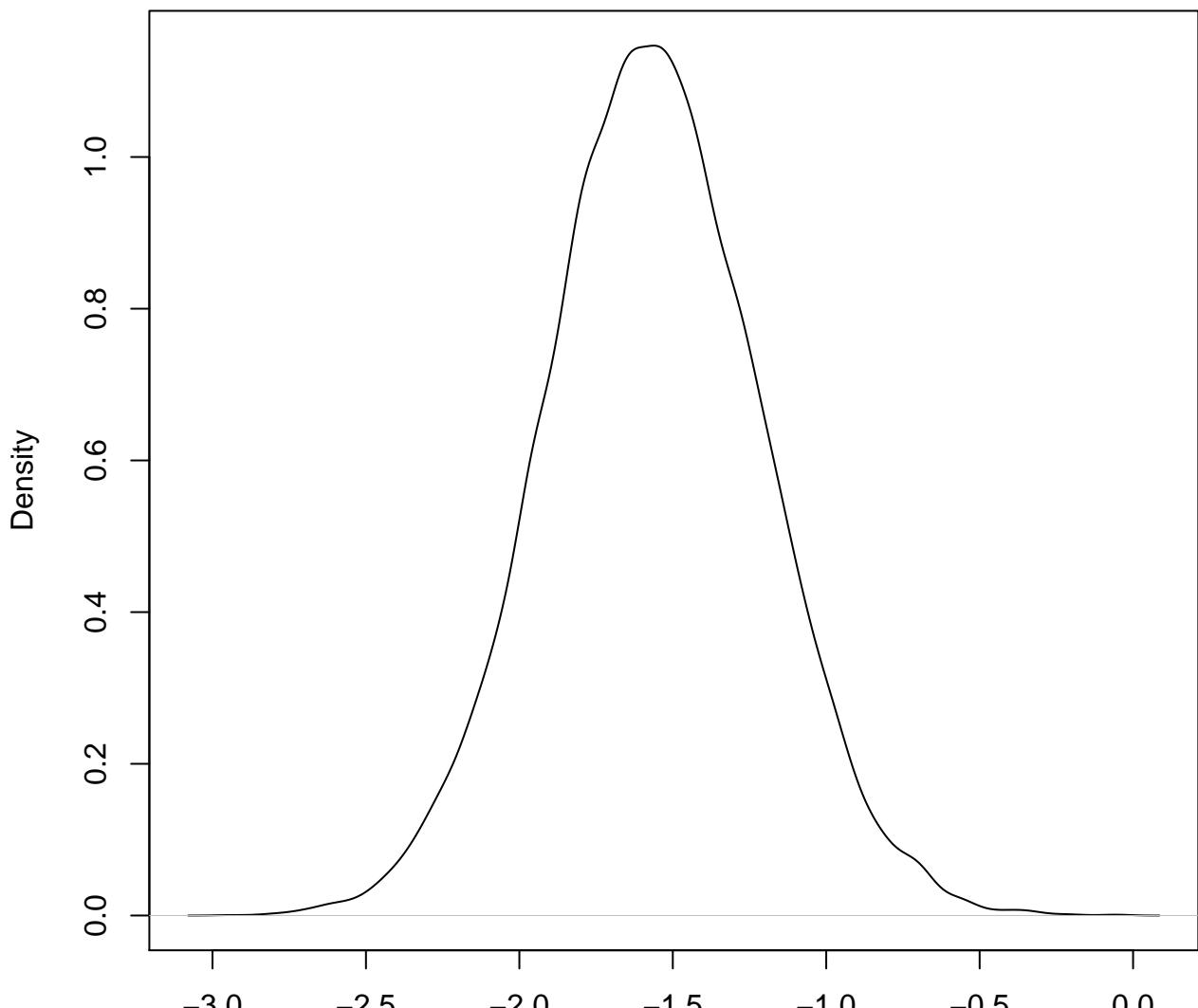


**density plot of exon-level intercept  
375**



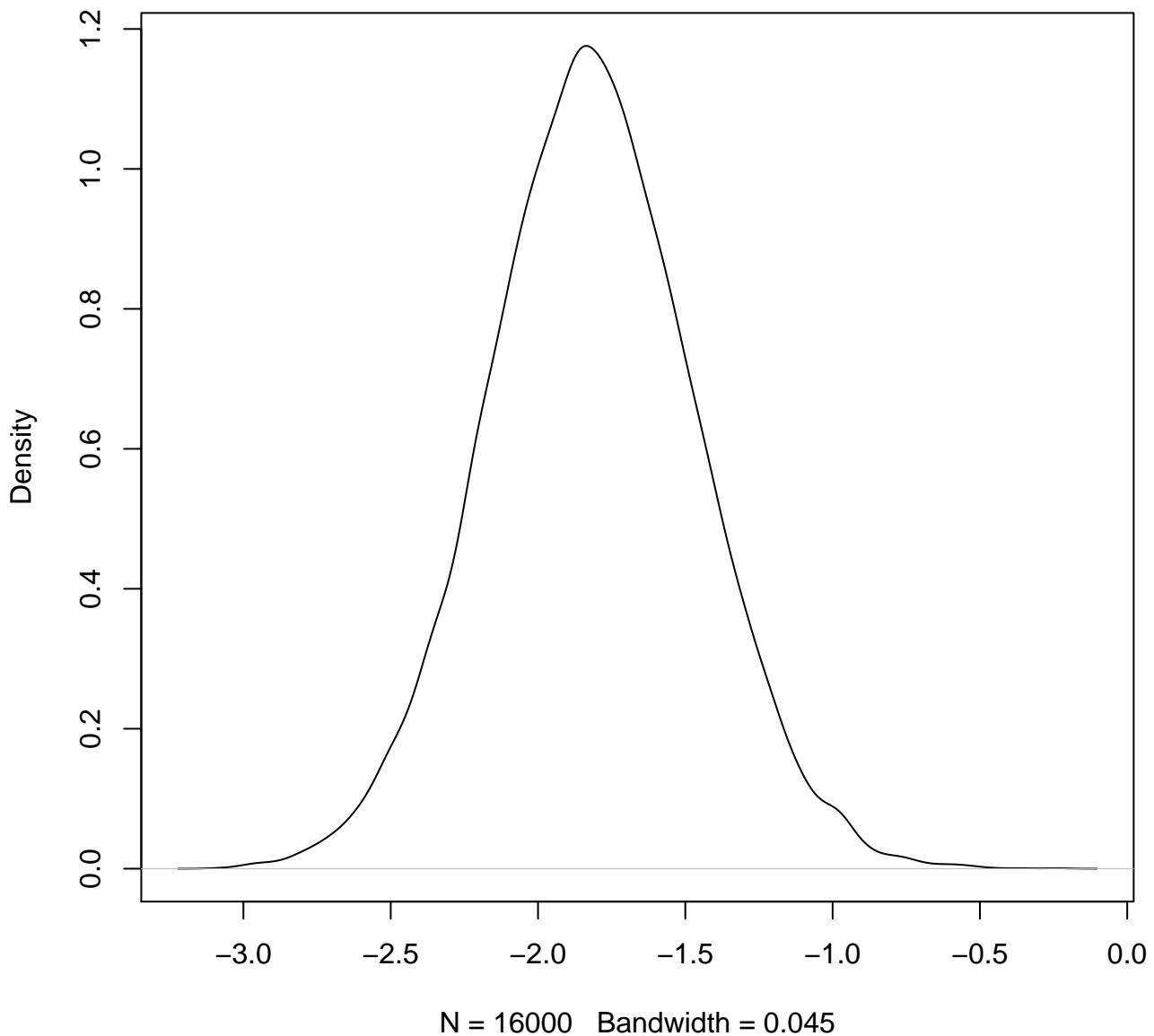
N = 16000 Bandwidth = 0.04542

**density plot of exon-level intercept  
376**

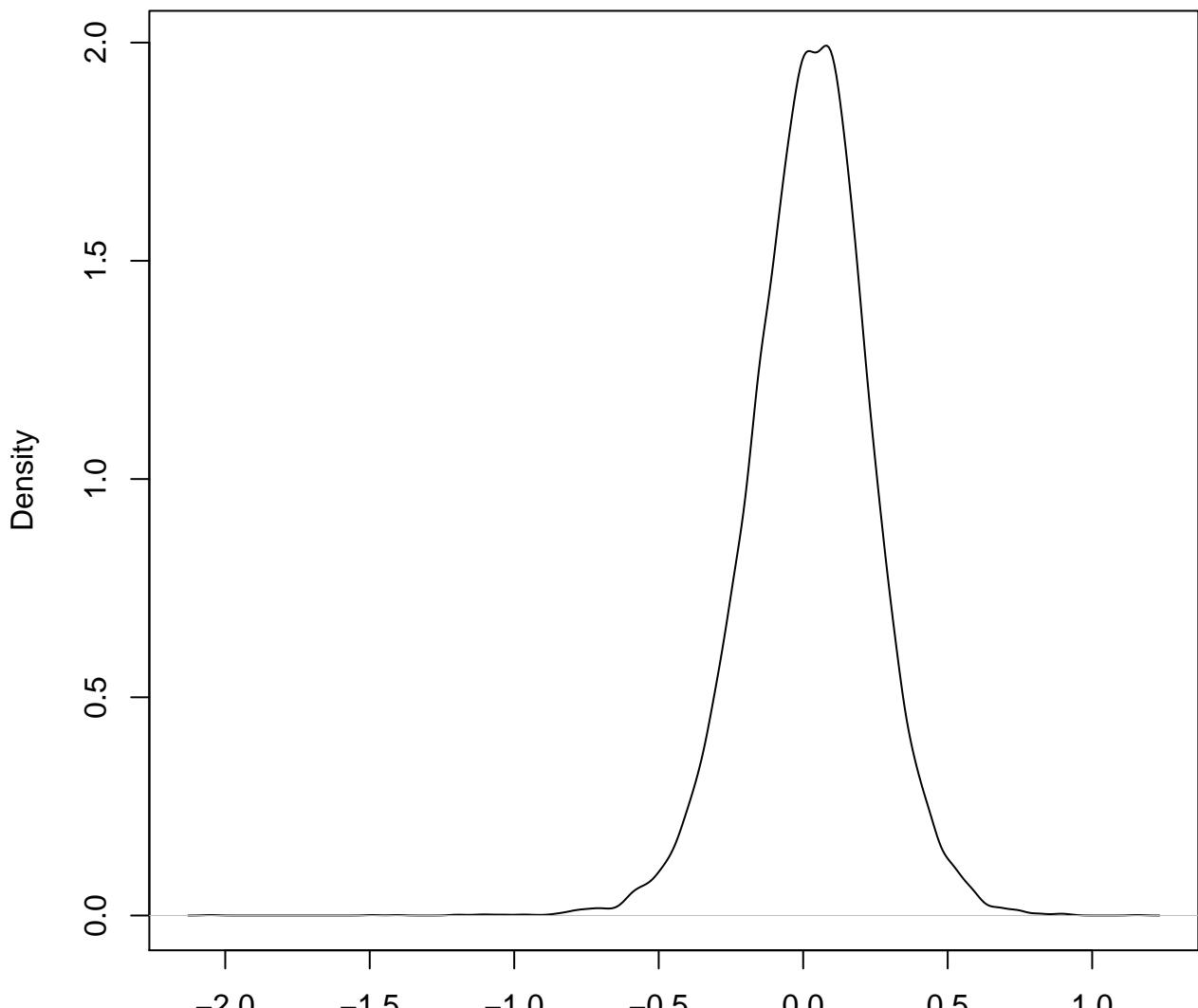


N = 16000 Bandwidth = 0.04535

**density plot of exon-level intercept  
377**

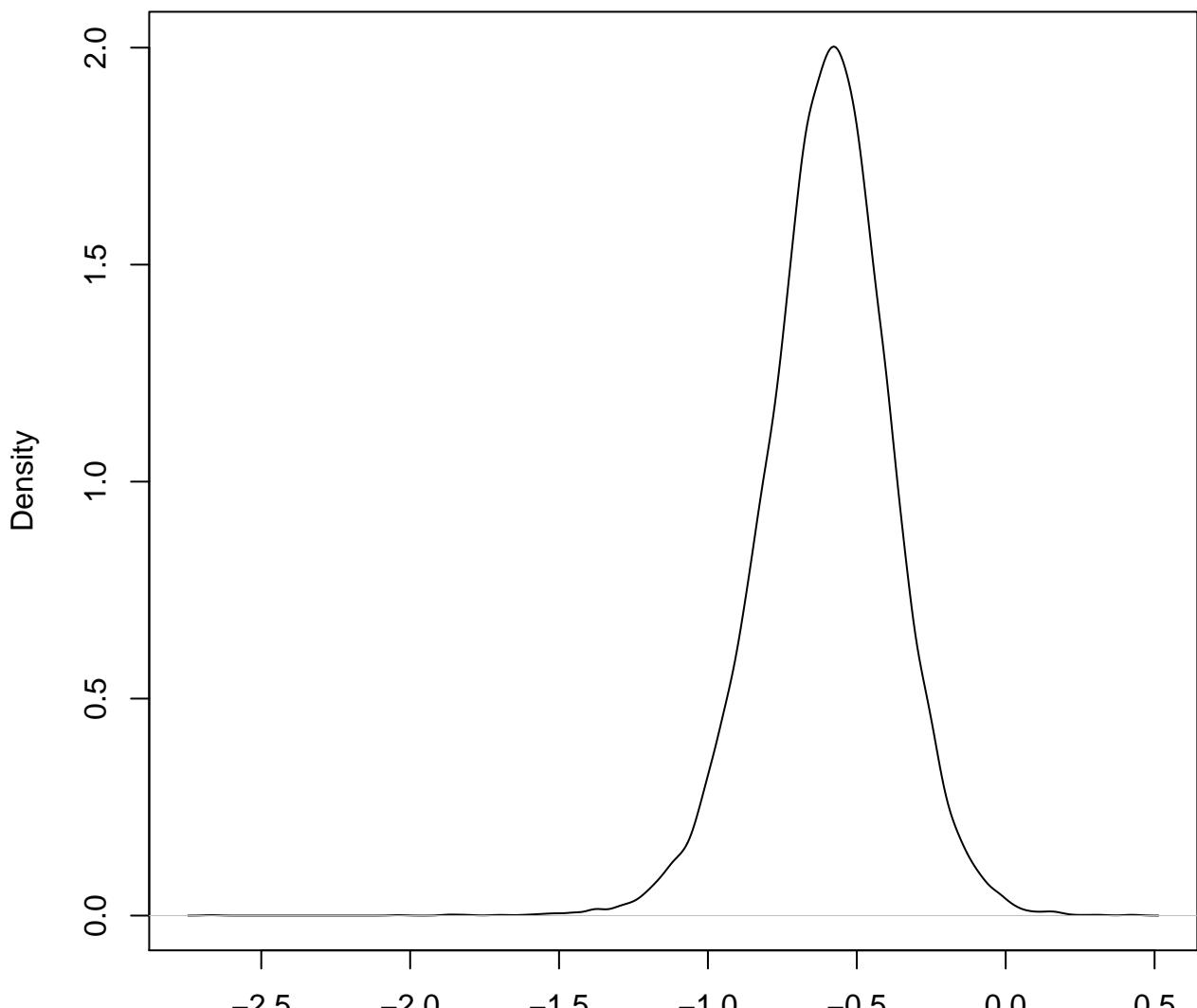


**density plot of exon-level intercept  
378**



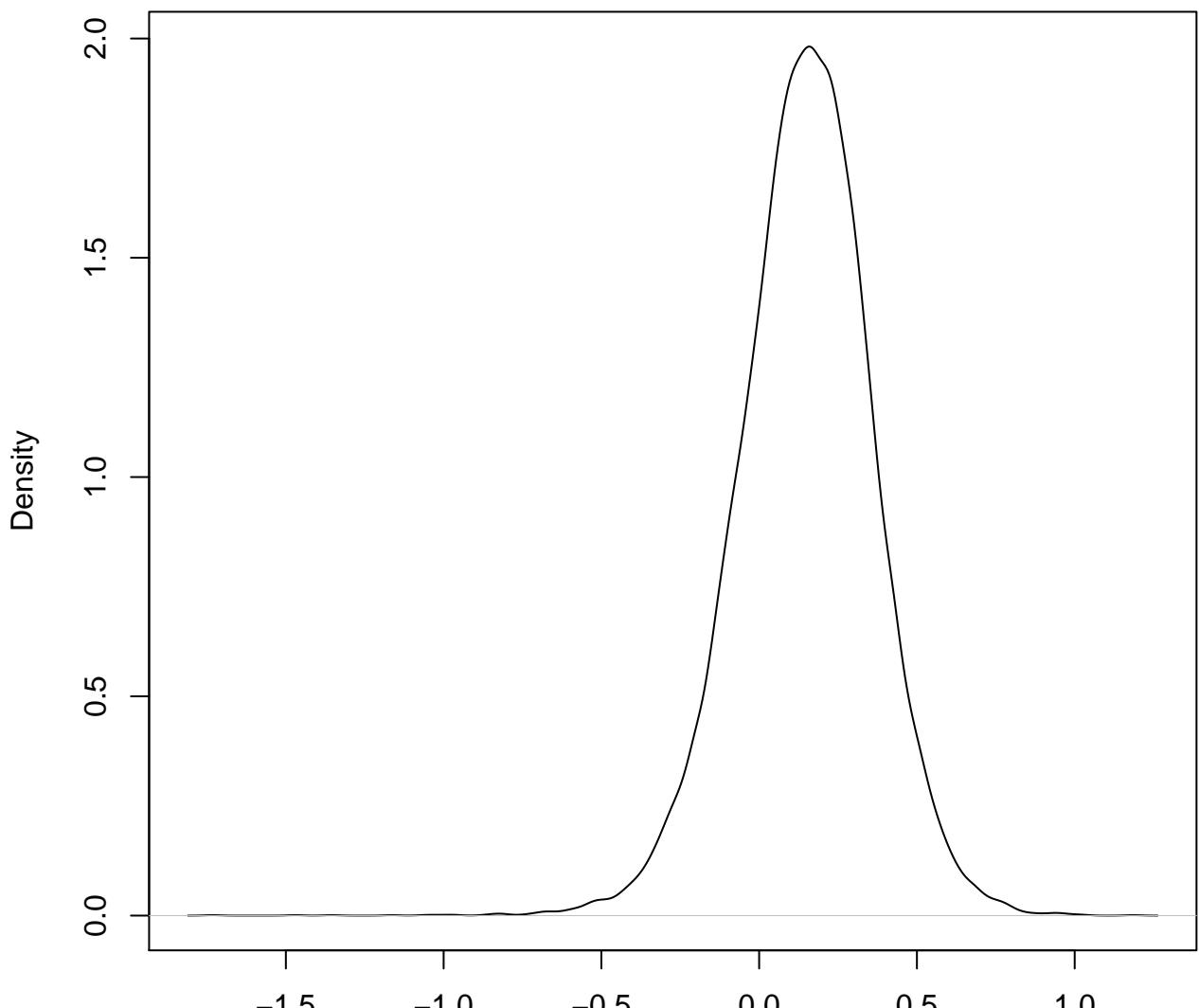
N = 16000 Bandwidth = 0.02594

**density plot of exon-level intercept  
379**



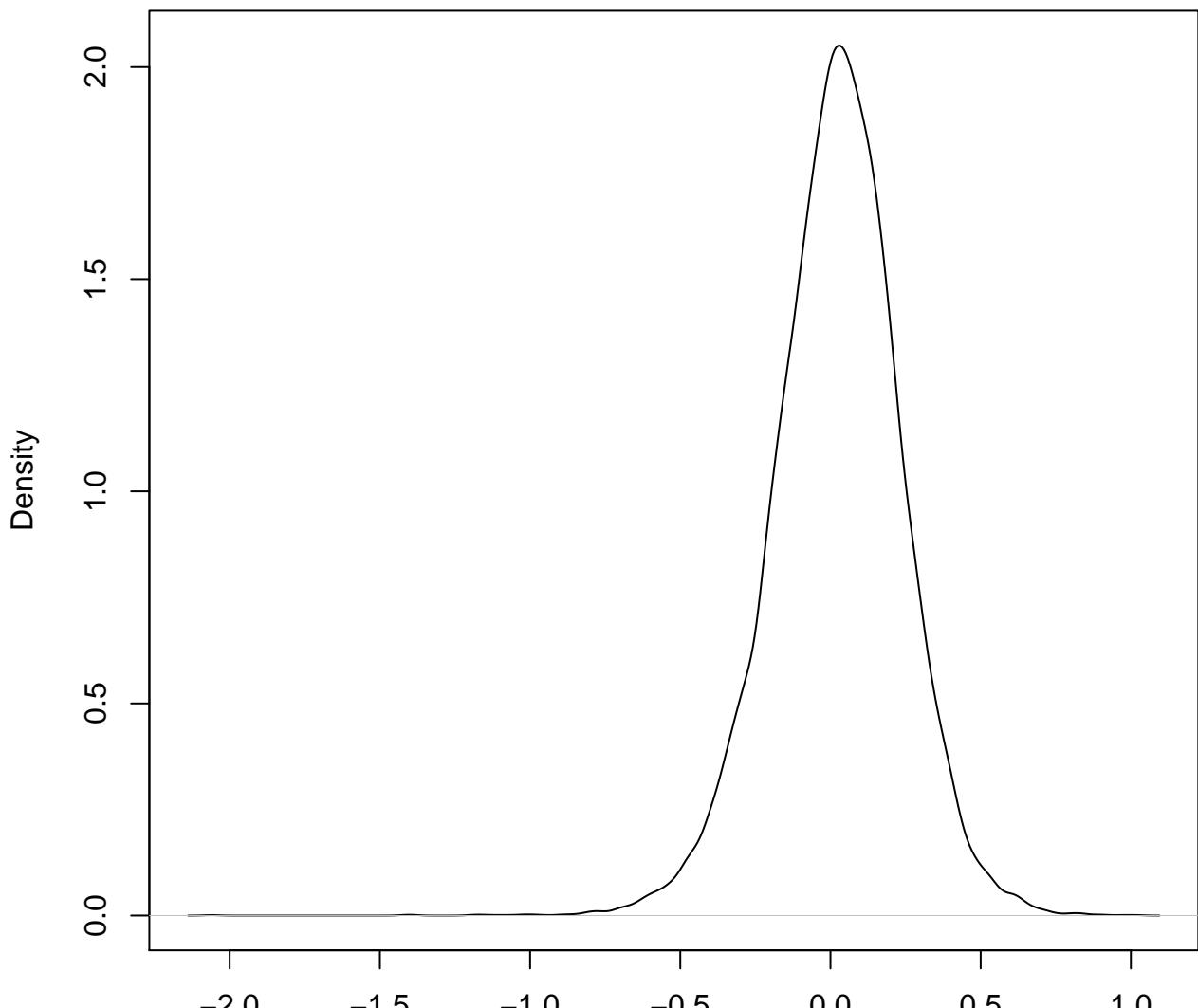
N = 16000 Bandwidth = 0.02613

**density plot of exon-level intercept  
380**



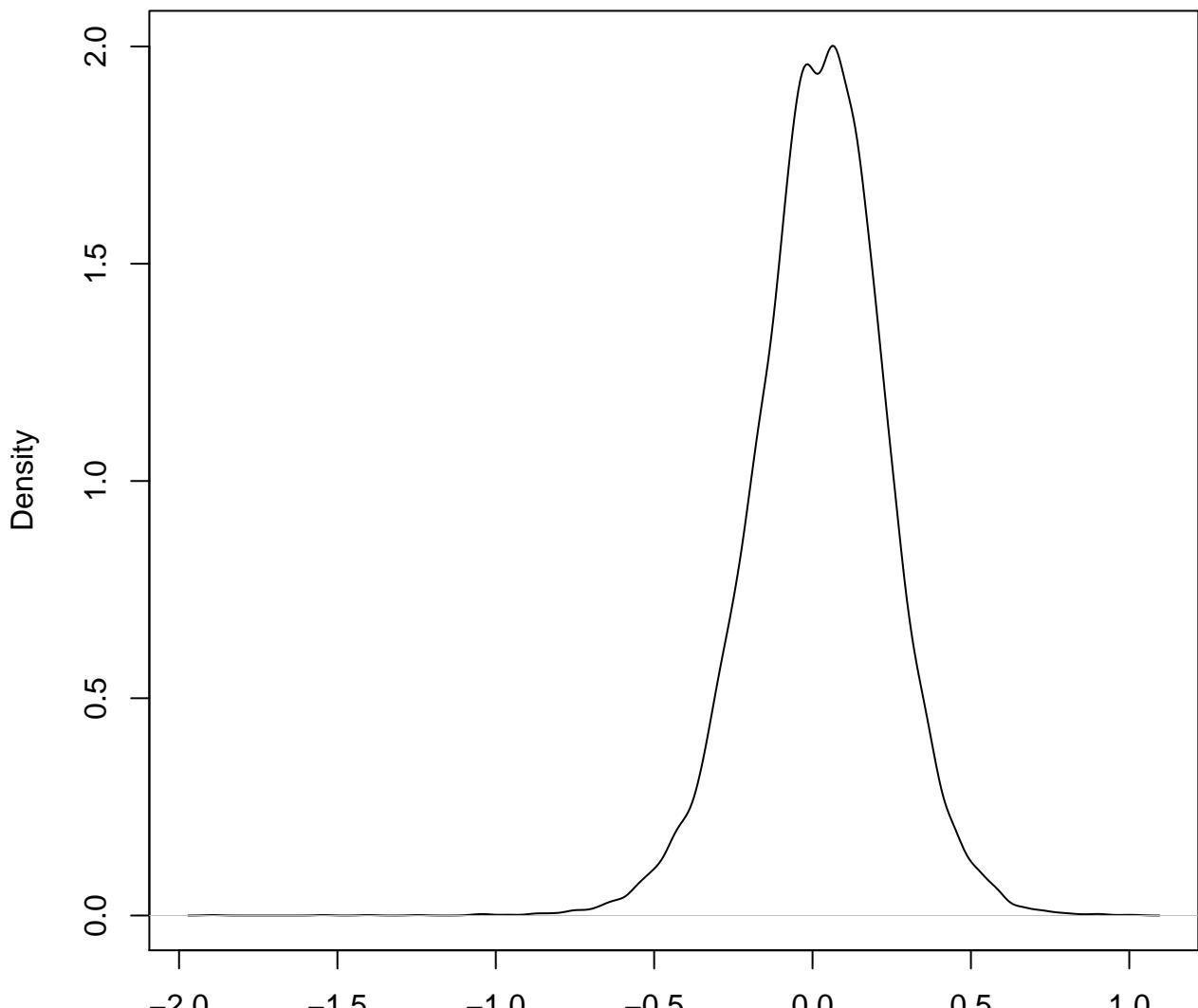
N = 16000 Bandwidth = 0.02602

**density plot of exon-level intercept  
381**



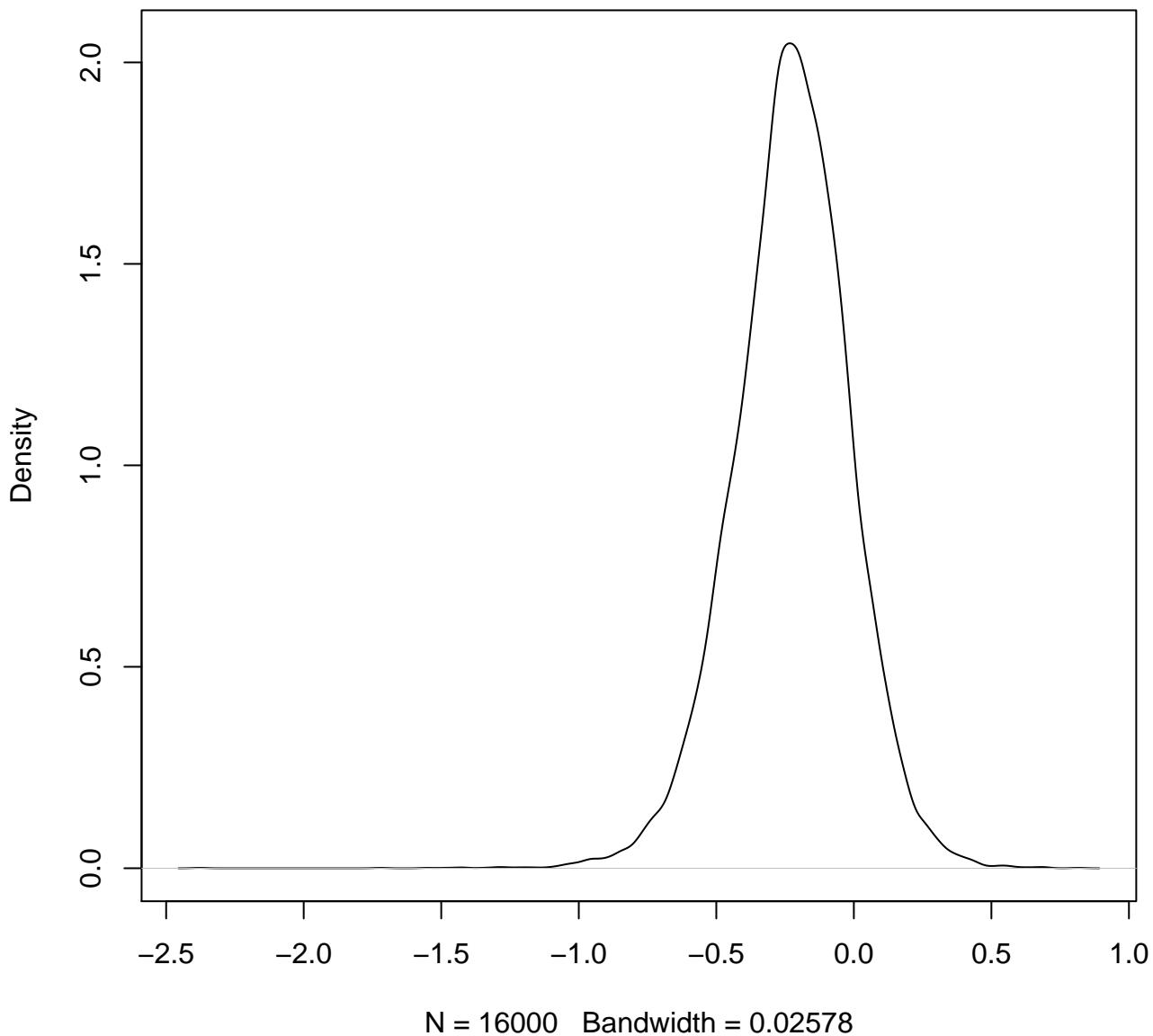
N = 16000 Bandwidth = 0.02581

**density plot of exon-level intercept  
382**

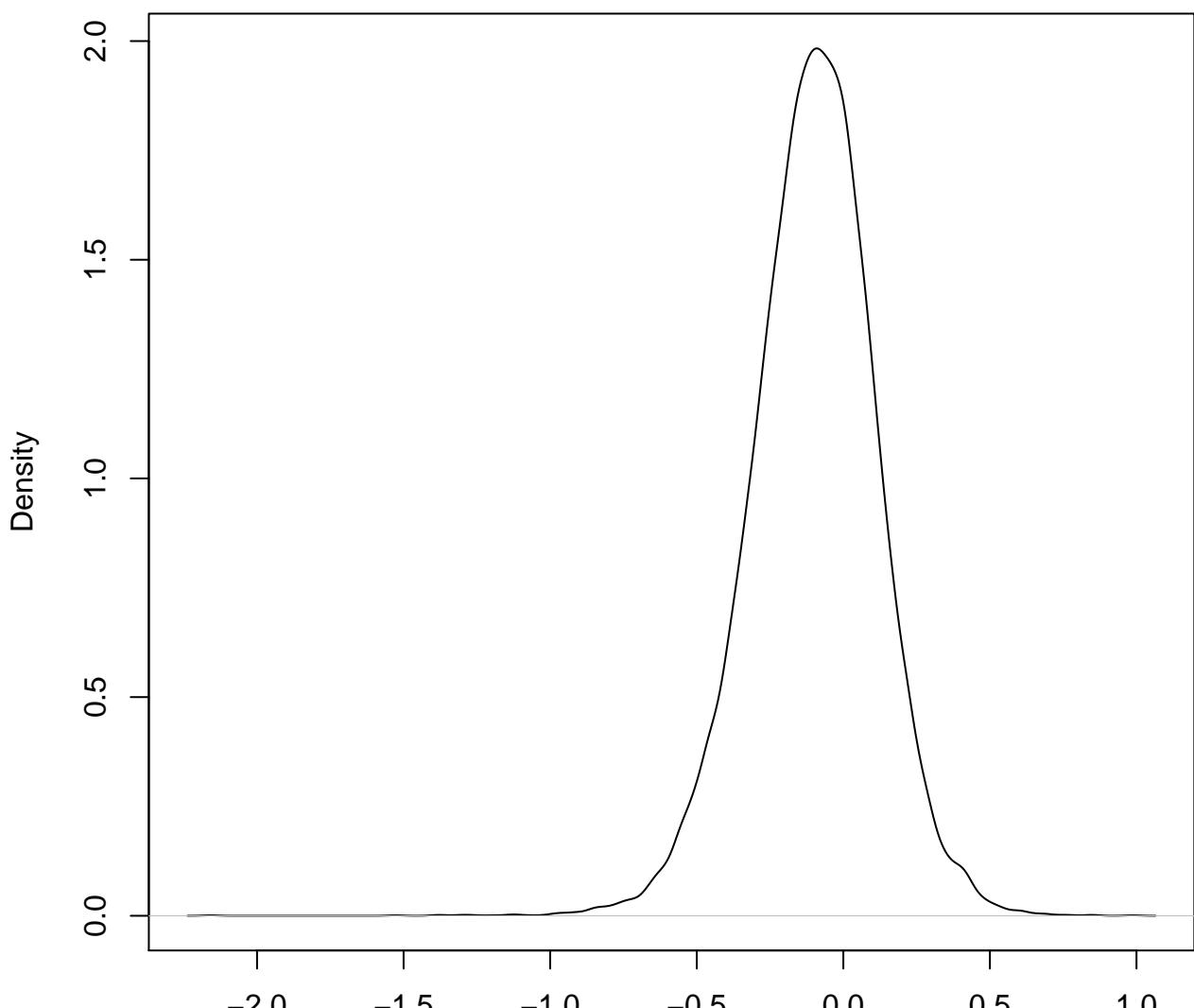


N = 16000 Bandwidth = 0.02565

**density plot of exon-level intercept  
383**

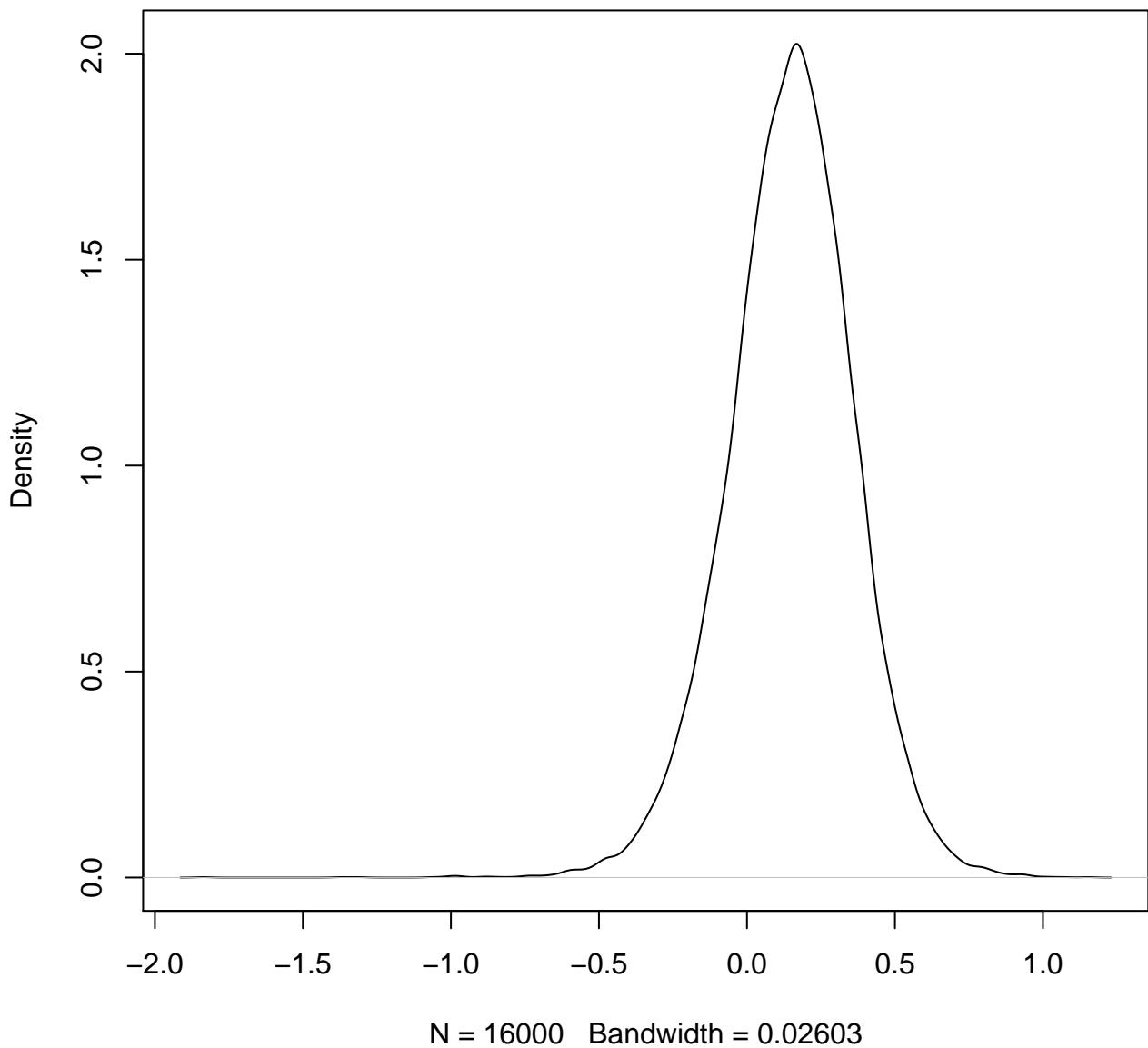


**density plot of exon-level intercept  
384**

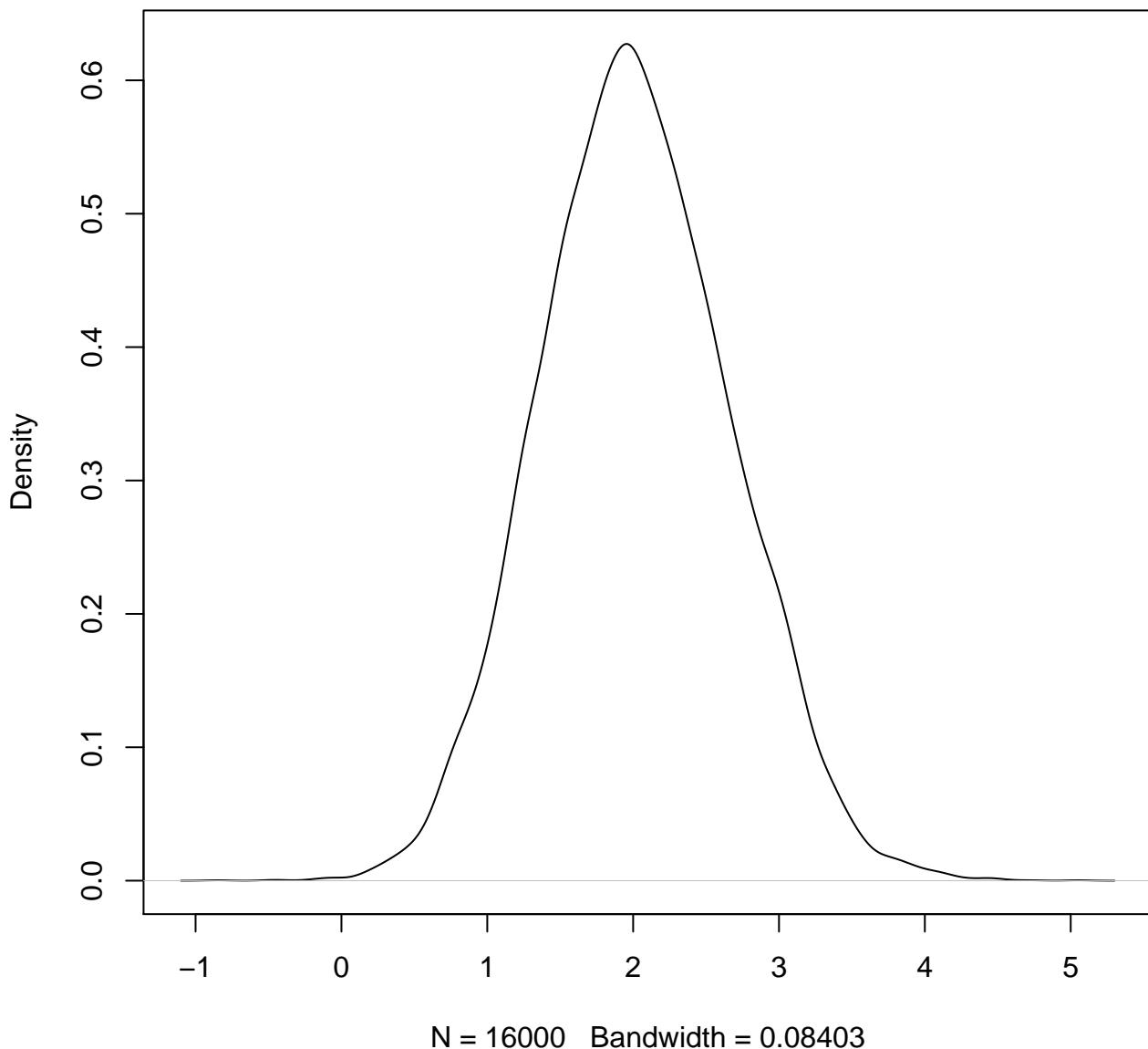


N = 16000 Bandwidth = 0.02598

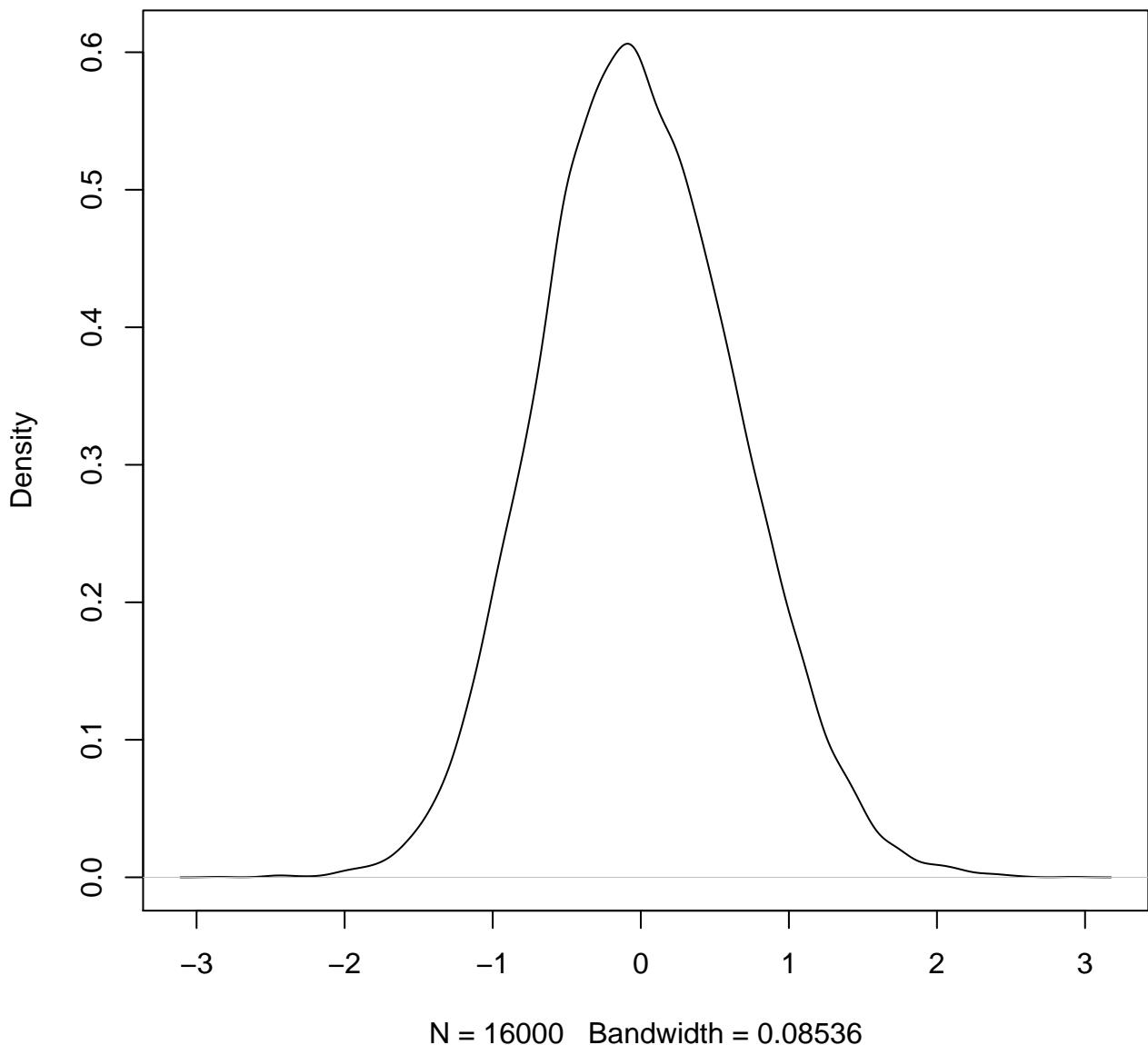
**density plot of exon-level intercept  
385**



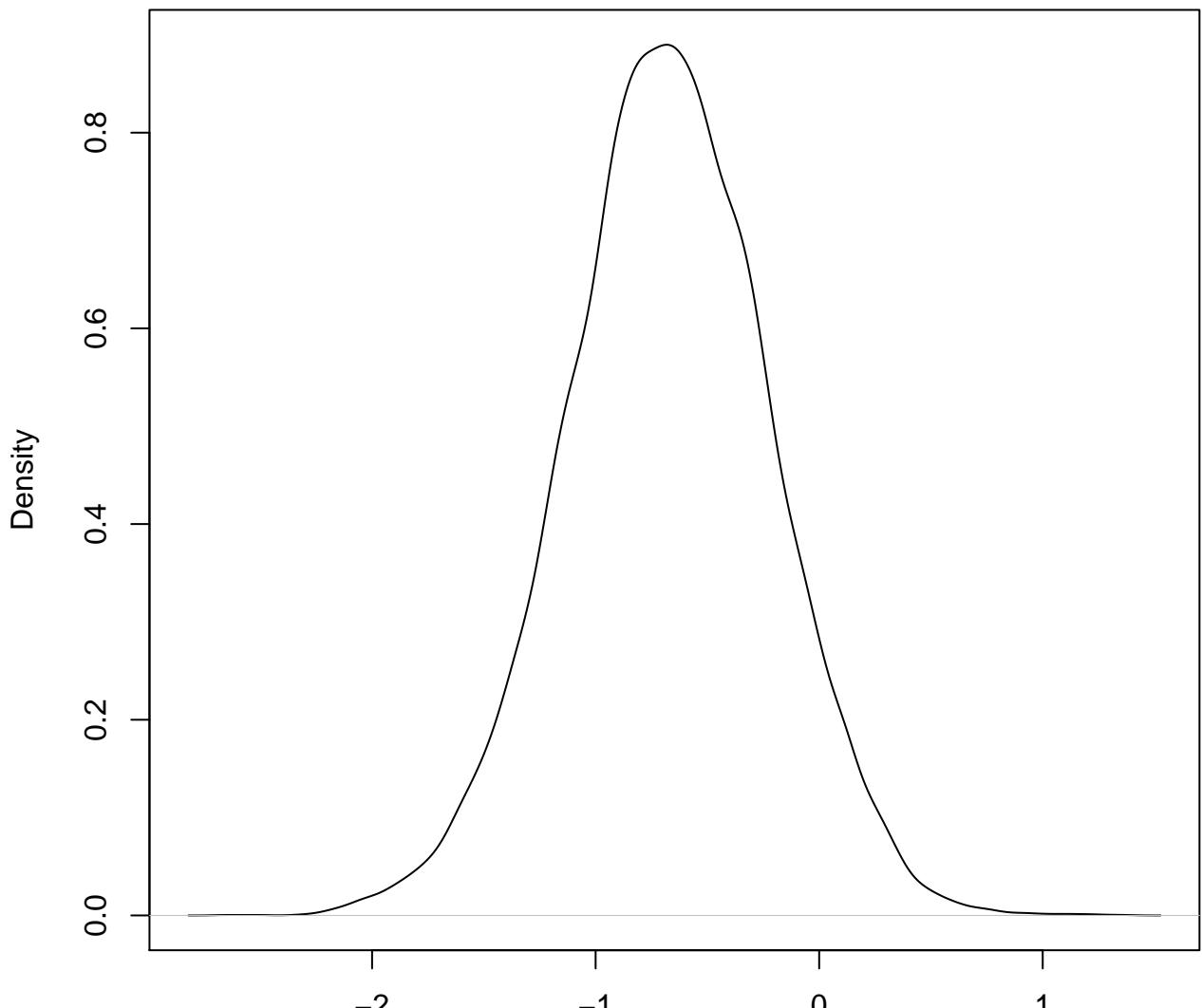
**density plot of exon-level intercept  
386**



**density plot of exon-level intercept  
387**

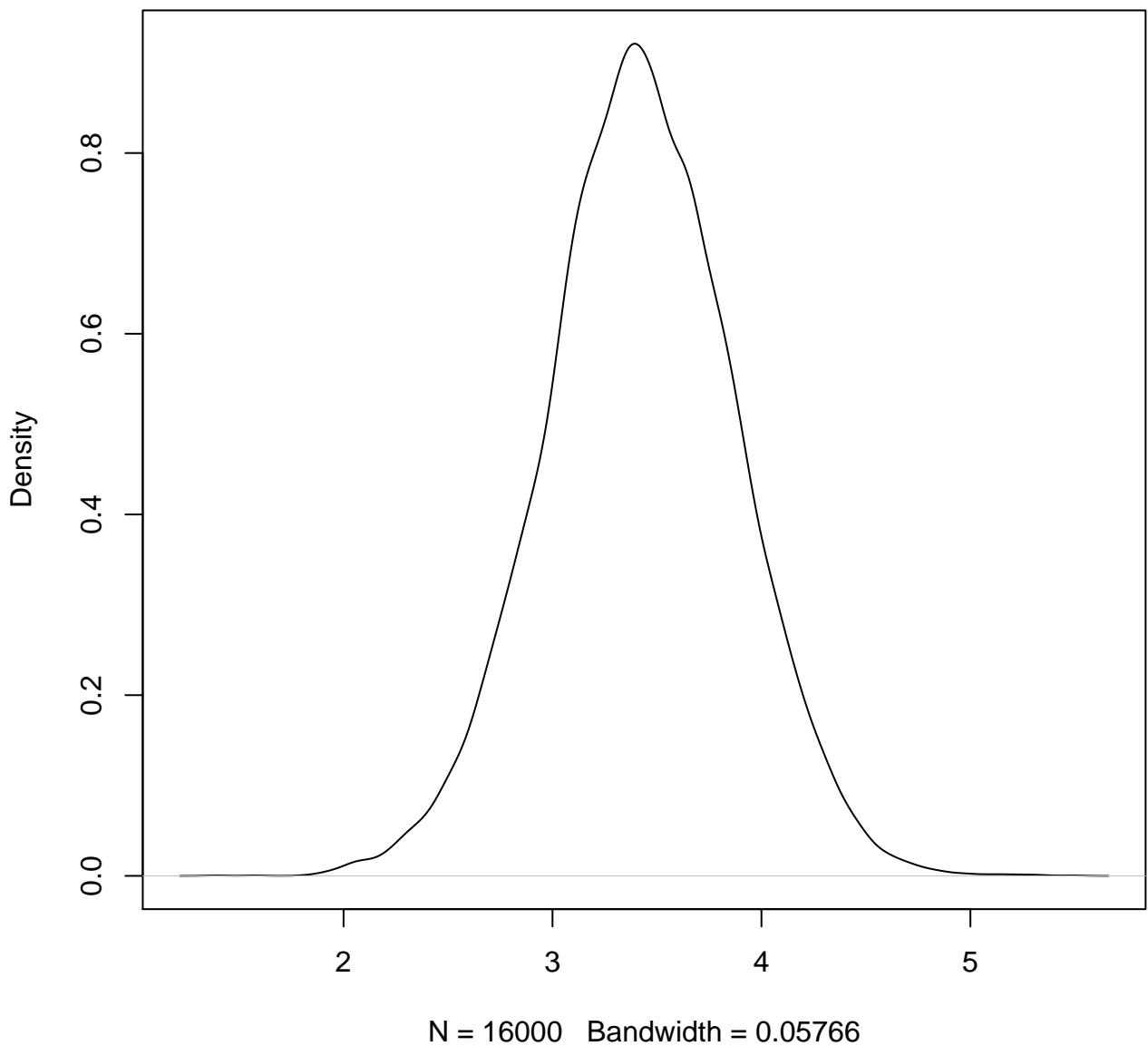


**density plot of exon-level intercept  
388**

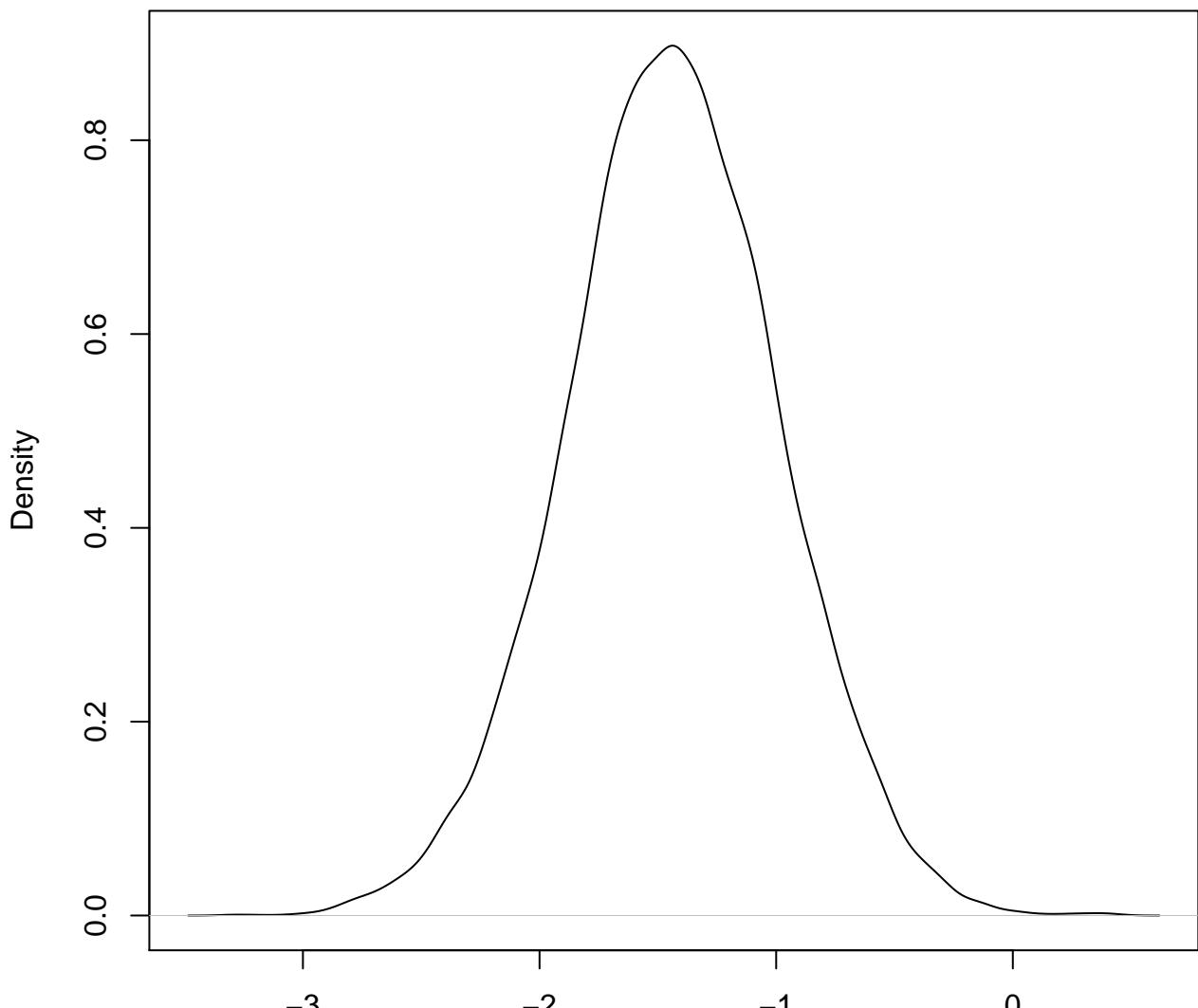


N = 16000 Bandwidth = 0.05782

**density plot of exon-level intercept  
389**

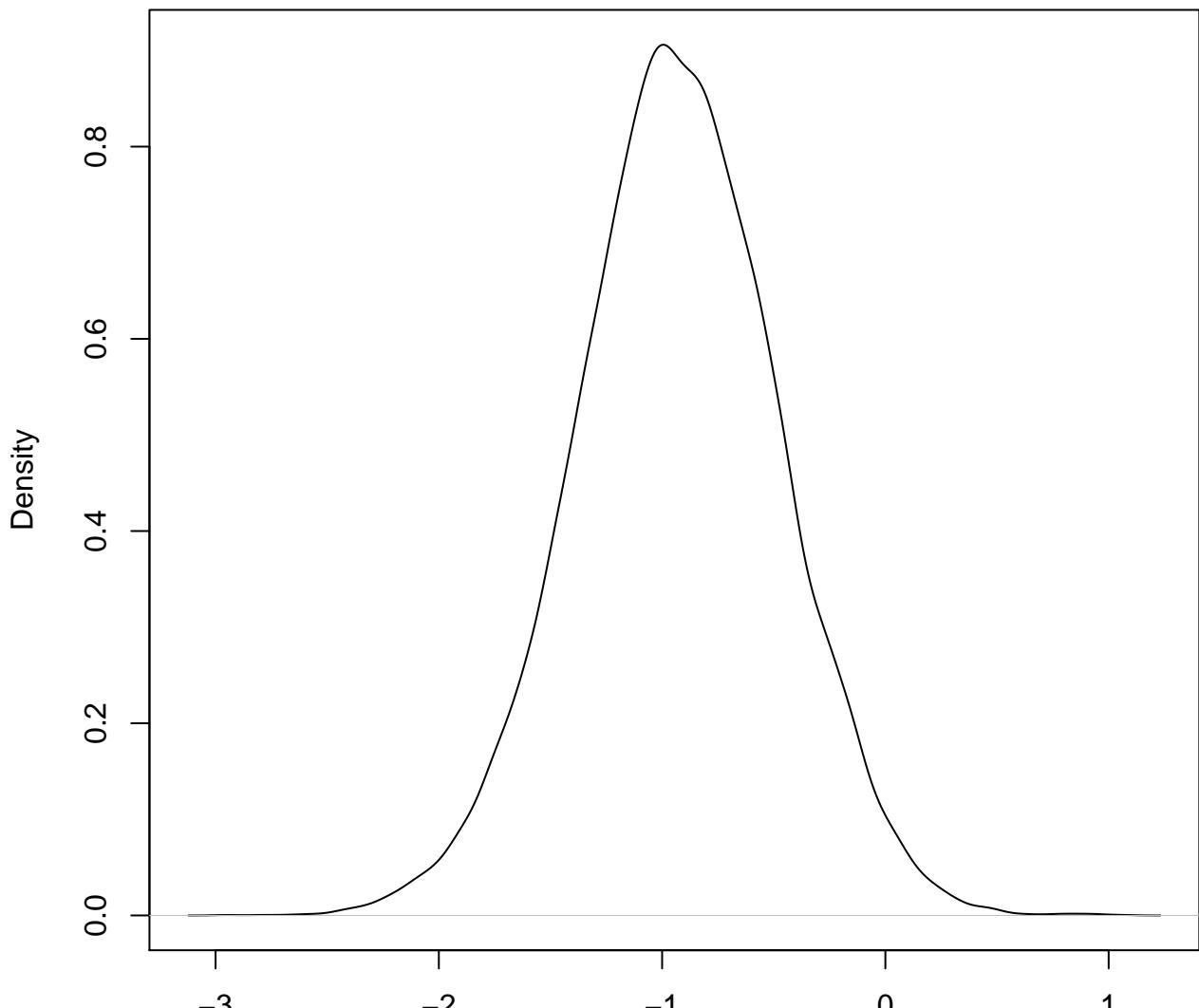


**density plot of exon-level intercept  
390**



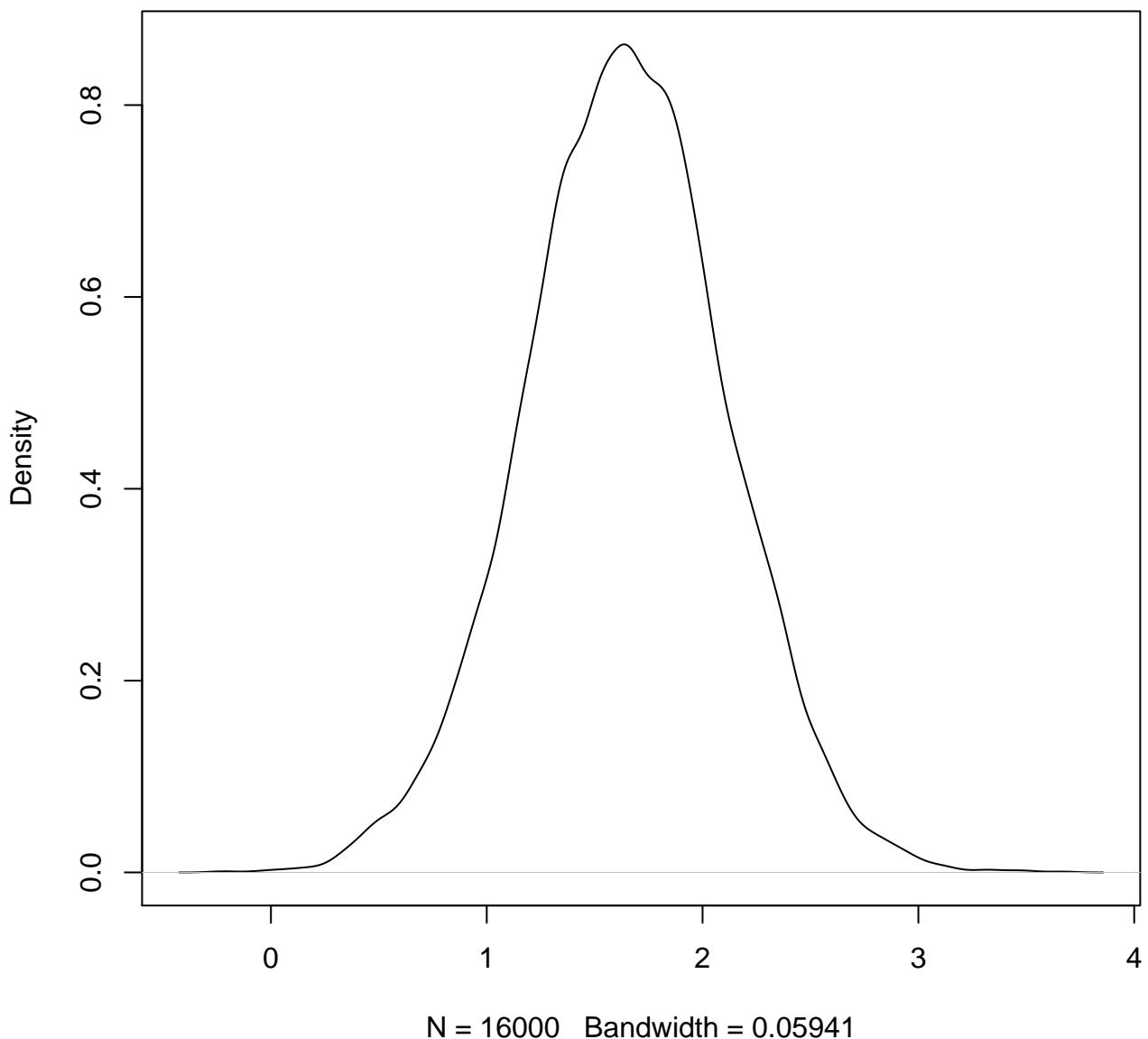
N = 16000 Bandwidth = 0.05765

**density plot of exon-level intercept  
391**

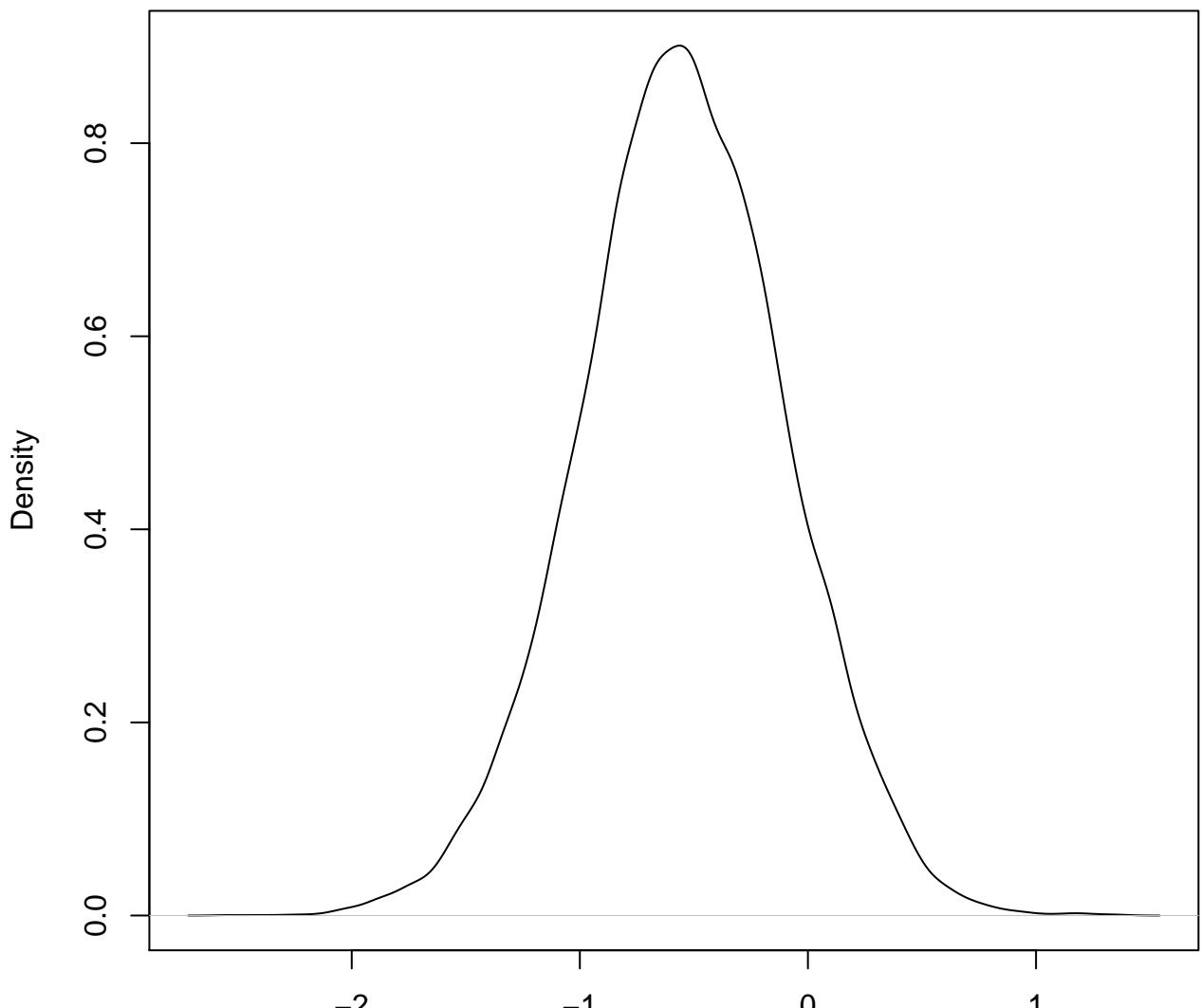


N = 16000 Bandwidth = 0.05761

**density plot of exon-level intercept  
392**

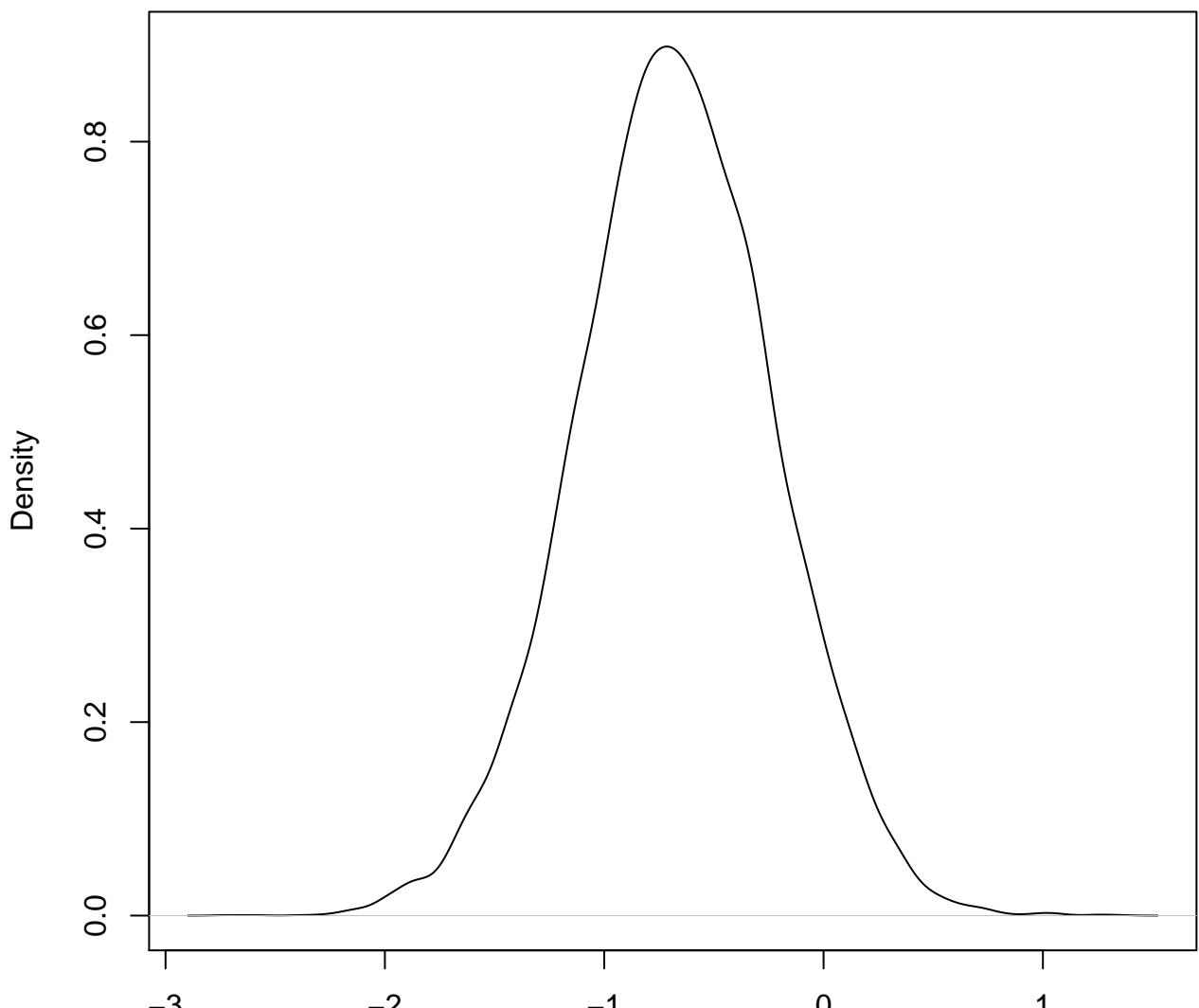


**density plot of exon-level intercept  
393**



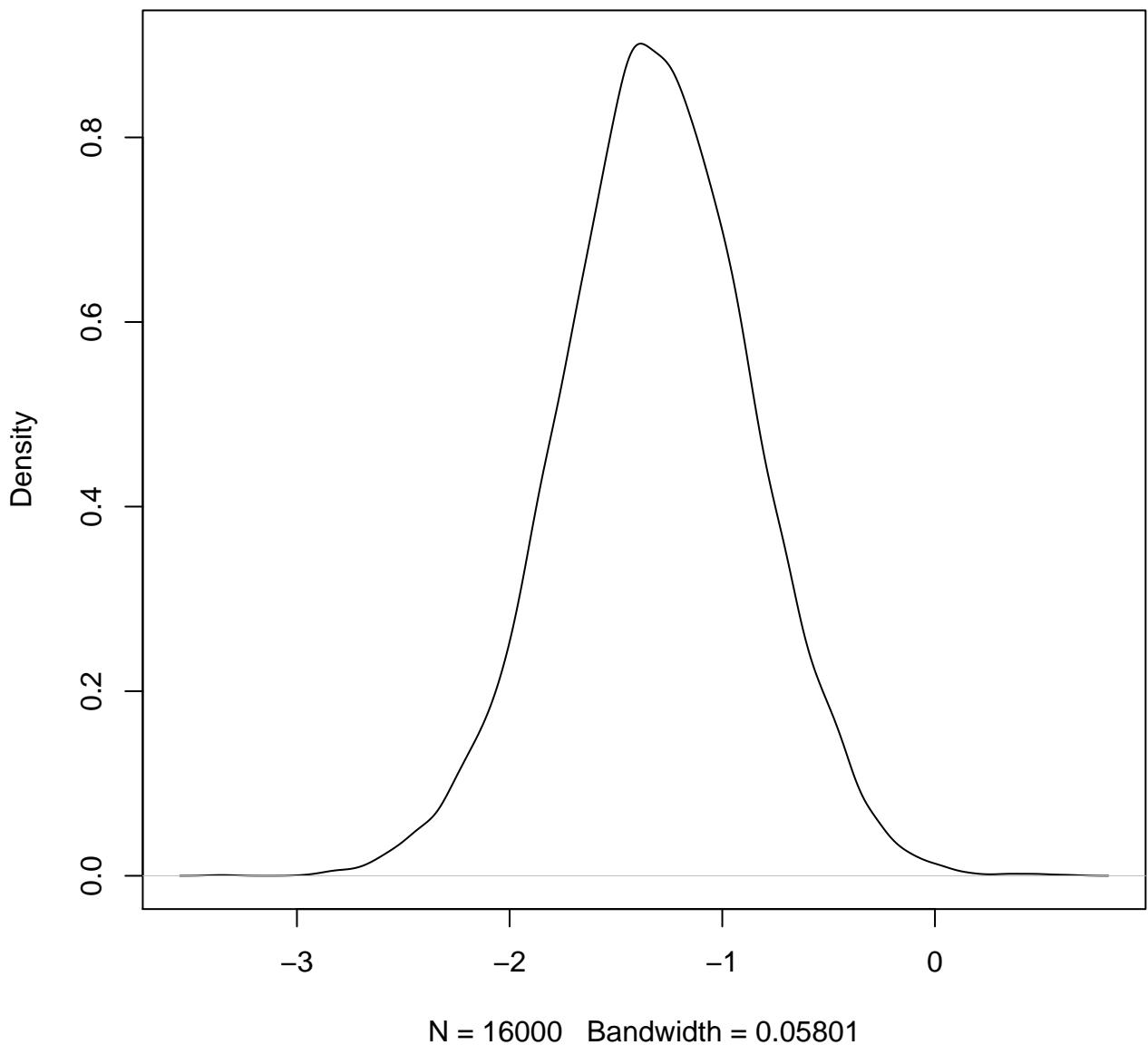
N = 16000 Bandwidth = 0.05792

**density plot of exon-level intercept  
394**

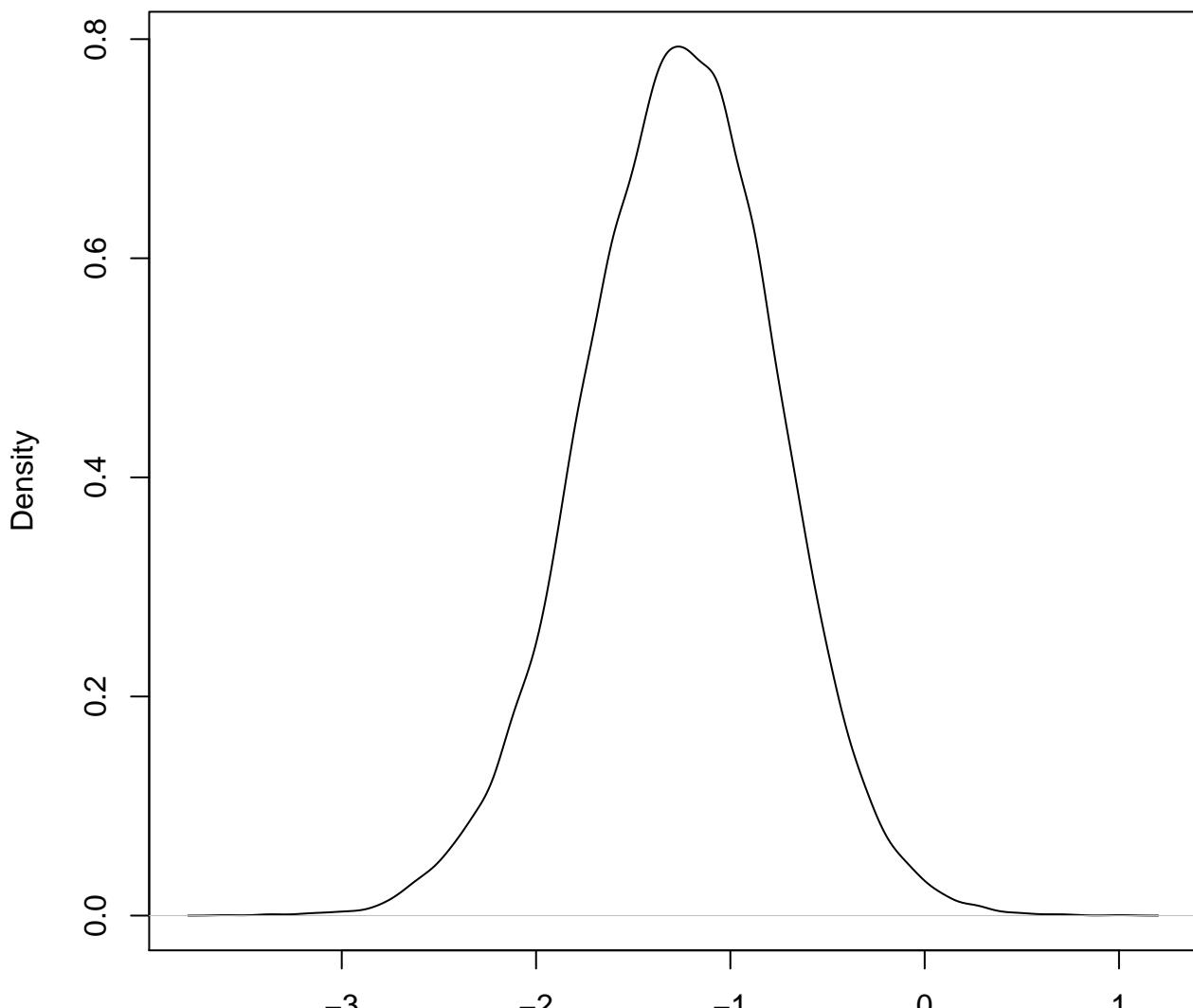


N = 16000 Bandwidth = 0.05789

**density plot of exon-level intercept  
395**

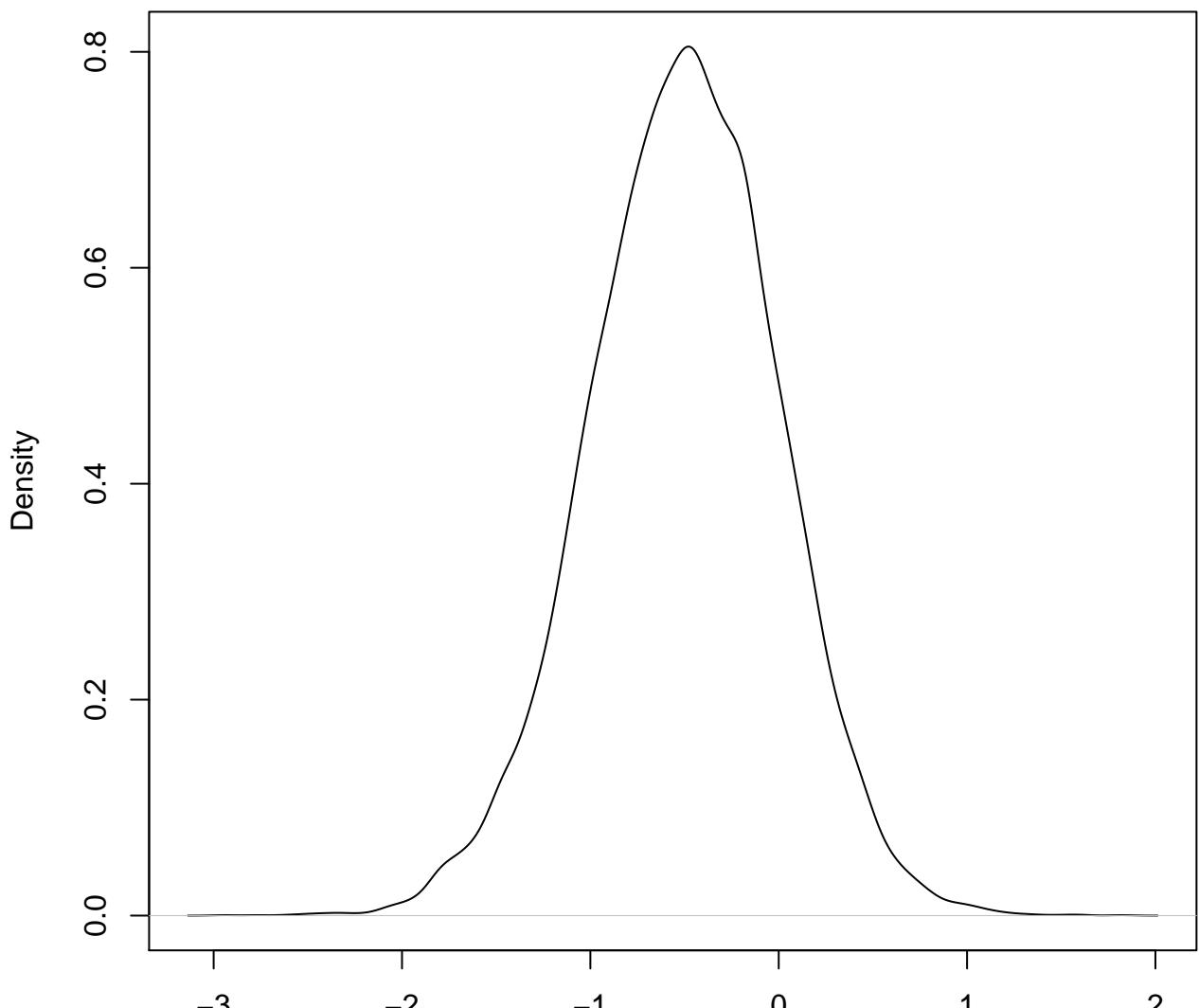


**density plot of exon-level intercept  
396**



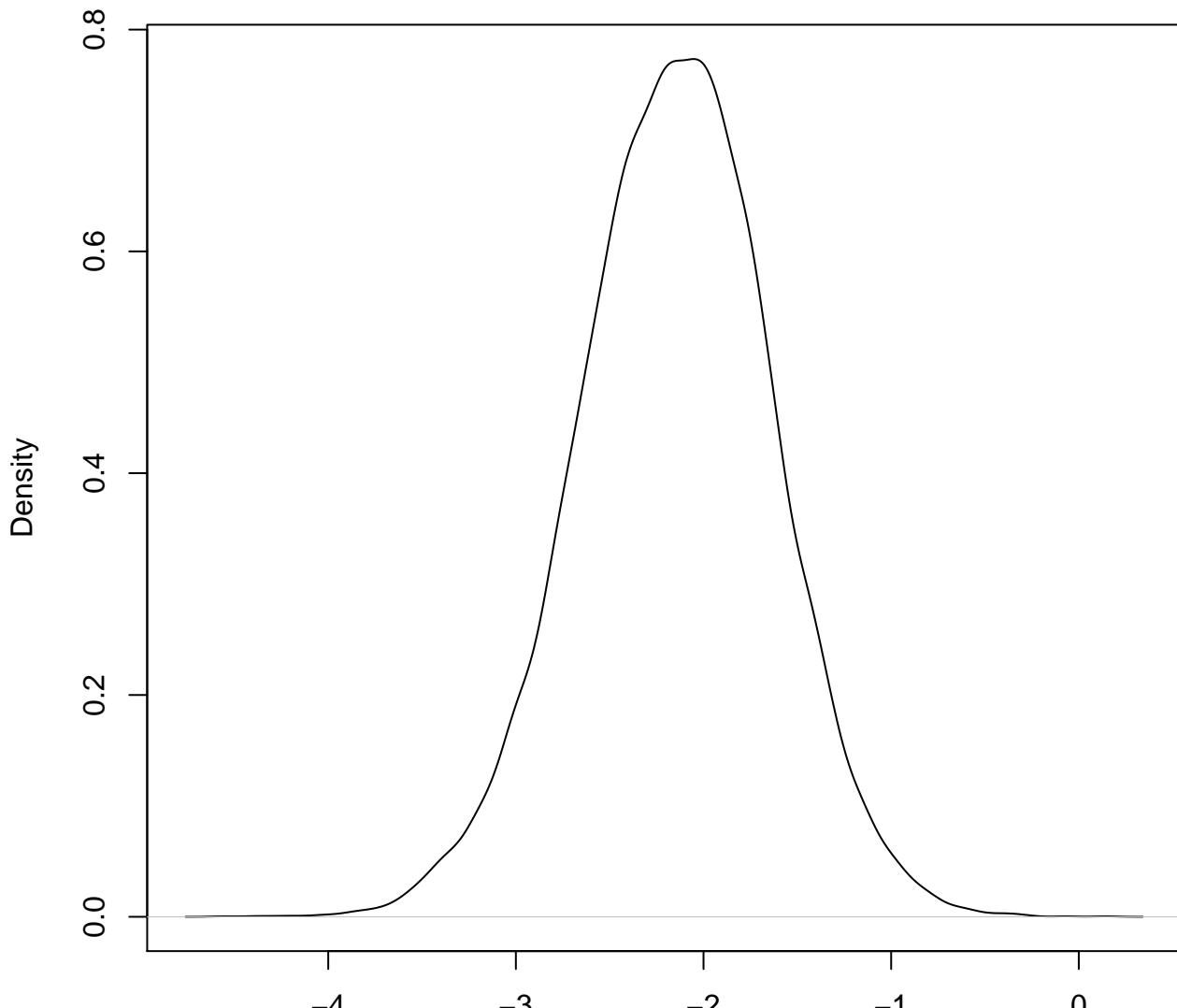
N = 16000 Bandwidth = 0.06542

**density plot of exon-level intercept  
397**



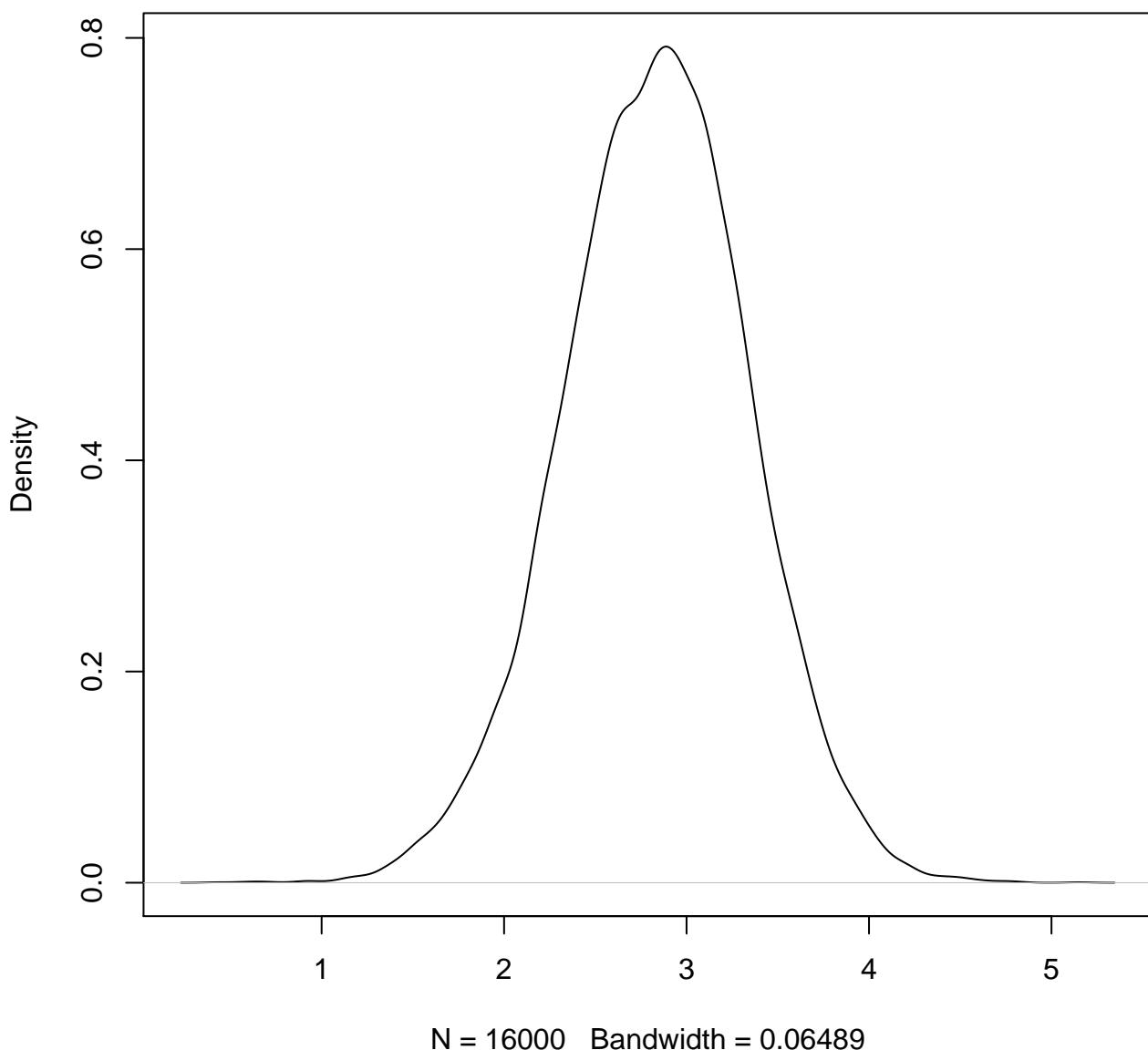
N = 16000 Bandwidth = 0.06439

**density plot of exon-level intercept  
398**

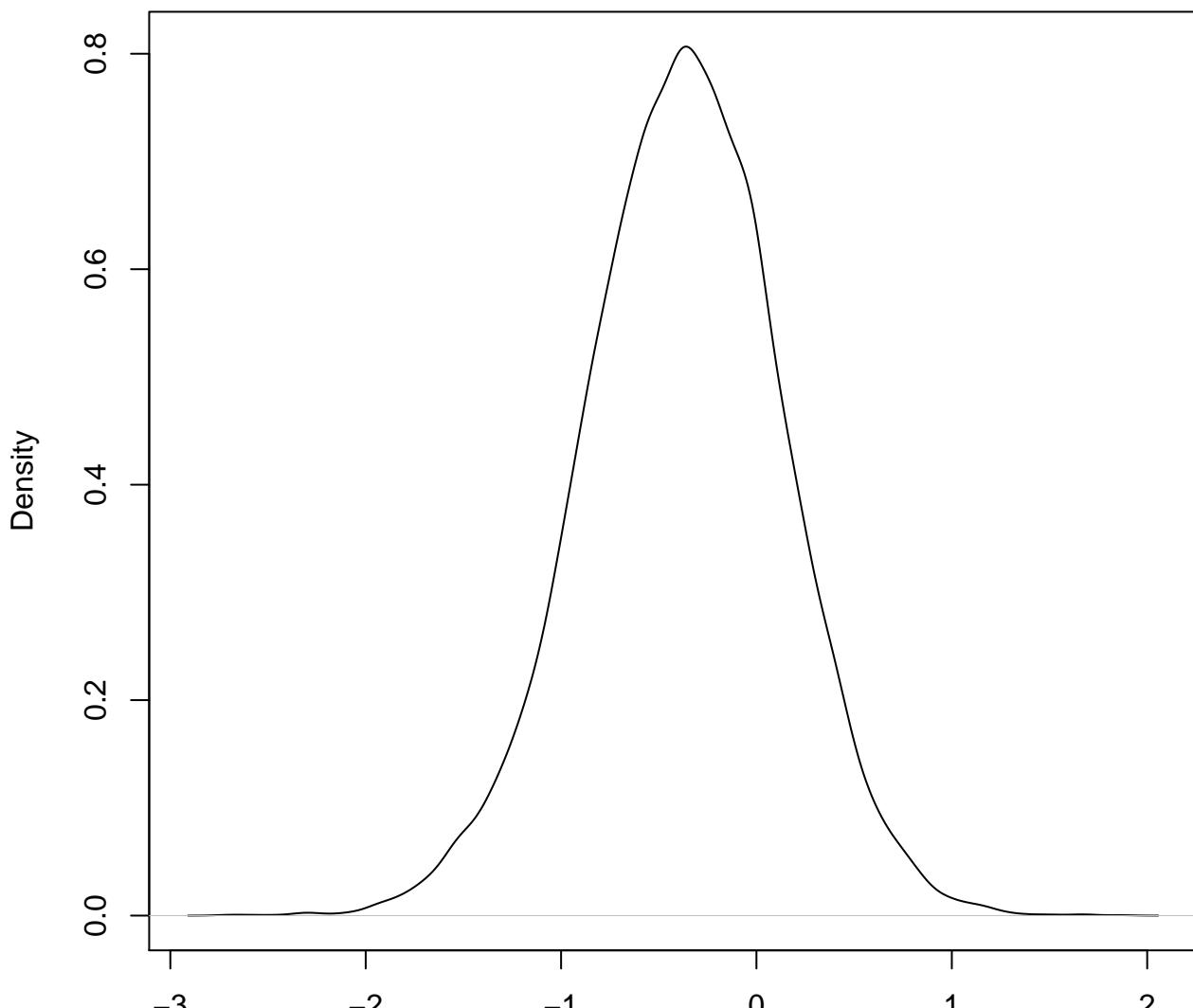


N = 16000 Bandwidth = 0.06591

**density plot of exon-level intercept  
399**

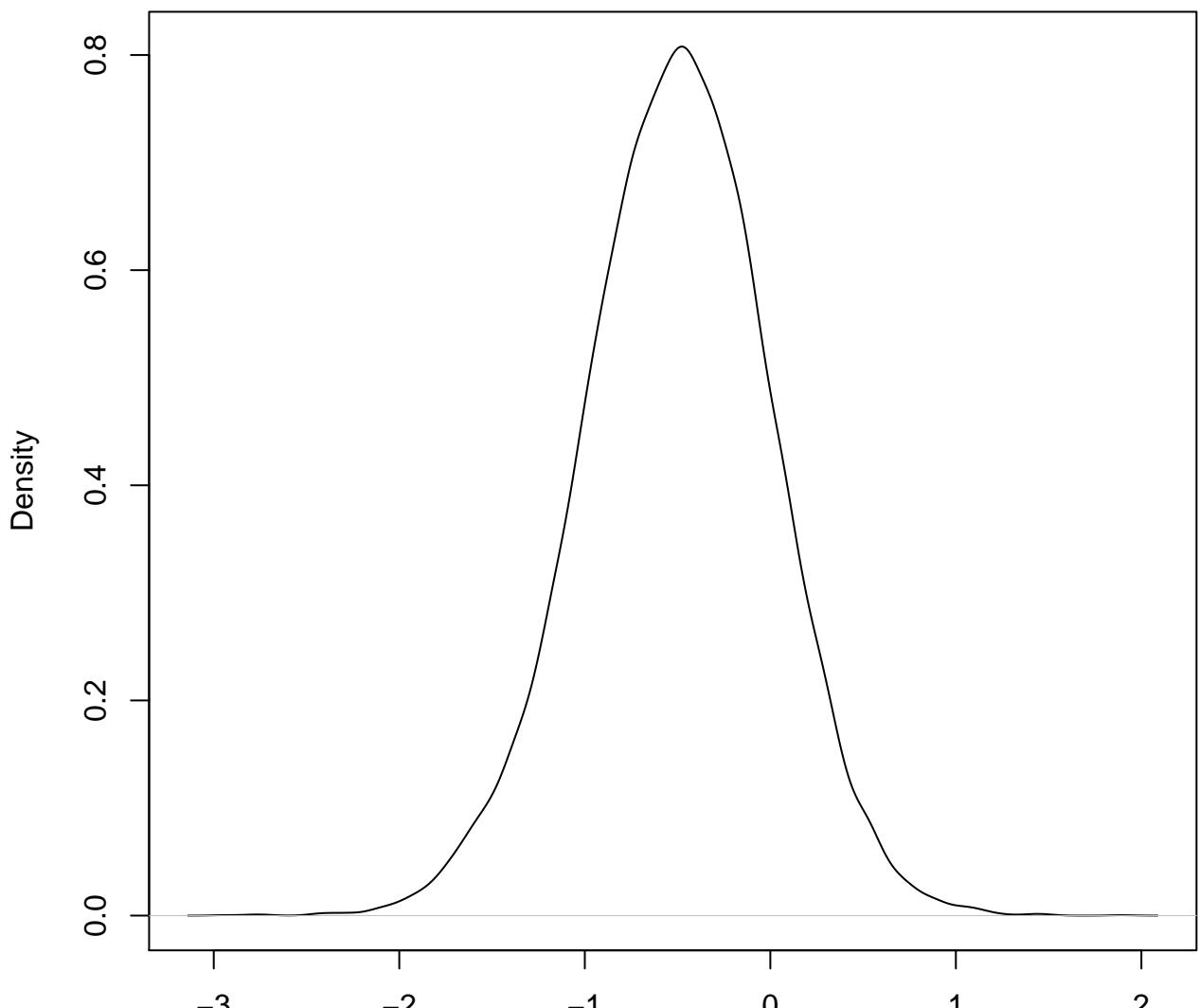


**density plot of exon-level intercept  
400**



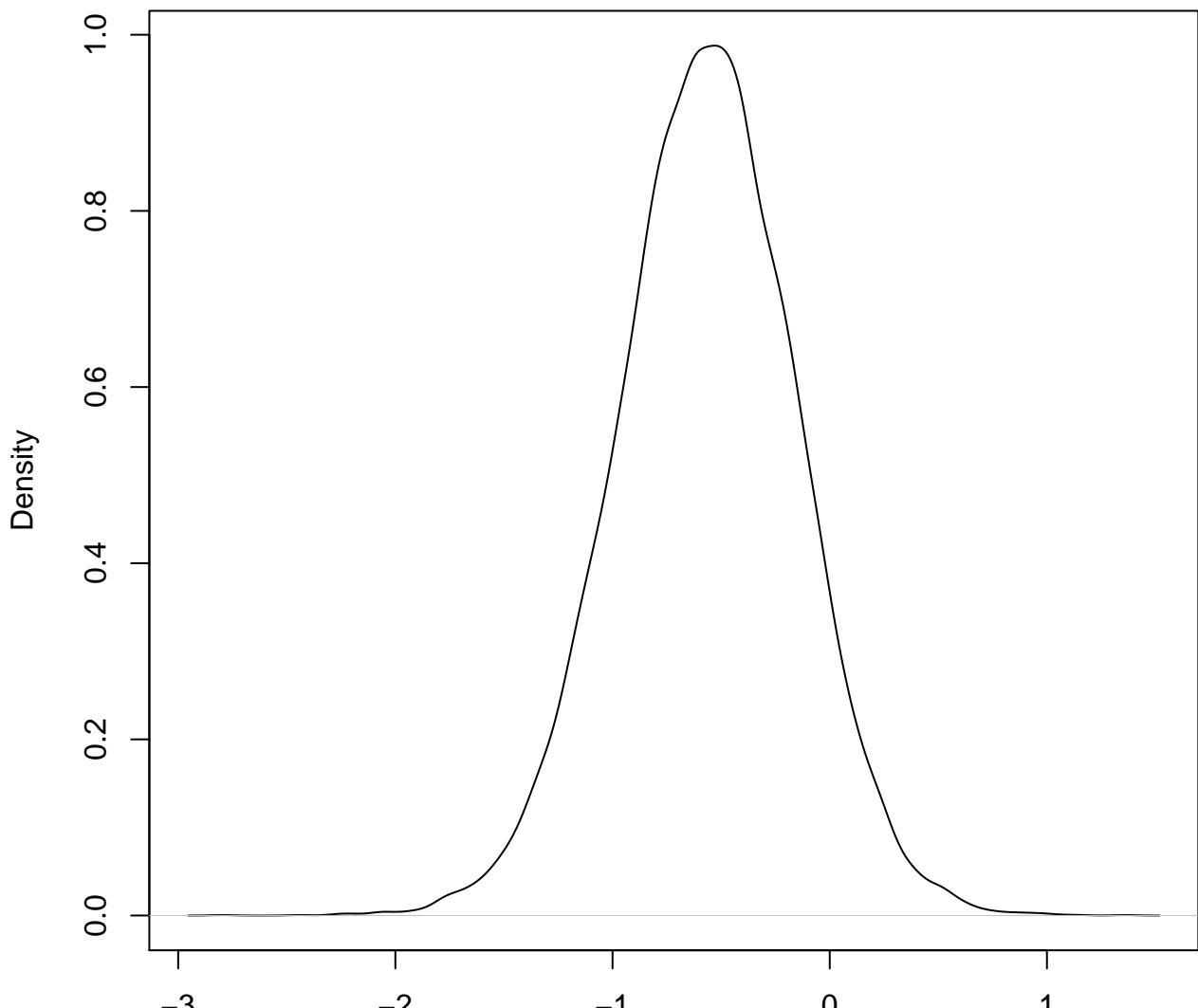
N = 16000 Bandwidth = 0.06466

**density plot of exon-level intercept  
401**



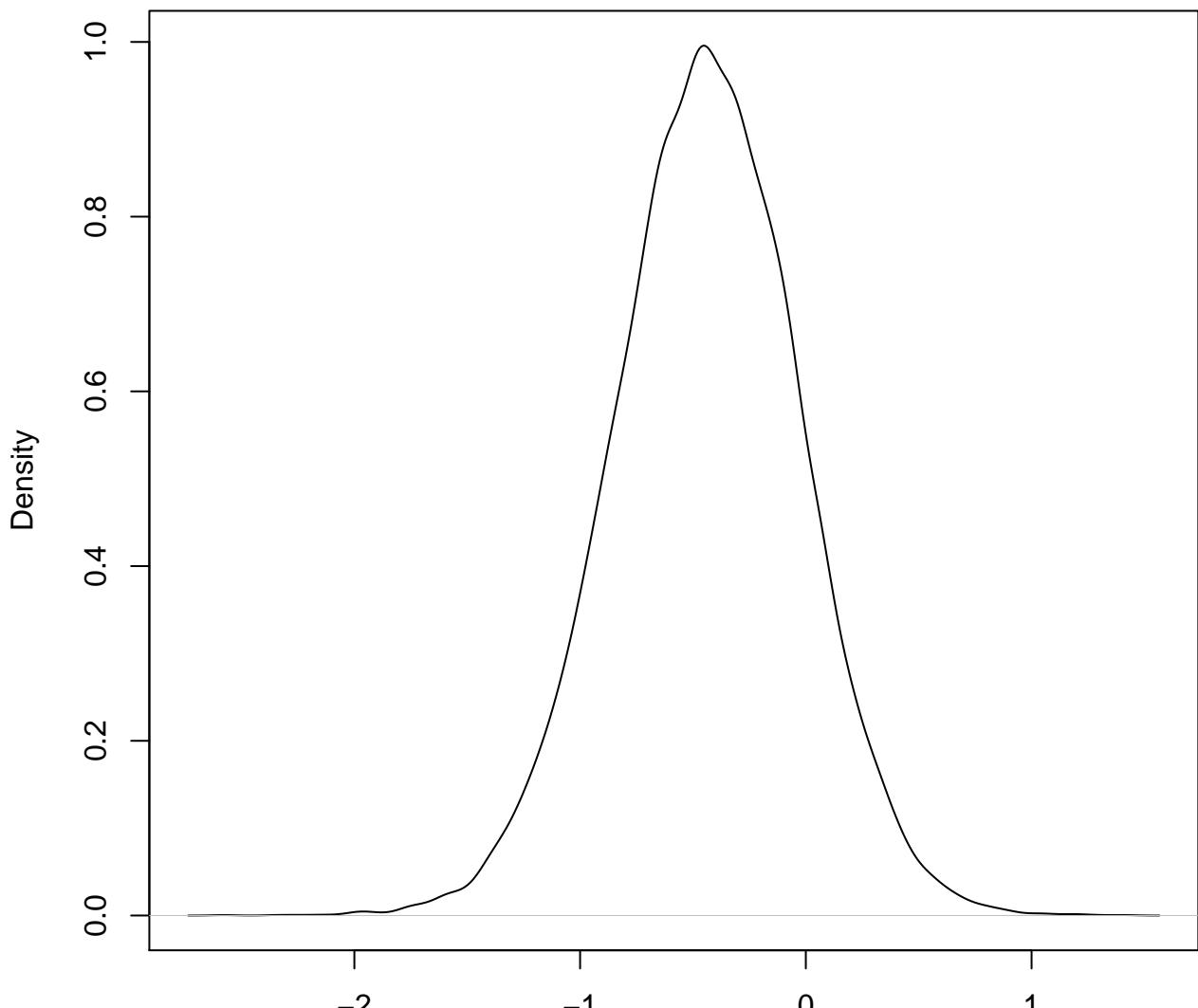
N = 16000 Bandwidth = 0.06459

**density plot of exon-level intercept  
402**



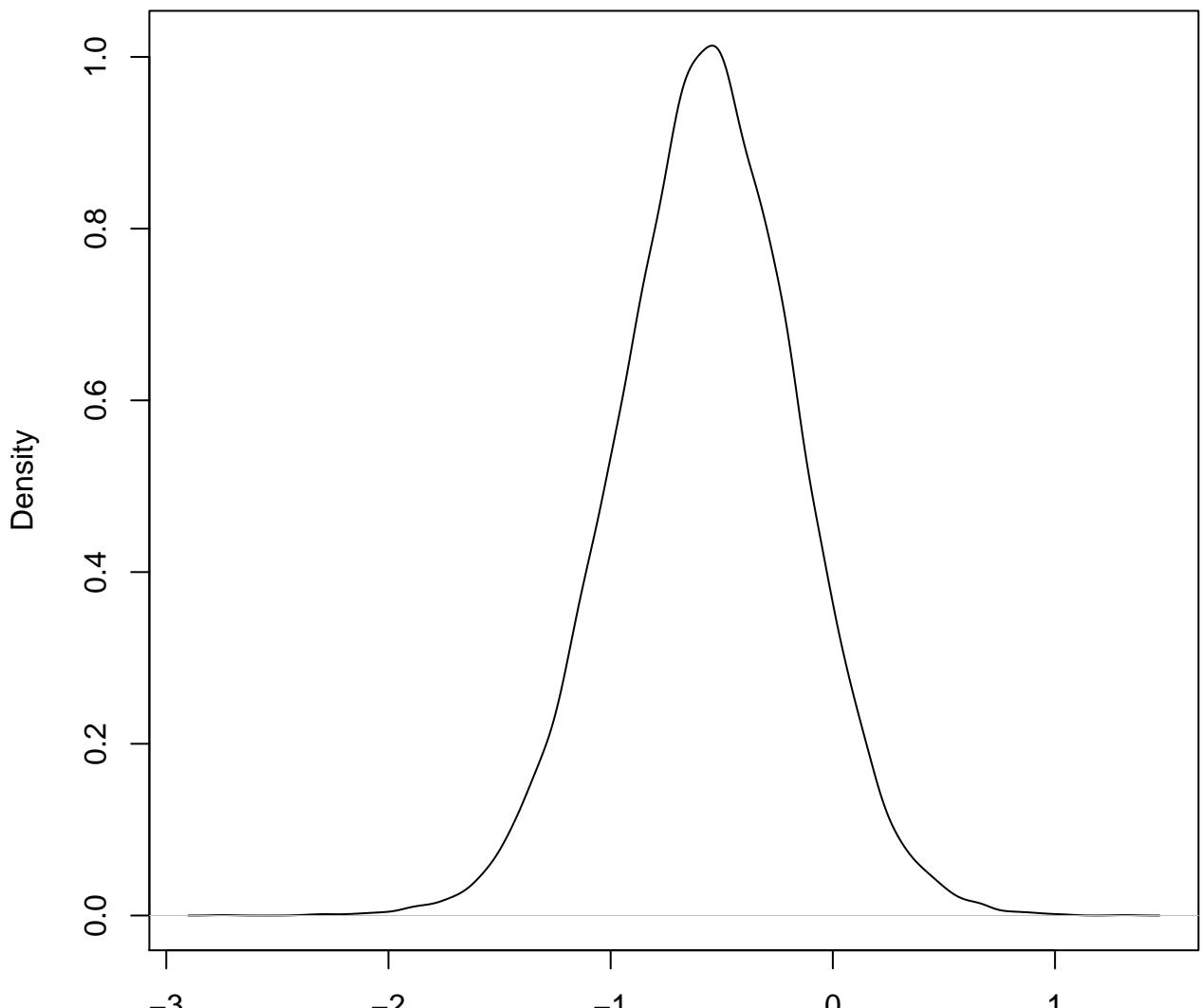
N = 16000 Bandwidth = 0.05248

**density plot of exon-level intercept  
403**



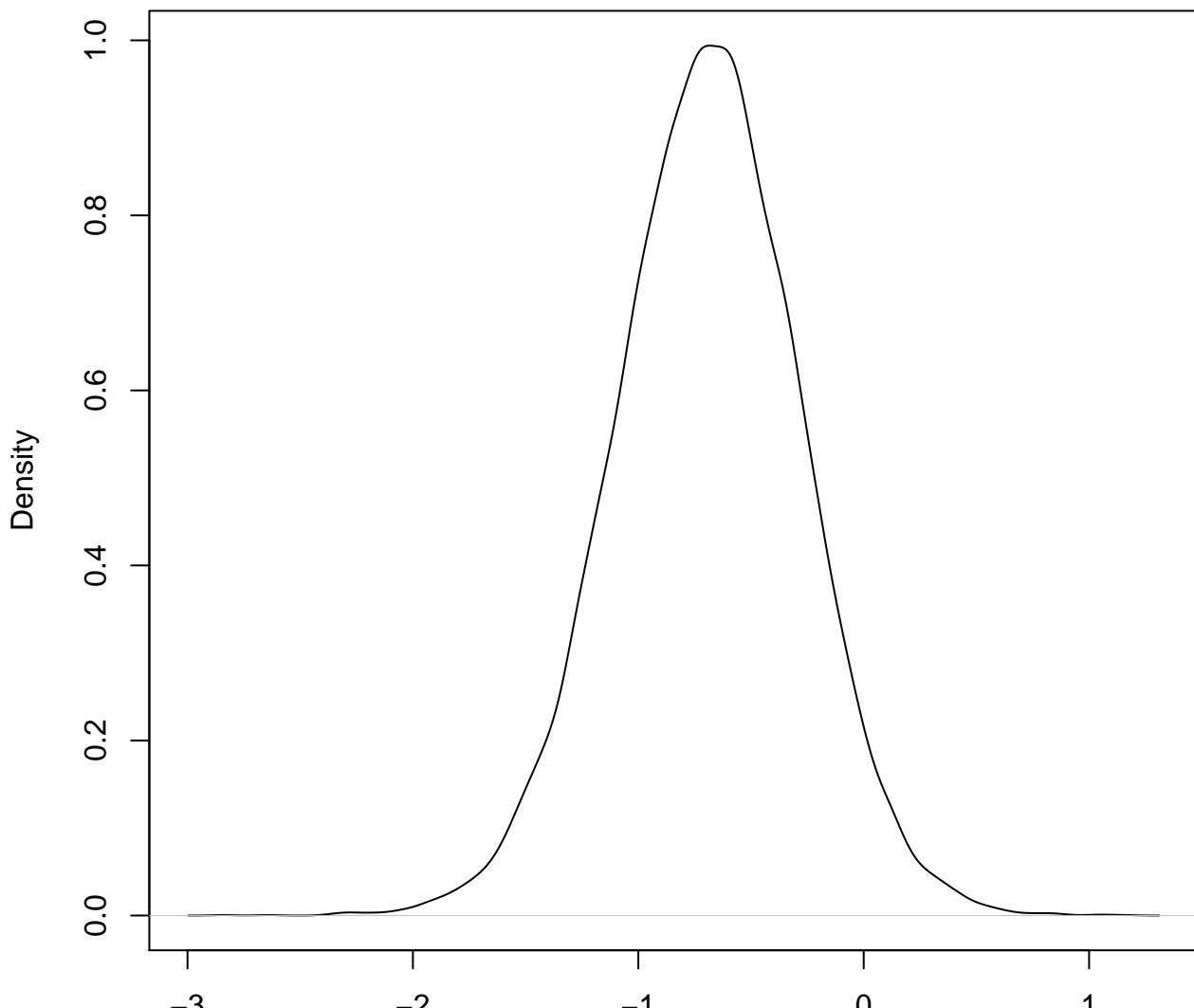
N = 16000 Bandwidth = 0.05266

**density plot of exon-level intercept  
404**



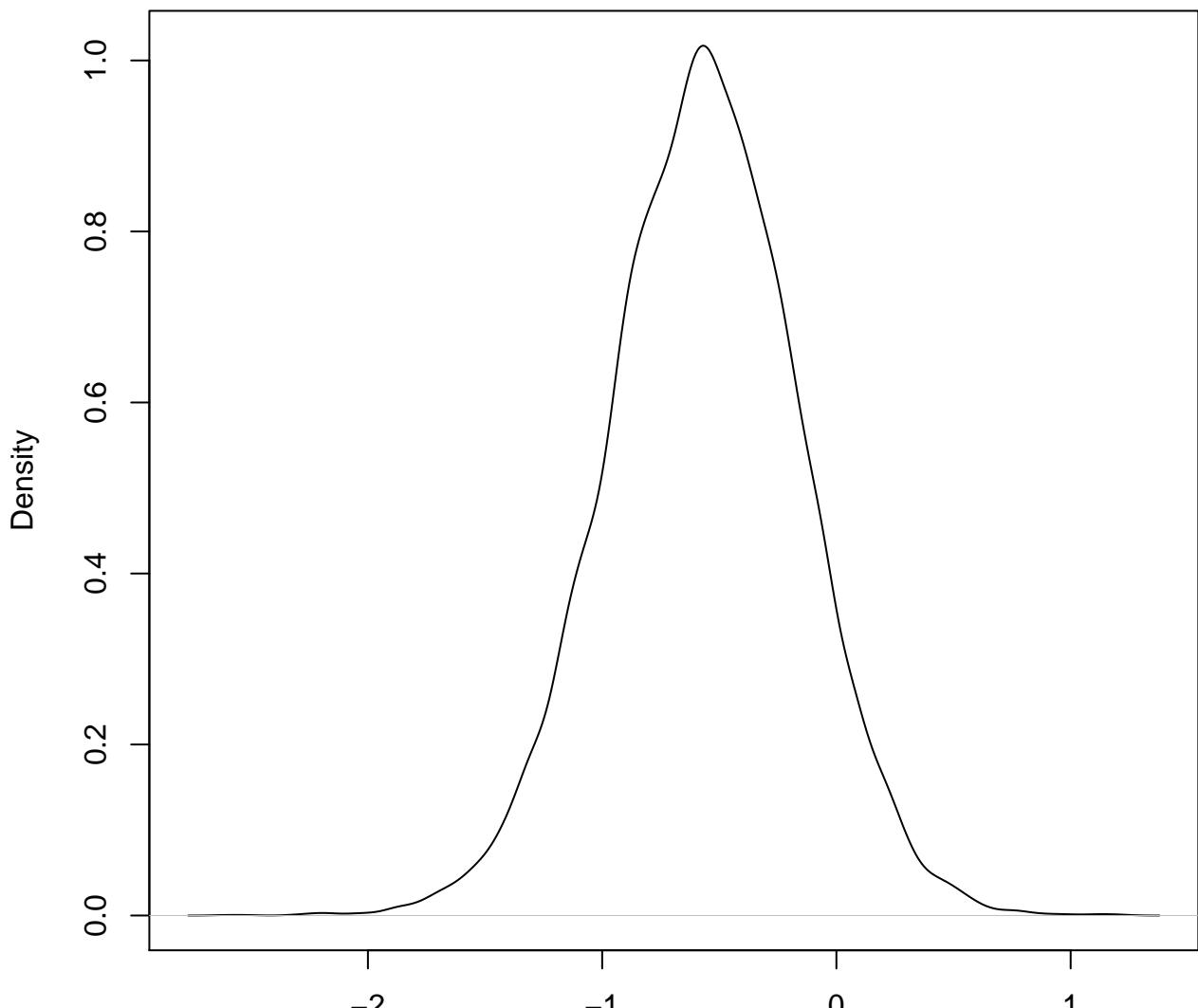
N = 16000 Bandwidth = 0.0522

**density plot of exon-level intercept  
405**



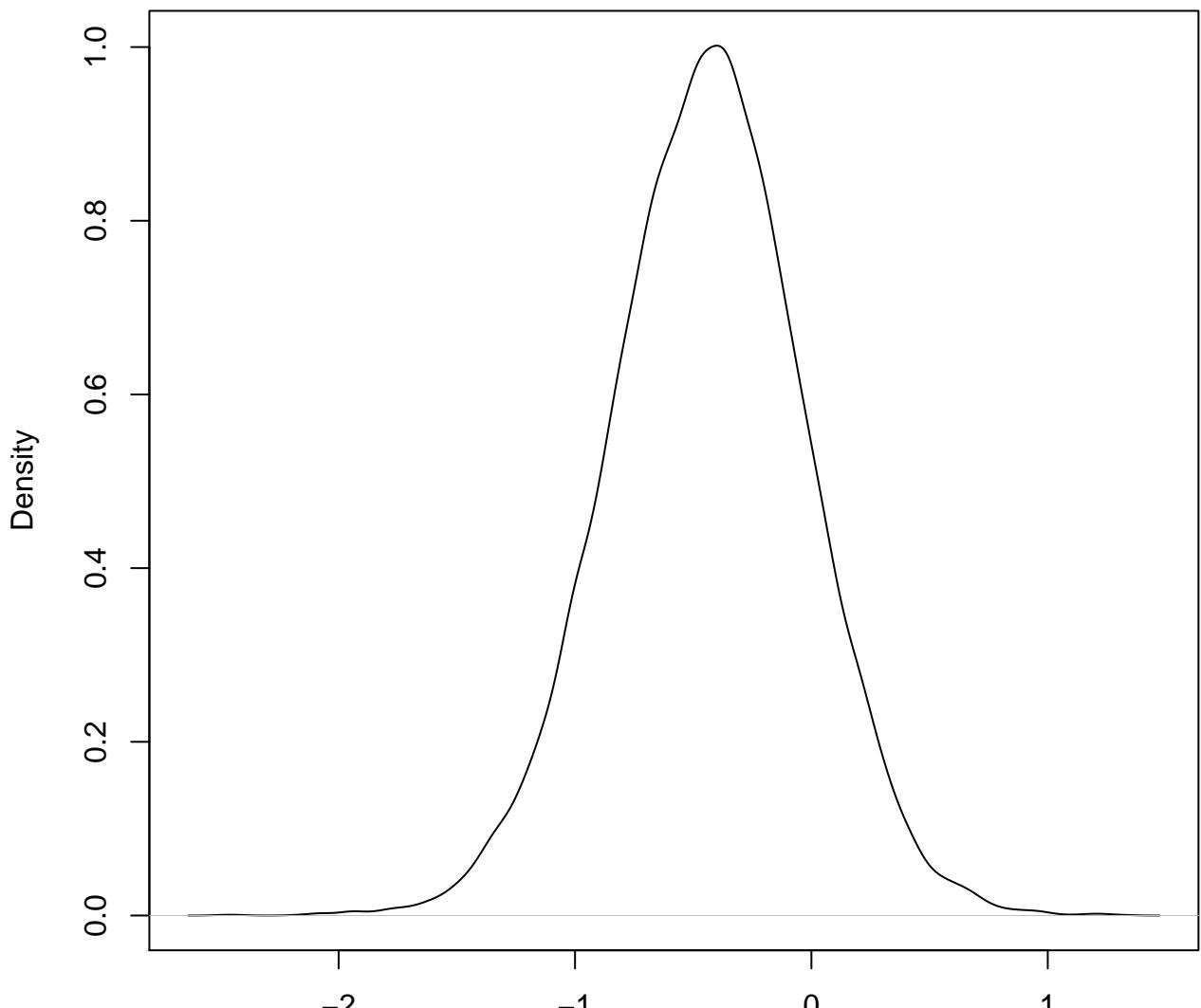
N = 16000 Bandwidth = 0.05248

**density plot of exon-level intercept  
406**



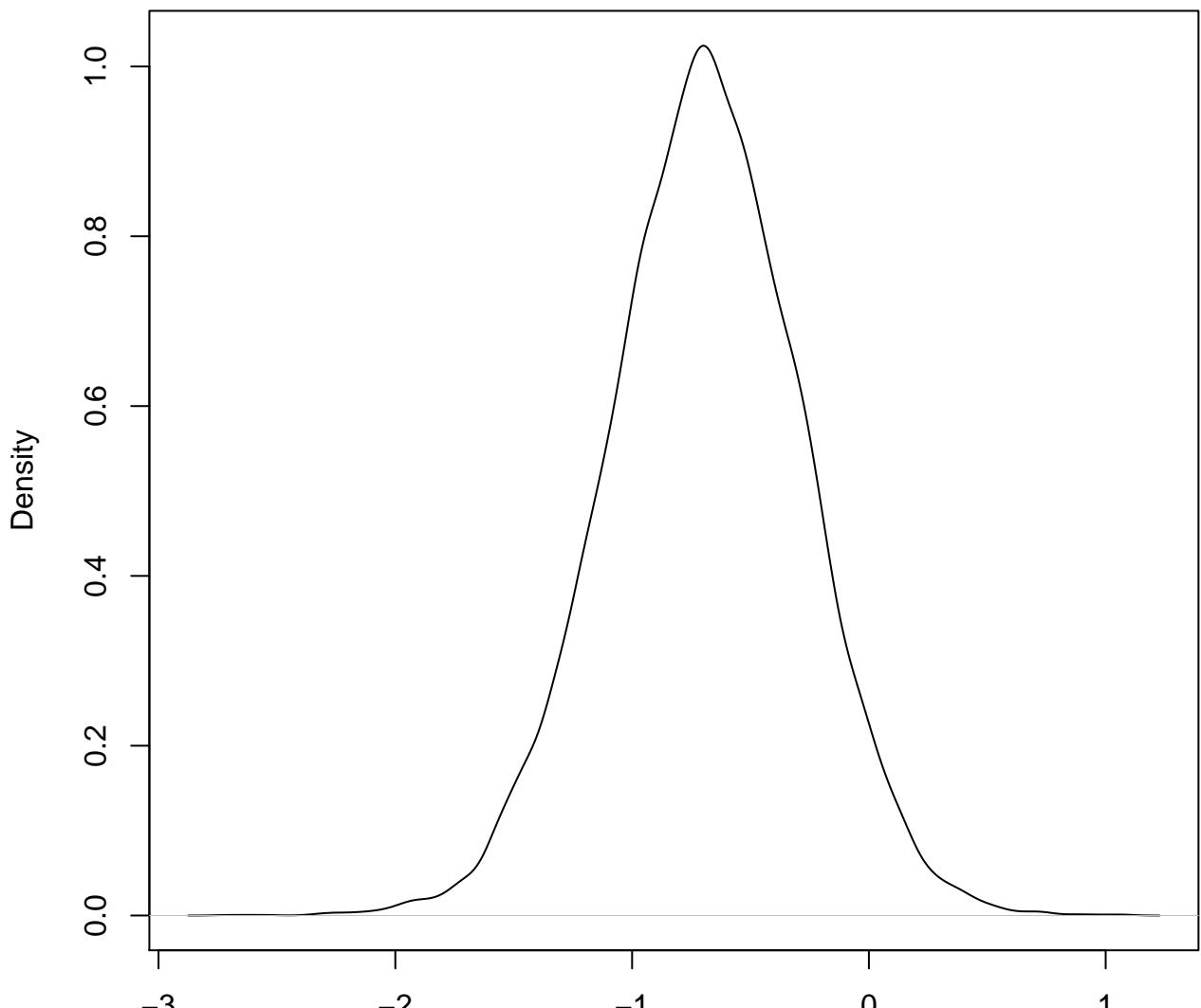
N = 16000 Bandwidth = 0.05256

**density plot of exon-level intercept  
407**



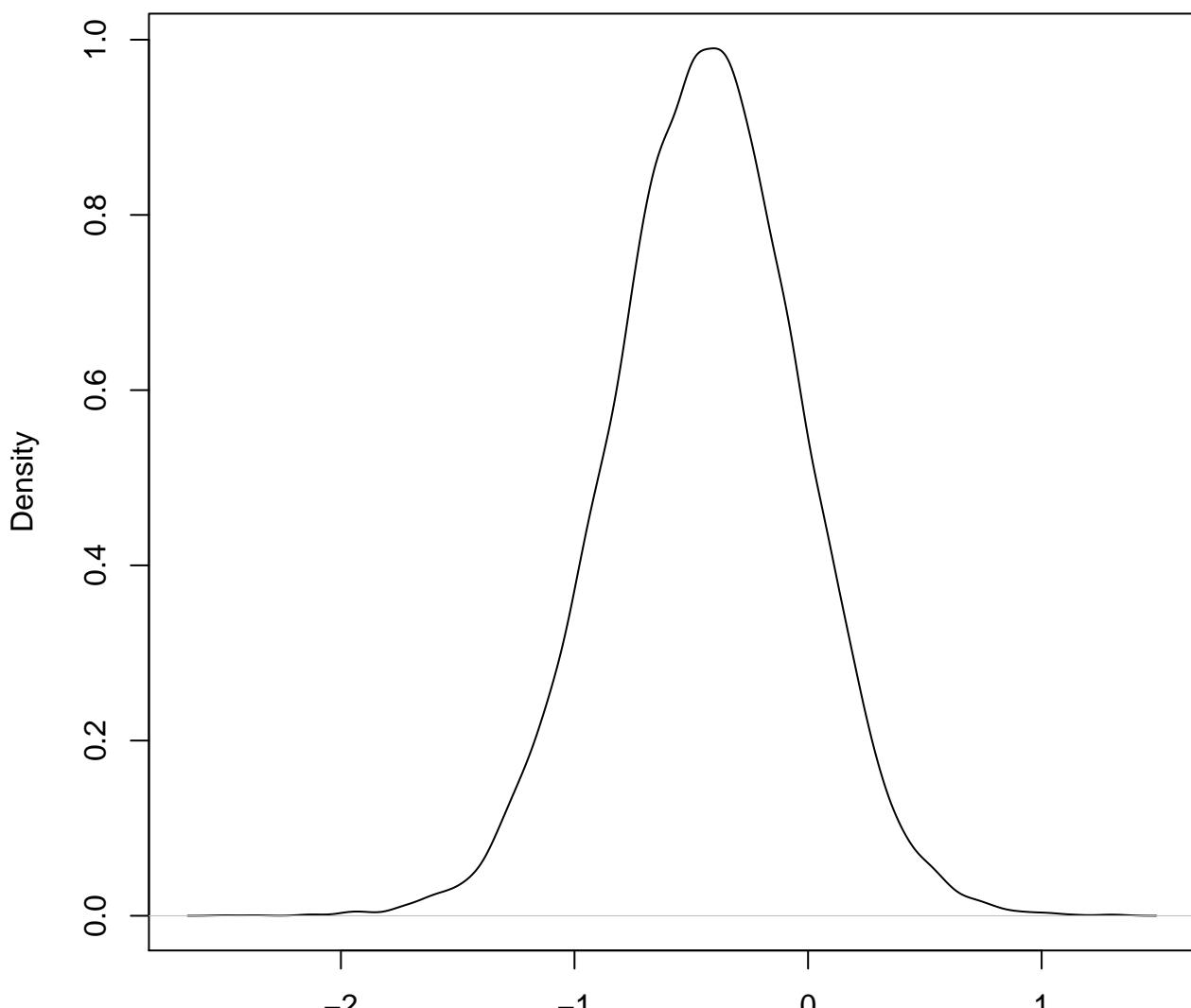
N = 16000 Bandwidth = 0.05217

**density plot of exon-level intercept  
408**



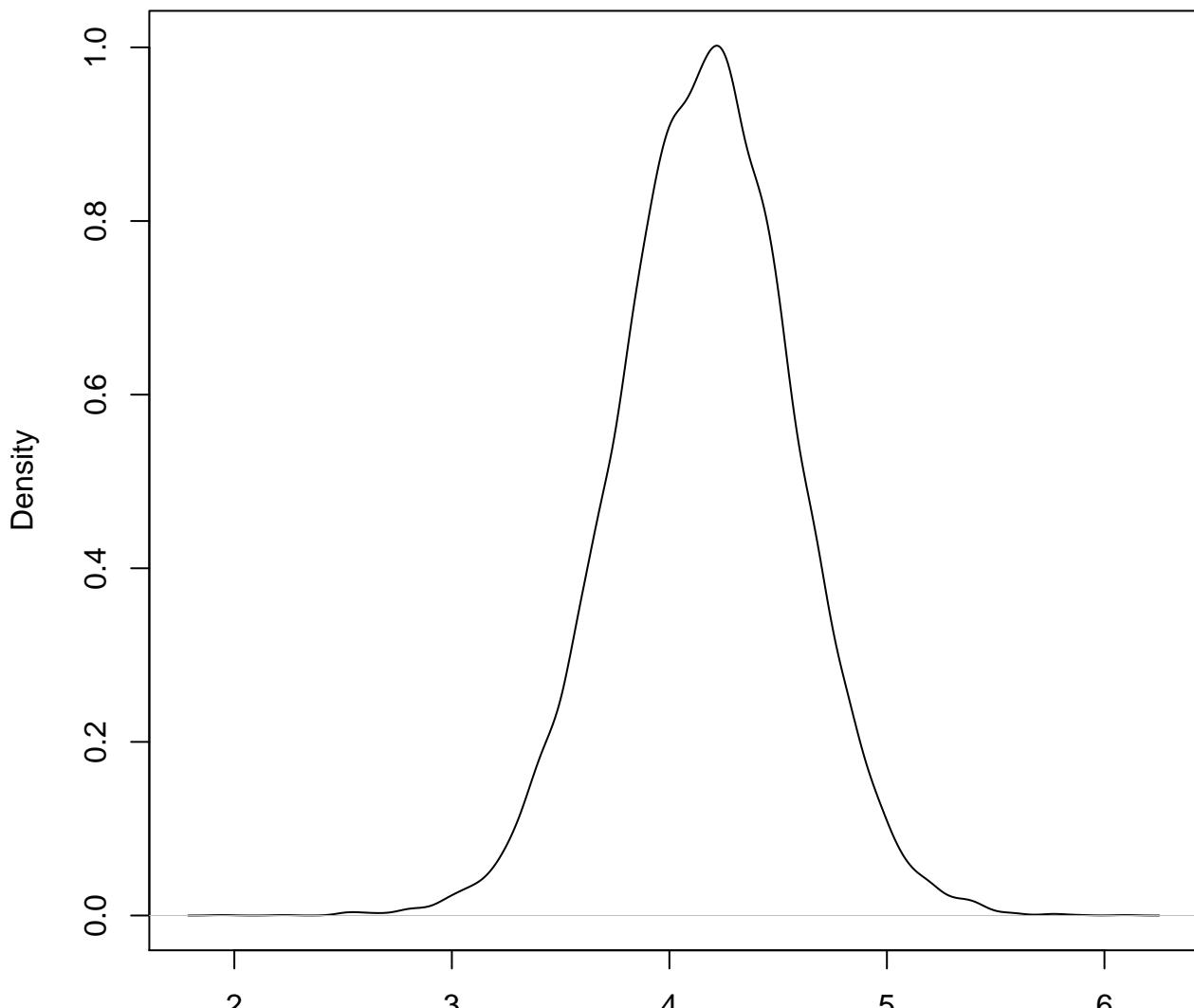
N = 16000 Bandwidth = 0.05236

**density plot of exon-level intercept  
409**



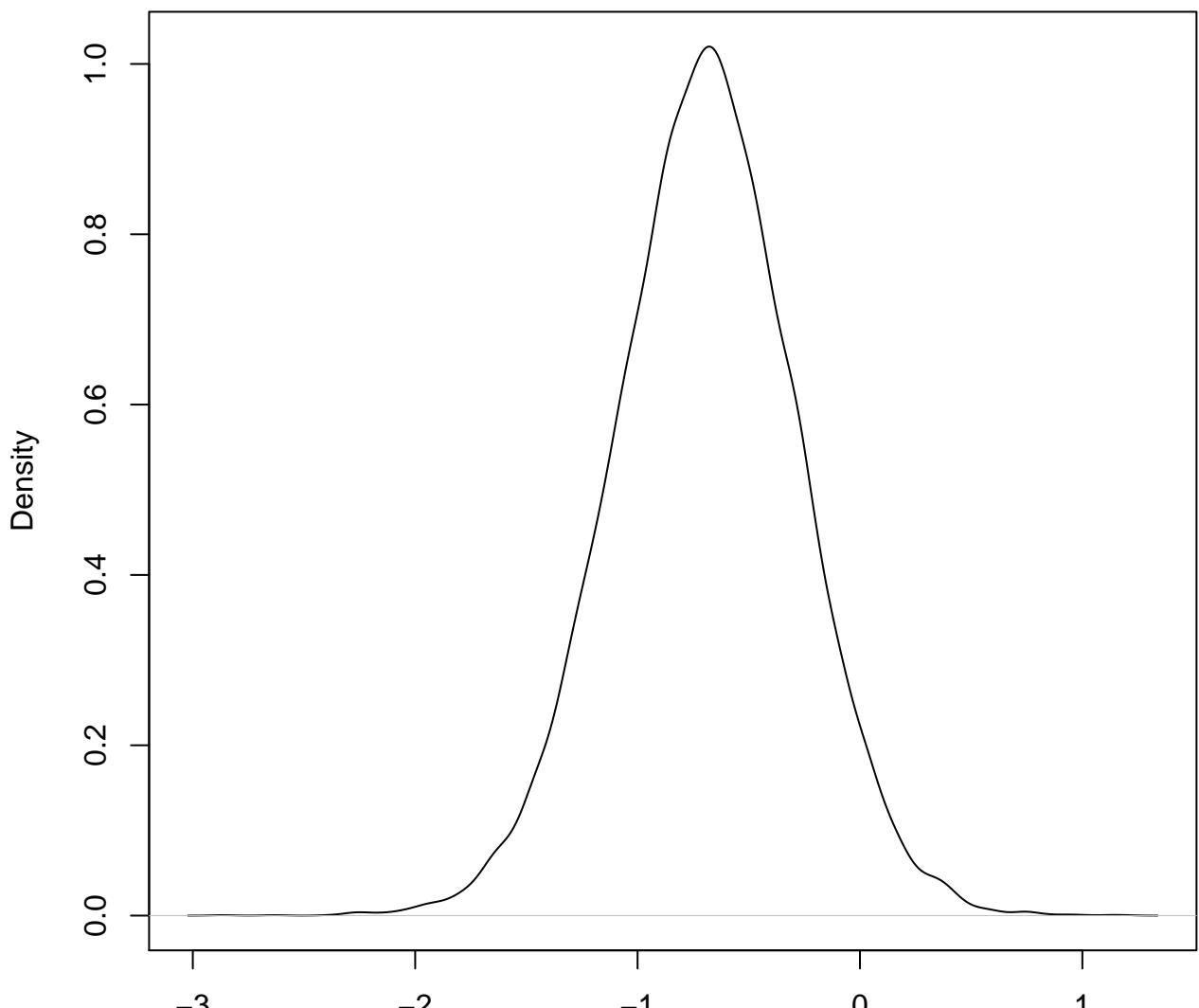
N = 16000 Bandwidth = 0.05218

**density plot of exon-level intercept  
410**



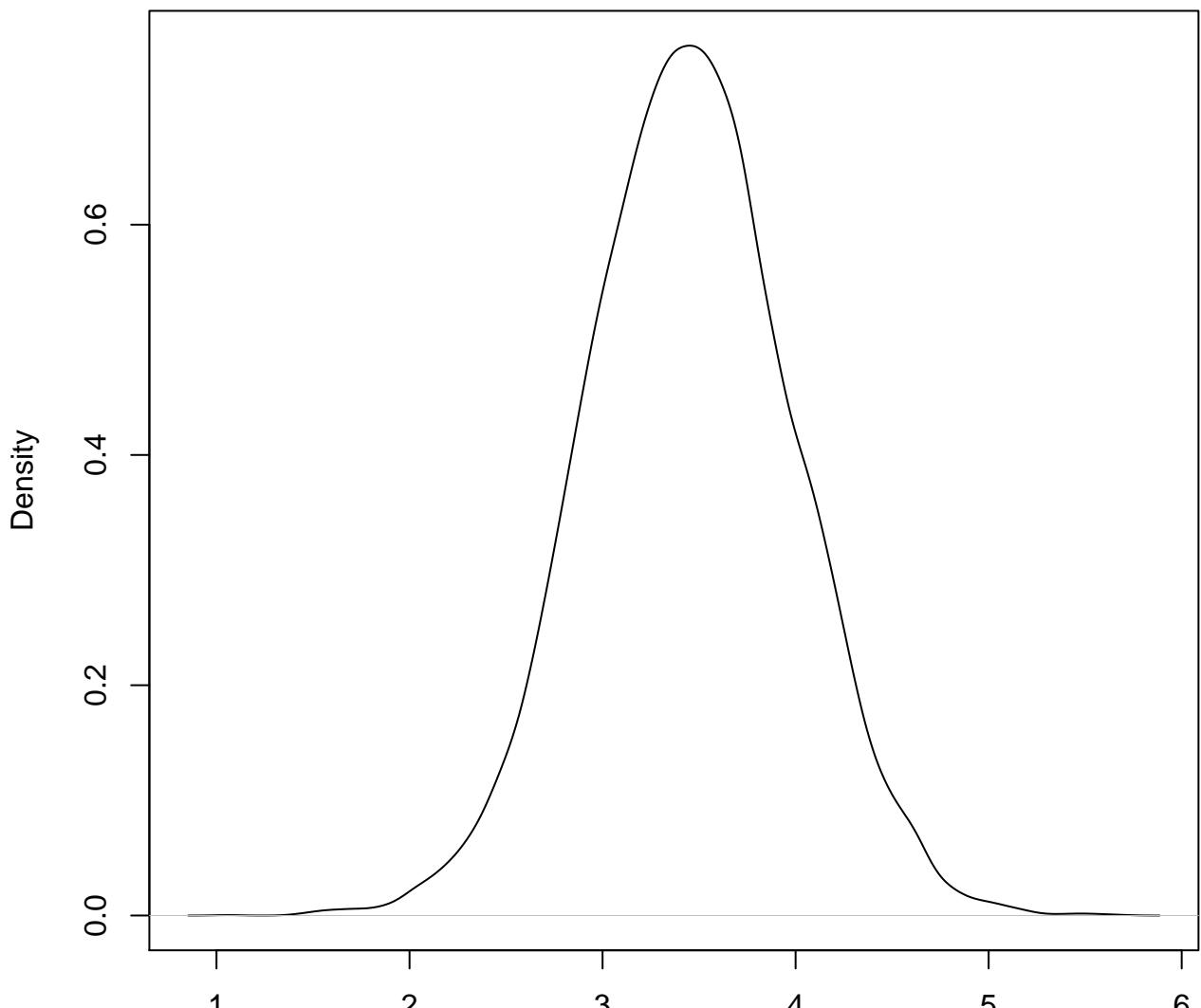
N = 16000 Bandwidth = 0.05212

**density plot of exon-level intercept  
411**



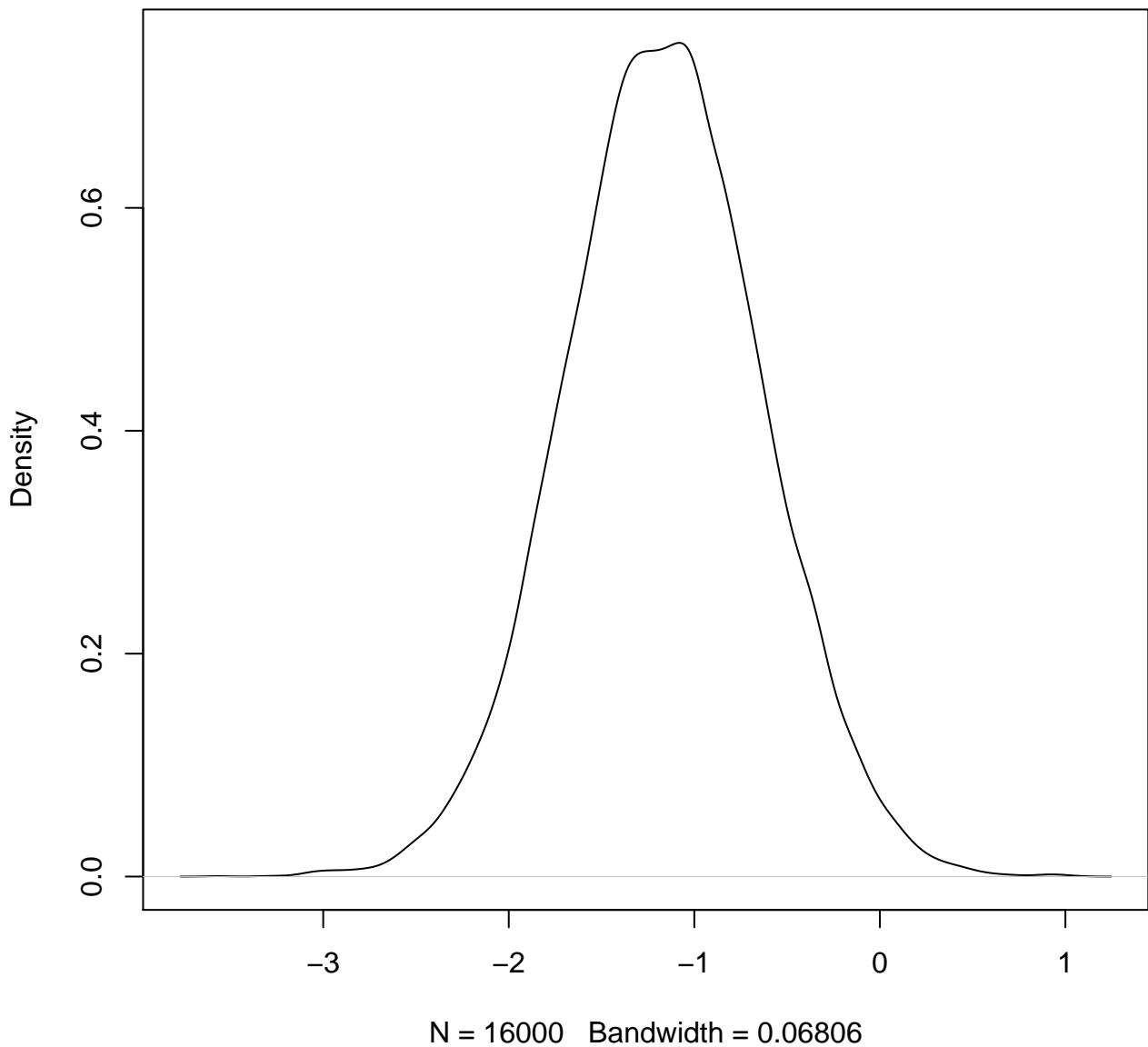
N = 16000 Bandwidth = 0.052

**density plot of exon-level intercept  
412**

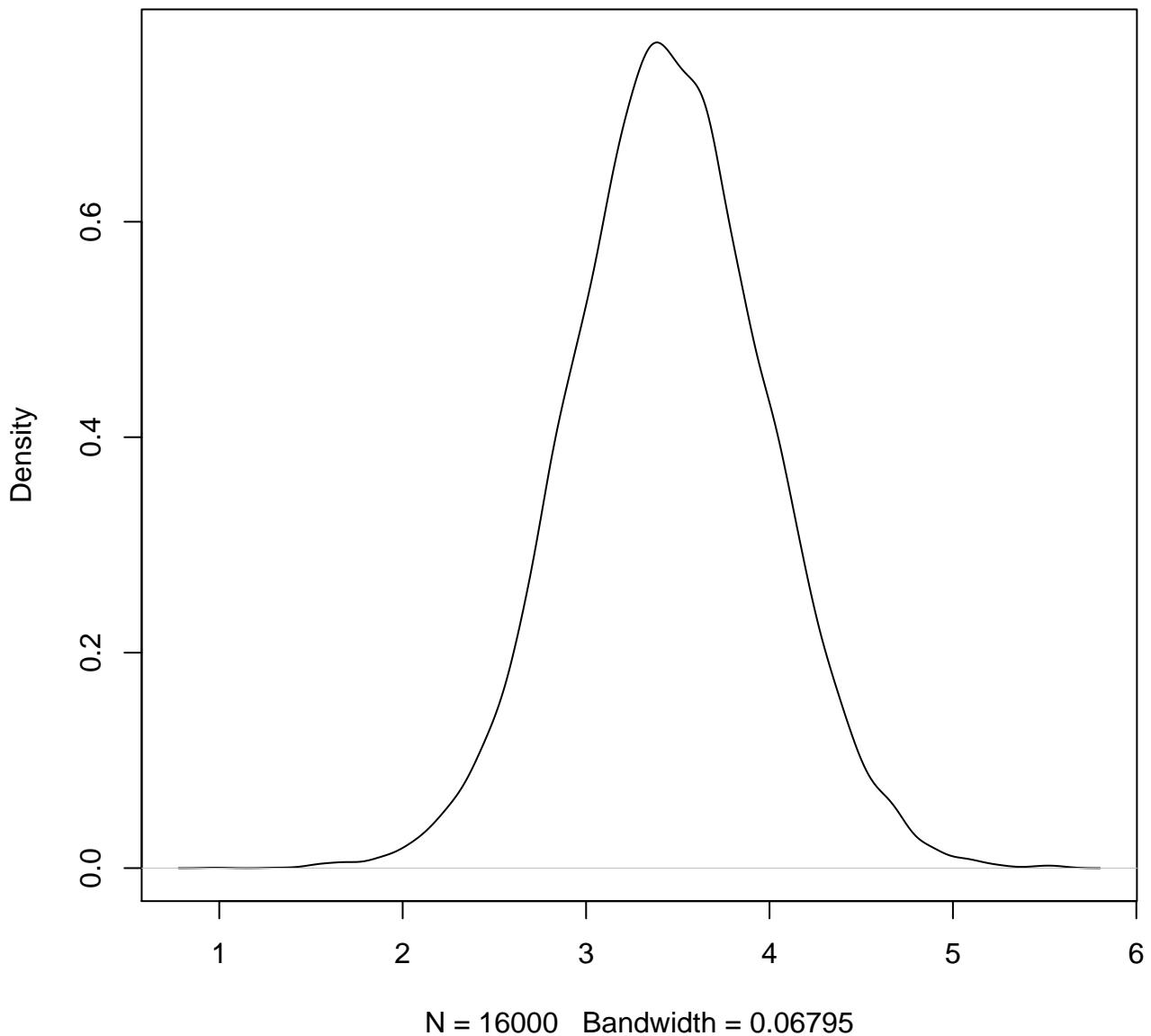


N = 16000 Bandwidth = 0.0682

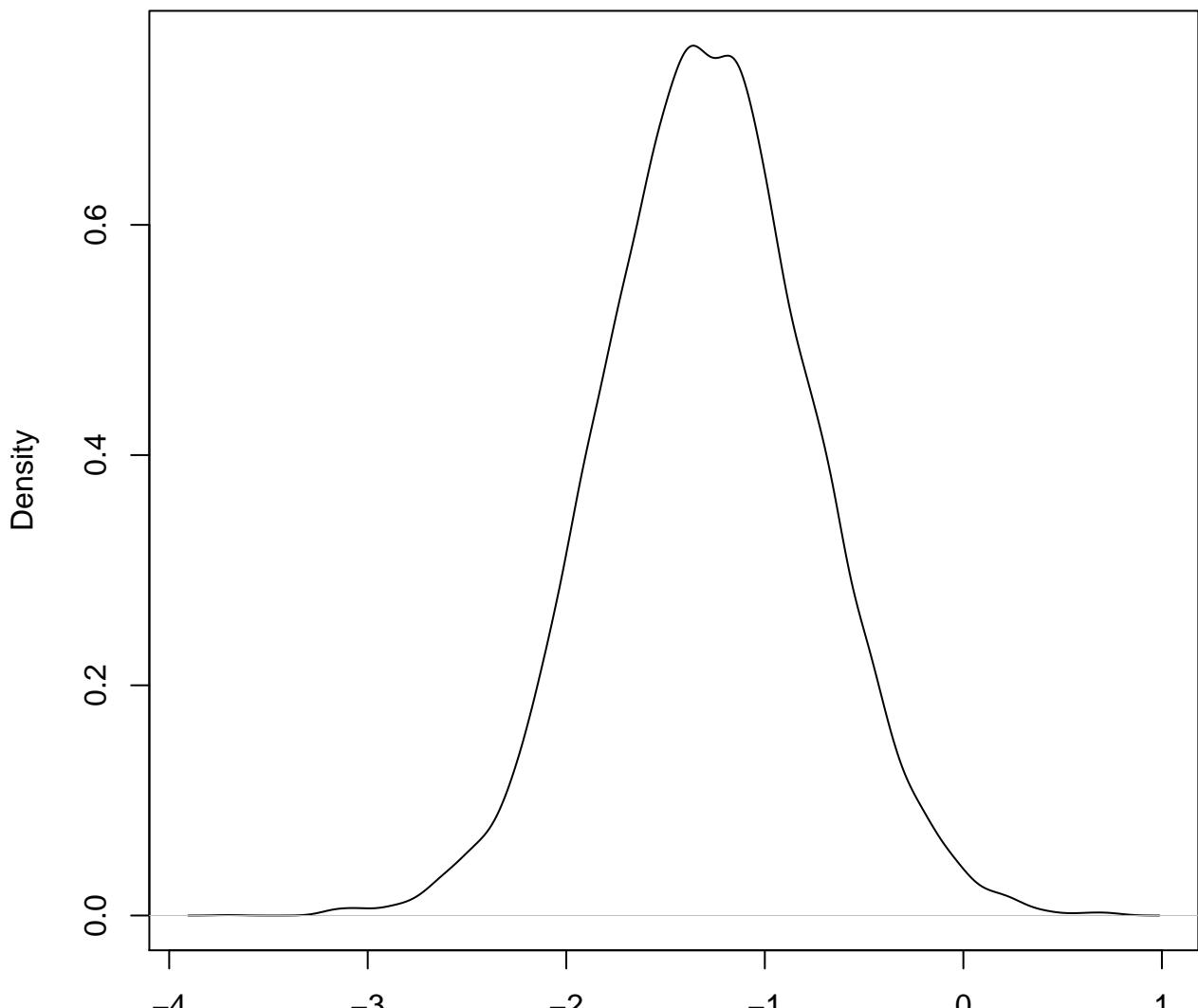
**density plot of exon-level intercept  
413**



**density plot of exon-level intercept  
414**

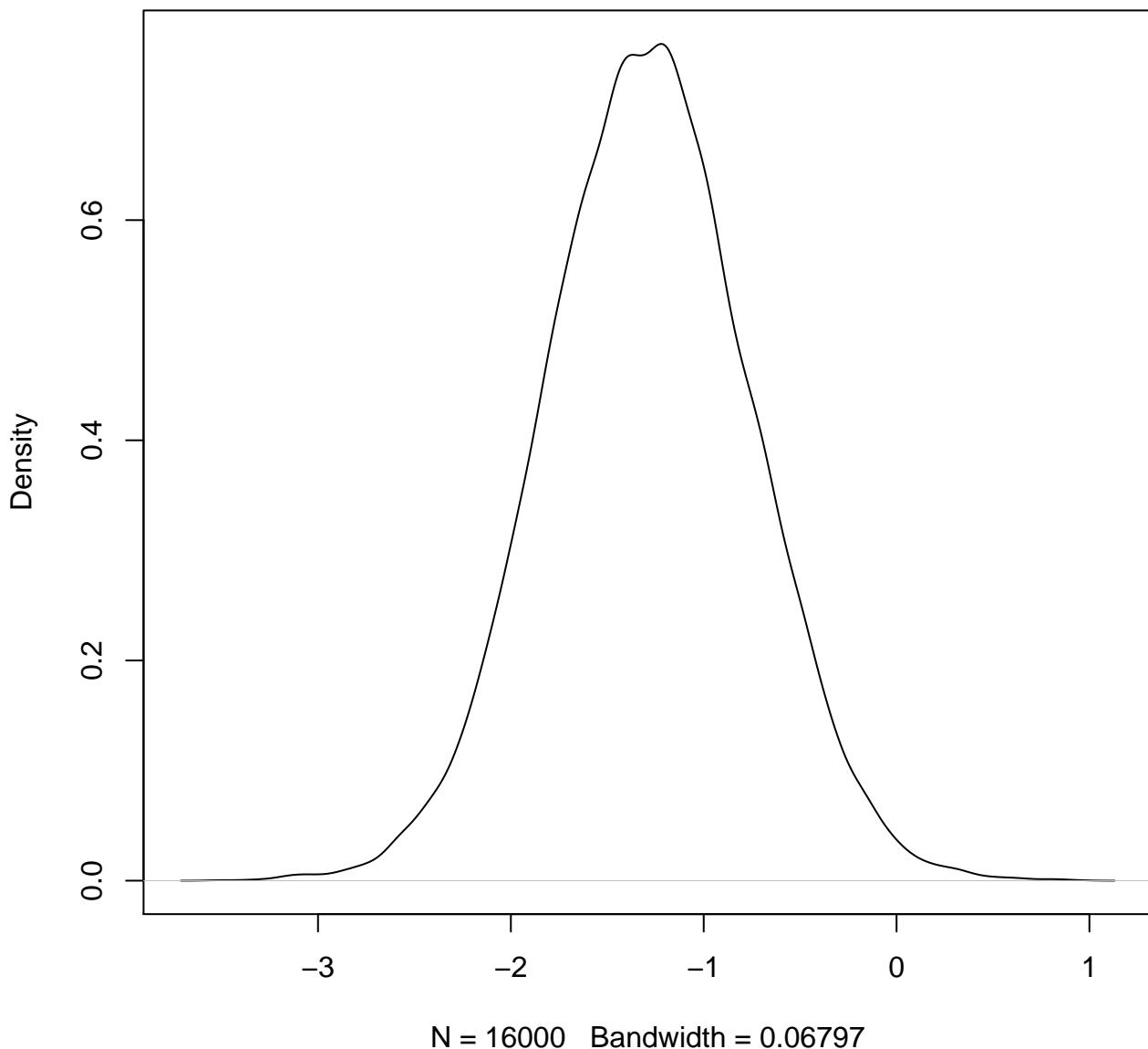


**density plot of exon-level intercept  
415**

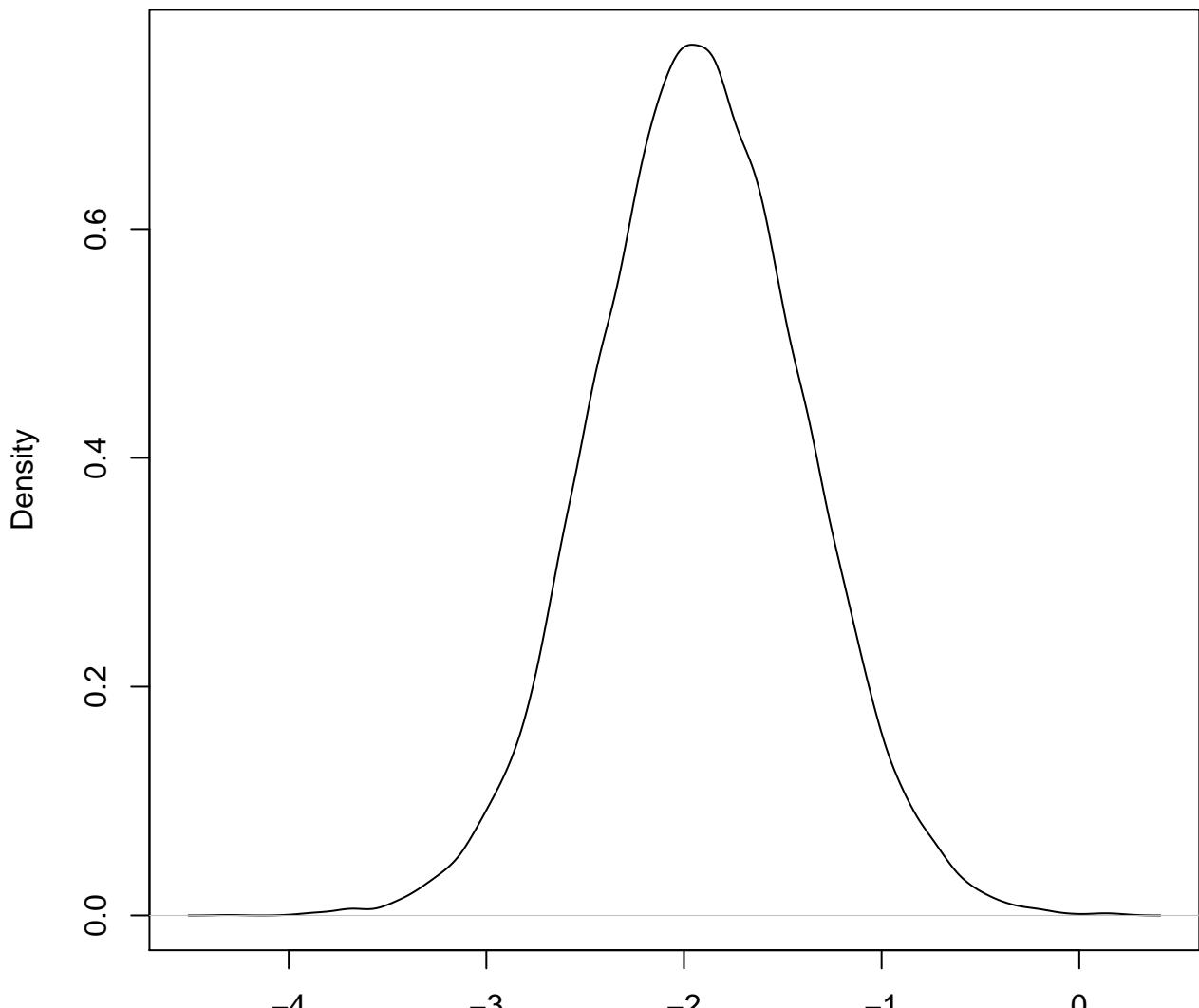


N = 16000 Bandwidth = 0.06789

**density plot of exon-level intercept  
416**

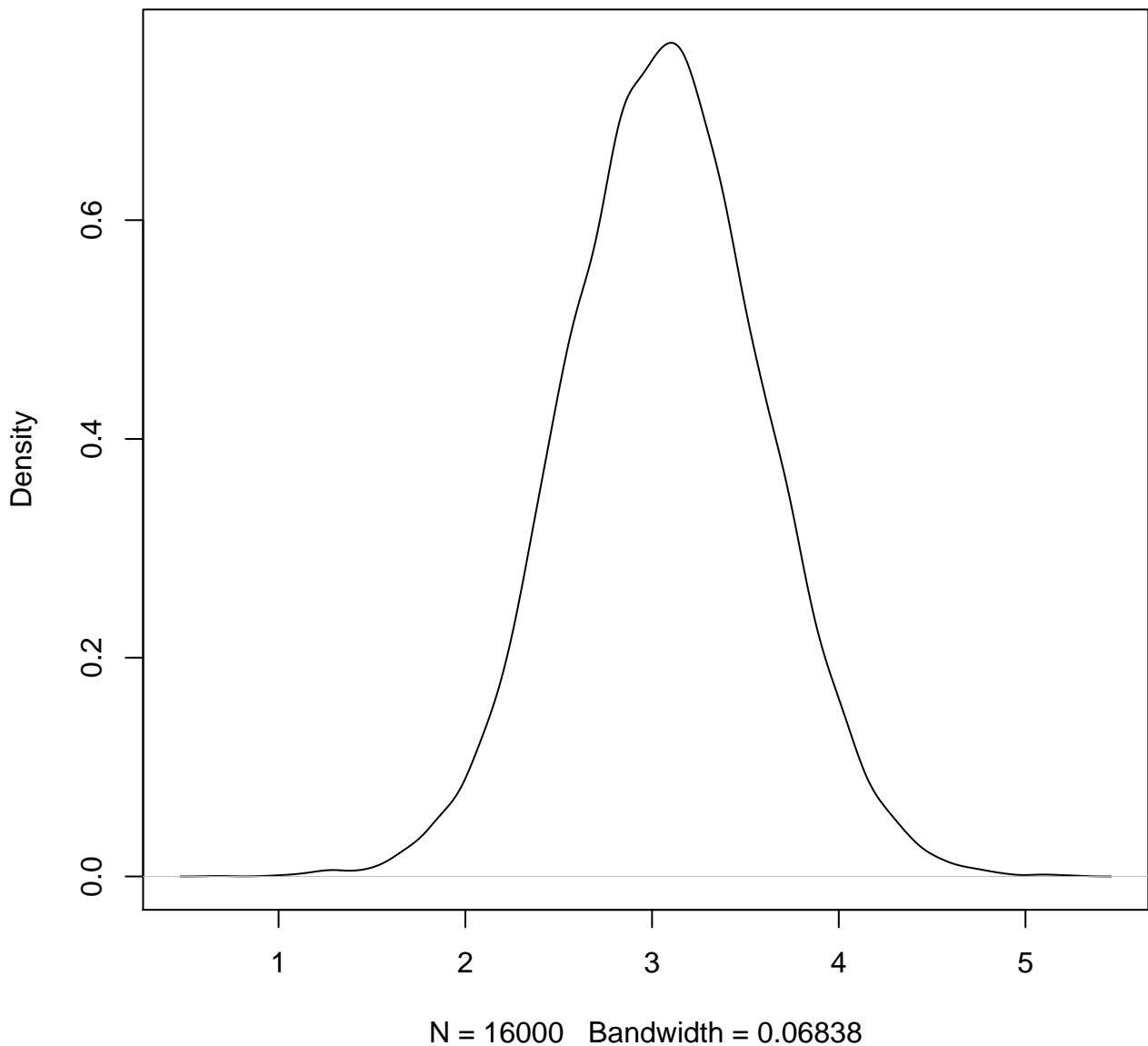


**density plot of exon-level intercept  
417**

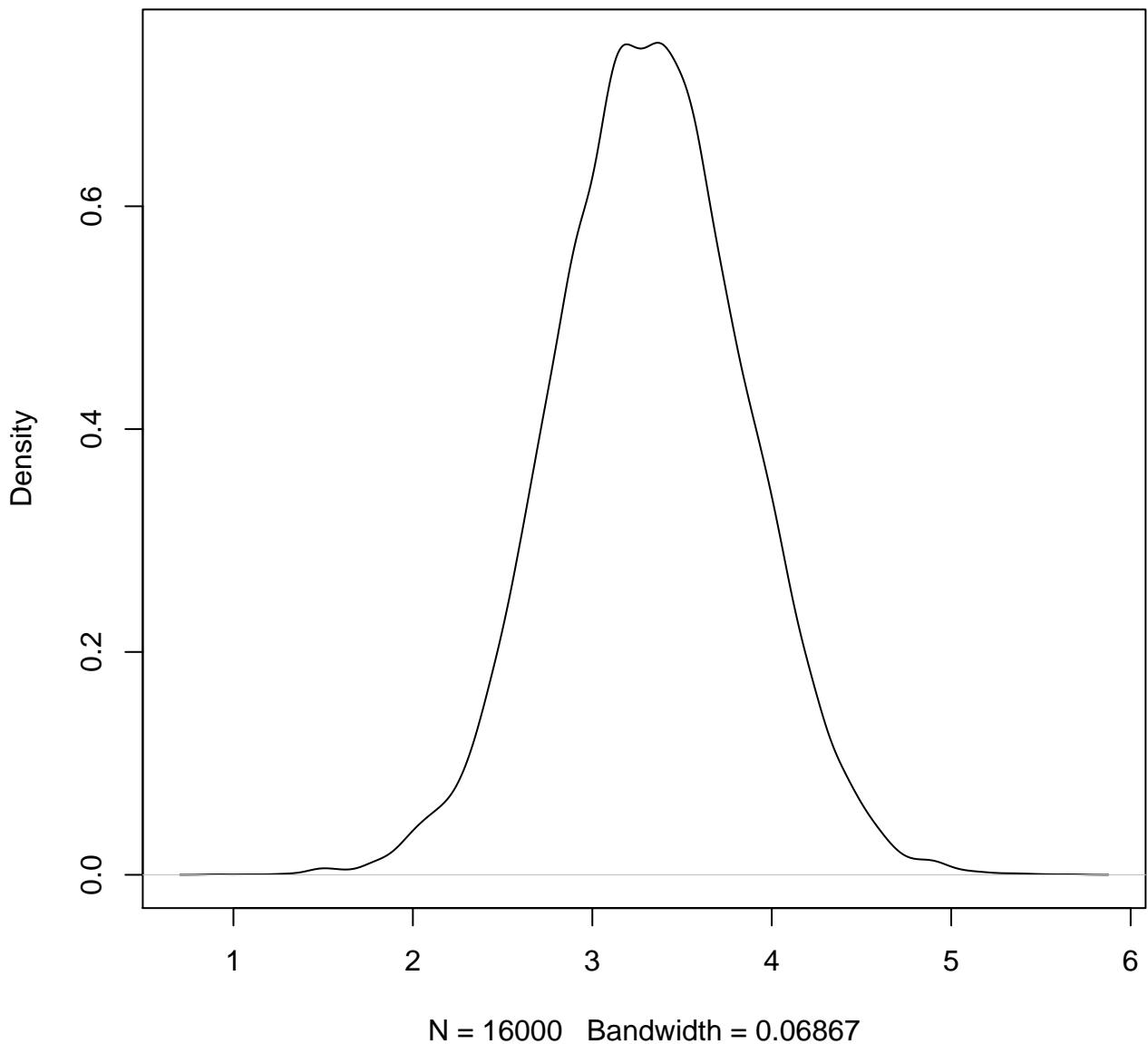


N = 16000 Bandwidth = 0.06801

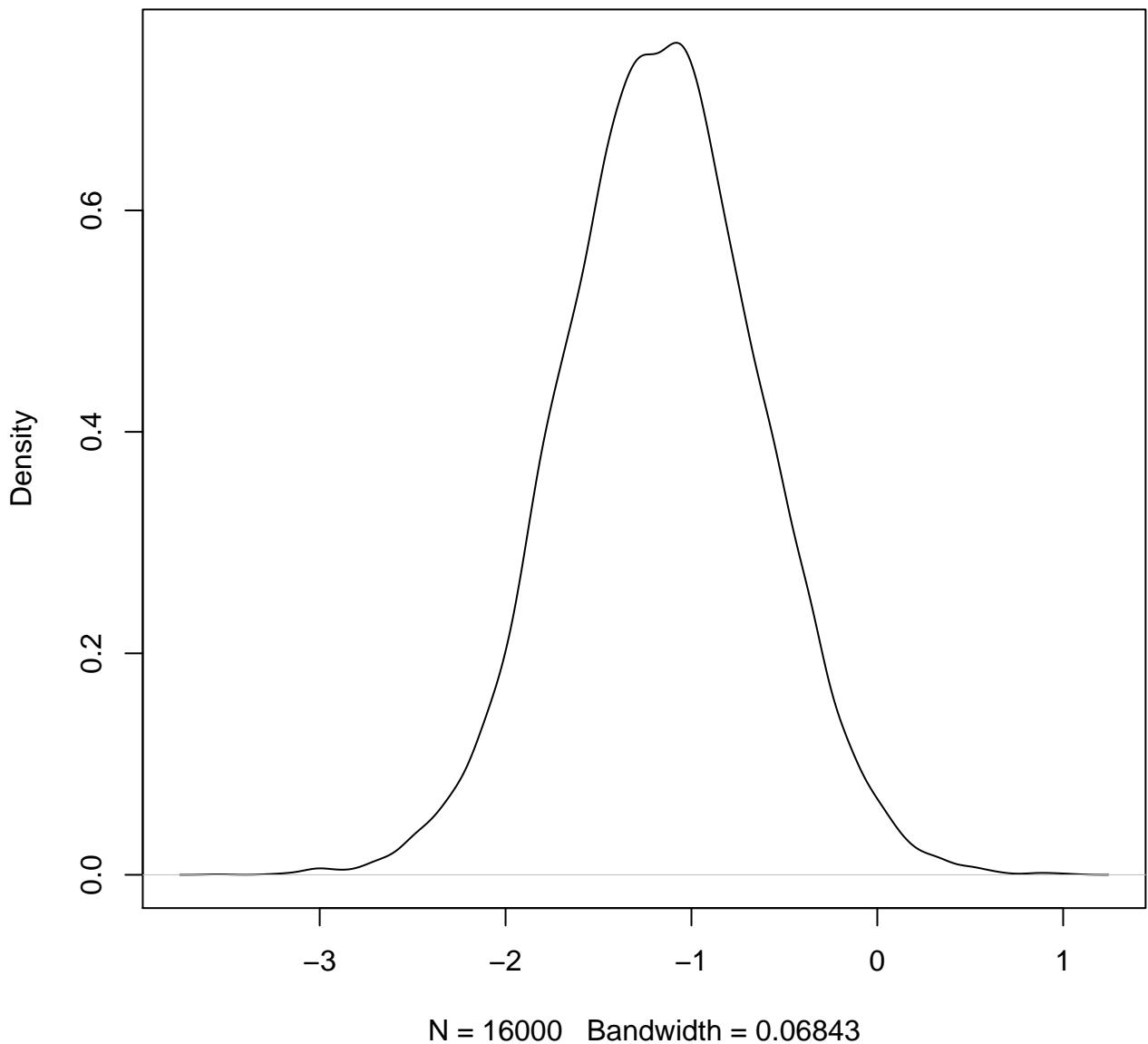
**density plot of exon-level intercept  
418**



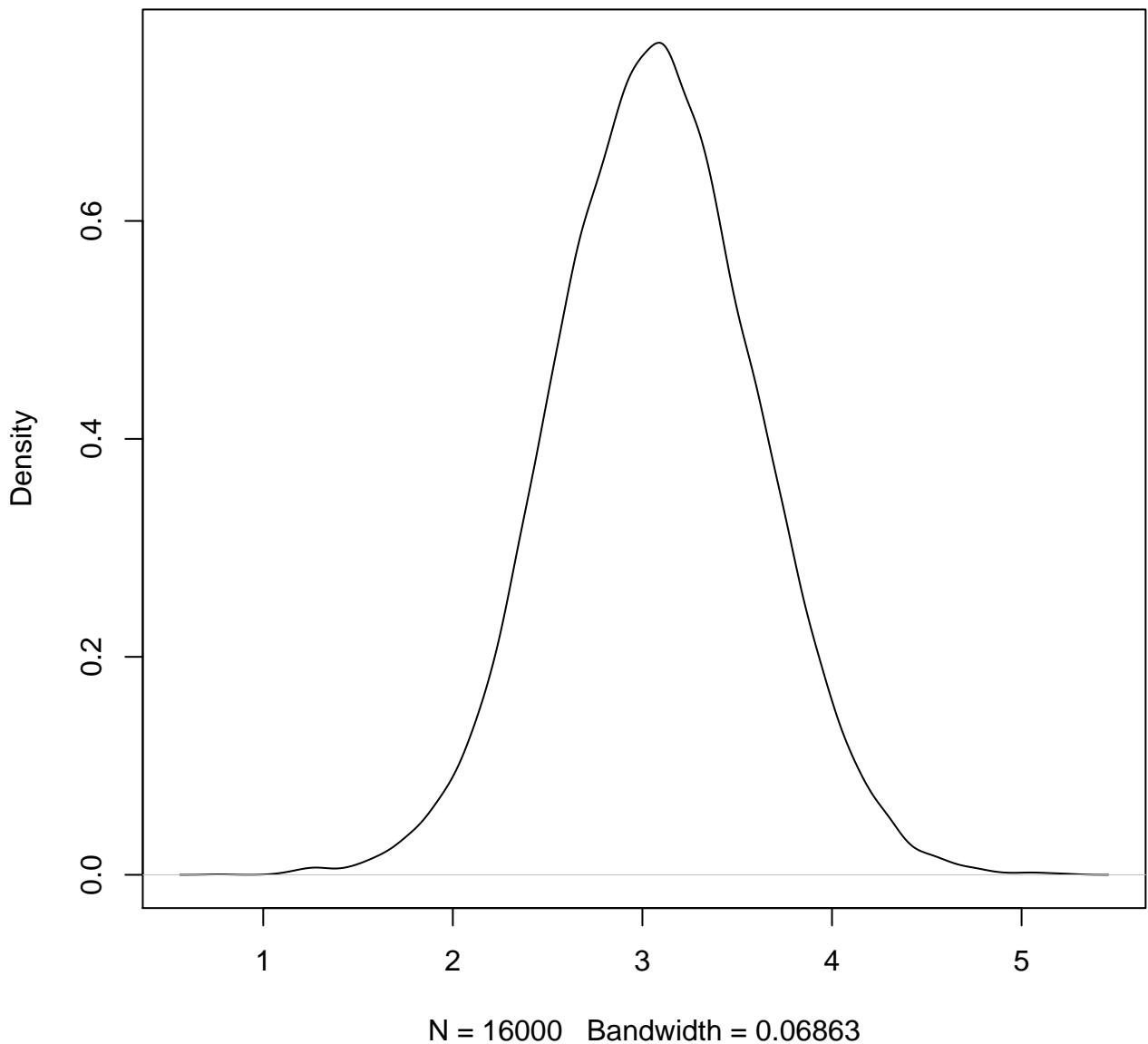
**density plot of exon-level intercept  
419**



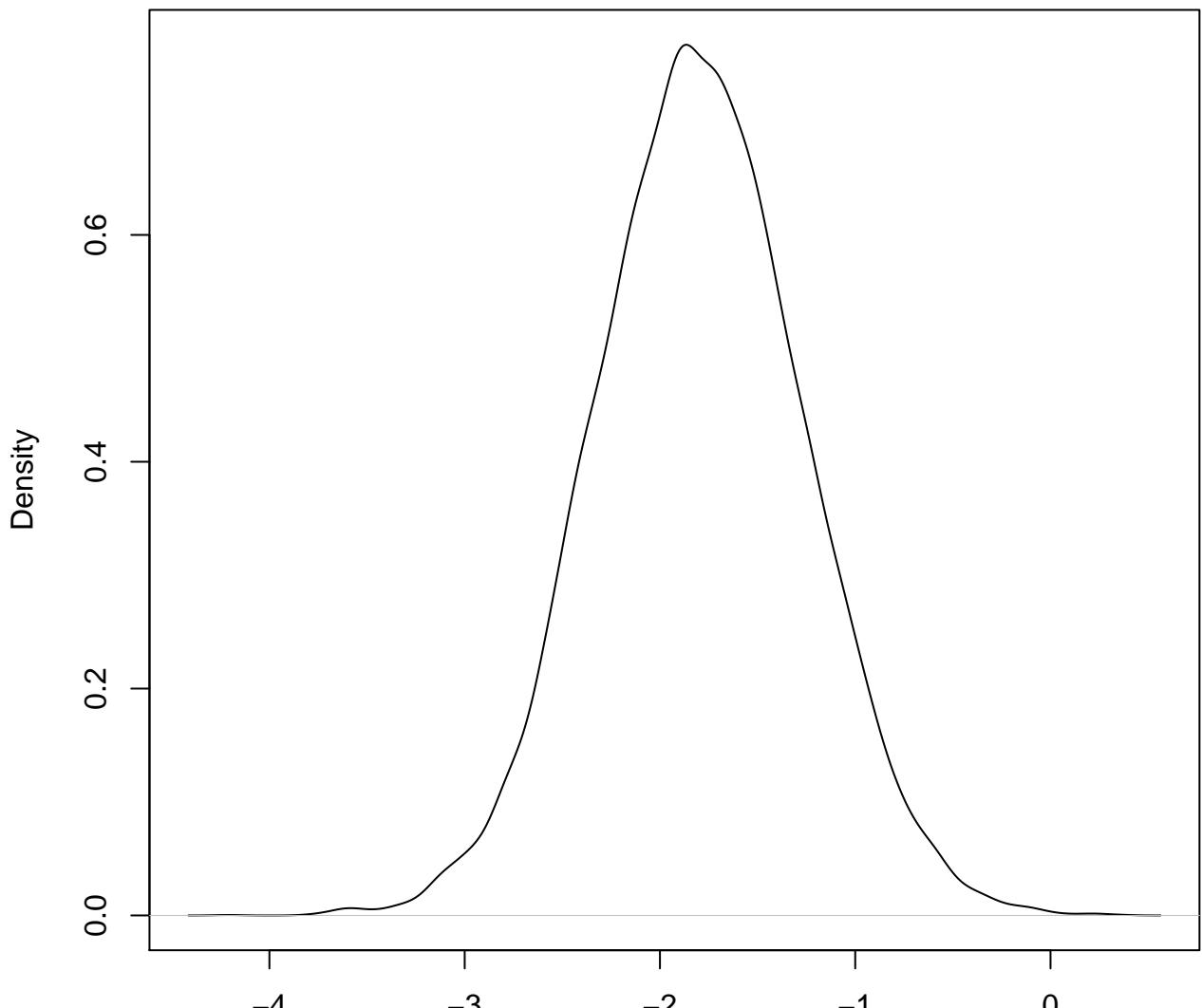
**density plot of exon-level intercept  
420**



**density plot of exon-level intercept  
421**

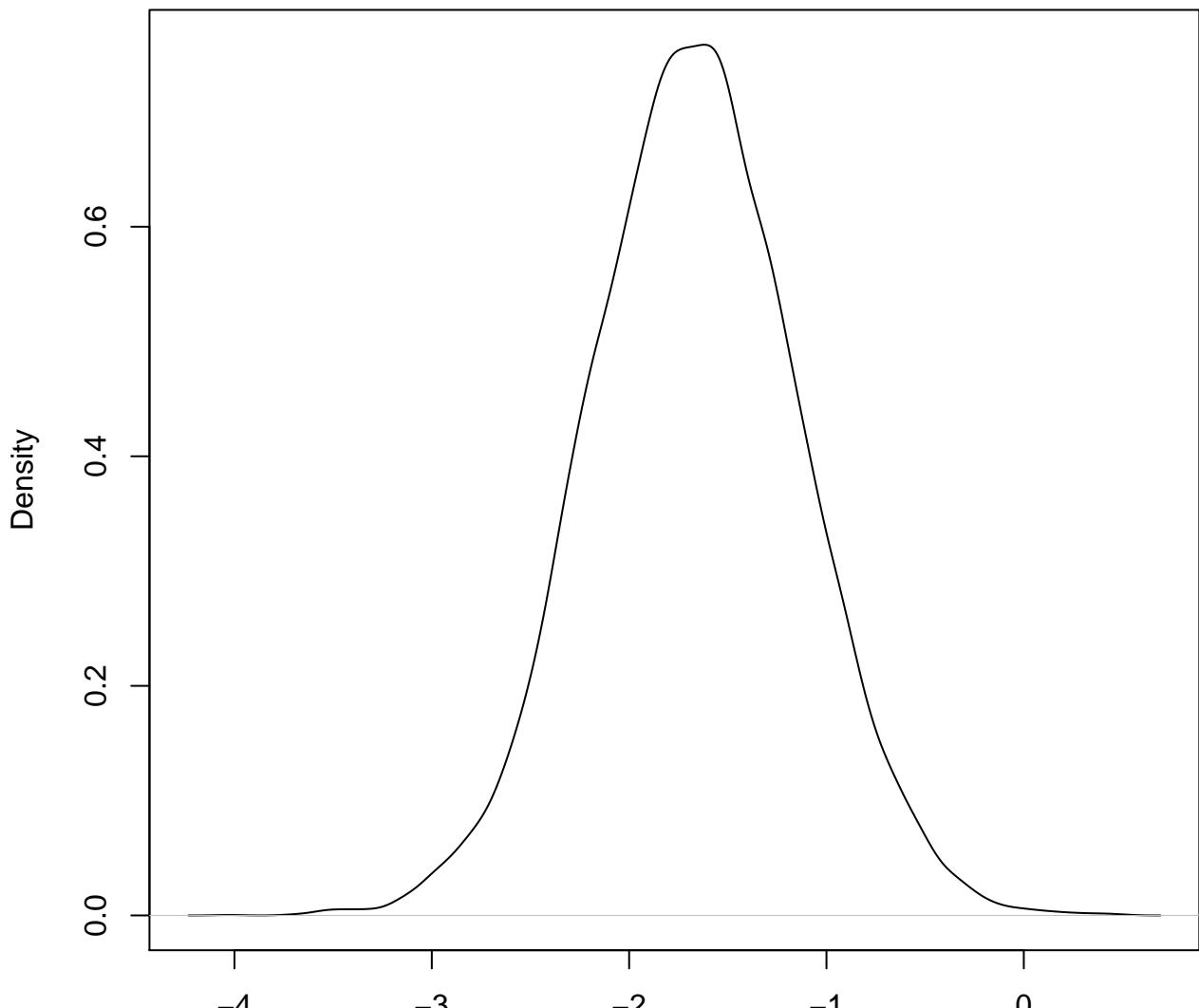


**density plot of exon-level intercept  
422**



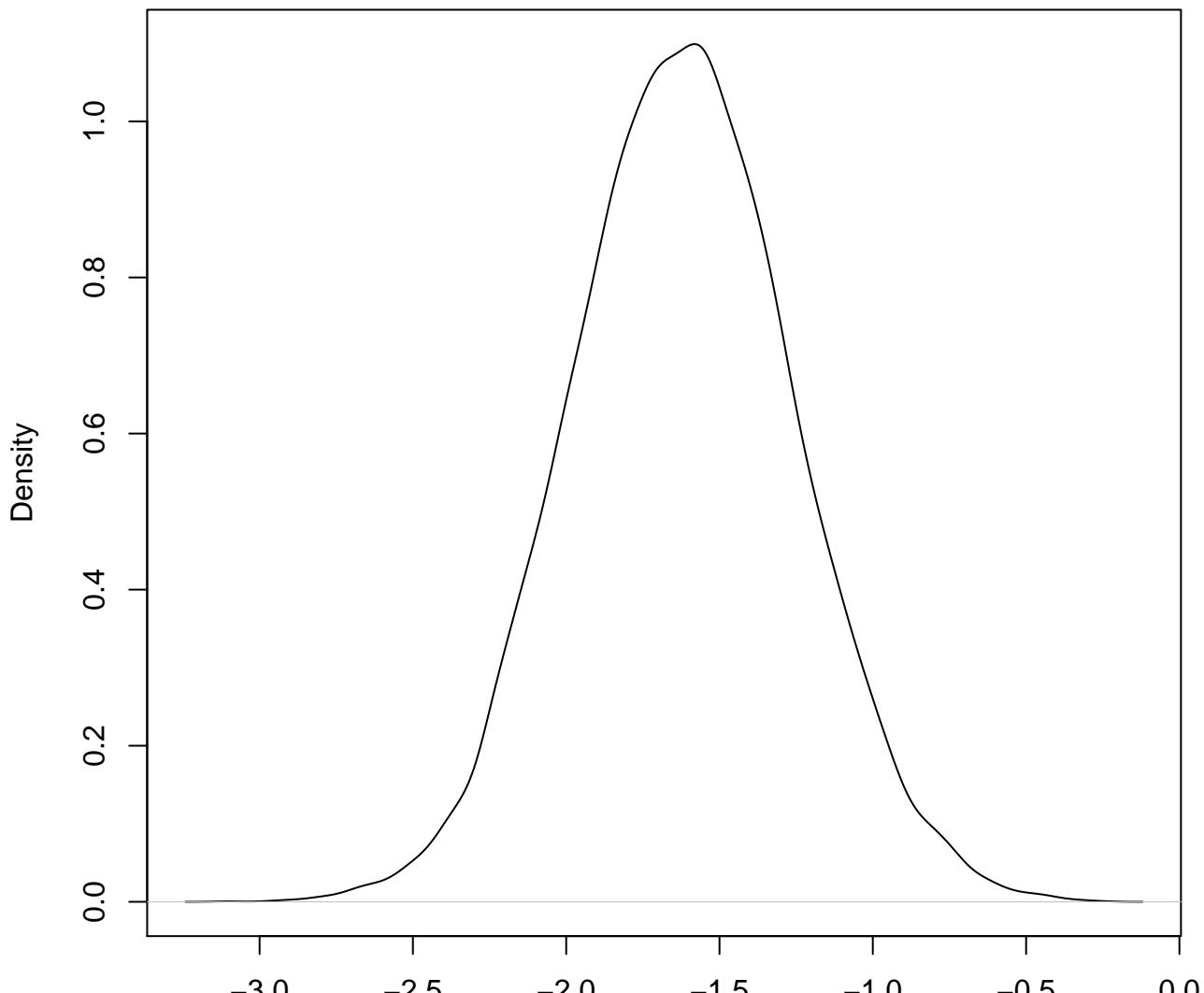
N = 16000 Bandwidth = 0.06818

**density plot of exon-level intercept  
423**



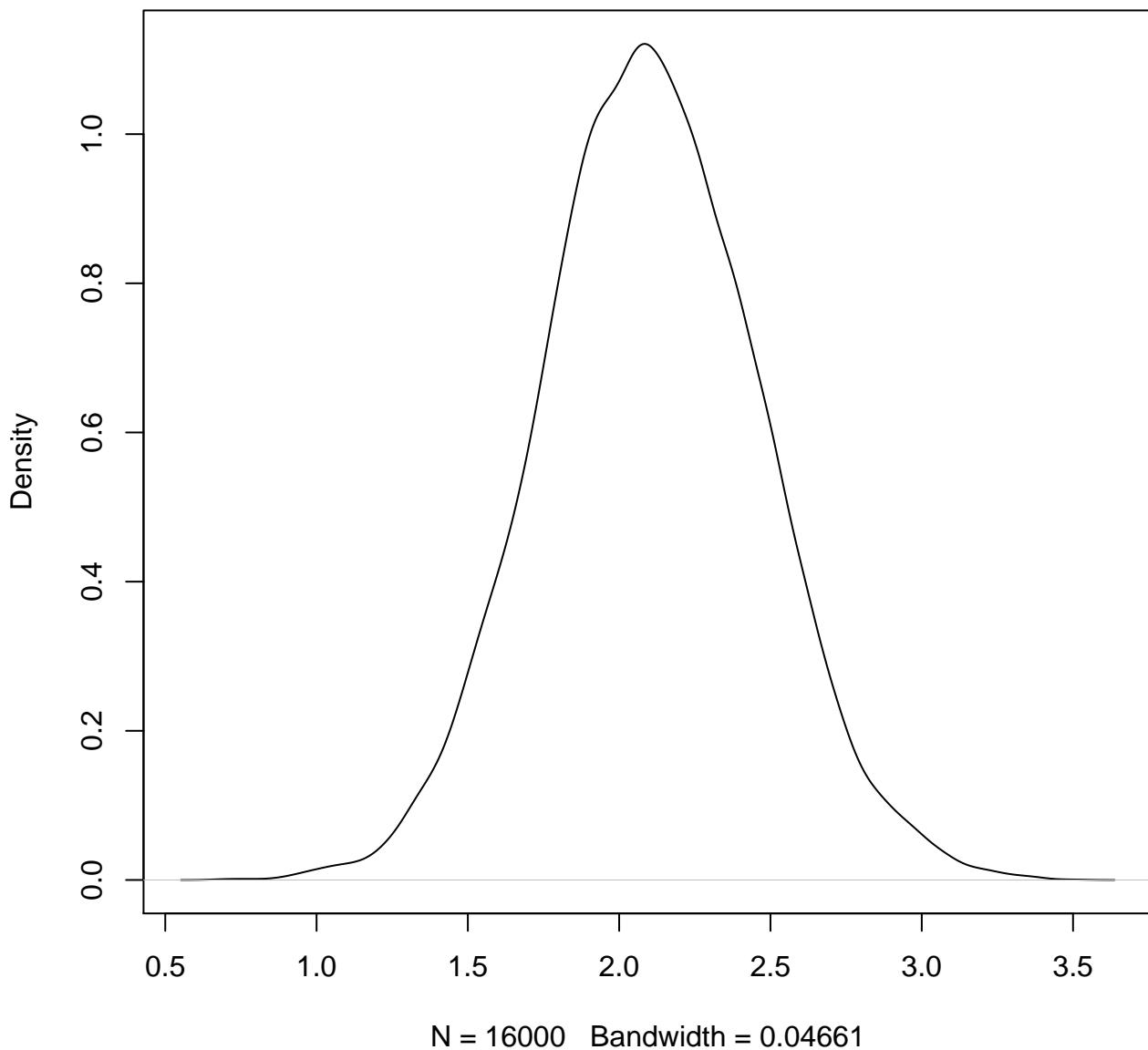
N = 16000 Bandwidth = 0.0684

**density plot of exon-level intercept  
424**

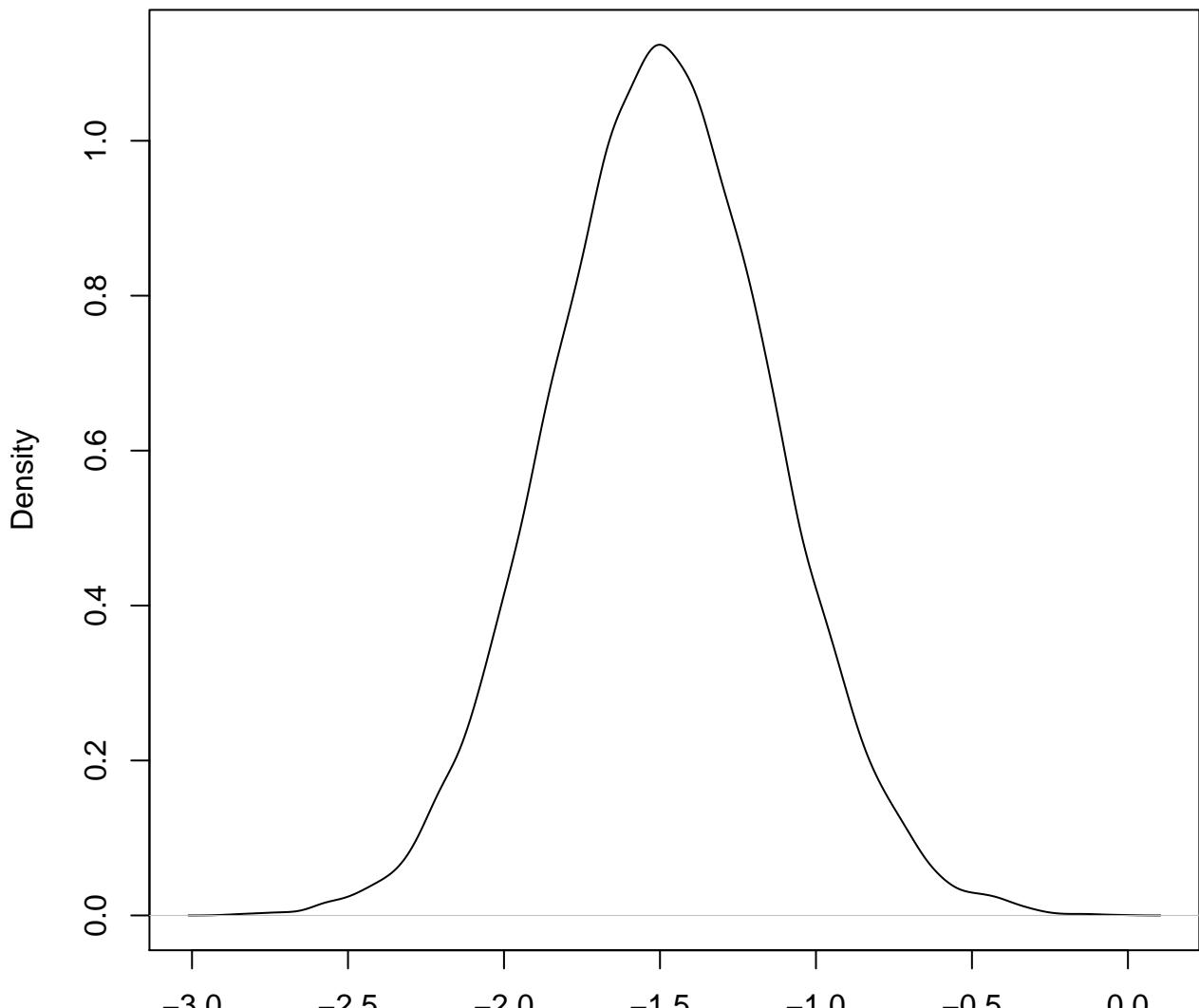


N = 16000 Bandwidth = 0.04691

**density plot of exon-level intercept  
425**

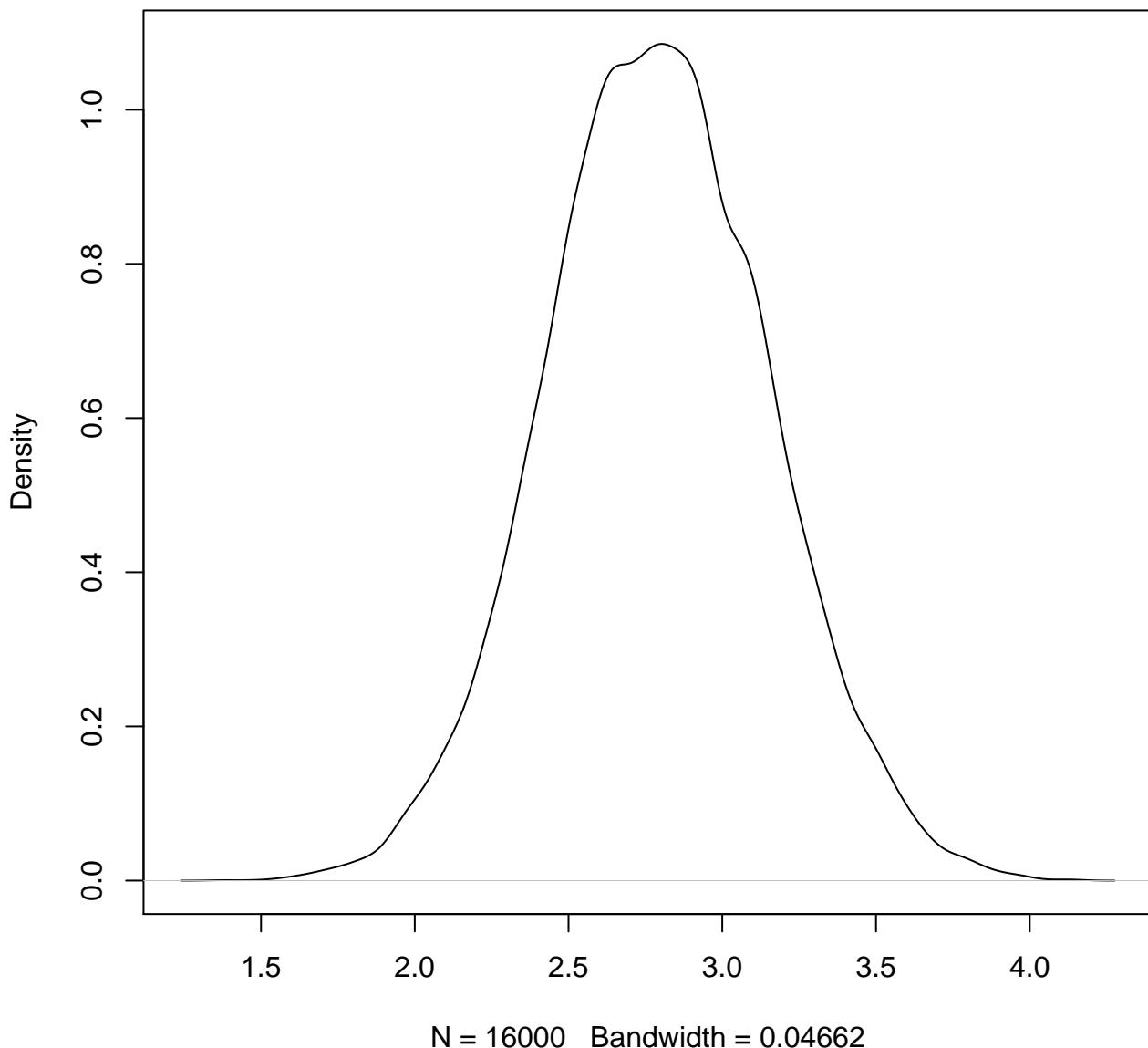


**density plot of exon-level intercept  
426**

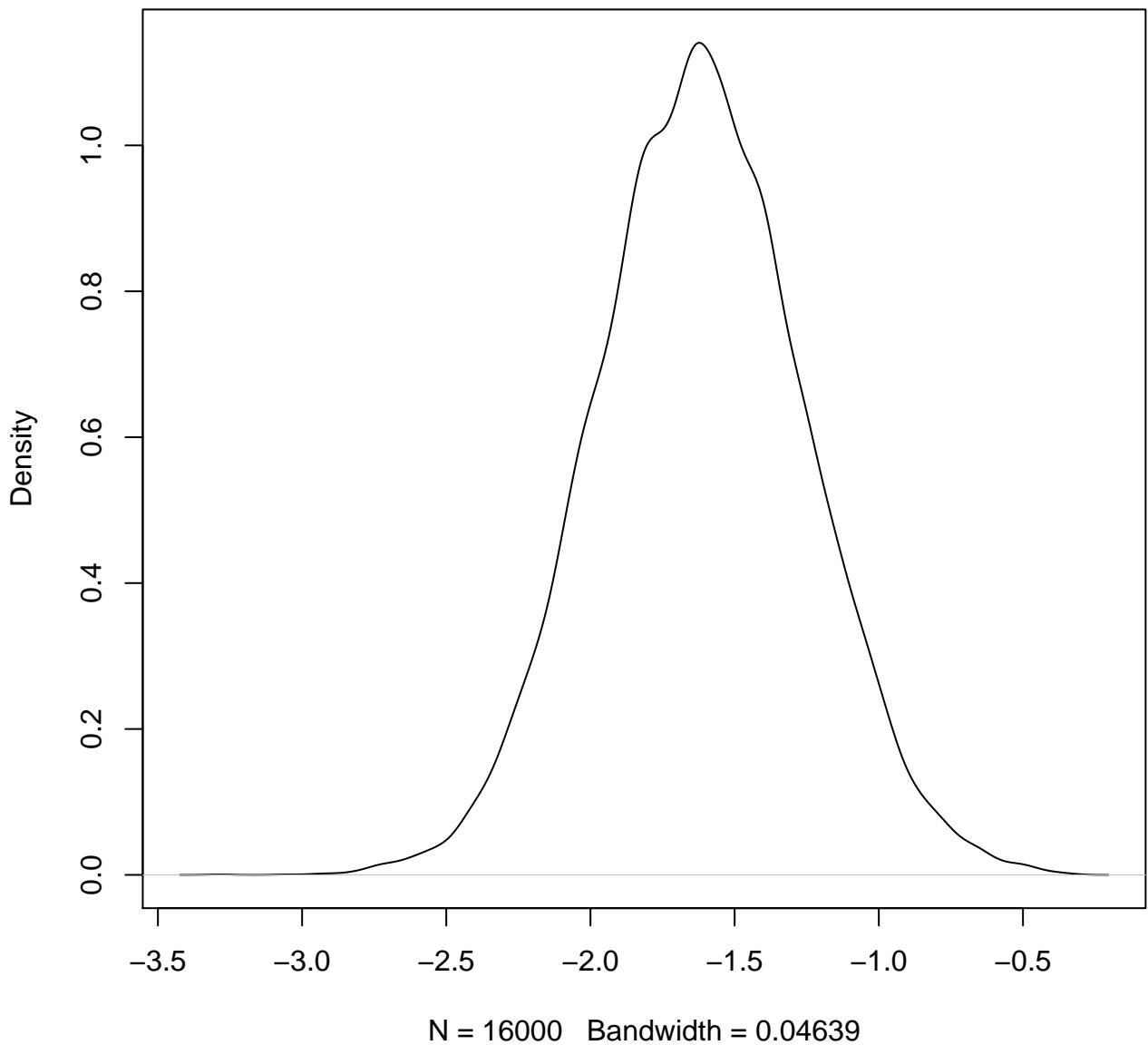


N = 16000 Bandwidth = 0.04661

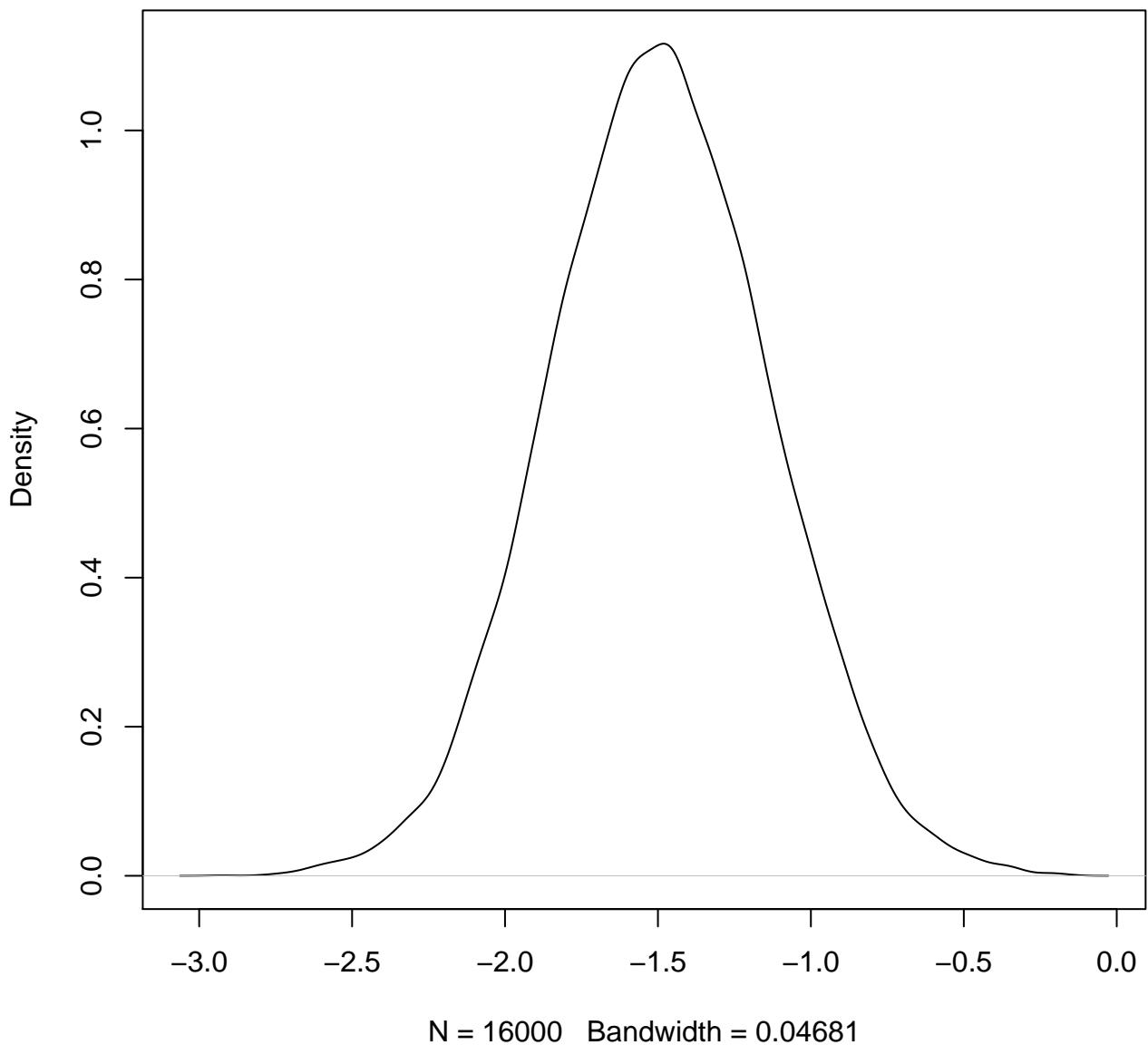
**density plot of exon-level intercept  
427**



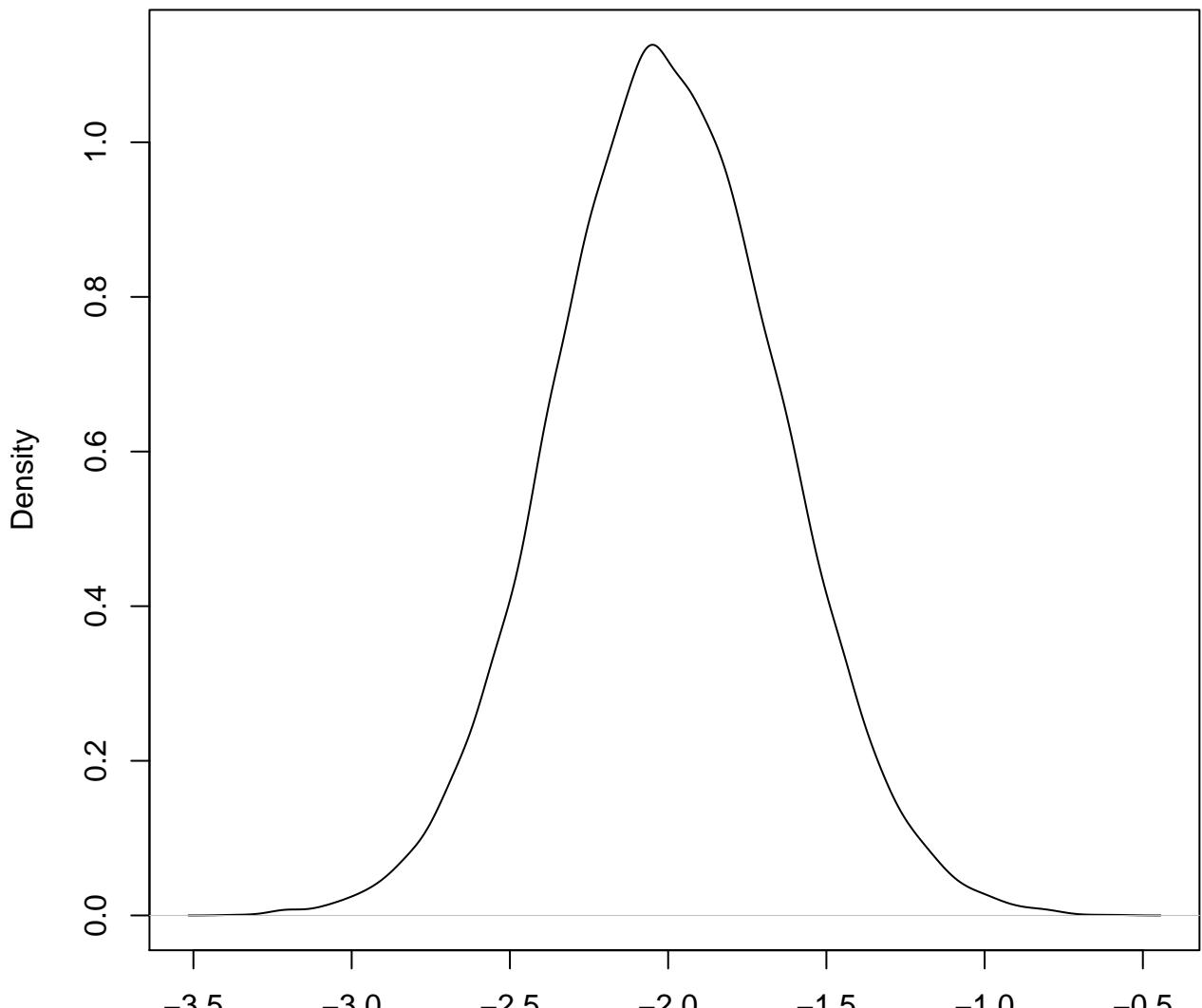
**density plot of exon-level intercept  
428**



**density plot of exon-level intercept  
429**

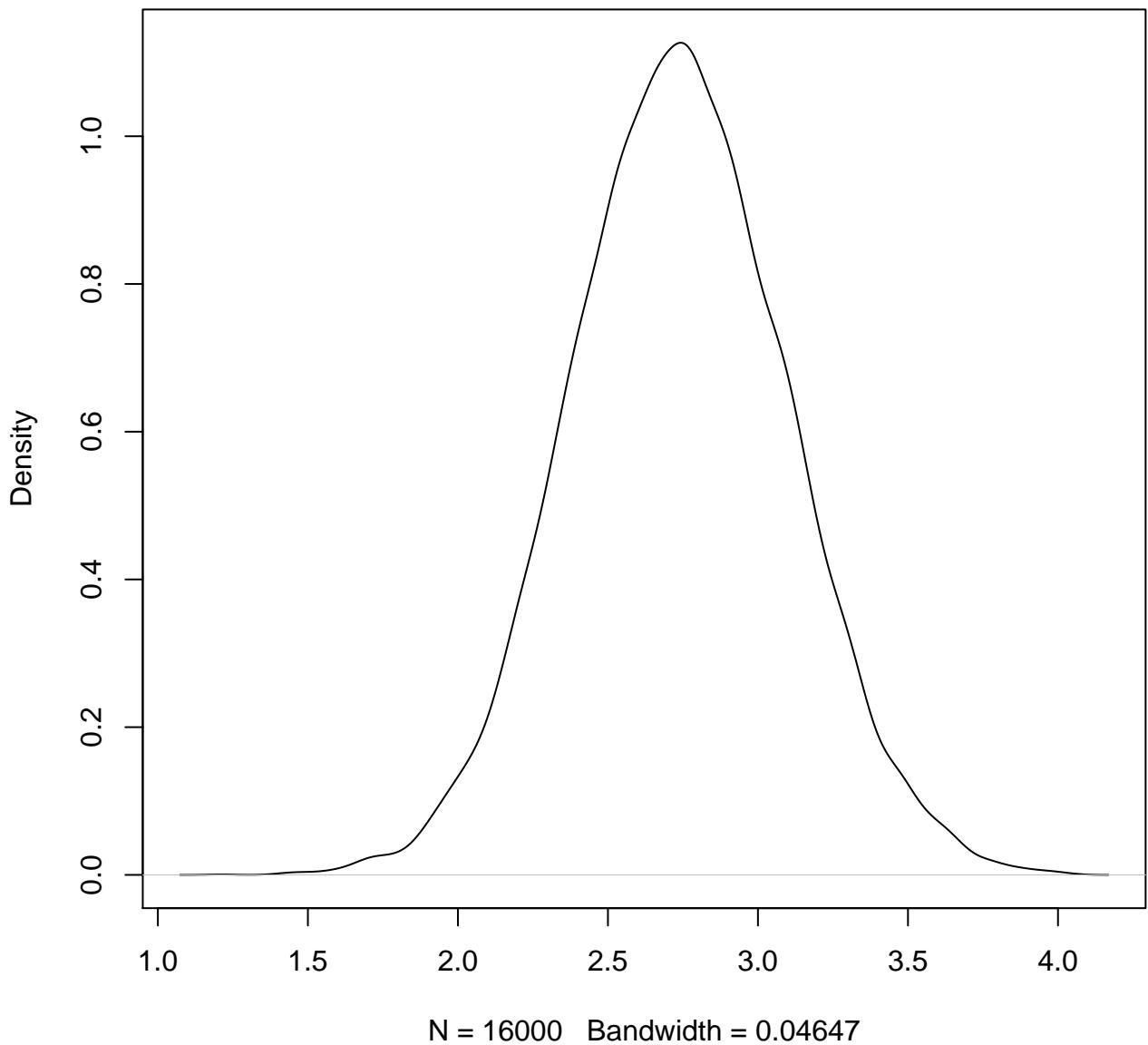


**density plot of exon-level intercept  
430**

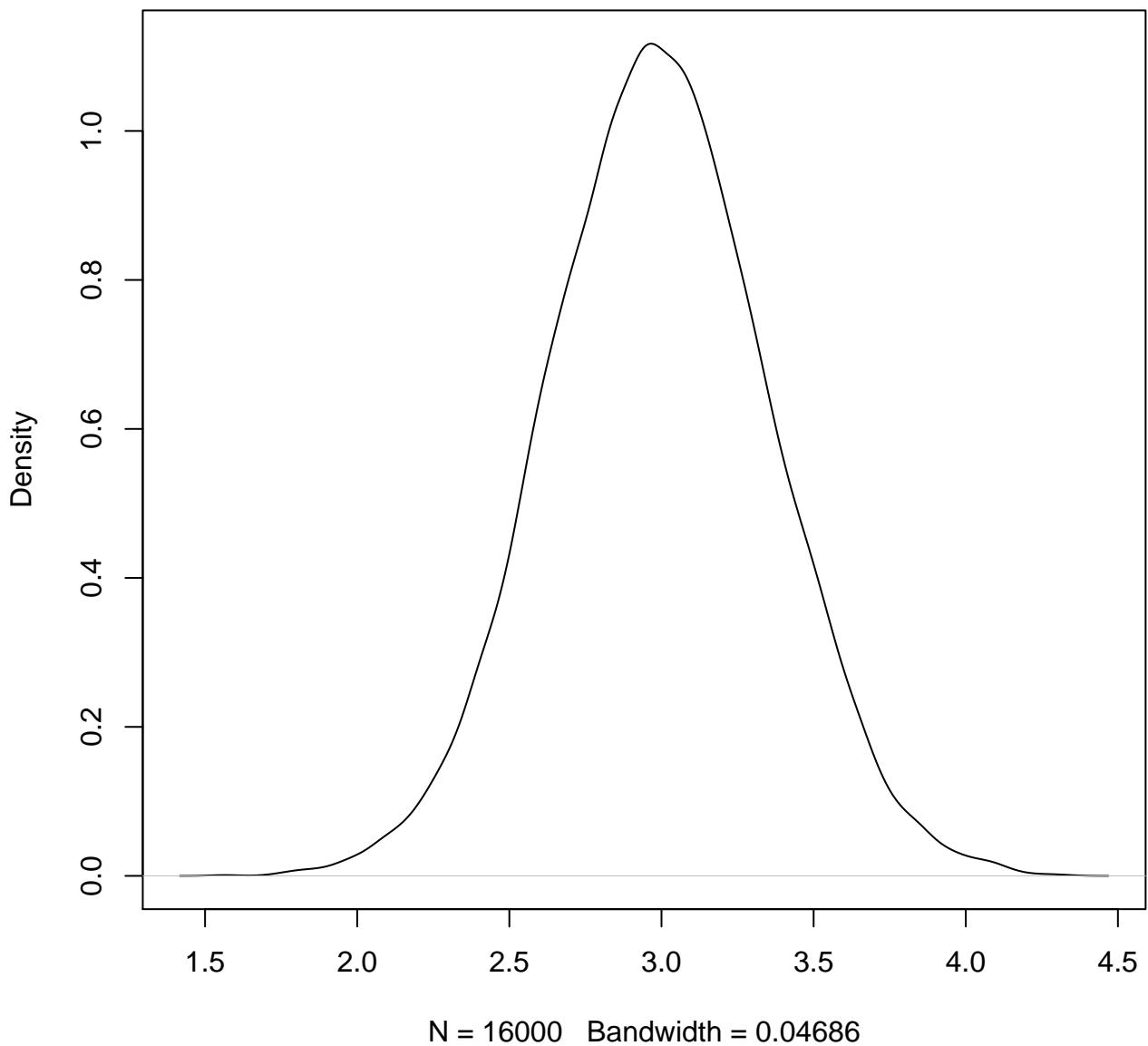


N = 16000 Bandwidth = 0.04648

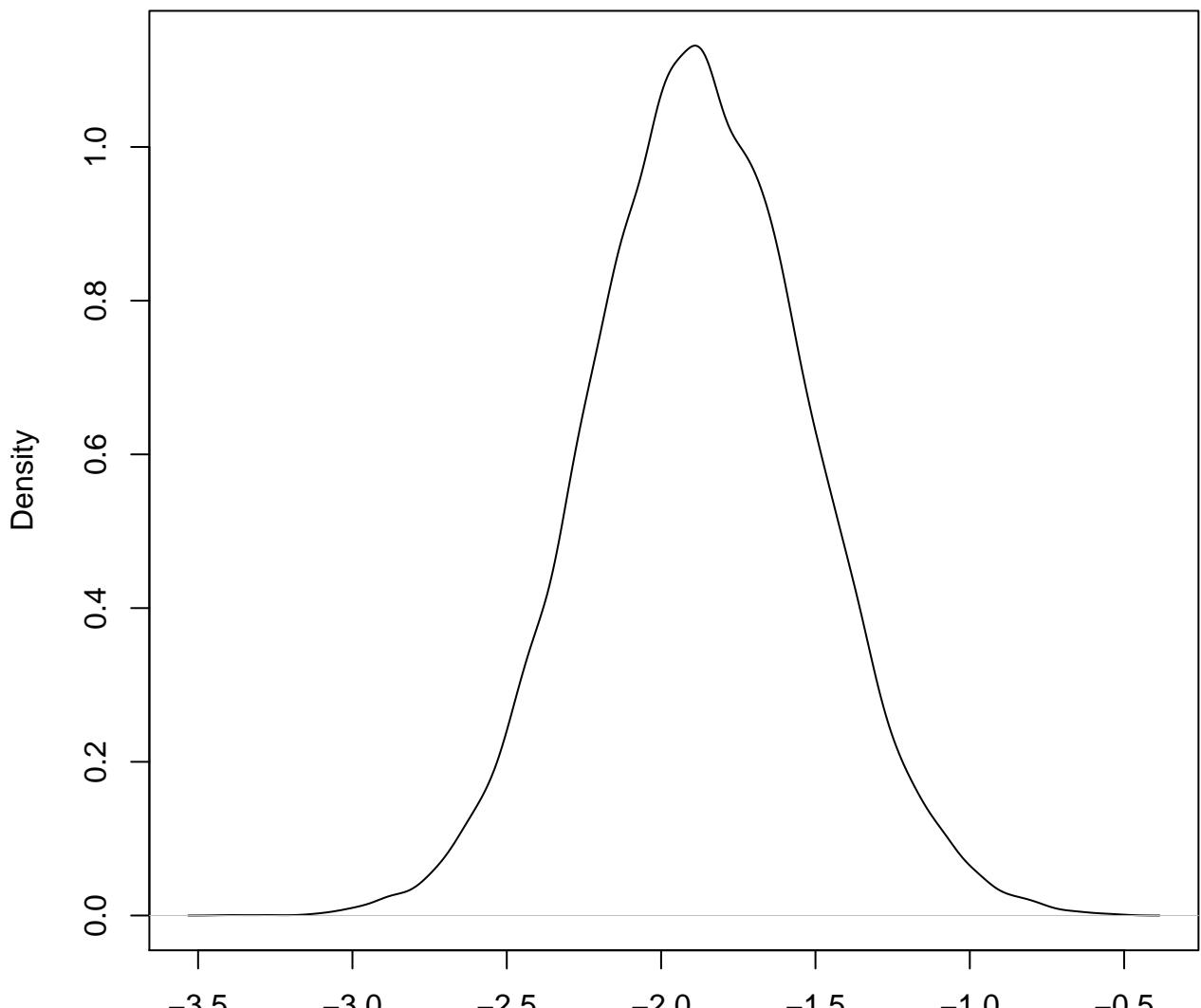
**density plot of exon-level intercept  
431**



**density plot of exon-level intercept  
432**

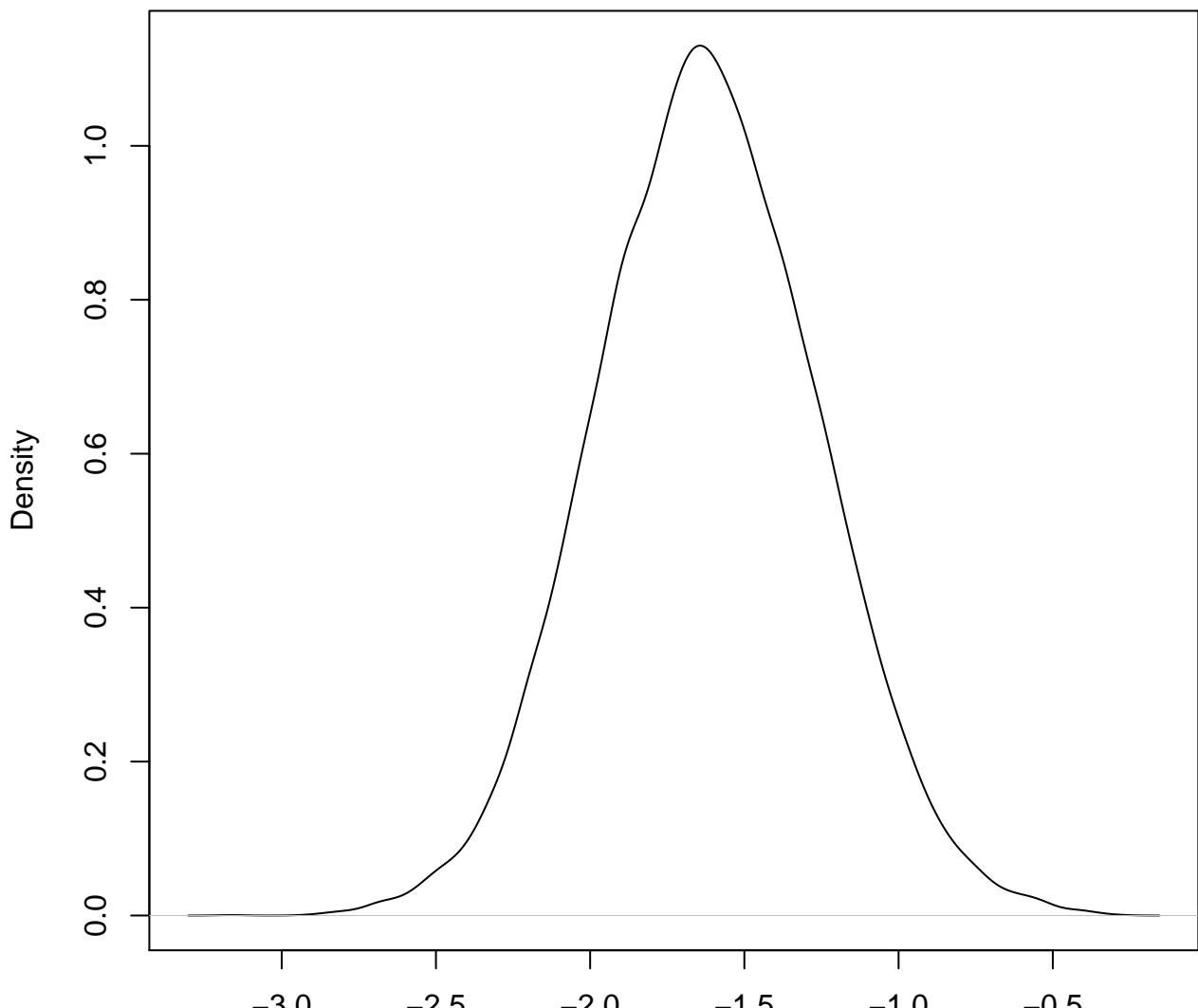


**density plot of exon-level intercept  
433**



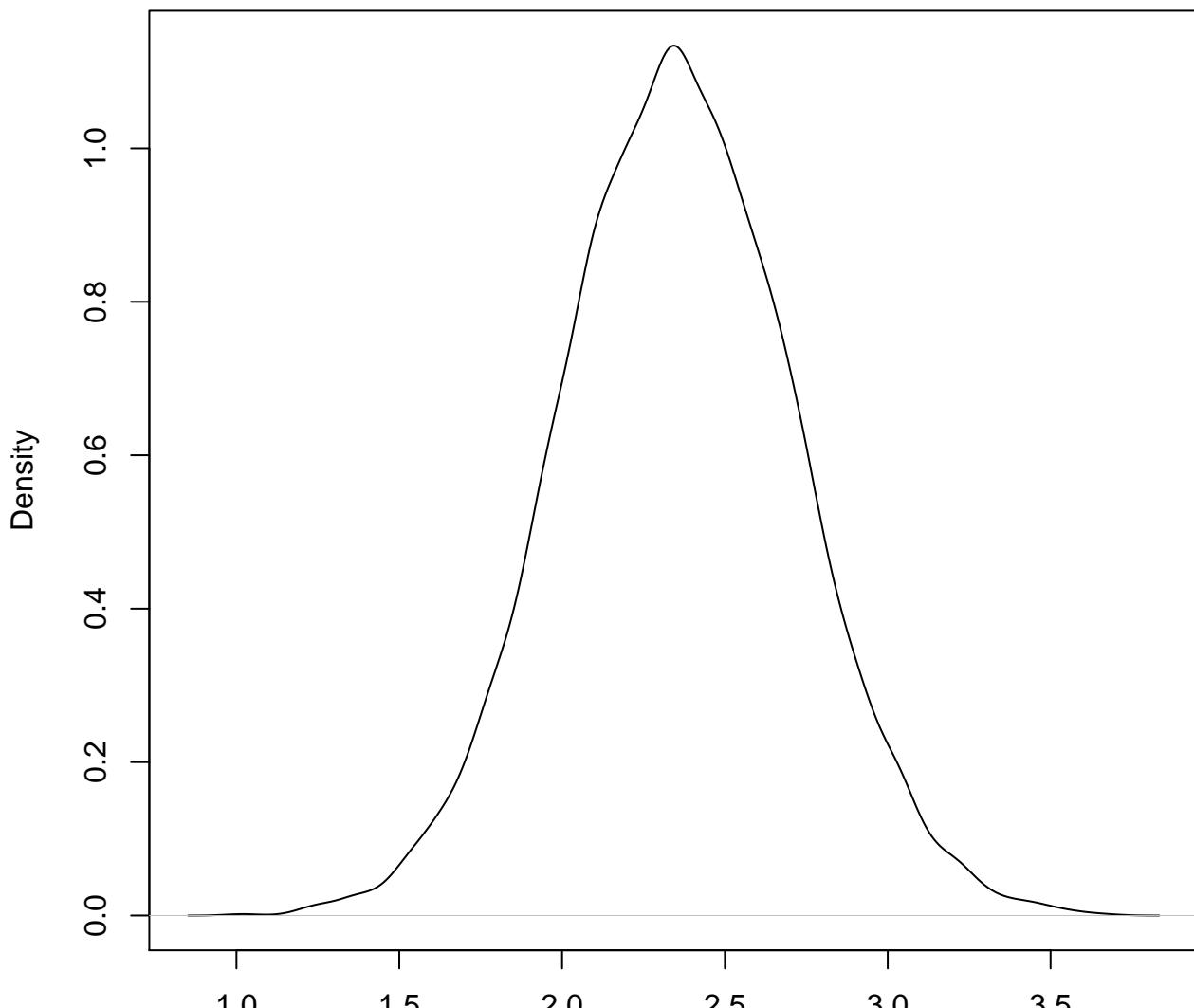
N = 16000 Bandwidth = 0.04661

**density plot of exon-level intercept  
434**



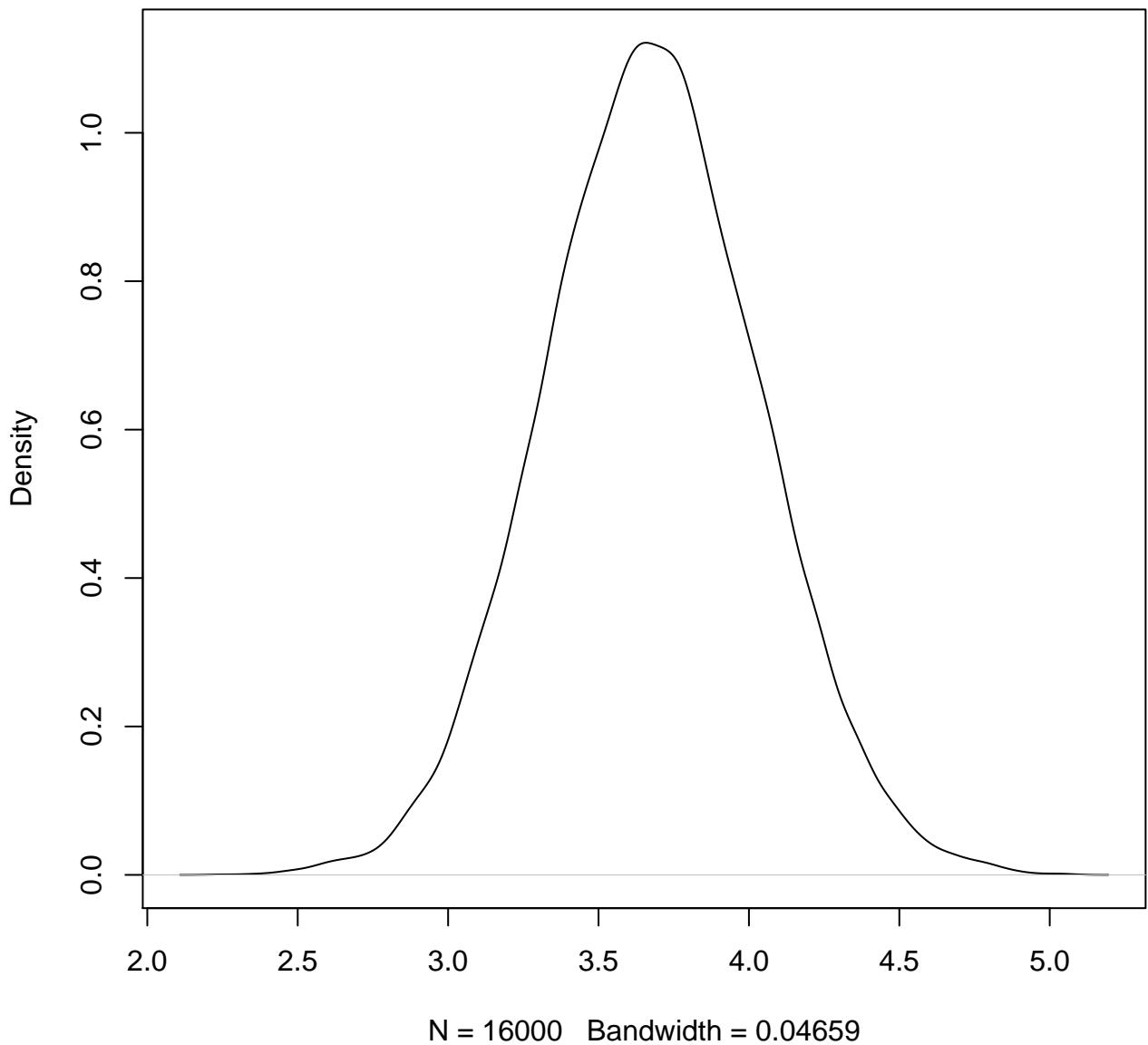
N = 16000 Bandwidth = 0.04682

**density plot of exon-level intercept  
435**

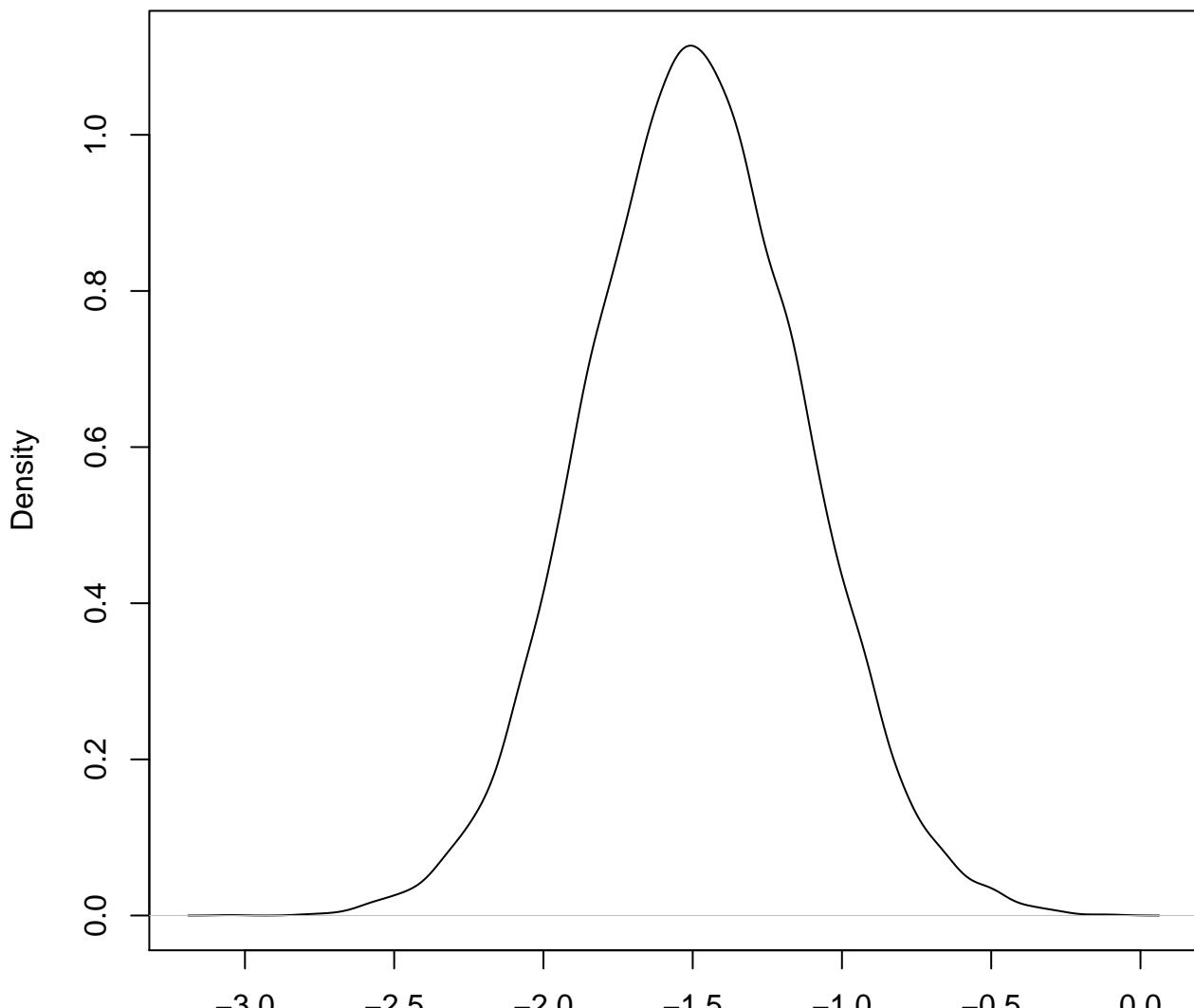


N = 16000 Bandwidth = 0.04662

**density plot of exon-level intercept  
436**

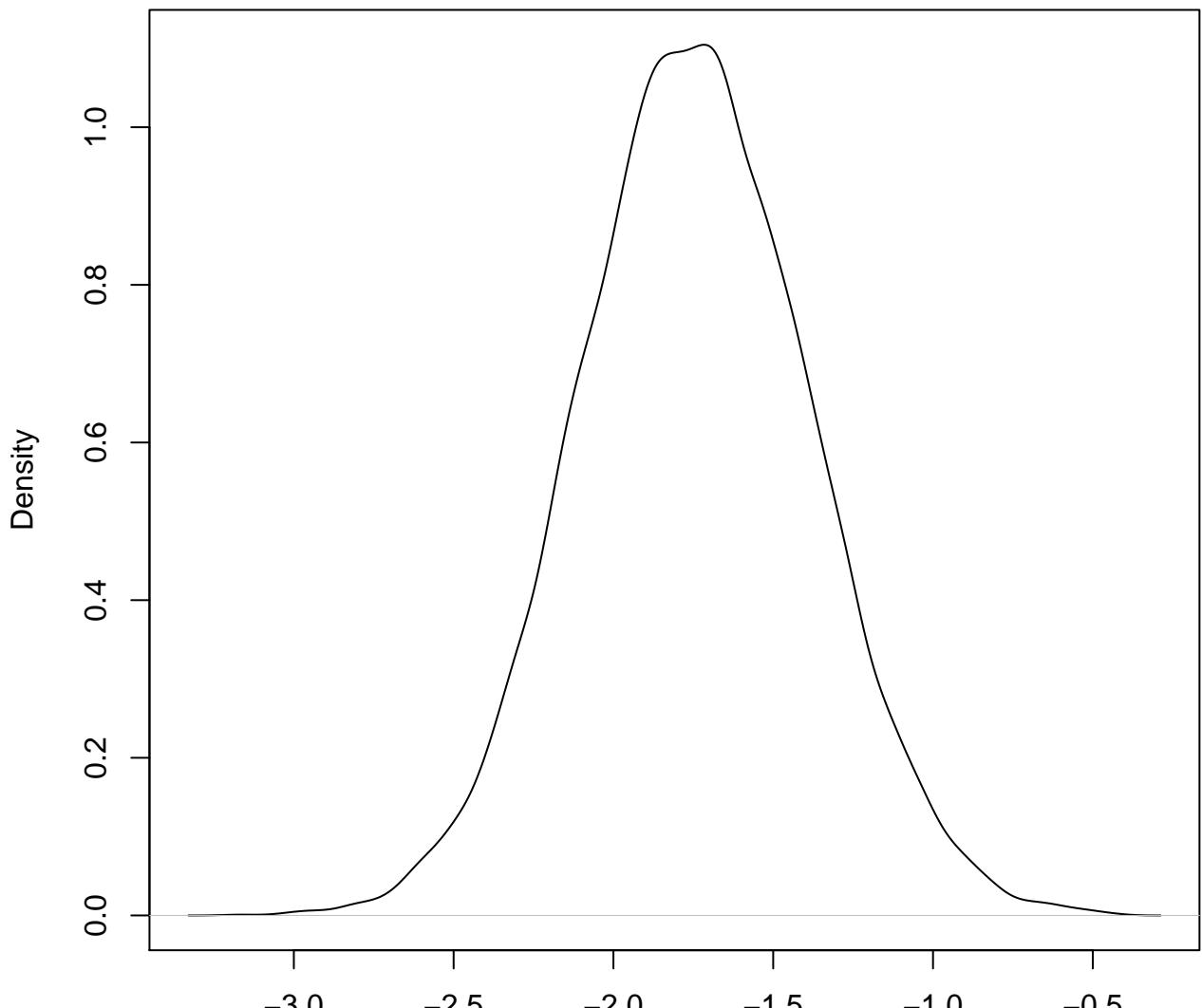


**density plot of exon-level intercept  
437**



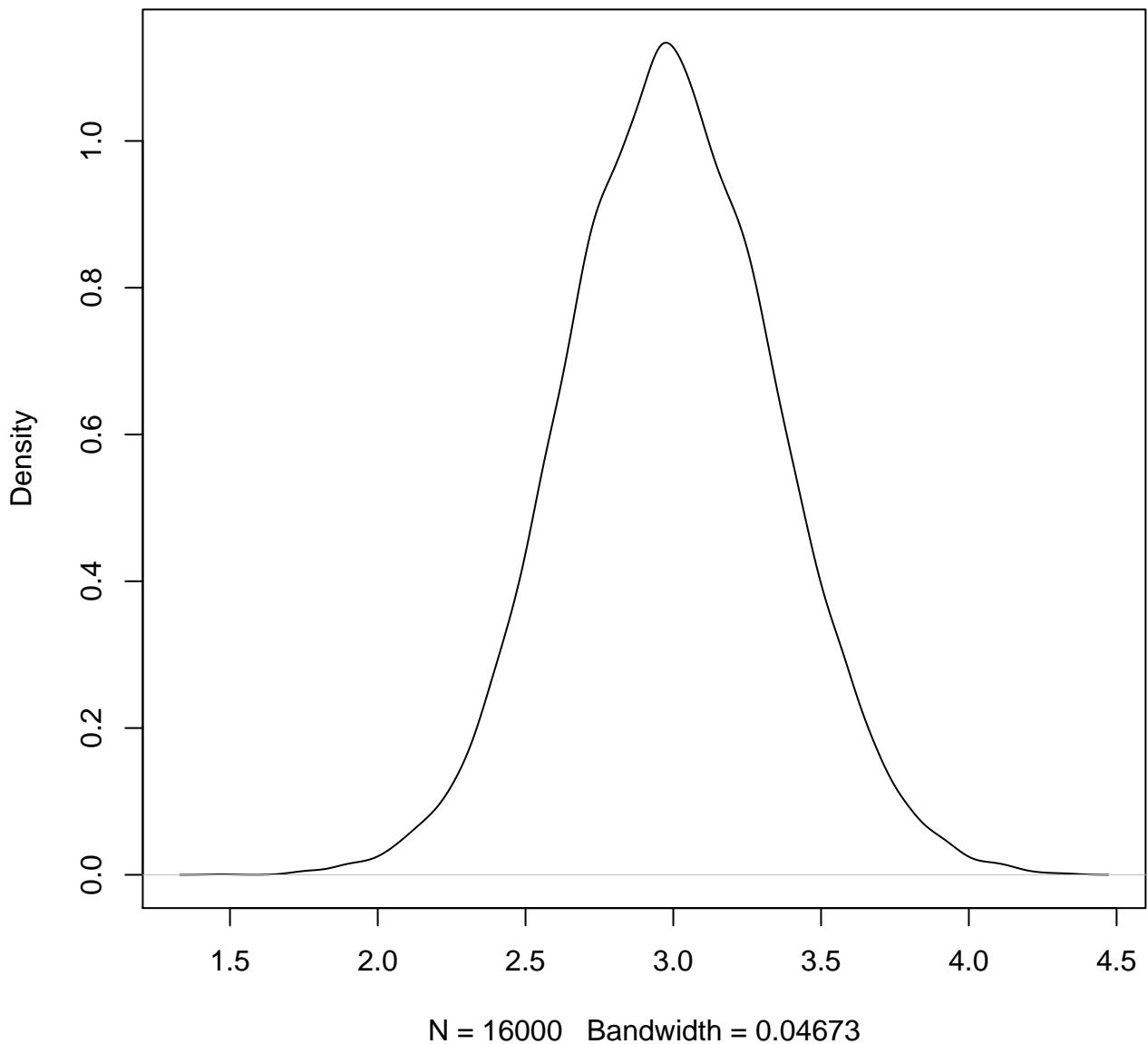
N = 16000 Bandwidth = 0.04698

**density plot of exon-level intercept  
438**

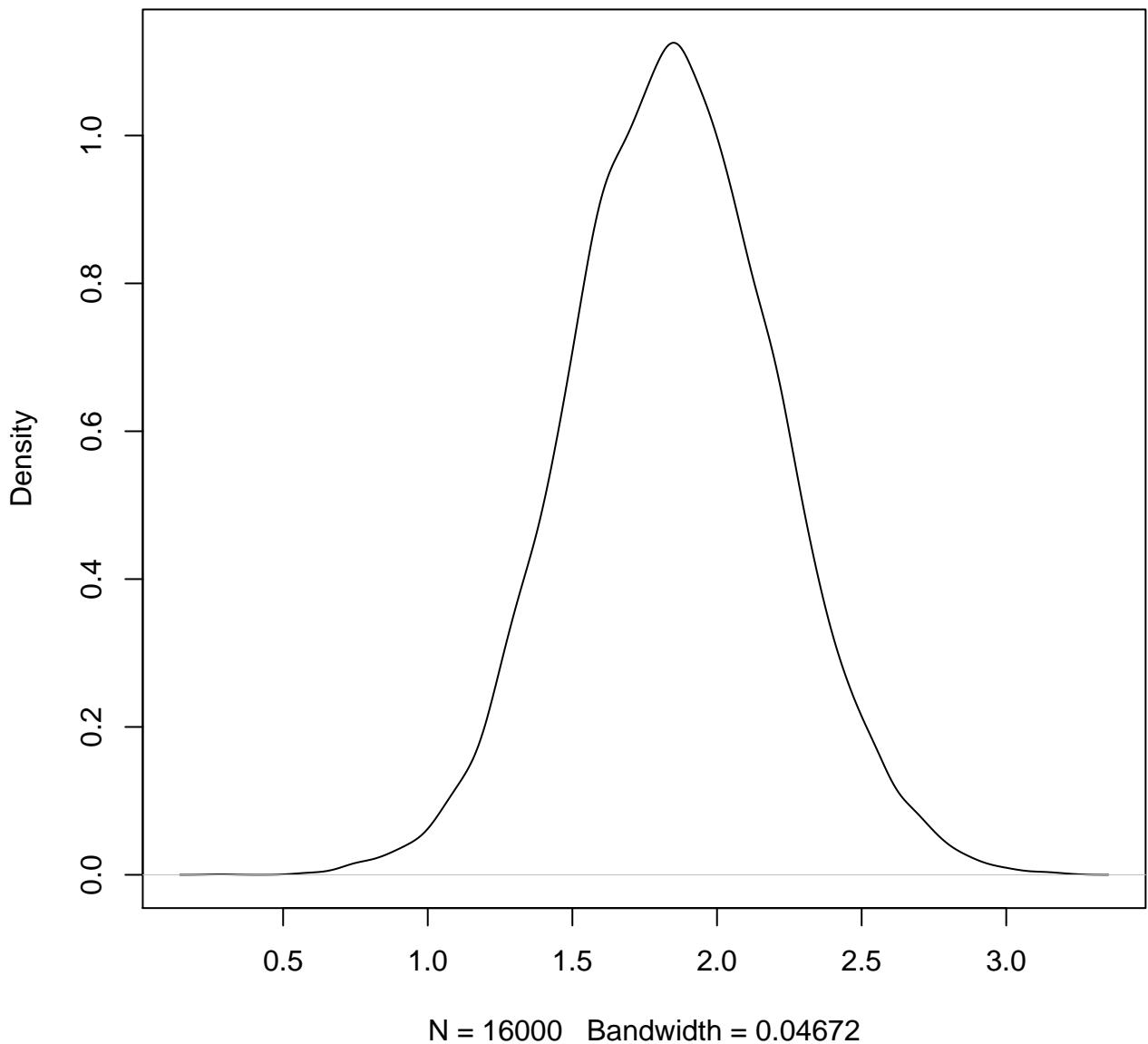


N = 16000 Bandwidth = 0.04668

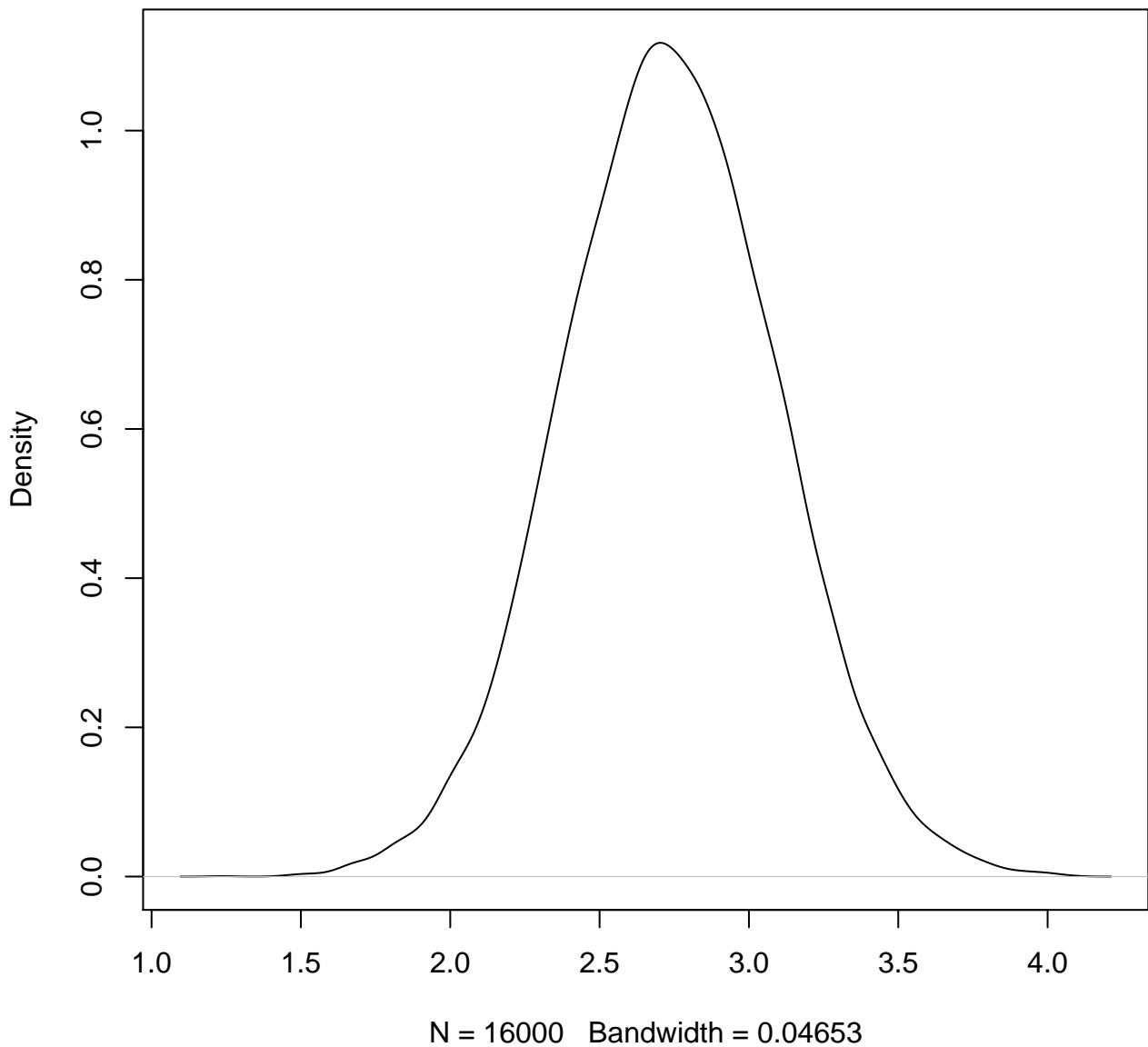
**density plot of exon-level intercept  
439**



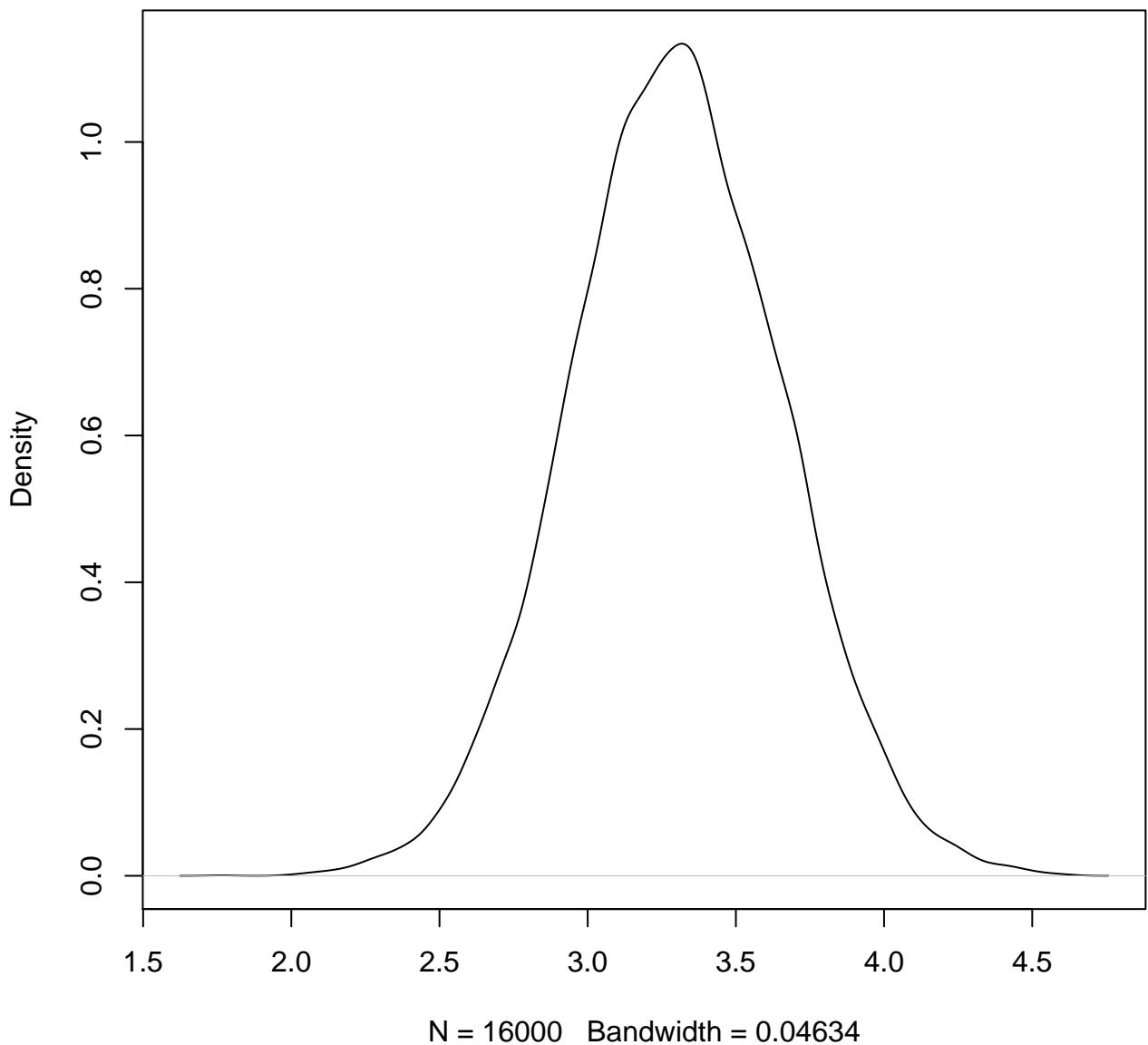
**density plot of exon-level intercept  
440**



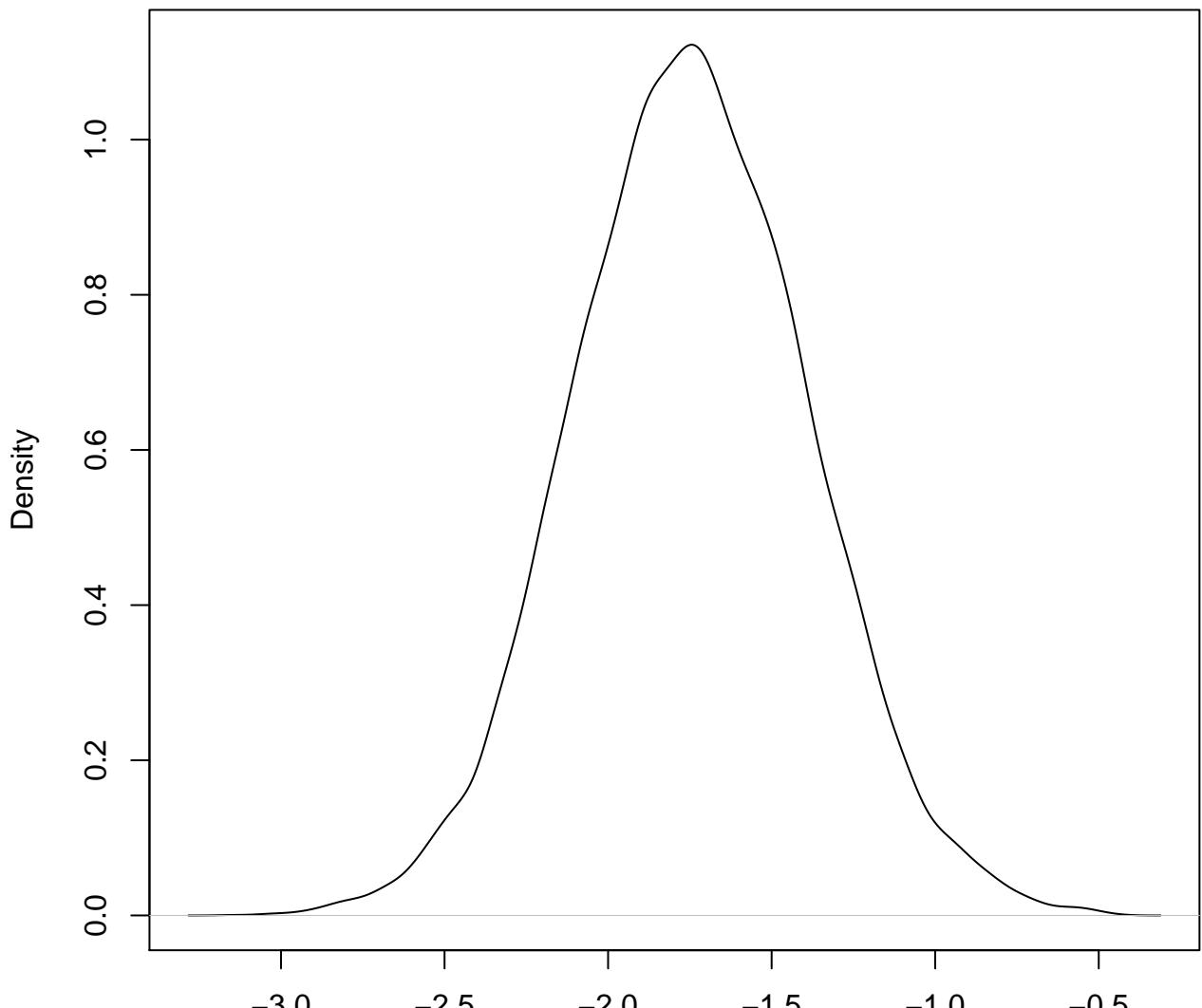
**density plot of exon-level intercept  
441**



**density plot of exon-level intercept  
442**

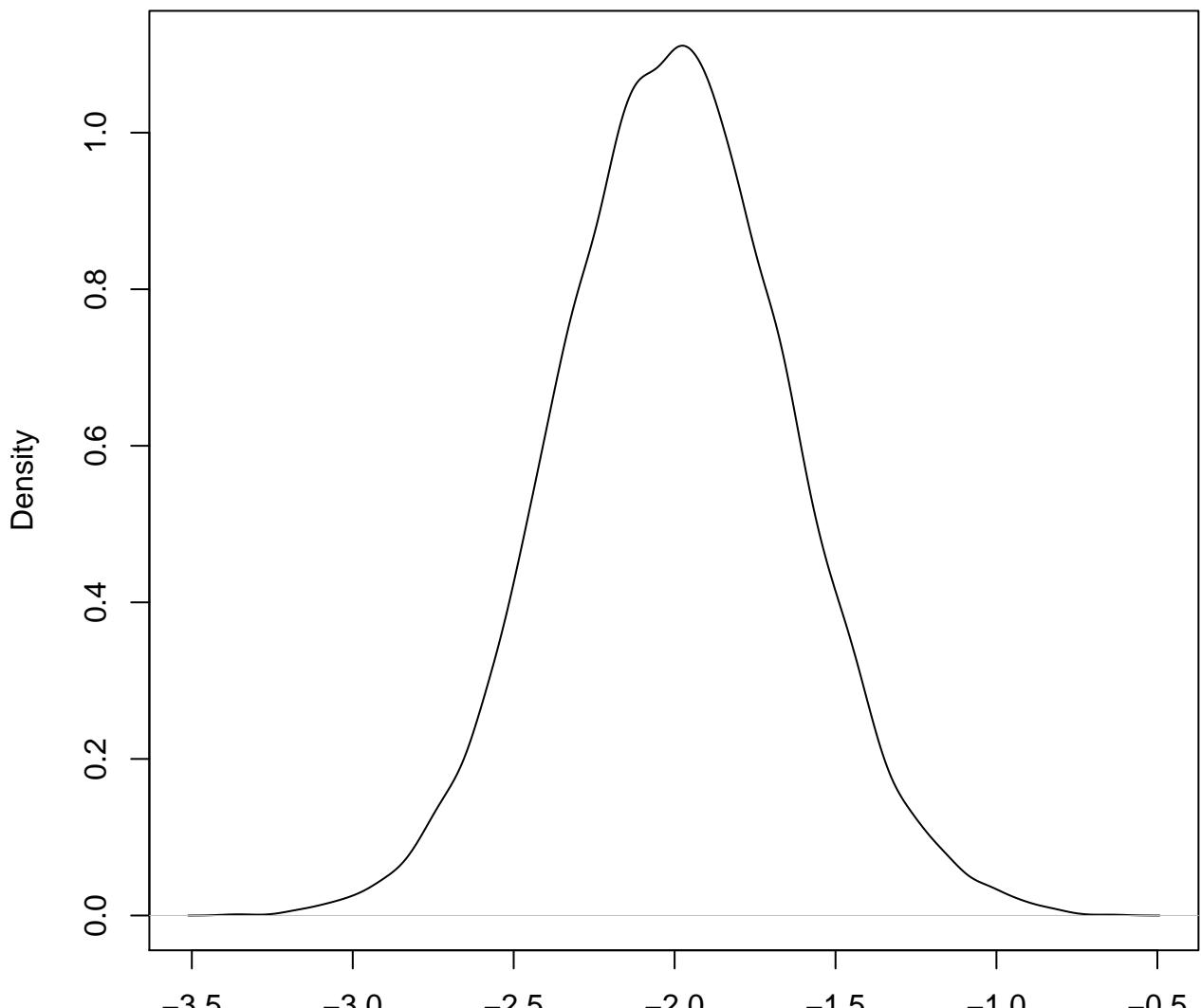


**density plot of exon-level intercept  
443**



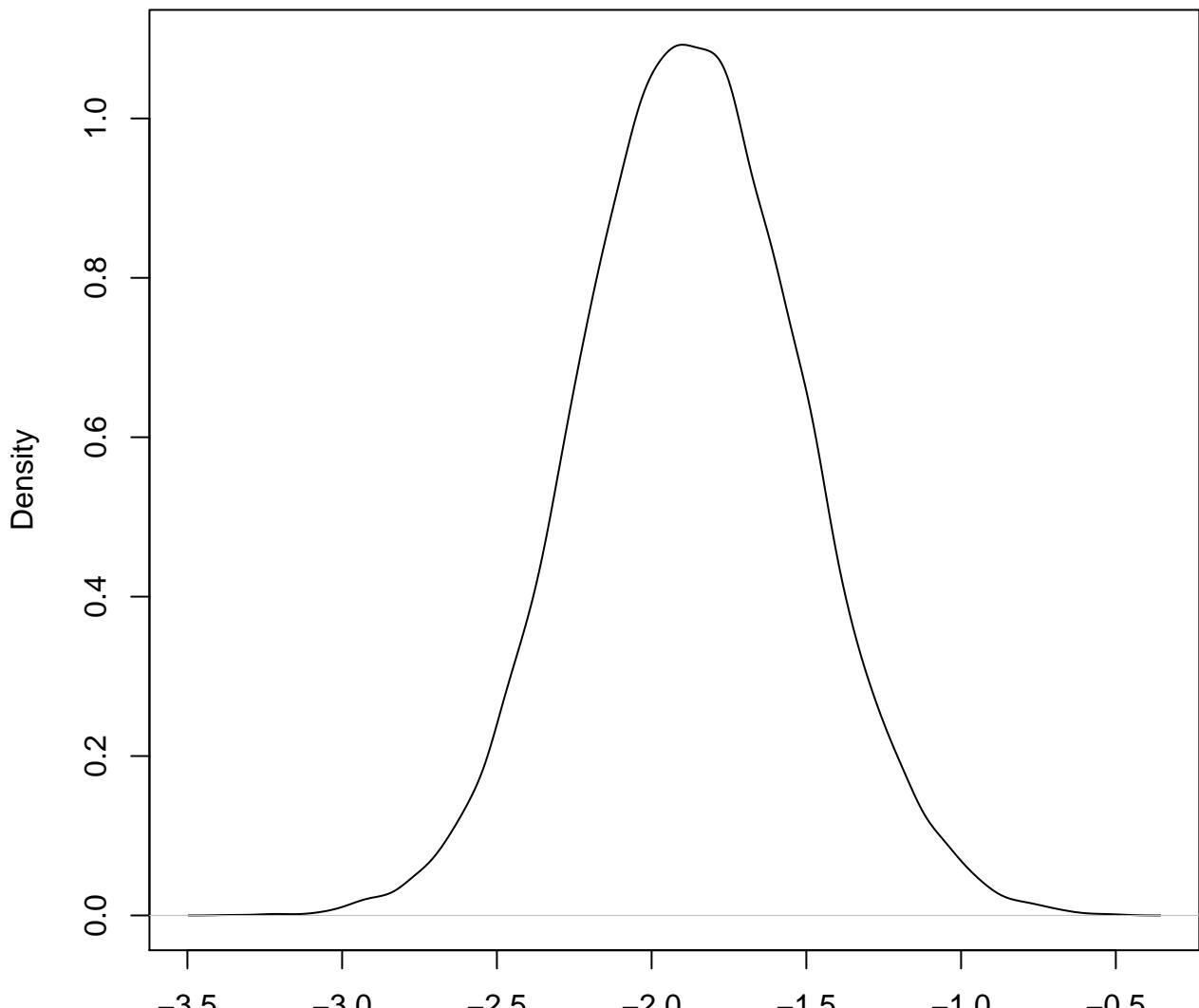
N = 16000 Bandwidth = 0.04667

**density plot of exon-level intercept  
444**



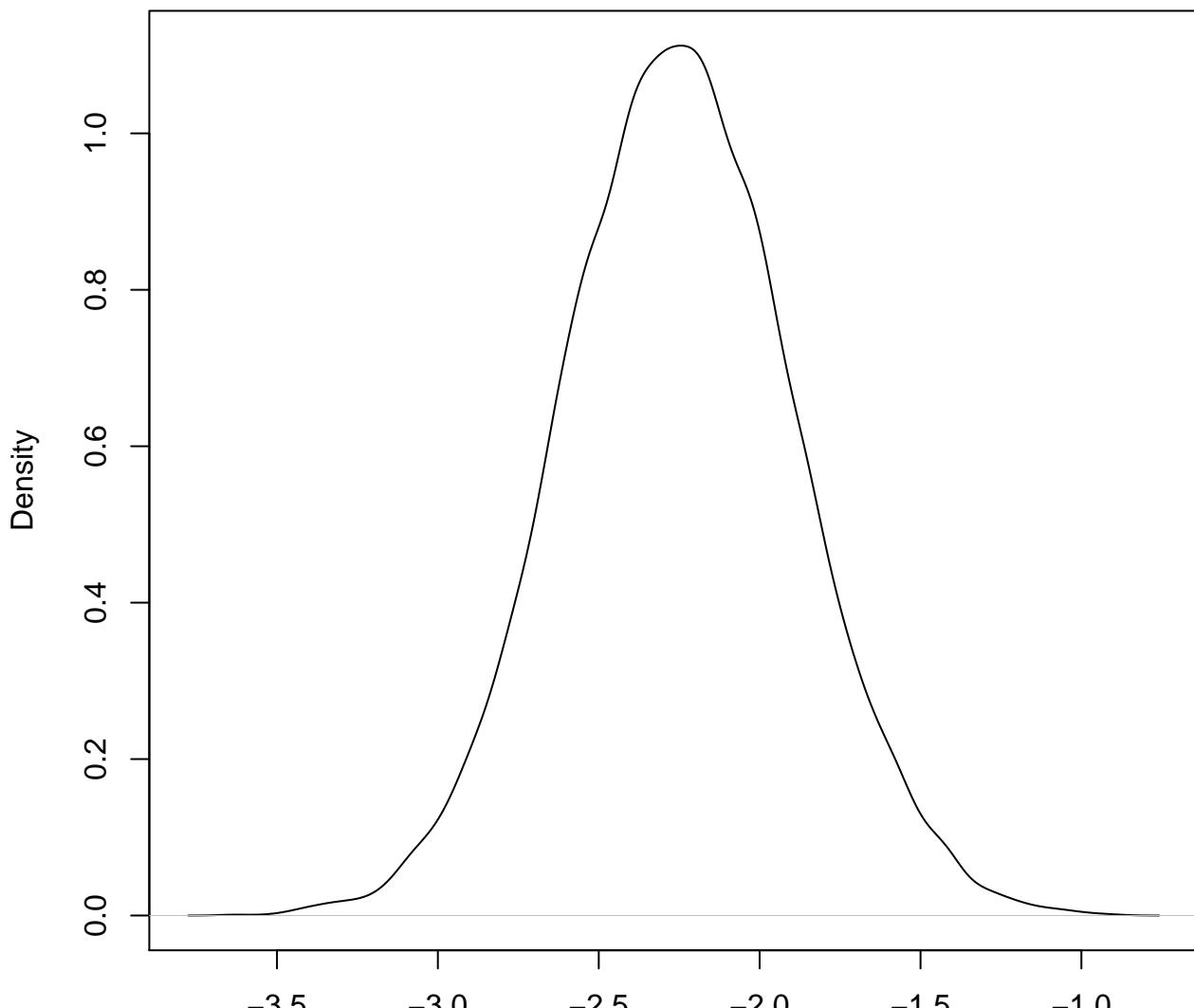
N = 16000 Bandwidth = 0.04671

**density plot of exon-level intercept  
445**



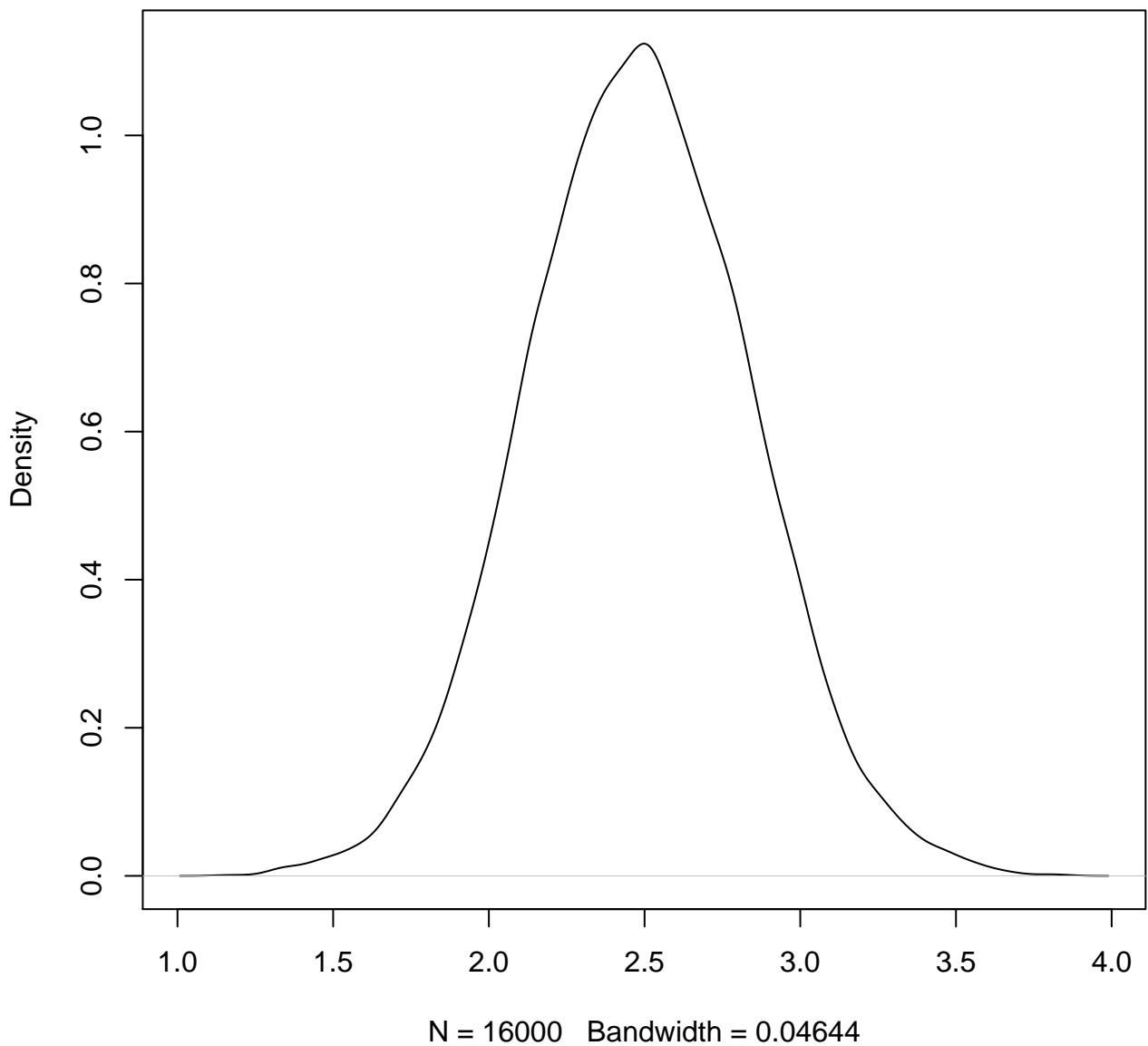
N = 16000 Bandwidth = 0.04668

**density plot of exon-level intercept  
446**

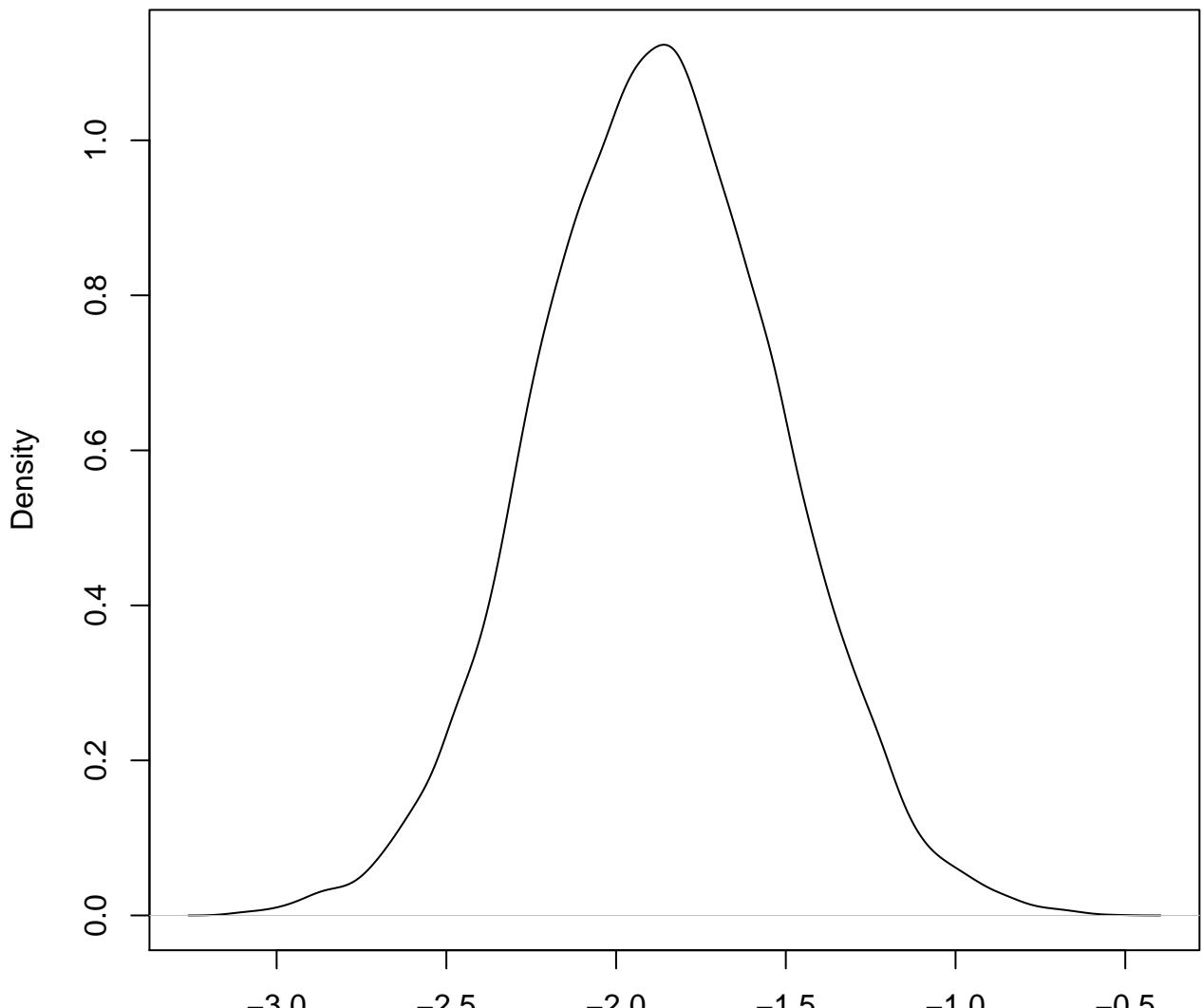


N = 16000 Bandwidth = 0.0466

**density plot of exon-level intercept  
447**

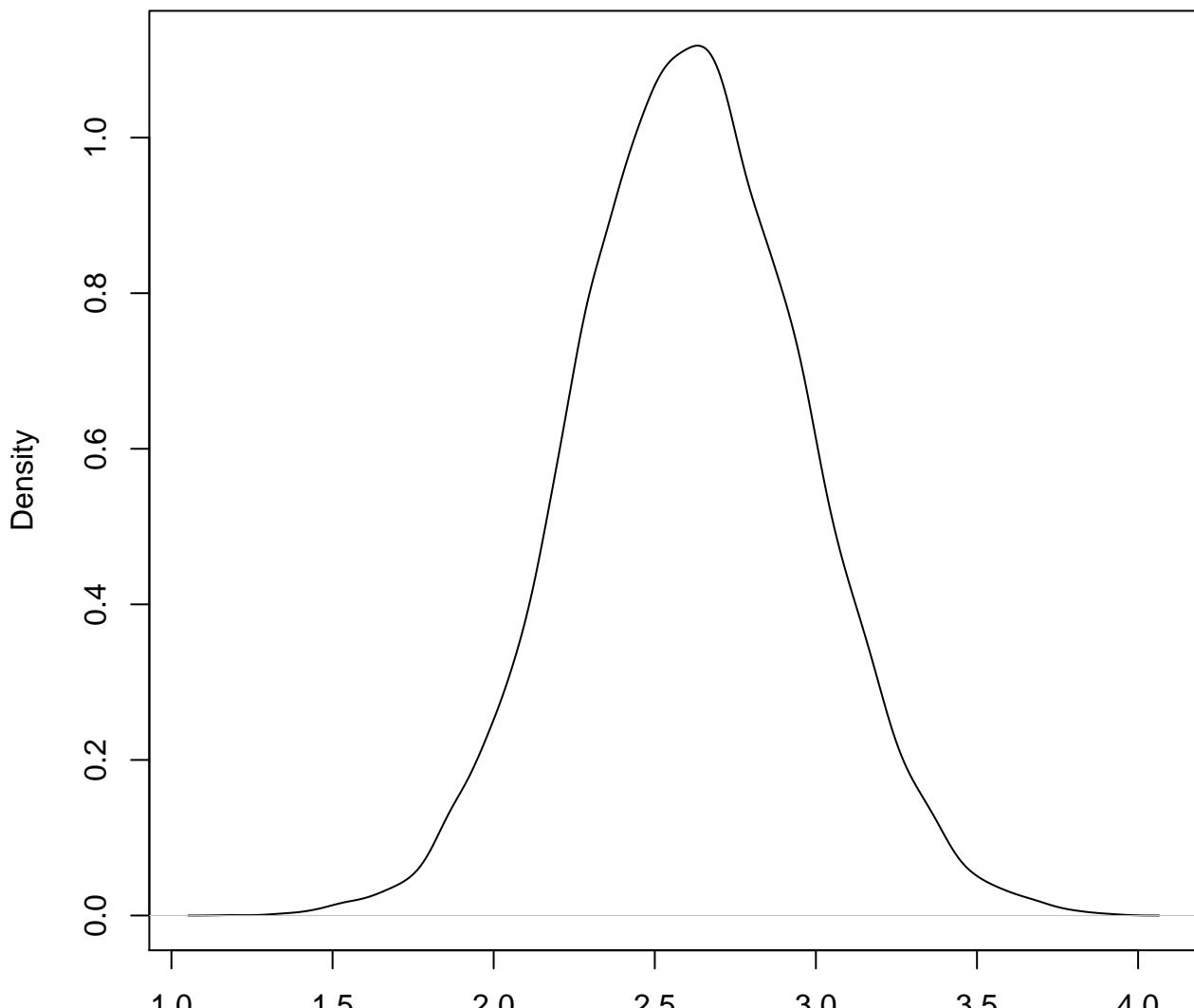


**density plot of exon-level intercept  
448**



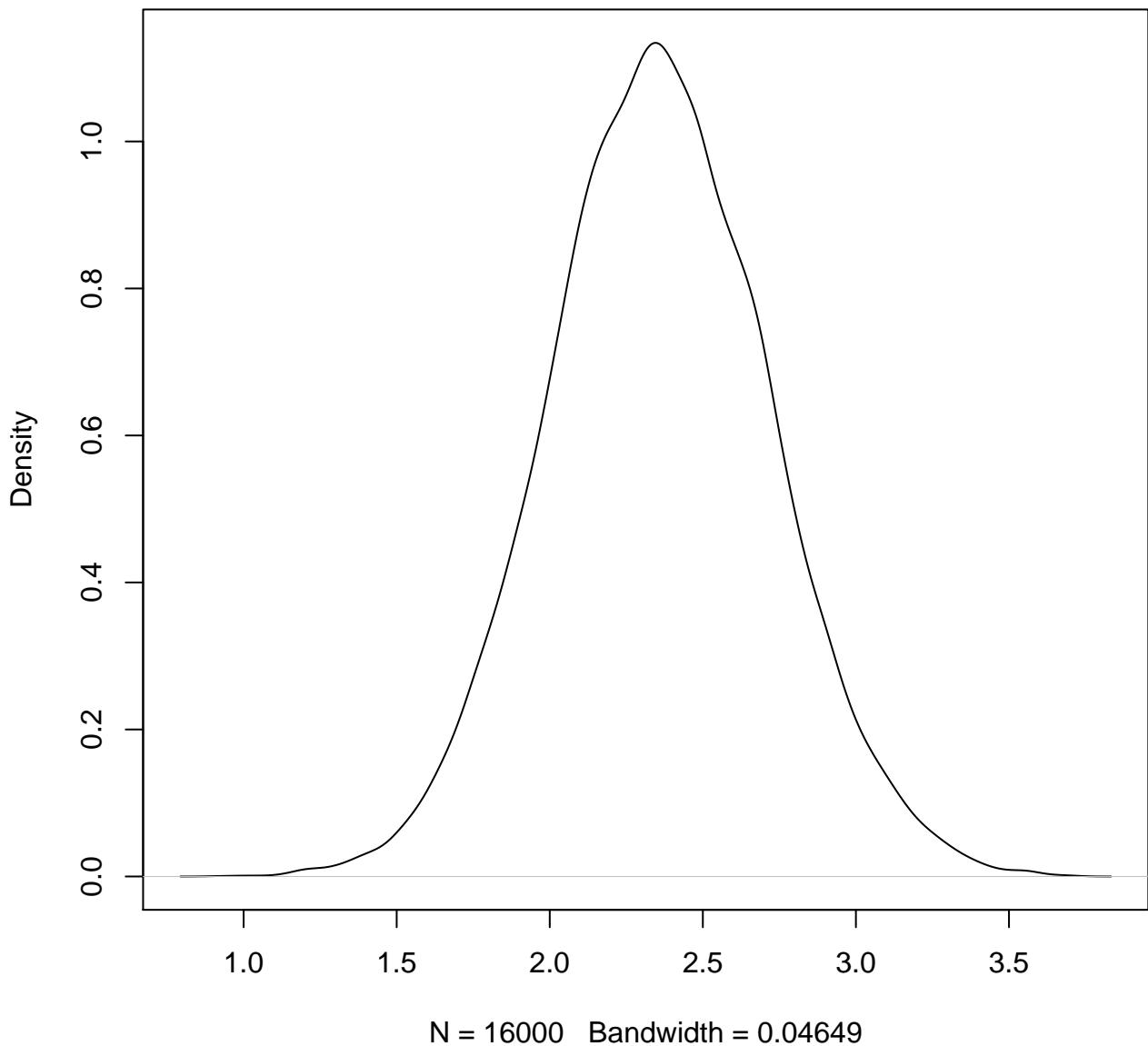
N = 16000 Bandwidth = 0.04647

**density plot of exon-level intercept  
449**

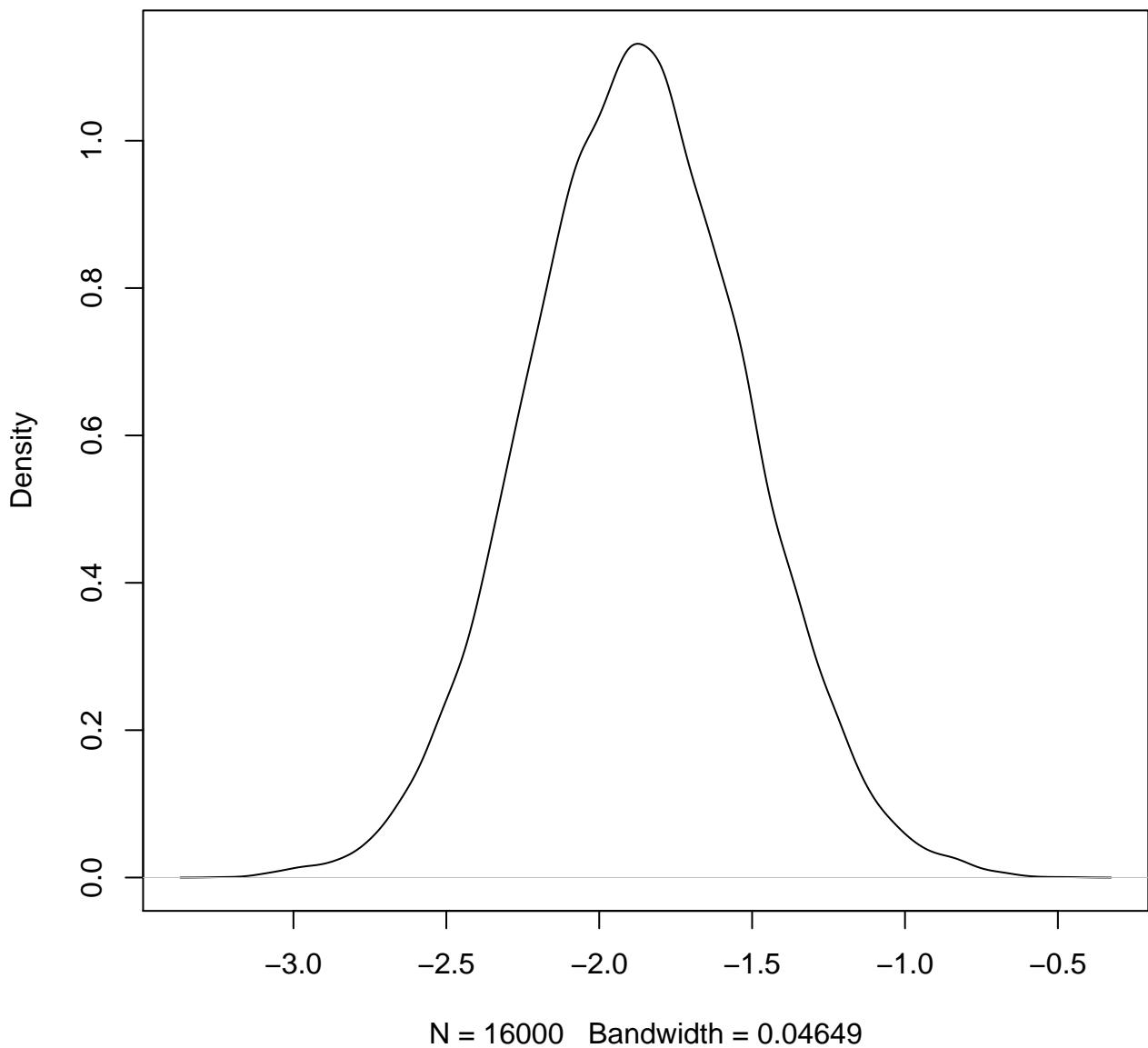


N = 16000 Bandwidth = 0.0464

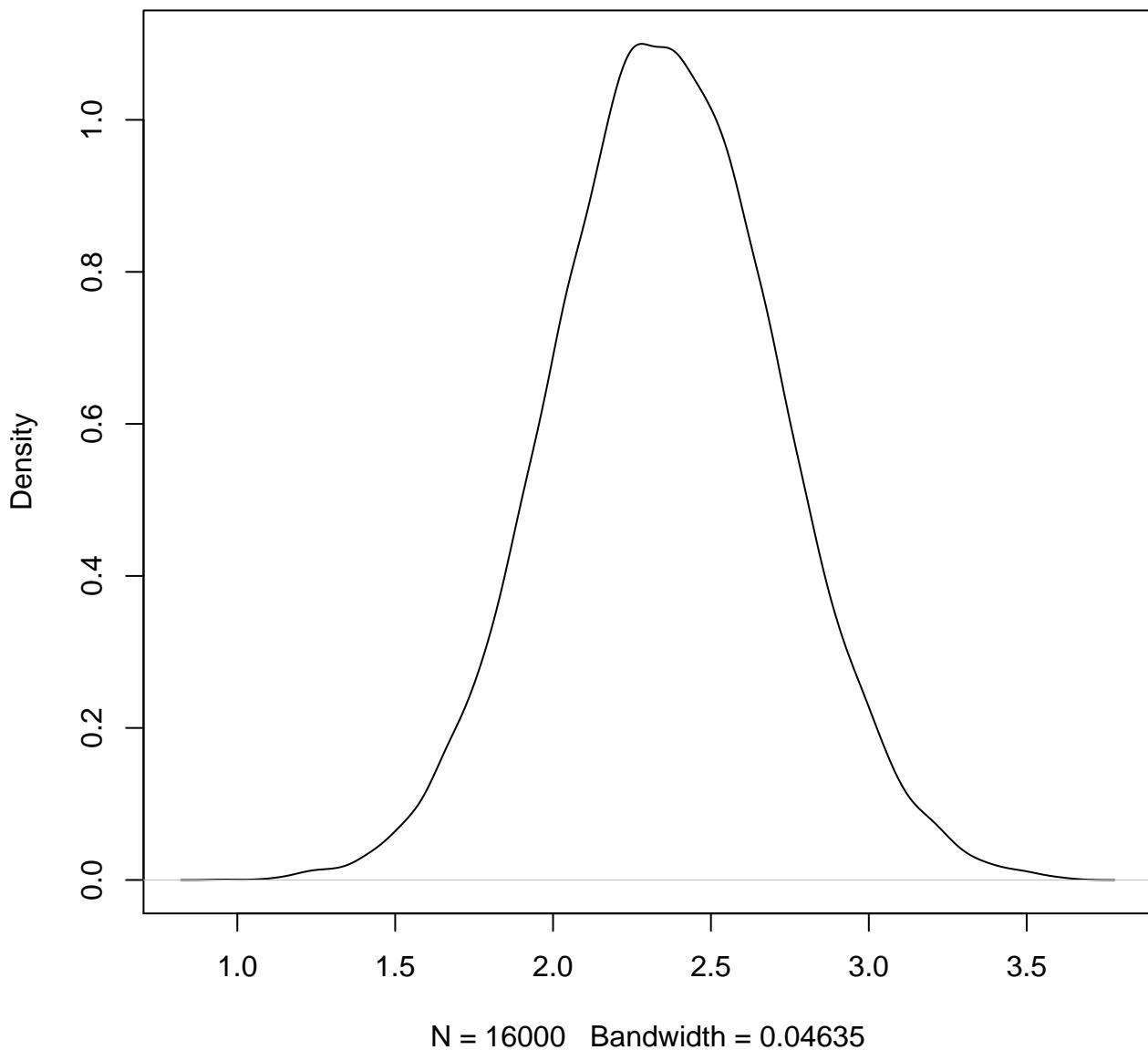
**density plot of exon-level intercept  
450**



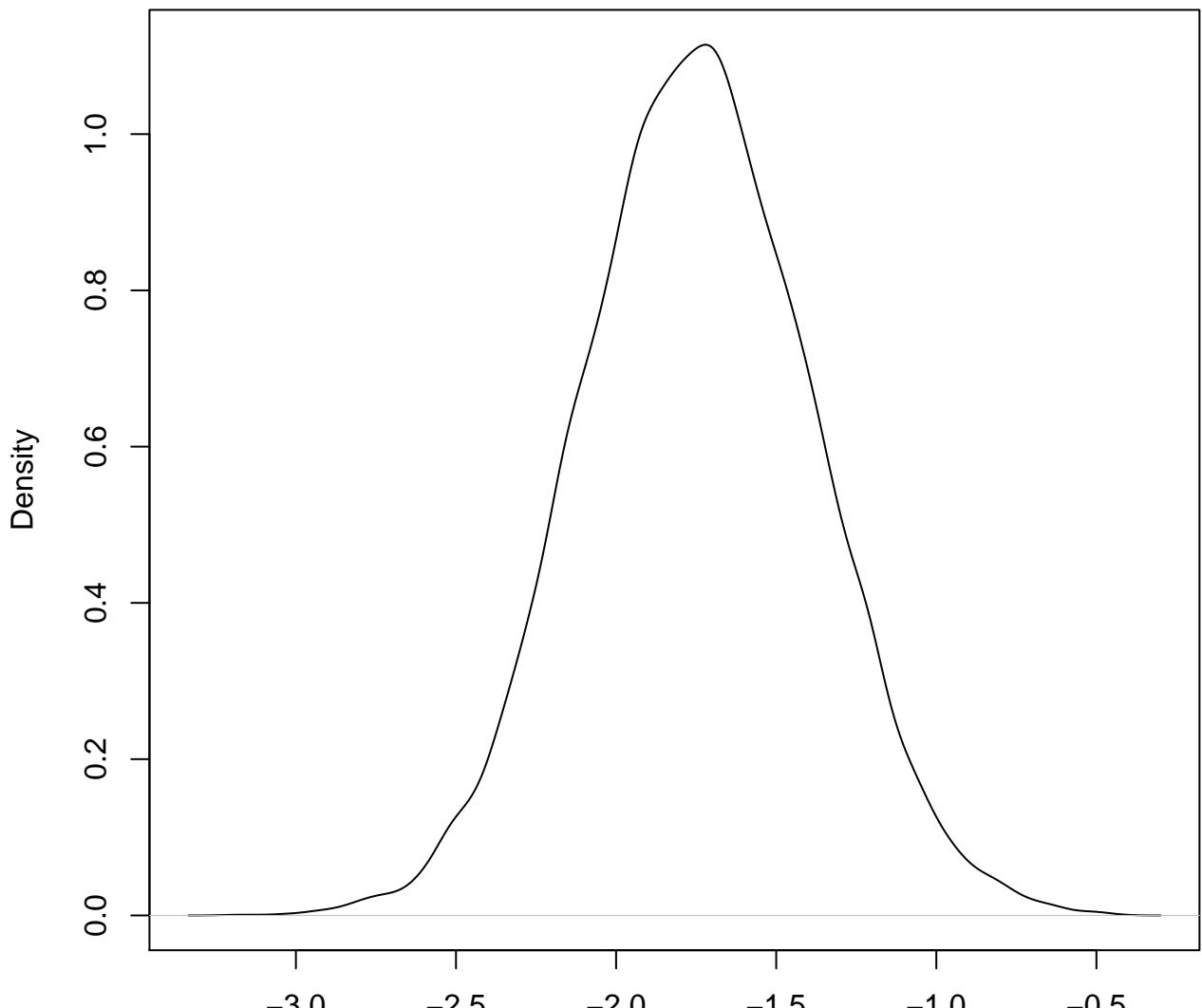
**density plot of exon-level intercept  
451**



**density plot of exon-level intercept  
452**

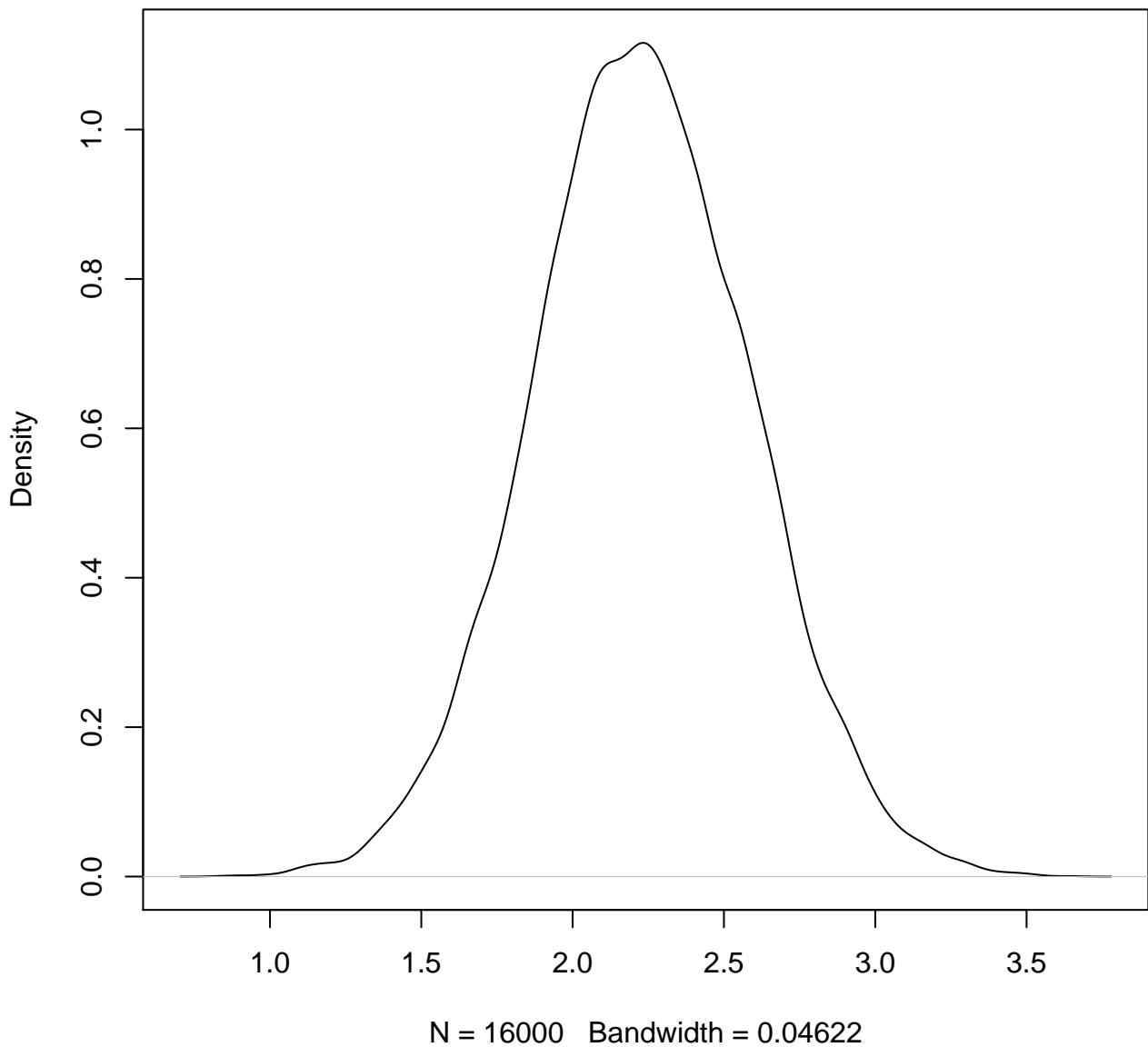


**density plot of exon-level intercept  
453**

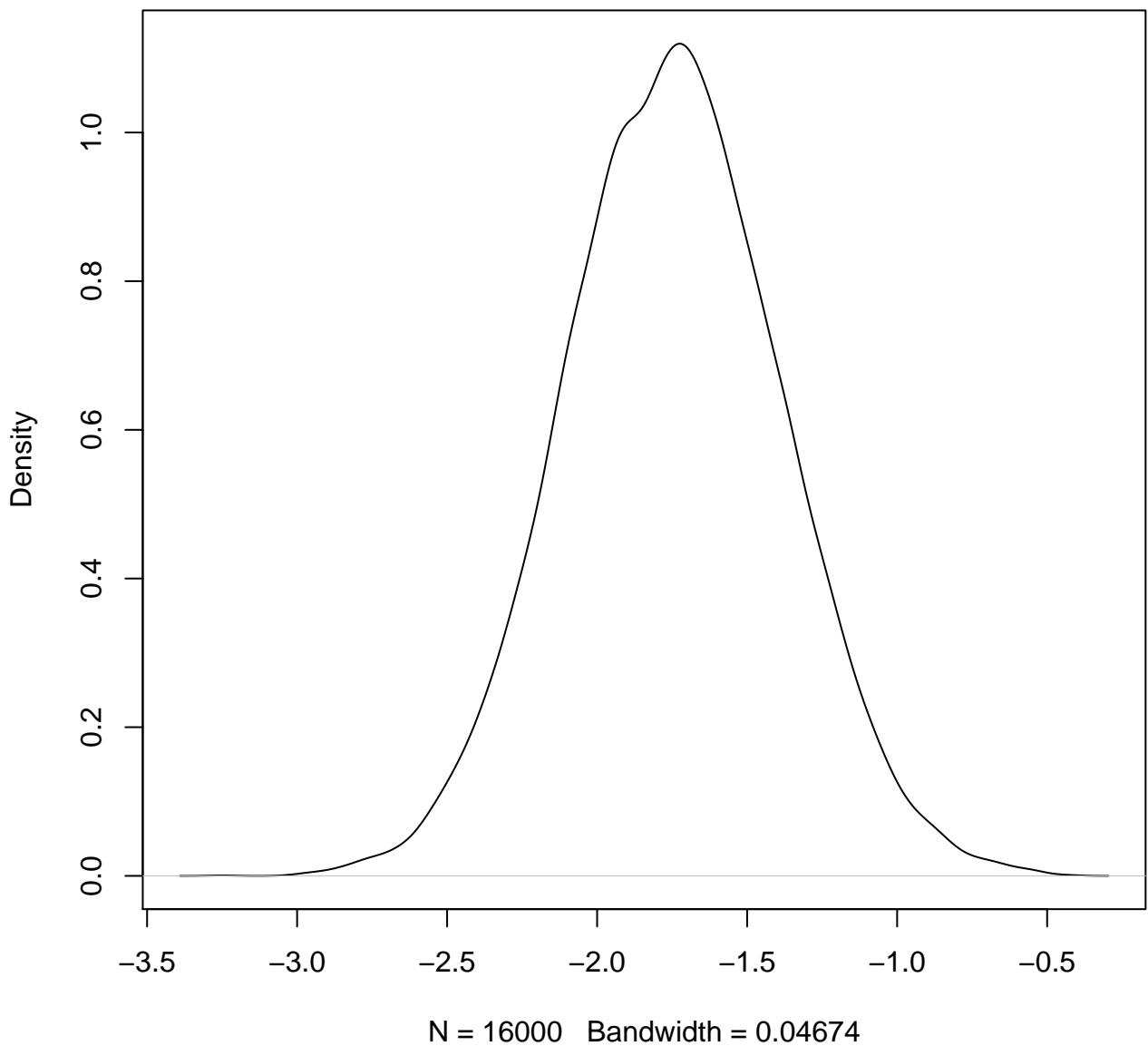


N = 16000 Bandwidth = 0.04667

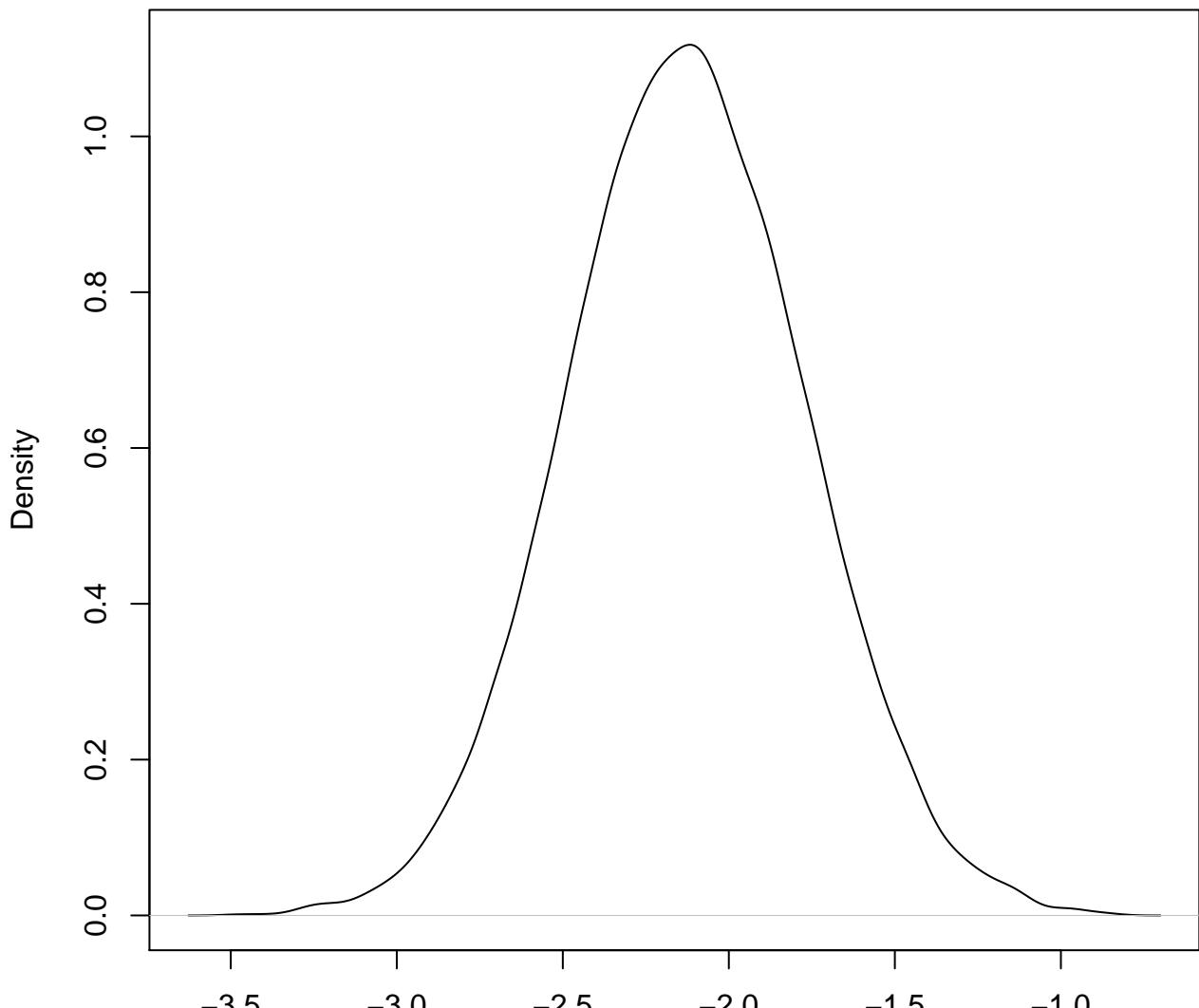
**density plot of exon-level intercept  
454**



**density plot of exon-level intercept  
455**

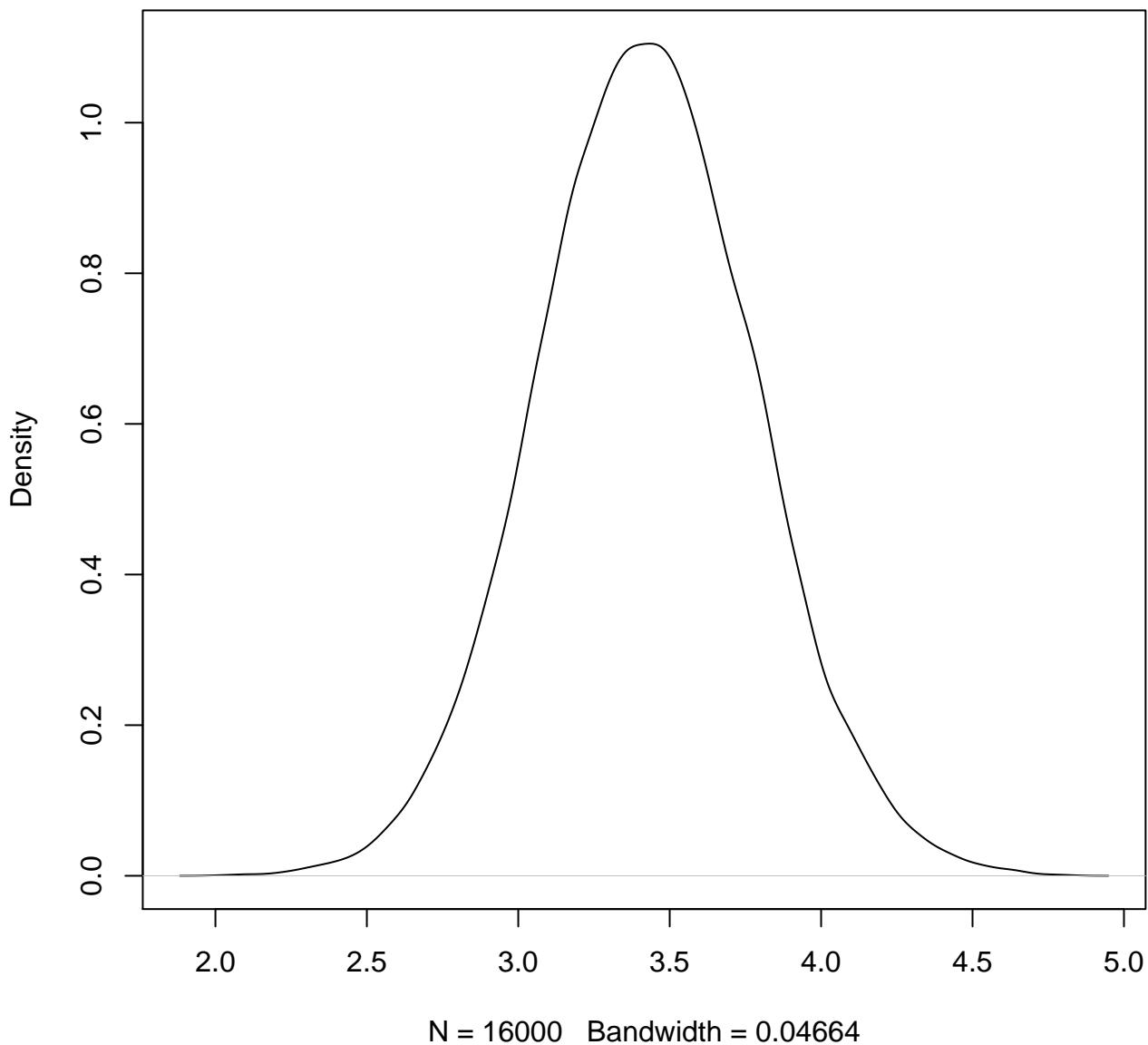


**density plot of exon-level intercept  
456**

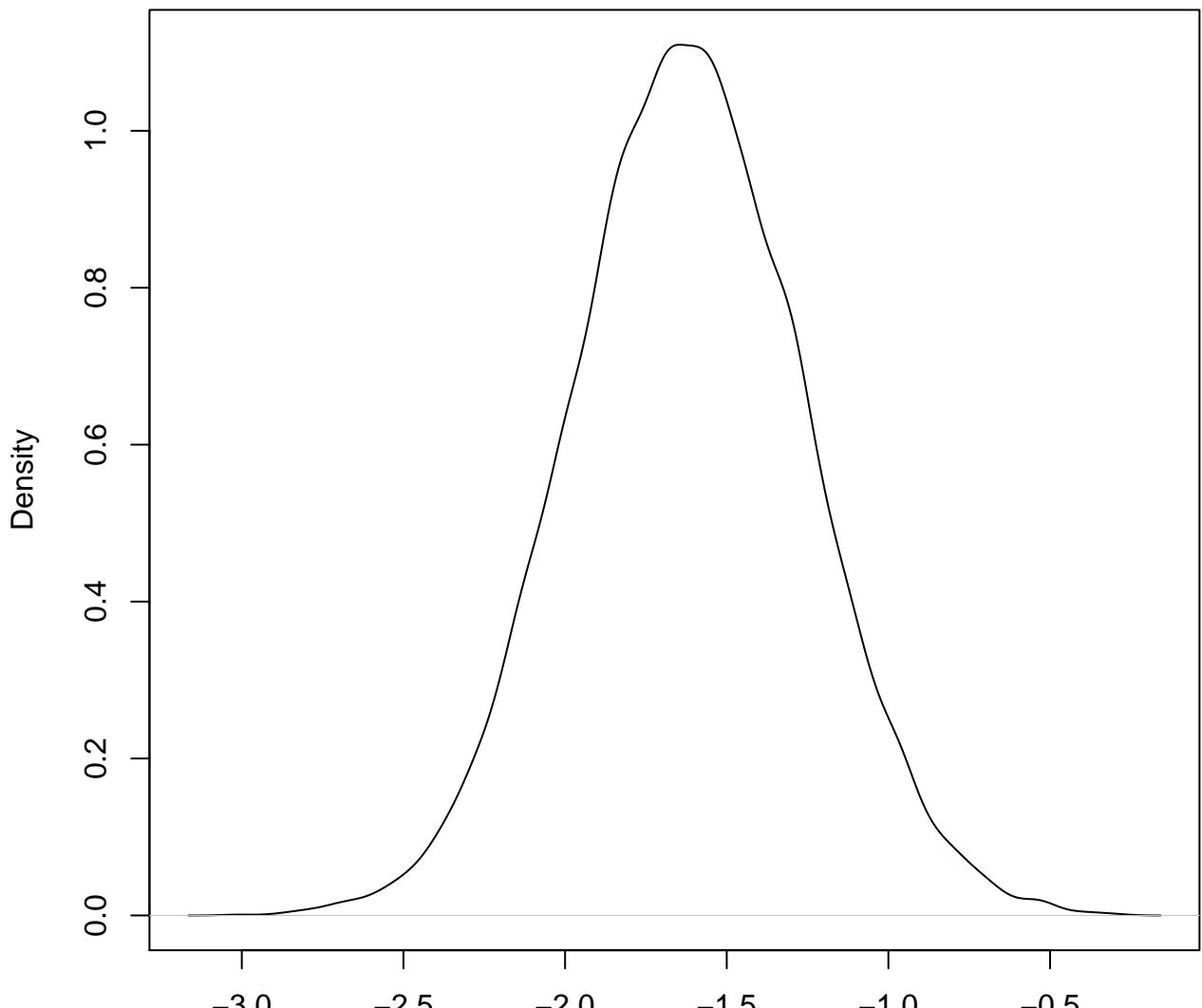


N = 16000 Bandwidth = 0.0464

**density plot of exon-level intercept  
457**

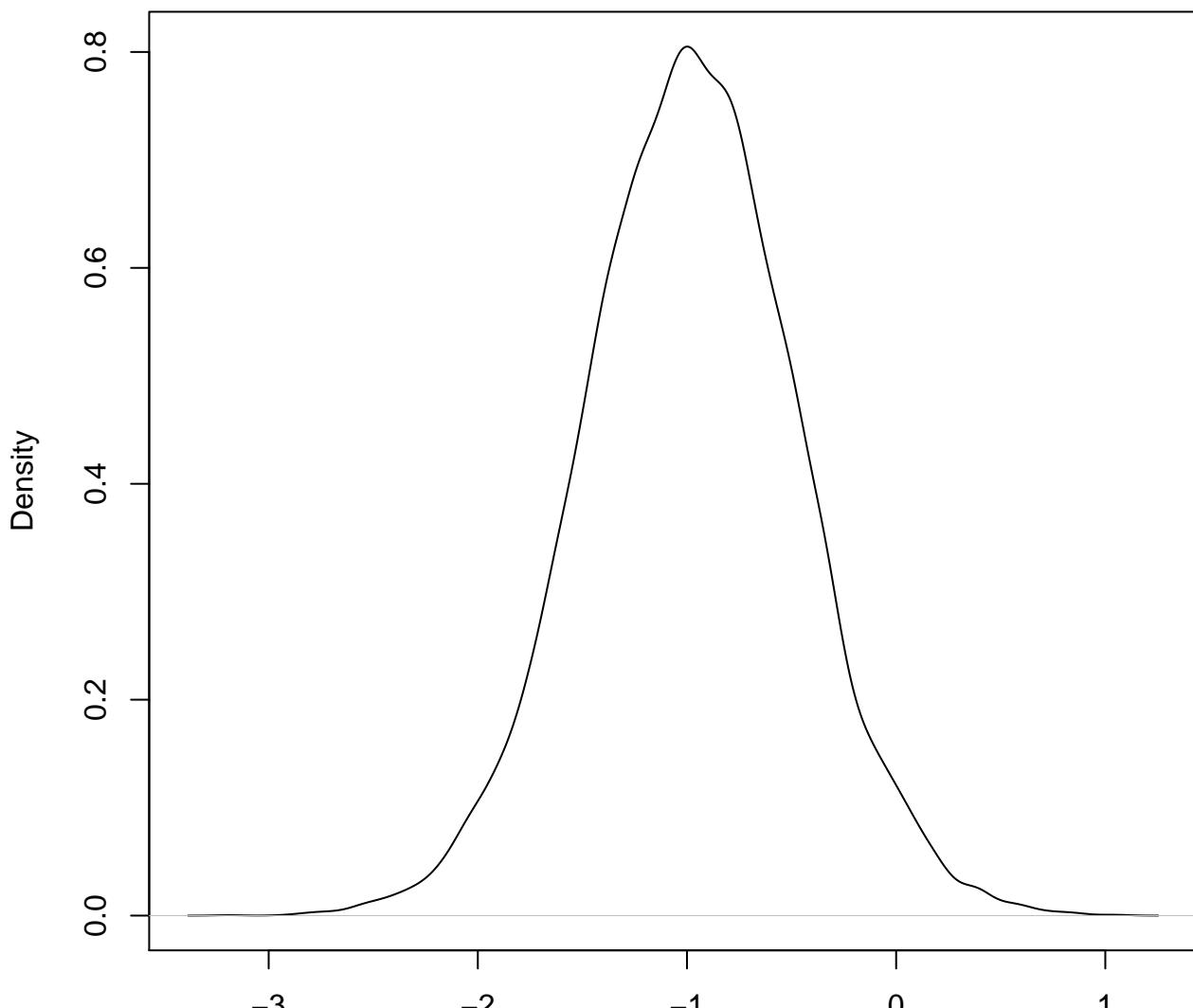


**density plot of exon-level intercept  
458**



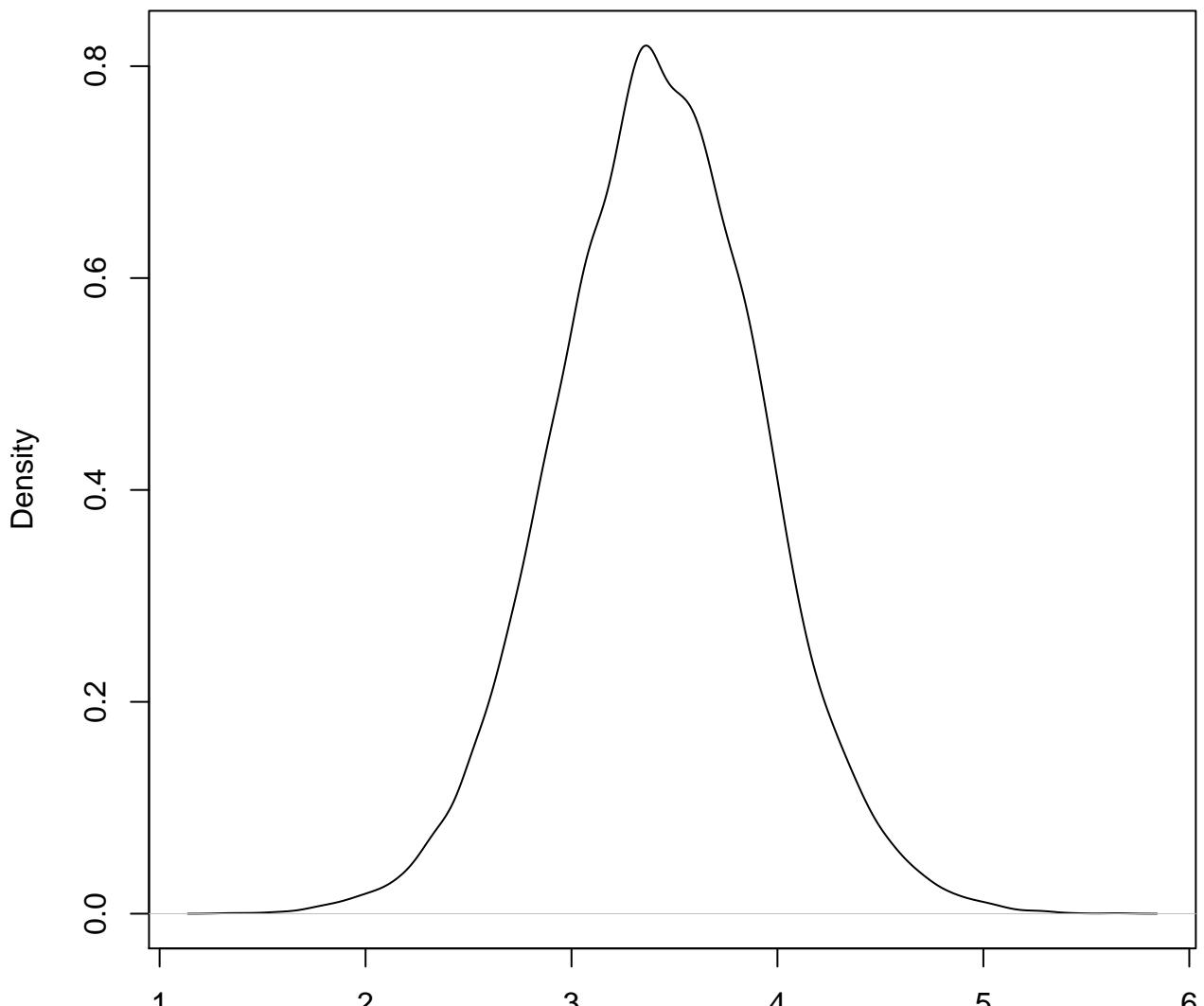
N = 16000 Bandwidth = 0.04675

**density plot of exon-level intercept  
459**



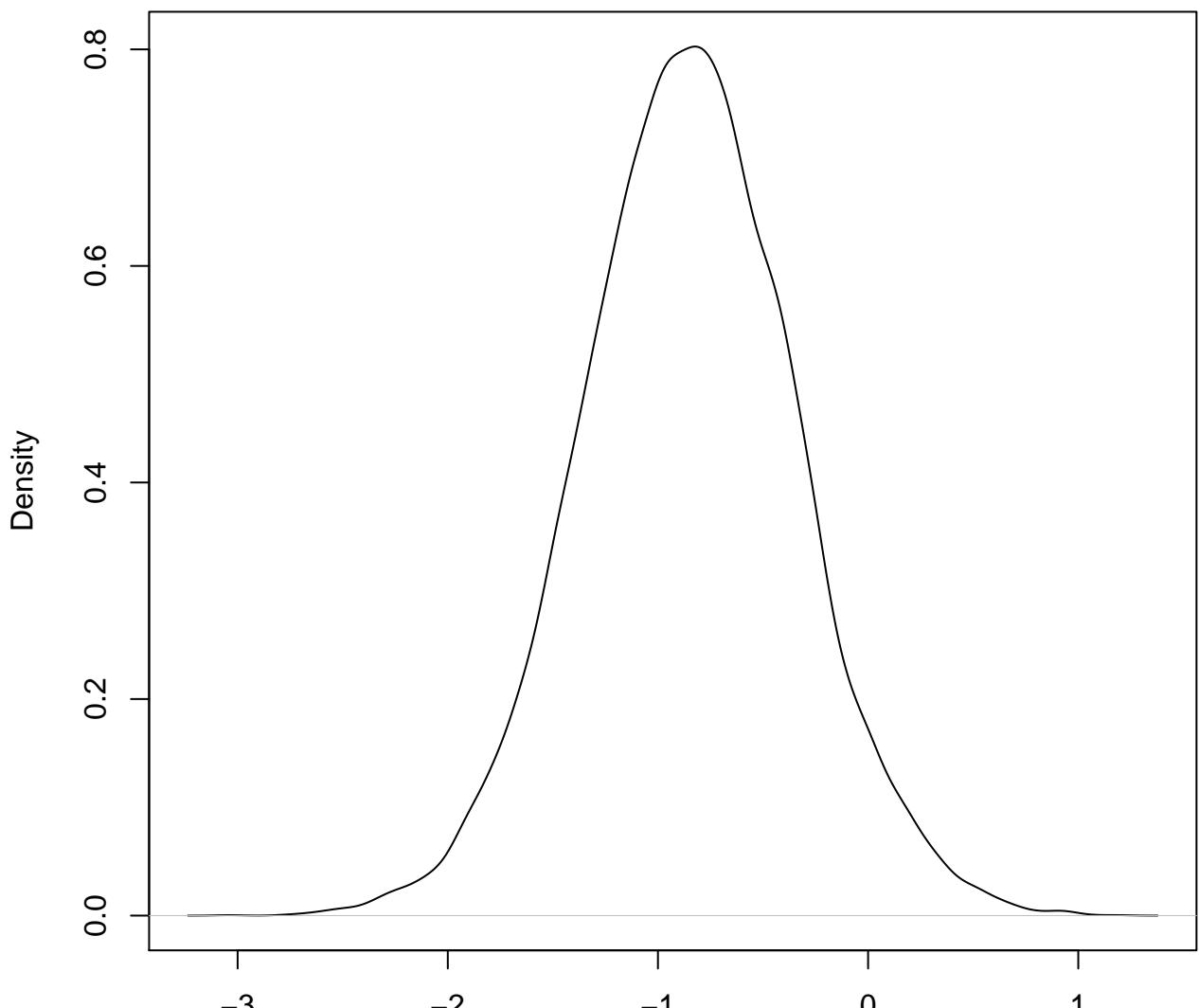
N = 16000 Bandwidth = 0.06506

**density plot of exon-level intercept  
460**



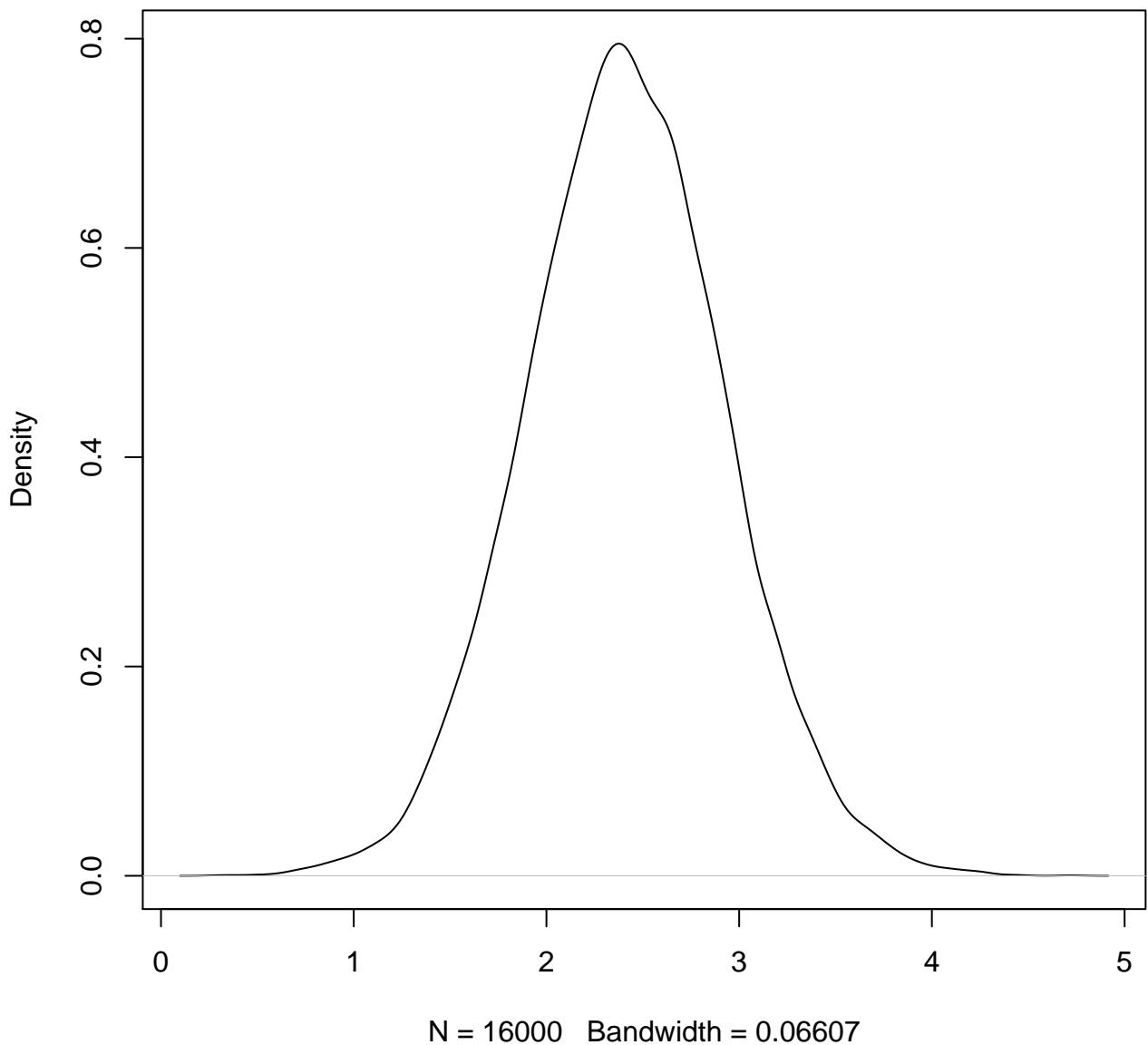
N = 16000 Bandwidth = 0.0651

**density plot of exon-level intercept  
461**

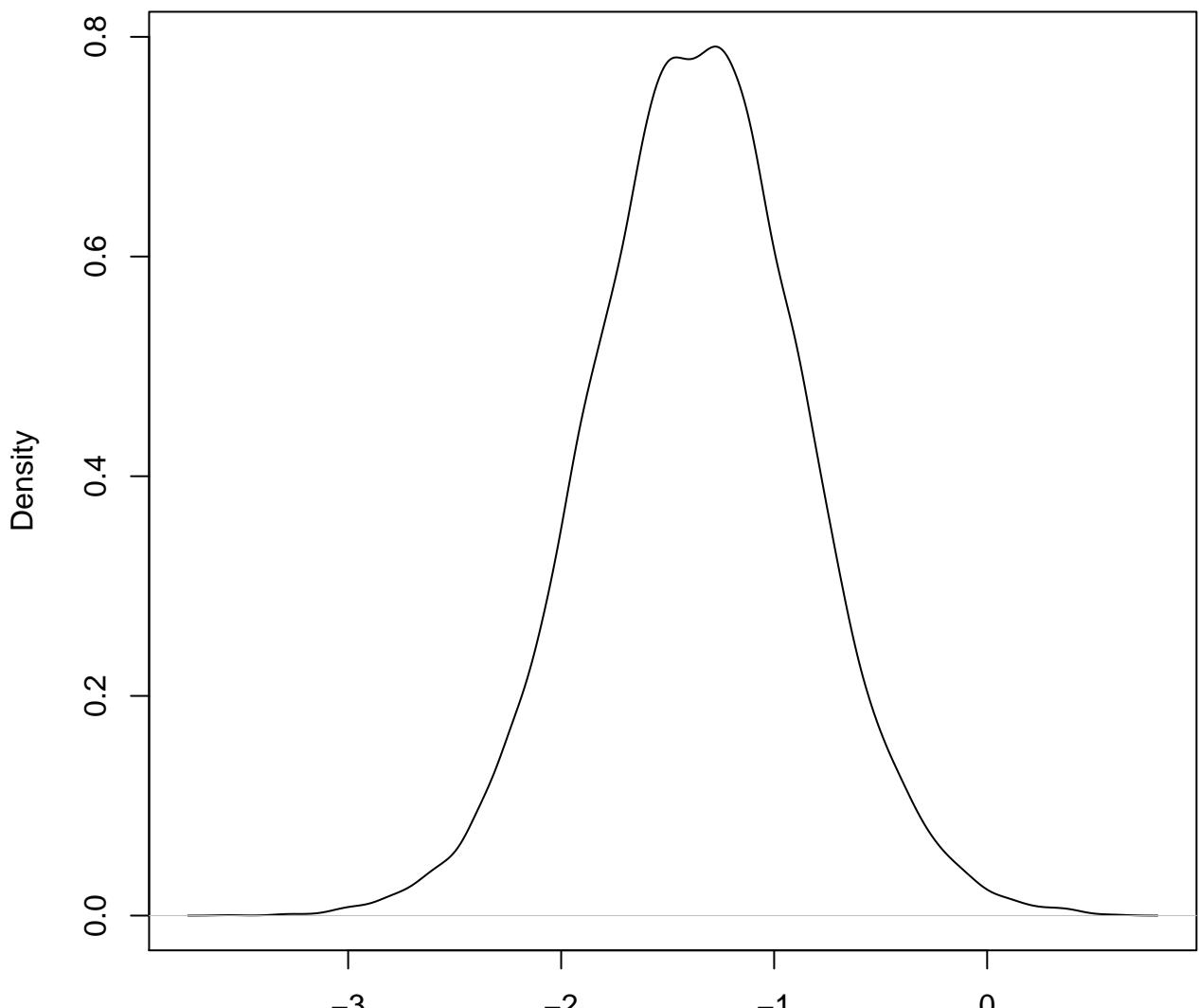


N = 16000 Bandwidth = 0.06473

**density plot of exon-level intercept  
462**

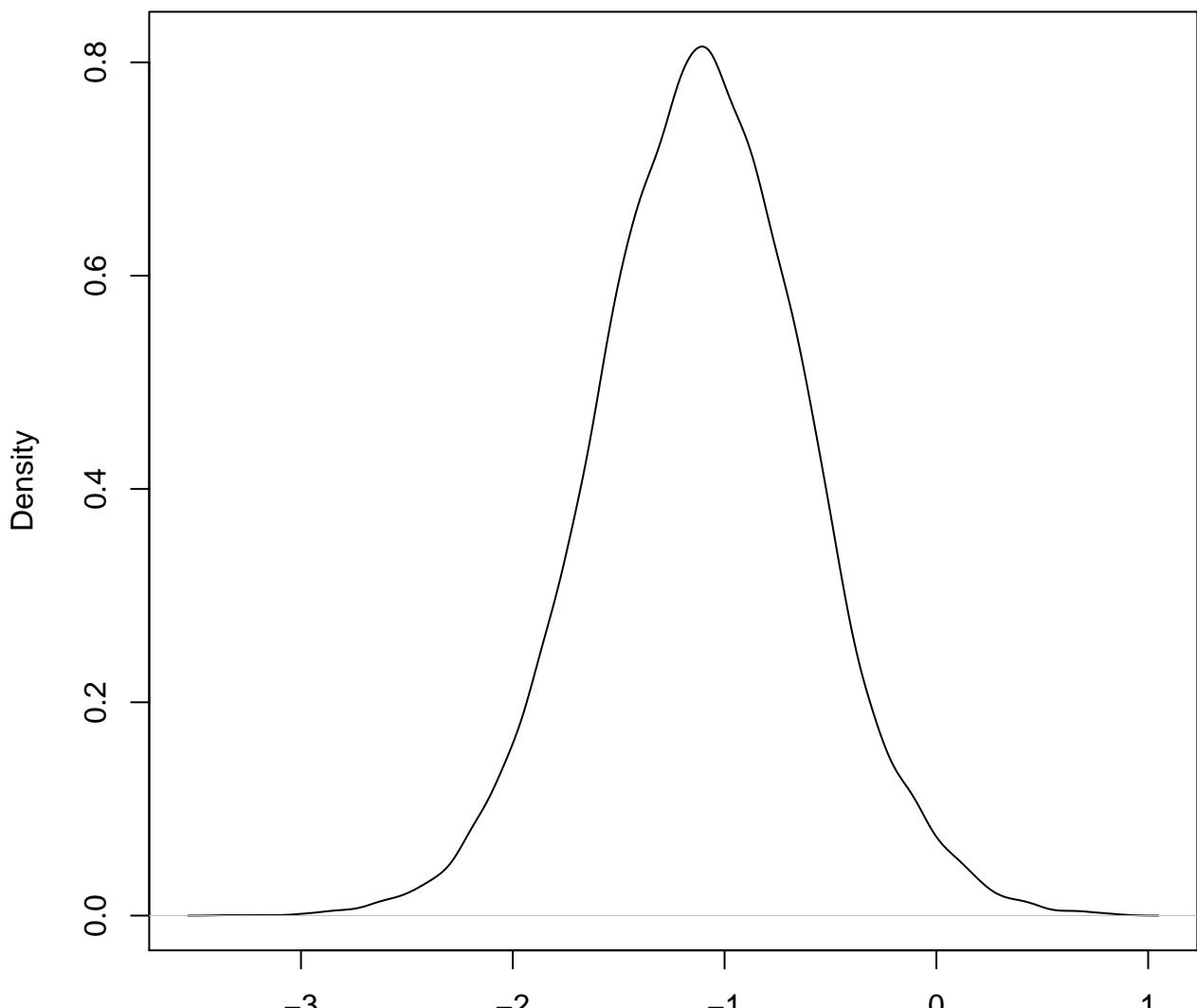


**density plot of exon-level intercept  
463**



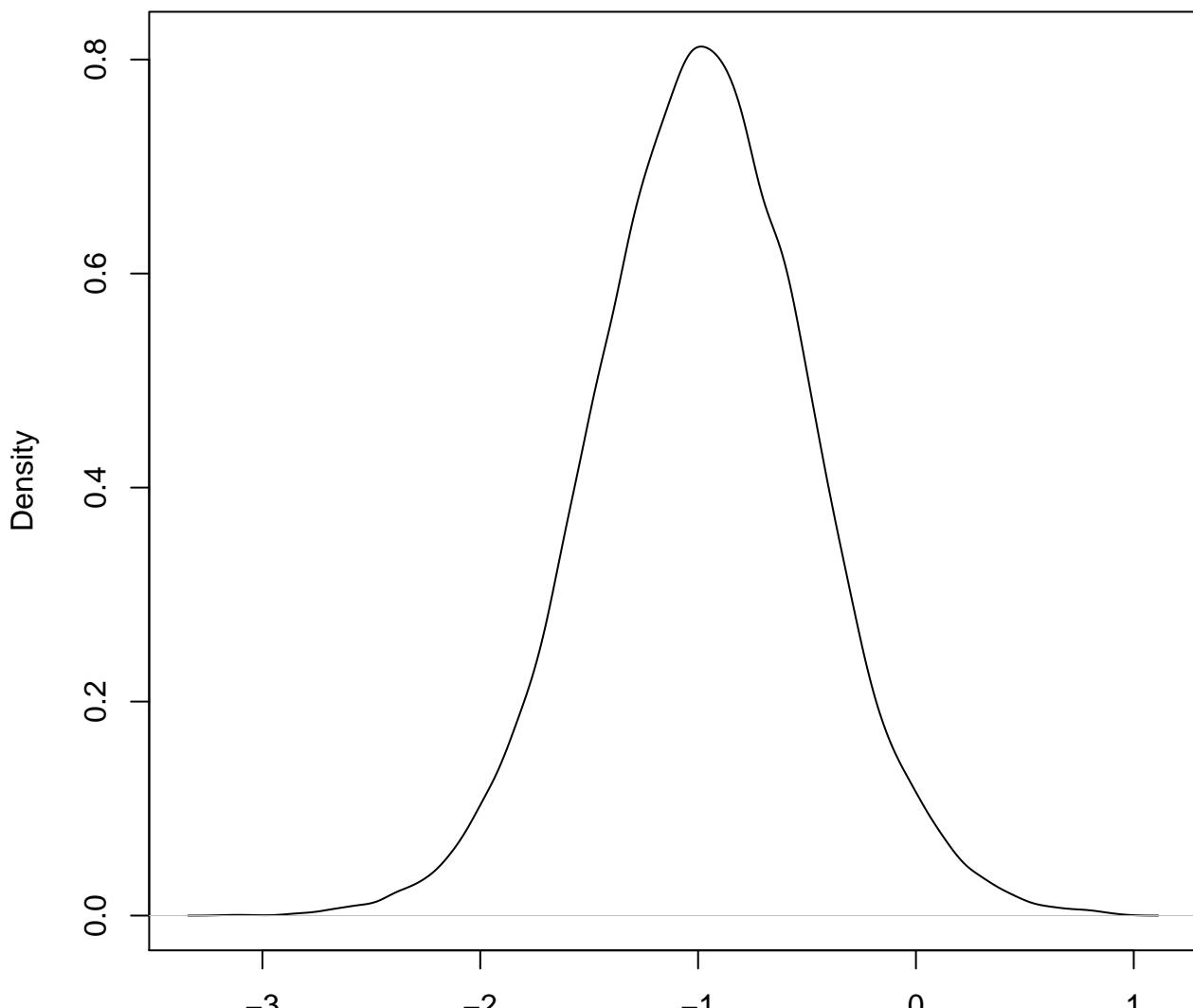
N = 16000 Bandwidth = 0.06438

**density plot of exon-level intercept  
464**



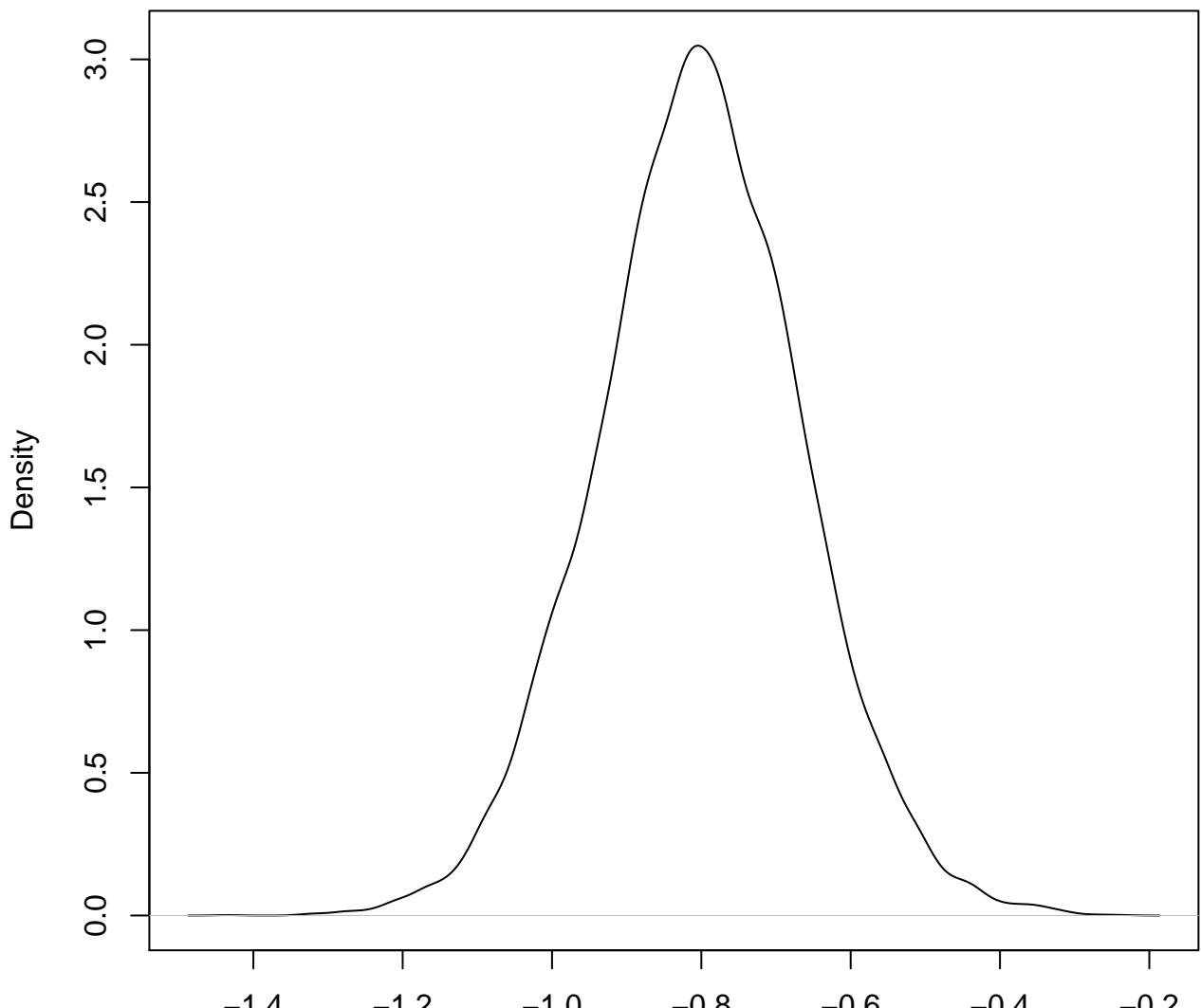
N = 16000 Bandwidth = 0.06506

**density plot of exon-level intercept  
465**



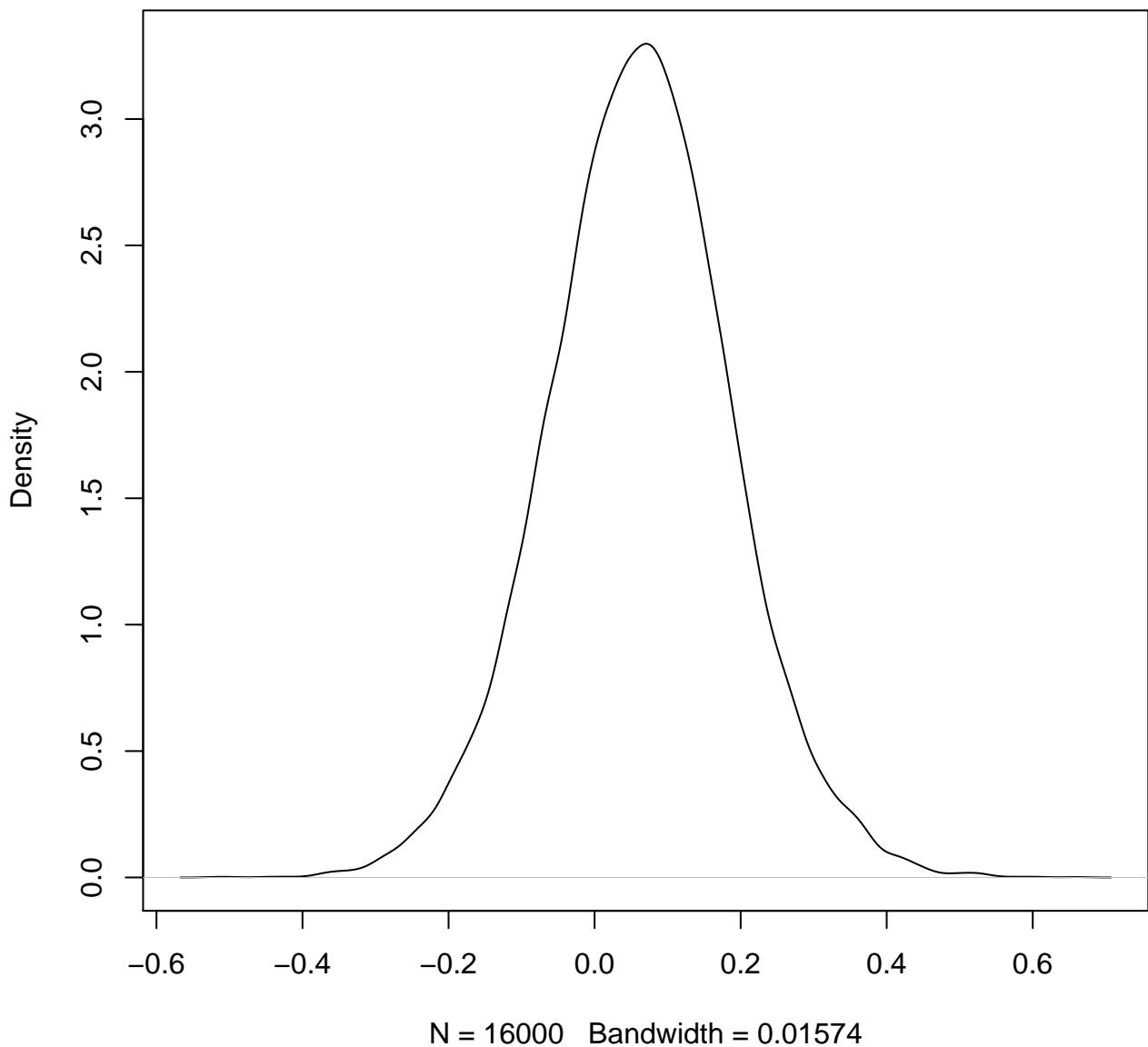
N = 16000 Bandwidth = 0.06469

**density plot of exon-level intercept  
466**

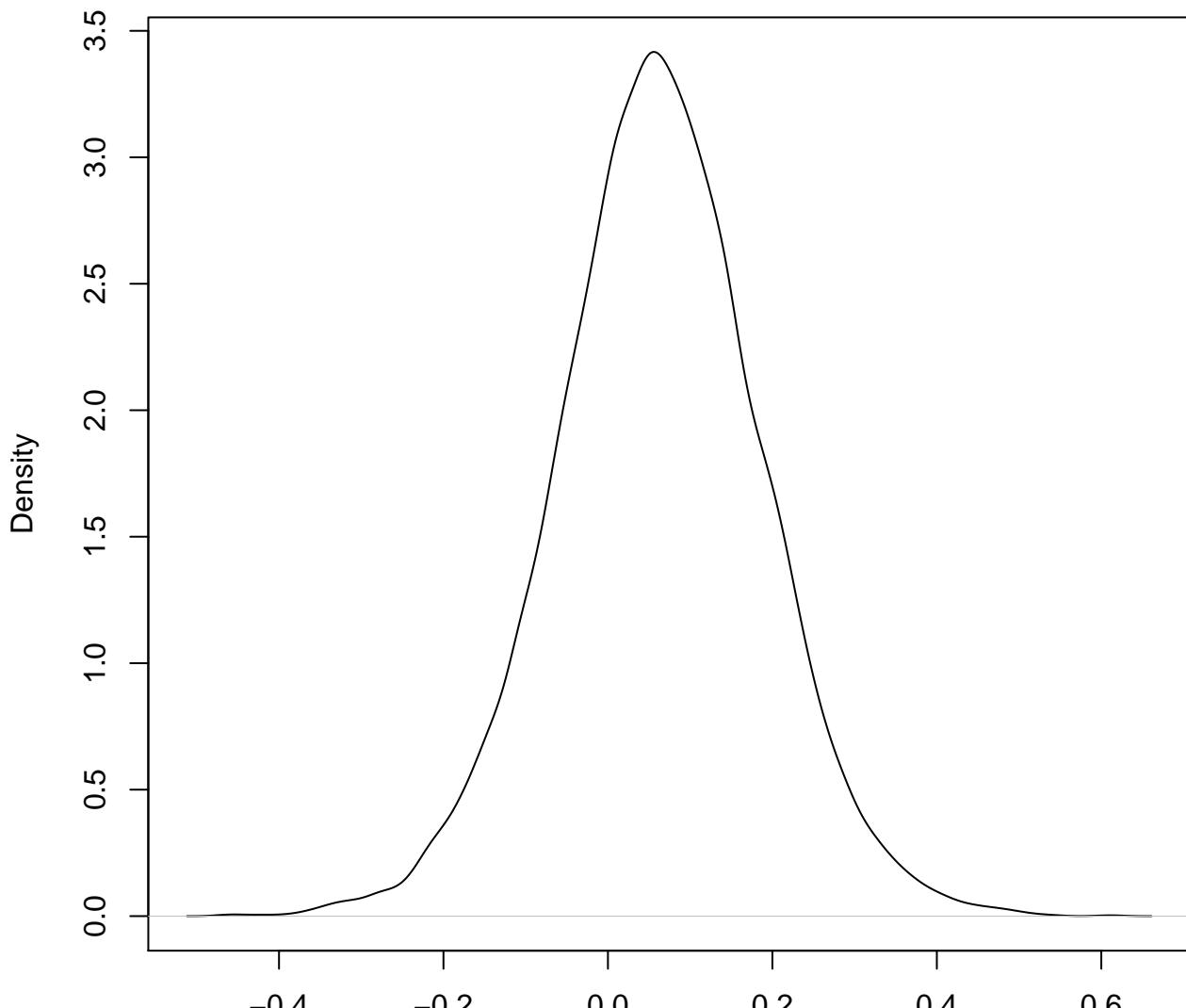


N = 16000 Bandwidth = 0.01758

**density plot of exon-level intercept  
467**

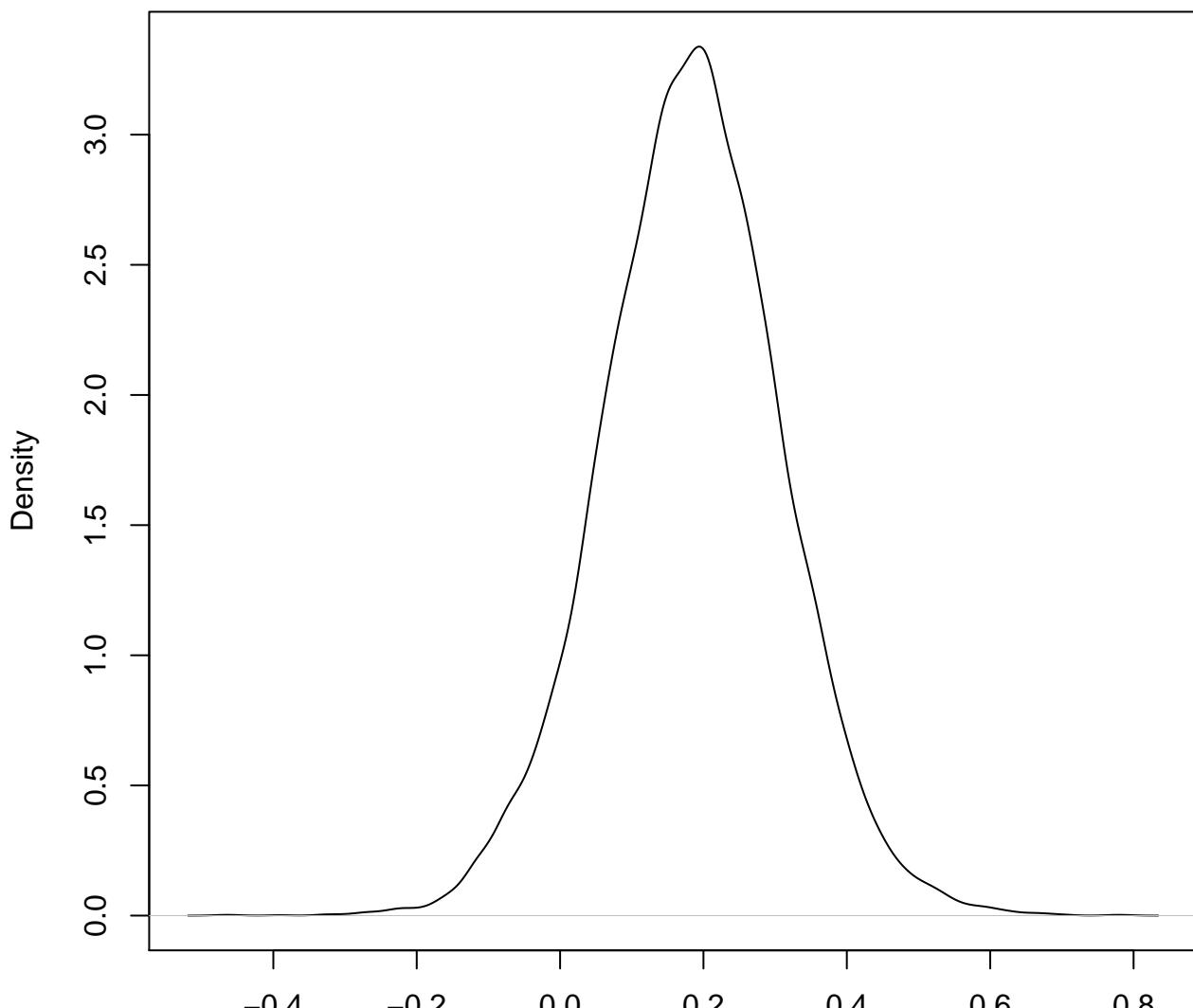


**density plot of exon-level intercept  
468**



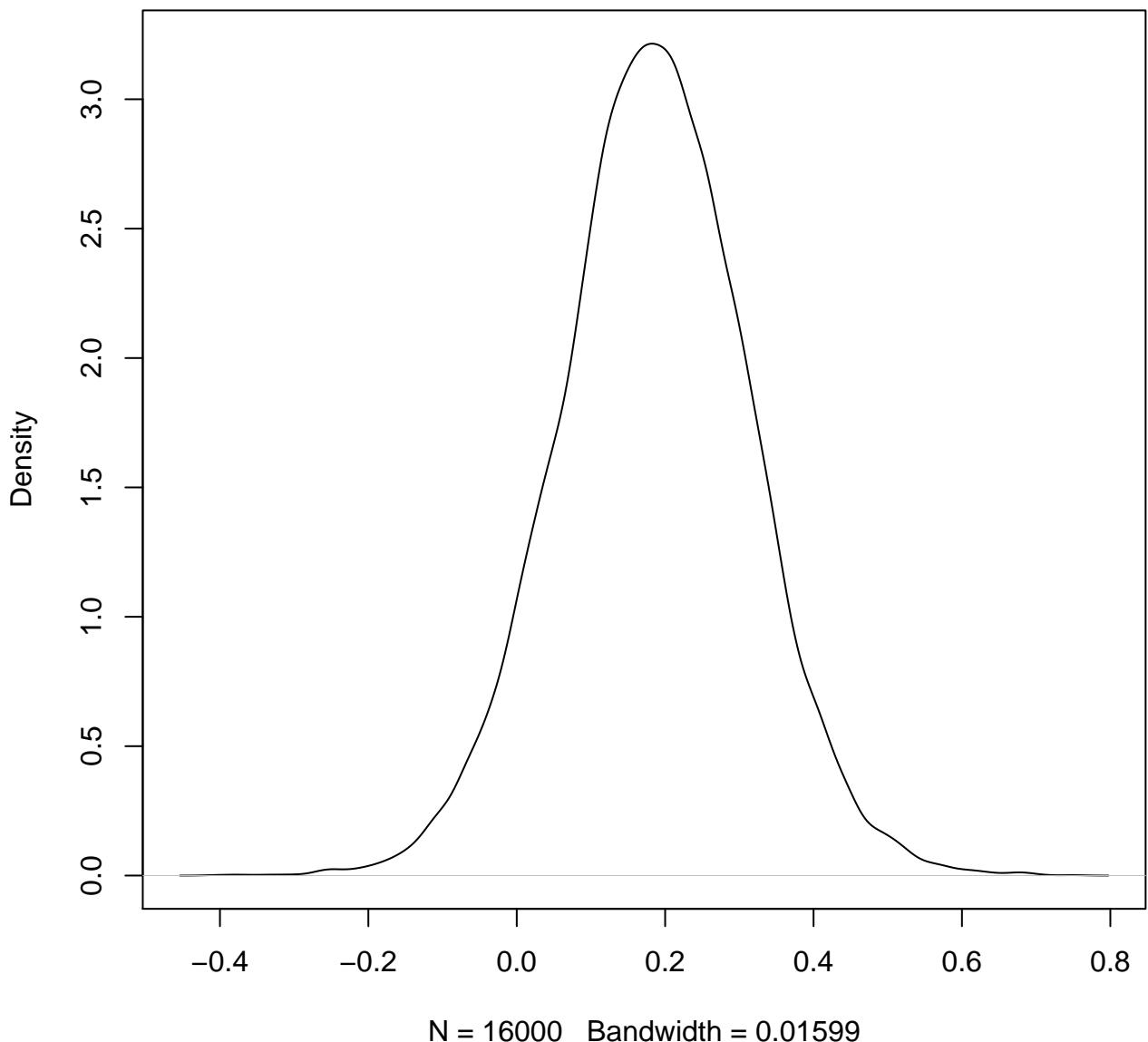
N = 16000 Bandwidth = 0.01542

**density plot of exon-level intercept  
469**

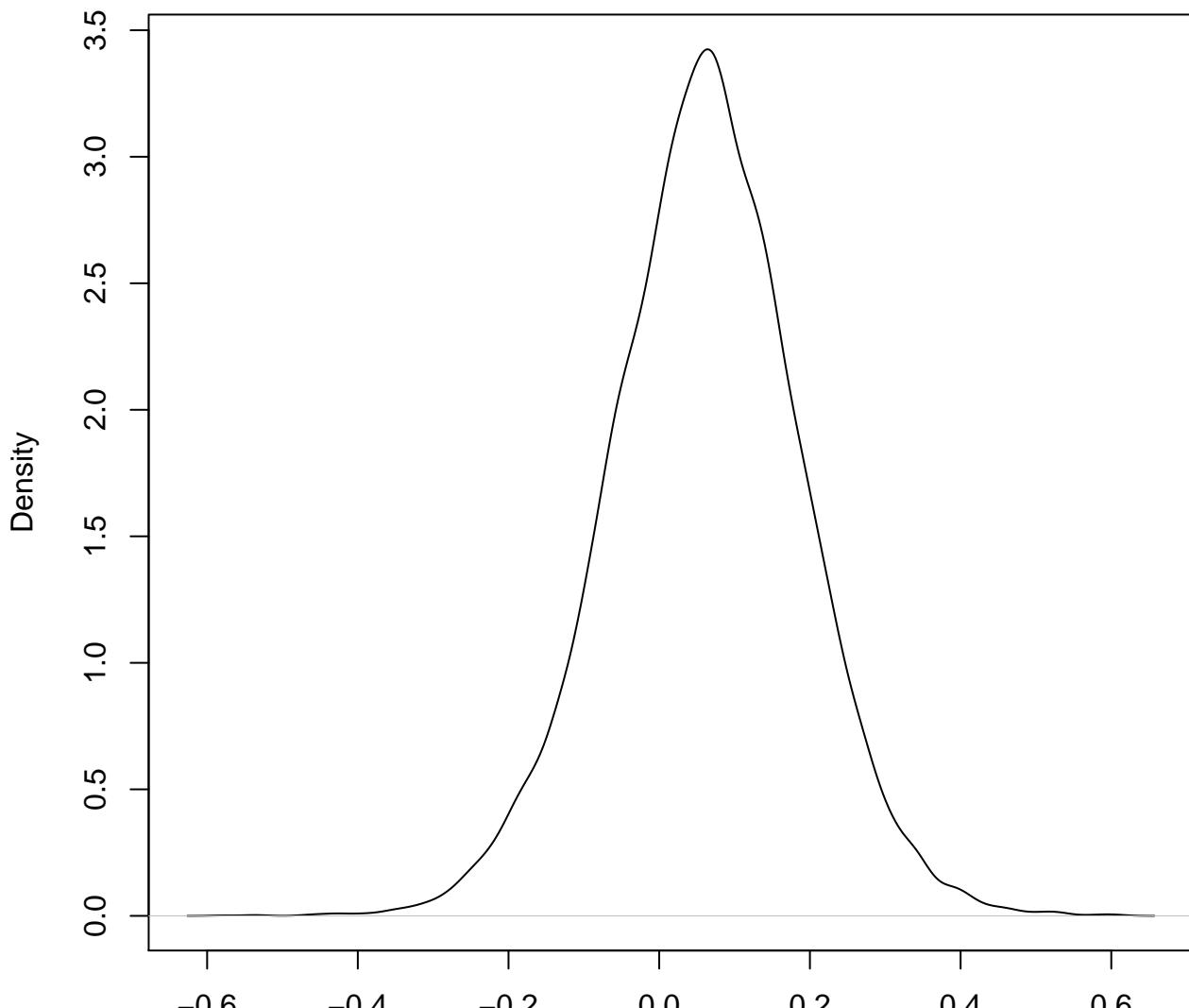


N = 16000 Bandwidth = 0.01585

**density plot of exon-level intercept  
470**

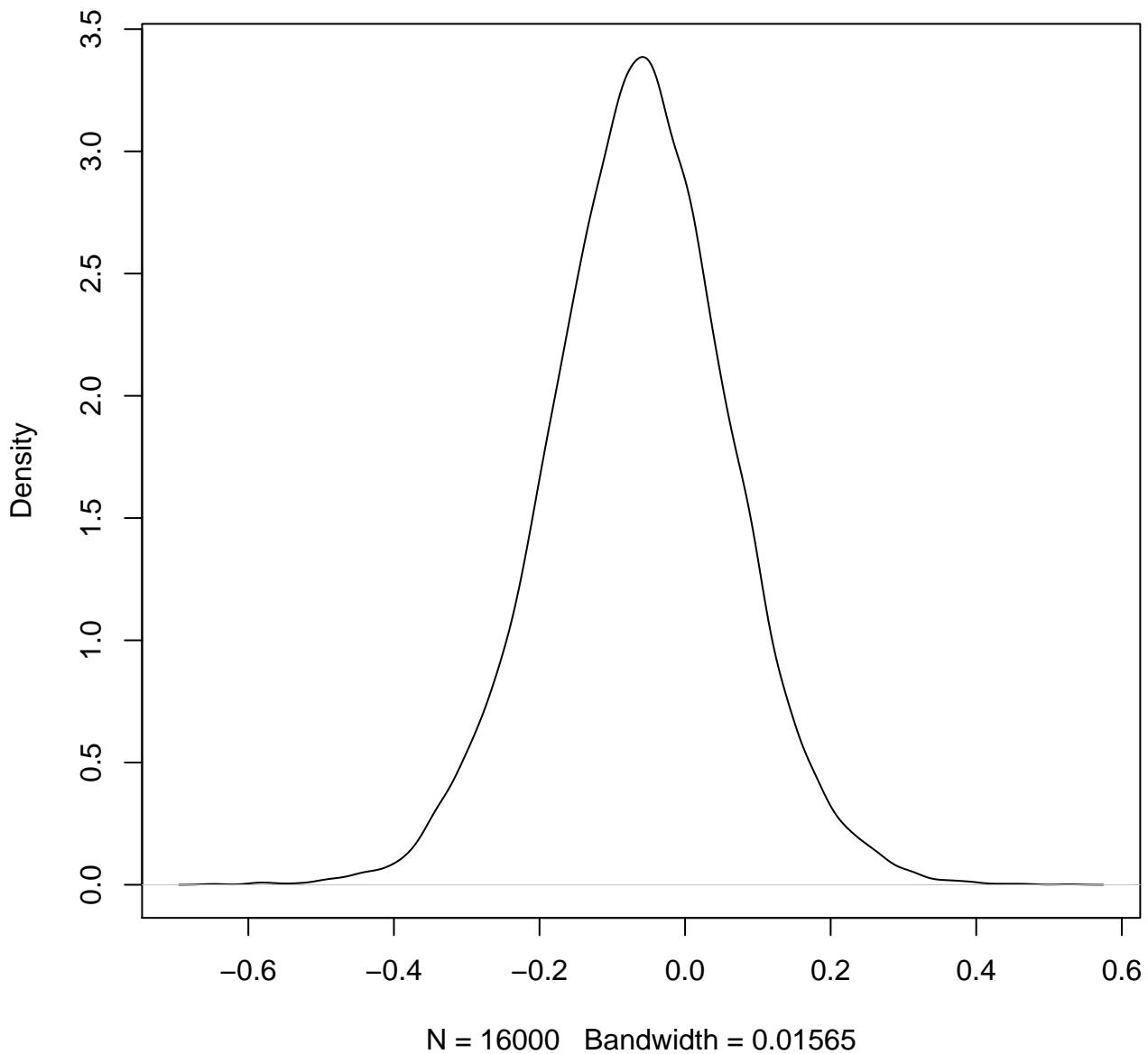


**density plot of exon-level intercept  
471**

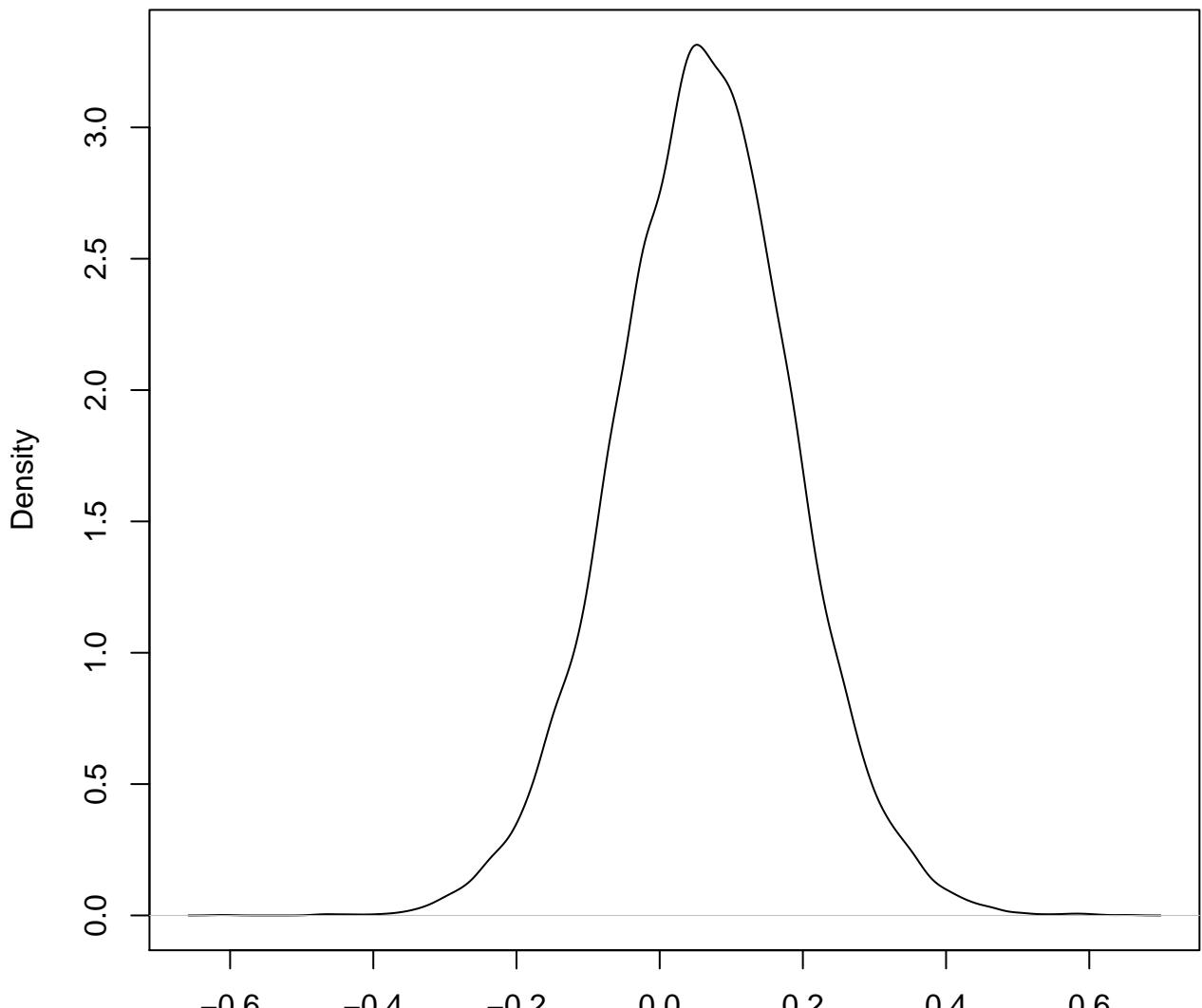


N = 16000 Bandwidth = 0.01579

**density plot of exon-level intercept  
472**

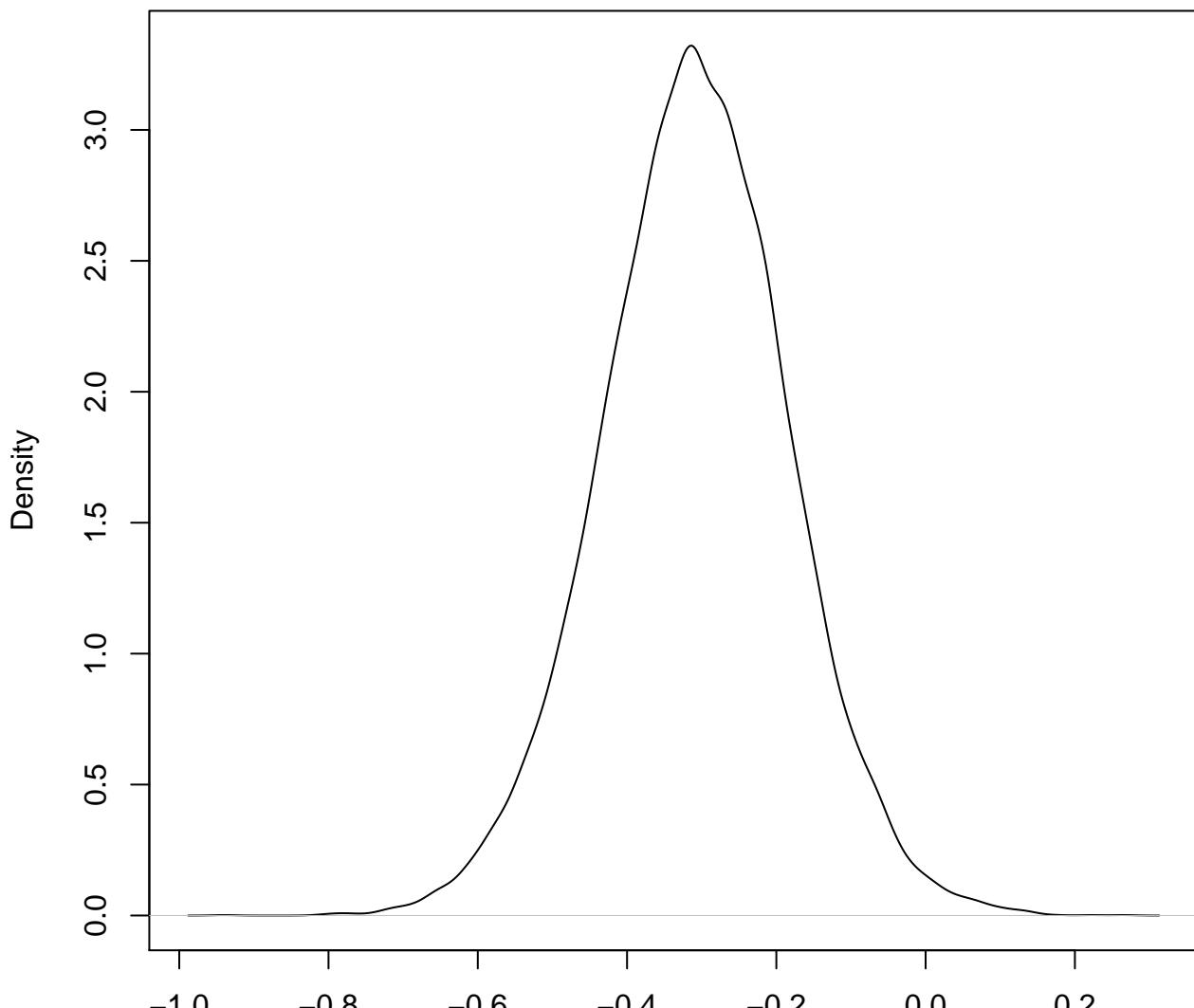


**density plot of exon-level intercept  
473**



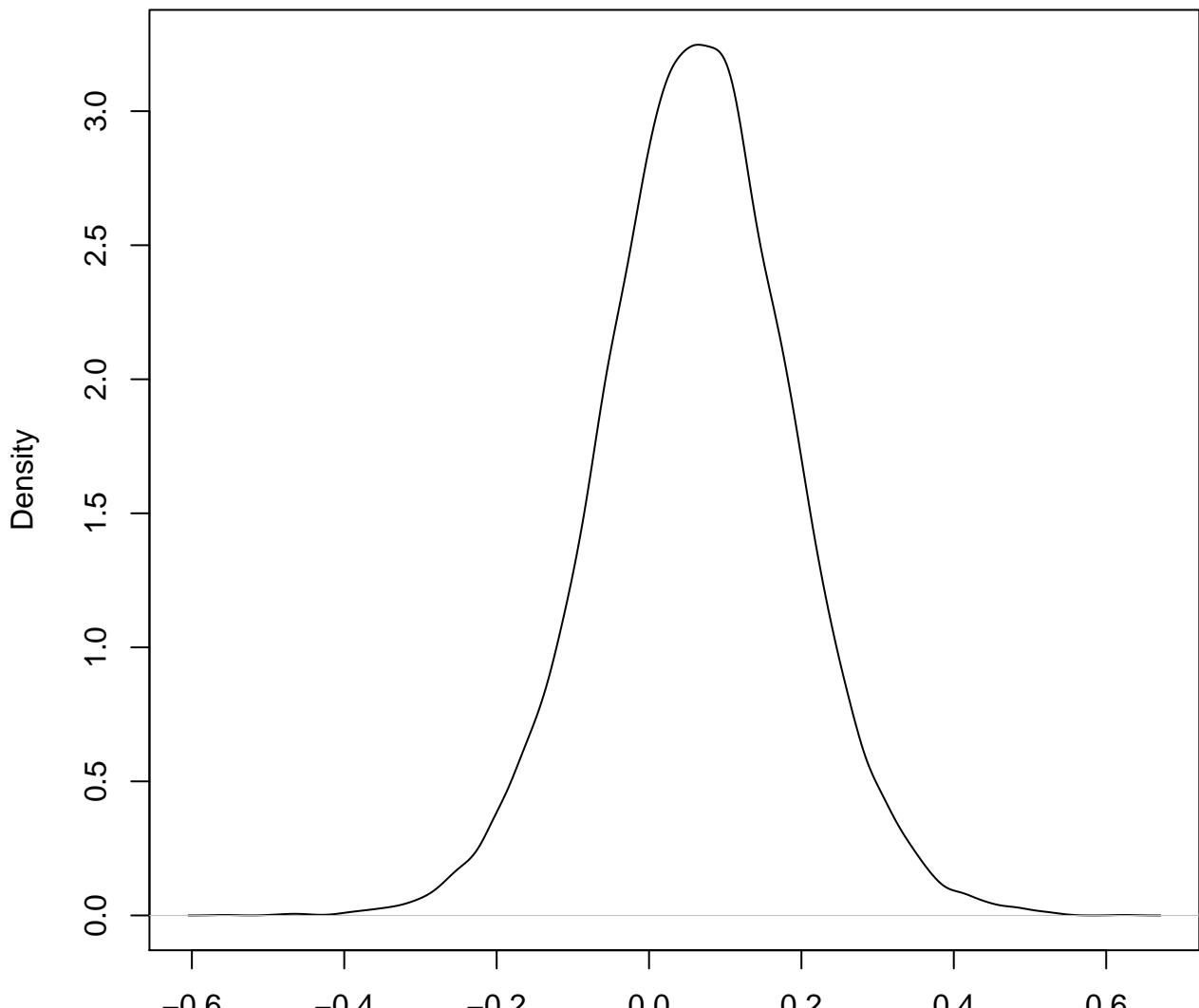
N = 16000 Bandwidth = 0.01592

**density plot of exon-level intercept  
474**



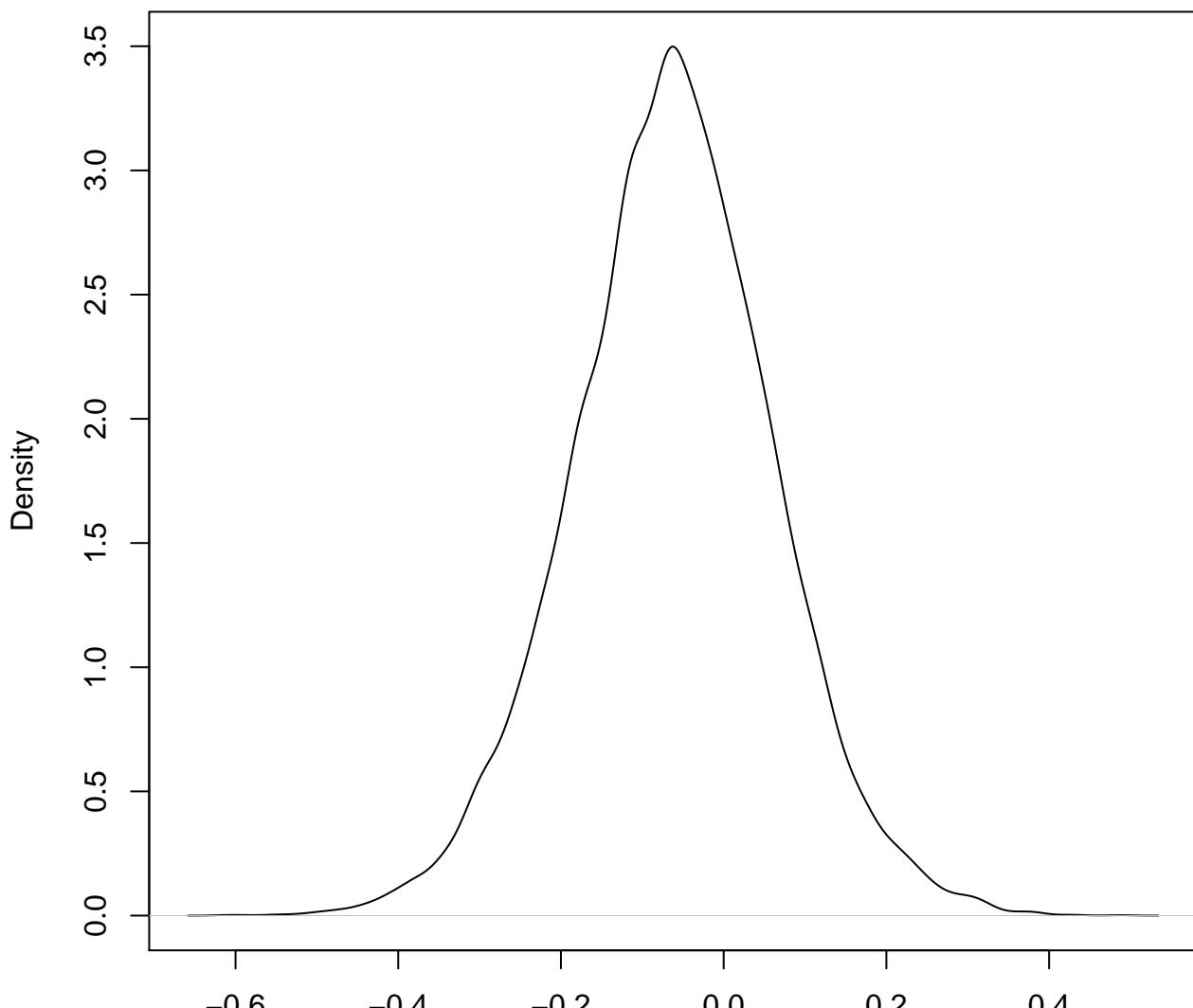
N = 16000 Bandwidth = 0.01599

**density plot of exon-level intercept  
475**



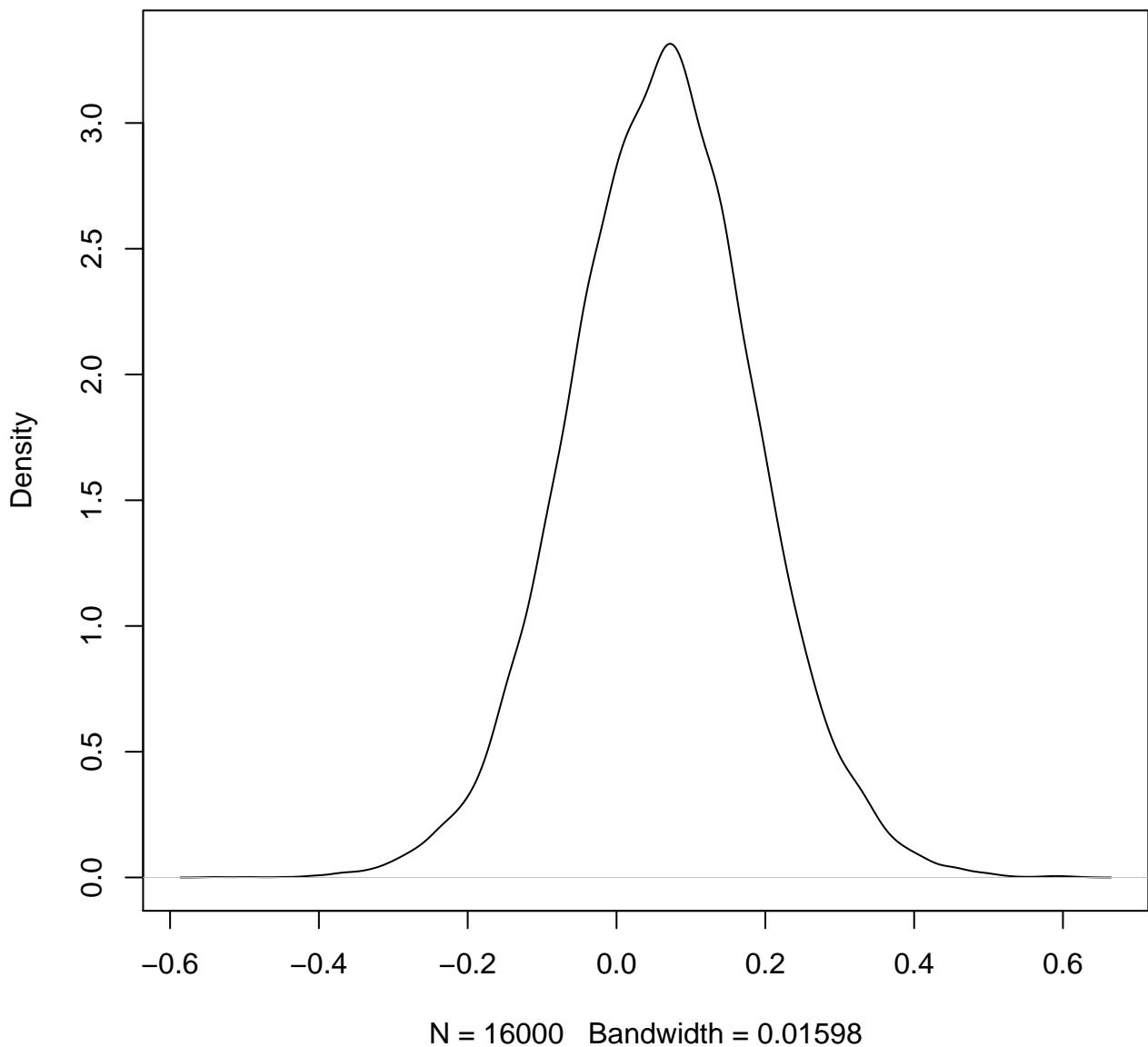
N = 16000 Bandwidth = 0.01581

**density plot of exon-level intercept  
476**

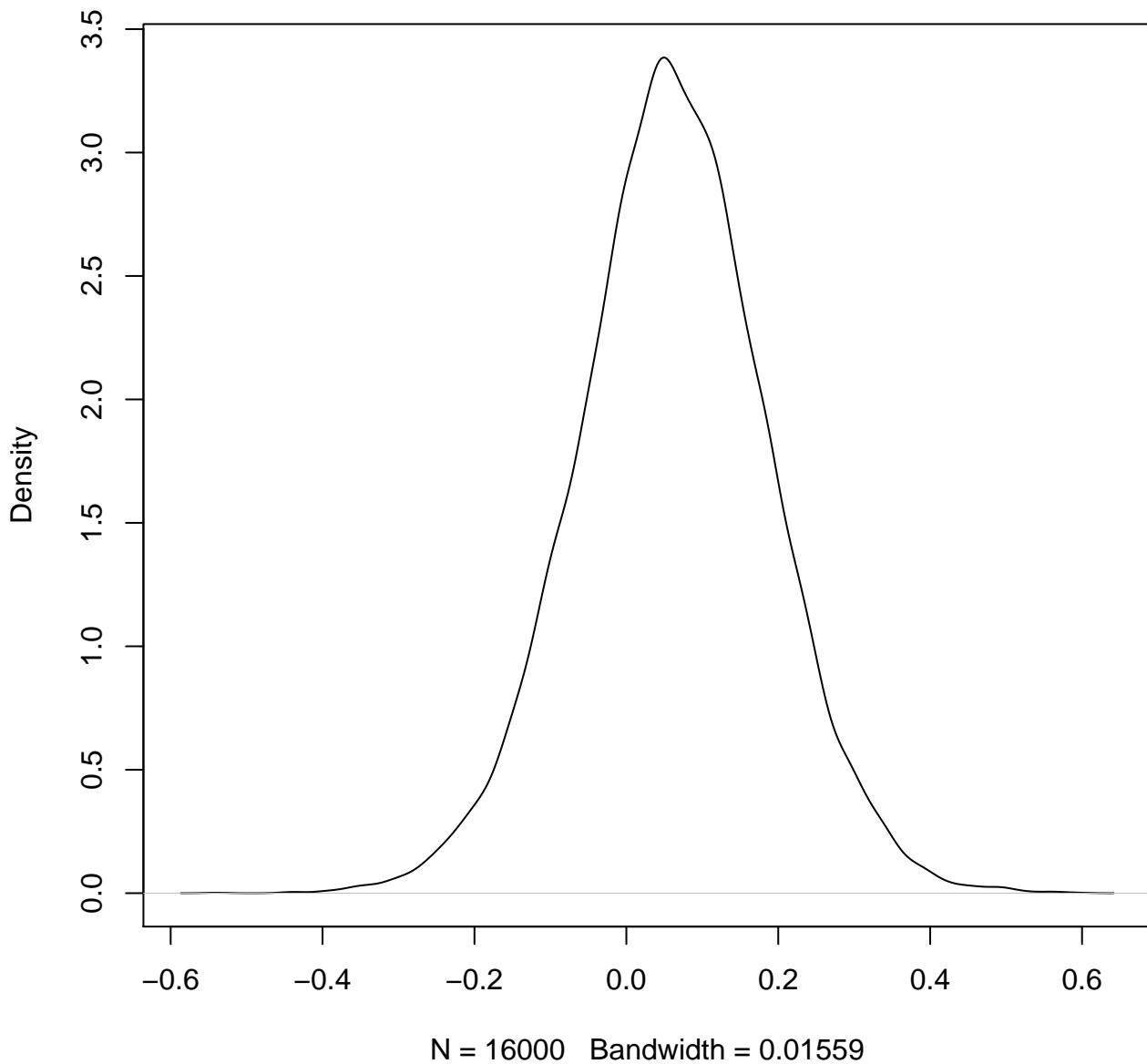


N = 16000 Bandwidth = 0.01545

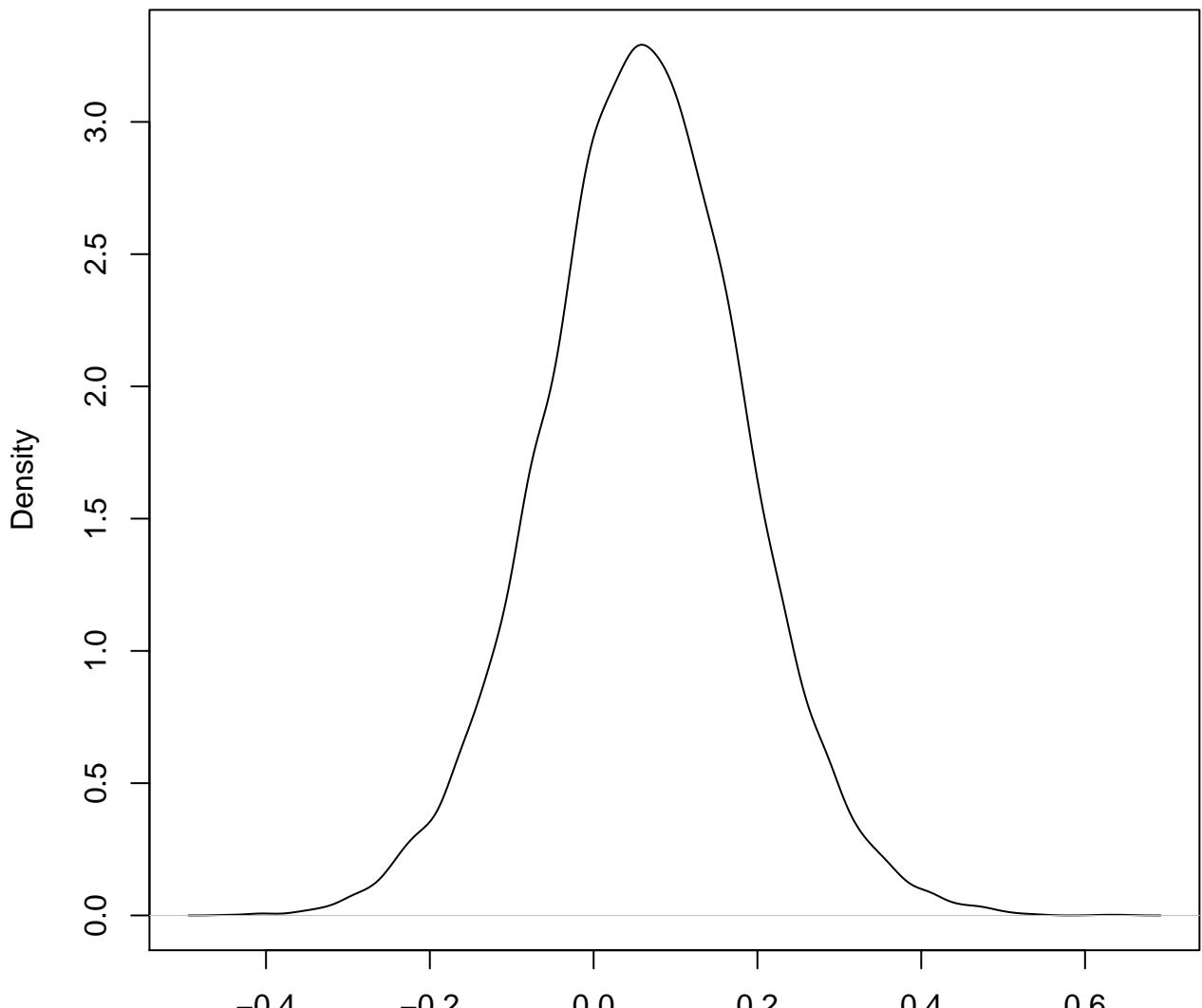
**density plot of exon-level intercept  
477**



**density plot of exon-level intercept  
478**

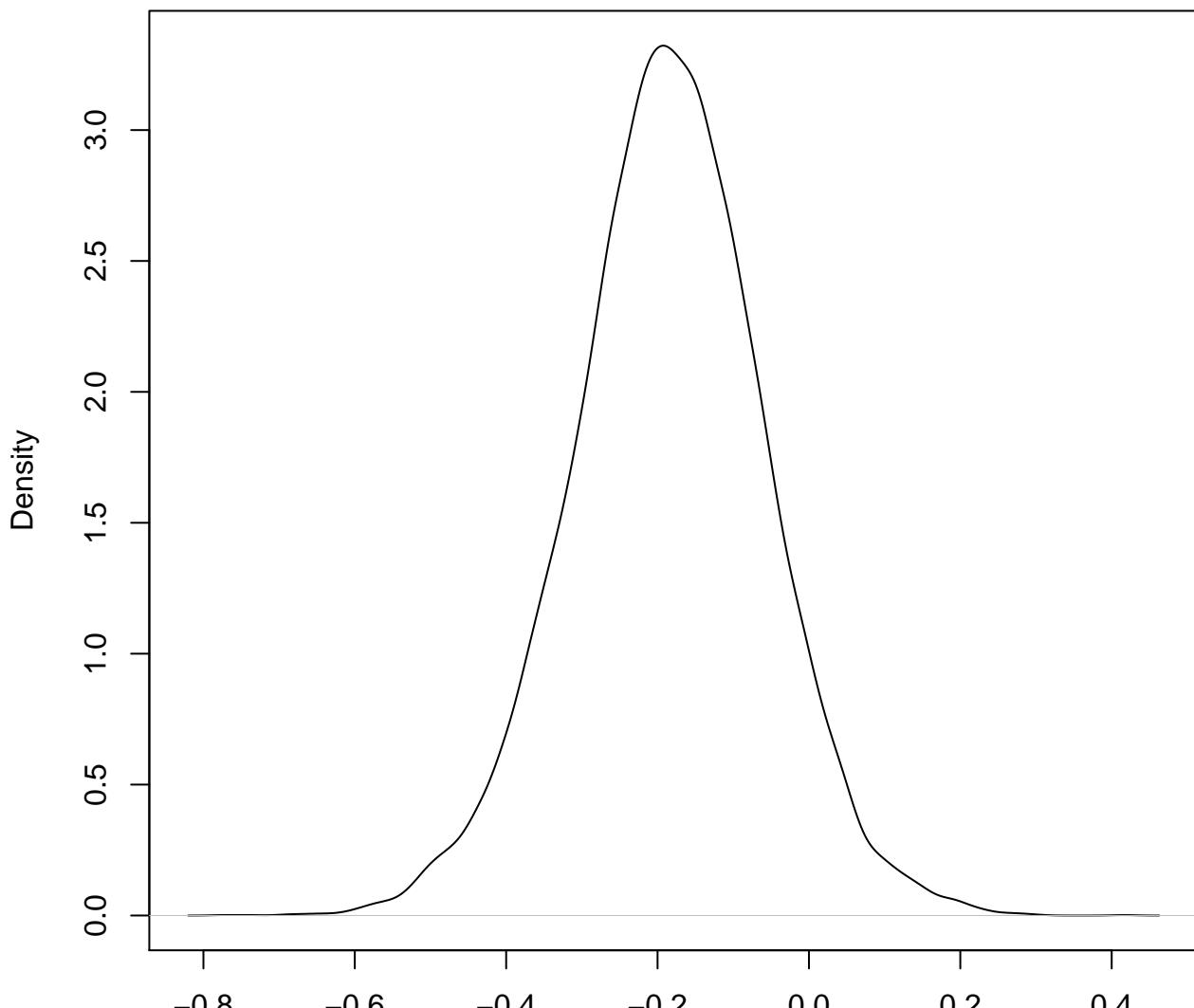


**density plot of exon-level intercept  
479**



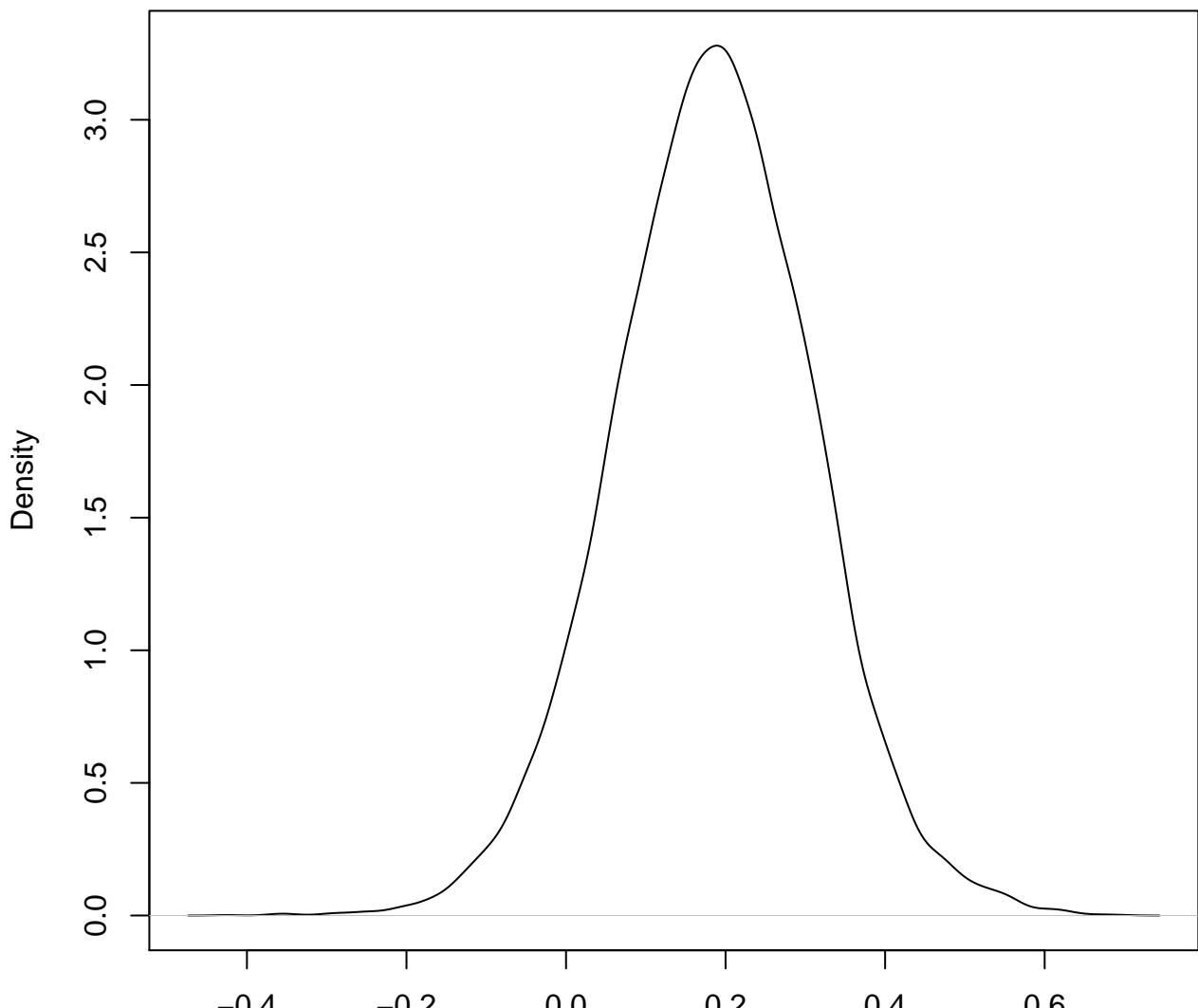
N = 16000 Bandwidth = 0.01578

**density plot of exon-level intercept  
480**



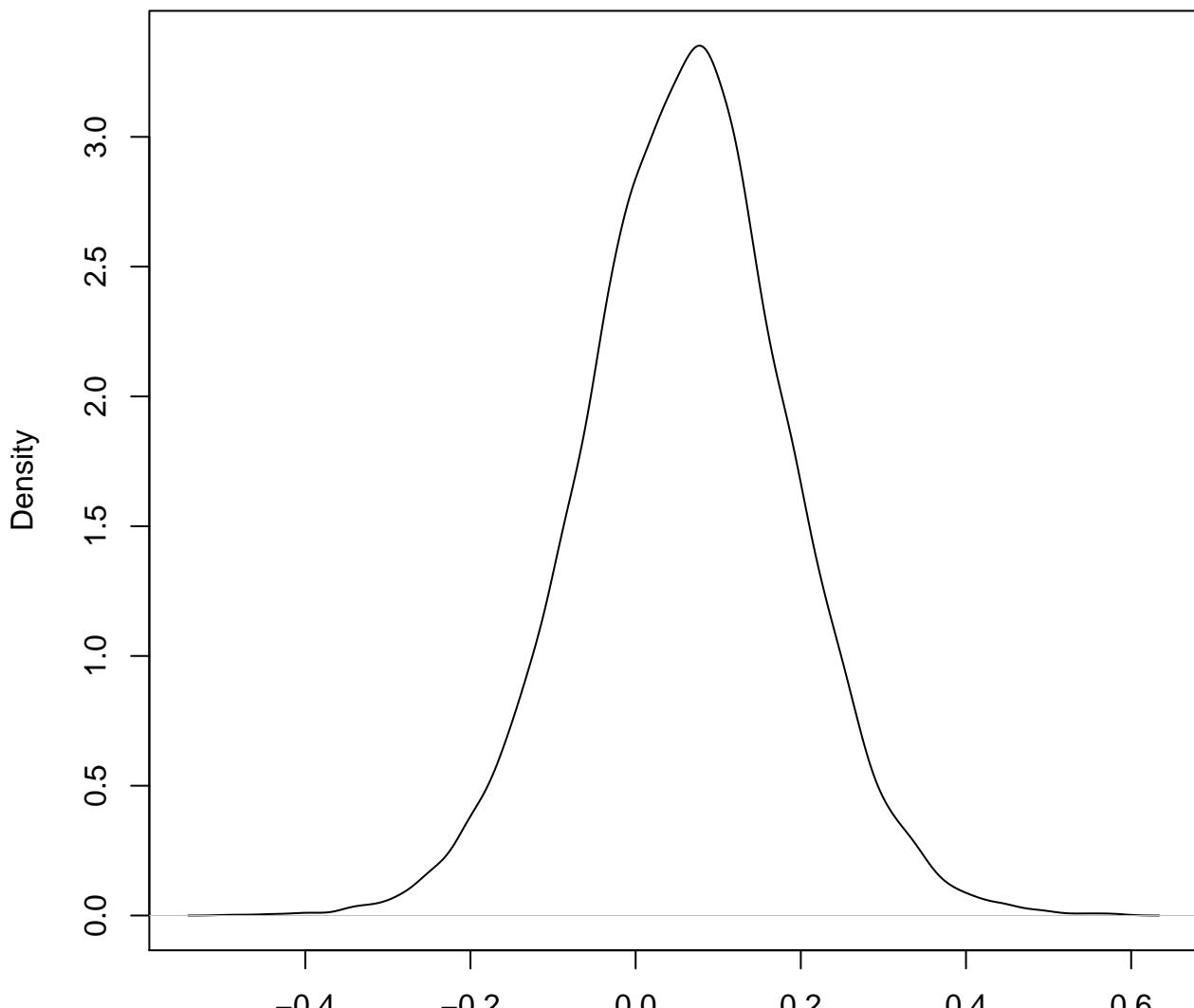
N = 16000 Bandwidth = 0.01563

**density plot of exon-level intercept  
481**



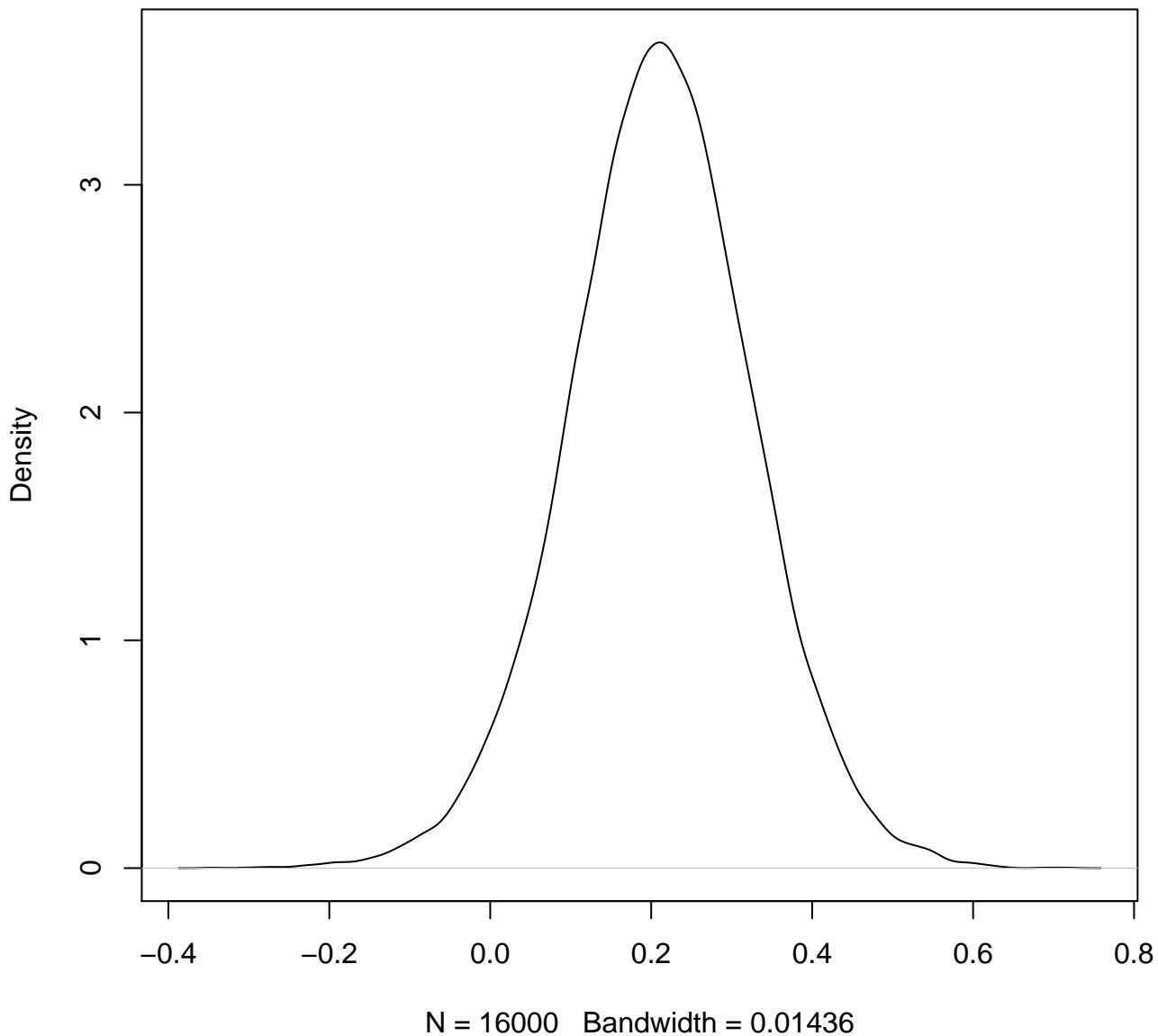
N = 16000 Bandwidth = 0.01605

**density plot of exon-level intercept  
482**

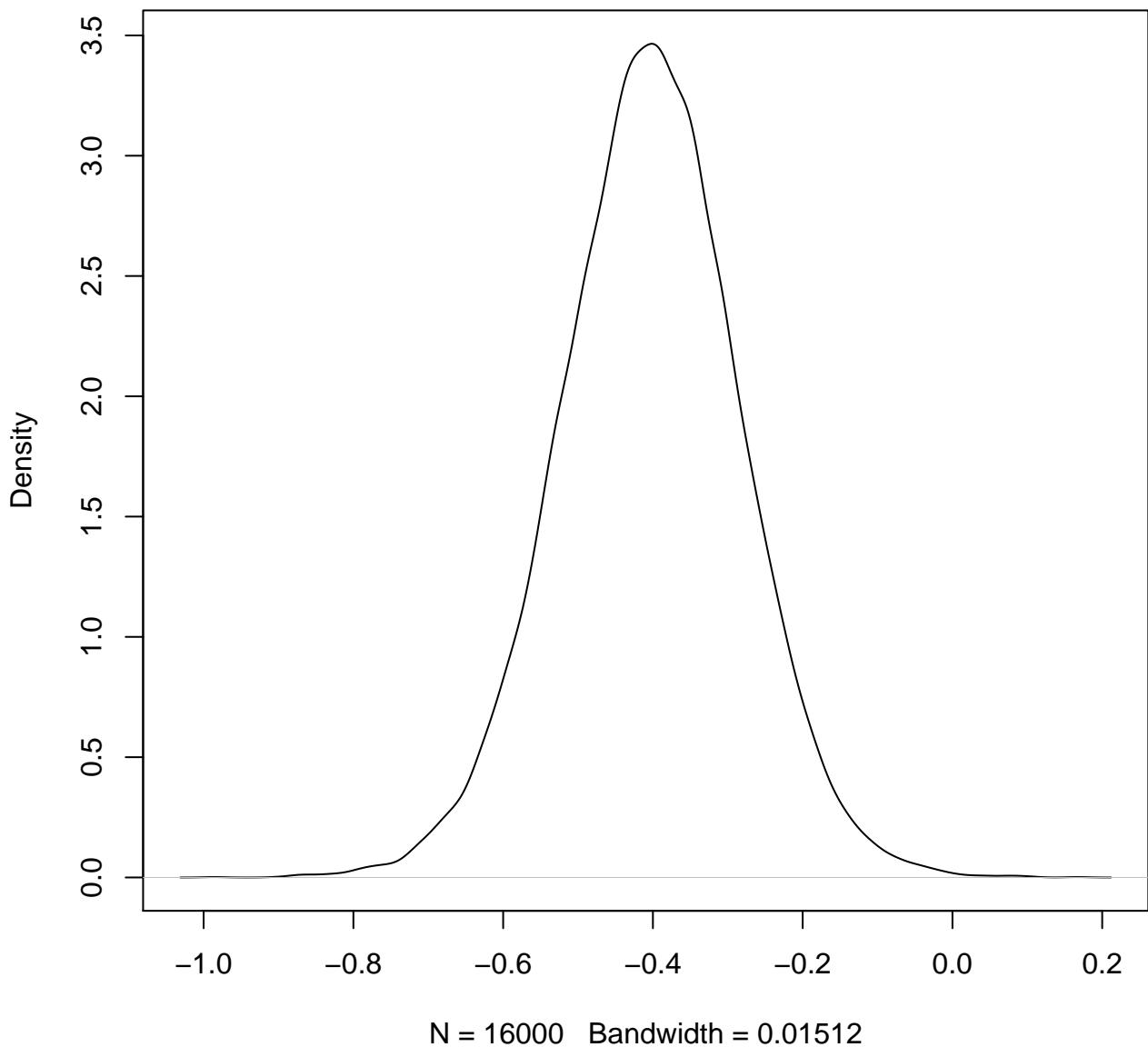


N = 16000 Bandwidth = 0.01569

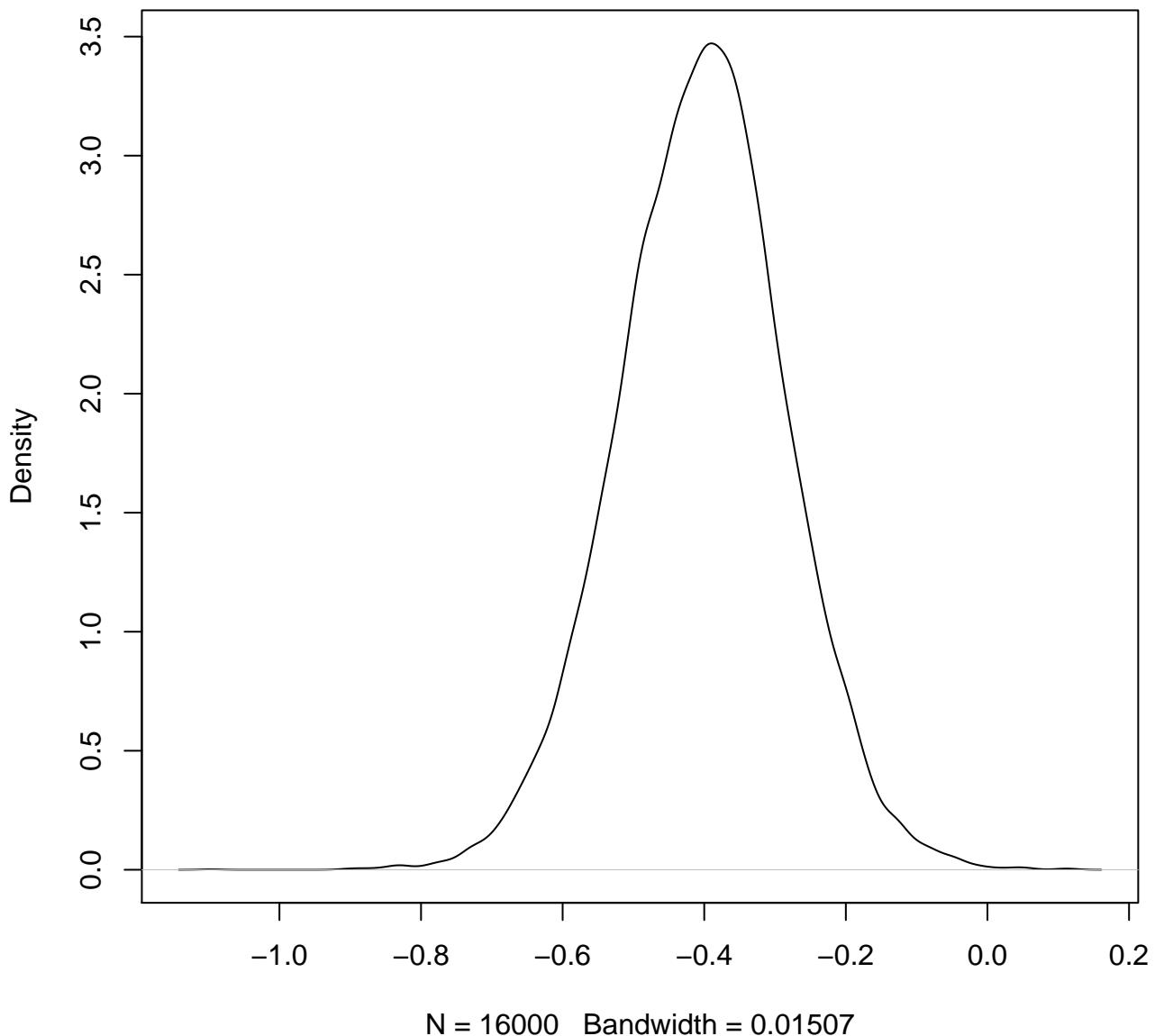
**density plot of exon-level intercept  
483**



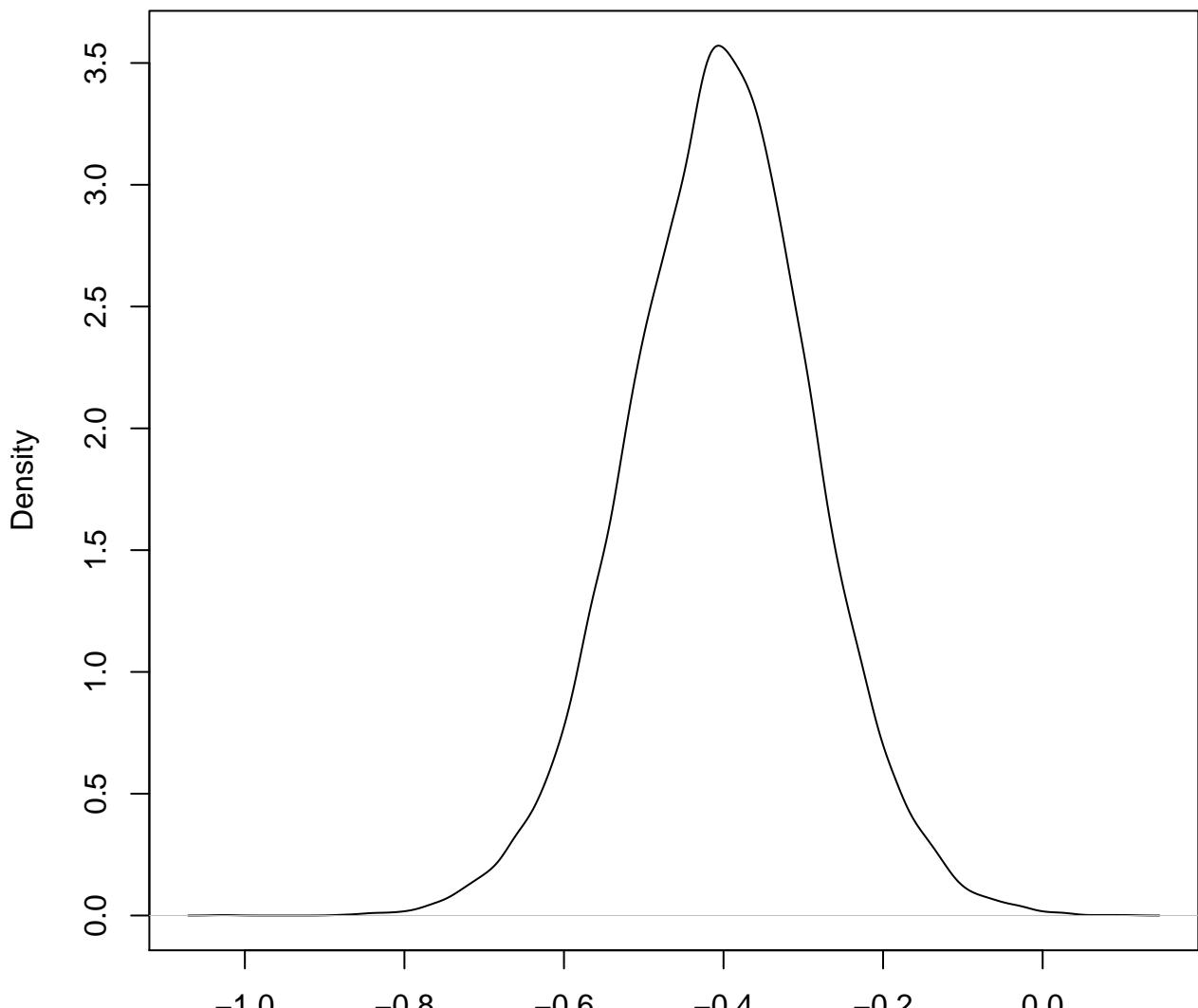
**density plot of exon-level intercept  
484**



**density plot of exon-level intercept  
485**

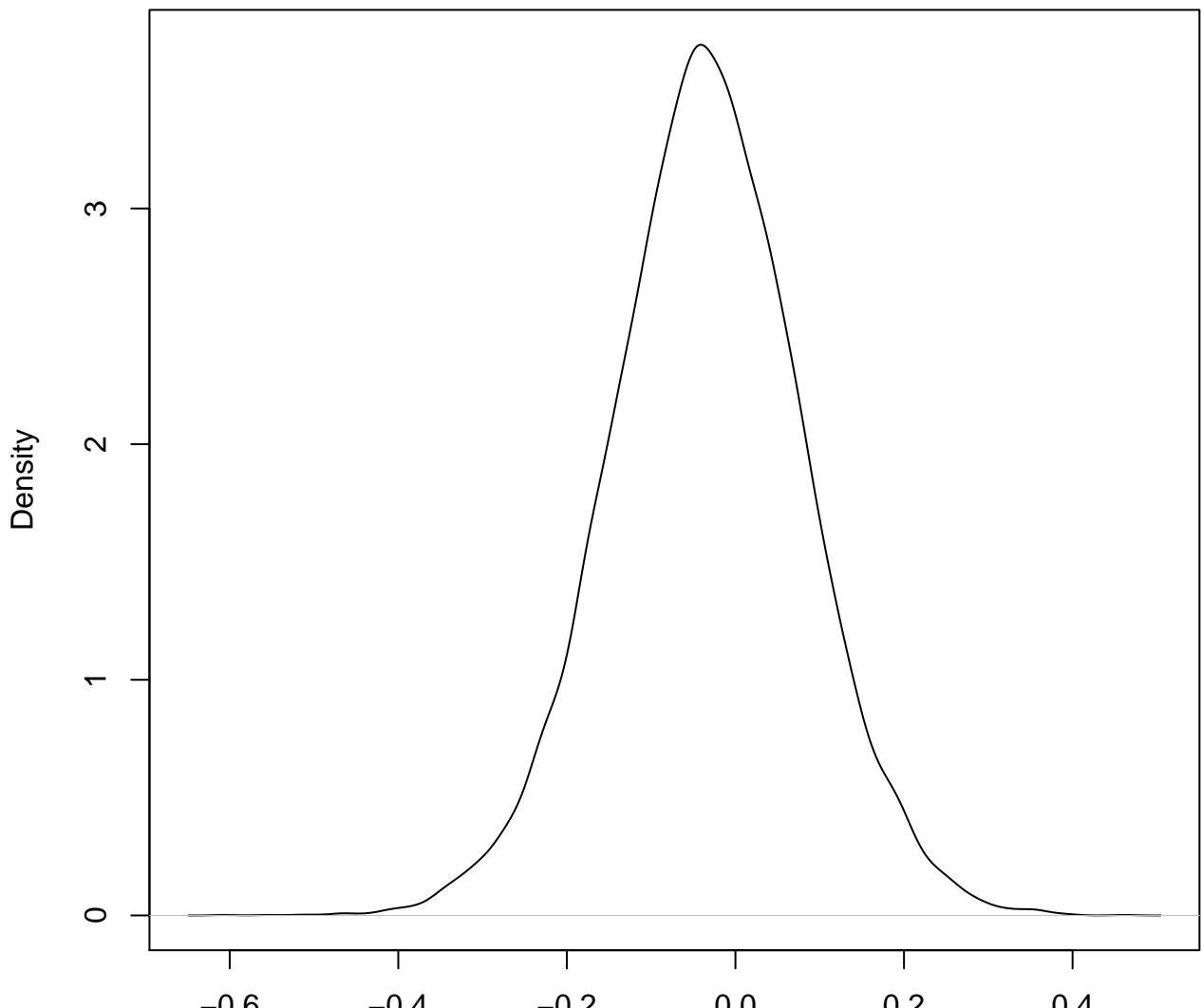


**density plot of exon-level intercept  
486**



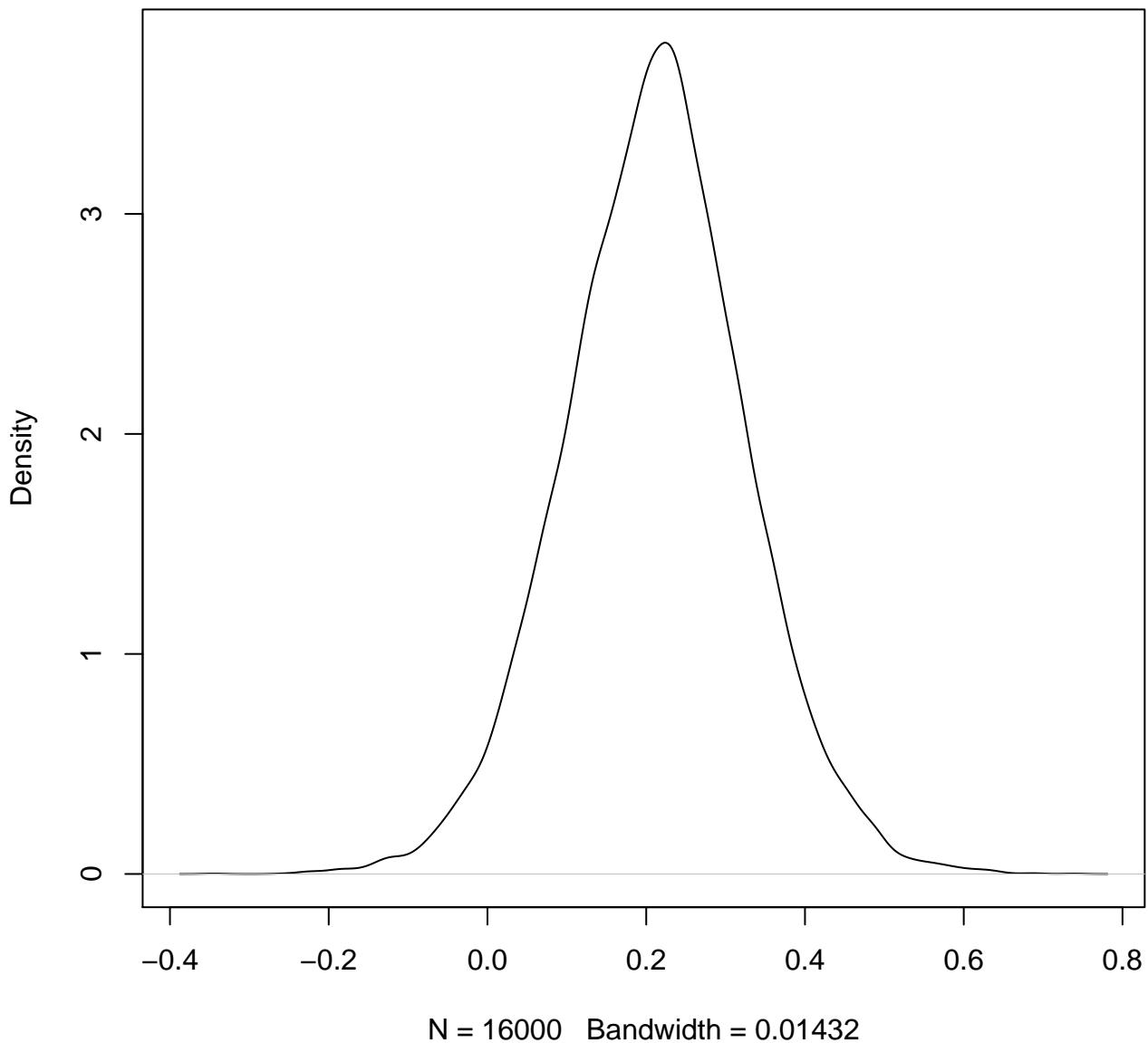
N = 16000 Bandwidth = 0.01491

**density plot of exon-level intercept  
487**

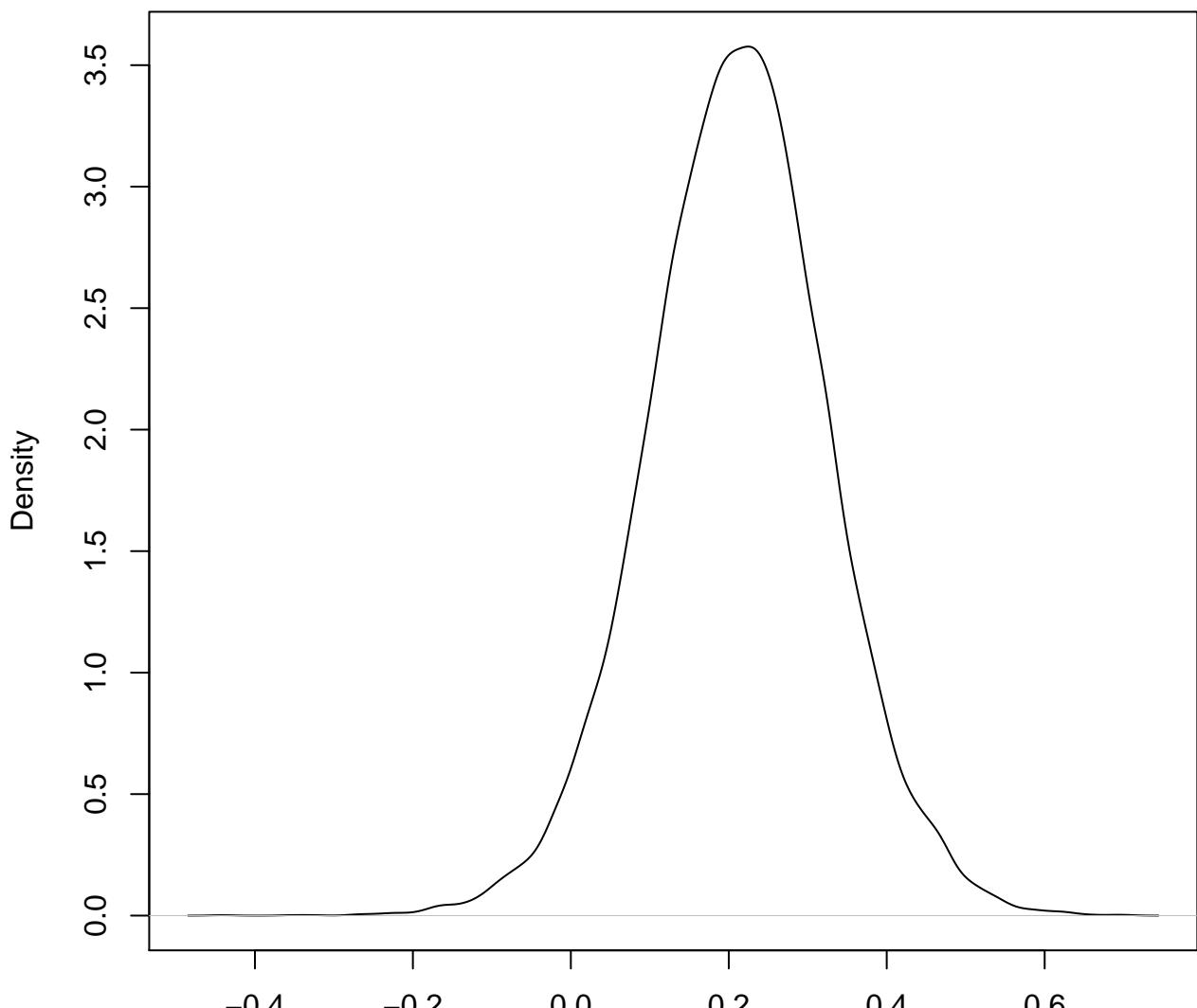


N = 16000 Bandwidth = 0.01438

**density plot of exon-level intercept  
488**

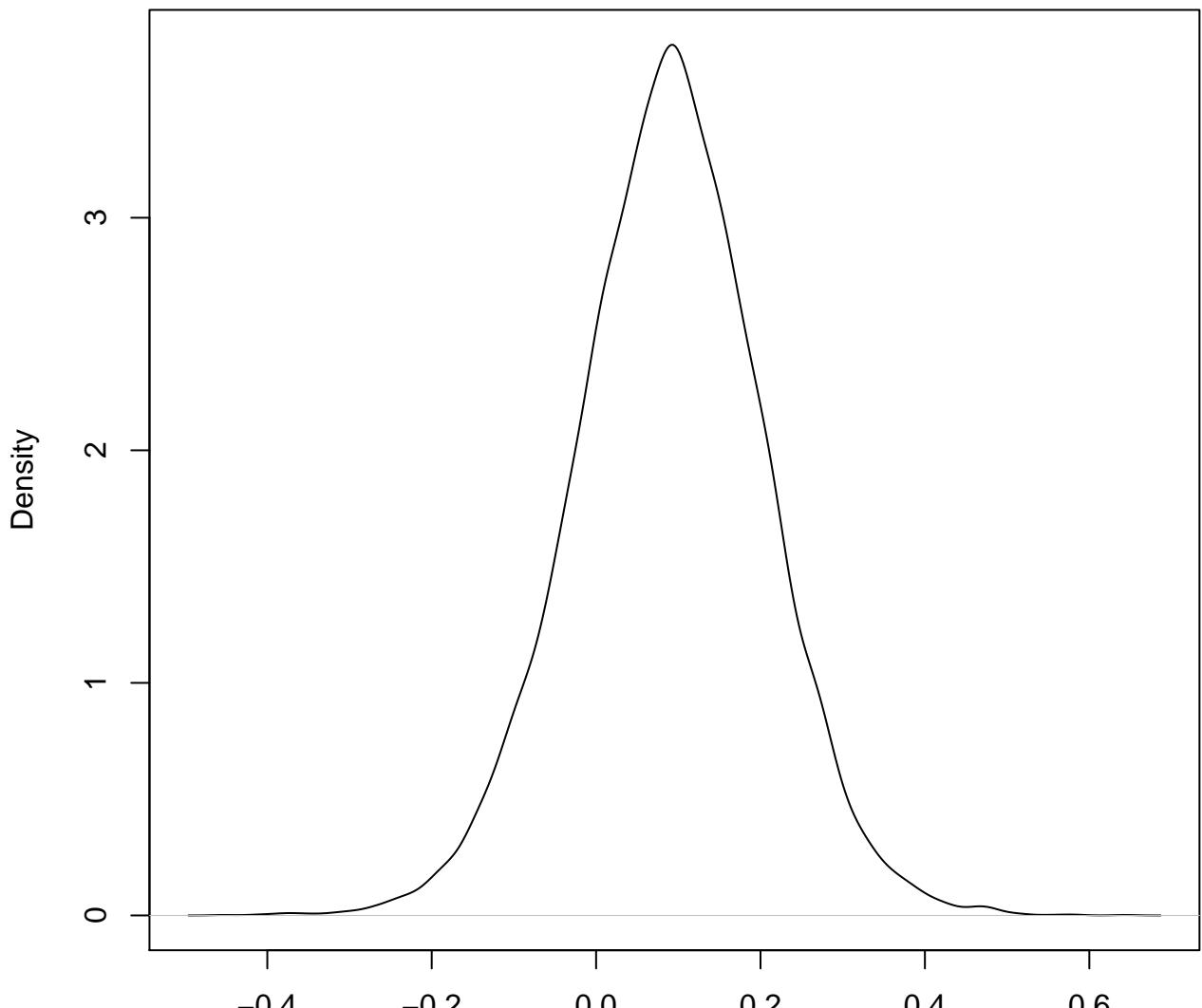


**density plot of exon-level intercept  
489**



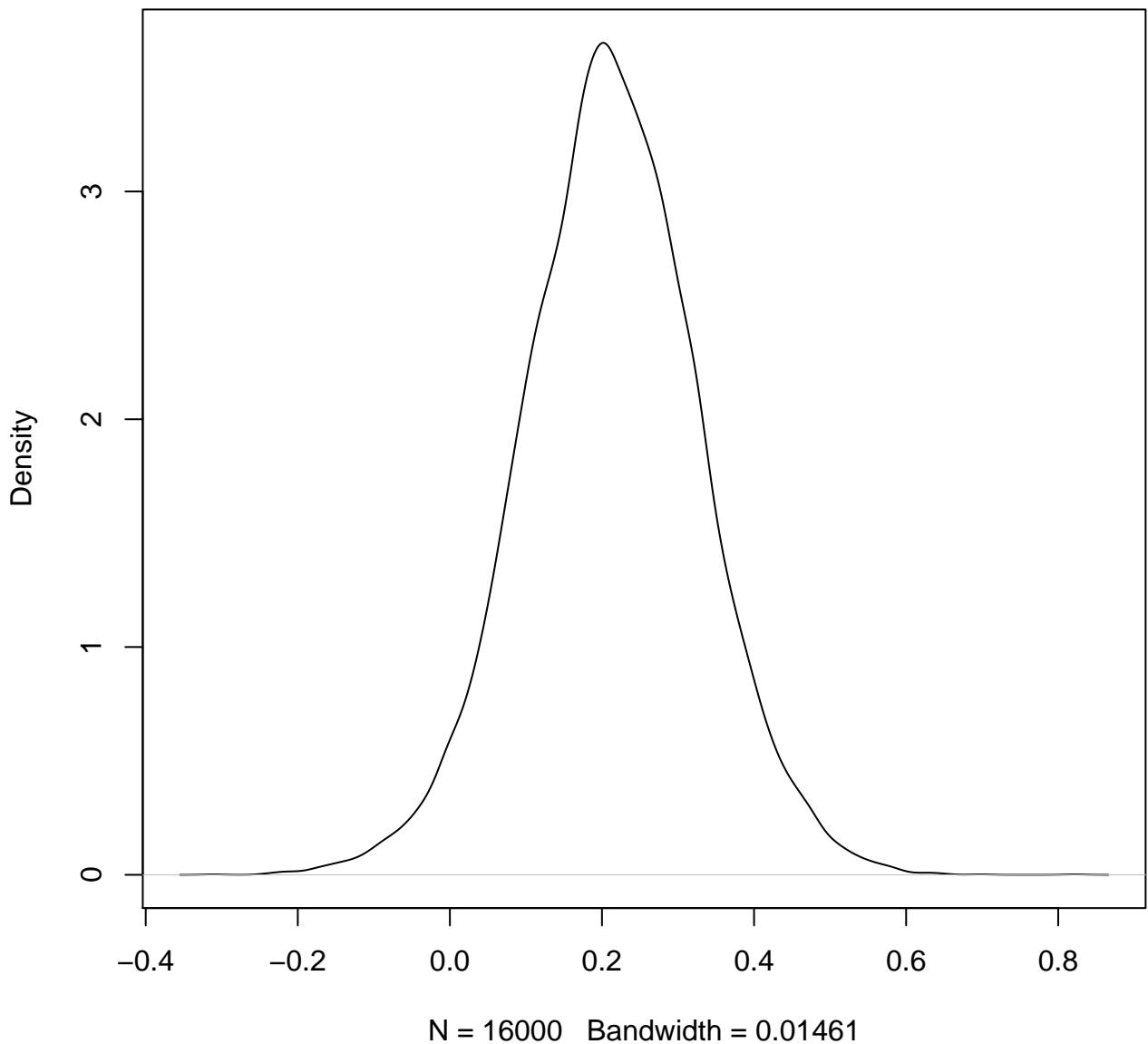
N = 16000 Bandwidth = 0.01442

**density plot of exon-level intercept  
490**

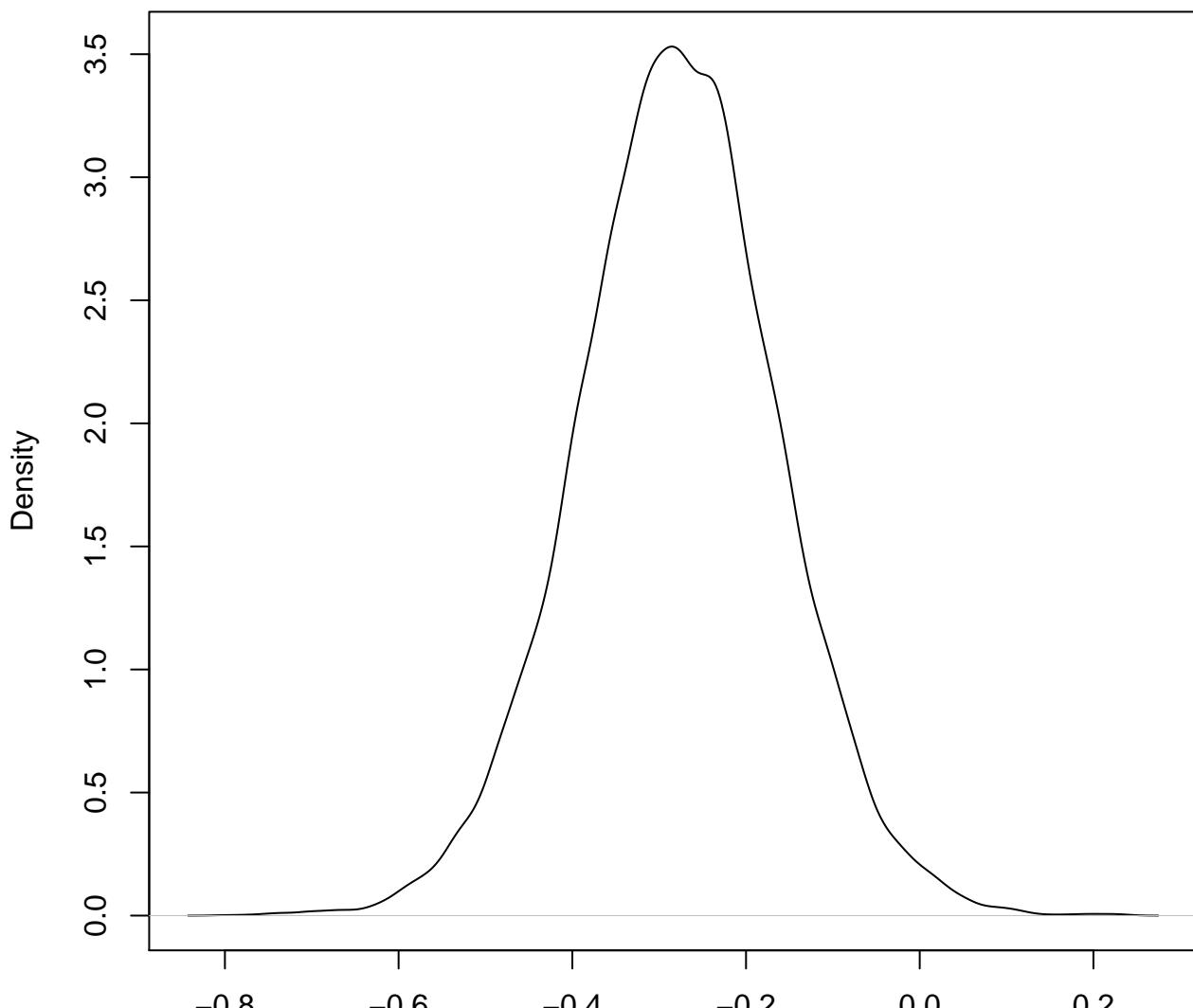


N = 16000 Bandwidth = 0.01445

**density plot of exon-level intercept  
491**

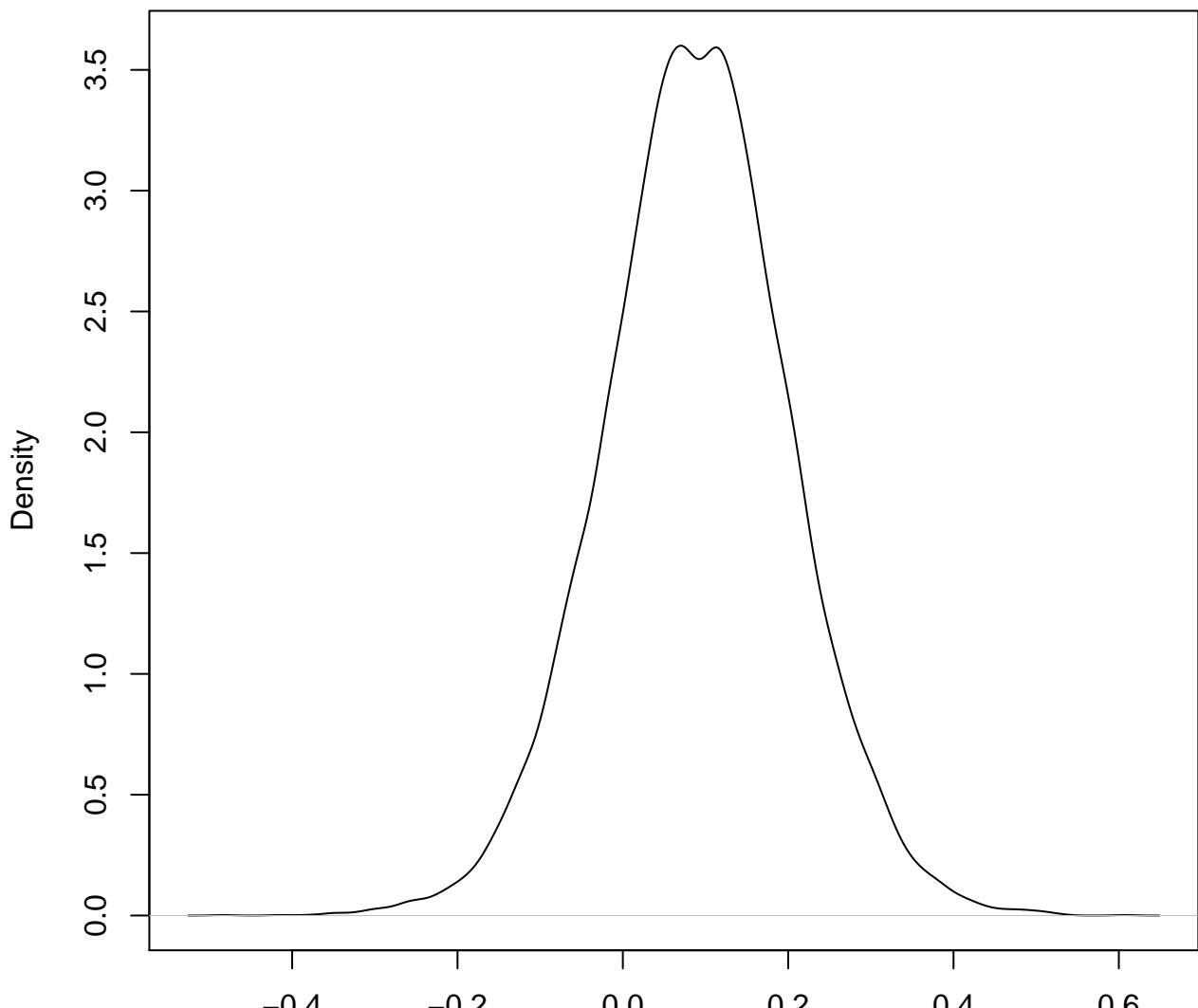


**density plot of exon-level intercept  
492**



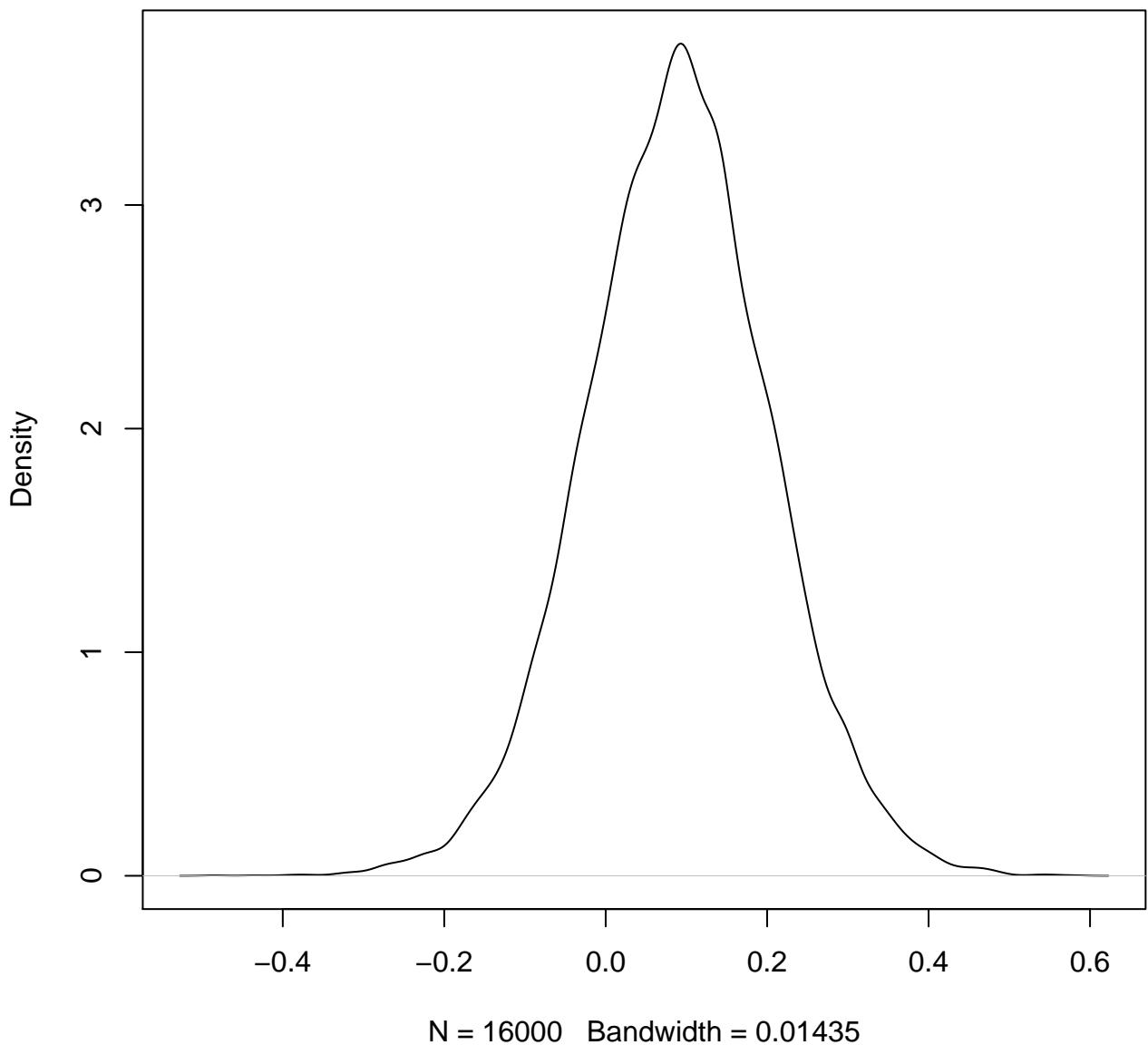
N = 16000 Bandwidth = 0.01461

**density plot of exon-level intercept  
493**

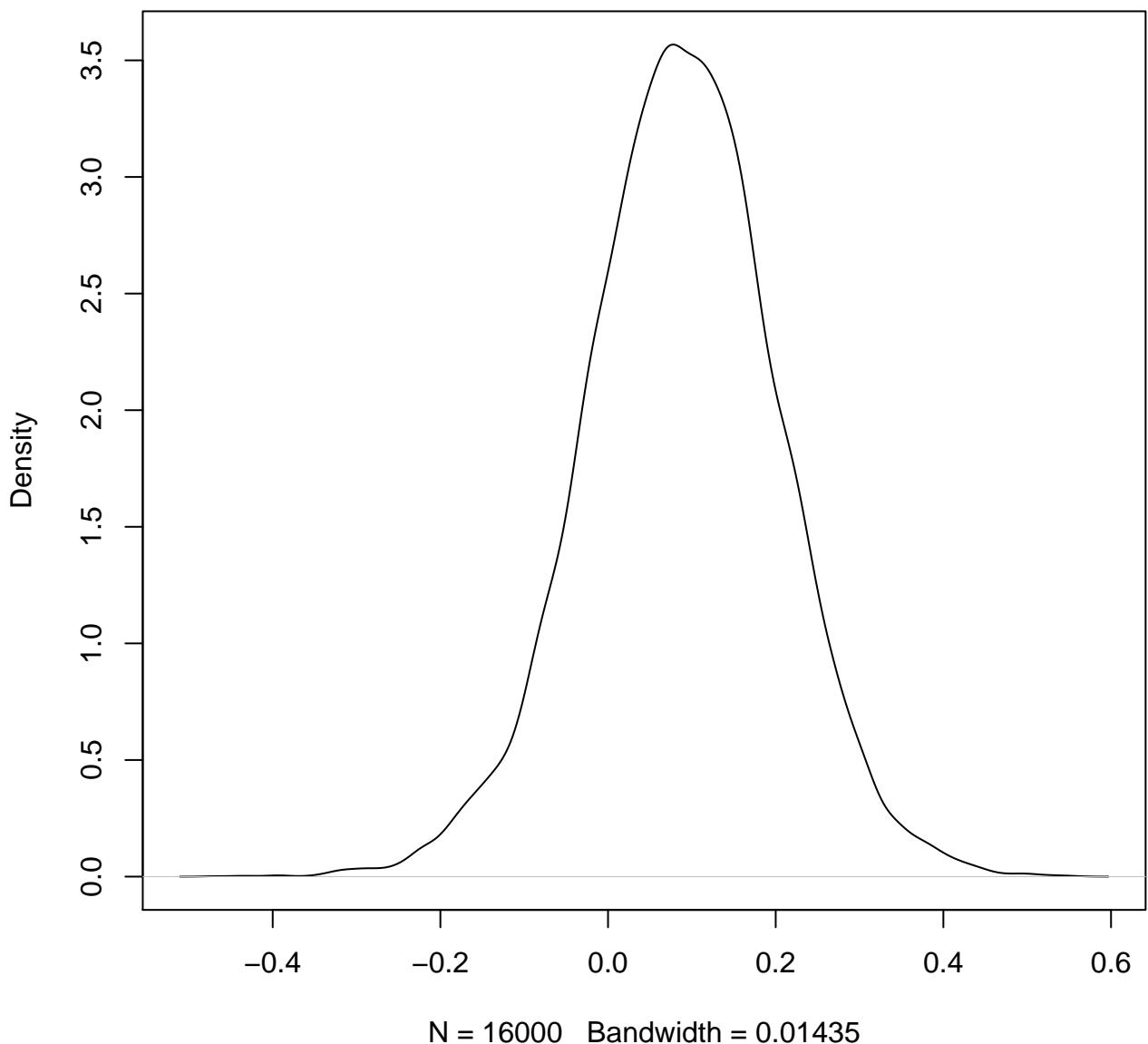


N = 16000 Bandwidth = 0.01412

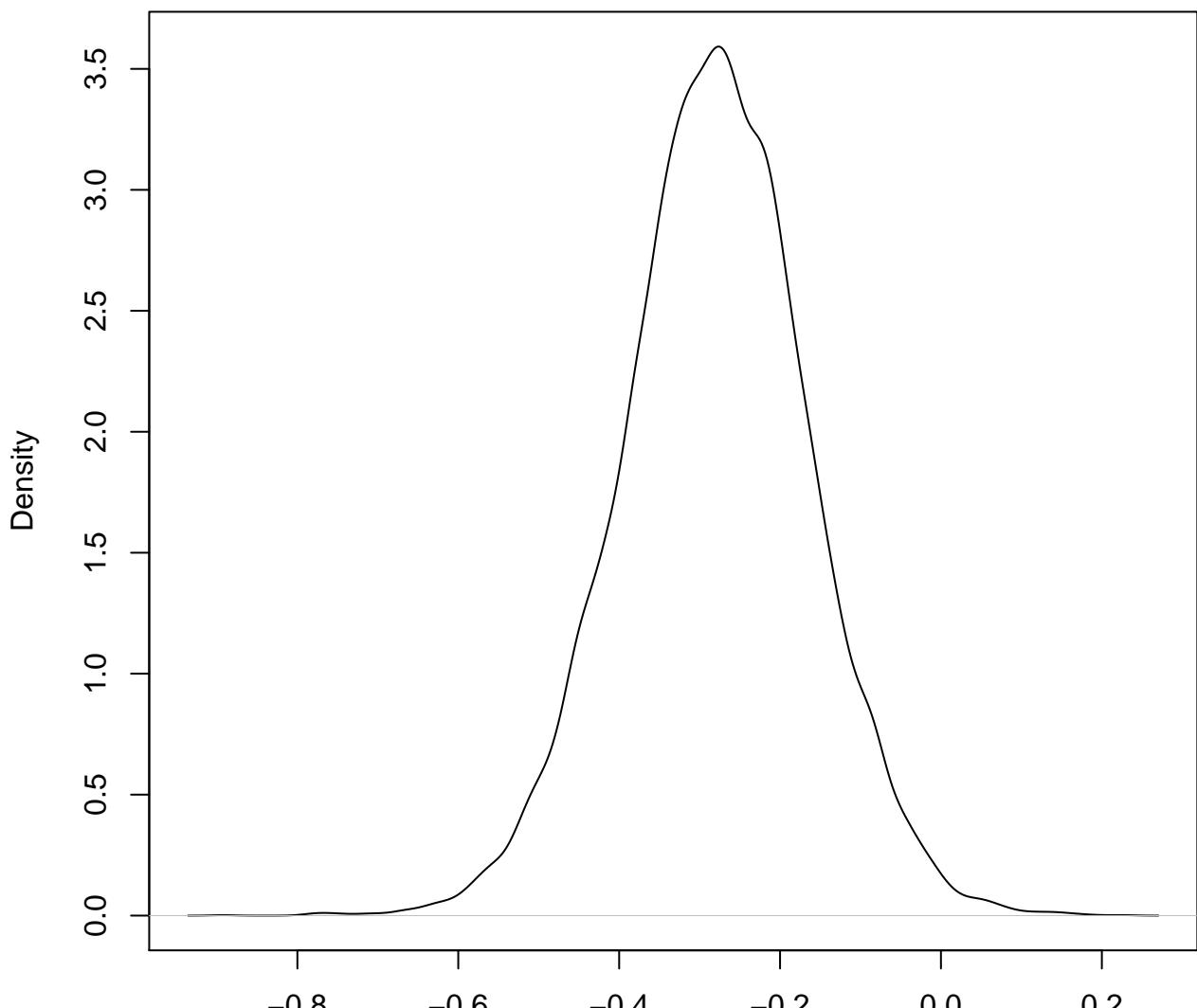
**density plot of exon-level intercept  
494**



**density plot of exon-level intercept  
495**

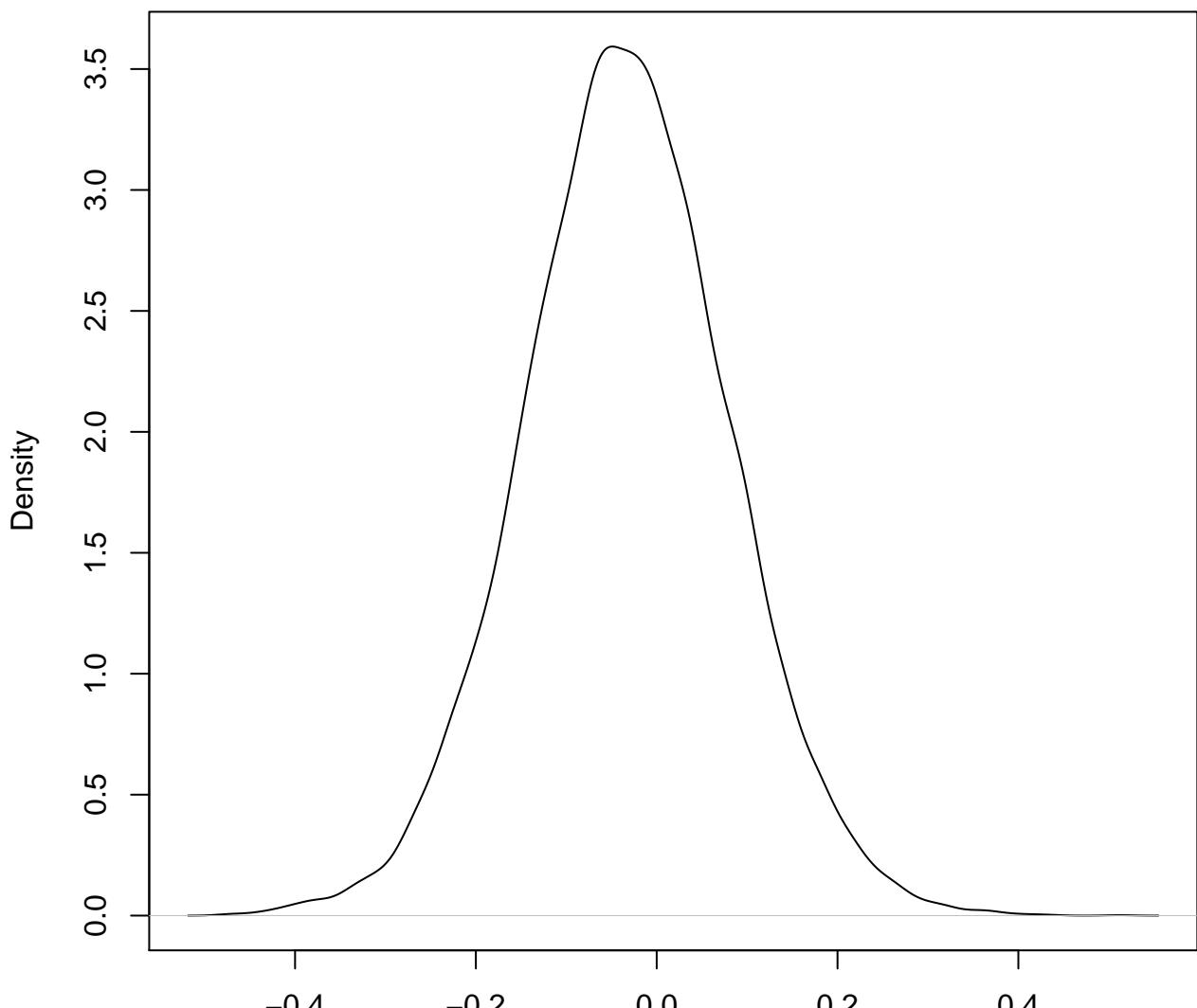


**density plot of exon-level intercept  
496**



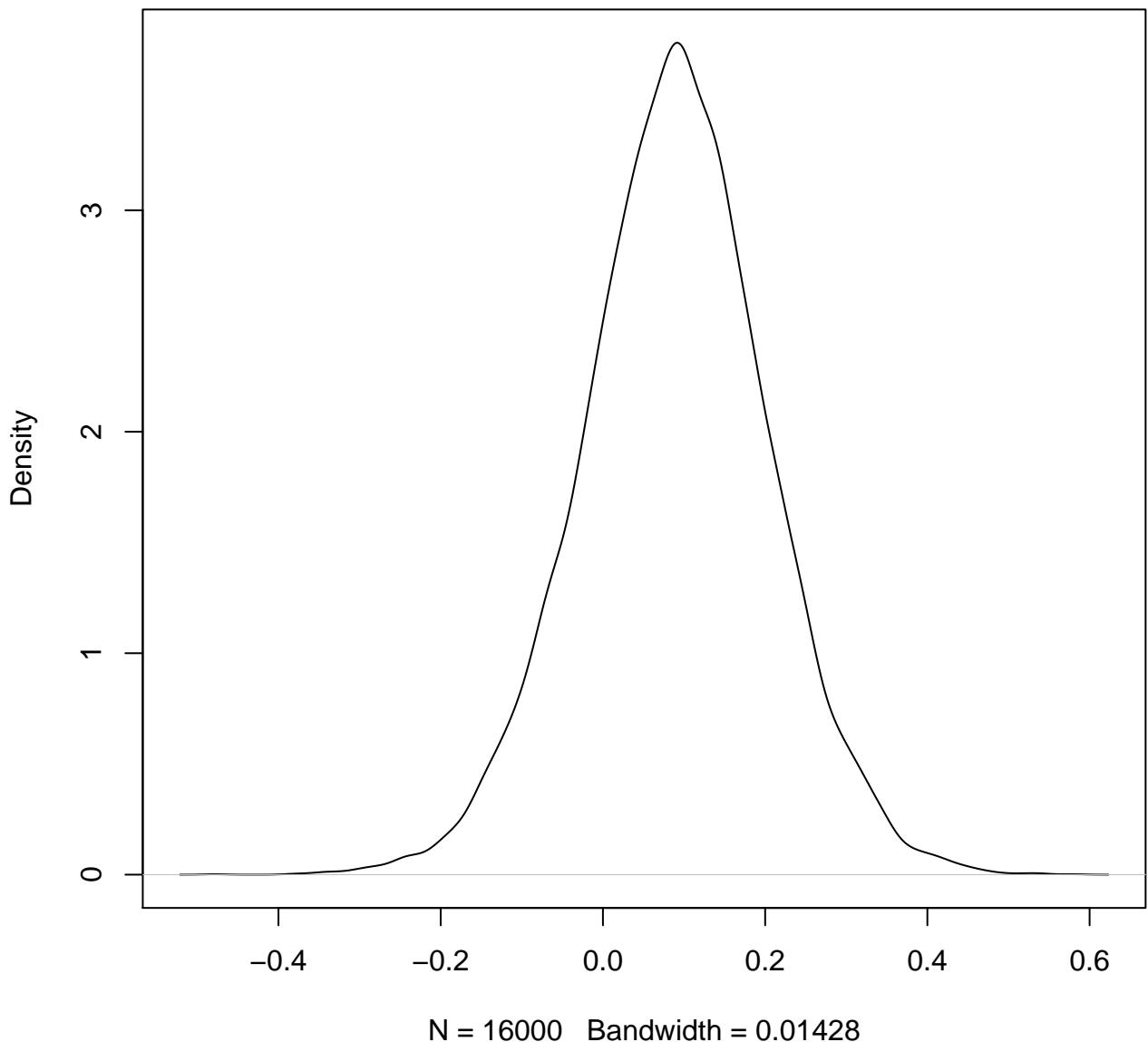
N = 16000 Bandwidth = 0.01441

**density plot of exon-level intercept  
497**

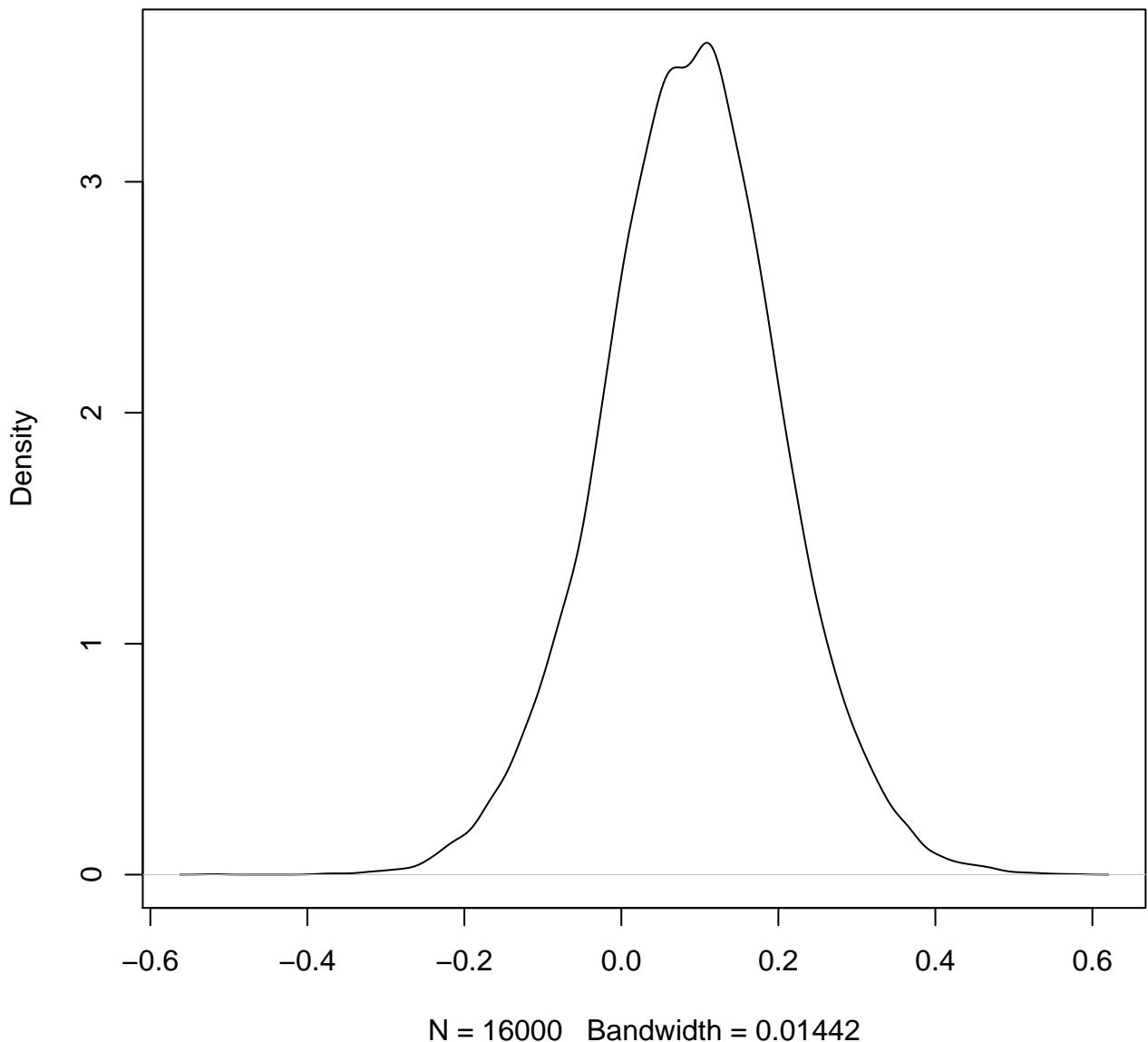


N = 16000 Bandwidth = 0.01455

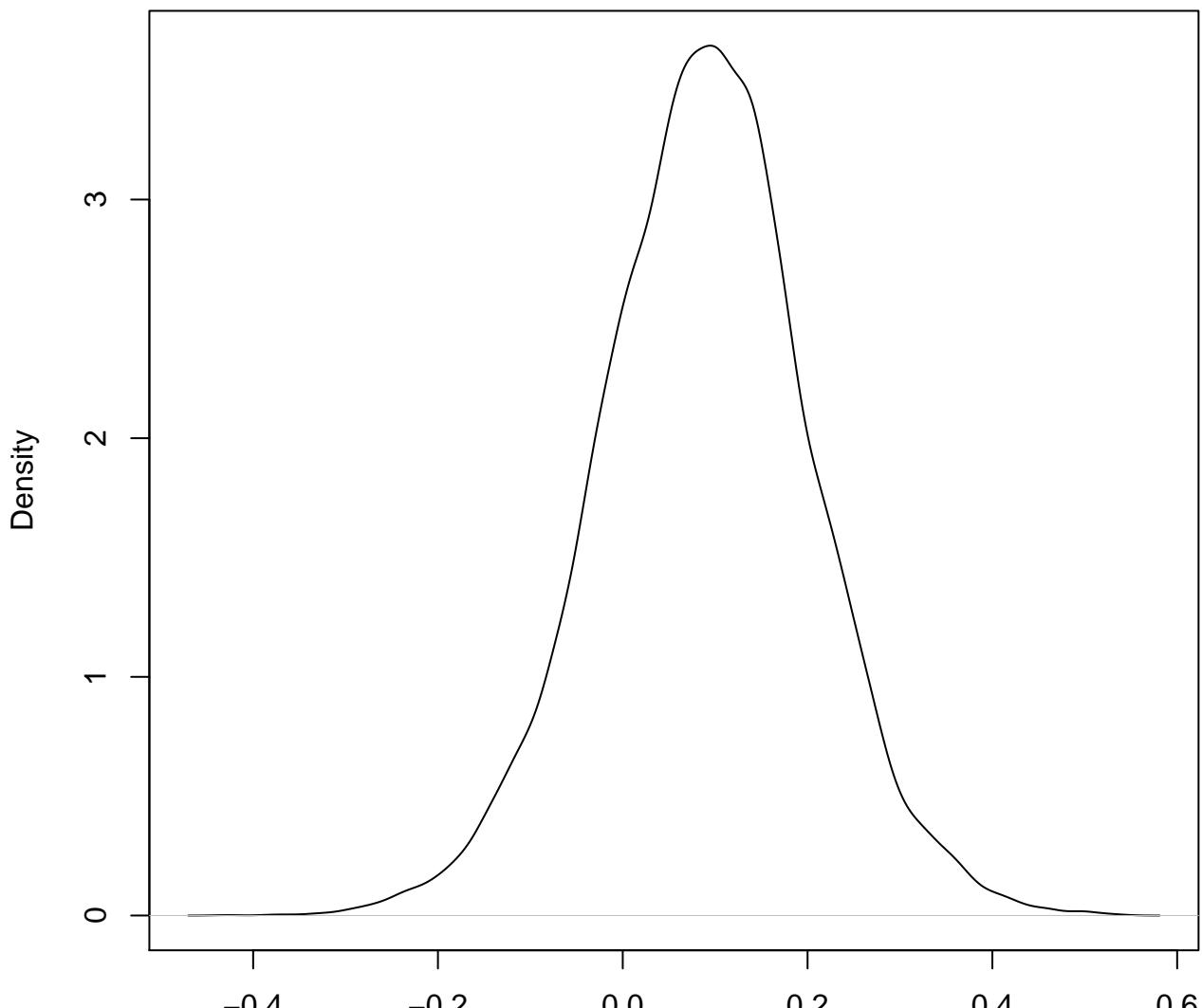
**density plot of exon-level intercept  
498**



**density plot of exon-level intercept  
499**

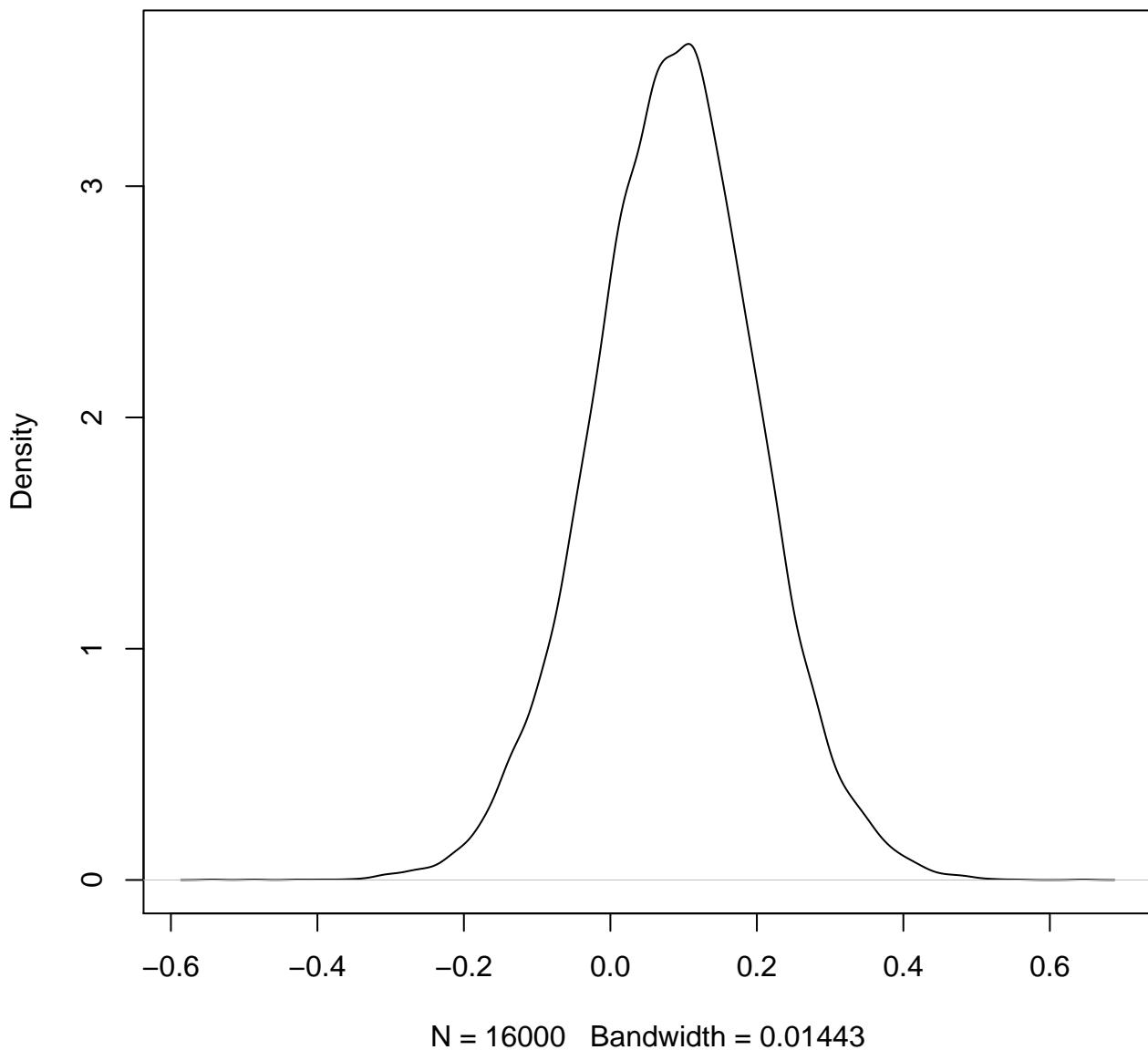


**density plot of exon-level intercept  
500**

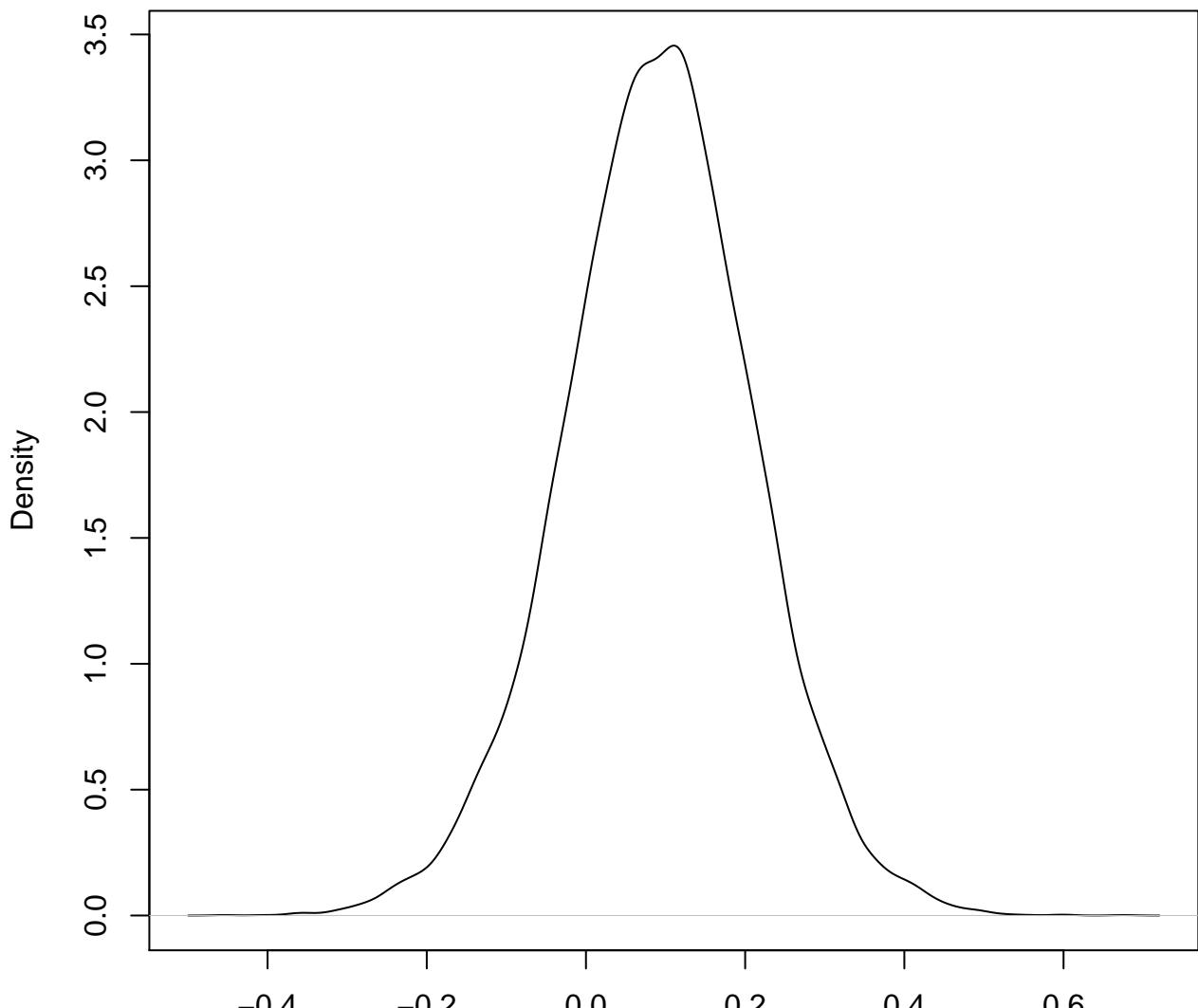


N = 16000 Bandwidth = 0.01431

**density plot of exon-level intercept  
501**

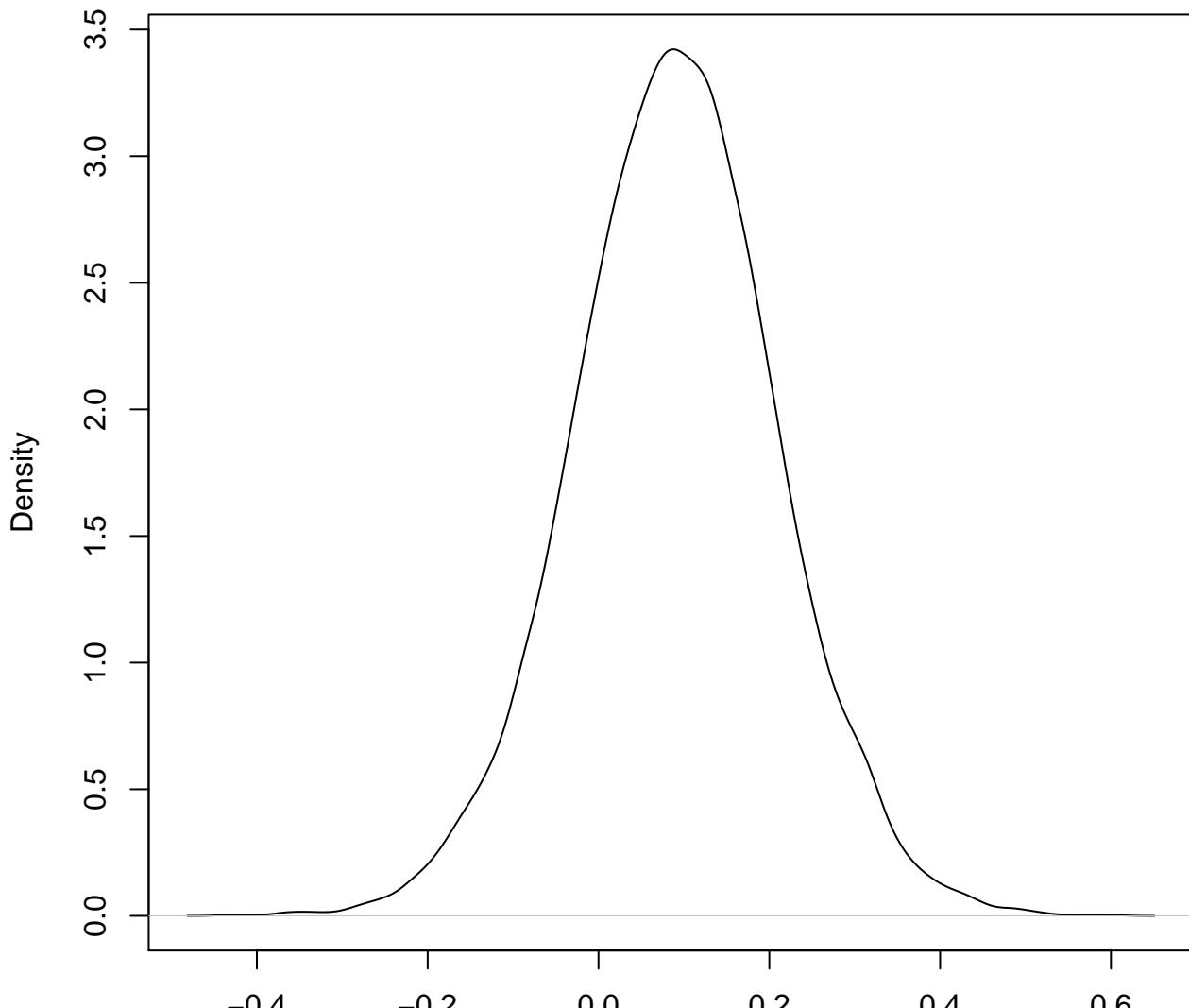


**density plot of exon-level intercept  
502**



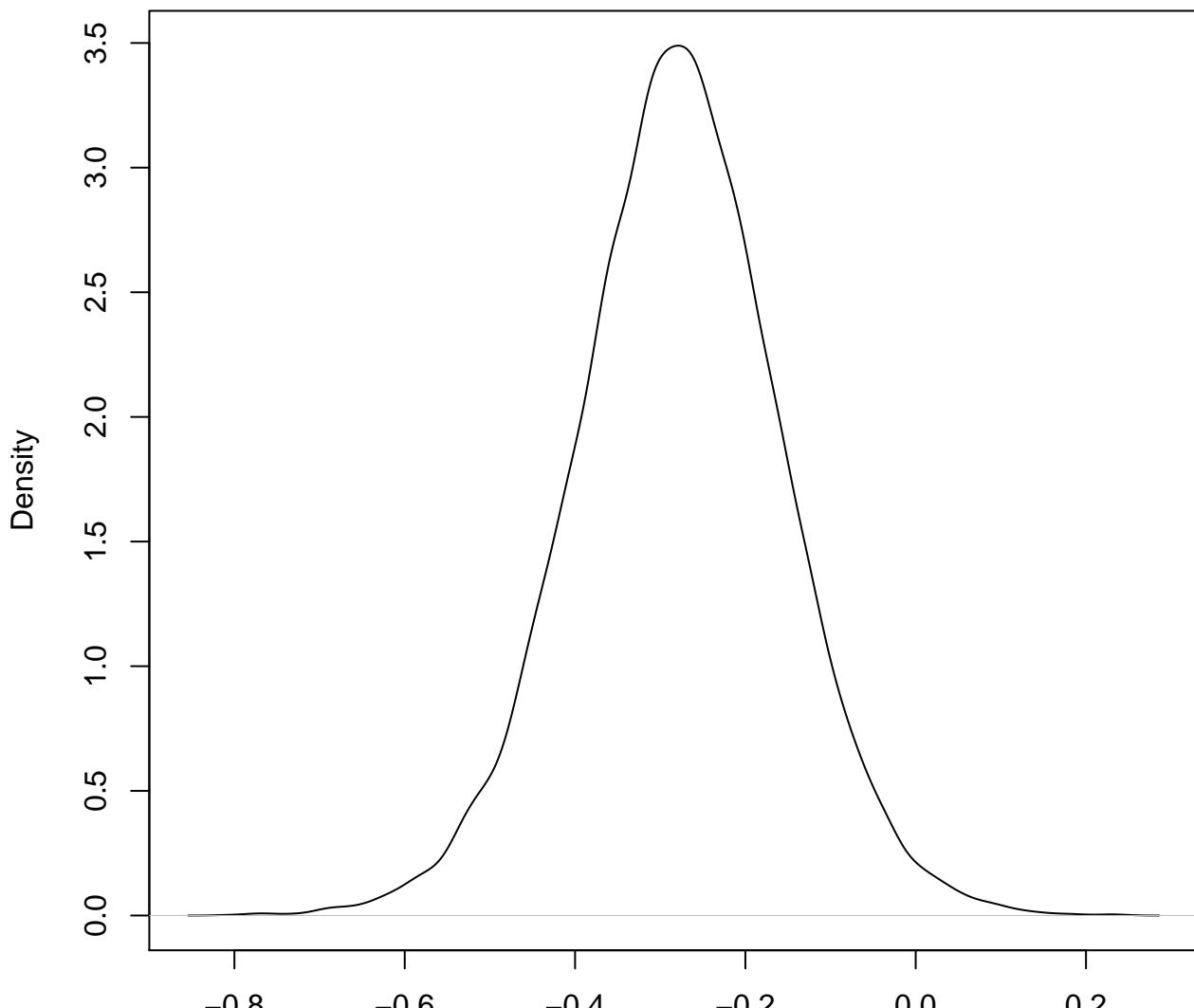
N = 16000 Bandwidth = 0.01505

**density plot of exon-level intercept  
503**



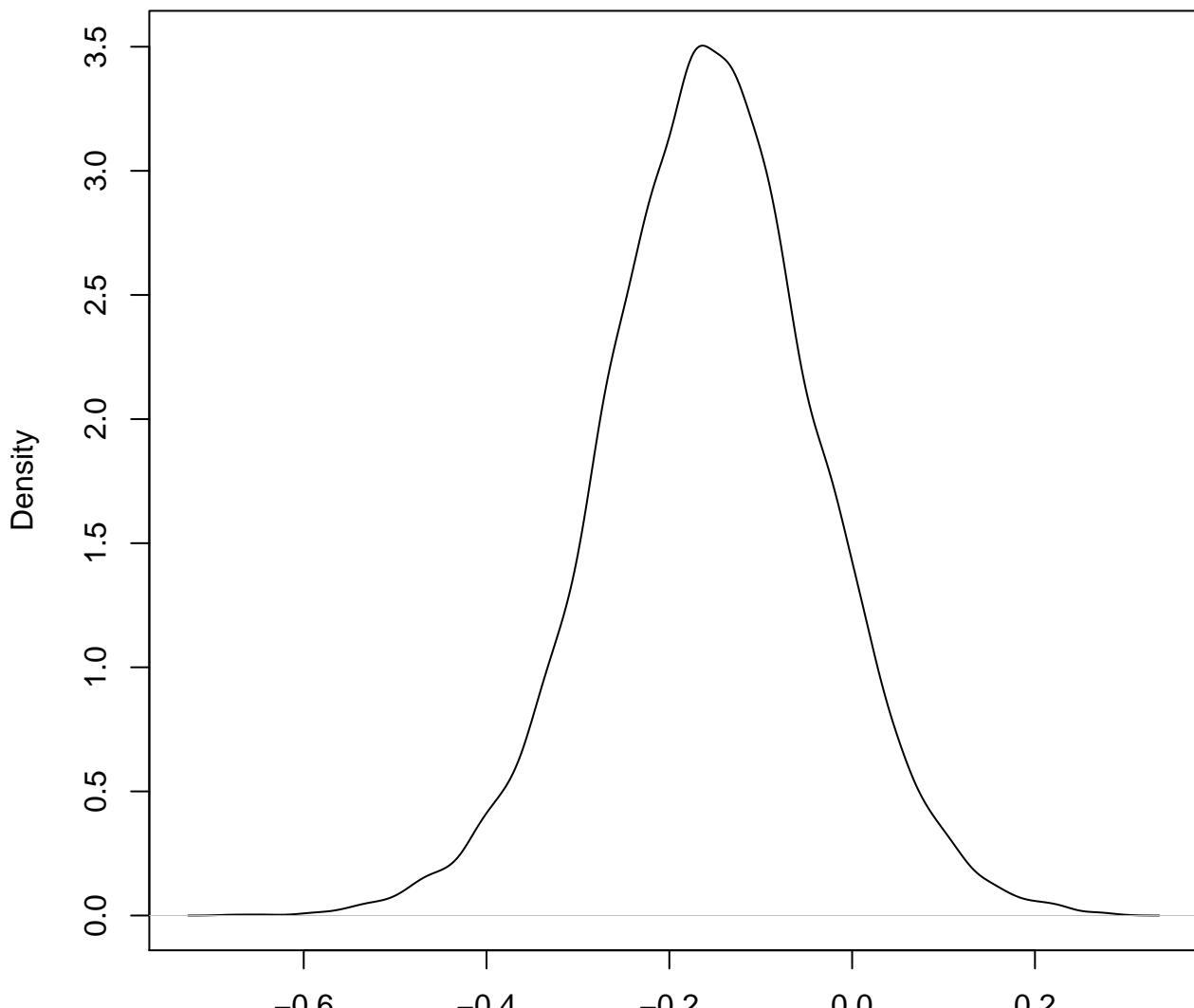
N = 16000 Bandwidth = 0.01513

**density plot of exon-level intercept  
504**



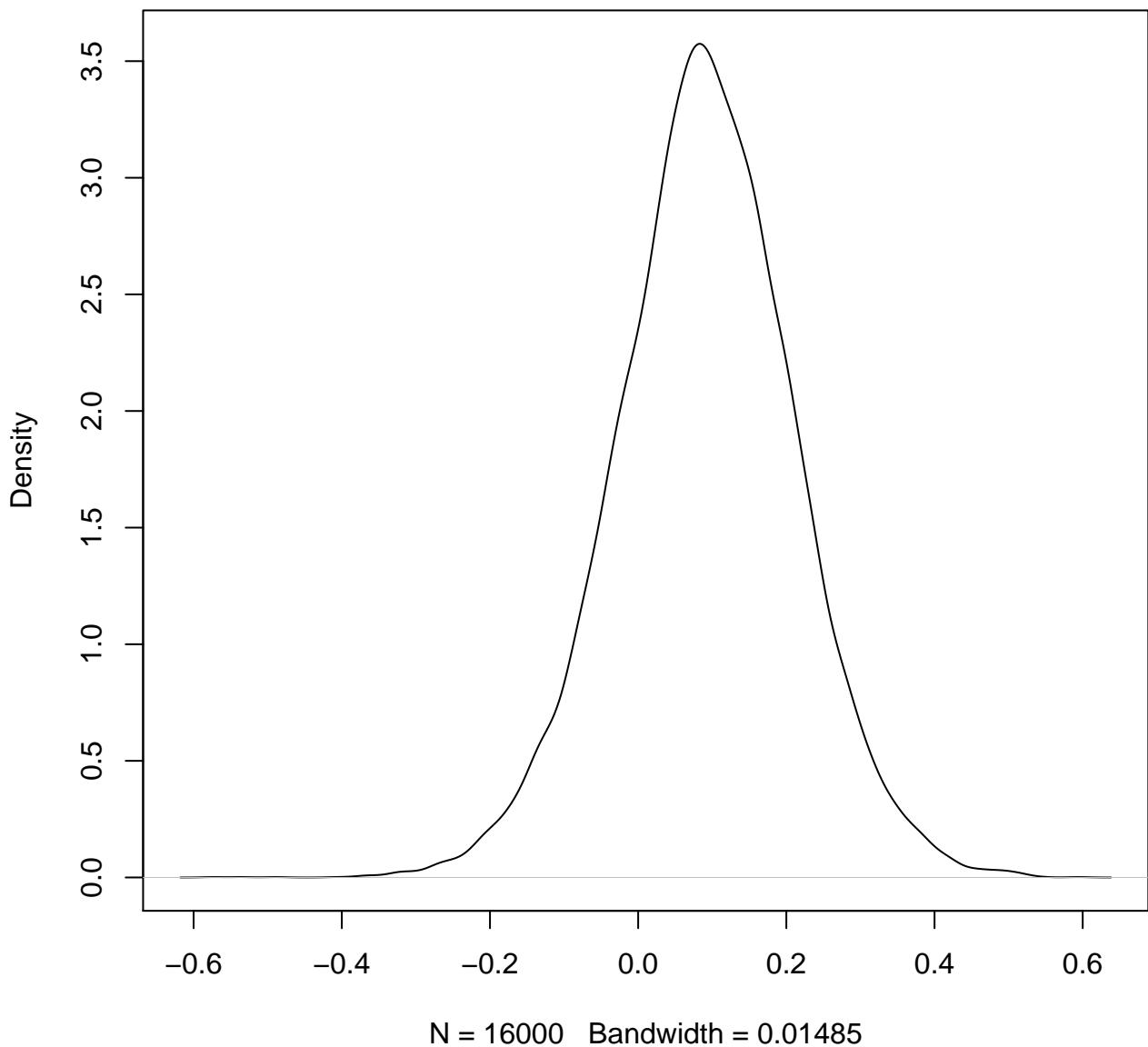
N = 16000 Bandwidth = 0.01512

**density plot of exon-level intercept  
505**

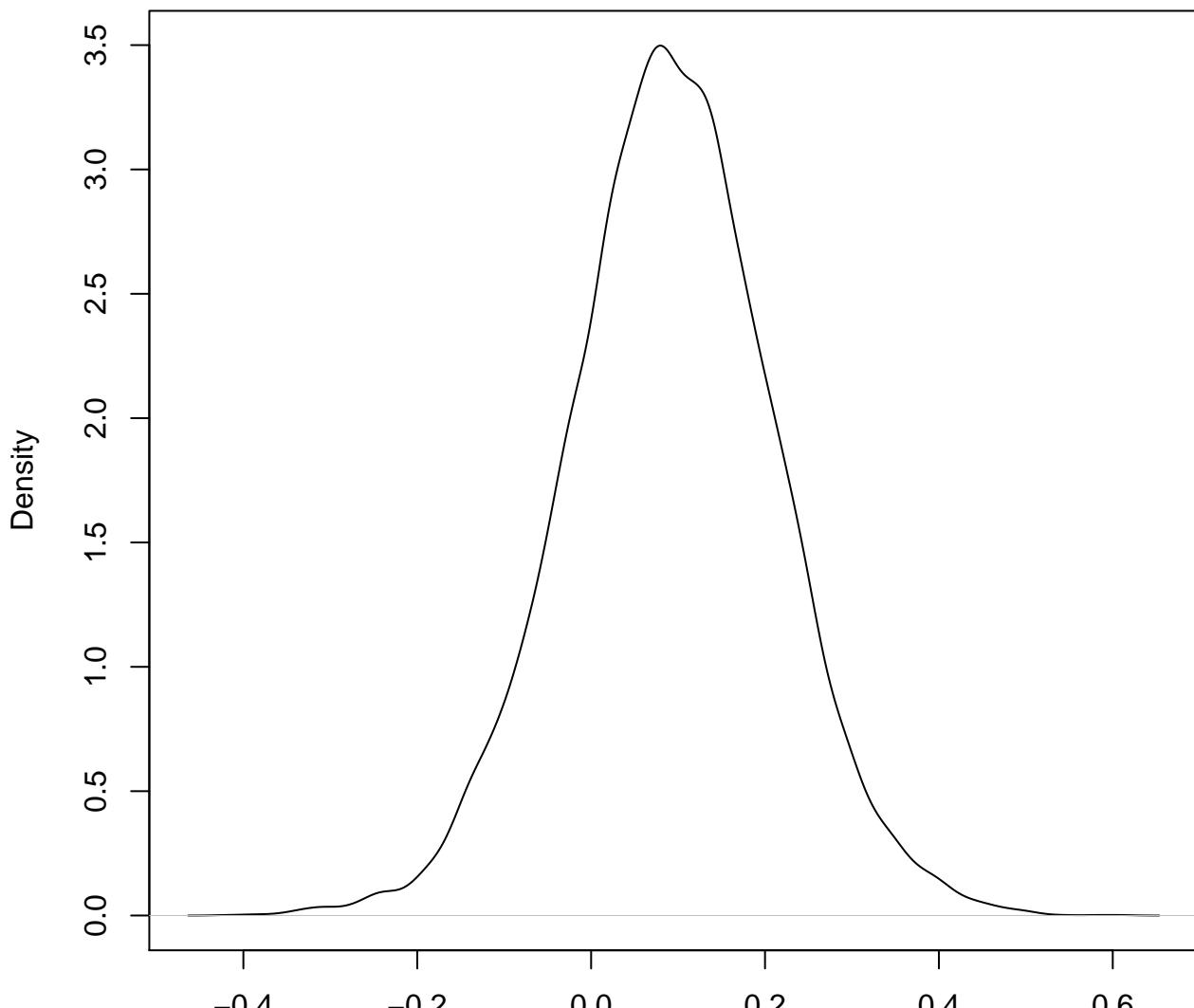


N = 16000 Bandwidth = 0.01496

**density plot of exon-level intercept  
506**

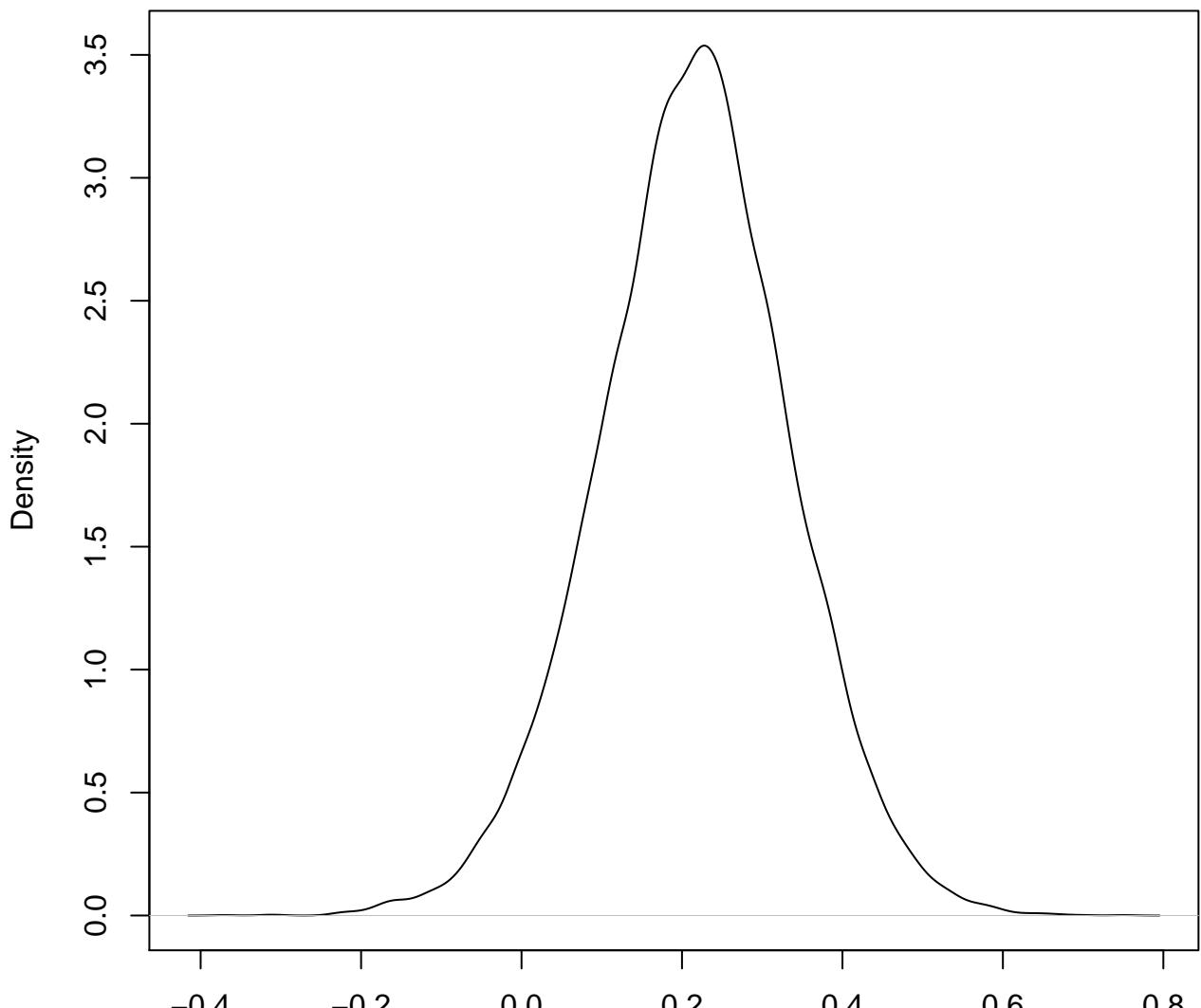


**density plot of exon-level intercept  
507**



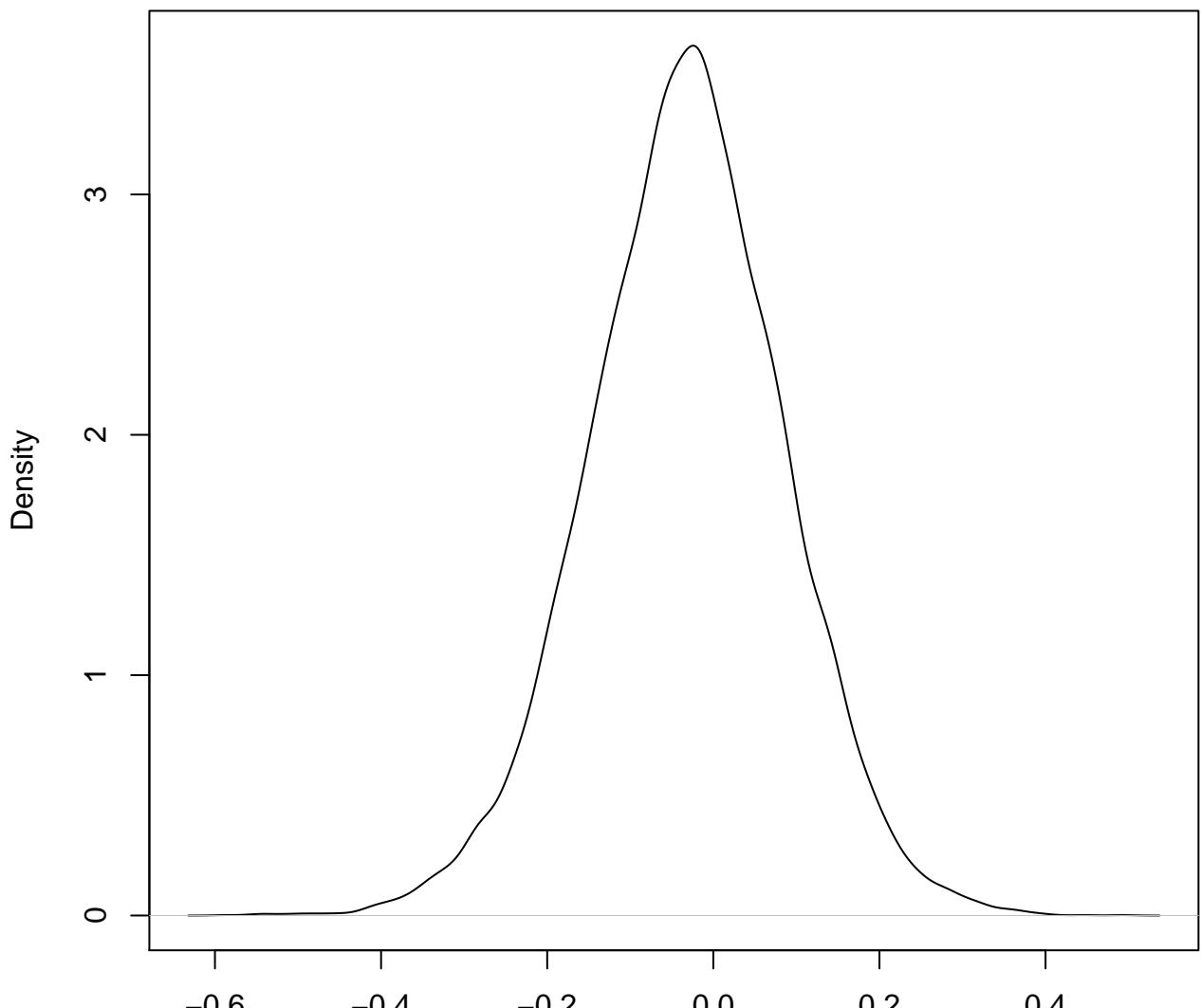
N = 16000 Bandwidth = 0.01493

**density plot of exon-level intercept  
508**



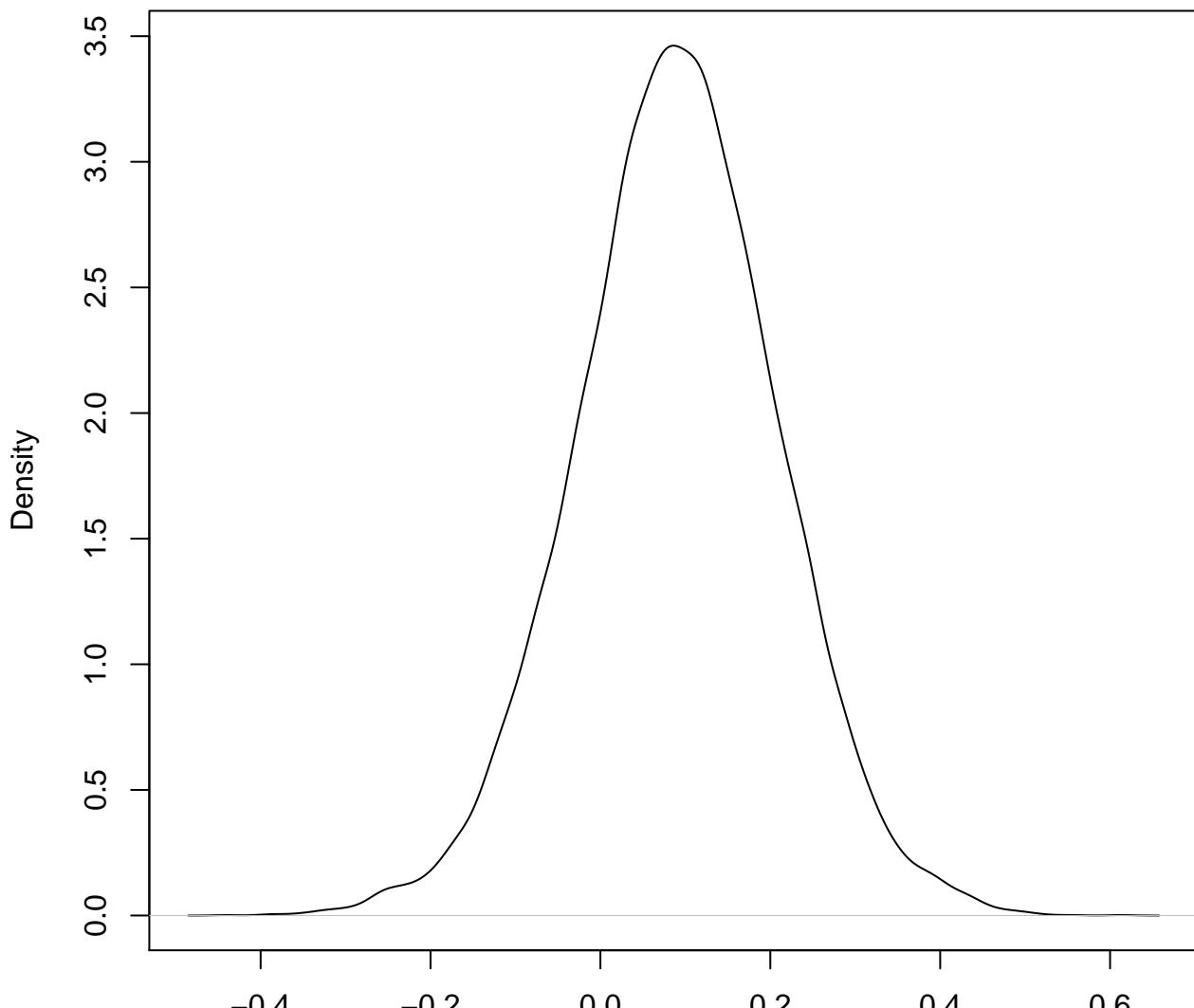
N = 16000 Bandwidth = 0.0151

**density plot of exon-level intercept  
509**



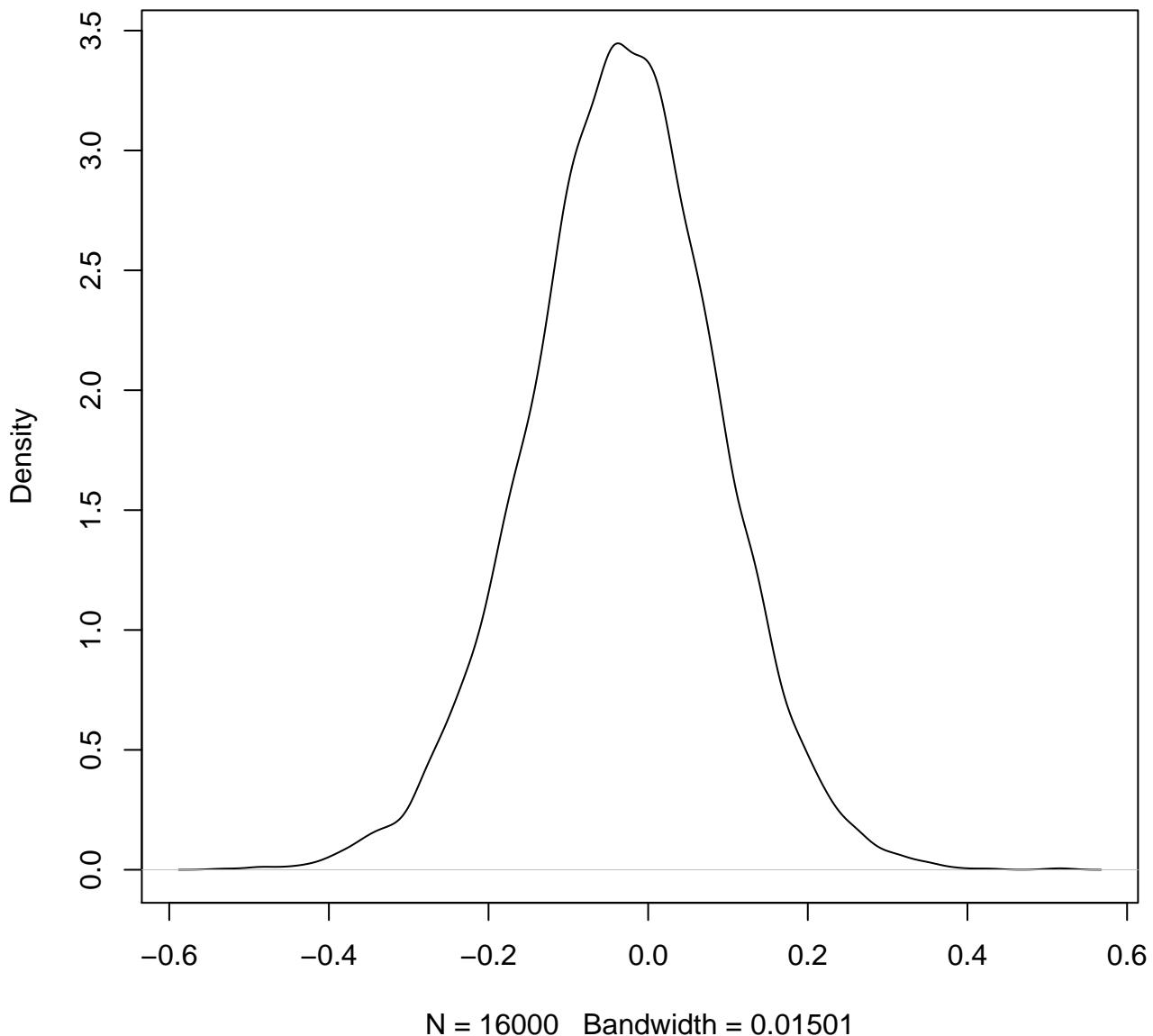
N = 16000 Bandwidth = 0.01496

**density plot of exon-level intercept  
510**

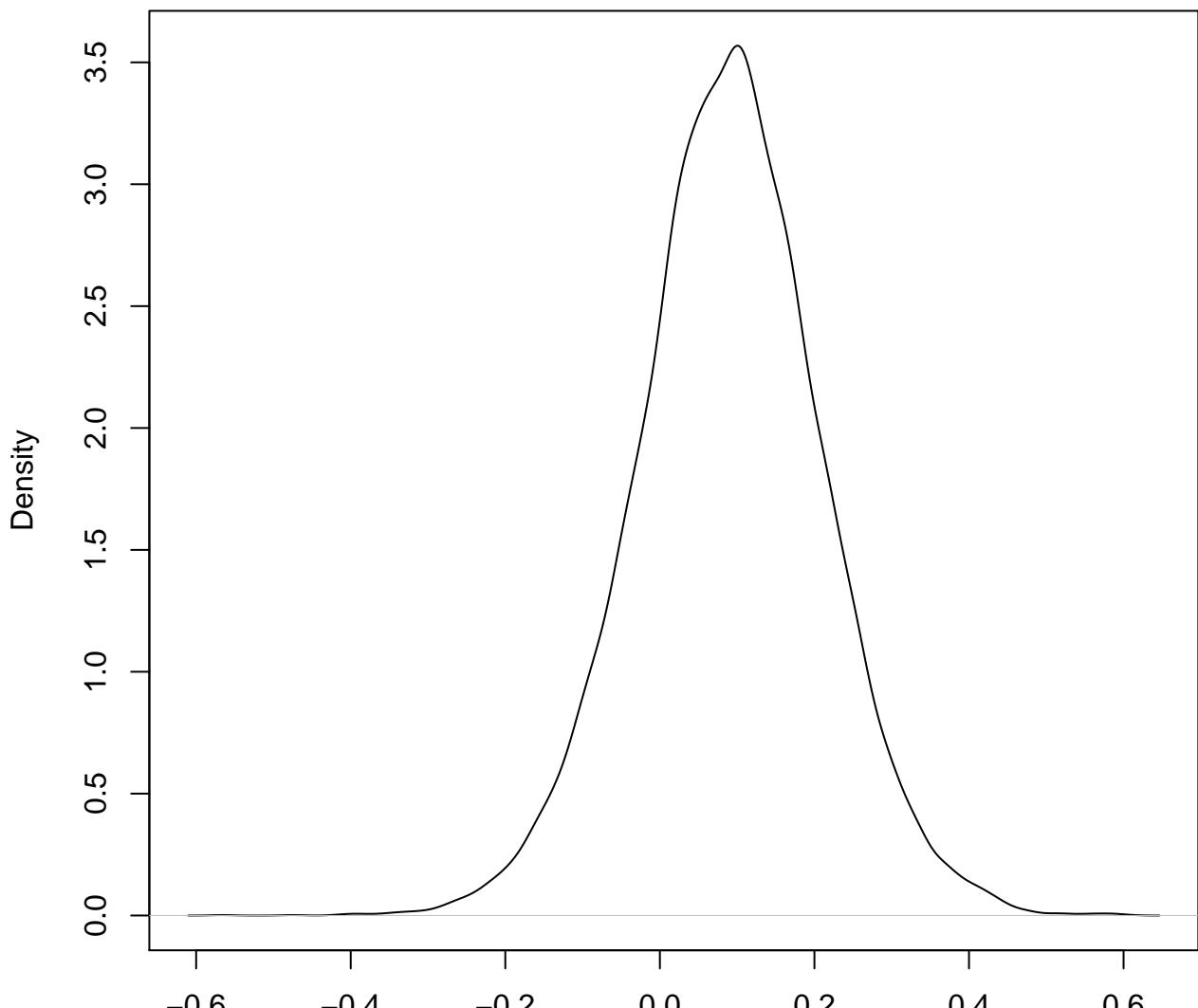


N = 16000 Bandwidth = 0.01503

**density plot of exon-level intercept  
511**

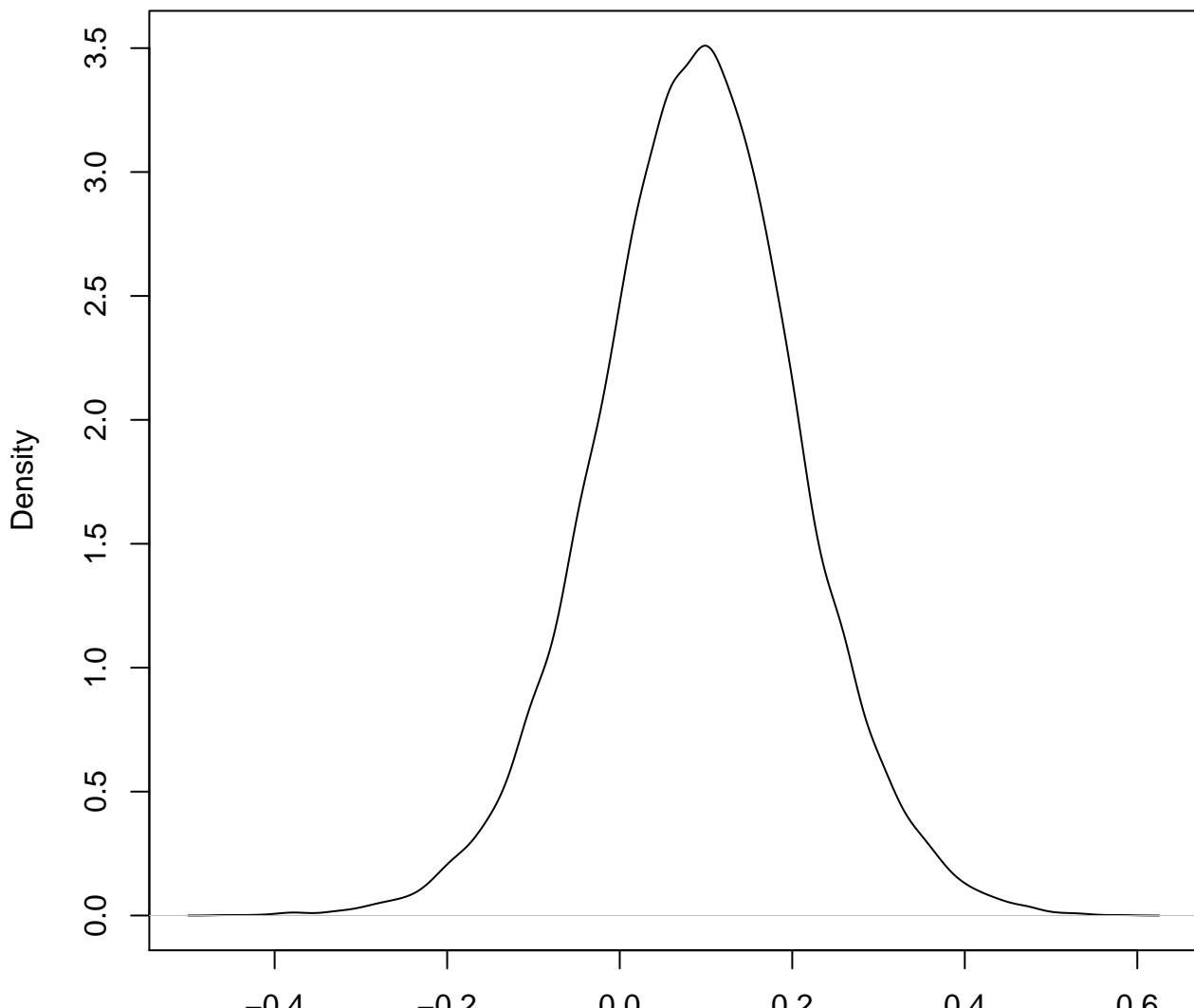


**density plot of exon-level intercept  
512**



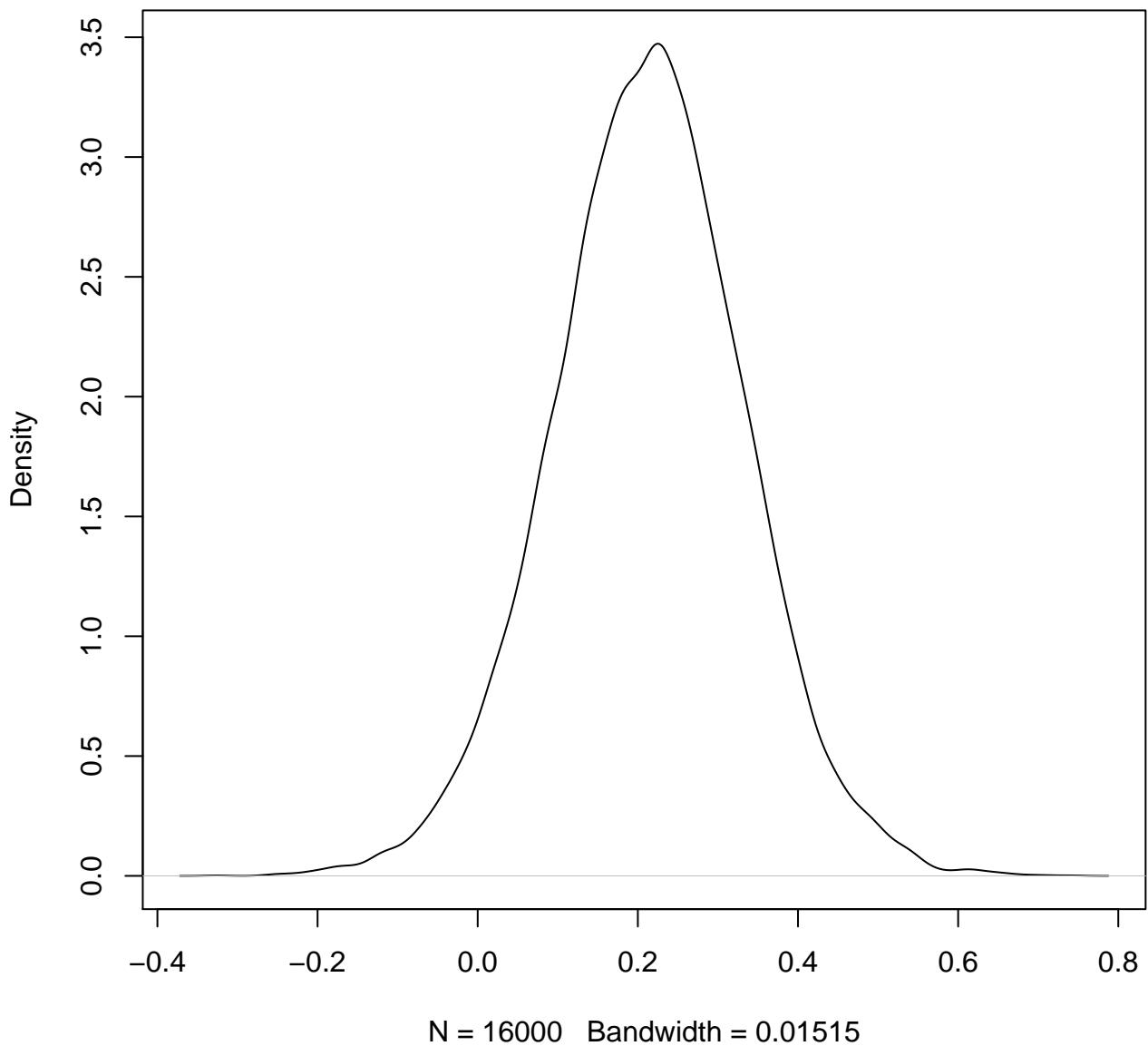
N = 16000 Bandwidth = 0.01472

**density plot of exon-level intercept  
513**

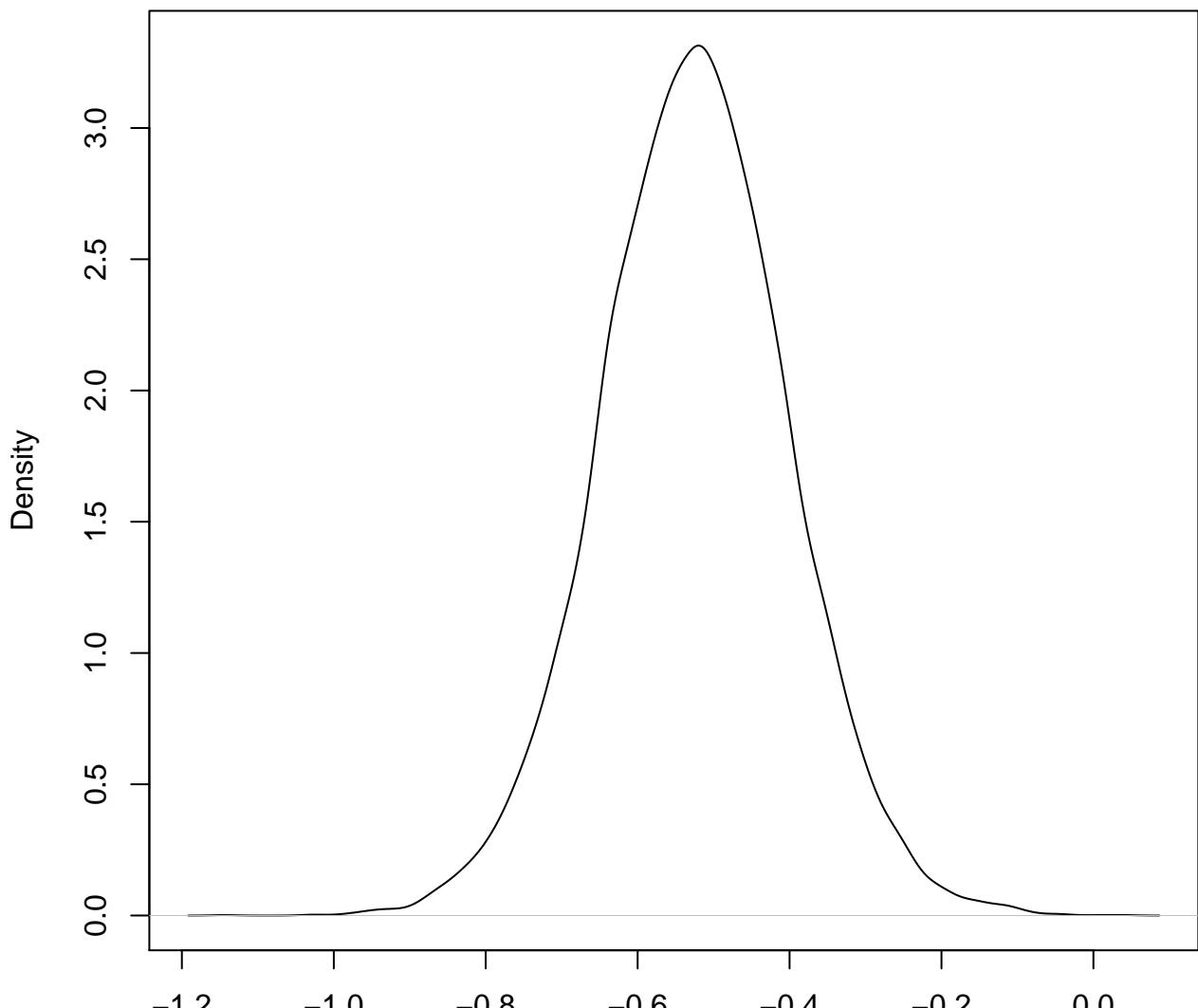


N = 16000 Bandwidth = 0.01481

**density plot of exon-level intercept  
514**

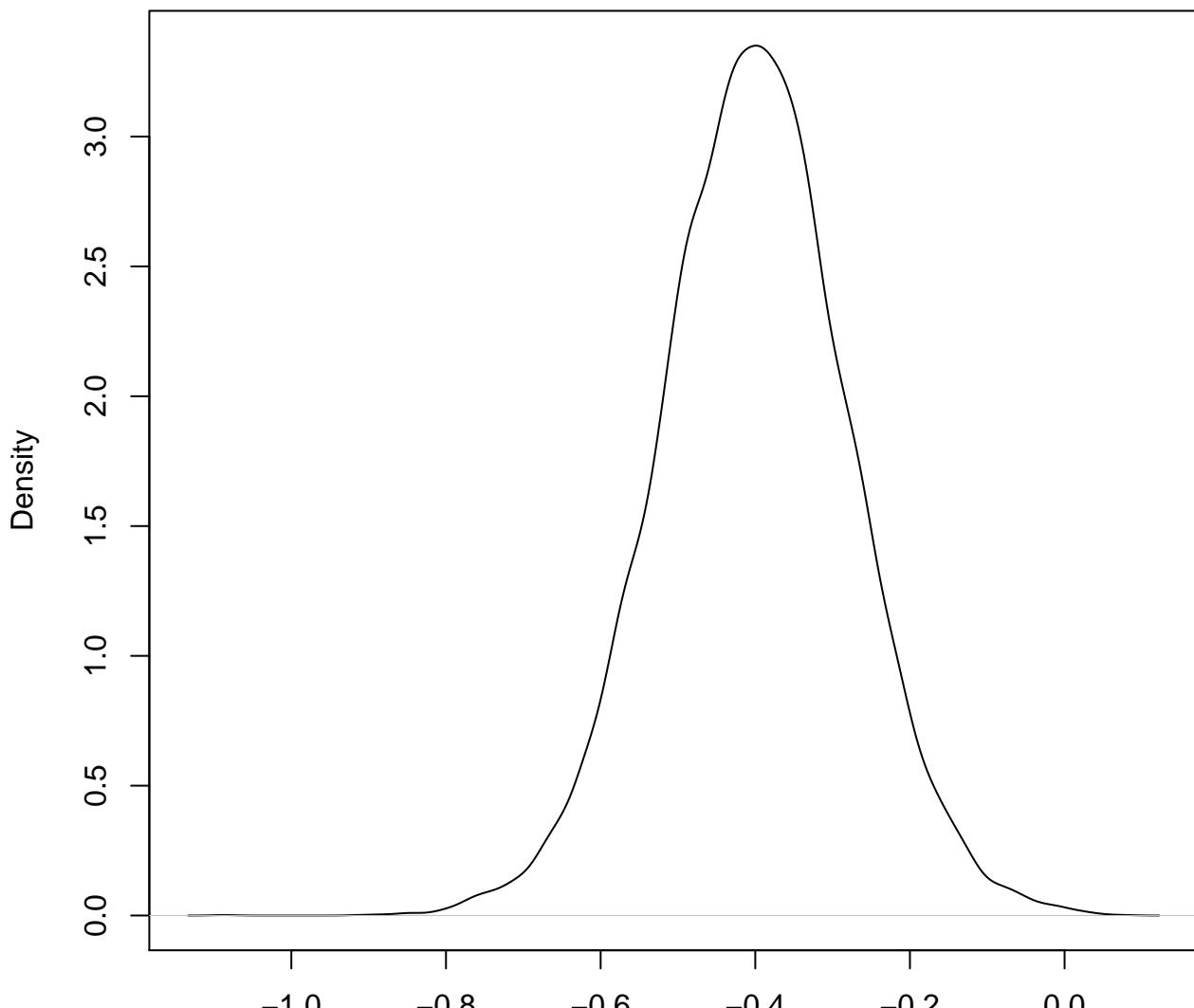


**density plot of exon-level intercept  
515**



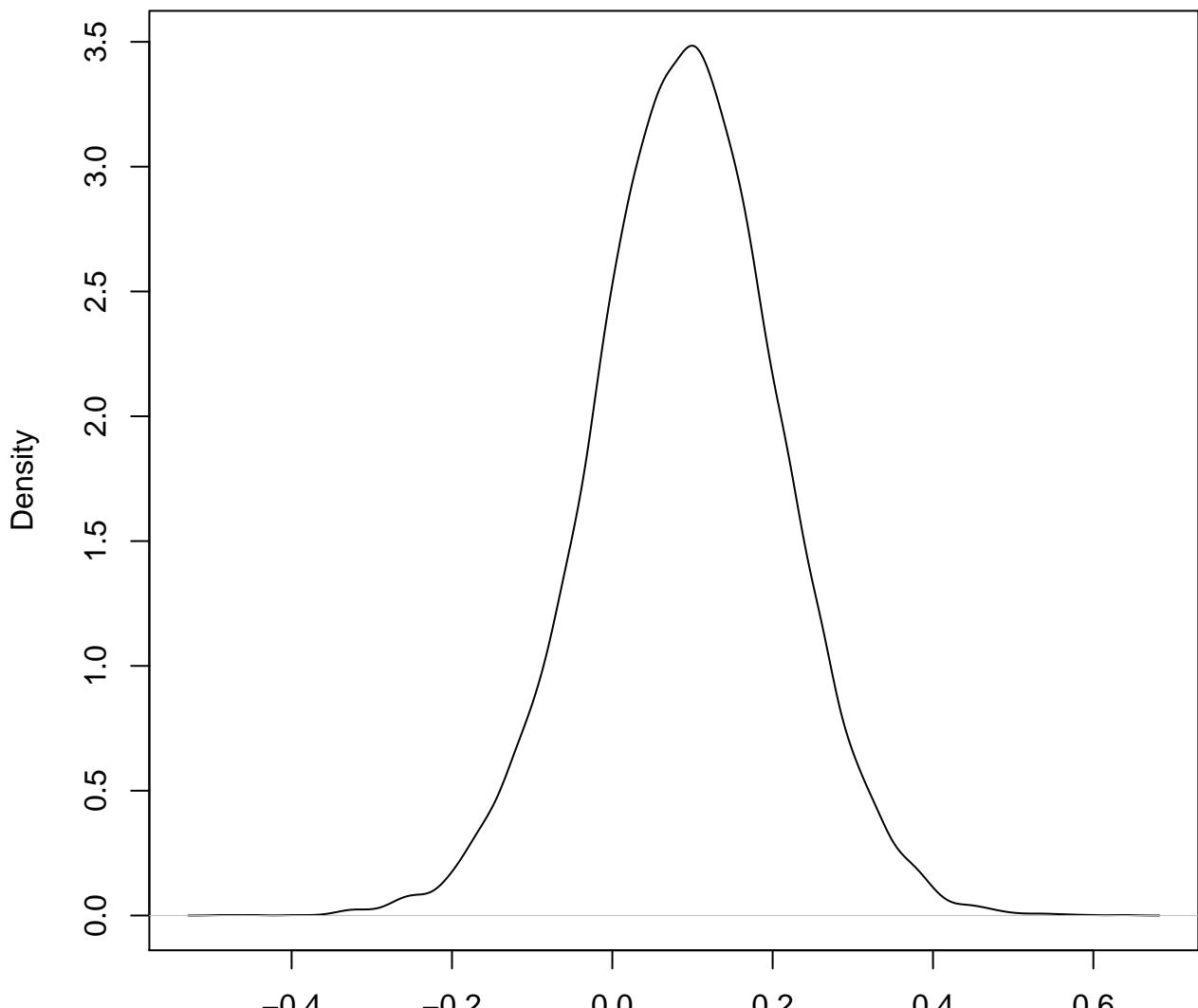
N = 16000 Bandwidth = 0.0158

**density plot of exon-level intercept  
516**



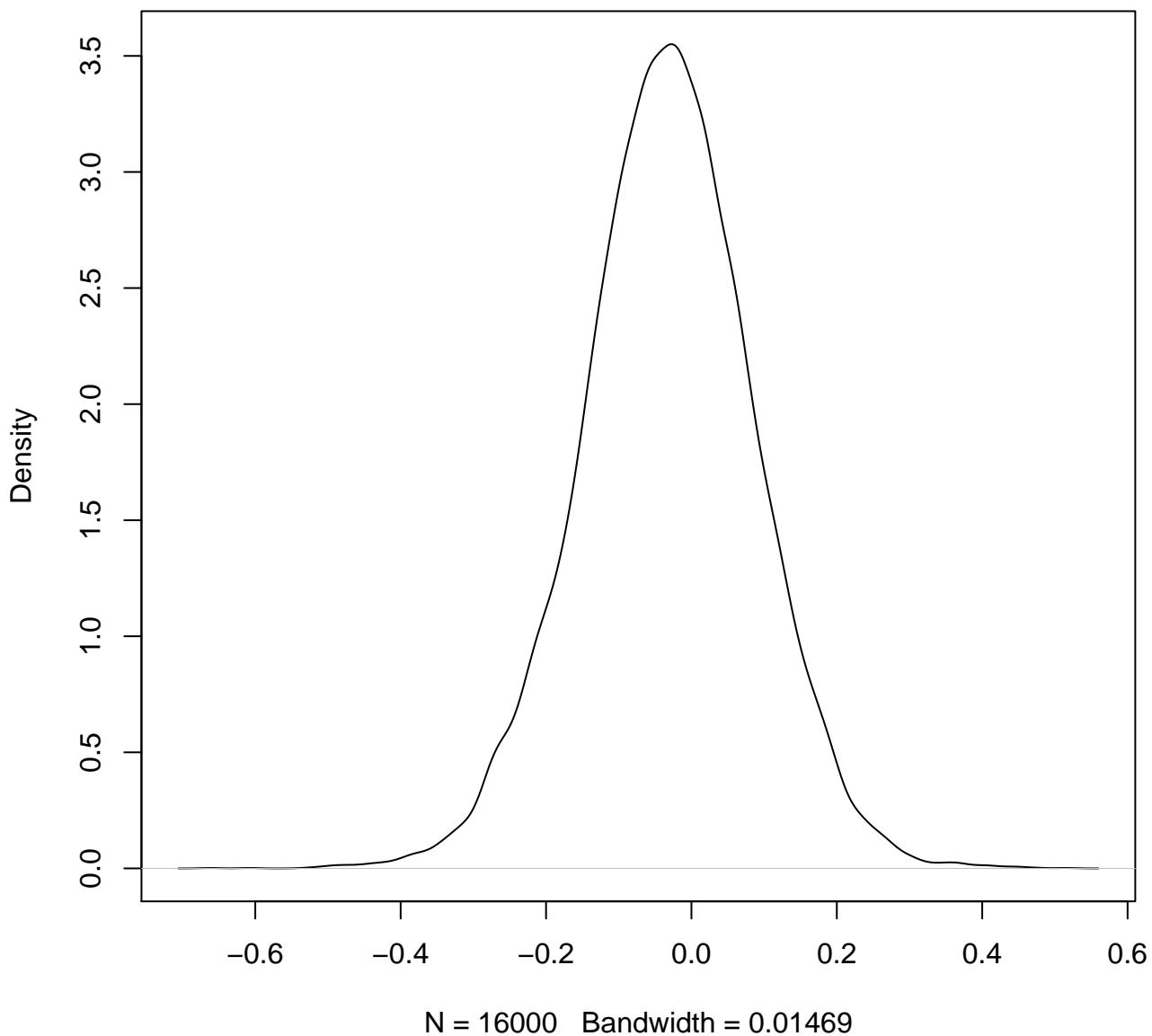
N = 16000 Bandwidth = 0.01553

**density plot of exon-level intercept  
517**

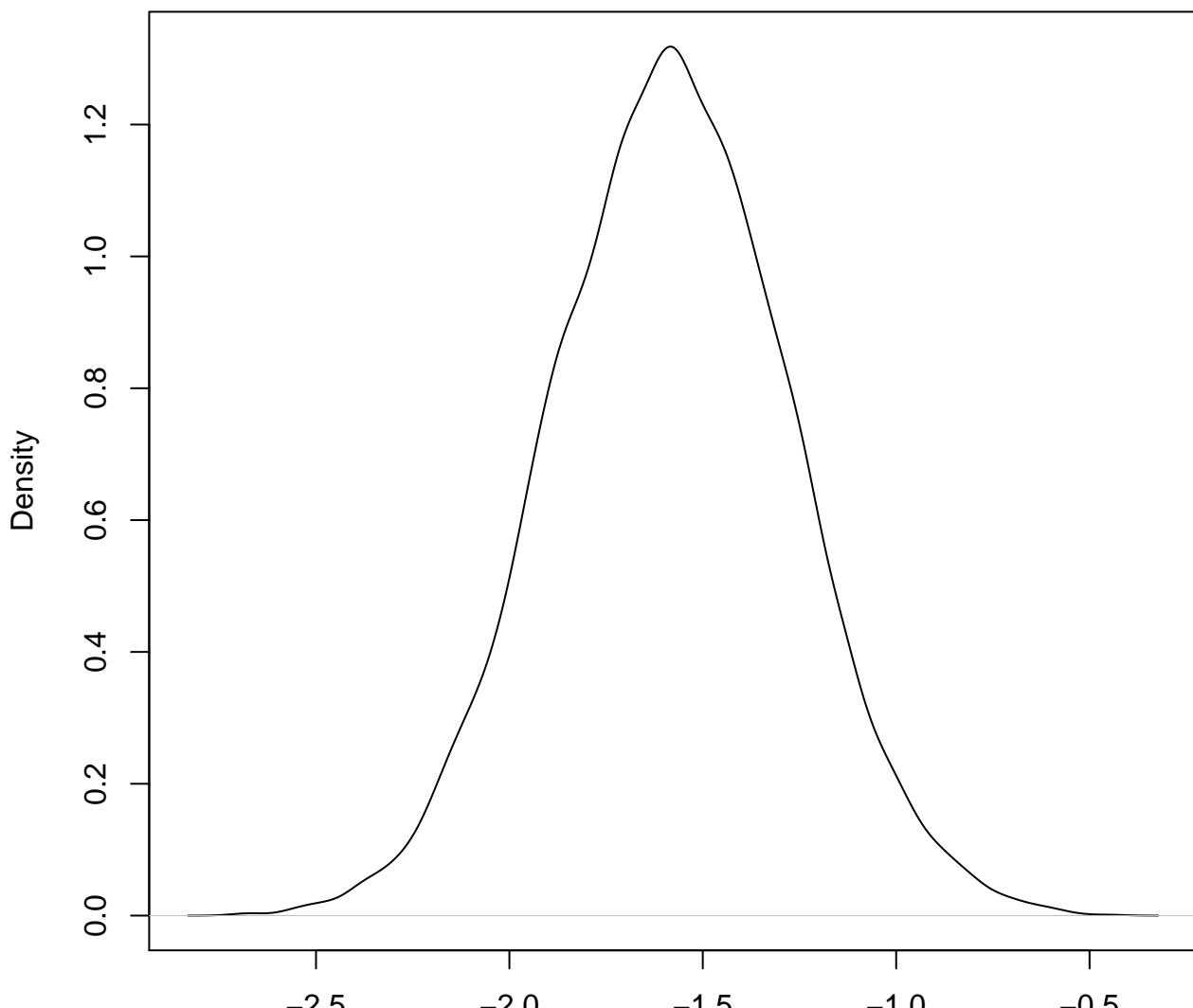


N = 16000 Bandwidth = 0.01491

**density plot of exon-level intercept  
518**

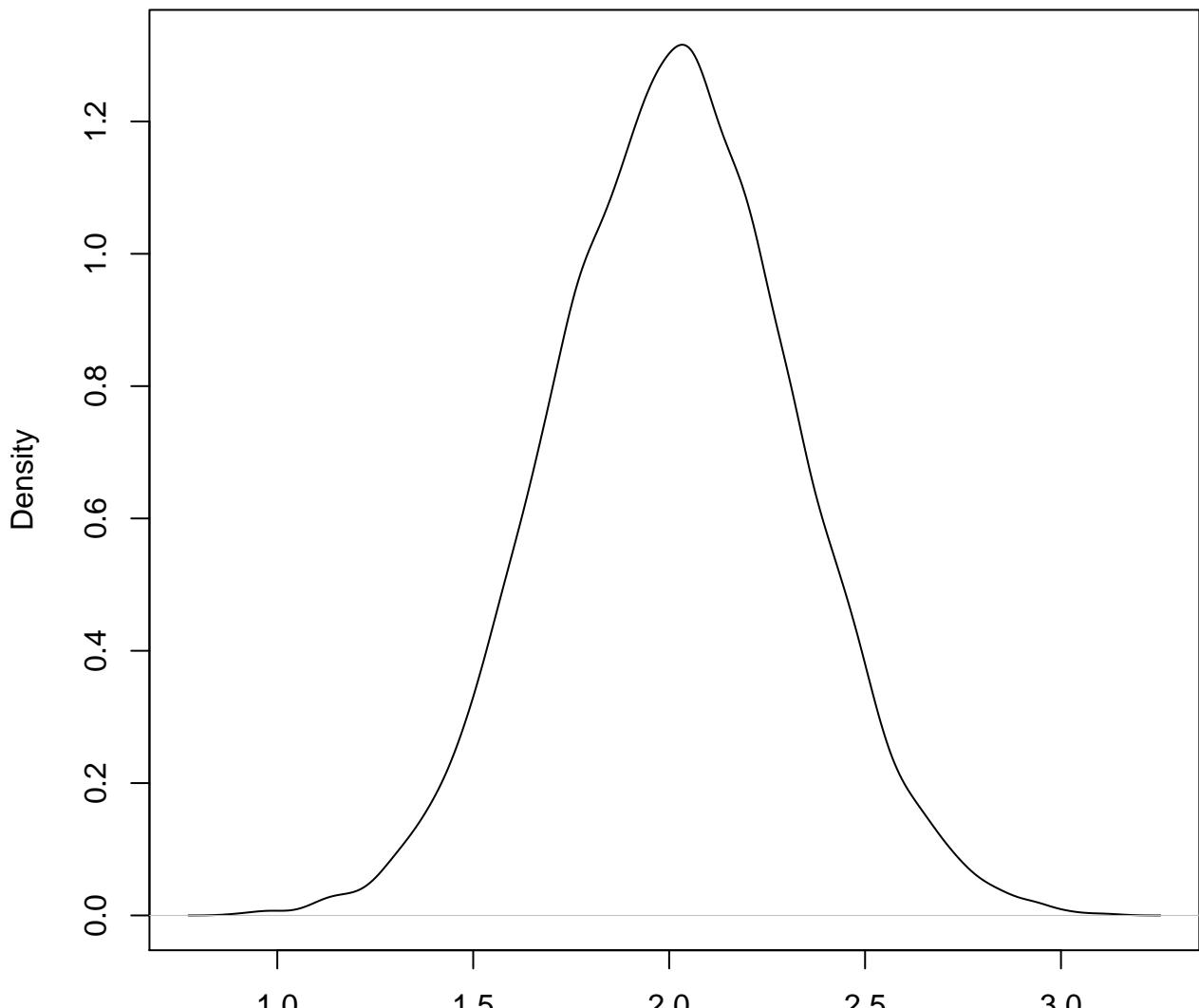


**density plot of exon-level intercept  
519**



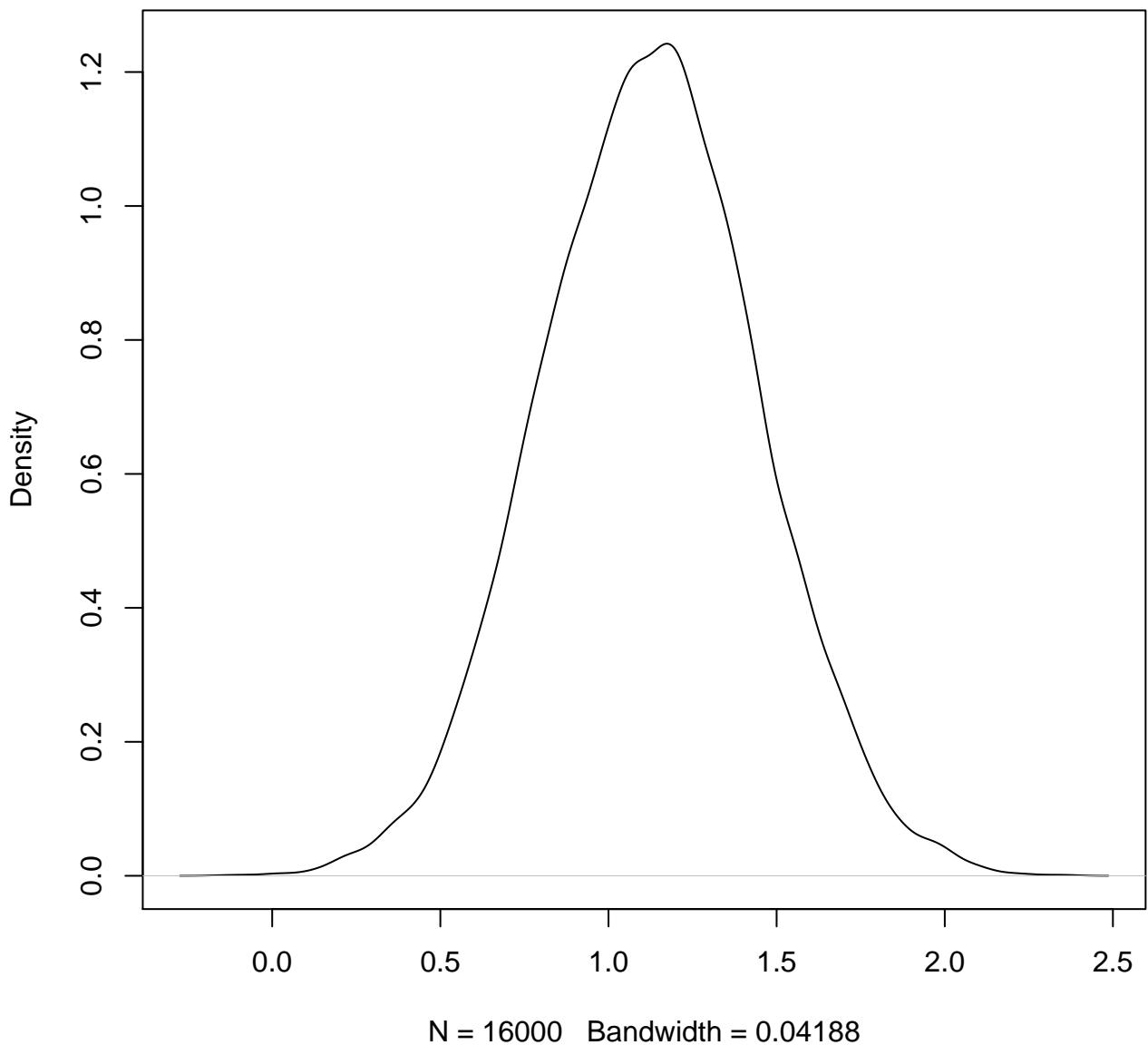
N = 16000 Bandwidth = 0.04004

**density plot of exon-level intercept  
520**

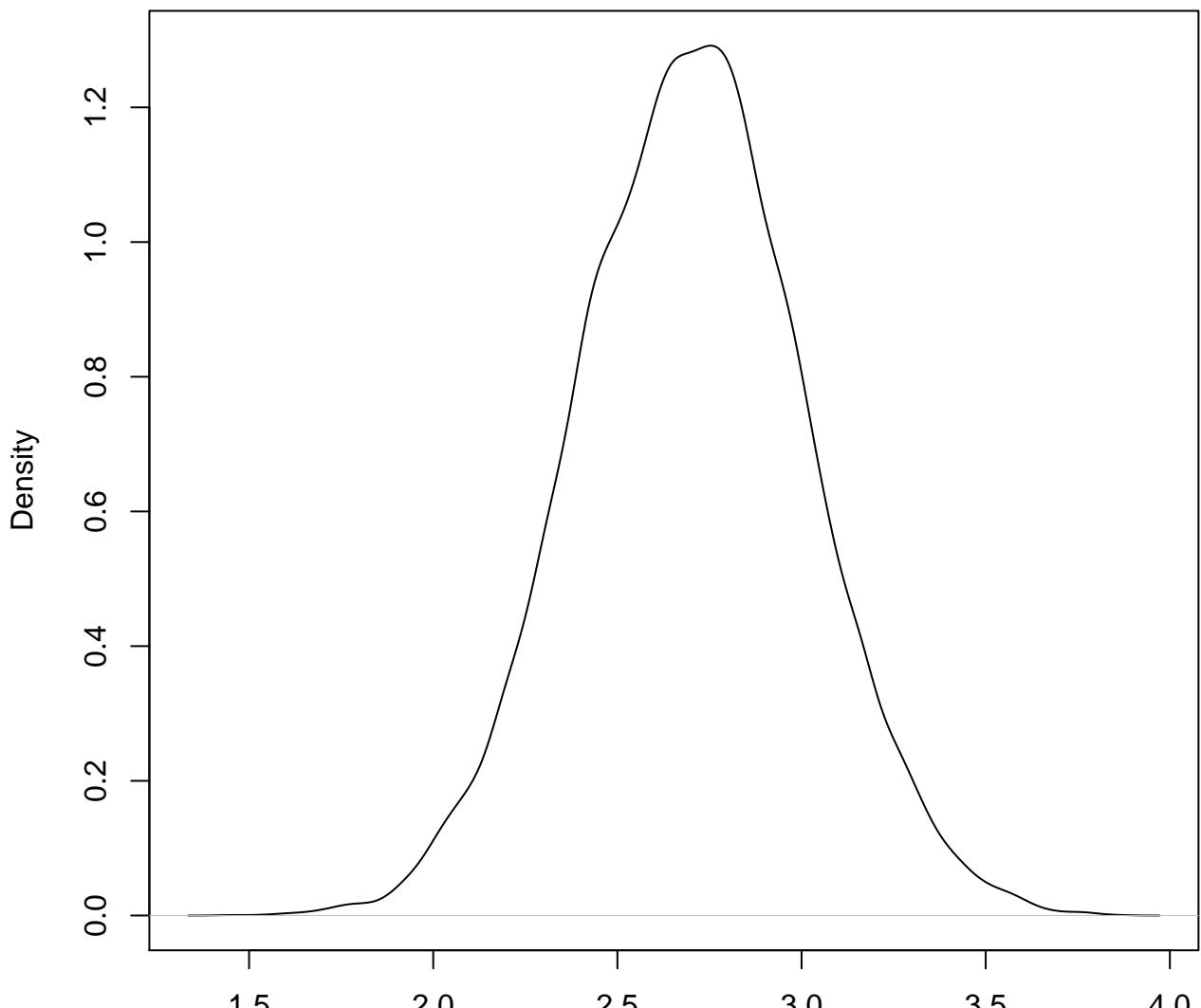


N = 16000 Bandwidth = 0.04002

**density plot of exon-level intercept  
521**

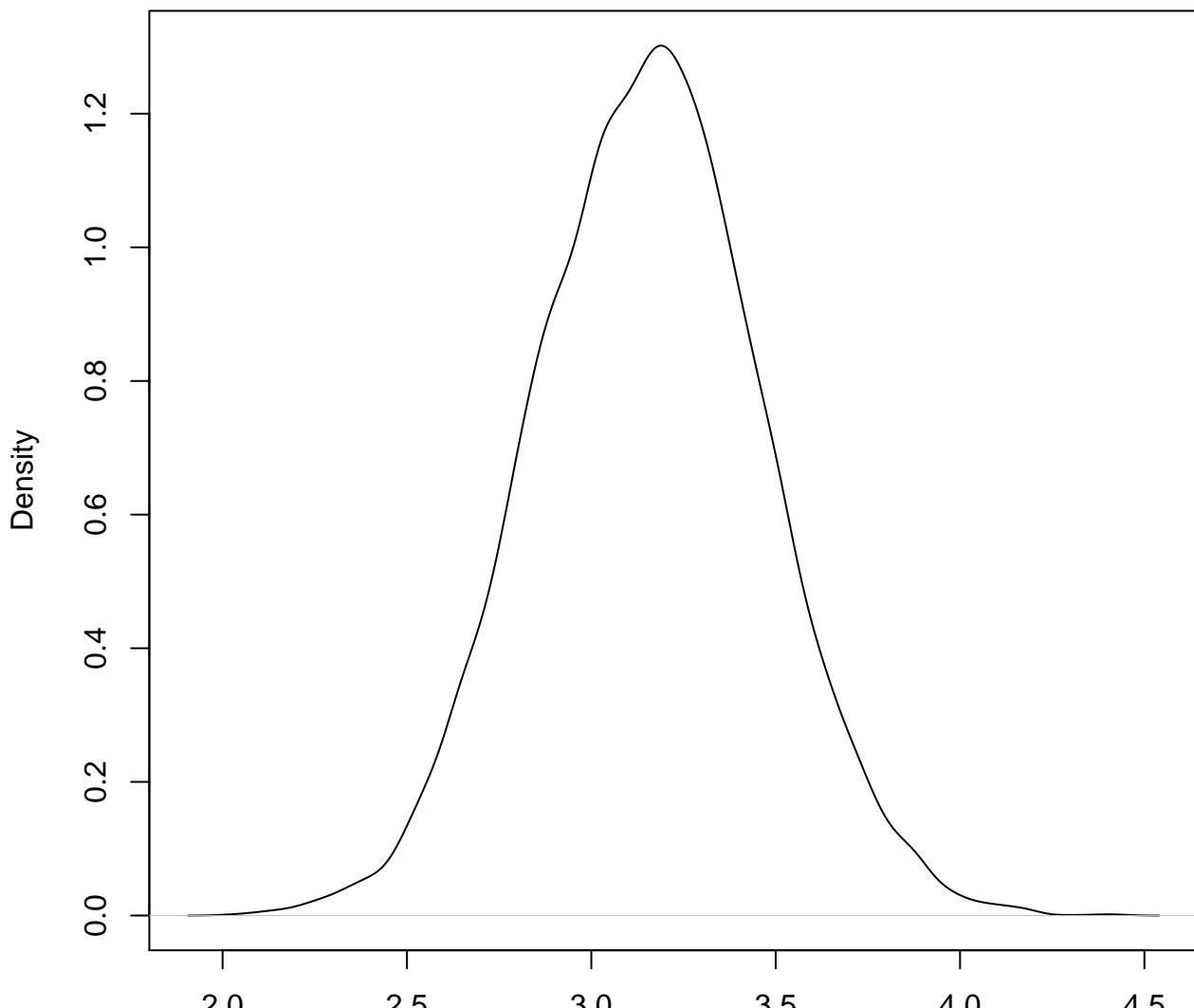


**density plot of exon-level intercept  
522**



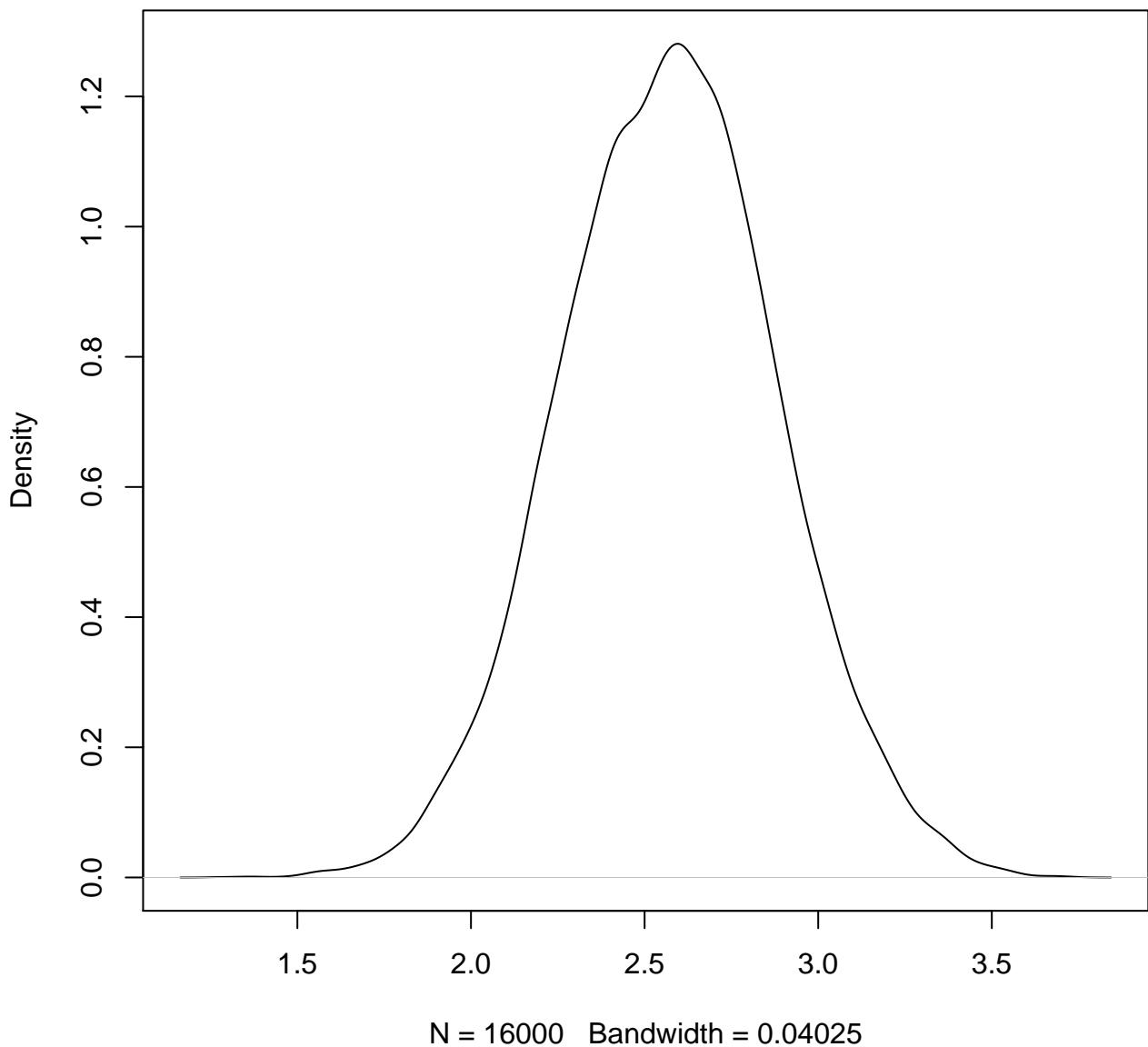
N = 16000 Bandwidth = 0.04003

**density plot of exon-level intercept  
523**

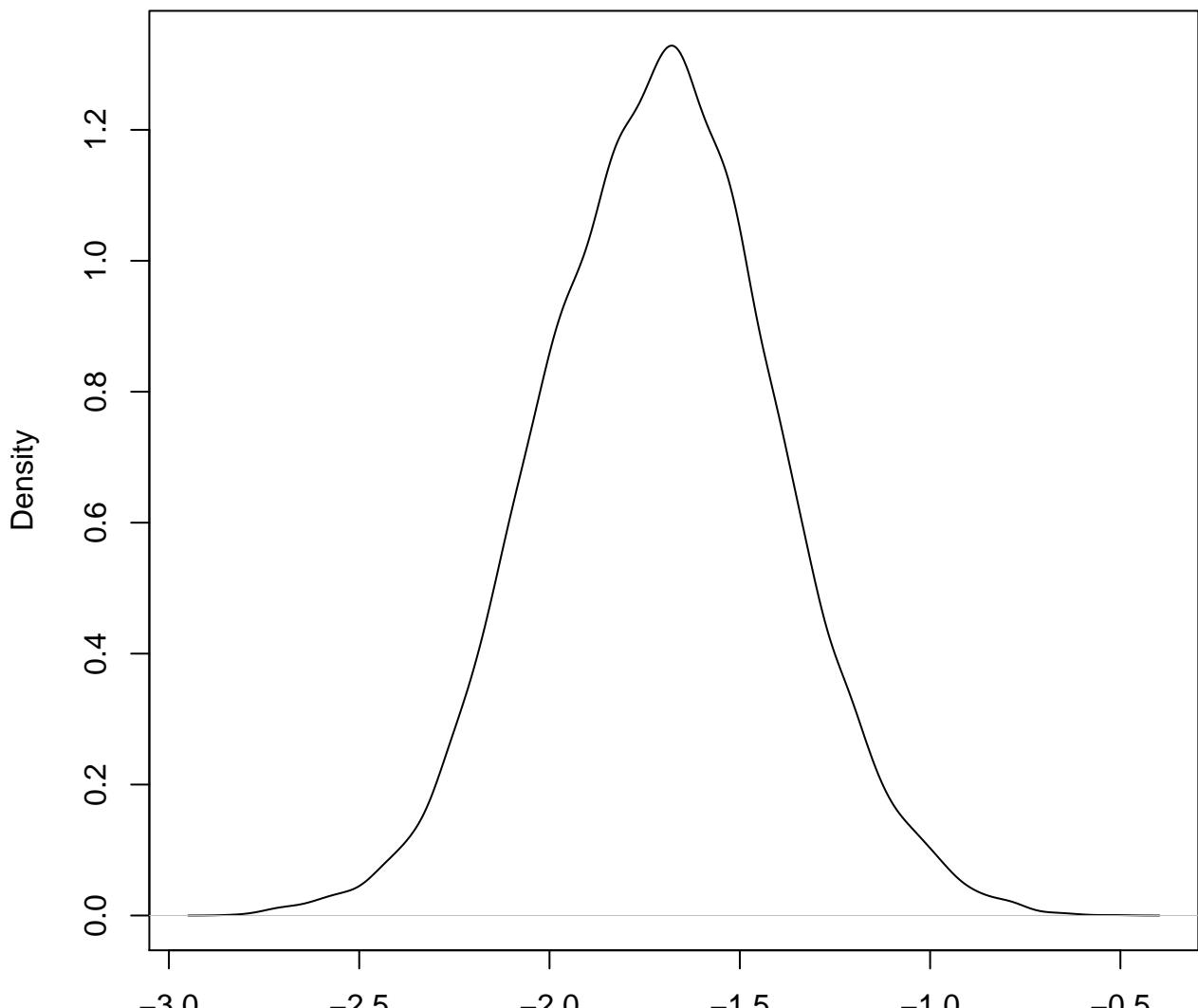


N = 16000 Bandwidth = 0.04015

**density plot of exon-level intercept  
524**

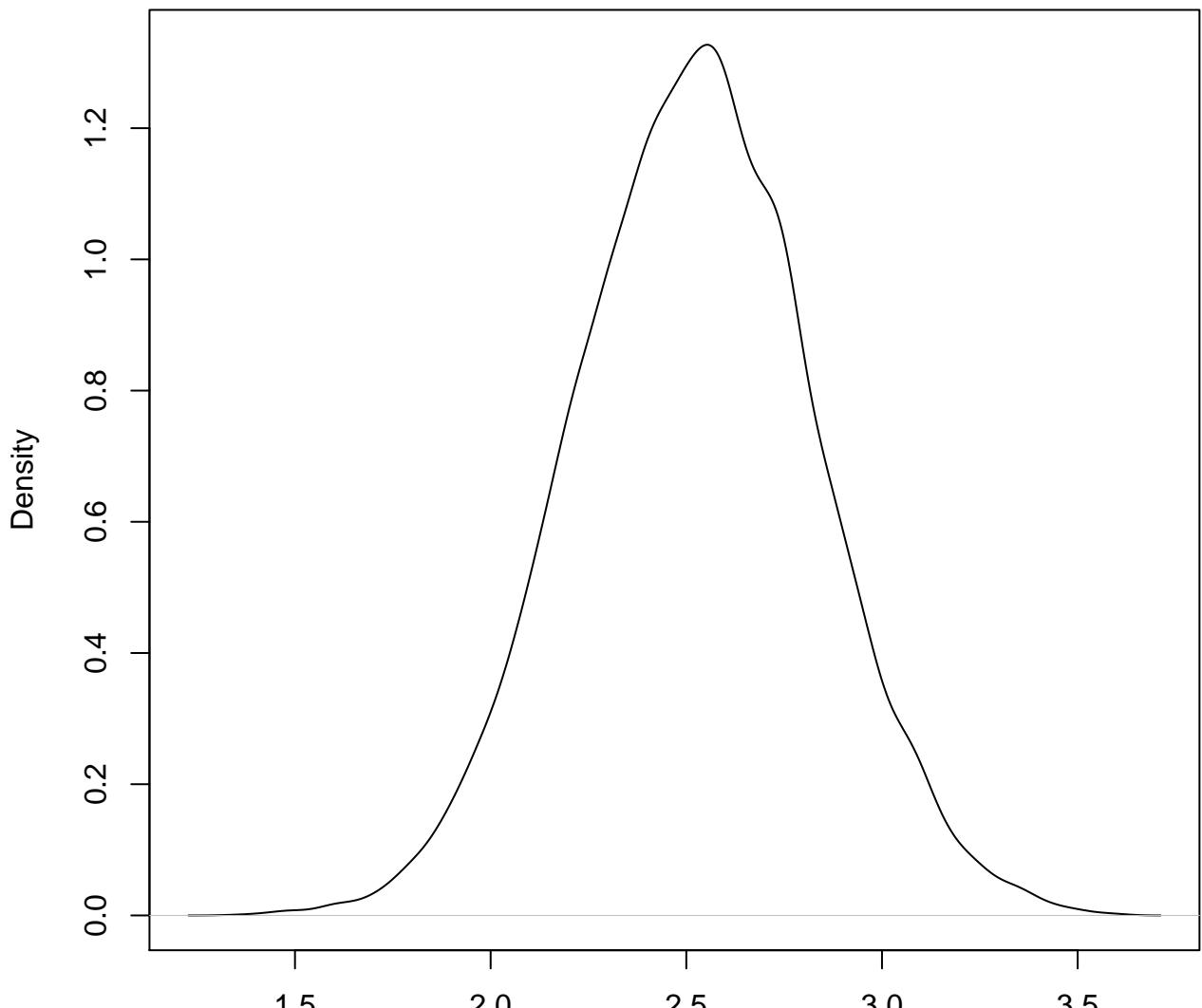


**density plot of exon-level intercept  
525**



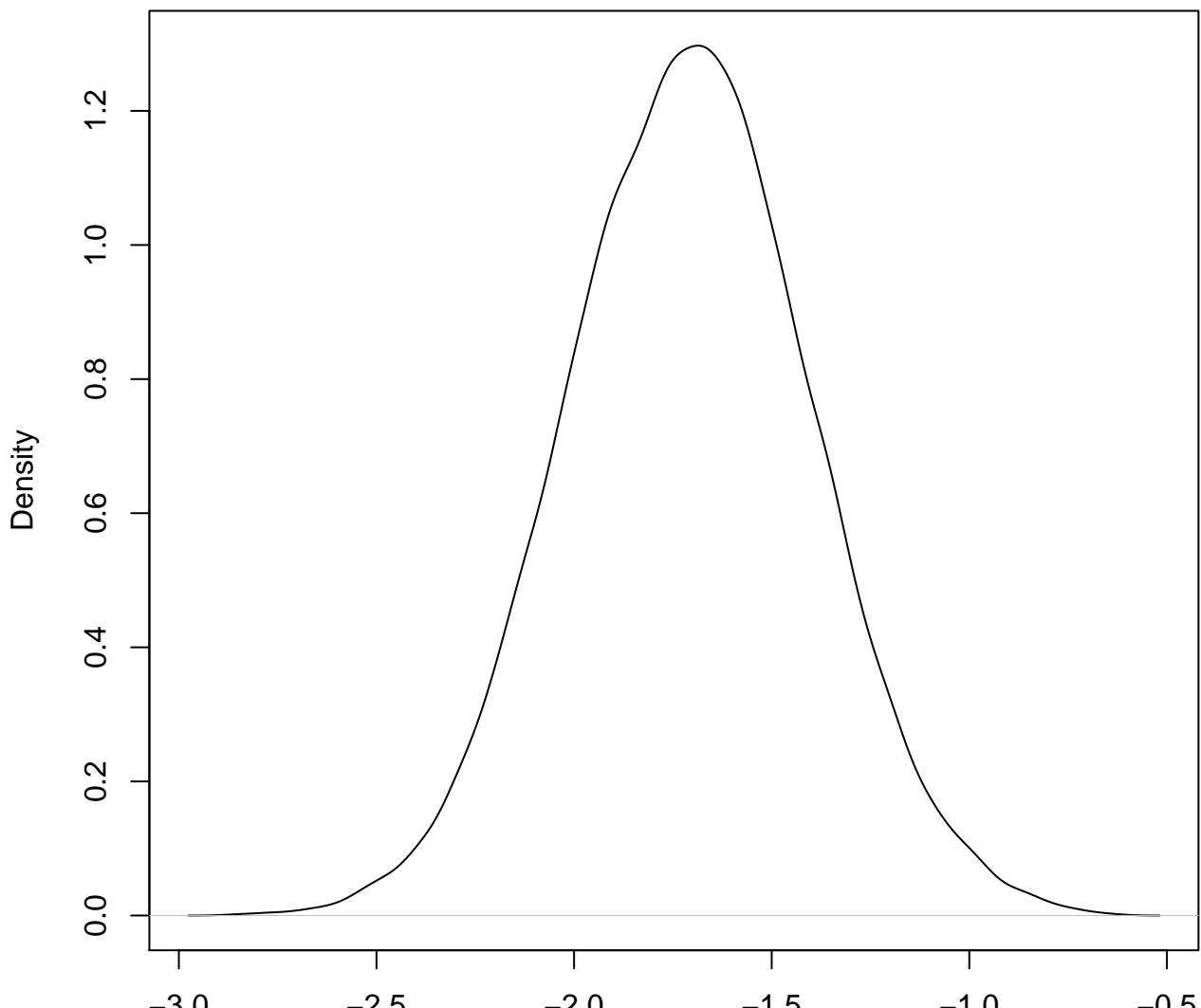
N = 16000 Bandwidth = 0.03988

**density plot of exon-level intercept  
526**



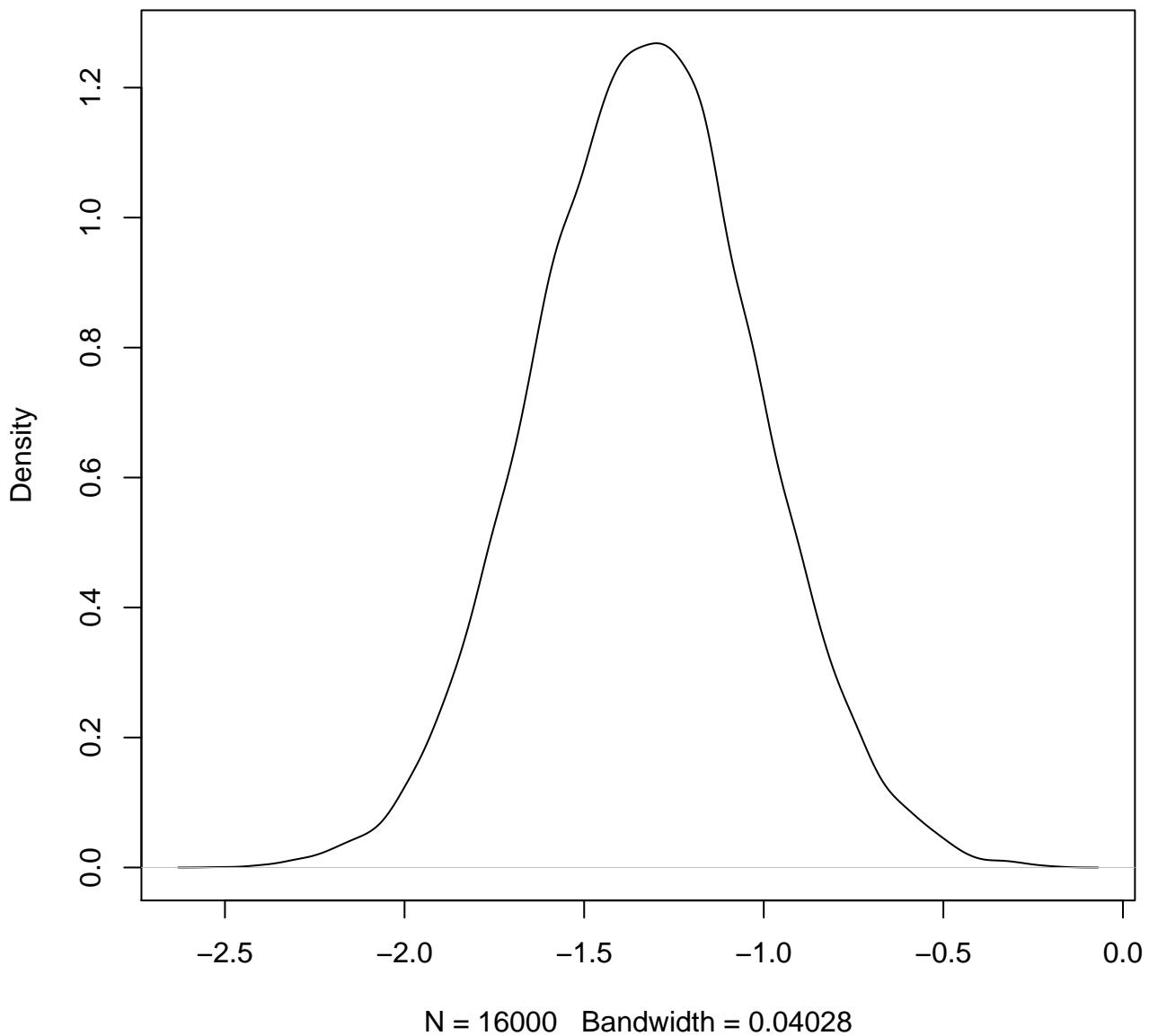
N = 16000 Bandwidth = 0.03976

**density plot of exon-level intercept  
527**

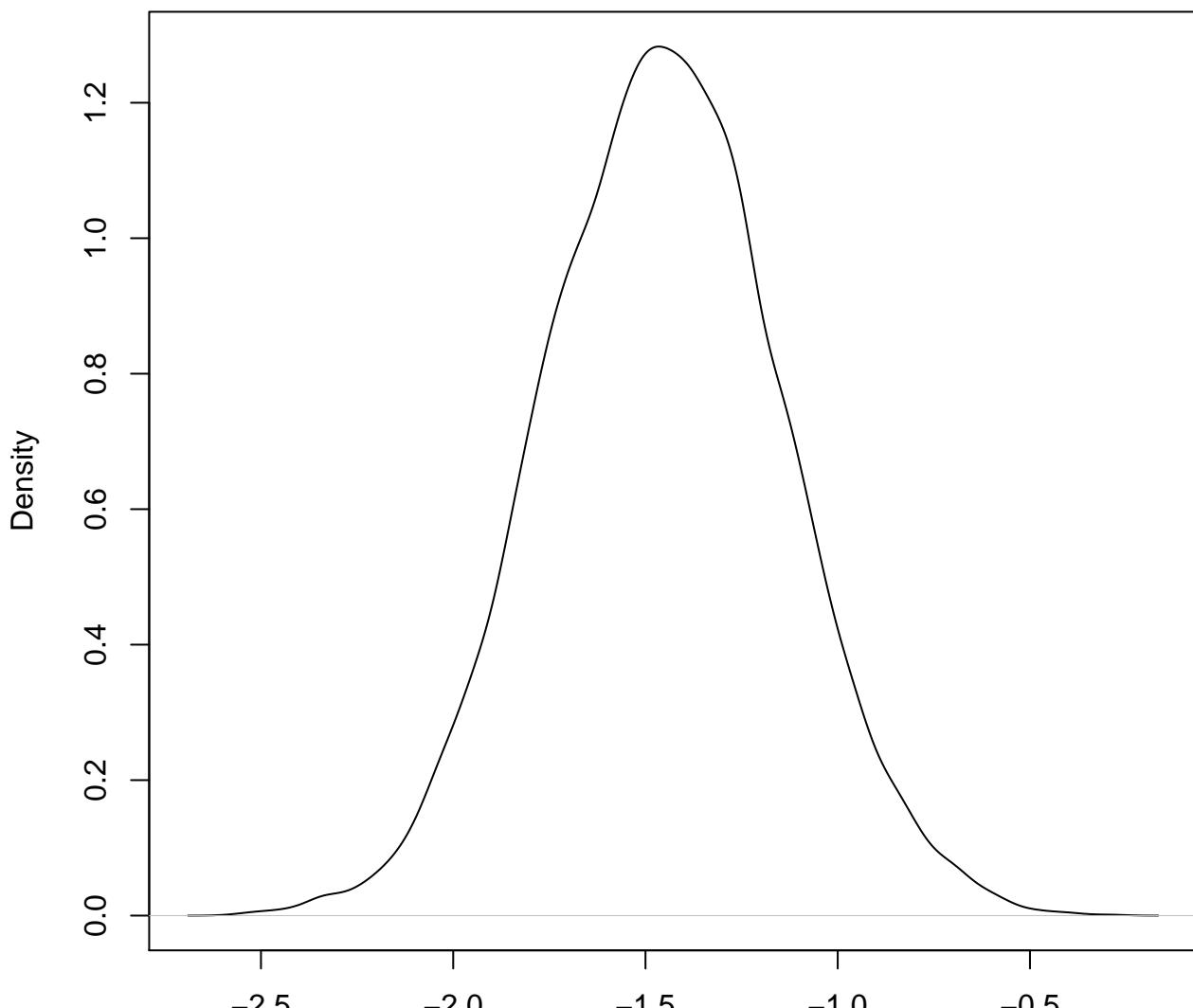


N = 16000 Bandwidth = 0.03984

**density plot of exon-level intercept  
528**

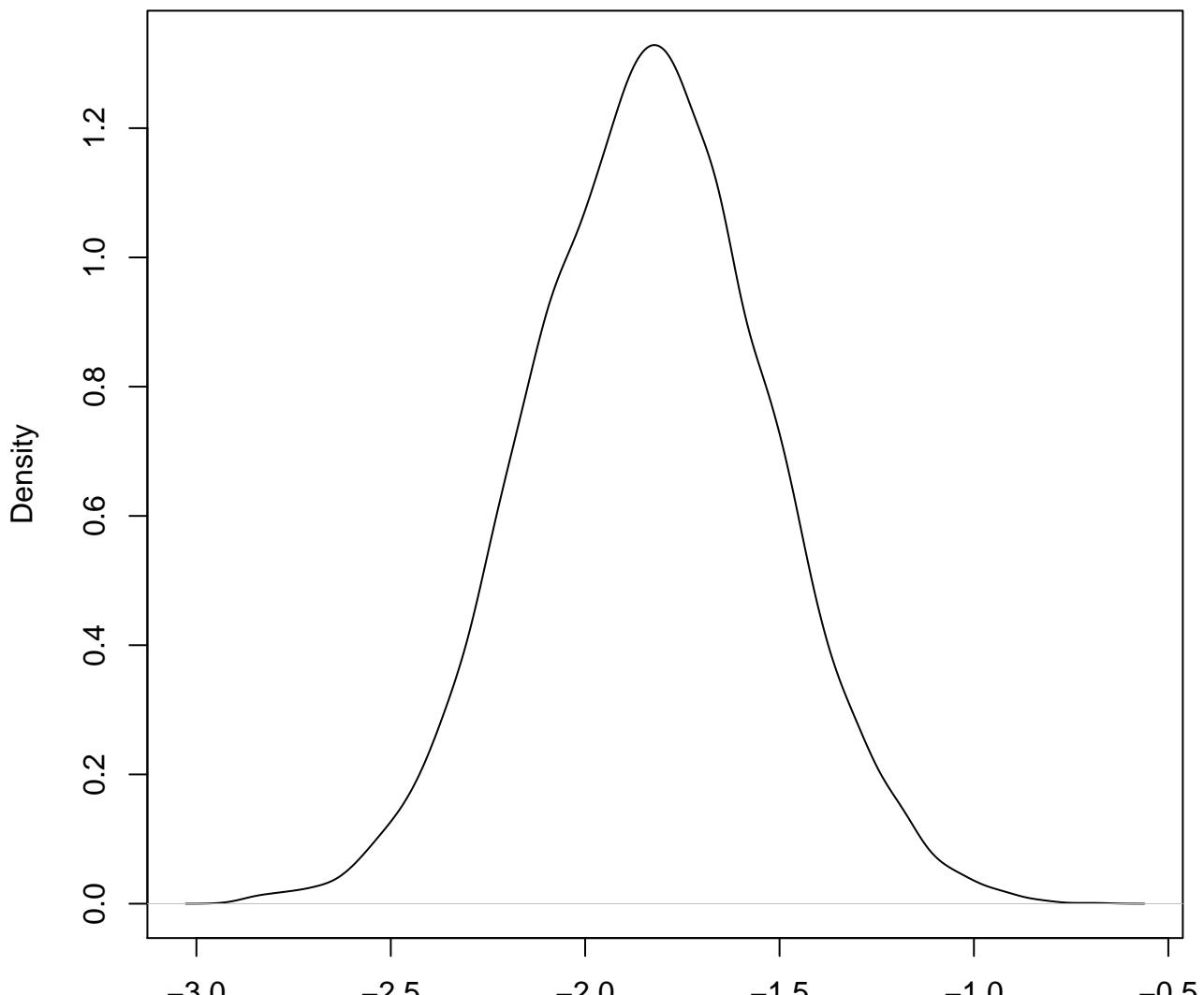


**density plot of exon-level intercept  
529**



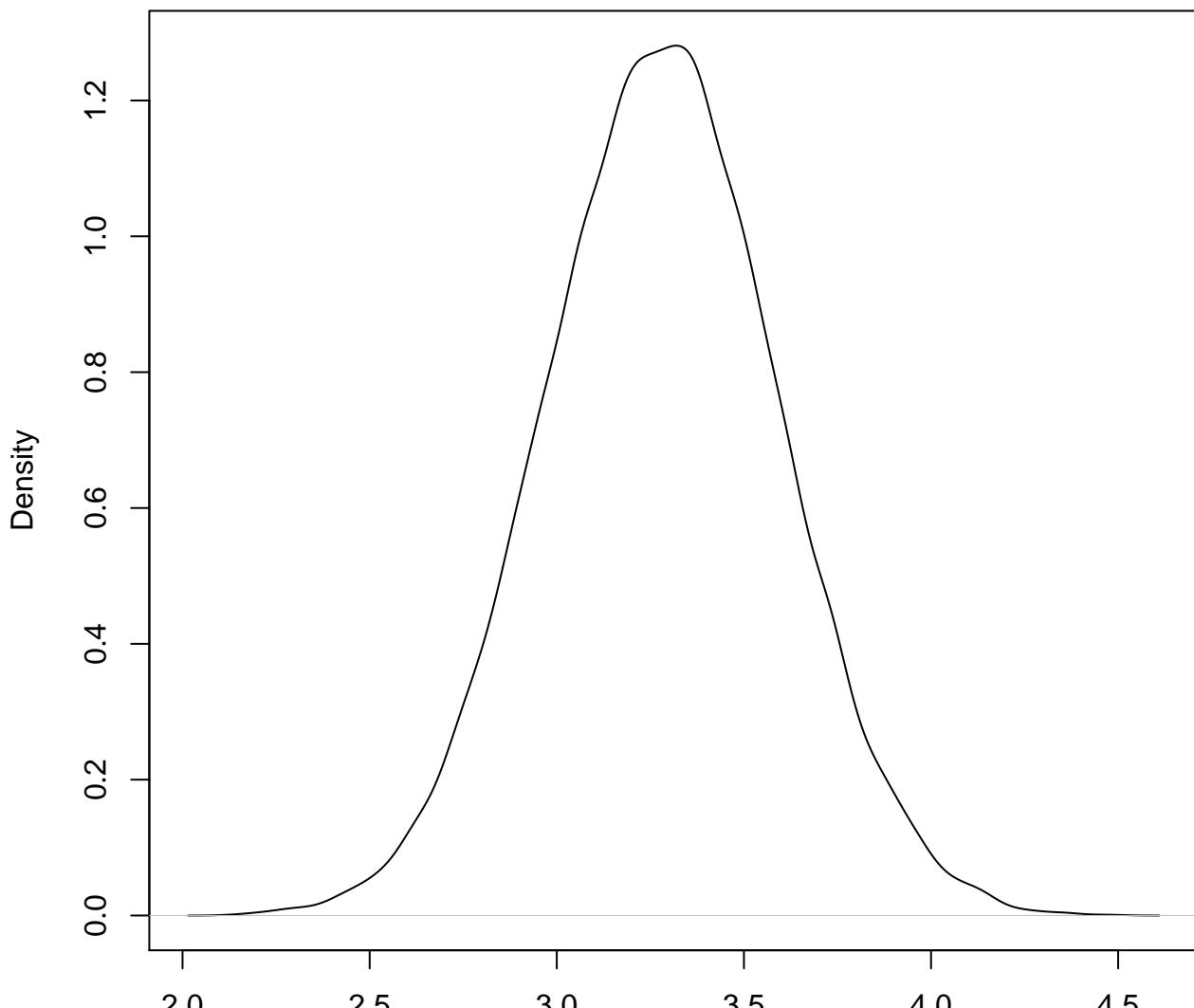
N = 16000 Bandwidth = 0.04009

**density plot of exon-level intercept  
530**



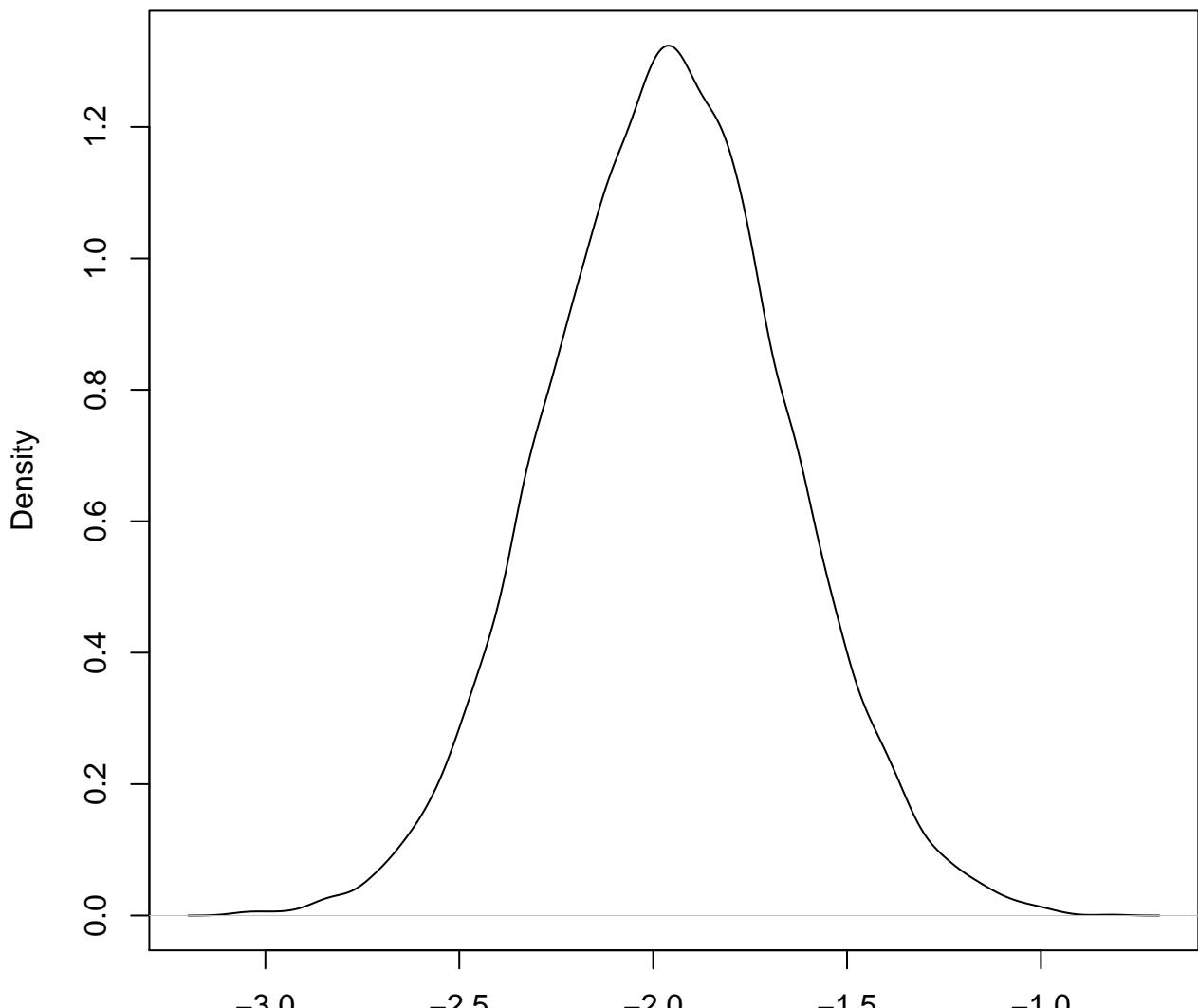
N = 16000 Bandwidth = 0.03979

**density plot of exon-level intercept  
531**



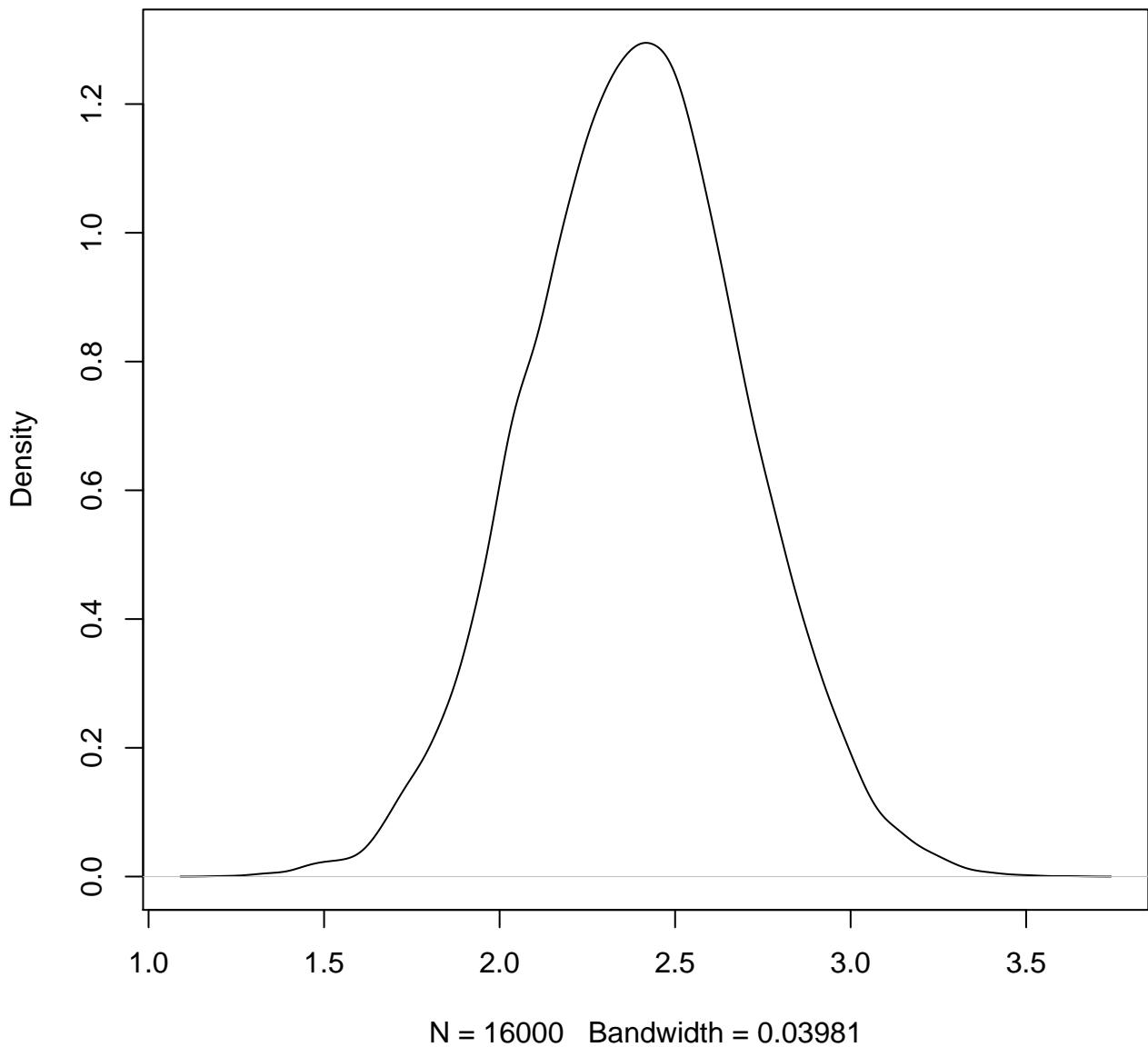
N = 16000 Bandwidth = 0.0403

**density plot of exon-level intercept  
532**

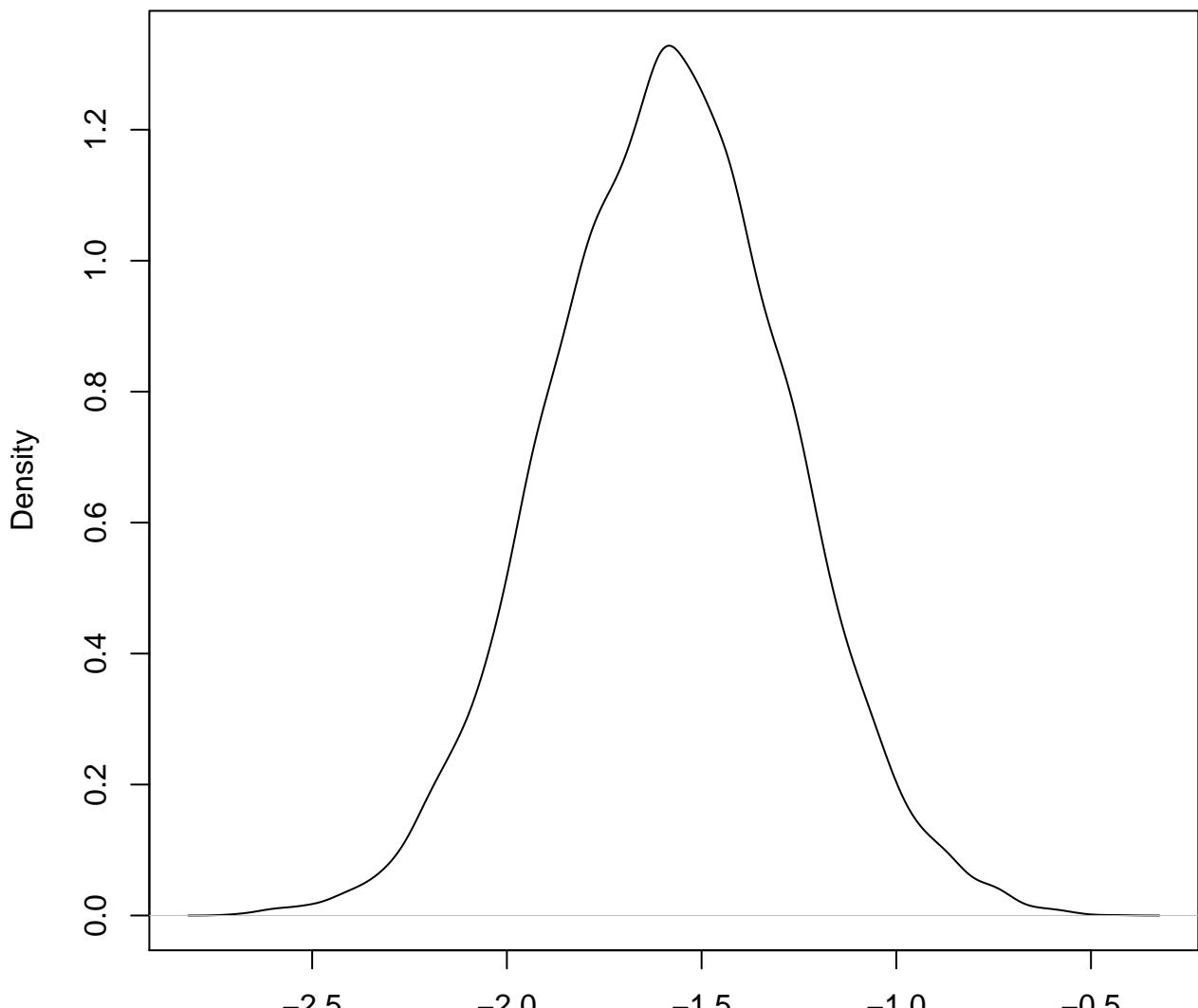


N = 16000 Bandwidth = 0.03981

**density plot of exon-level intercept  
533**

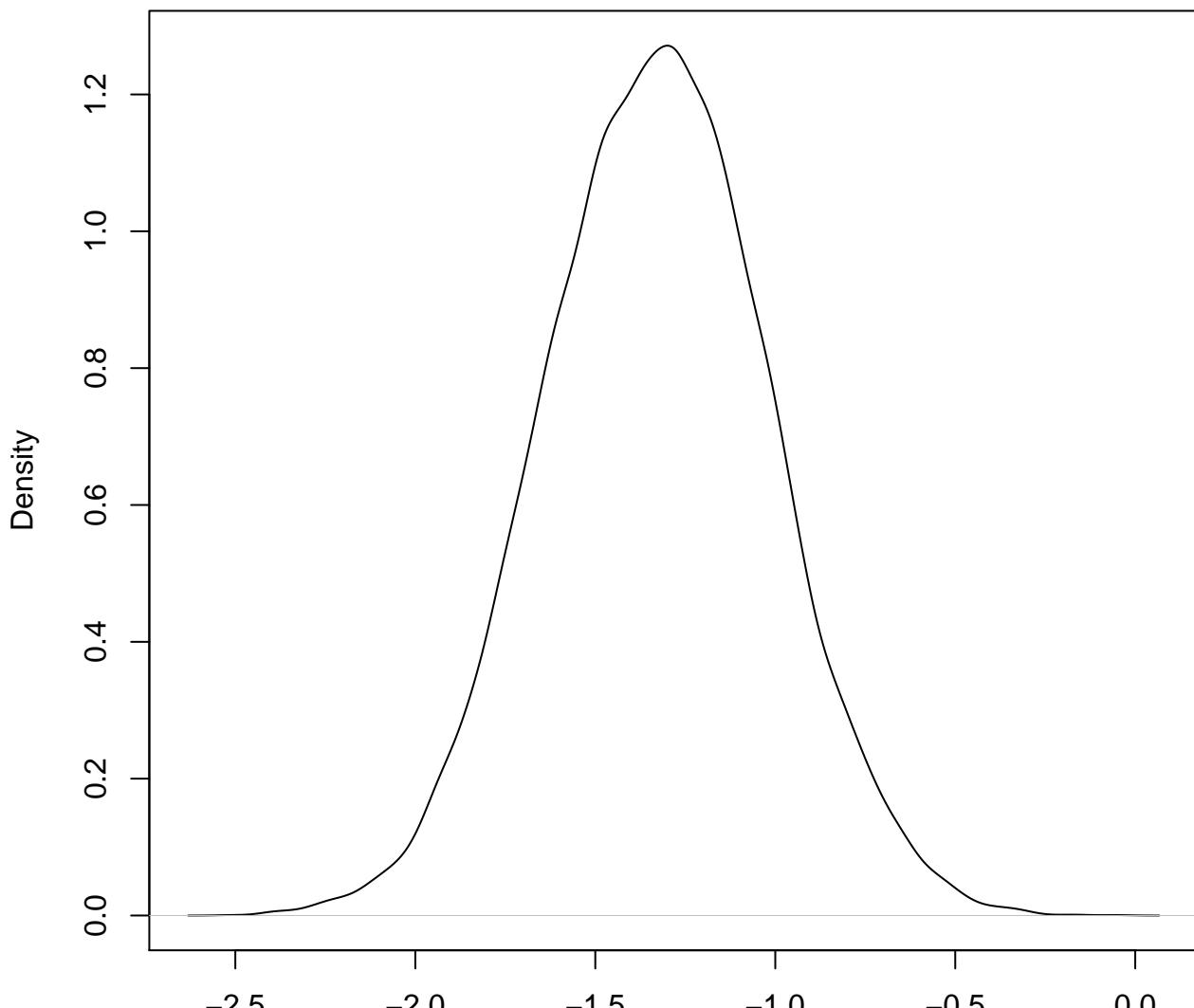


**density plot of exon-level intercept  
534**



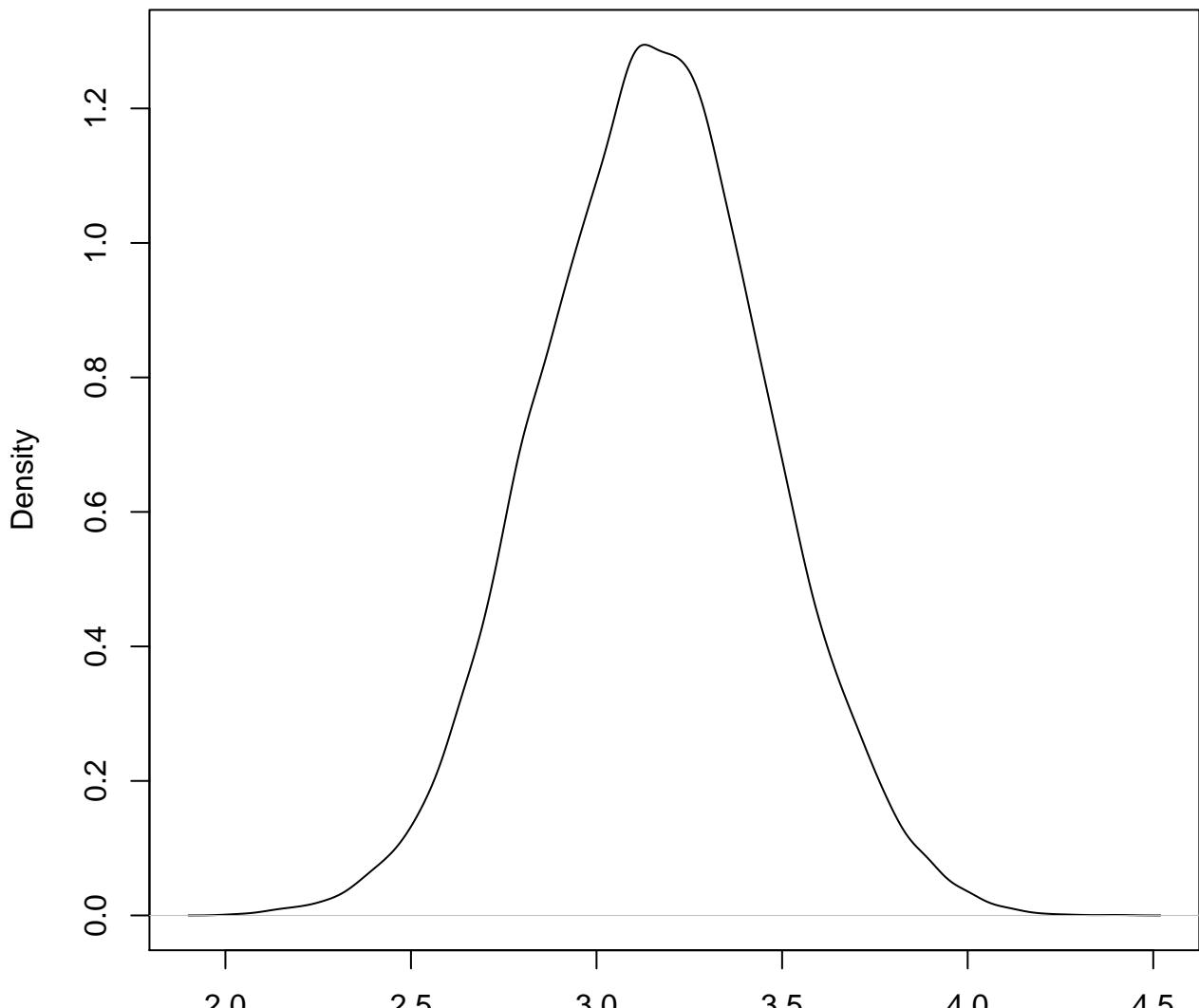
N = 16000 Bandwidth = 0.03987

**density plot of exon-level intercept  
535**



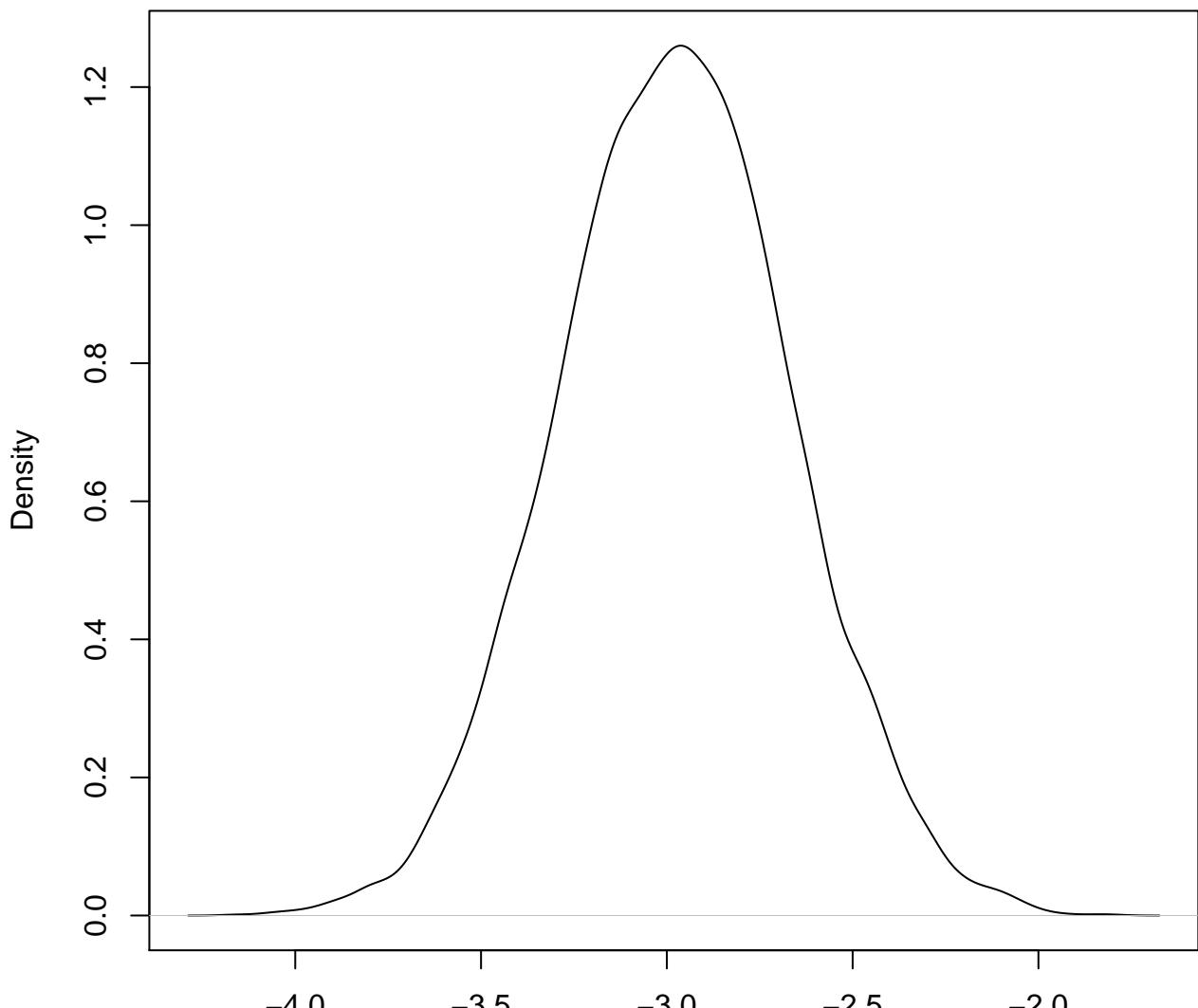
N = 16000 Bandwidth = 0.04031

**density plot of exon-level intercept  
536**



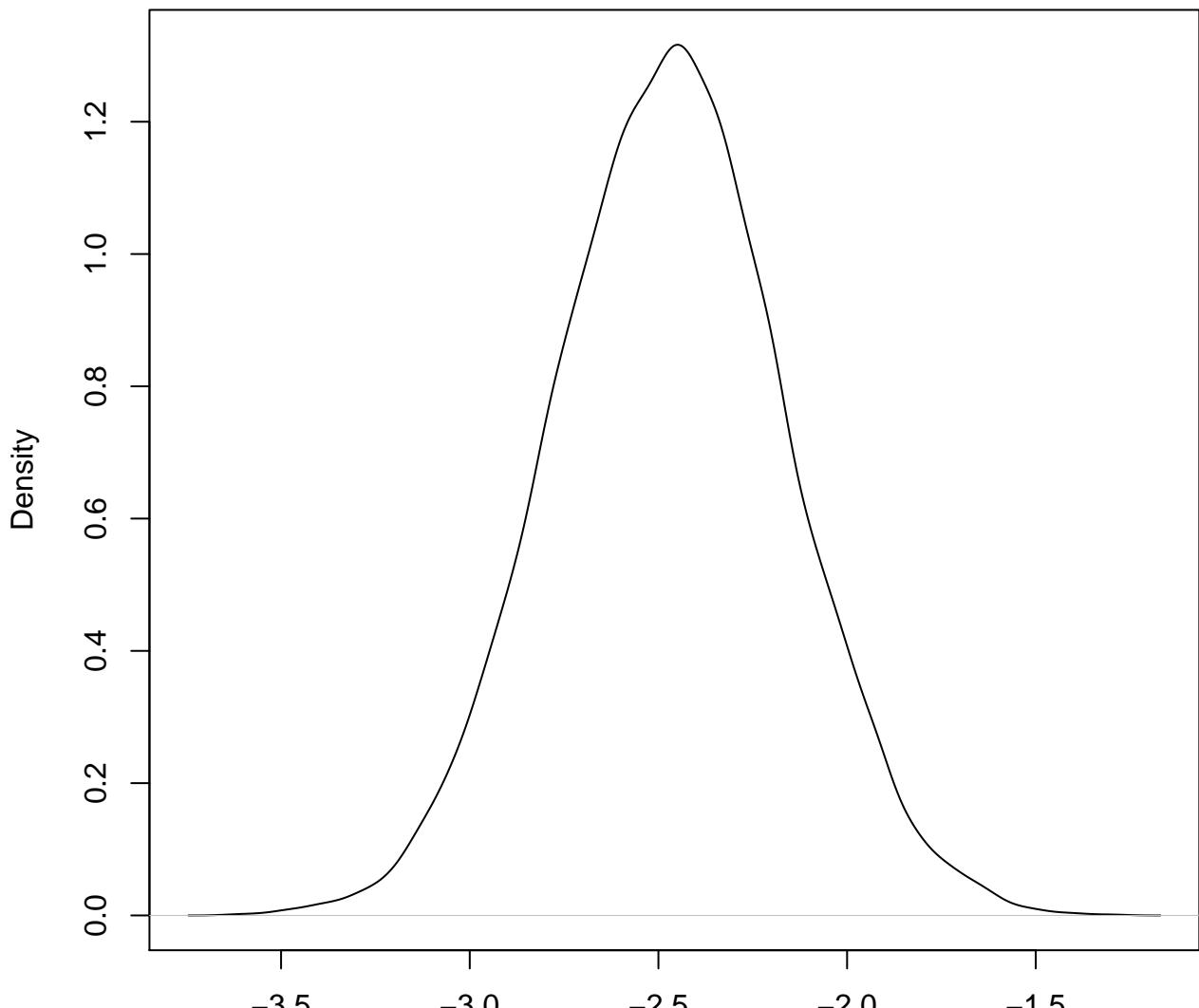
N = 16000 Bandwidth = 0.04014

**density plot of exon-level intercept  
537**



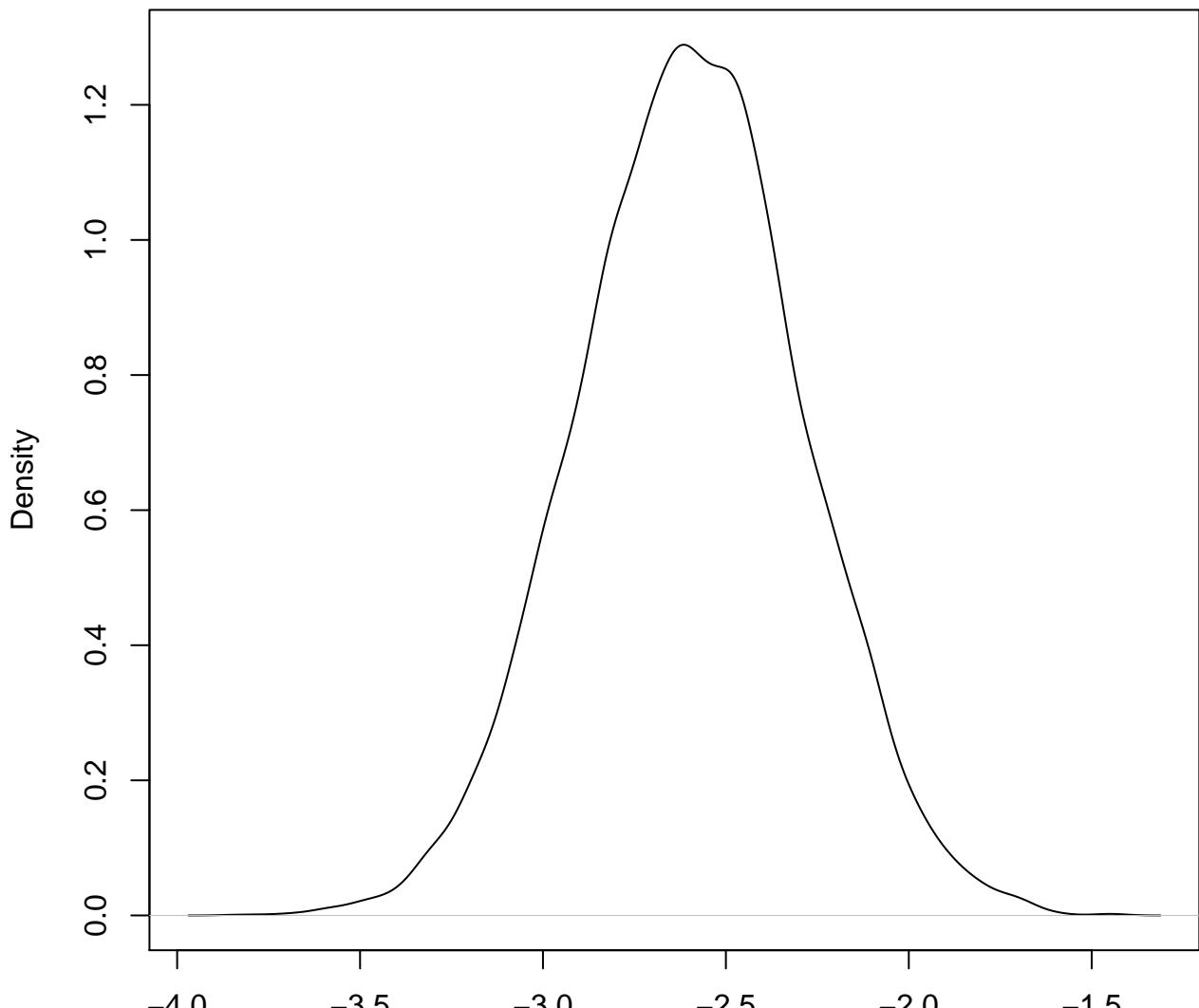
N = 16000 Bandwidth = 0.04069

**density plot of exon-level intercept  
538**



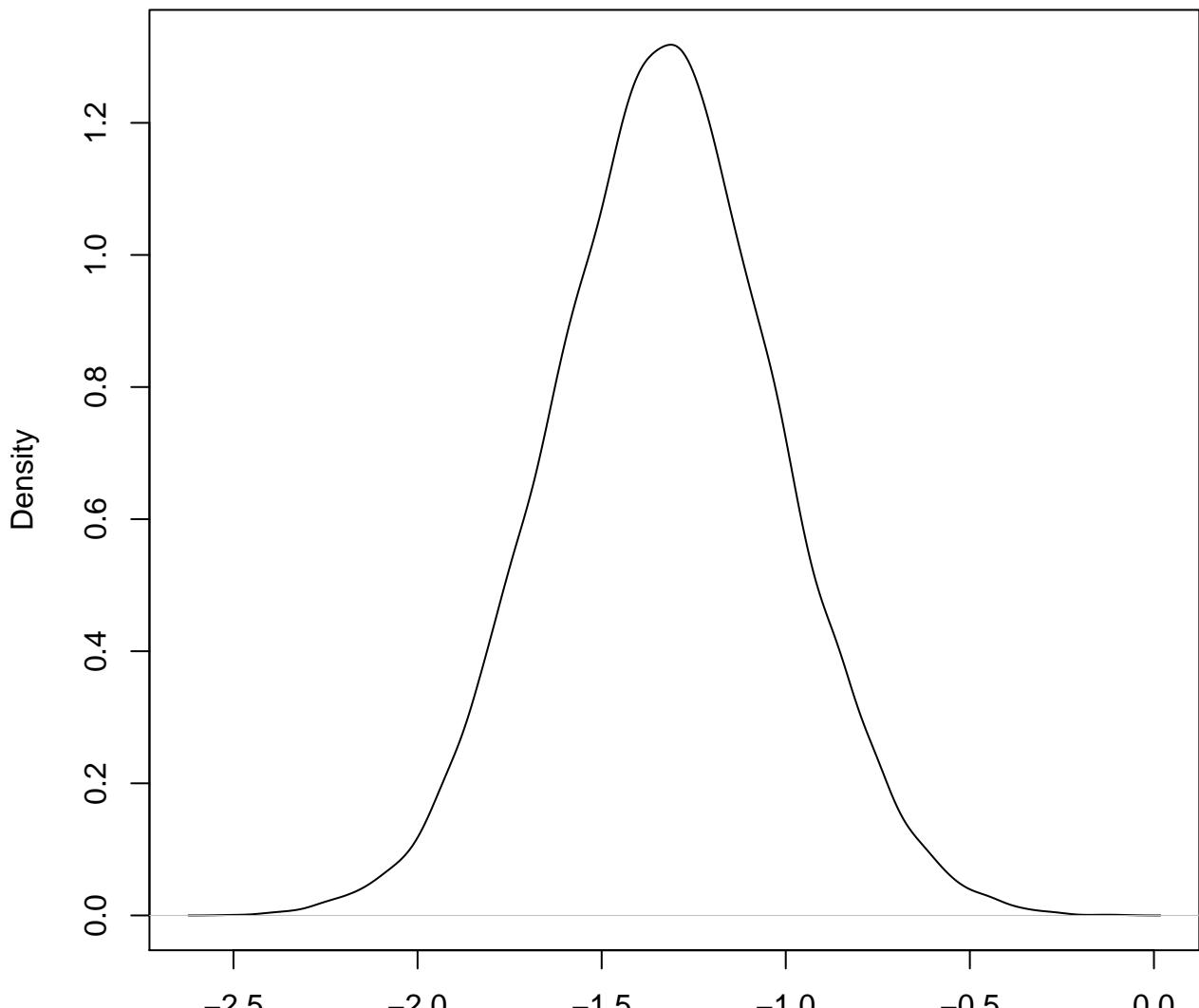
N = 16000 Bandwidth = 0.03995

**density plot of exon-level intercept  
539**



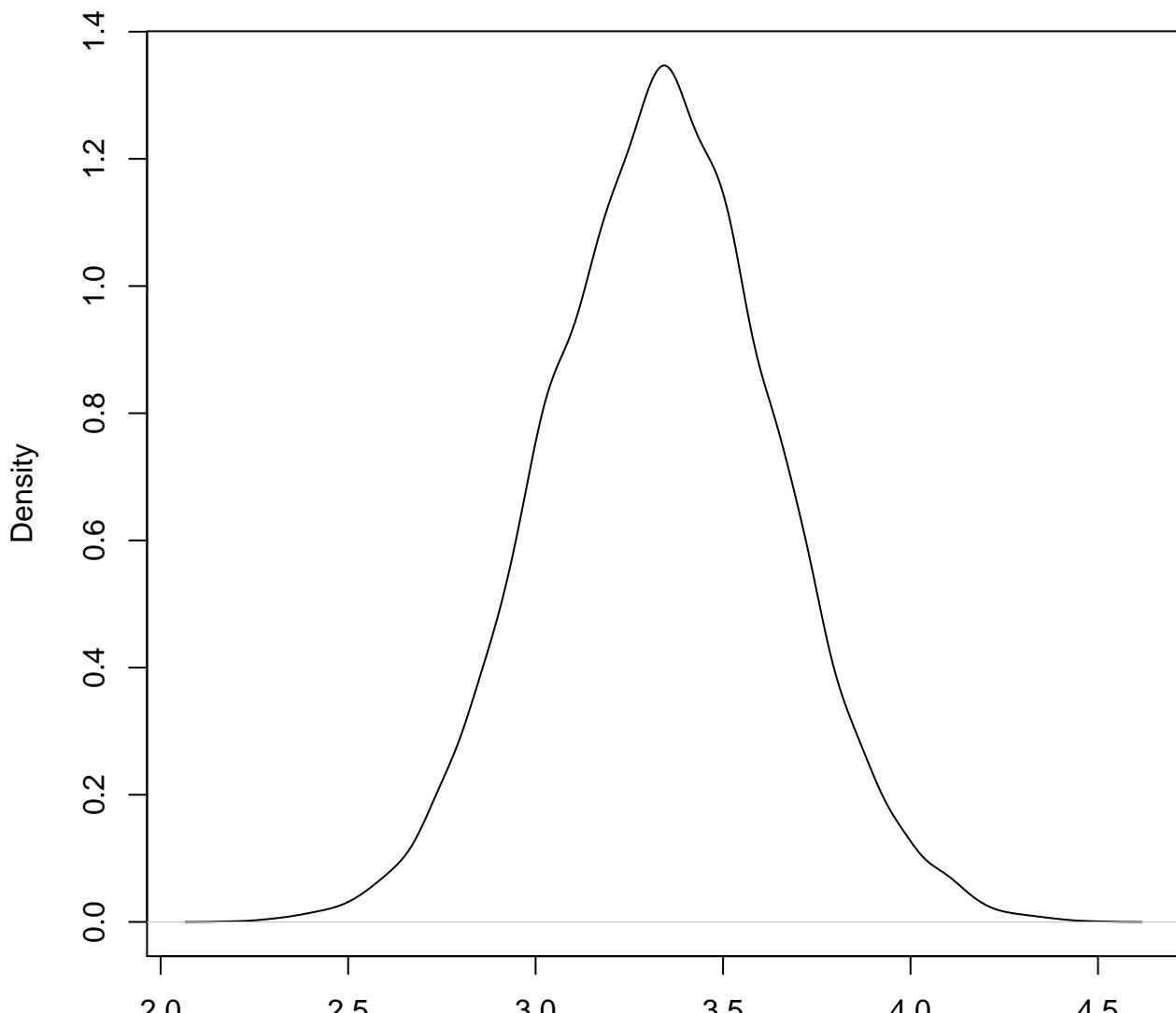
N = 16000 Bandwidth = 0.03988

**density plot of exon-level intercept  
540**



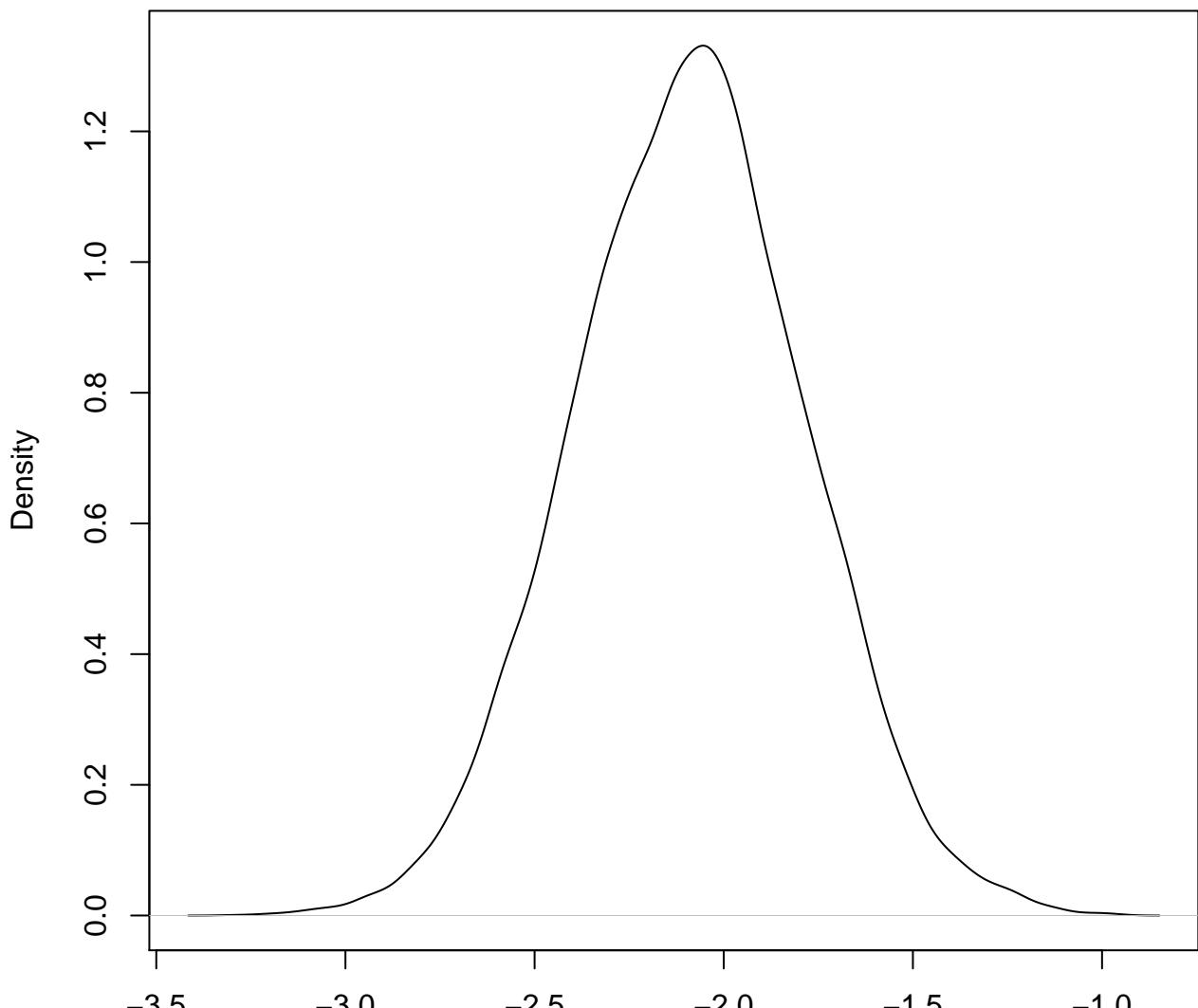
N = 16000 Bandwidth = 0.0401

**density plot of exon-level intercept  
541**



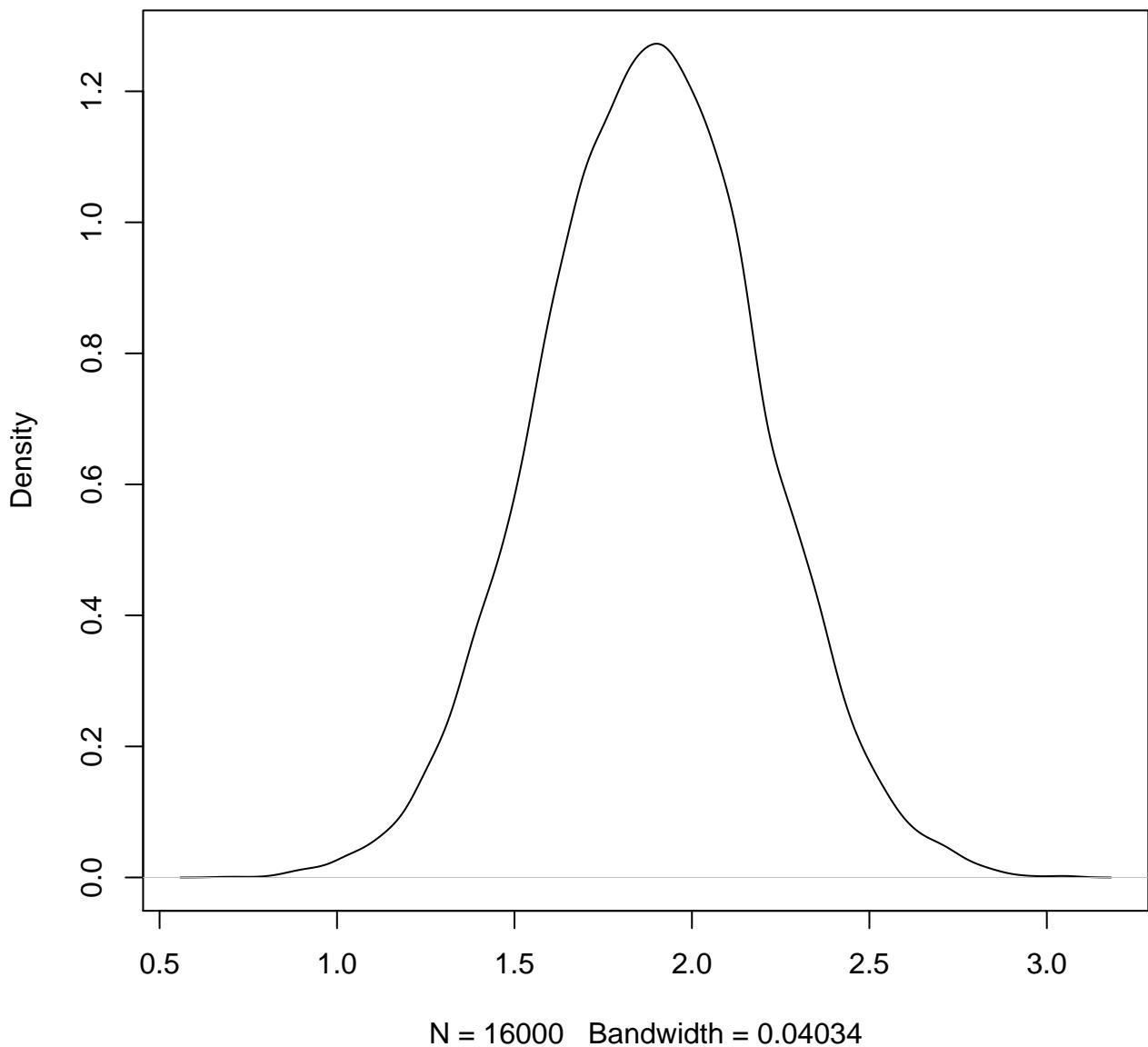
N = 16000 Bandwidth = 0.0397

**density plot of exon-level intercept  
542**

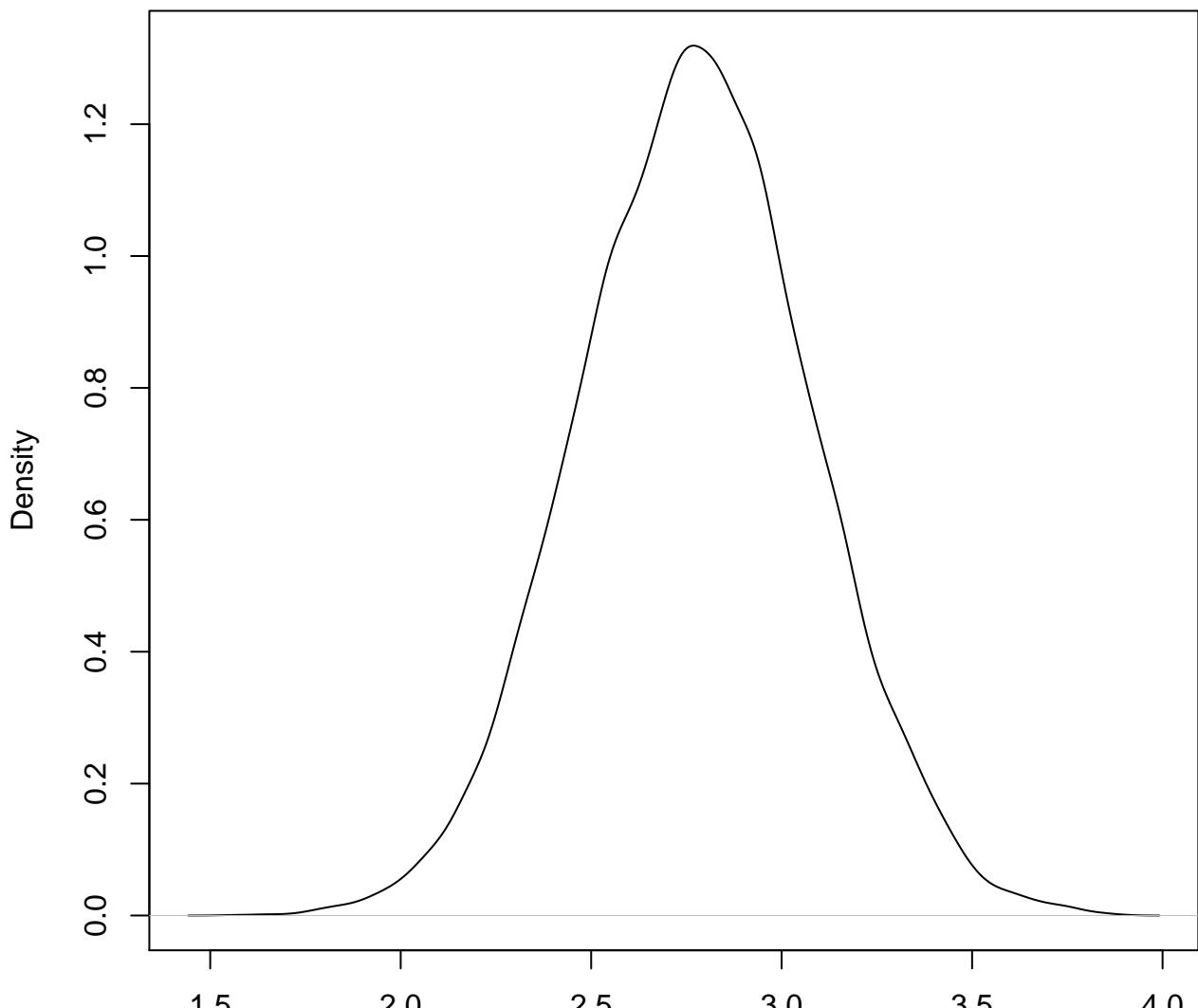


N = 16000 Bandwidth = 0.03981

**density plot of exon-level intercept  
543**

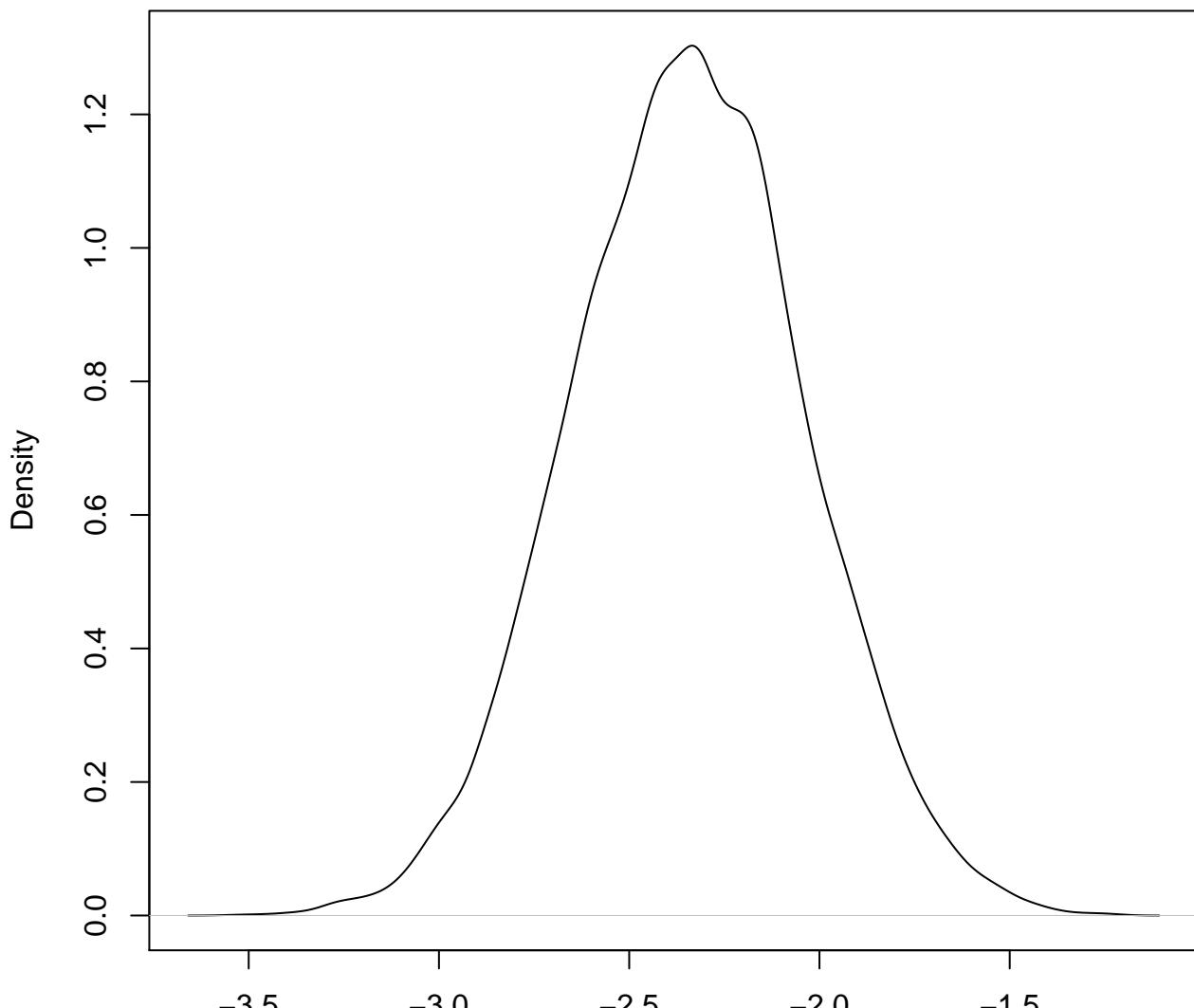


**density plot of exon-level intercept  
544**



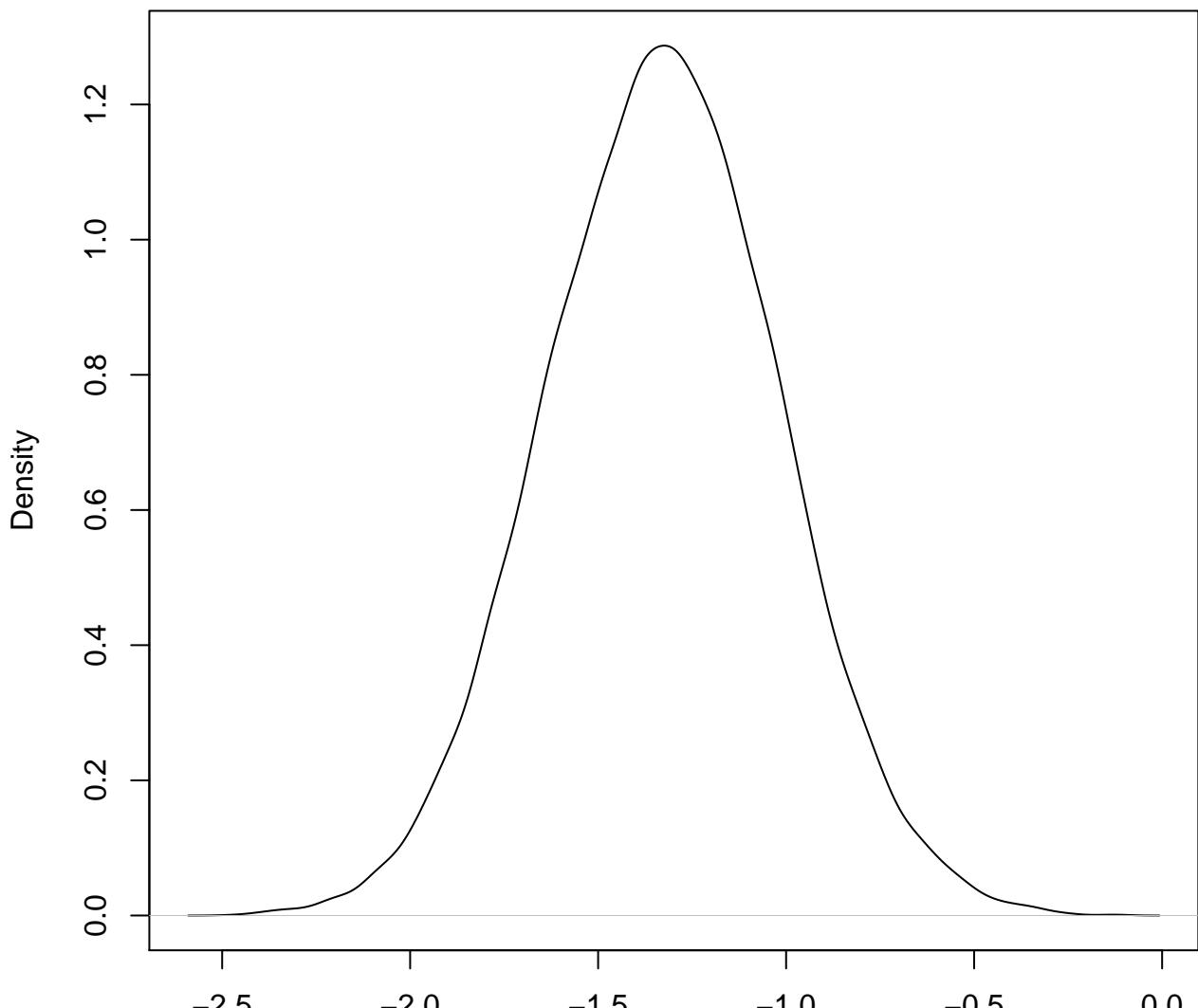
N = 16000 Bandwidth = 0.03988

**density plot of exon-level intercept  
545**



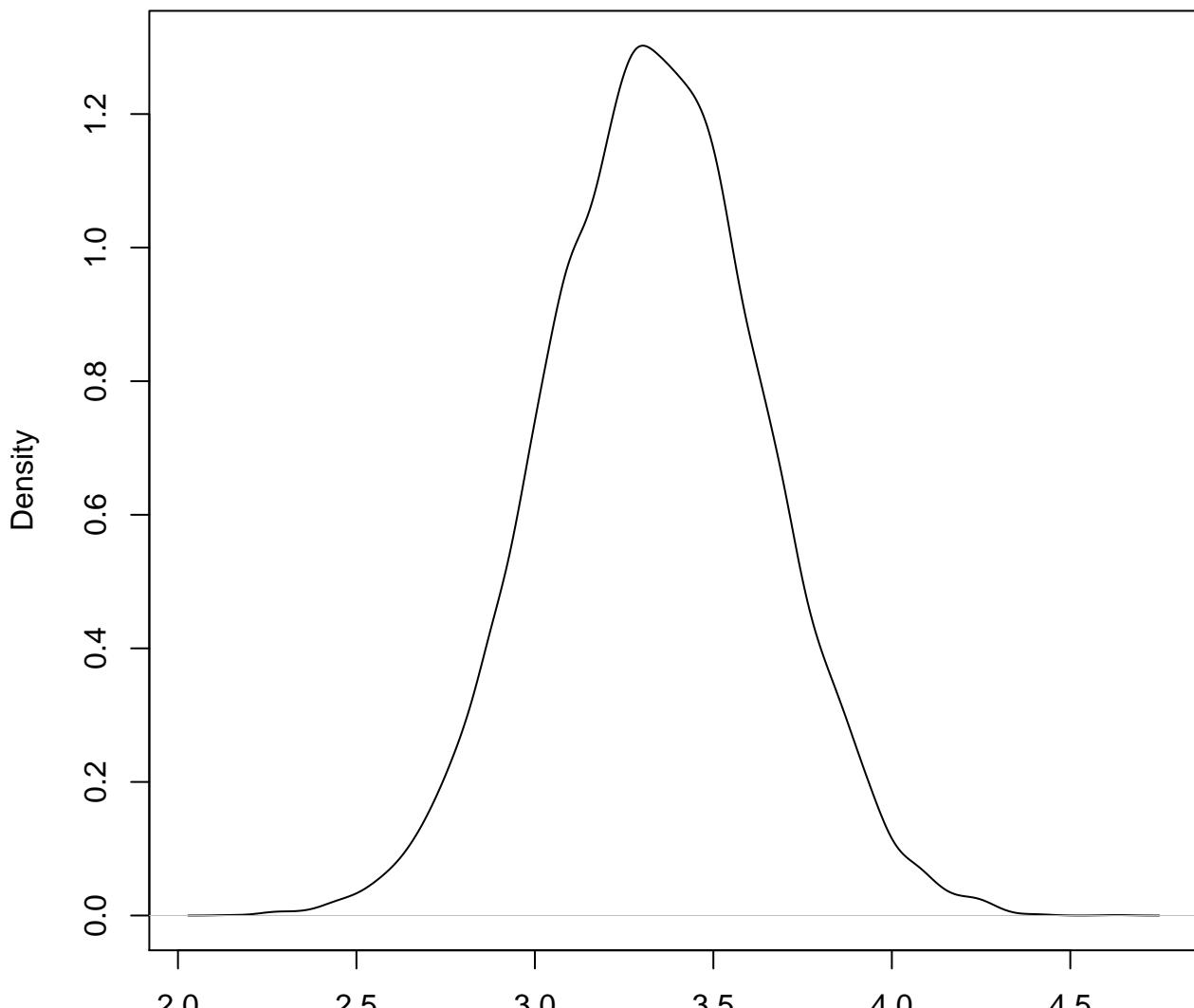
N = 16000 Bandwidth = 0.03983

**density plot of exon-level intercept  
546**



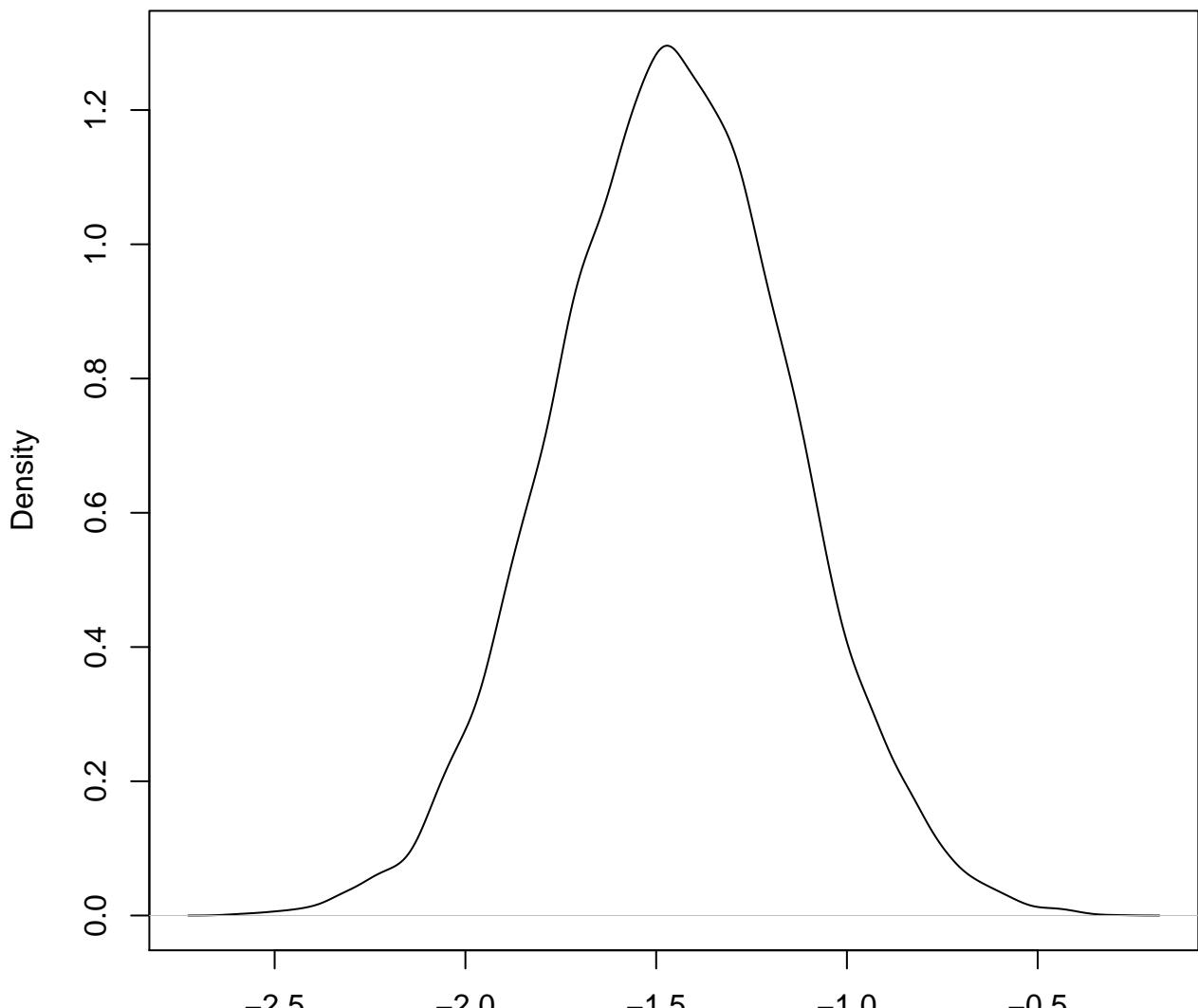
N = 16000 Bandwidth = 0.04036

**density plot of exon-level intercept  
547**



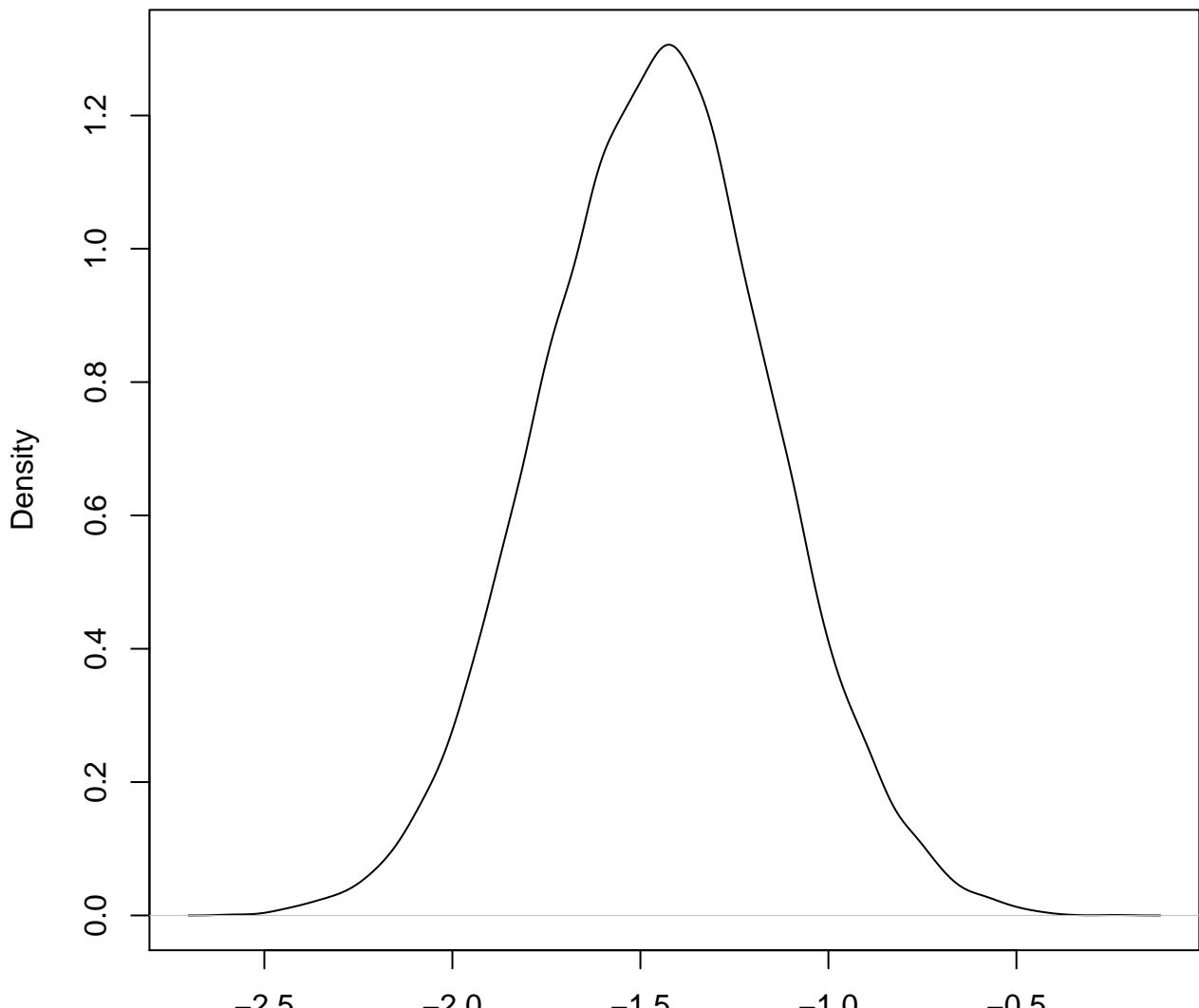
N = 16000 Bandwidth = 0.03969

**density plot of exon-level intercept  
548**



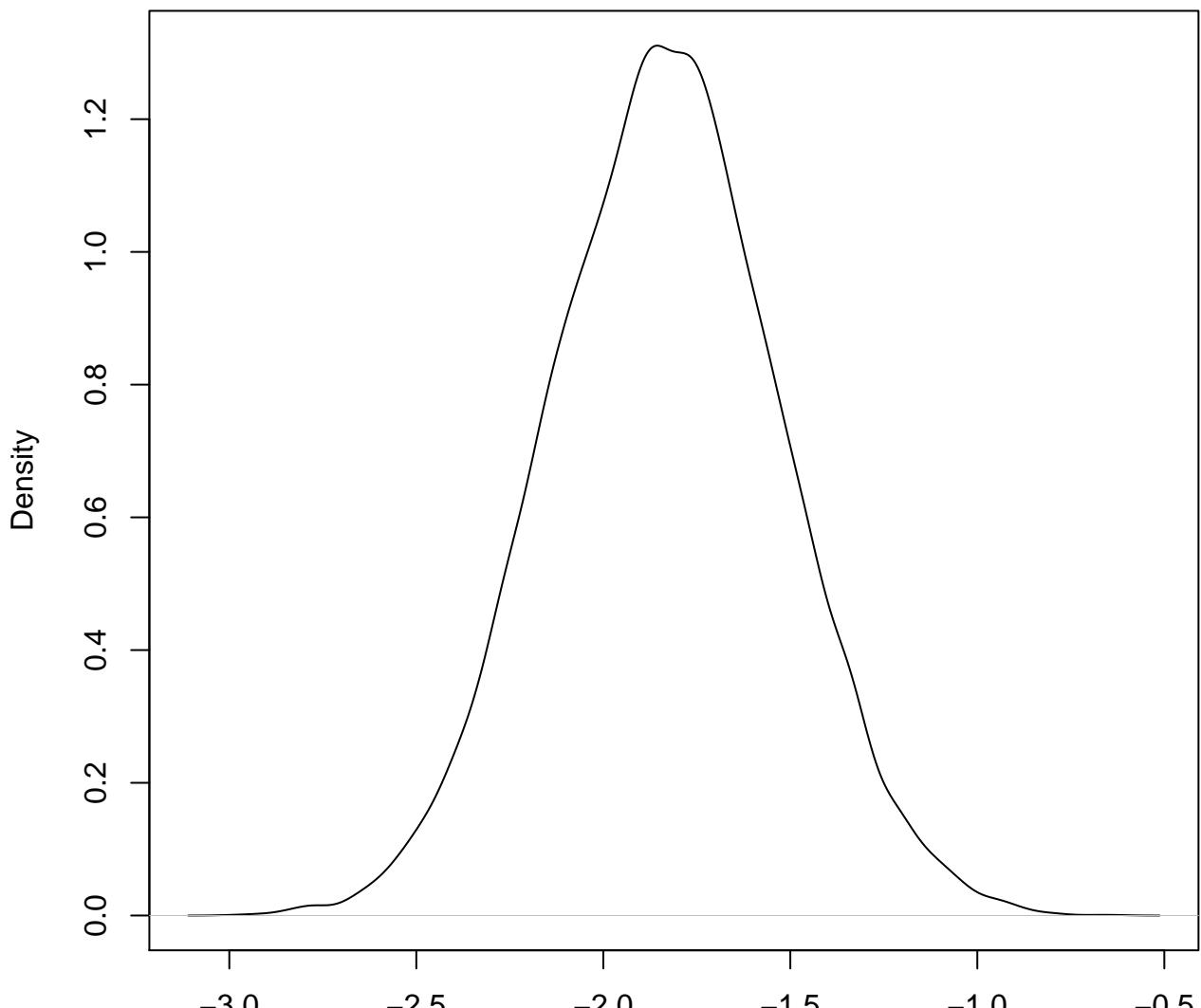
N = 16000 Bandwidth = 0.04033

**density plot of exon-level intercept  
549**



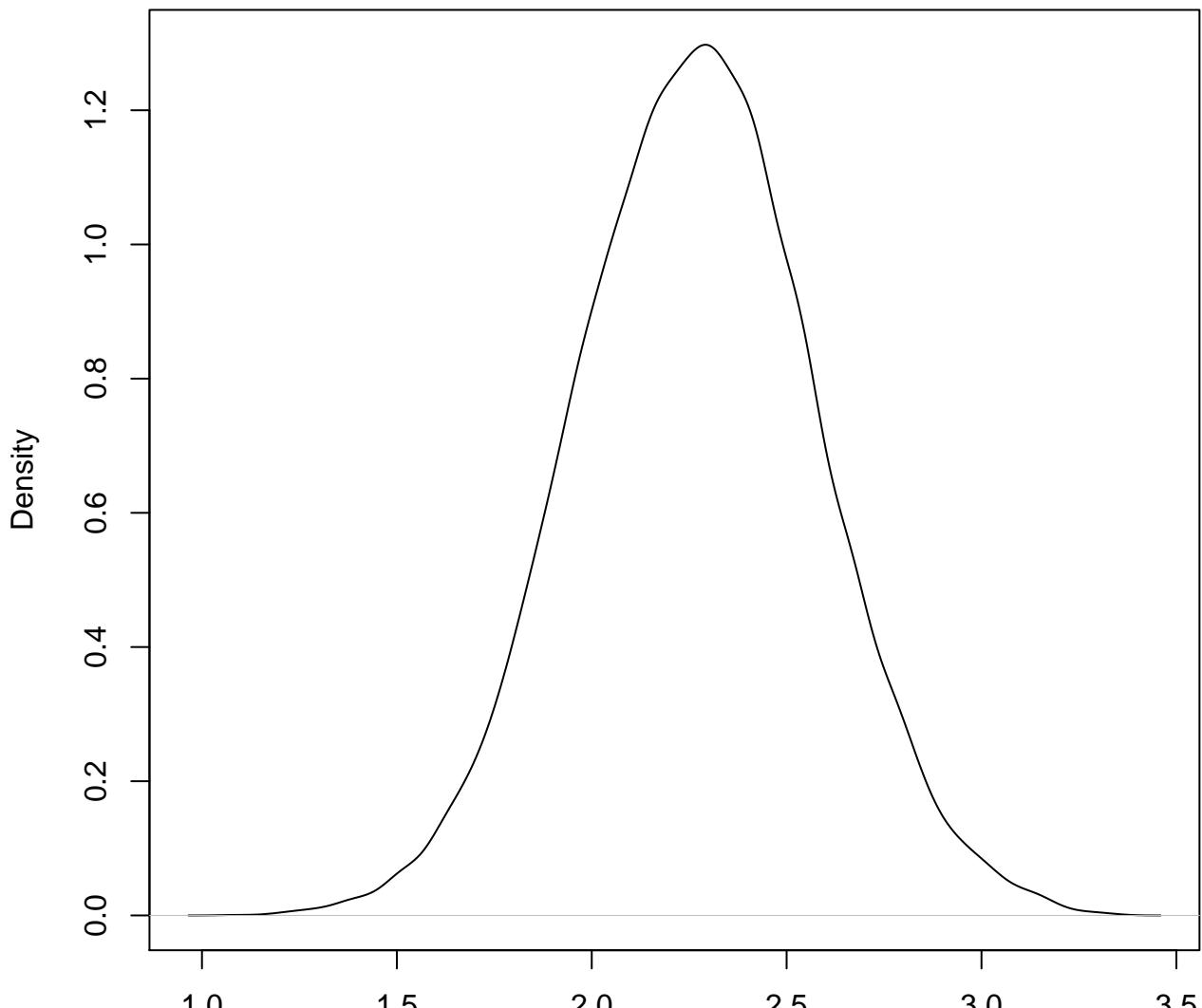
N = 16000 Bandwidth = 0.04005

**density plot of exon-level intercept  
550**



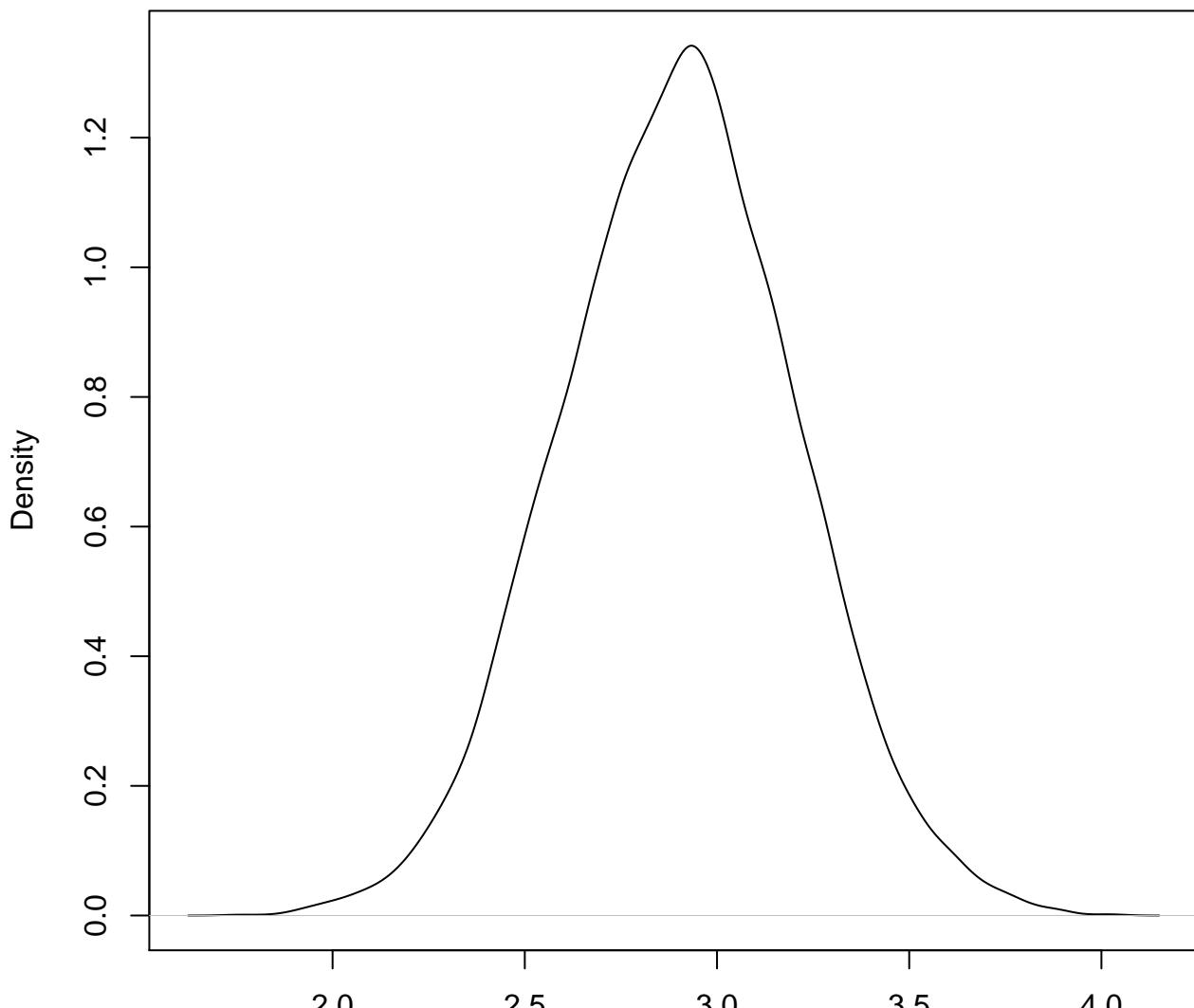
N = 16000 Bandwidth = 0.03983

**density plot of exon-level intercept  
551**



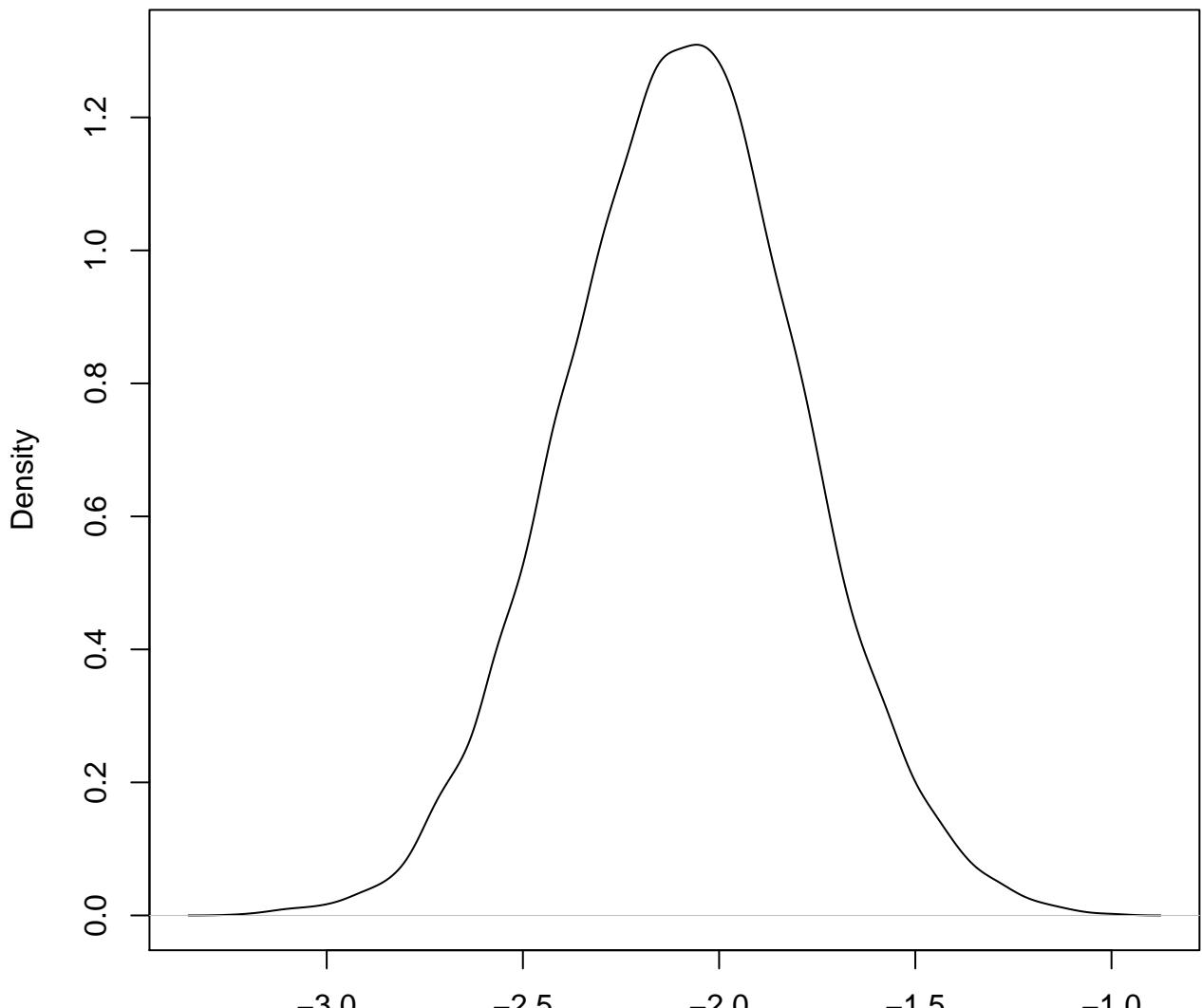
N = 16000 Bandwidth = 0.03986

**density plot of exon-level intercept  
552**



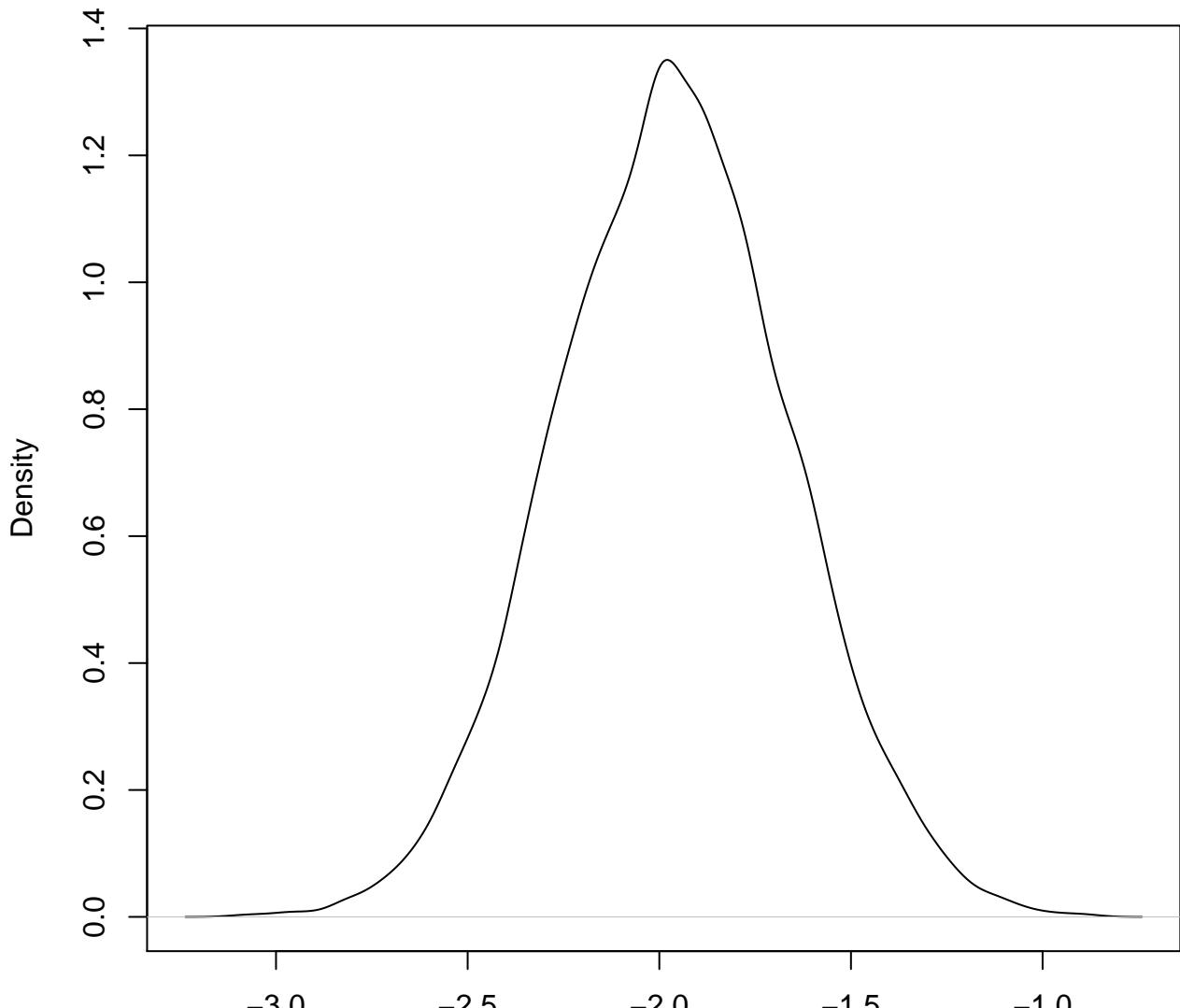
N = 16000 Bandwidth = 0.03986

**density plot of exon-level intercept  
553**



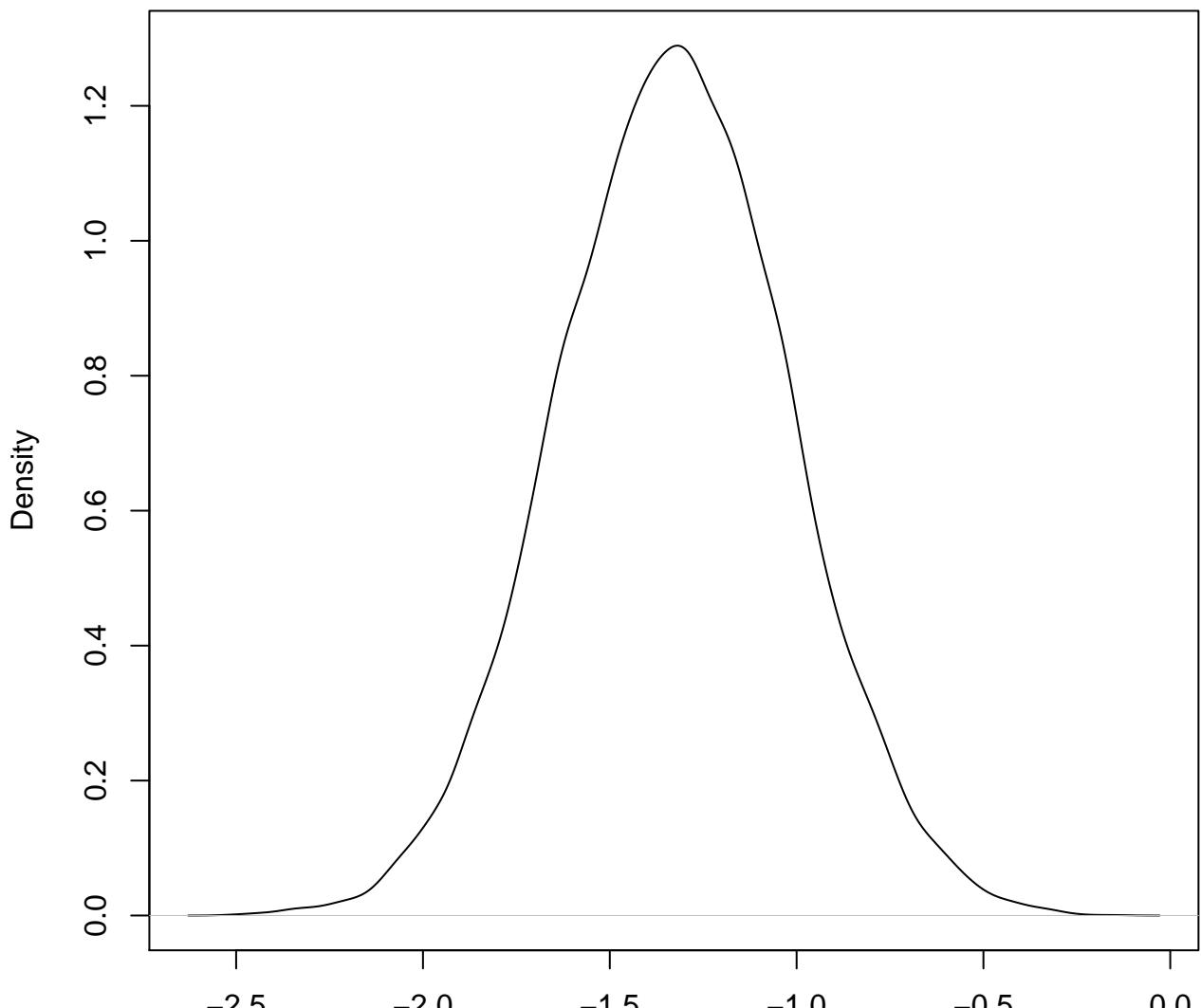
N = 16000 Bandwidth = 0.03947

**density plot of exon-level intercept  
554**



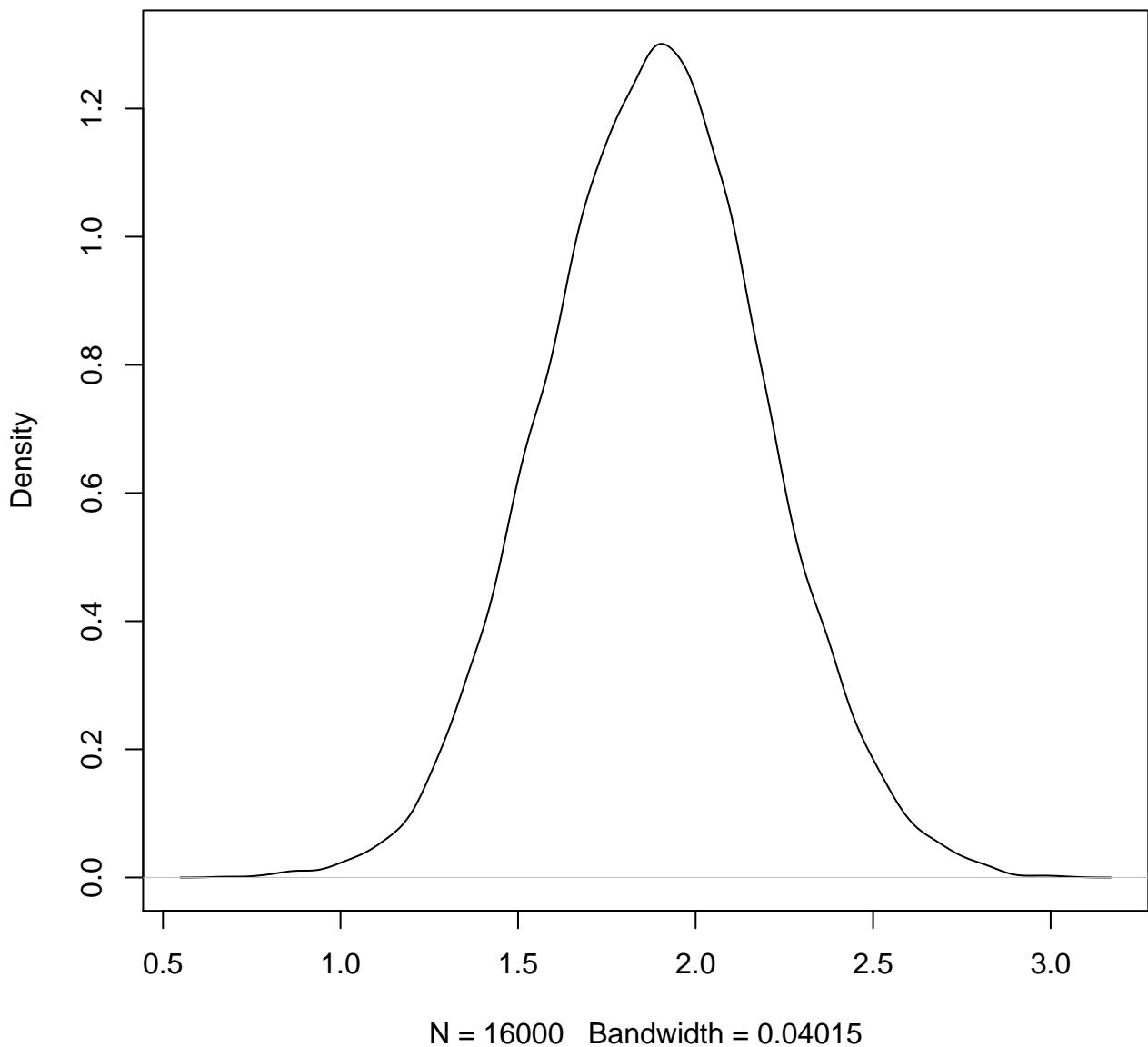
N = 16000 Bandwidth = 0.03968

**density plot of exon-level intercept  
555**

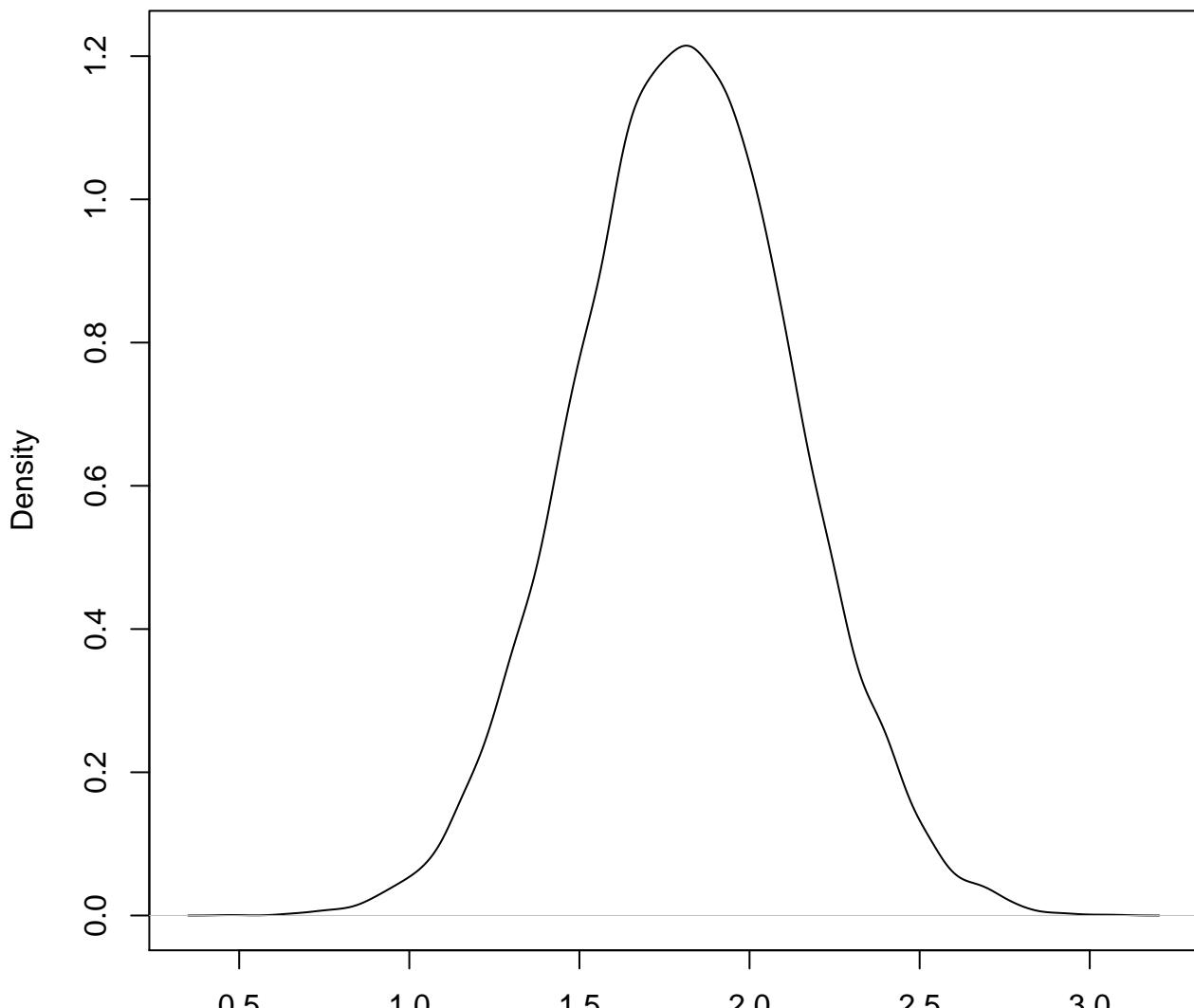


N = 16000 Bandwidth = 0.04032

**density plot of exon-level intercept  
556**

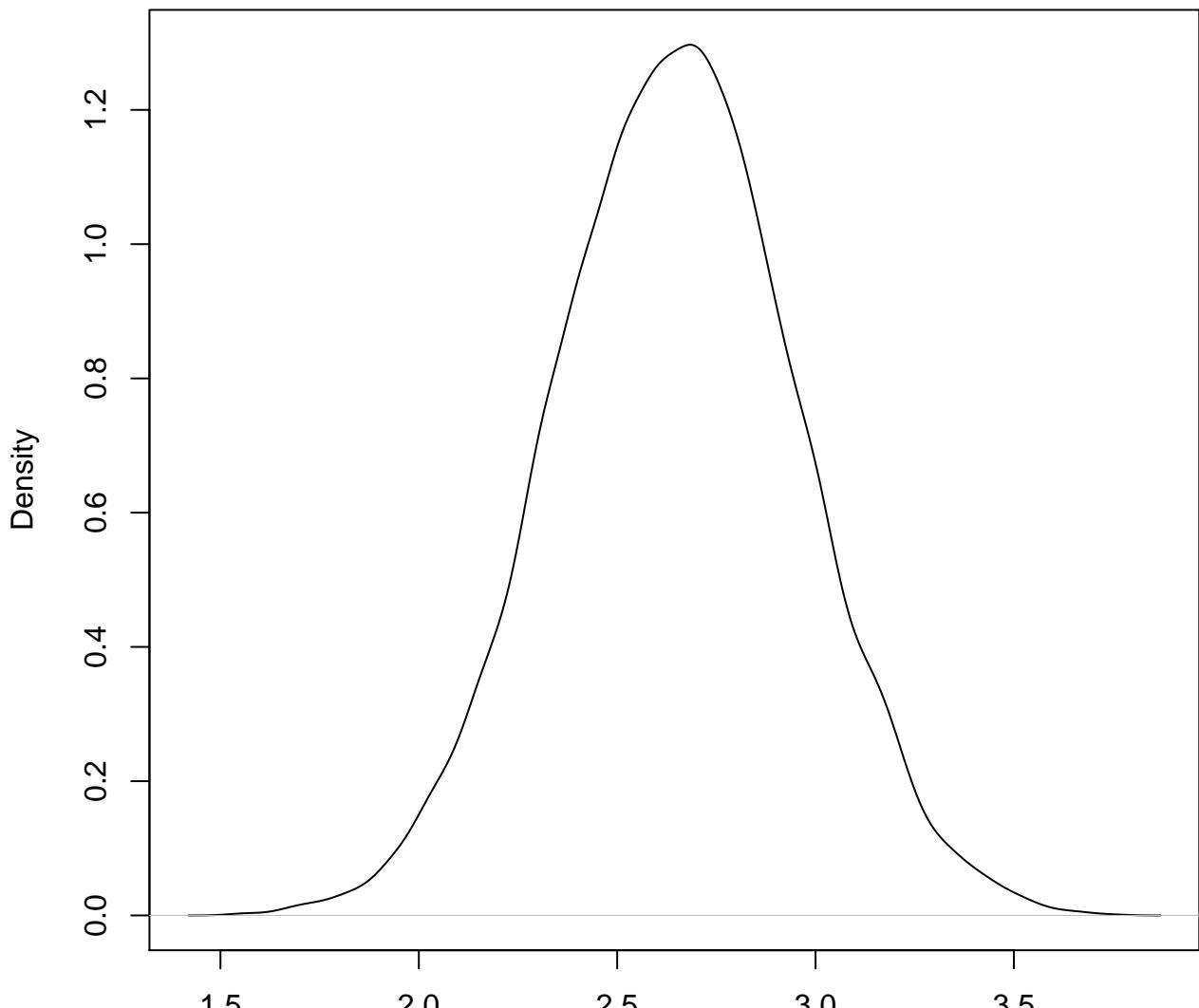


**density plot of exon-level intercept  
557**



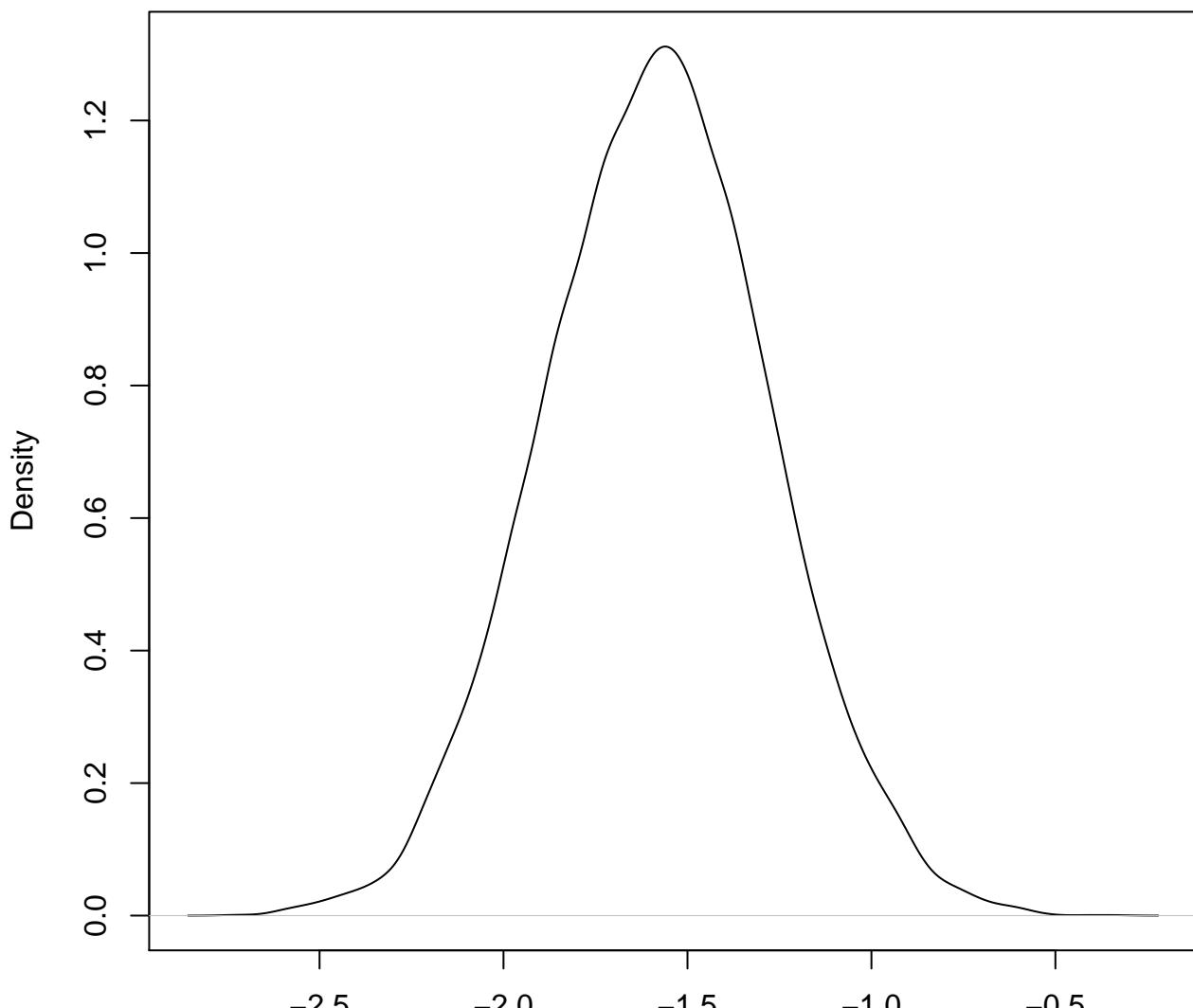
N = 16000 Bandwidth = 0.04202

**density plot of exon-level intercept  
558**



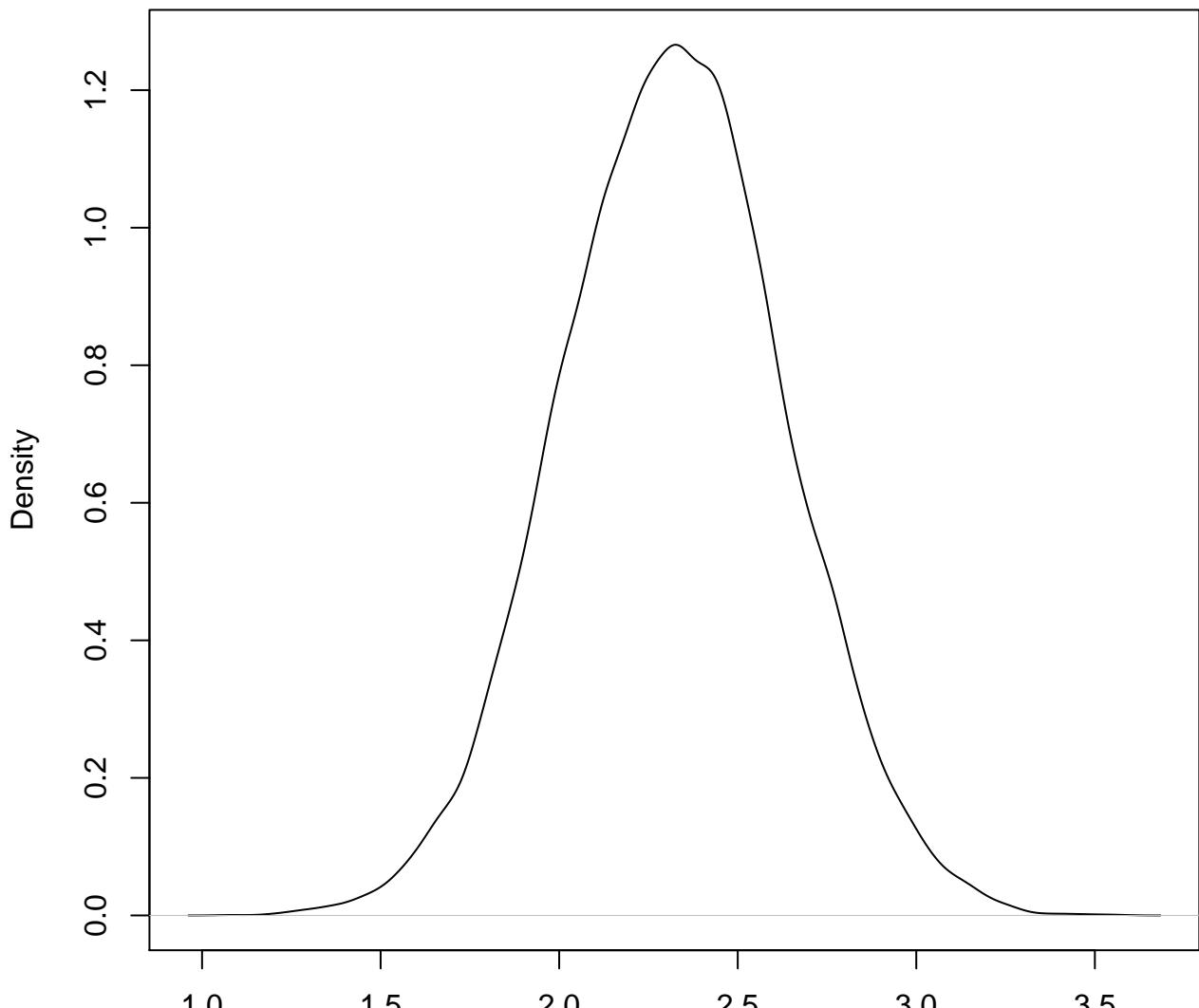
N = 16000 Bandwidth = 0.0398

**density plot of exon-level intercept  
559**



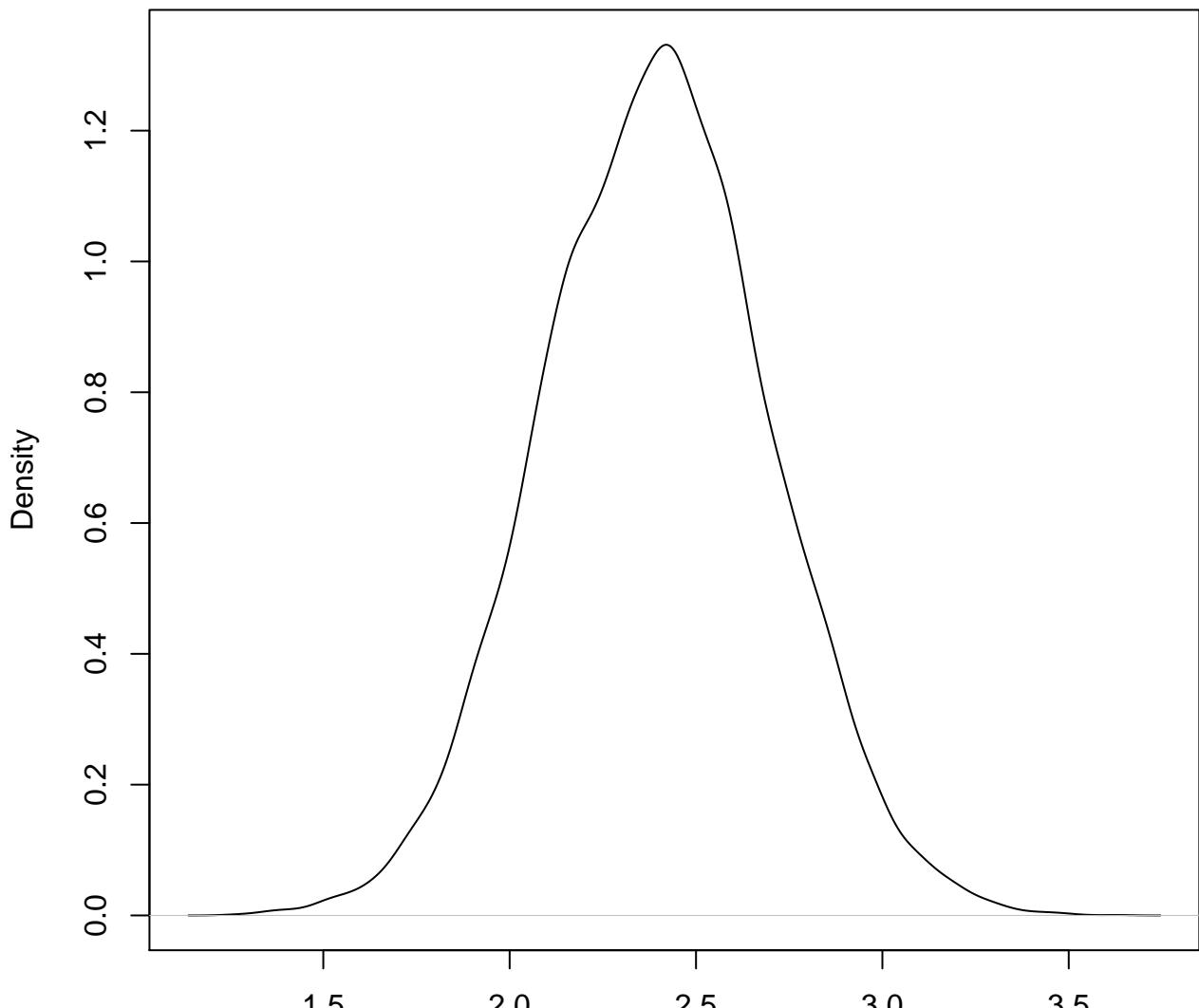
N = 16000 Bandwidth = 0.04007

**density plot of exon-level intercept  
560**



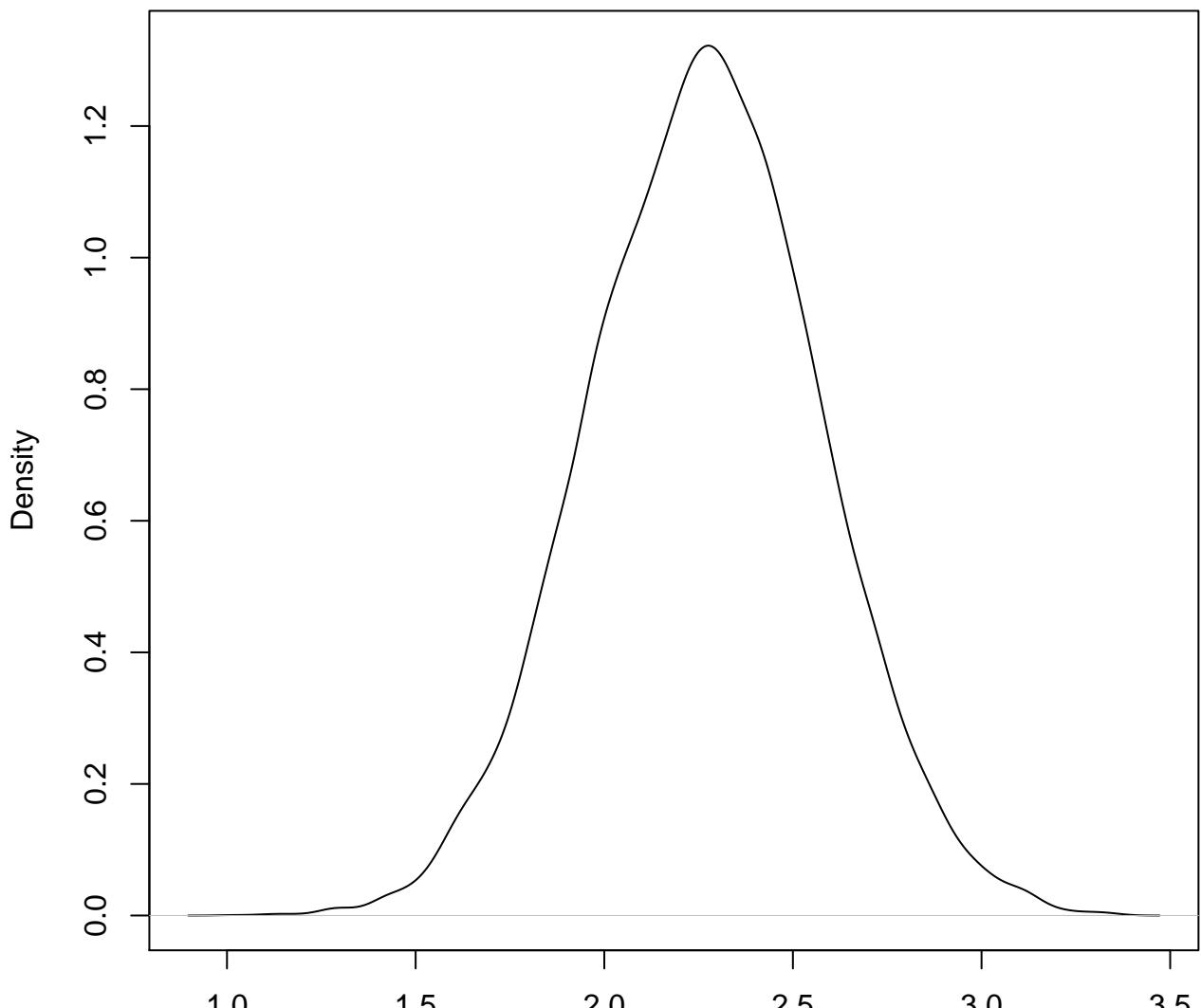
N = 16000 Bandwidth = 0.04058

**density plot of exon-level intercept  
561**



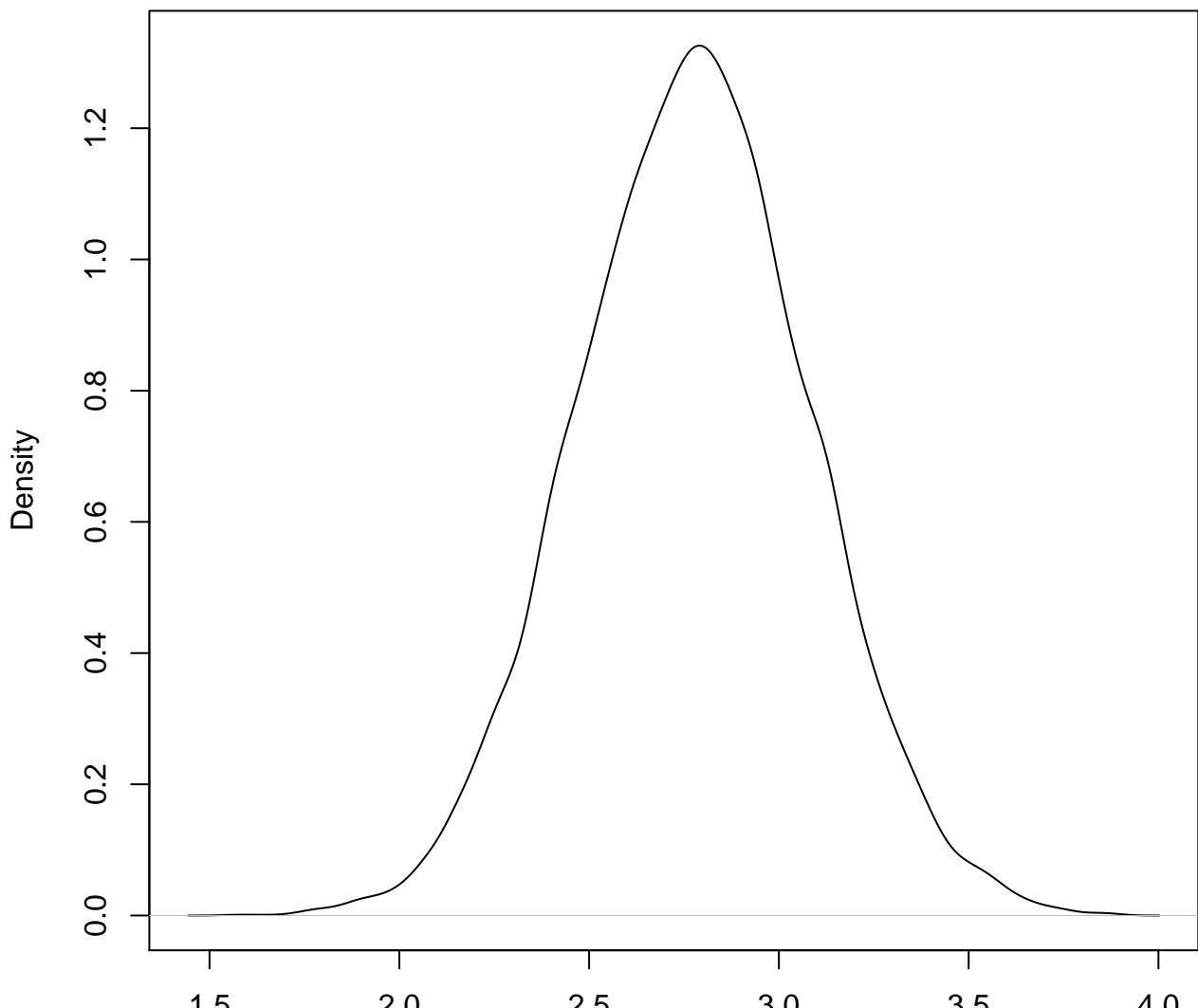
N = 16000 Bandwidth = 0.03978

**density plot of exon-level intercept  
562**



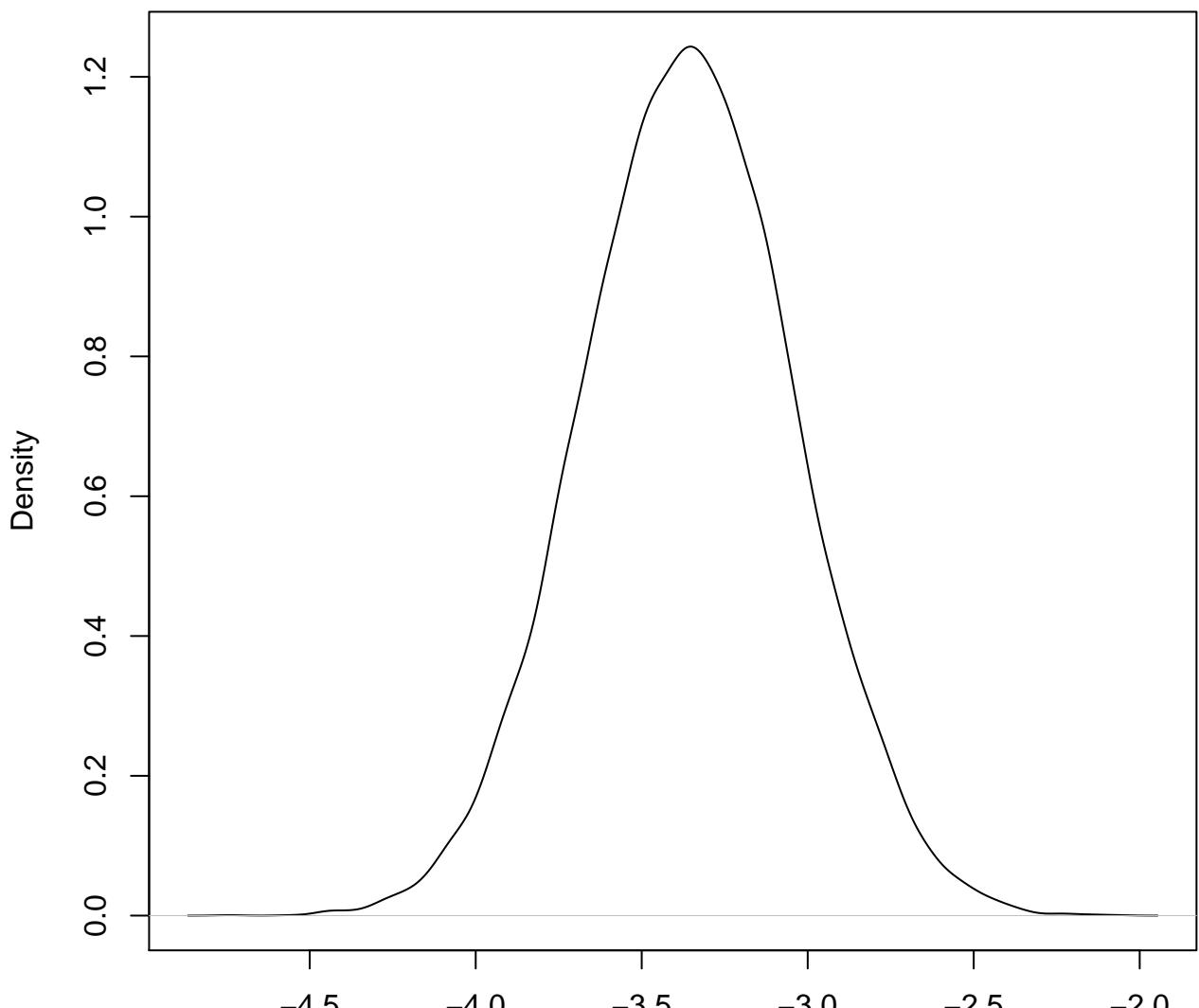
N = 16000 Bandwidth = 0.03982

**density plot of exon-level intercept  
563**



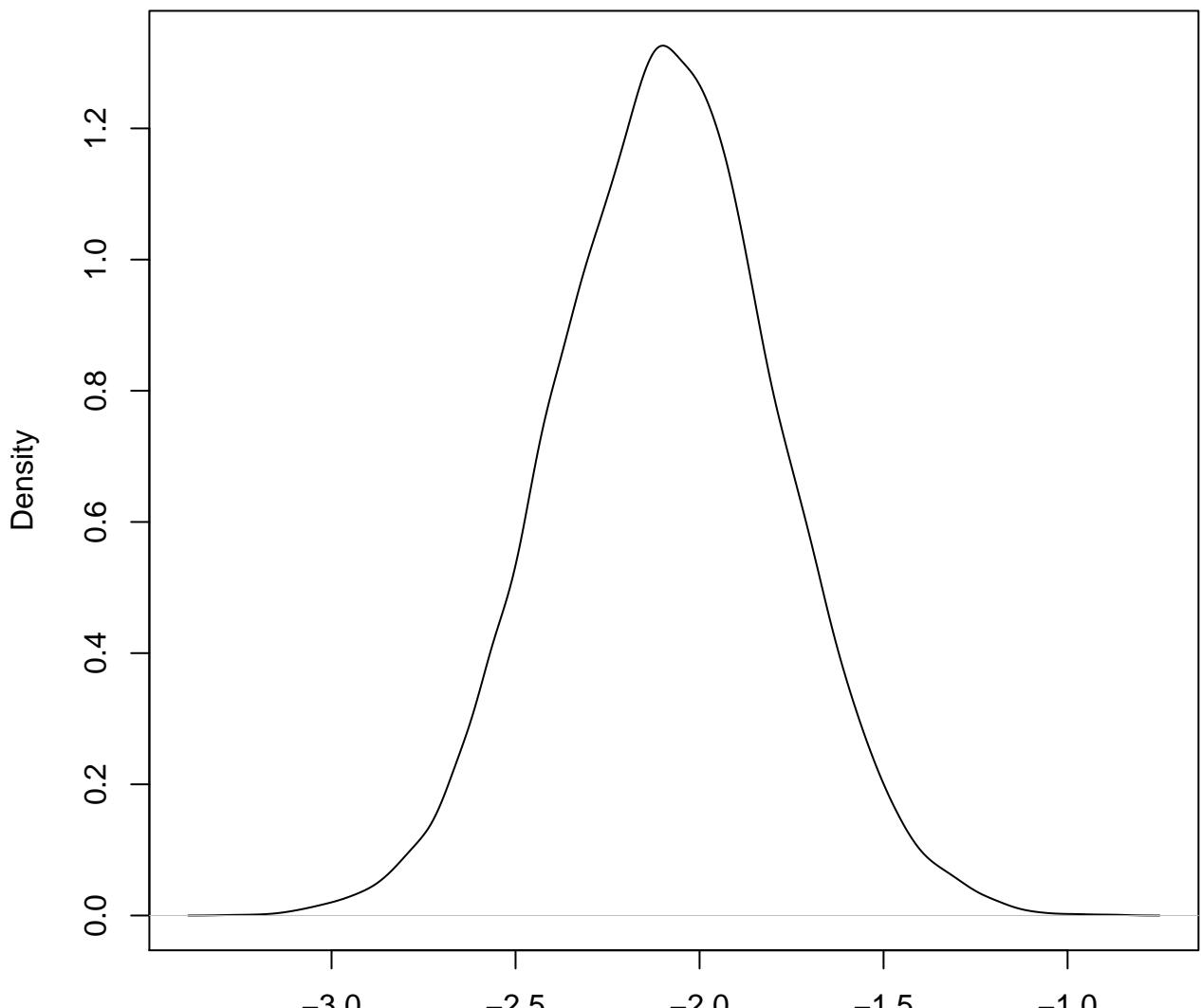
N = 16000 Bandwidth = 0.03973

**density plot of exon-level intercept  
564**



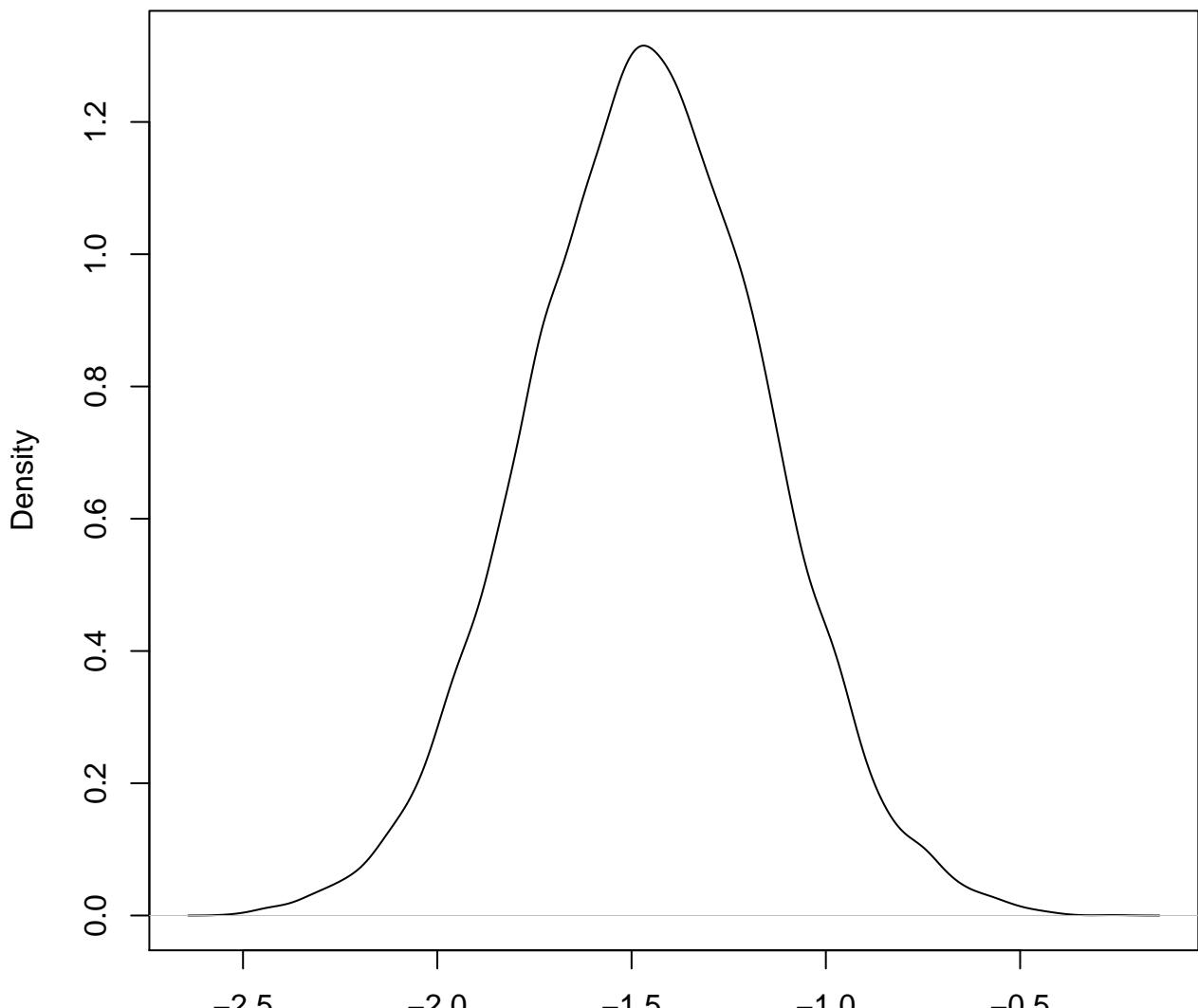
N = 16000 Bandwidth = 0.04159

**density plot of exon-level intercept  
565**



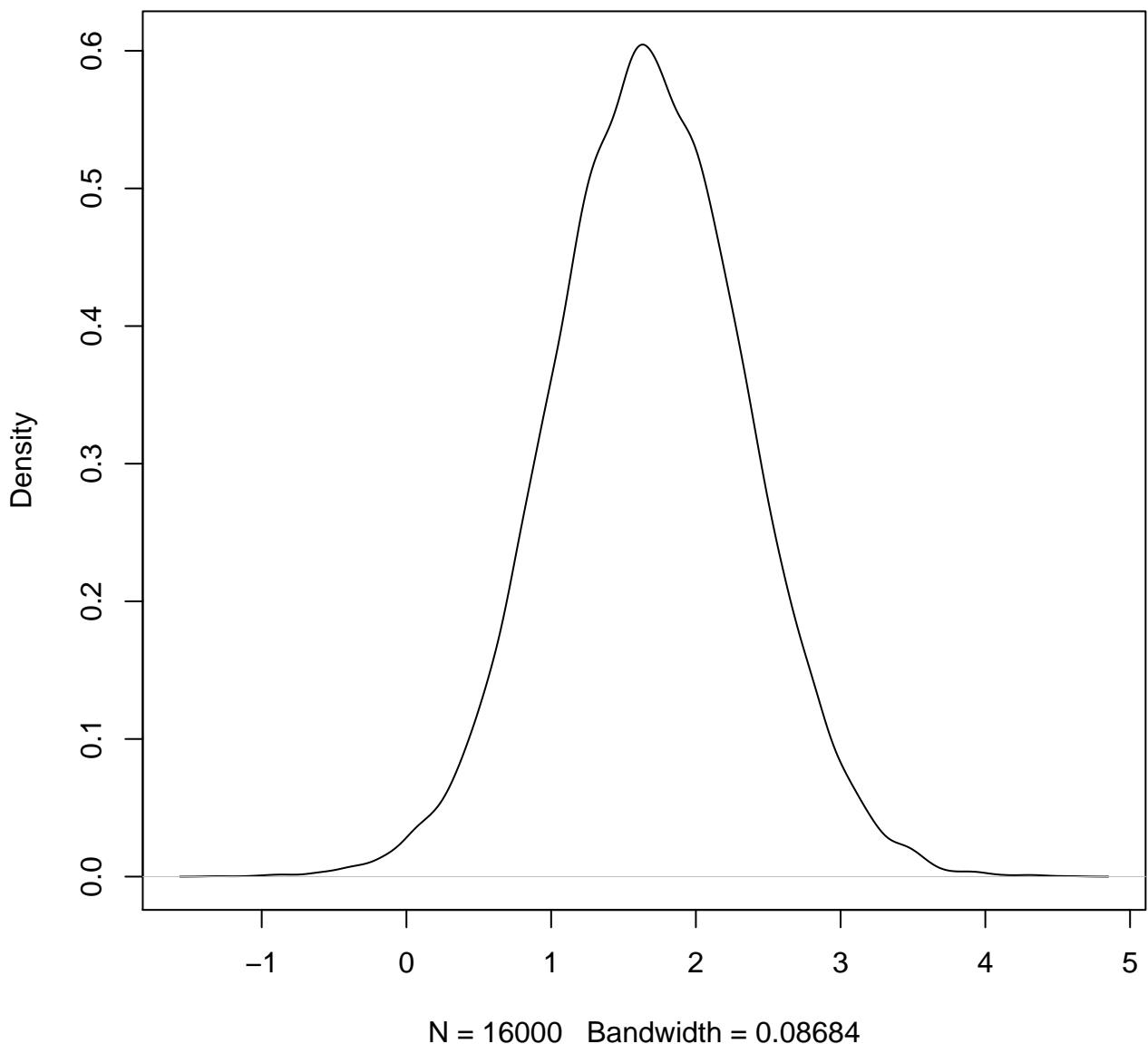
N = 16000 Bandwidth = 0.03972

**density plot of exon-level intercept  
566**

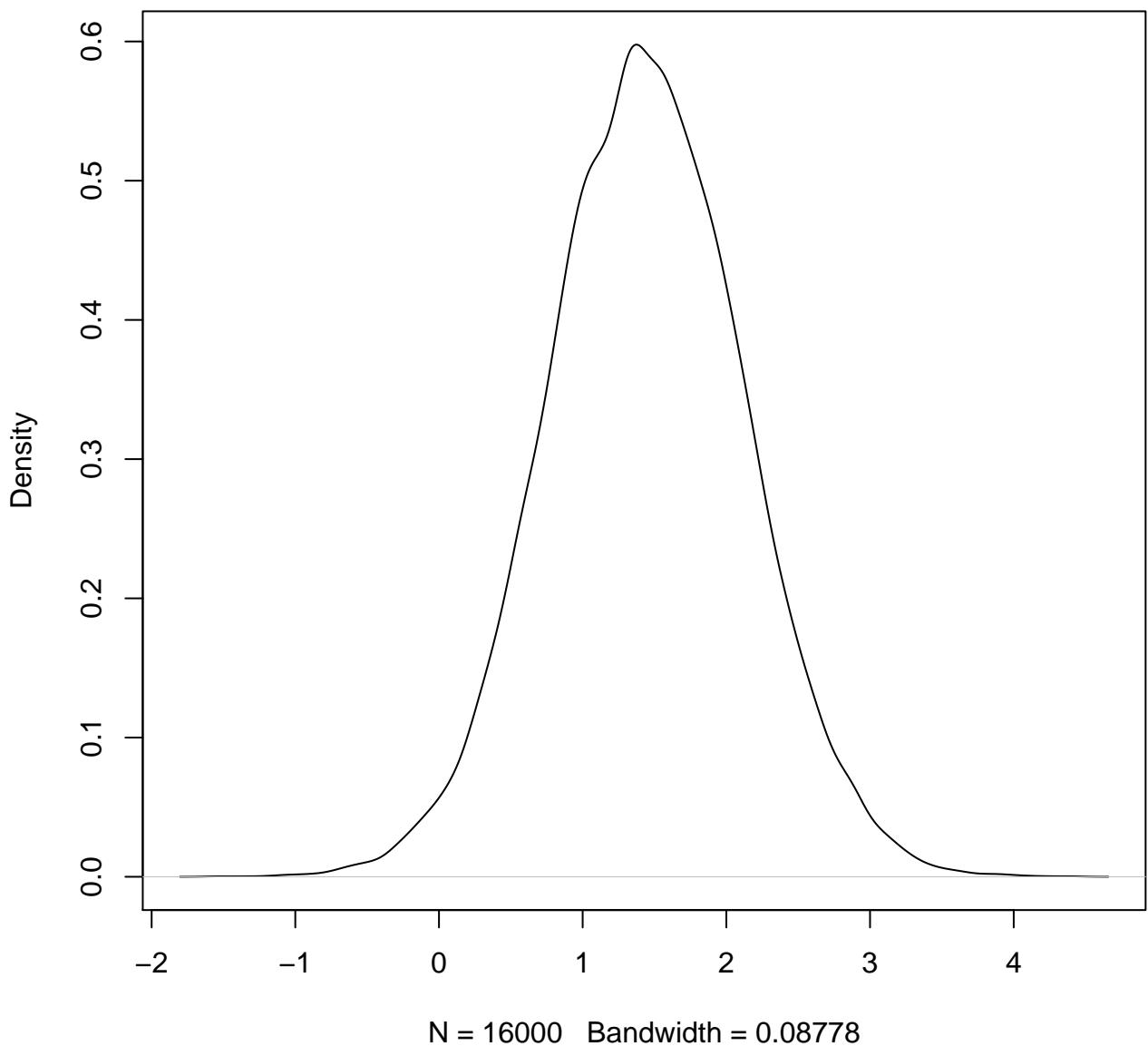


N = 16000 Bandwidth = 0.04003

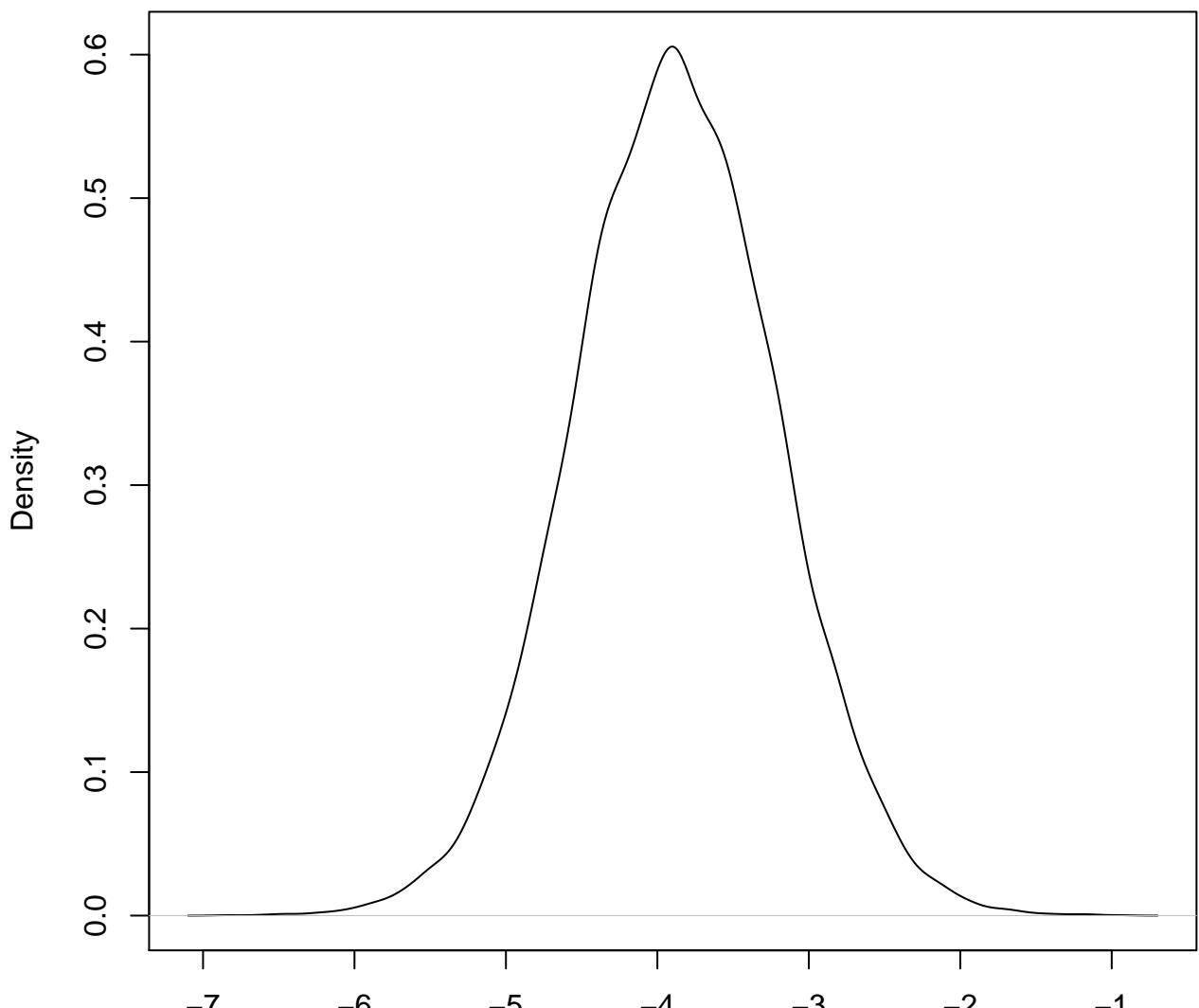
**density plot of exon-level intercept  
567**



**density plot of exon-level intercept  
568**

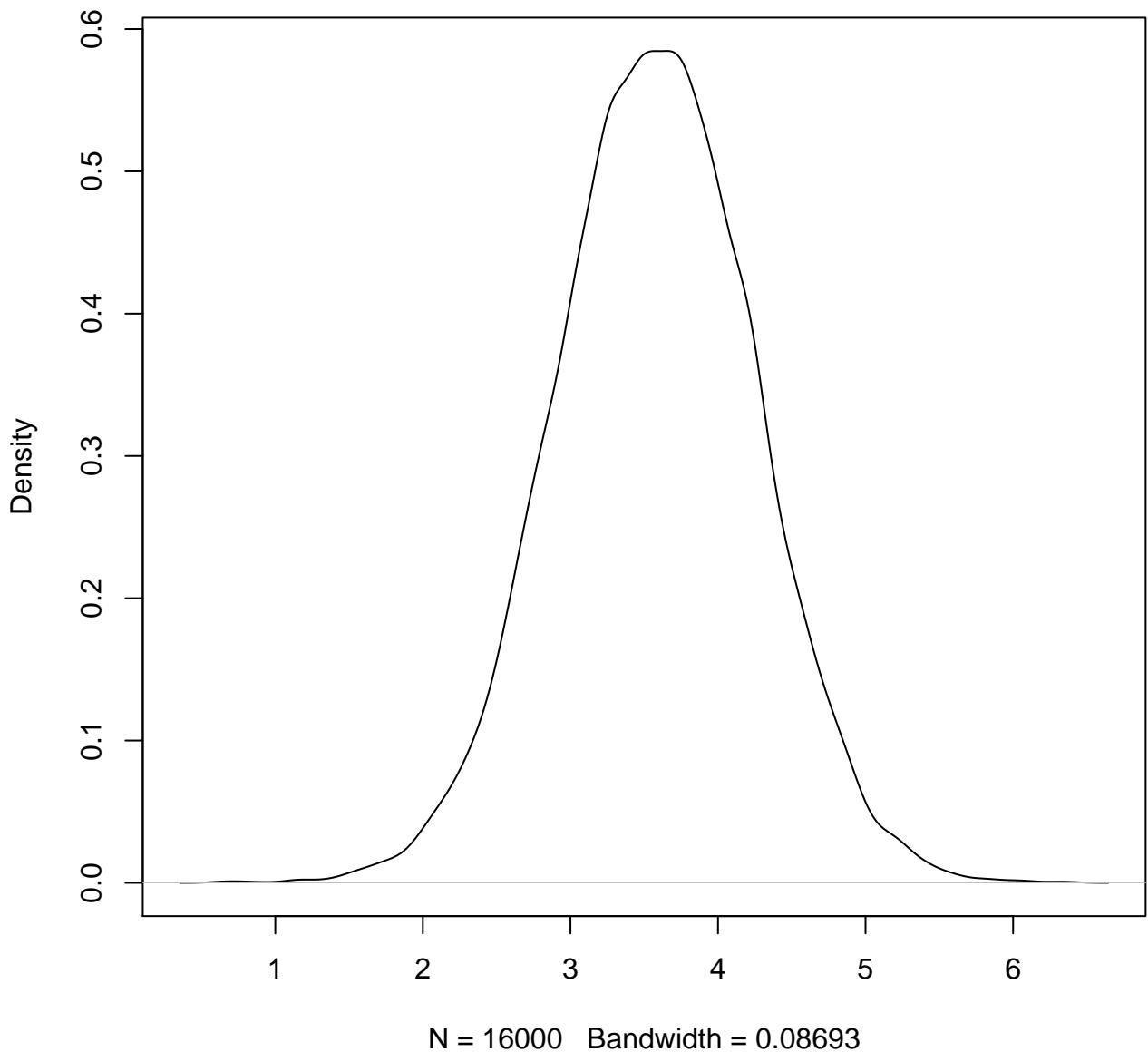


**density plot of exon-level intercept  
569**

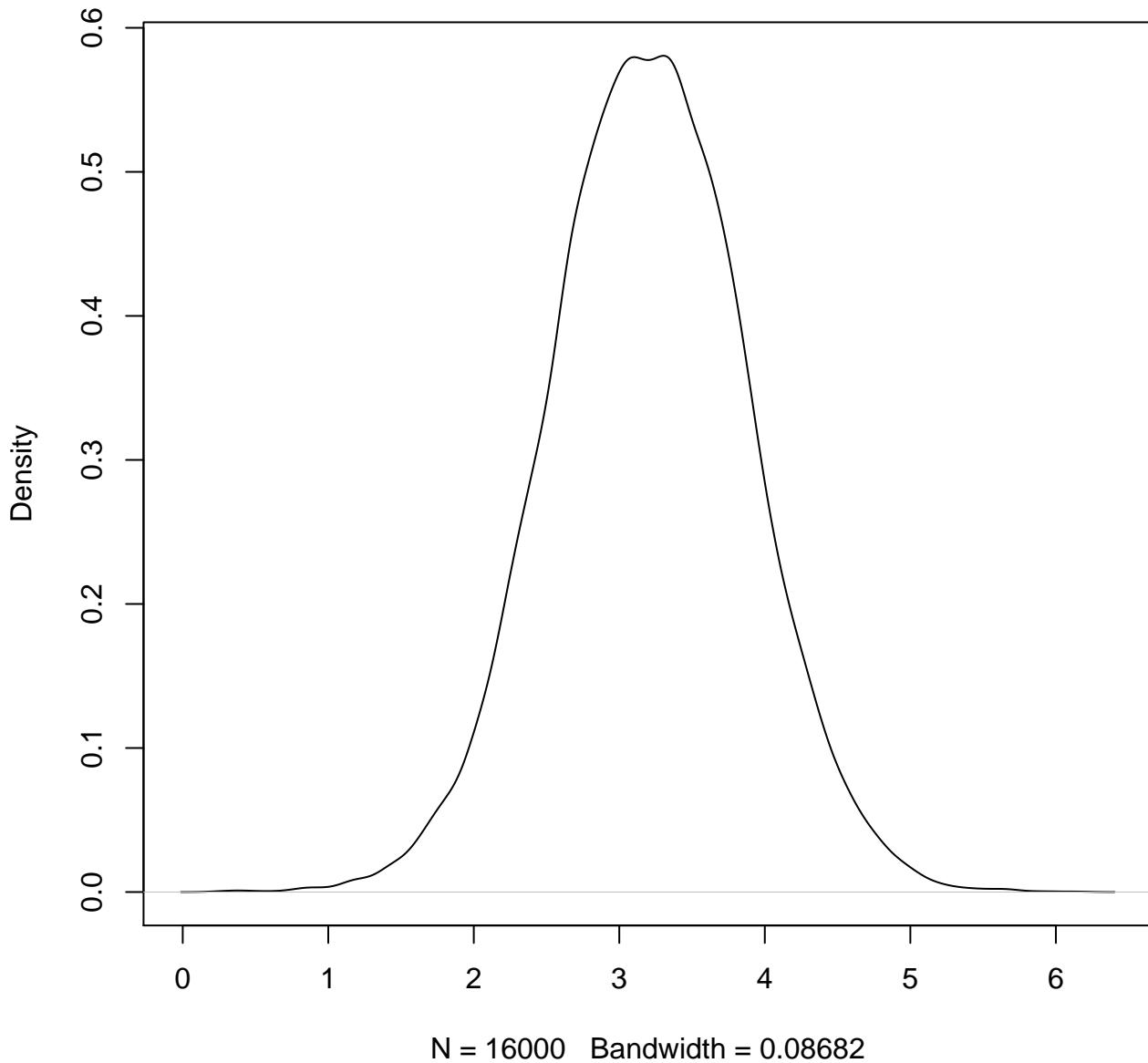


N = 16000 Bandwidth = 0.08722

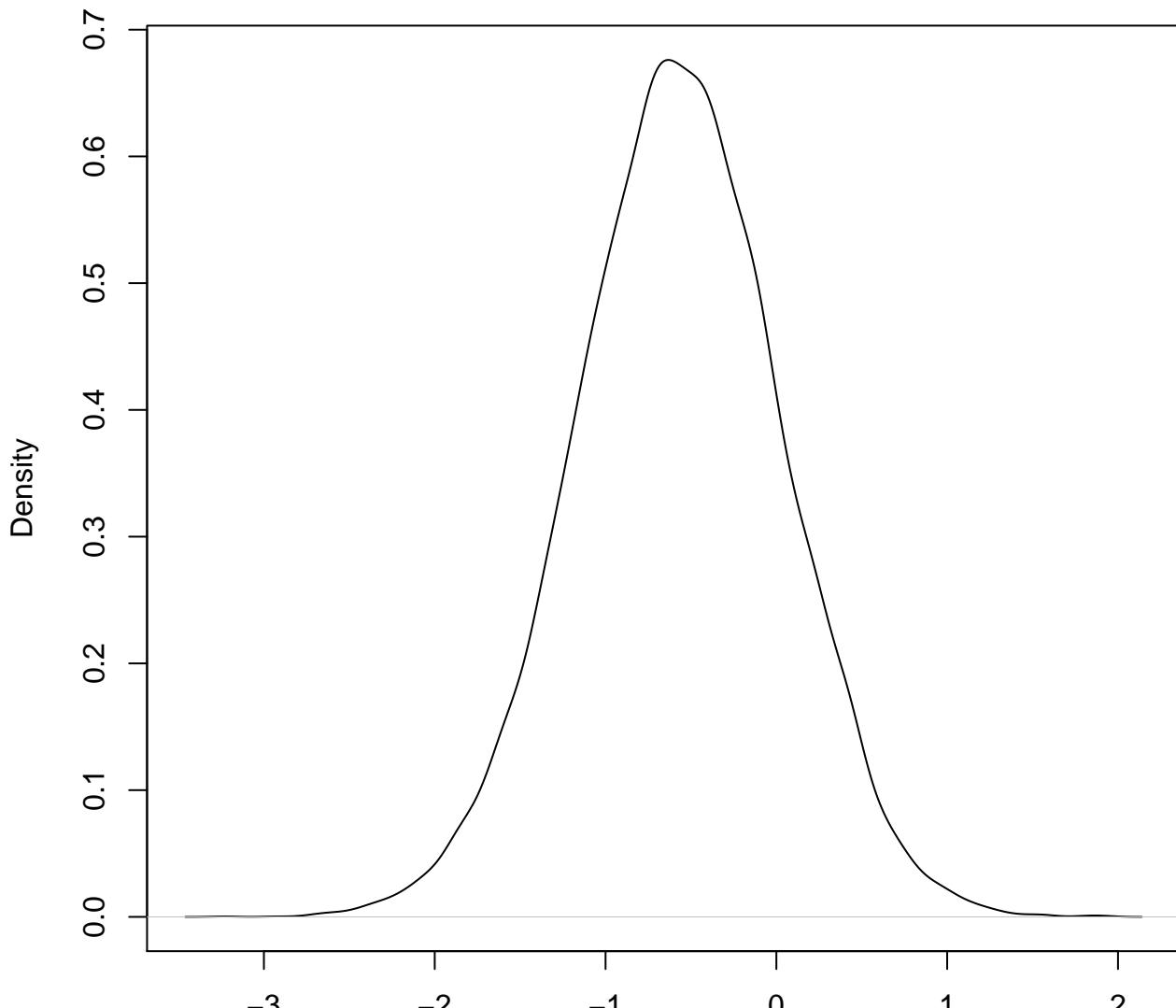
**density plot of exon-level intercept  
570**



**density plot of exon-level intercept  
571**

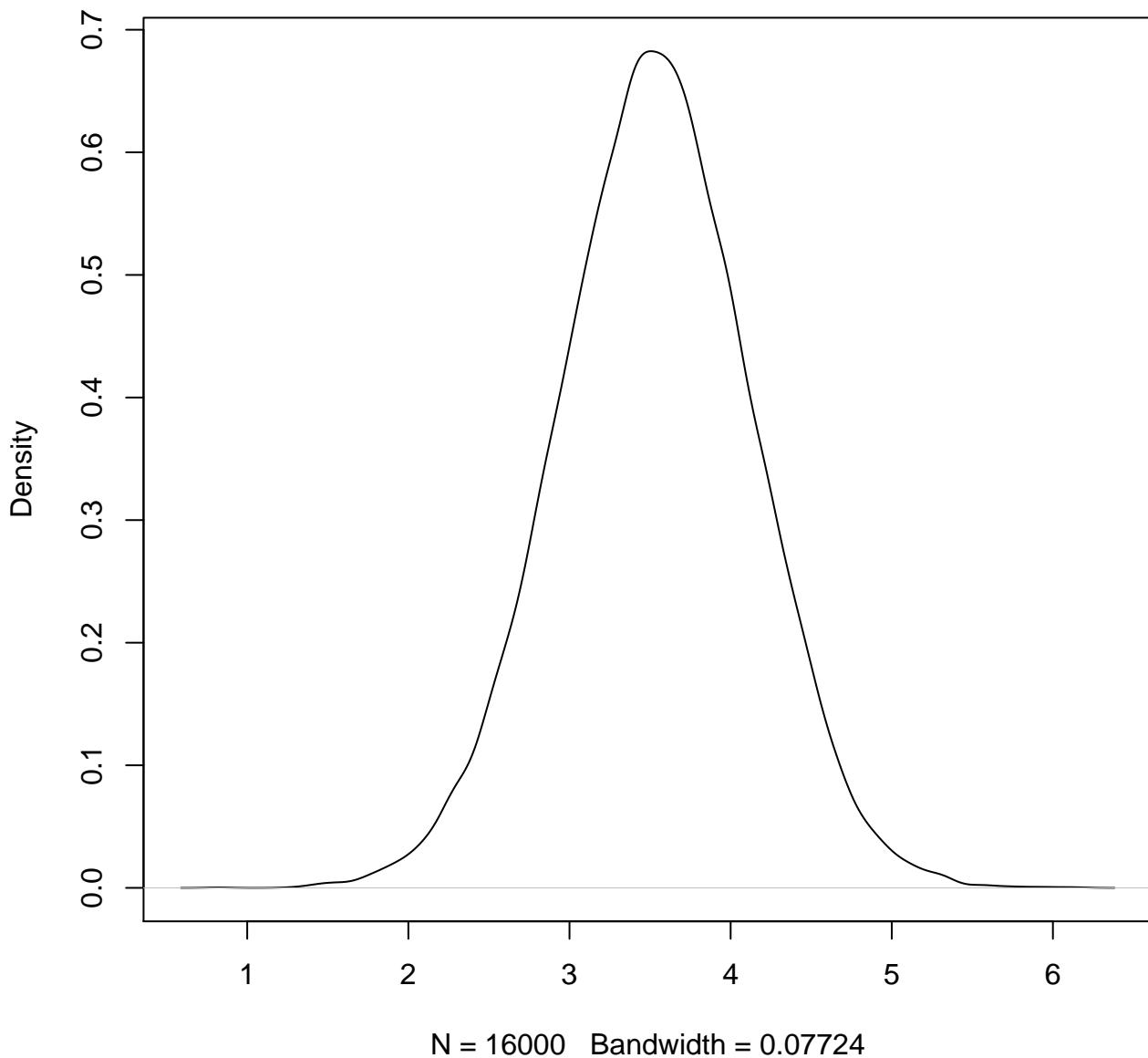


**density plot of exon-level intercept  
572**

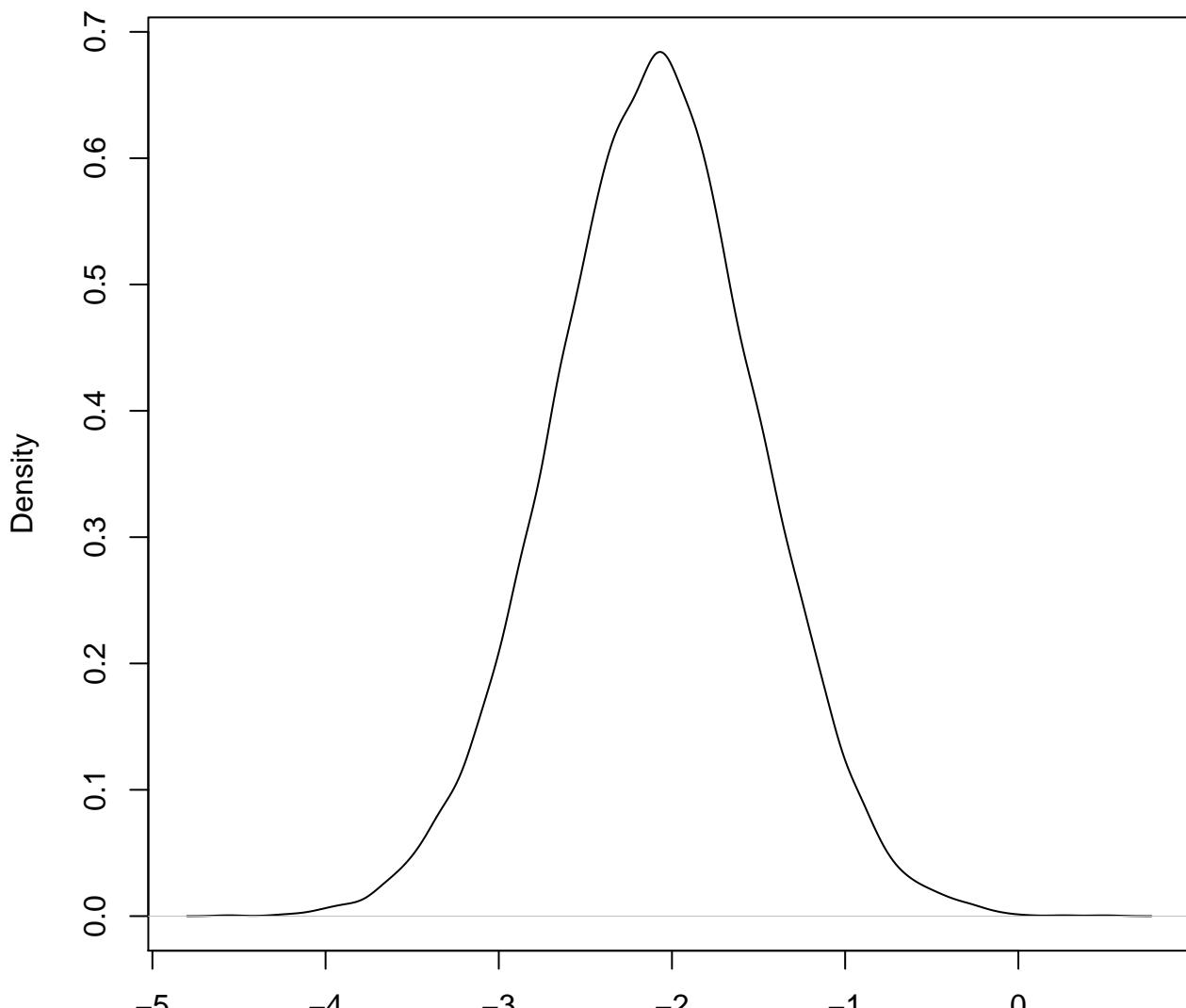


N = 16000 Bandwidth = 0.07714

**density plot of exon-level intercept  
573**

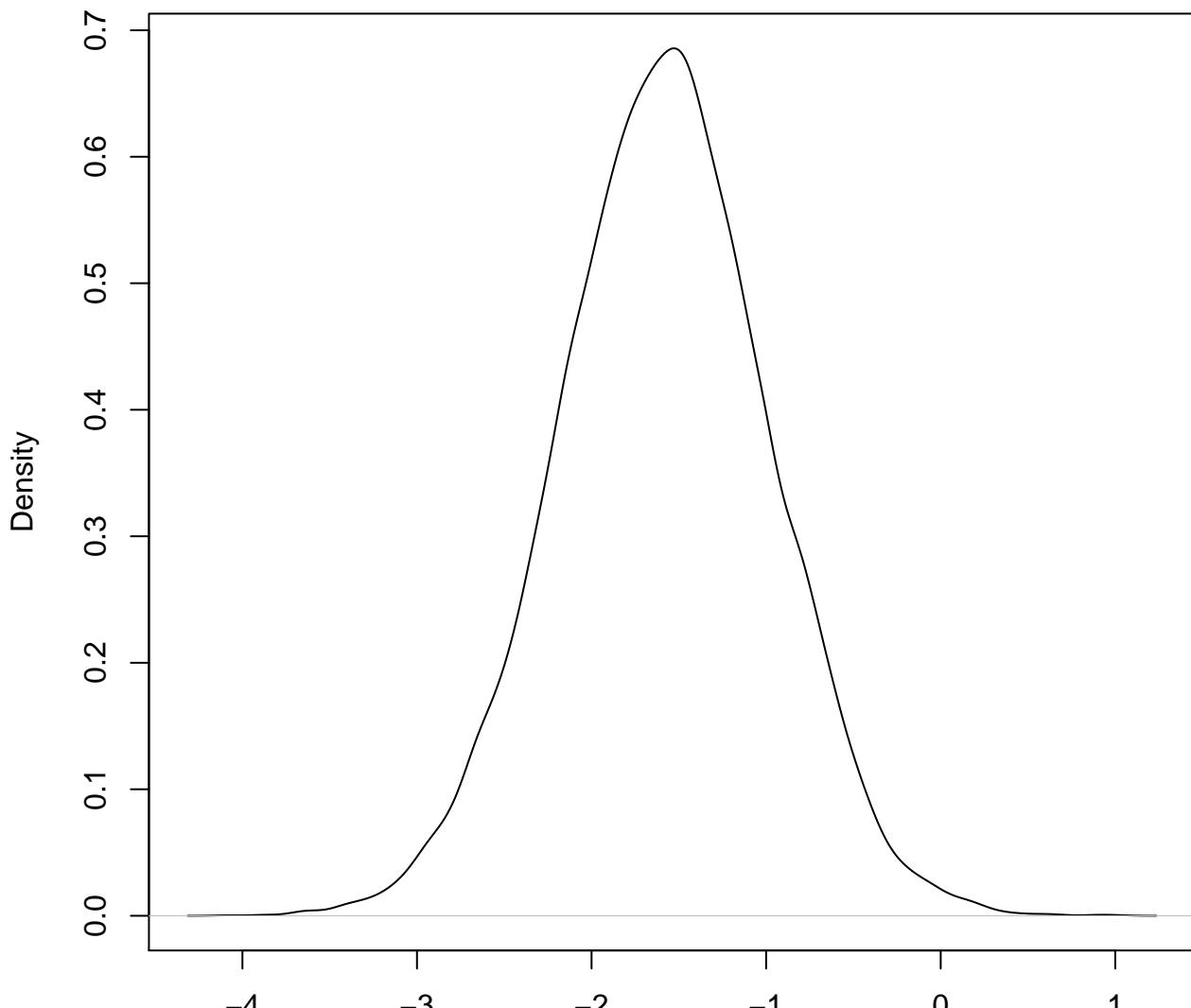


**density plot of exon-level intercept  
574**



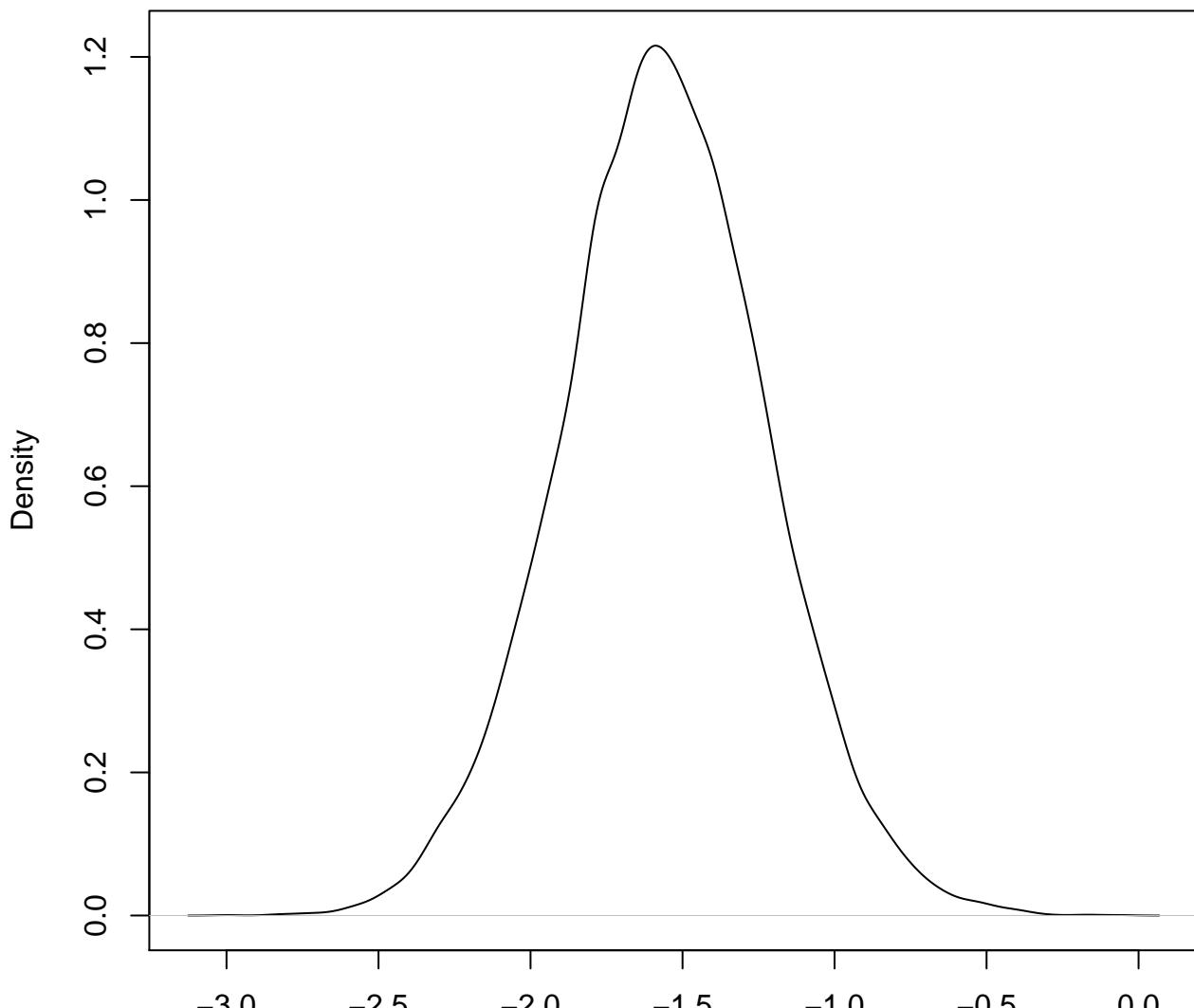
N = 16000 Bandwidth = 0.07706

**density plot of exon-level intercept  
575**



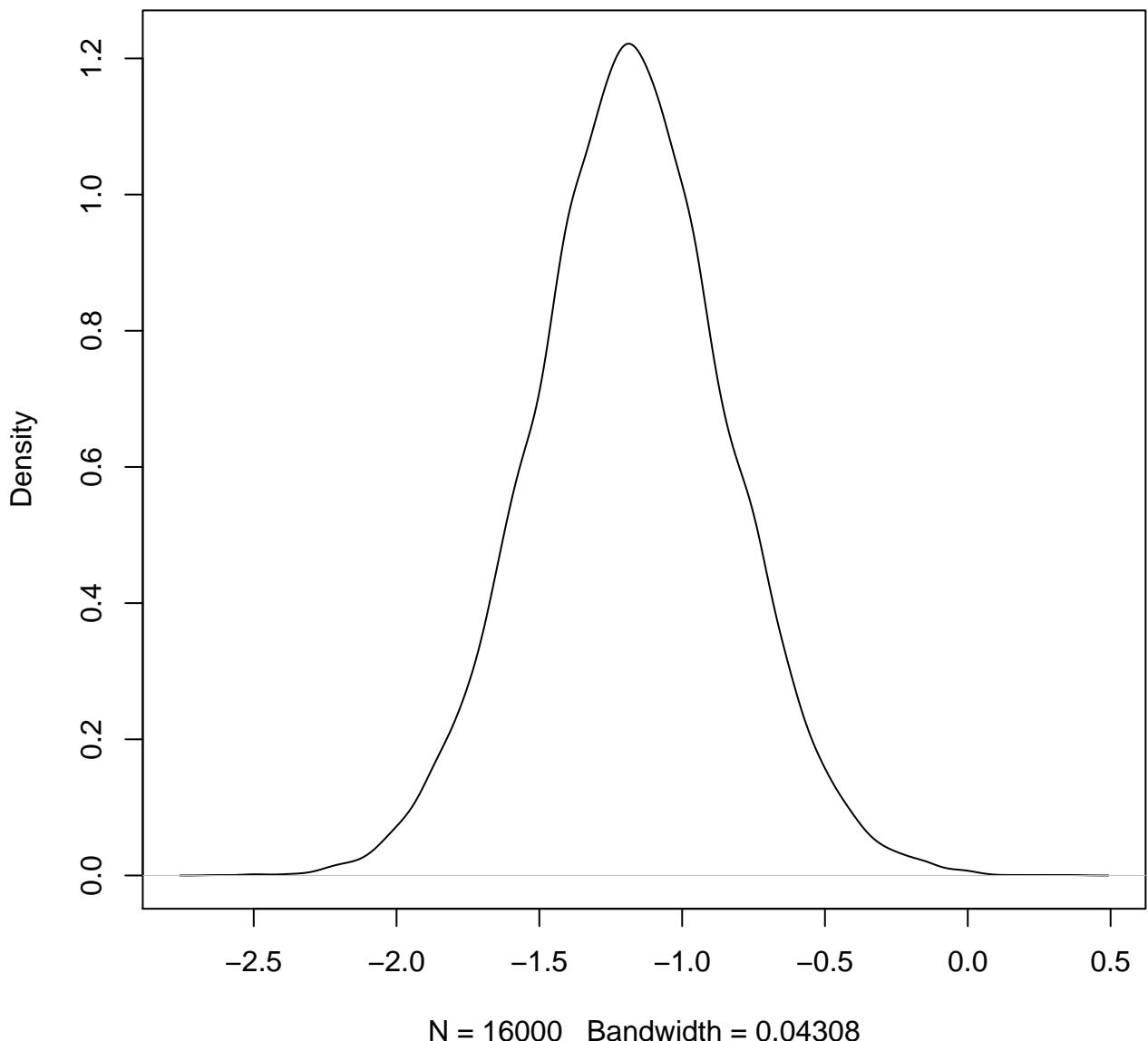
N = 16000 Bandwidth = 0.07664

**density plot of exon-level intercept  
576**

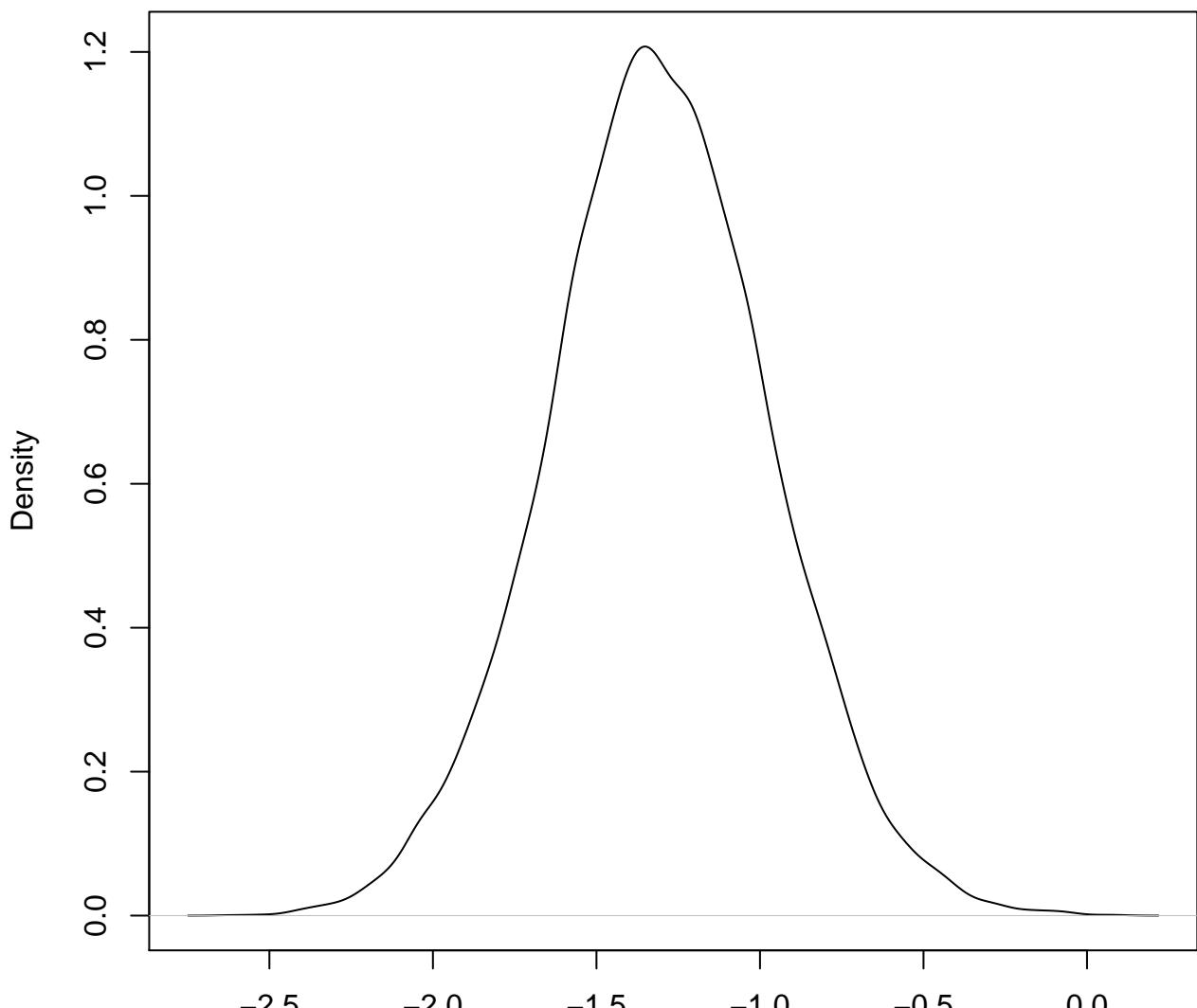


N = 16000 Bandwidth = 0.04309

**density plot of exon-level intercept**  
**577**

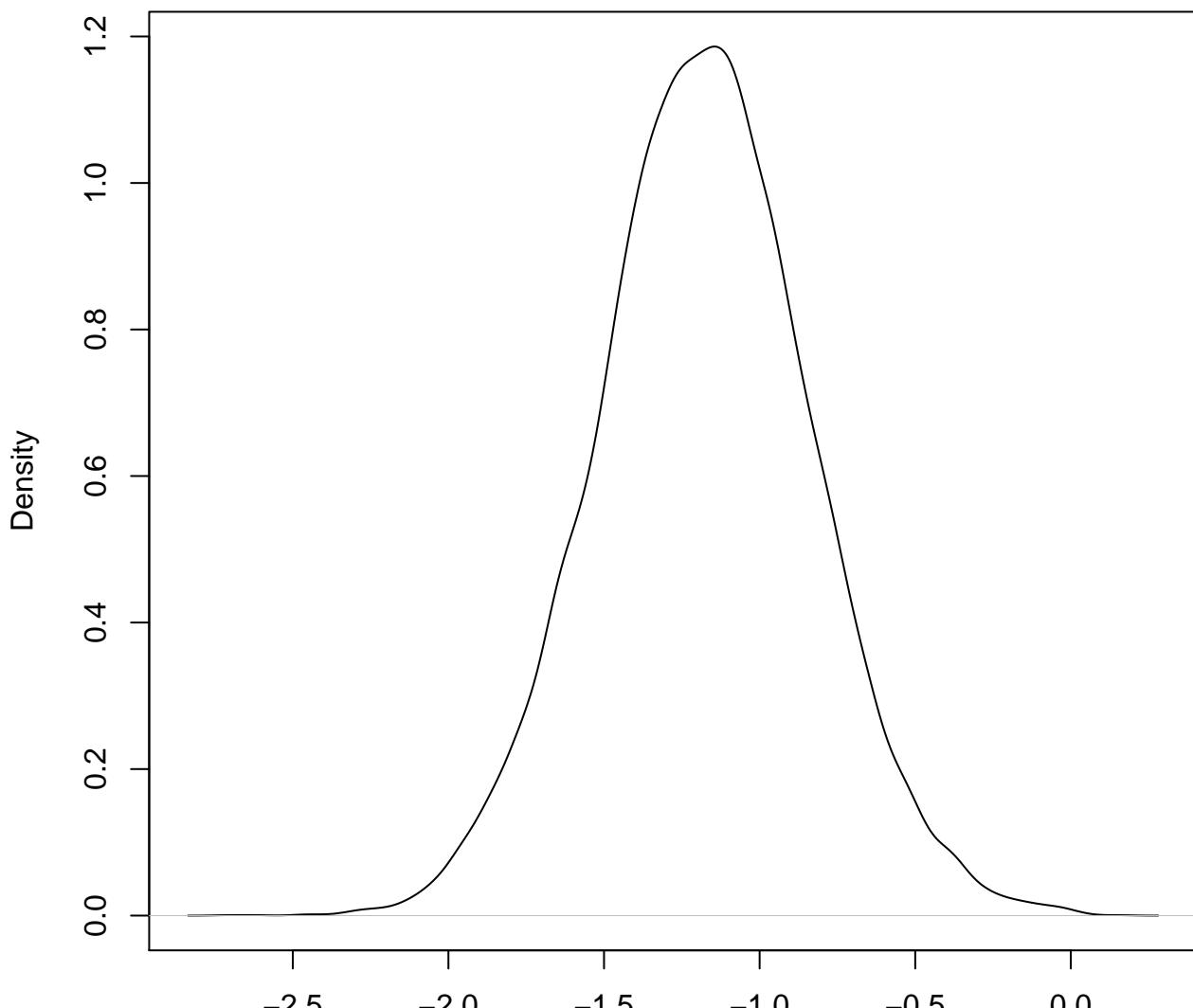


**density plot of exon-level intercept  
578**



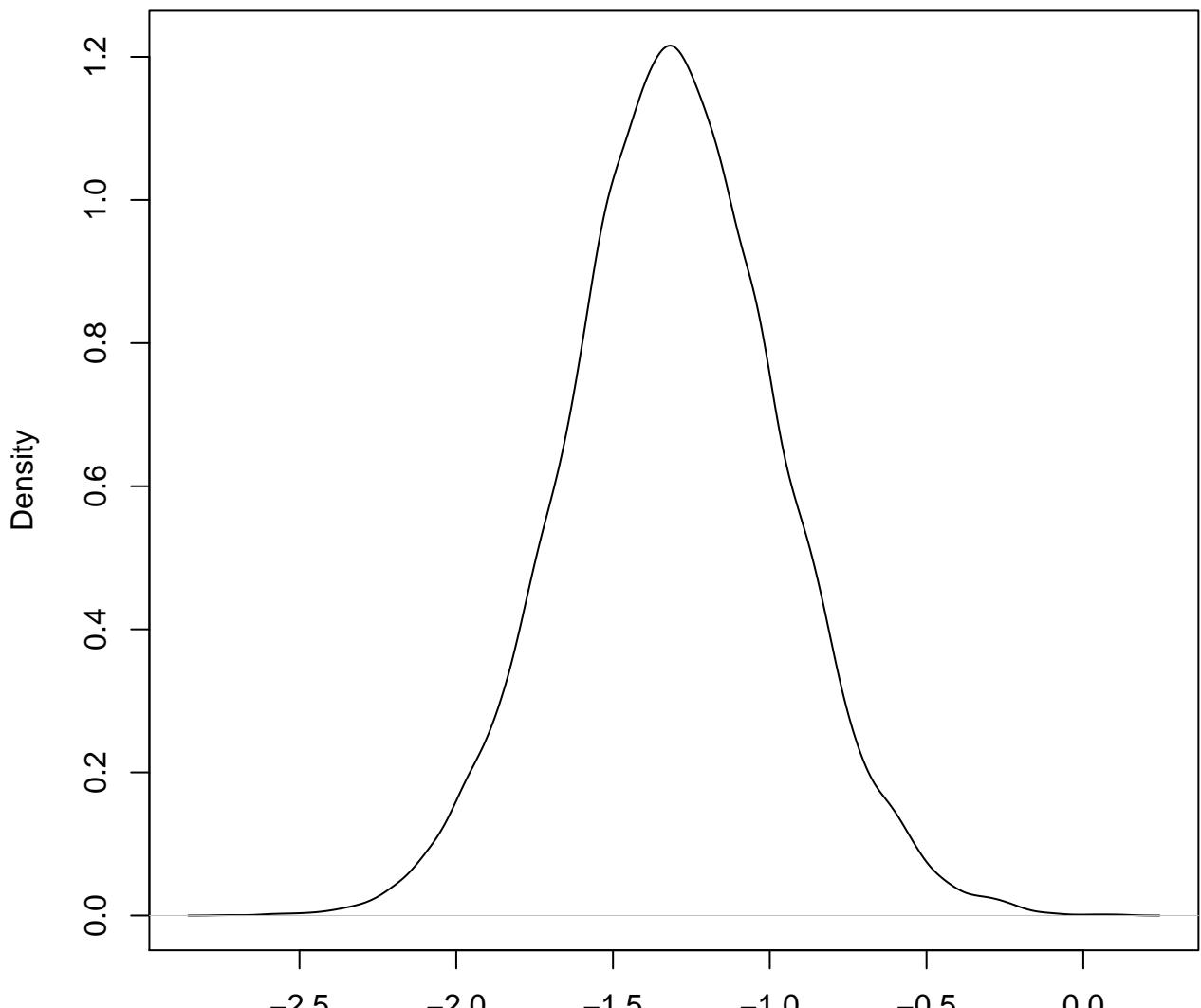
N = 16000 Bandwidth = 0.04344

**density plot of exon-level intercept  
579**



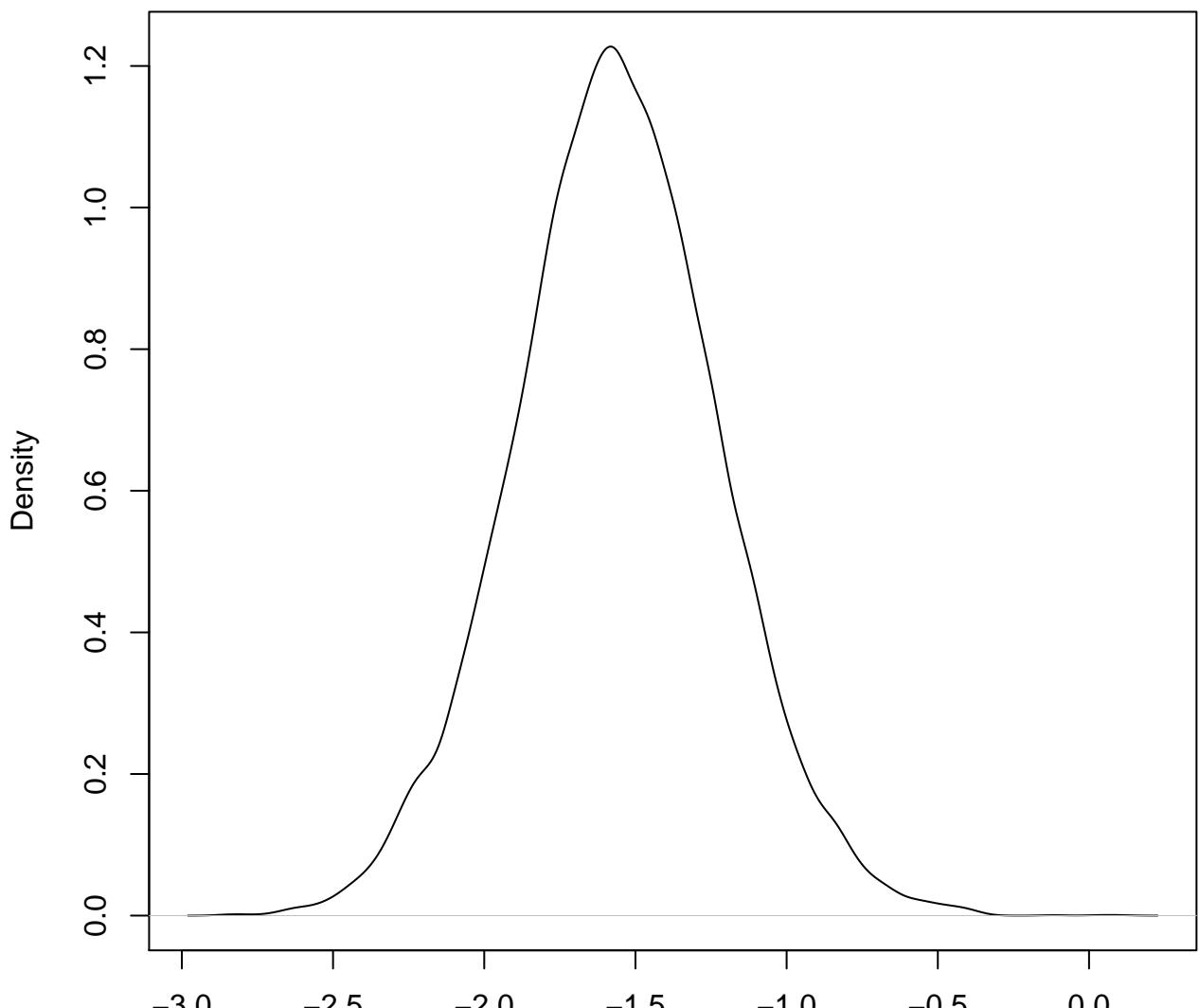
N = 16000 Bandwidth = 0.04336

**density plot of exon-level intercept  
580**



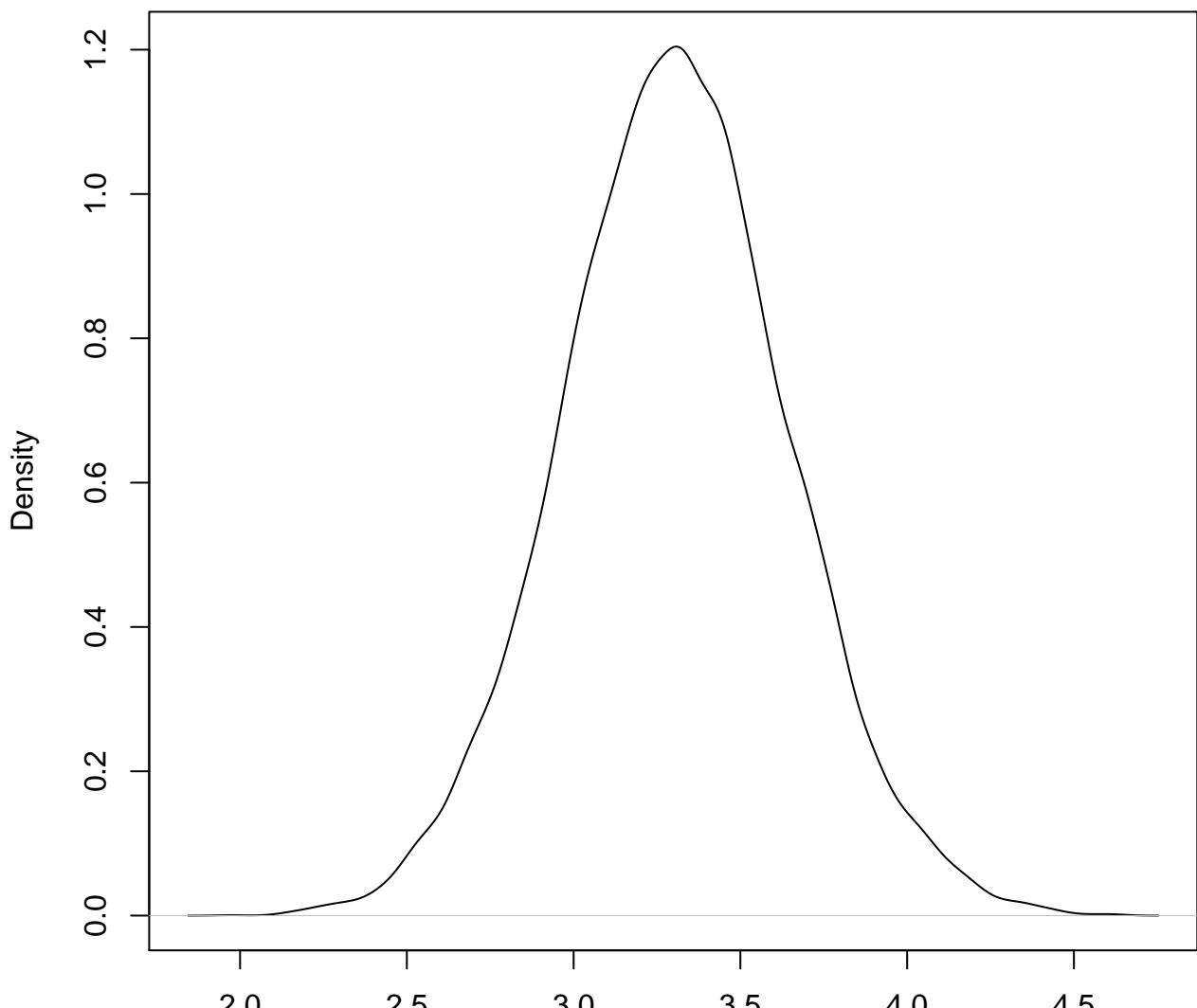
N = 16000 Bandwidth = 0.04341

**density plot of exon-level intercept  
581**



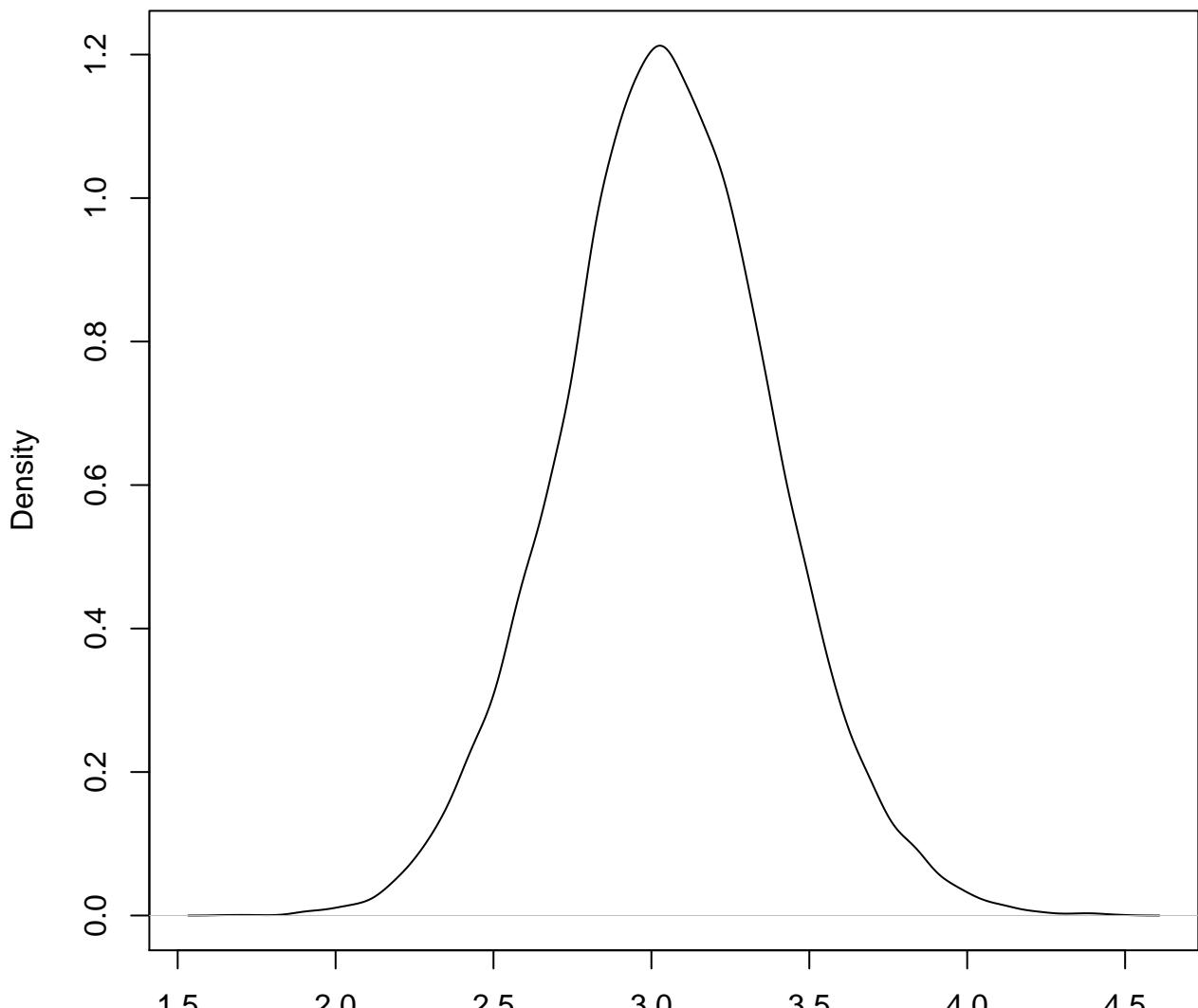
N = 16000 Bandwidth = 0.04284

**density plot of exon-level intercept  
582**



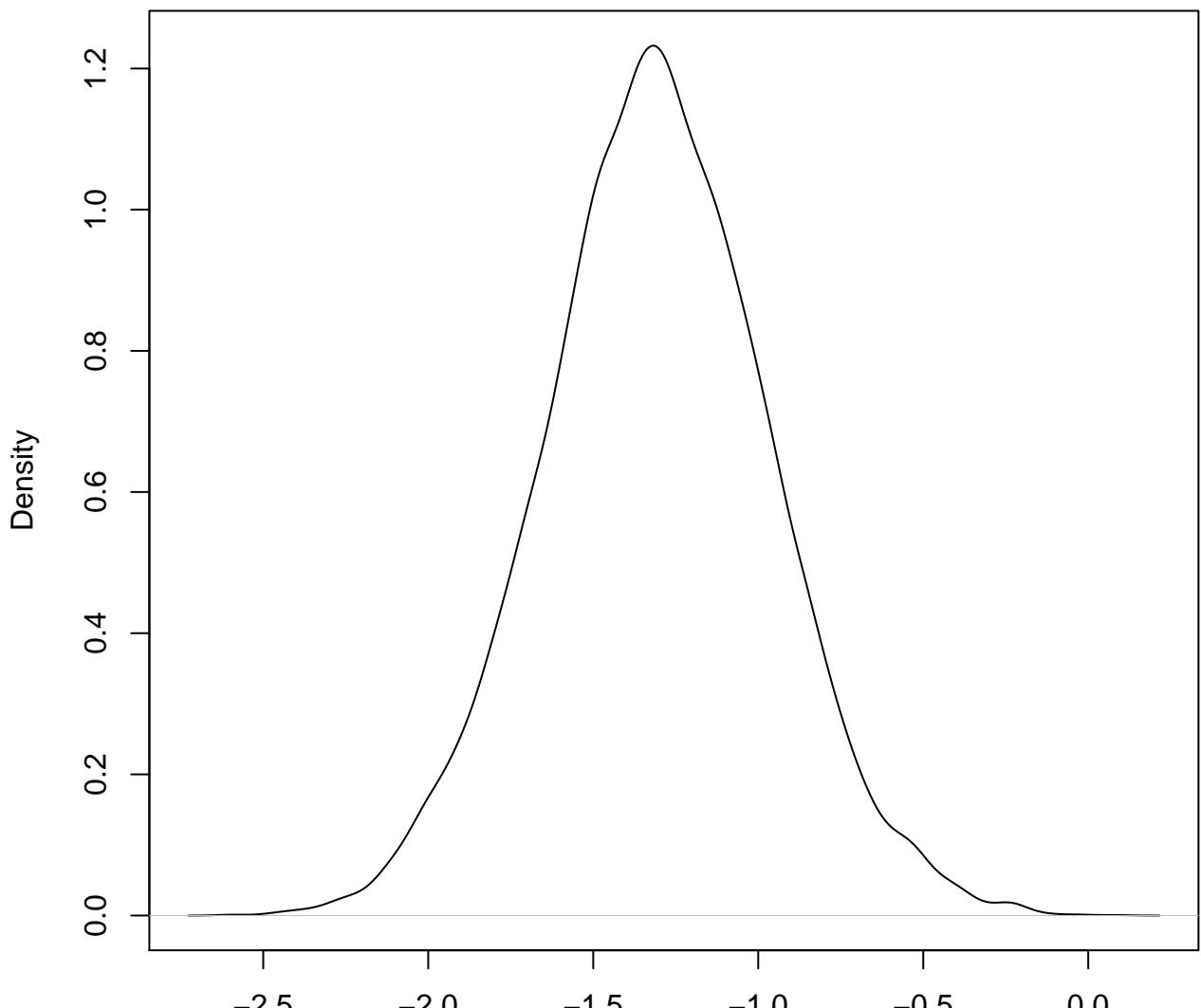
N = 16000 Bandwidth = 0.04356

**density plot of exon-level intercept  
583**



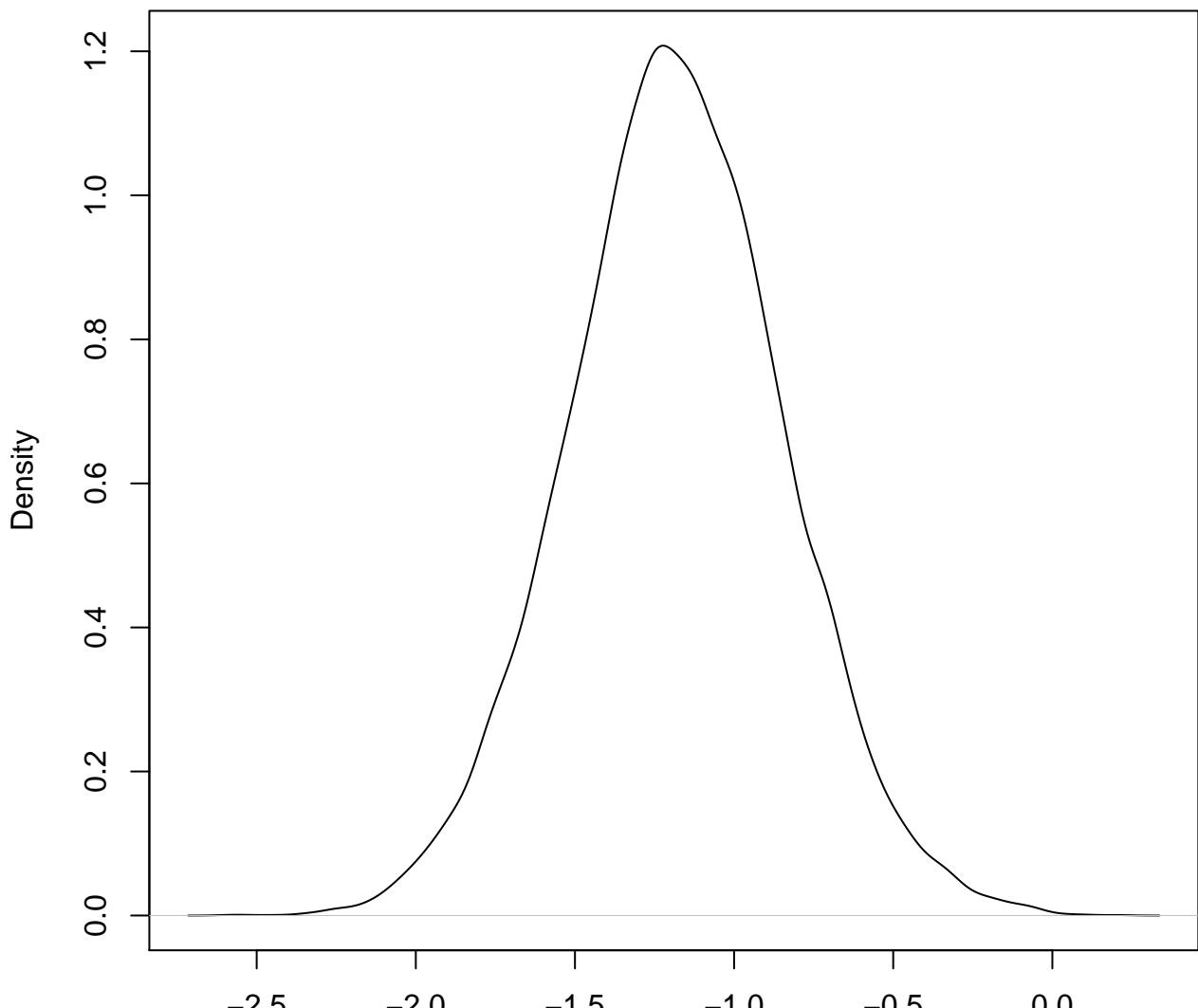
N = 16000 Bandwidth = 0.04312

**density plot of exon-level intercept  
584**



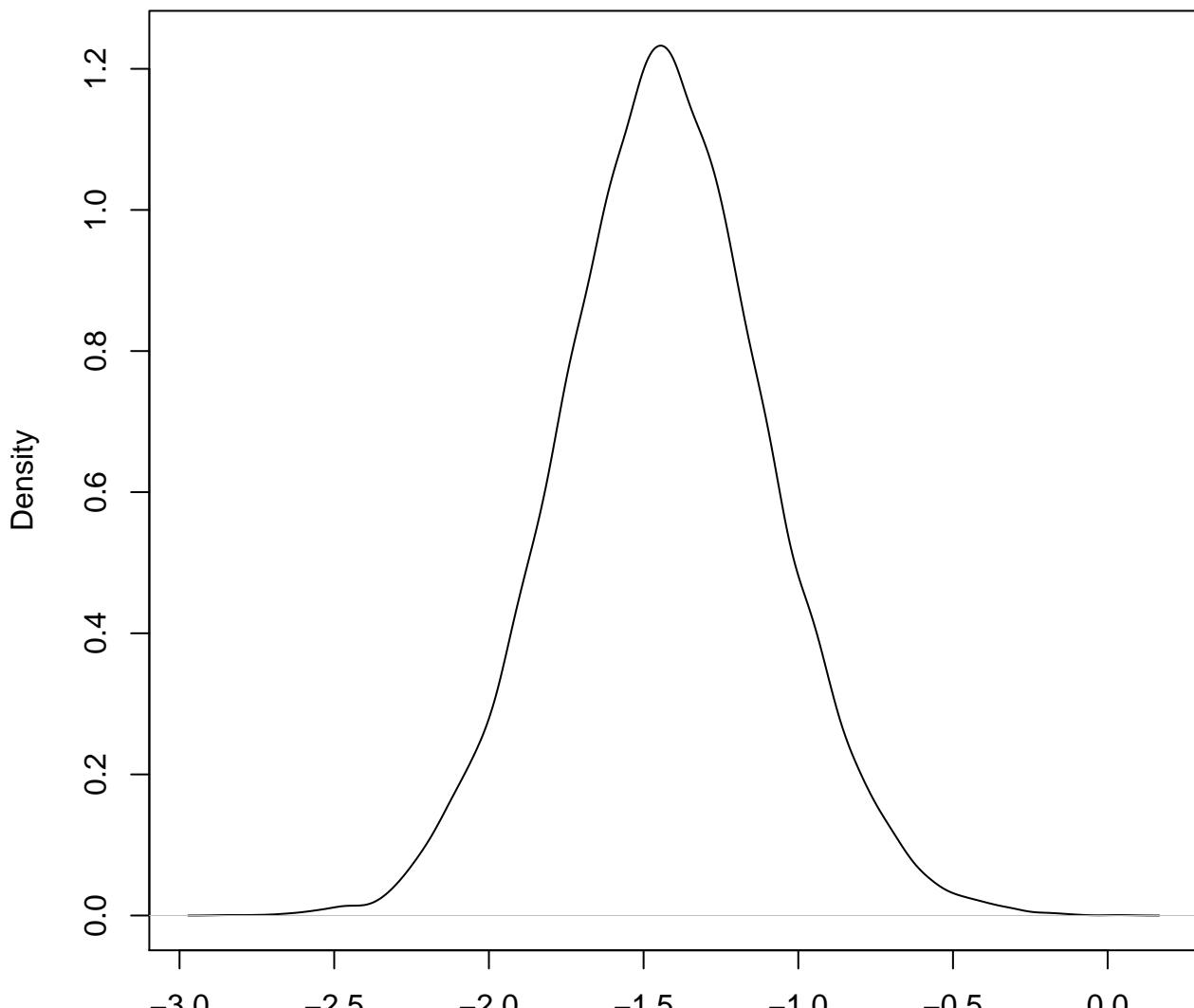
N = 16000 Bandwidth = 0.04323

**density plot of exon-level intercept  
585**



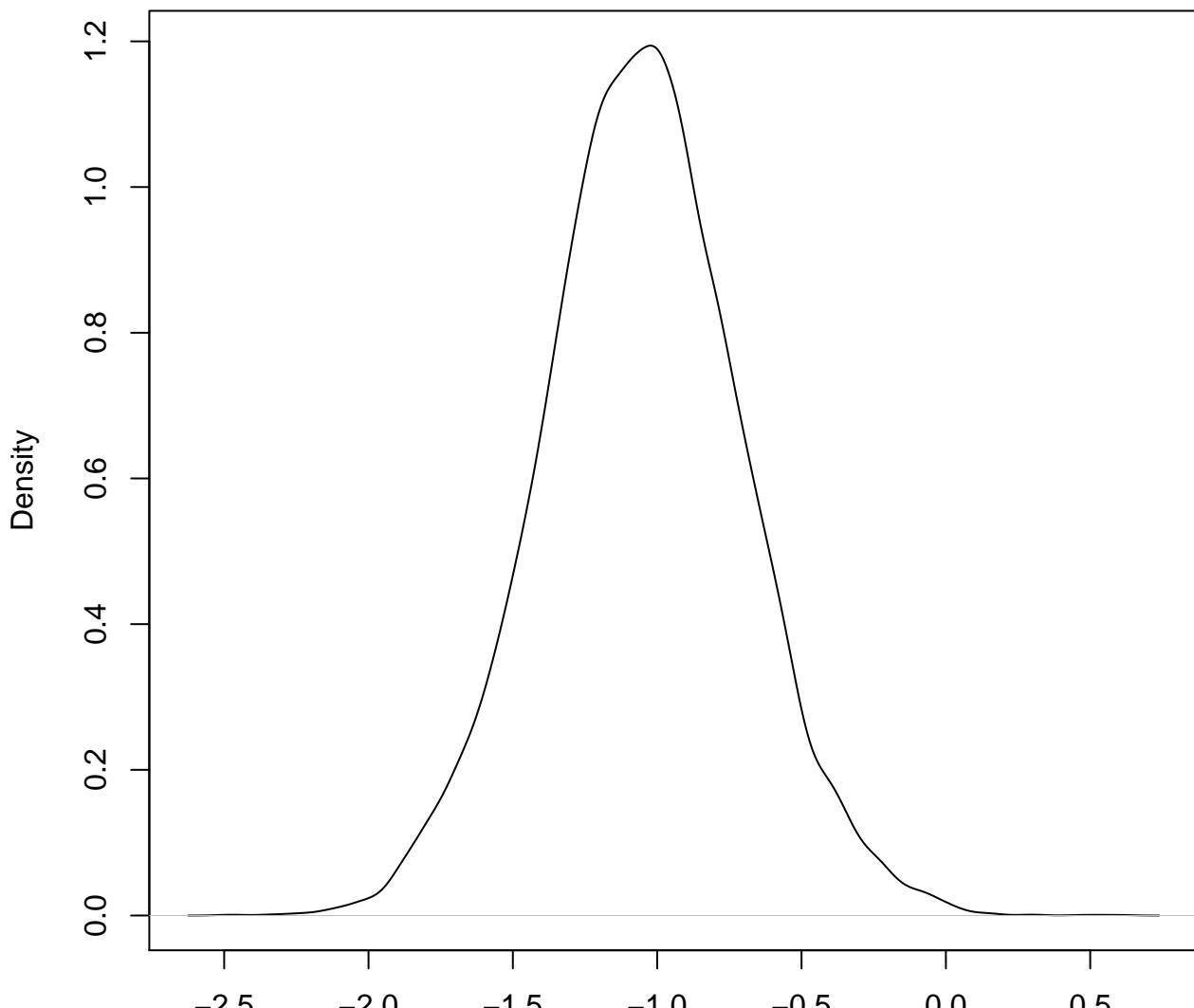
N = 16000 Bandwidth = 0.04336

**density plot of exon-level intercept  
586**



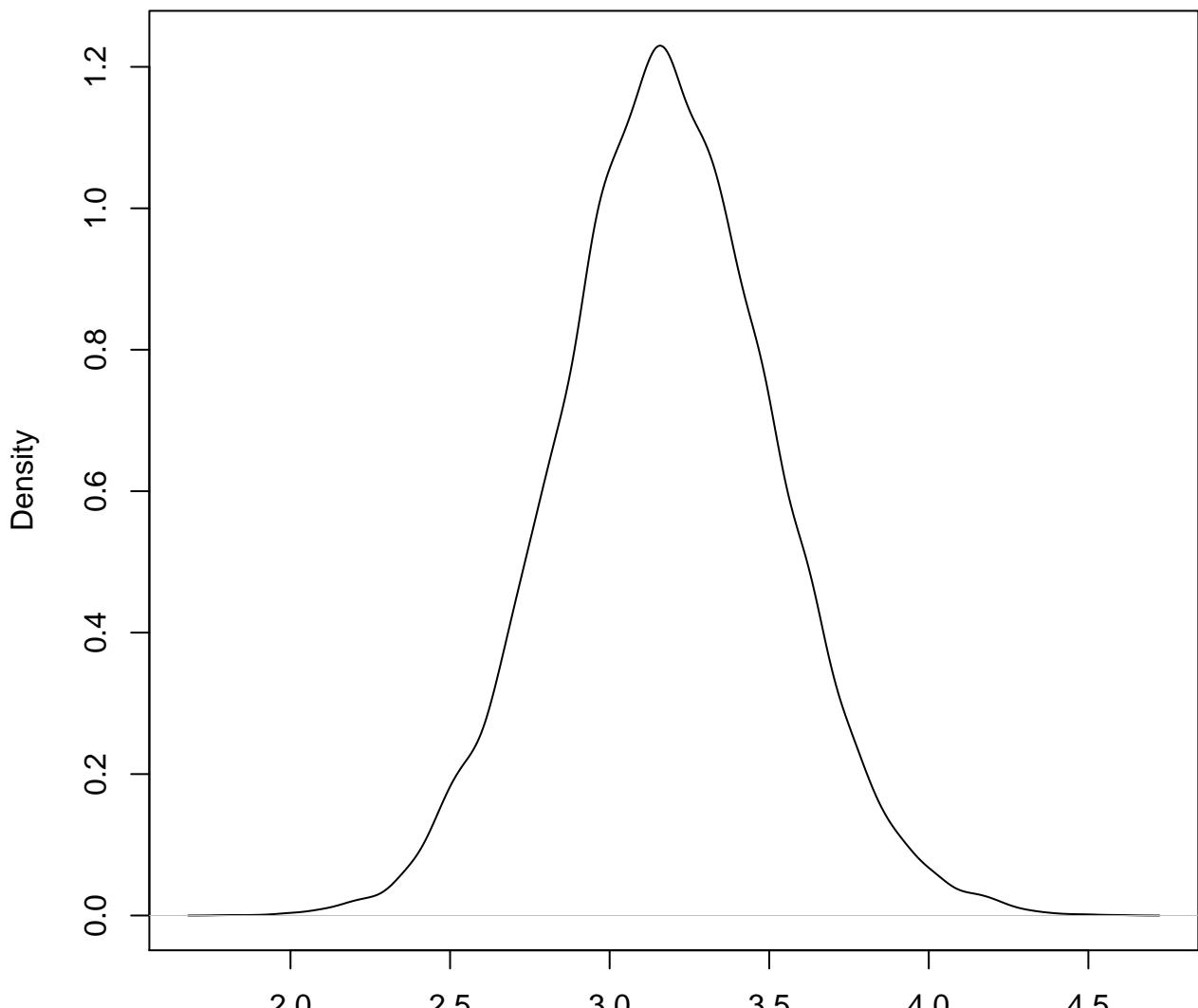
N = 16000 Bandwidth = 0.04304

**density plot of exon-level intercept  
587**



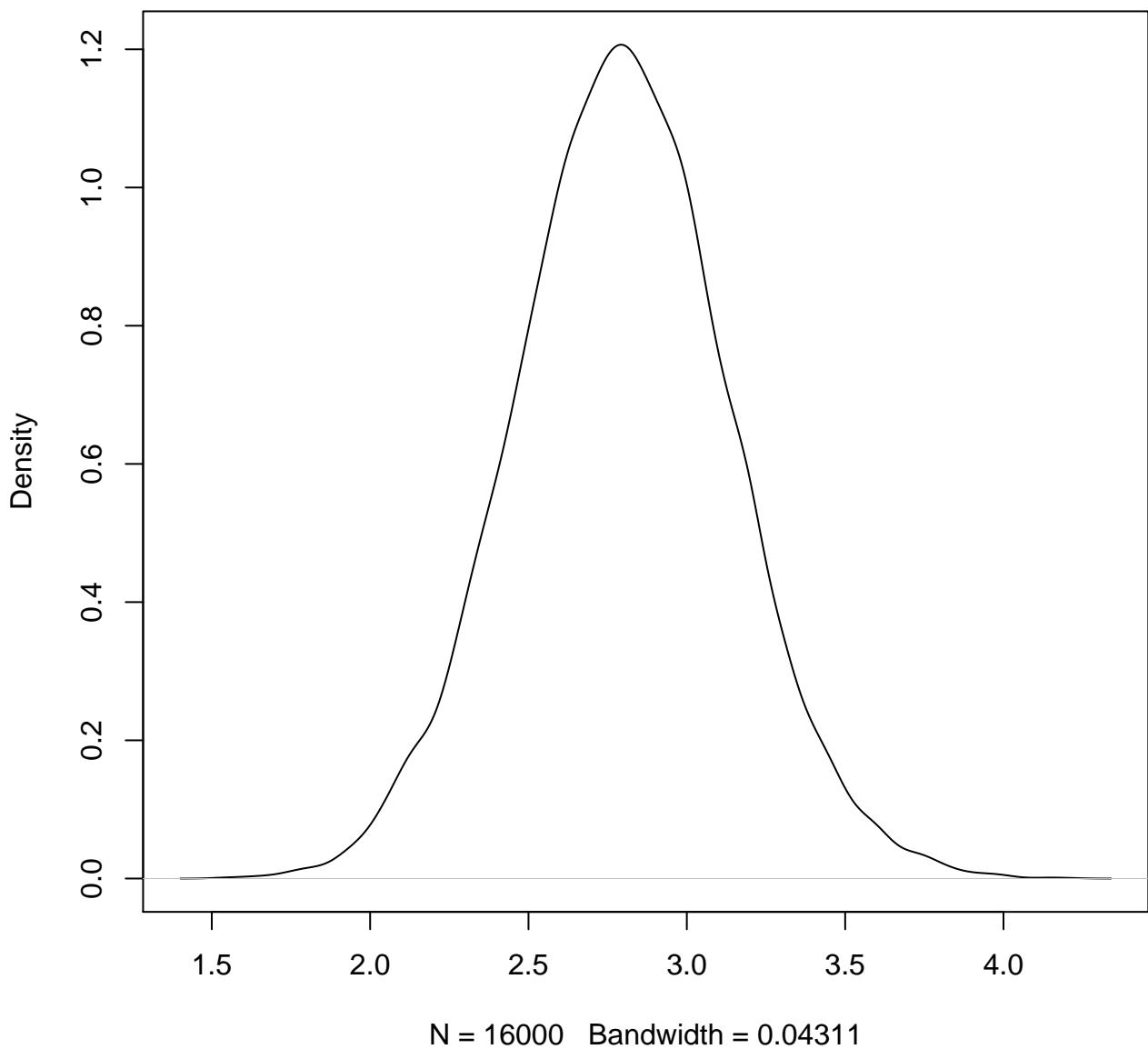
N = 16000 Bandwidth = 0.04341

**density plot of exon-level intercept  
588**

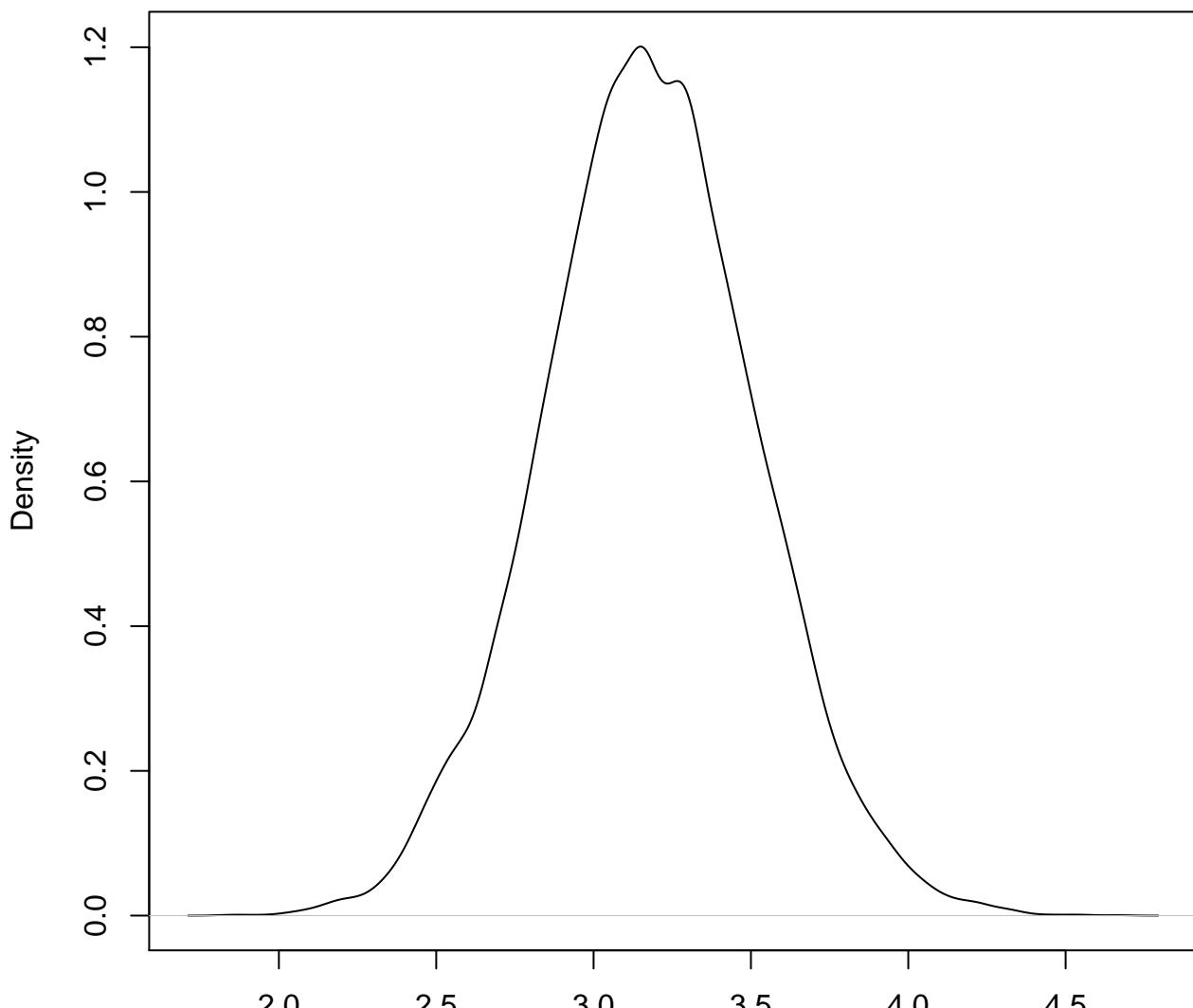


N = 16000 Bandwidth = 0.0432

**density plot of exon-level intercept  
589**

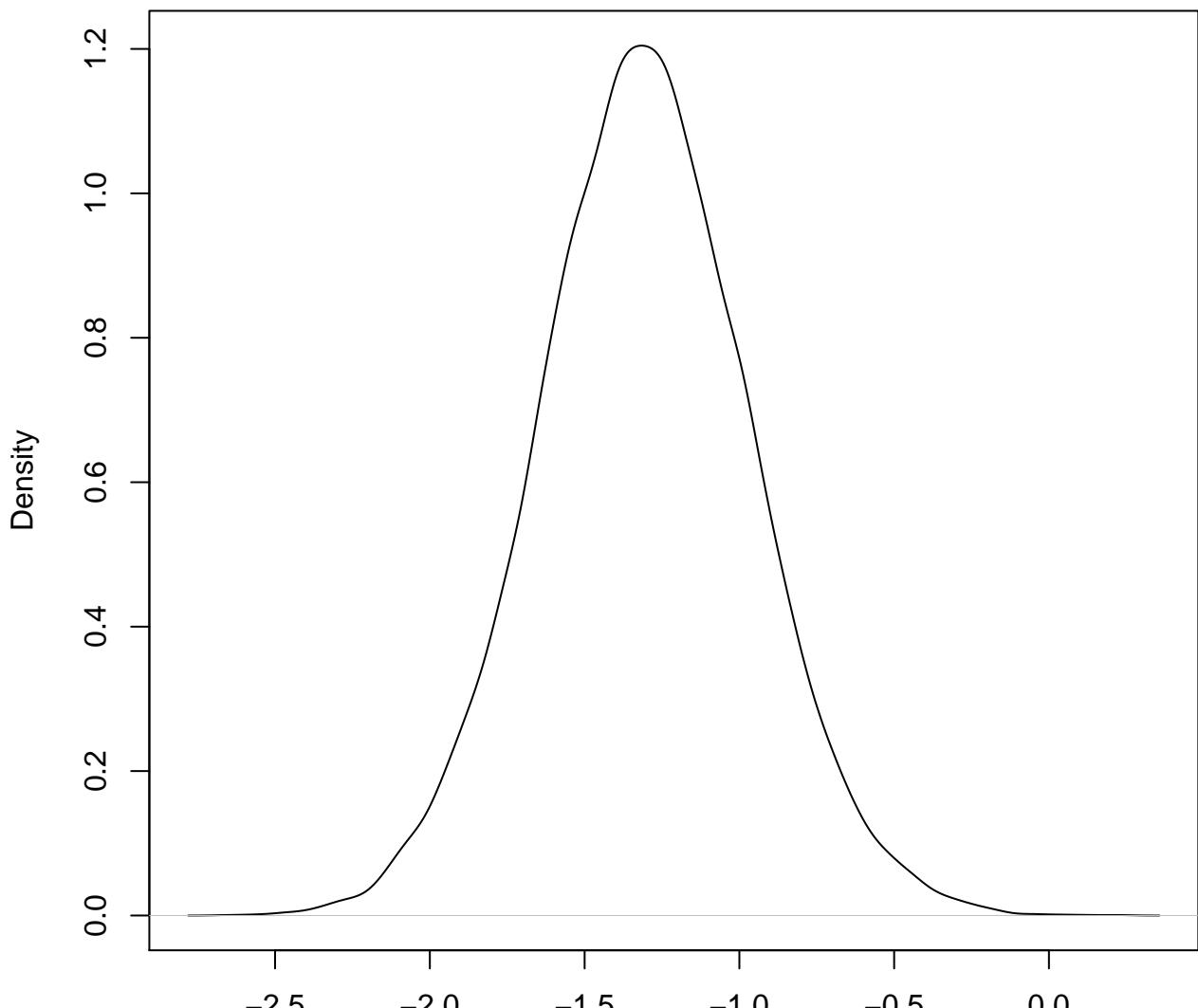


**density plot of exon-level intercept  
590**



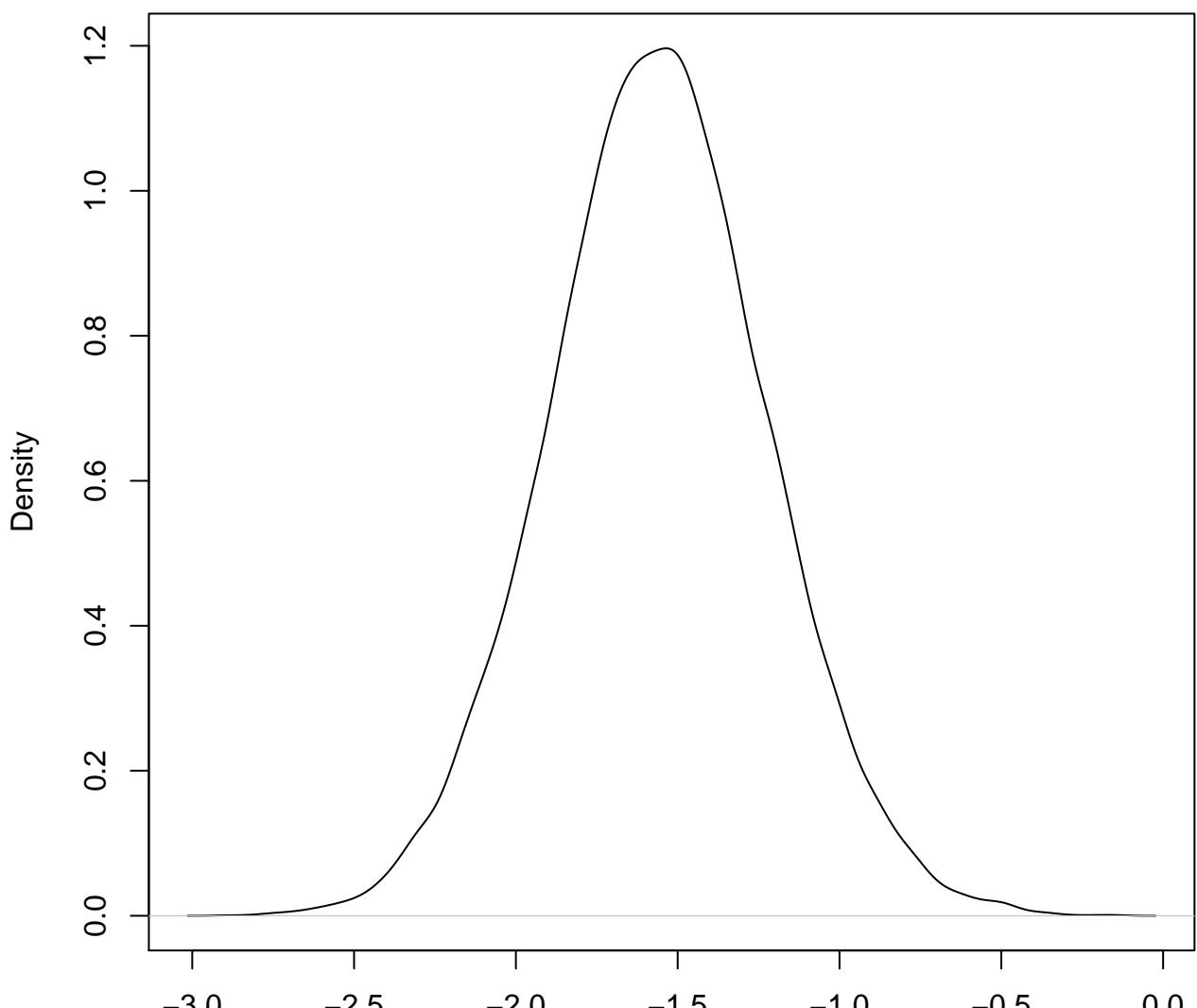
N = 16000 Bandwidth = 0.04328

**density plot of exon-level intercept  
591**



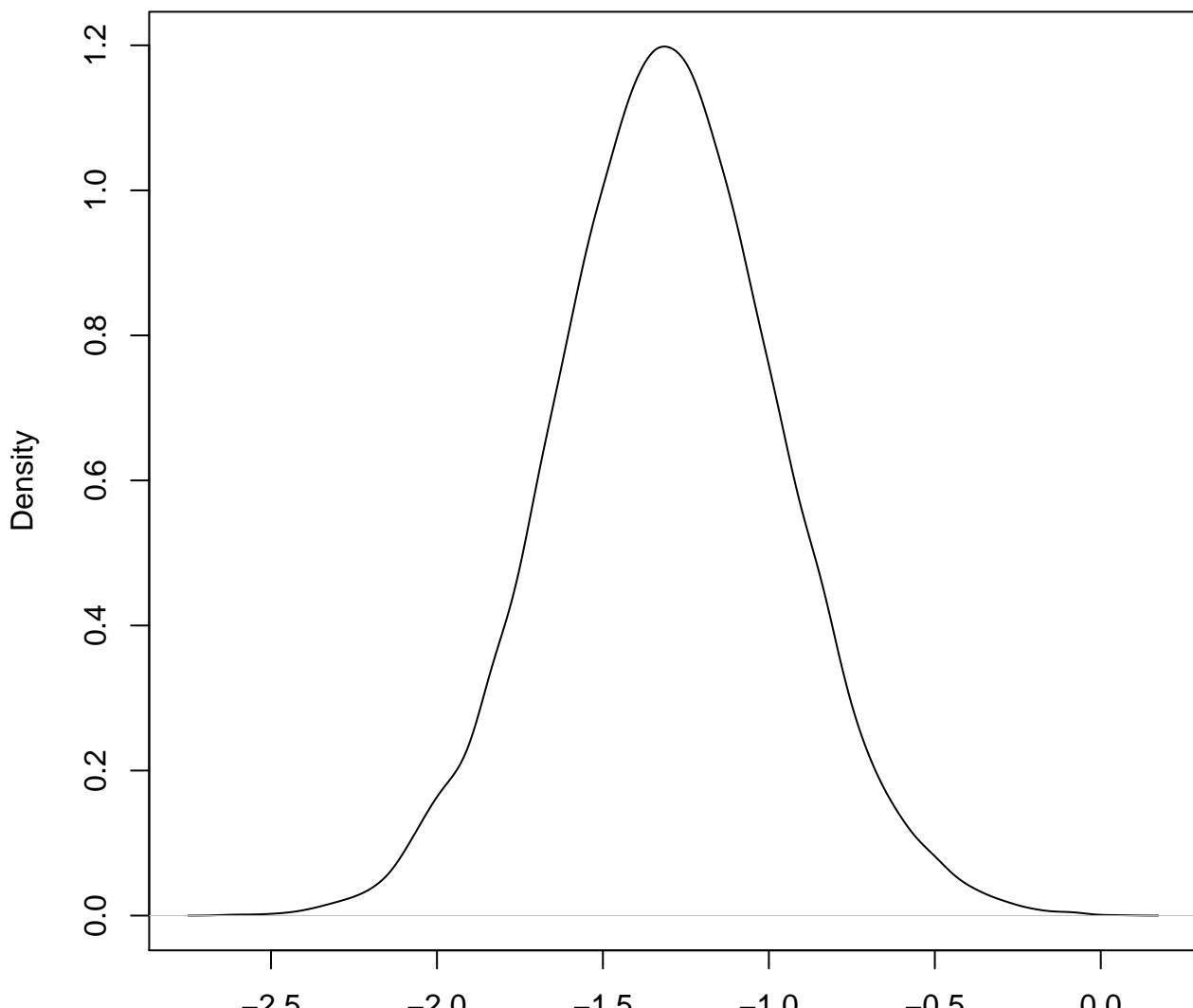
N = 16000 Bandwidth = 0.04363

**density plot of exon-level intercept  
592**



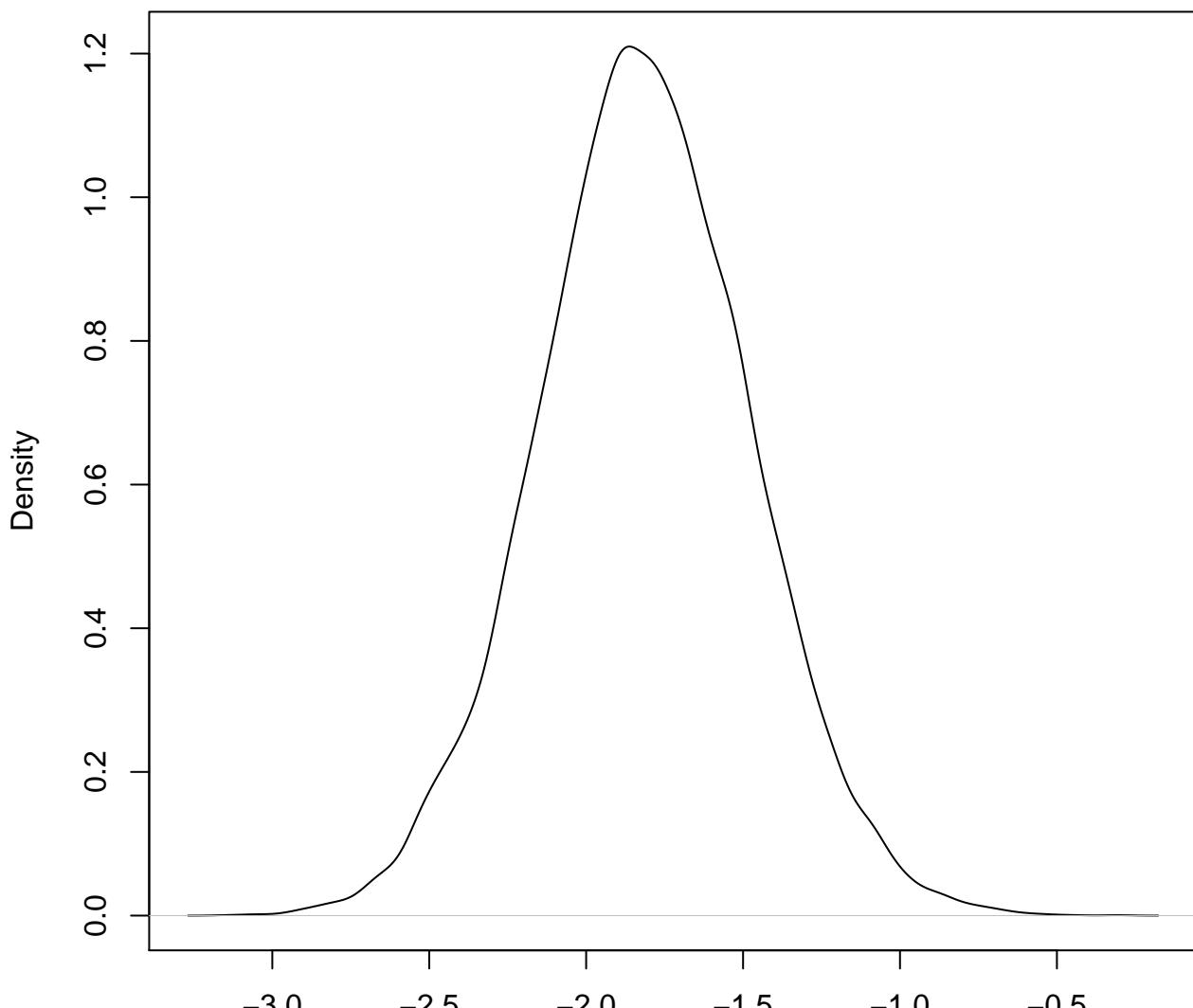
N = 16000 Bandwidth = 0.04312

**density plot of exon-level intercept  
593**



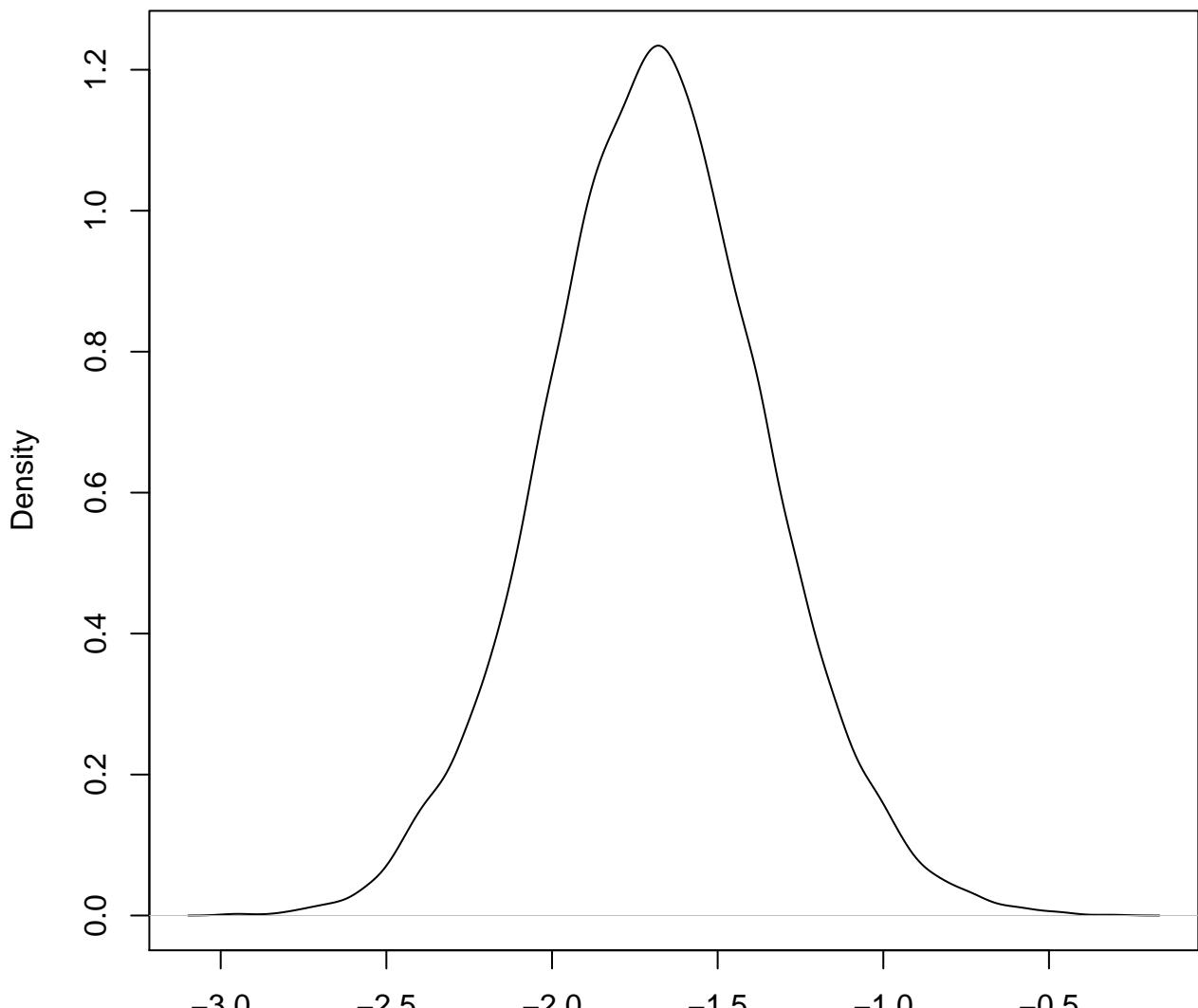
N = 16000 Bandwidth = 0.04369

**density plot of exon-level intercept  
594**



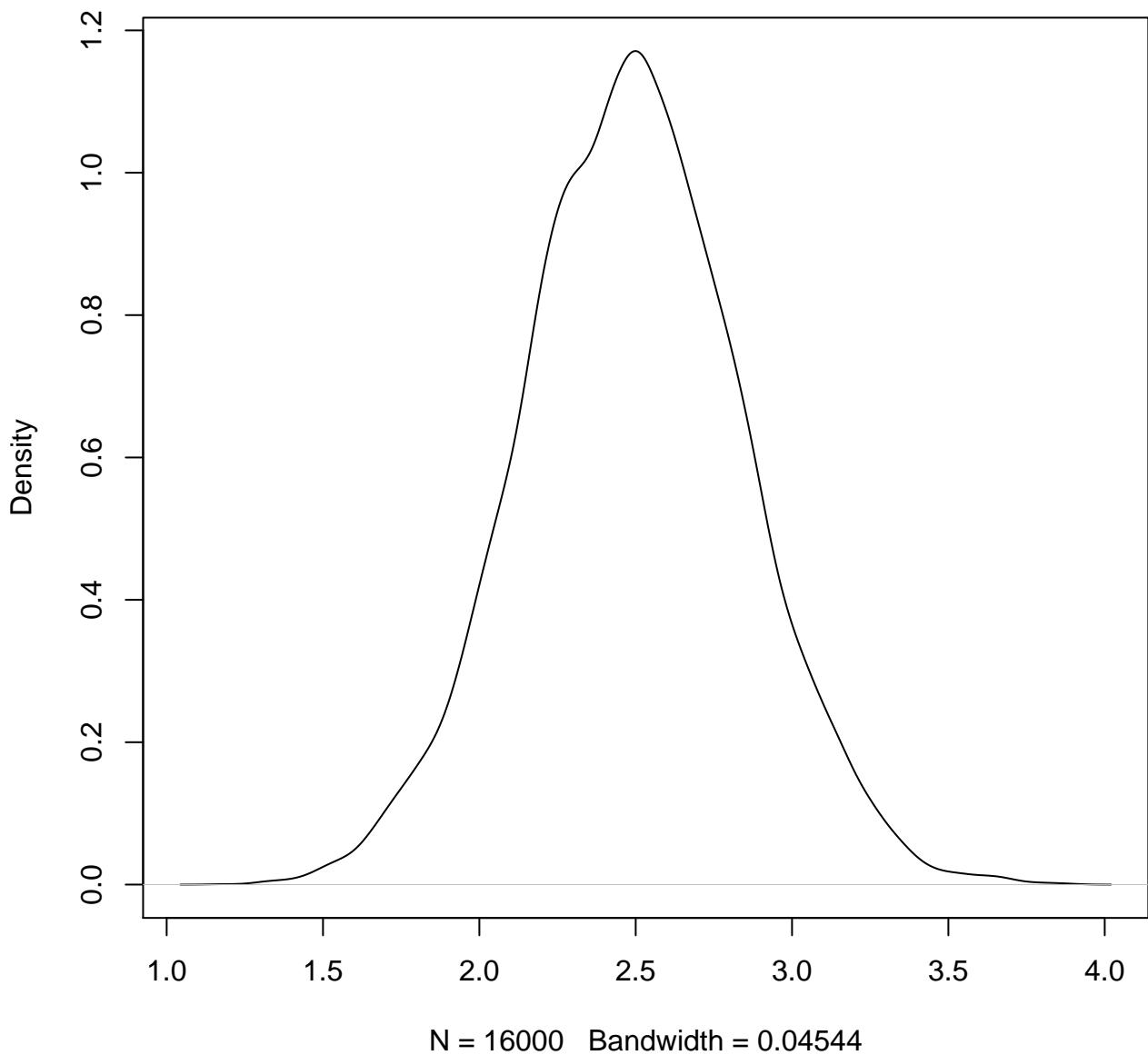
N = 16000 Bandwidth = 0.04333

**density plot of exon-level intercept  
595**

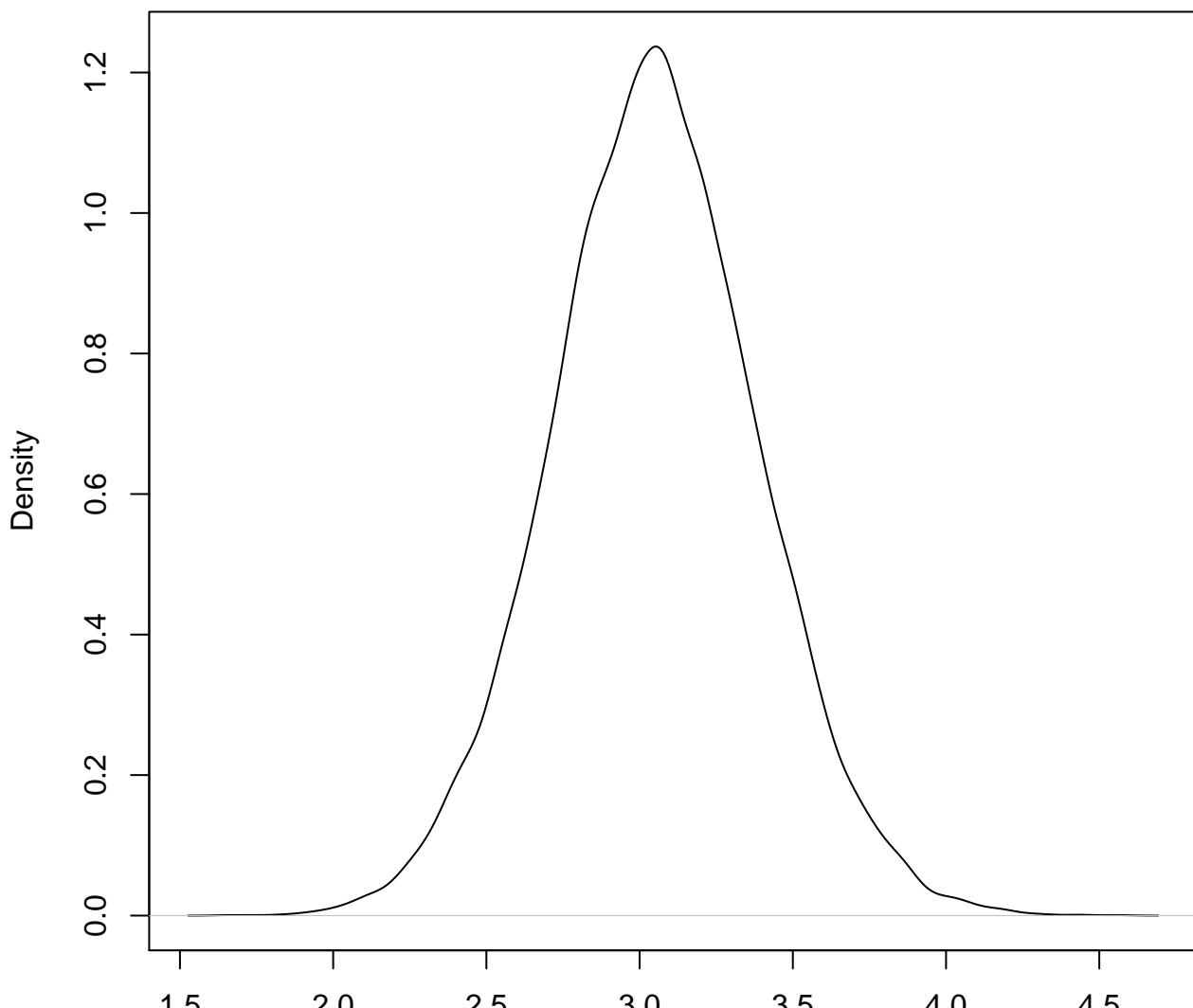


N = 16000 Bandwidth = 0.04272

**density plot of exon-level intercept  
596**

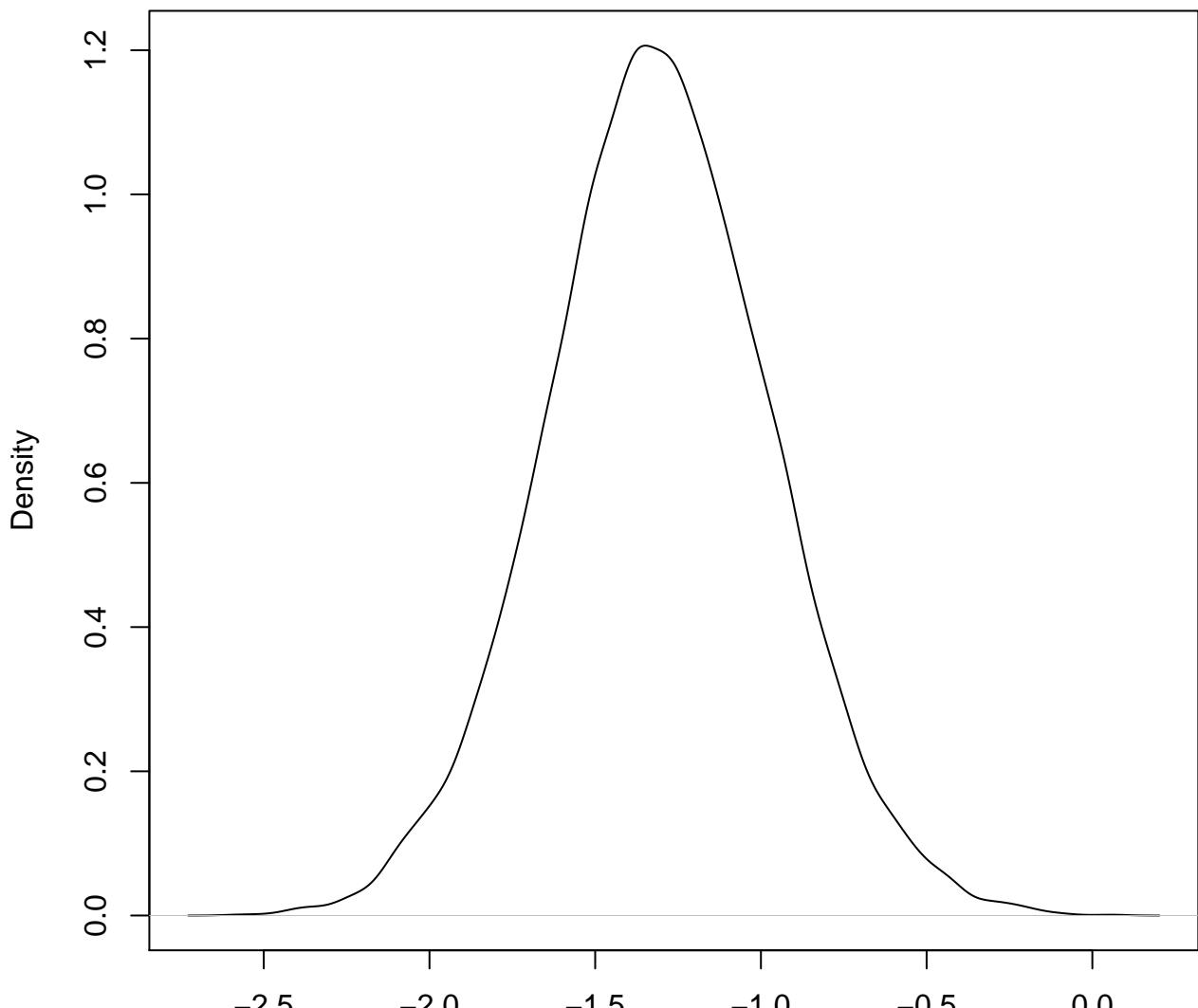


**density plot of exon-level intercept  
597**



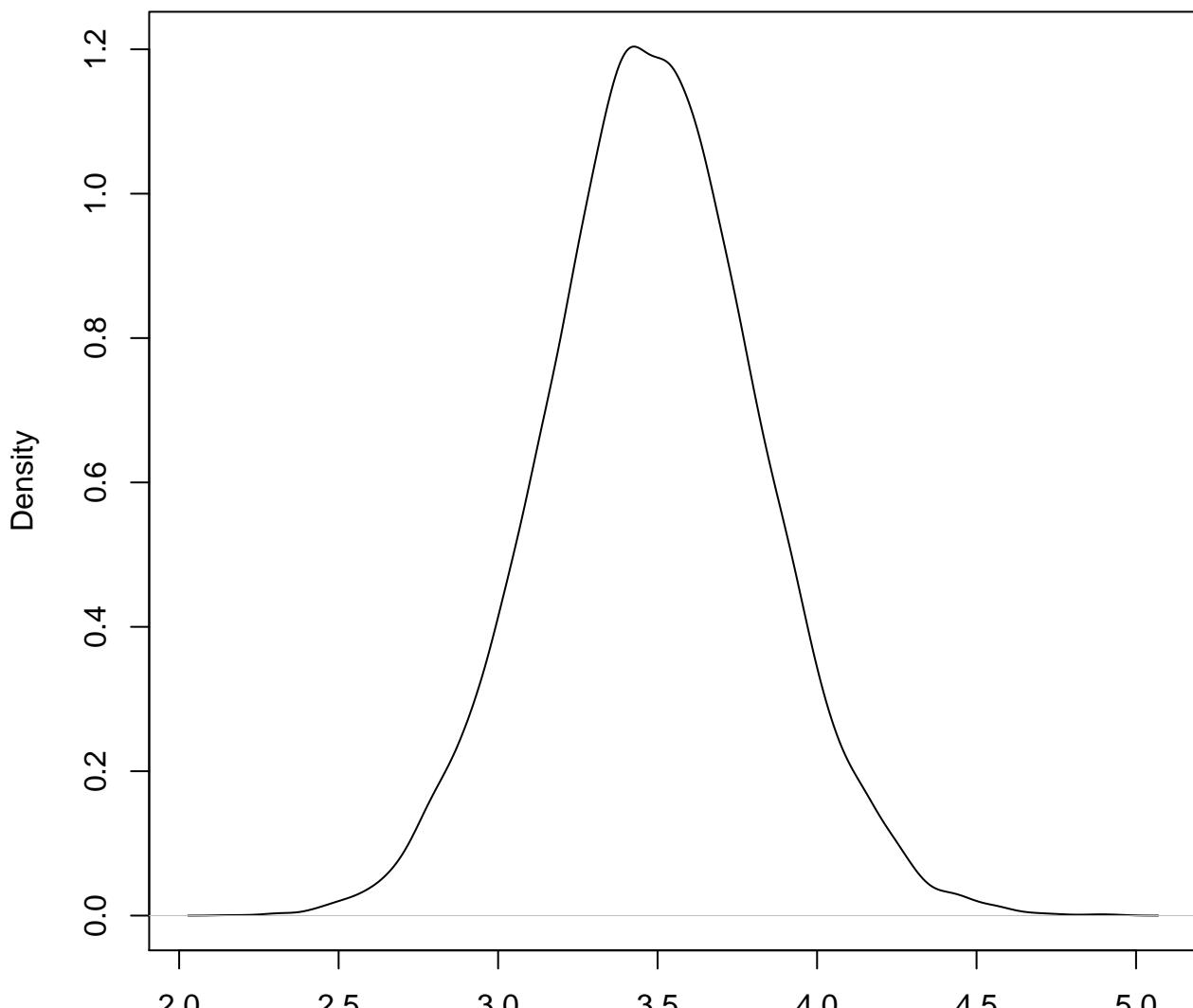
N = 16000 Bandwidth = 0.0433

**density plot of exon-level intercept  
598**



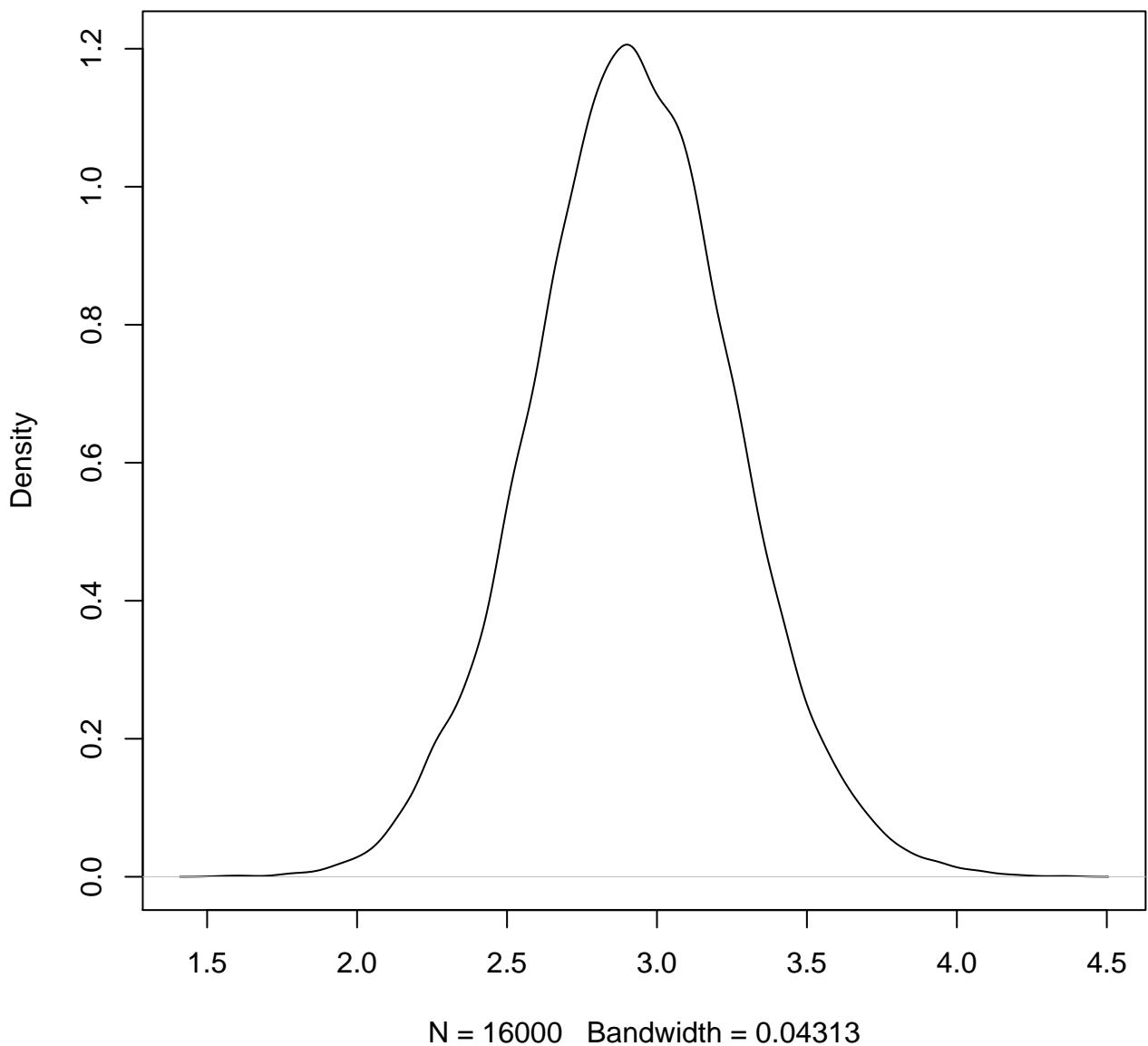
N = 16000 Bandwidth = 0.04322

**density plot of exon-level intercept  
599**

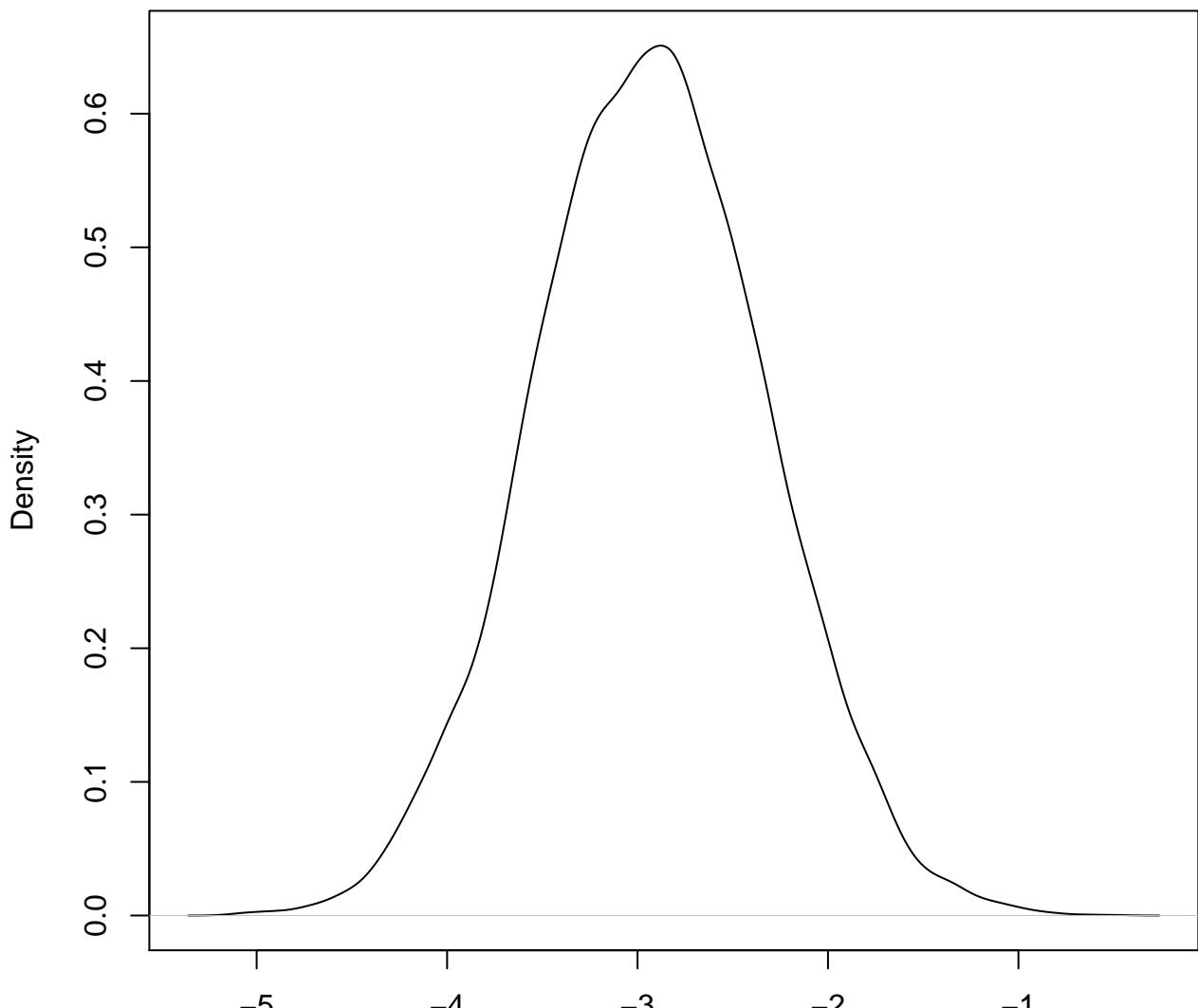


N = 16000 Bandwidth = 0.04301

**density plot of exon-level intercept  
600**

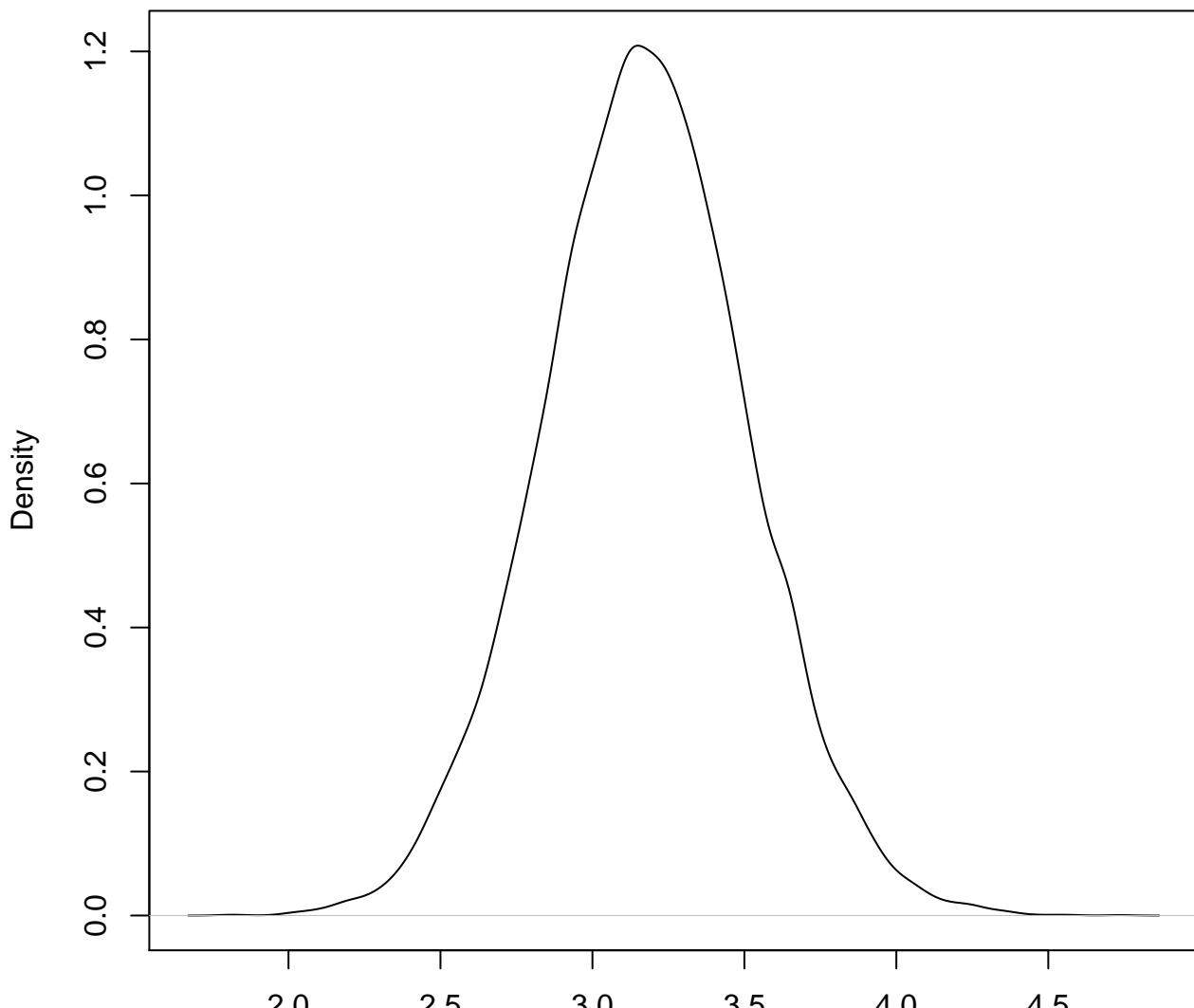


**density plot of exon-level intercept  
601**



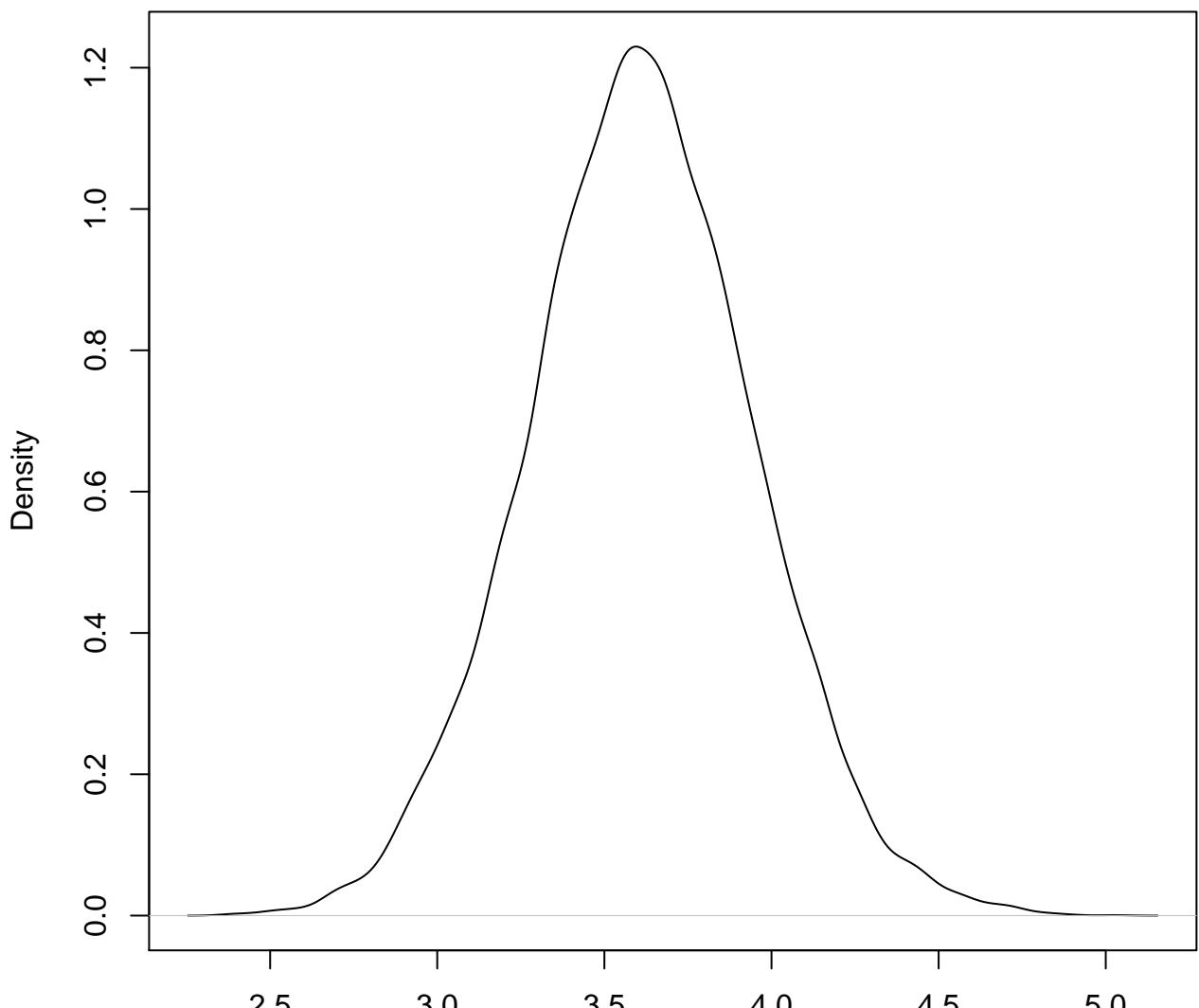
N = 16000 Bandwidth = 0.07882

**density plot of exon-level intercept  
602**



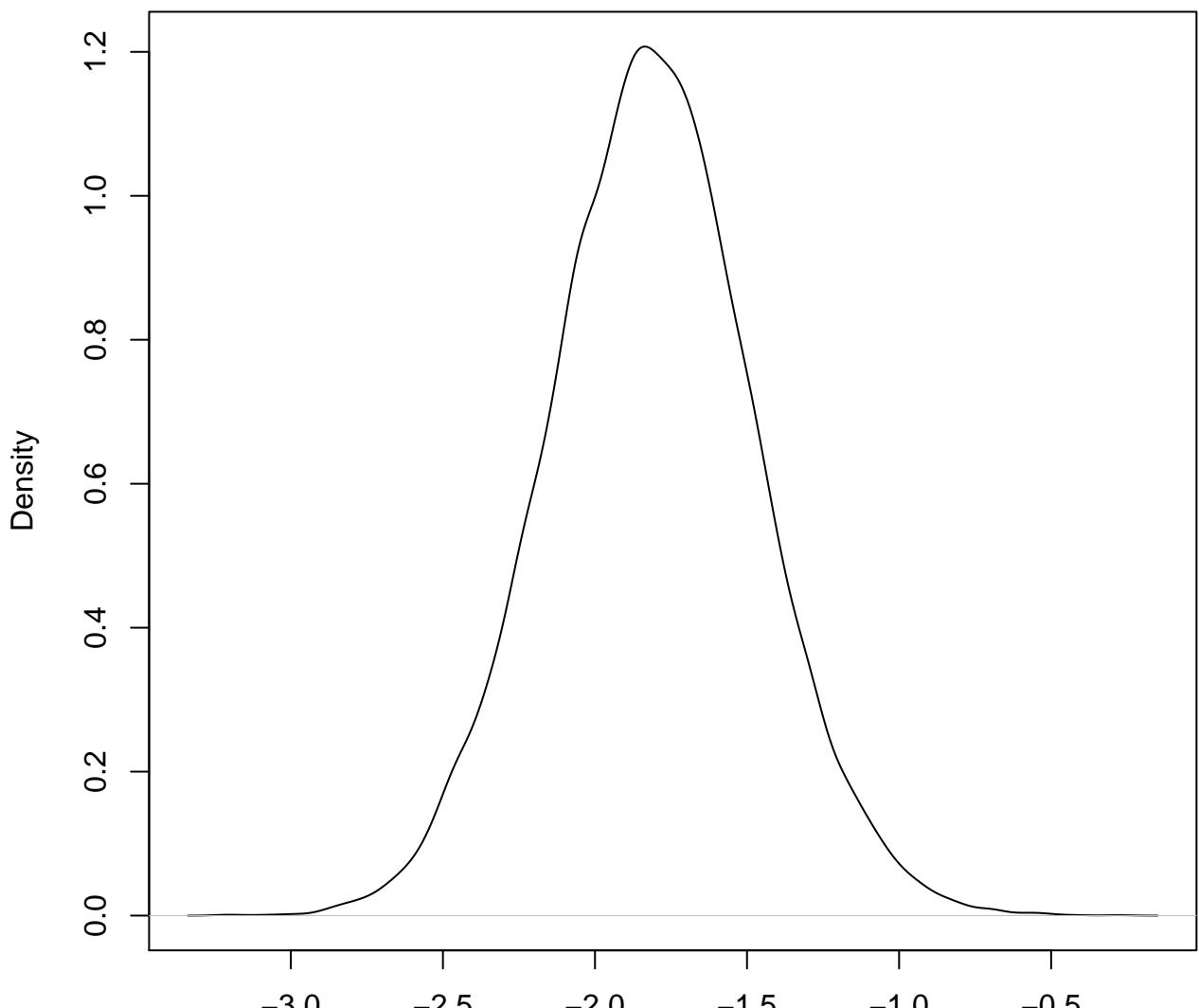
N = 16000 Bandwidth = 0.0433

**density plot of exon-level intercept  
603**



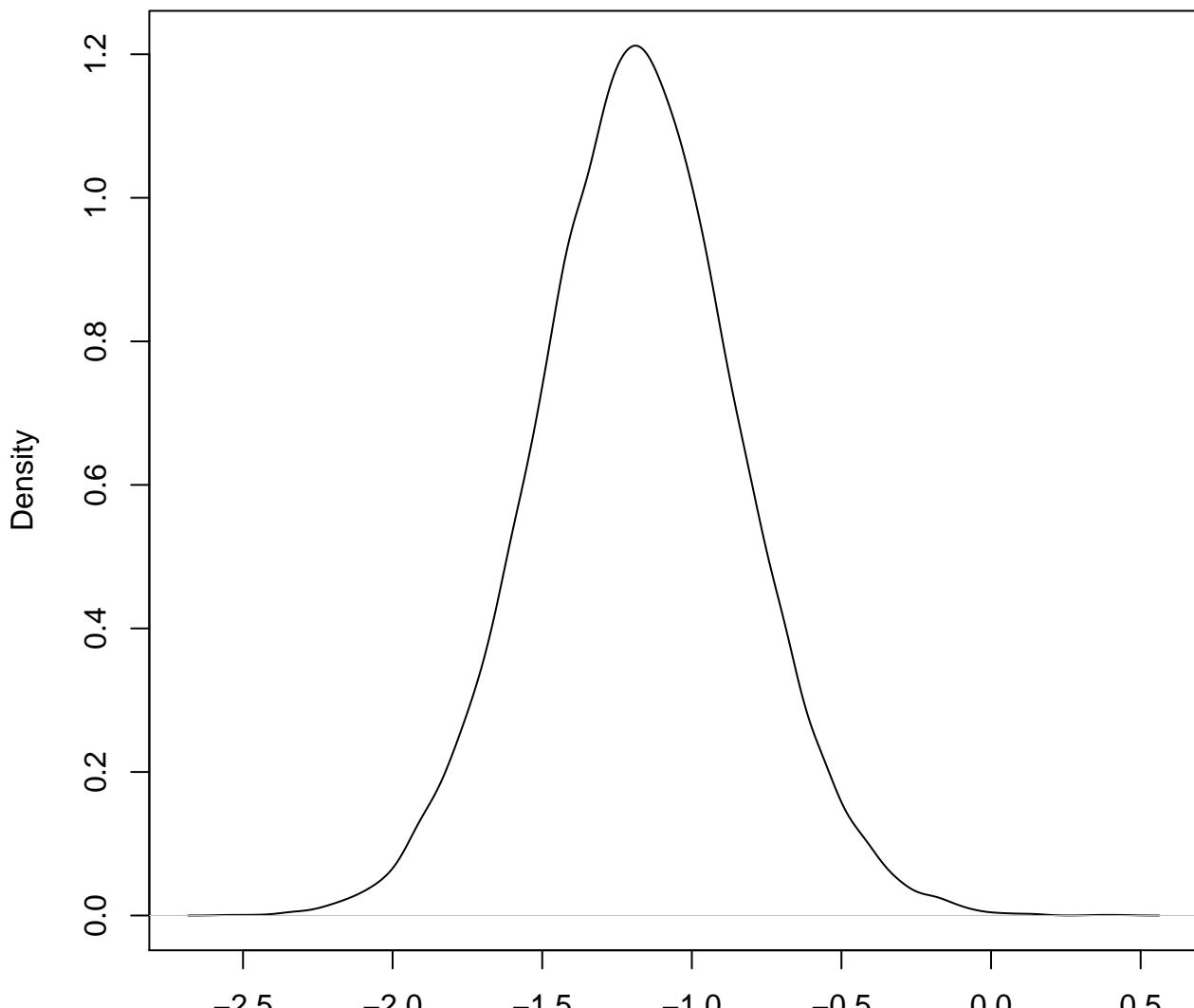
N = 16000 Bandwidth = 0.04313

**density plot of exon-level intercept  
604**



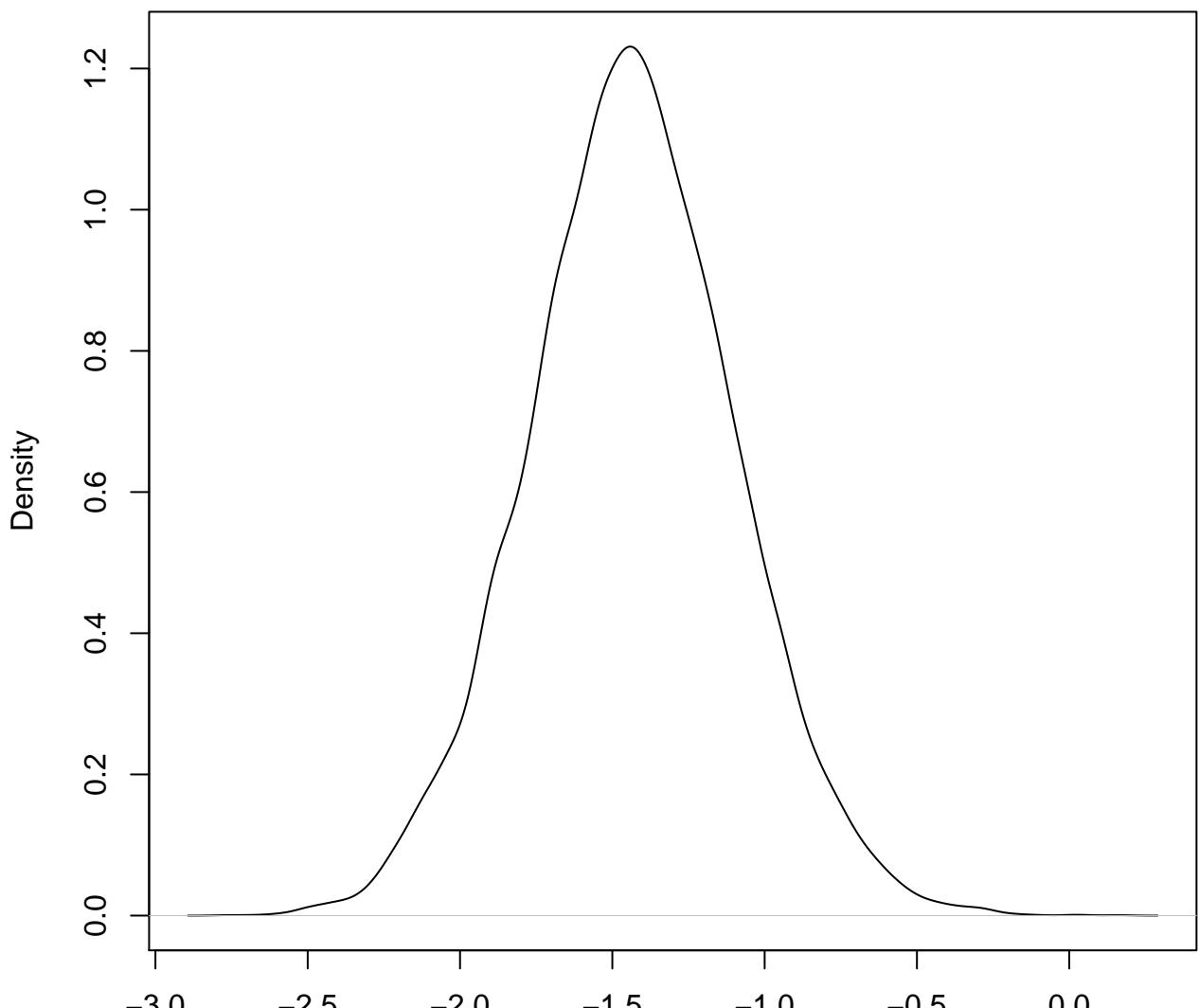
N = 16000 Bandwidth = 0.04345

**density plot of exon-level intercept  
605**



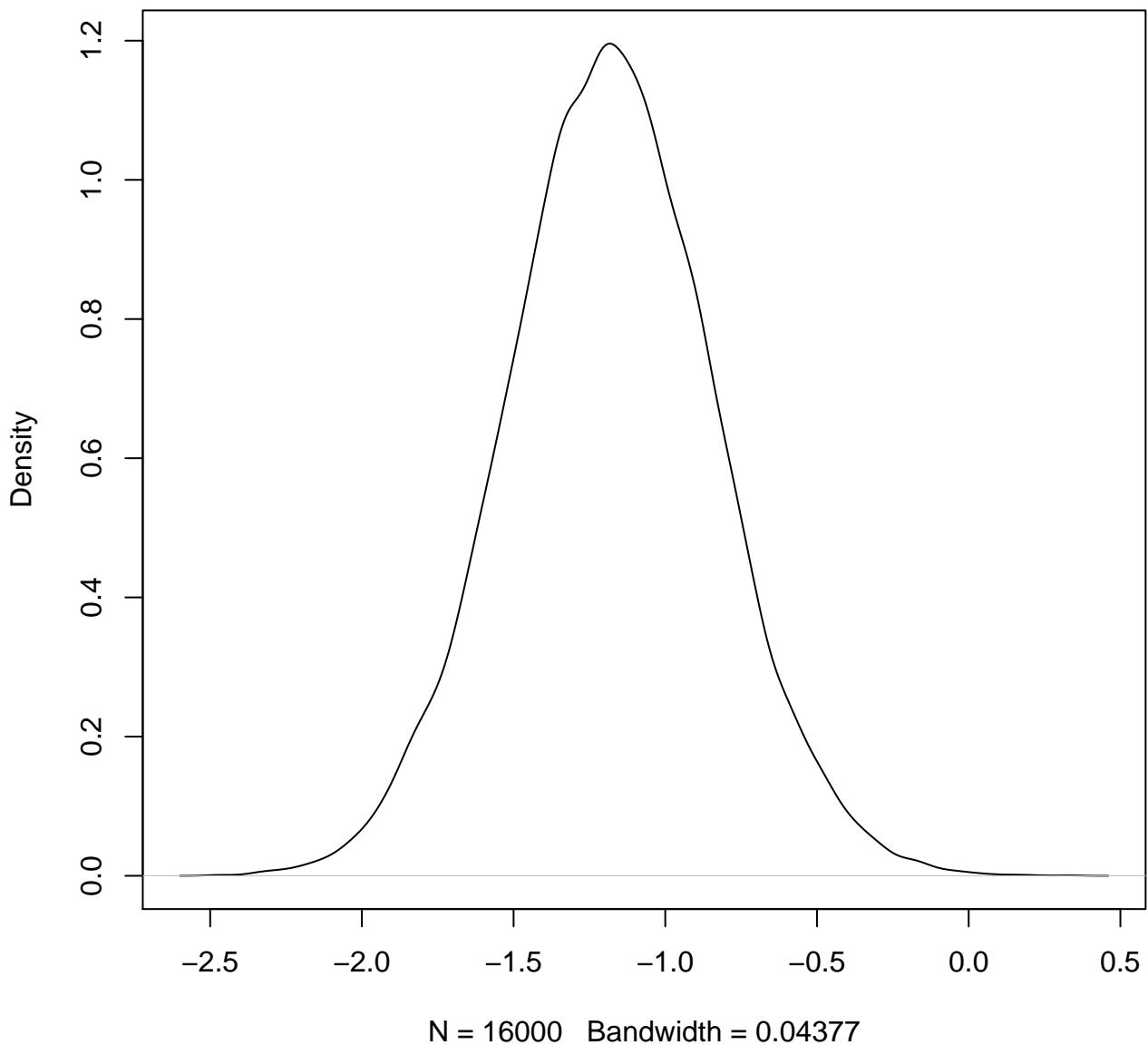
N = 16000 Bandwidth = 0.04361

**density plot of exon-level intercept  
606**

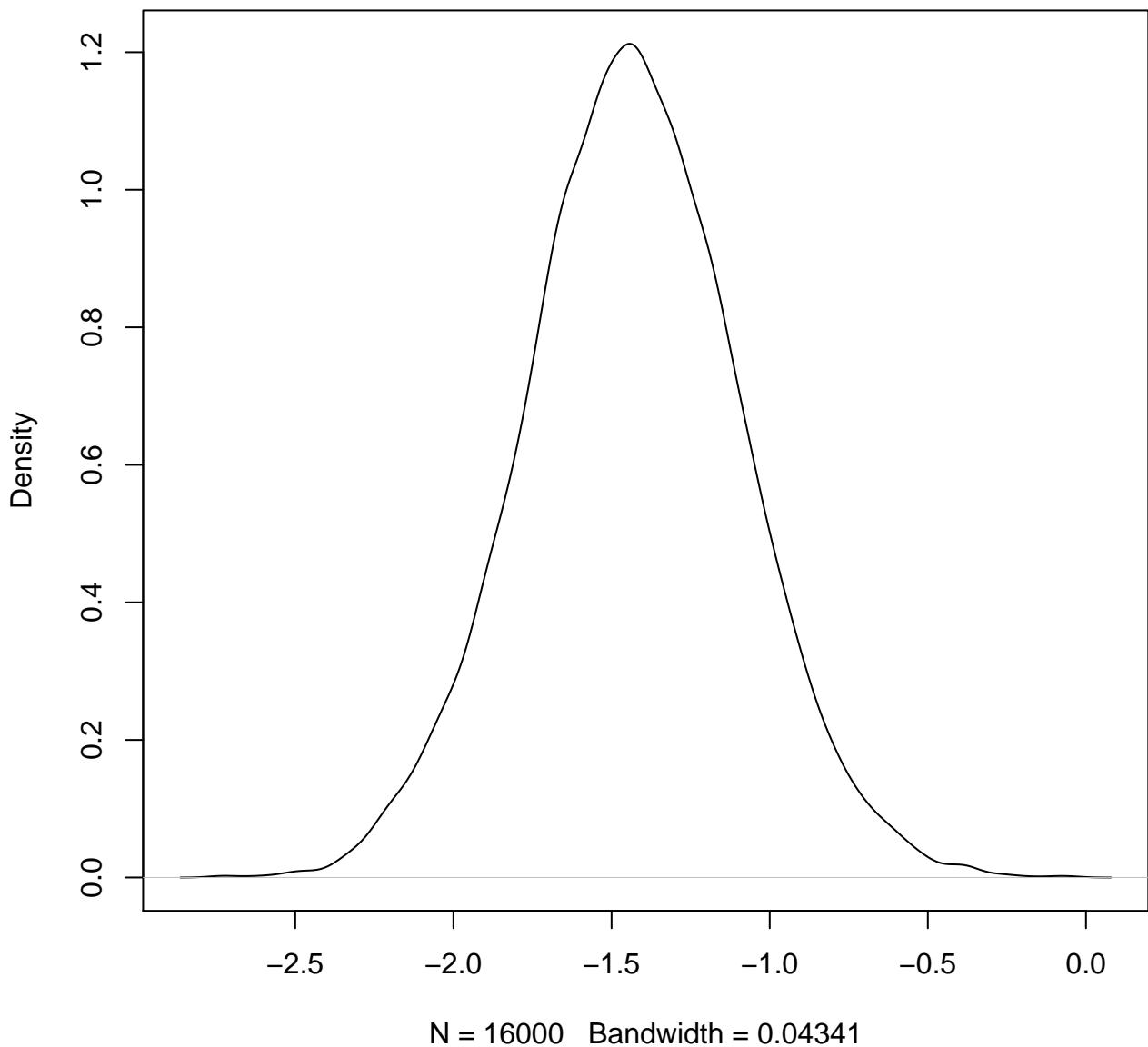


N = 16000 Bandwidth = 0.04344

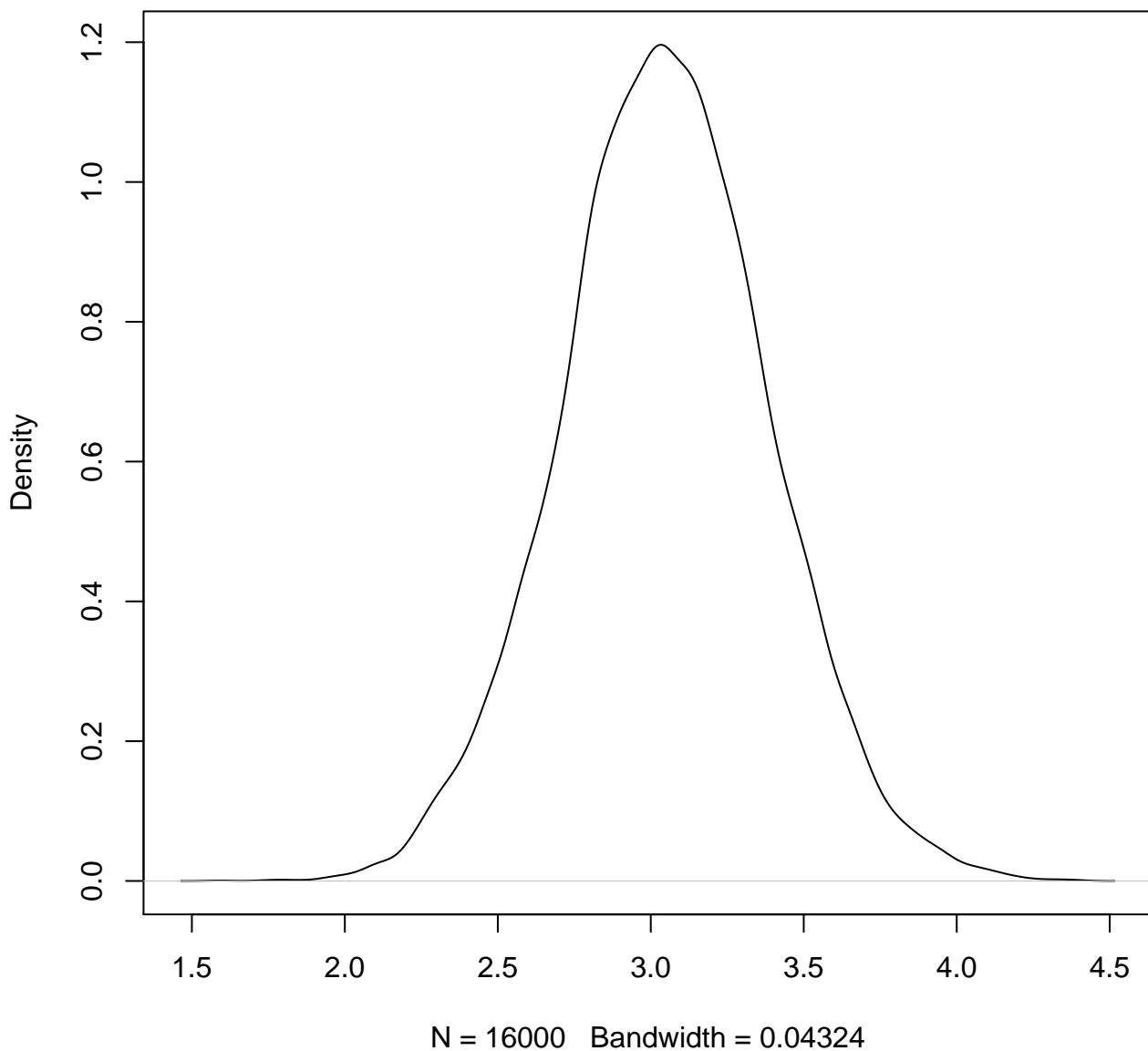
**density plot of exon-level intercept  
607**



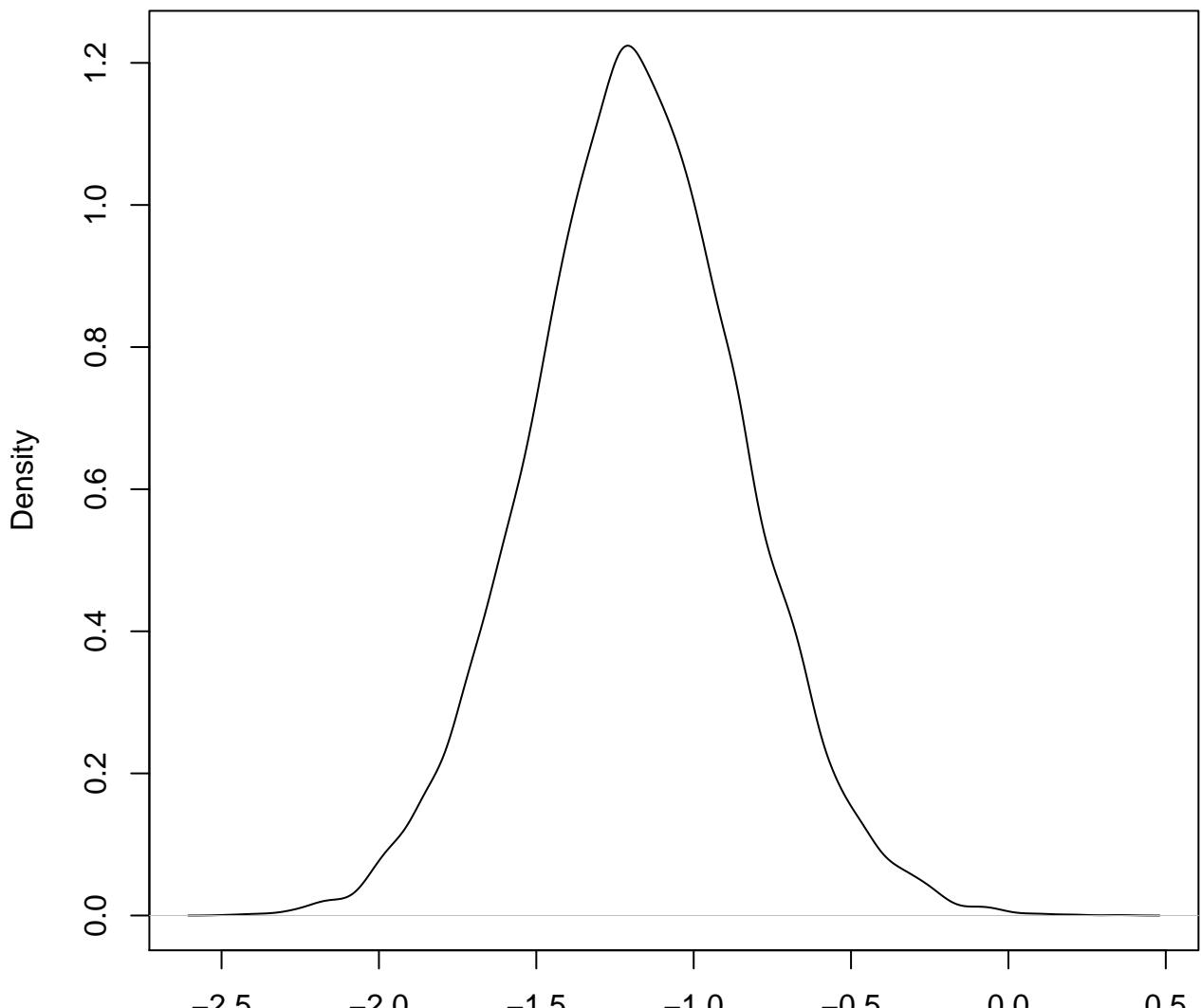
**density plot of exon-level intercept  
608**



**density plot of exon-level intercept  
609**

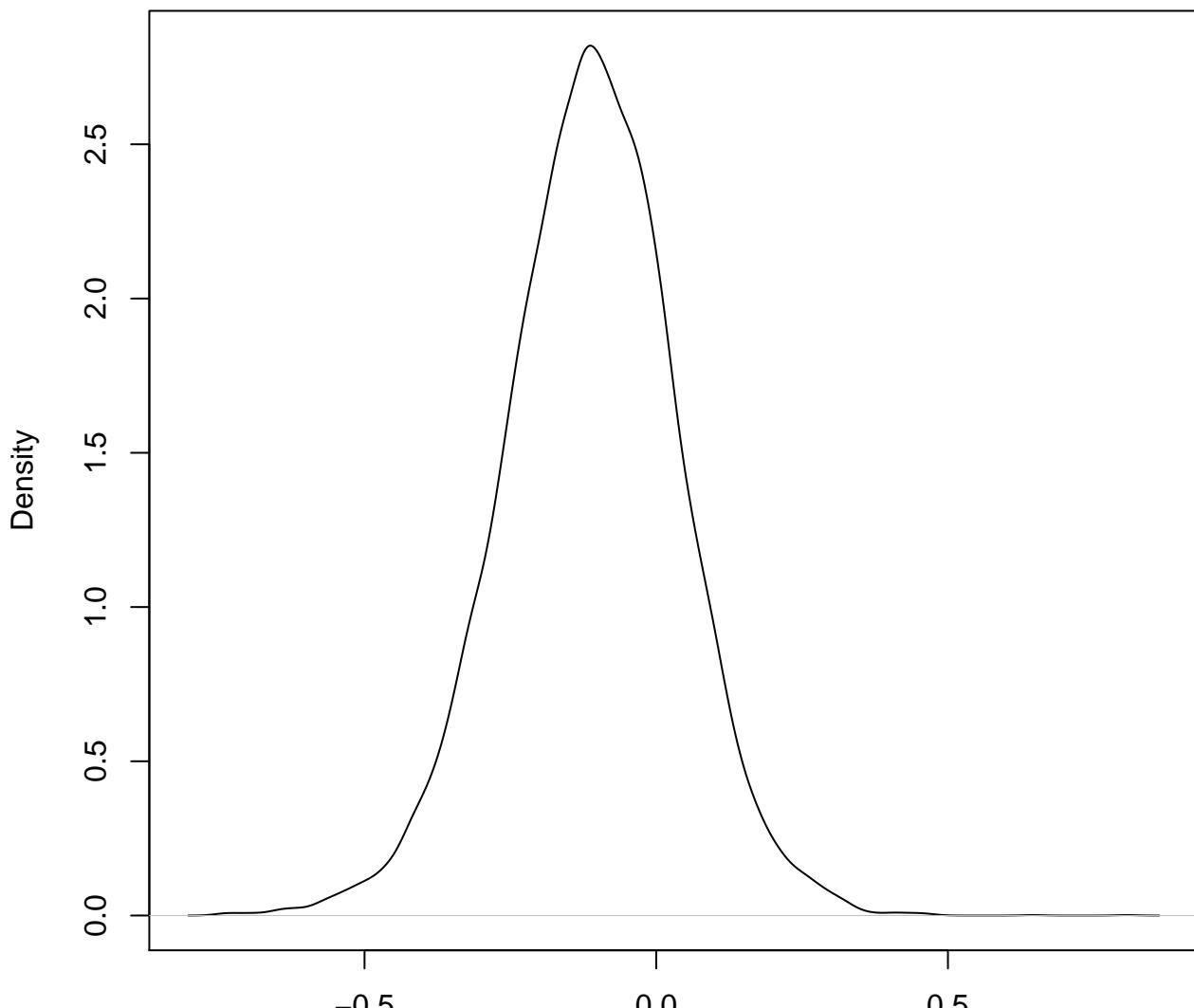


**density plot of exon-level intercept  
610**



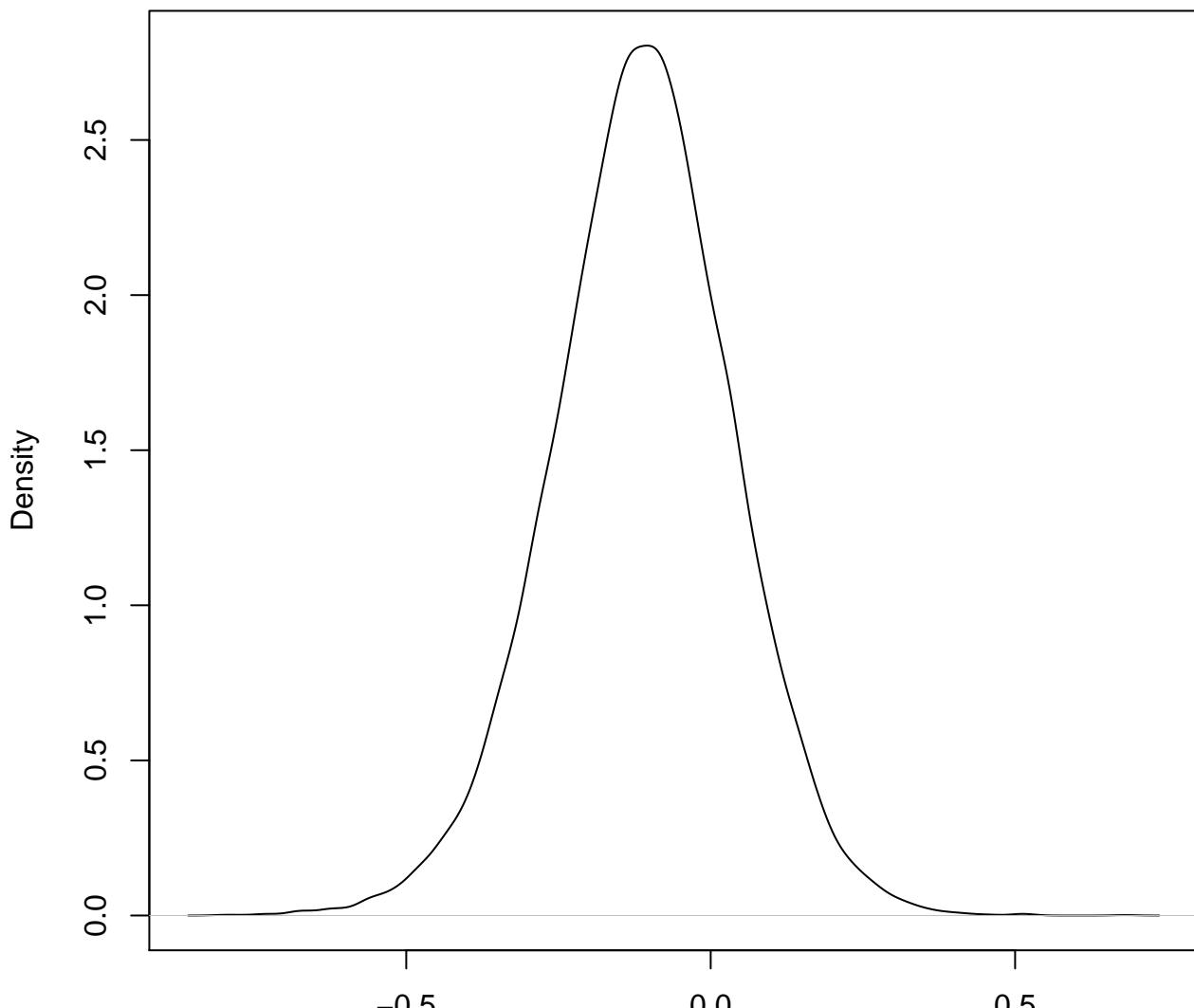
N = 16000 Bandwidth = 0.04333

**density plot of exon-level intercept  
611**



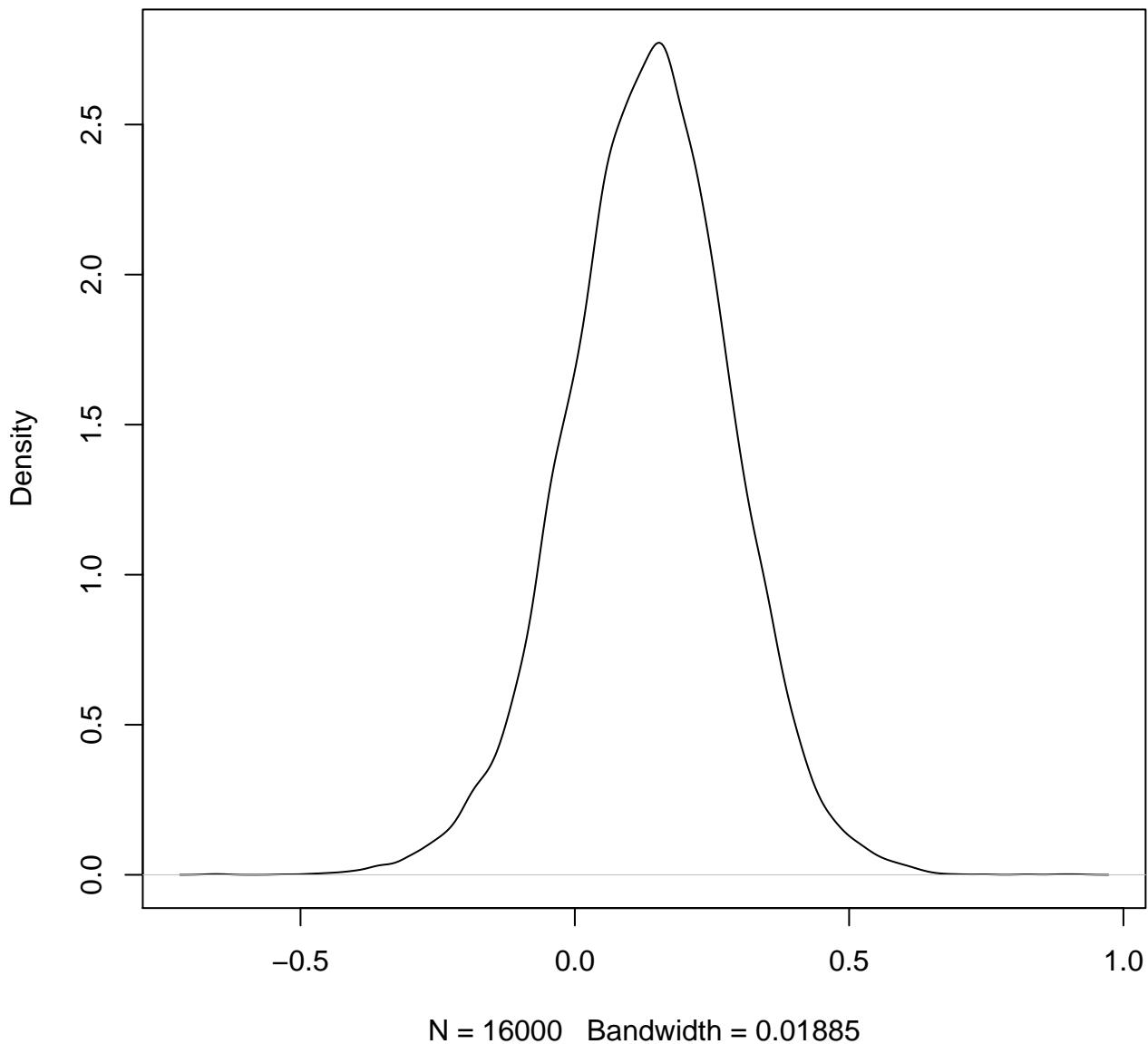
N = 16000 Bandwidth = 0.01867

**density plot of exon-level intercept  
612**

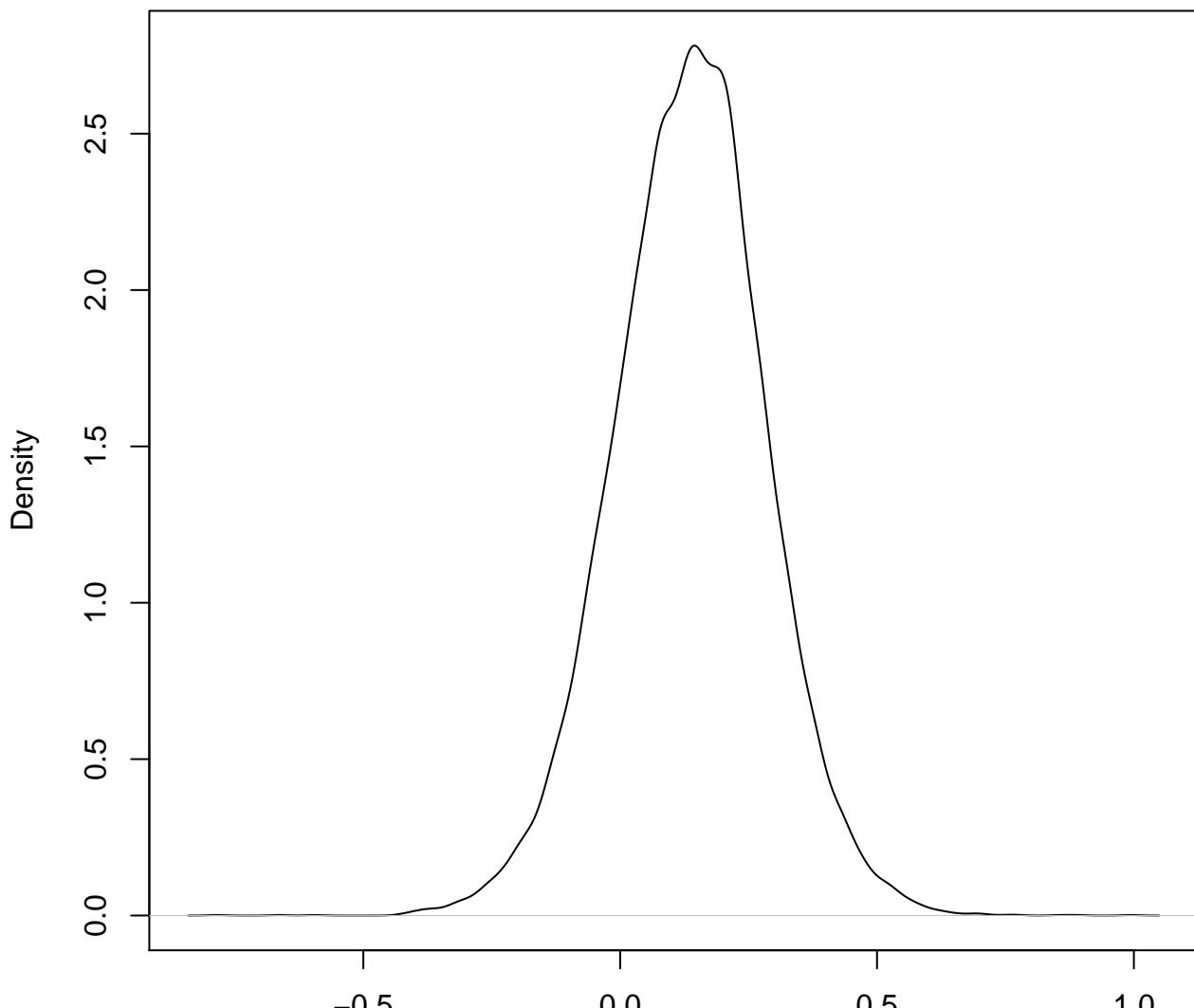


N = 16000 Bandwidth = 0.01872

**density plot of exon-level intercept  
613**

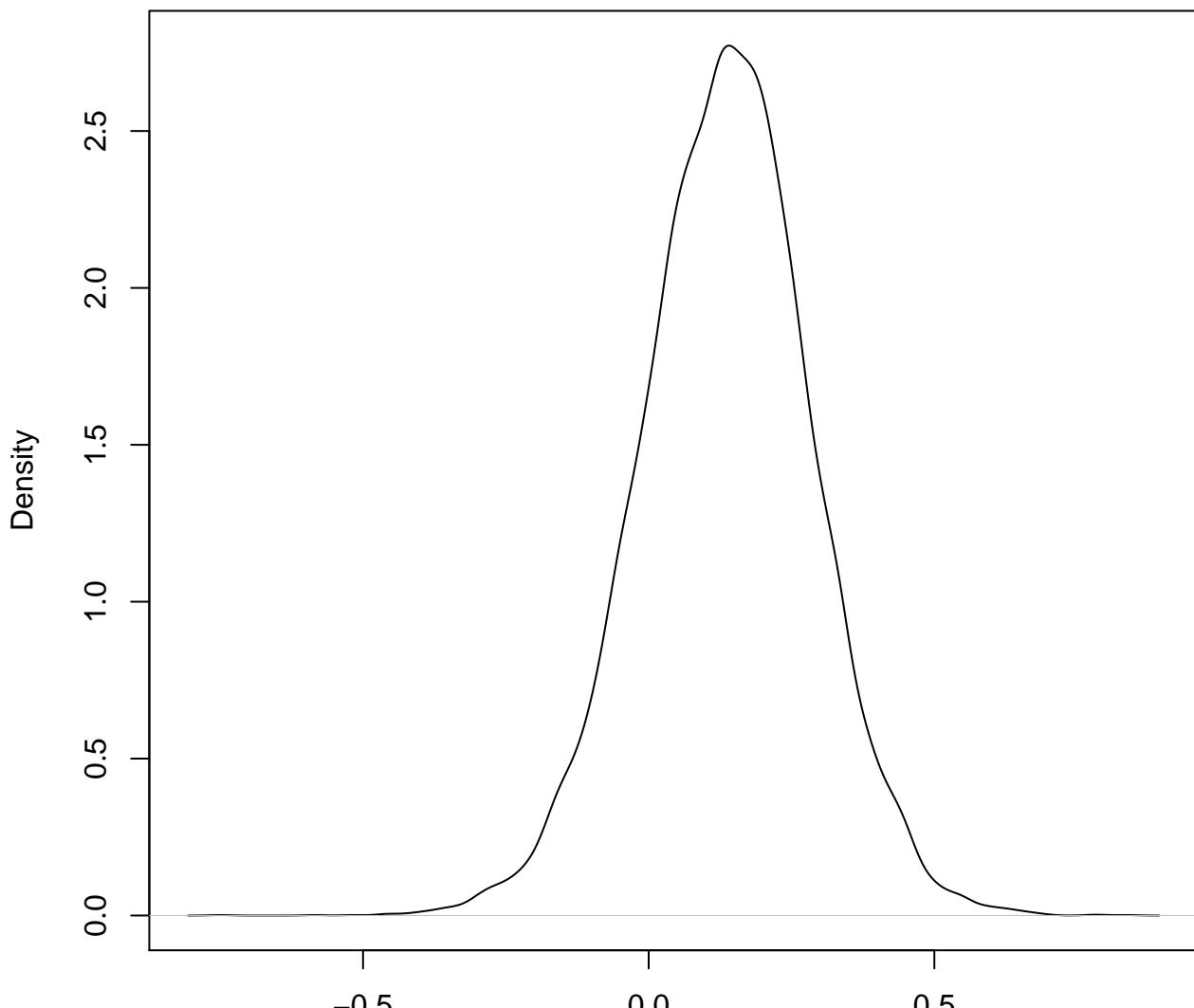


**density plot of exon-level intercept  
614**



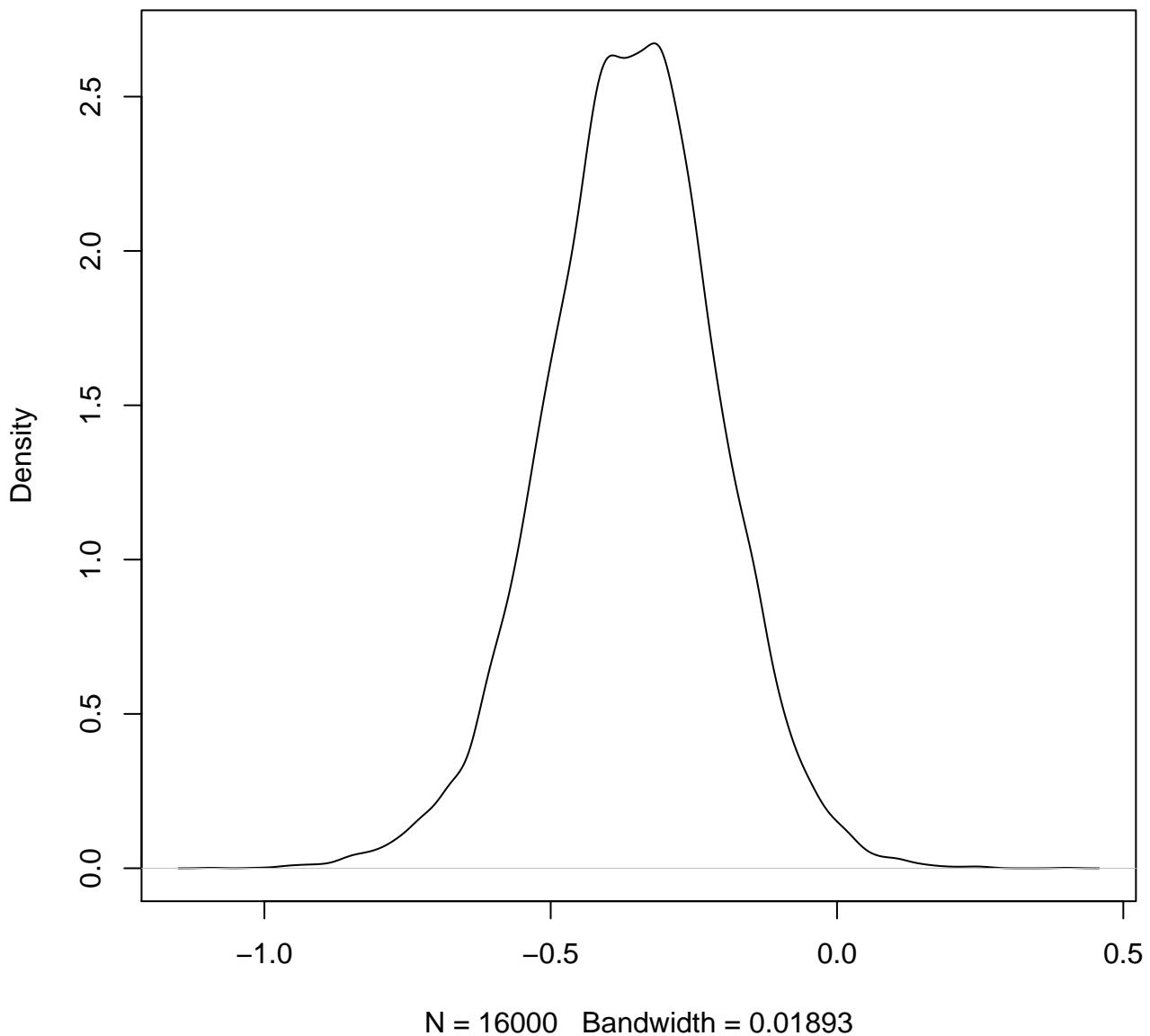
N = 16000 Bandwidth = 0.0185

**density plot of exon-level intercept  
615**

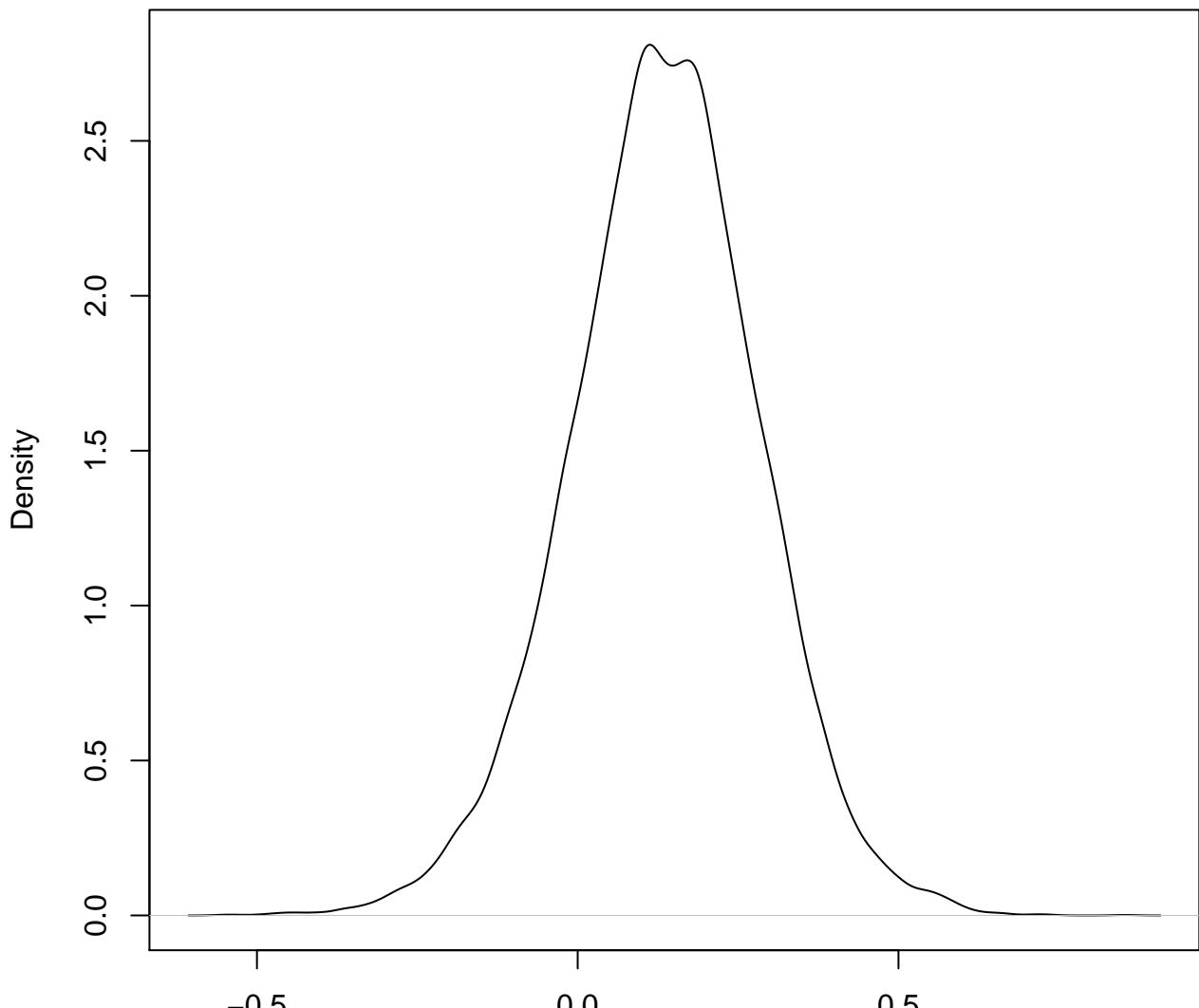


N = 16000 Bandwidth = 0.01874

**density plot of exon-level intercept  
616**

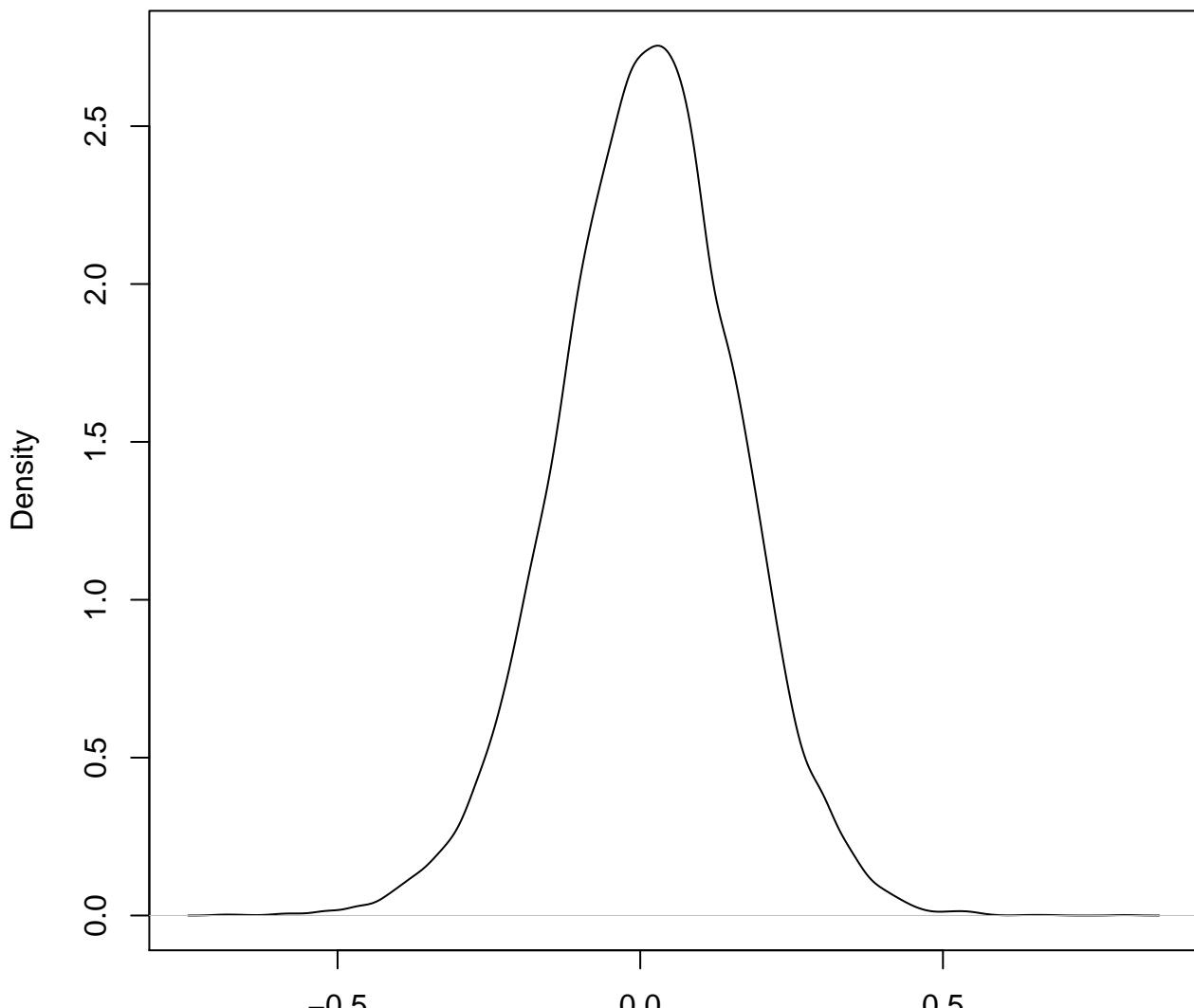


**density plot of exon-level intercept  
617**



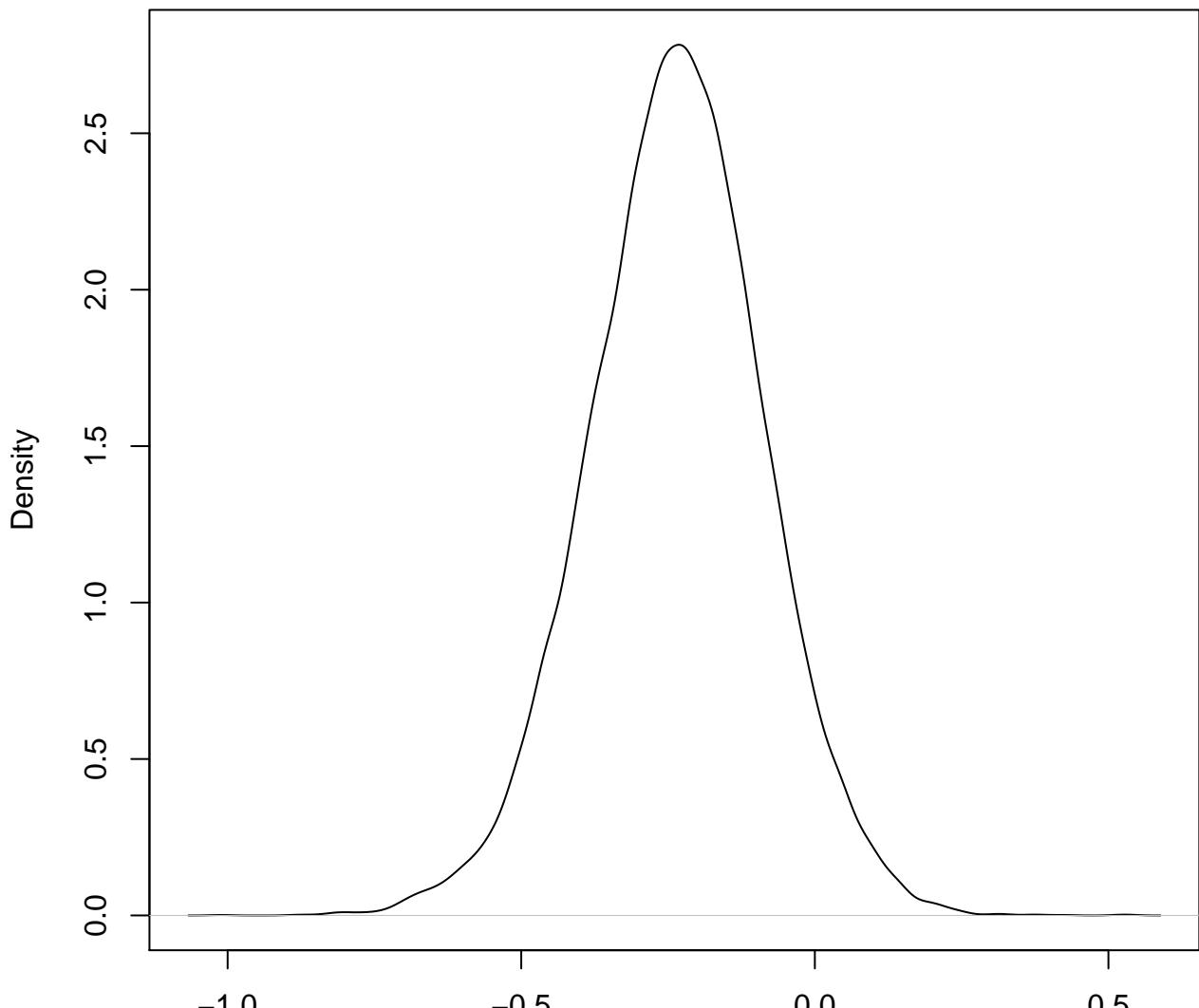
N = 16000 Bandwidth = 0.01842

**density plot of exon-level intercept  
618**



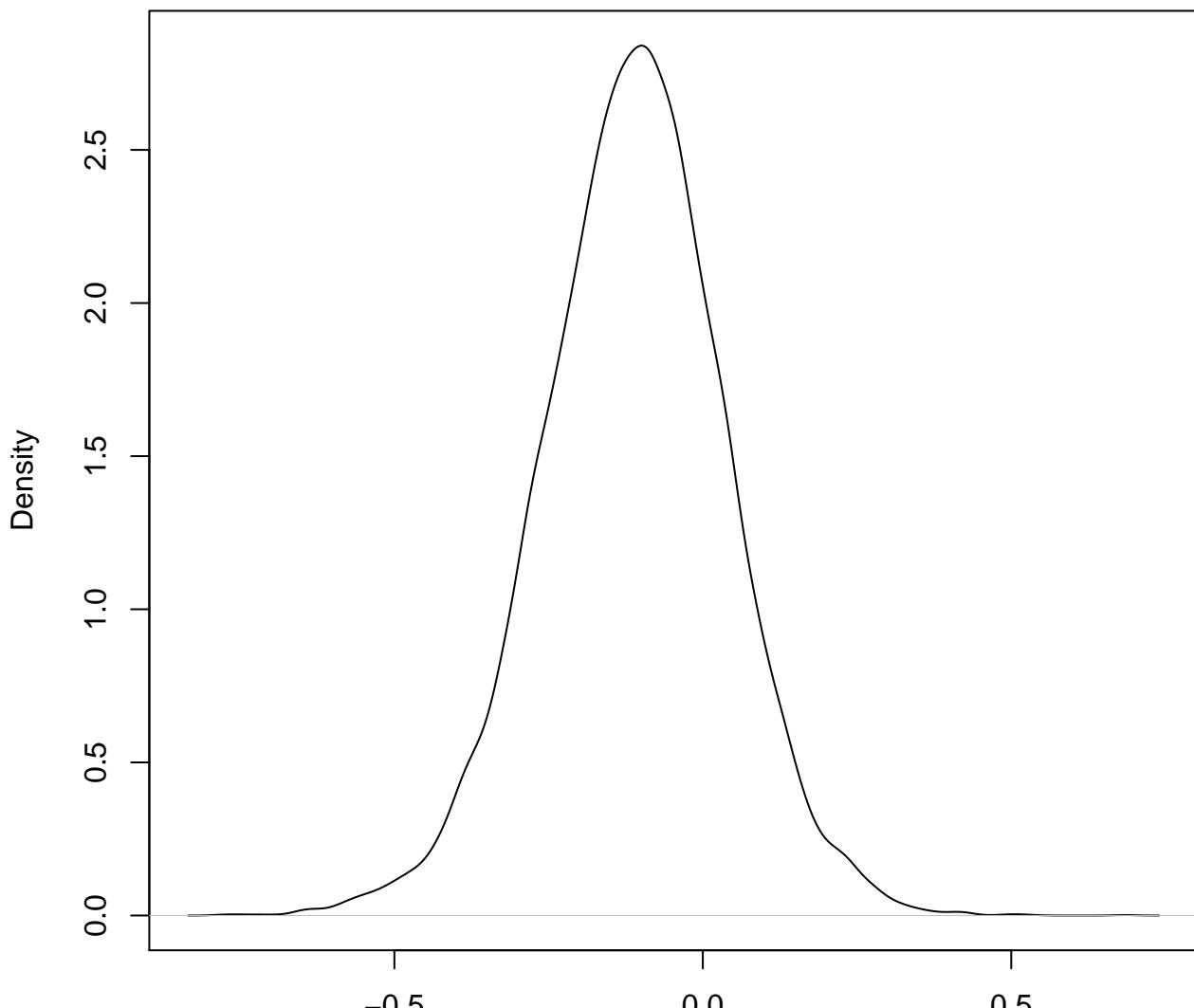
N = 16000 Bandwidth = 0.0188

**density plot of exon-level intercept  
619**



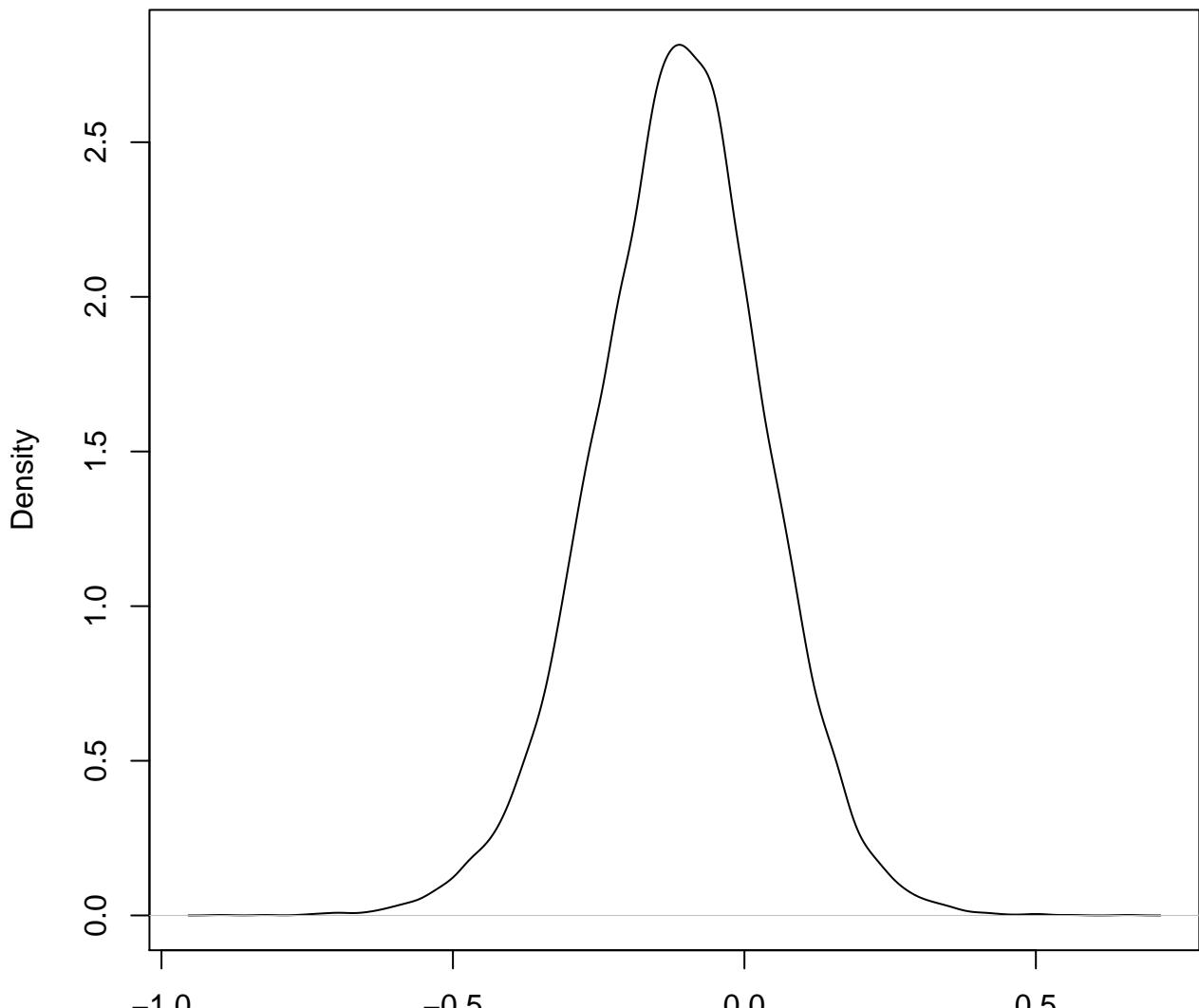
N = 16000 Bandwidth = 0.01877

**density plot of exon-level intercept  
620**



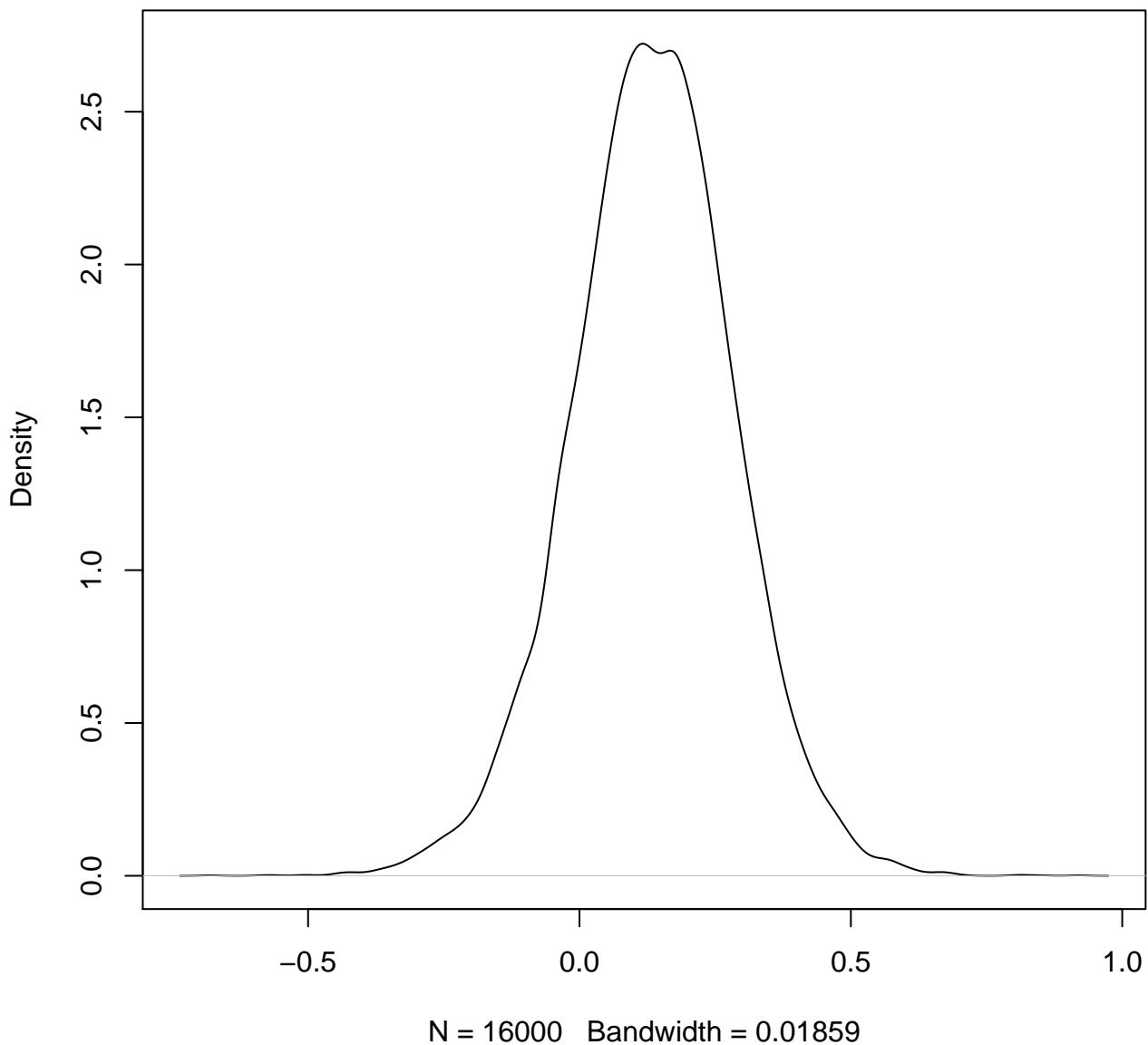
N = 16000 Bandwidth = 0.01847

**density plot of exon-level intercept  
621**

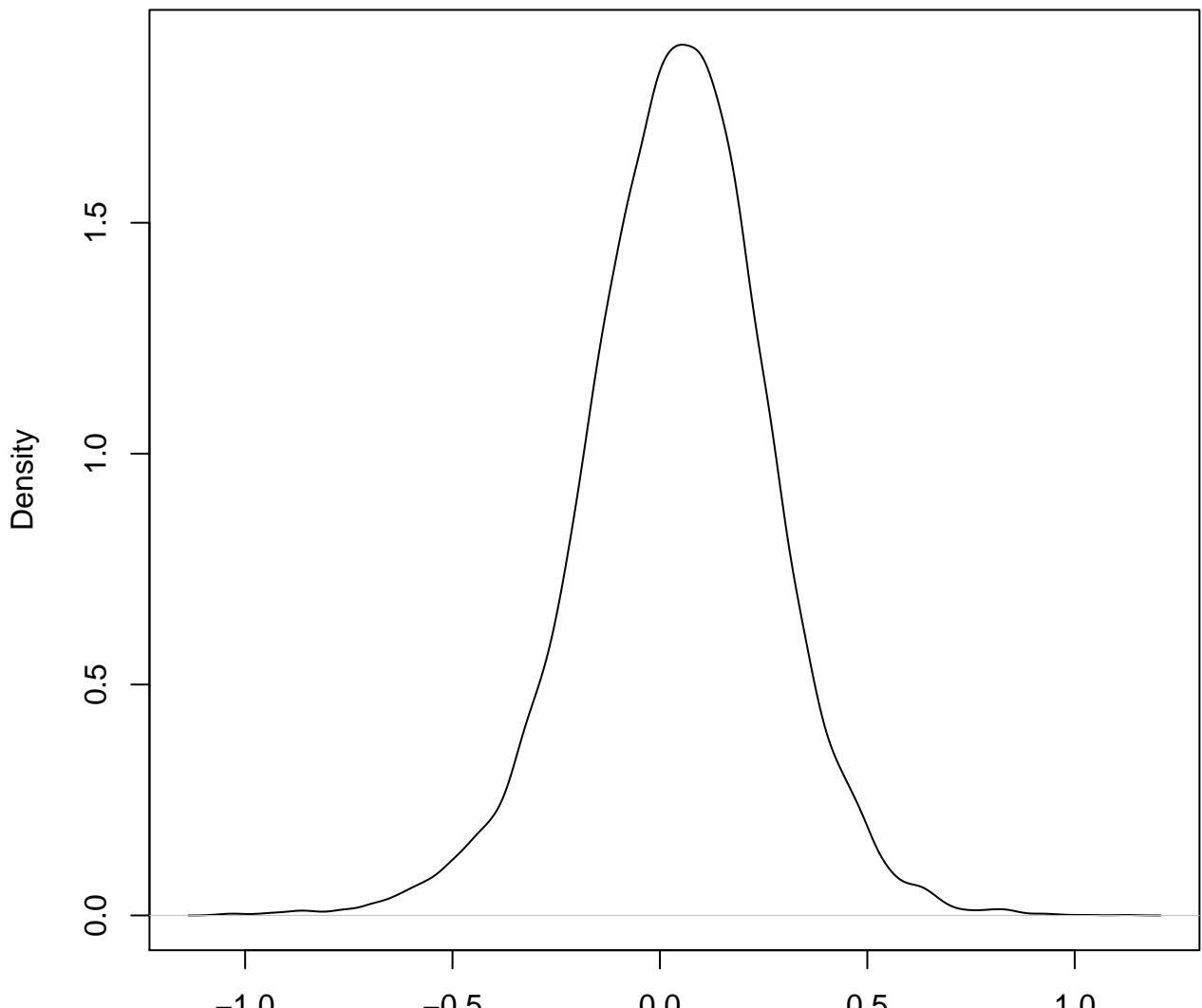


N = 16000 Bandwidth = 0.01869

**density plot of exon-level intercept  
622**

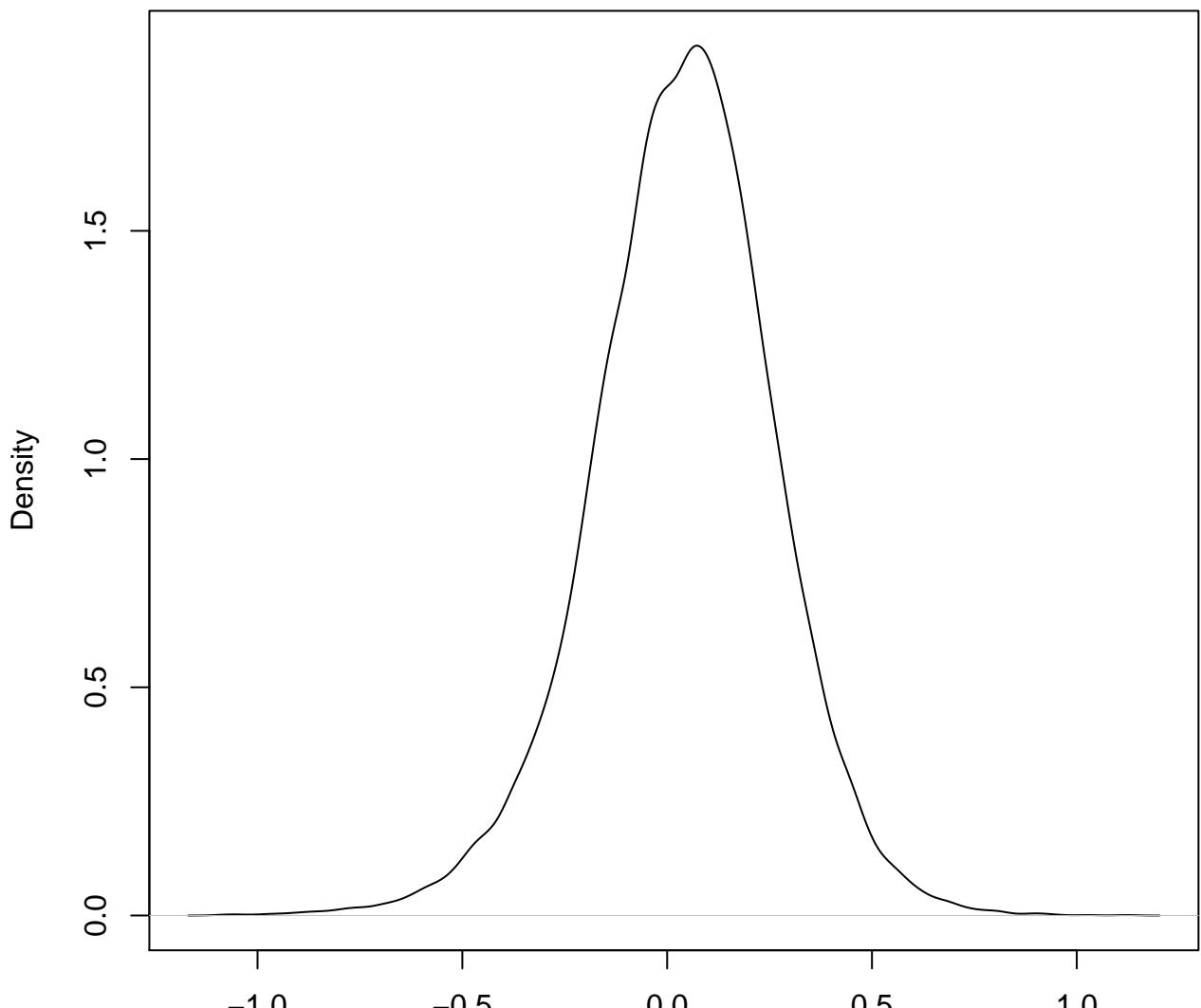


**density plot of exon-level intercept  
623**



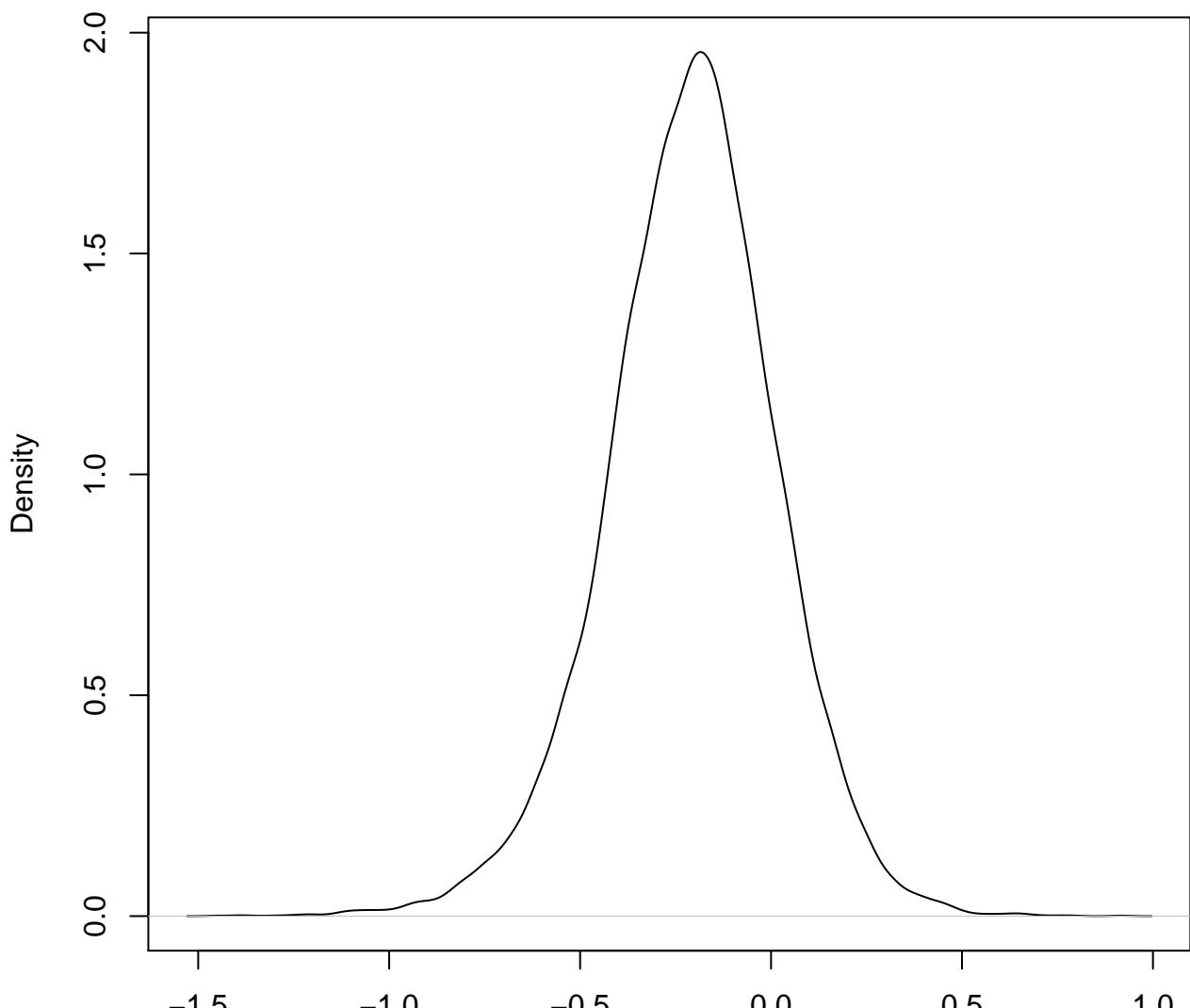
N = 16000 Bandwidth = 0.02739

**density plot of exon-level intercept  
624**



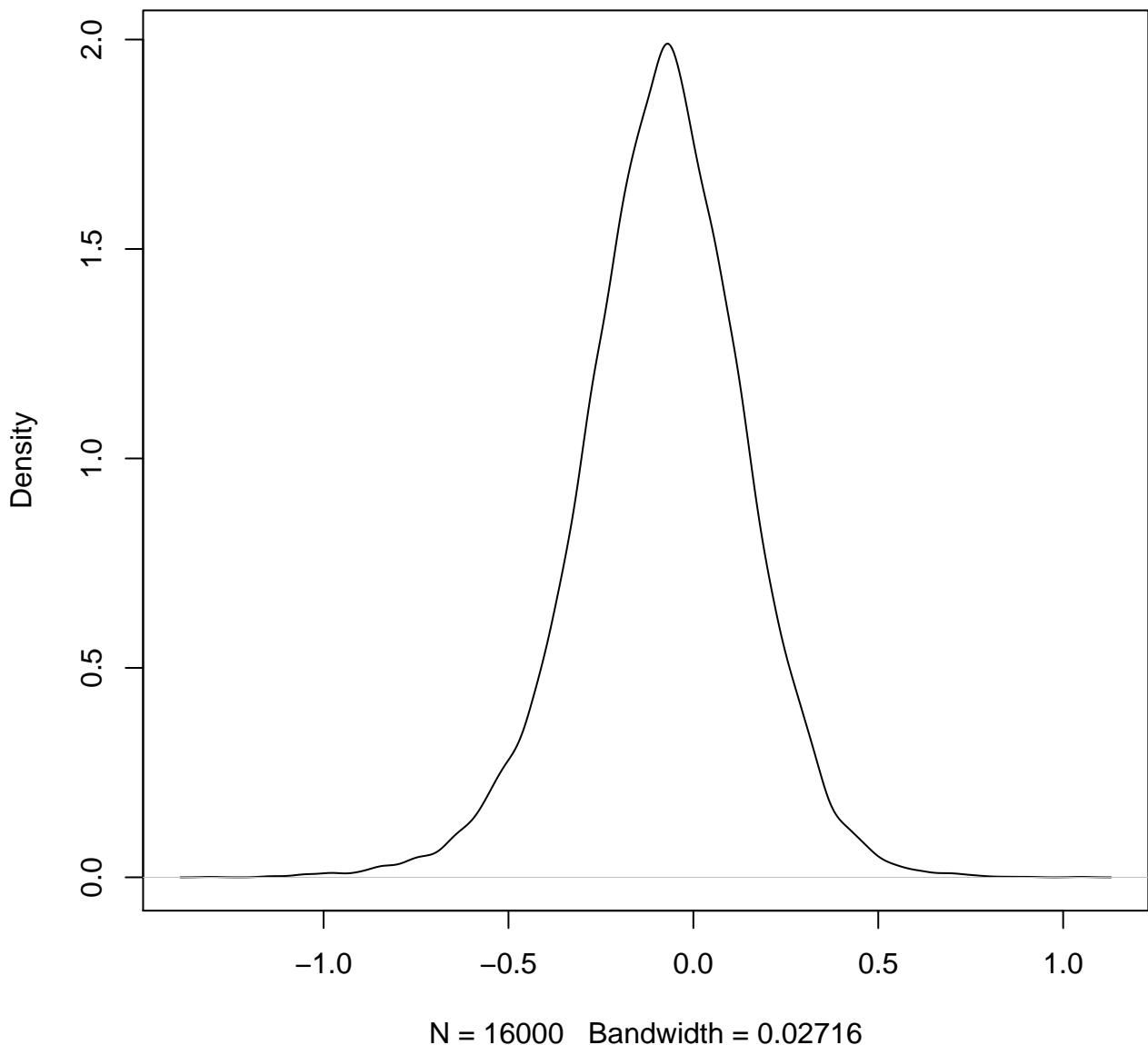
N = 16000 Bandwidth = 0.02723

**density plot of exon-level intercept  
625**

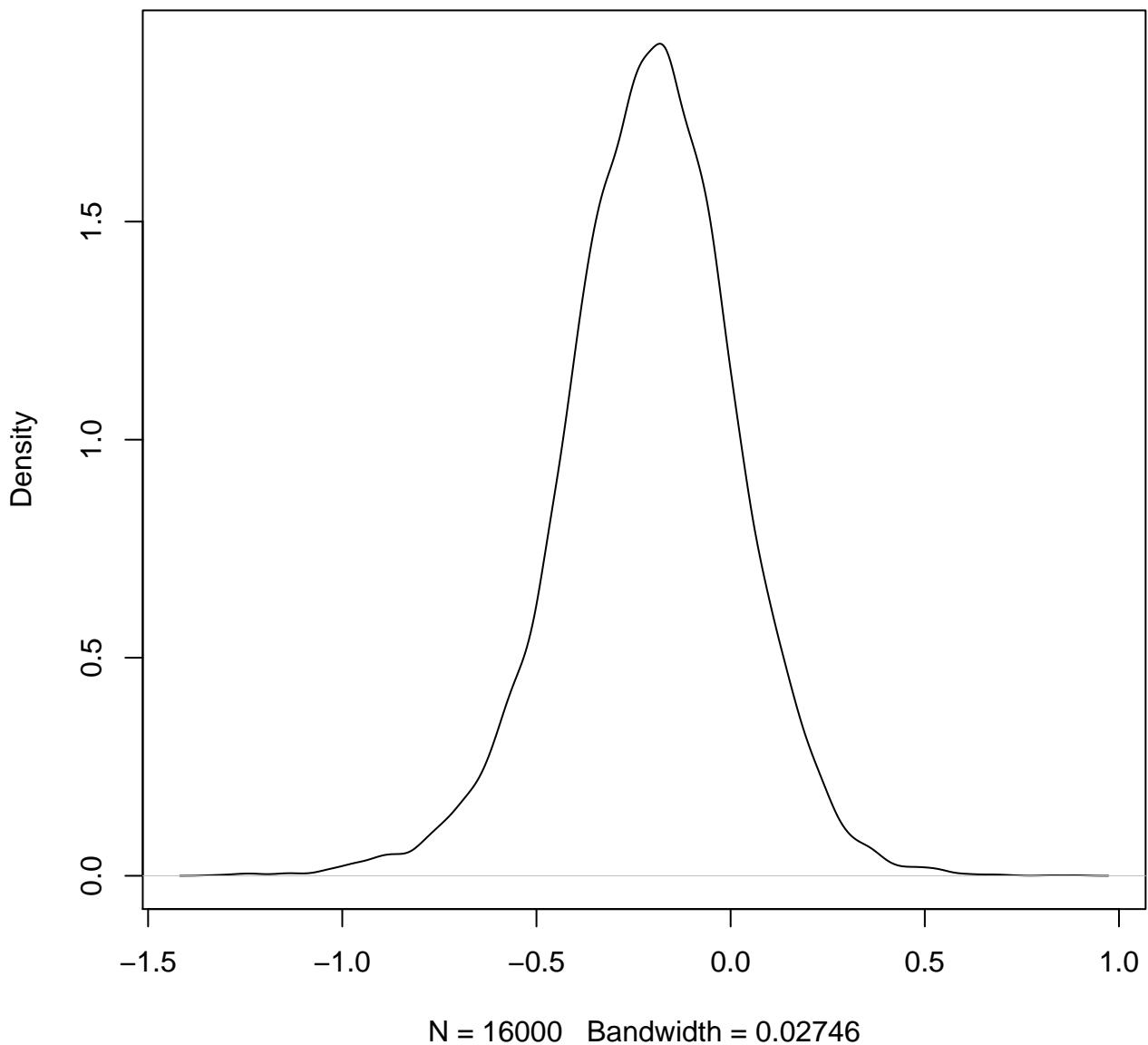


N = 16000 Bandwidth = 0.02722

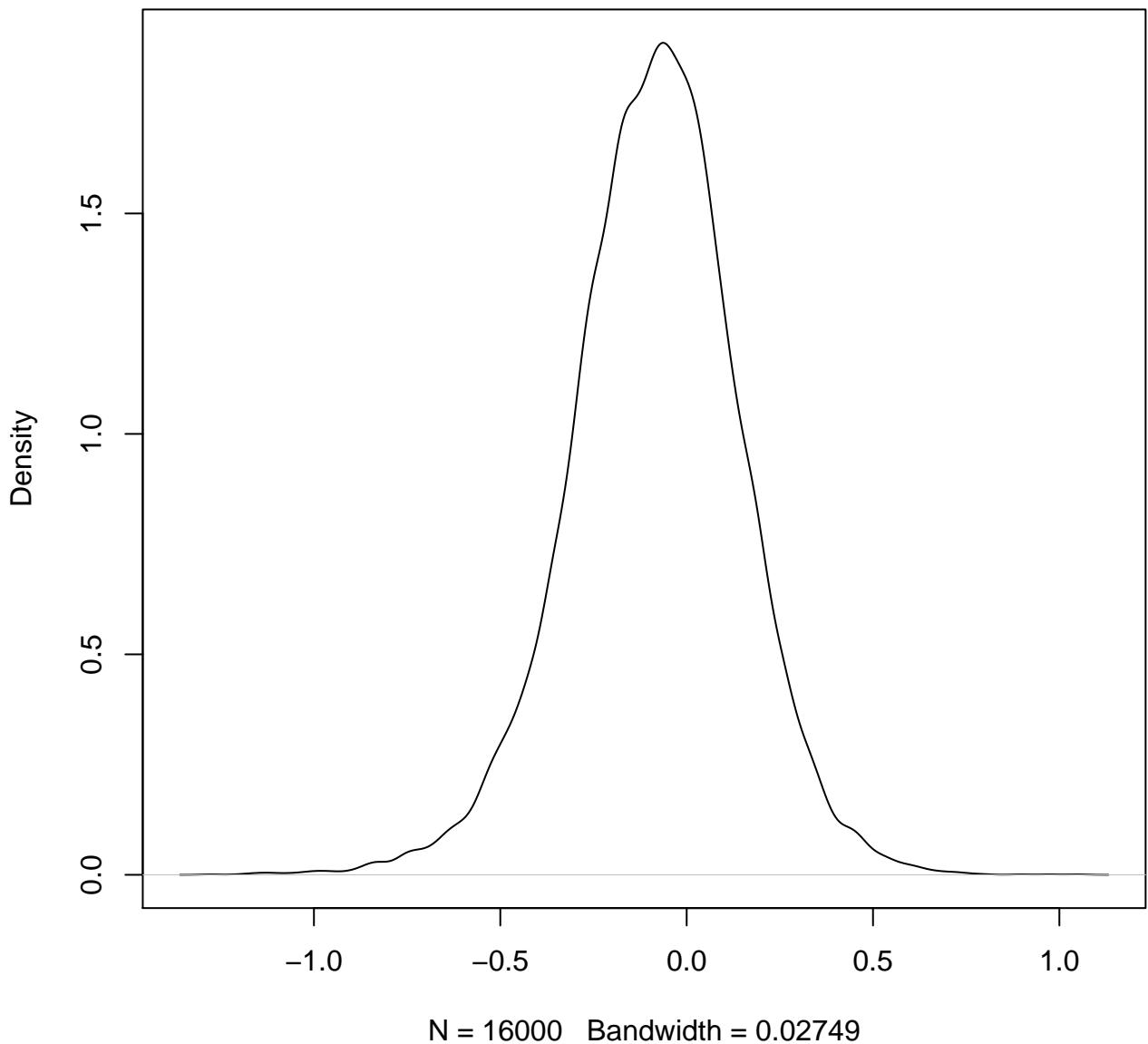
**density plot of exon-level intercept  
626**



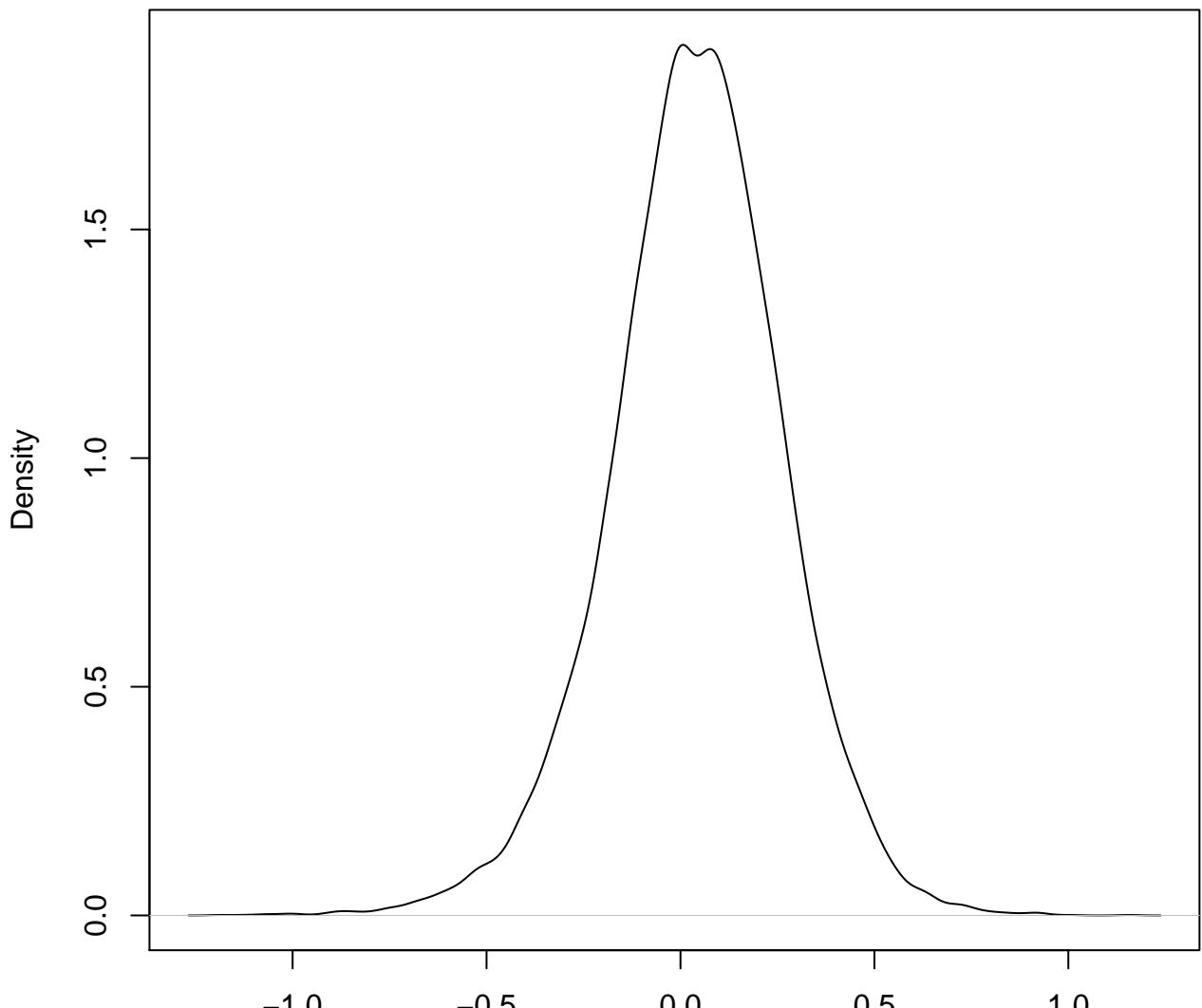
**density plot of exon-level intercept  
627**



**density plot of exon-level intercept  
628**

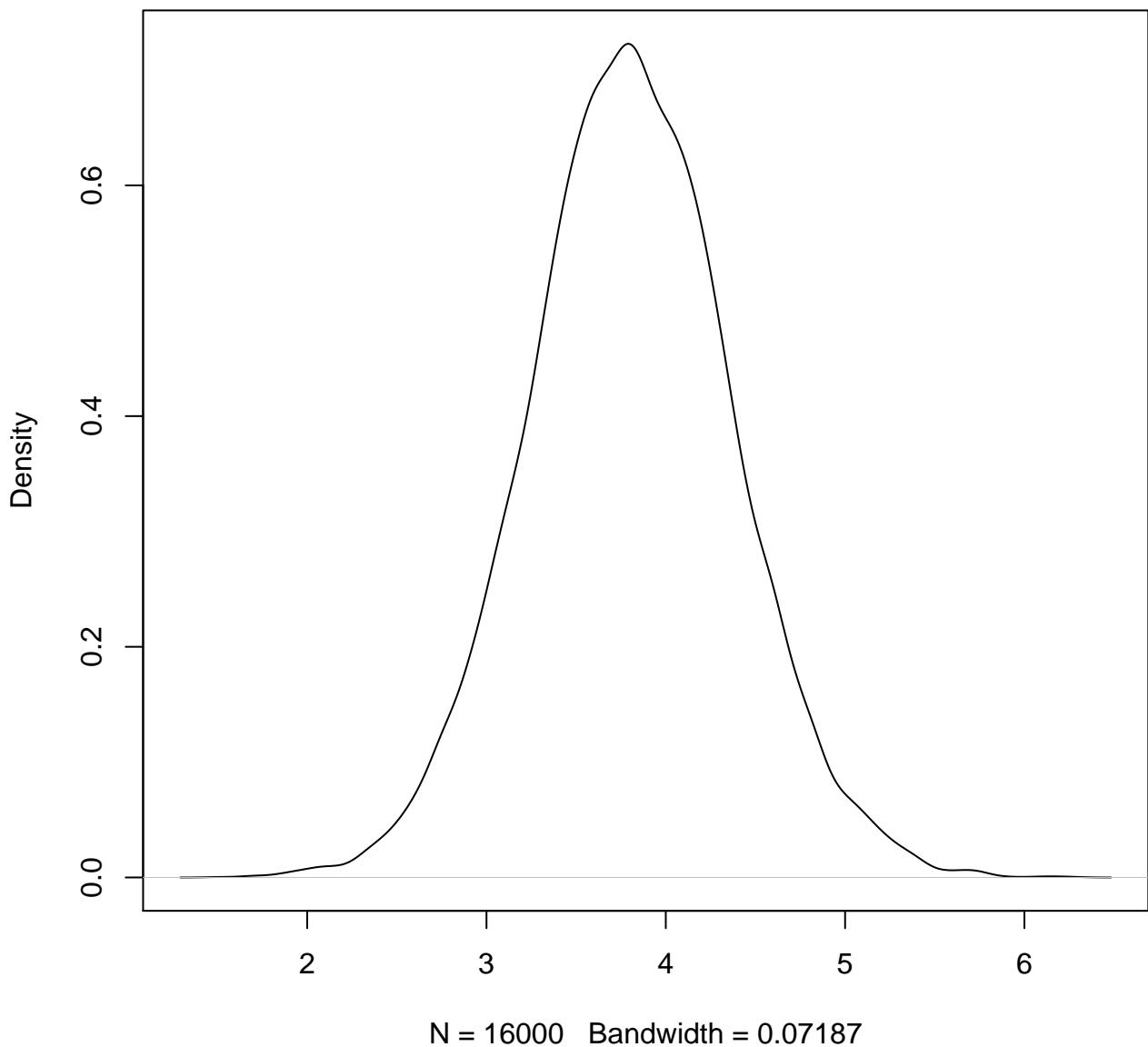


**density plot of exon-level intercept  
629**

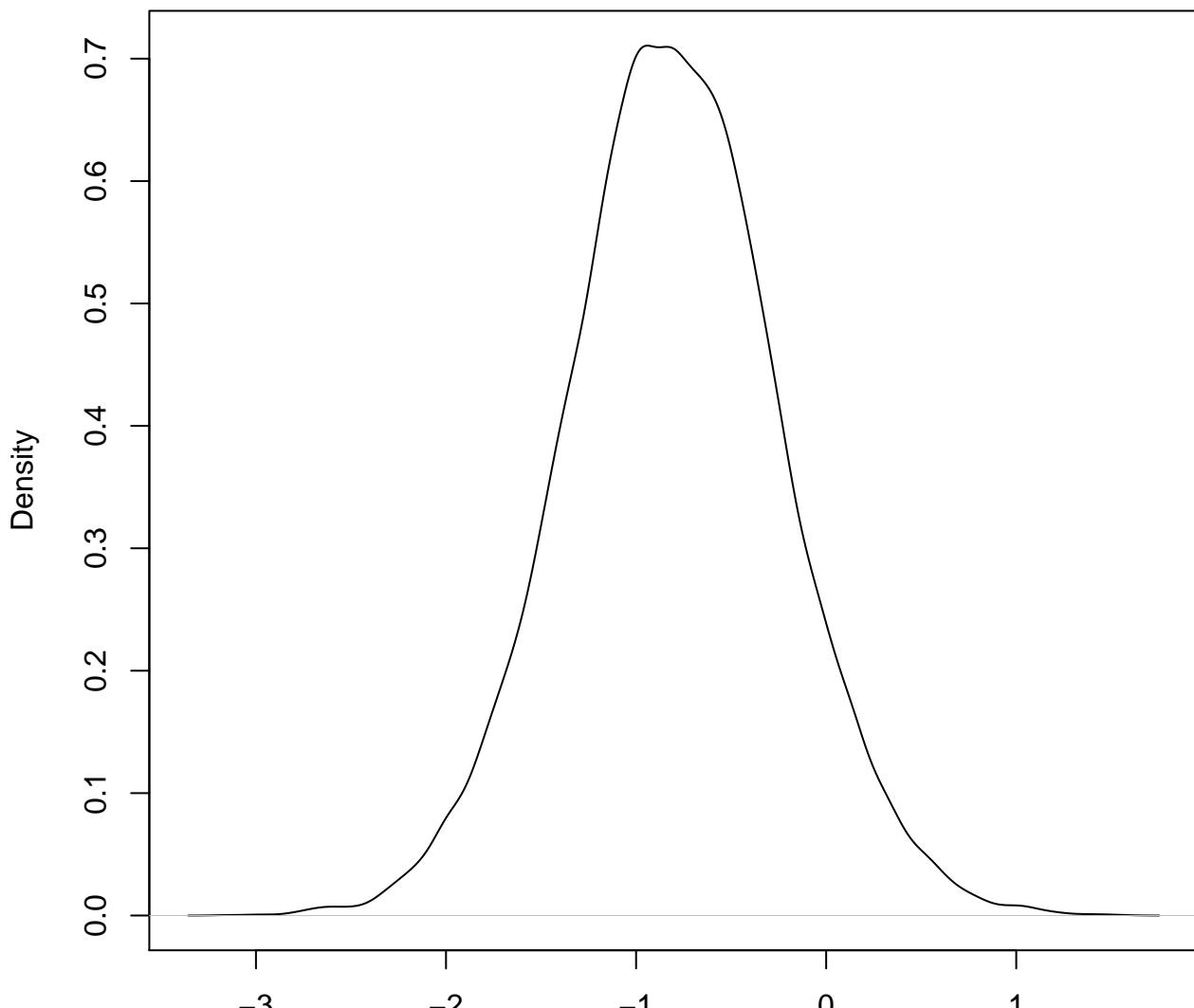


N = 16000 Bandwidth = 0.02706

**density plot of exon-level intercept  
630**

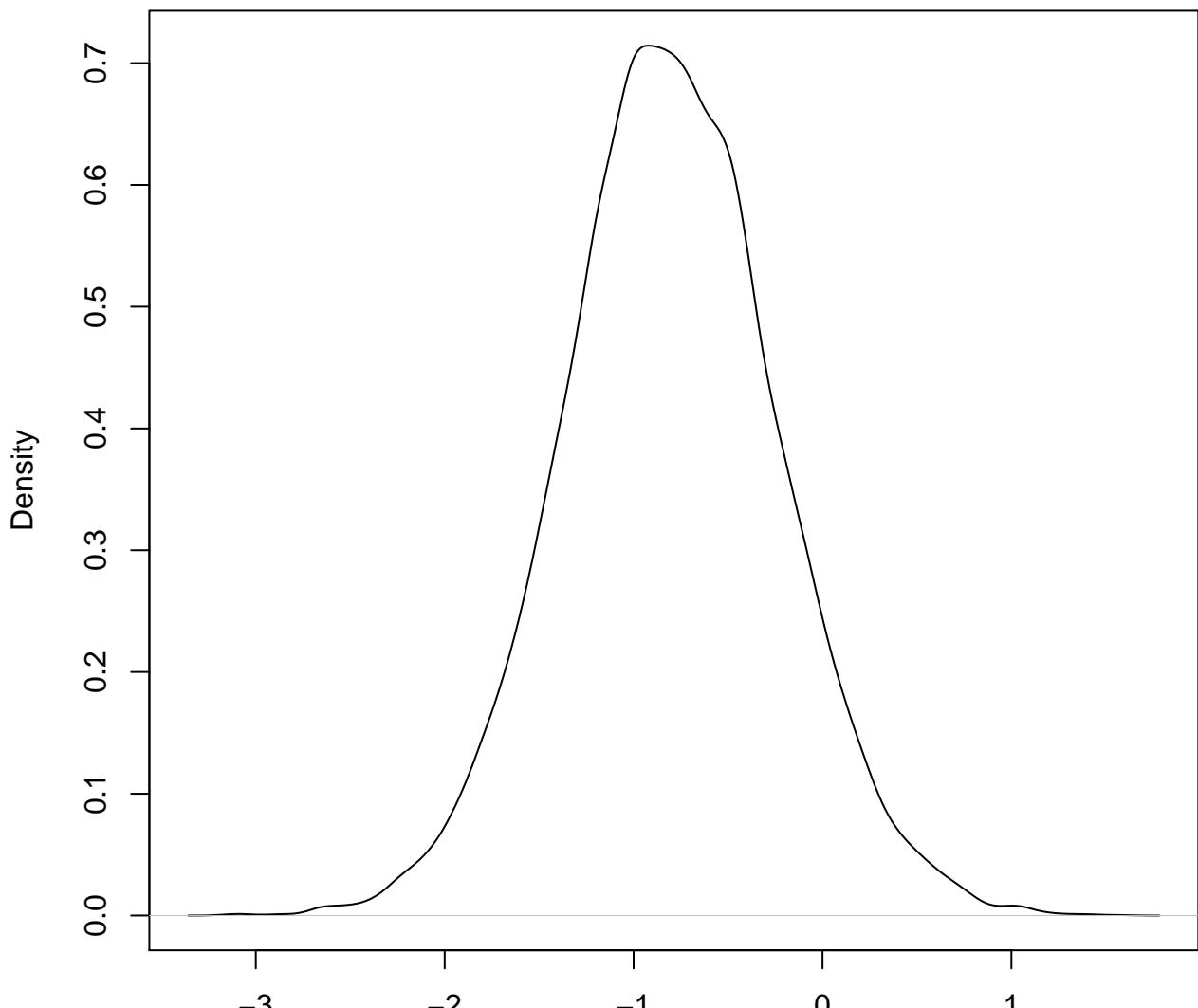


**density plot of exon-level intercept  
631**



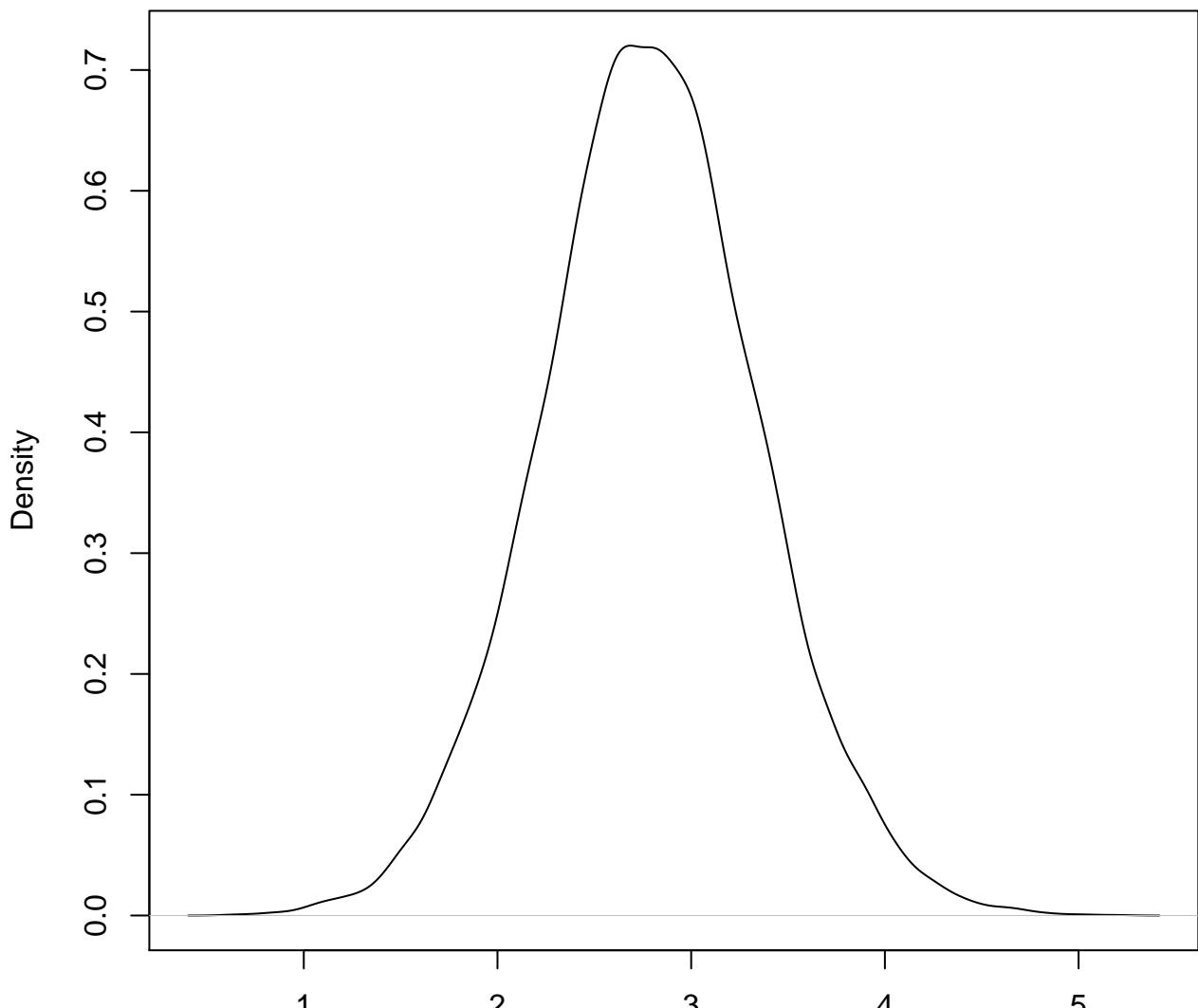
N = 16000 Bandwidth = 0.07148

**density plot of exon-level intercept  
632**



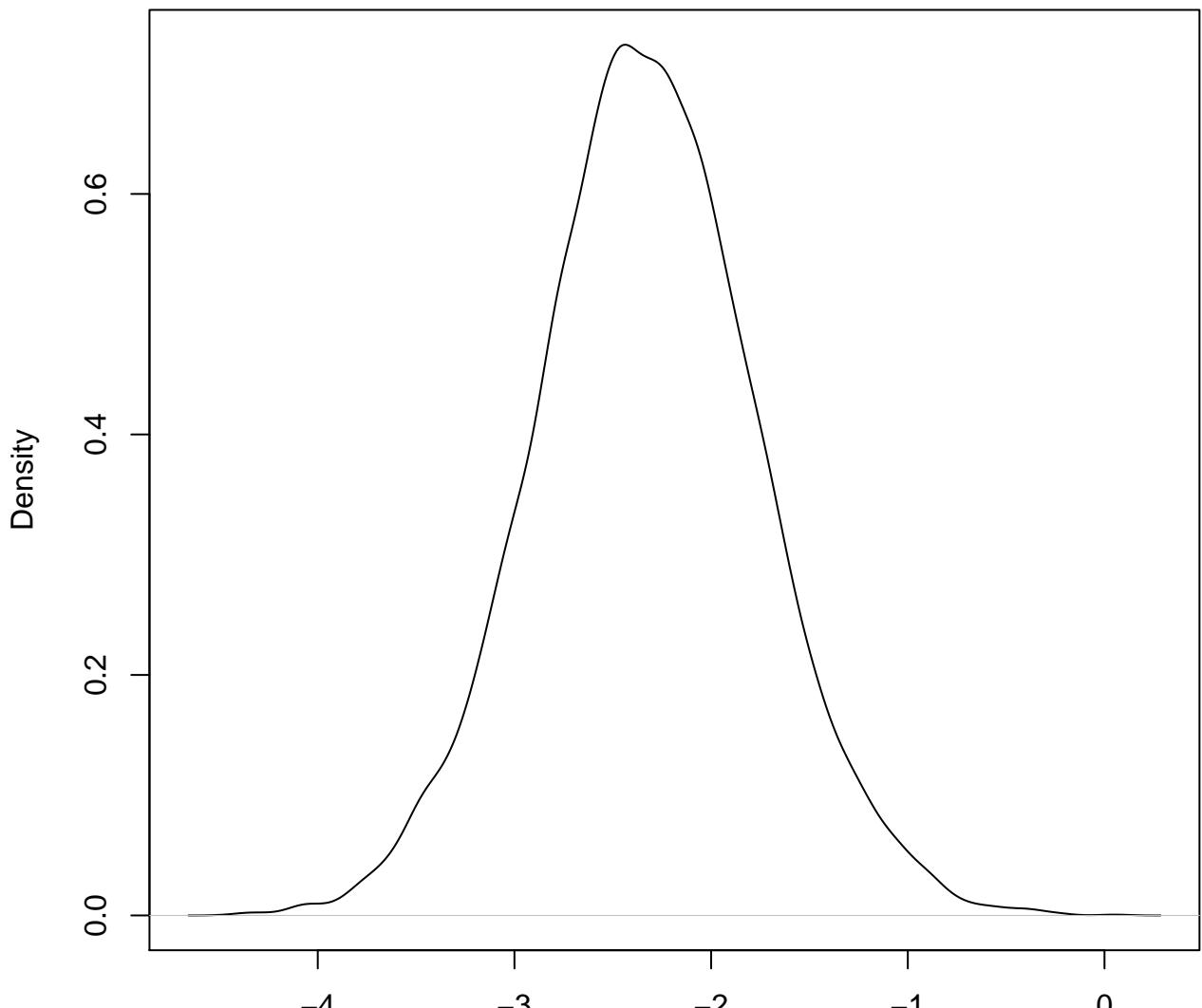
N = 16000 Bandwidth = 0.07158

**density plot of exon-level intercept  
633**



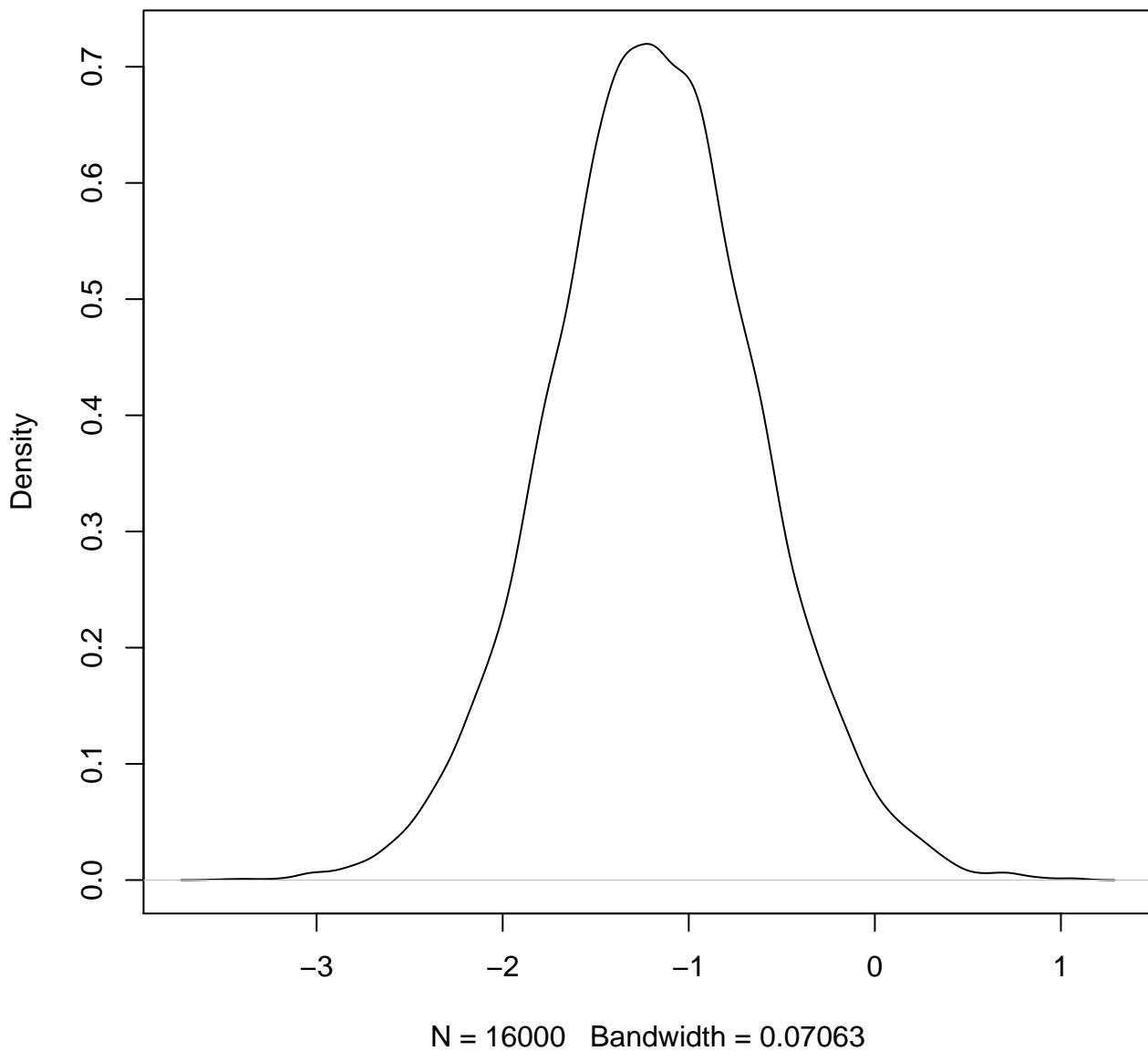
N = 16000 Bandwidth = 0.07054

**density plot of exon-level intercept  
634**

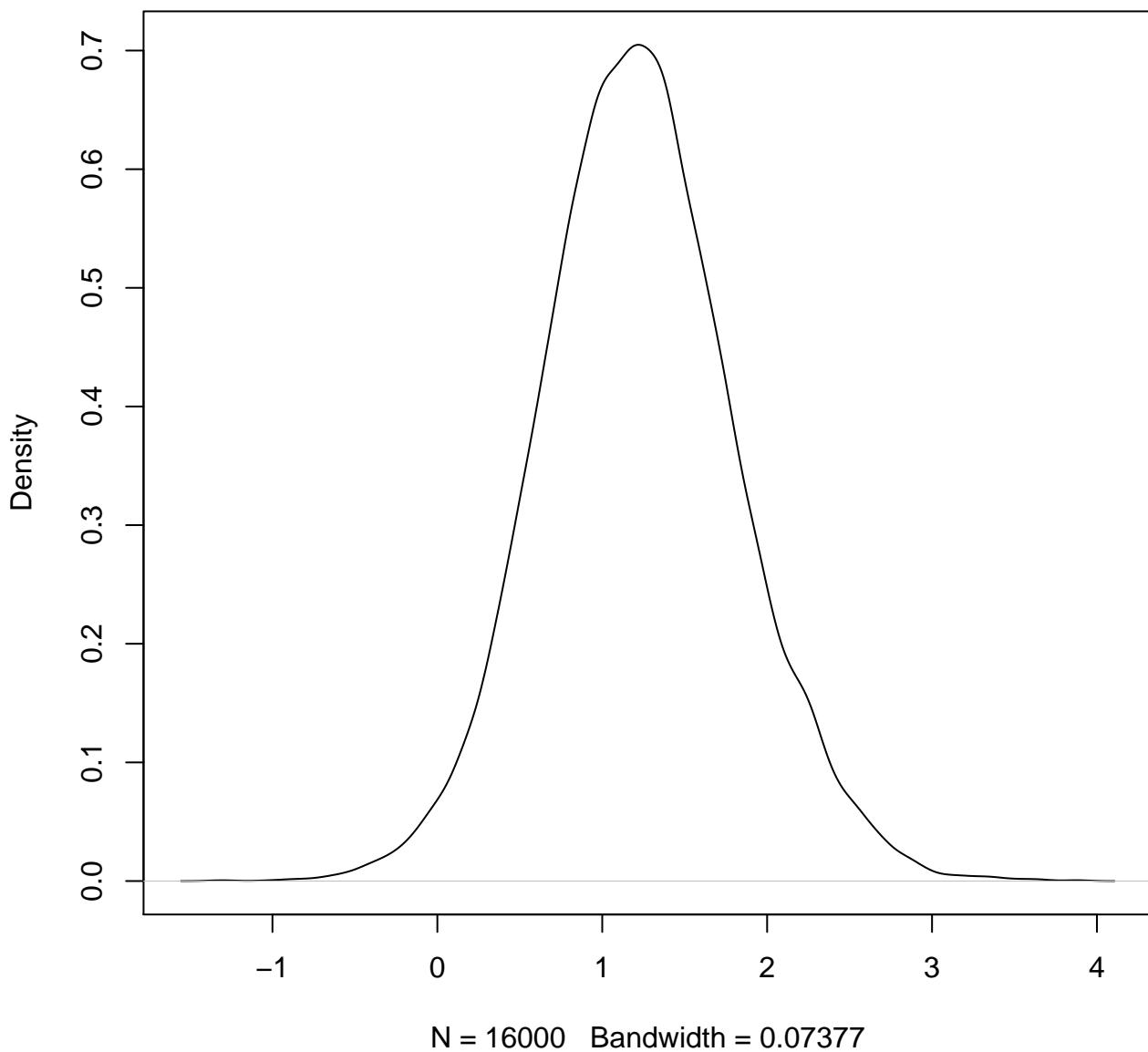


N = 16000 Bandwidth = 0.07184

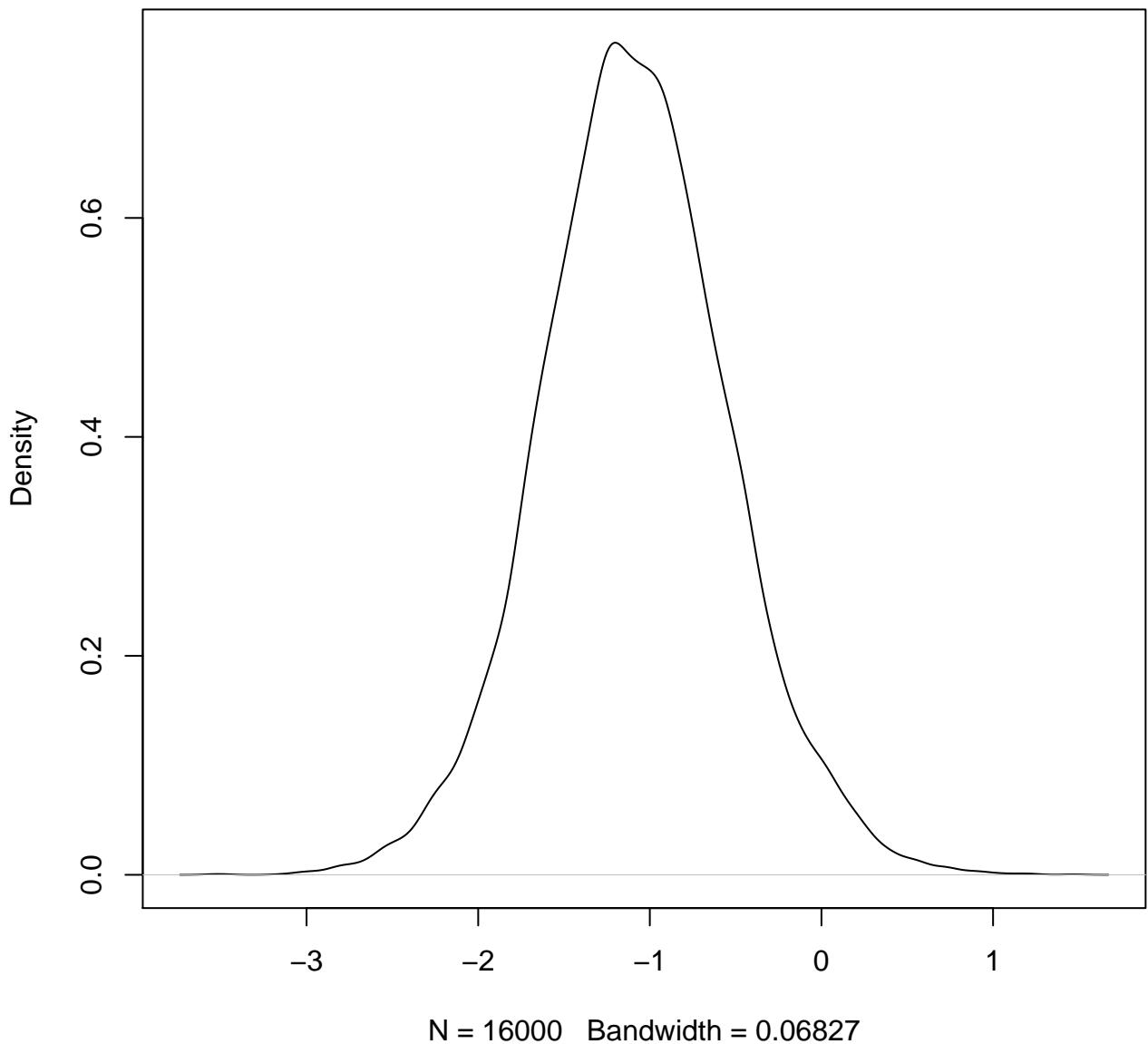
**density plot of exon-level intercept  
635**



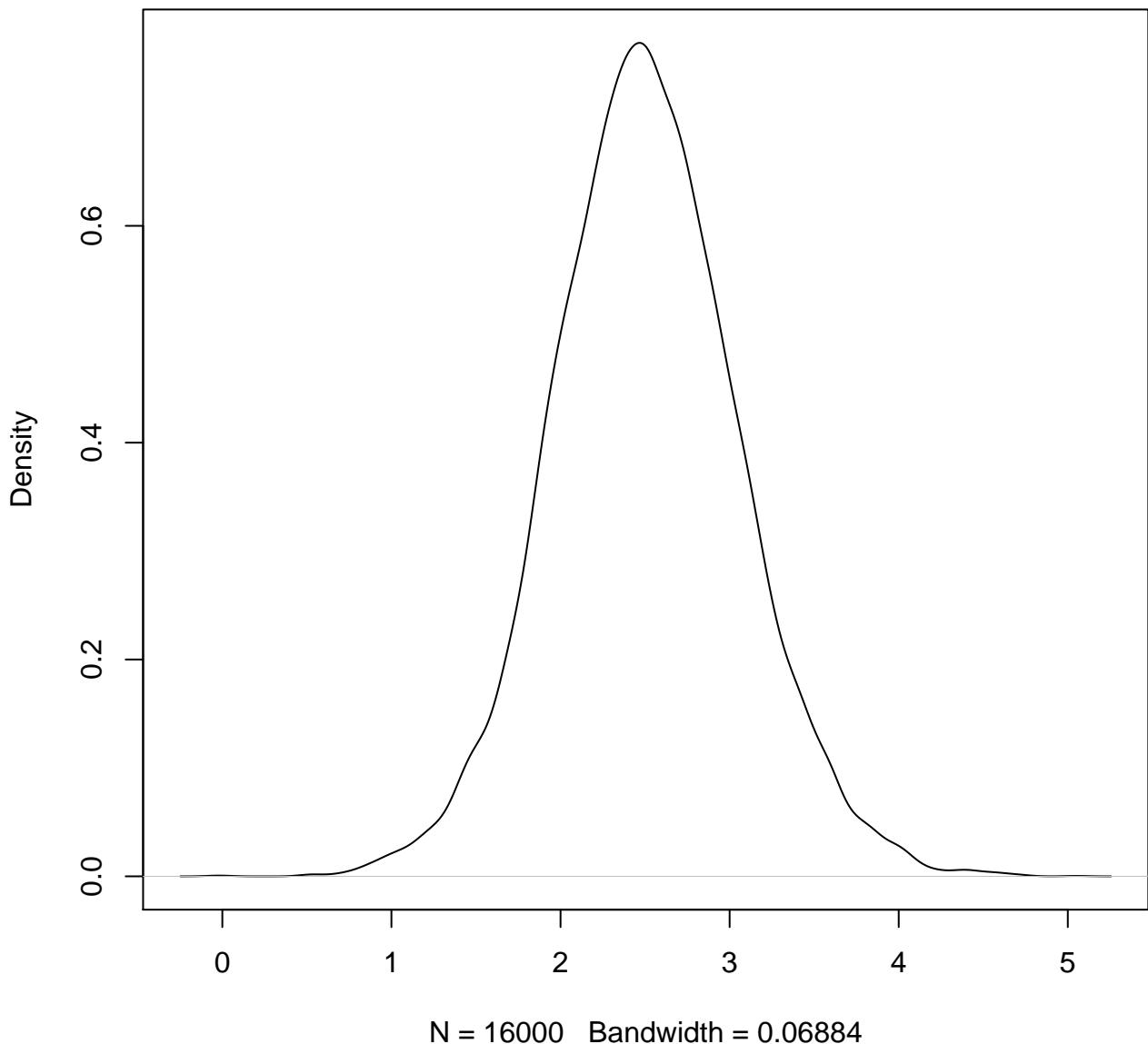
**density plot of exon-level intercept  
636**



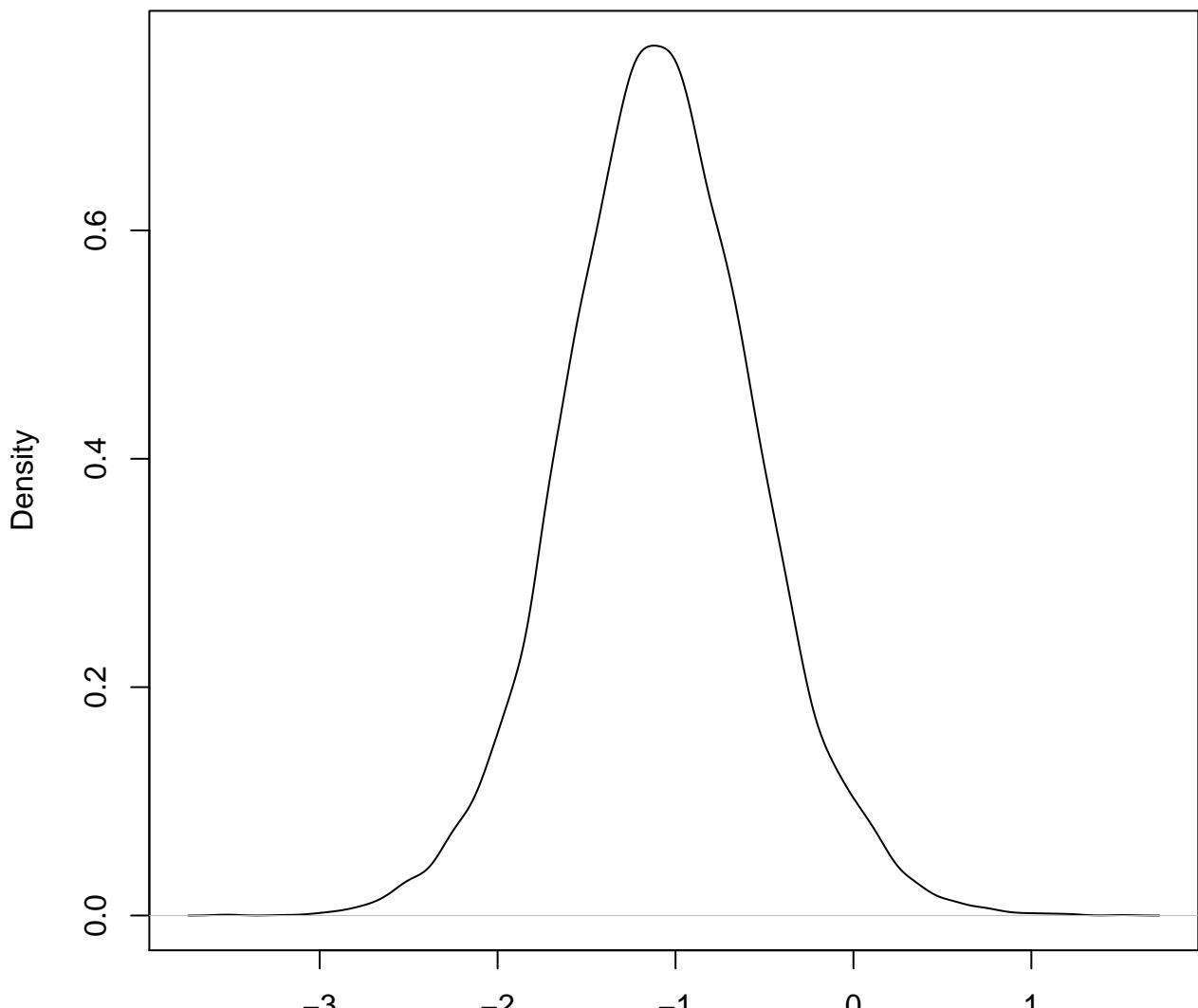
**density plot of exon-level intercept  
637**



**density plot of exon-level intercept  
638**

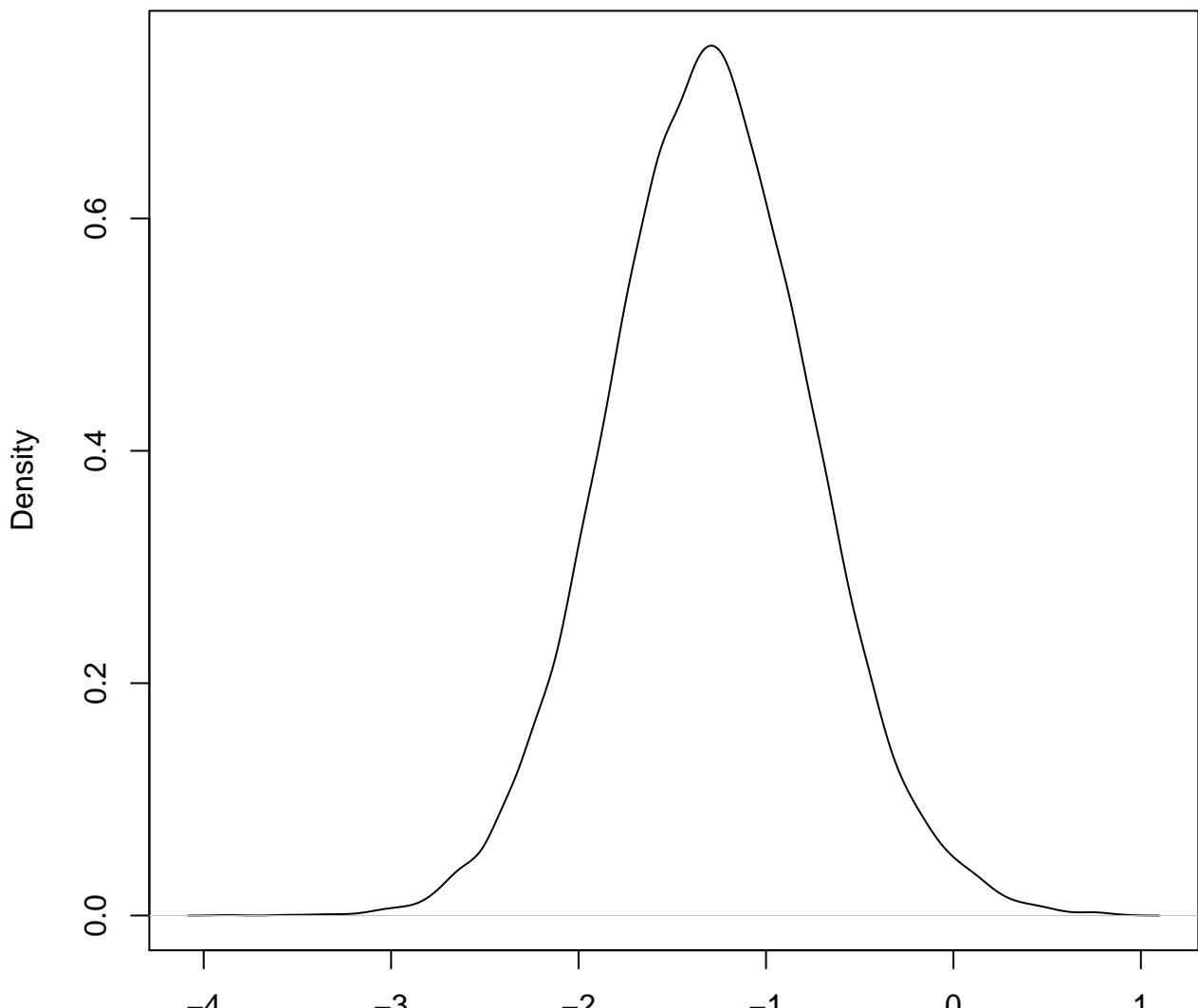


**density plot of exon-level intercept  
639**



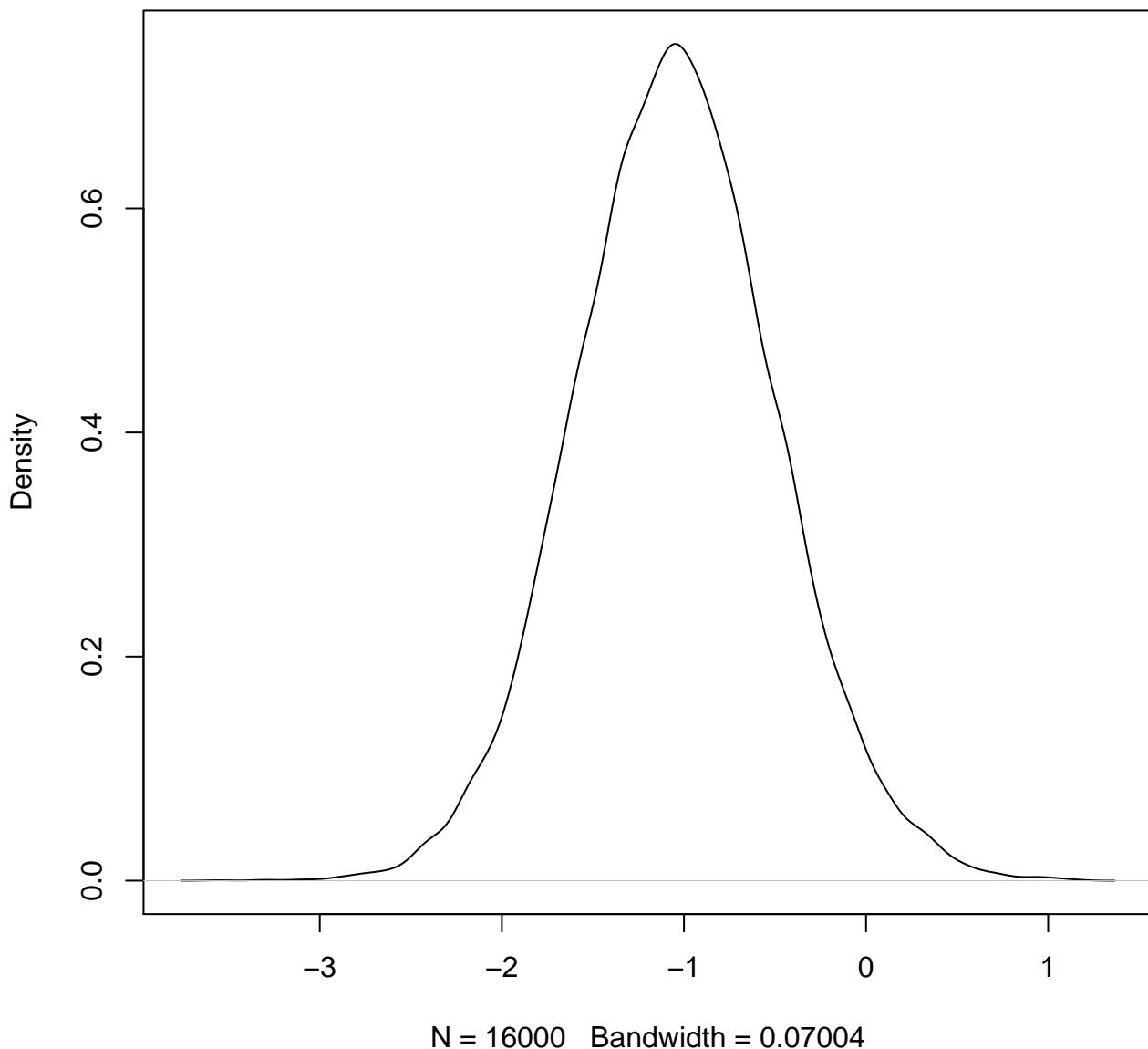
N = 16000 Bandwidth = 0.06871

**density plot of exon-level intercept  
640**

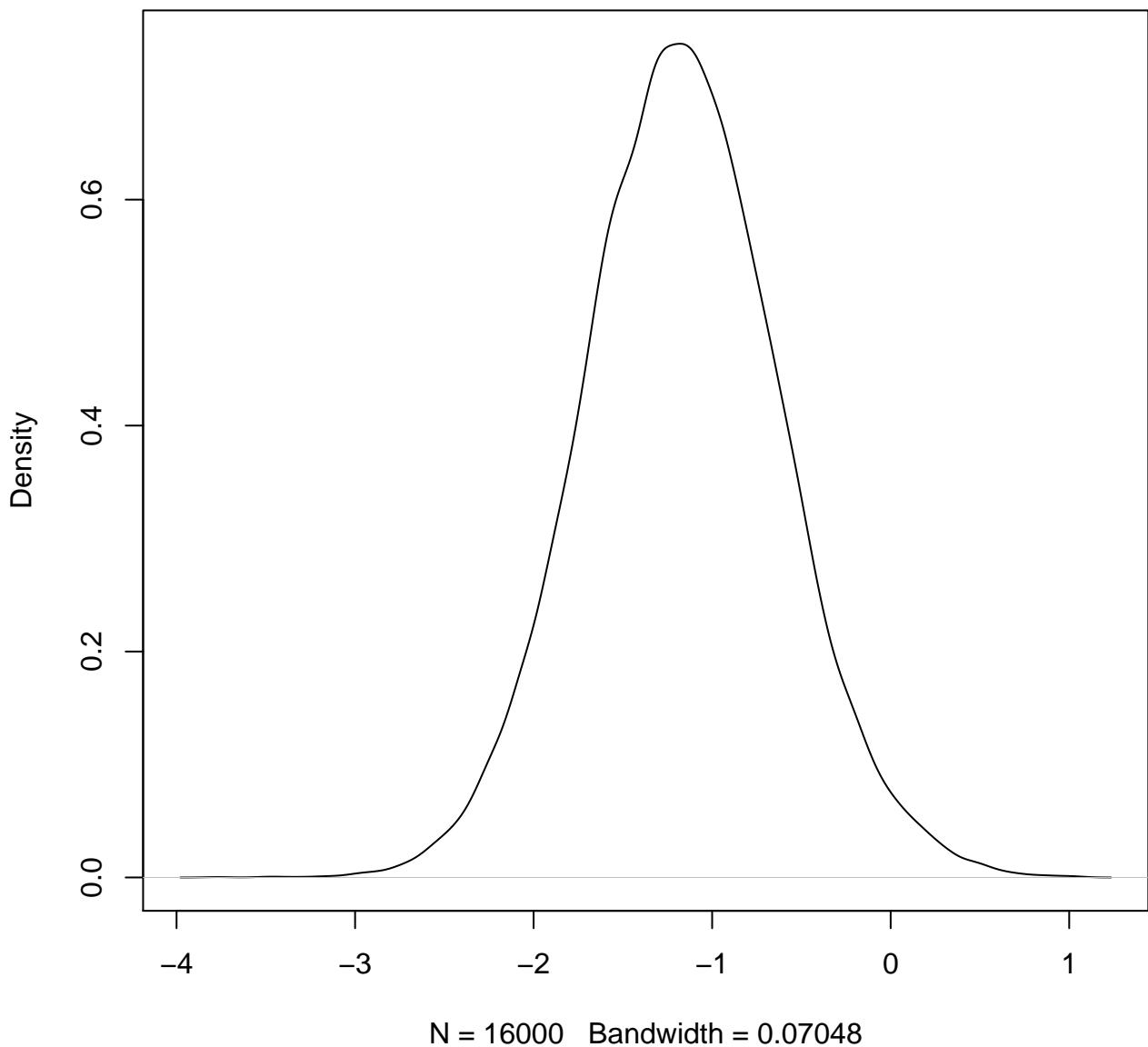


N = 16000 Bandwidth = 0.07077

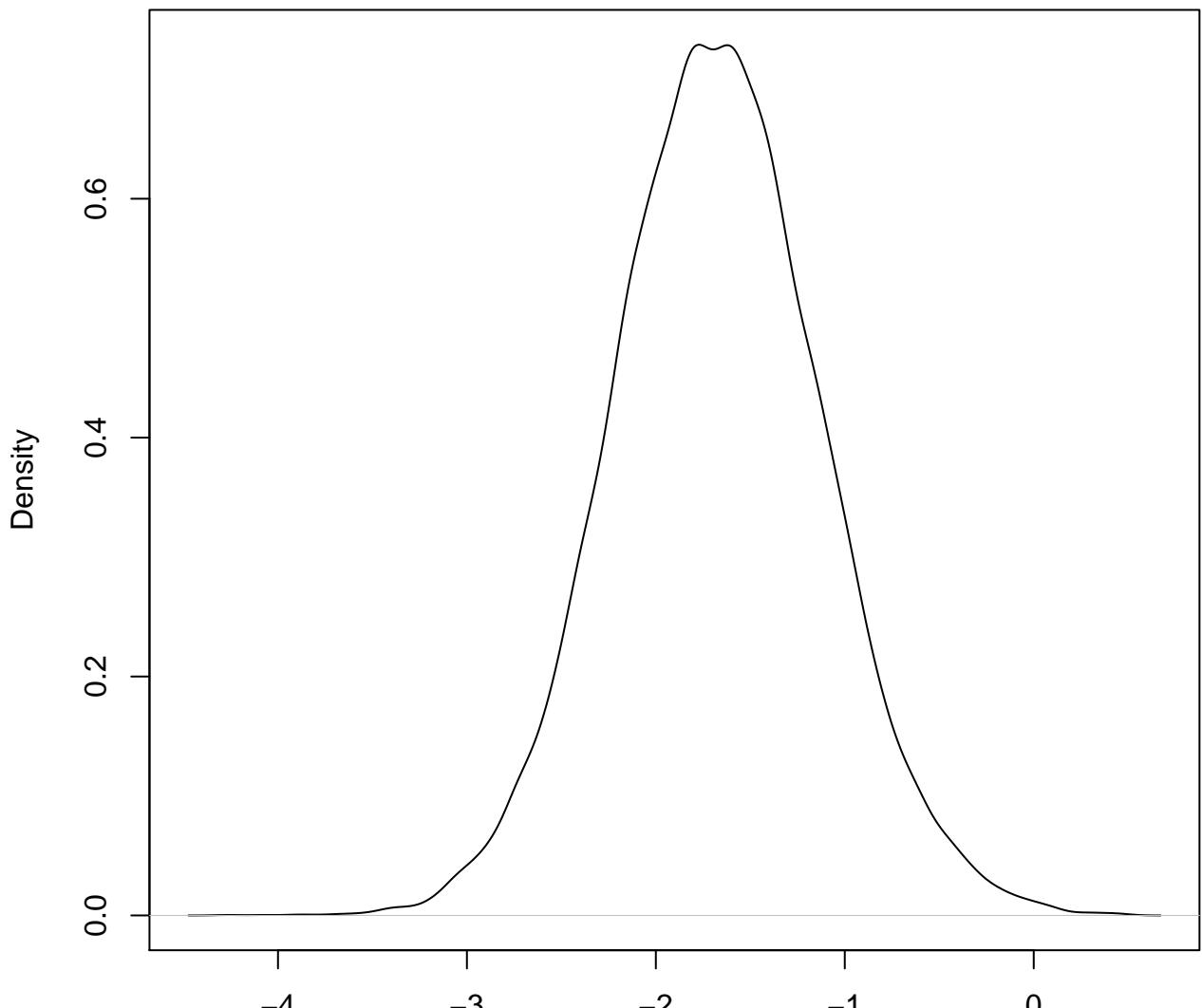
**density plot of exon-level intercept  
641**



**density plot of exon-level intercept  
642**

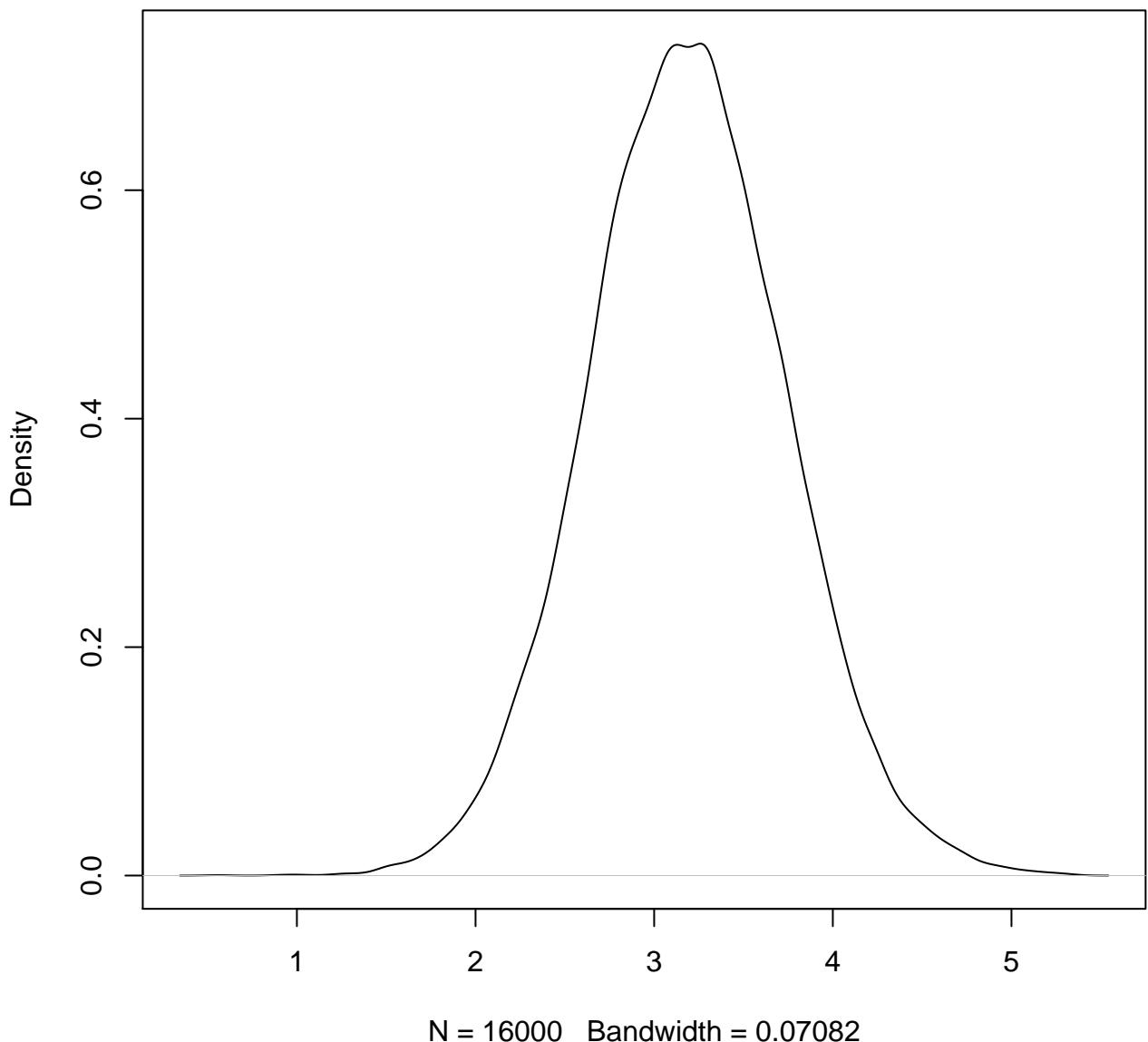


**density plot of exon-level intercept  
643**

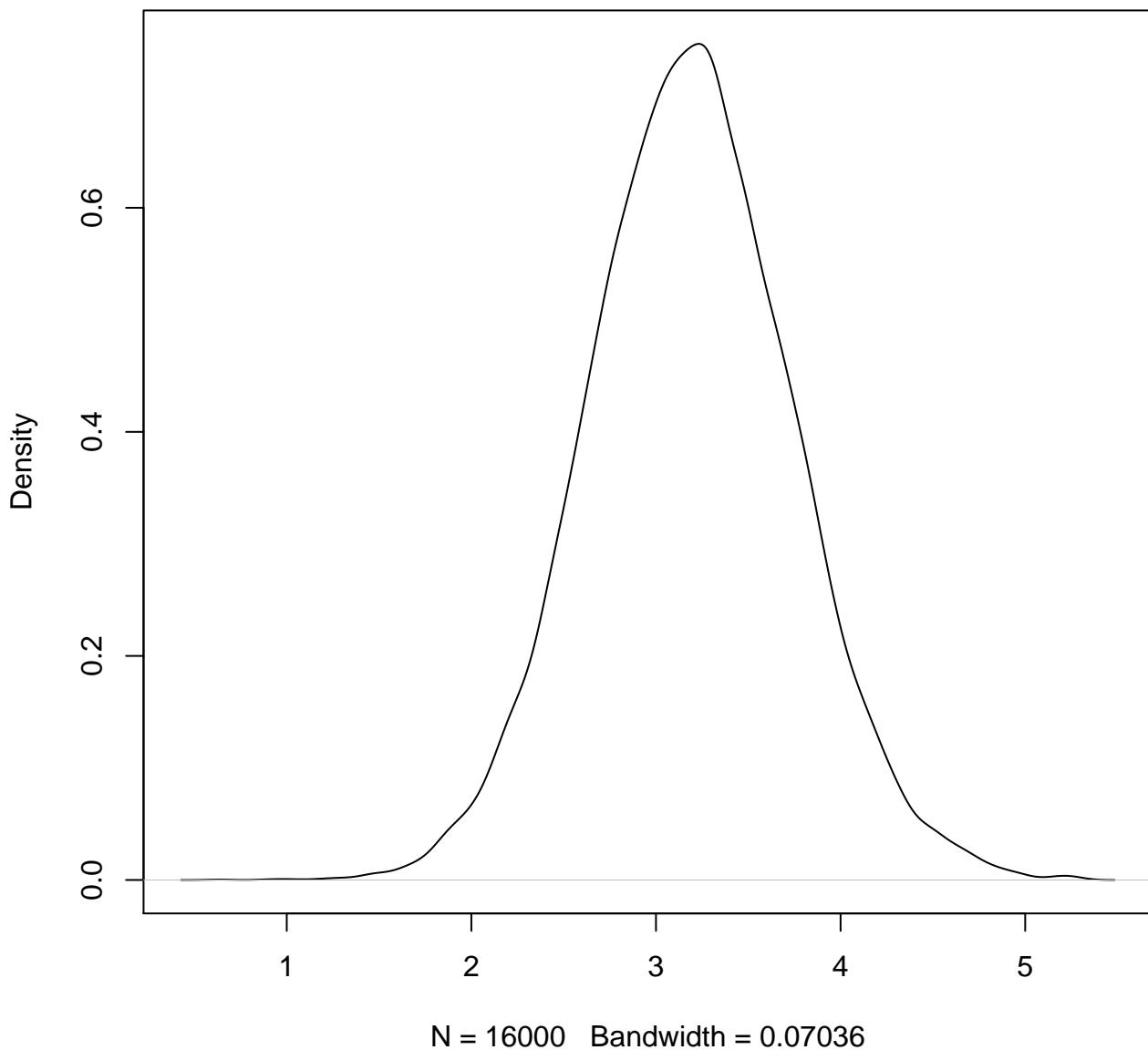


N = 16000 Bandwidth = 0.0702

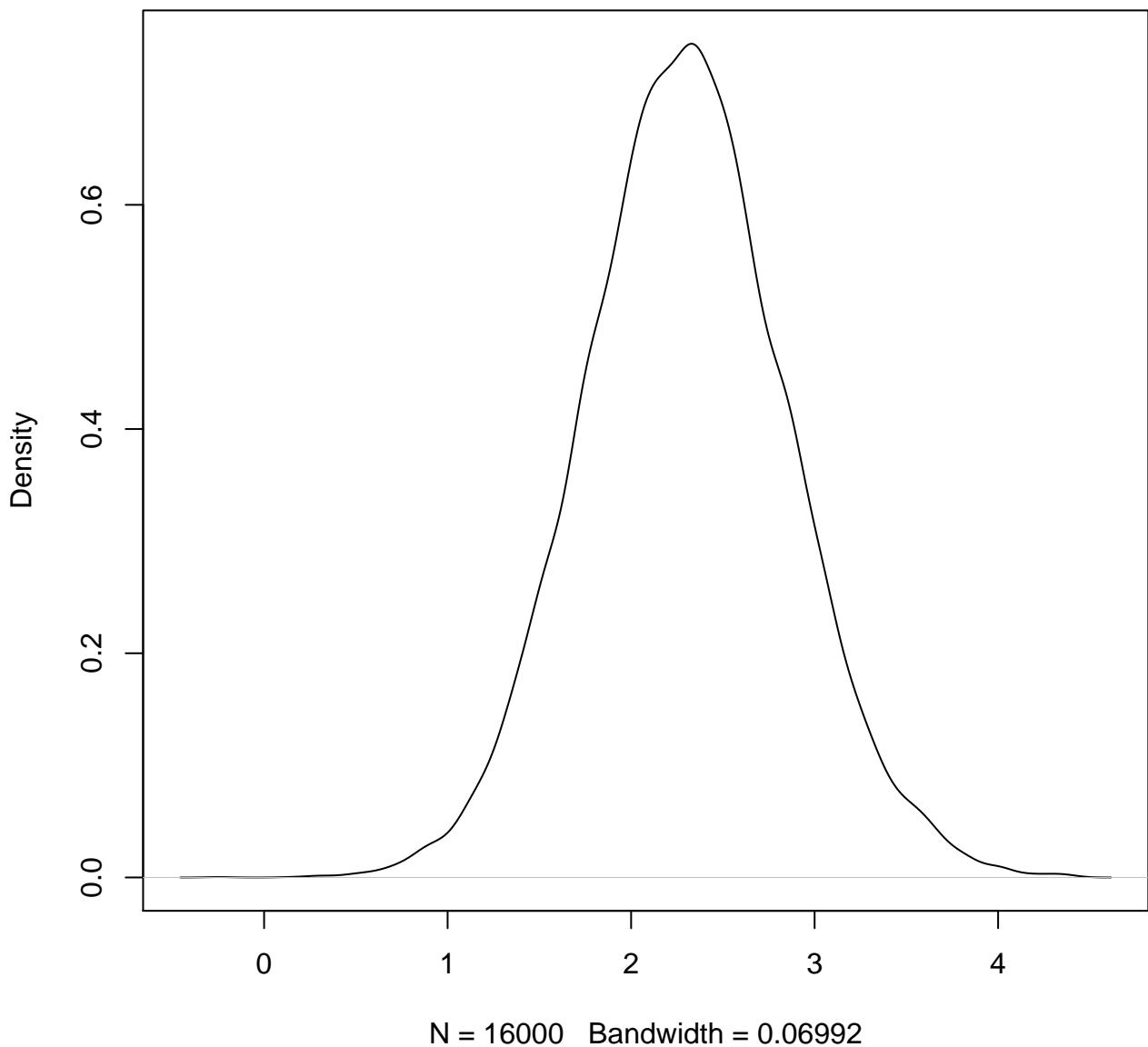
**density plot of exon-level intercept  
644**



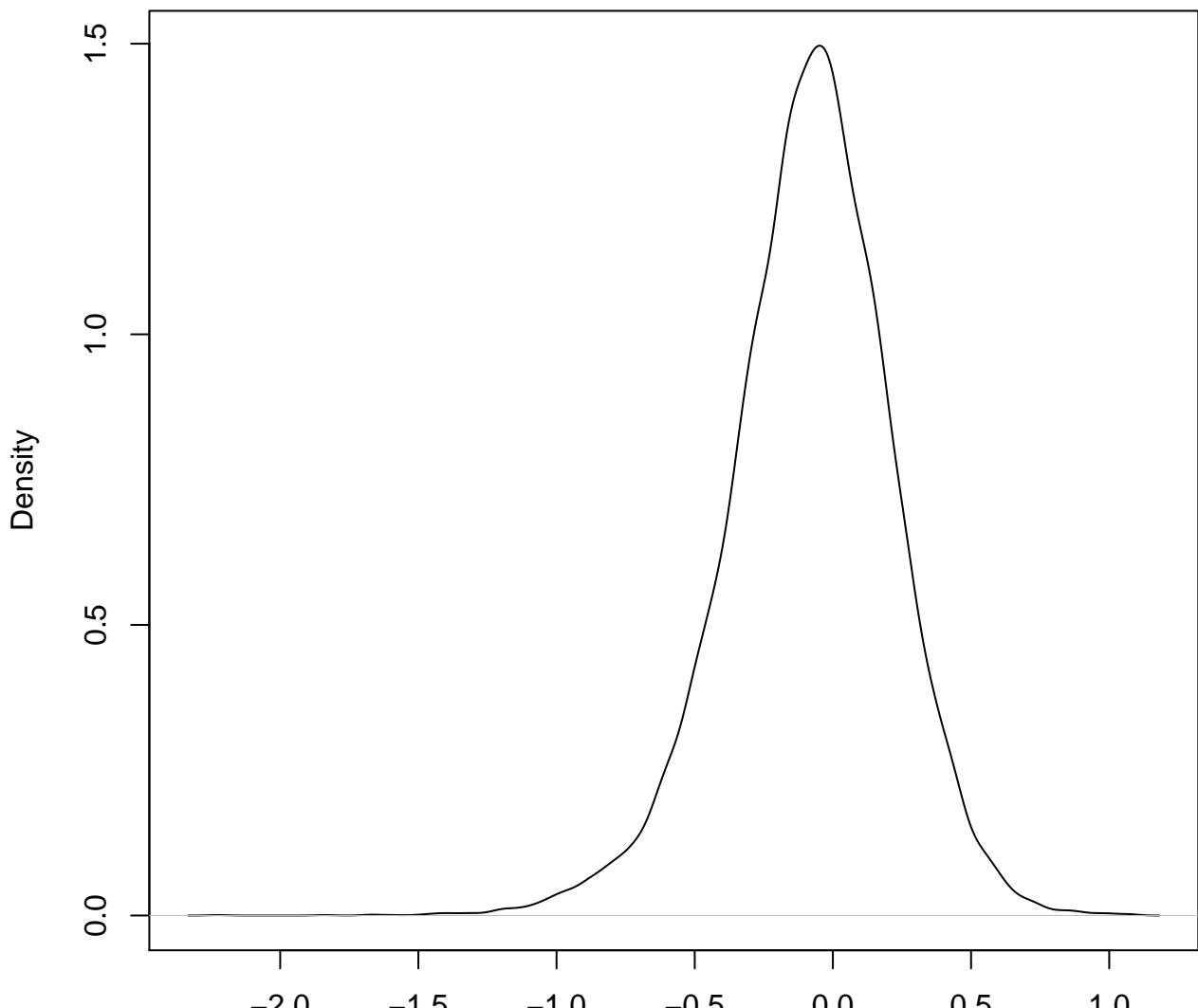
**density plot of exon-level intercept  
645**



**density plot of exon-level intercept  
646**

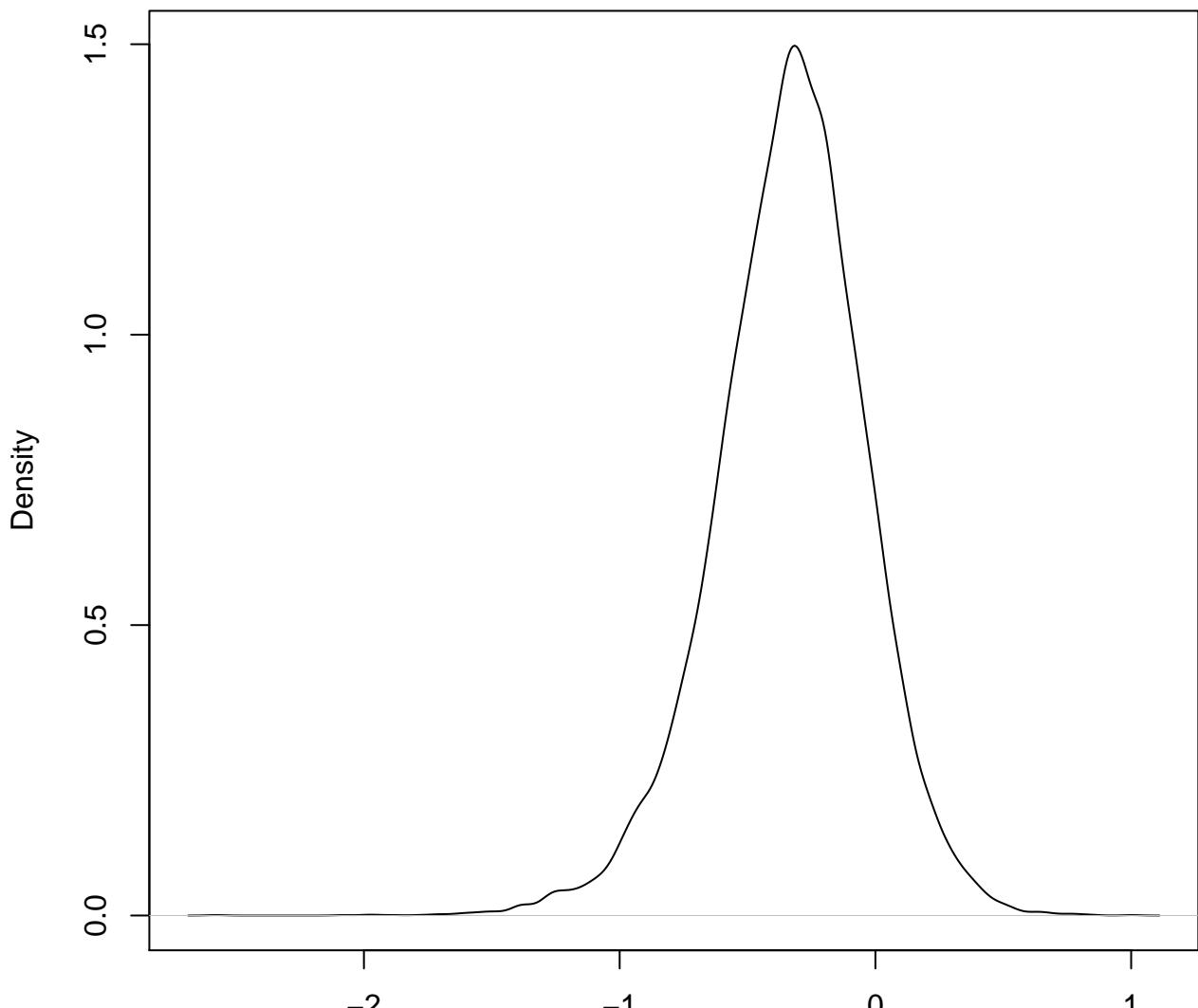


**density plot of exon-level intercept  
647**



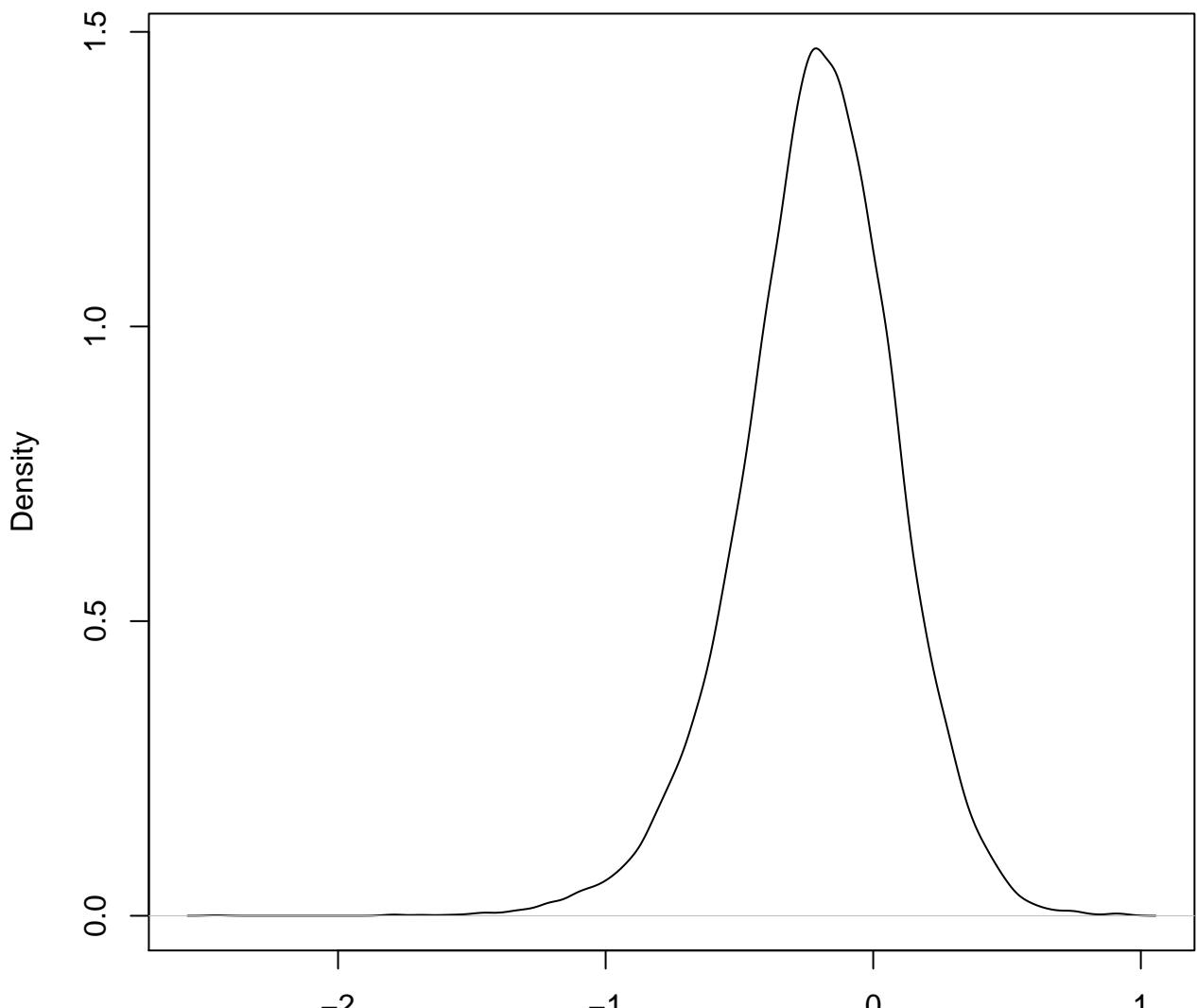
N = 16000 Bandwidth = 0.03596

**density plot of exon-level intercept  
648**



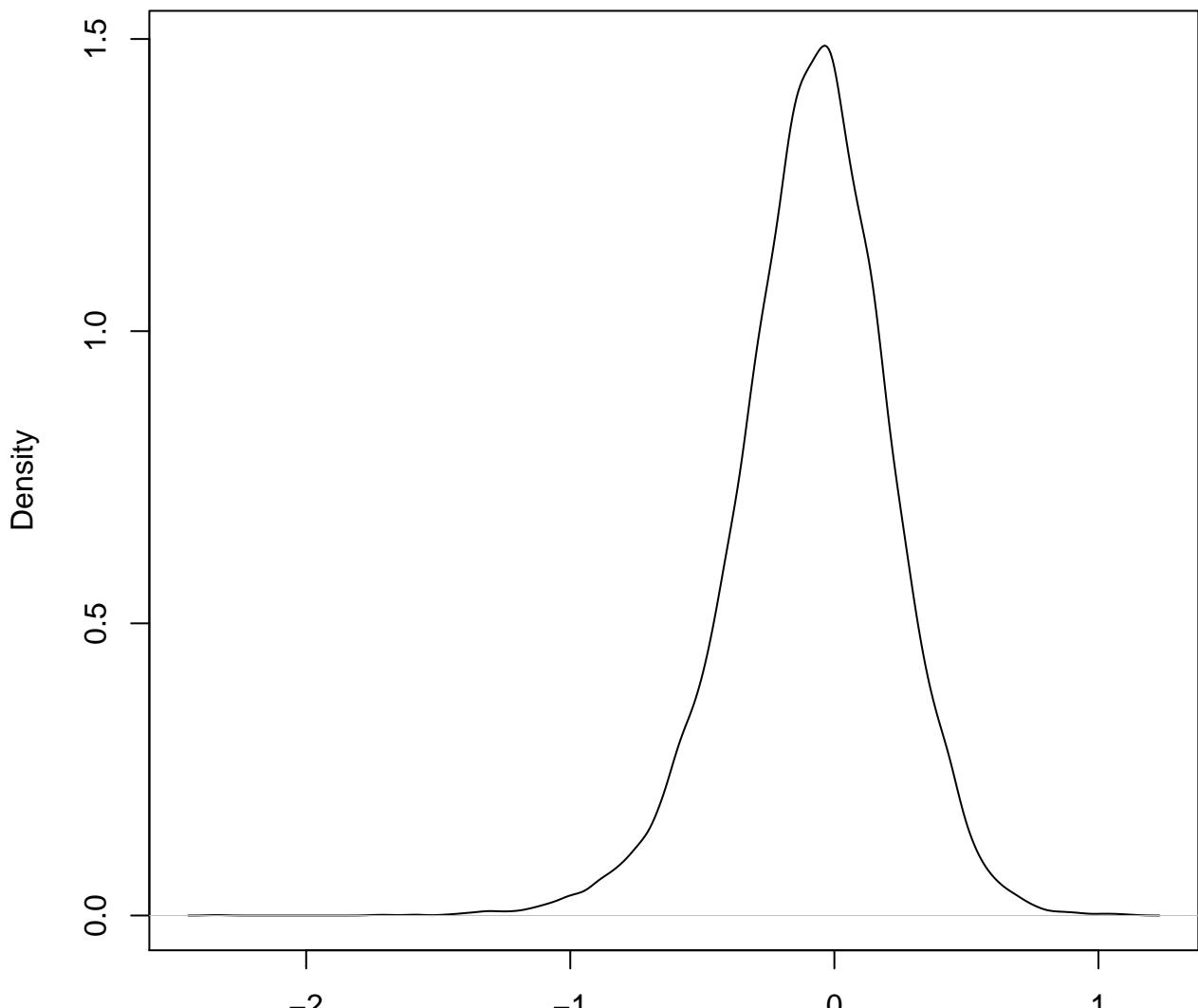
N = 16000 Bandwidth = 0.03607

**density plot of exon-level intercept  
649**



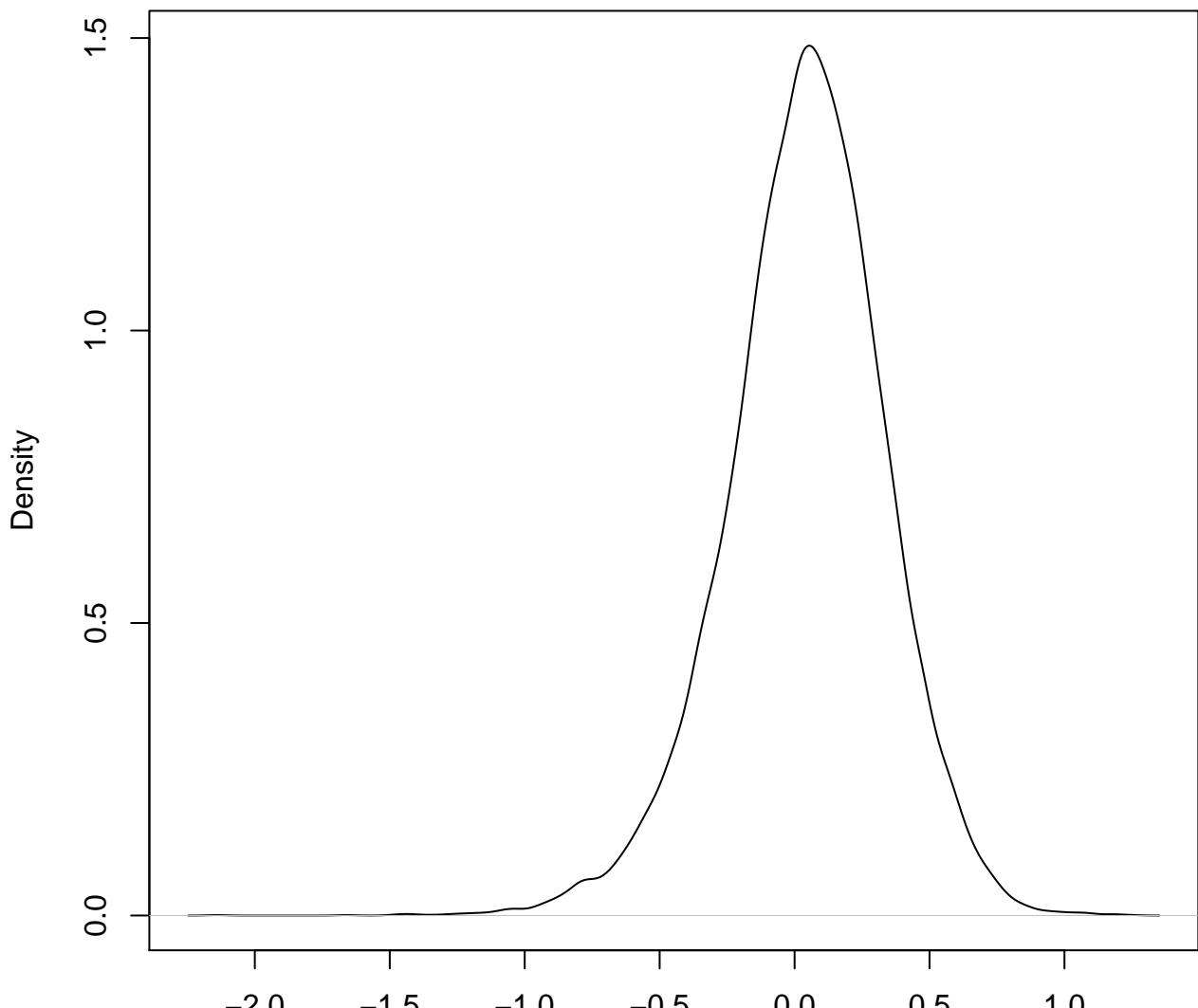
N = 16000 Bandwidth = 0.03589

**density plot of exon-level intercept  
650**



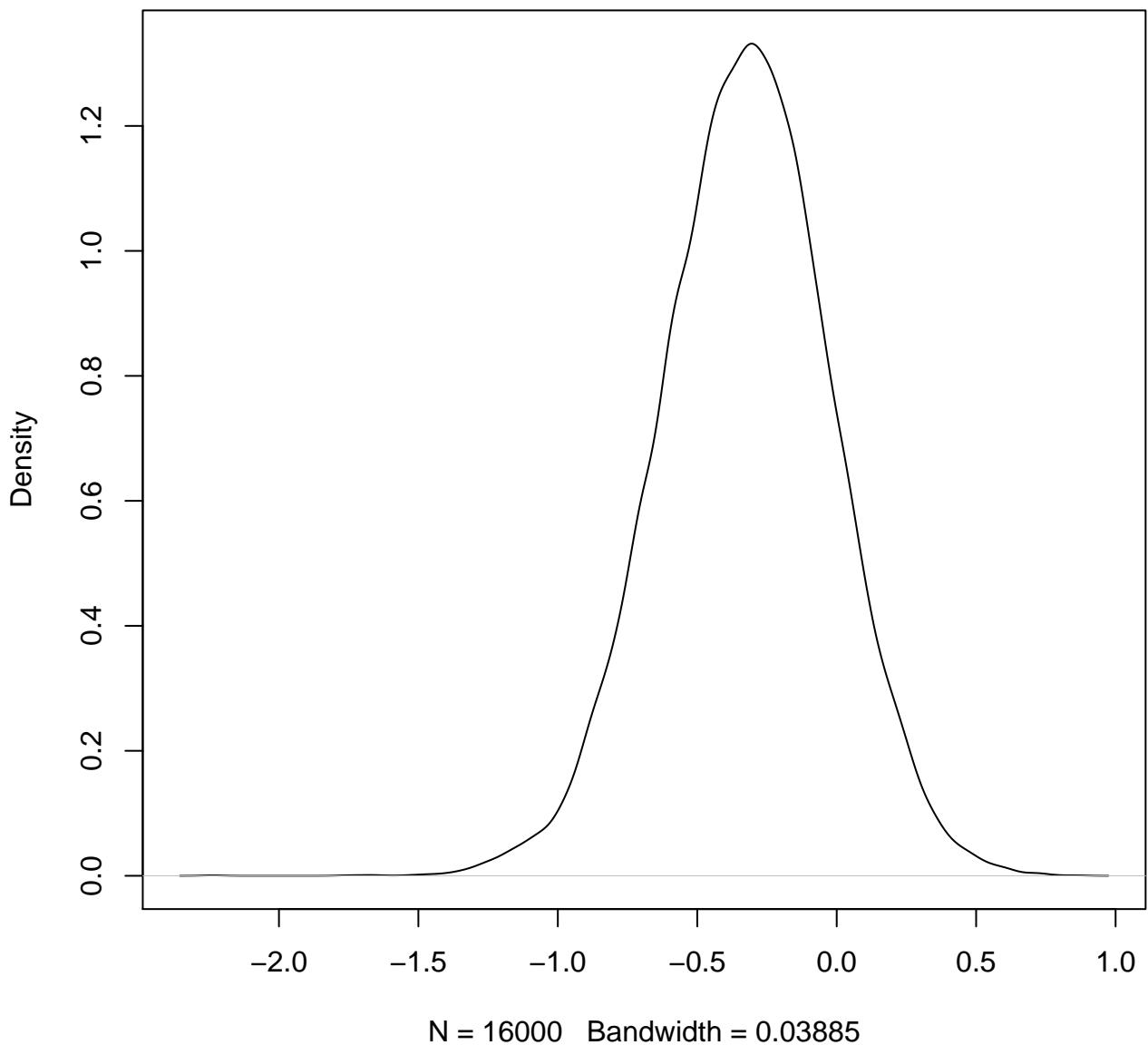
N = 16000 Bandwidth = 0.03602

**density plot of exon-level intercept  
651**

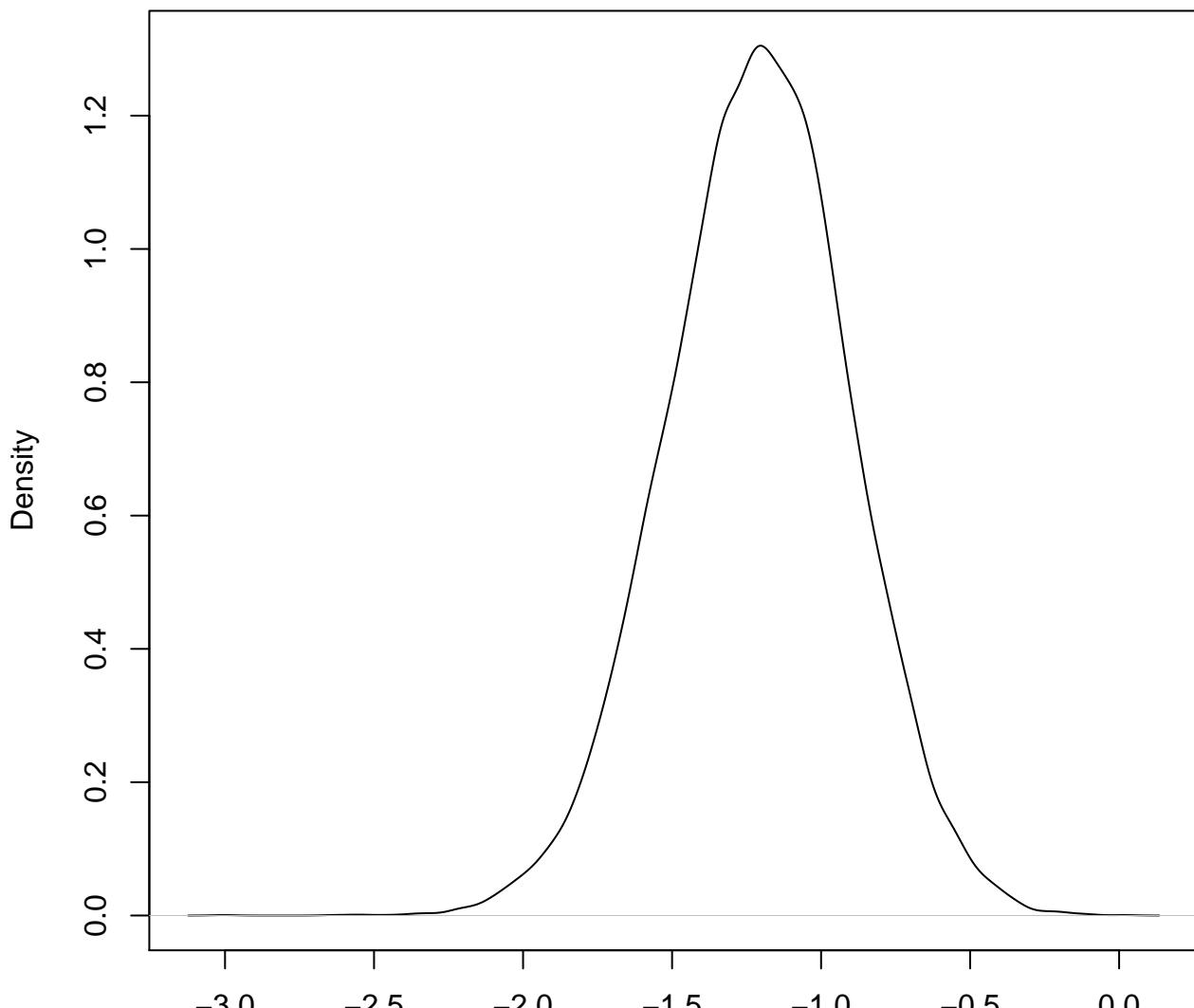


N = 16000 Bandwidth = 0.03564

**density plot of exon-level intercept  
652**

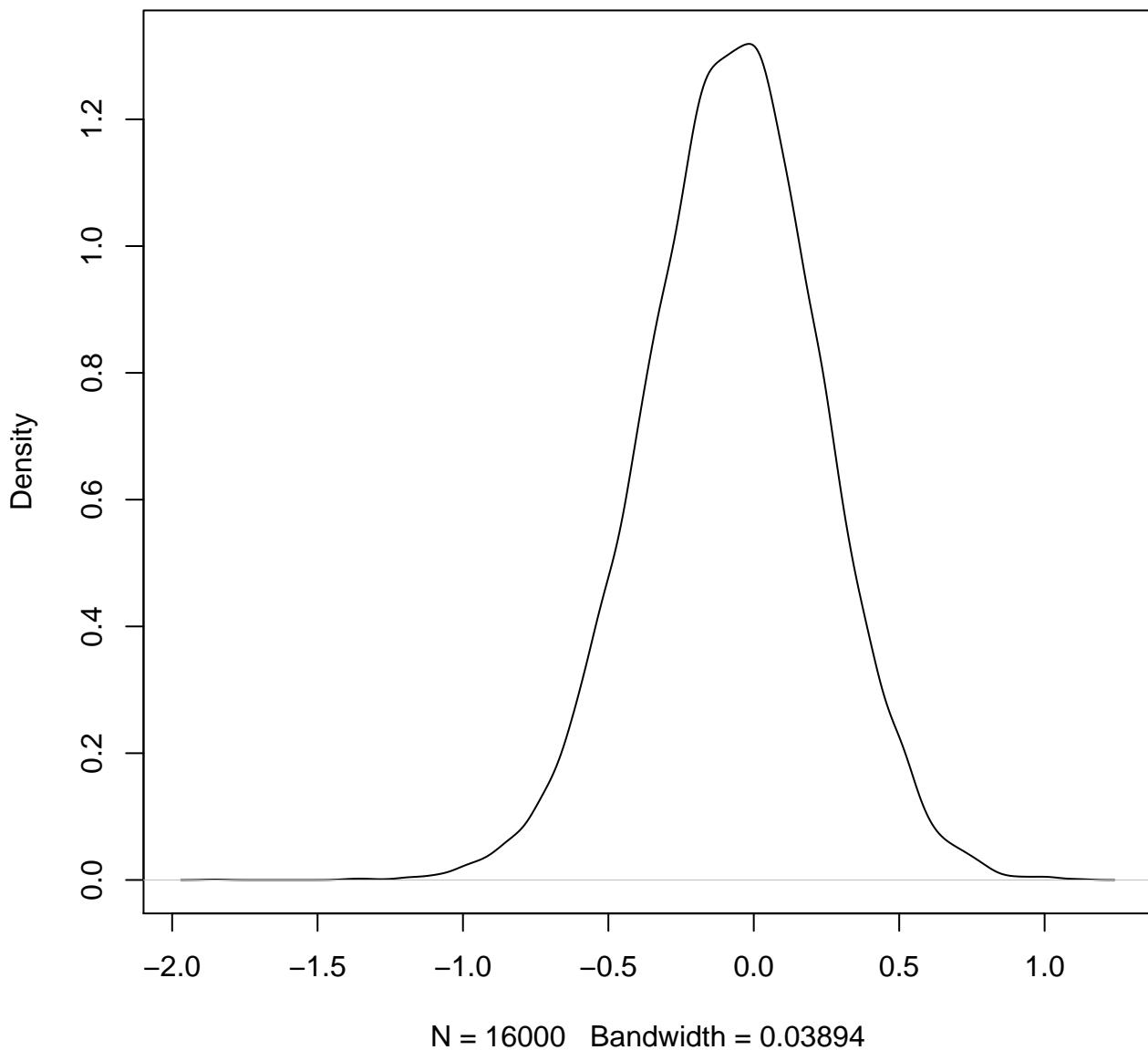


**density plot of exon-level intercept  
653**

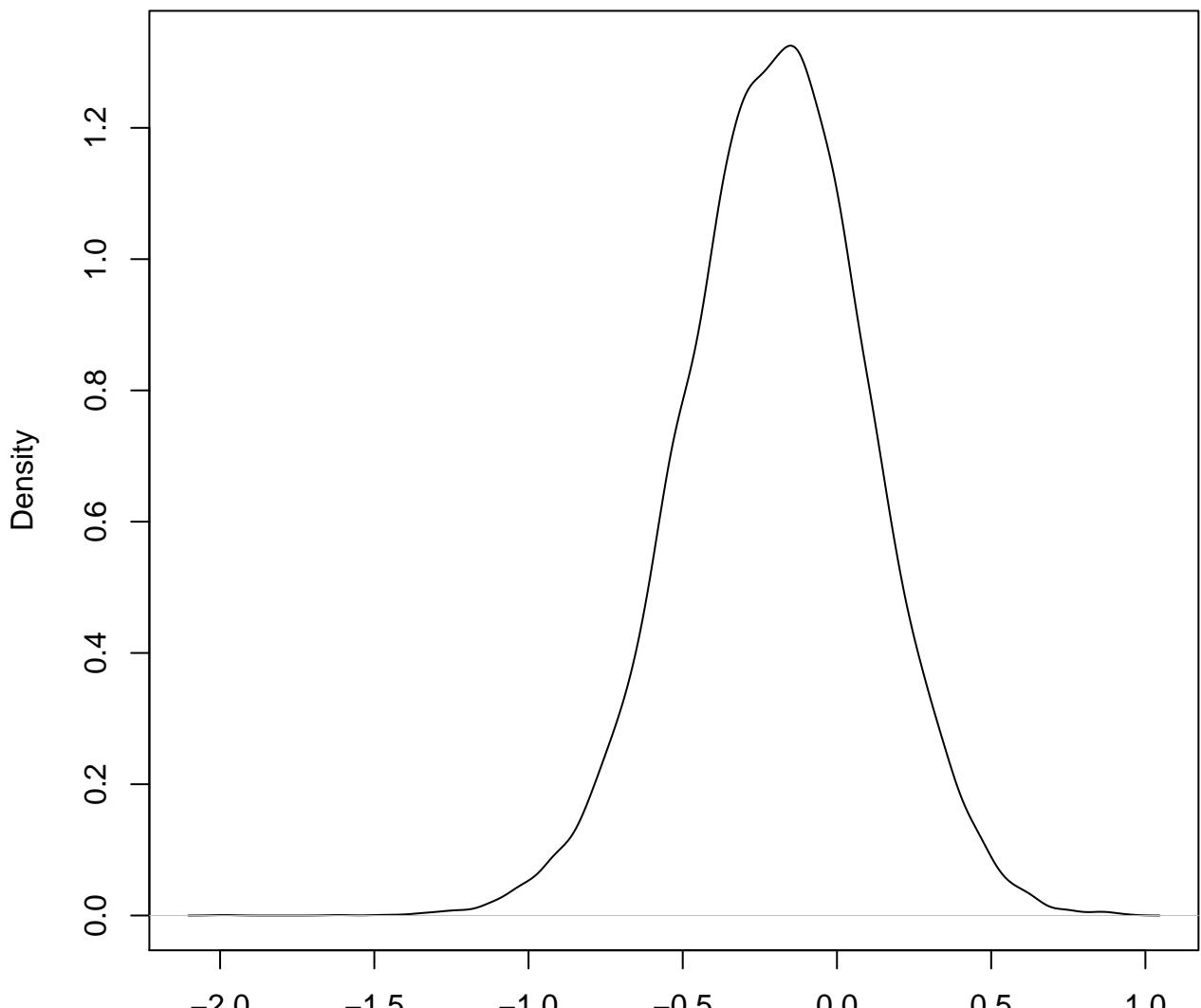


N = 16000 Bandwidth = 0.03964

**density plot of exon-level intercept  
654**

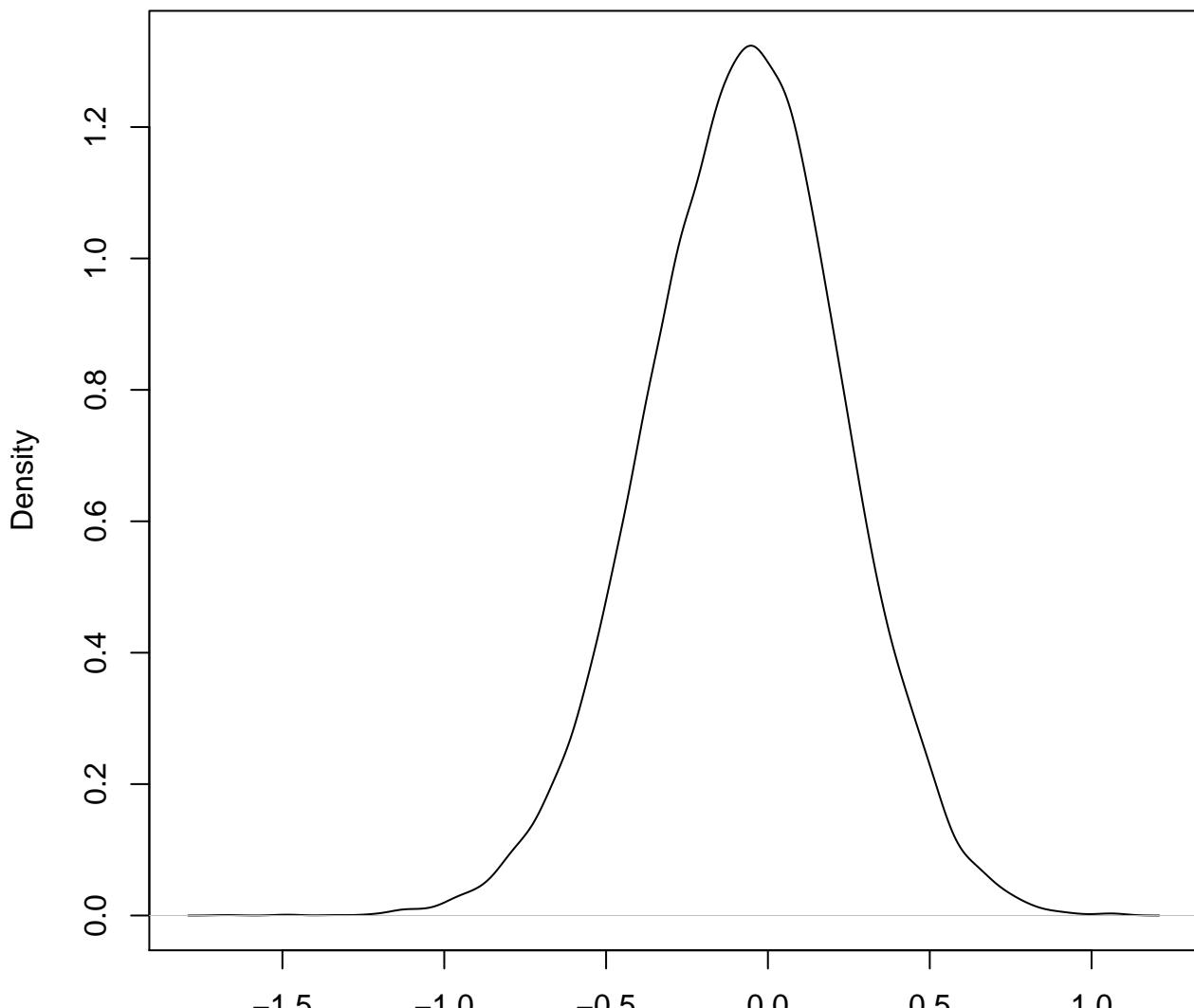


**density plot of exon-level intercept  
655**



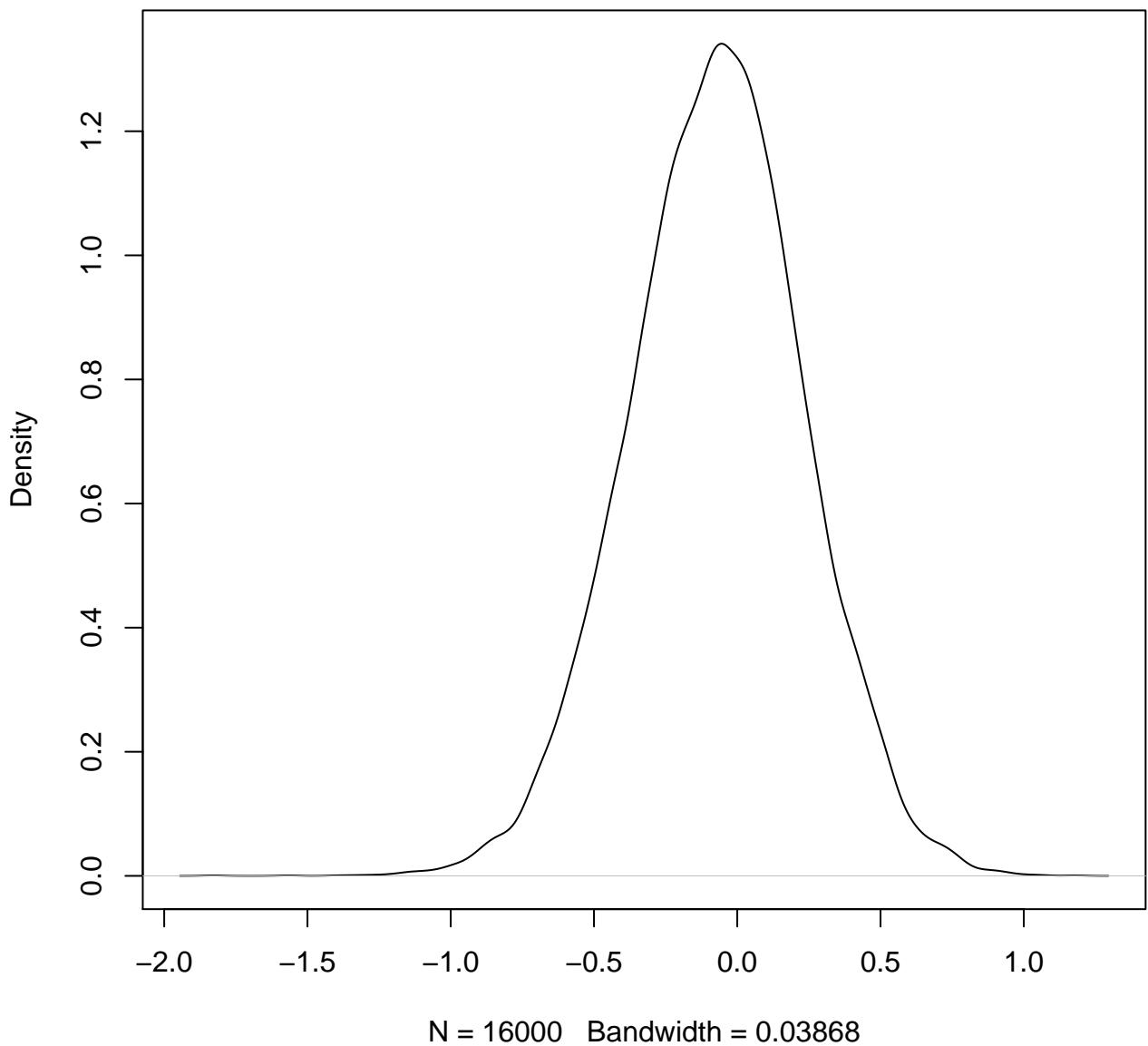
N = 16000 Bandwidth = 0.0388

**density plot of exon-level intercept  
656**

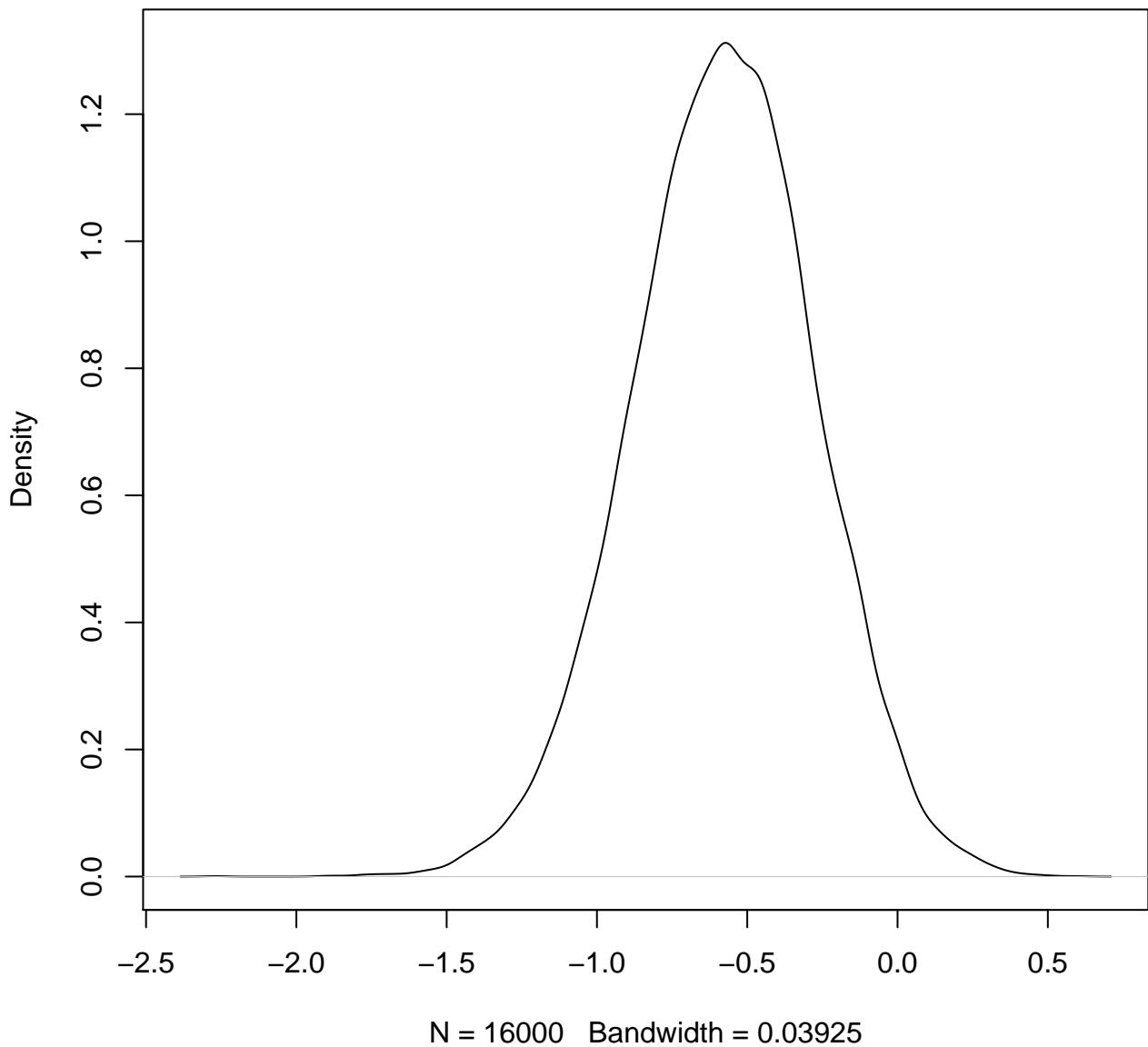


N = 16000 Bandwidth = 0.03933

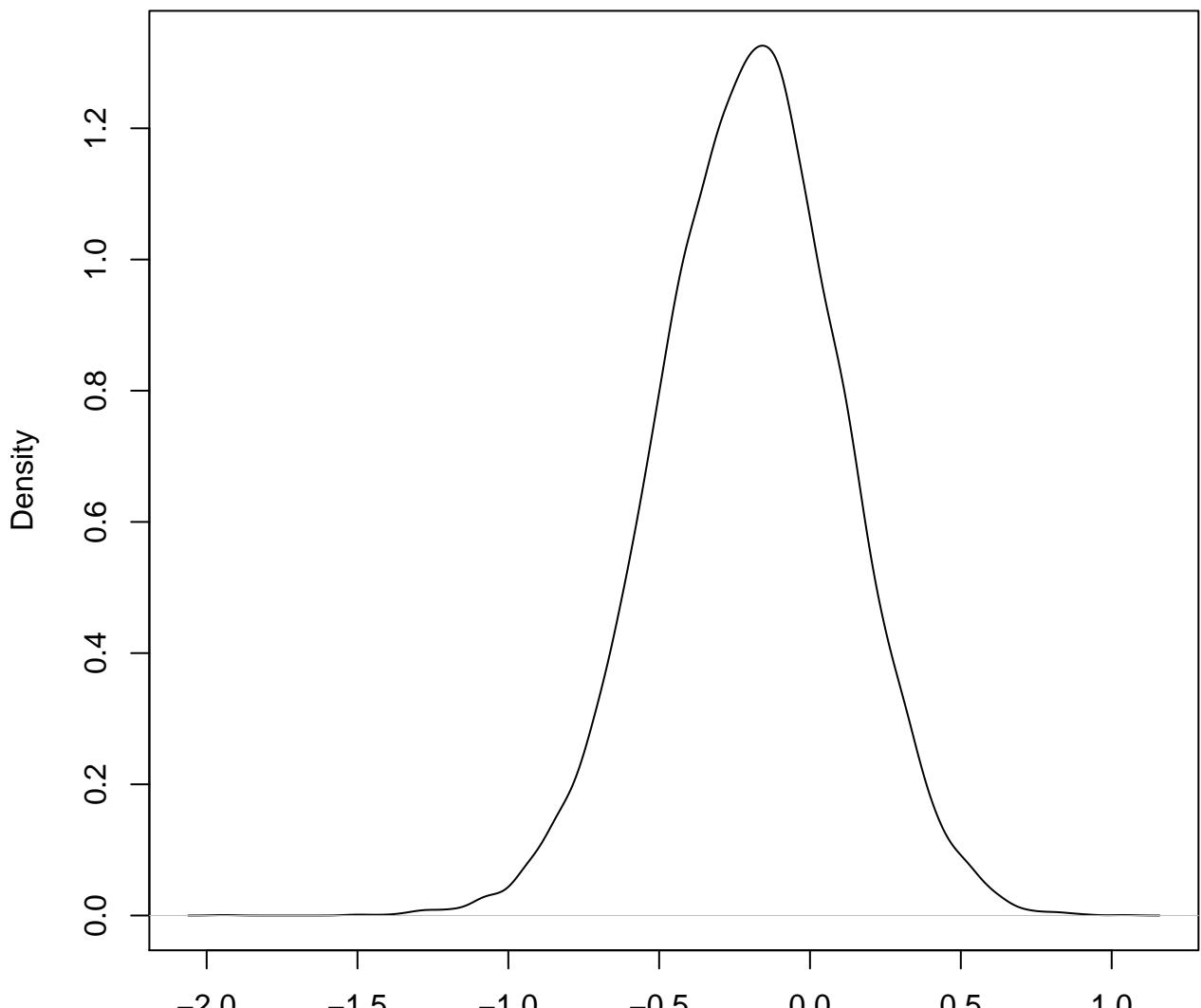
**density plot of exon-level intercept  
657**



**density plot of exon-level intercept  
658**

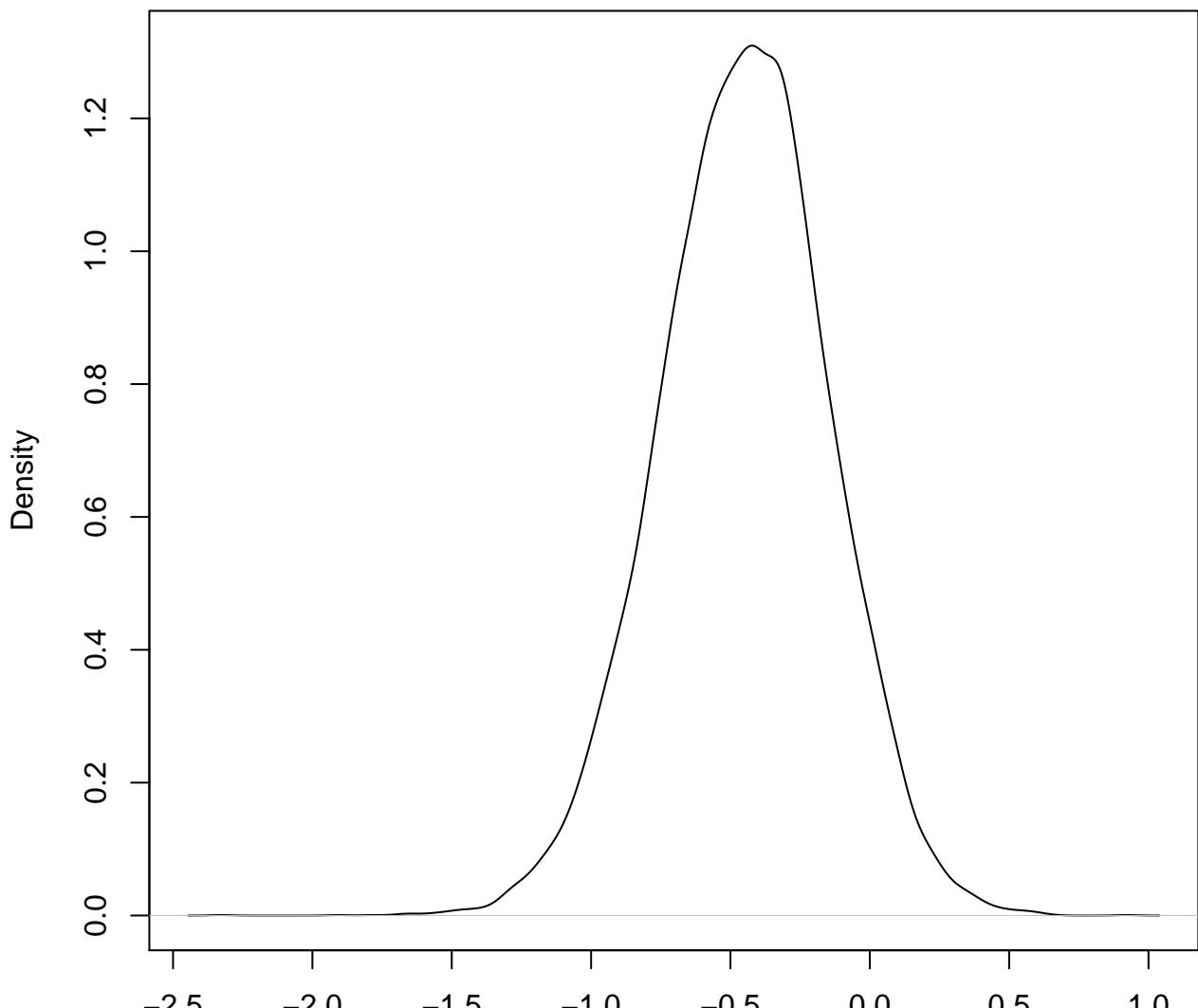


**density plot of exon-level intercept  
659**



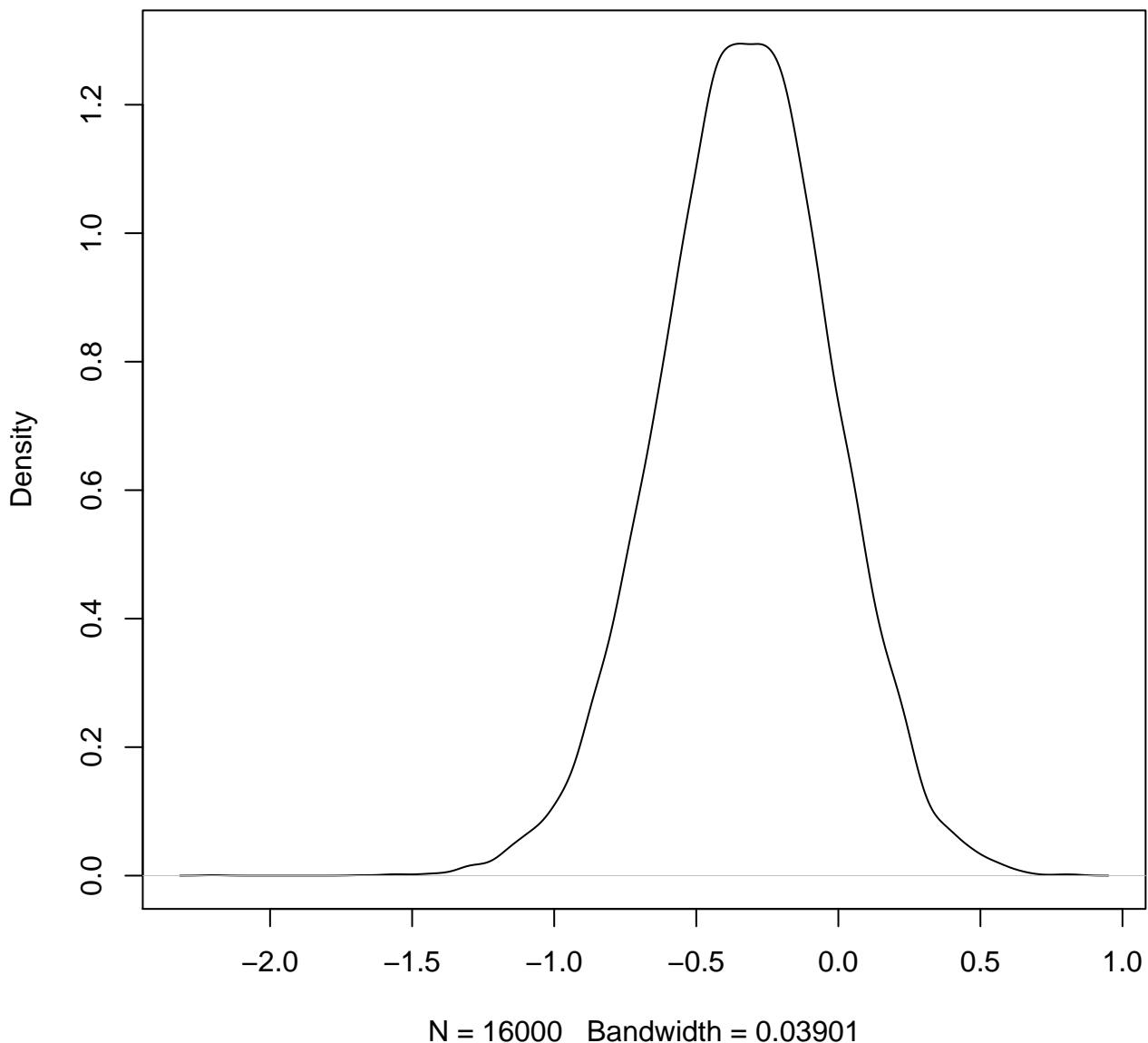
N = 16000 Bandwidth = 0.03946

**density plot of exon-level intercept  
660**

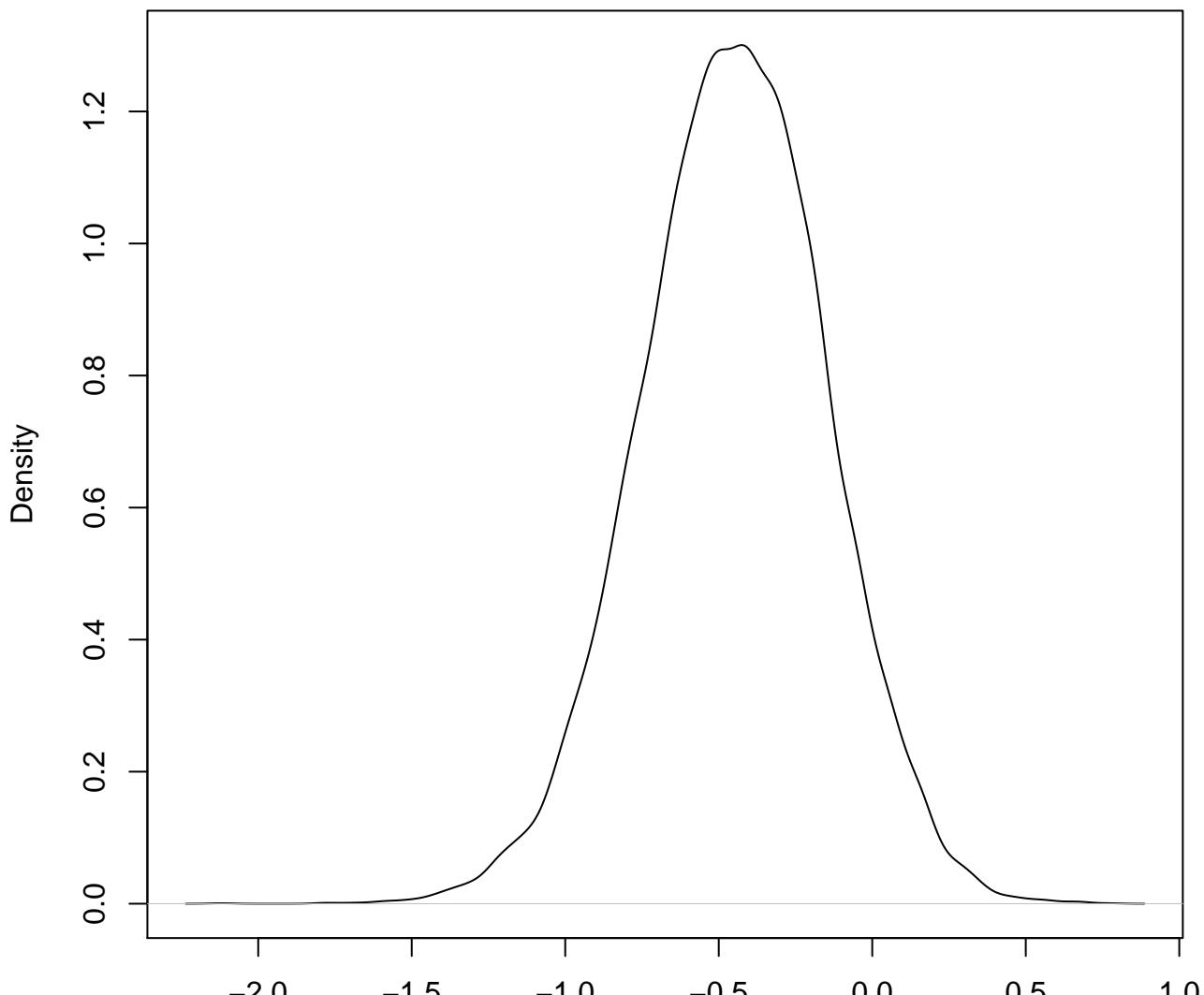


N = 16000 Bandwidth = 0.03937

**density plot of exon-level intercept  
661**

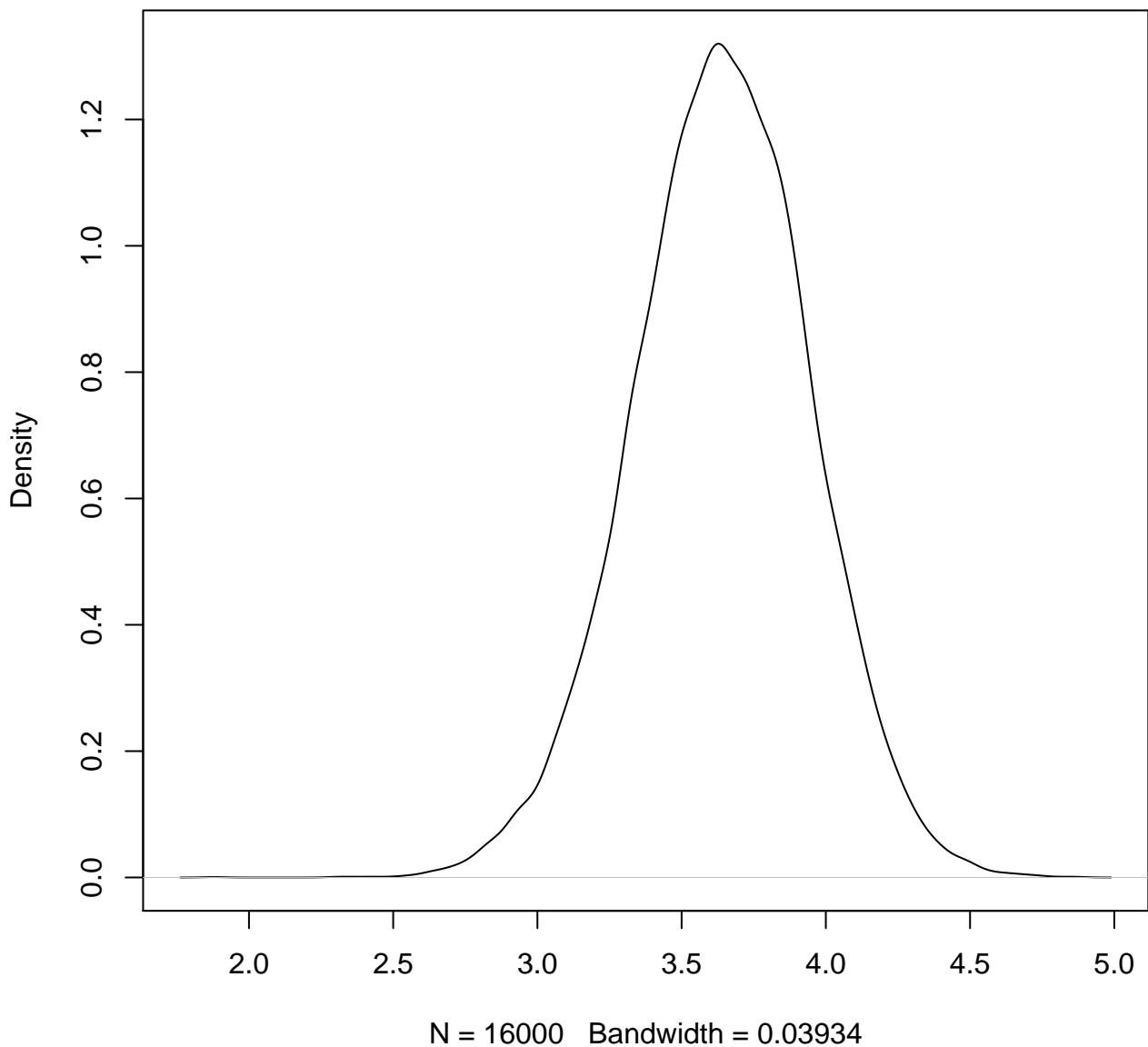


**density plot of exon-level intercept  
662**

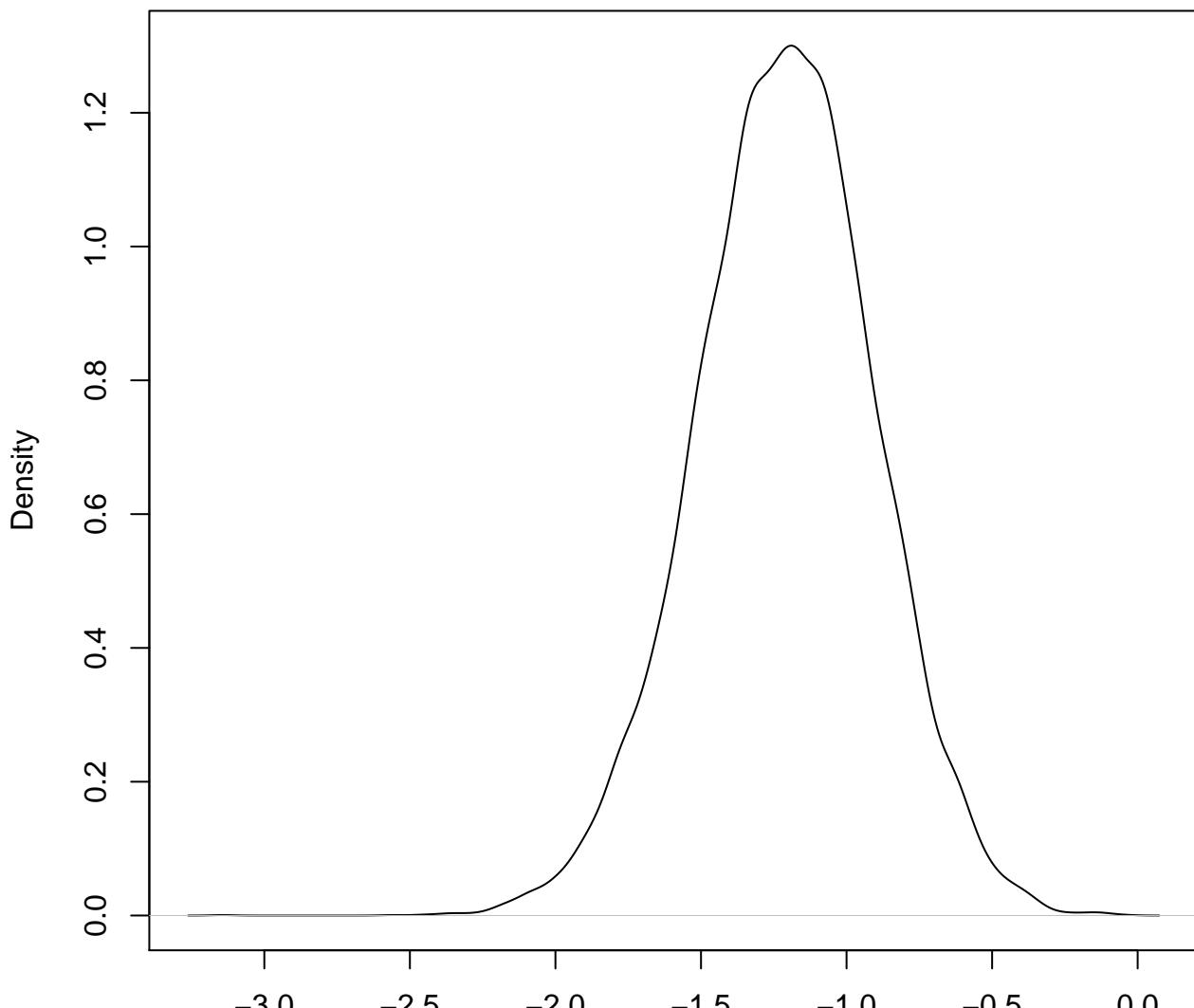


$N = 16000$  Bandwidth = 0.03912

**density plot of exon-level intercept  
663**

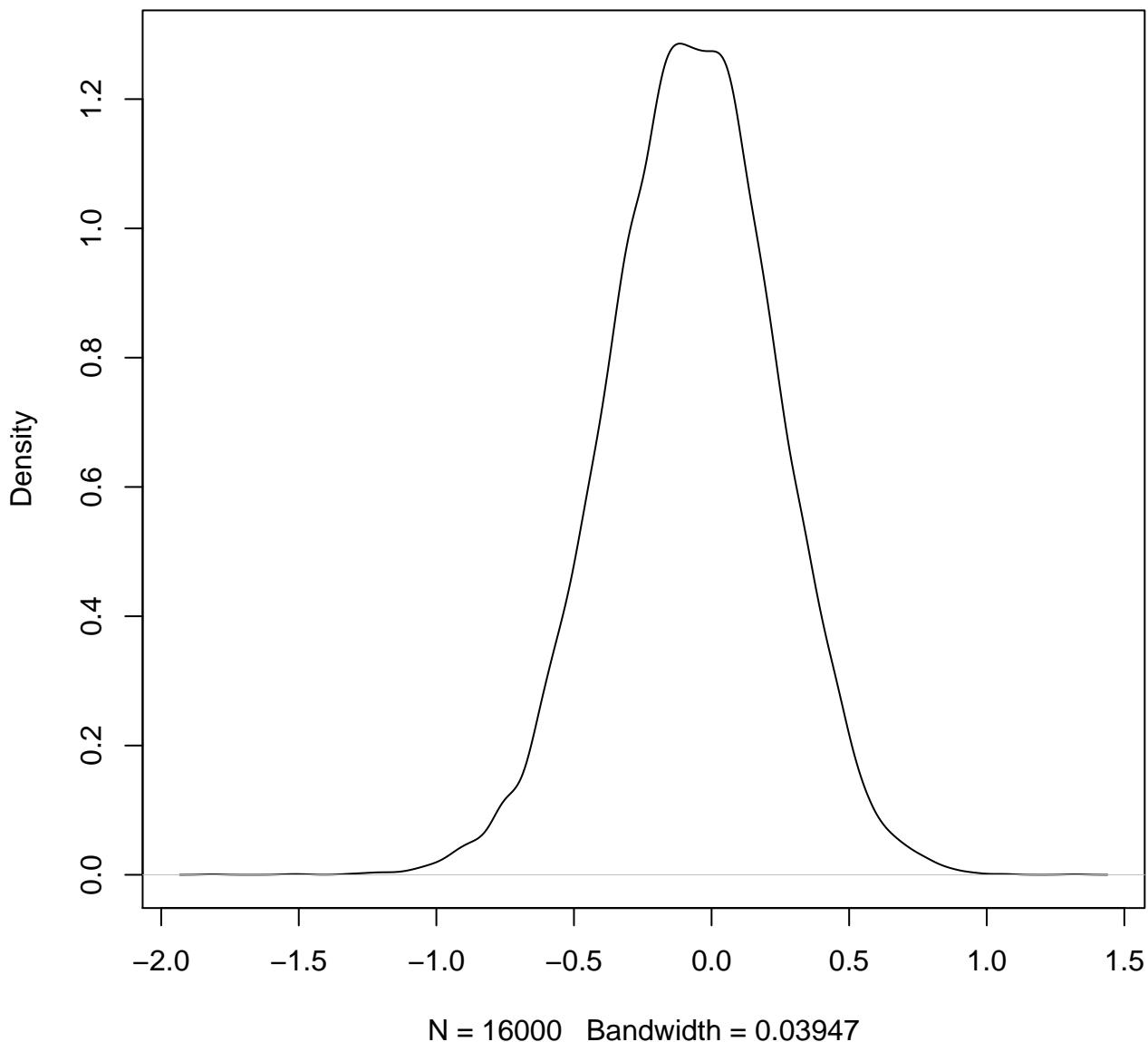


**density plot of exon-level intercept  
664**

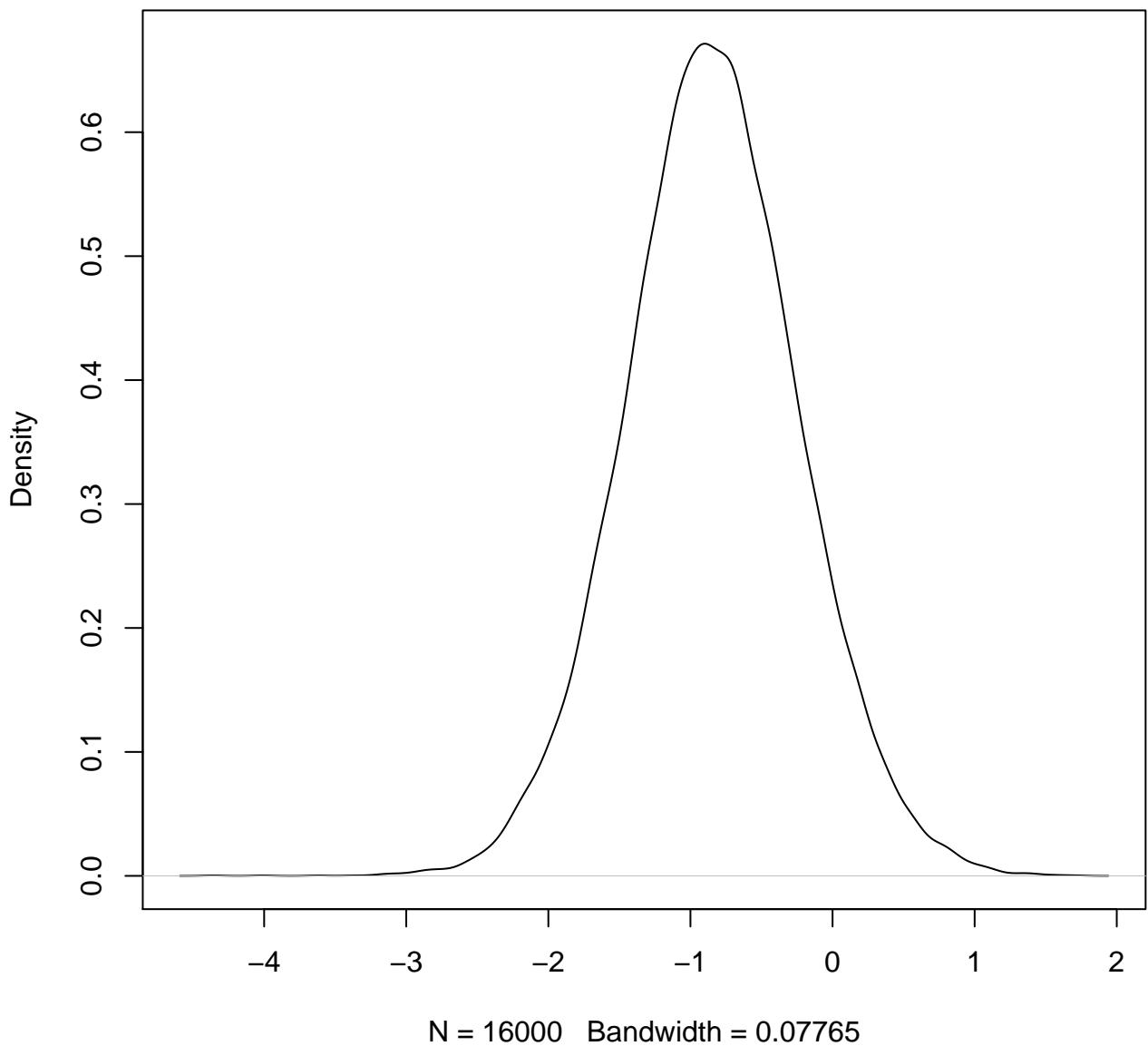


N = 16000 Bandwidth = 0.03926

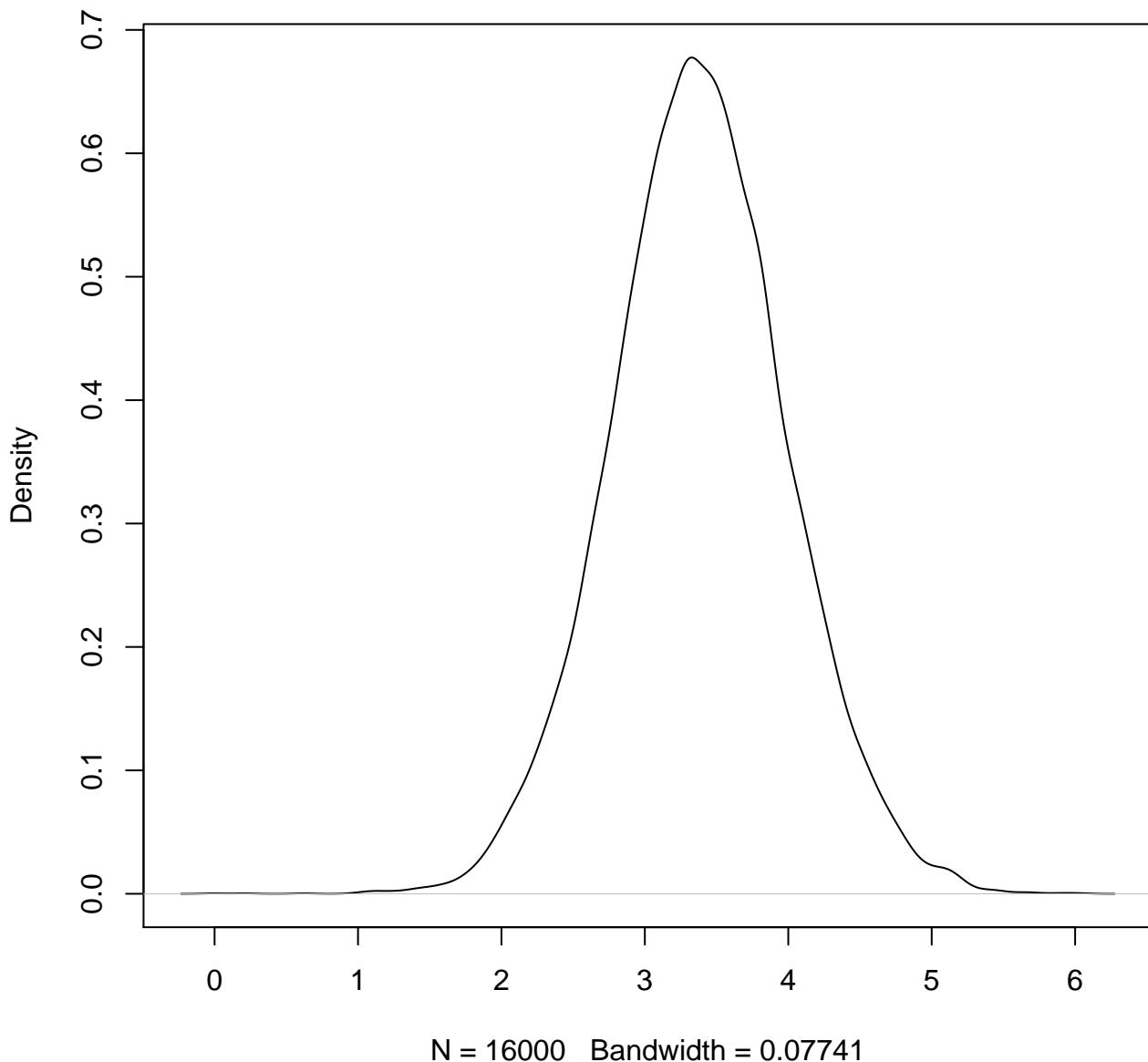
**density plot of exon-level intercept  
665**



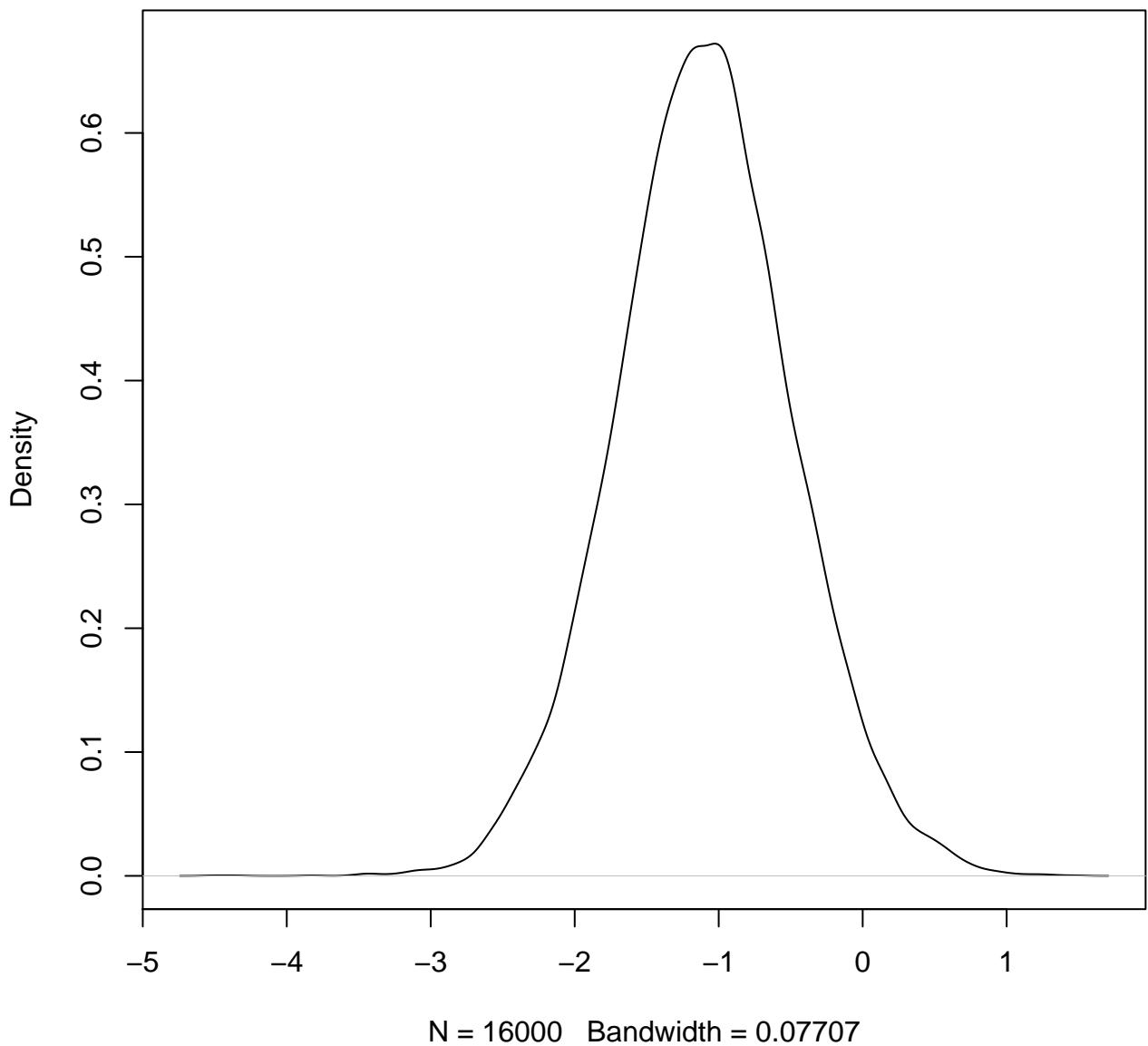
**density plot of exon-level intercept  
666**



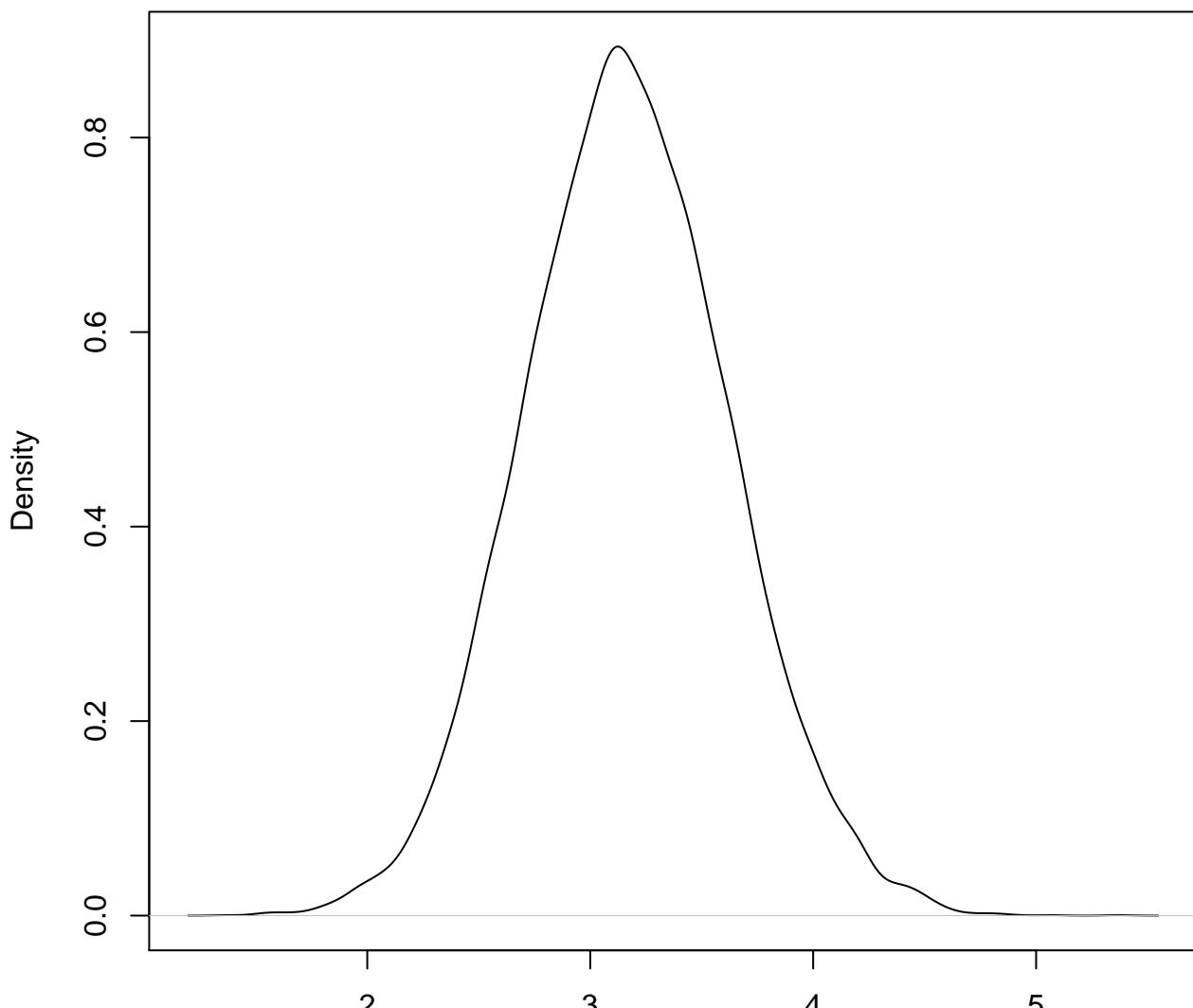
**density plot of exon-level intercept  
667**



**density plot of exon-level intercept  
668**

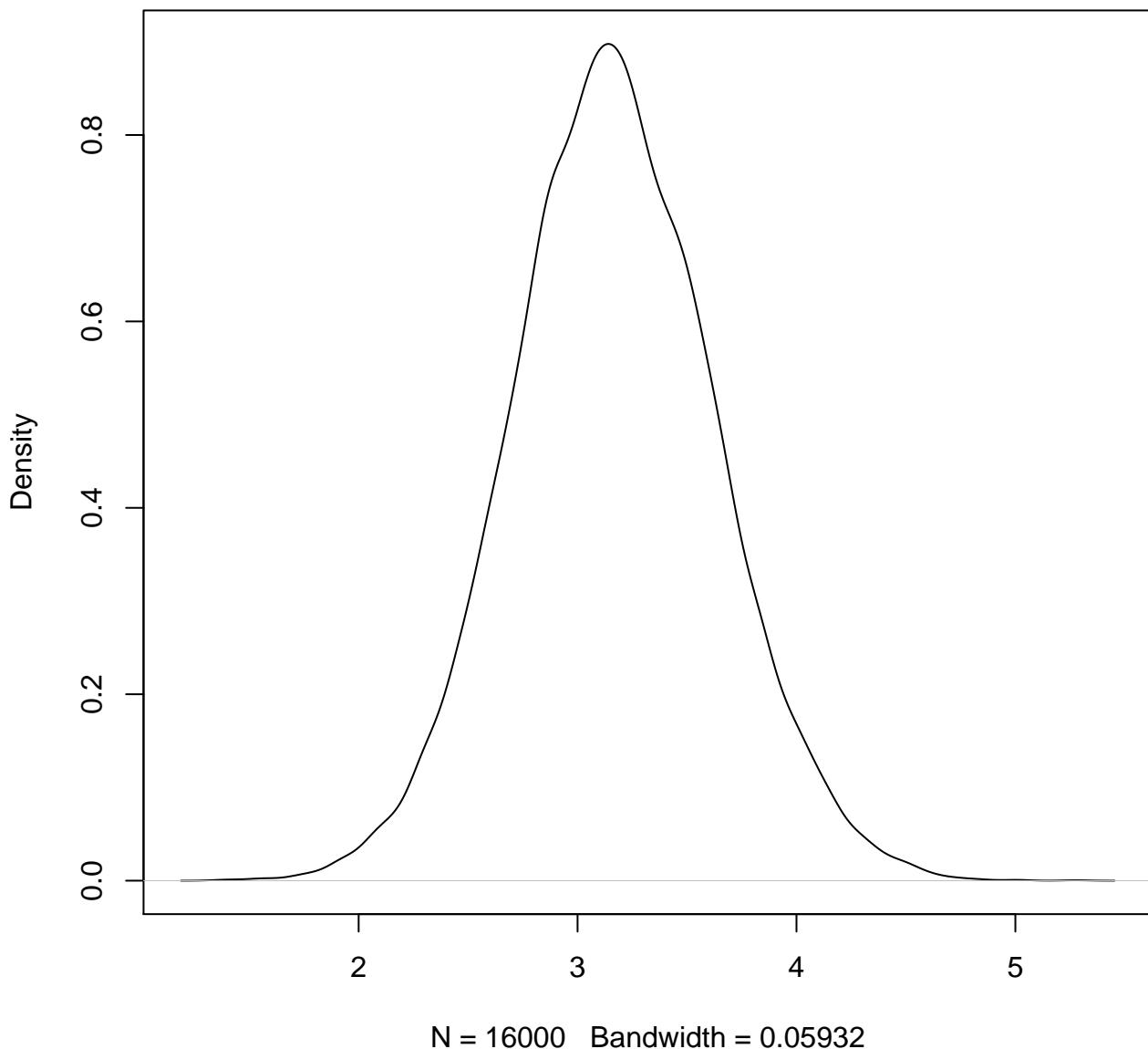


**density plot of exon-level intercept  
669**

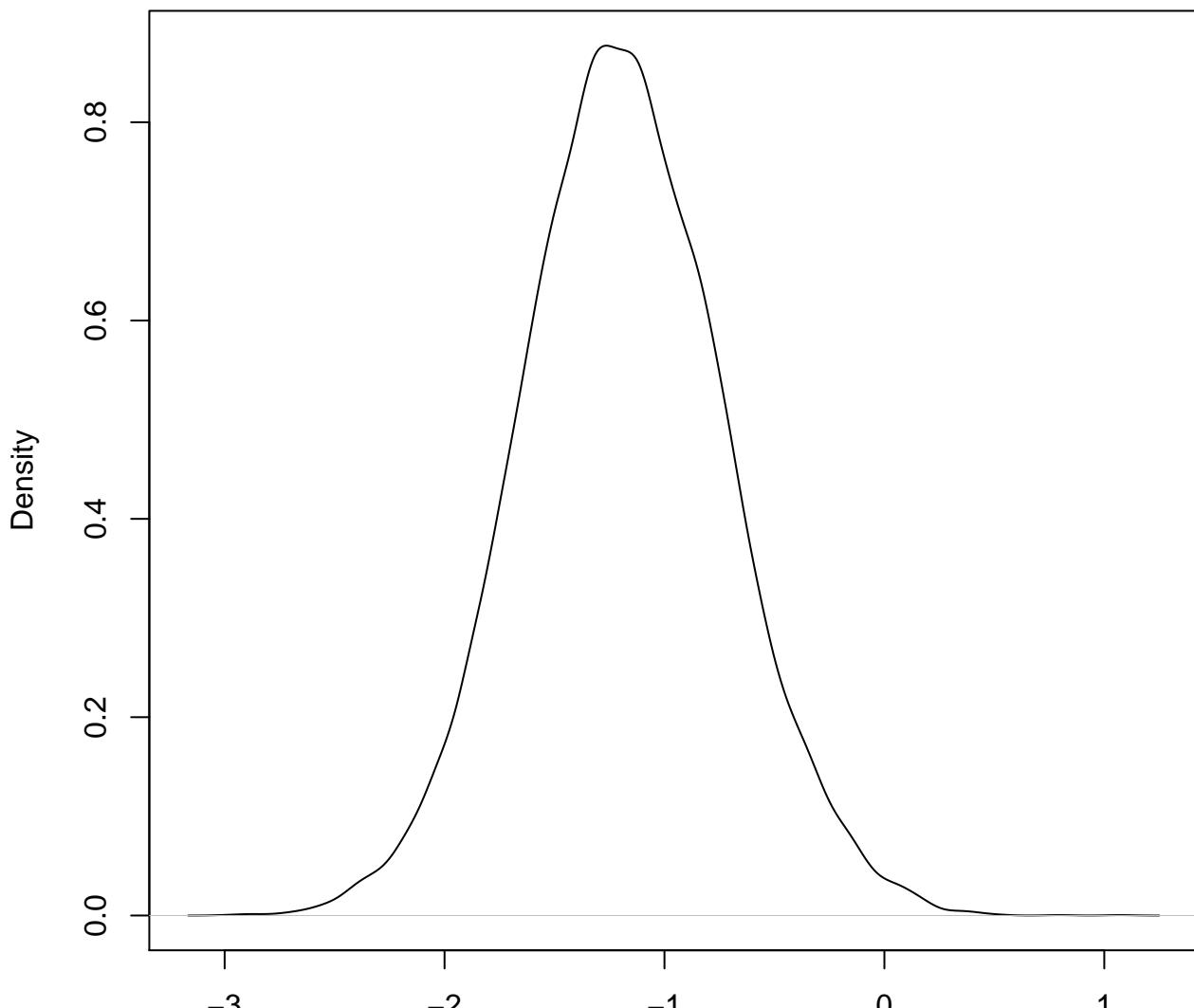


N = 16000 Bandwidth = 0.05934

**density plot of exon-level intercept  
670**

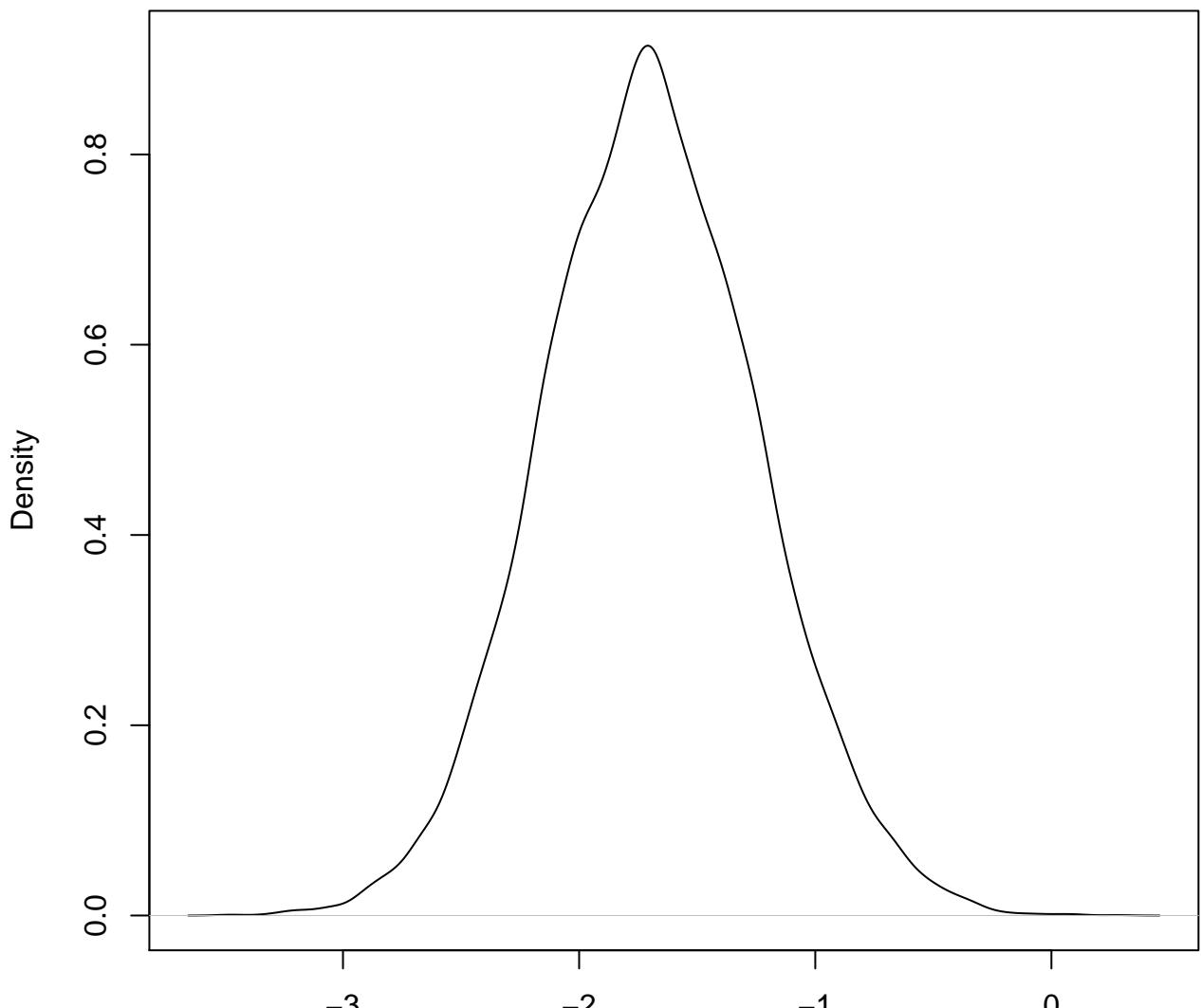


**density plot of exon-level intercept  
671**



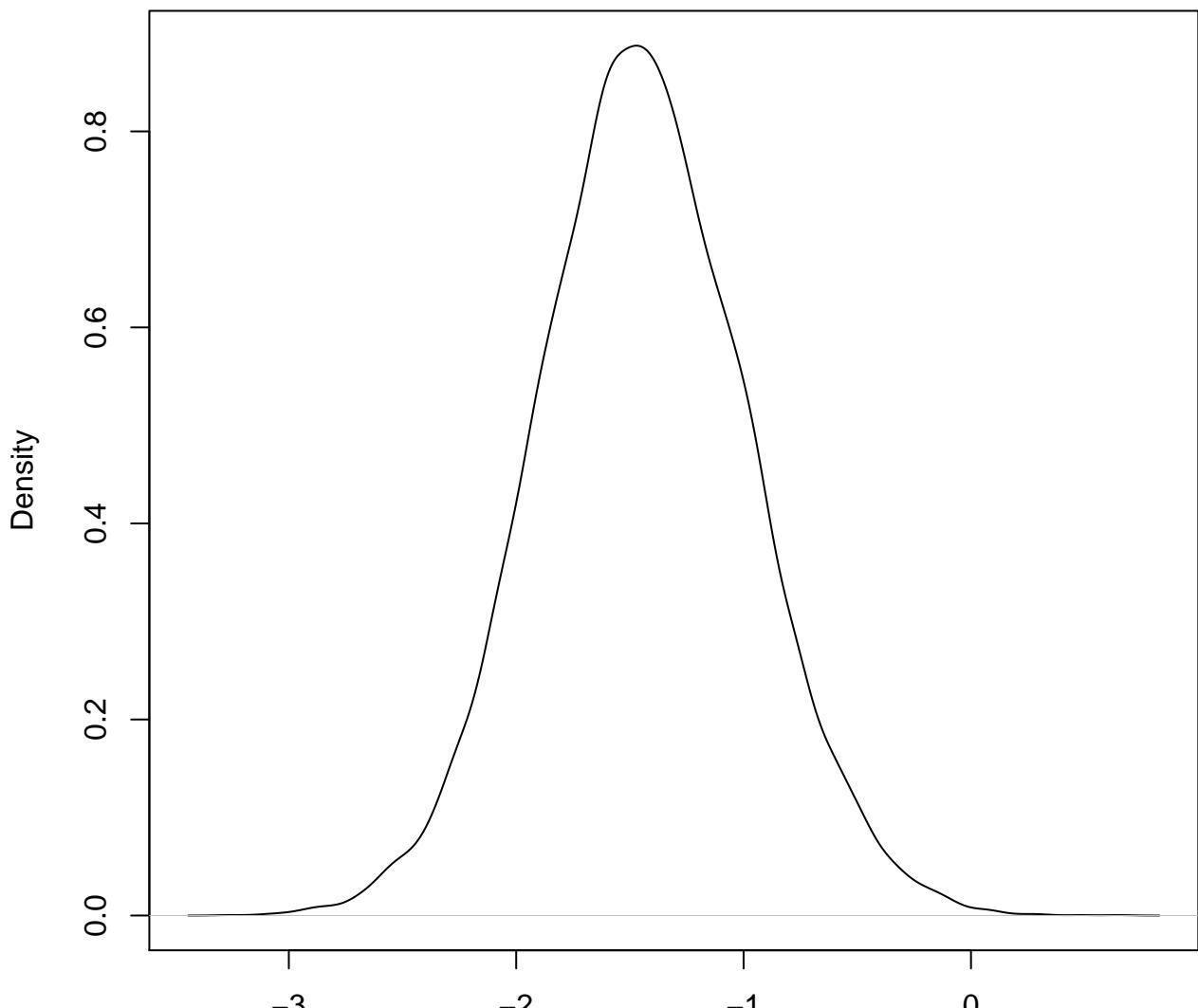
N = 16000 Bandwidth = 0.0597

**density plot of exon-level intercept  
672**



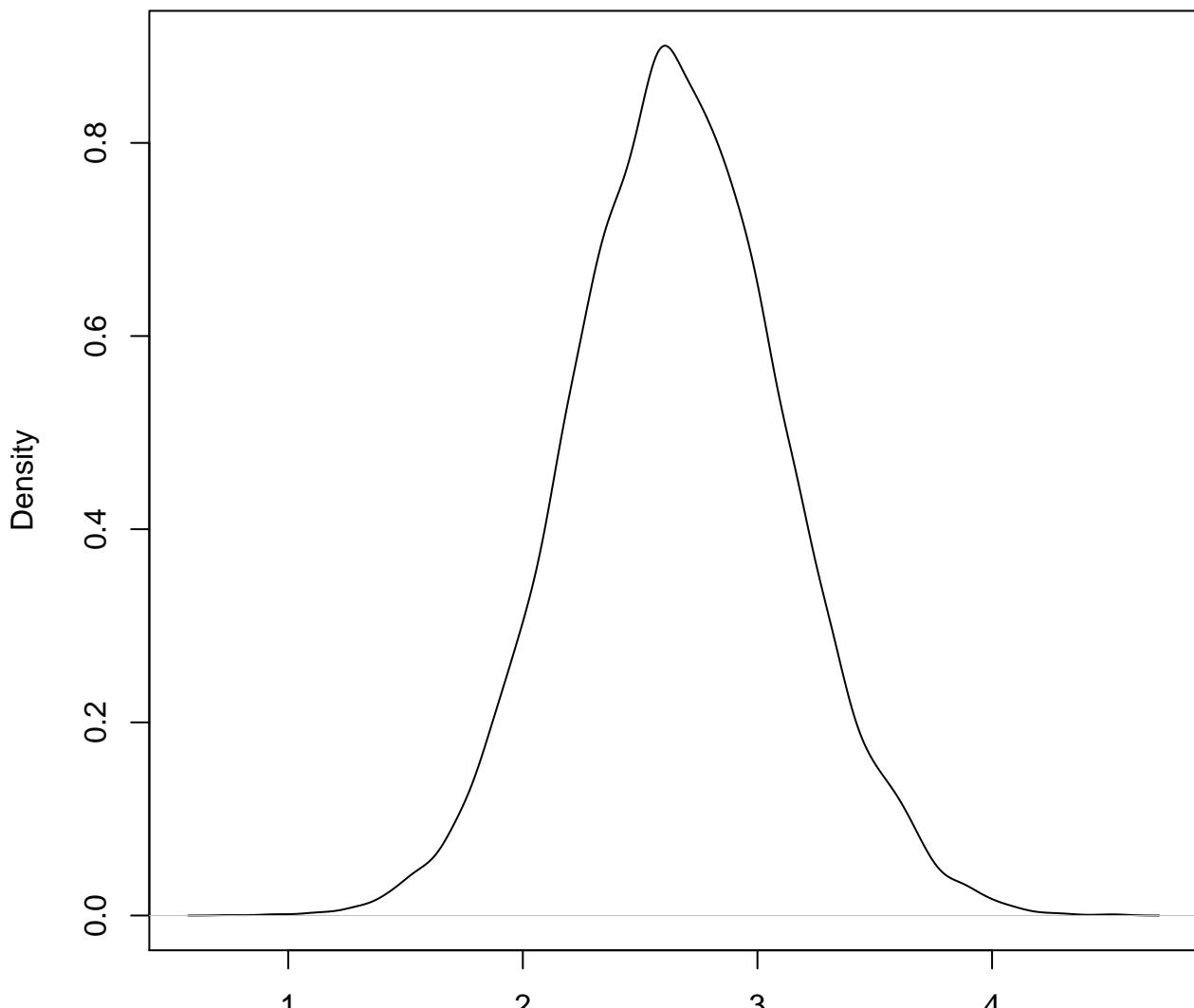
N = 16000 Bandwidth = 0.0593

**density plot of exon-level intercept  
673**



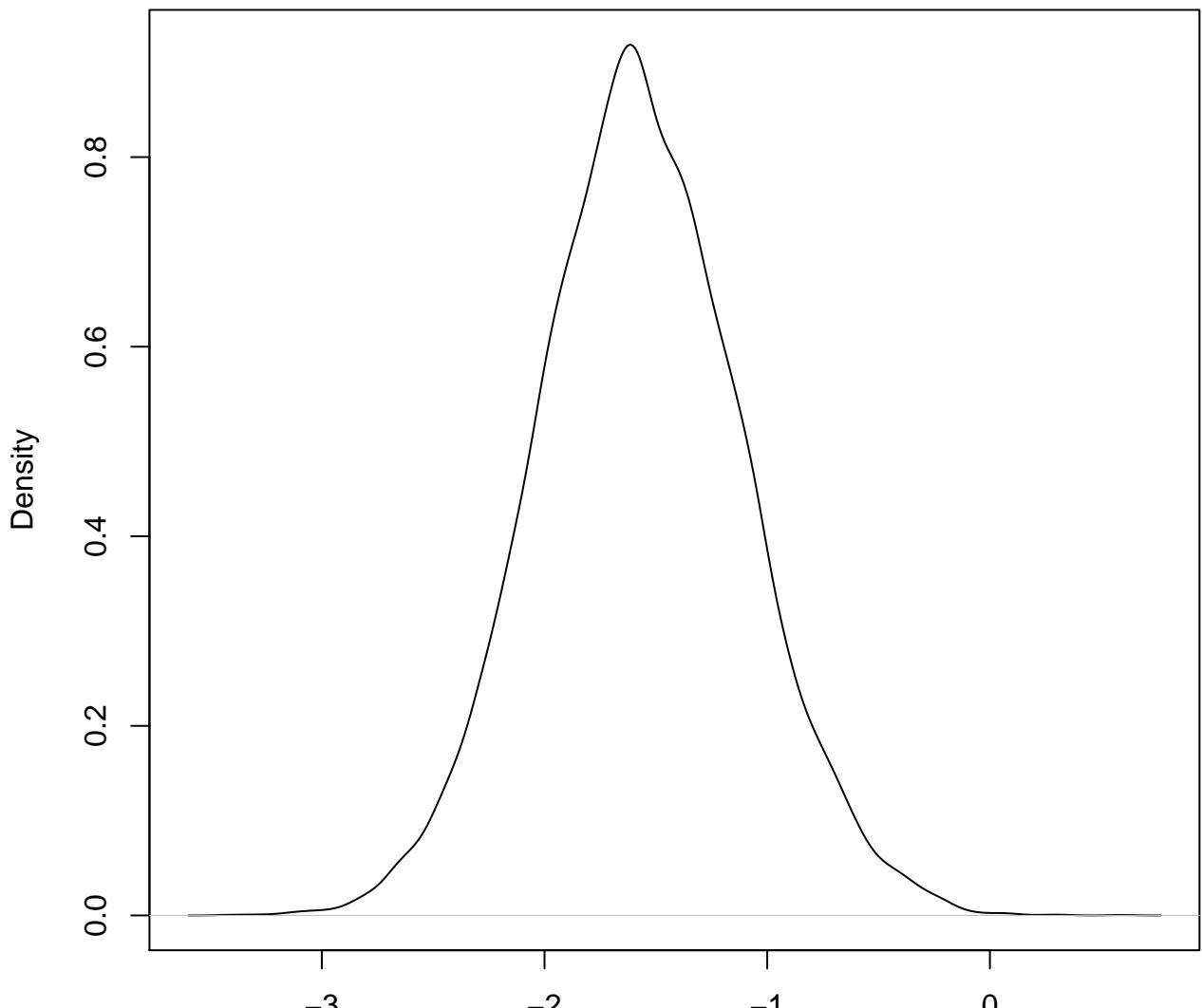
N = 16000 Bandwidth = 0.05949

**density plot of exon-level intercept  
674**



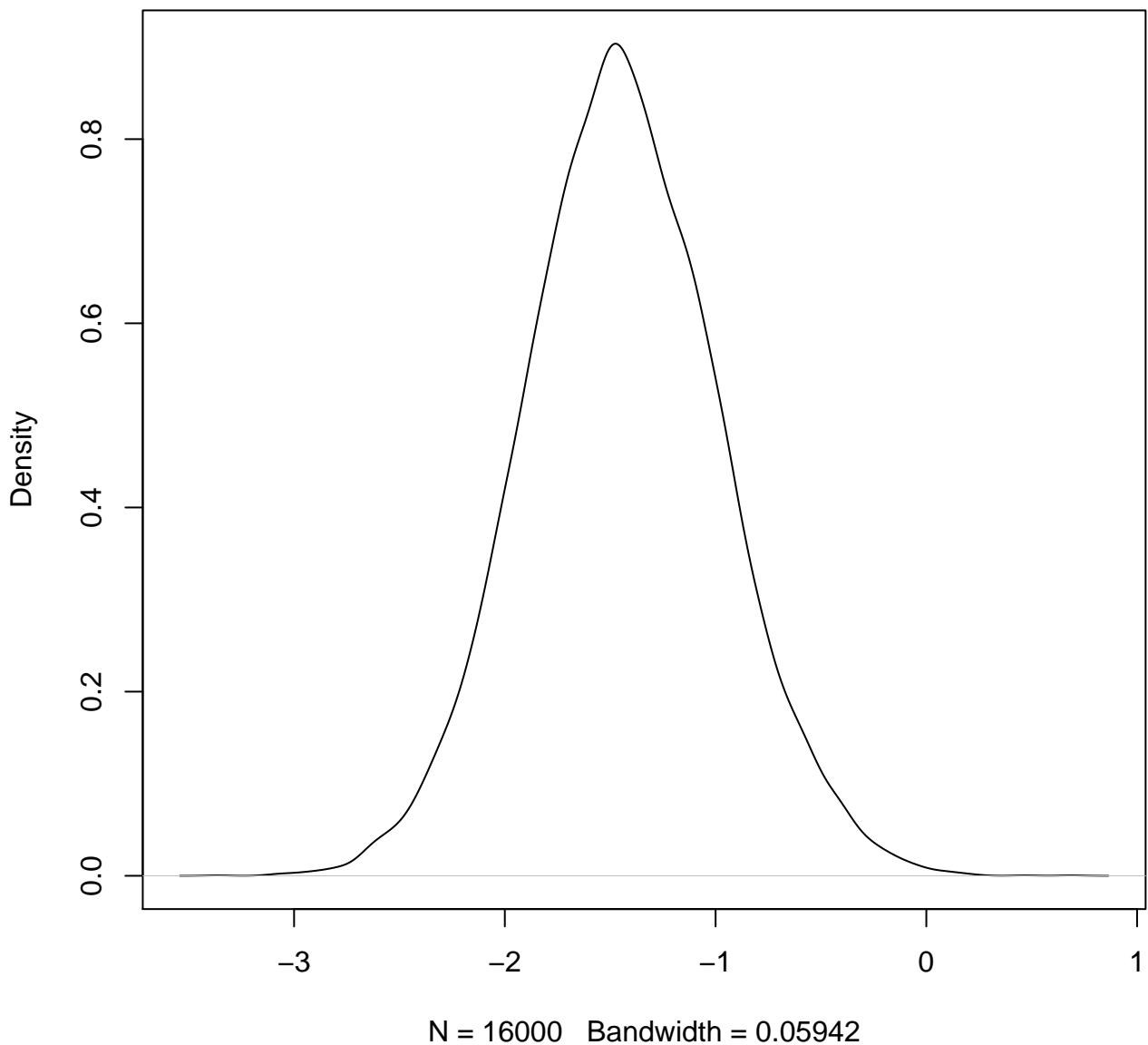
N = 16000 Bandwidth = 0.05927

**density plot of exon-level intercept  
675**

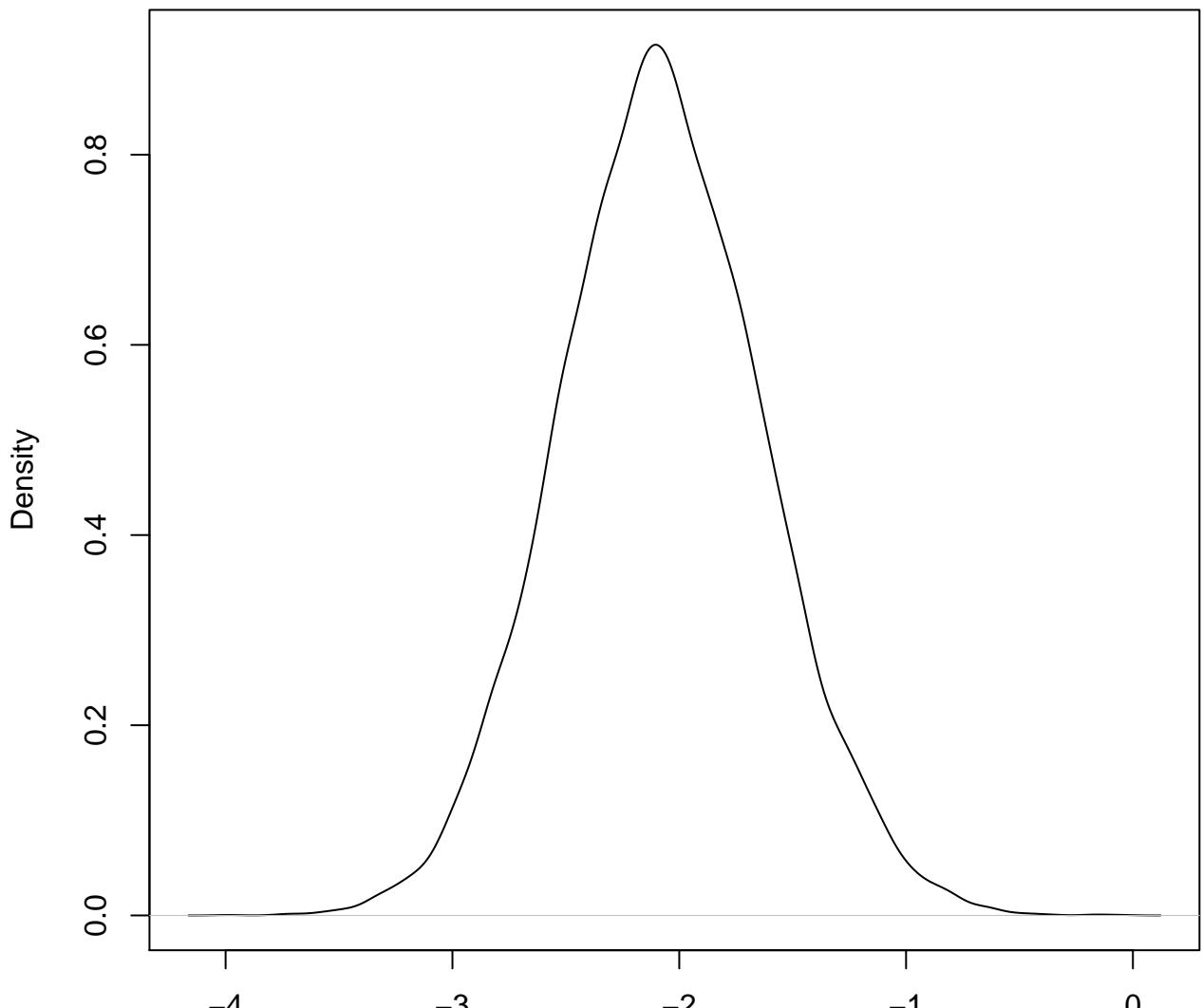


N = 16000 Bandwidth = 0.0591

**density plot of exon-level intercept  
676**

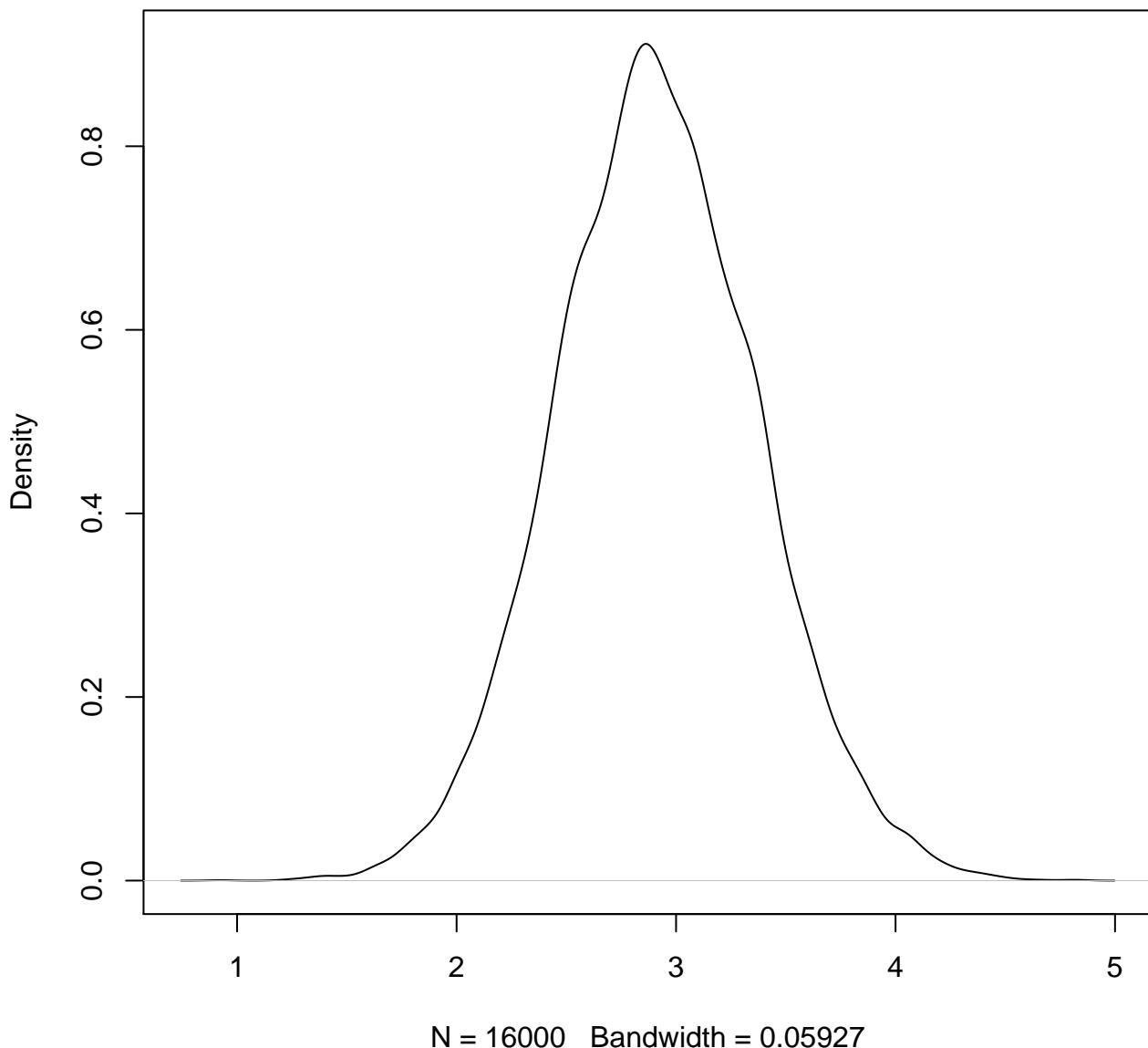


**density plot of exon-level intercept  
677**

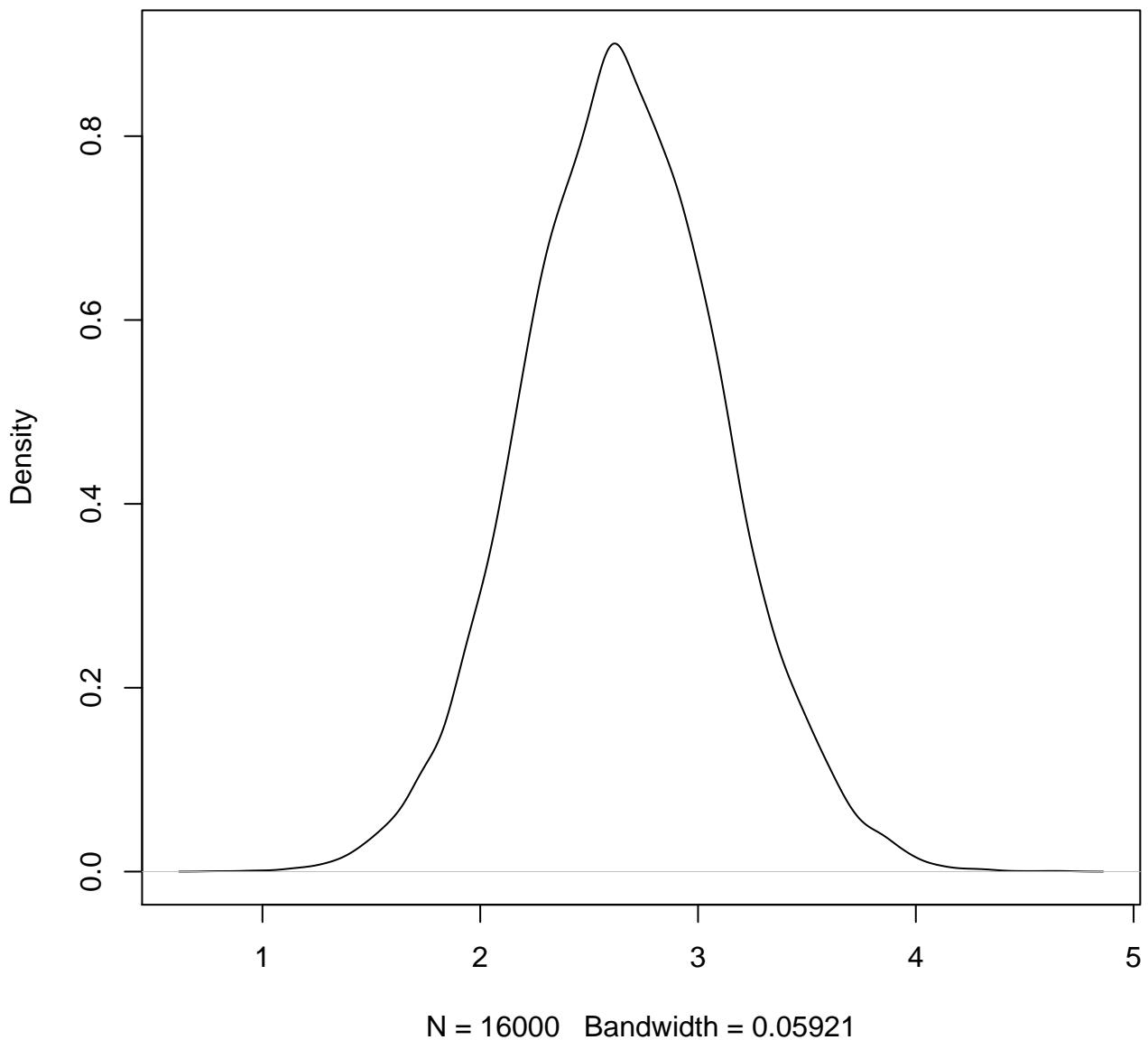


N = 16000 Bandwidth = 0.05887

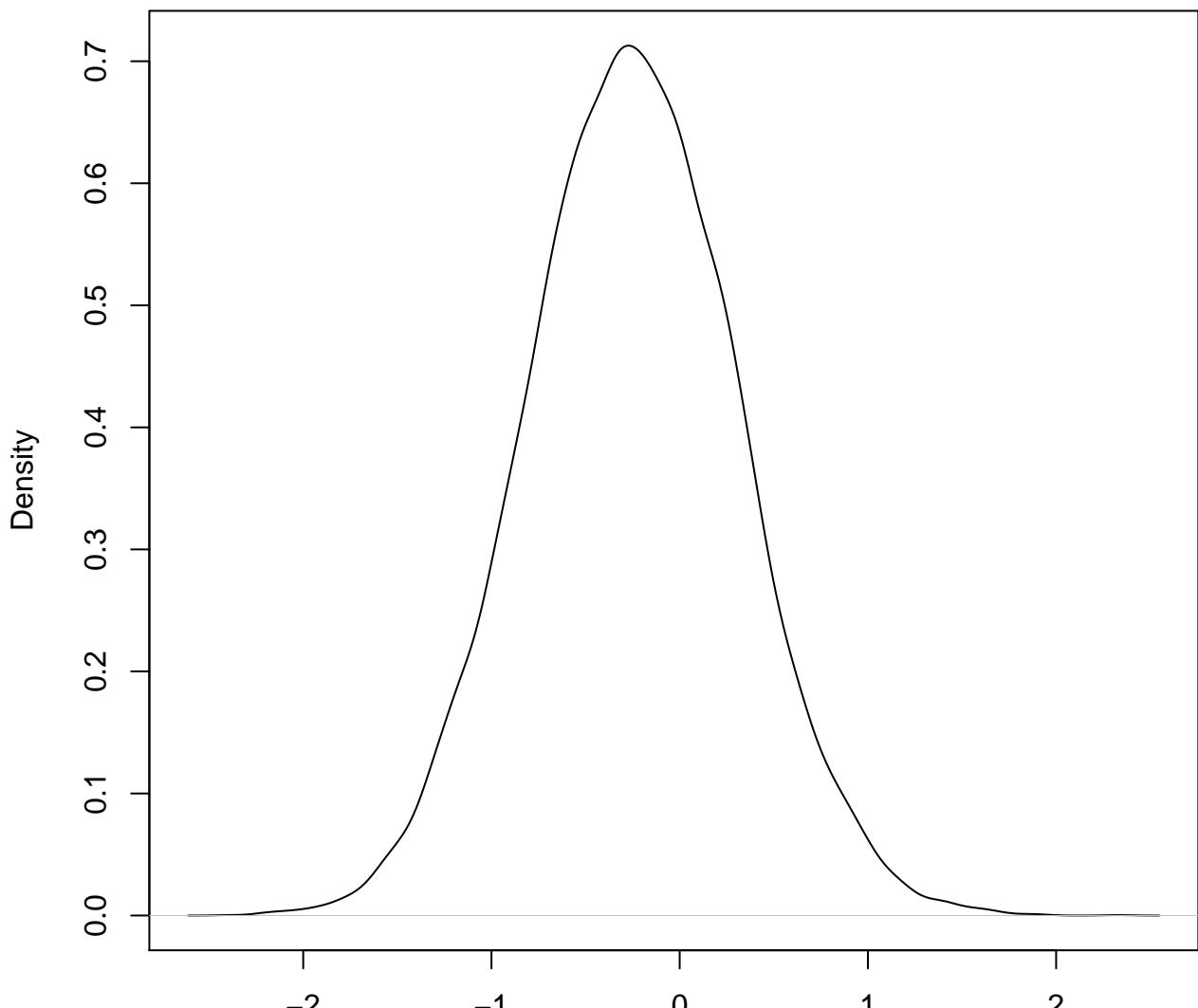
**density plot of exon-level intercept  
678**



**density plot of exon-level intercept  
679**

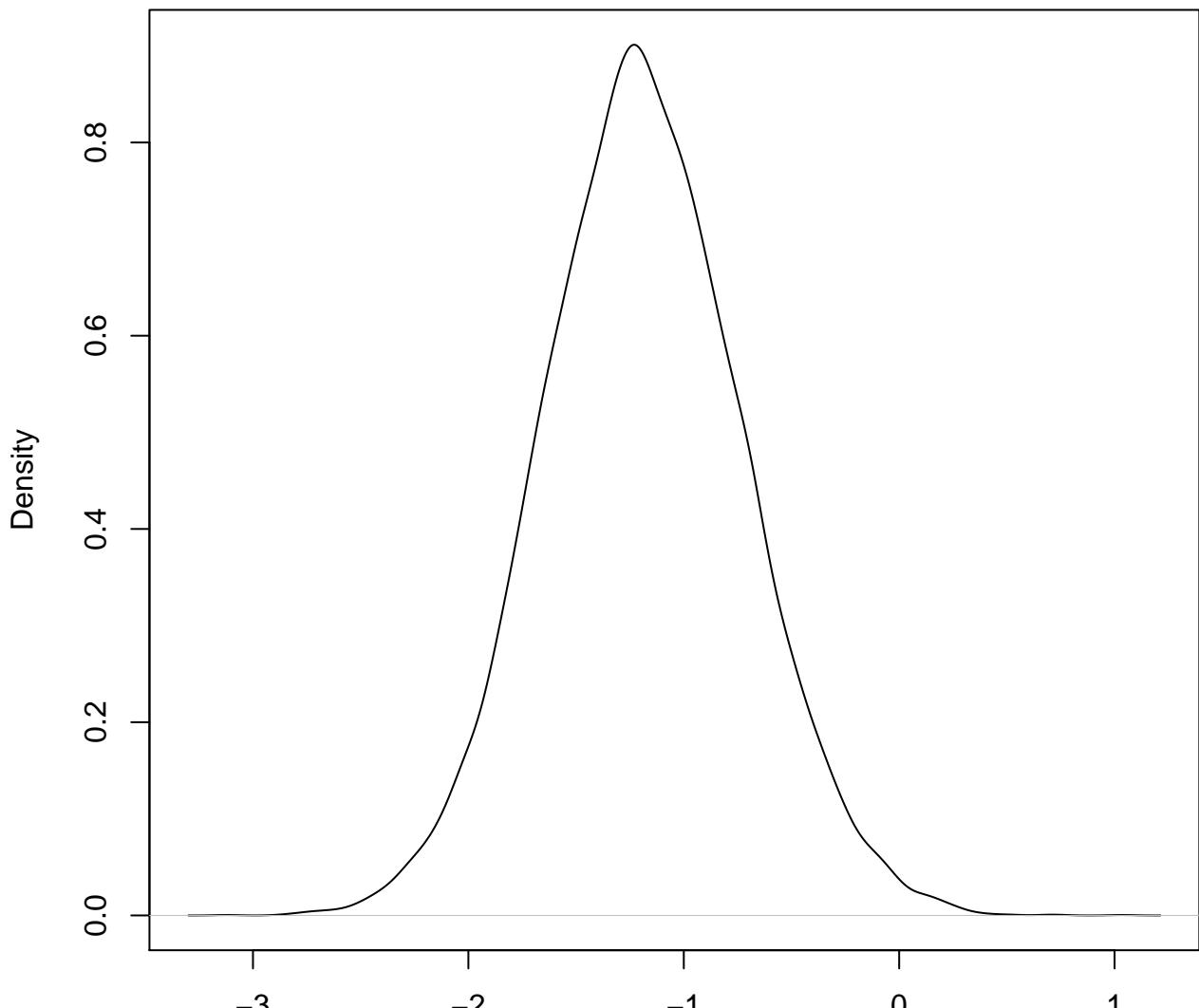


**density plot of exon-level intercept  
680**



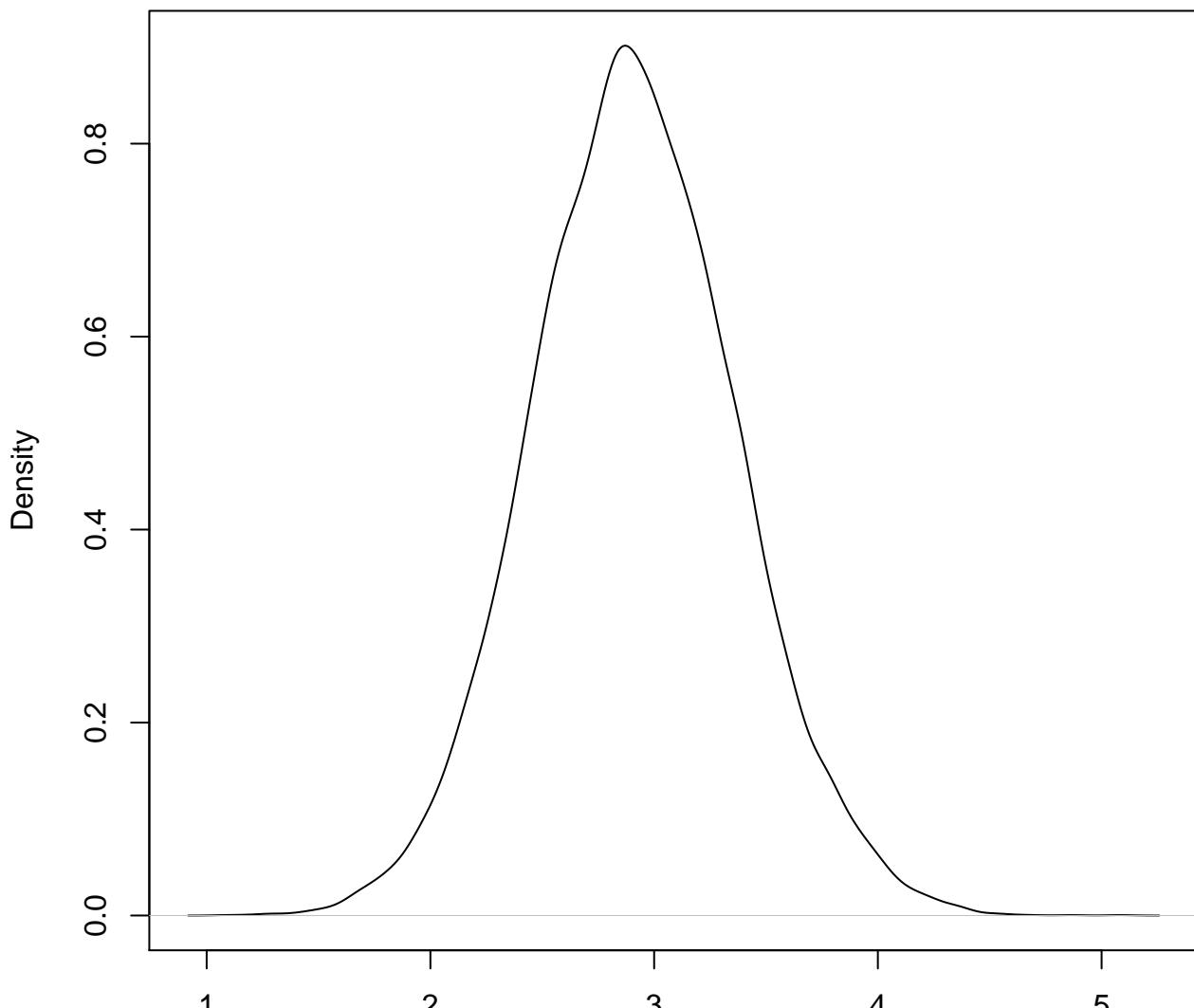
N = 16000 Bandwidth = 0.07252

**density plot of exon-level intercept  
681**



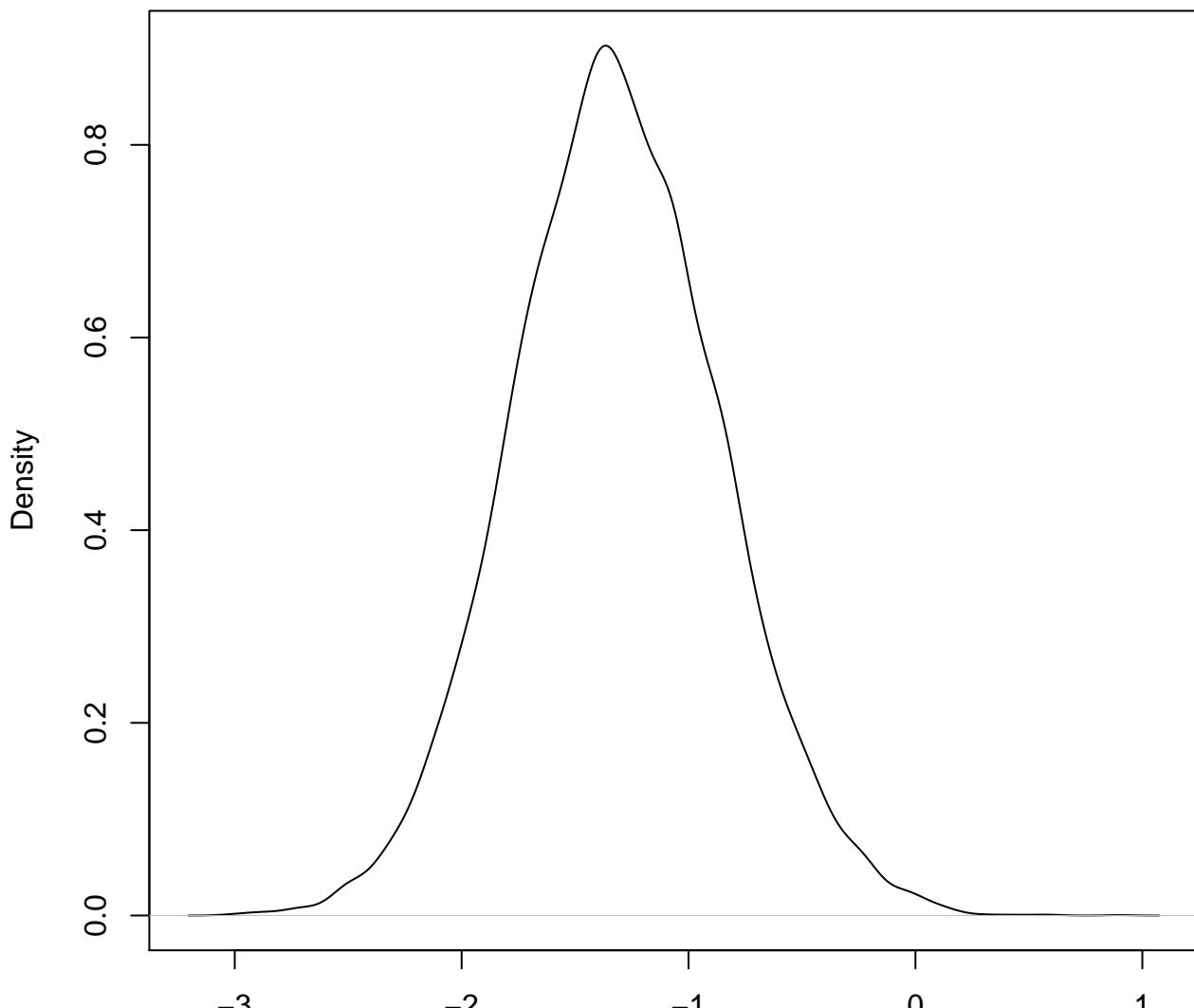
N = 16000 Bandwidth = 0.05943

**density plot of exon-level intercept  
682**



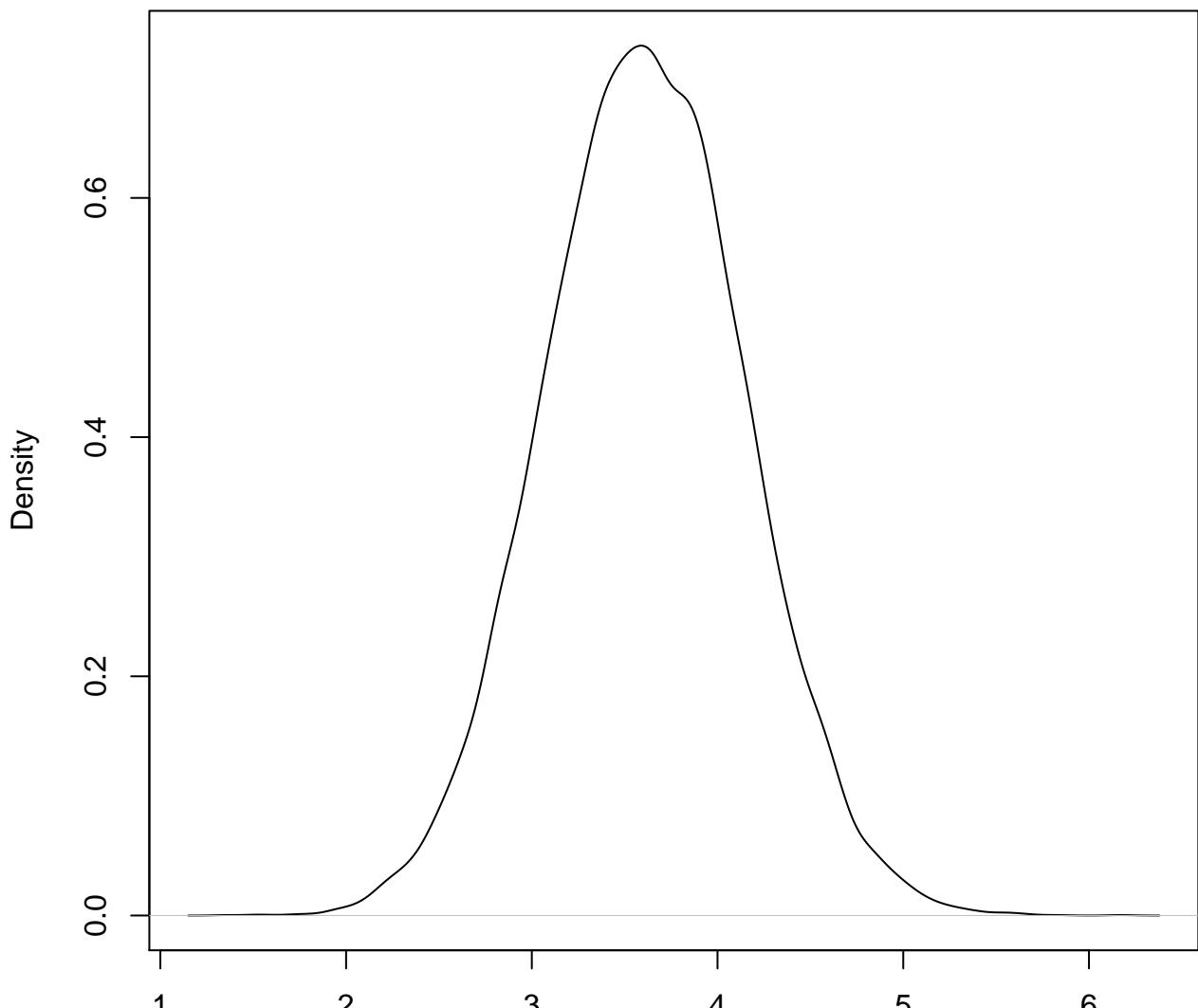
N = 16000 Bandwidth = 0.05921

**density plot of exon-level intercept  
683**



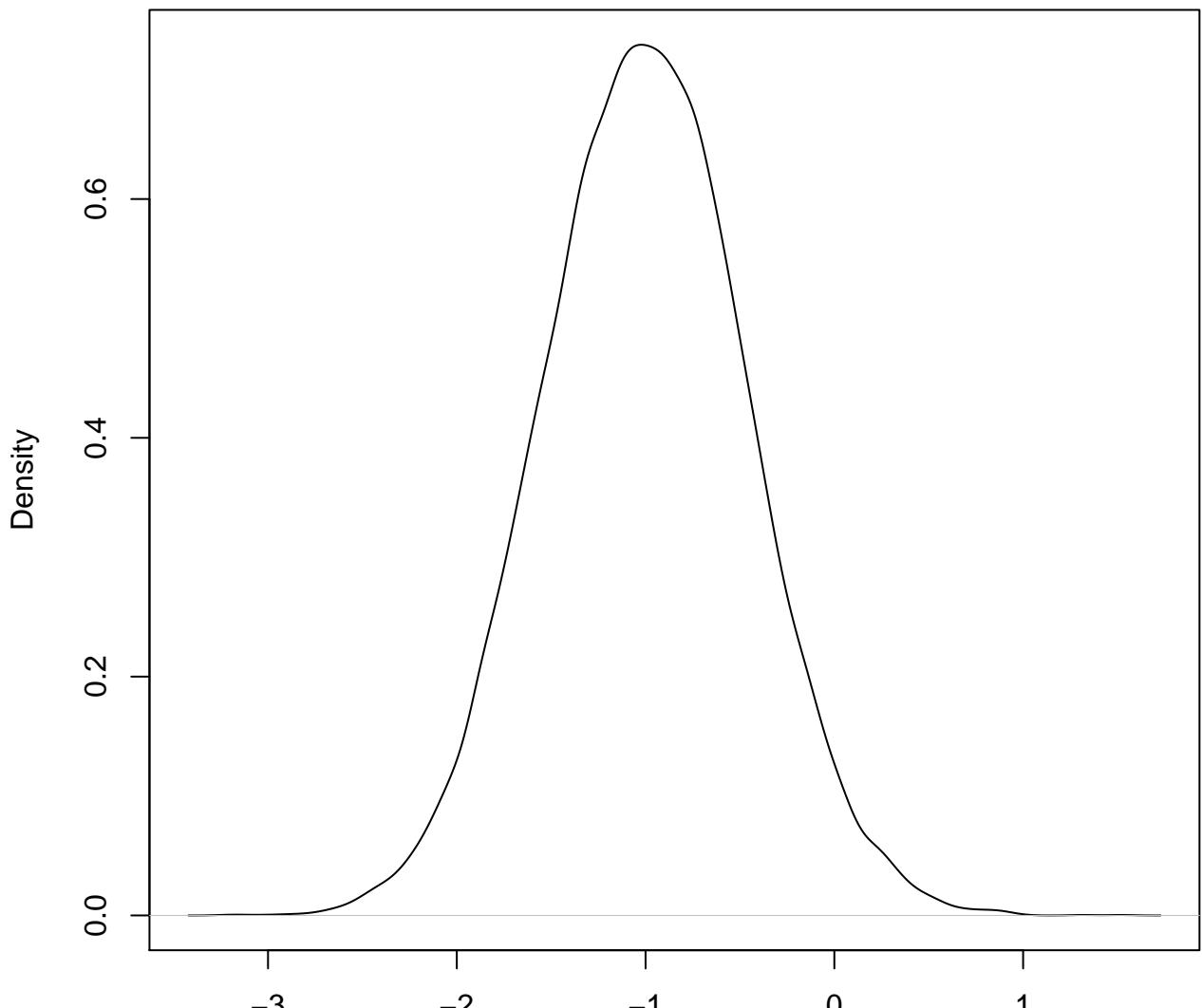
N = 16000 Bandwidth = 0.05926

**density plot of exon-level intercept  
684**



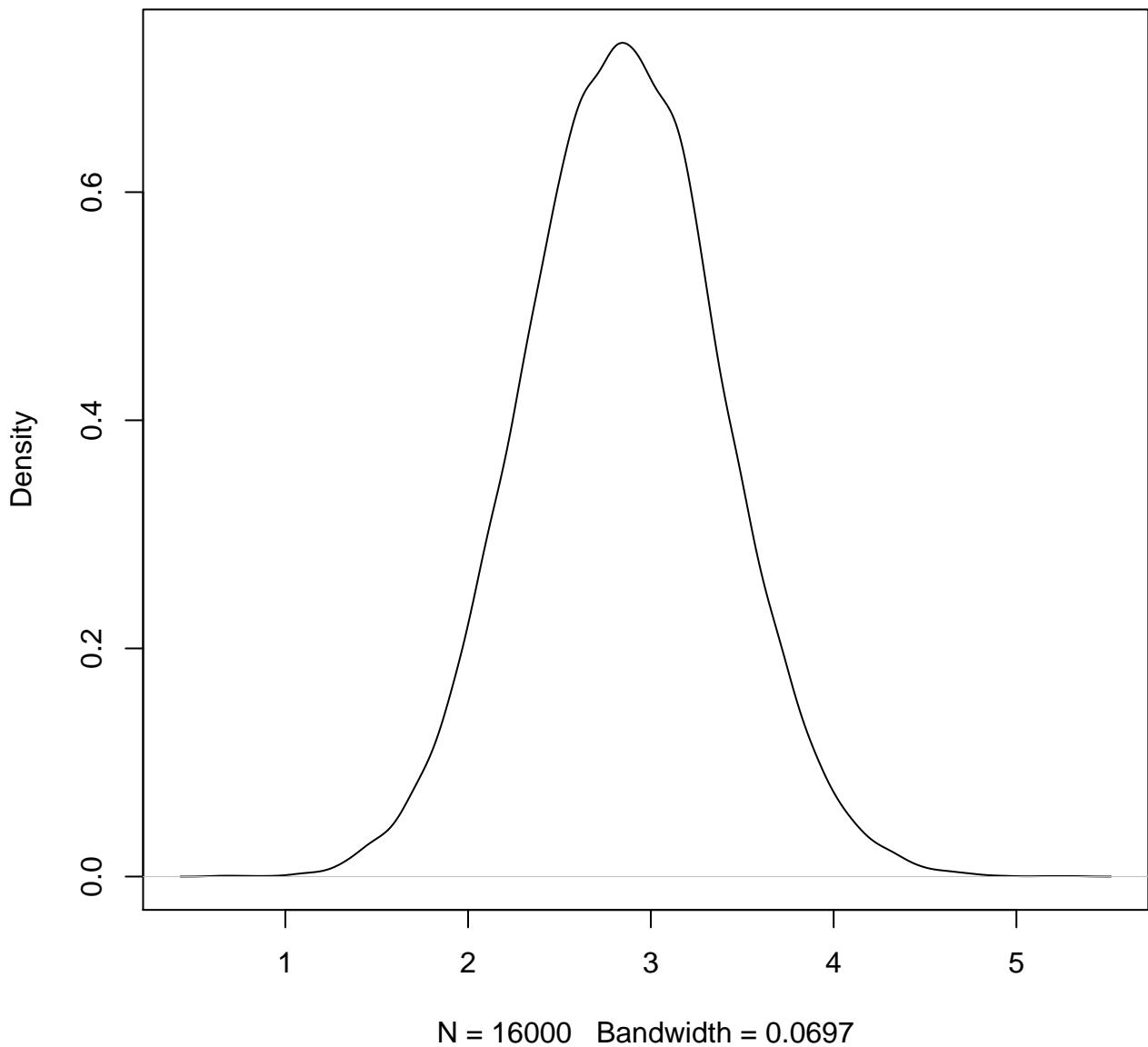
N = 16000 Bandwidth = 0.0698

**density plot of exon-level intercept  
685**

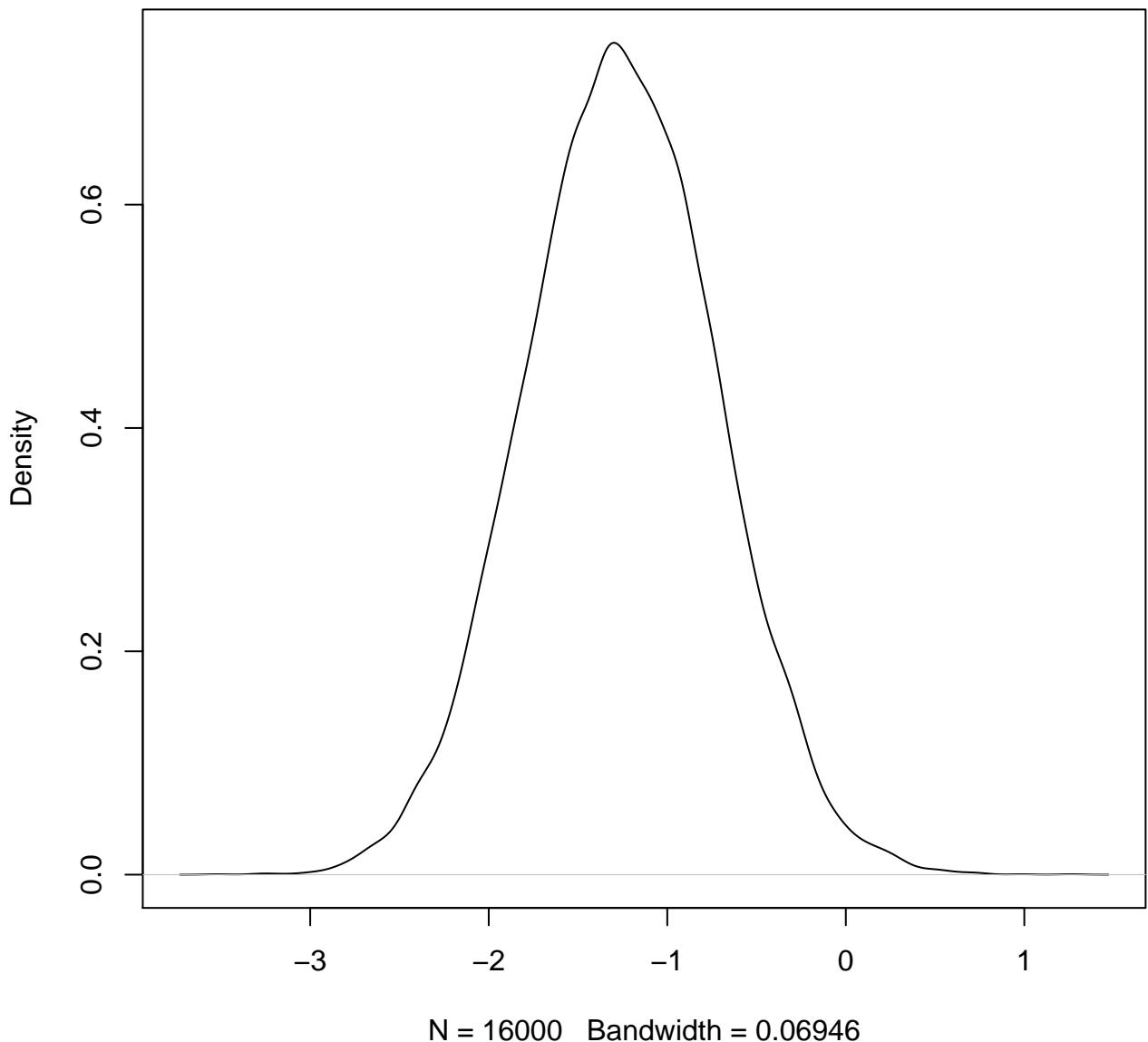


N = 16000 Bandwidth = 0.0697

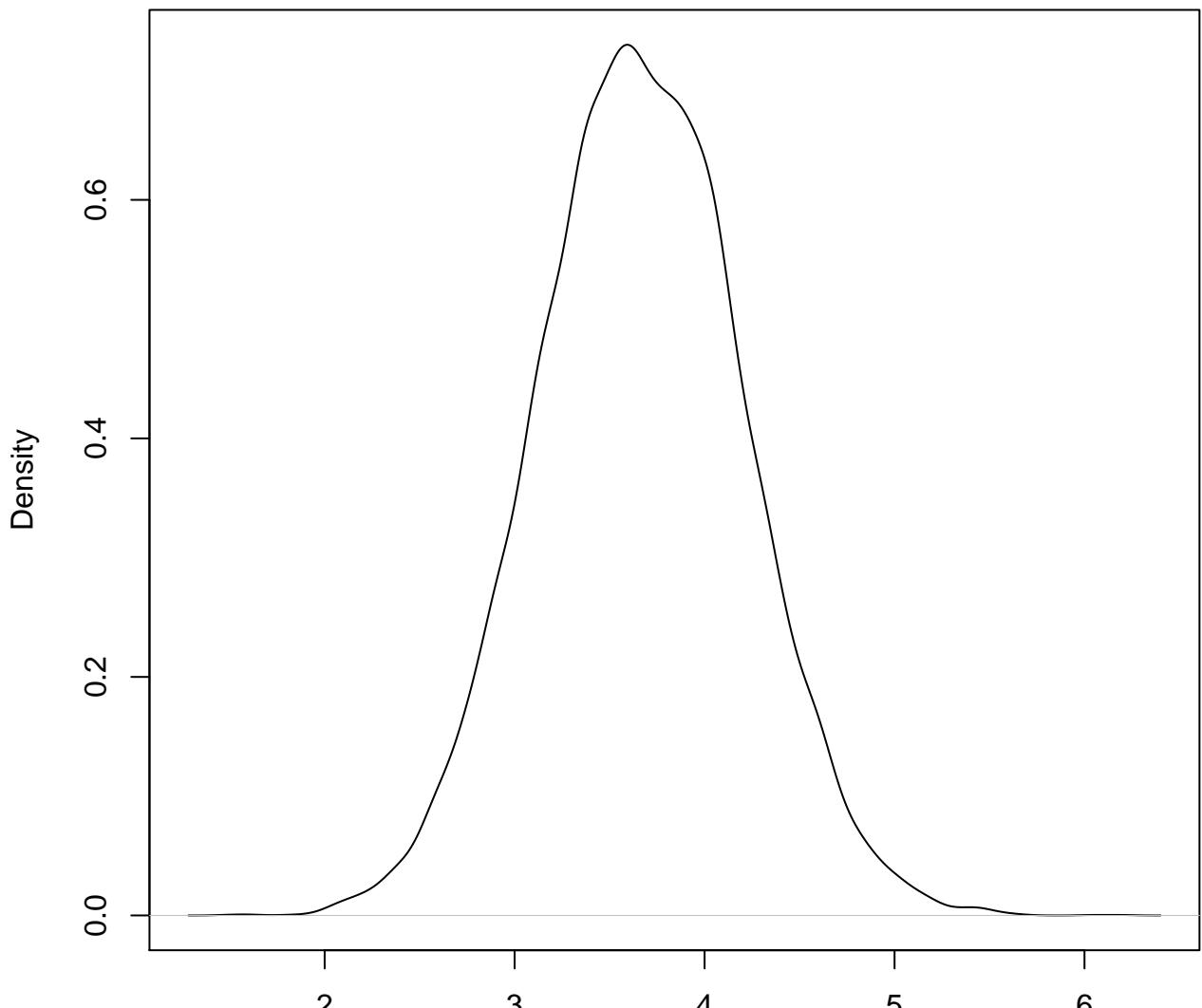
**density plot of exon-level intercept  
686**



**density plot of exon-level intercept  
687**

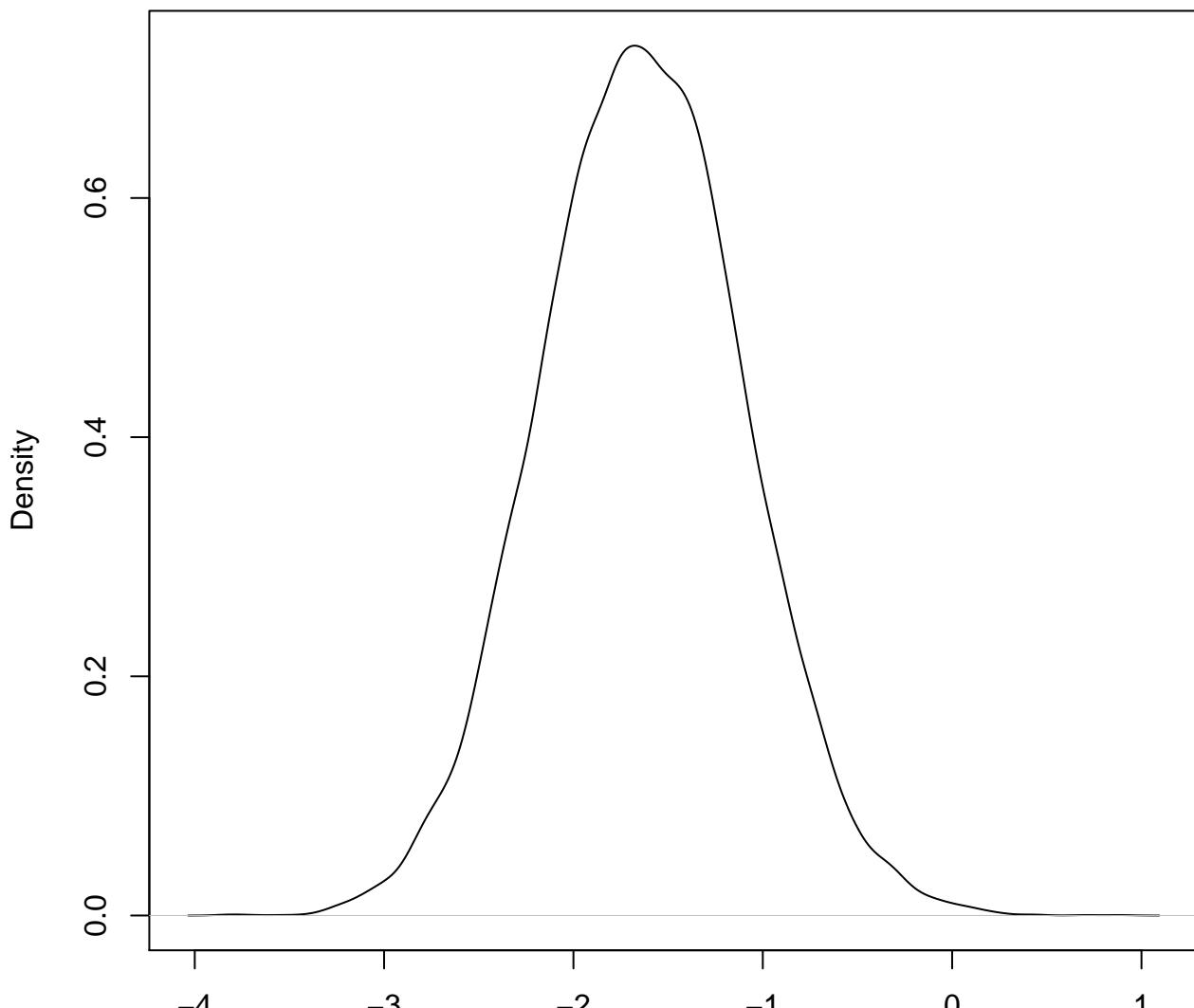


**density plot of exon-level intercept  
688**



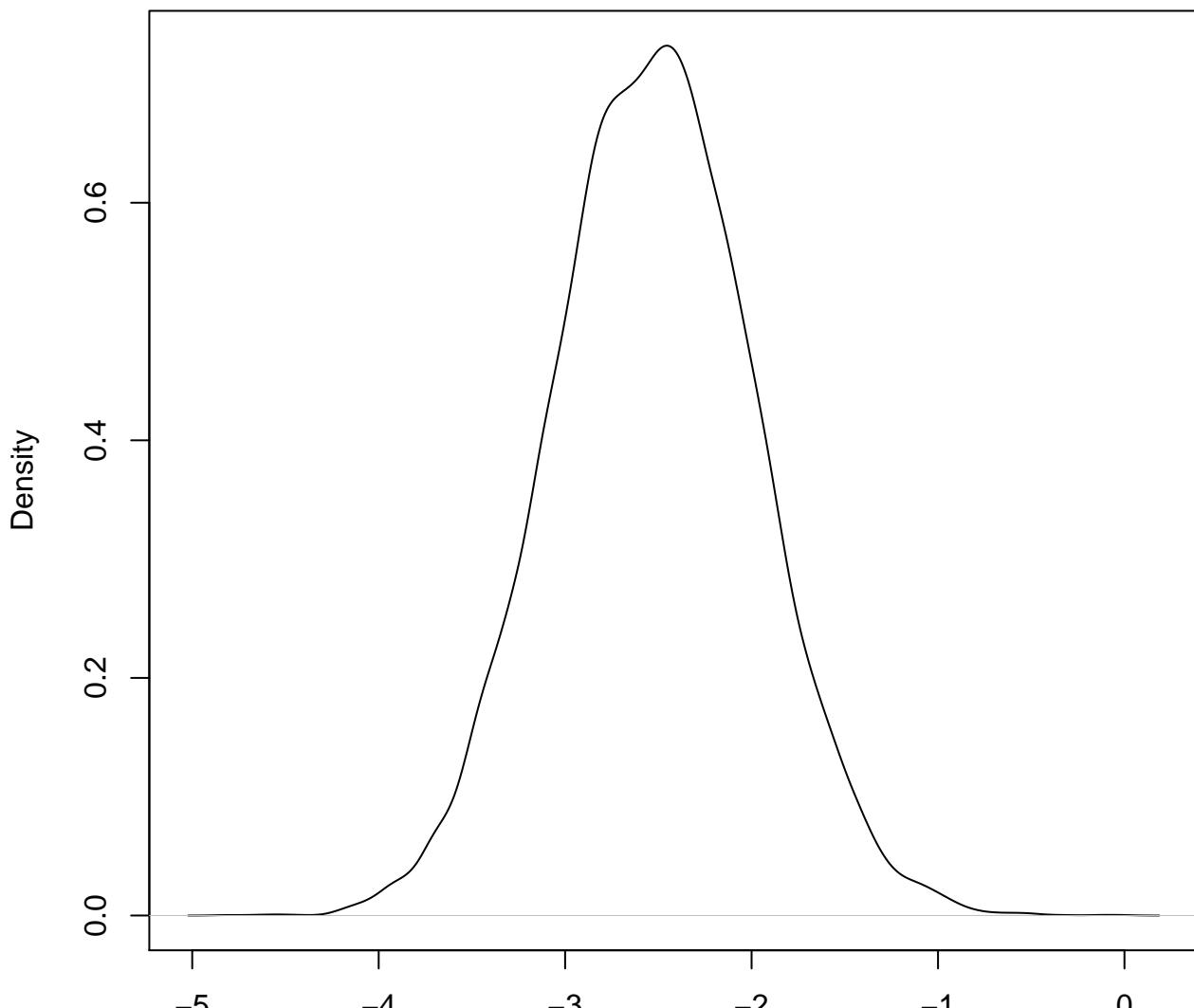
N = 16000 Bandwidth = 0.06962

**density plot of exon-level intercept  
689**



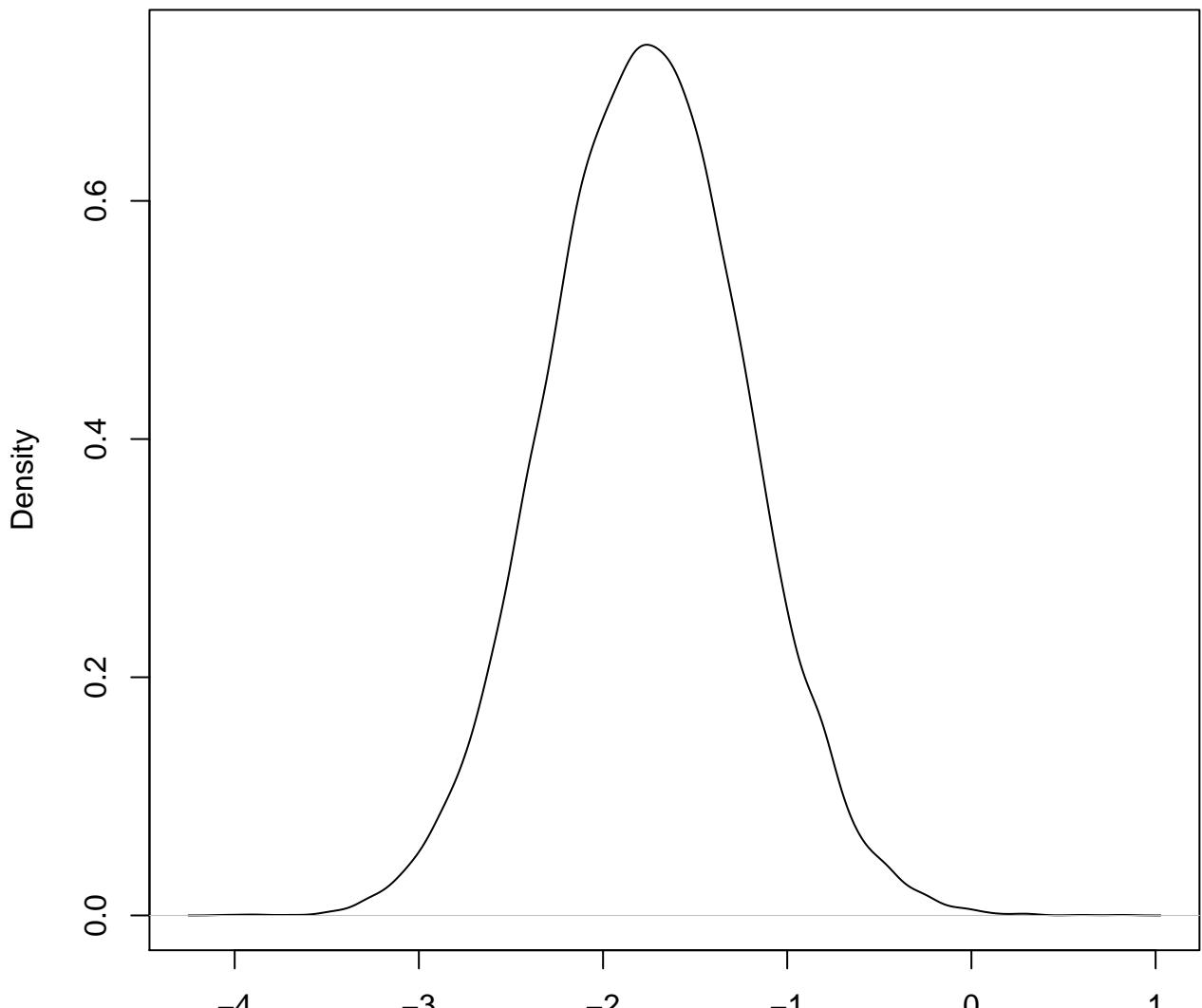
N = 16000 Bandwidth = 0.06962

**density plot of exon-level intercept  
690**



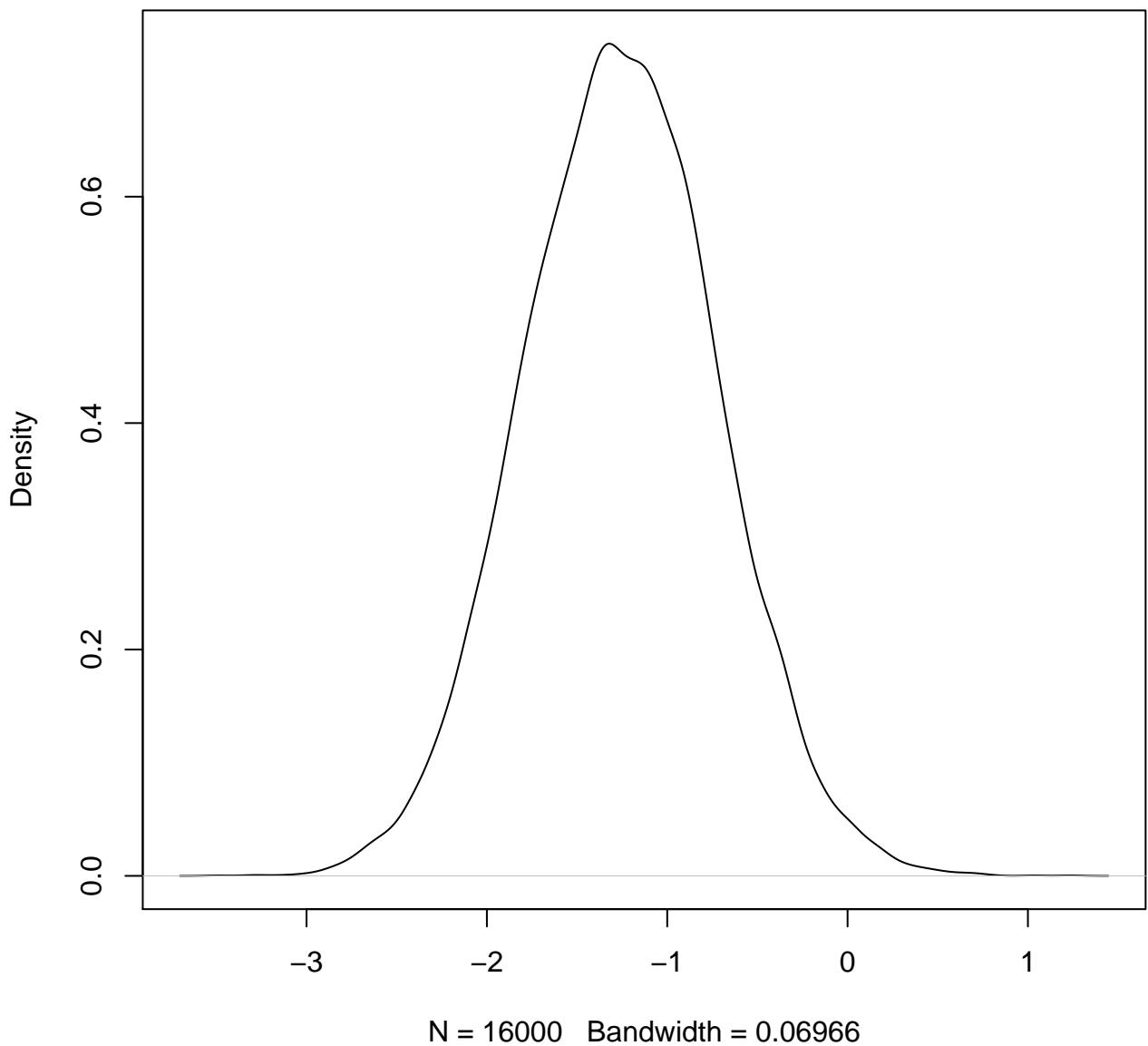
N = 16000 Bandwidth = 0.06996

**density plot of exon-level intercept  
691**

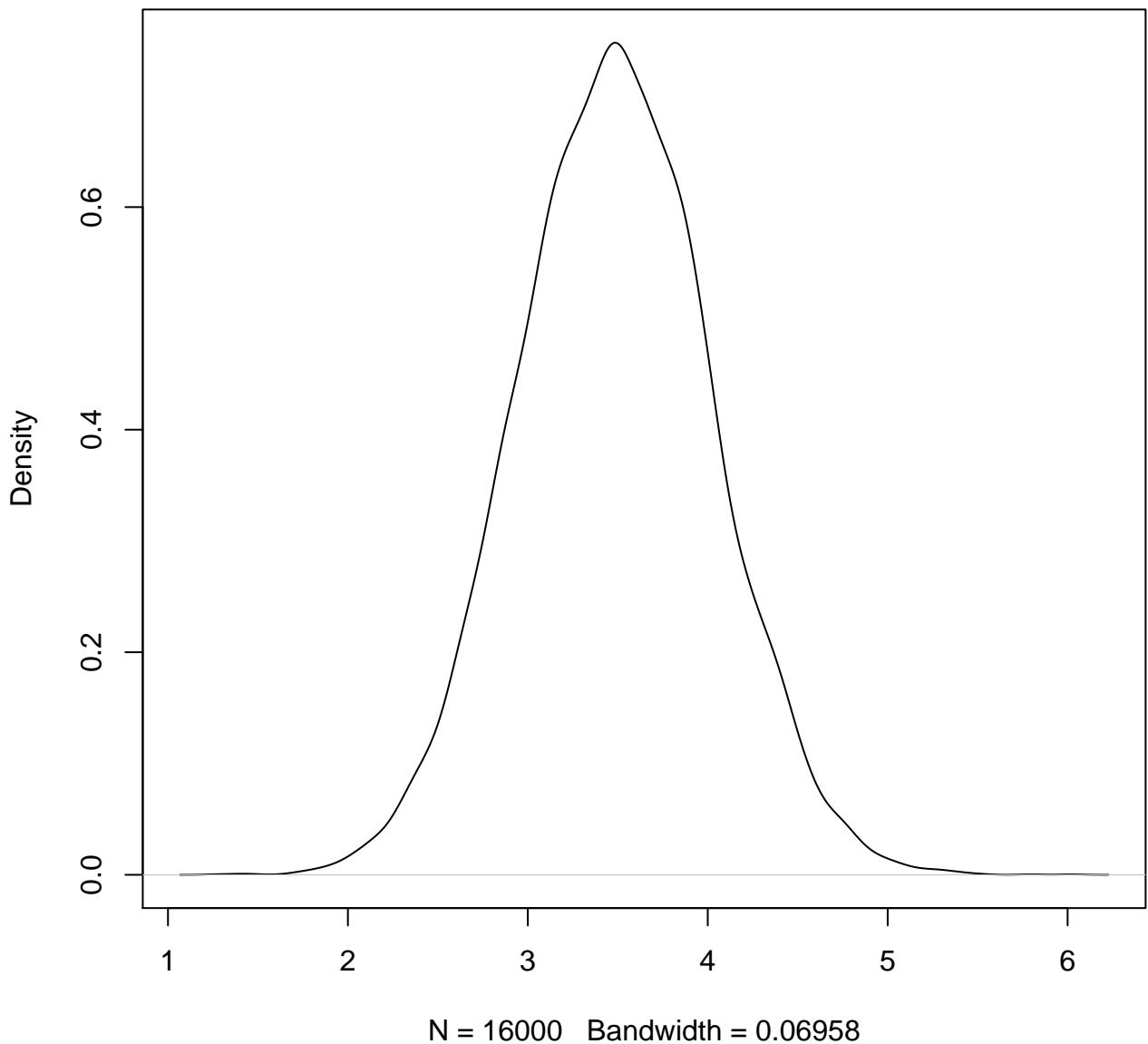


N = 16000 Bandwidth = 0.06953

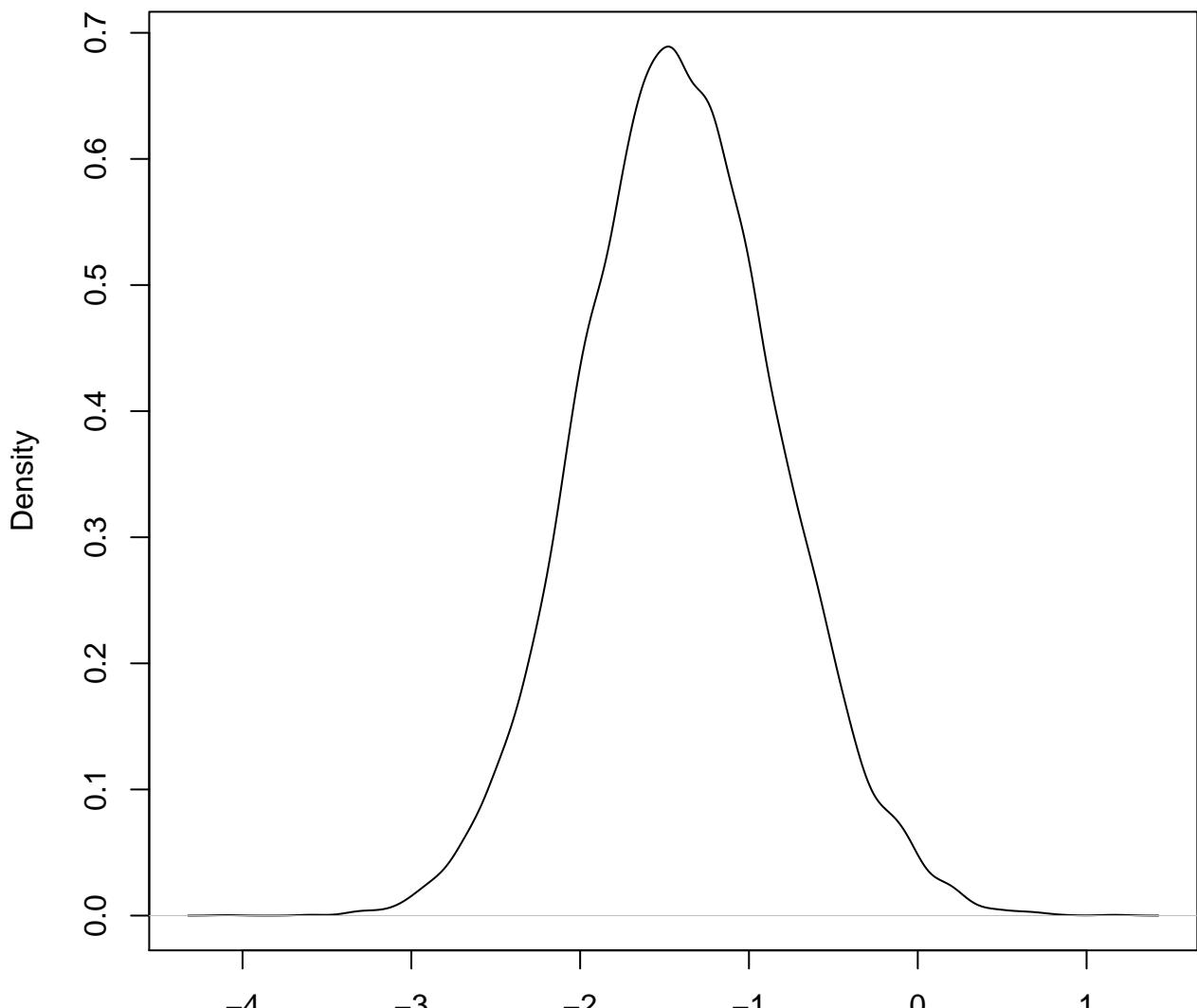
**density plot of exon-level intercept  
692**



**density plot of exon-level intercept  
693**

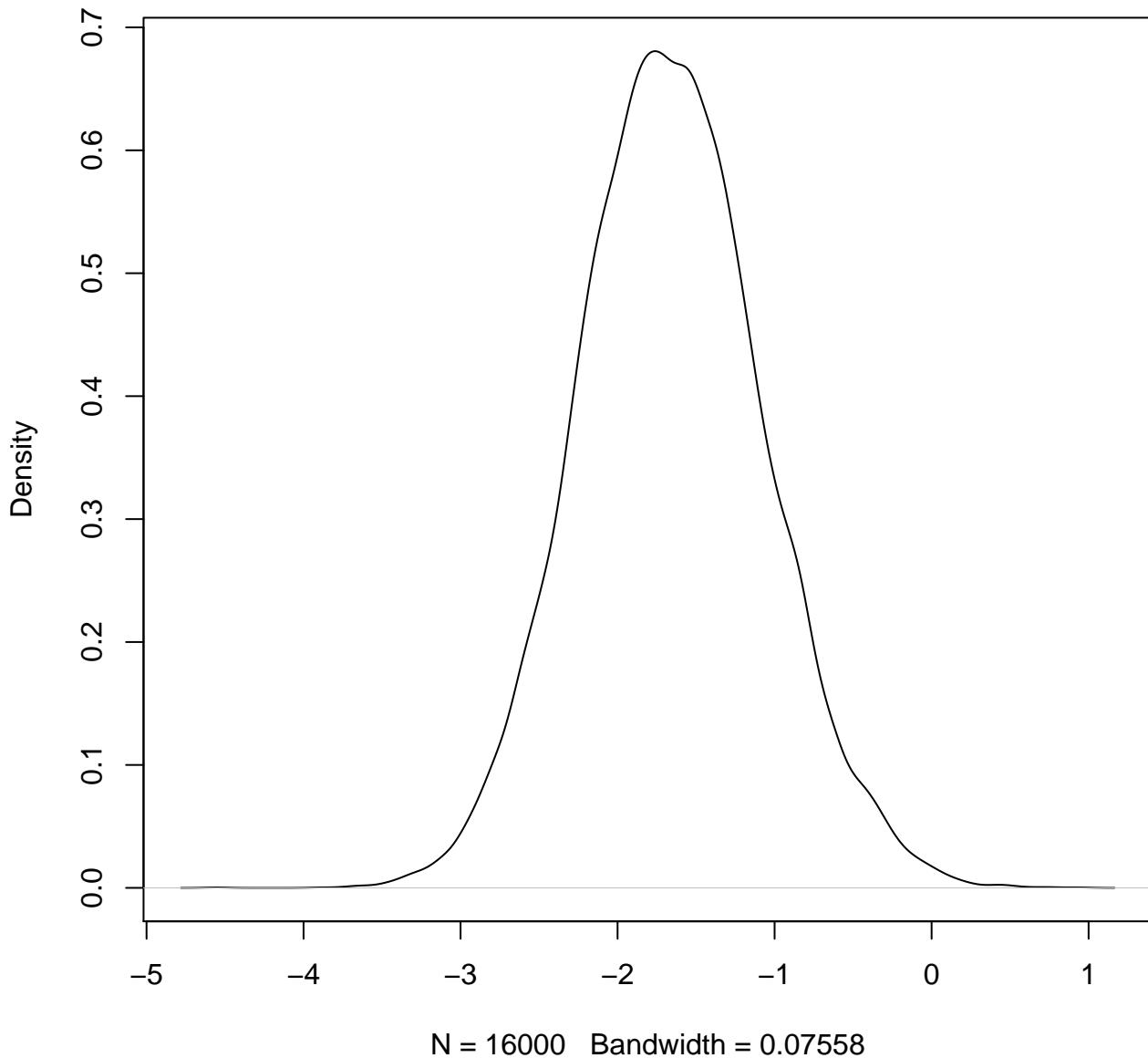


**density plot of exon-level intercept  
694**

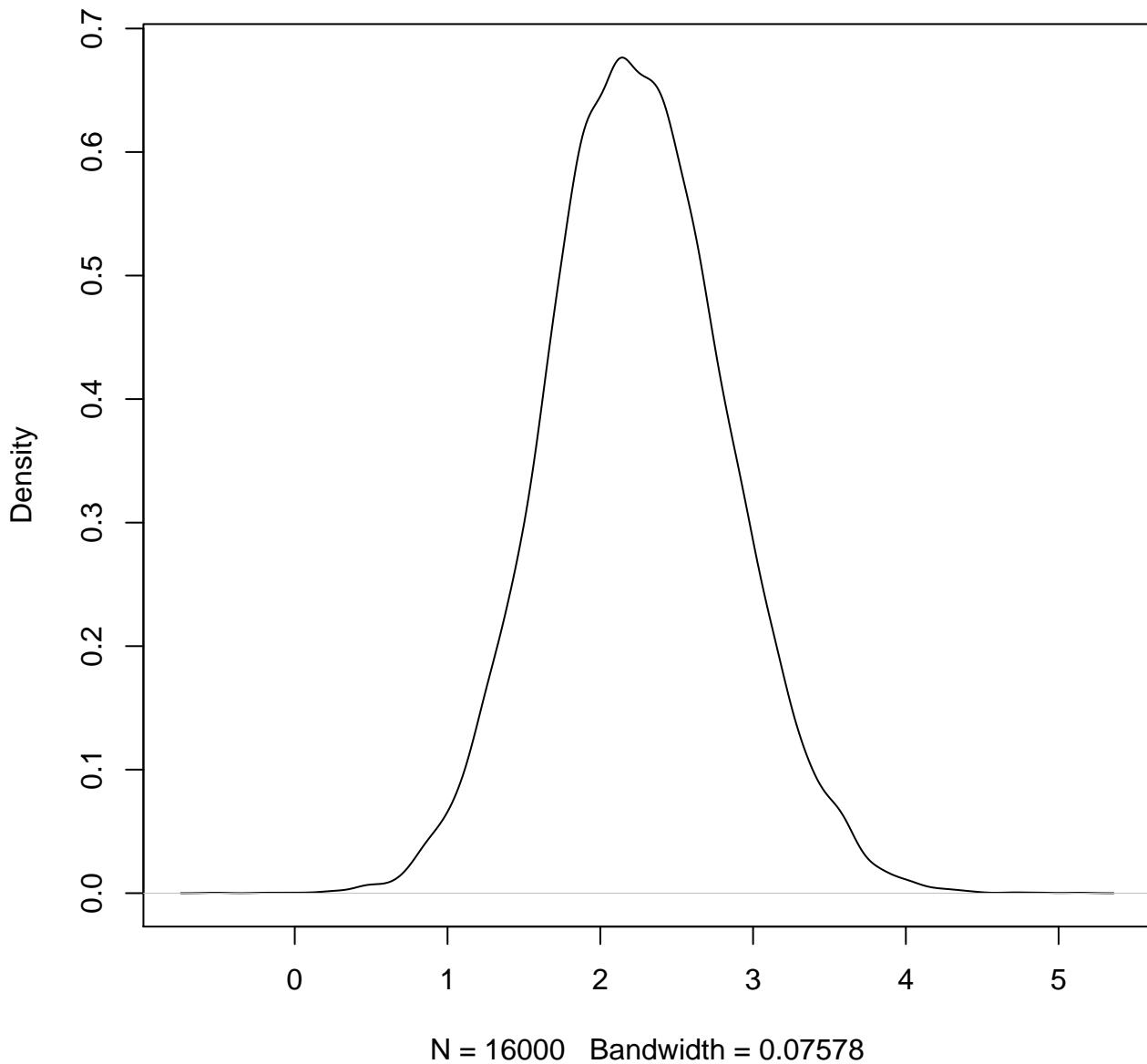


N = 16000 Bandwidth = 0.07568

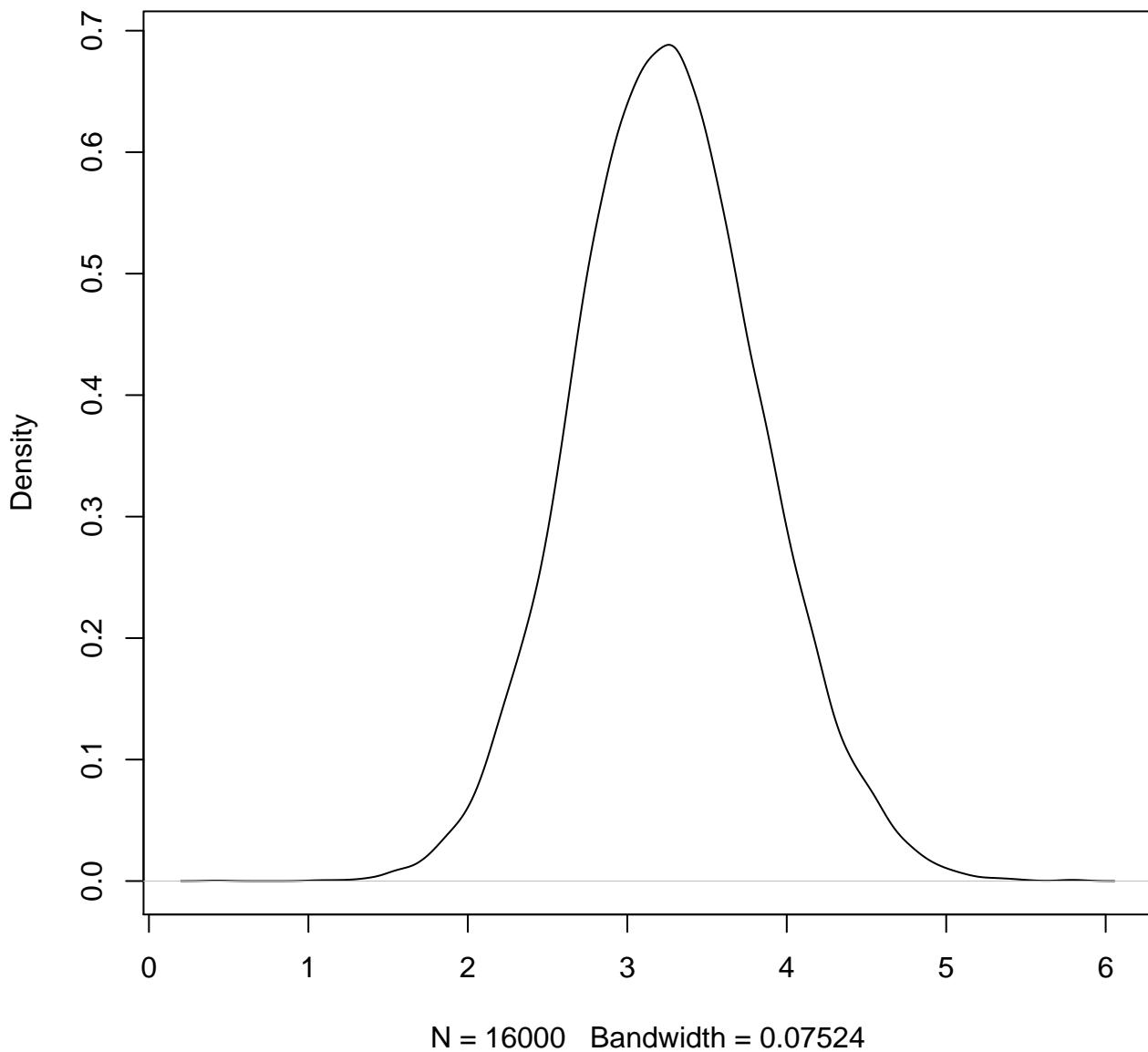
**density plot of exon-level intercept  
695**



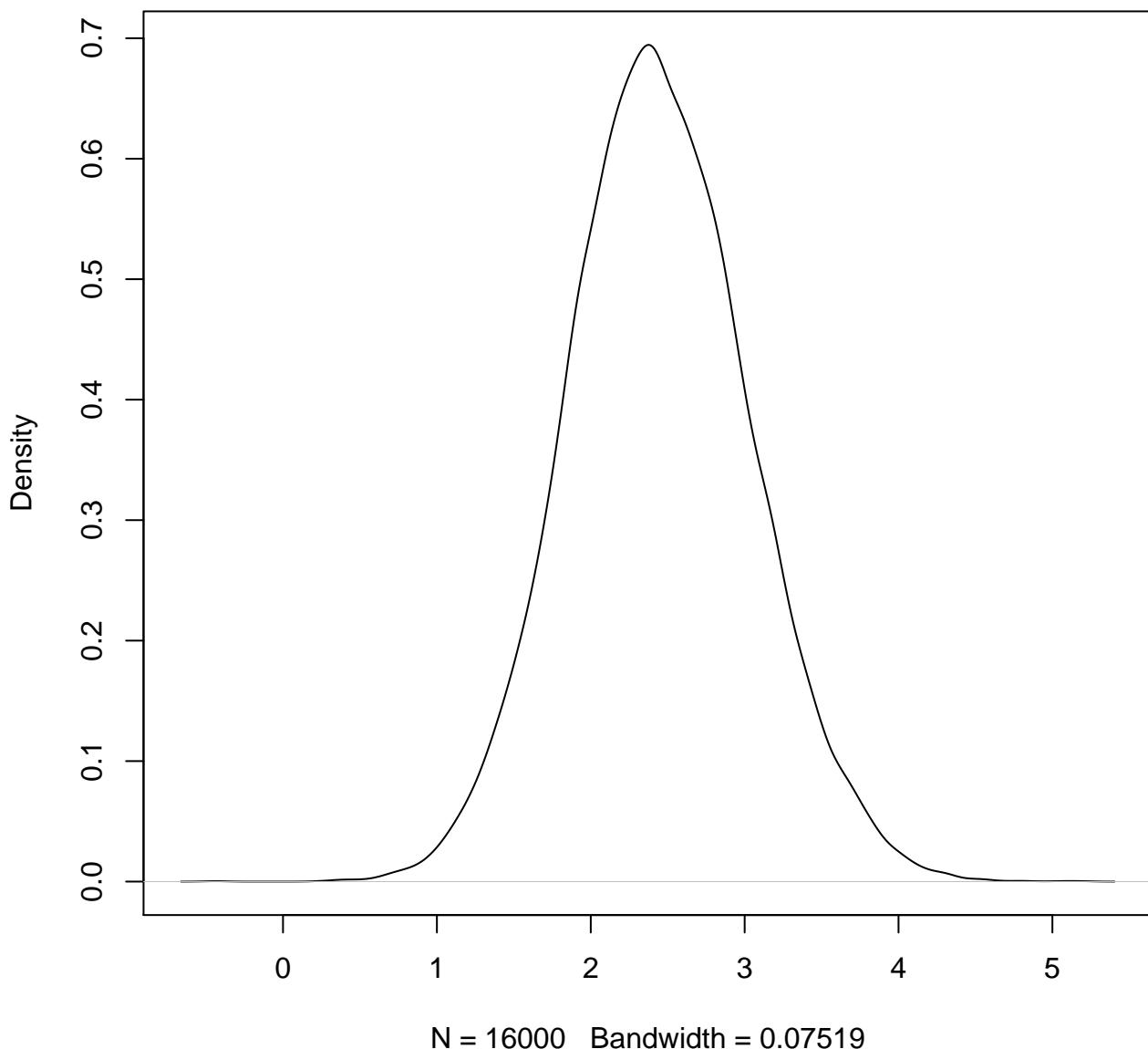
**density plot of exon-level intercept  
696**



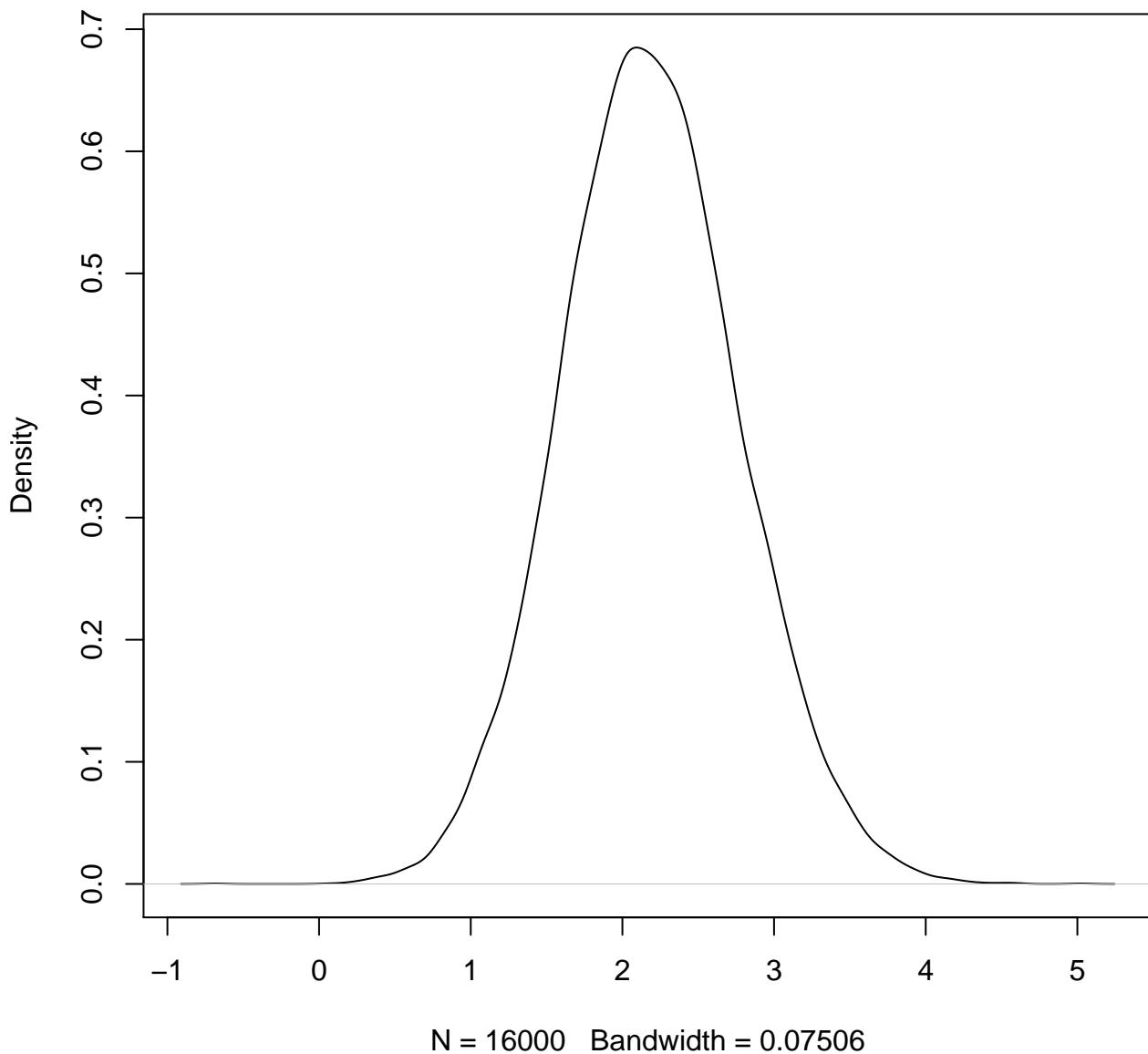
**density plot of exon-level intercept  
697**



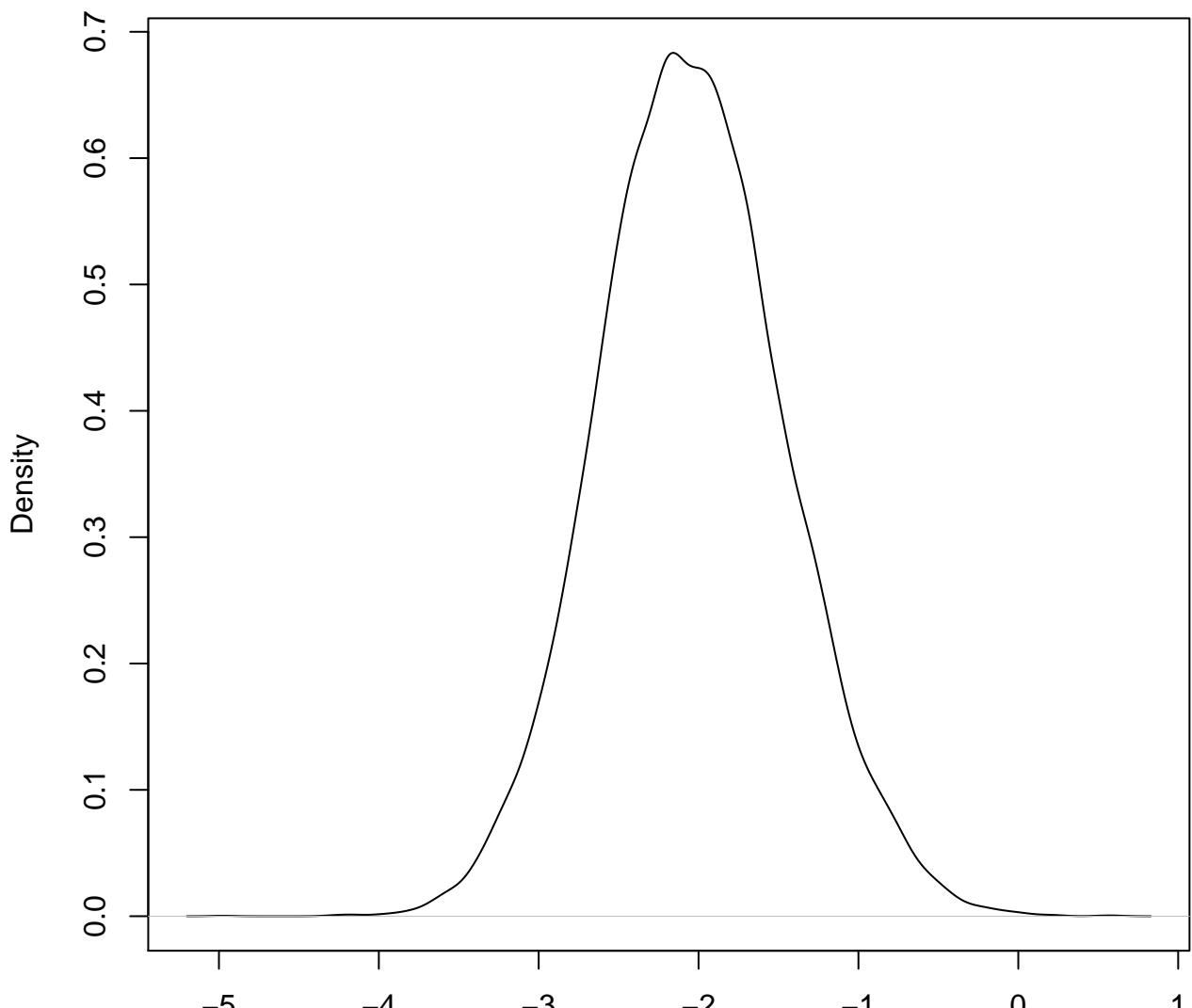
**density plot of exon-level intercept  
698**



**density plot of exon-level intercept  
699**

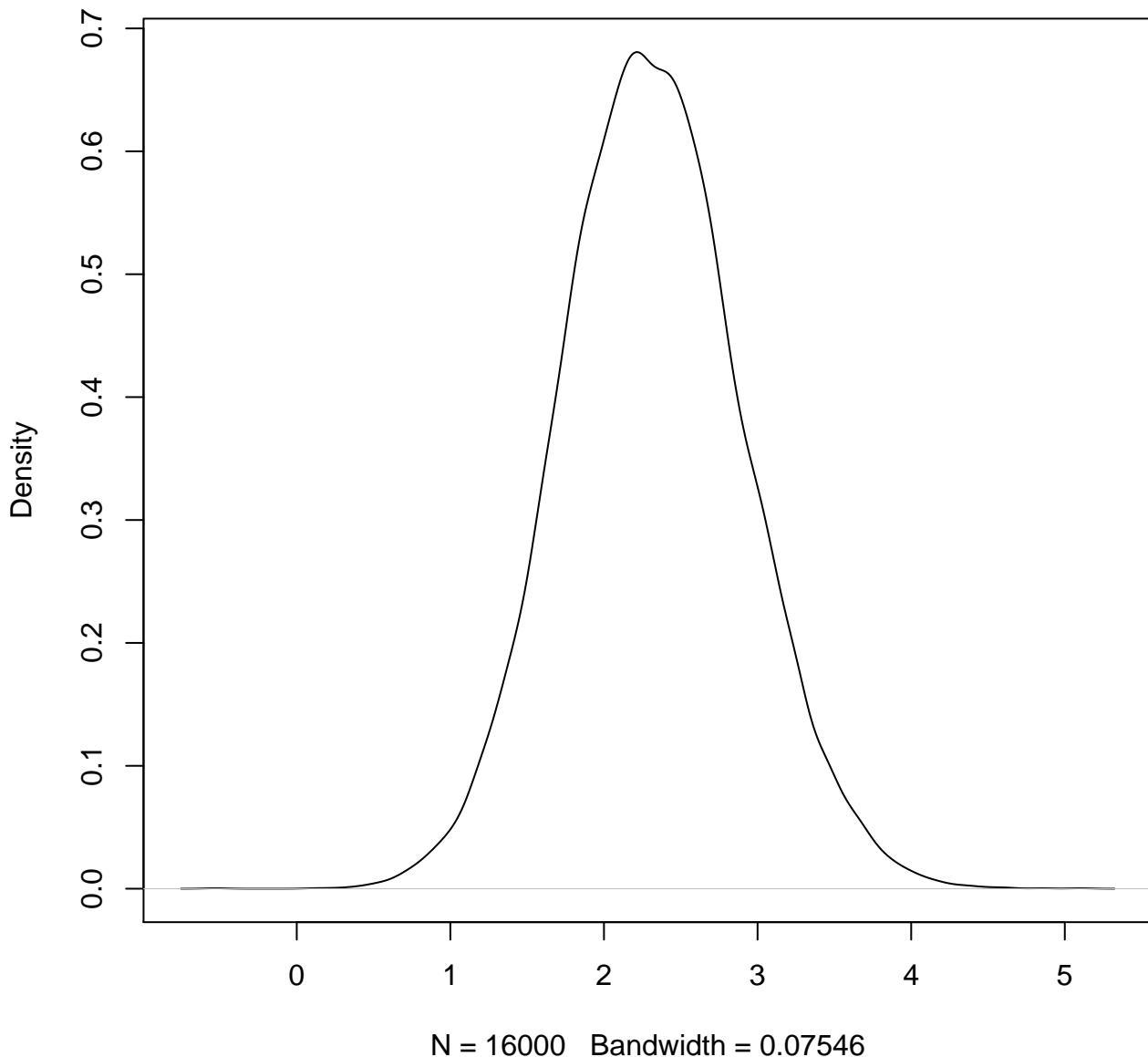


**density plot of exon-level intercept  
700**

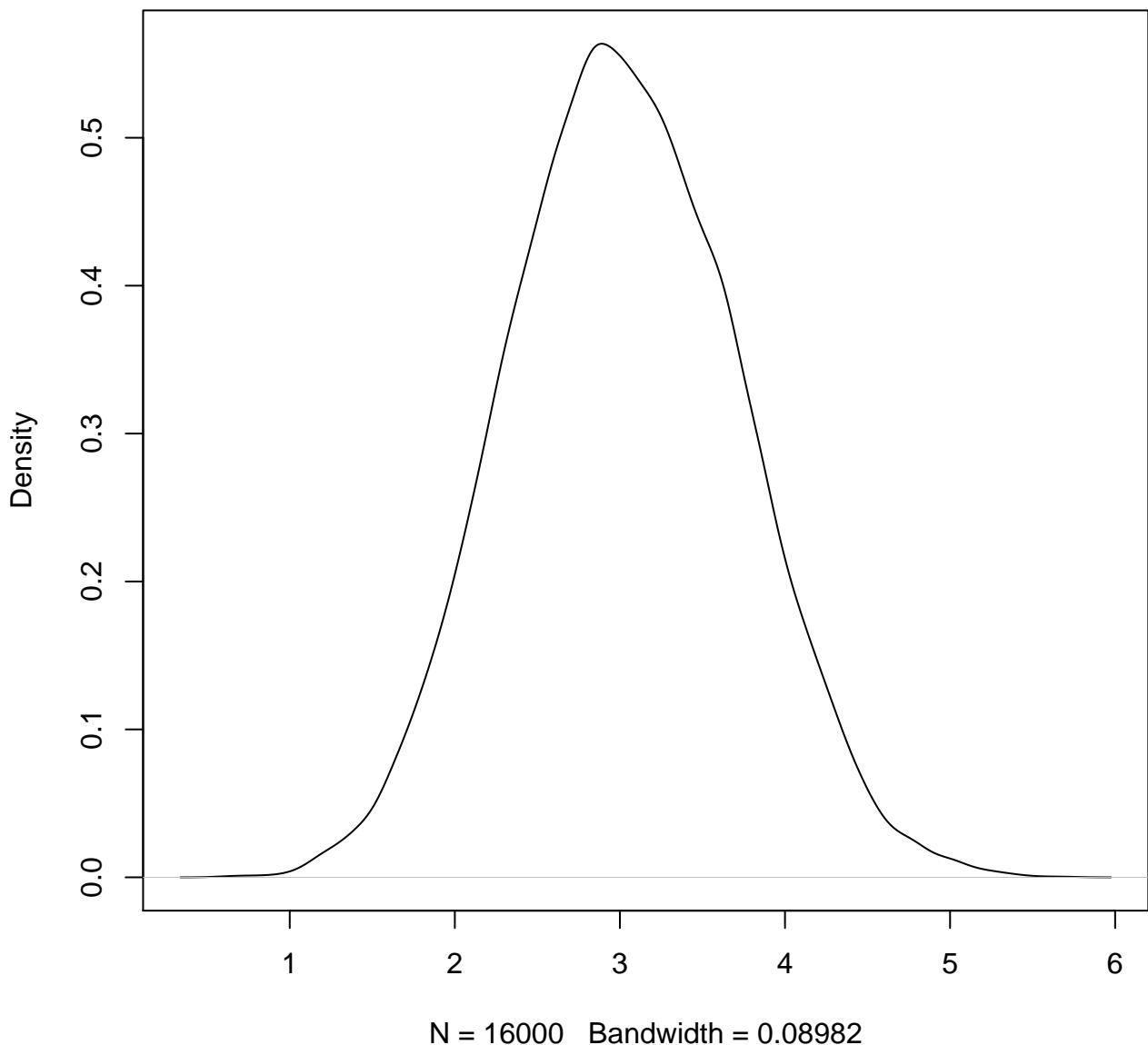


N = 16000 Bandwidth = 0.07505

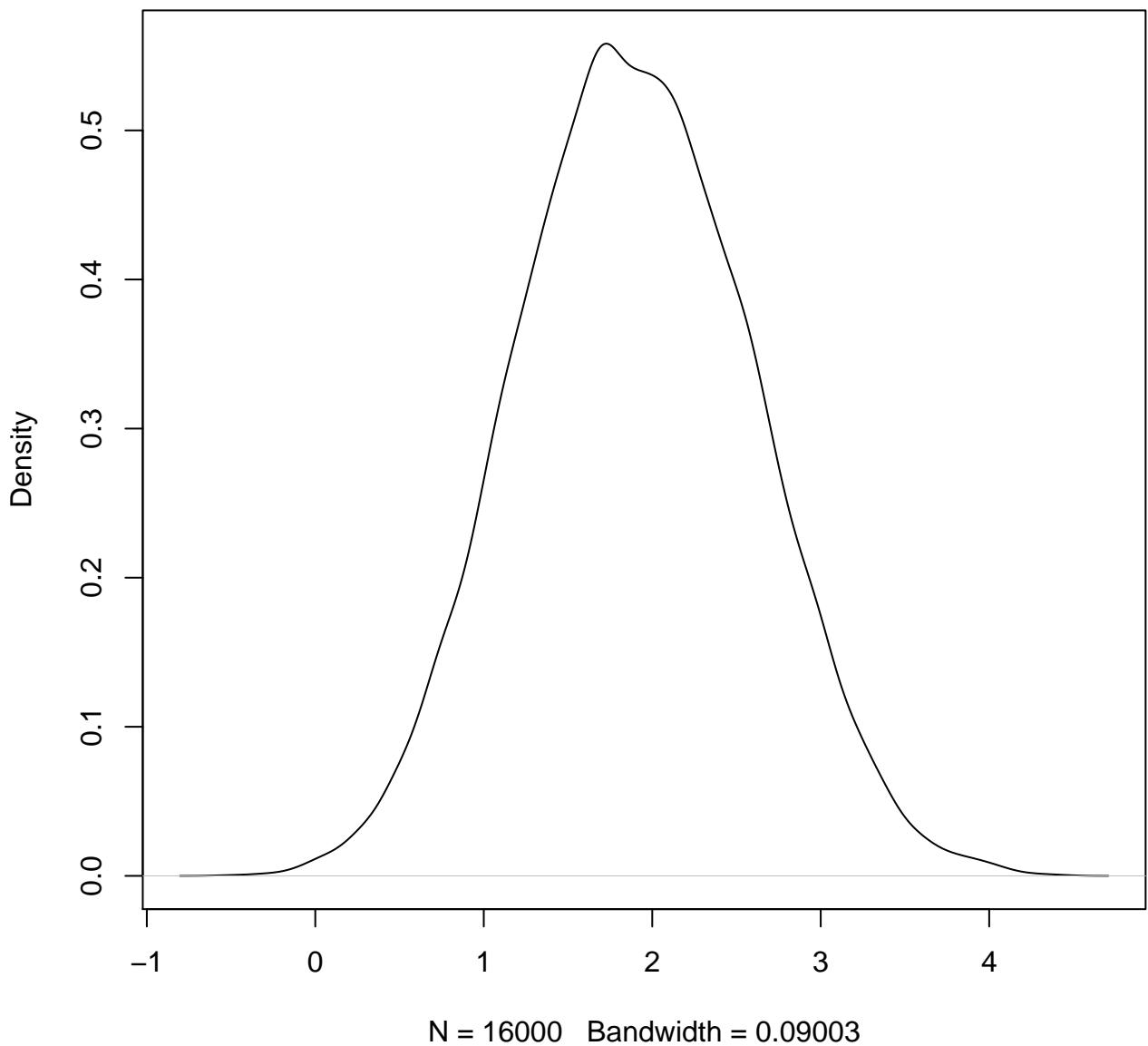
**density plot of exon-level intercept  
701**



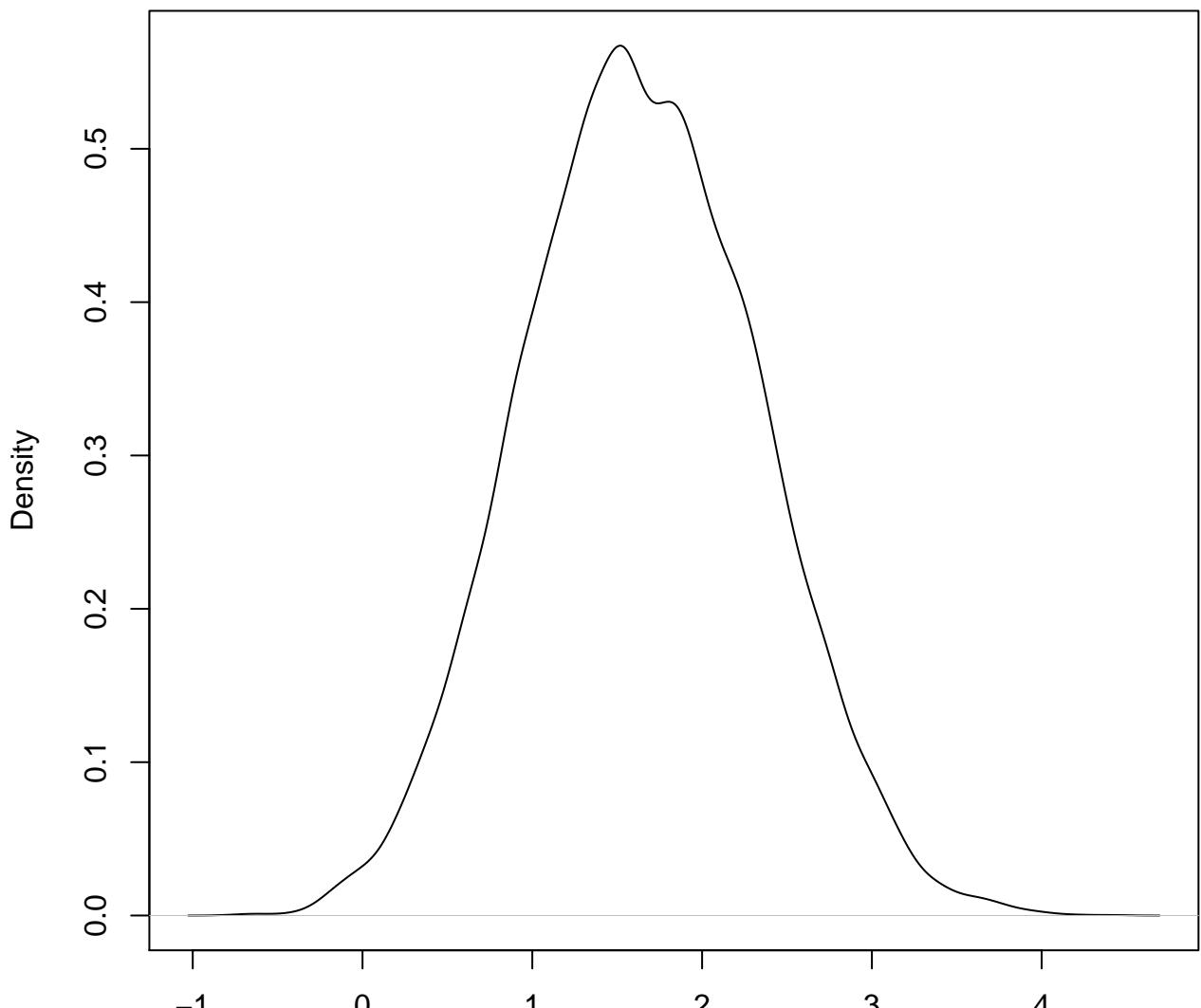
**density plot of exon-level intercept  
702**



**density plot of exon-level intercept  
703**

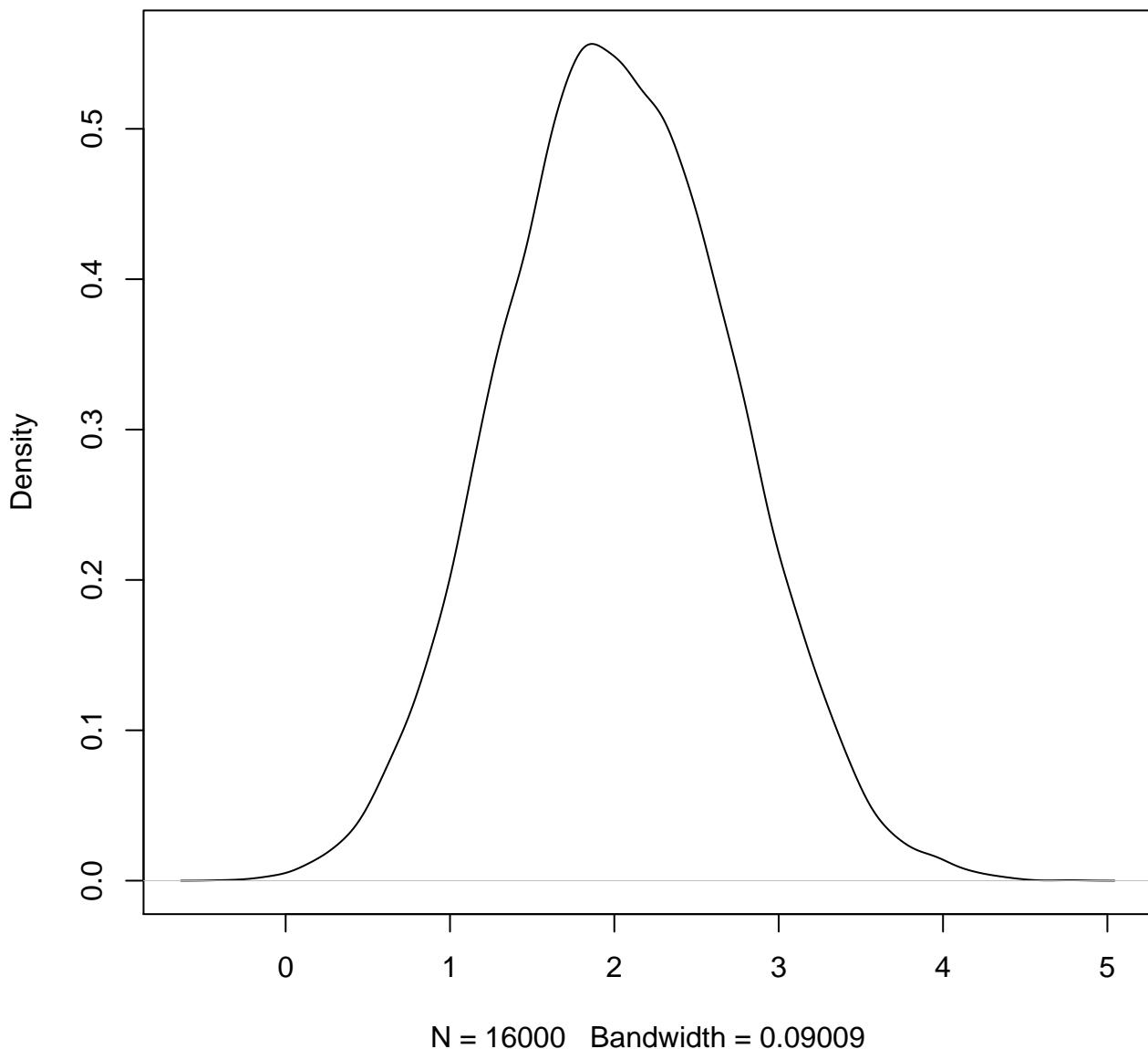


**density plot of exon-level intercept  
704**

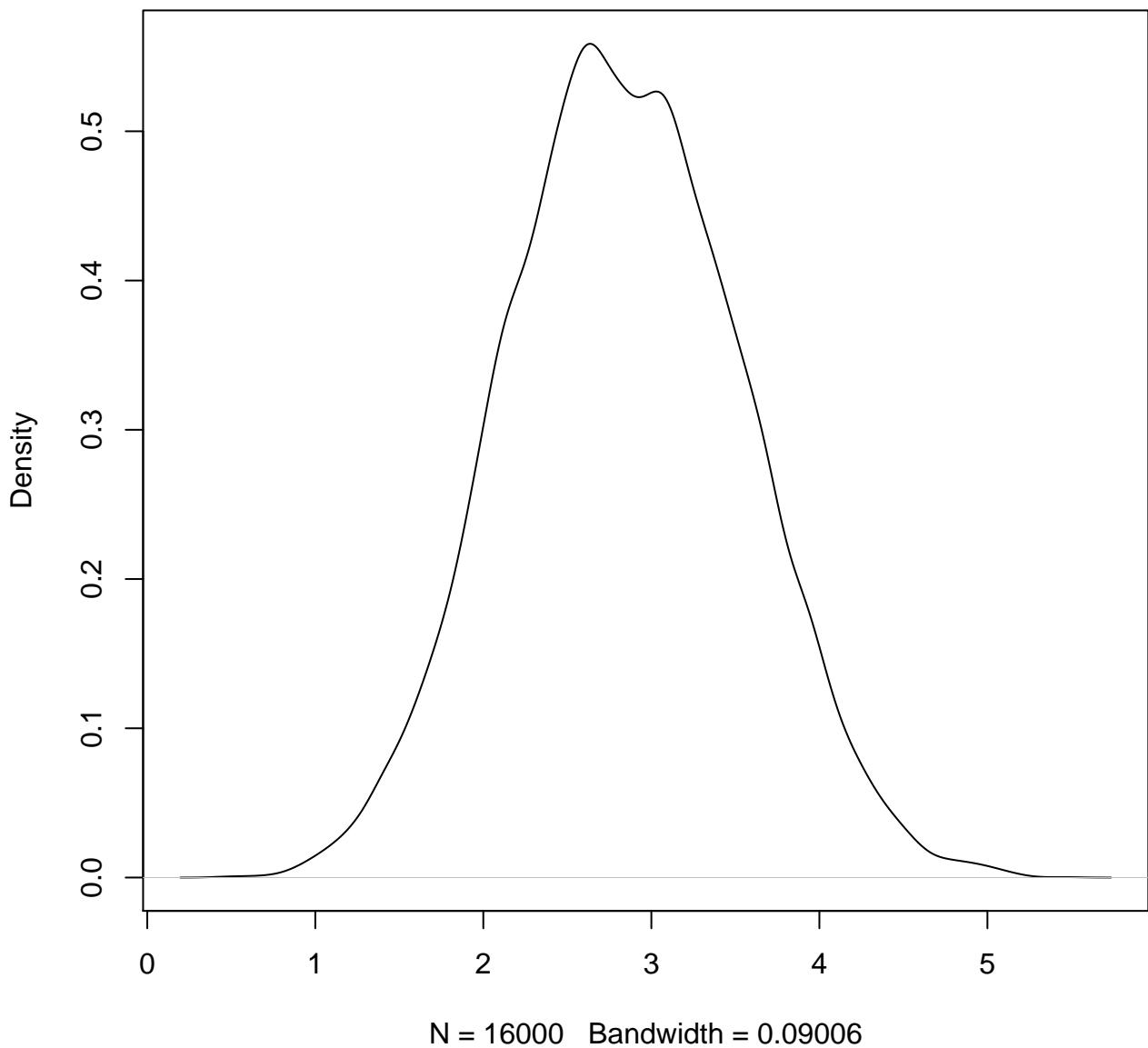


N = 16000 Bandwidth = 0.08982

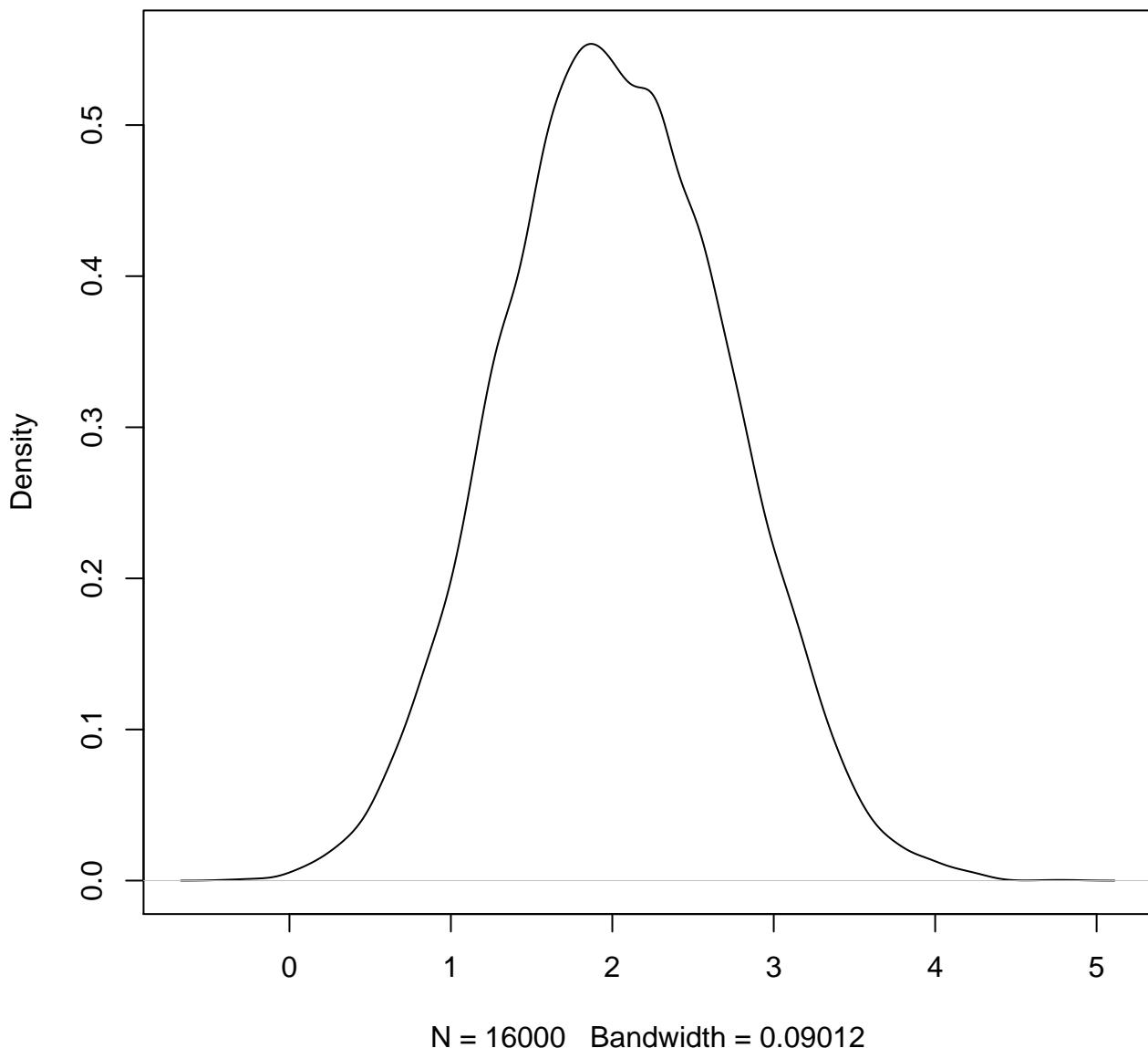
**density plot of exon-level intercept  
705**



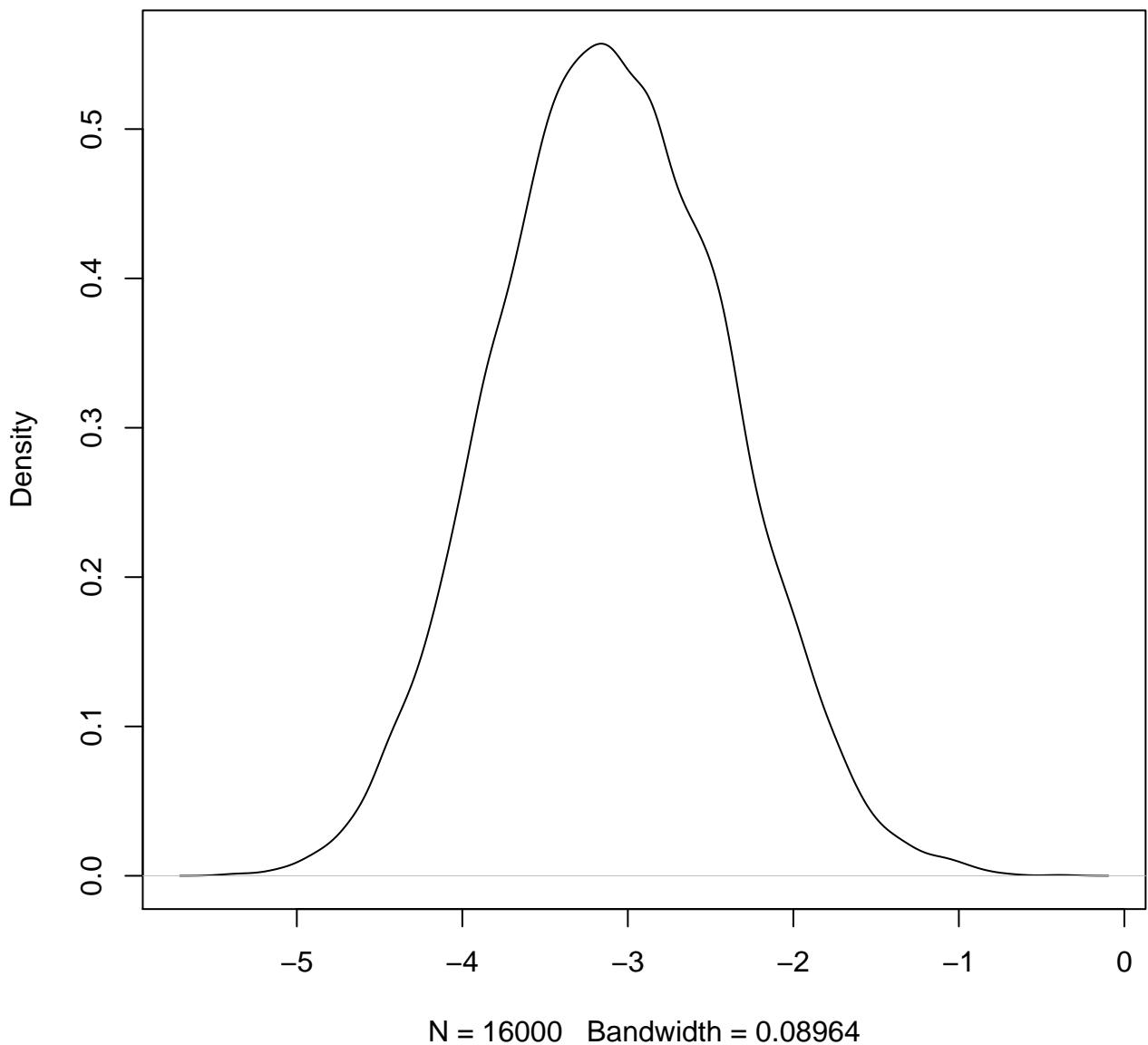
**density plot of exon-level intercept  
706**



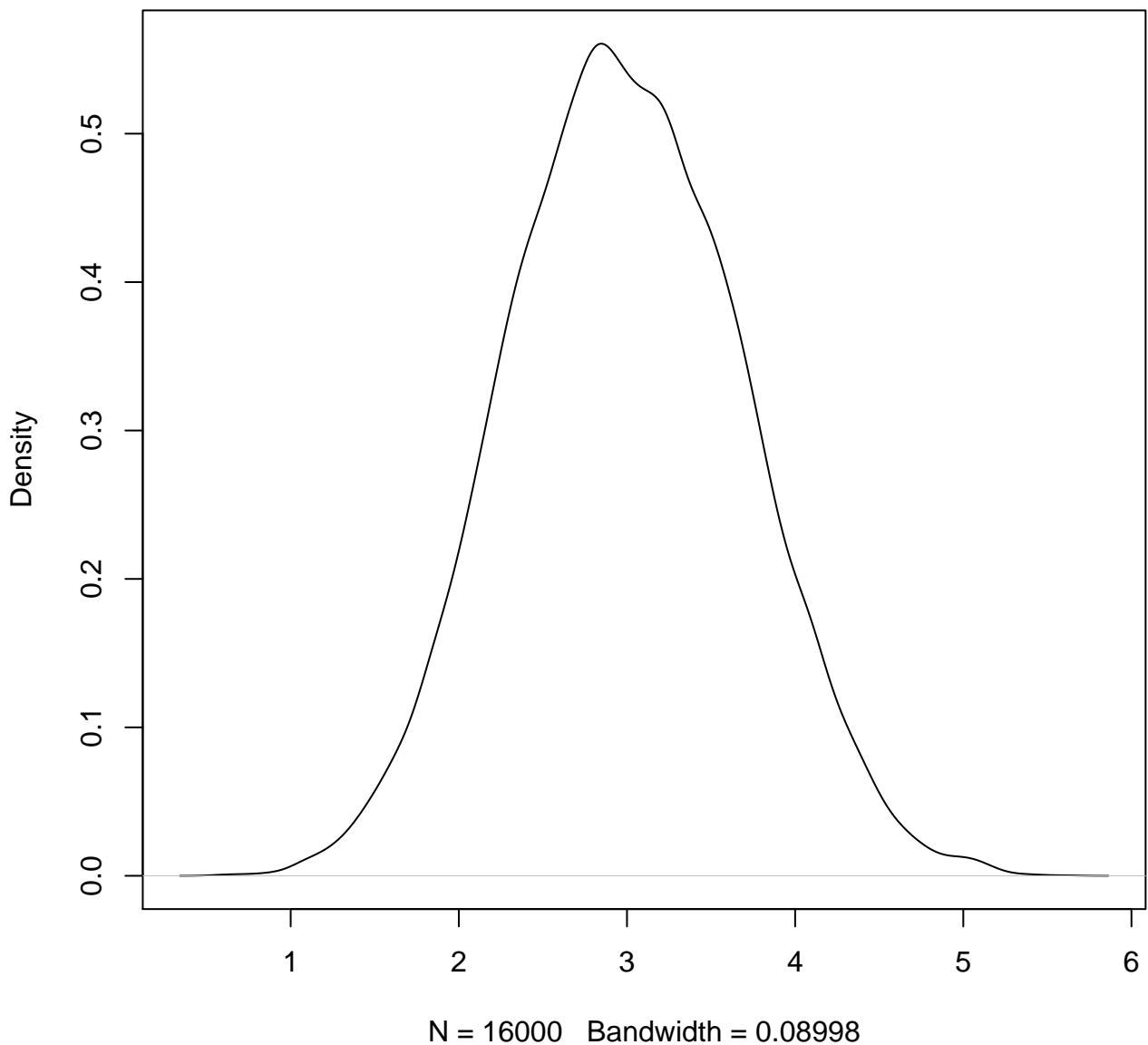
**density plot of exon-level intercept  
707**



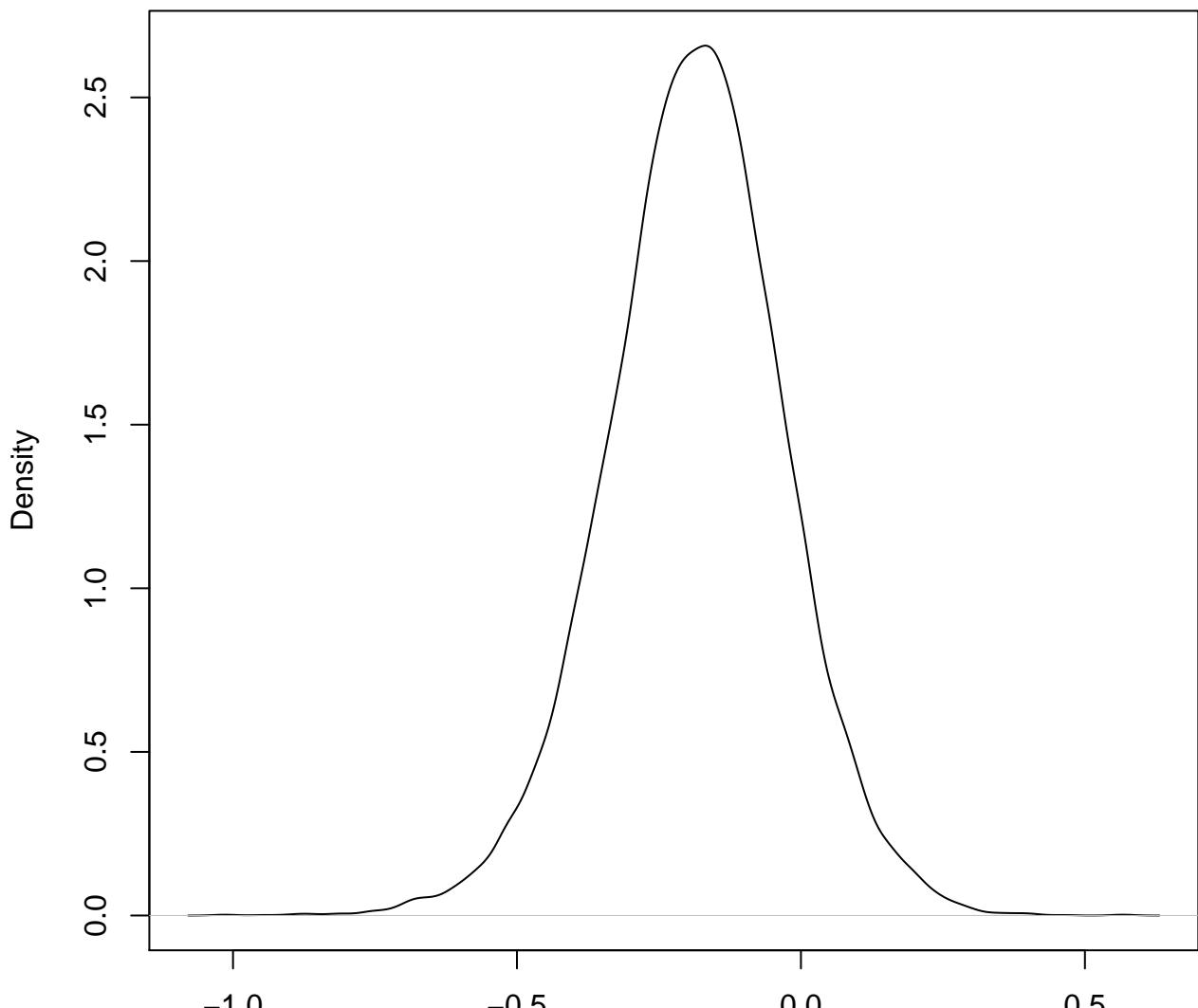
**density plot of exon-level intercept  
708**



**density plot of exon-level intercept  
709**

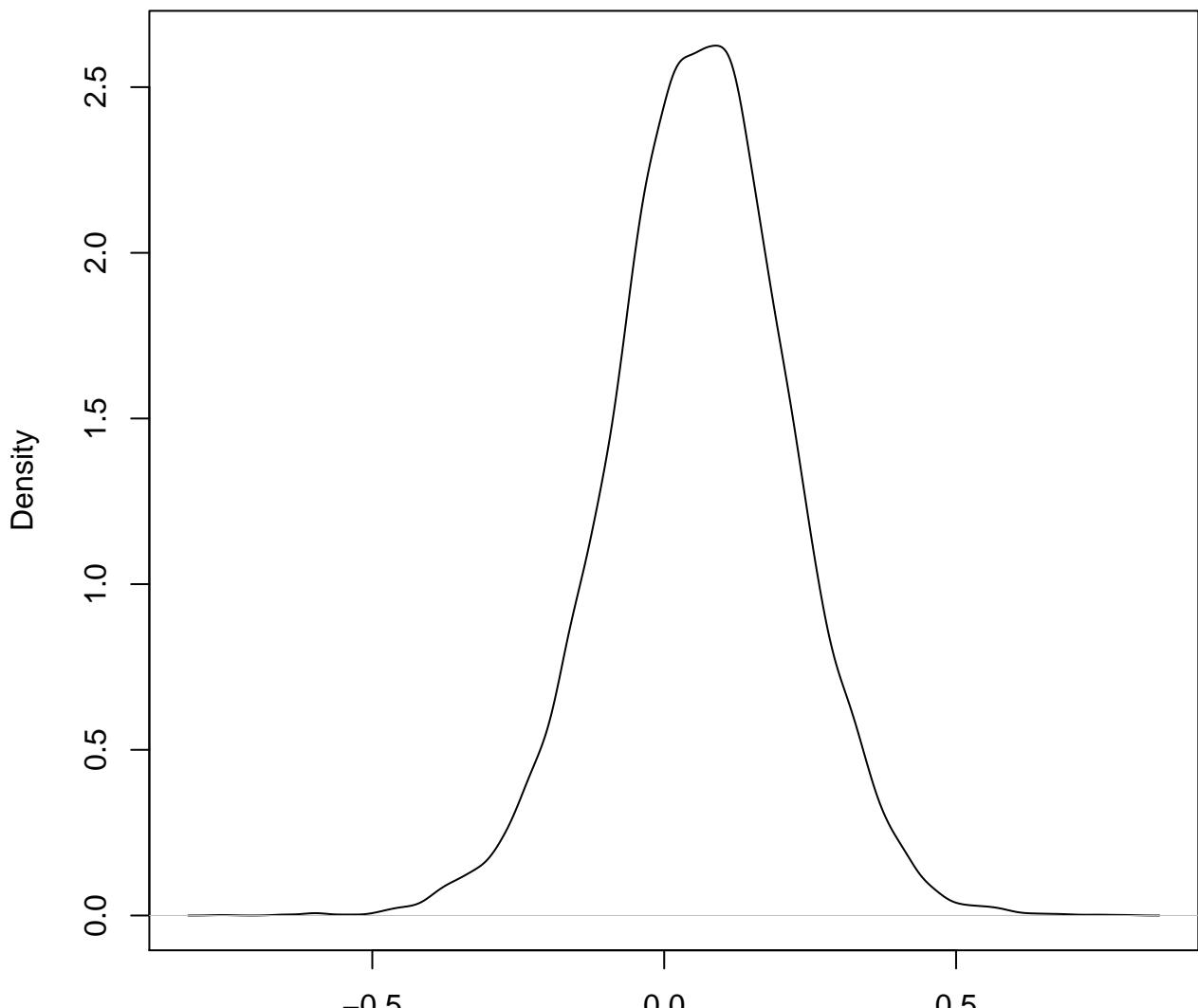


**density plot of exon-level intercept  
710**



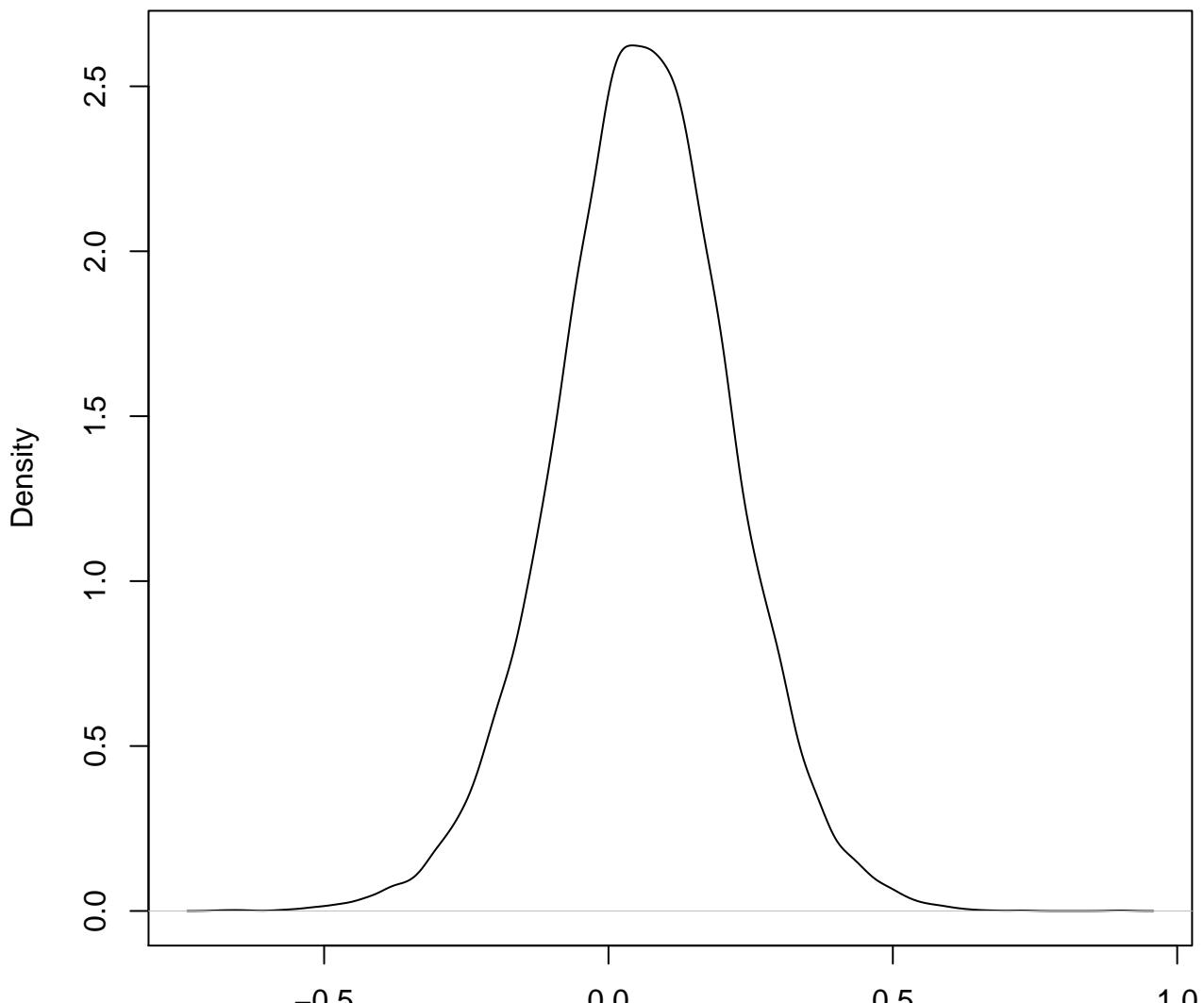
N = 16000 Bandwidth = 0.01933

**density plot of exon-level intercept  
711**



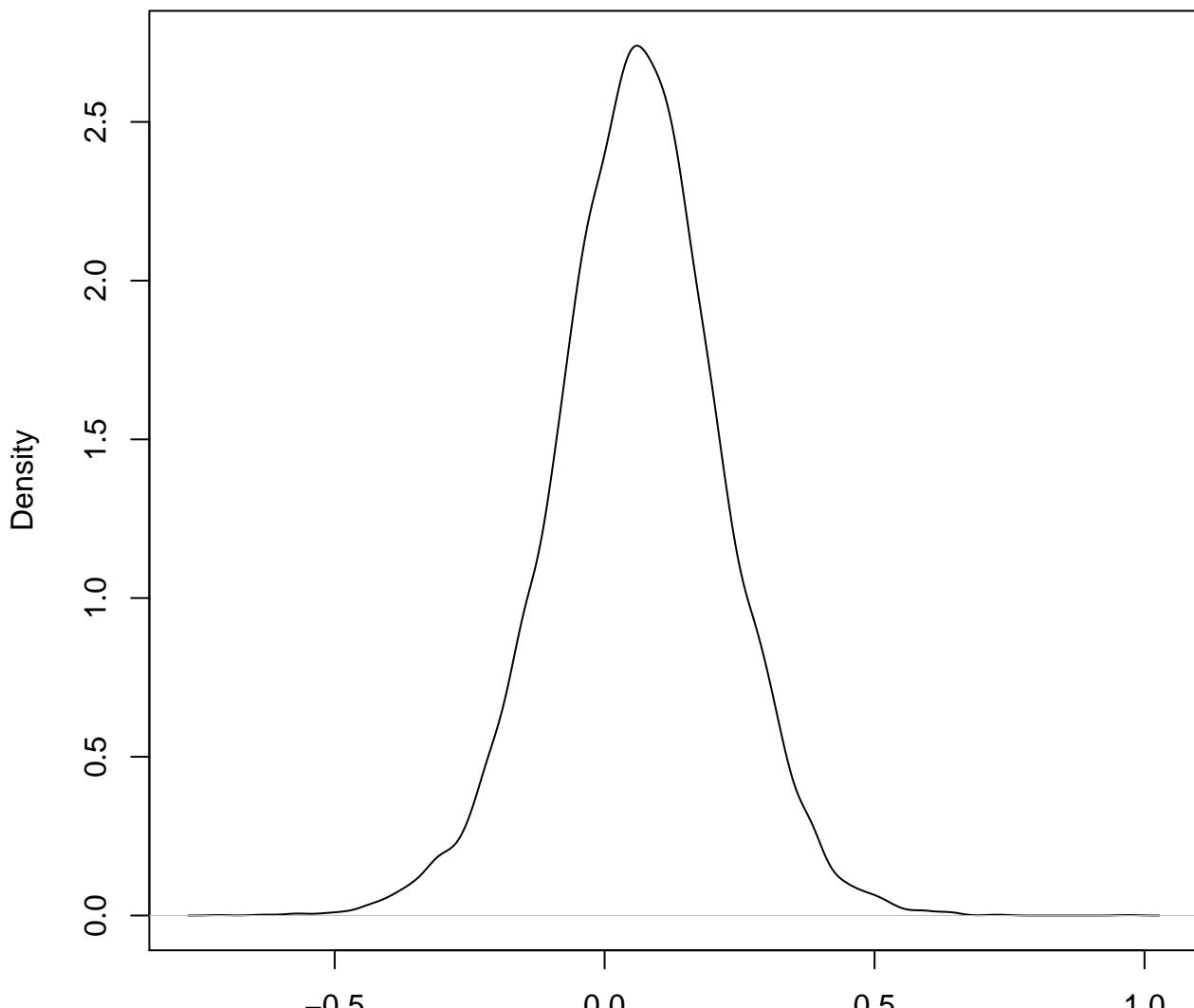
N = 16000 Bandwidth = 0.01942

**density plot of exon-level intercept  
712**



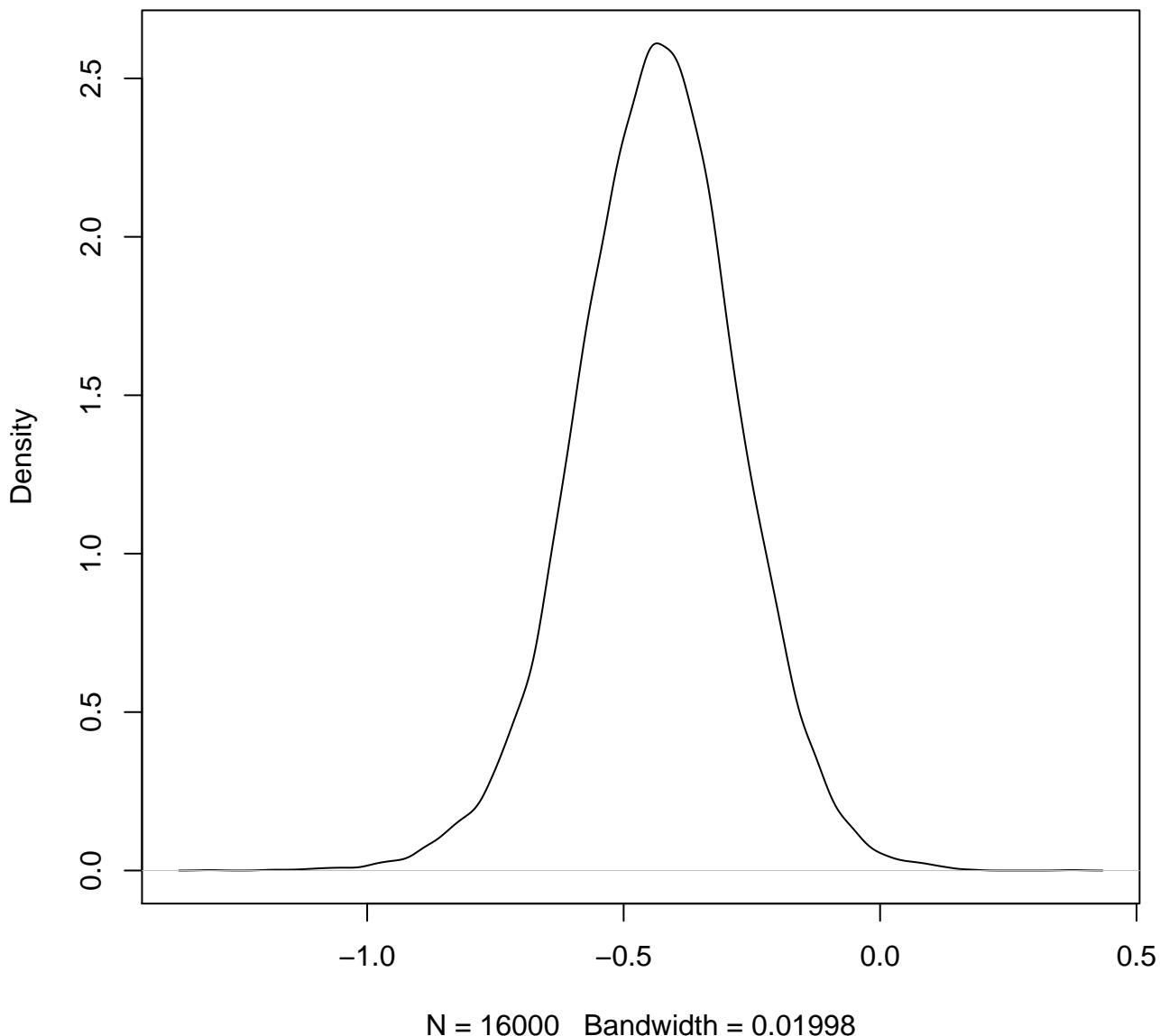
N = 16000 Bandwidth = 0.01951

**density plot of exon-level intercept  
713**

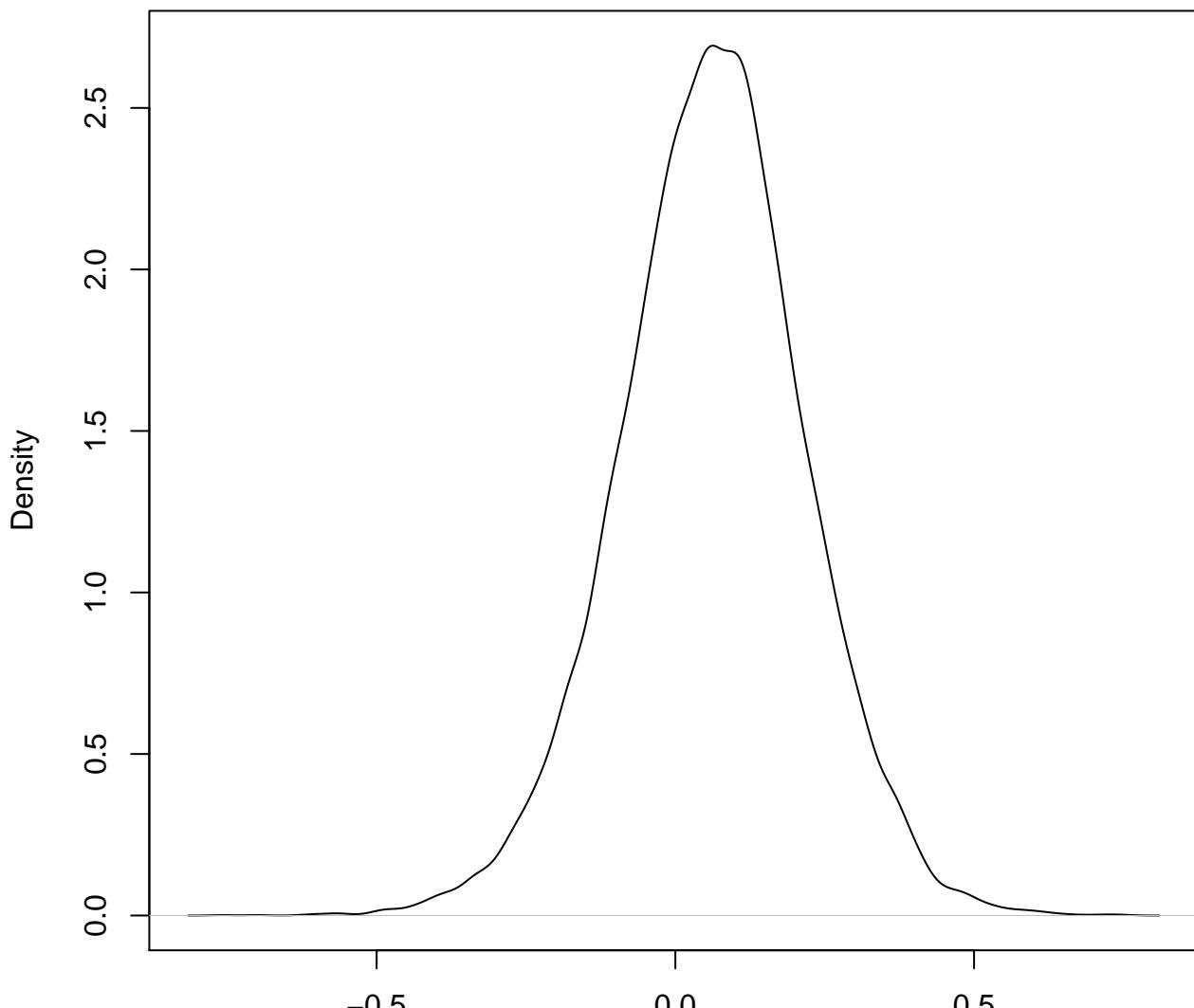


N = 16000 Bandwidth = 0.01917

**density plot of exon-level intercept  
714**

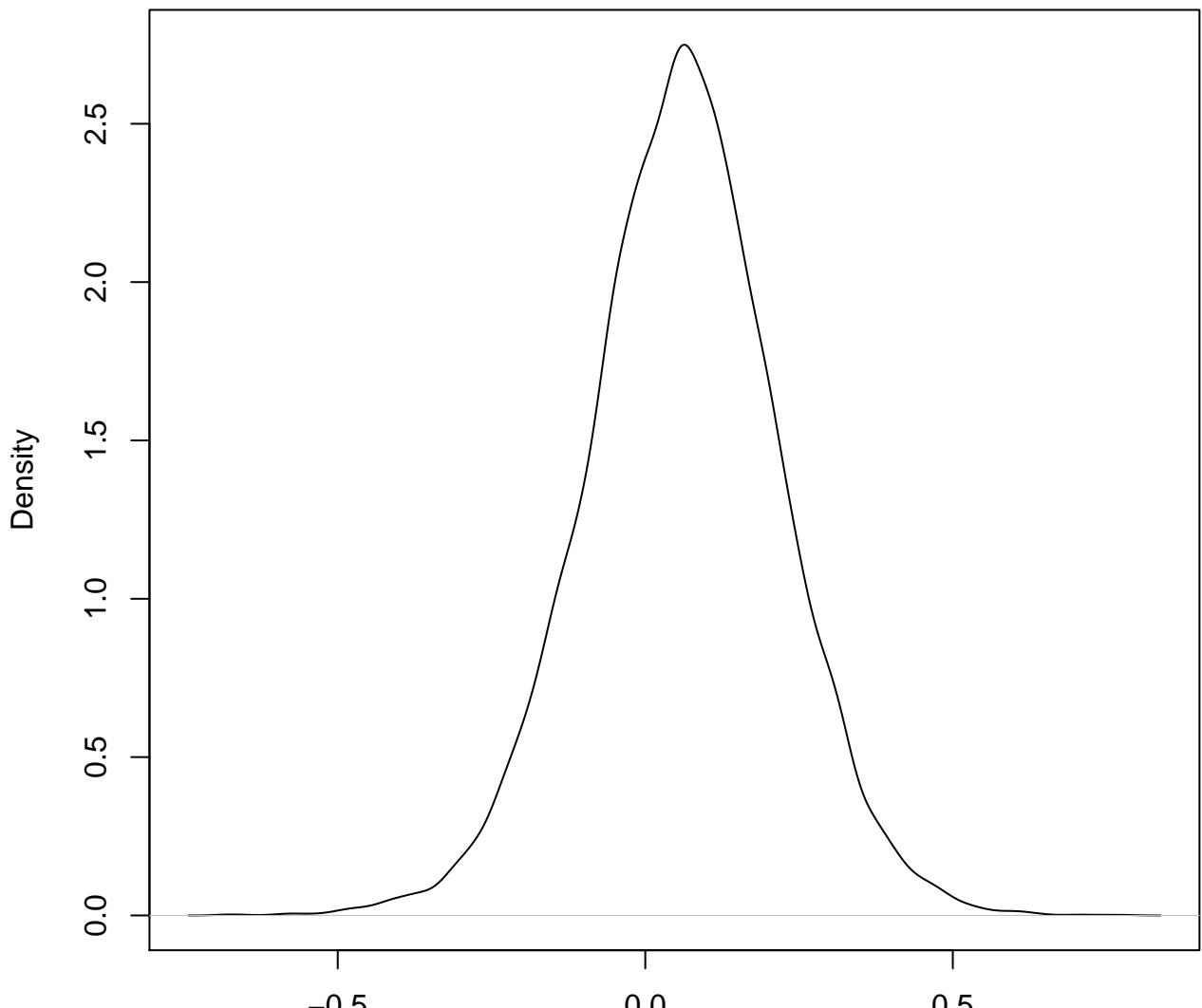


**density plot of exon-level intercept  
715**



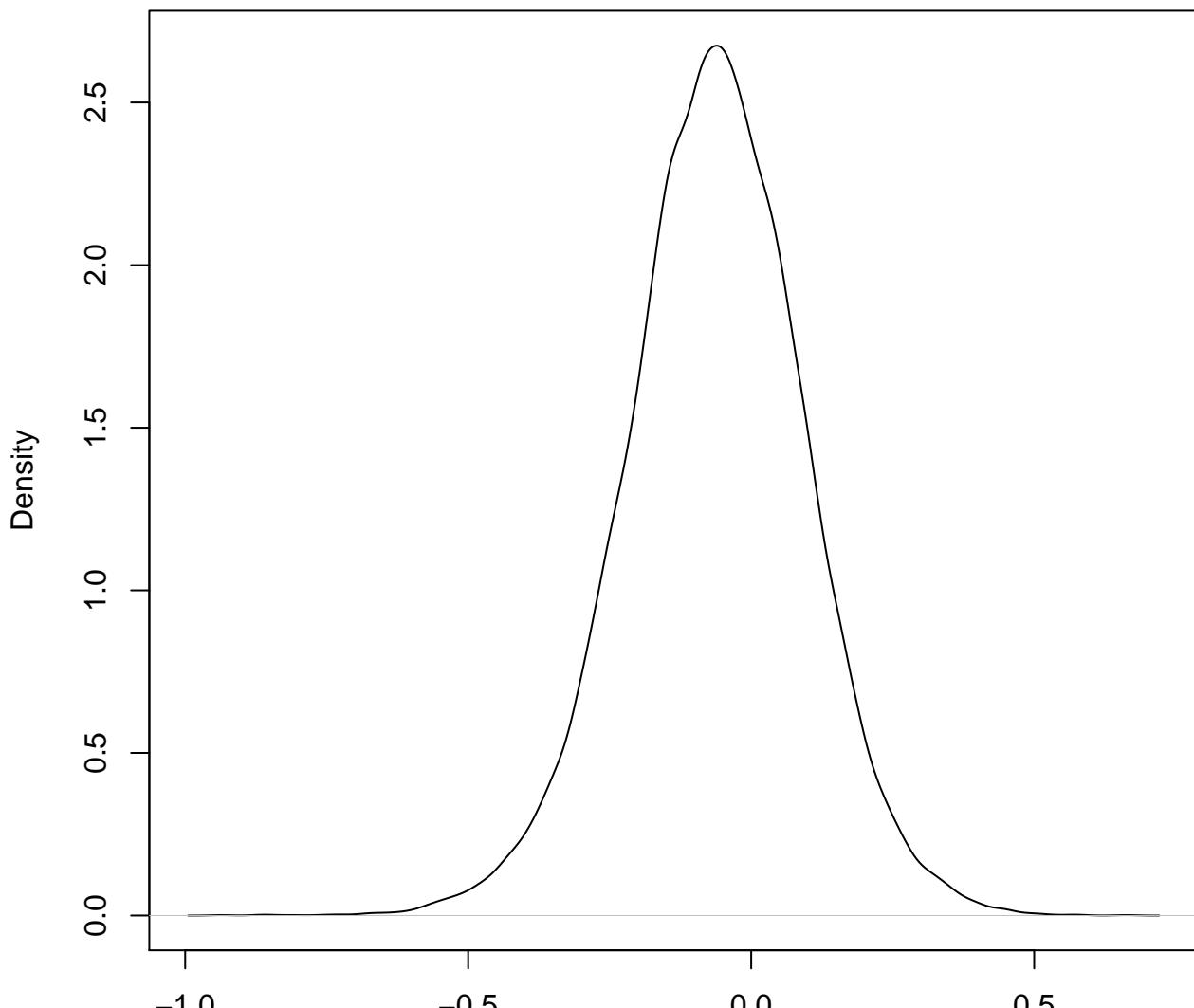
N = 16000 Bandwidth = 0.0193

**density plot of exon-level intercept  
716**



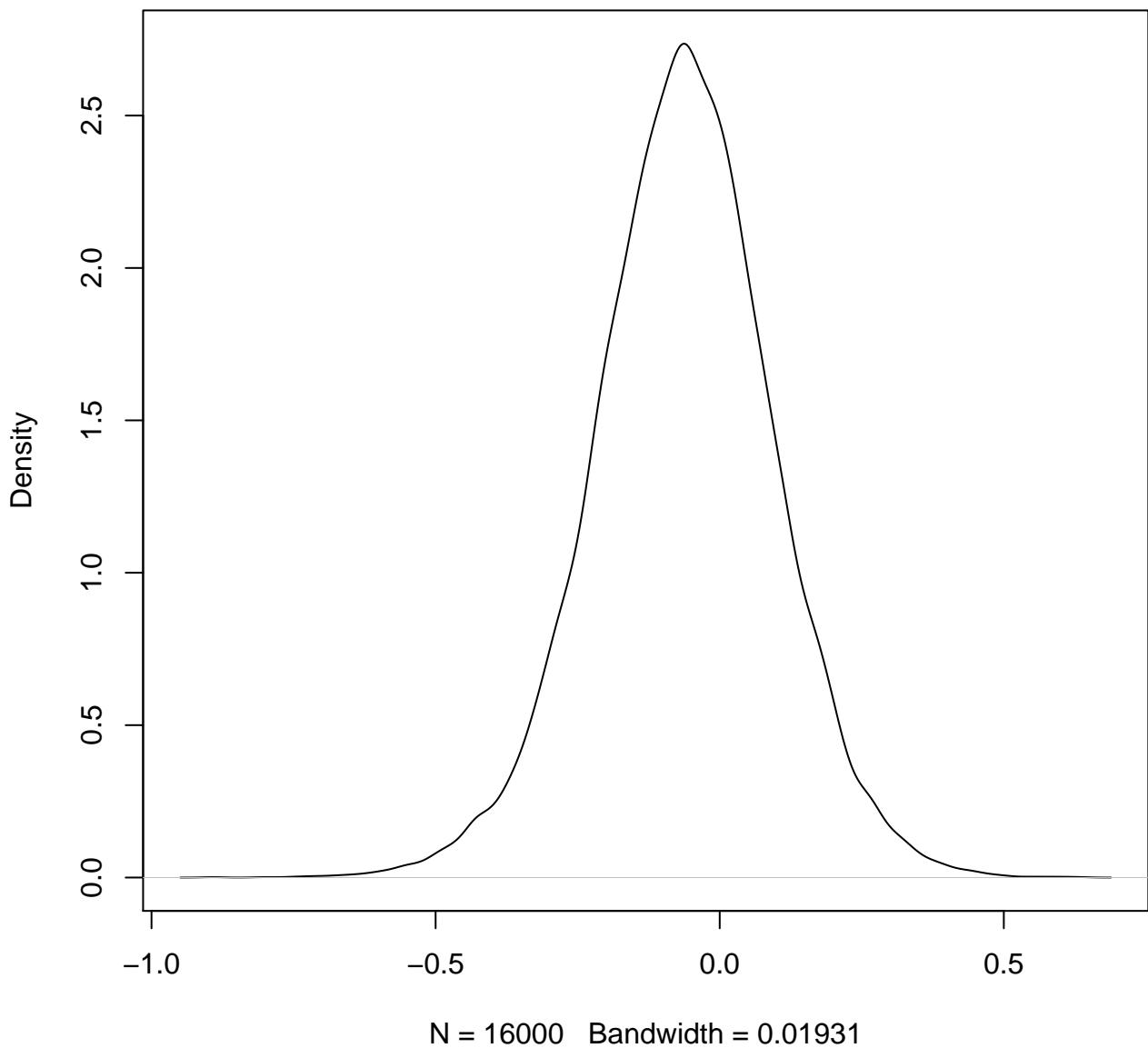
N = 16000 Bandwidth = 0.01943

**density plot of exon-level intercept  
717**

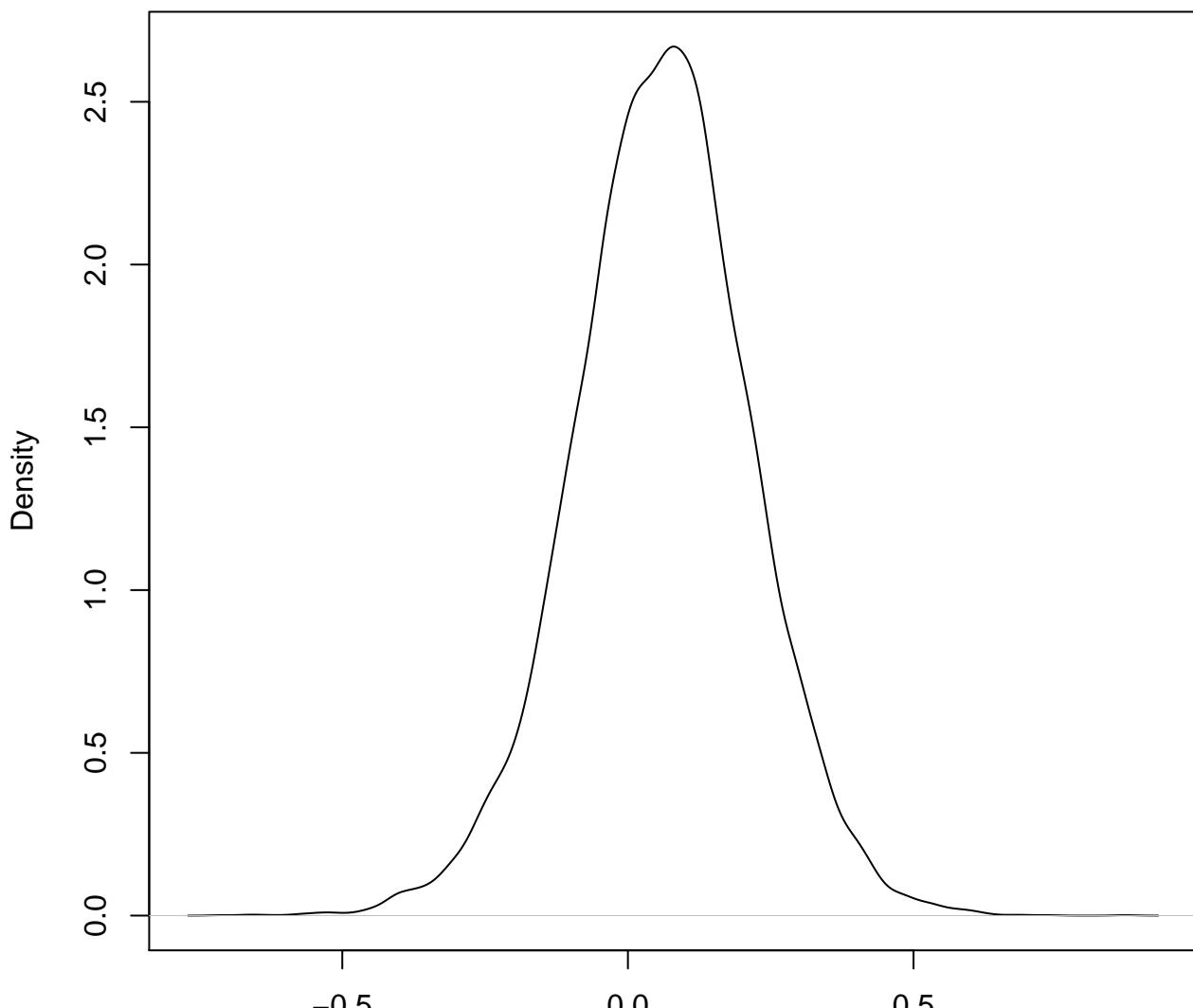


N = 16000 Bandwidth = 0.01961

**density plot of exon-level intercept  
718**

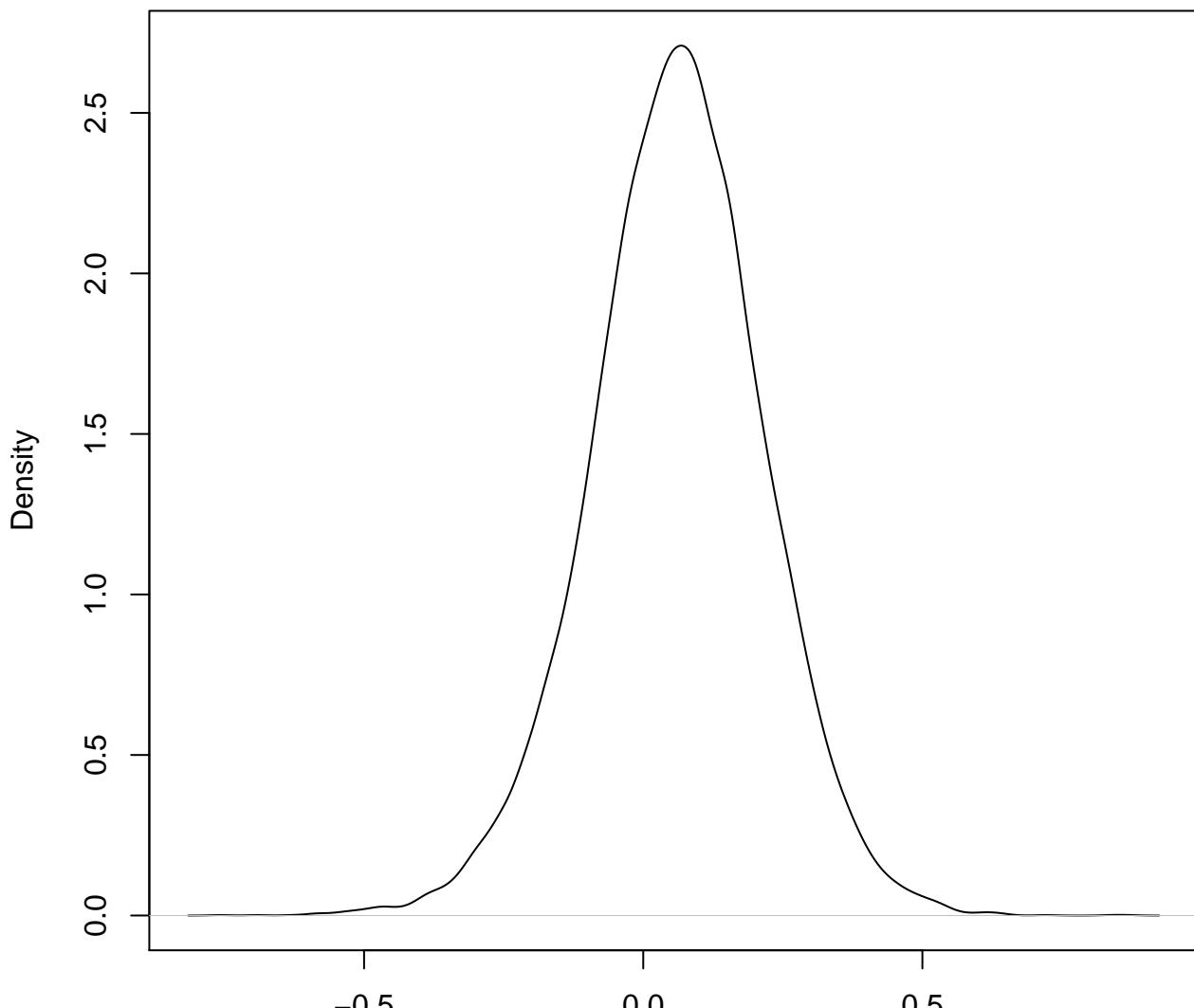


**density plot of exon-level intercept  
719**



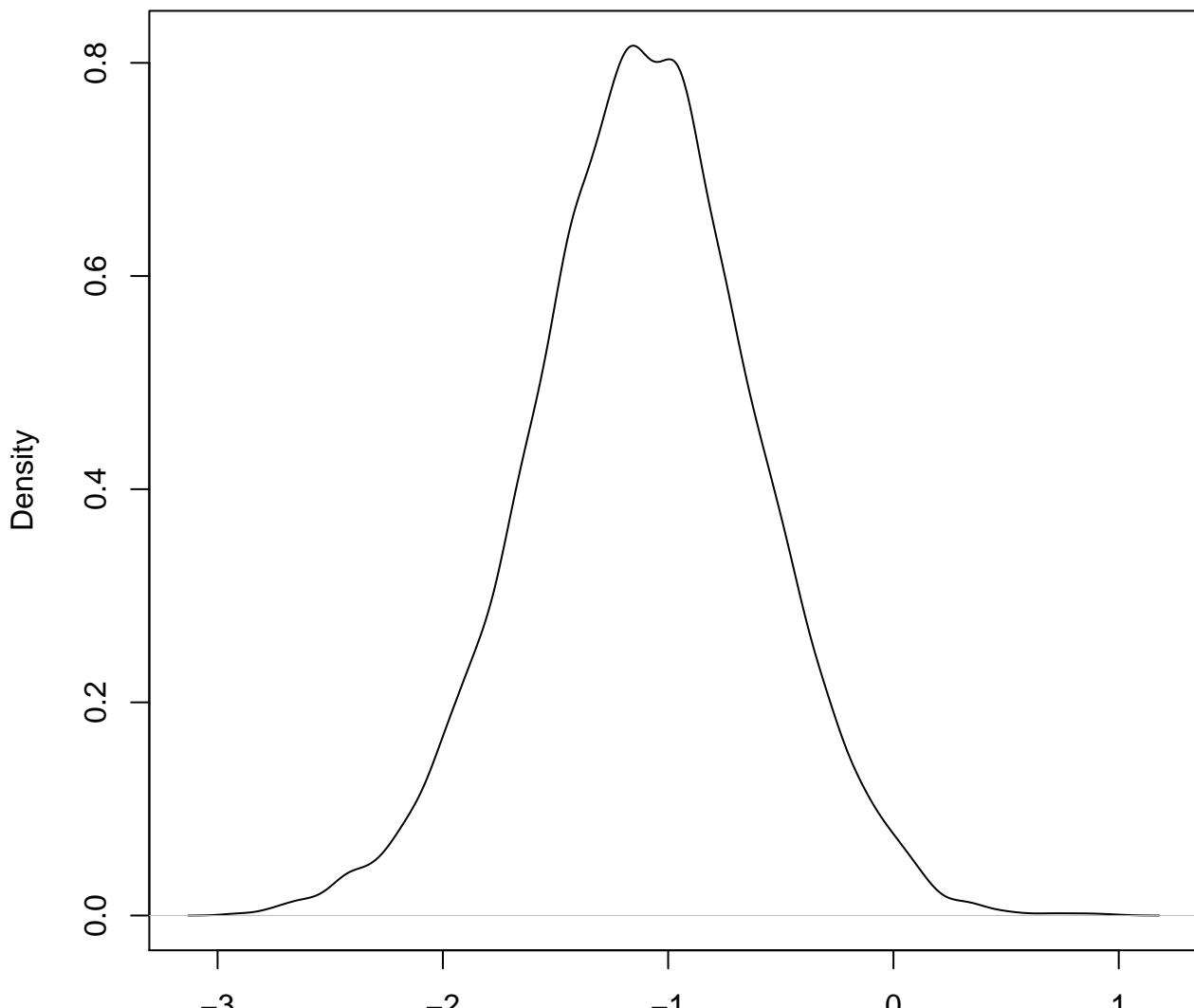
N = 16000 Bandwidth = 0.01935

**density plot of exon-level intercept  
720**



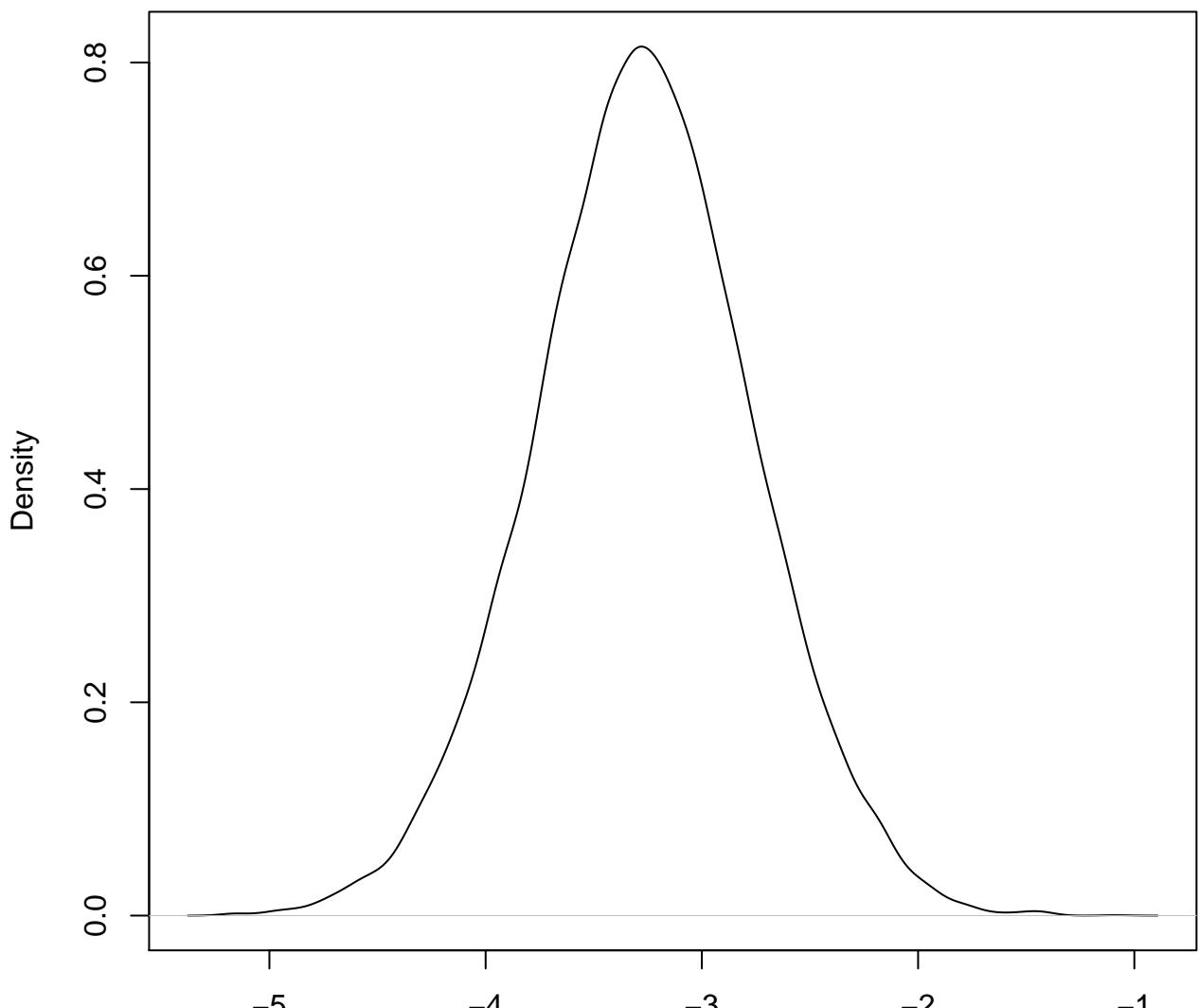
N = 16000 Bandwidth = 0.01928

**density plot of exon-level intercept  
721**



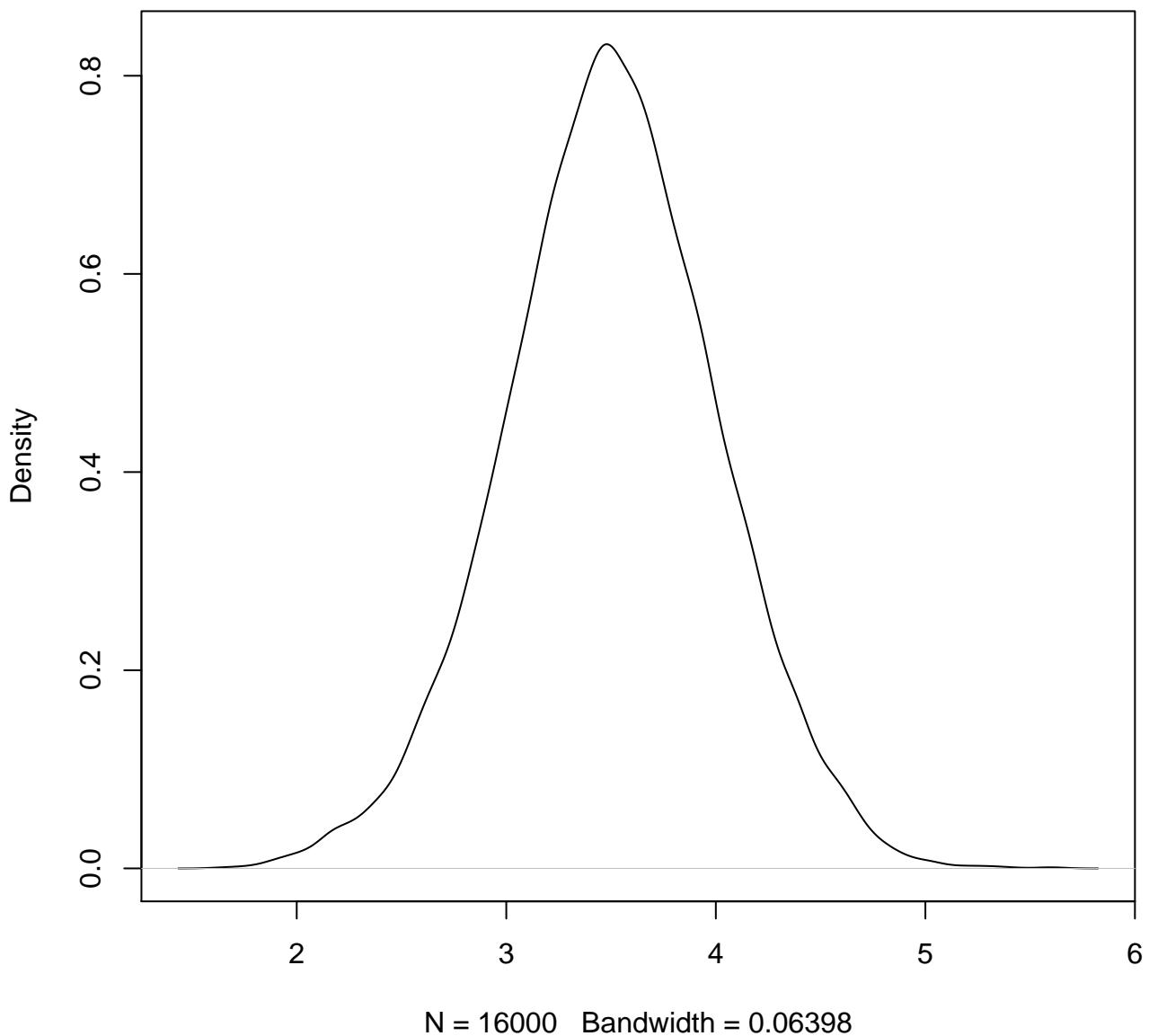
N = 16000 Bandwidth = 0.06377

**density plot of exon-level intercept  
722**

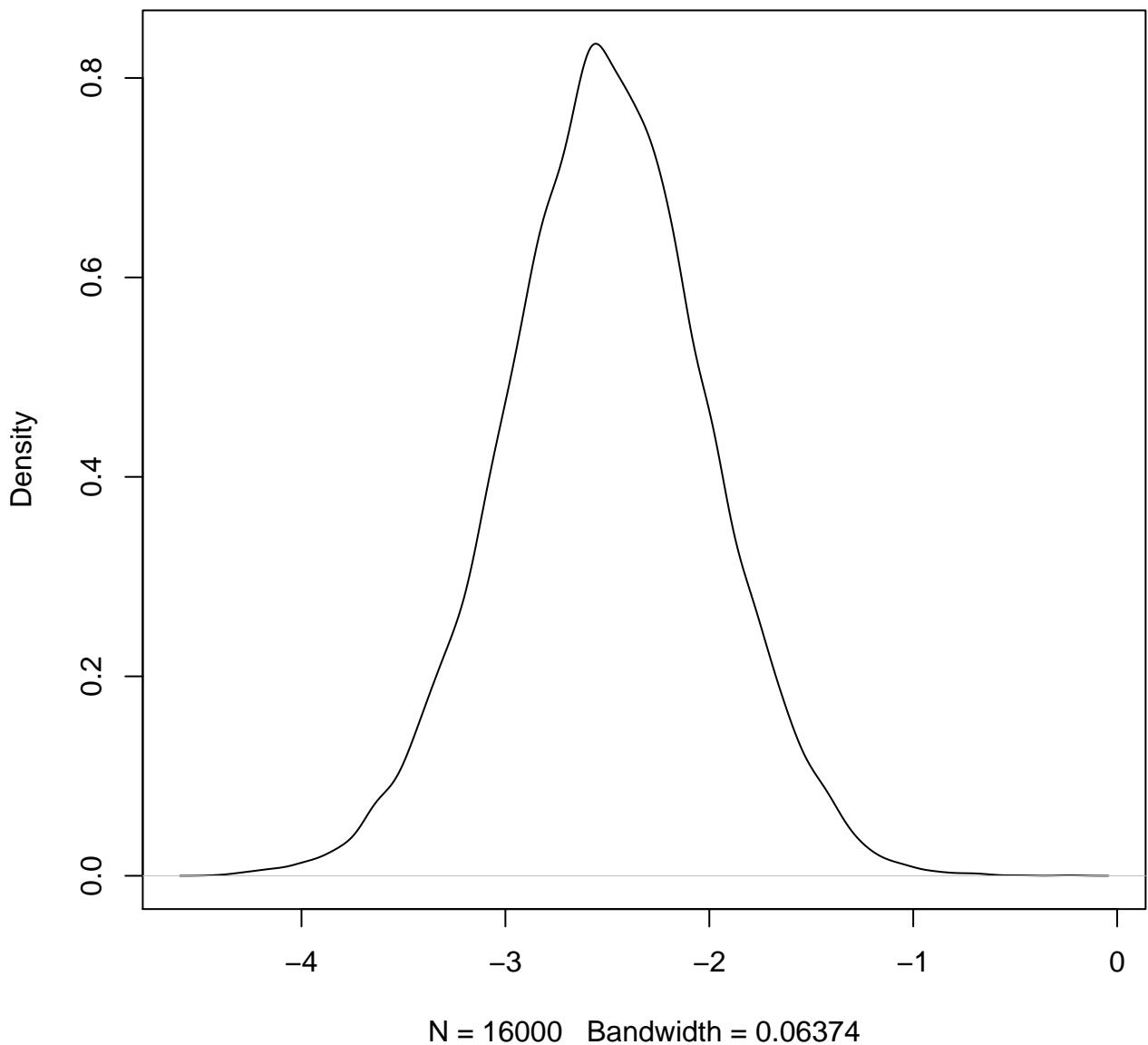


N = 16000 Bandwidth = 0.0645

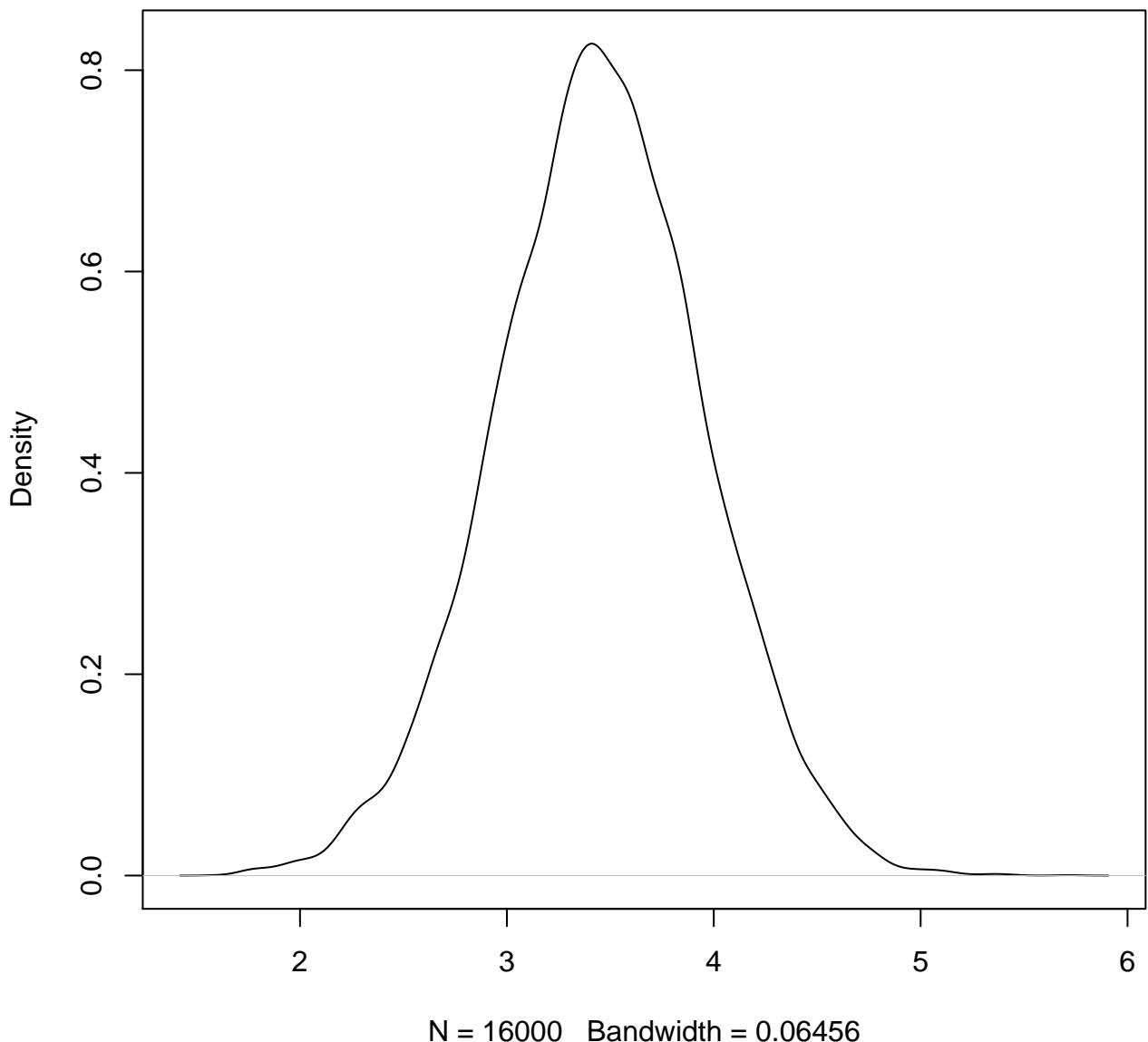
**density plot of exon-level intercept  
723**



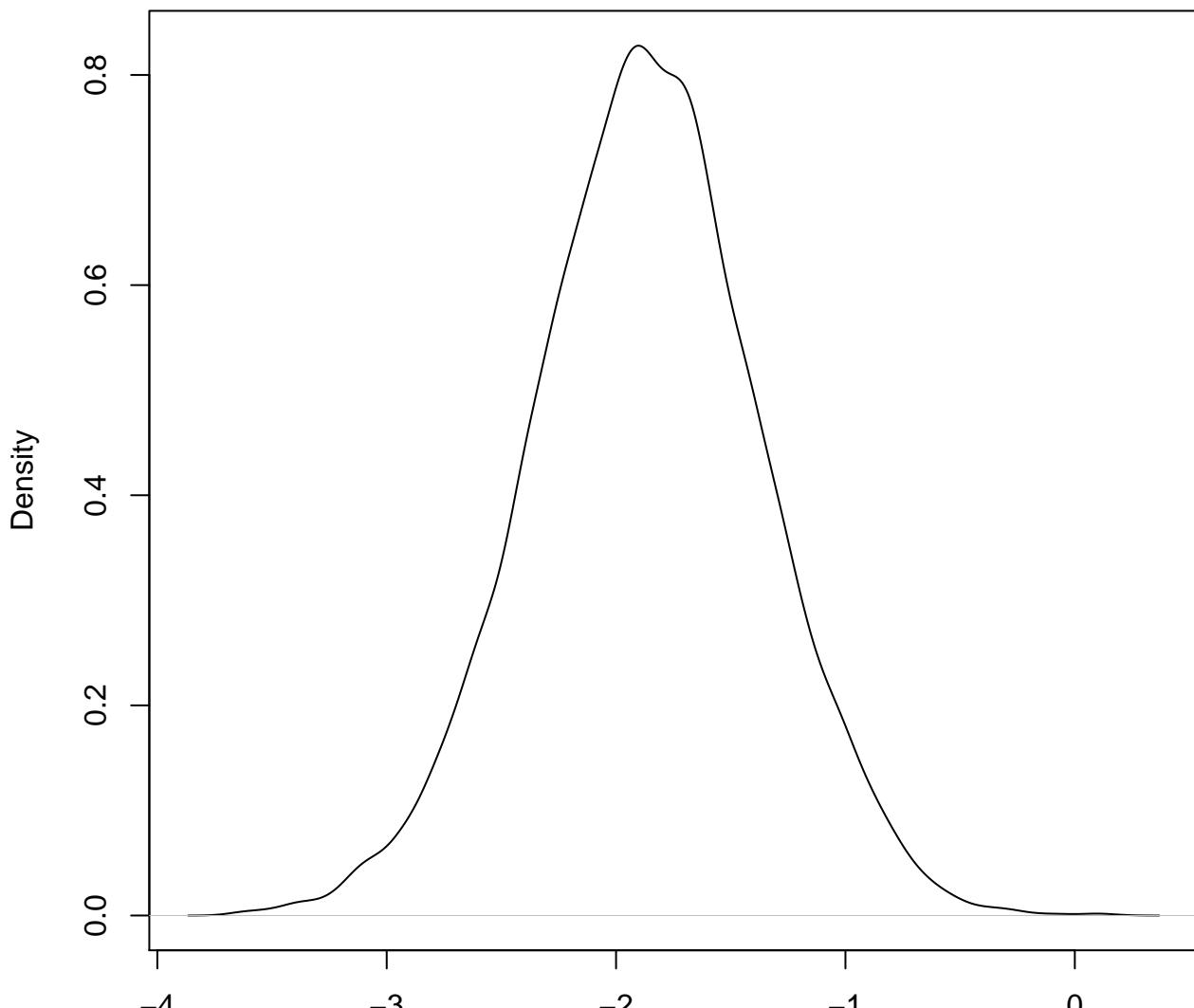
**density plot of exon-level intercept  
724**



**density plot of exon-level intercept  
725**

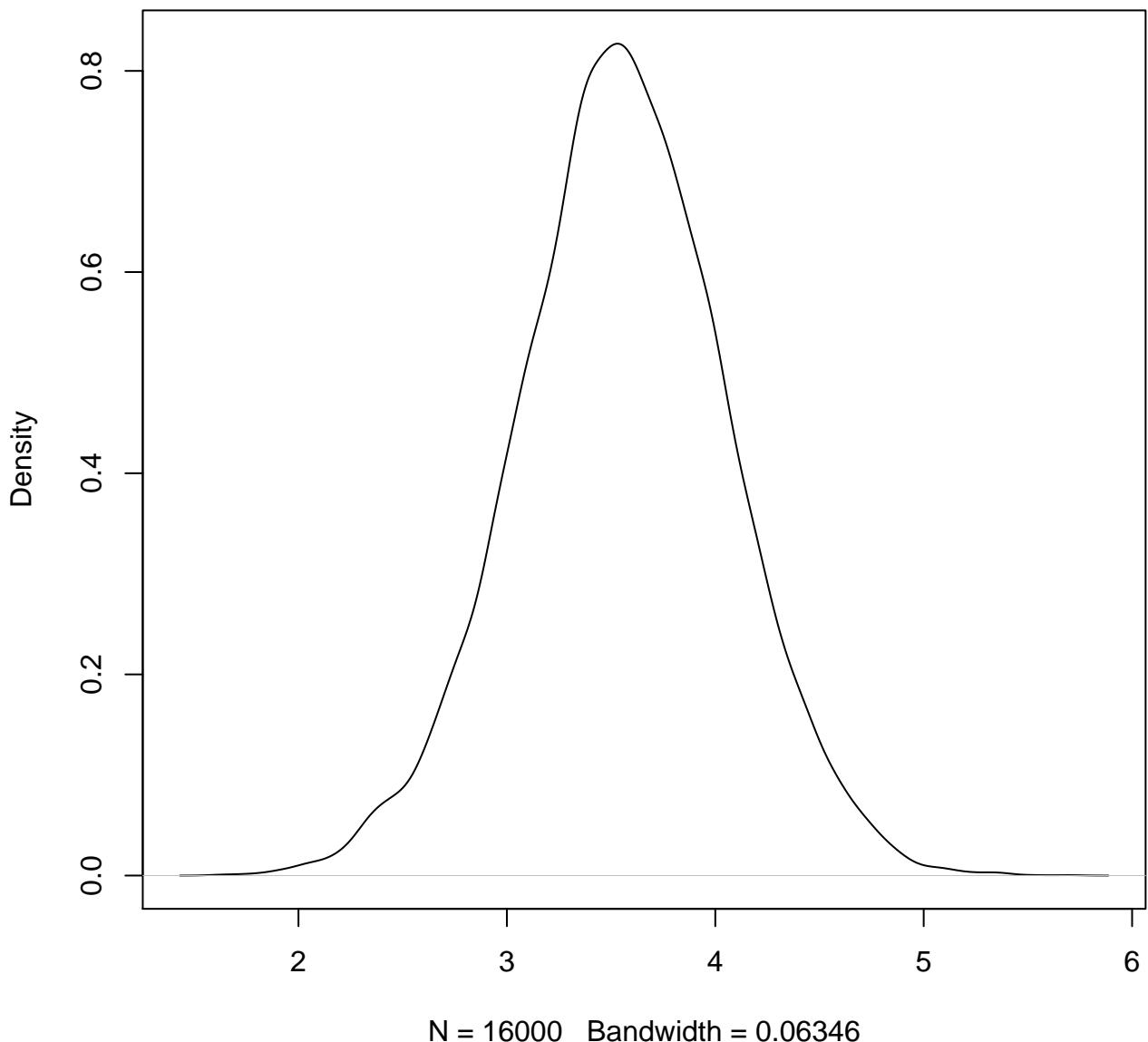


**density plot of exon-level intercept  
726**

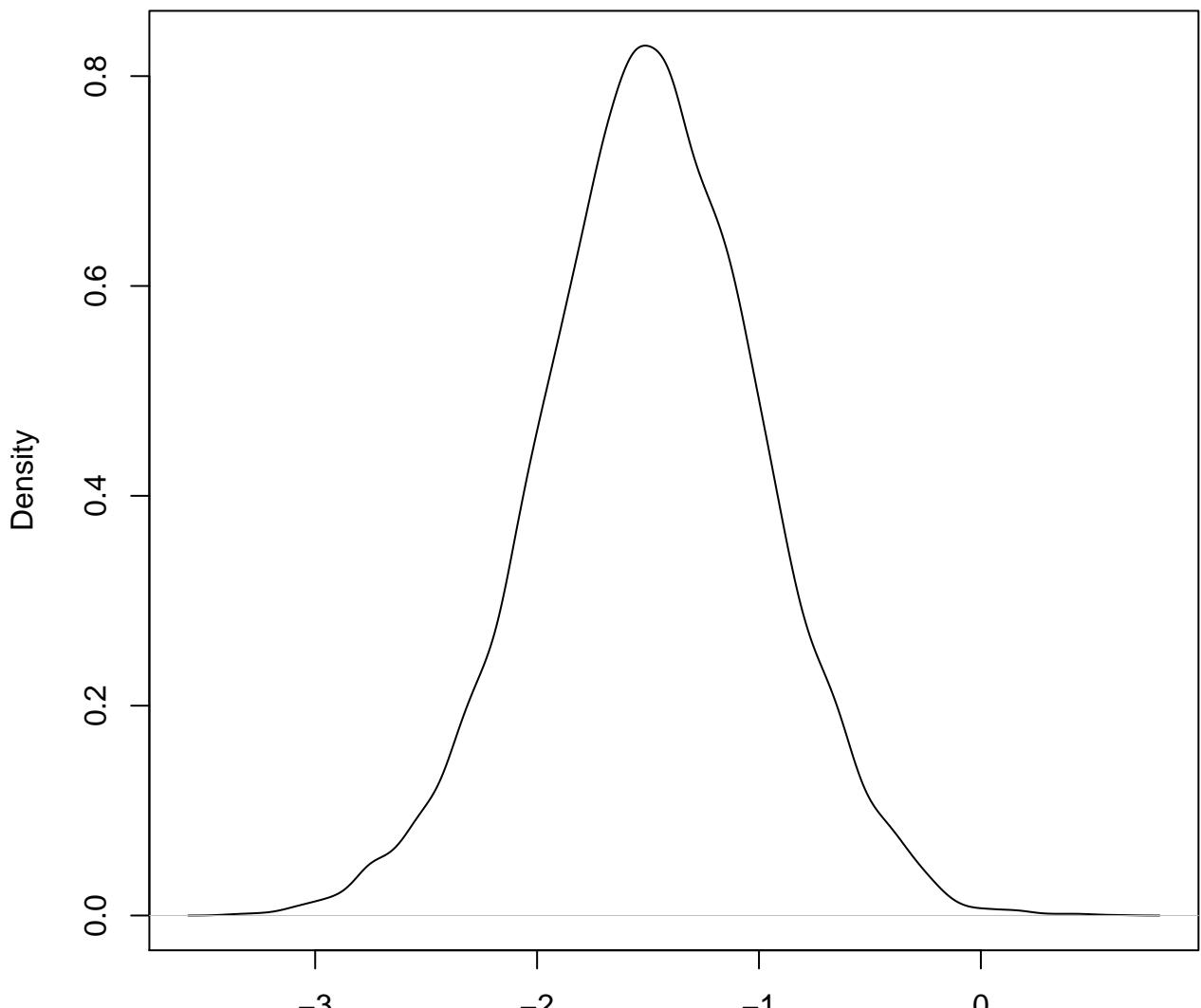


N = 16000 Bandwidth = 0.06342

**density plot of exon-level intercept**  
**727**

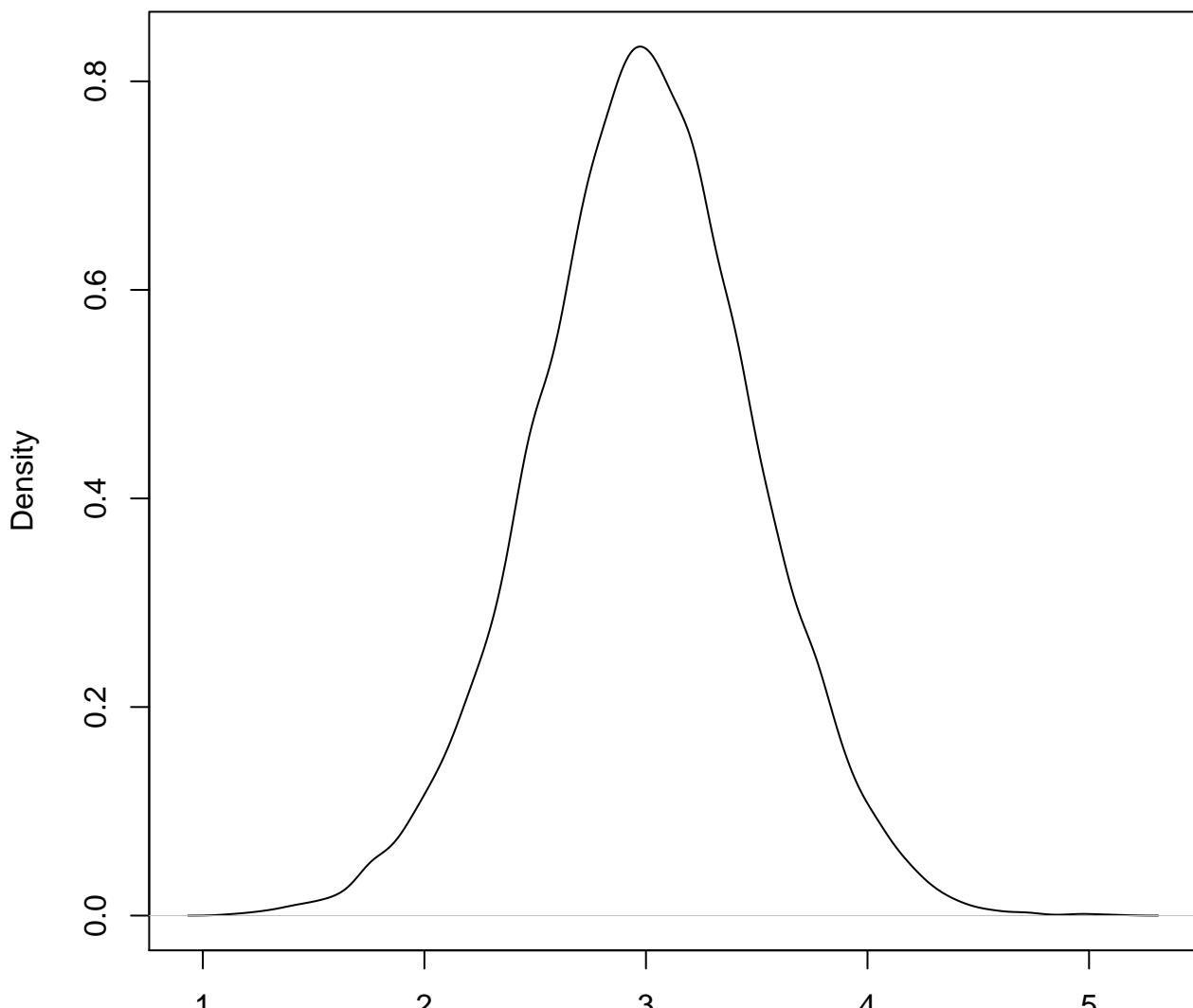


**density plot of exon-level intercept  
728**



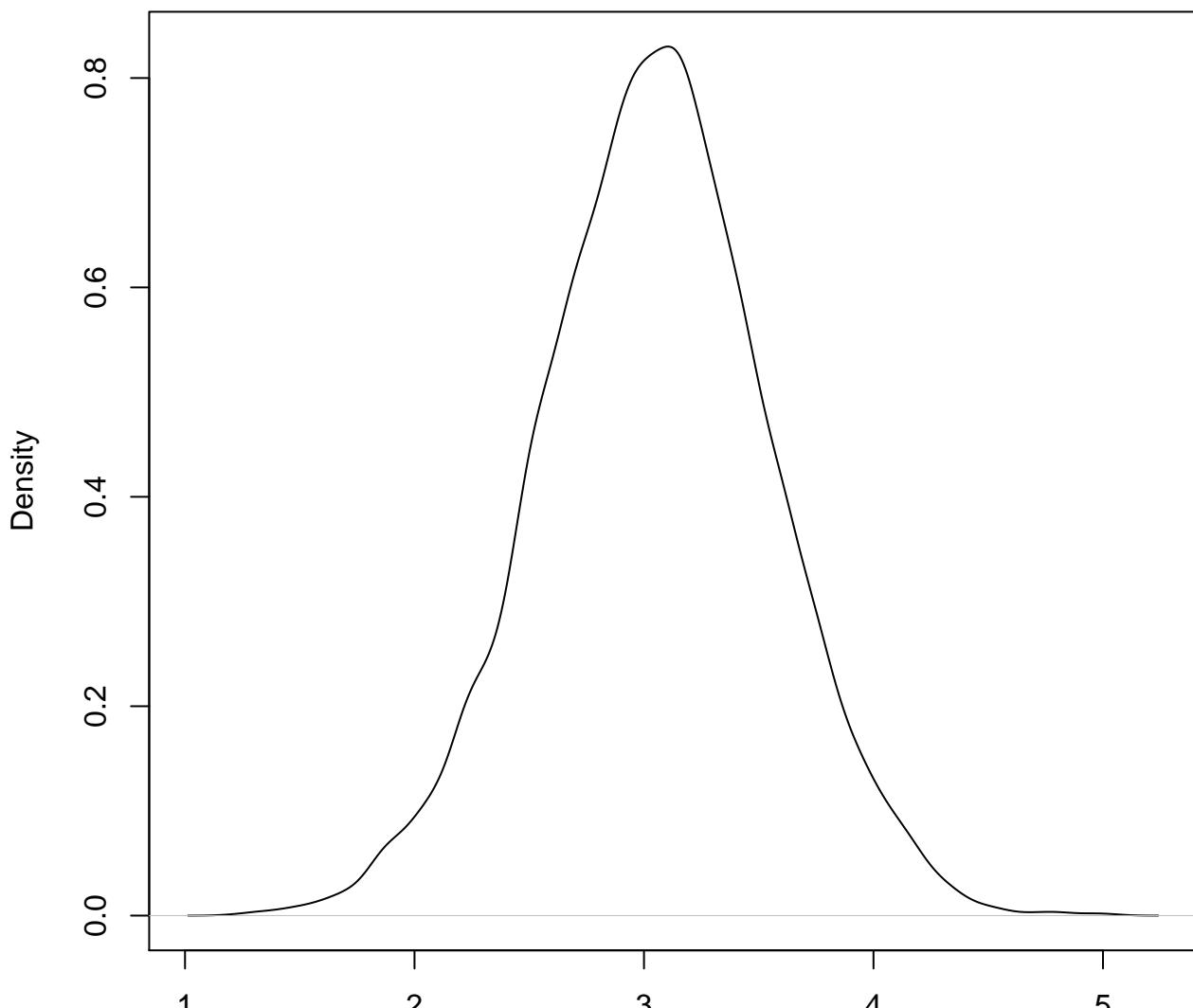
N = 16000 Bandwidth = 0.06399

**density plot of exon-level intercept  
729**



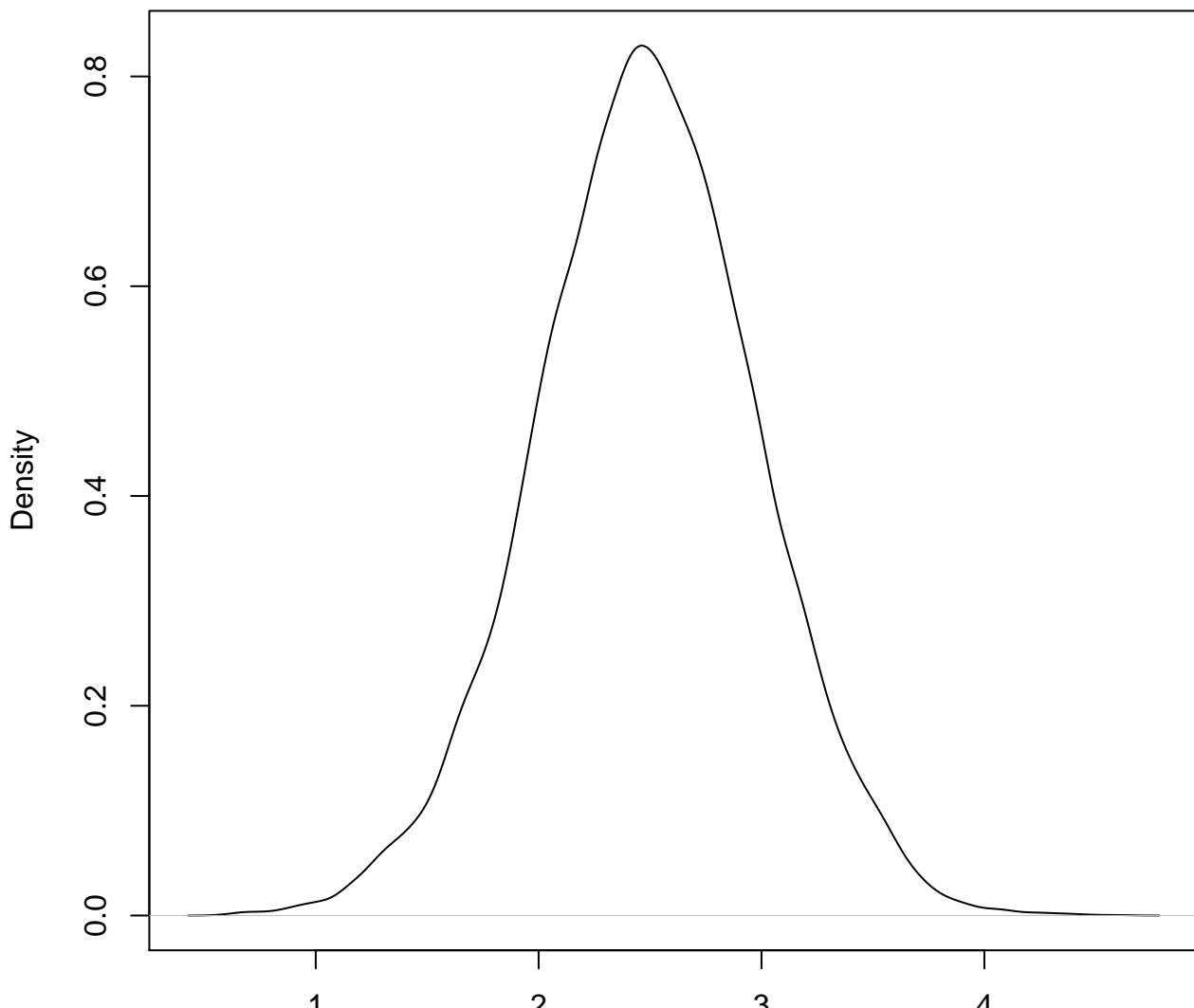
N = 16000 Bandwidth = 0.06333

**density plot of exon-level intercept  
730**



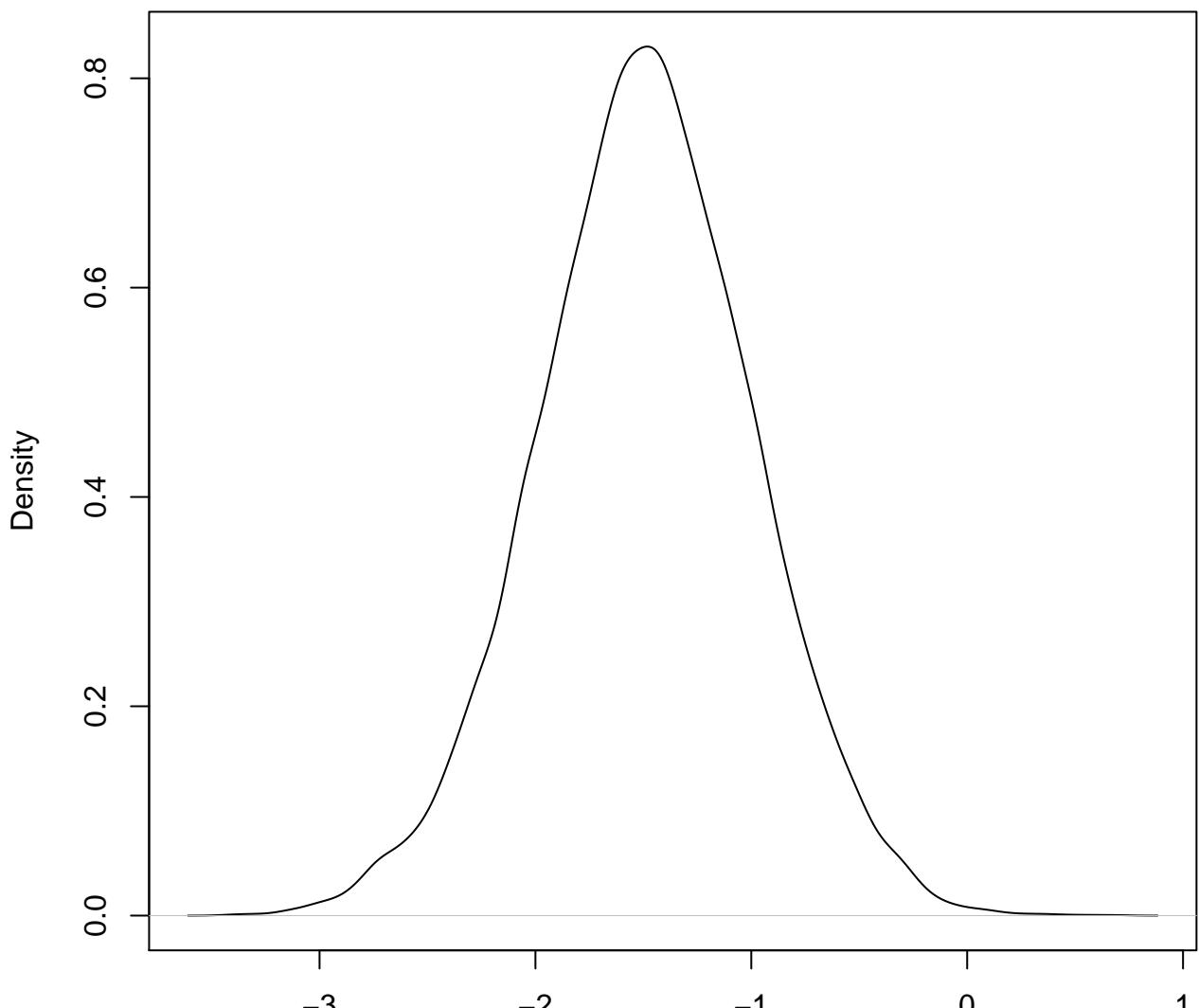
N = 16000 Bandwidth = 0.06388

**density plot of exon-level intercept  
731**



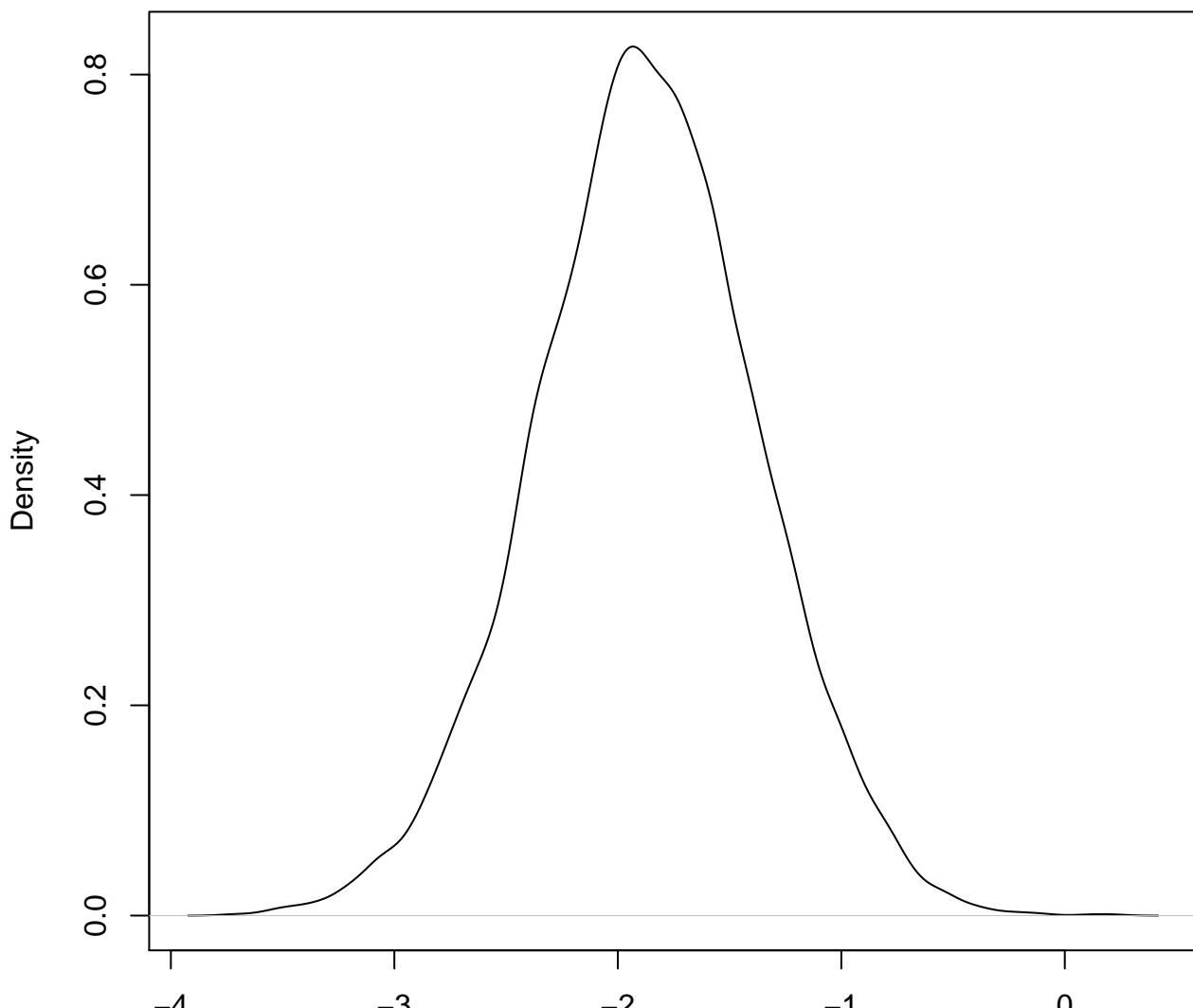
N = 16000 Bandwidth = 0.06379

**density plot of exon-level intercept  
732**



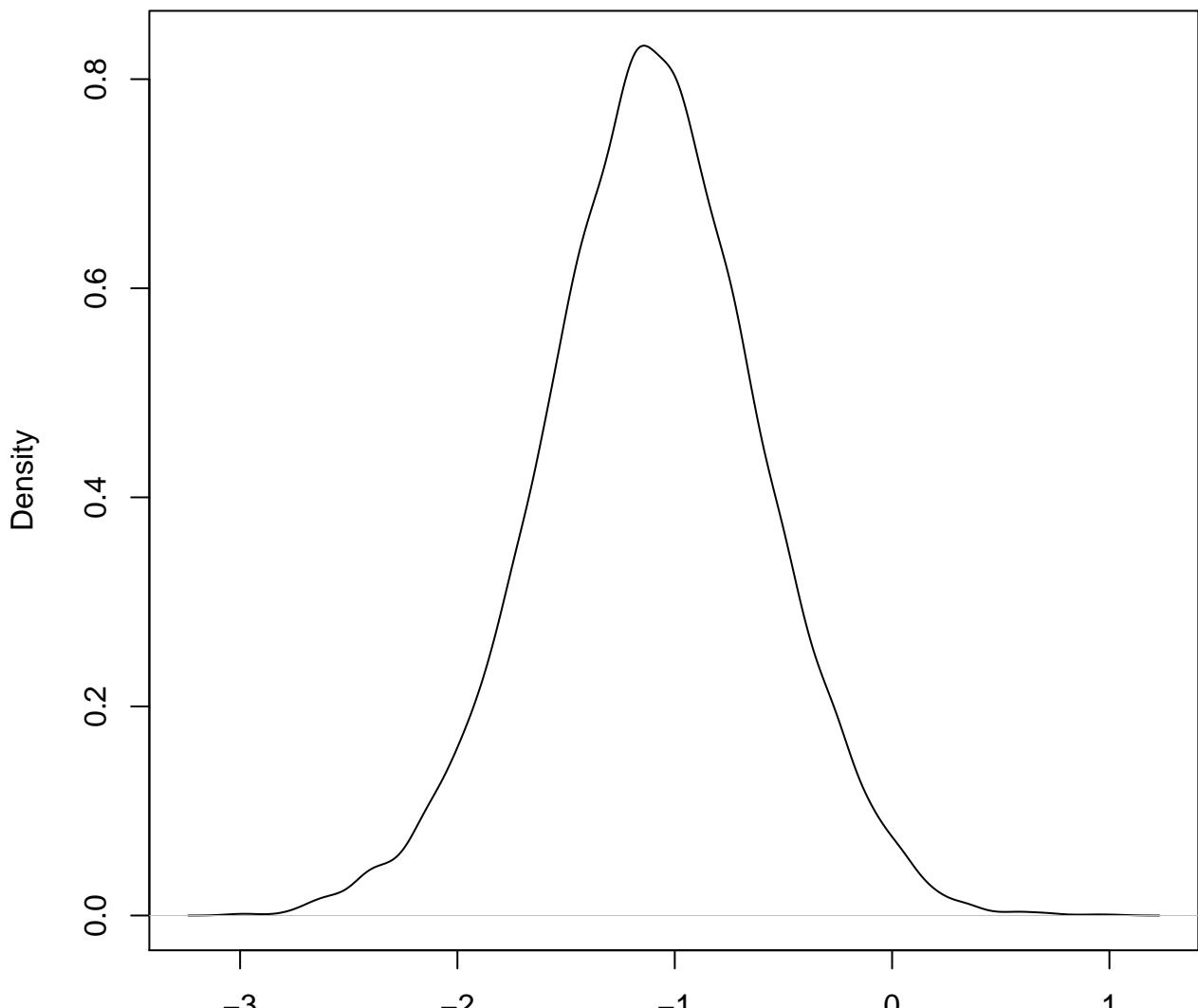
N = 16000 Bandwidth = 0.06394

**density plot of exon-level intercept  
733**



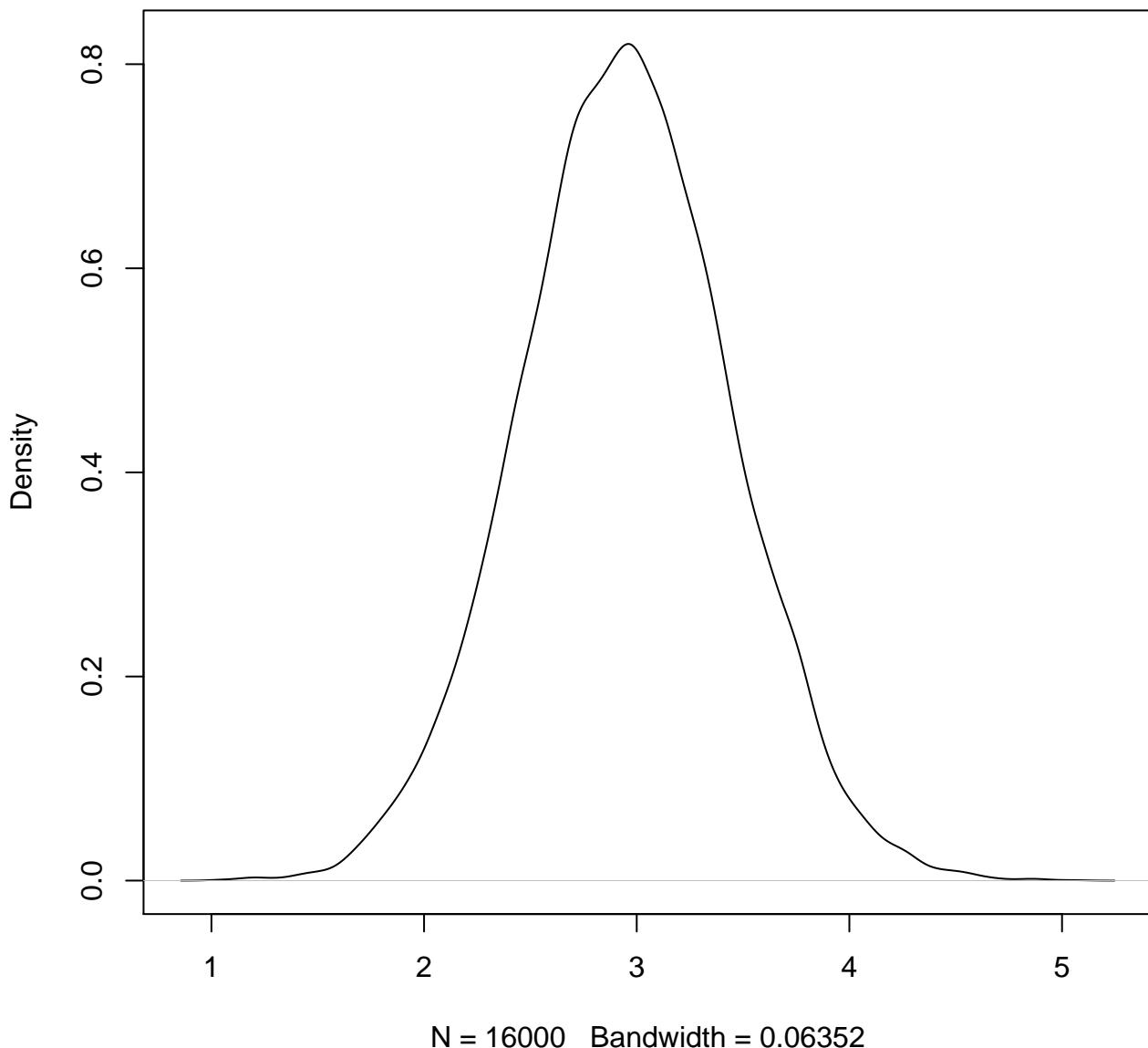
N = 16000 Bandwidth = 0.06368

**density plot of exon-level intercept  
734**

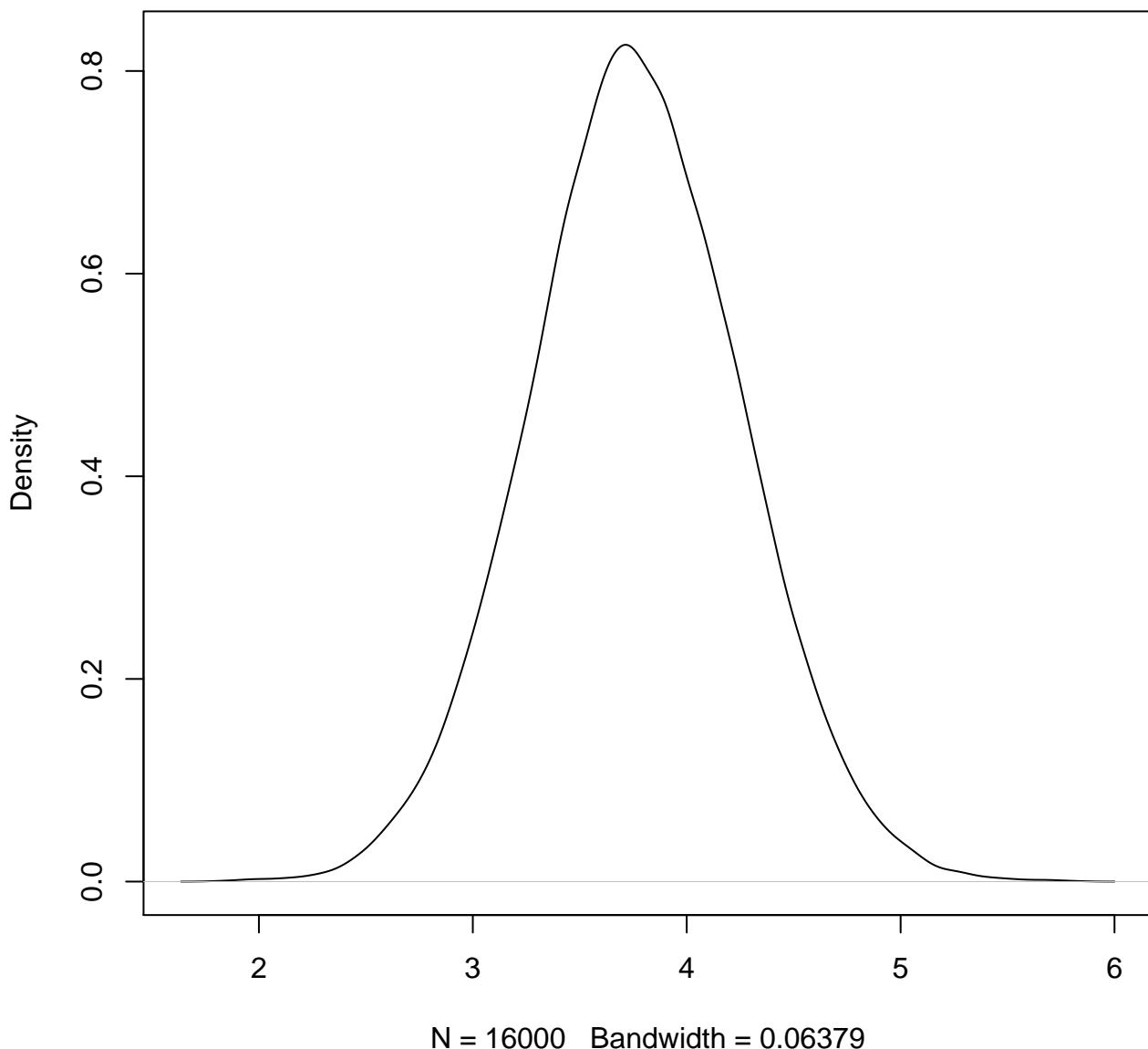


N = 16000 Bandwidth = 0.06415

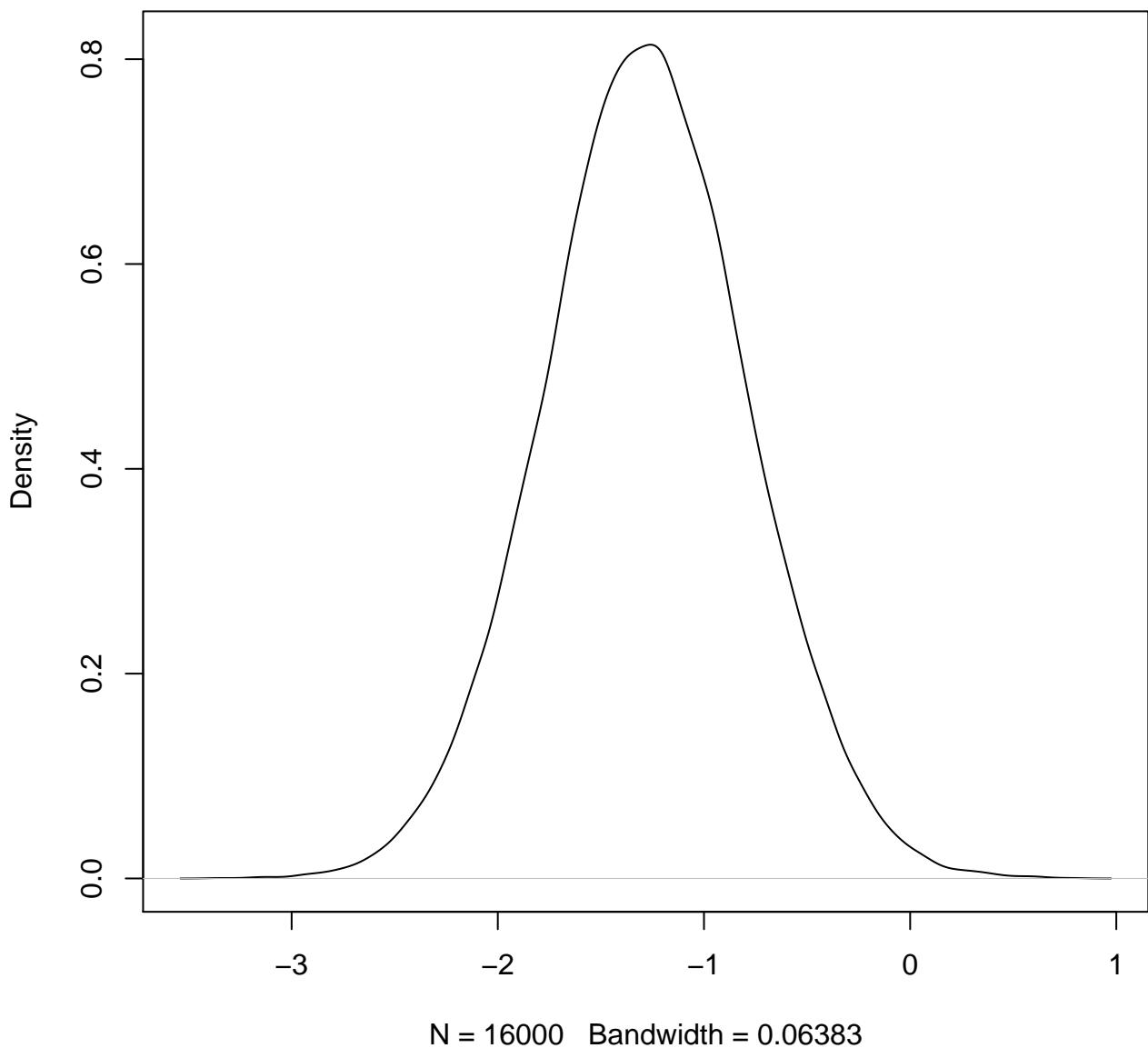
**density plot of exon-level intercept  
735**



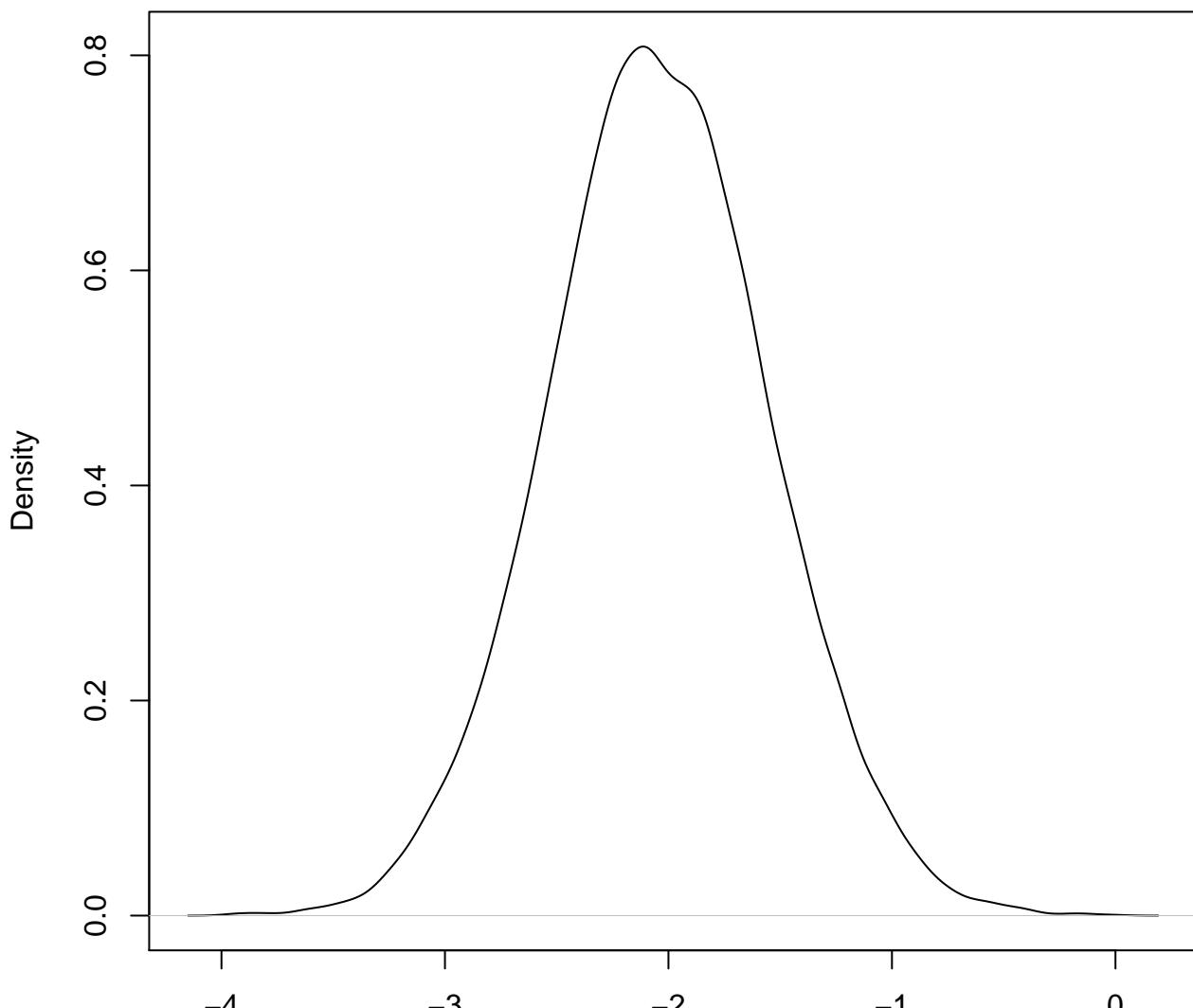
**density plot of exon-level intercept  
736**



**density plot of exon-level intercept  
737**

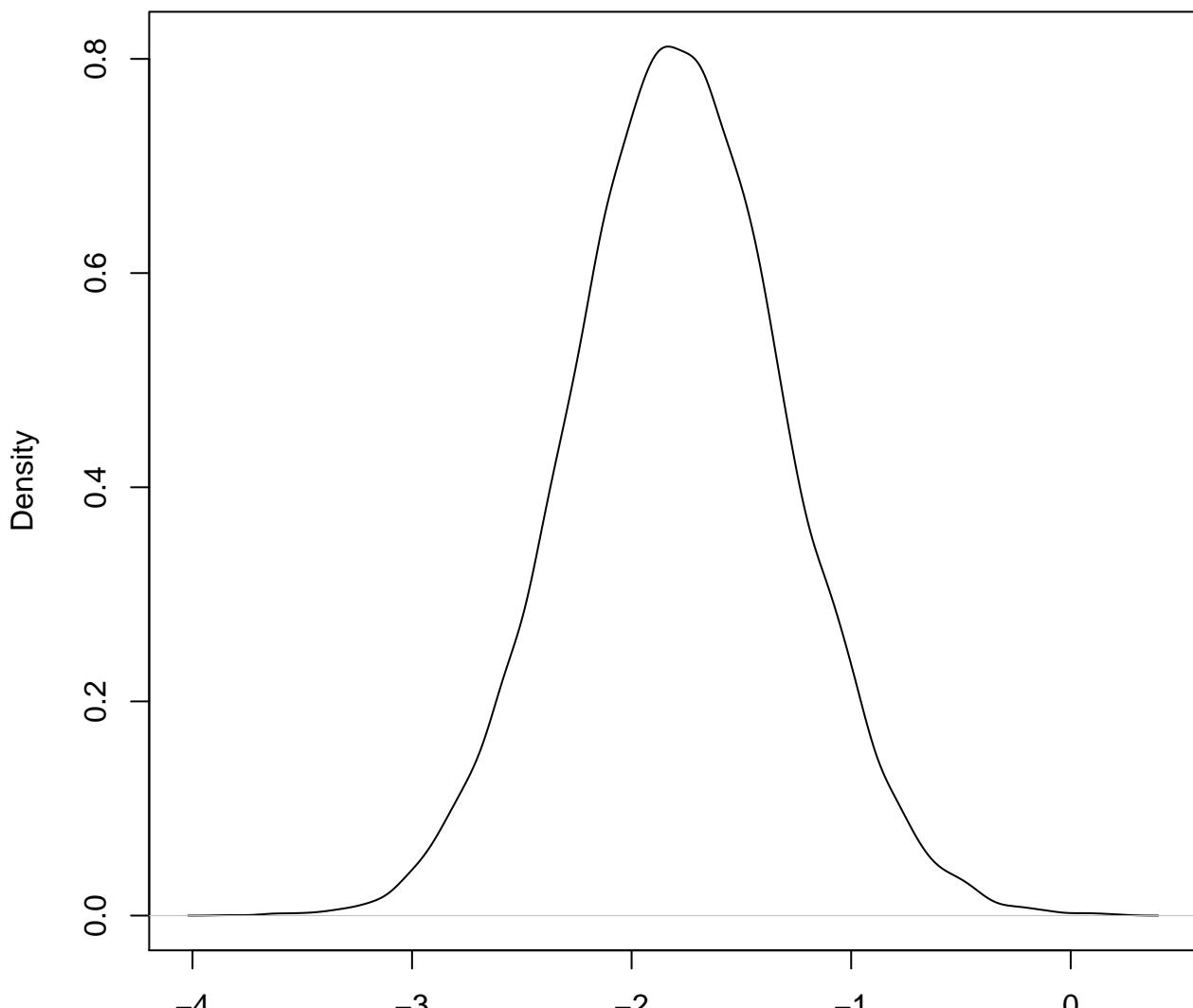


**density plot of exon-level intercept  
738**



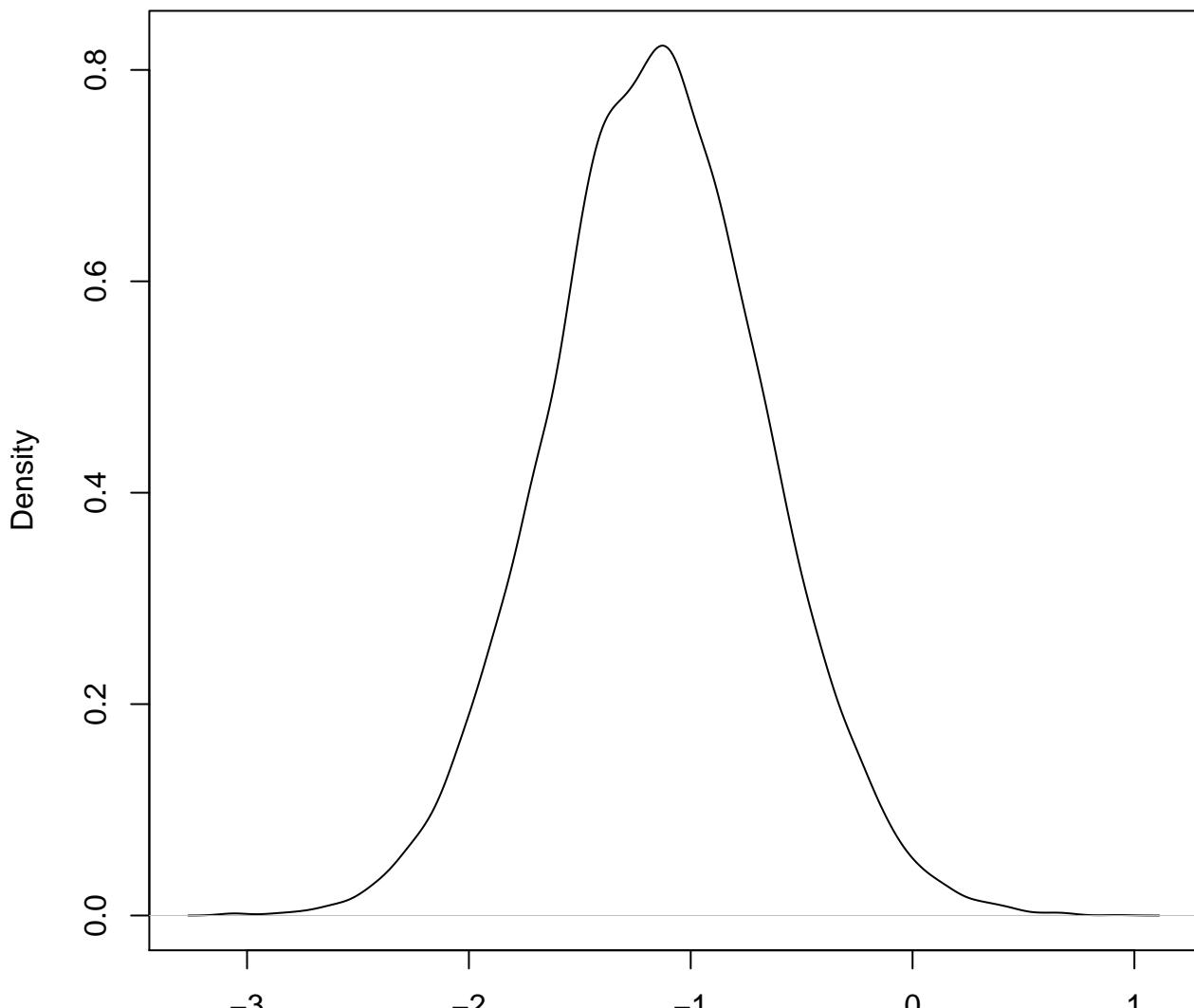
N = 16000 Bandwidth = 0.06376

**density plot of exon-level intercept  
739**



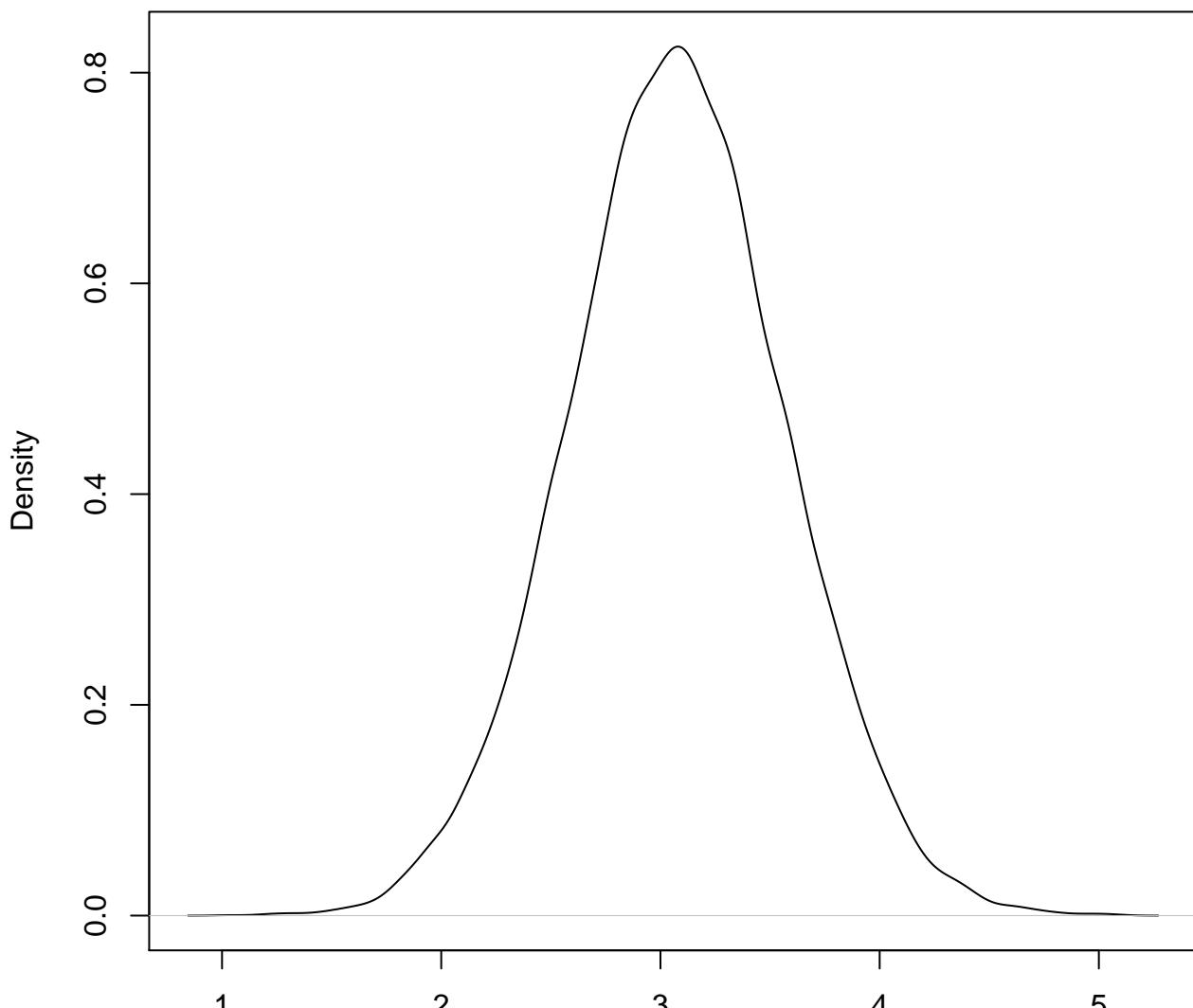
N = 16000 Bandwidth = 0.06391

**density plot of exon-level intercept  
740**



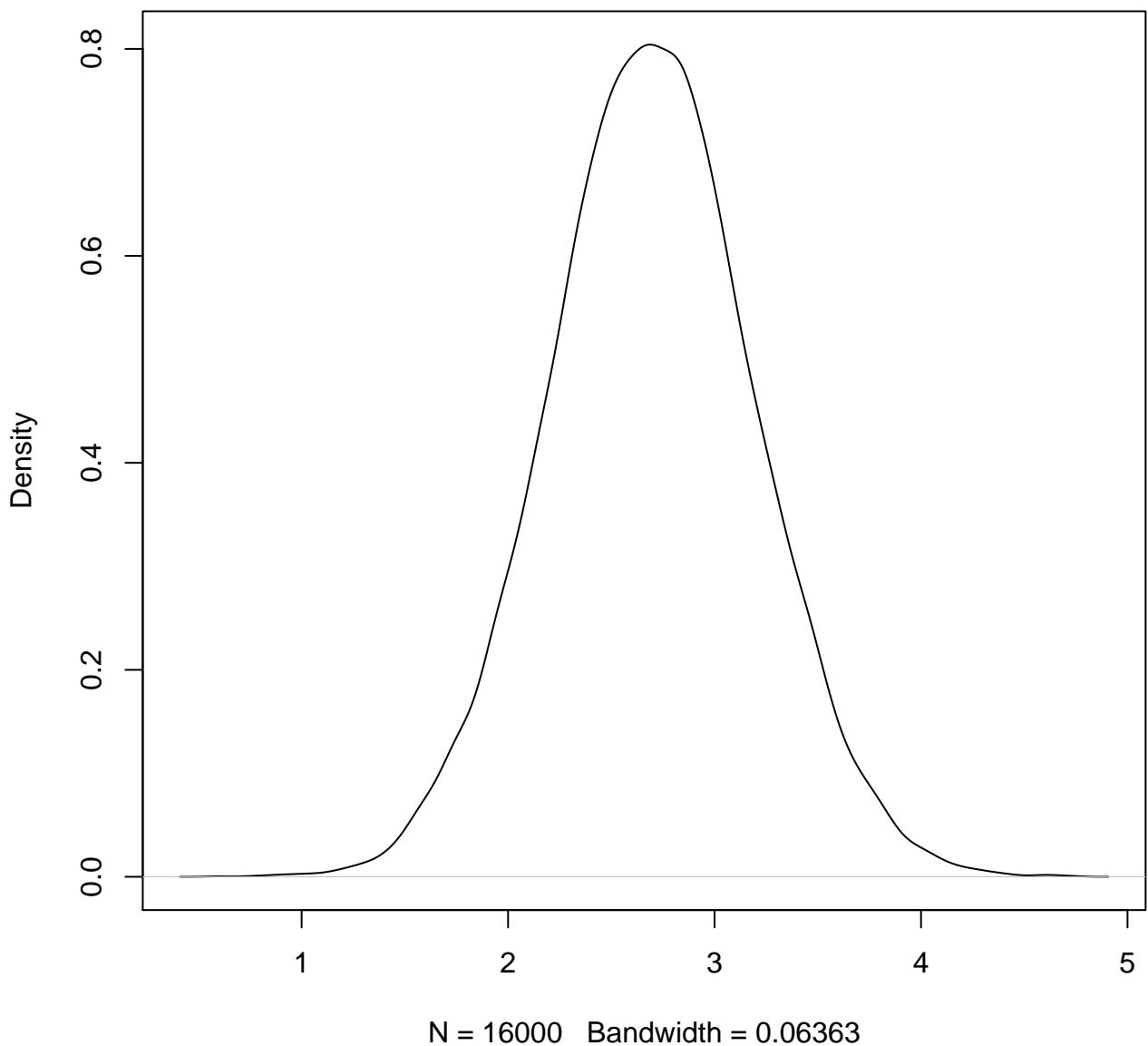
N = 16000 Bandwidth = 0.0632

**density plot of exon-level intercept  
741**

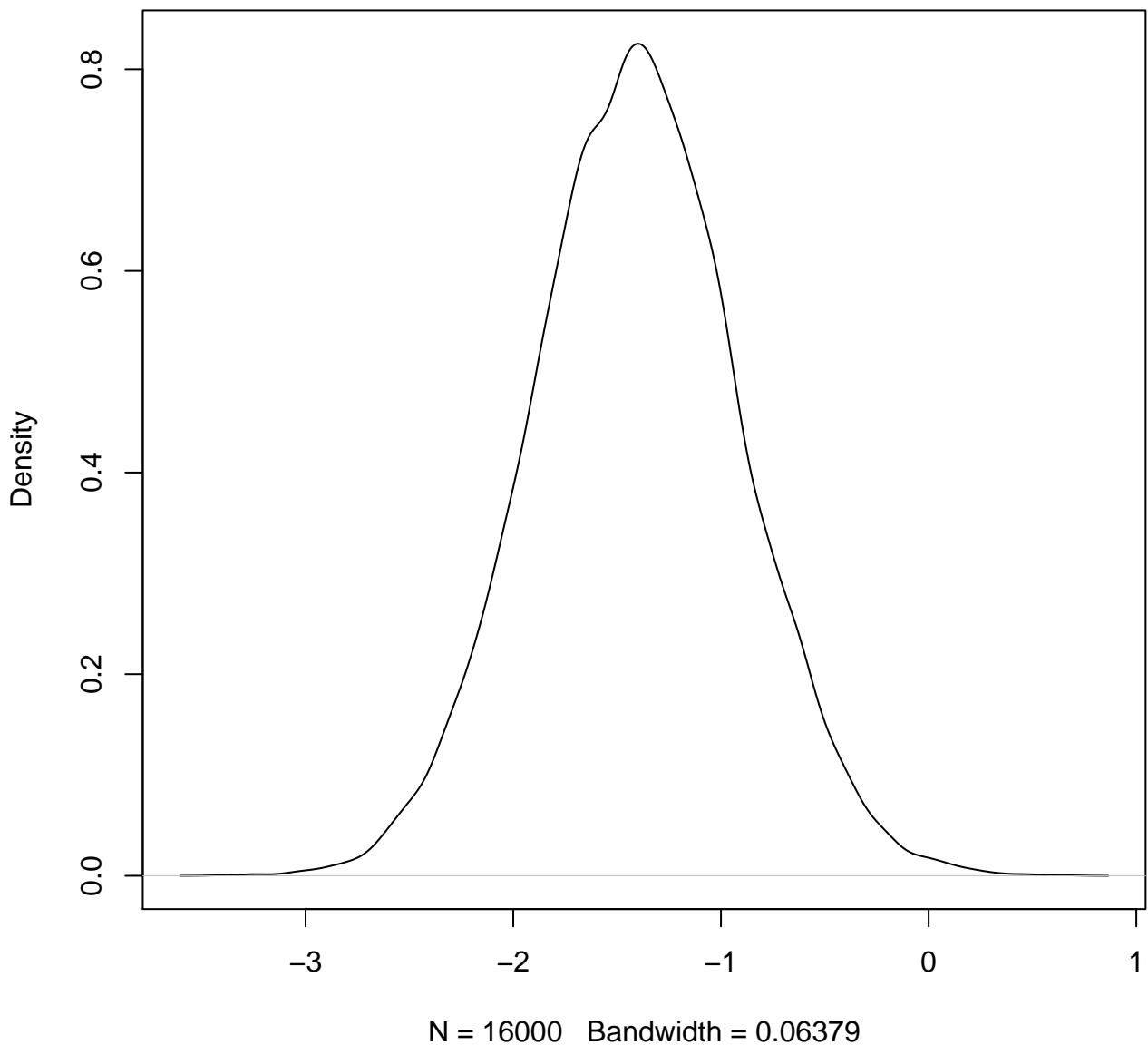


N = 16000 Bandwidth = 0.06295

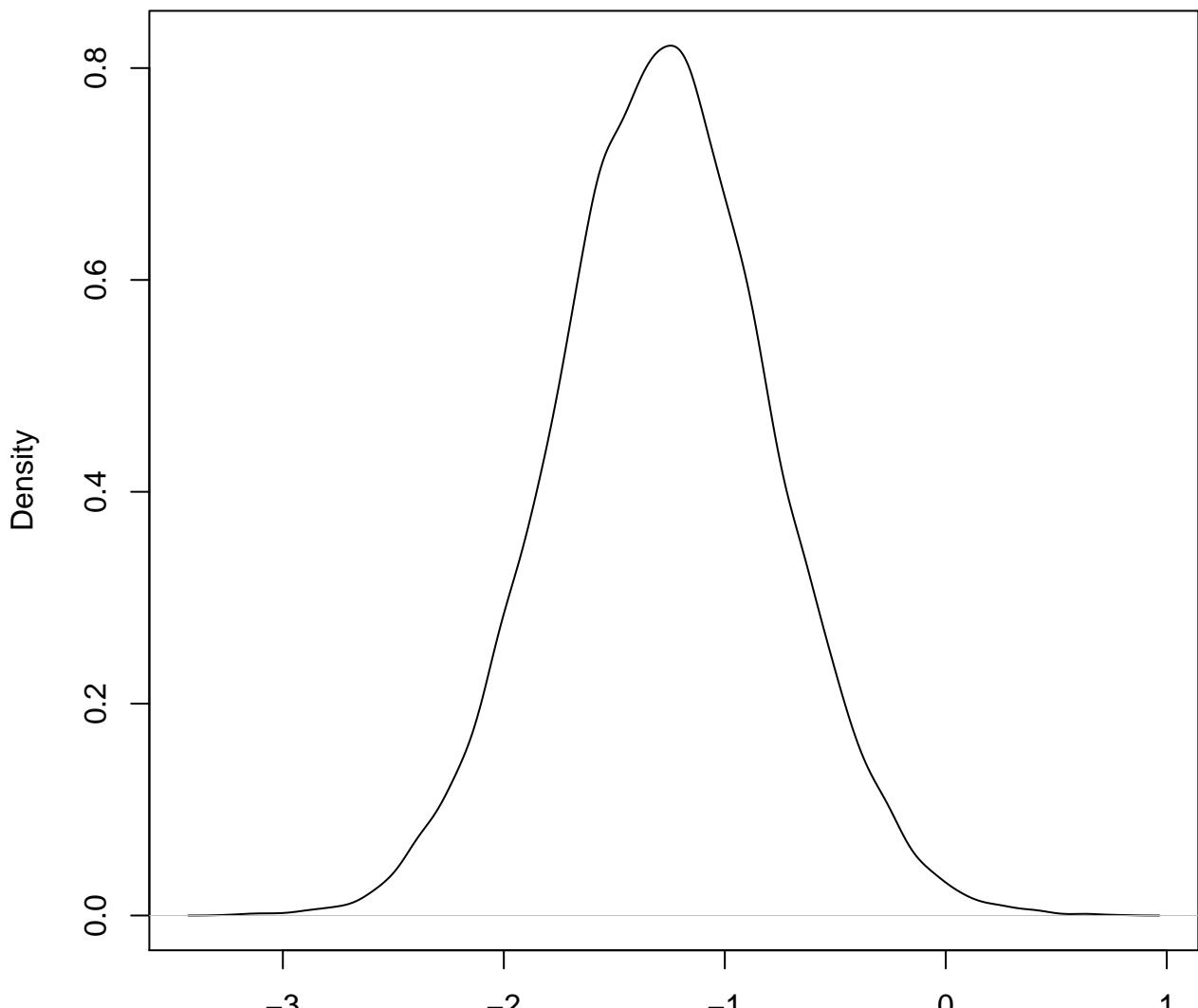
**density plot of exon-level intercept  
742**



**density plot of exon-level intercept  
743**

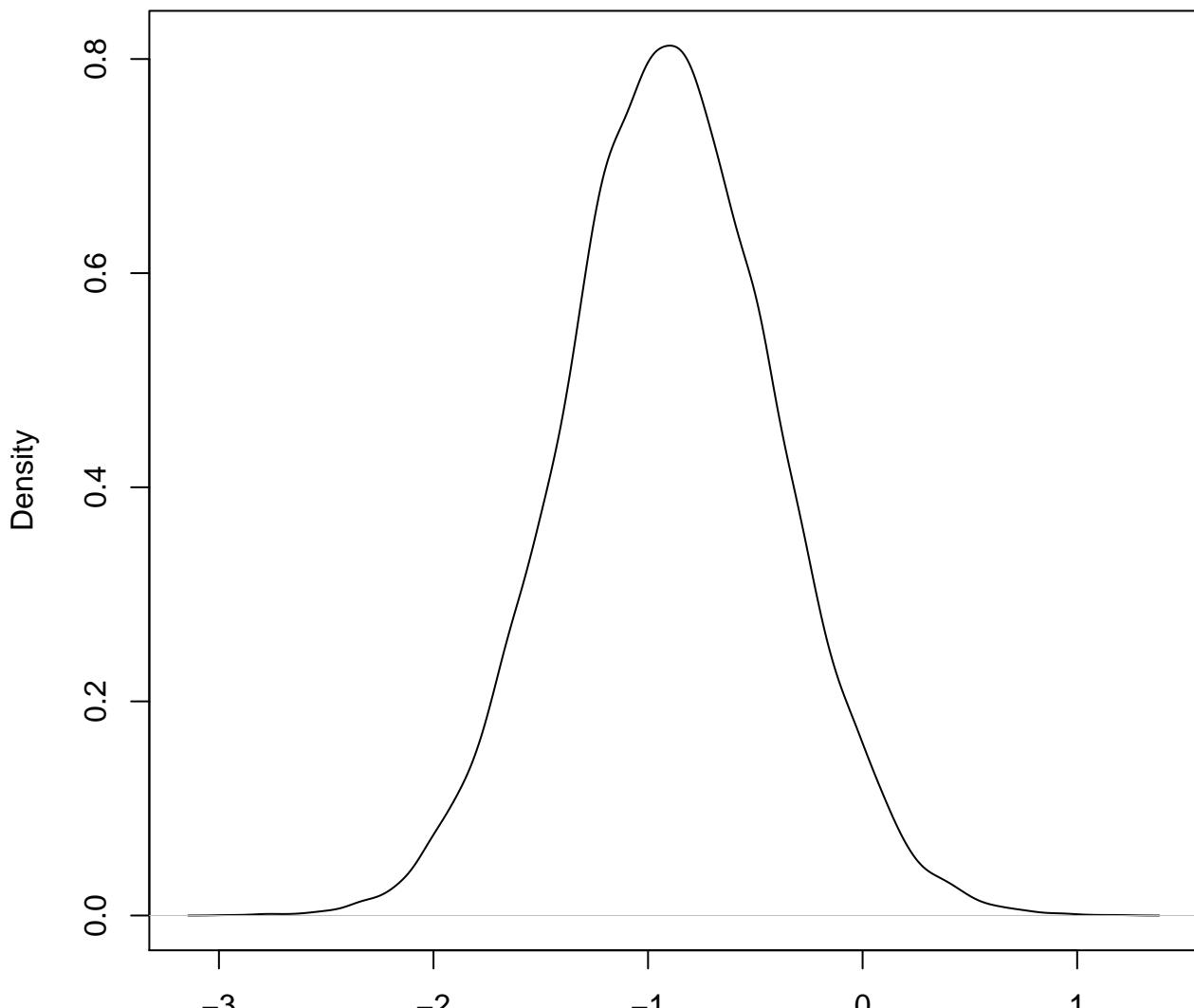


**density plot of exon-level intercept  
744**



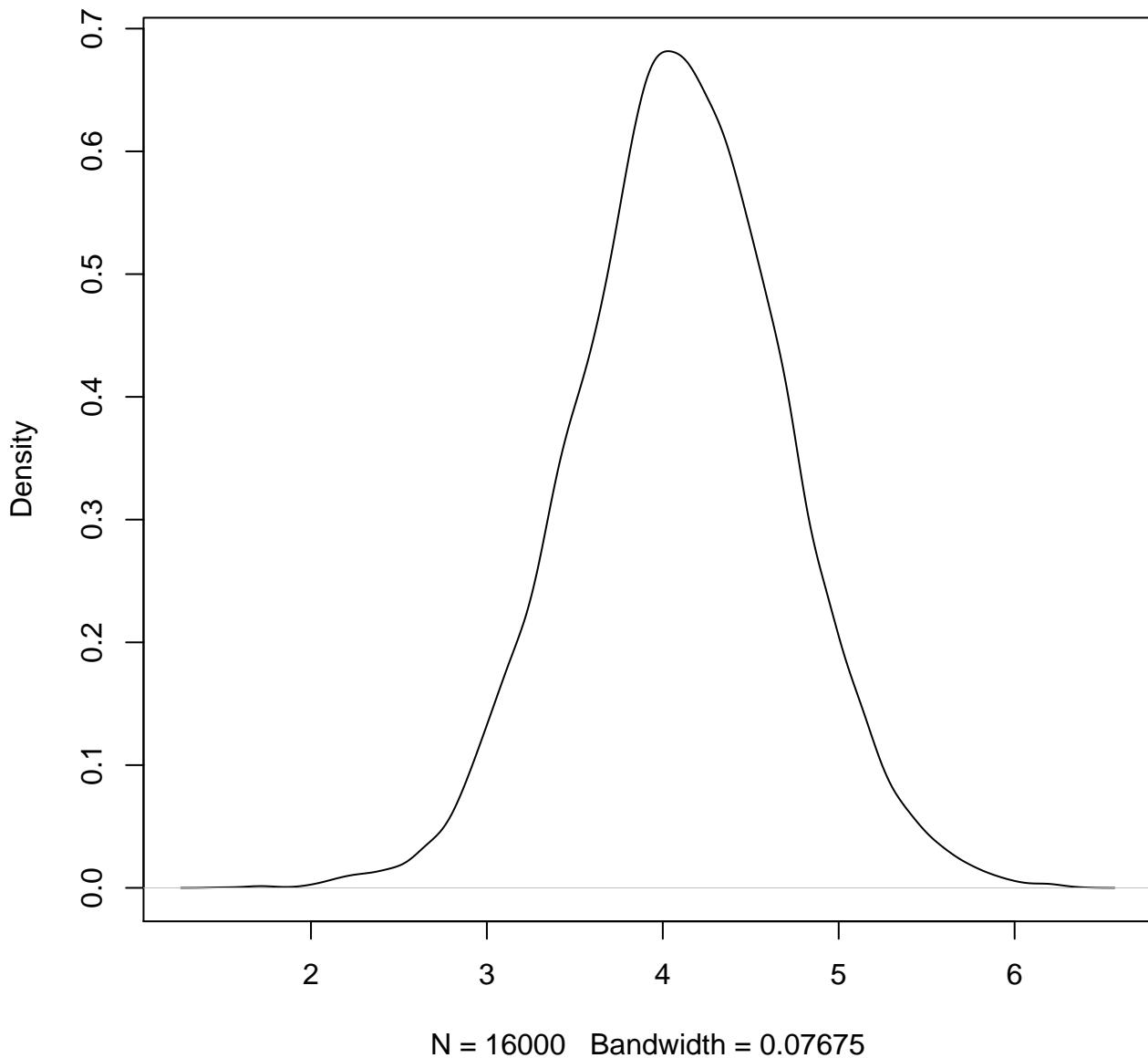
N = 16000 Bandwidth = 0.06347

**density plot of exon-level intercept  
745**

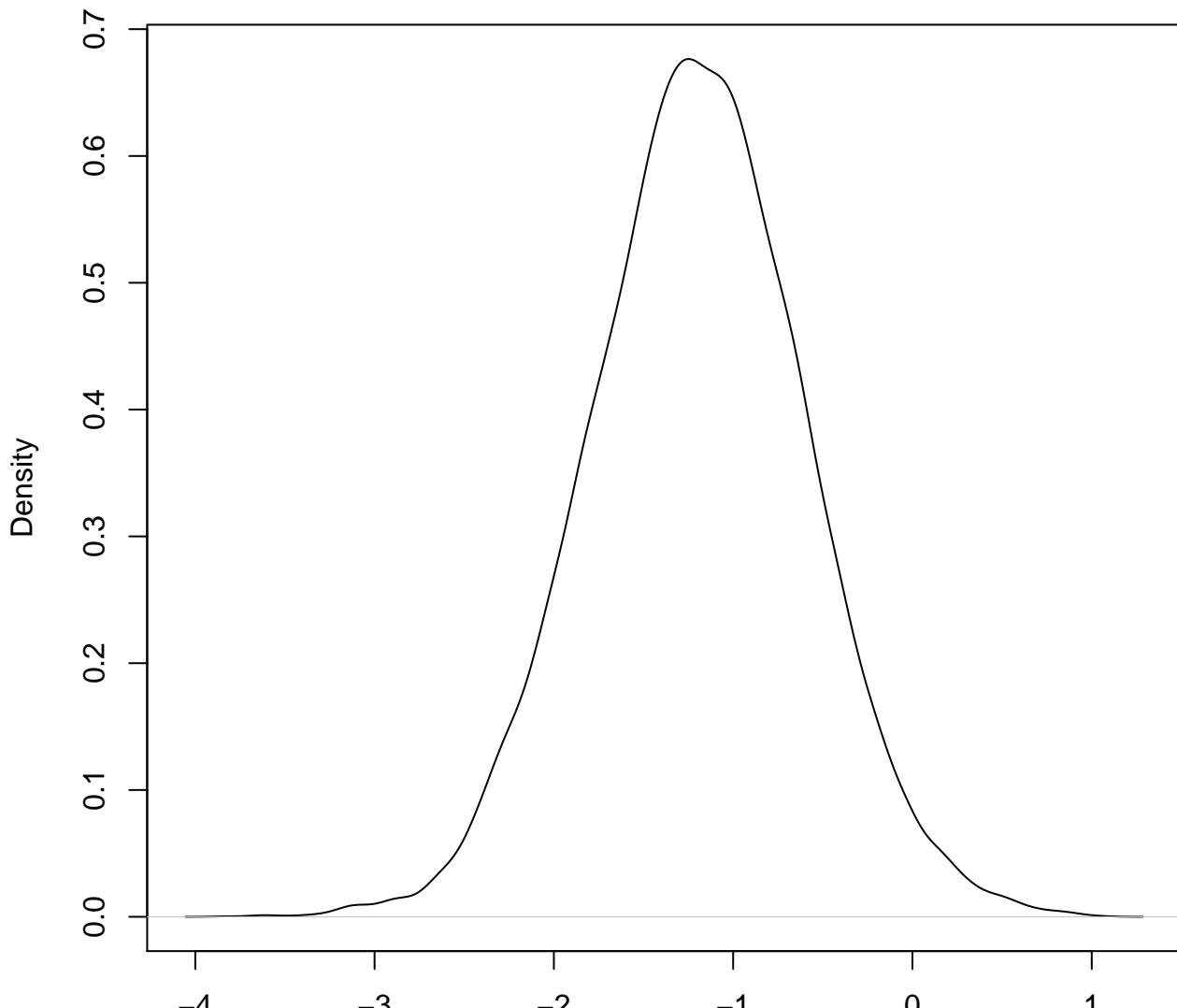


N = 16000 Bandwidth = 0.06399

**density plot of exon-level intercept  
746**

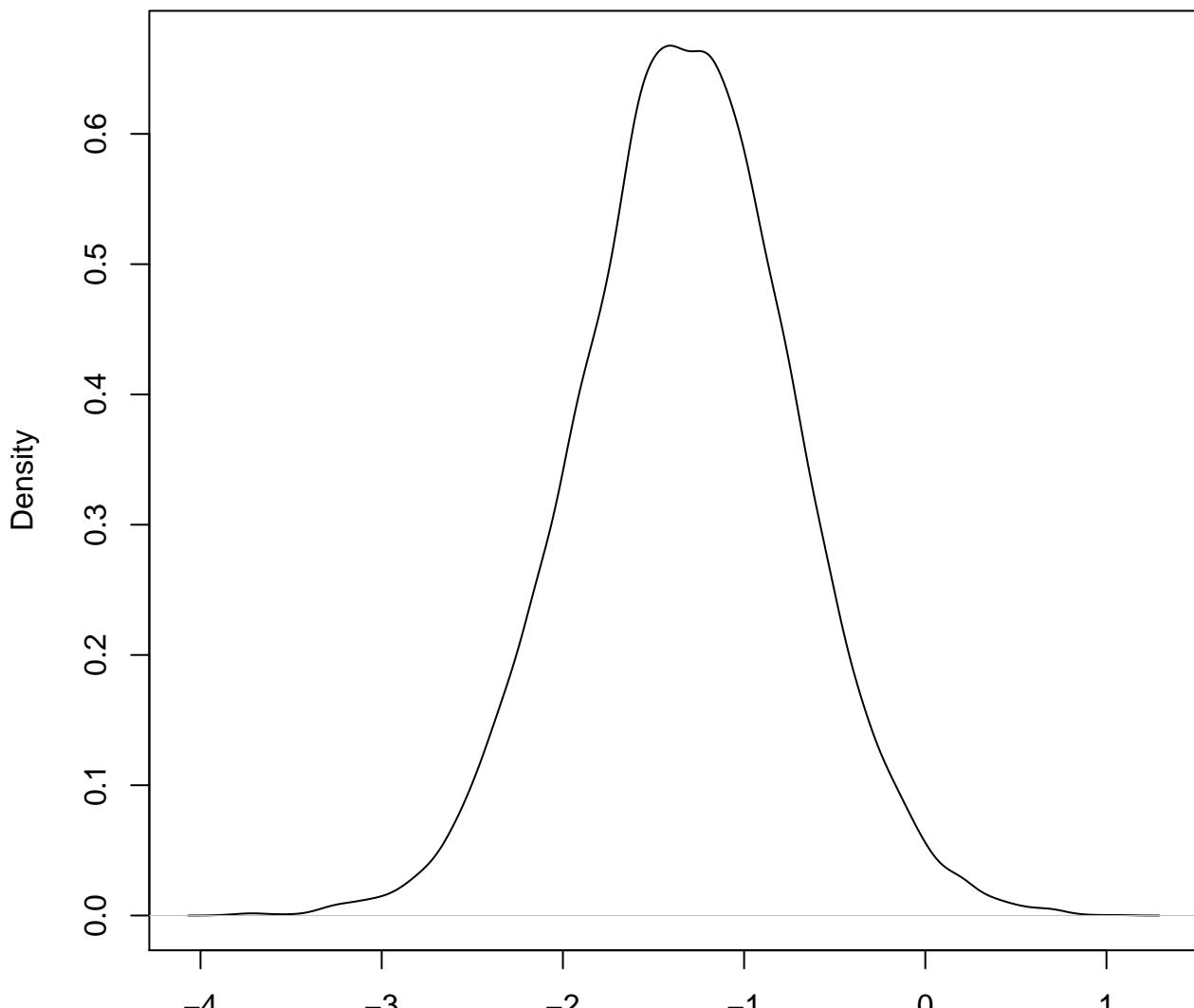


**density plot of exon-level intercept**  
**747**



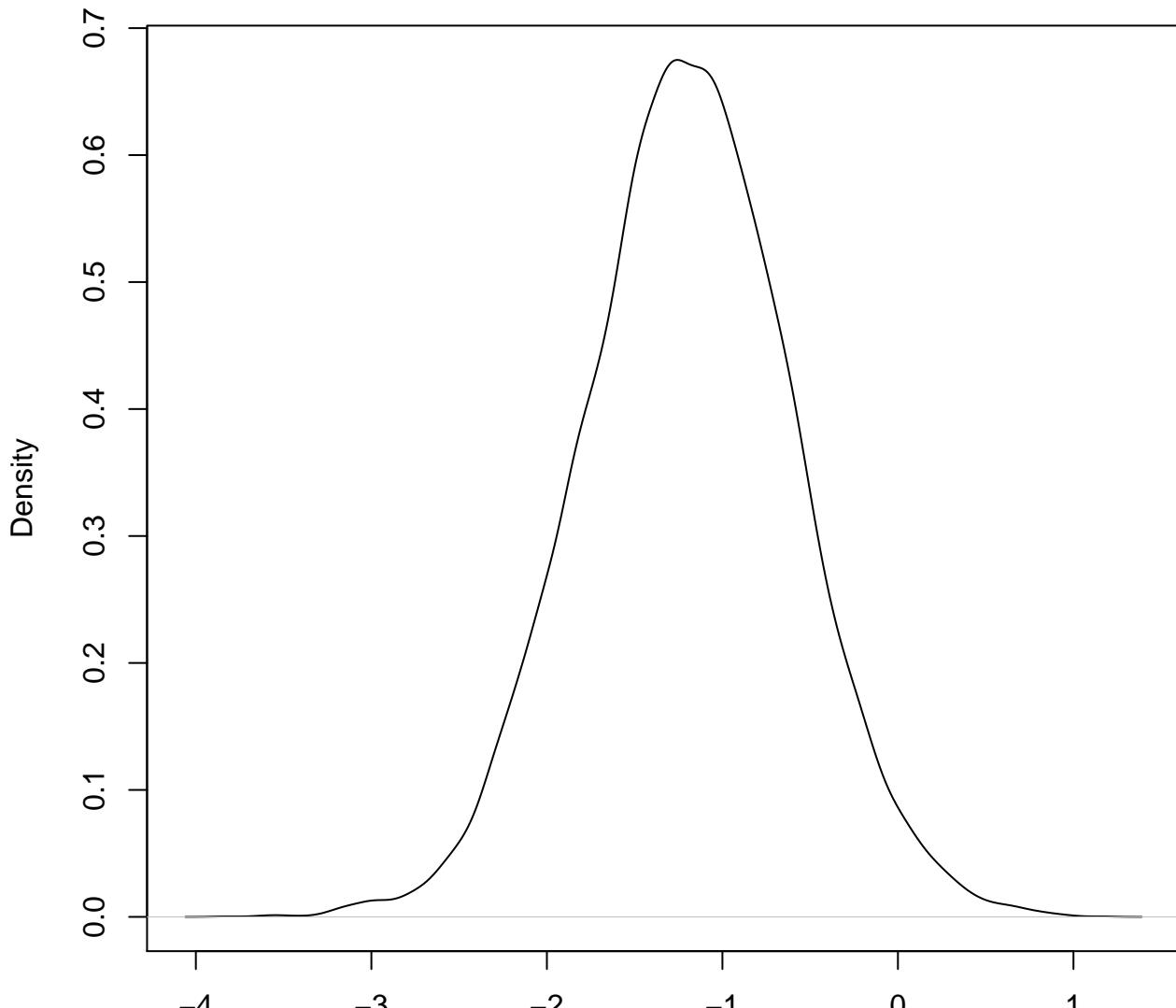
N = 16000 Bandwidth = 0.07677

**density plot of exon-level intercept  
748**



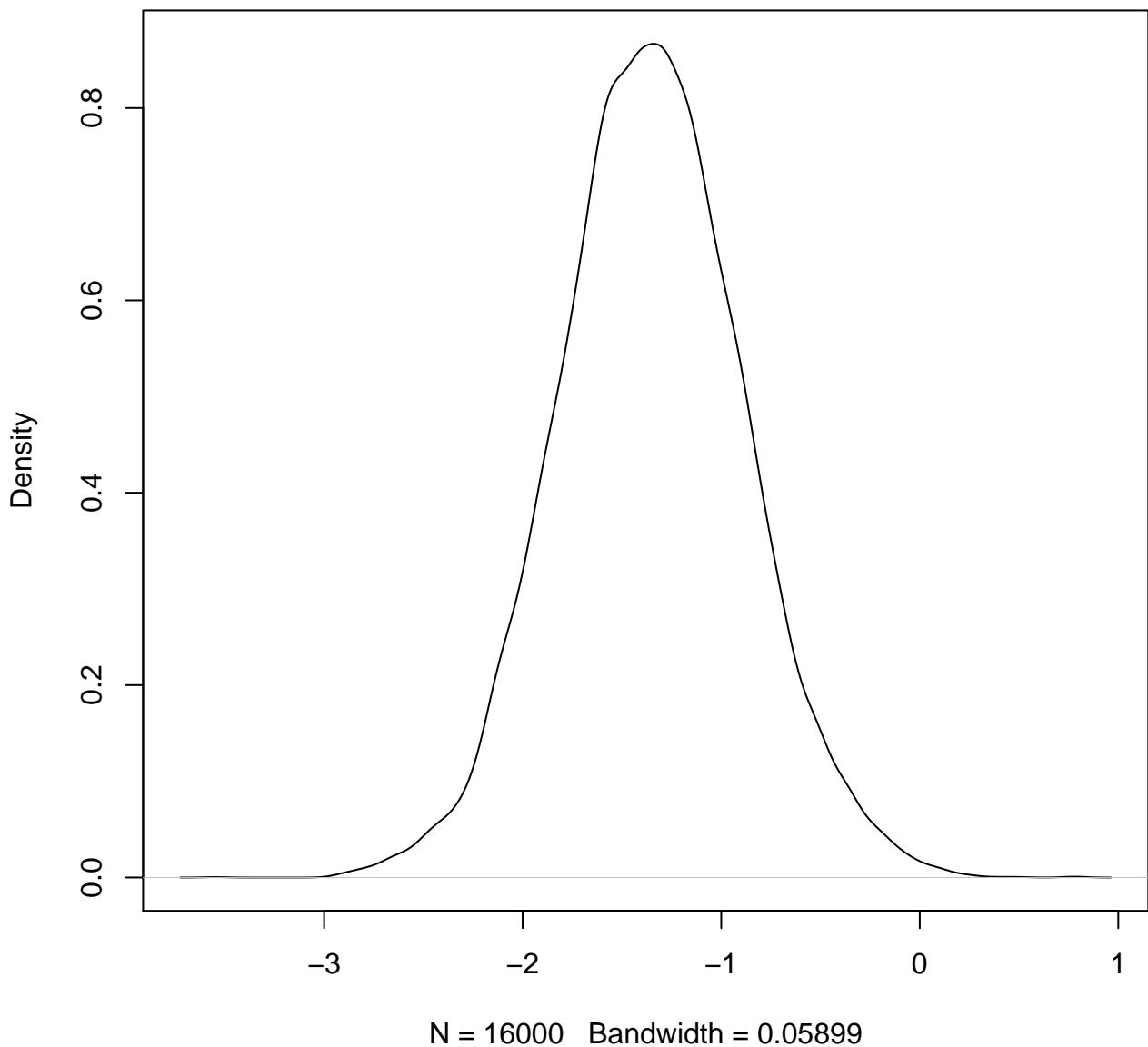
N = 16000 Bandwidth = 0.07607

**density plot of exon-level intercept  
749**

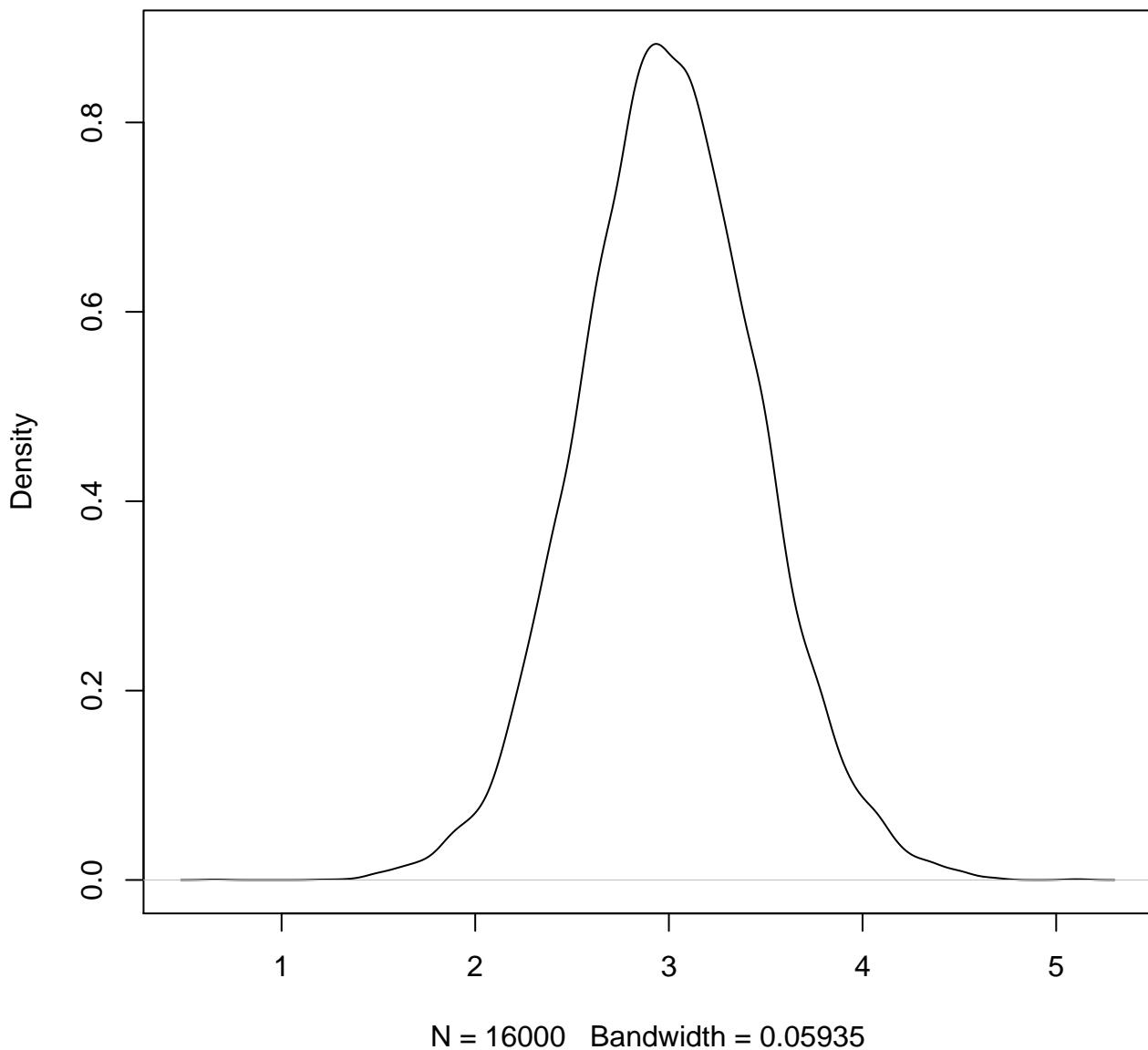


N = 16000 Bandwidth = 0.07661

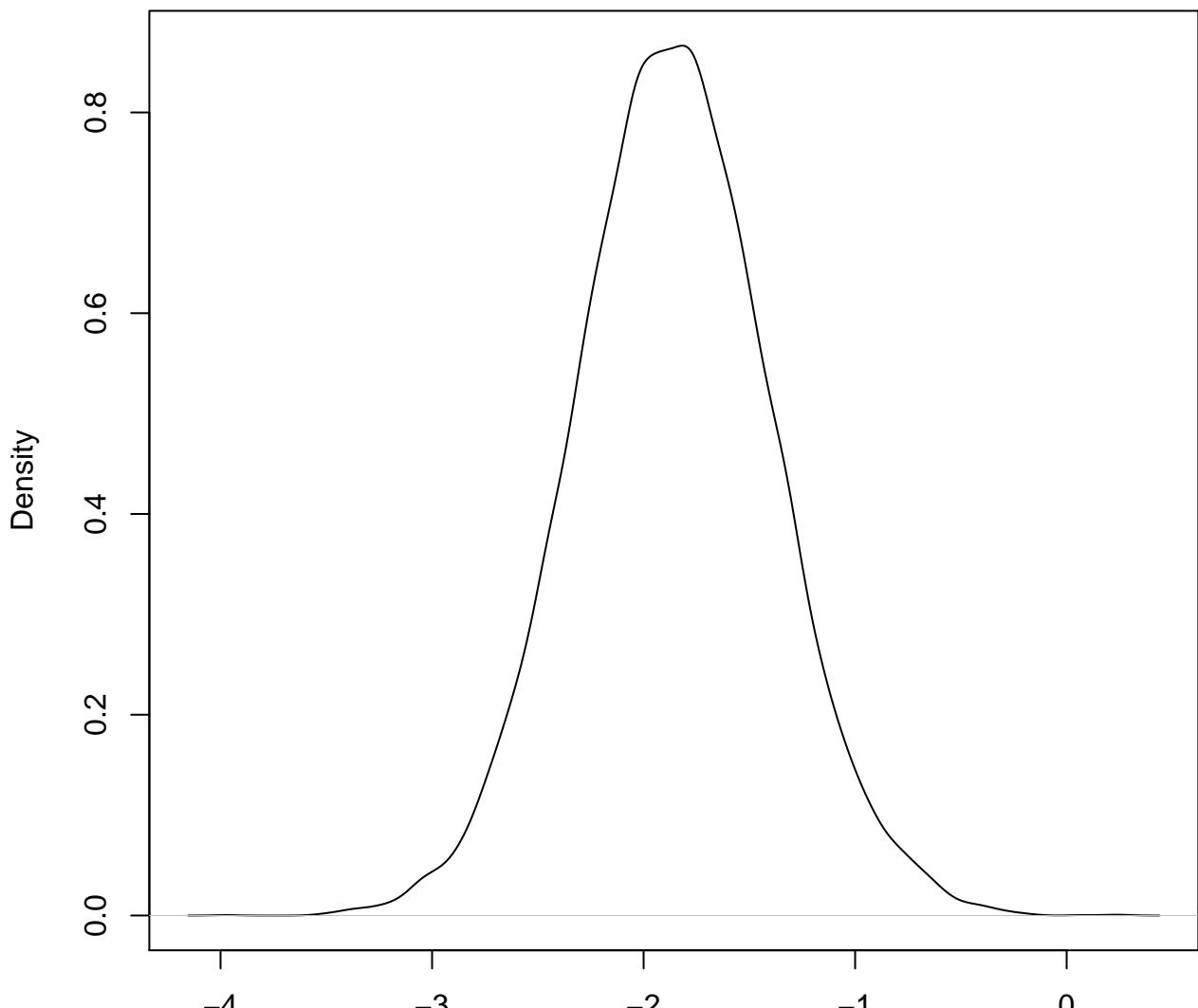
**density plot of exon-level intercept  
750**



**density plot of exon-level intercept  
751**

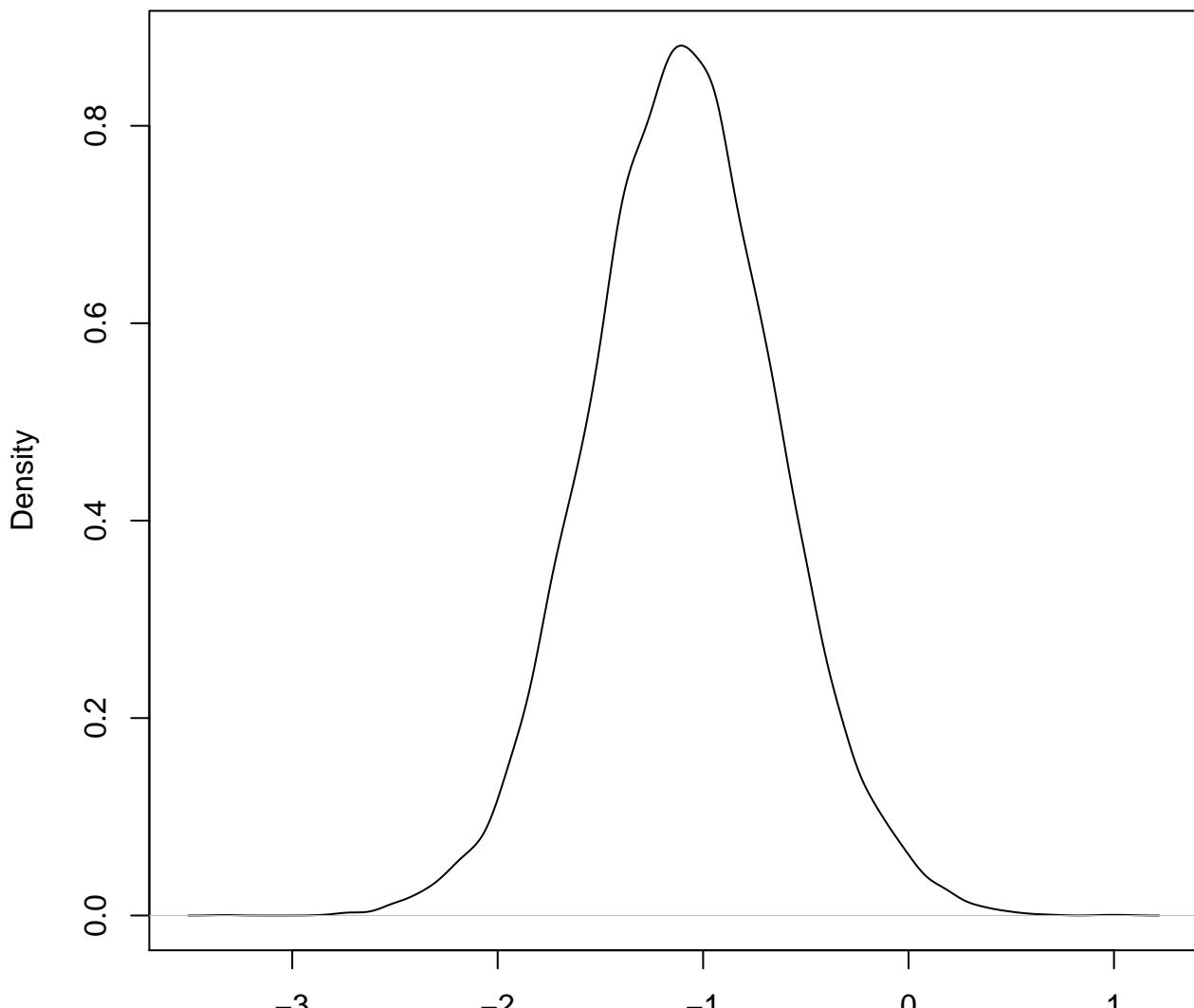


**density plot of exon-level intercept  
752**



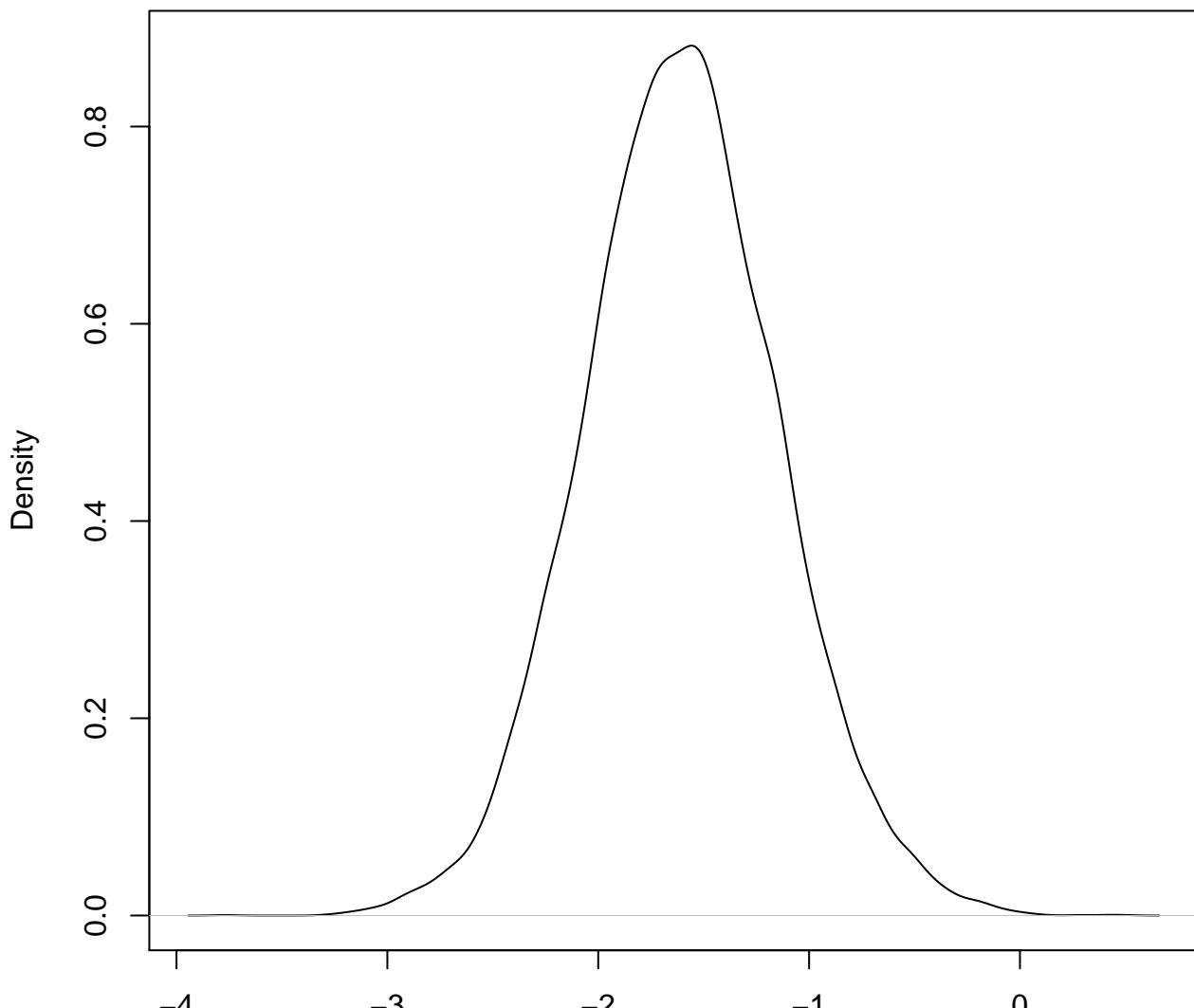
N = 16000 Bandwidth = 0.0594

**density plot of exon-level intercept  
753**



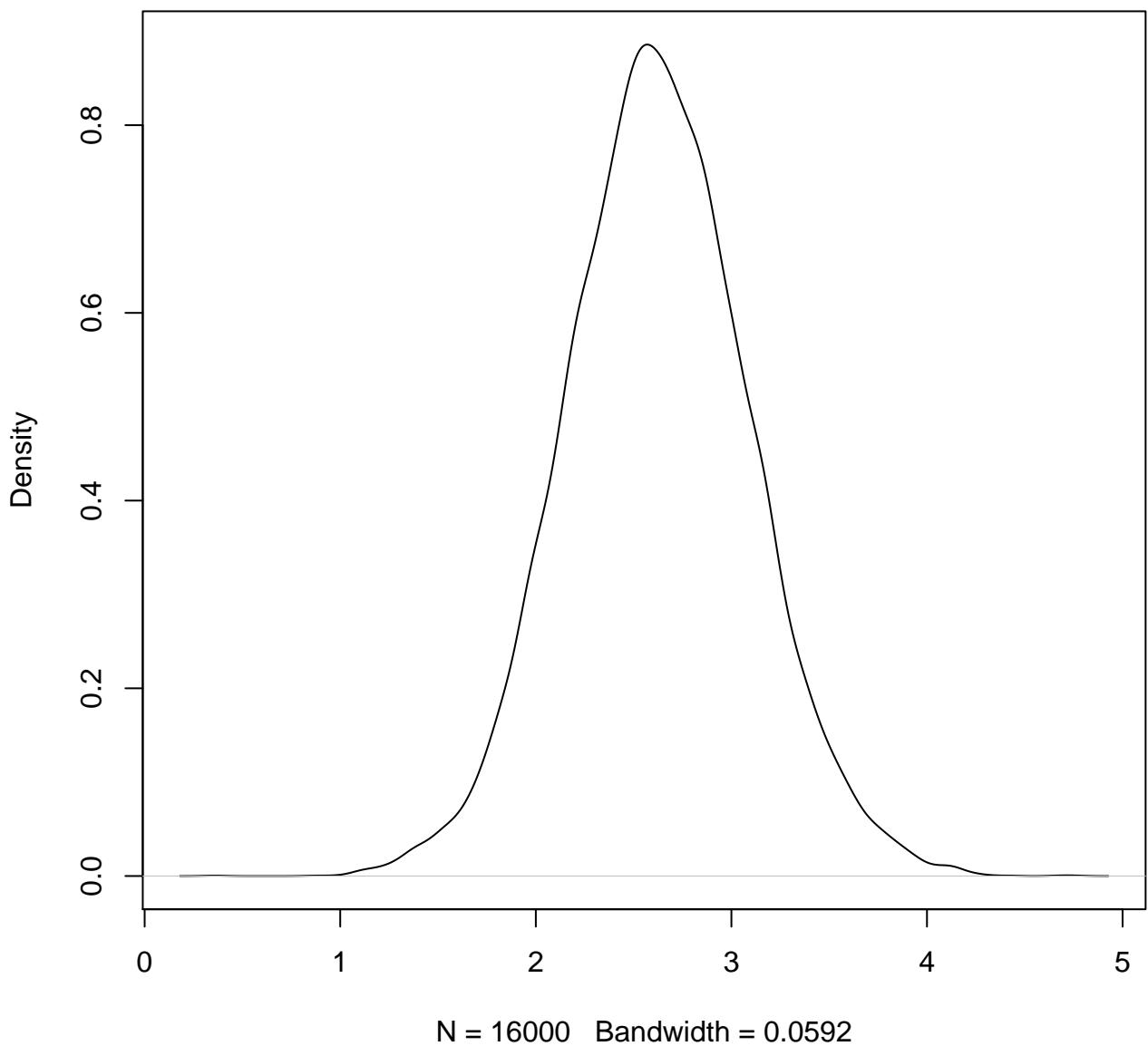
N = 16000 Bandwidth = 0.05922

**density plot of exon-level intercept  
754**

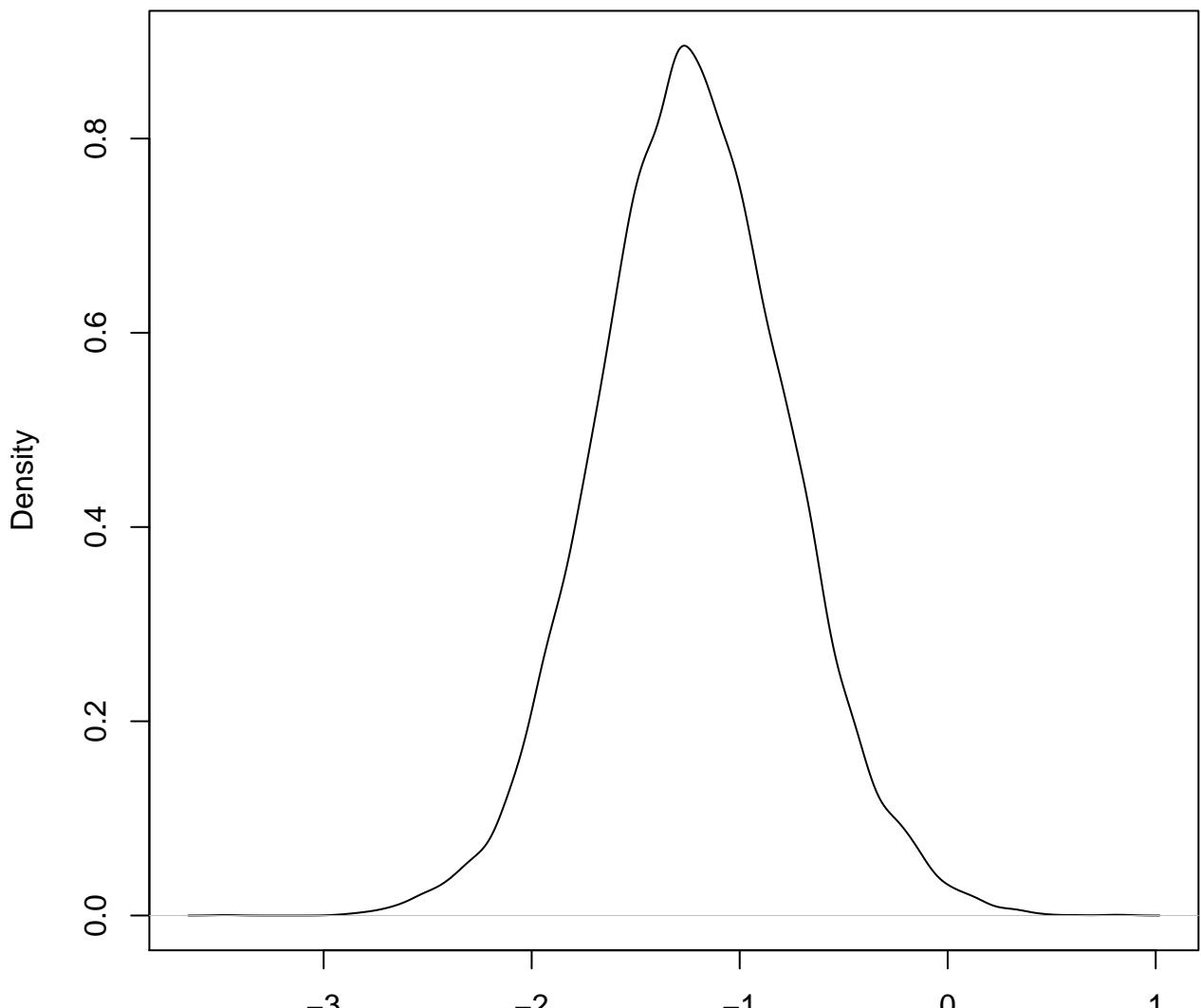


N = 16000 Bandwidth = 0.05894

**density plot of exon-level intercept  
755**

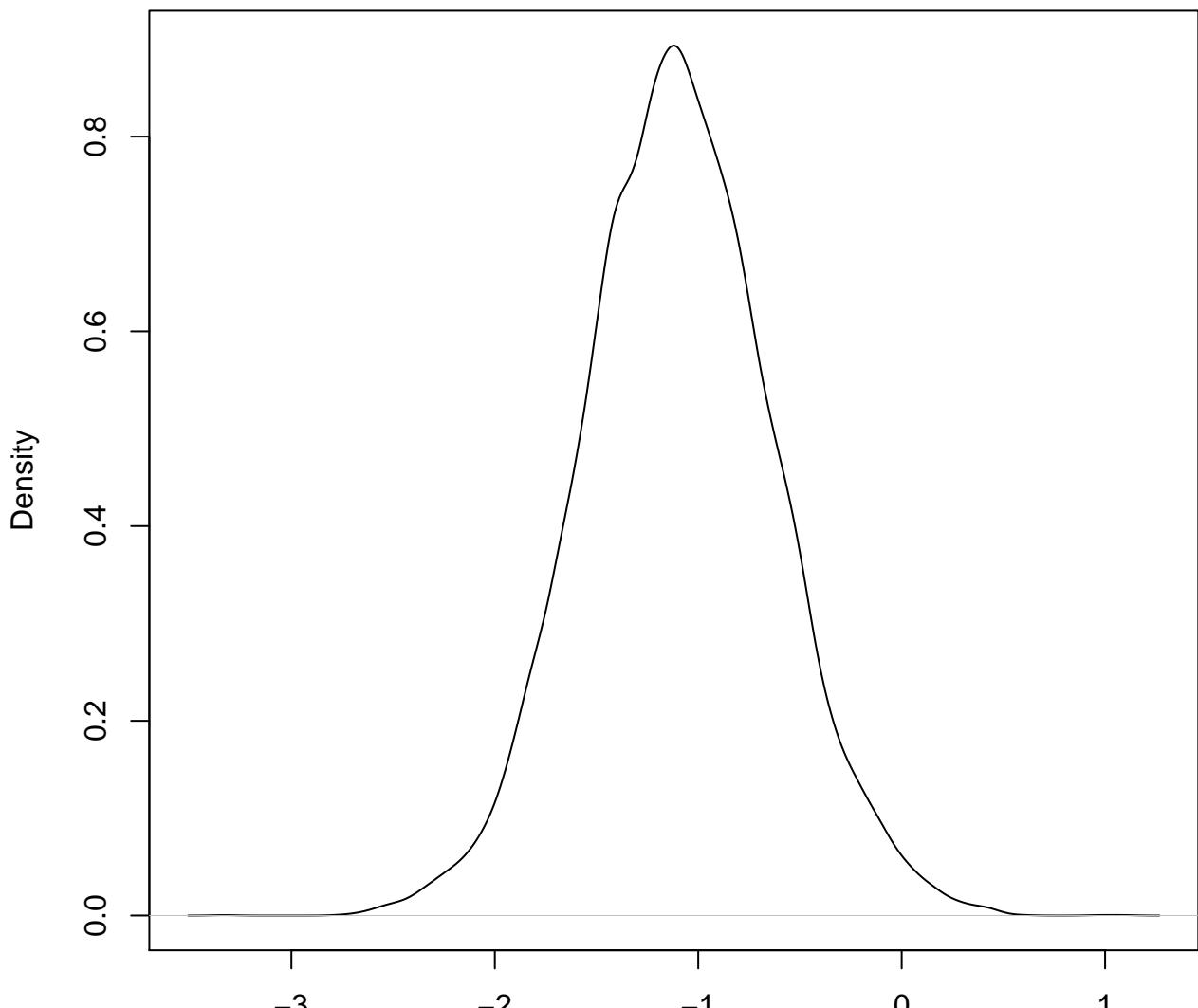


**density plot of exon-level intercept  
756**



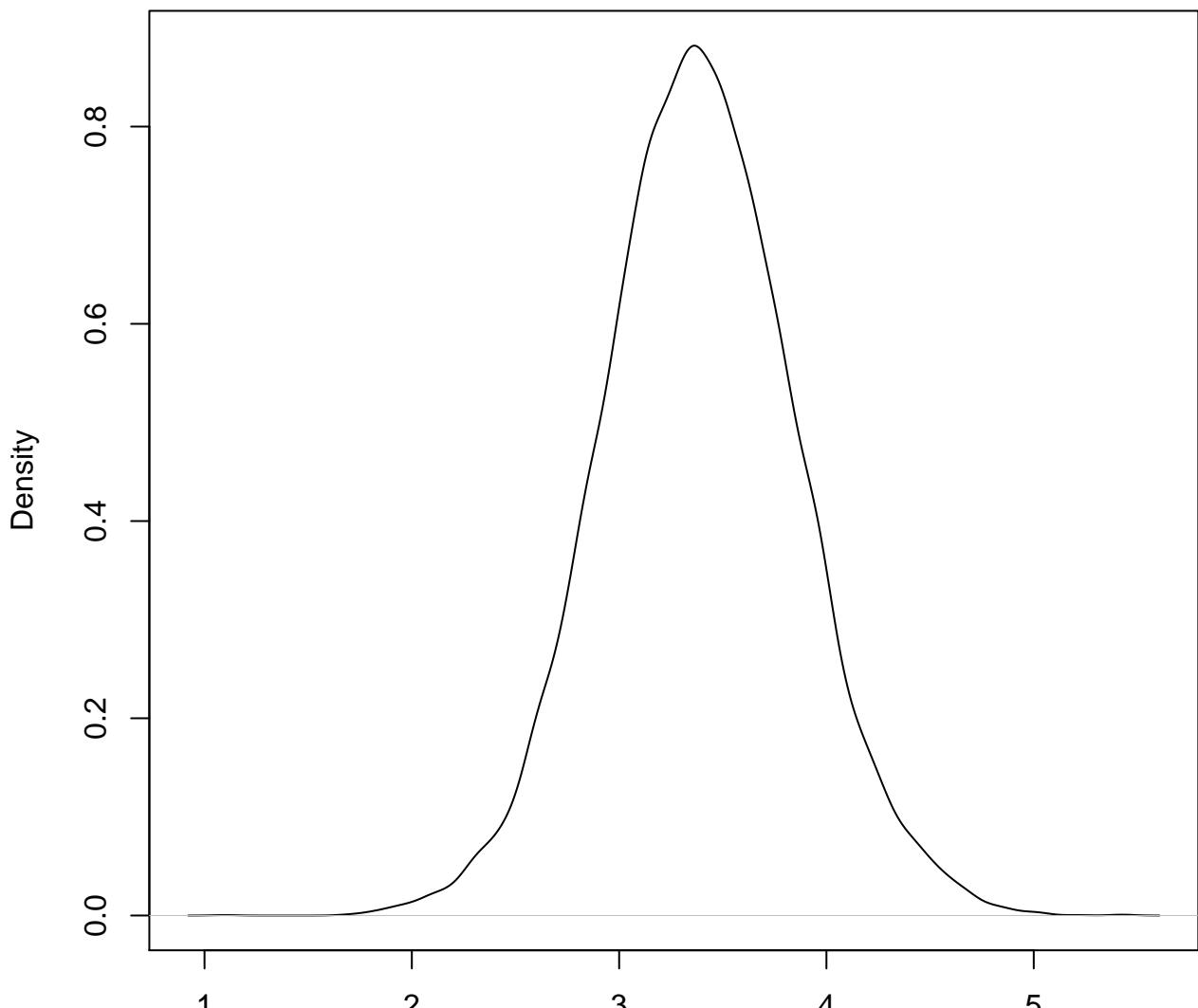
N = 16000 Bandwidth = 0.05921

**density plot of exon-level intercept**  
**757**



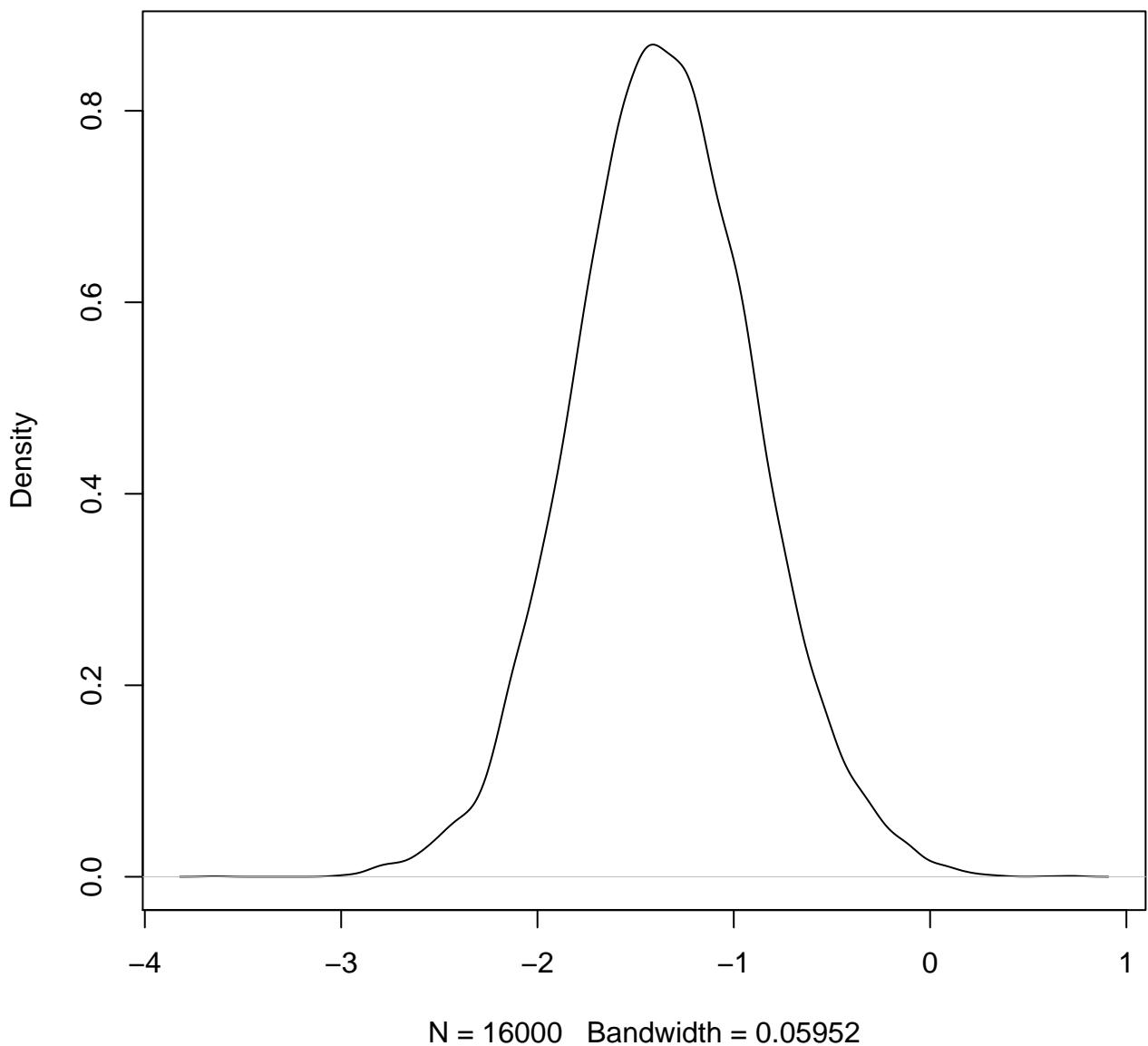
N = 16000 Bandwidth = 0.05935

**density plot of exon-level intercept  
758**

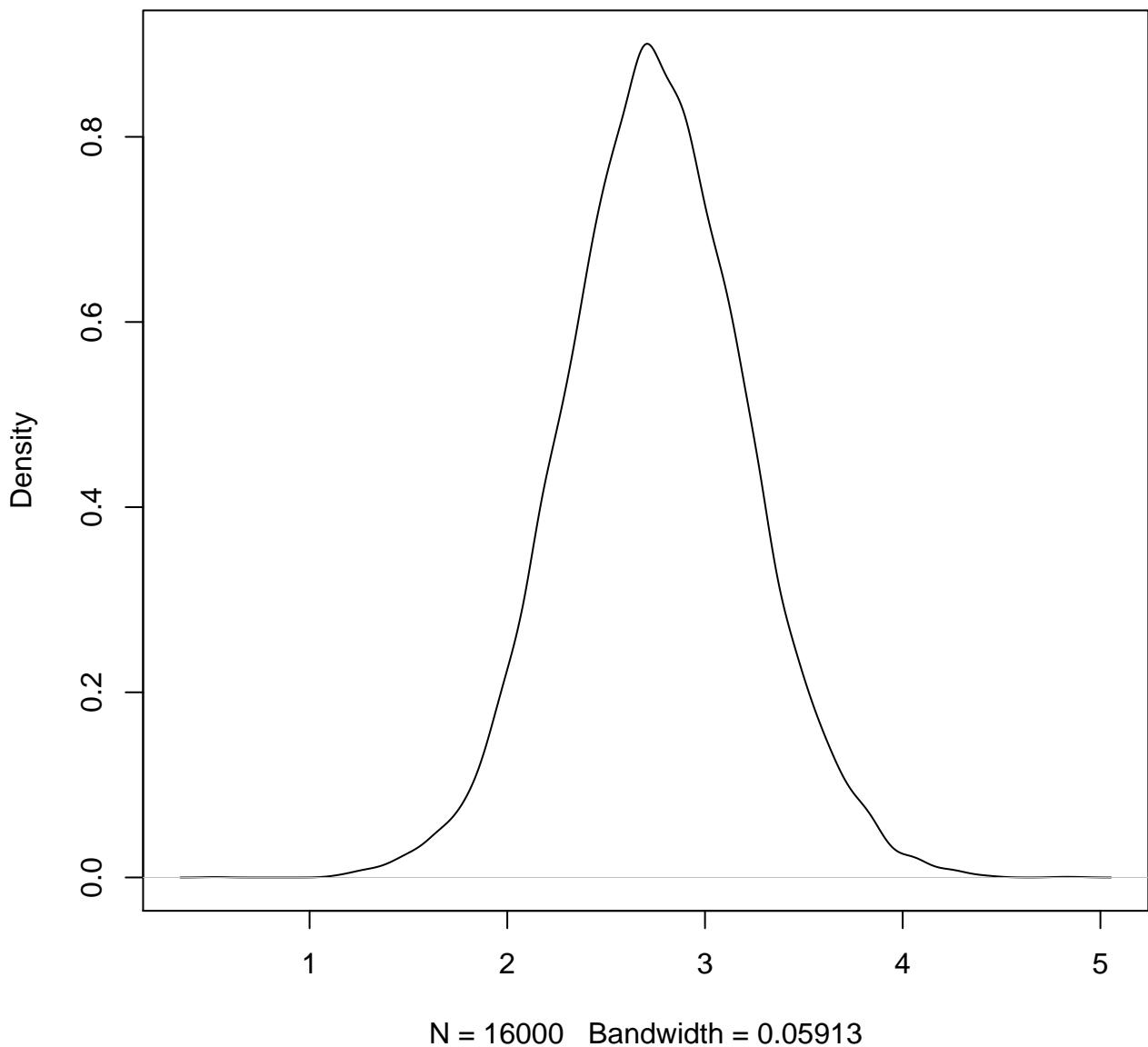


N = 16000 Bandwidth = 0.05921

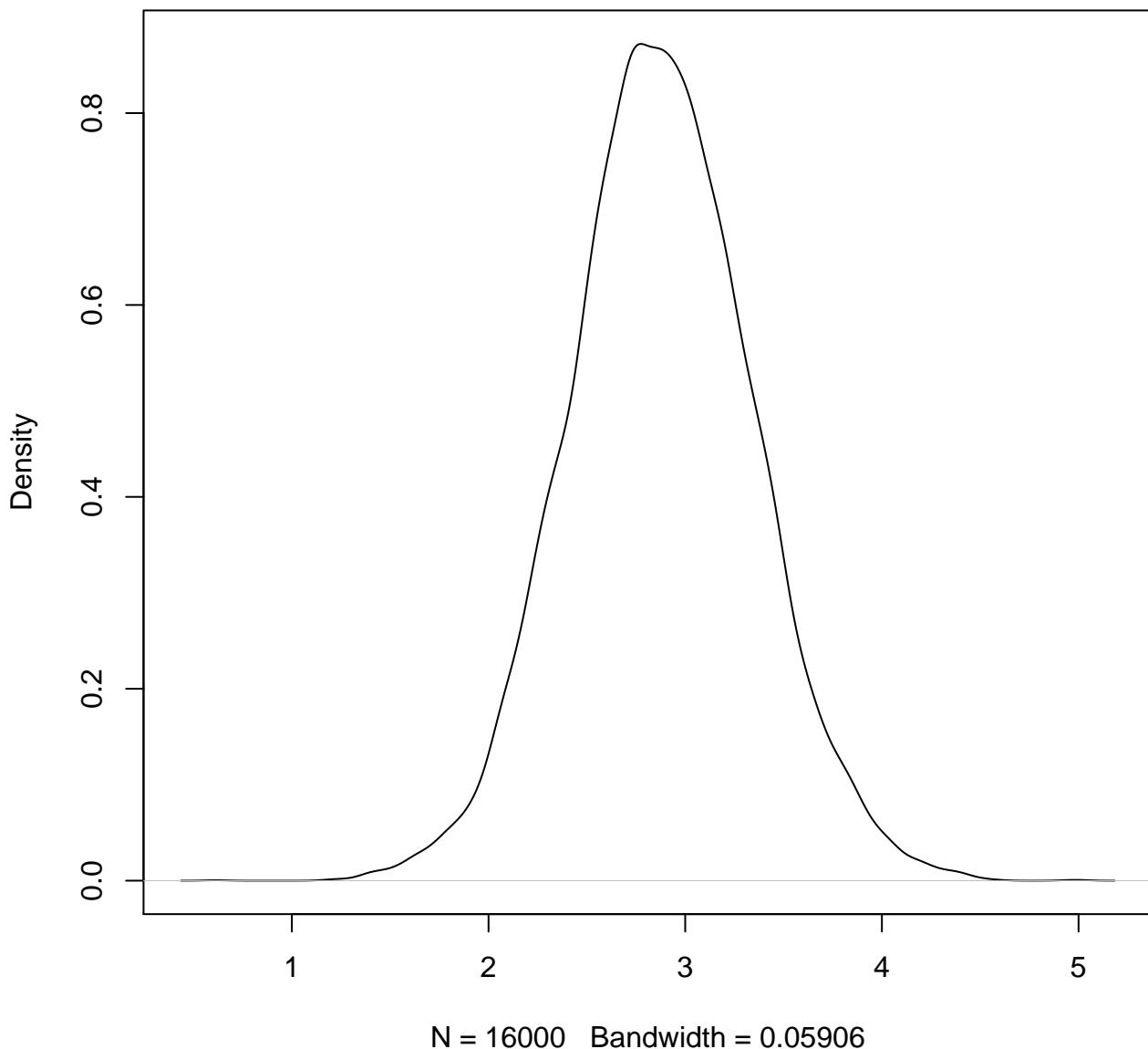
**density plot of exon-level intercept  
759**



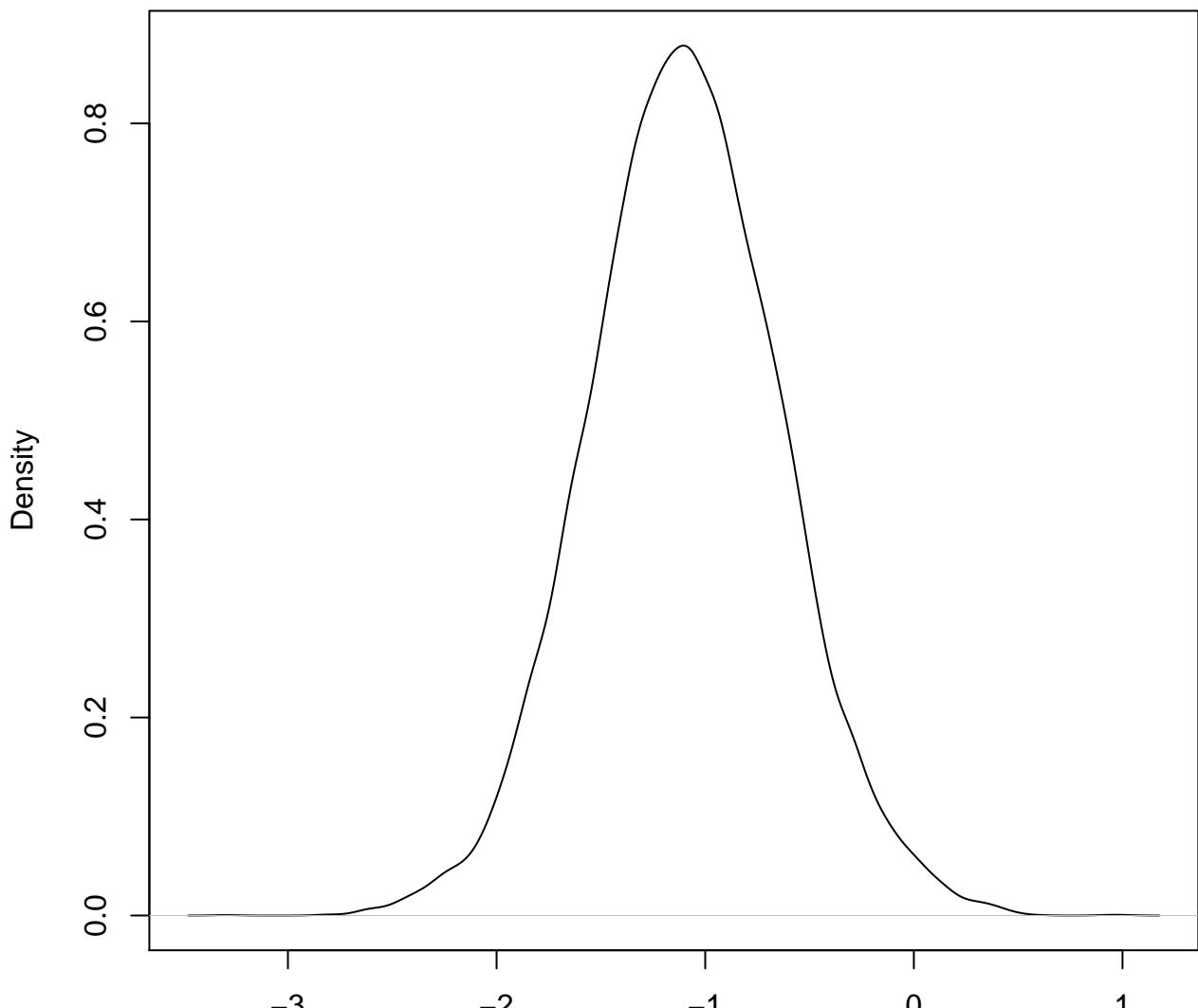
**density plot of exon-level intercept  
760**



**density plot of exon-level intercept  
761**

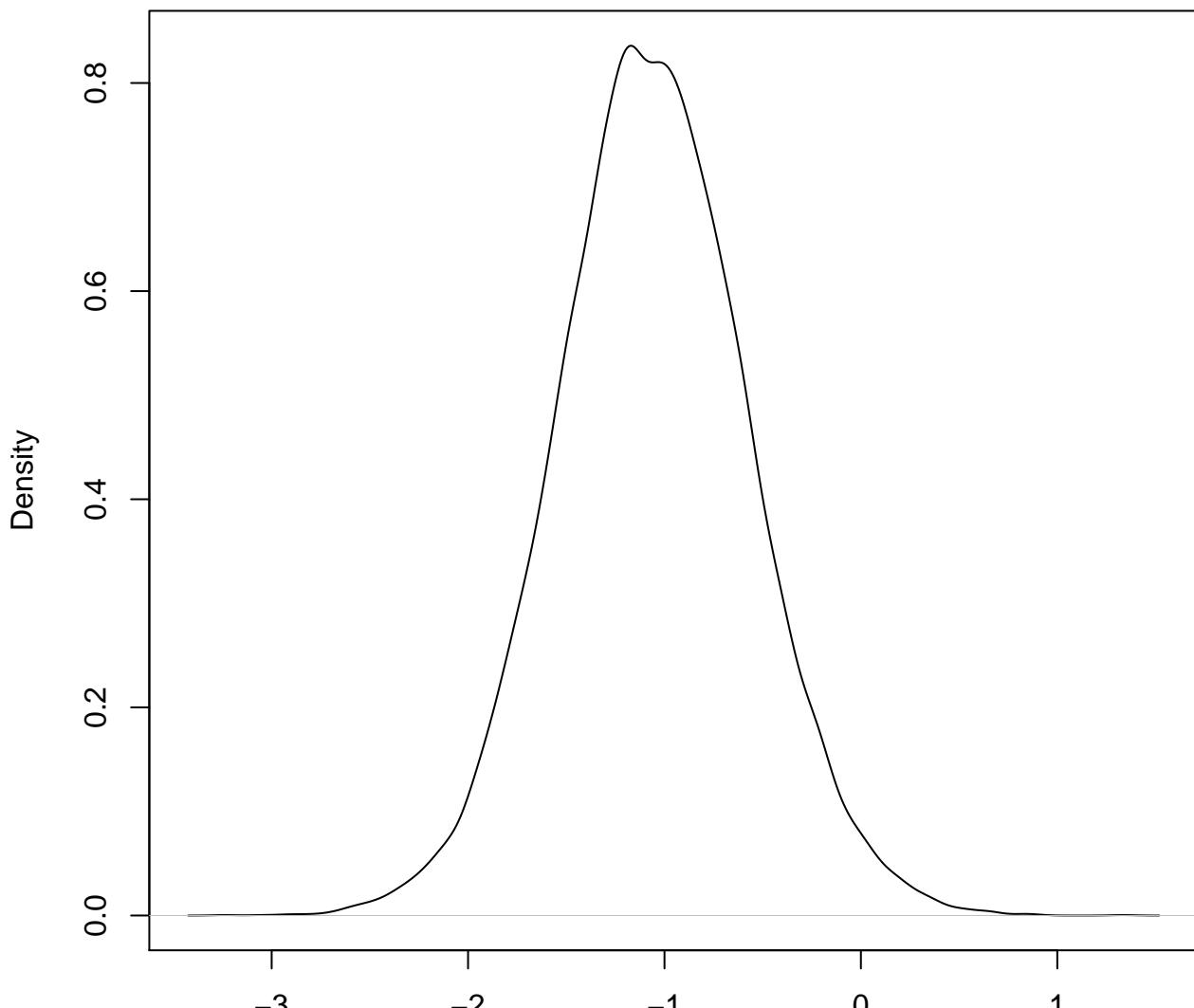


**density plot of exon-level intercept  
762**



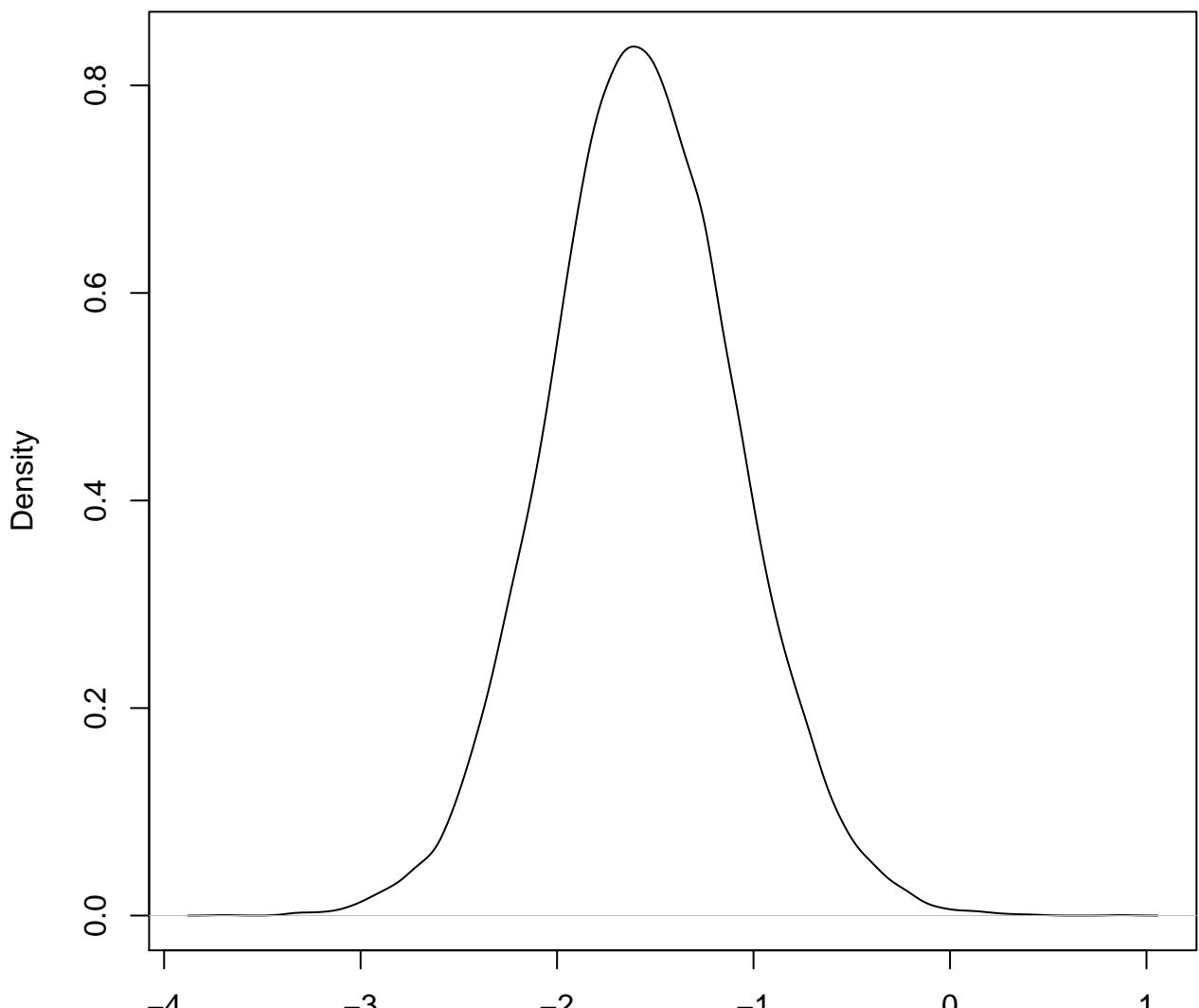
N = 16000 Bandwidth = 0.05932

**density plot of exon-level intercept  
763**



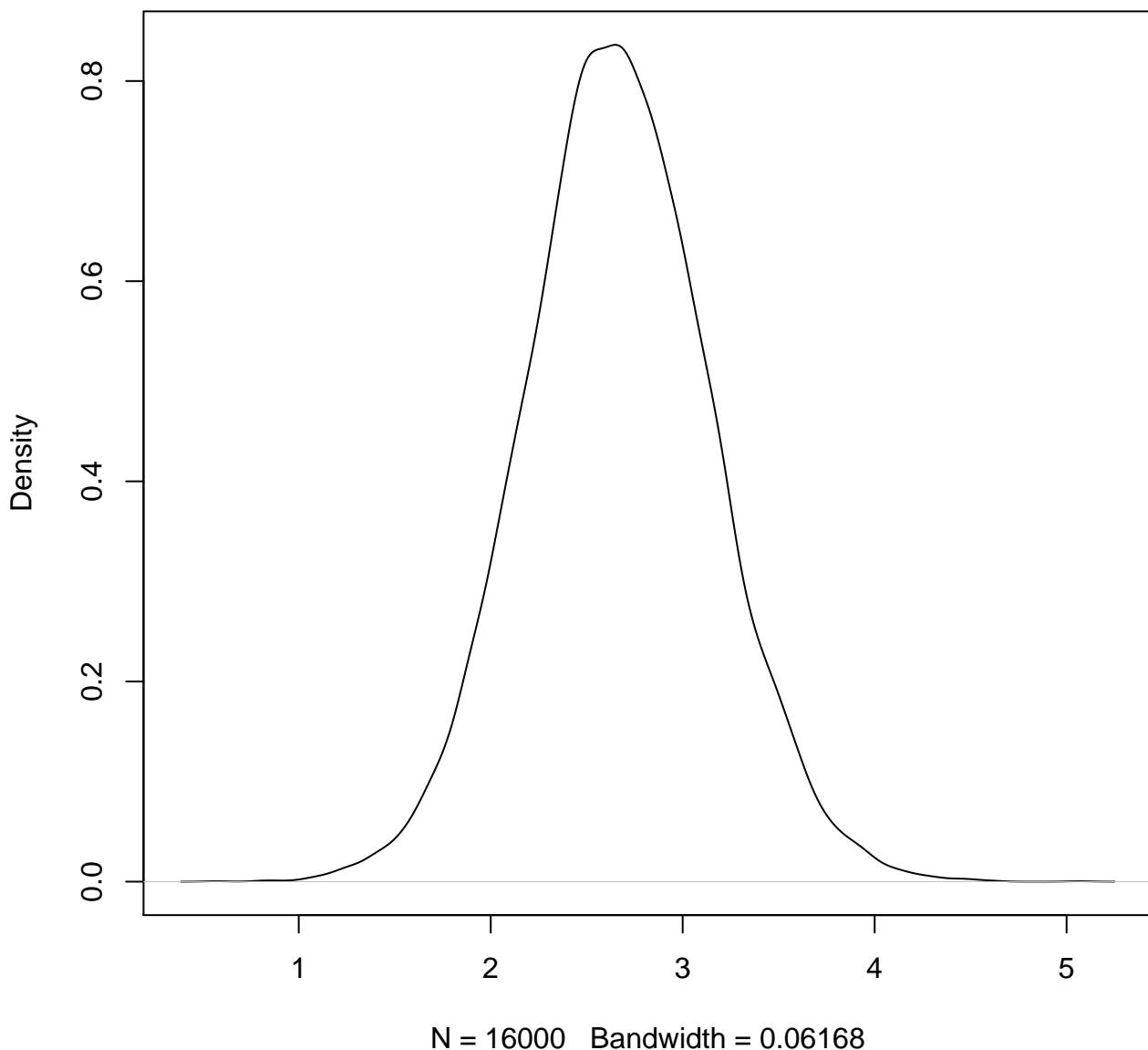
N = 16000 Bandwidth = 0.06175

**density plot of exon-level intercept  
764**

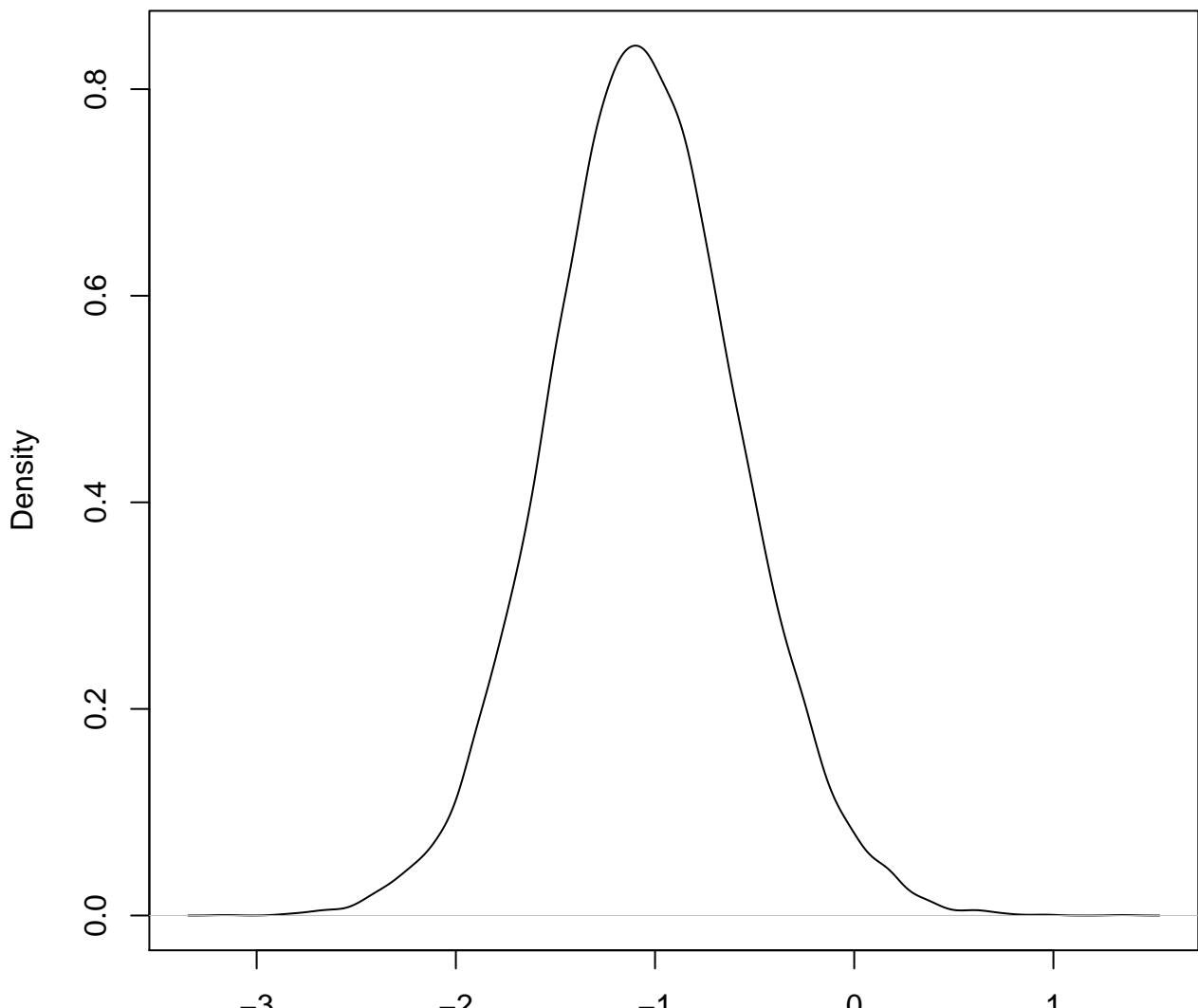


N = 16000 Bandwidth = 0.06173

**density plot of exon-level intercept  
765**

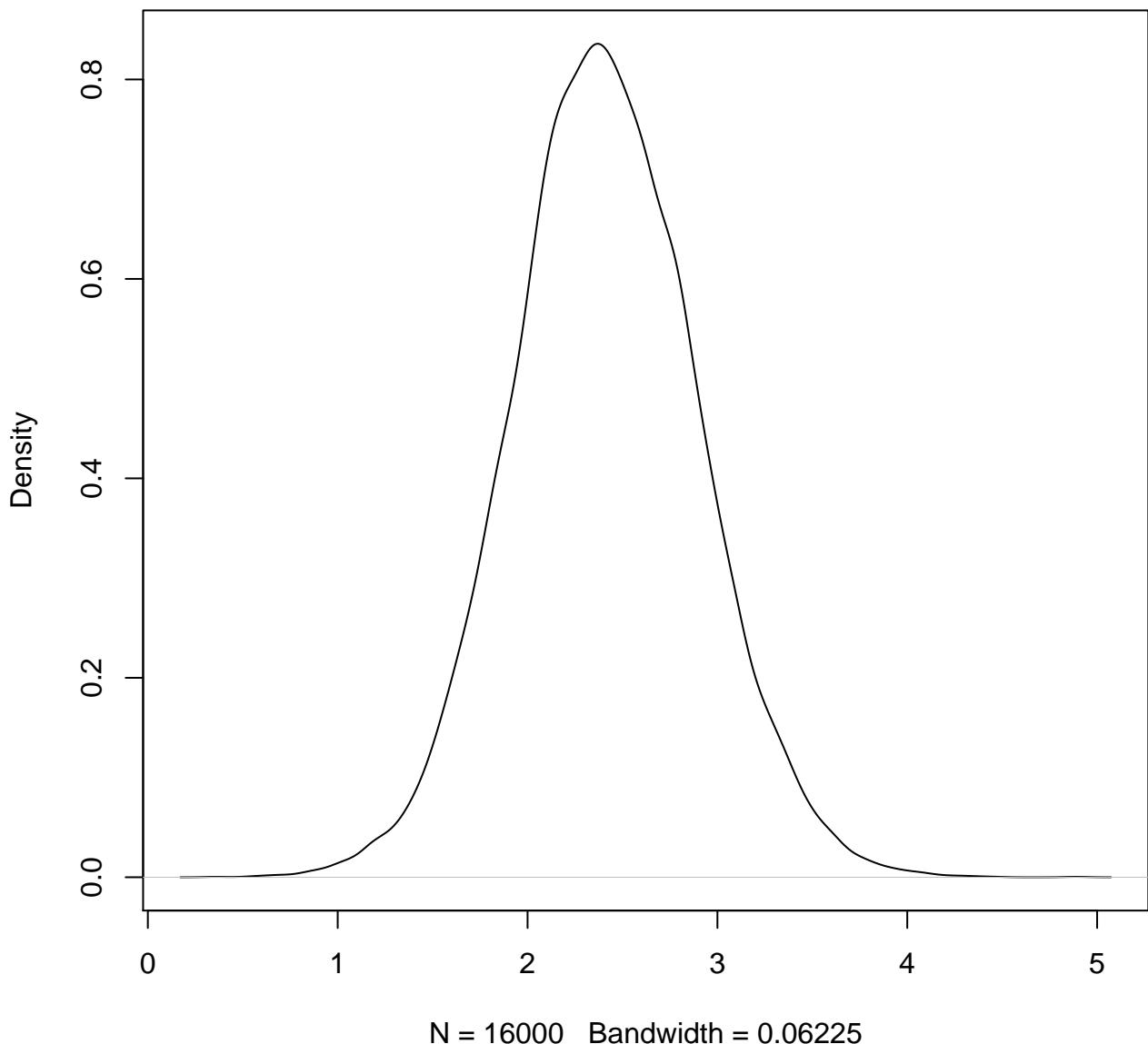


**density plot of exon-level intercept  
766**

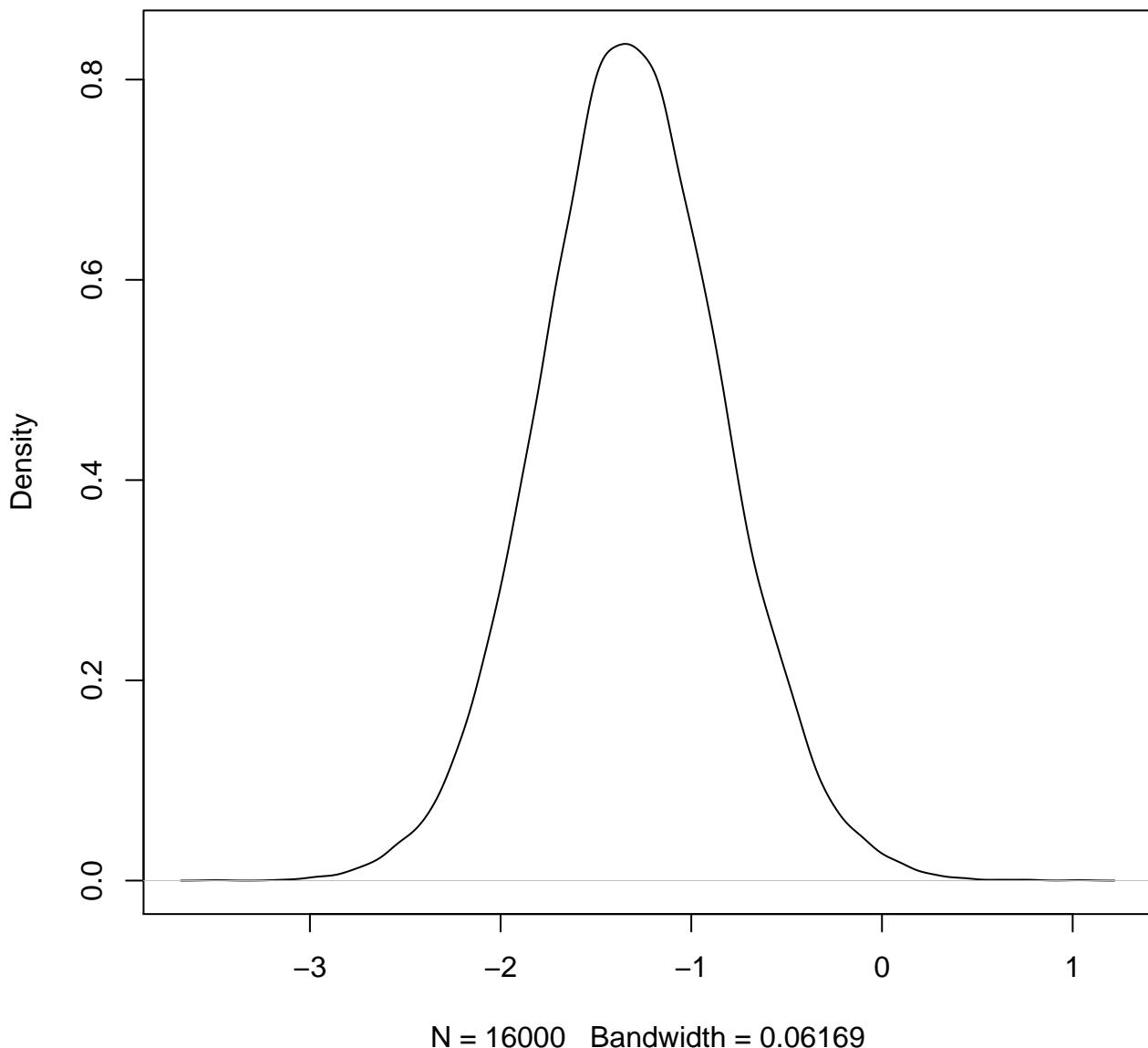


N = 16000 Bandwidth = 0.06159

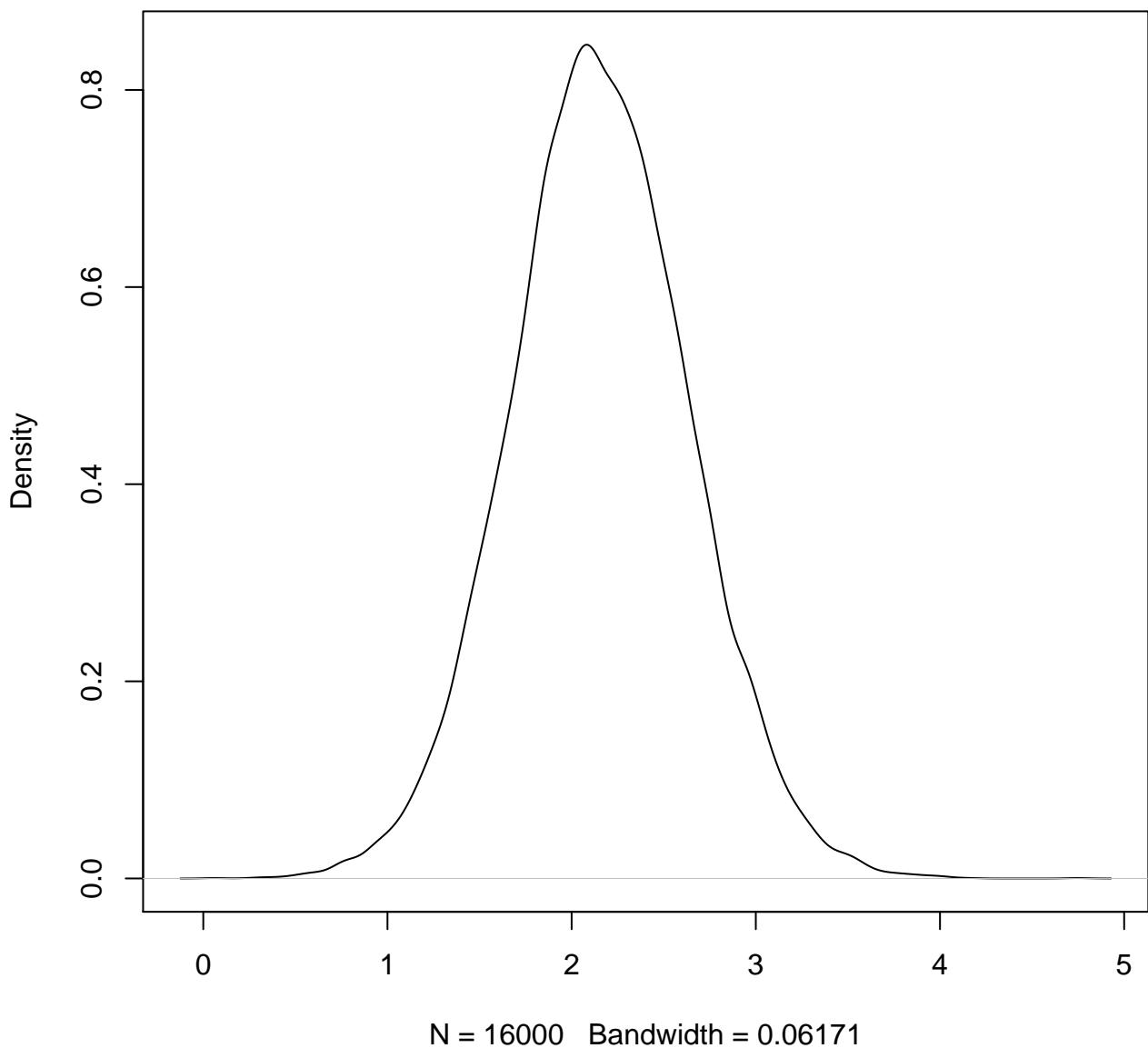
**density plot of exon-level intercept  
767**



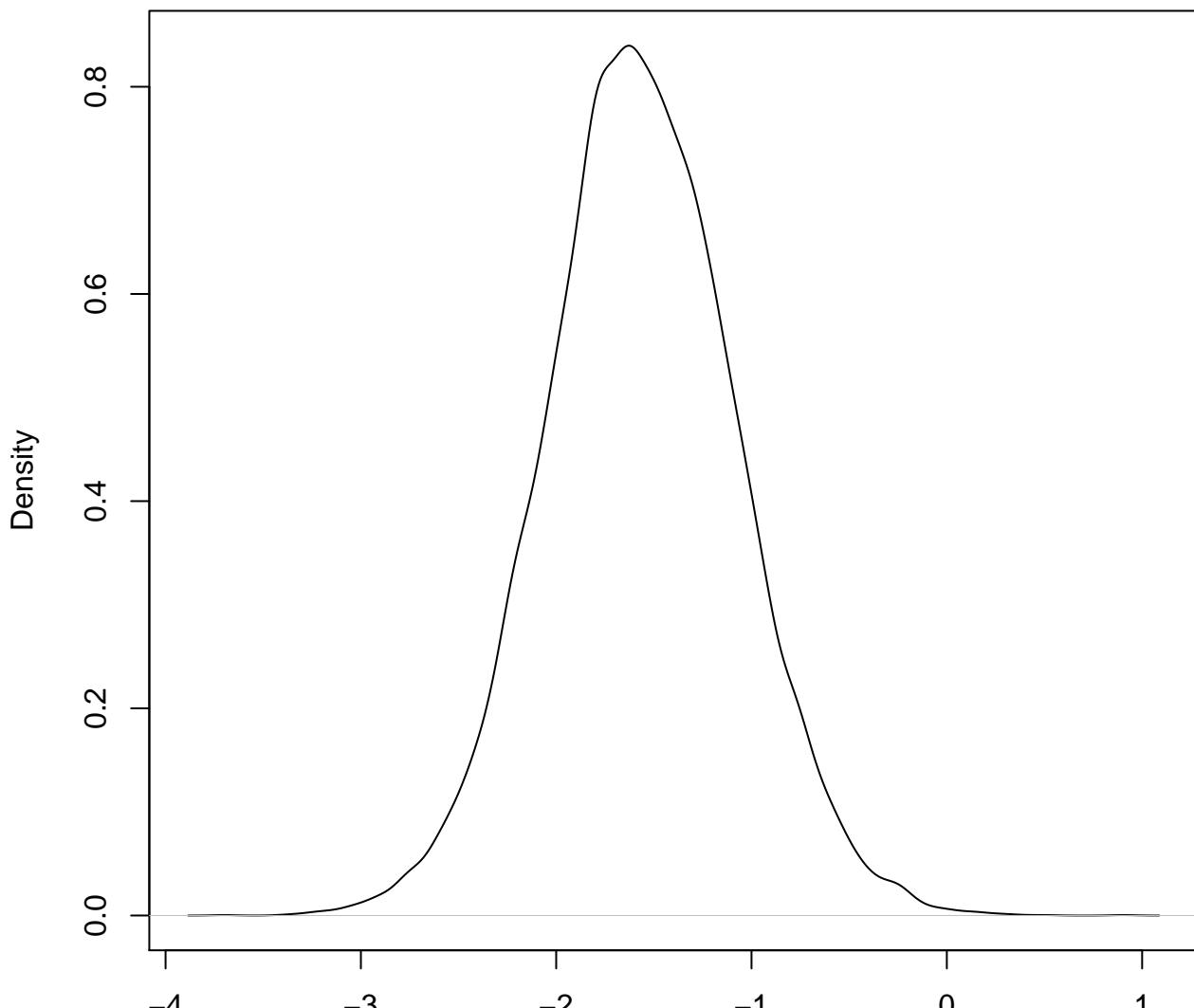
**density plot of exon-level intercept  
768**



**density plot of exon-level intercept  
769**

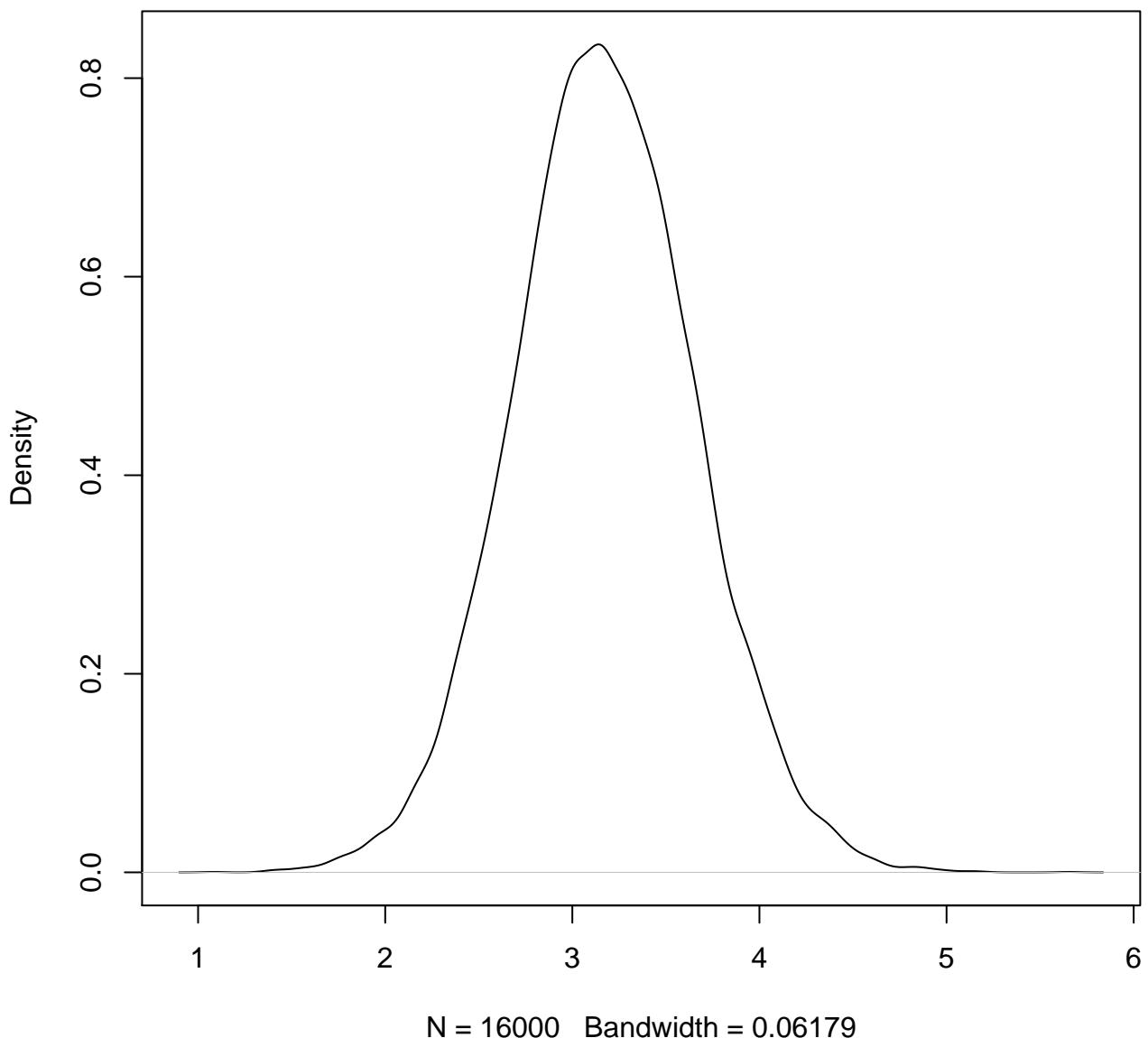


**density plot of exon-level intercept  
770**

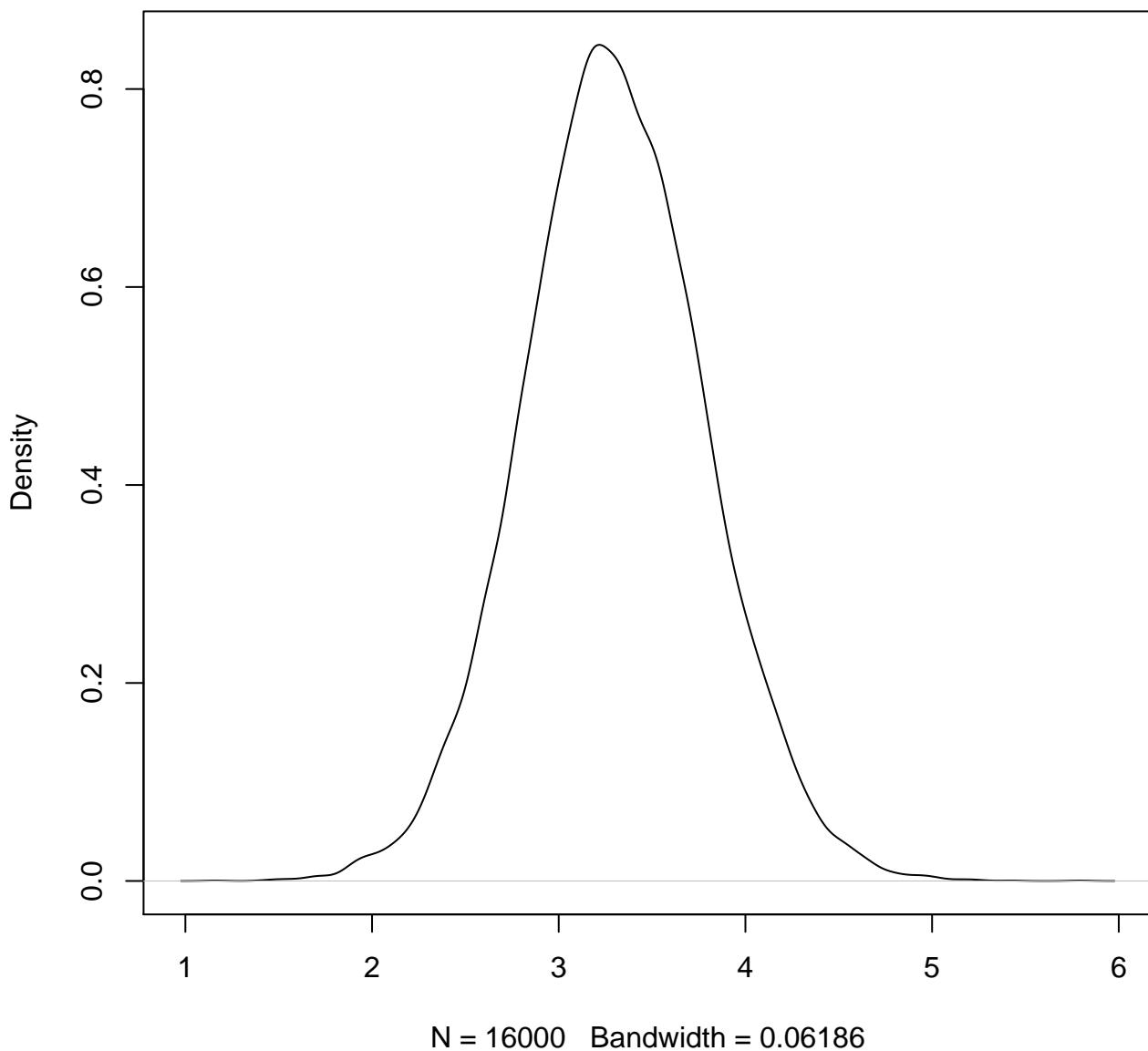


N = 16000 Bandwidth = 0.0614

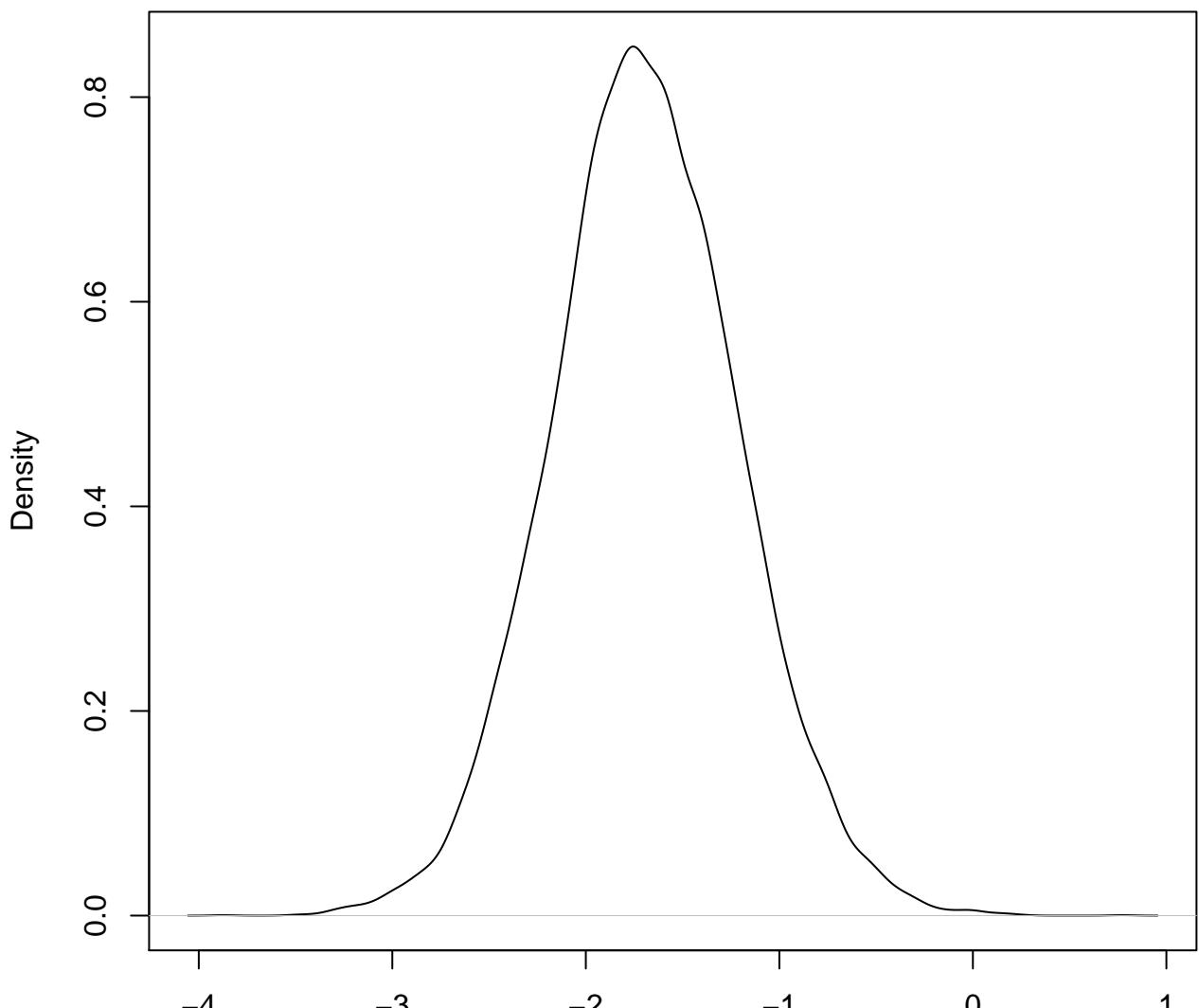
**density plot of exon-level intercept**  
**771**



**density plot of exon-level intercept  
772**

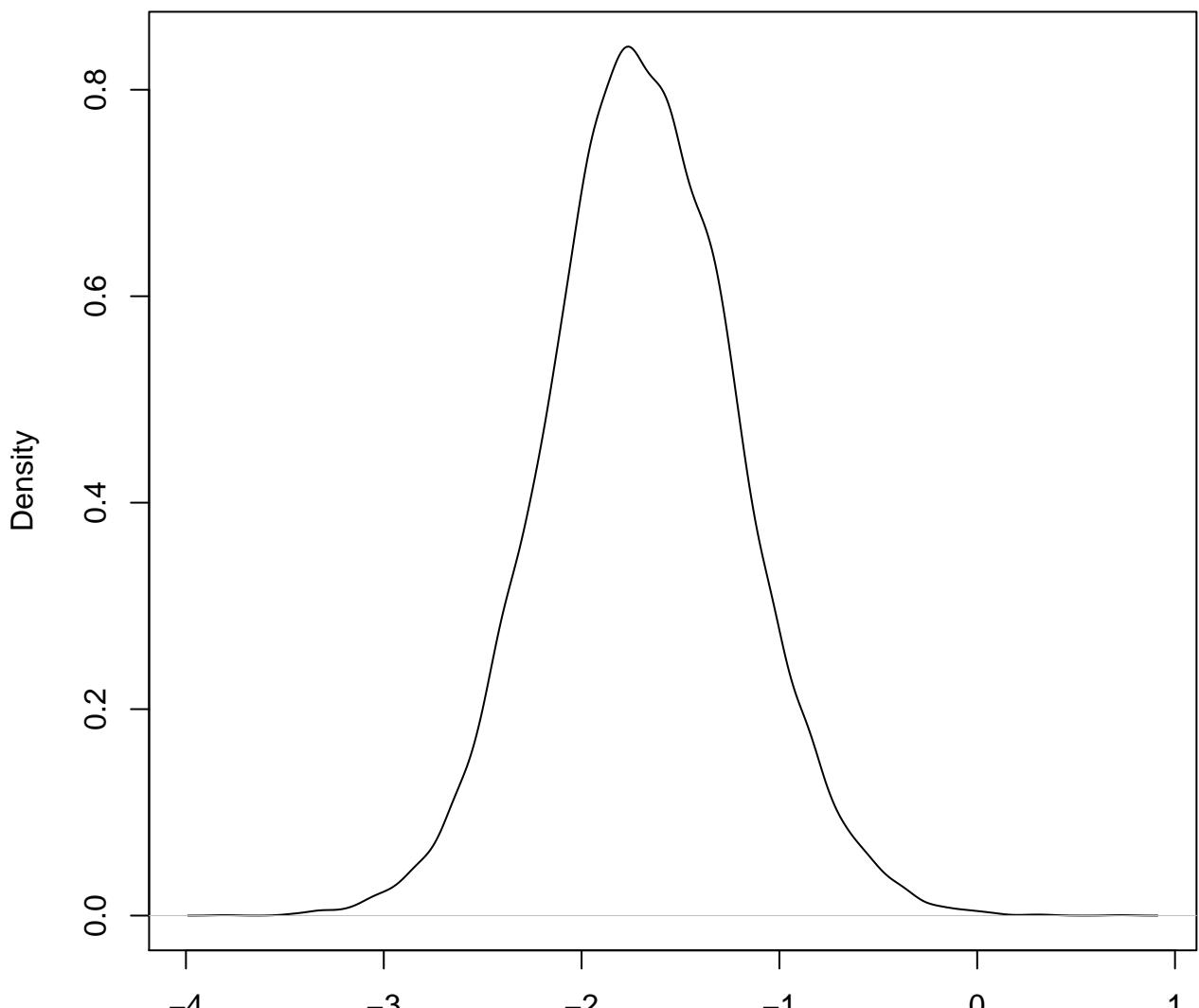


**density plot of exon-level intercept  
773**



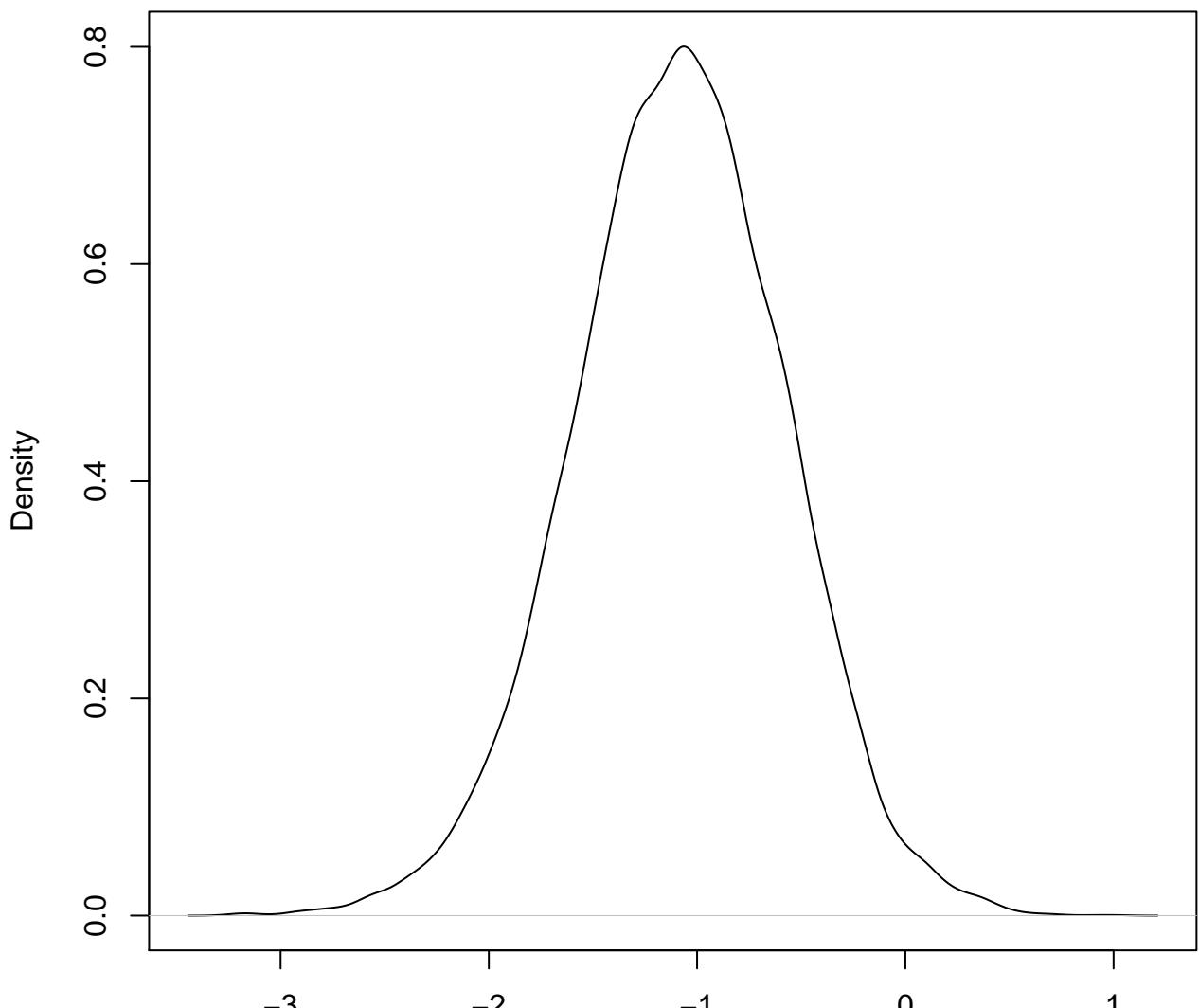
N = 16000 Bandwidth = 0.06148

**density plot of exon-level intercept  
774**



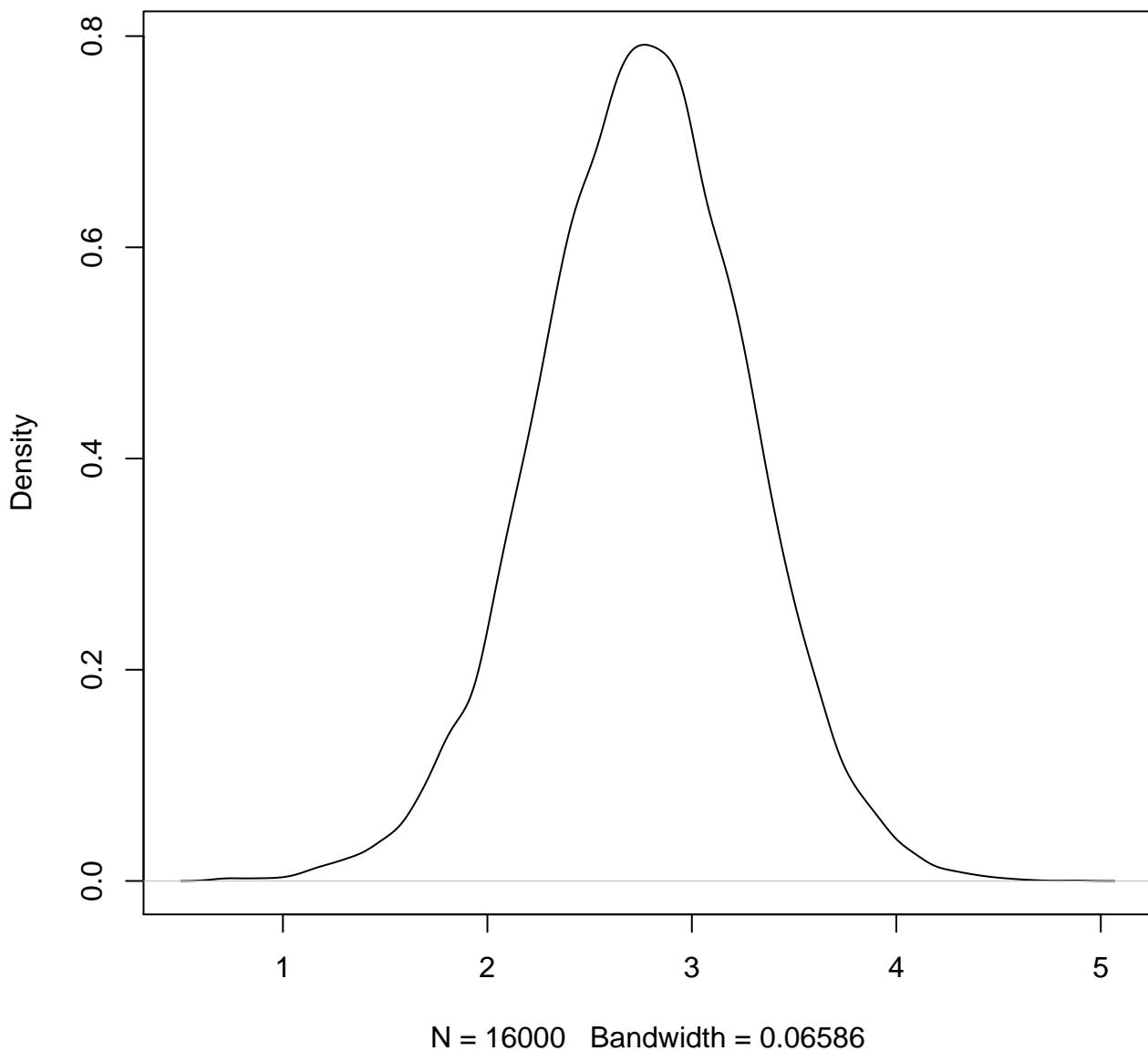
N = 16000 Bandwidth = 0.062

**density plot of exon-level intercept  
775**

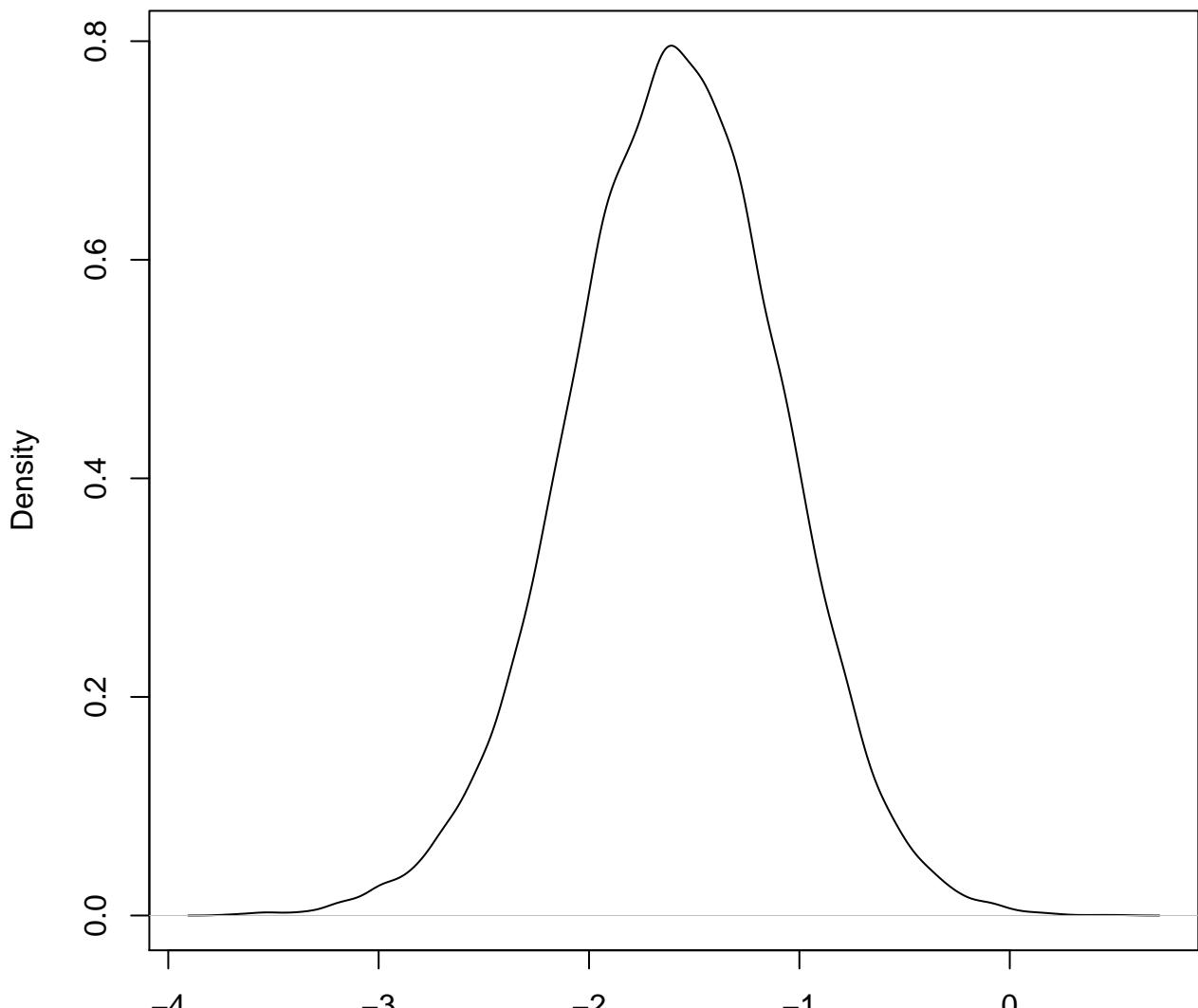


N = 16000 Bandwidth = 0.06499

**density plot of exon-level intercept  
776**

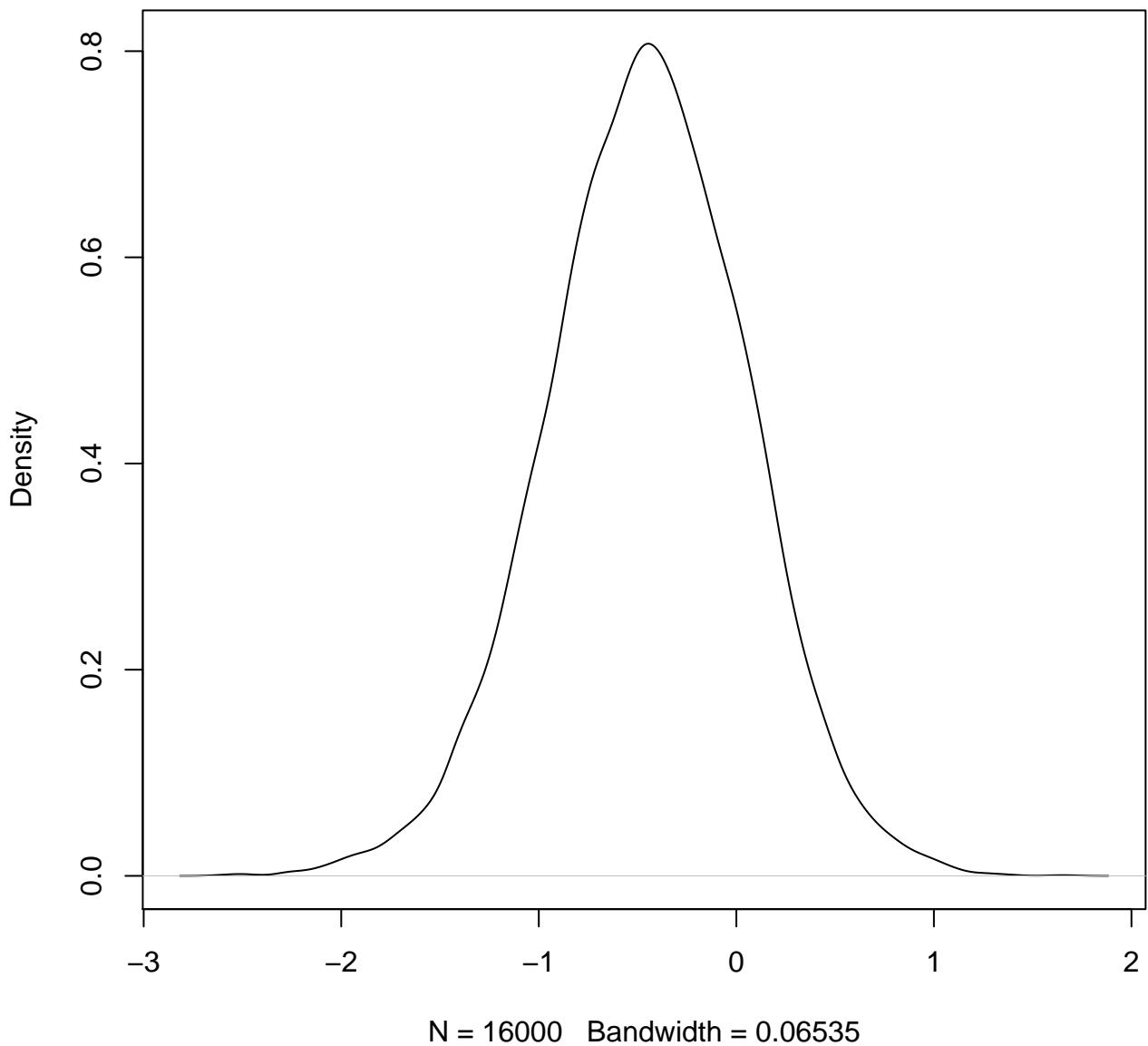


**density plot of exon-level intercept**  
**777**

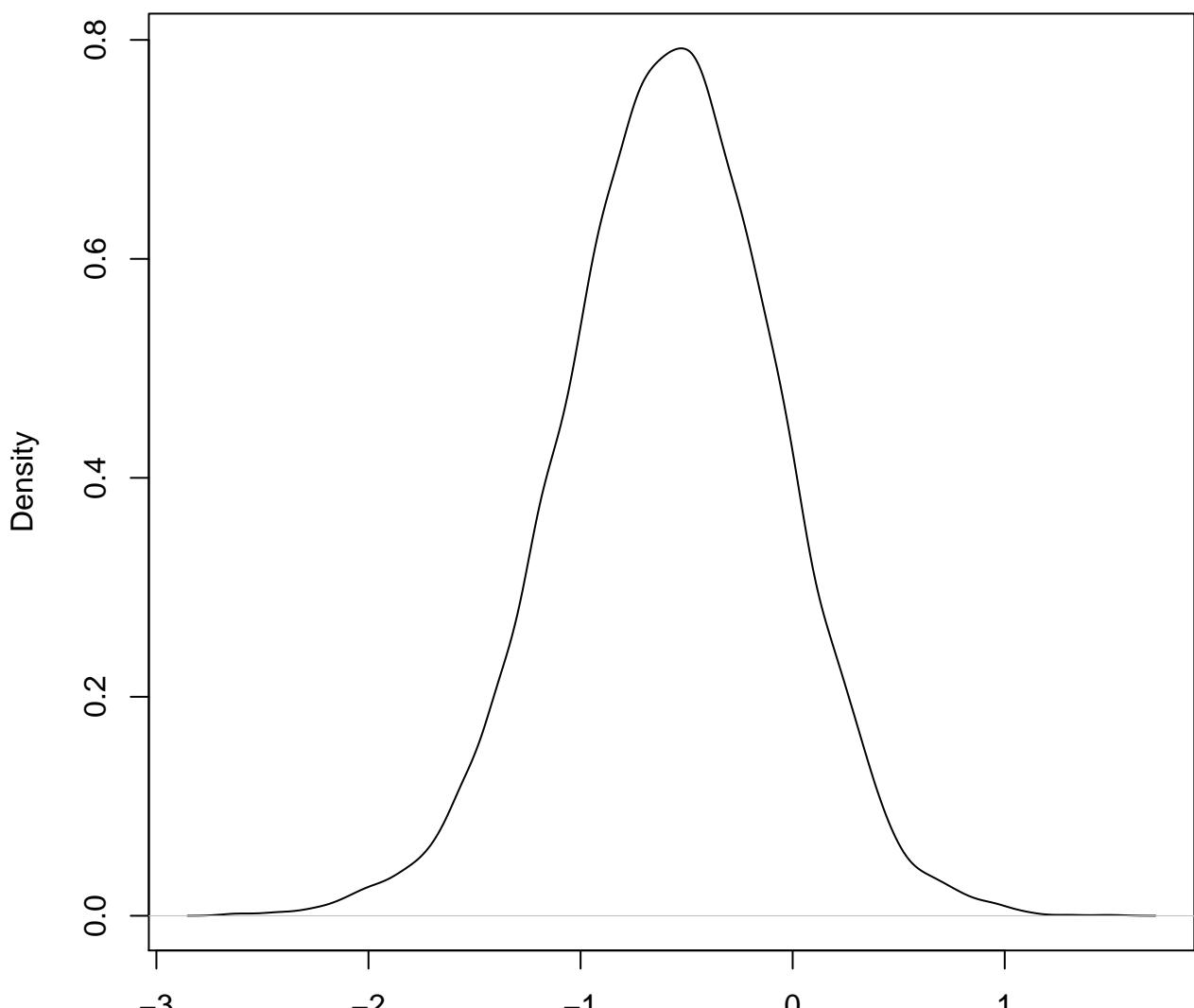


N = 16000 Bandwidth = 0.06548

**density plot of exon-level intercept  
778**

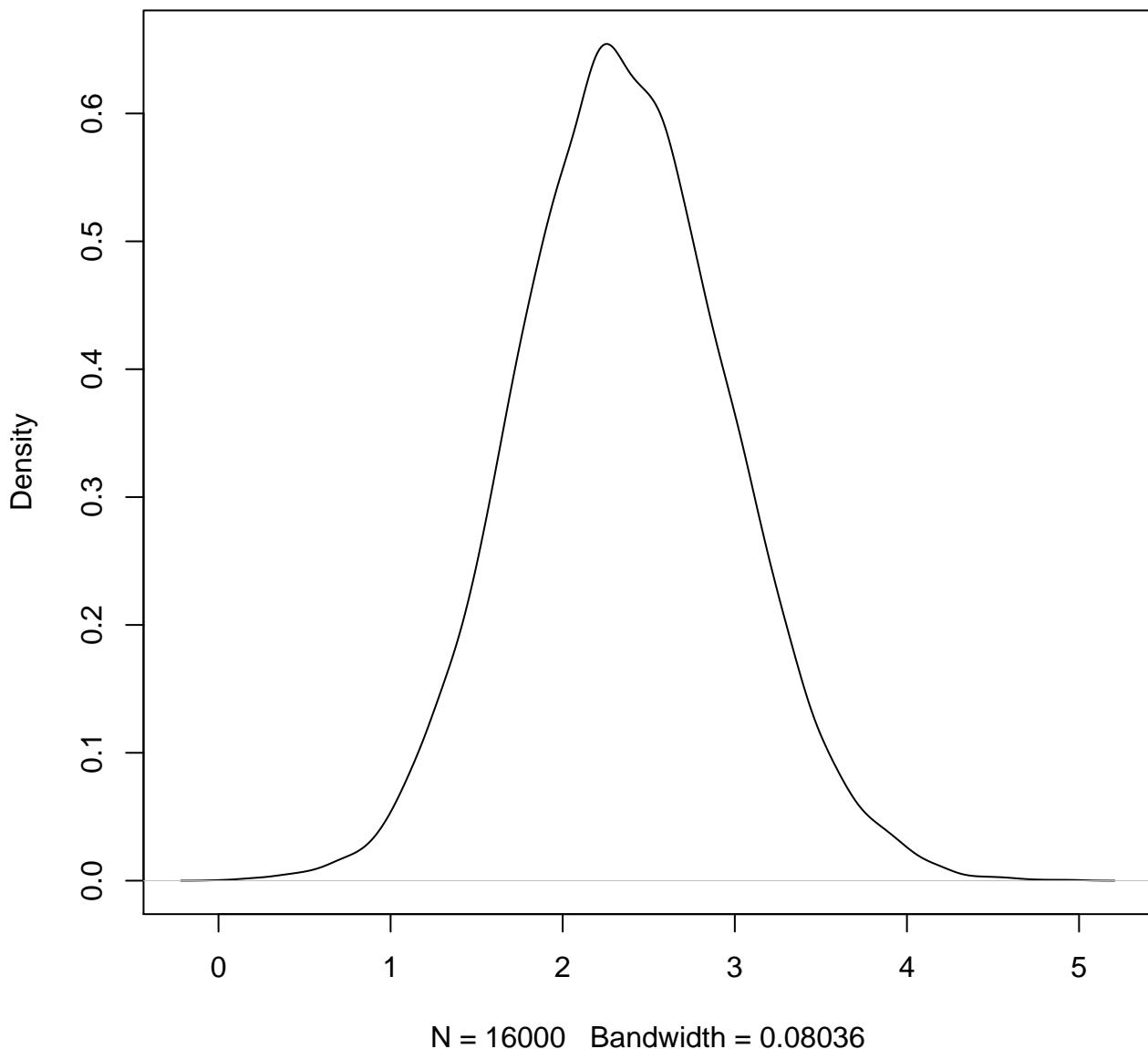


**density plot of exon-level intercept  
779**

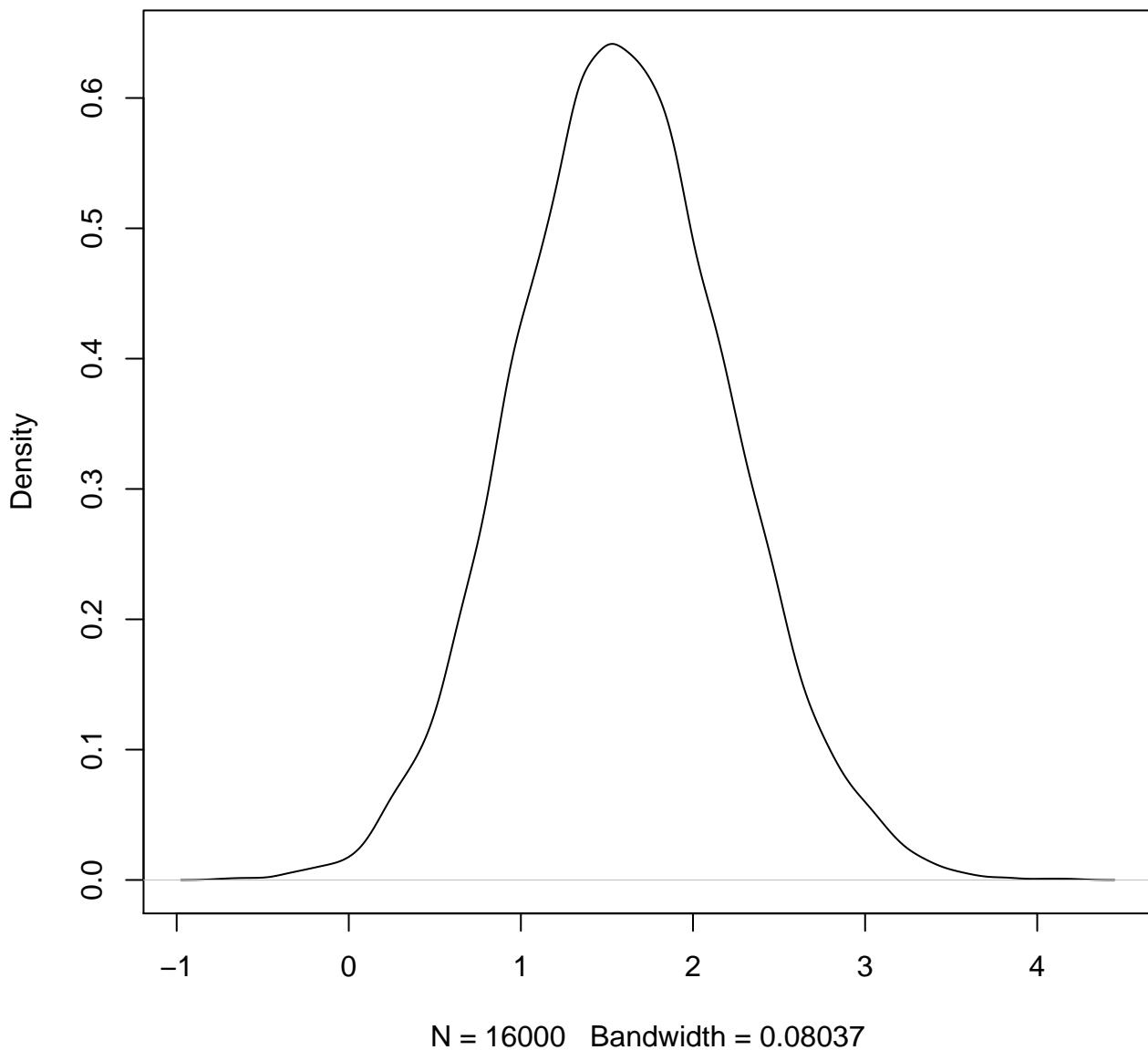


N = 16000 Bandwidth = 0.06541

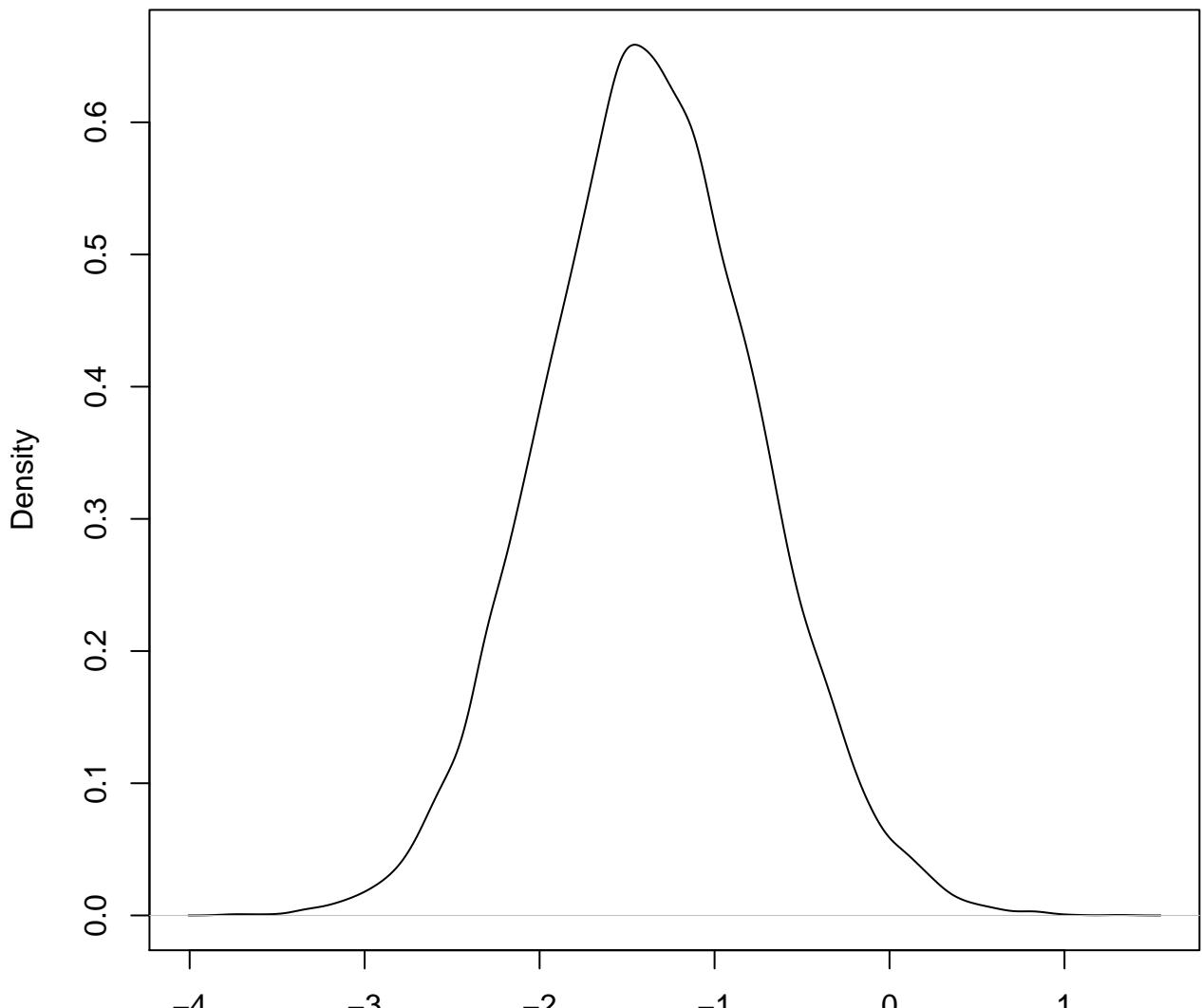
**density plot of exon-level intercept  
780**



**density plot of exon-level intercept  
781**

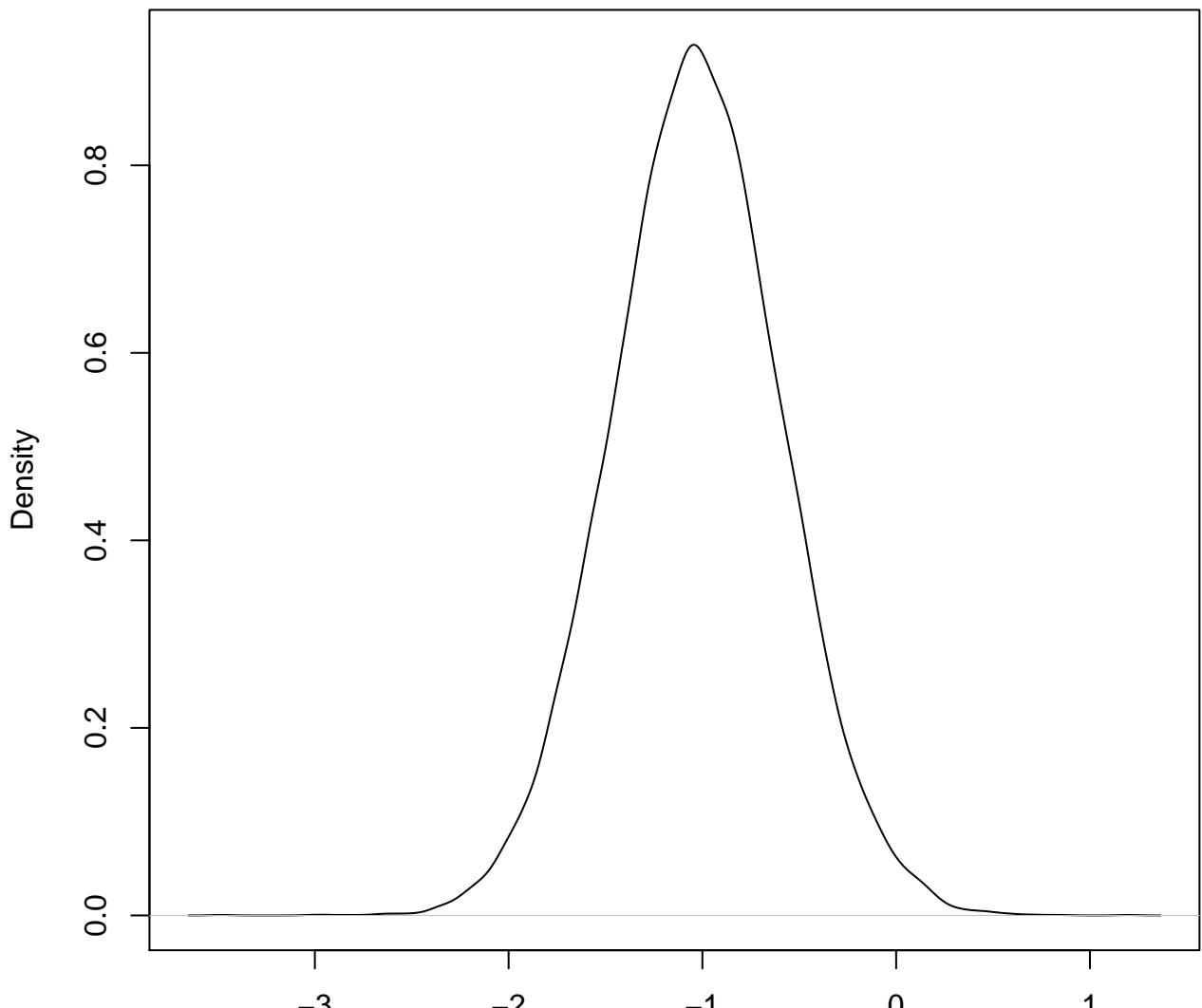


**density plot of exon-level intercept  
782**



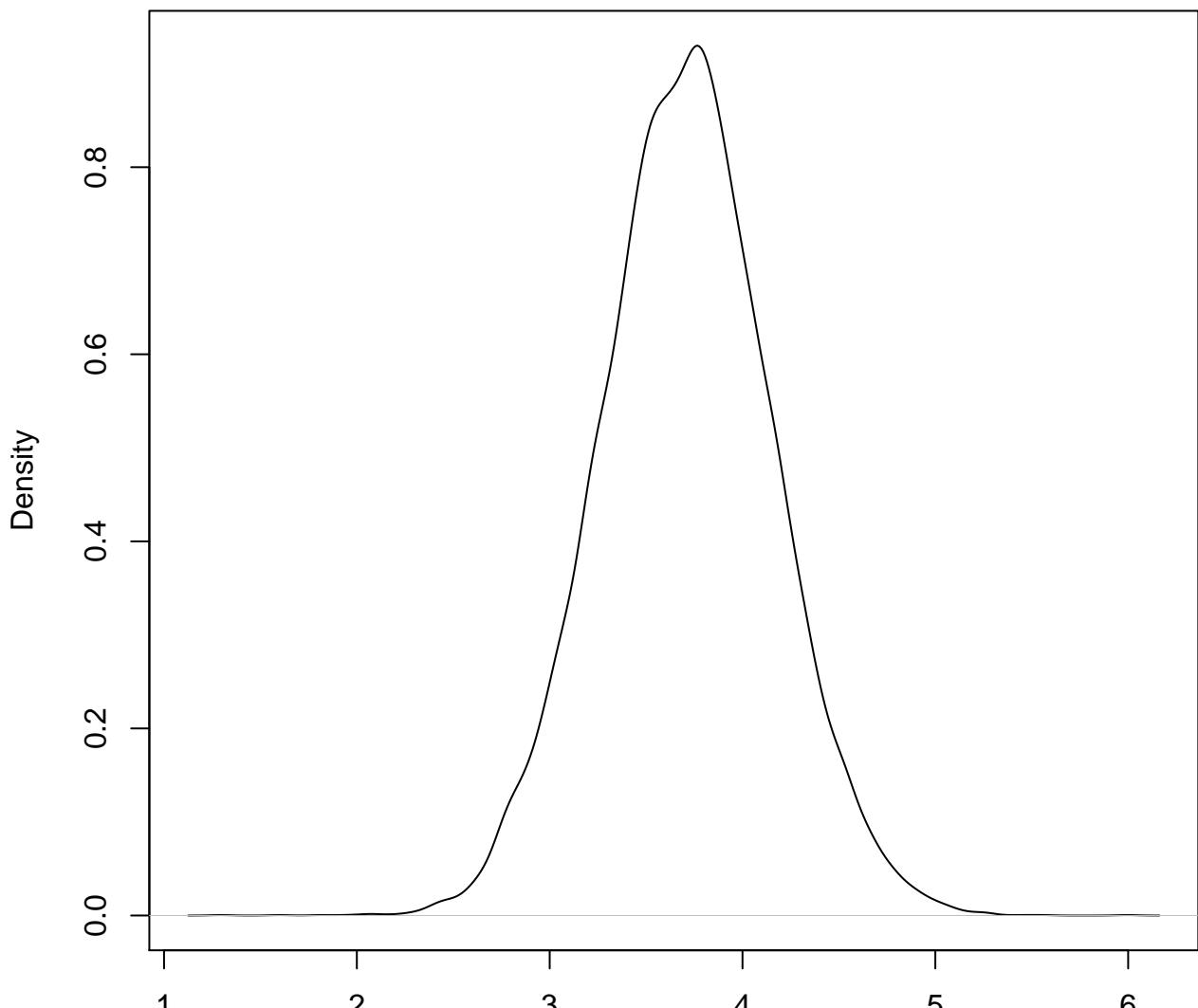
N = 16000 Bandwidth = 0.07974

**density plot of exon-level intercept  
783**



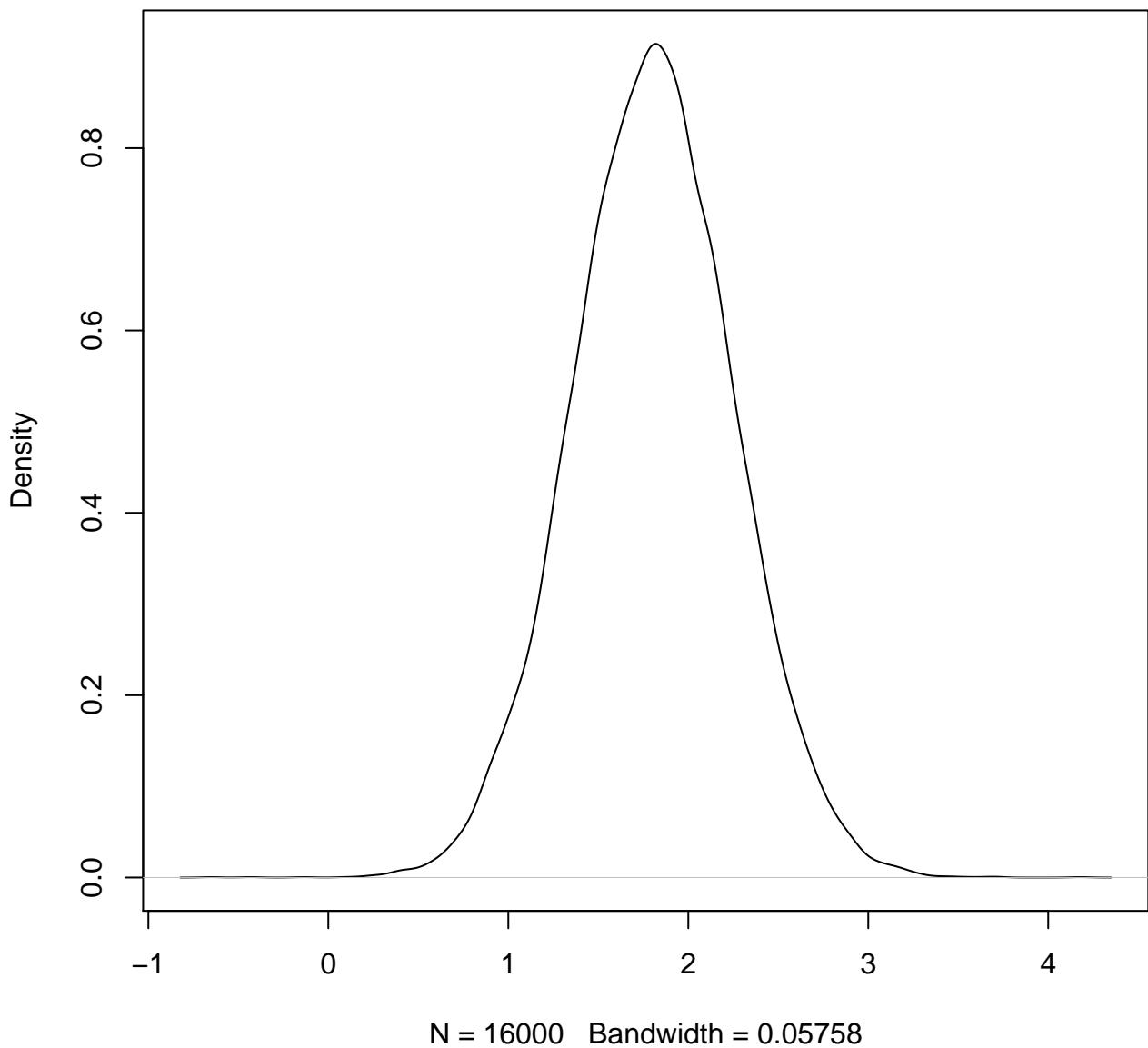
N = 16000 Bandwidth = 0.05625

**density plot of exon-level intercept  
784**

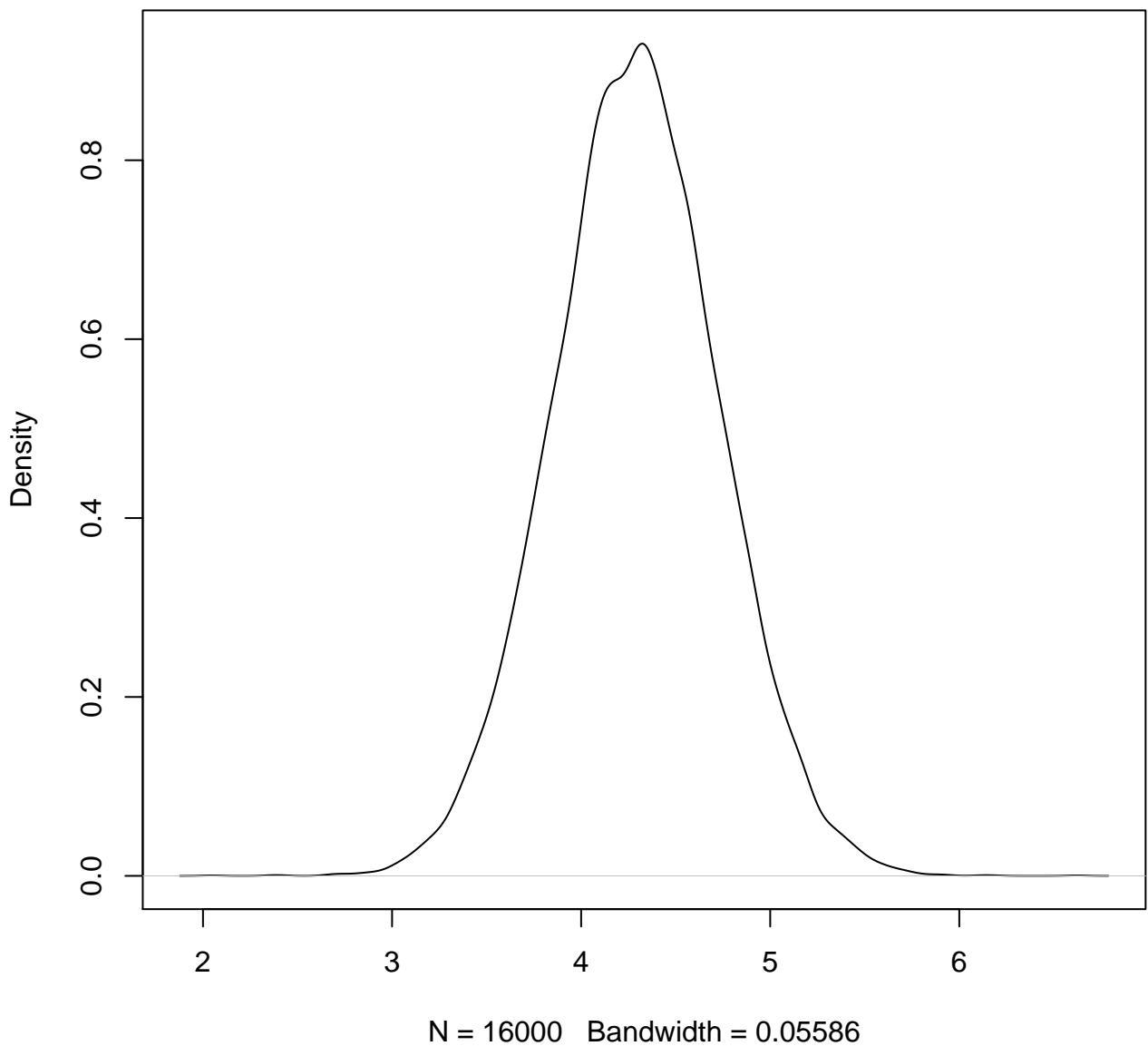


N = 16000 Bandwidth = 0.0564

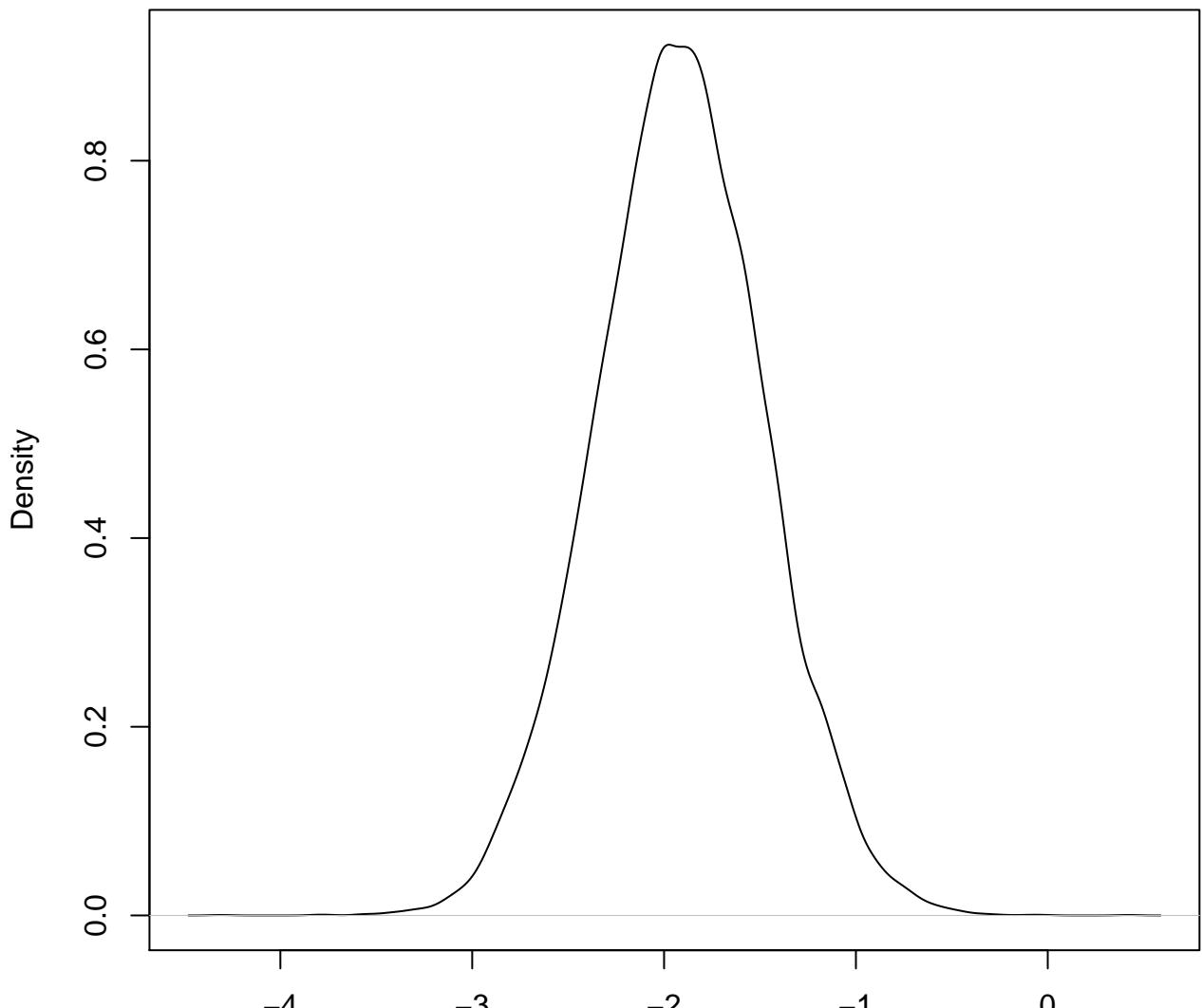
**density plot of exon-level intercept  
785**



**density plot of exon-level intercept  
786**

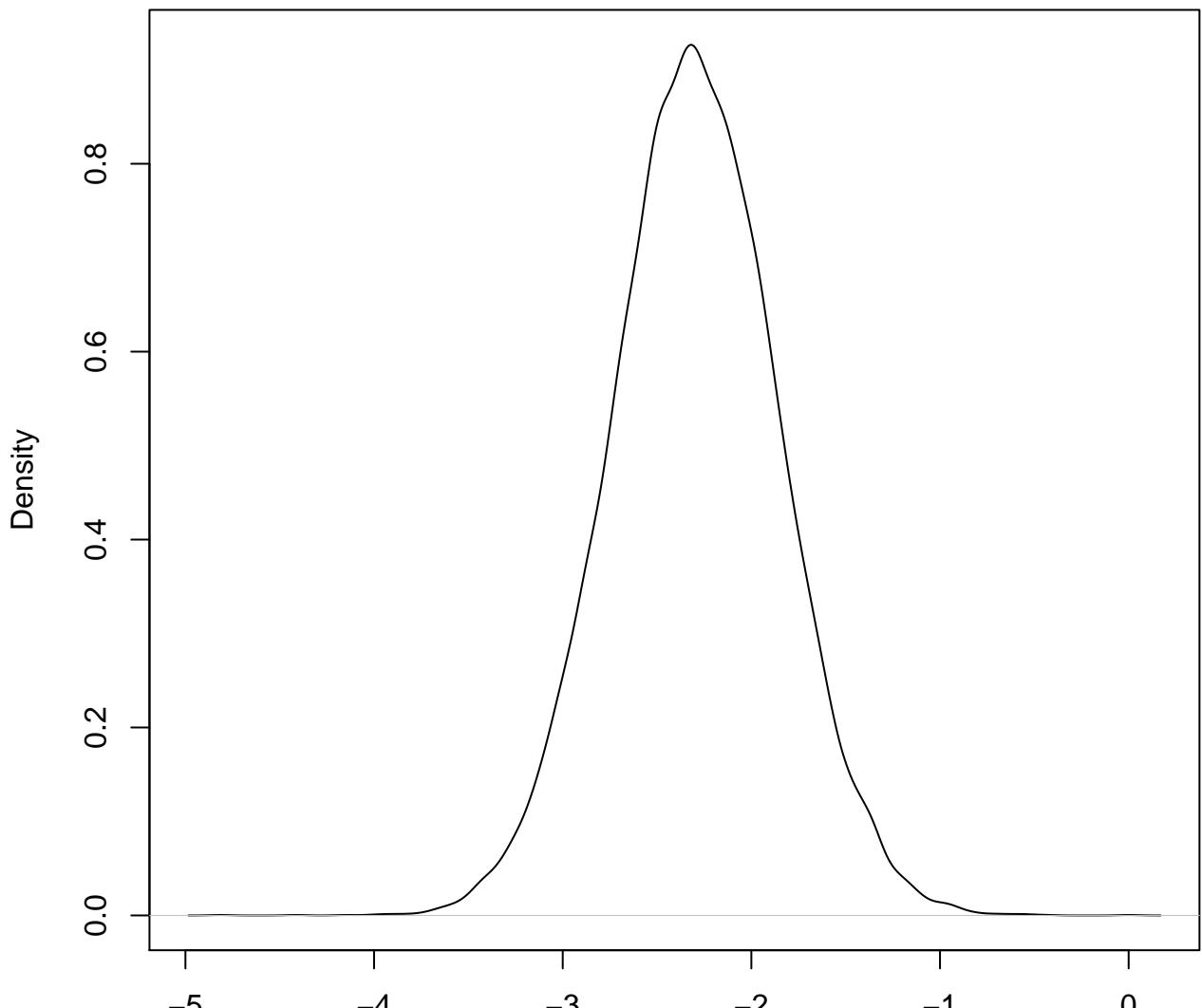


**density plot of exon-level intercept  
787**



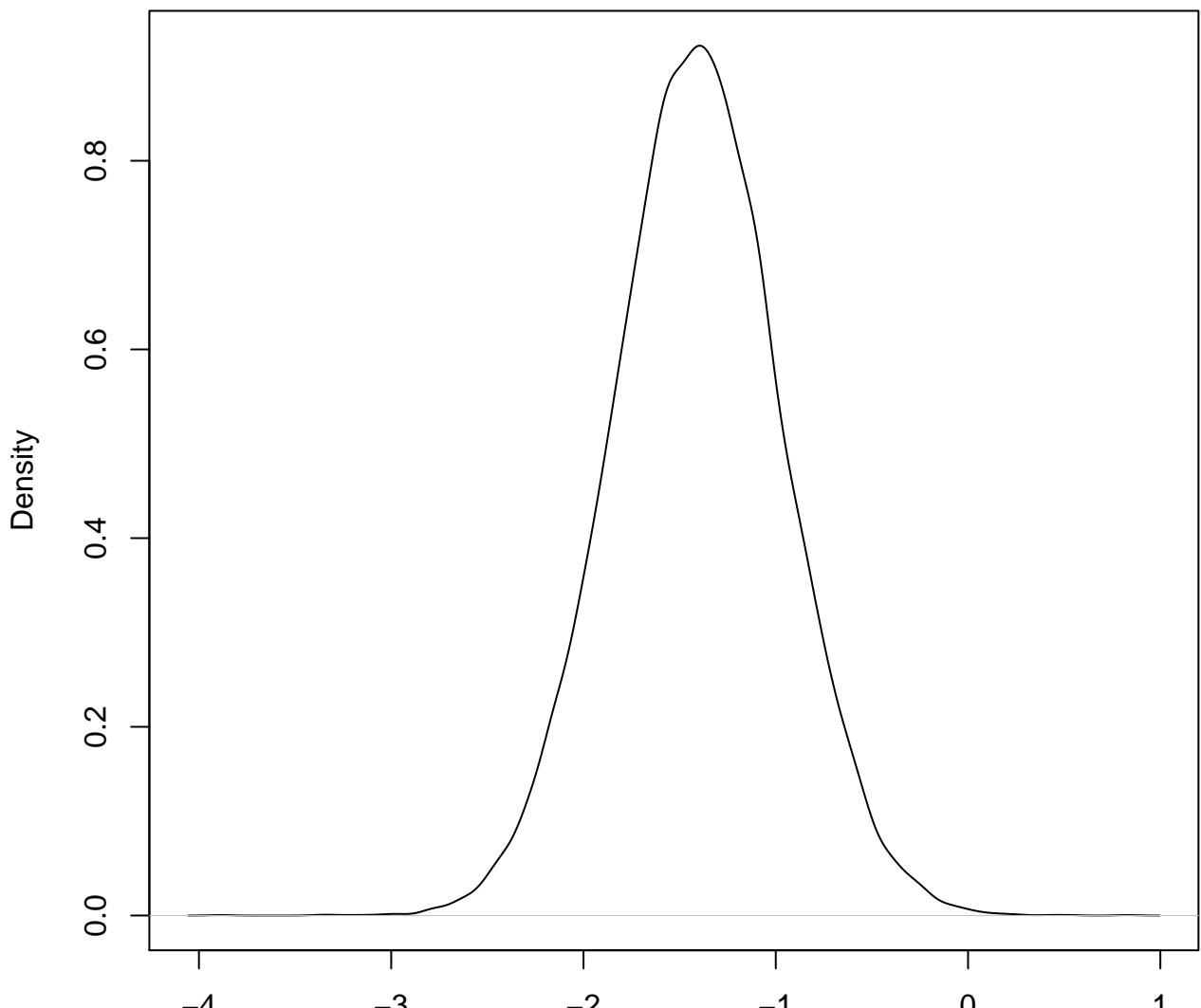
N = 16000 Bandwidth = 0.05662

**density plot of exon-level intercept  
788**



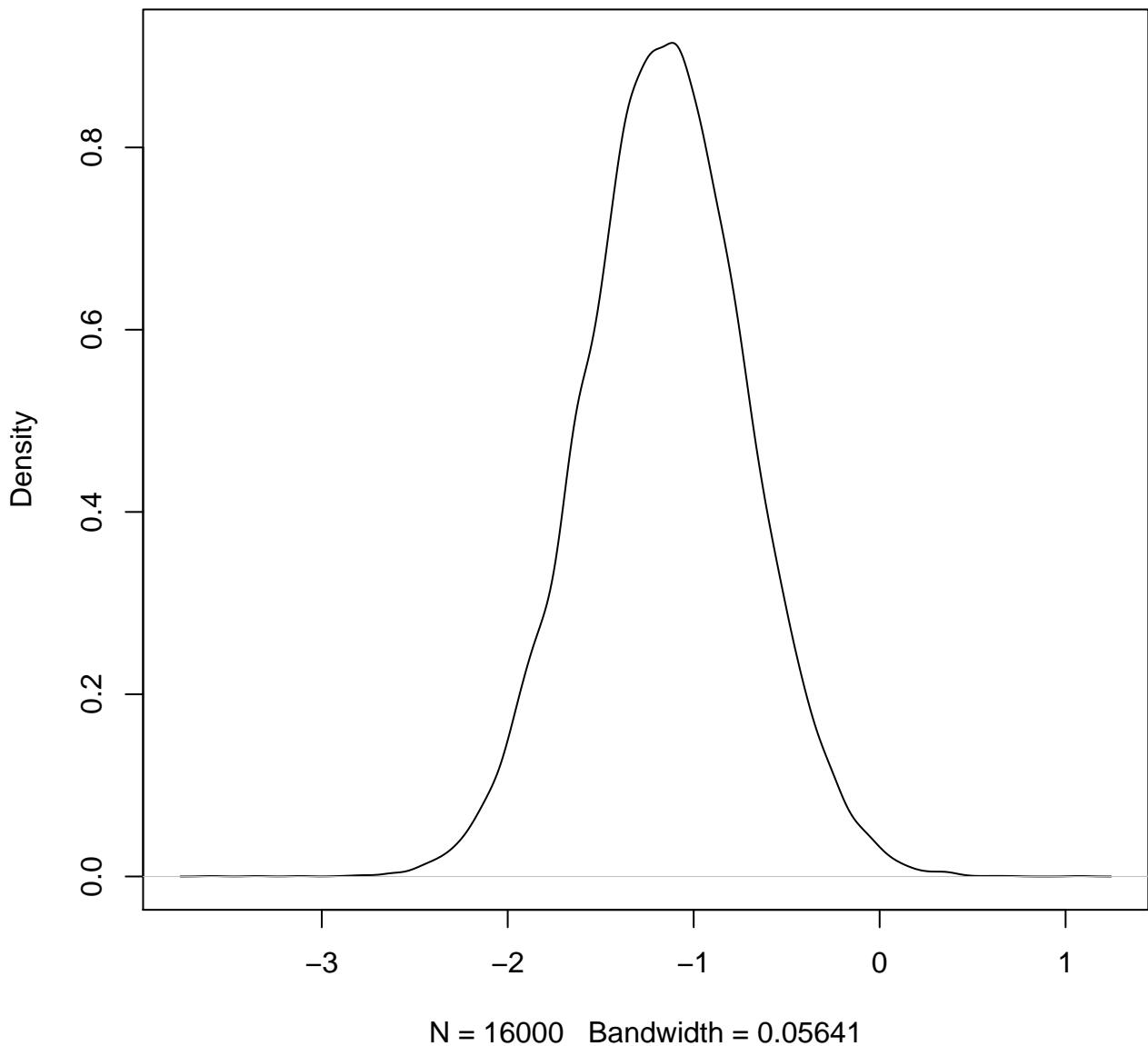
N = 16000 Bandwidth = 0.05649

**density plot of exon-level intercept  
789**

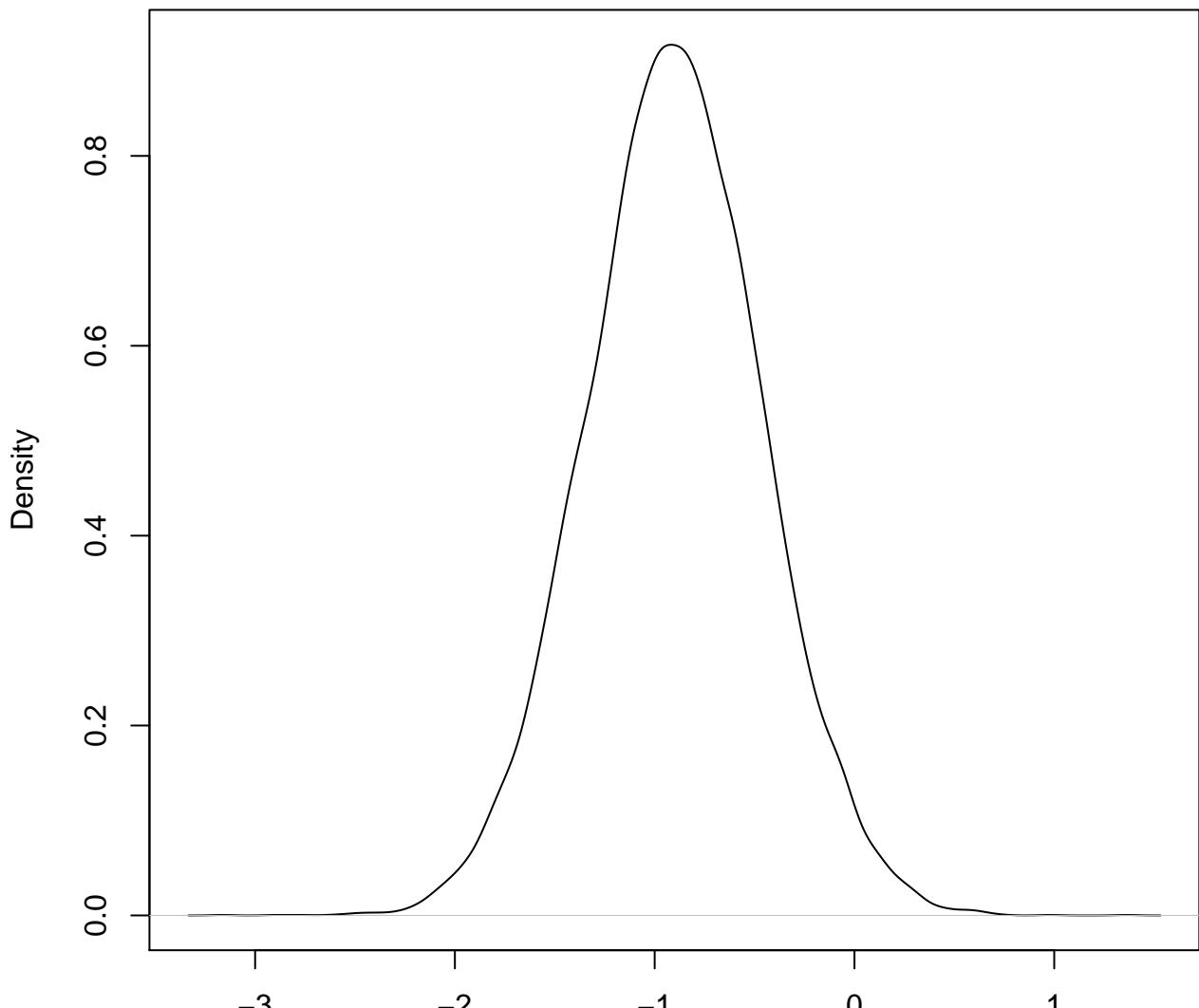


N = 16000 Bandwidth = 0.05637

**density plot of exon-level intercept  
790**

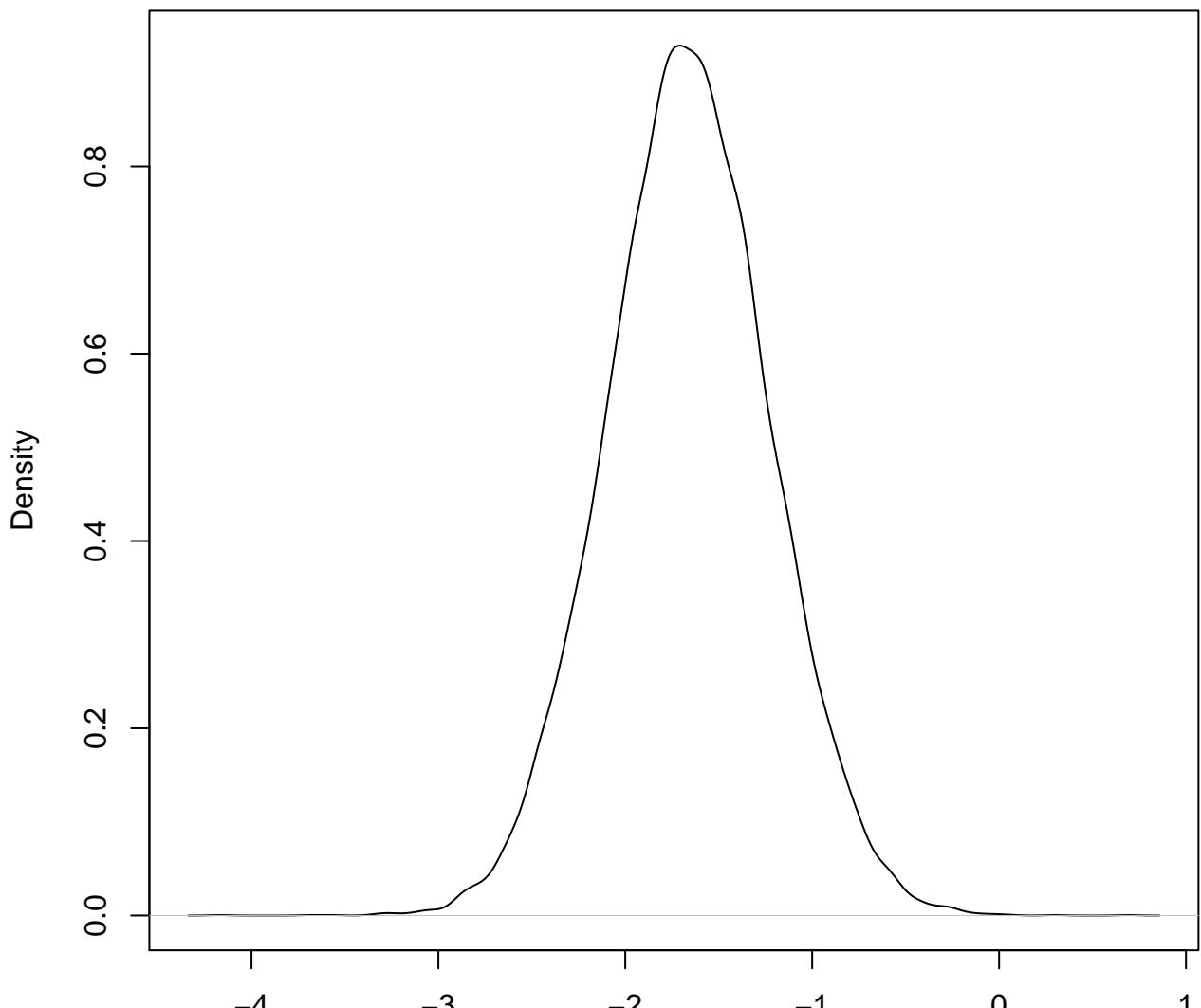


**density plot of exon-level intercept  
791**



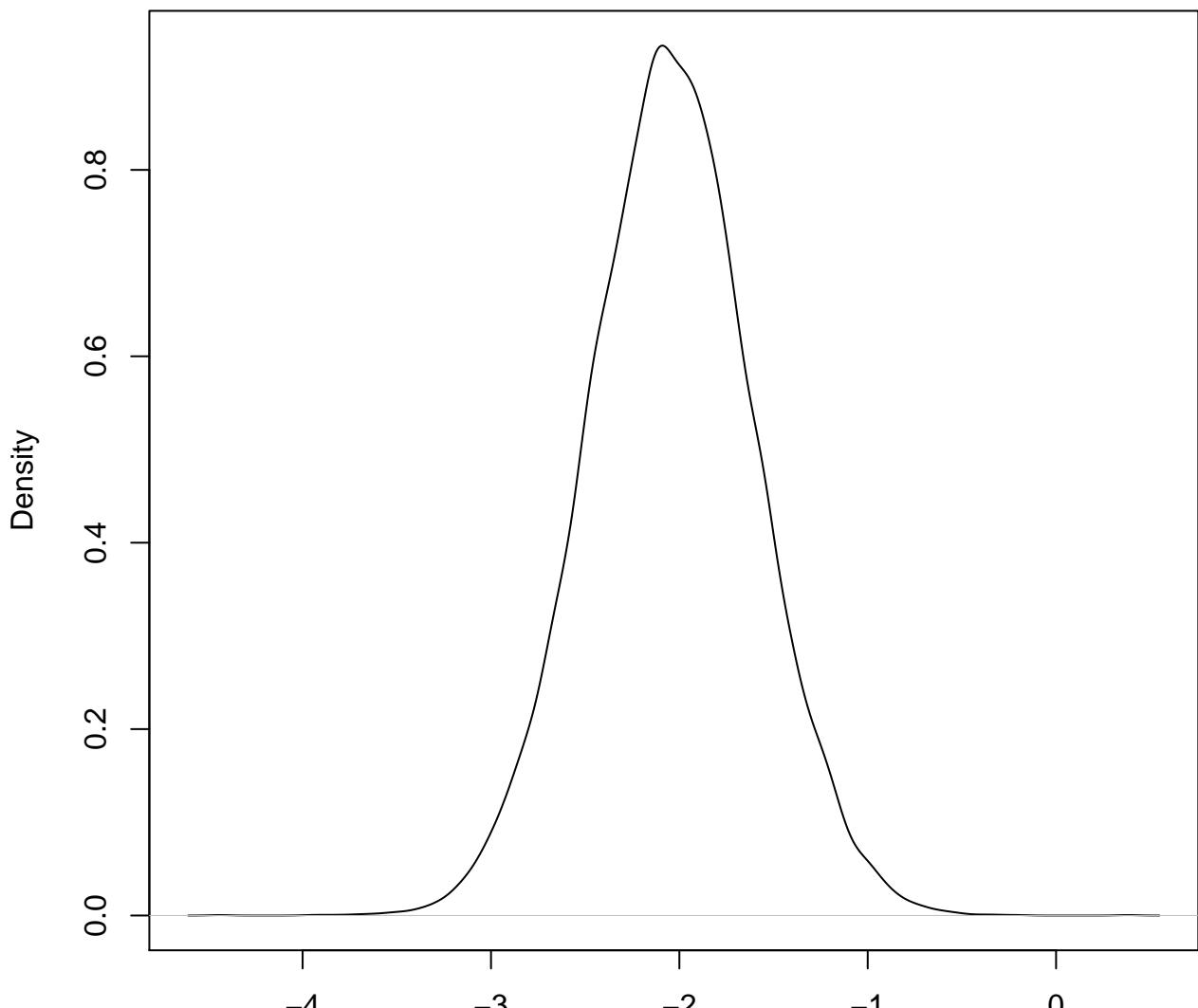
N = 16000 Bandwidth = 0.05654

**density plot of exon-level intercept  
792**



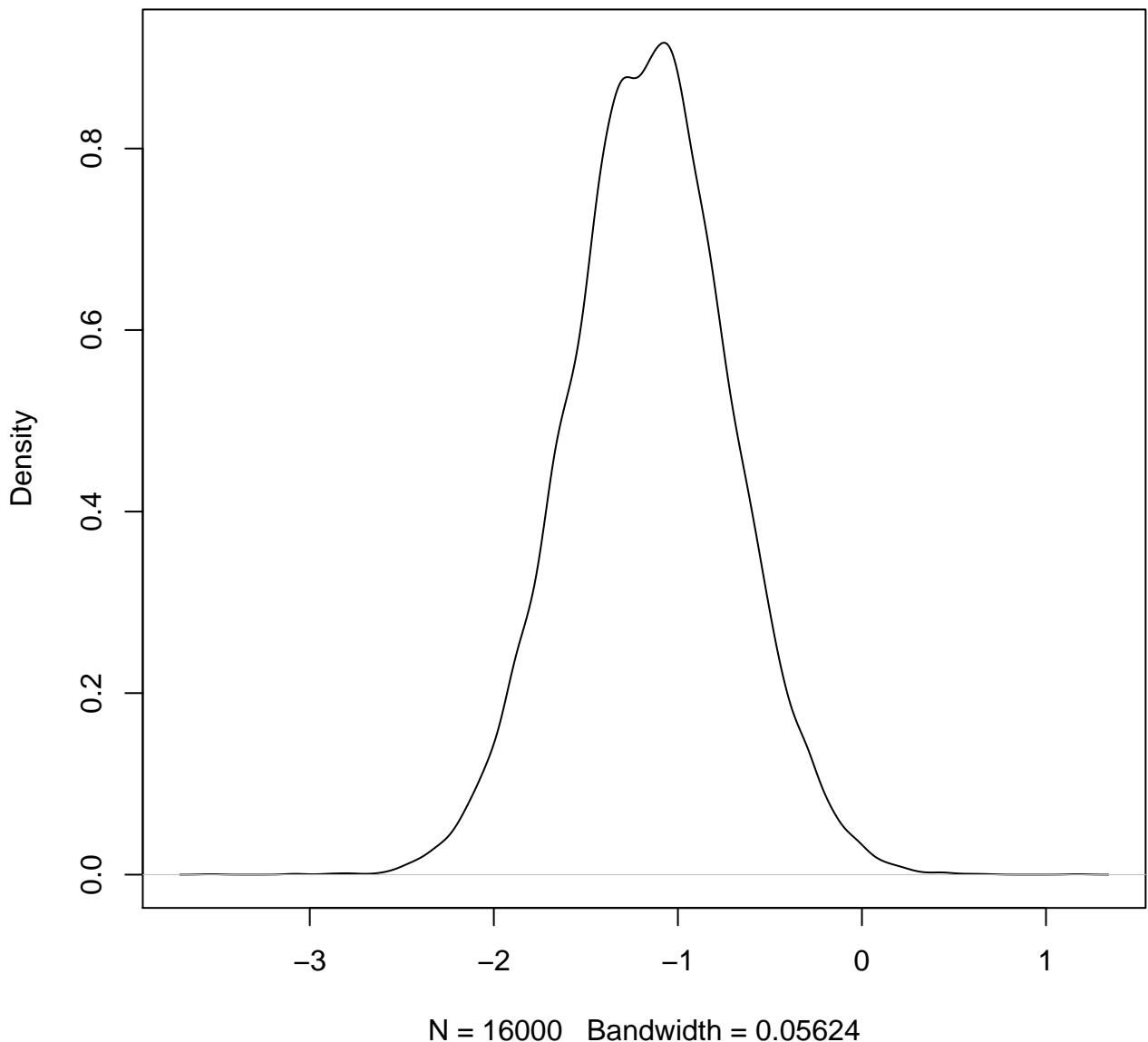
N = 16000 Bandwidth = 0.05615

**density plot of exon-level intercept  
793**

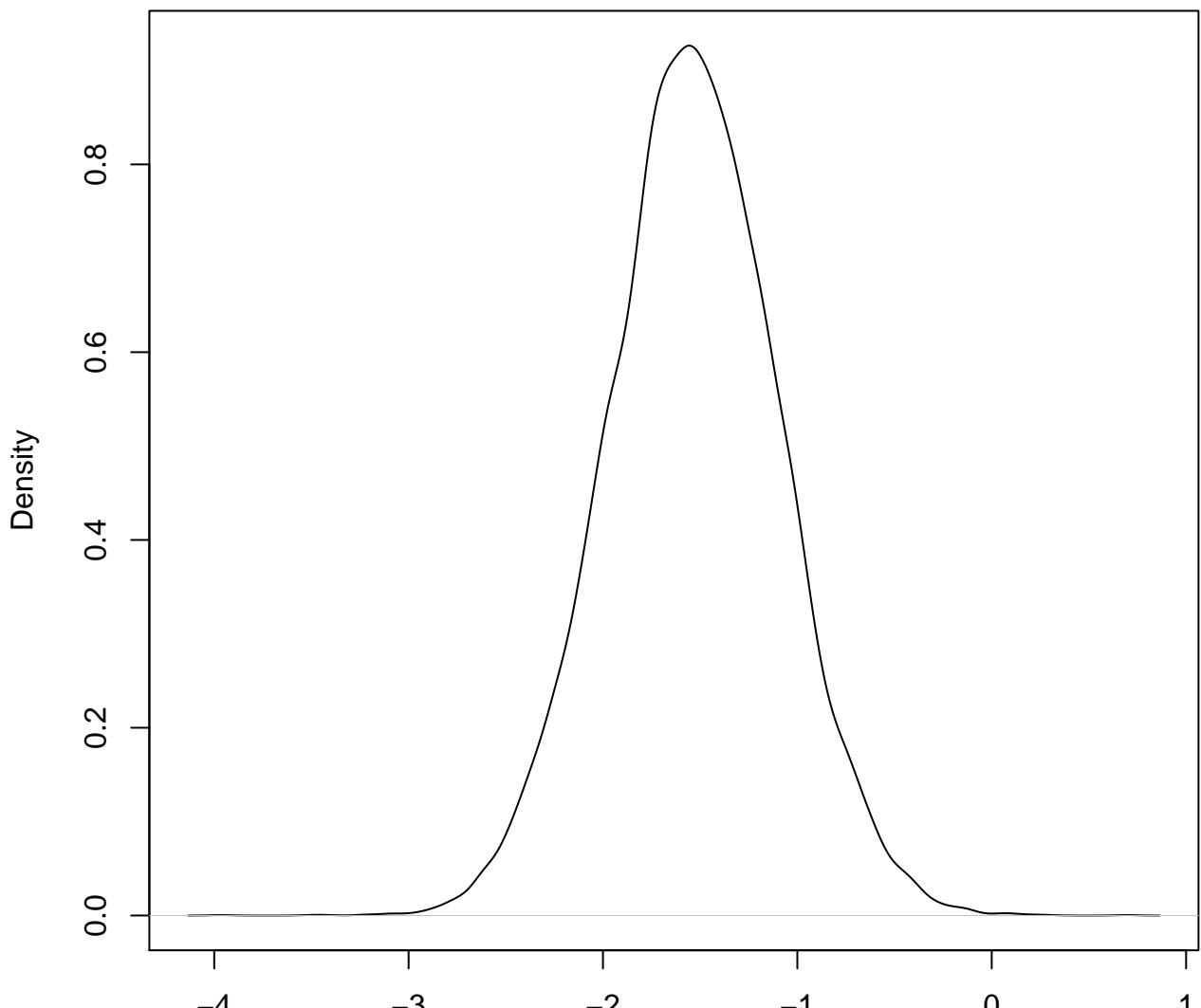


N = 16000 Bandwidth = 0.05611

**density plot of exon-level intercept  
794**

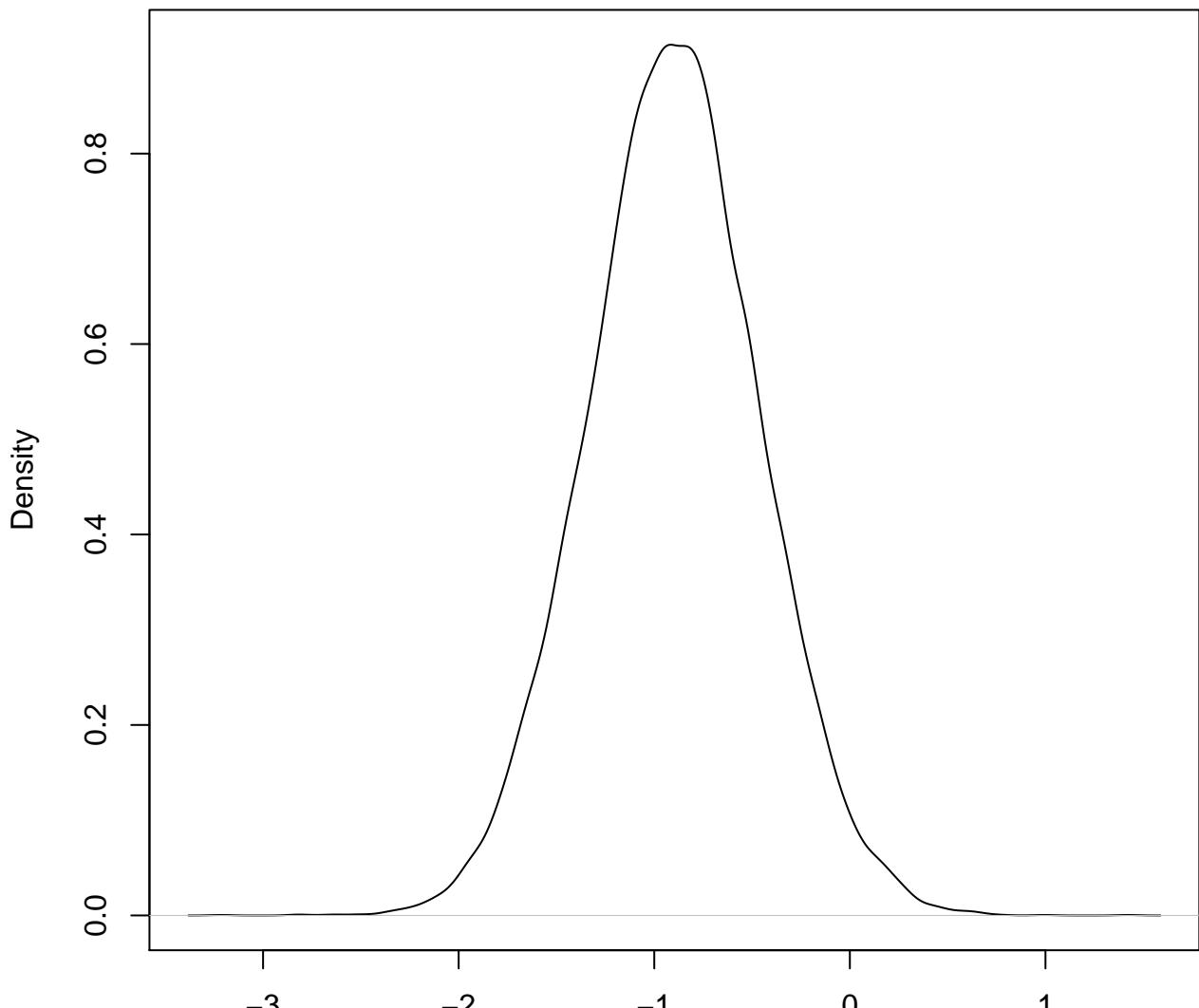


**density plot of exon-level intercept  
795**



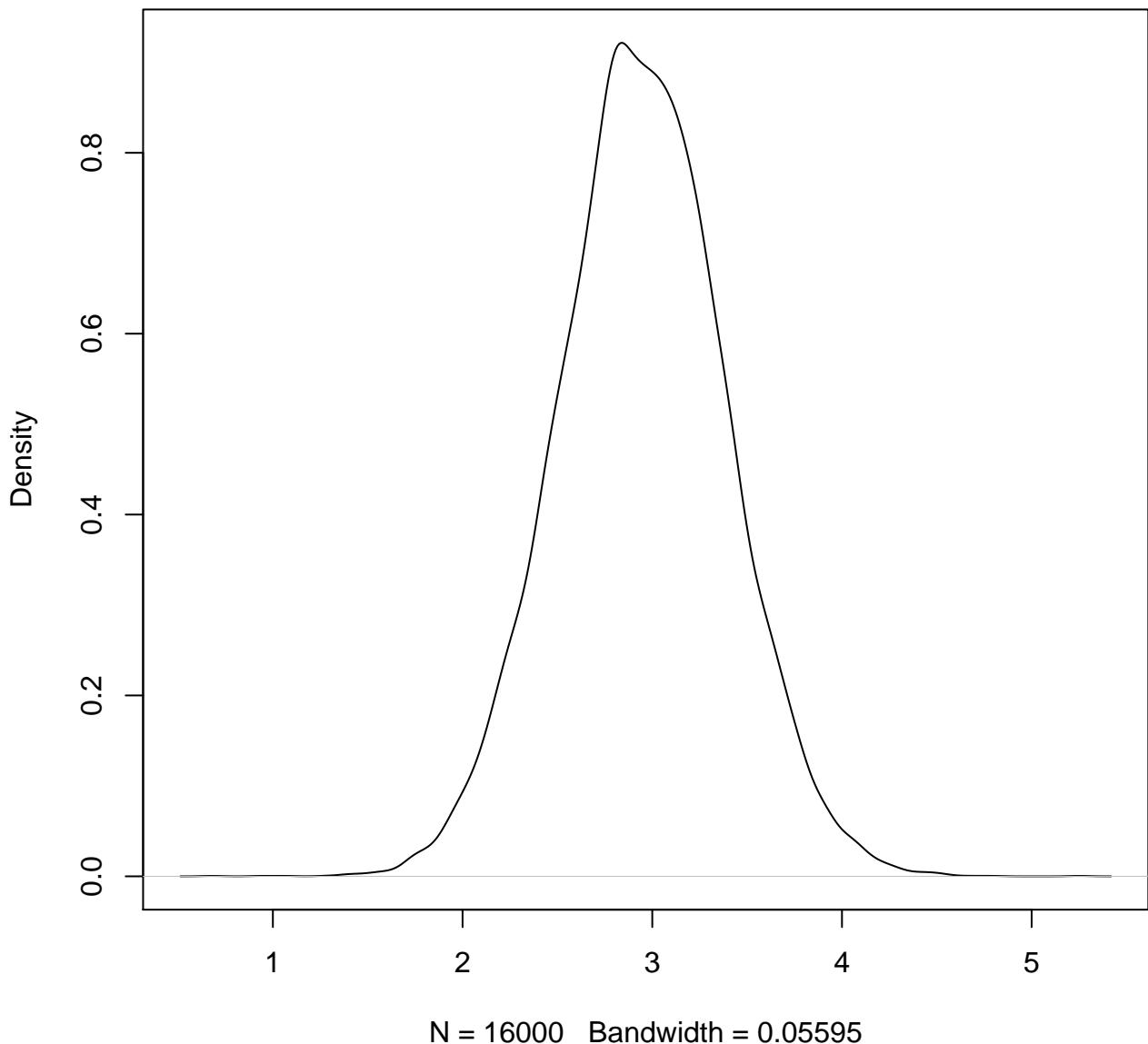
N = 16000 Bandwidth = 0.05615

**density plot of exon-level intercept  
796**

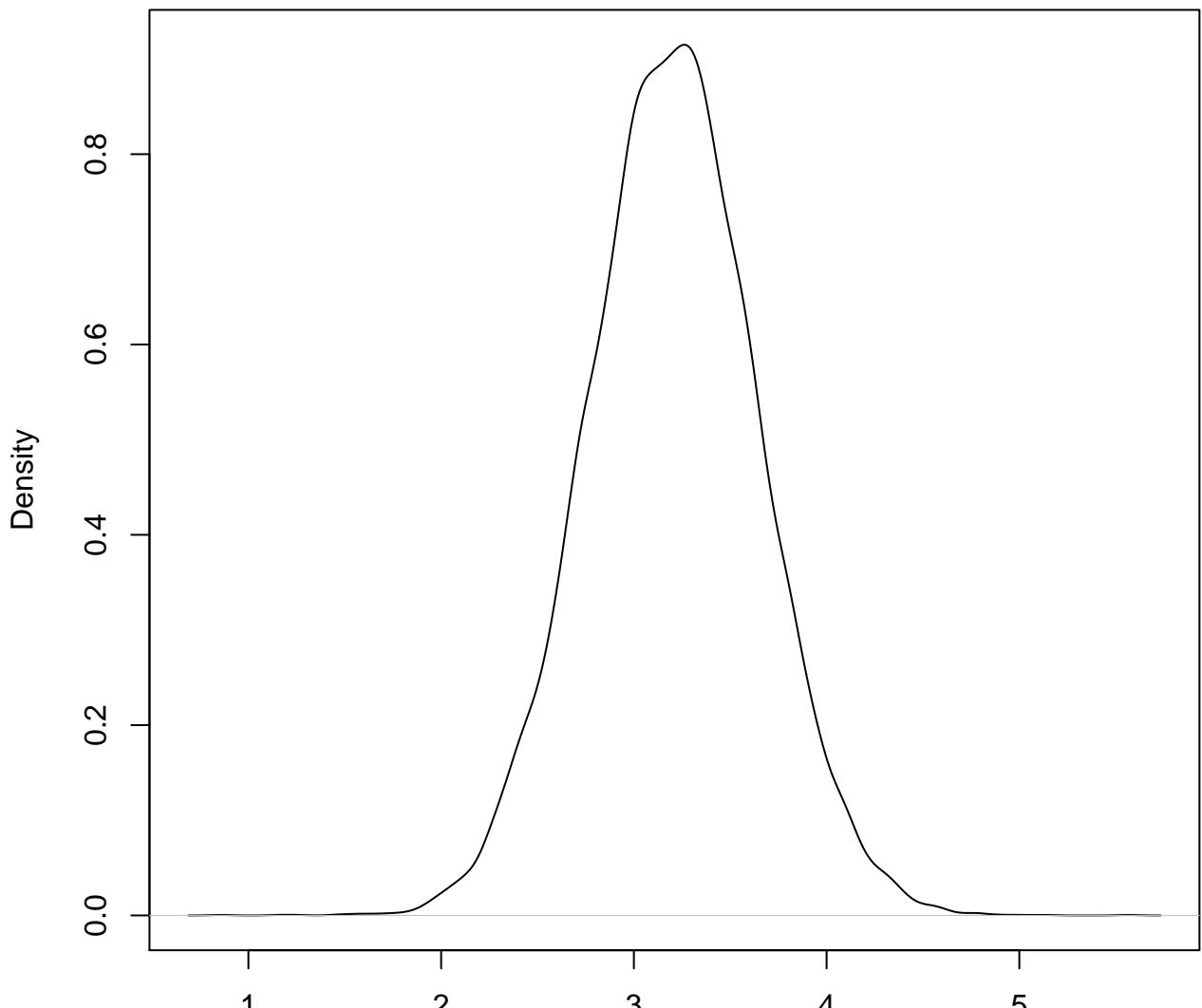


N = 16000 Bandwidth = 0.05596

**density plot of exon-level intercept  
797**

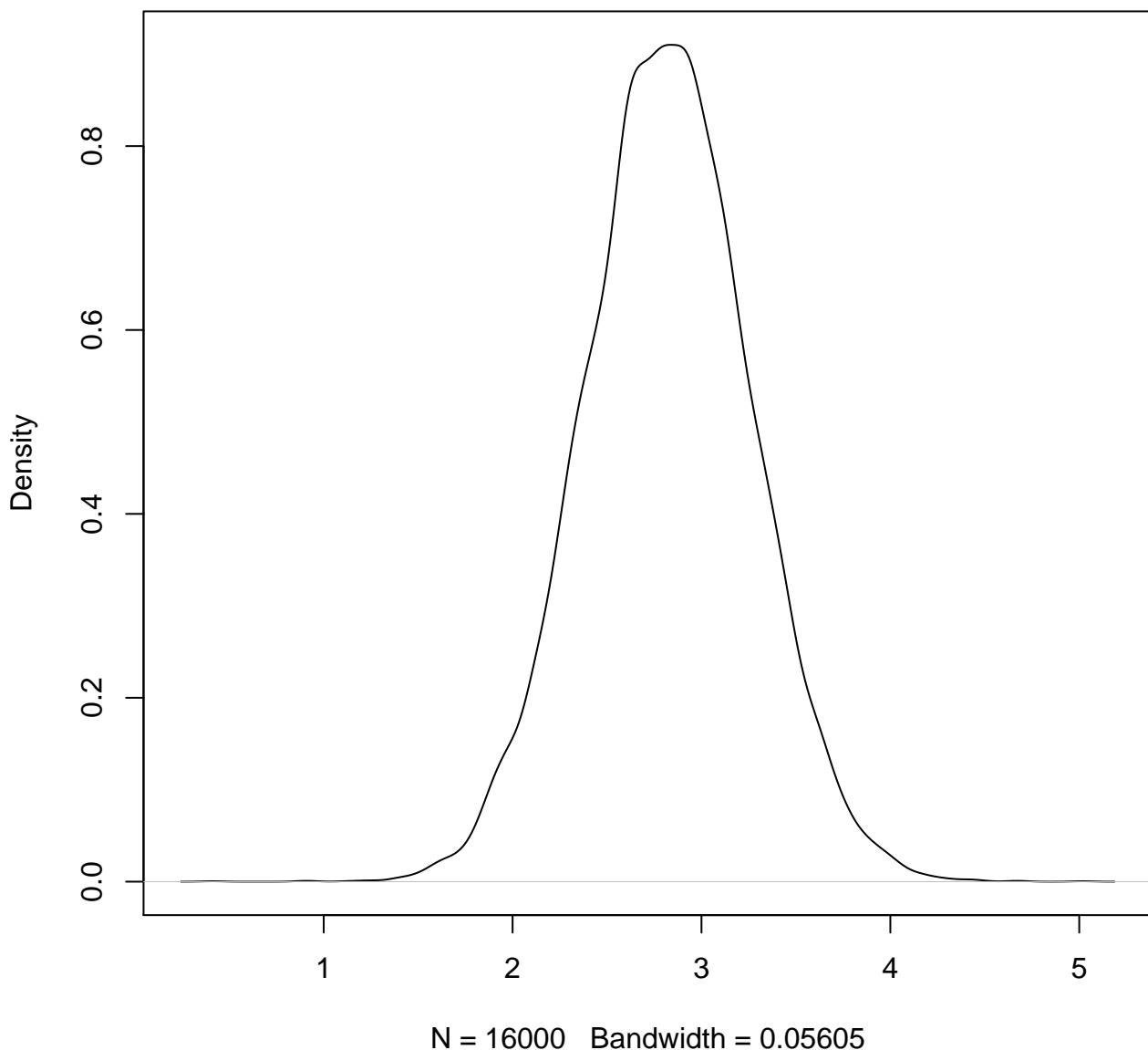


**density plot of exon-level intercept  
798**

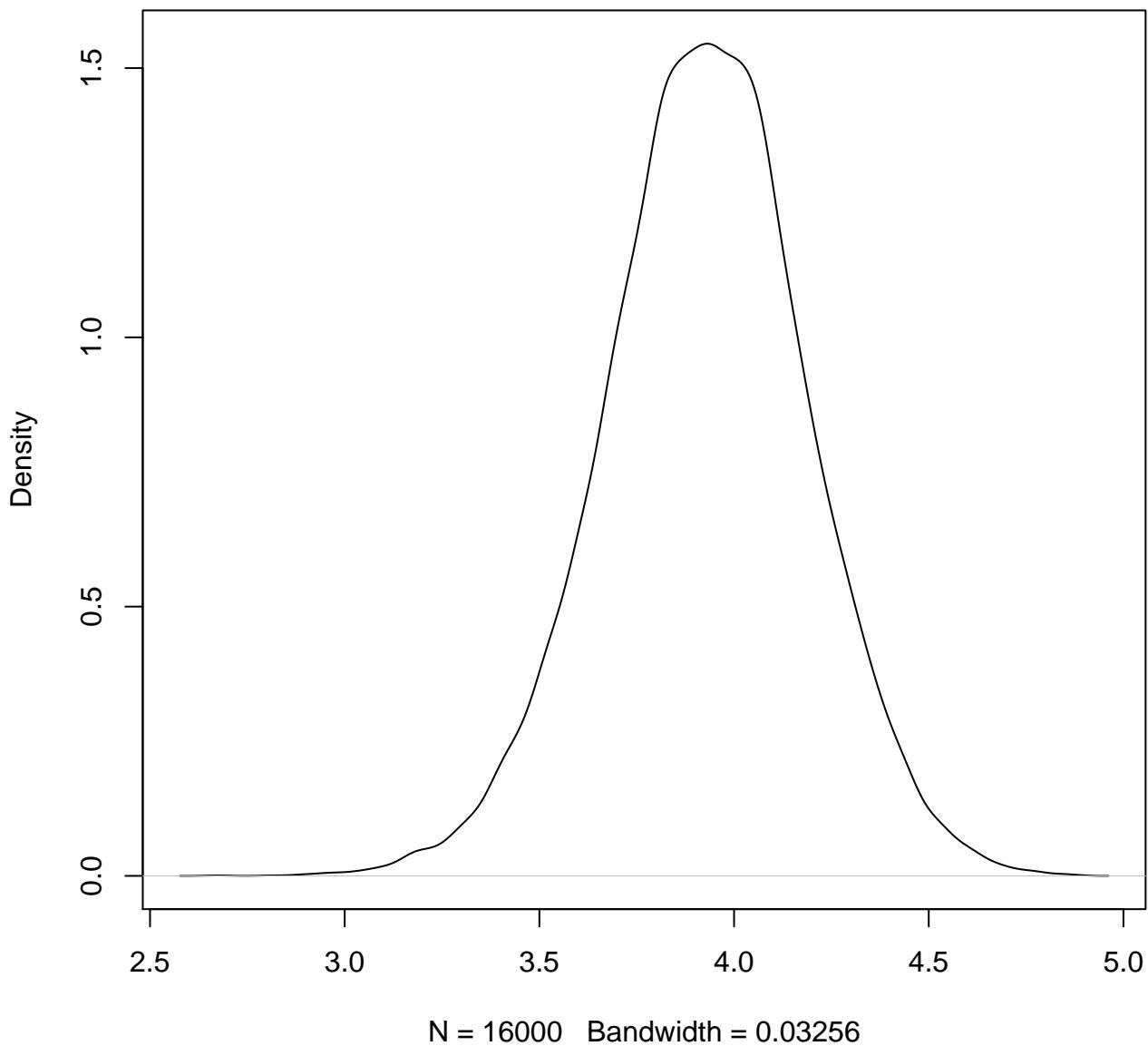


N = 16000 Bandwidth = 0.0563

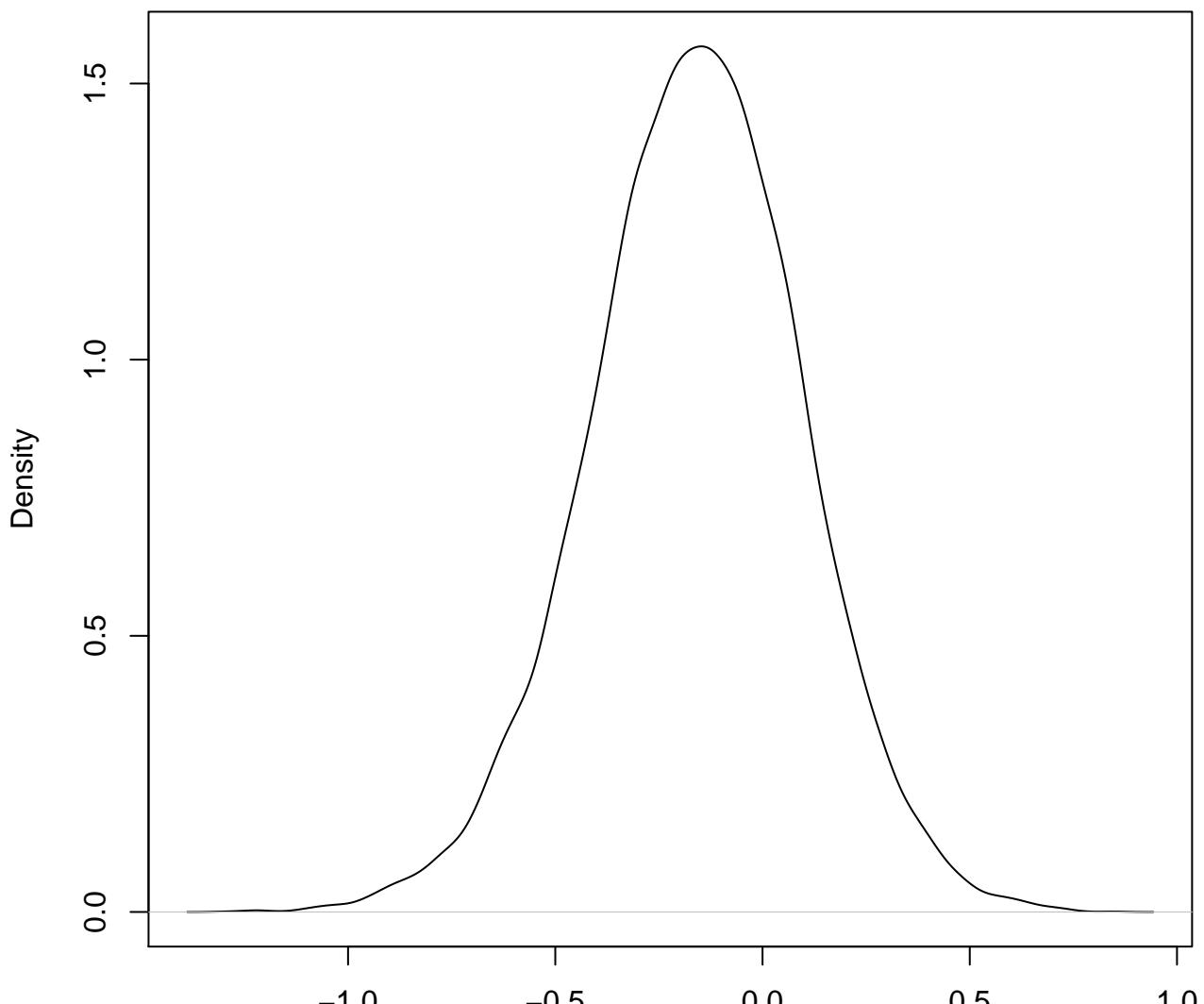
**density plot of exon-level intercept  
799**



**density plot of exon-level intercept  
800**

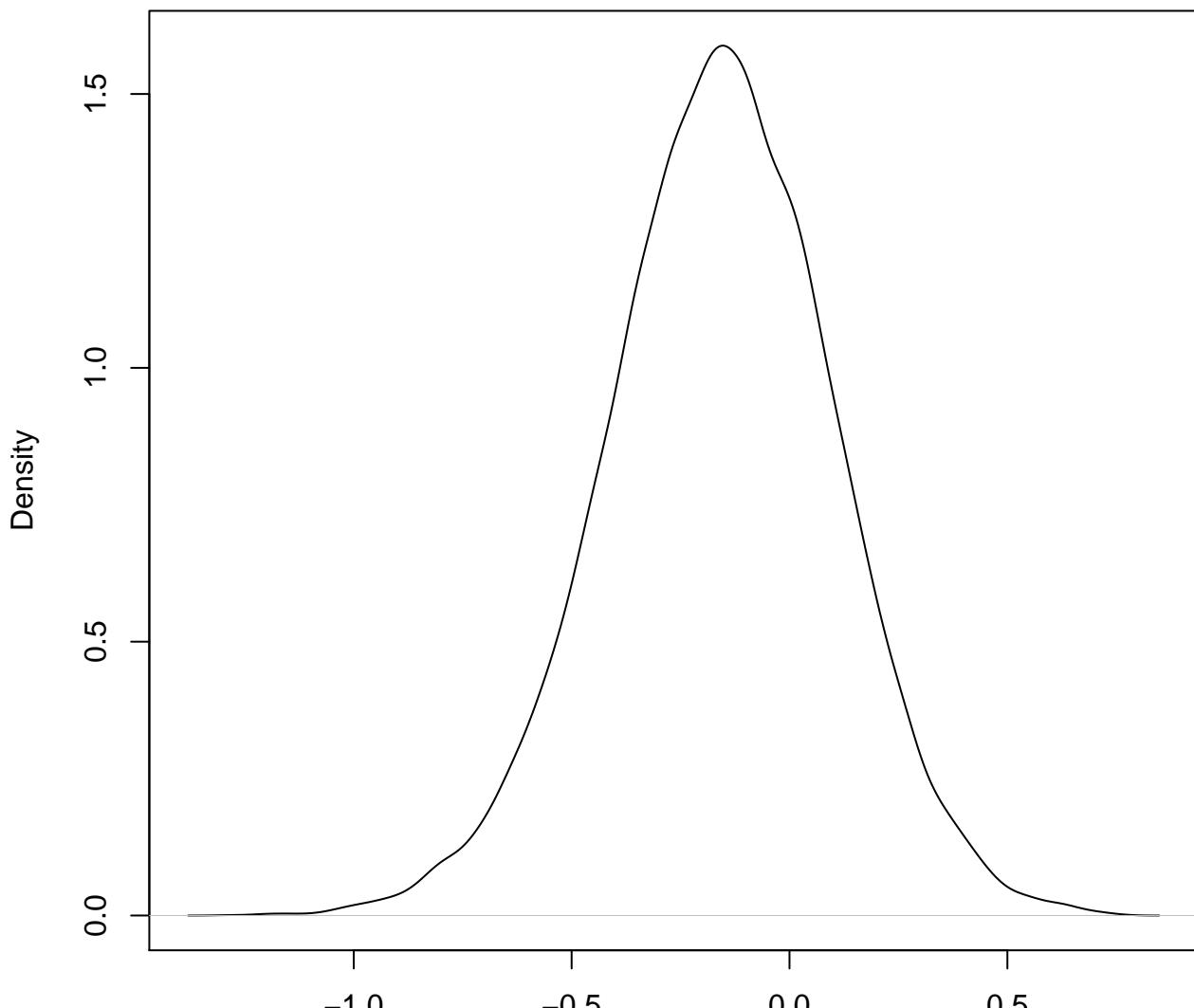


**density plot of exon-level intercept  
801**



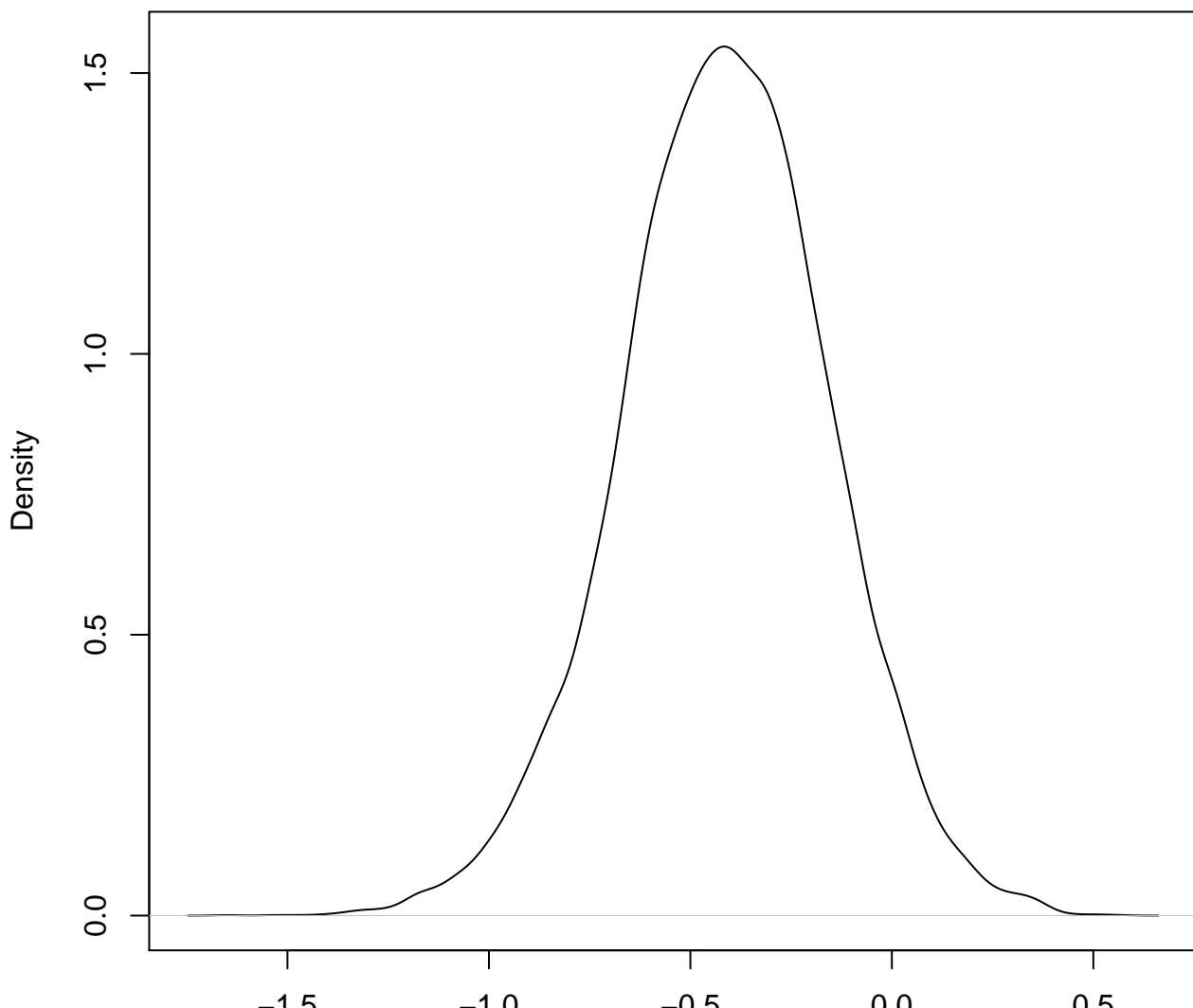
N = 16000 Bandwidth = 0.03274

**density plot of exon-level intercept  
802**



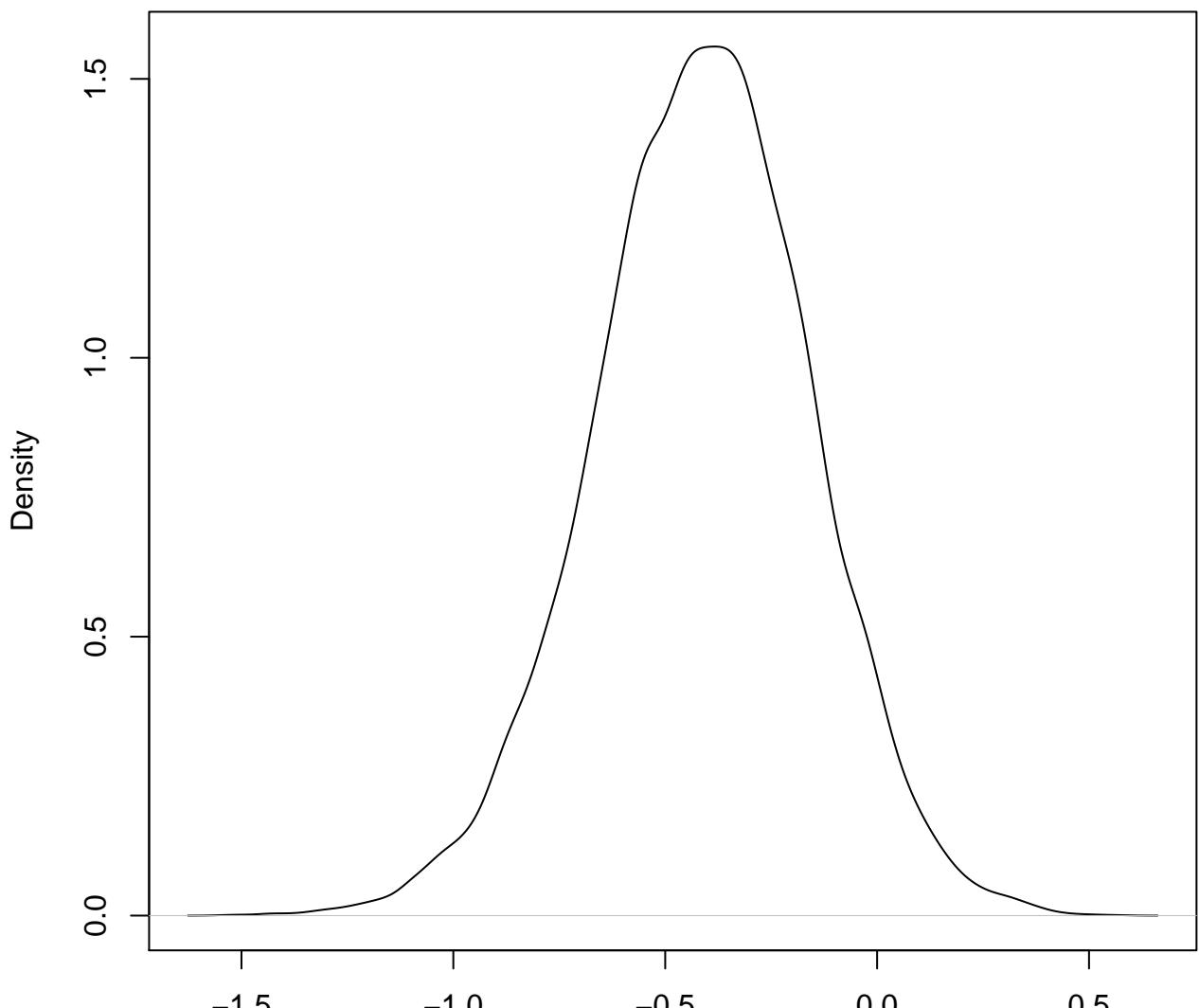
N = 16000 Bandwidth = 0.03328

**density plot of exon-level intercept  
803**



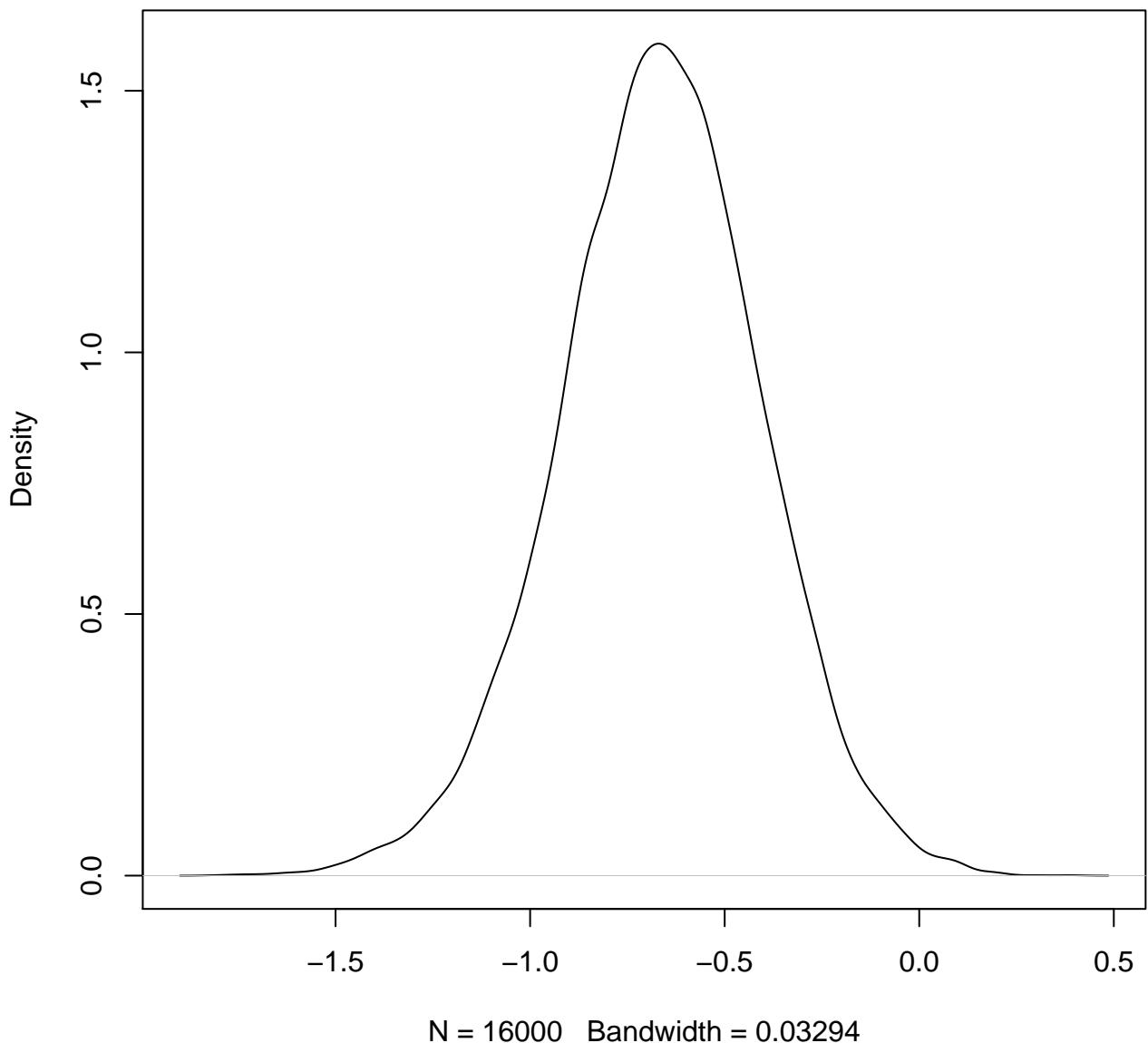
N = 16000 Bandwidth = 0.03299

**density plot of exon-level intercept  
804**

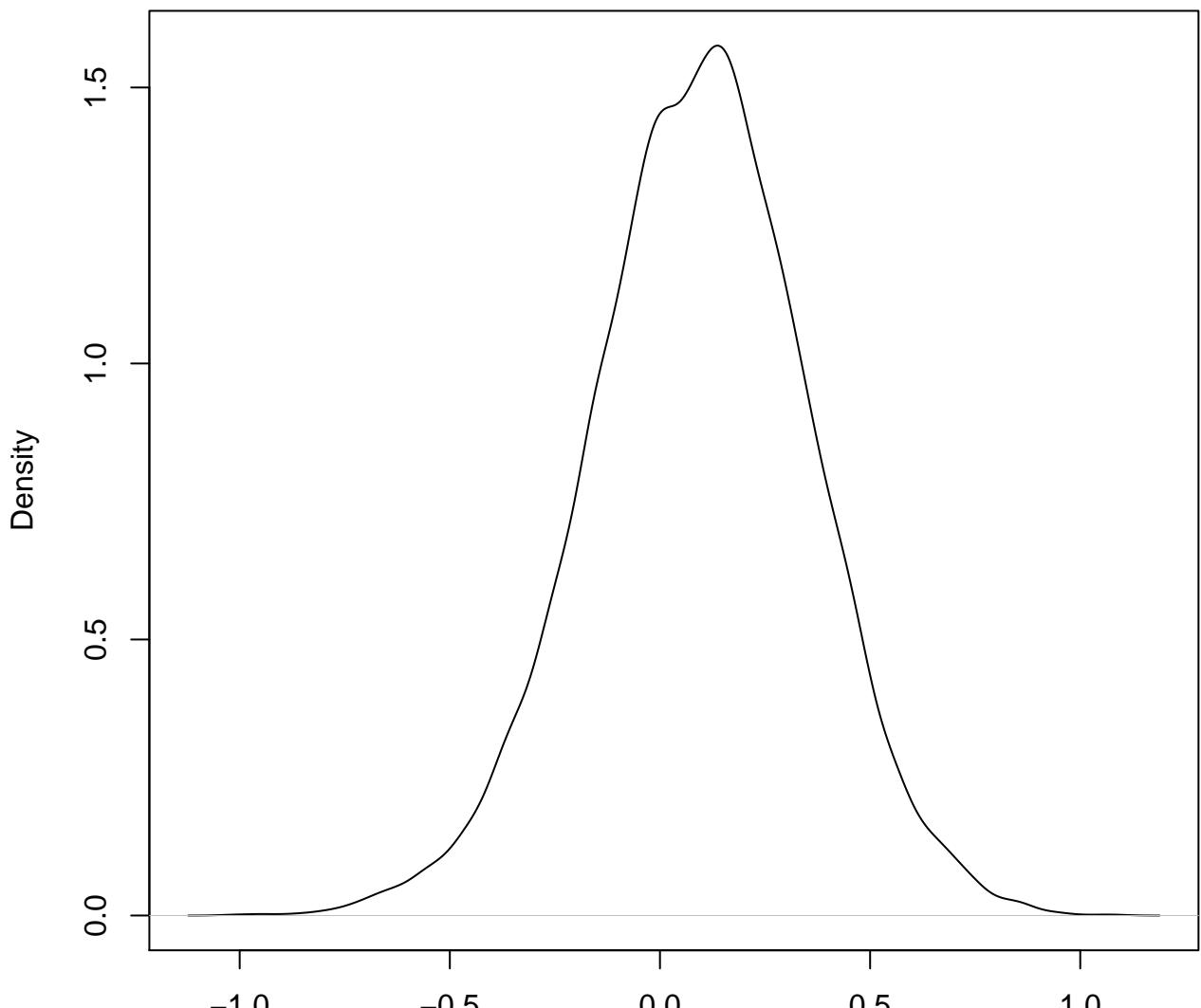


N = 16000 Bandwidth = 0.03284

**density plot of exon-level intercept  
805**

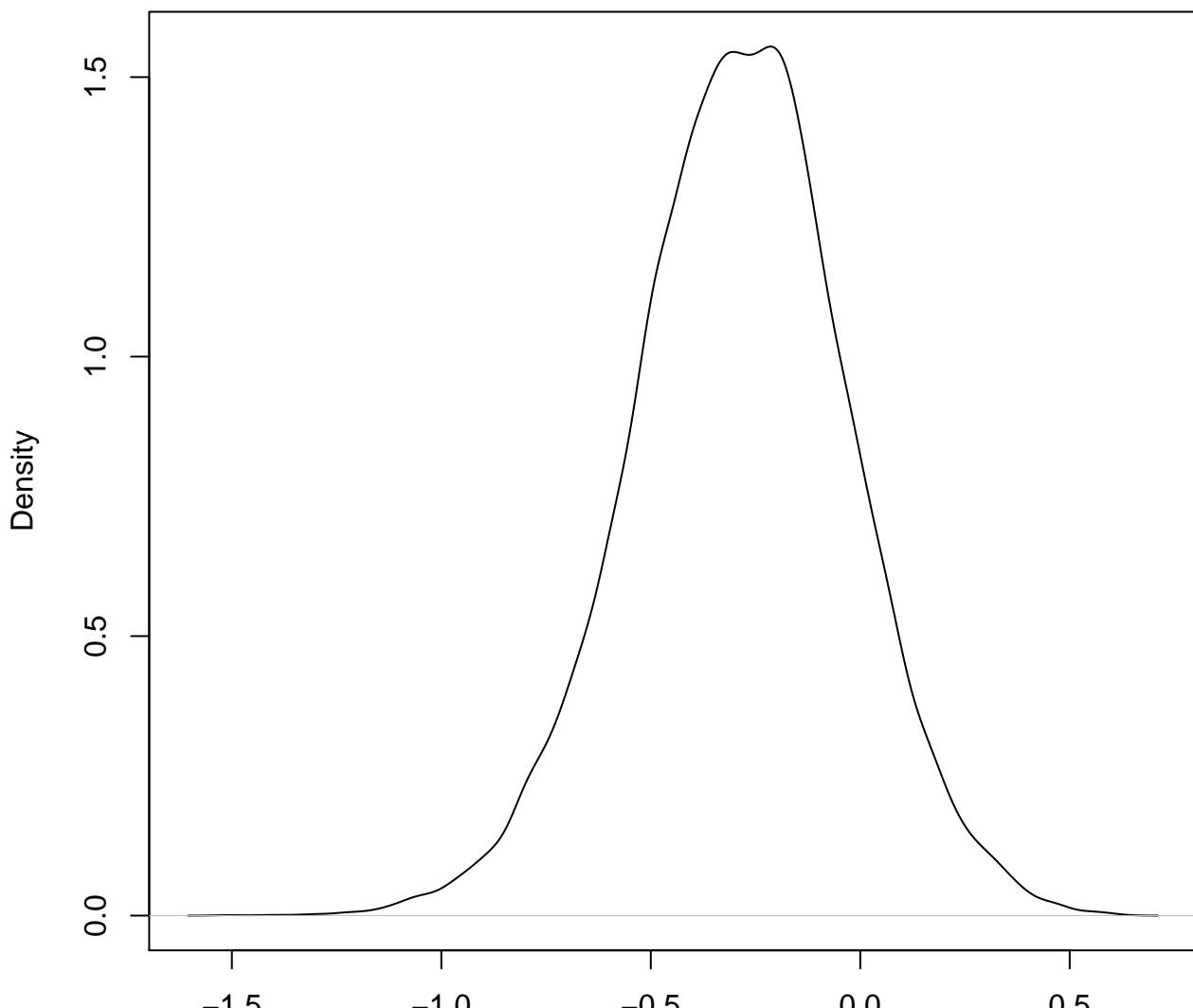


**density plot of exon-level intercept  
806**



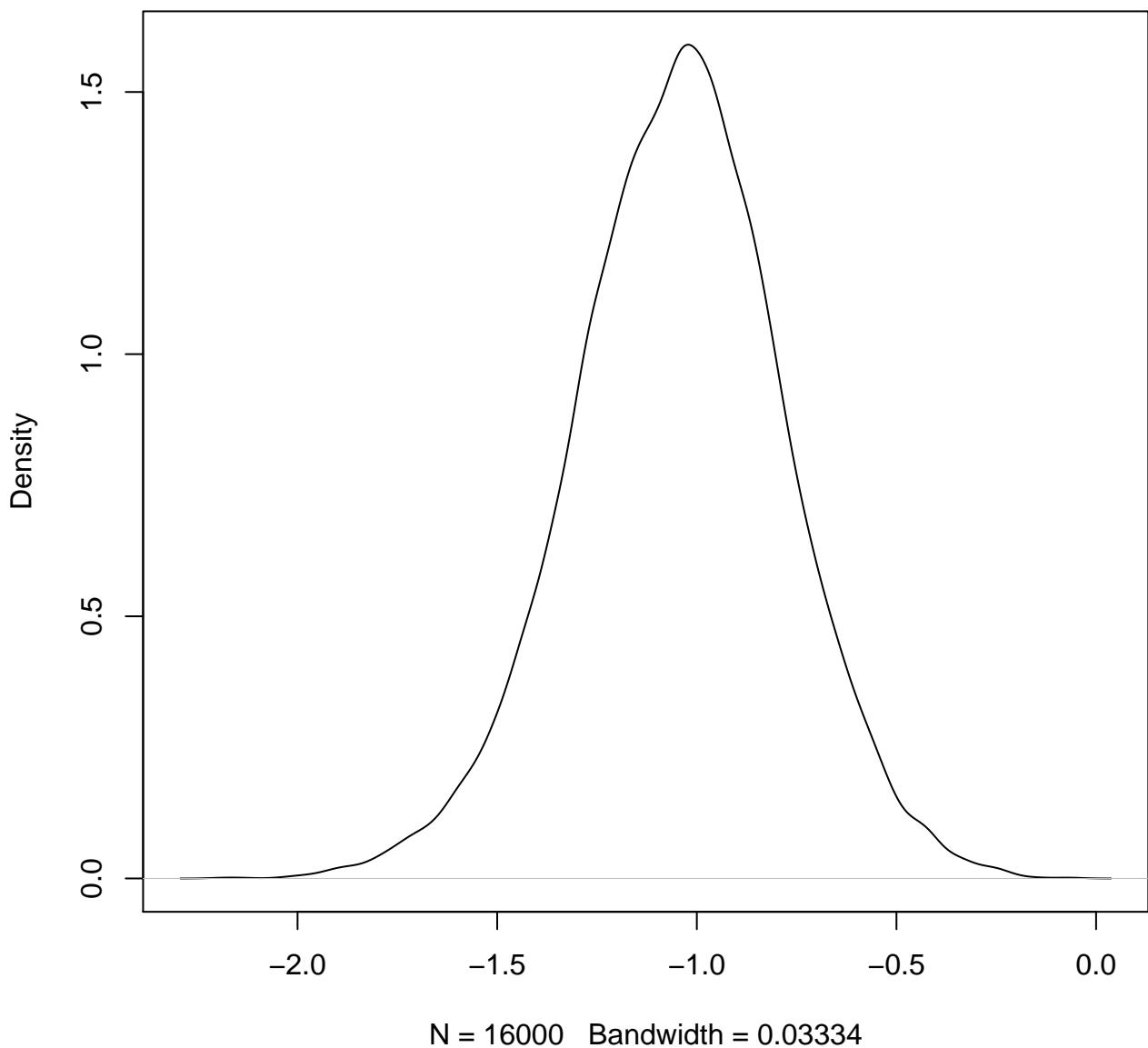
N = 16000 Bandwidth = 0.03333

**density plot of exon-level intercept  
807**

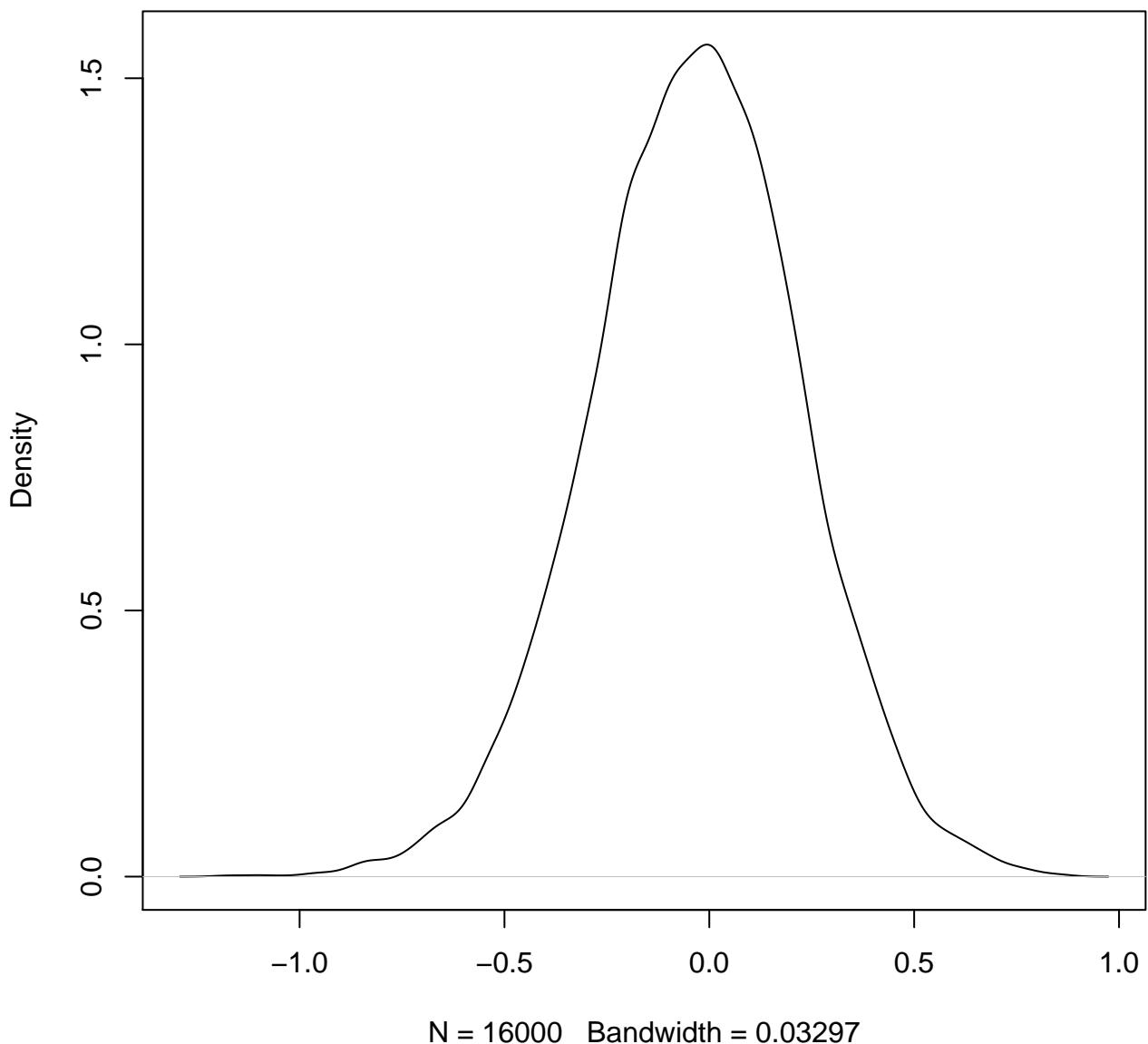


N = 16000 Bandwidth = 0.0328

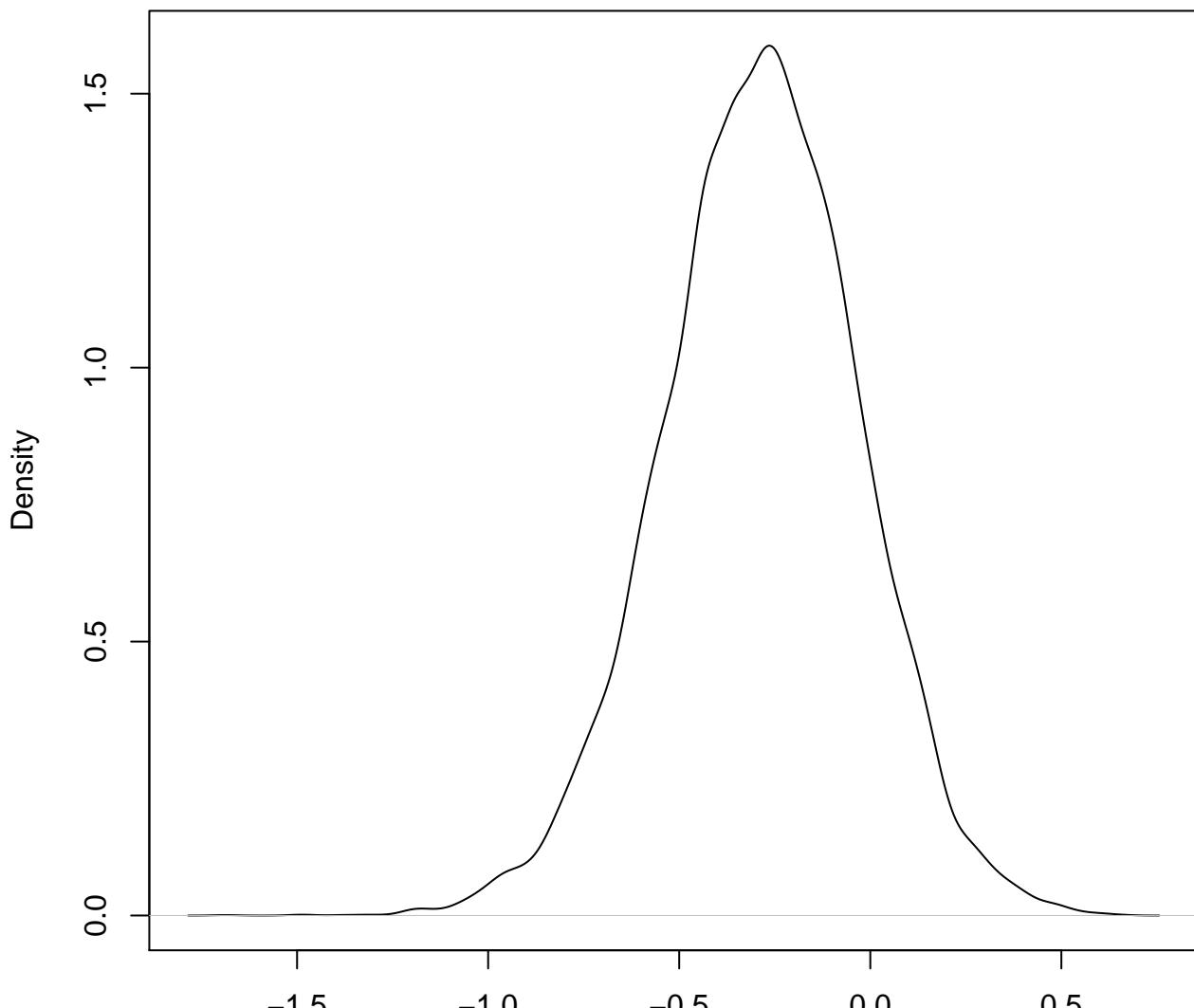
**density plot of exon-level intercept  
808**



**density plot of exon-level intercept  
809**

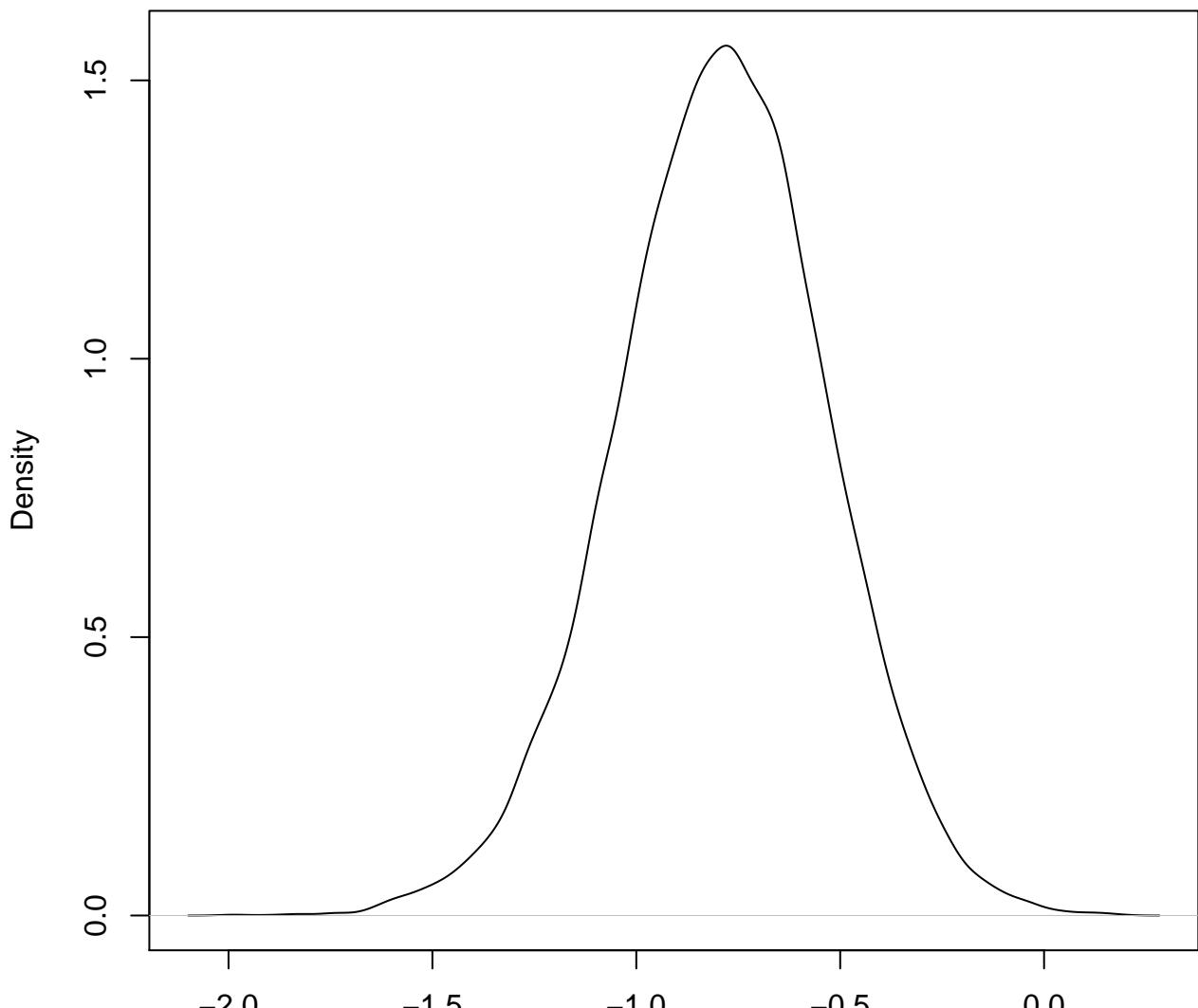


**density plot of exon-level intercept  
810**



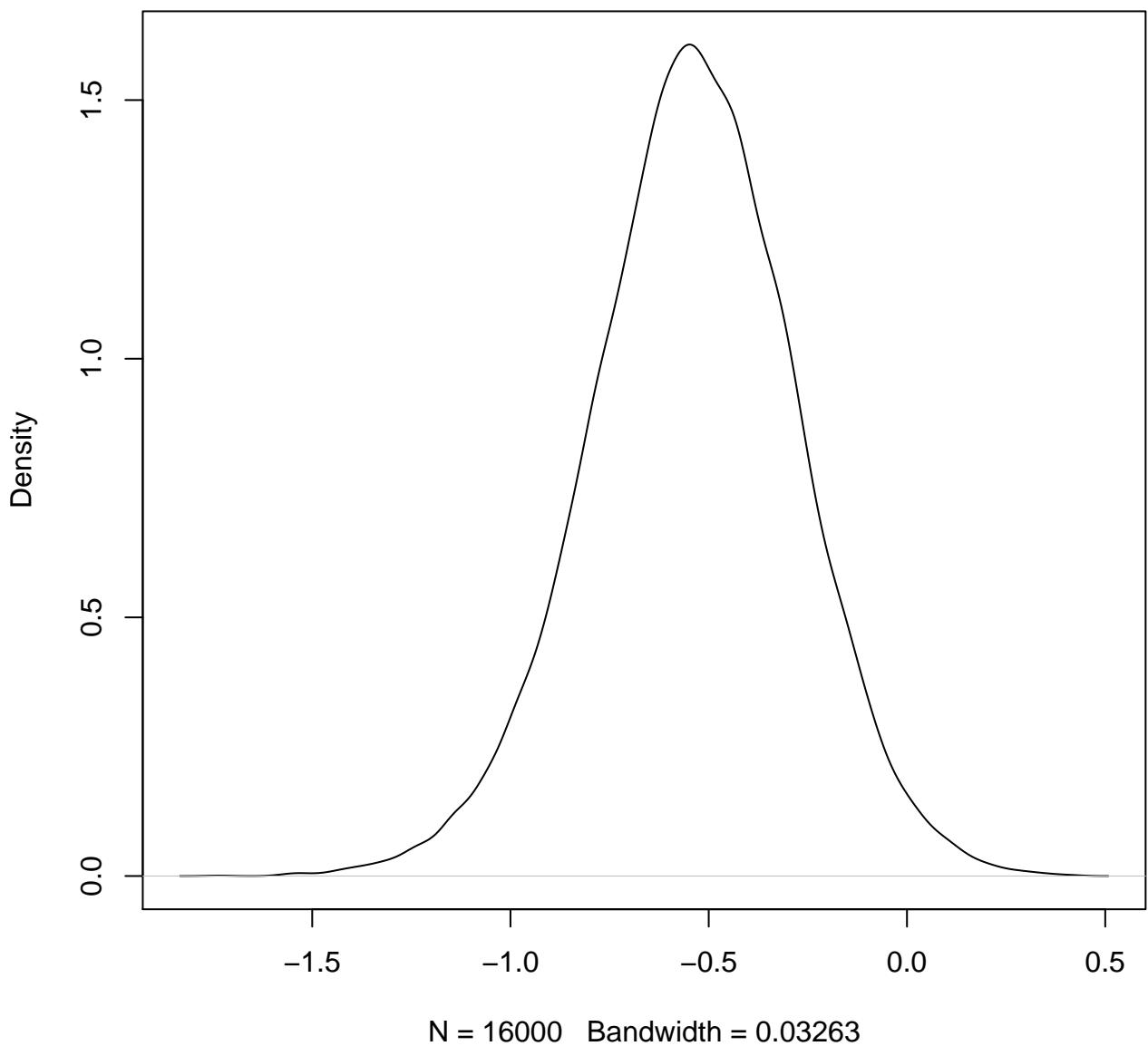
N = 16000 Bandwidth = 0.03275

**density plot of exon-level intercept  
811**

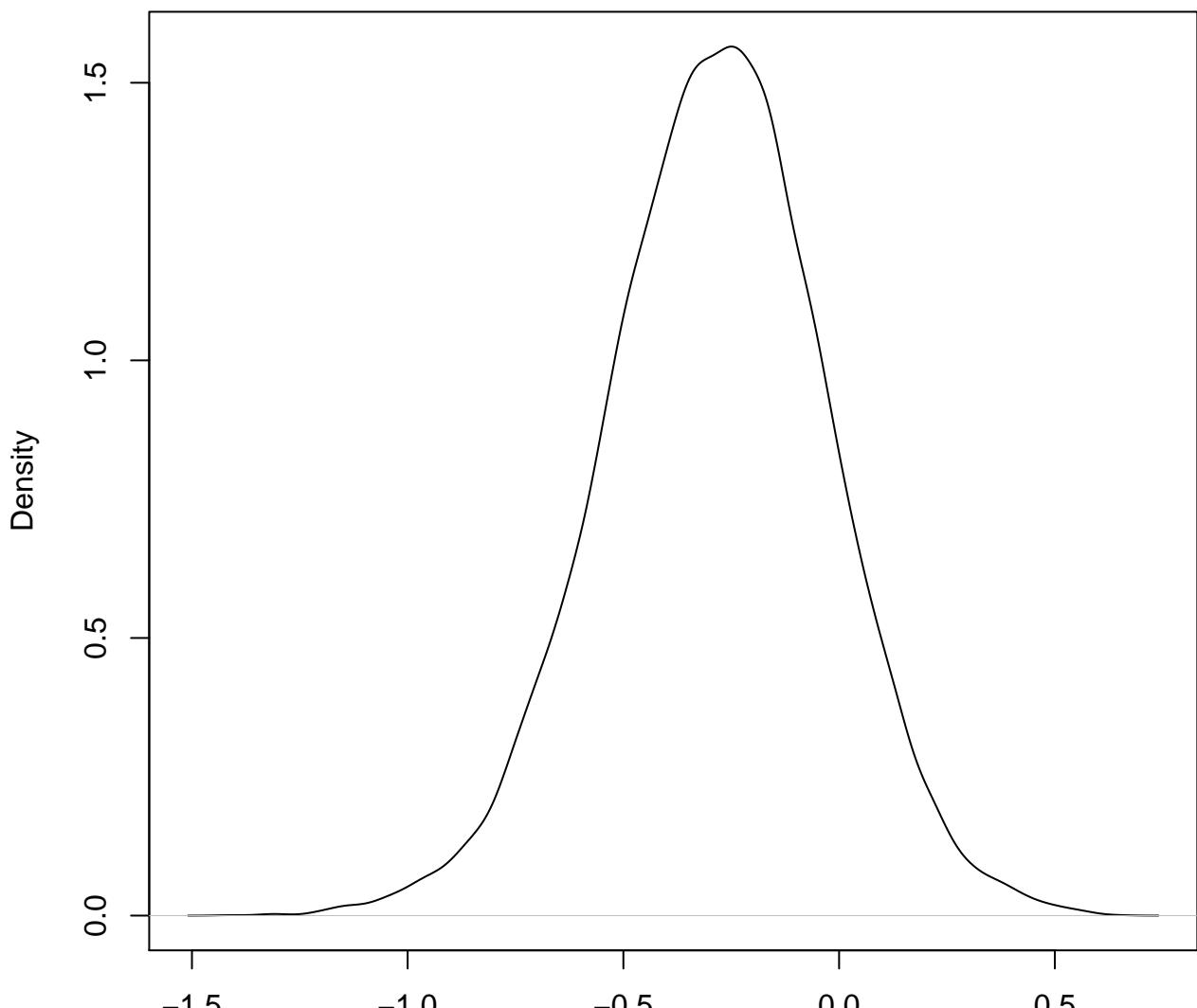


N = 16000 Bandwidth = 0.03314

**density plot of exon-level intercept  
812**

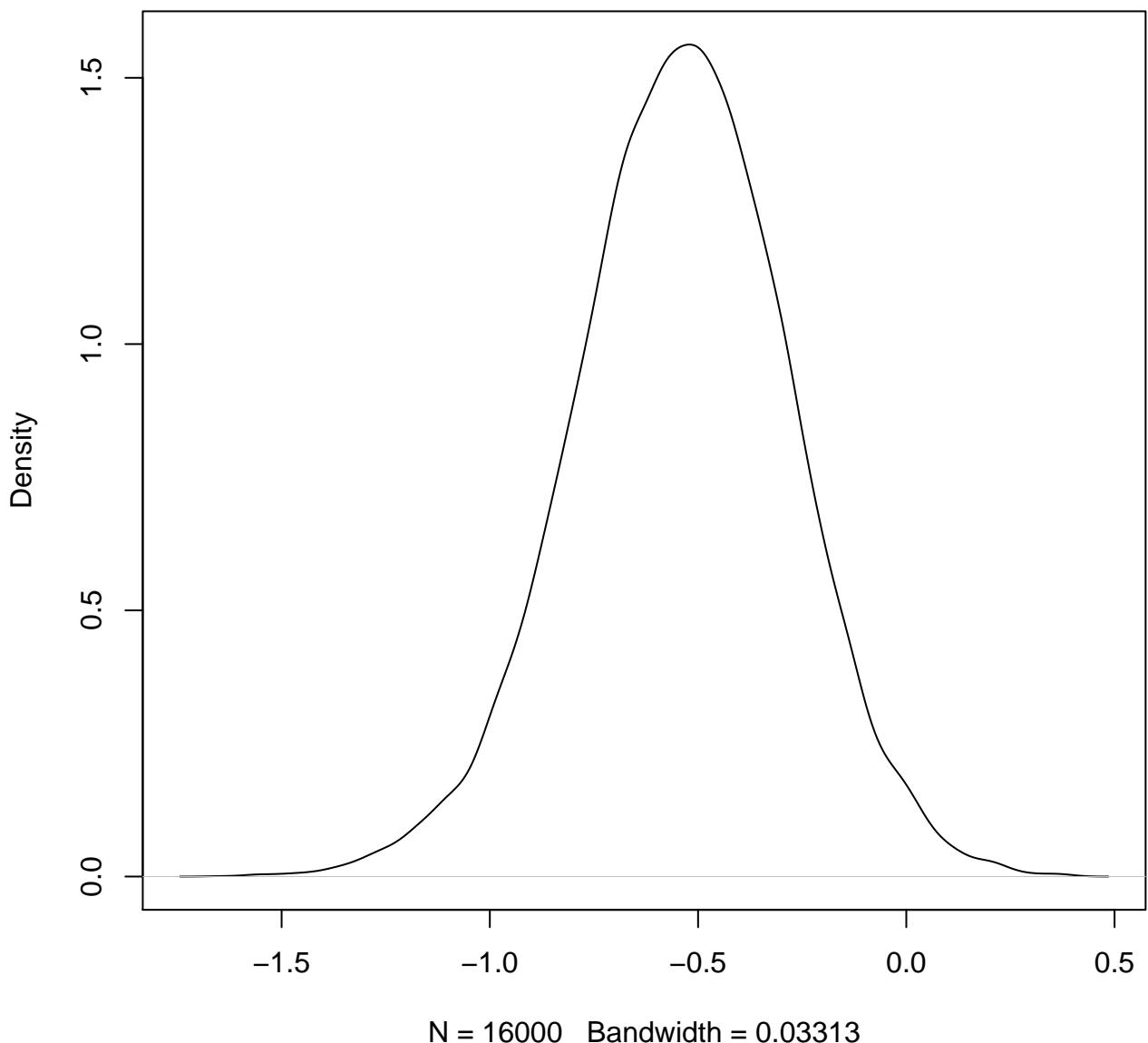


**density plot of exon-level intercept  
813**

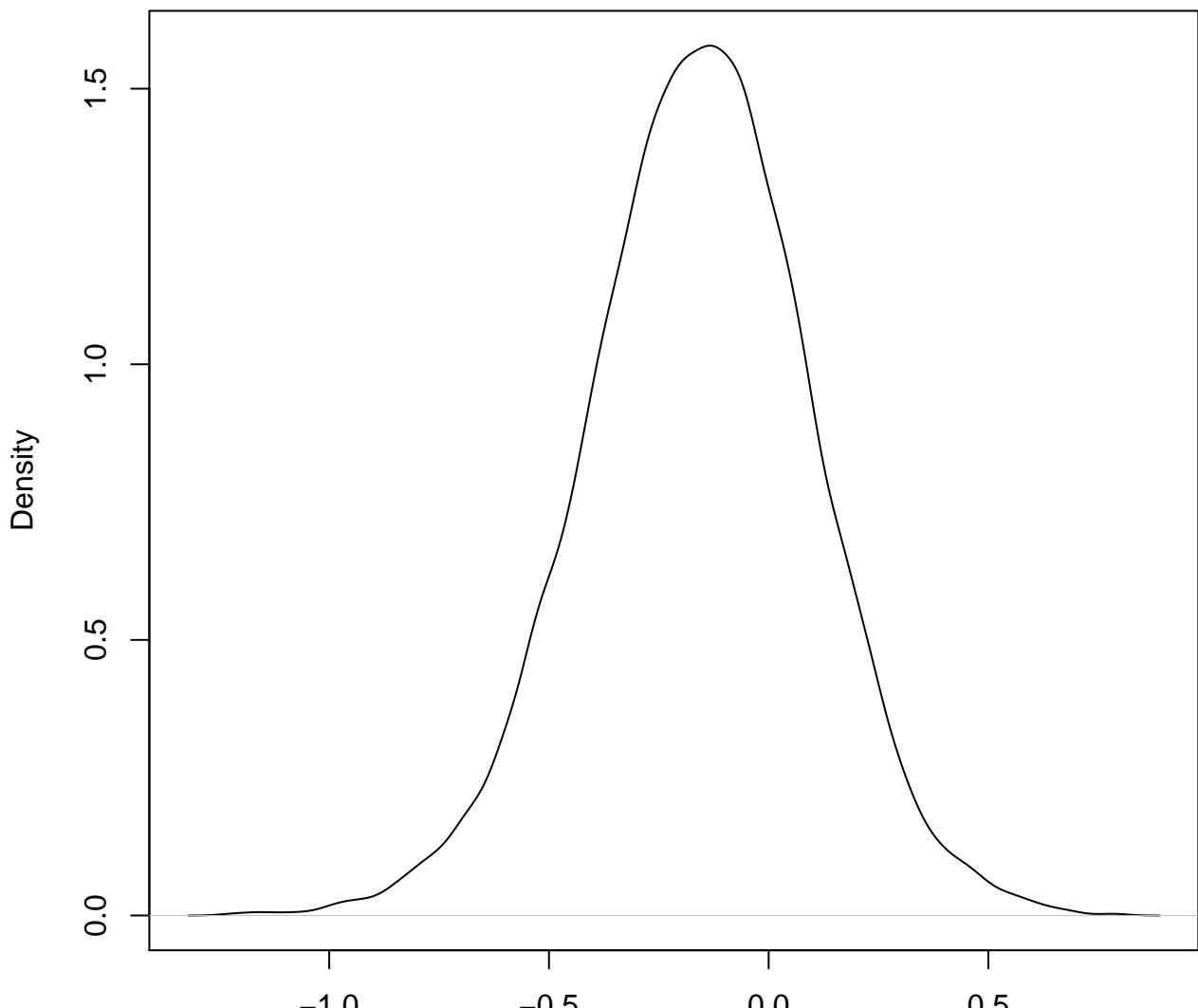


N = 16000 Bandwidth = 0.03296

**density plot of exon-level intercept  
814**

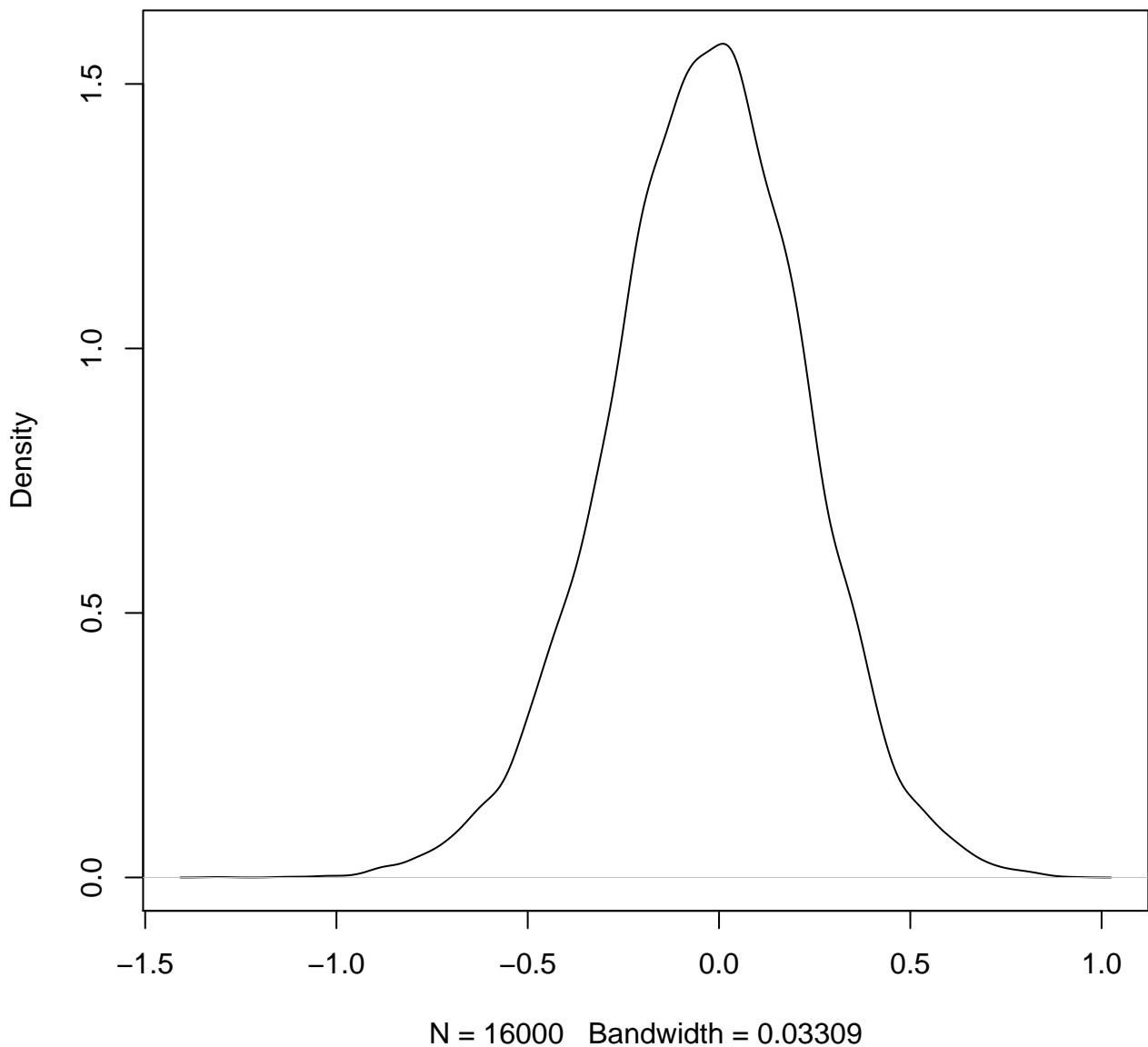


**density plot of exon-level intercept  
815**

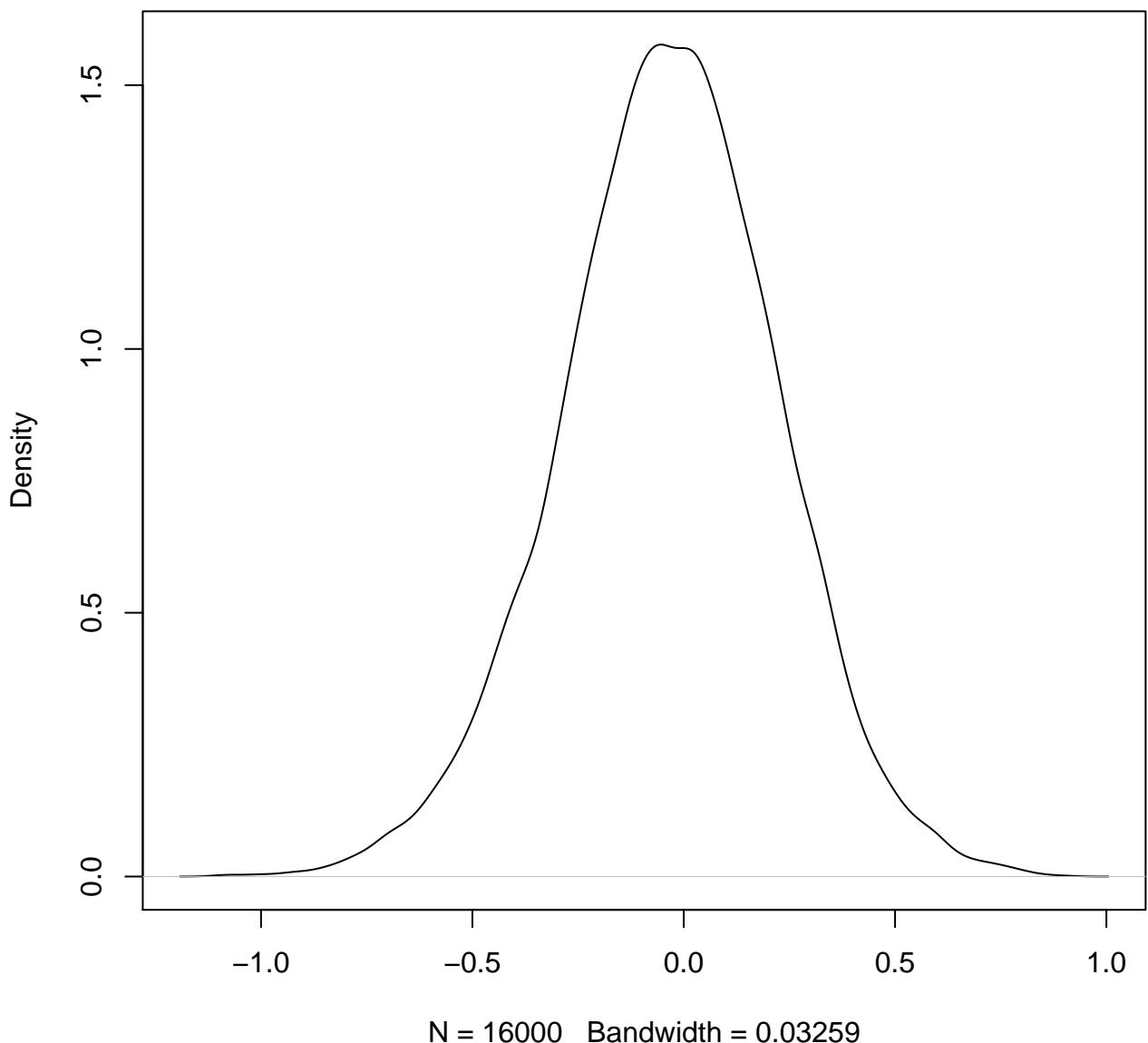


N = 16000 Bandwidth = 0.03264

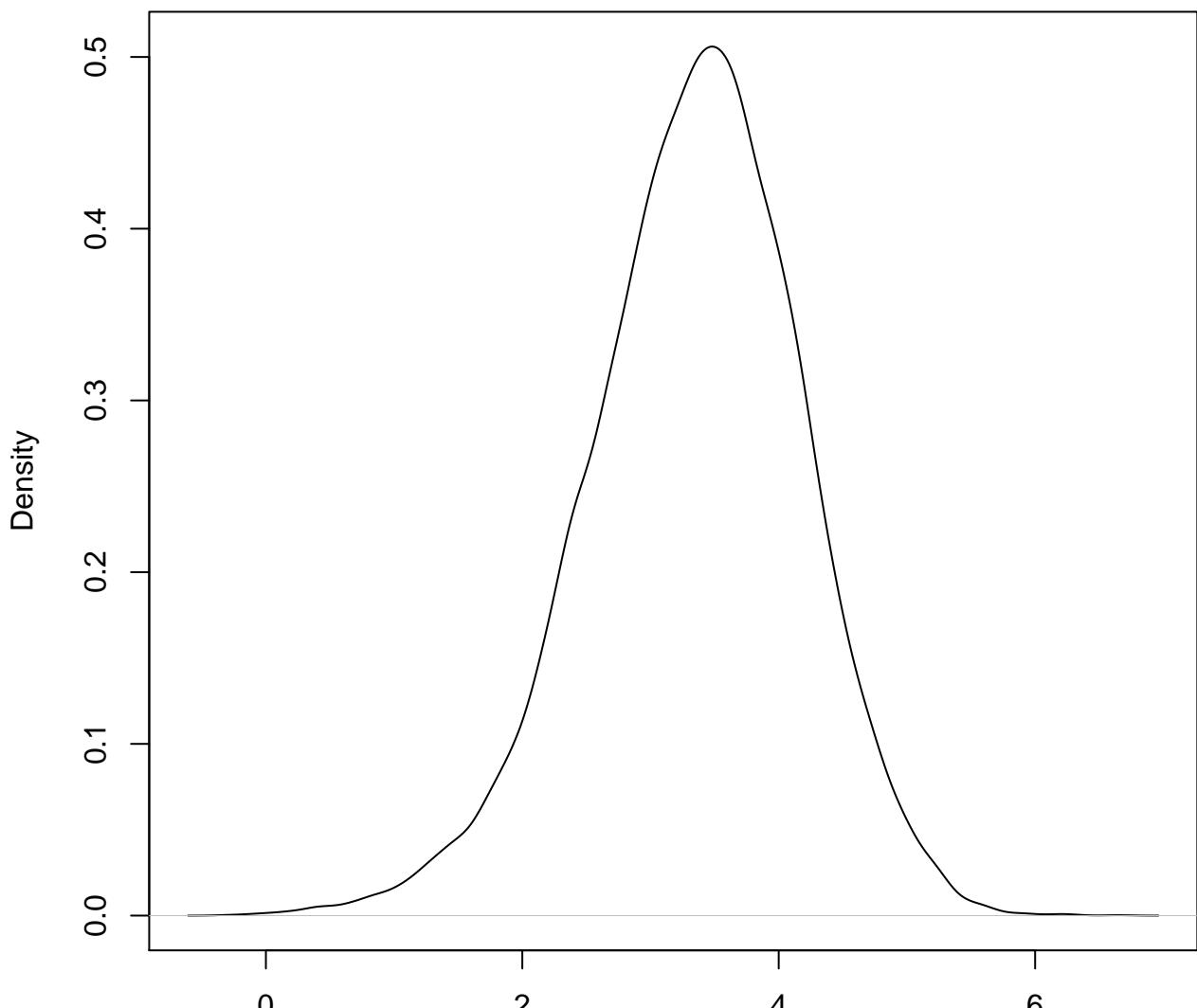
**density plot of exon-level intercept  
816**



**density plot of exon-level intercept  
817**

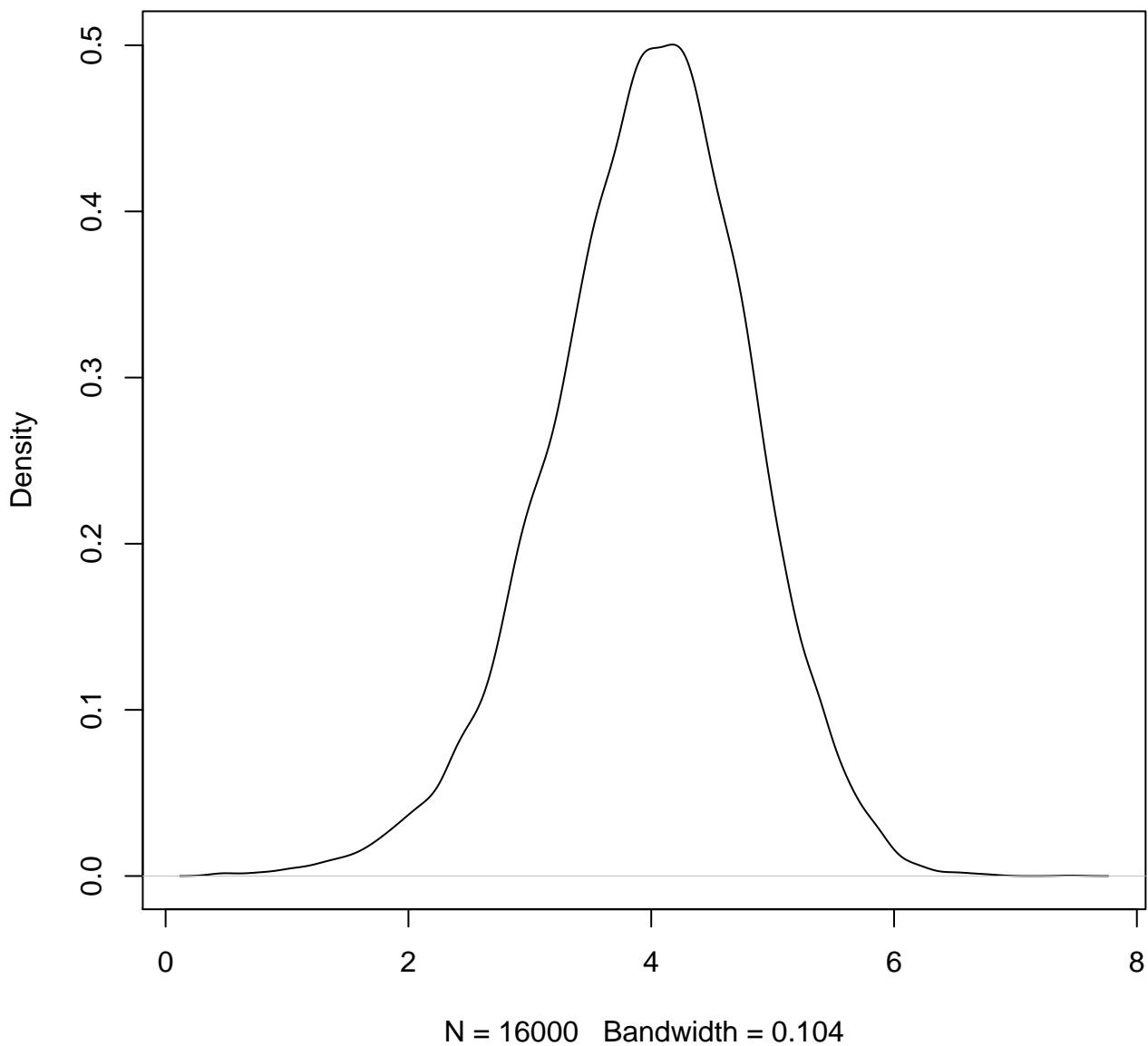


**density plot of exon-level intercept  
818**

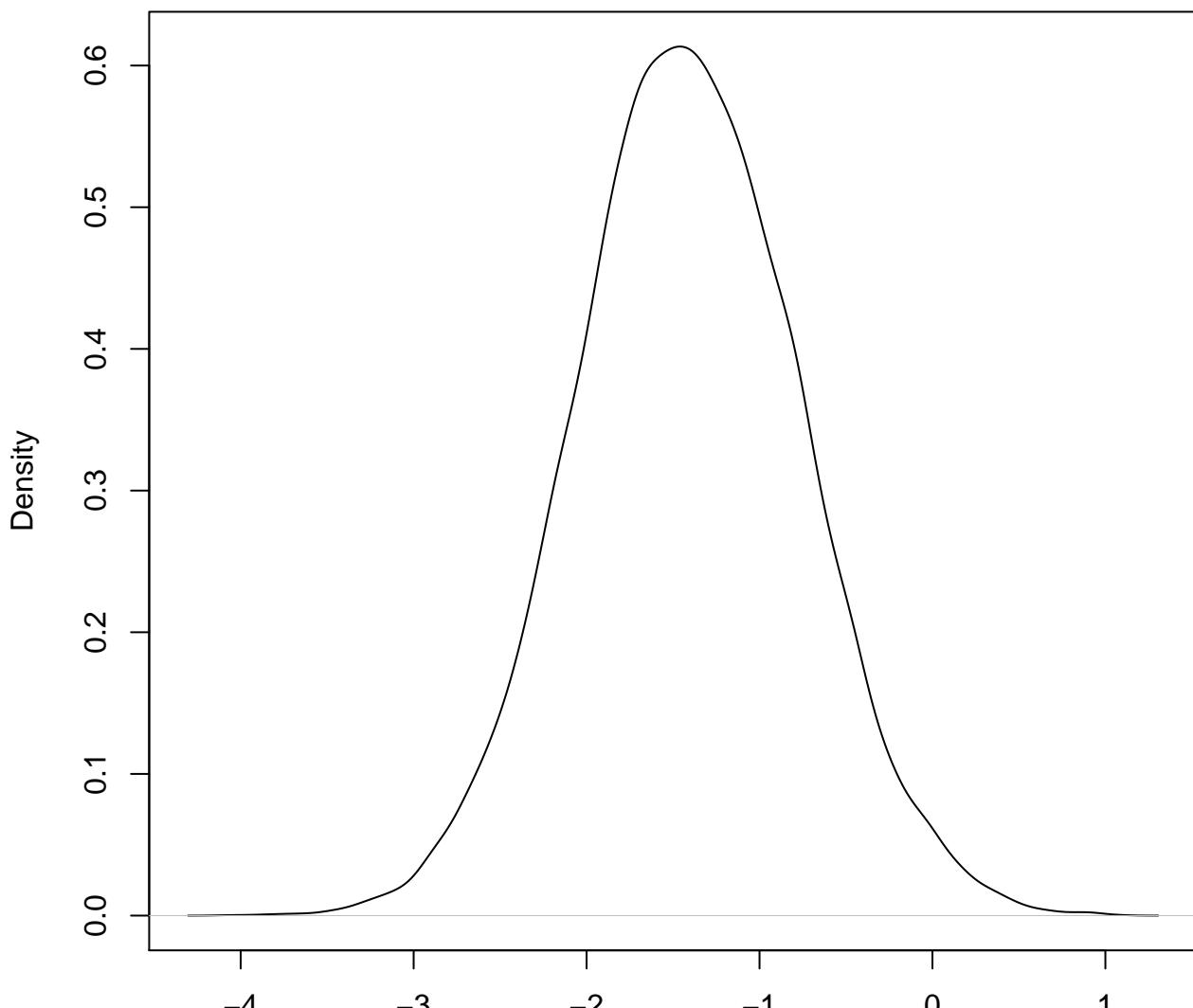


N = 16000 Bandwidth = 0.1049

**density plot of exon-level intercept  
819**

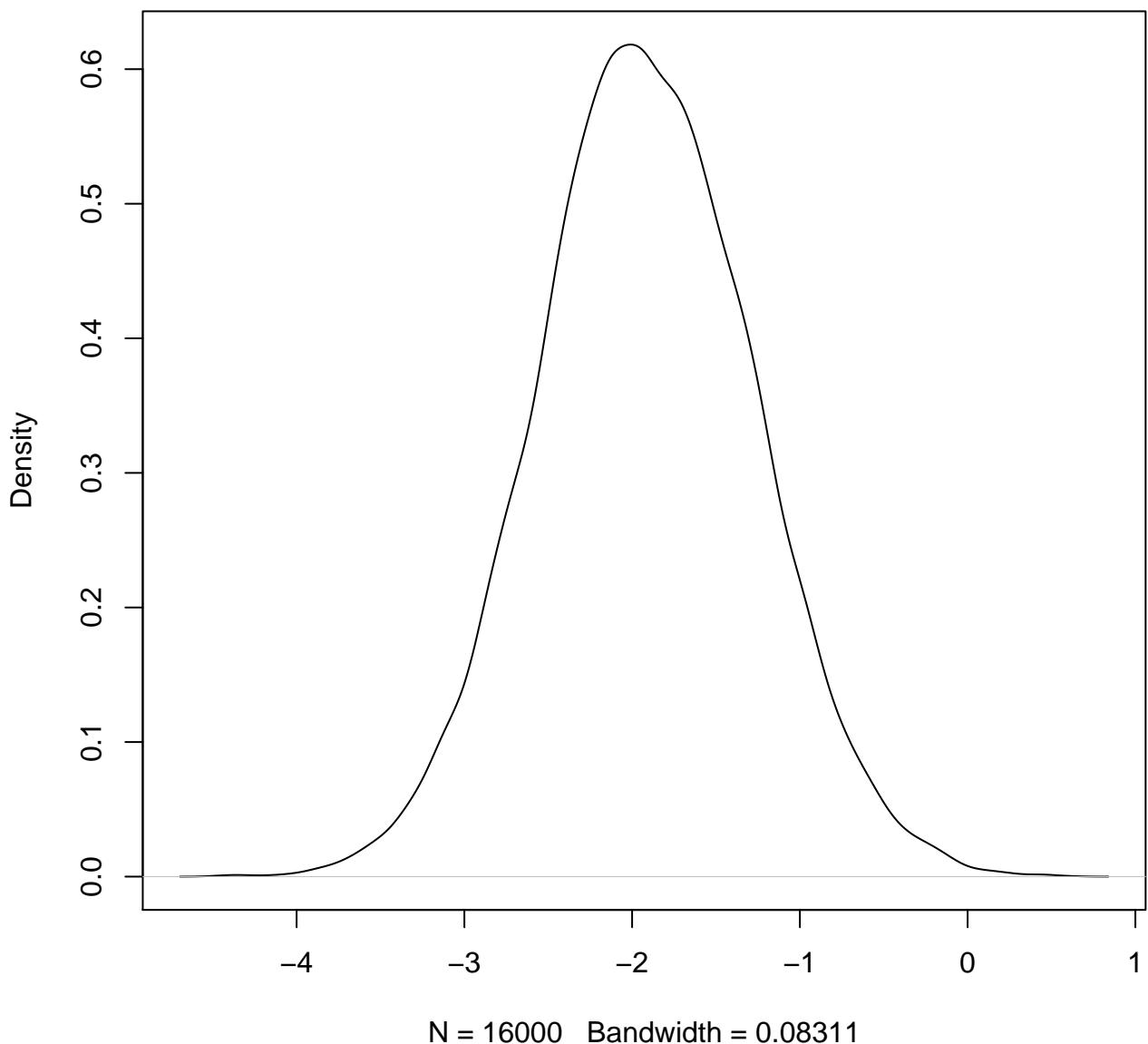


**density plot of exon-level intercept  
820**

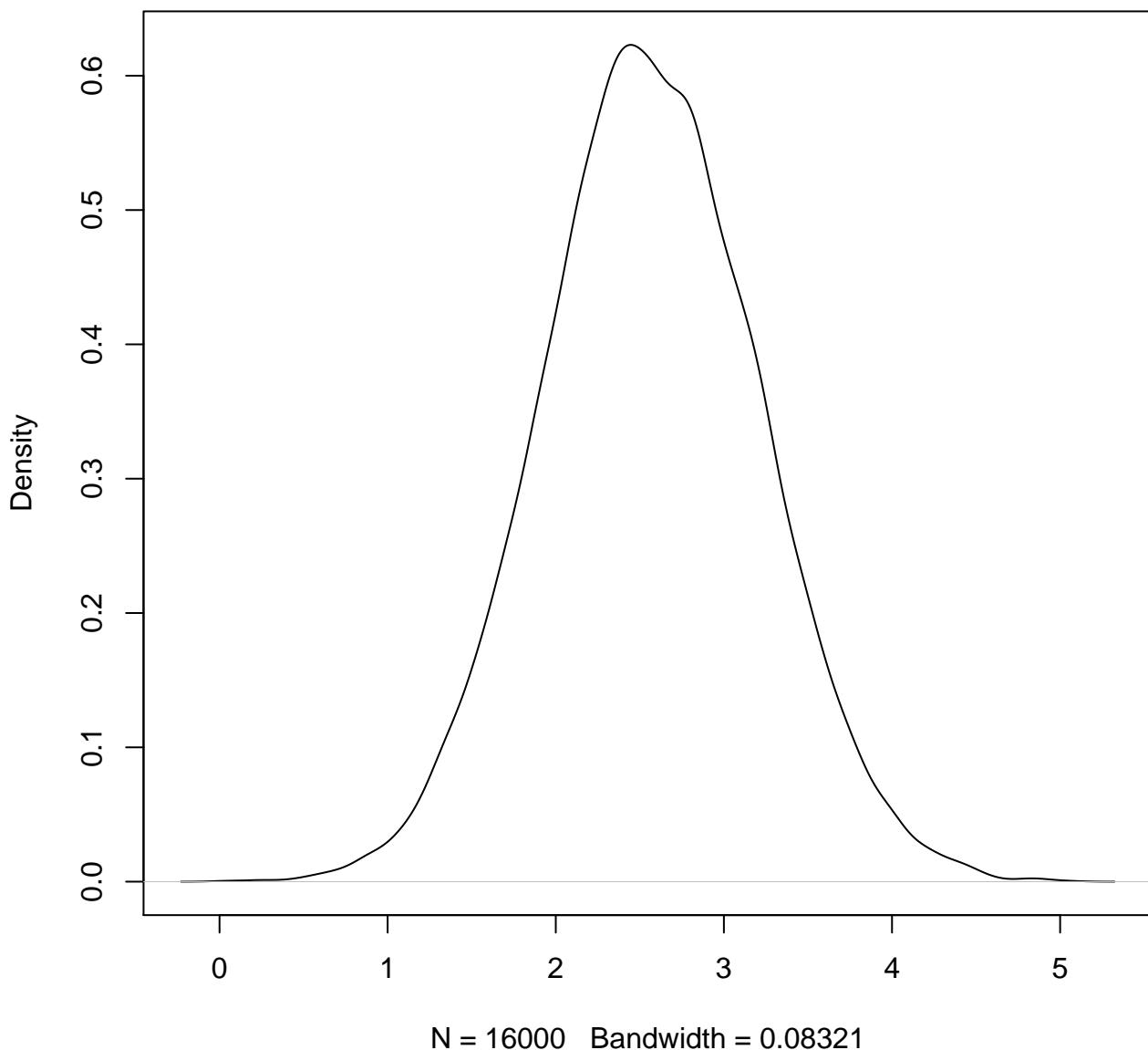


N = 16000 Bandwidth = 0.08342

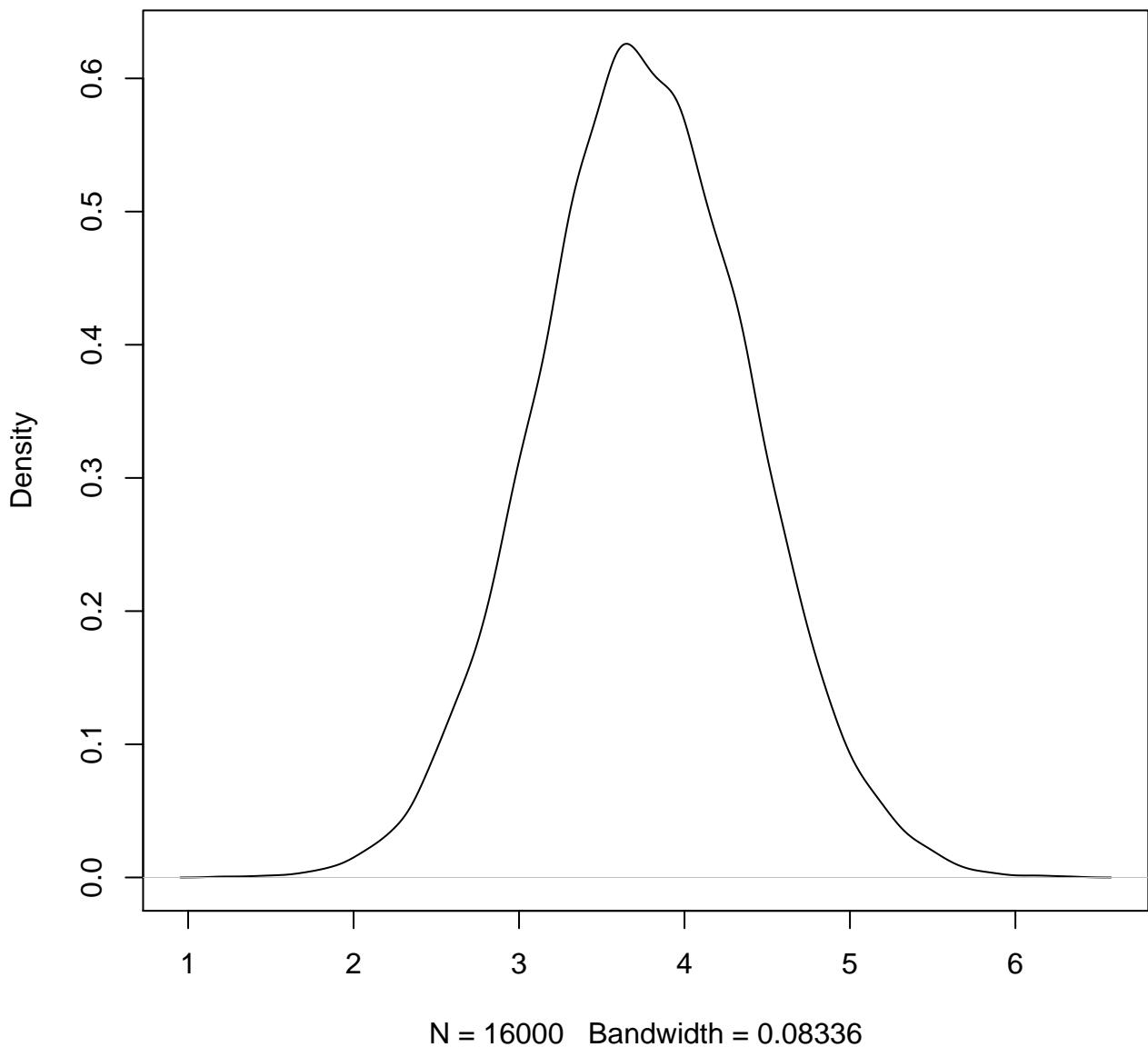
**density plot of exon-level intercept  
821**



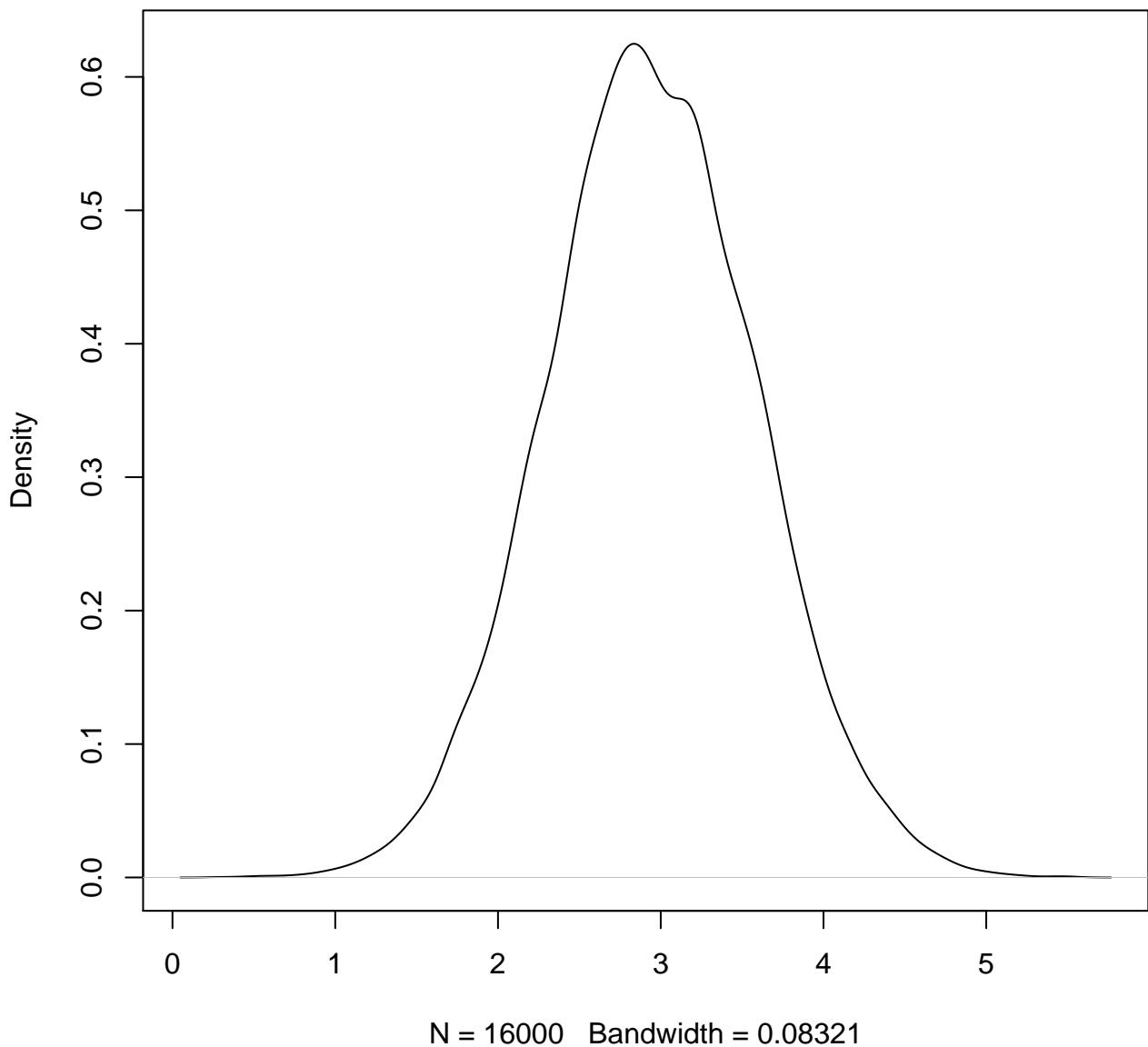
**density plot of exon-level intercept  
822**



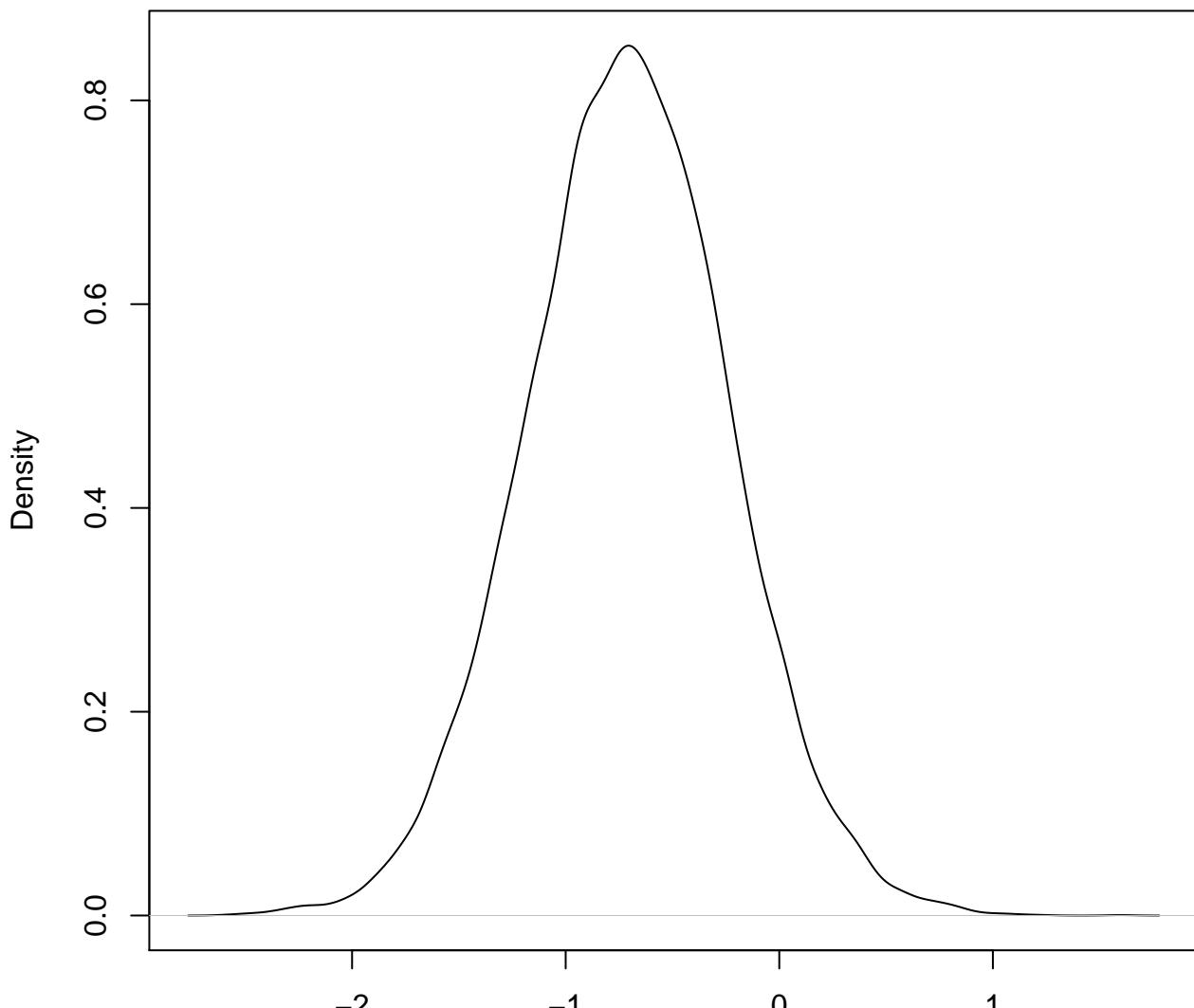
**density plot of exon-level intercept  
823**



**density plot of exon-level intercept  
824**

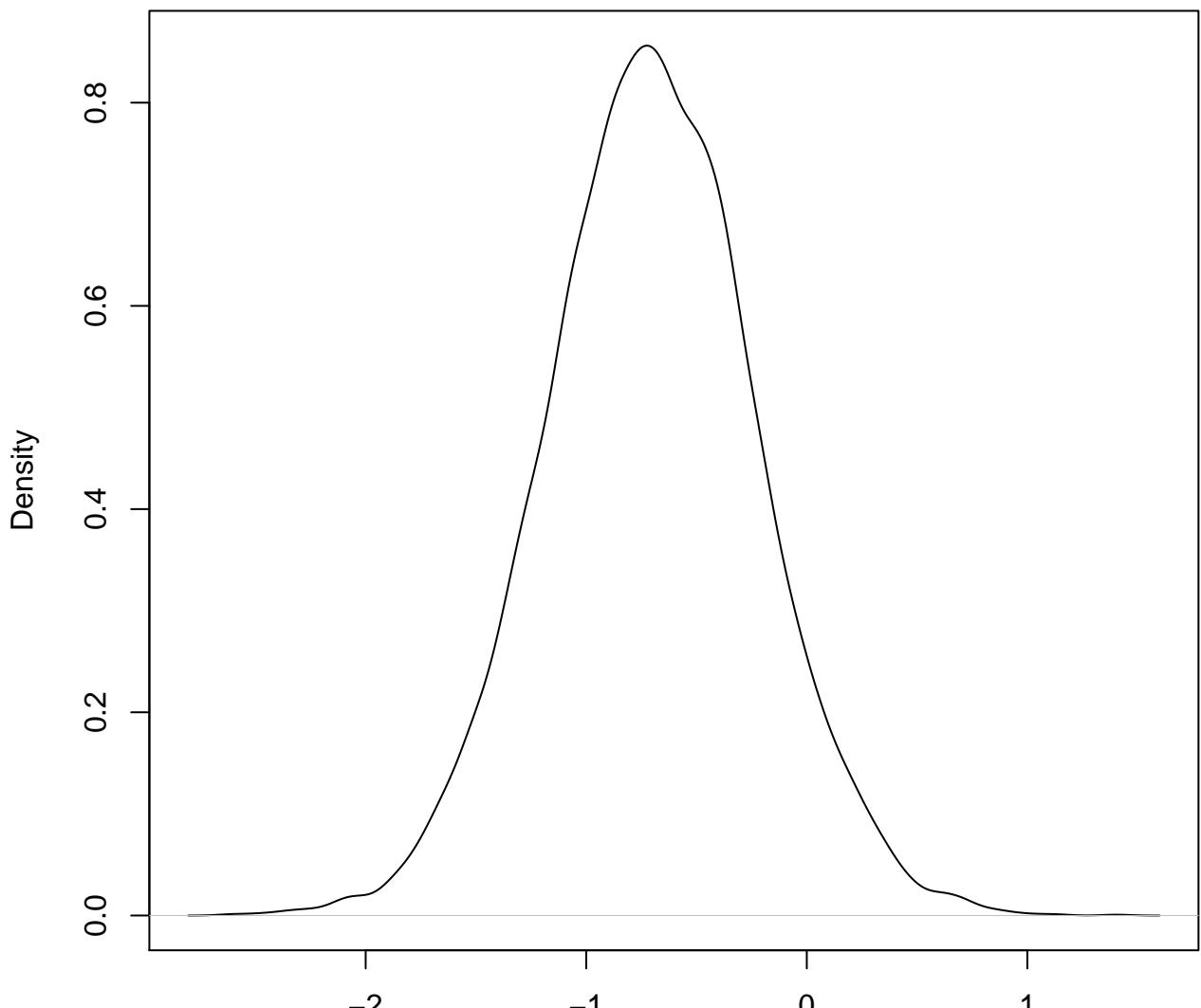


**density plot of exon-level intercept  
825**



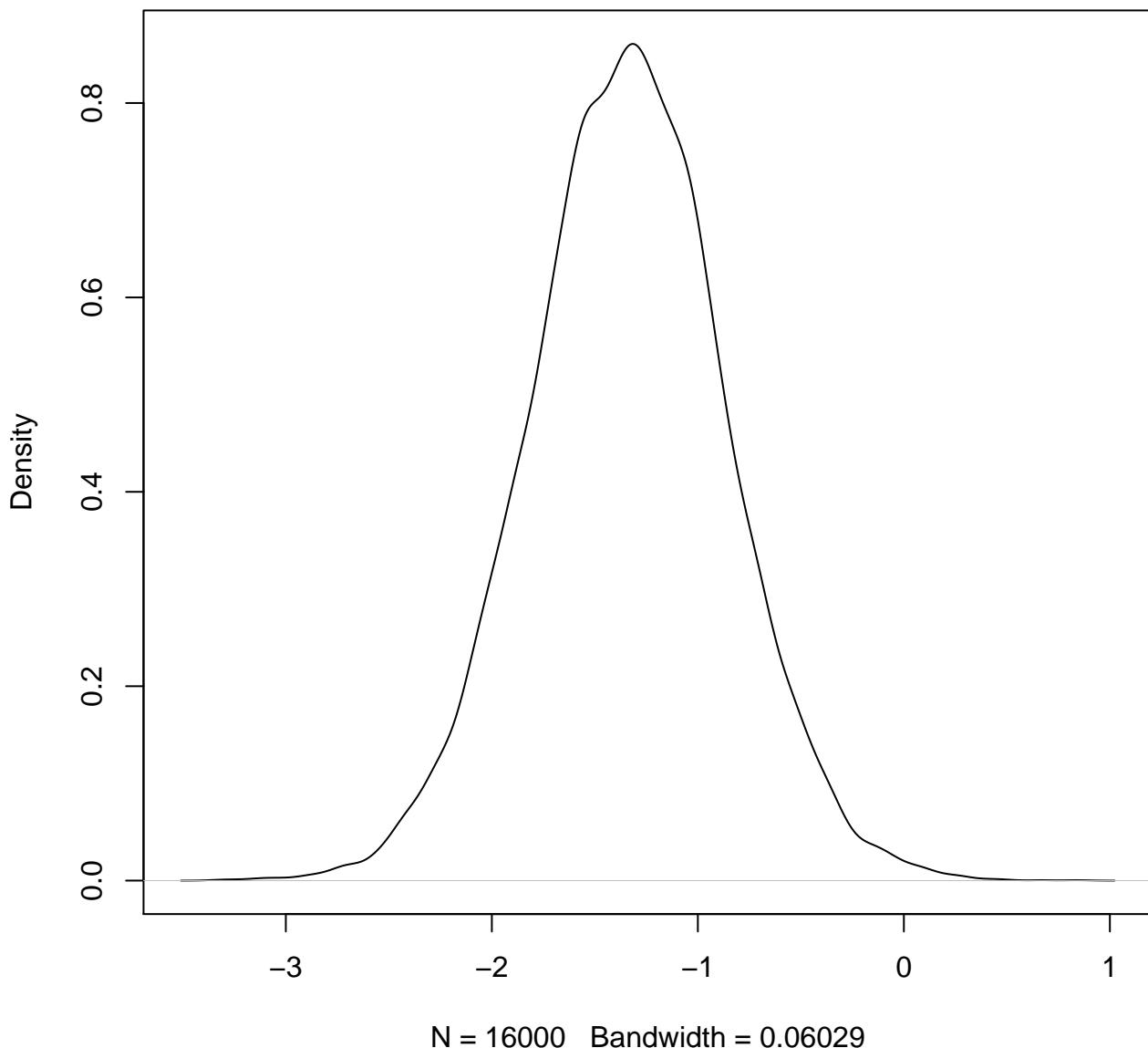
N = 16000 Bandwidth = 0.06064

**density plot of exon-level intercept  
826**

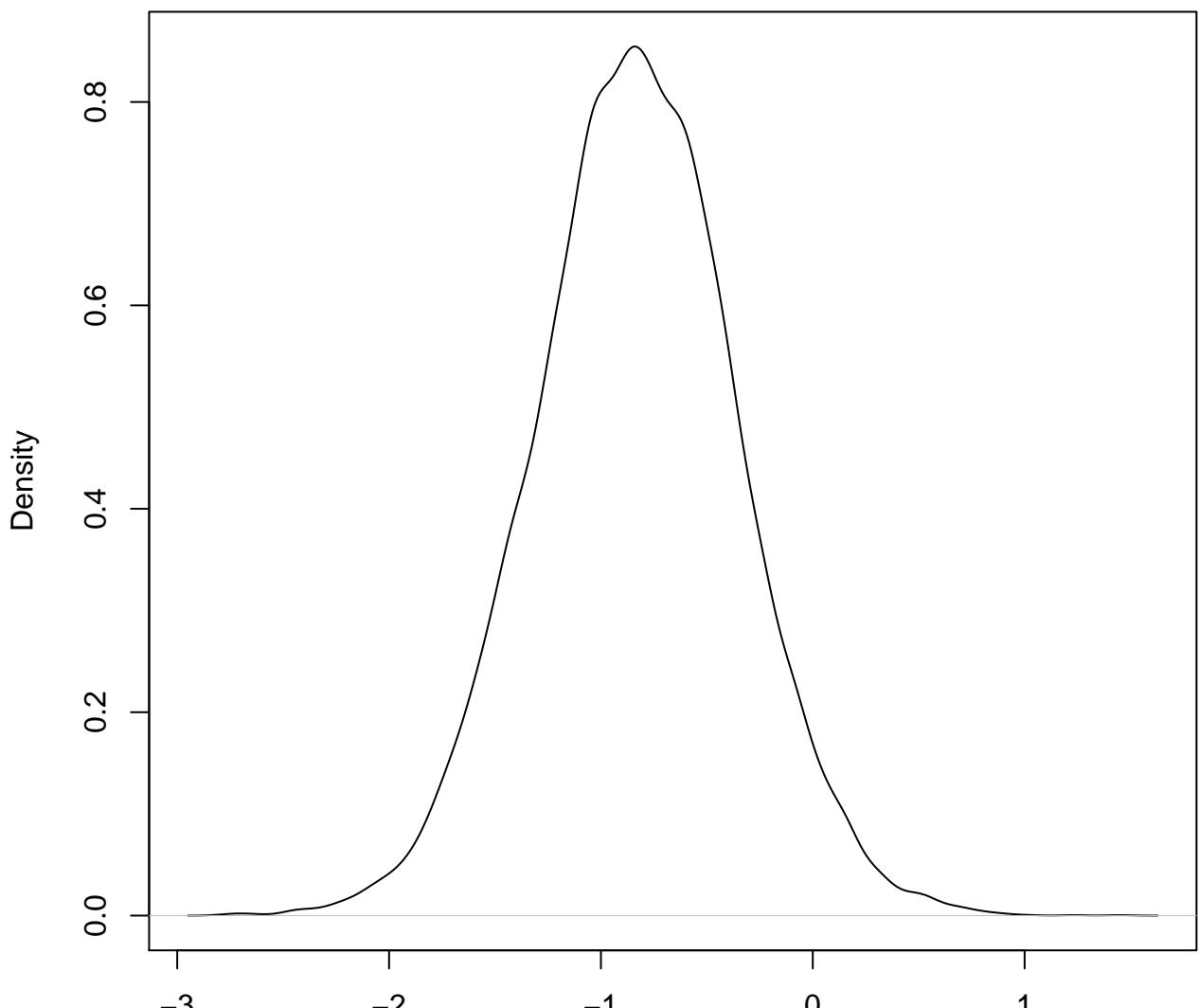


N = 16000 Bandwidth = 0.06077

**density plot of exon-level intercept  
827**

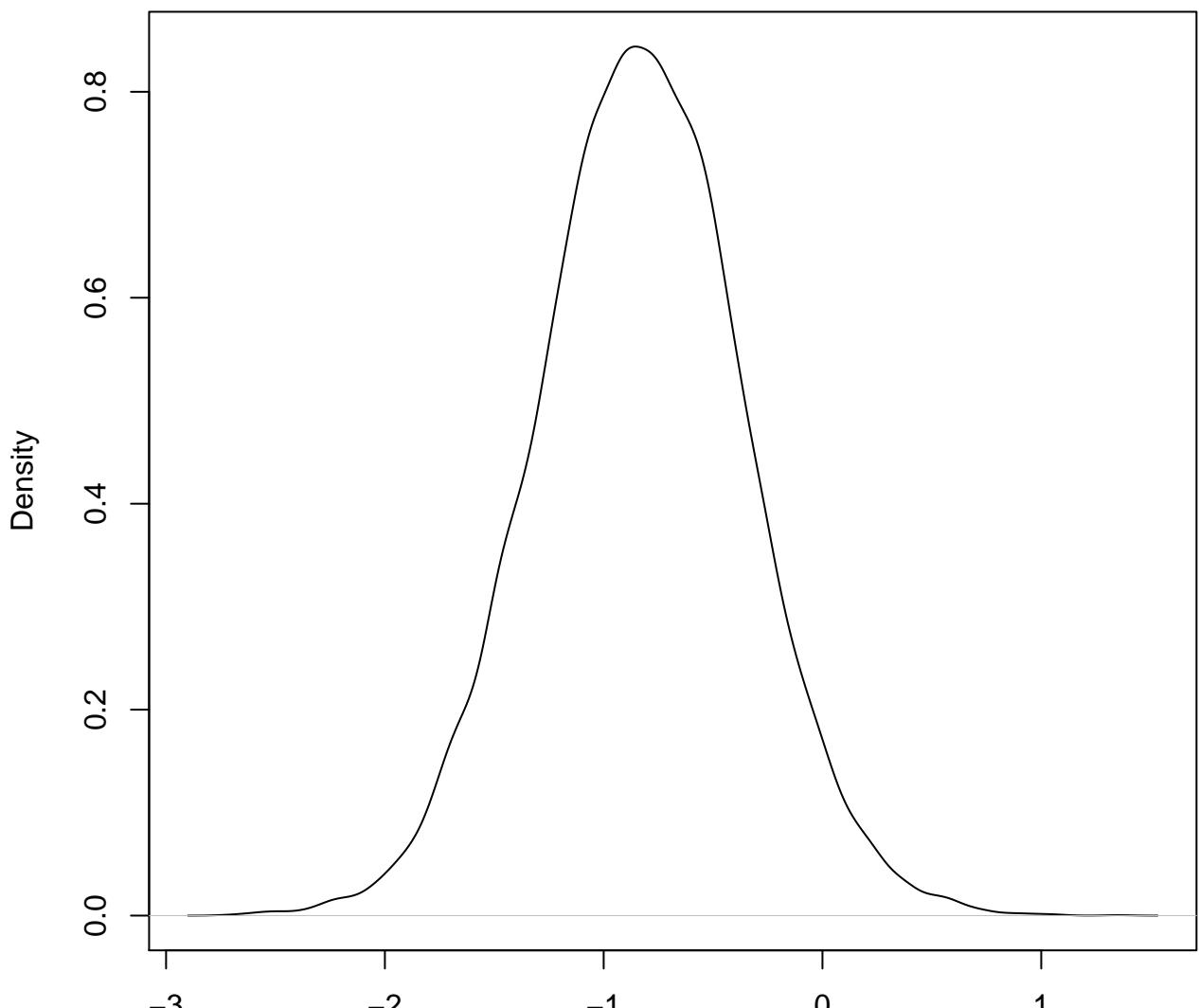


**density plot of exon-level intercept  
828**



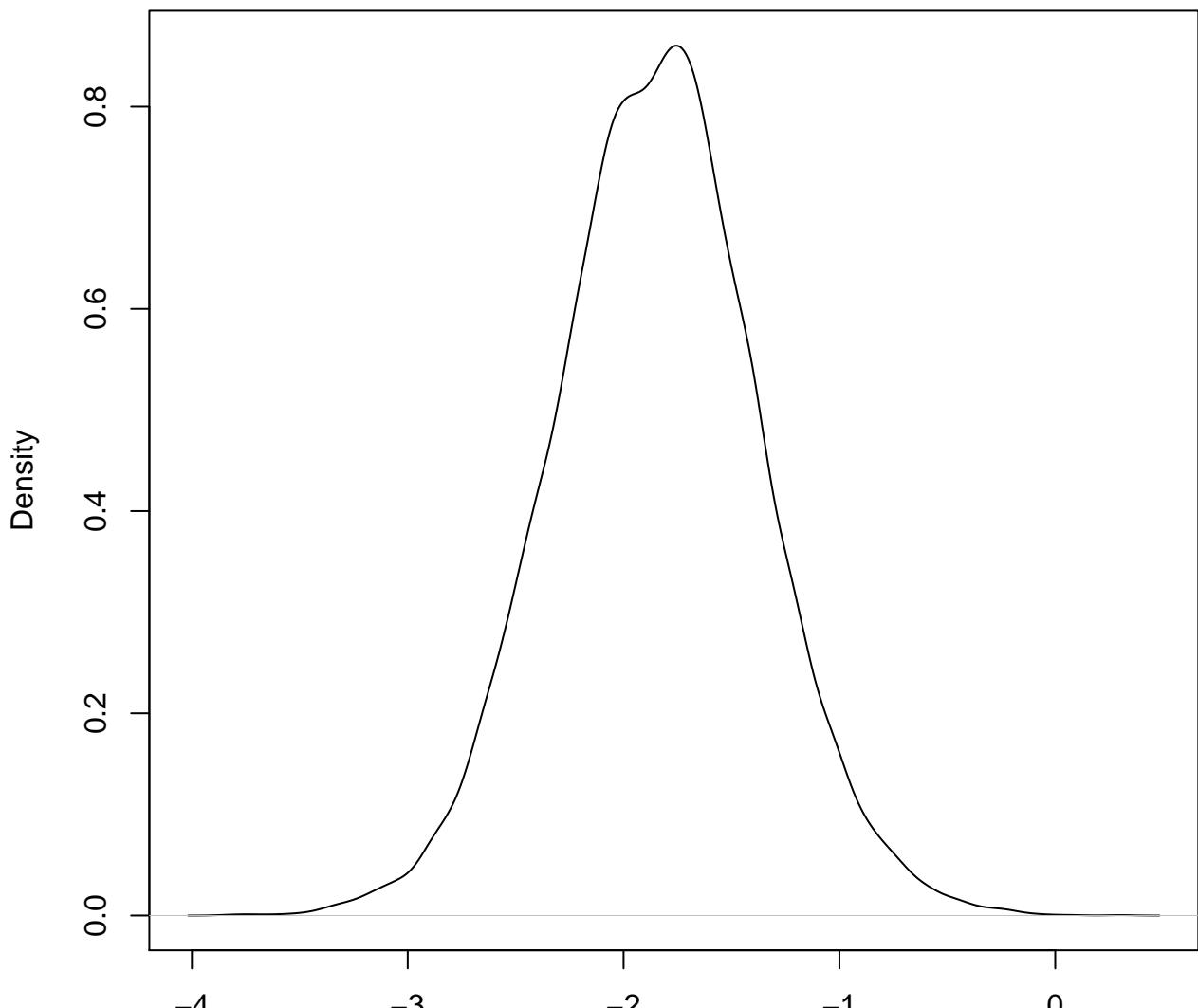
N = 16000 Bandwidth = 0.06031

**density plot of exon-level intercept  
829**



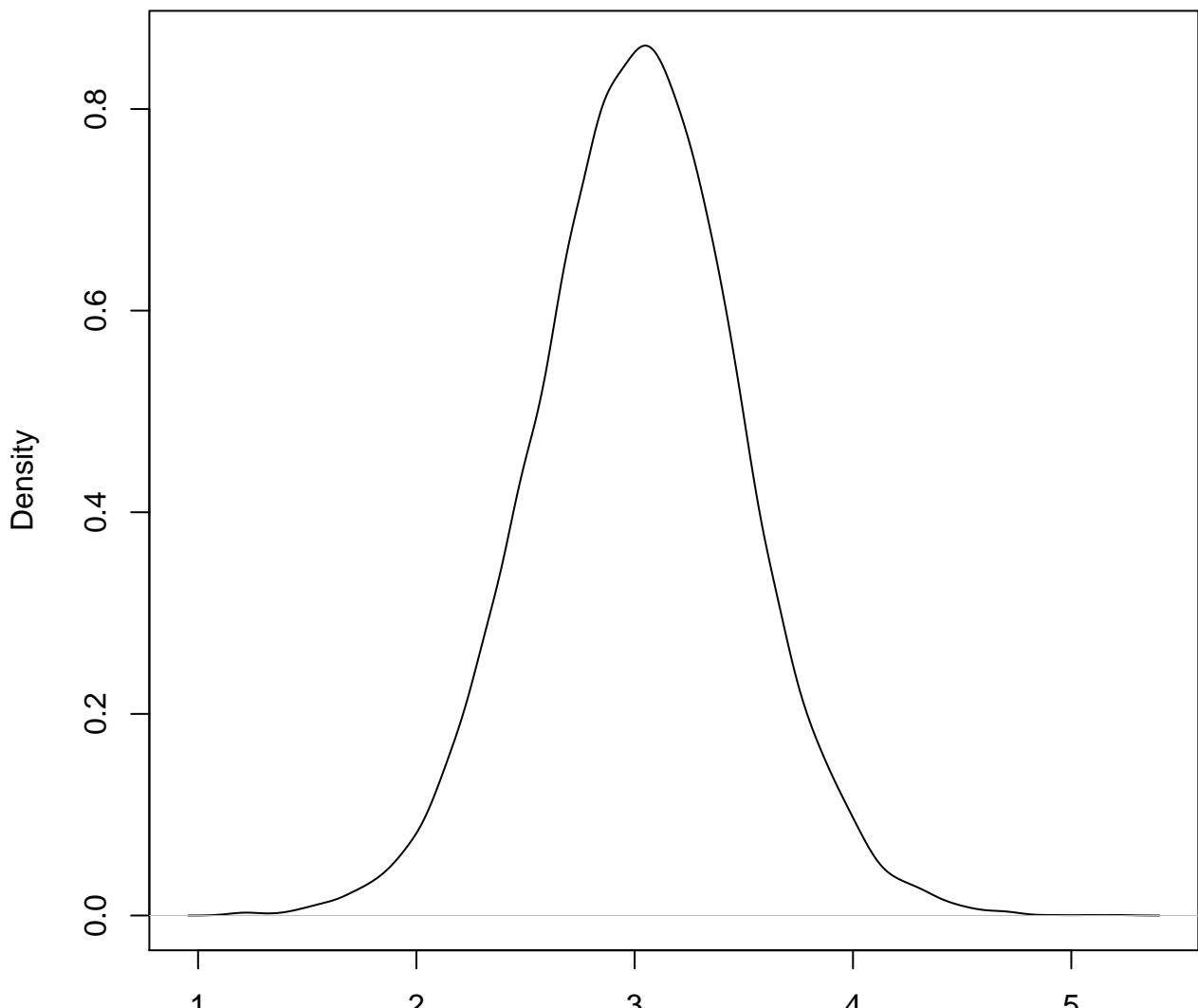
N = 16000 Bandwidth = 0.06054

**density plot of exon-level intercept  
830**



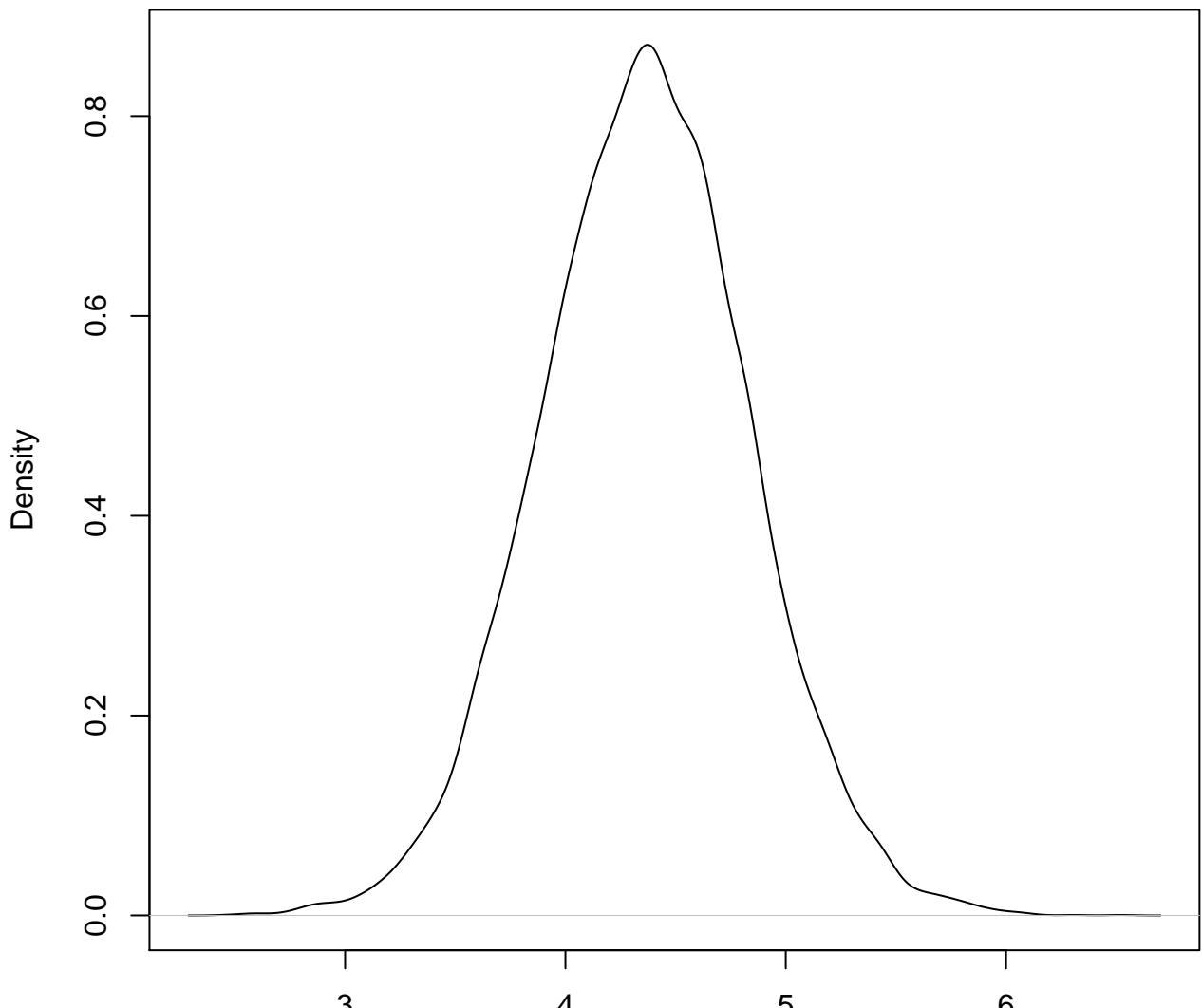
N = 16000 Bandwidth = 0.06056

**density plot of exon-level intercept  
831**



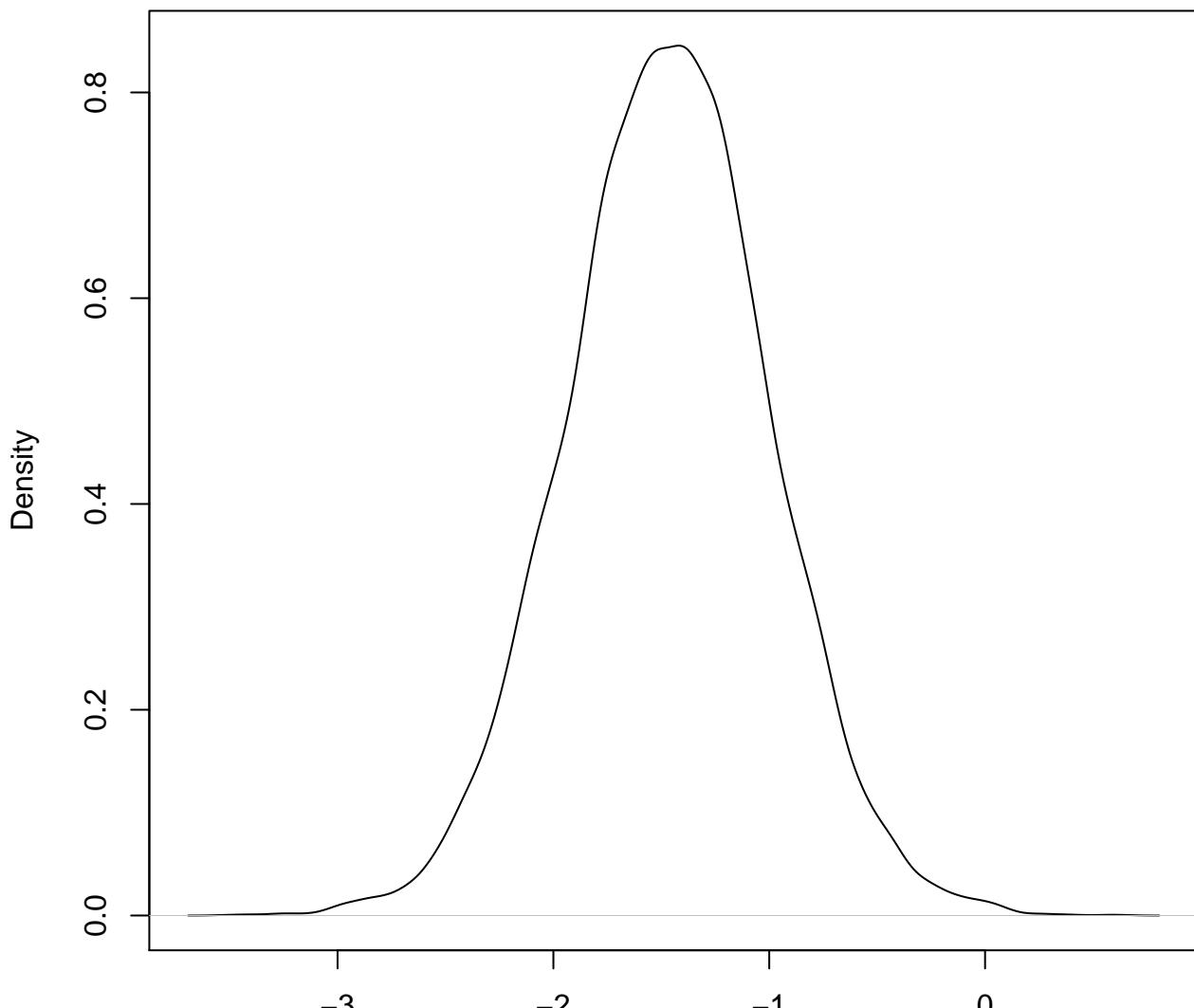
N = 16000 Bandwidth = 0.06022

**density plot of exon-level intercept  
832**



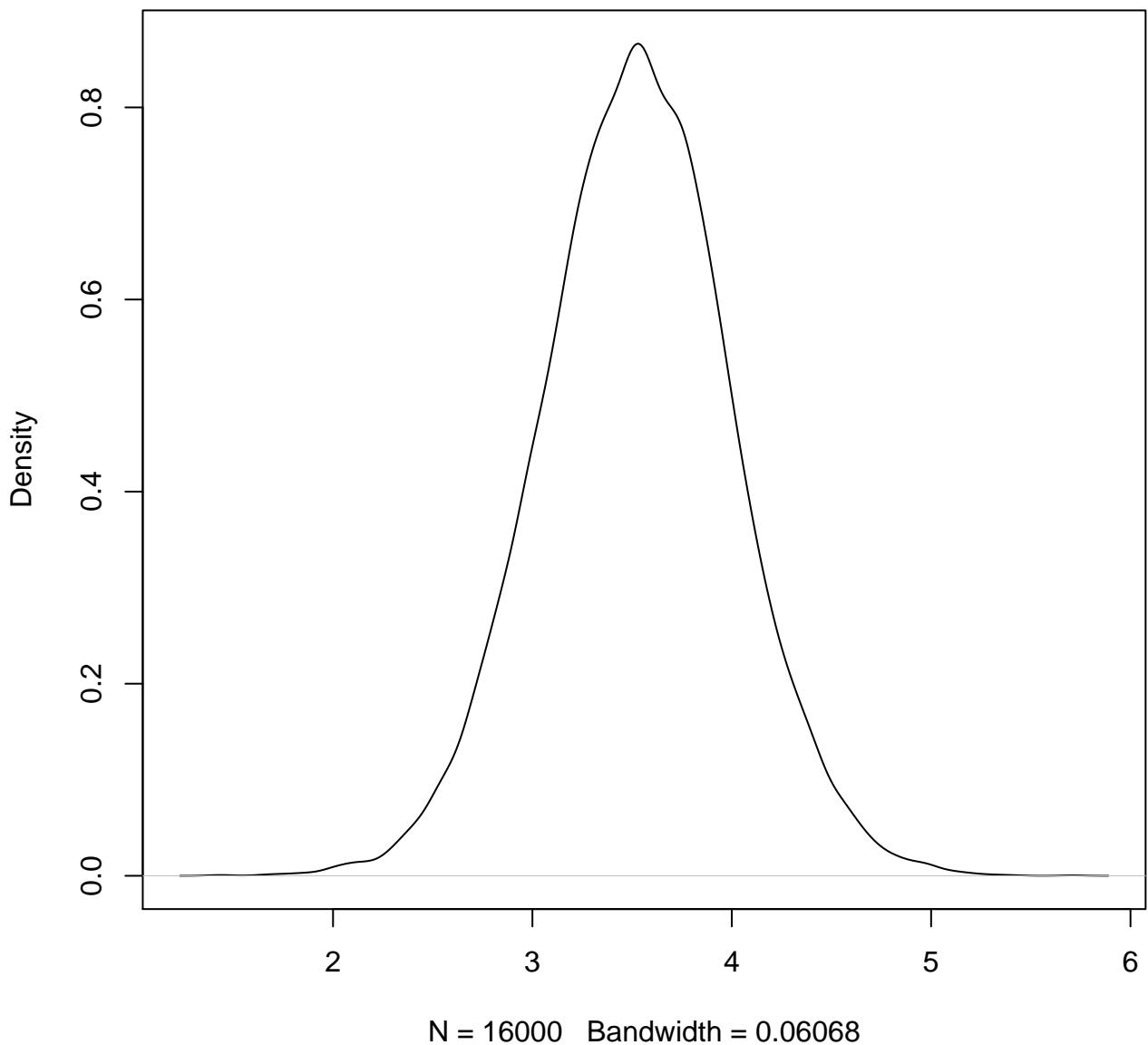
N = 16000 Bandwidth = 0.06053

**density plot of exon-level intercept  
833**

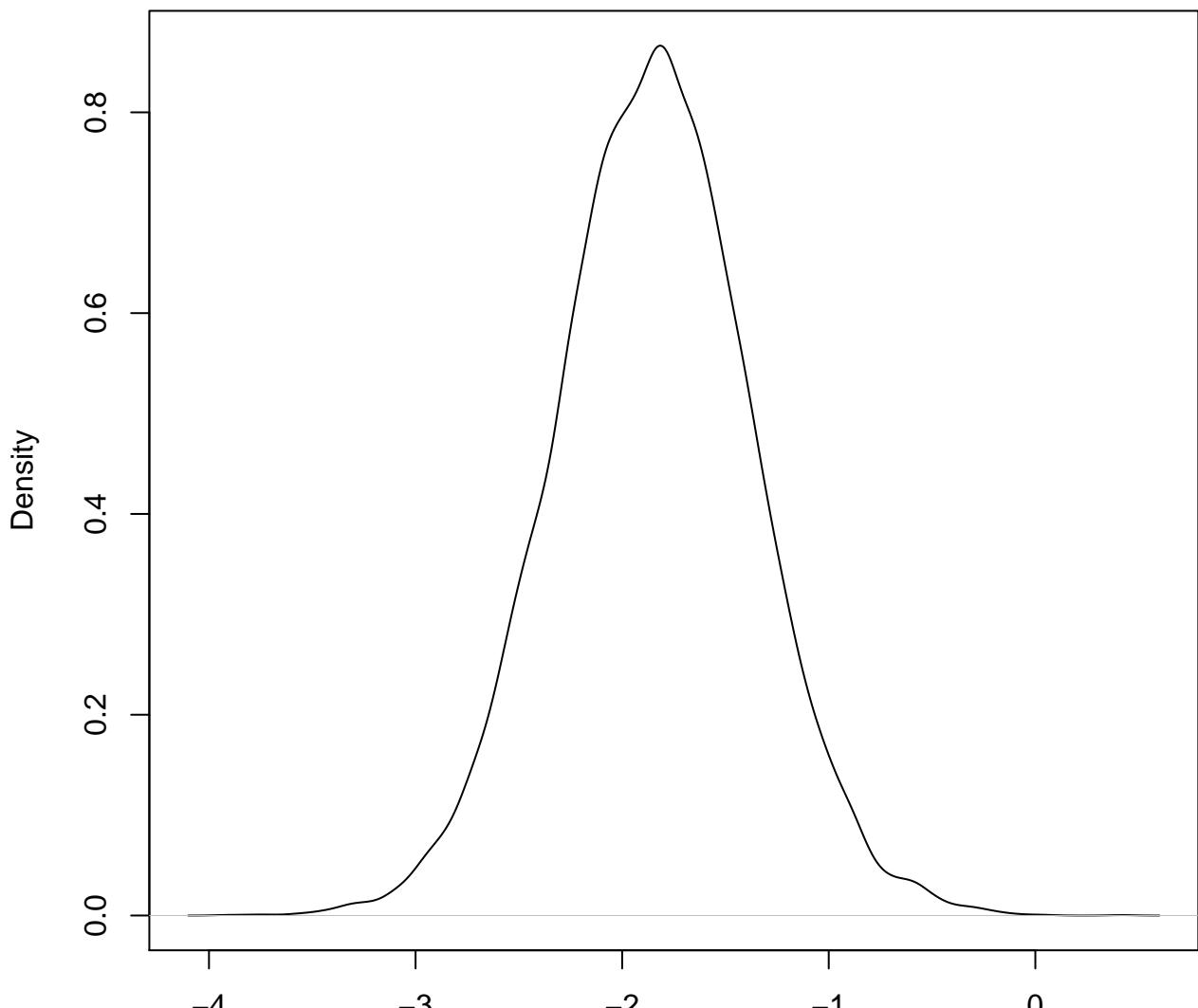


N = 16000 Bandwidth = 0.06004

**density plot of exon-level intercept  
834**

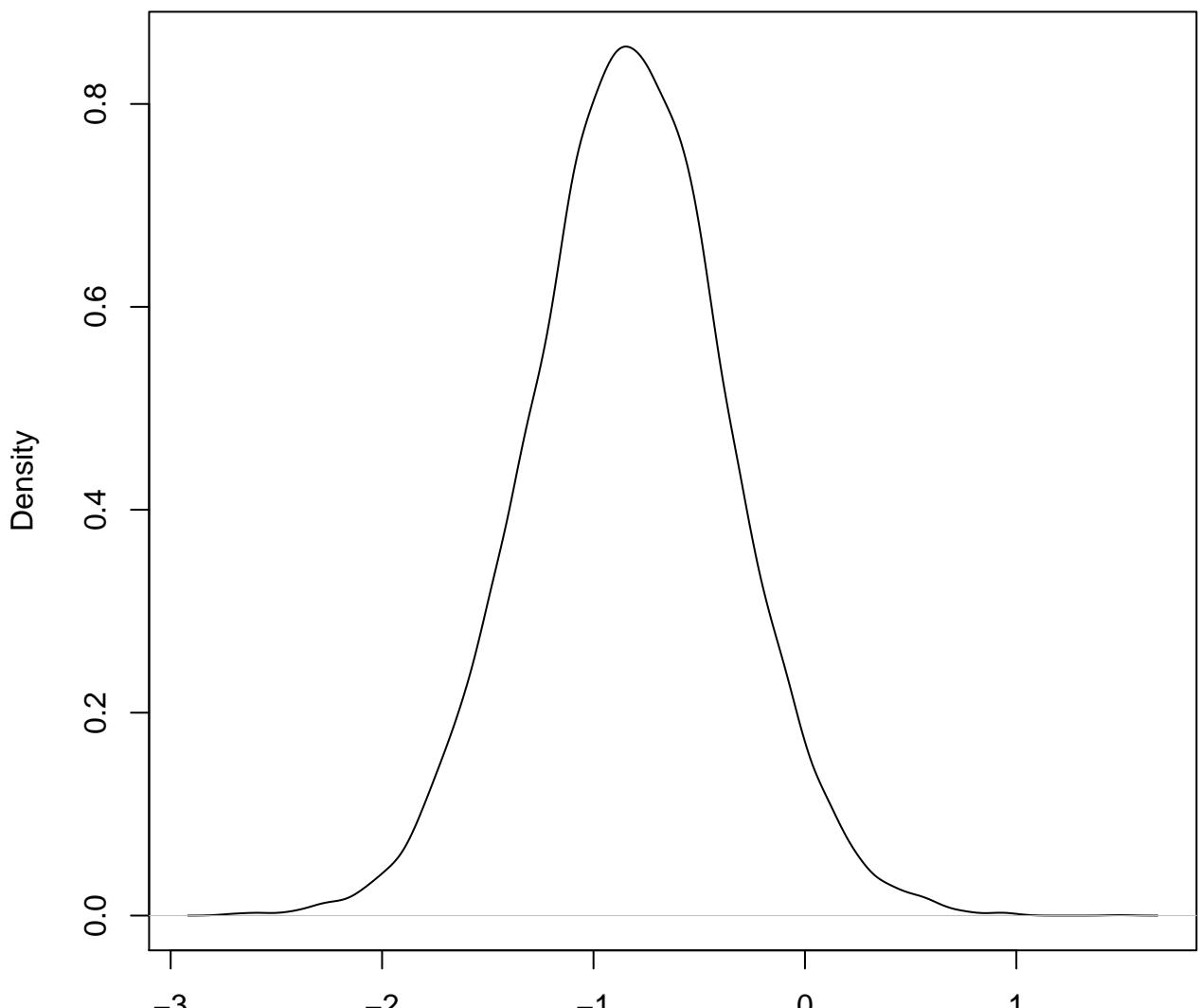


**density plot of exon-level intercept  
835**



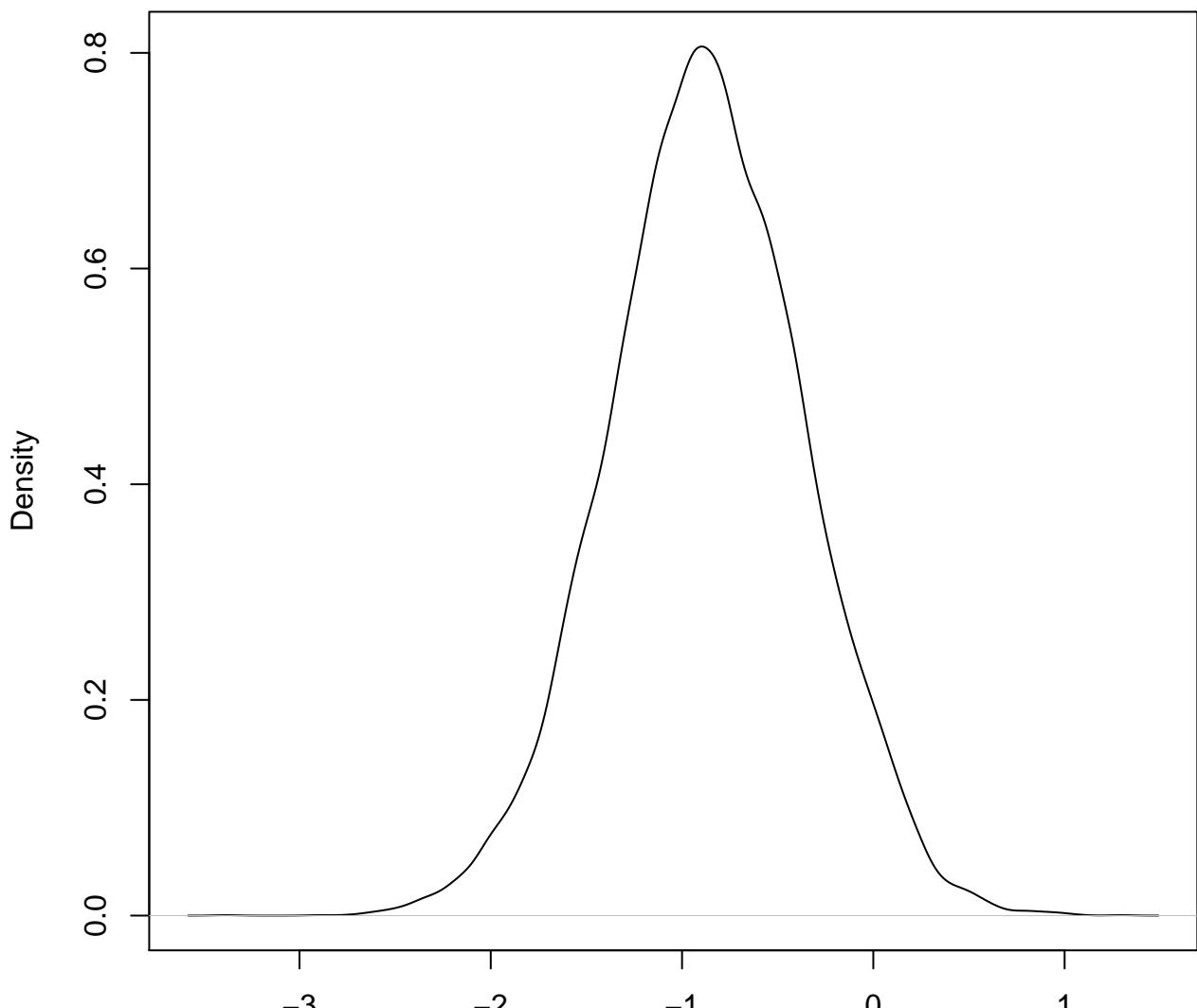
N = 16000 Bandwidth = 0.06048

**density plot of exon-level intercept  
836**



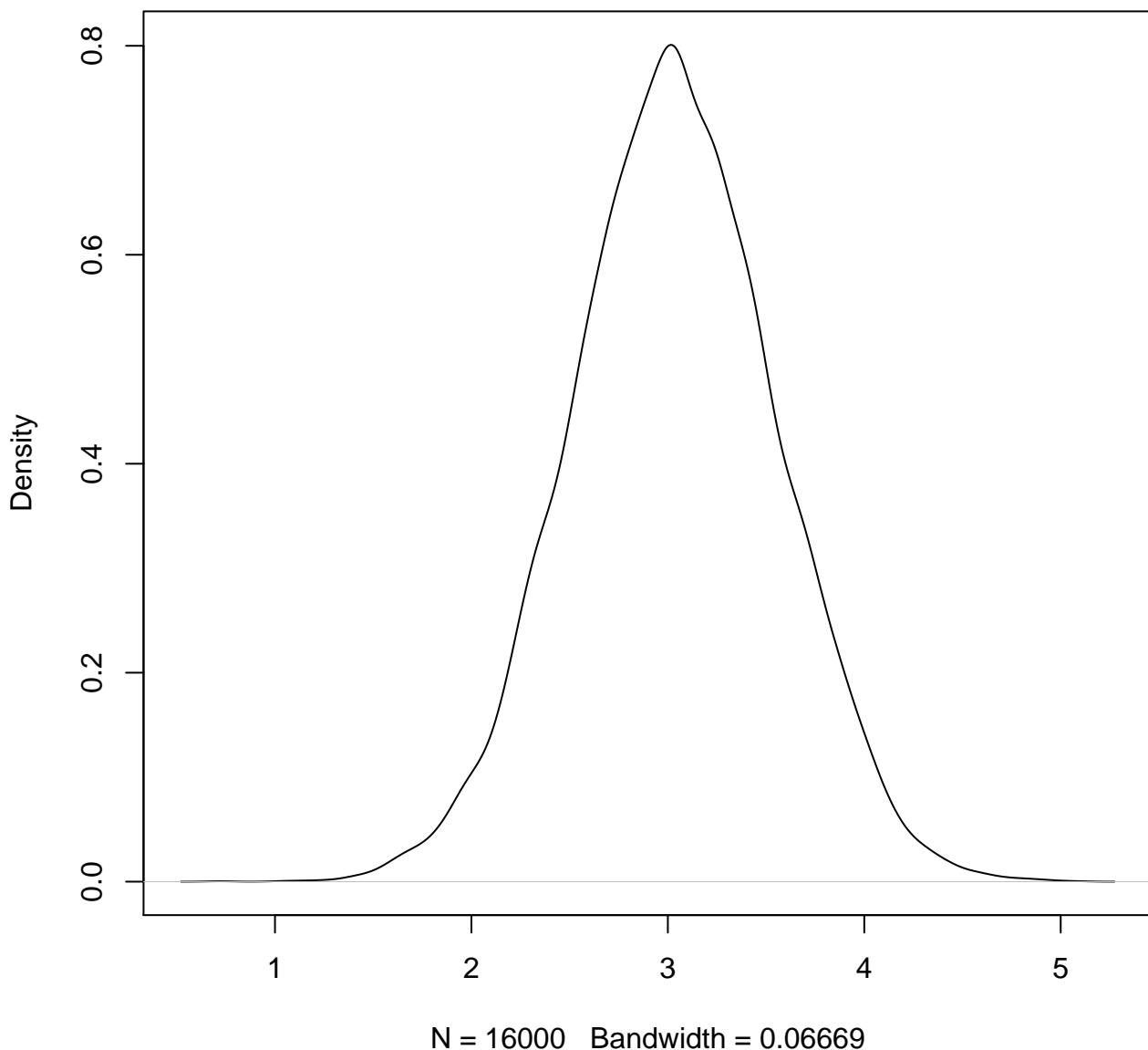
N = 16000 Bandwidth = 0.05992

**density plot of exon-level intercept  
837**

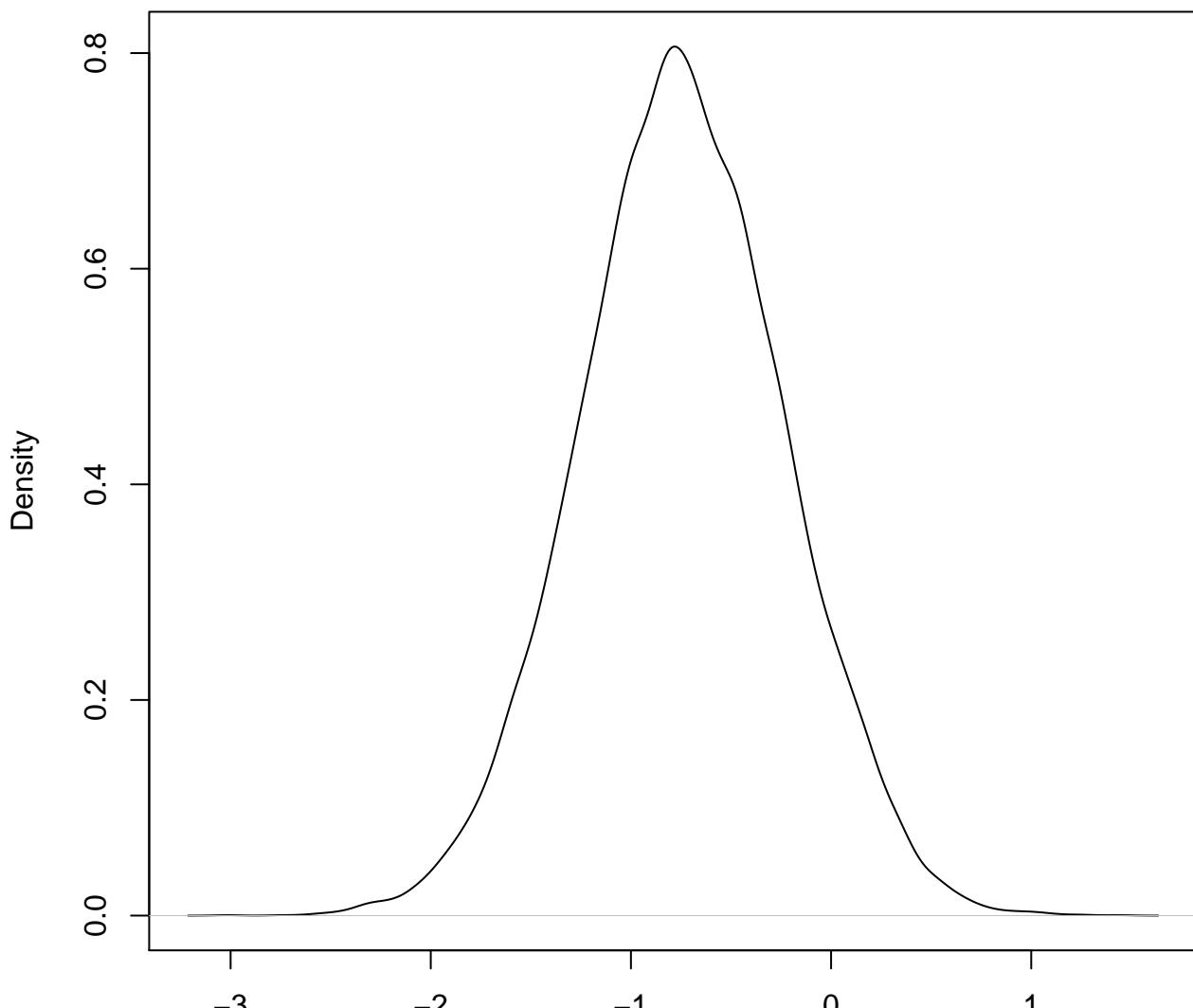


N = 16000 Bandwidth = 0.0658

**density plot of exon-level intercept  
838**

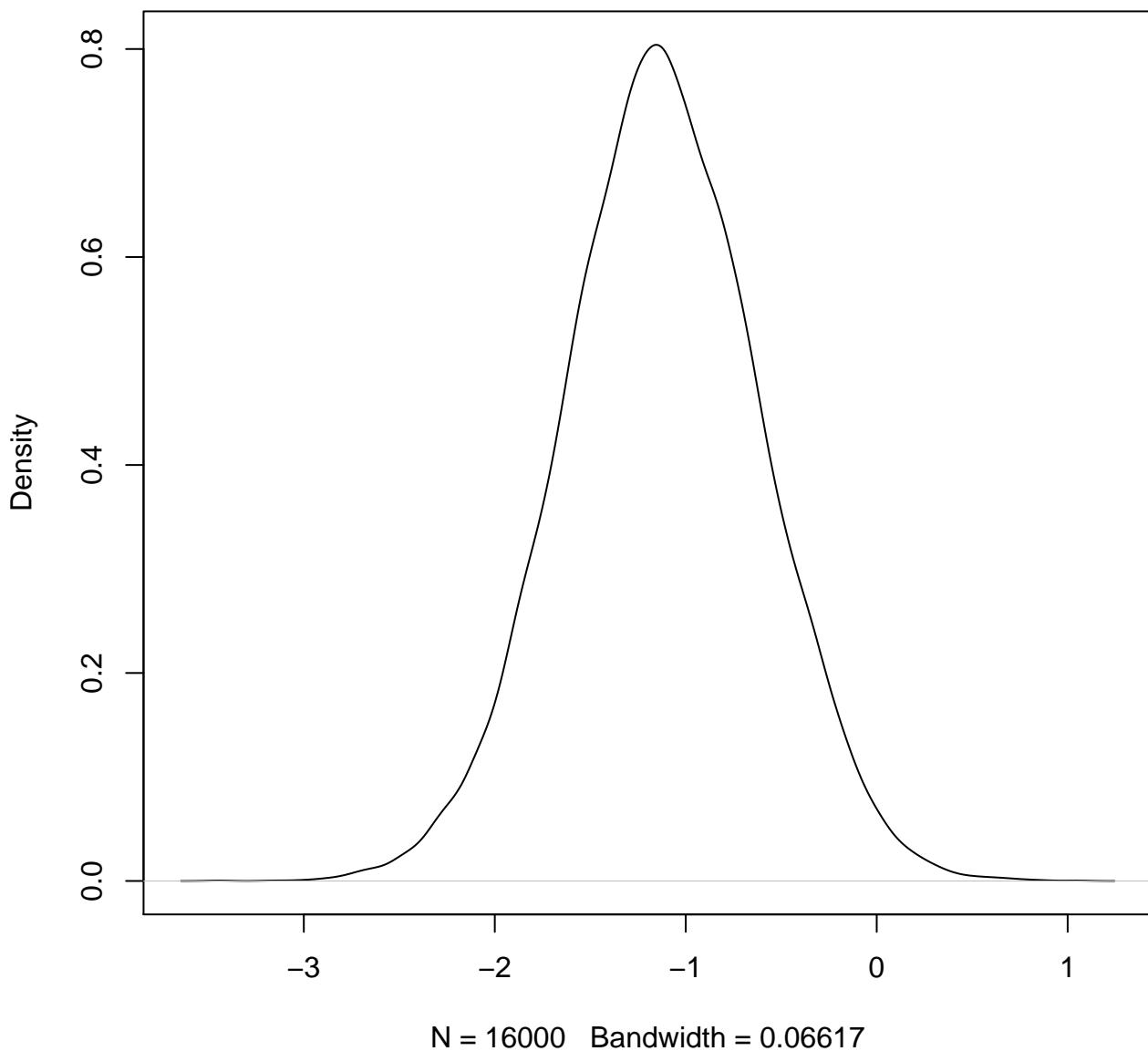


**density plot of exon-level intercept  
839**

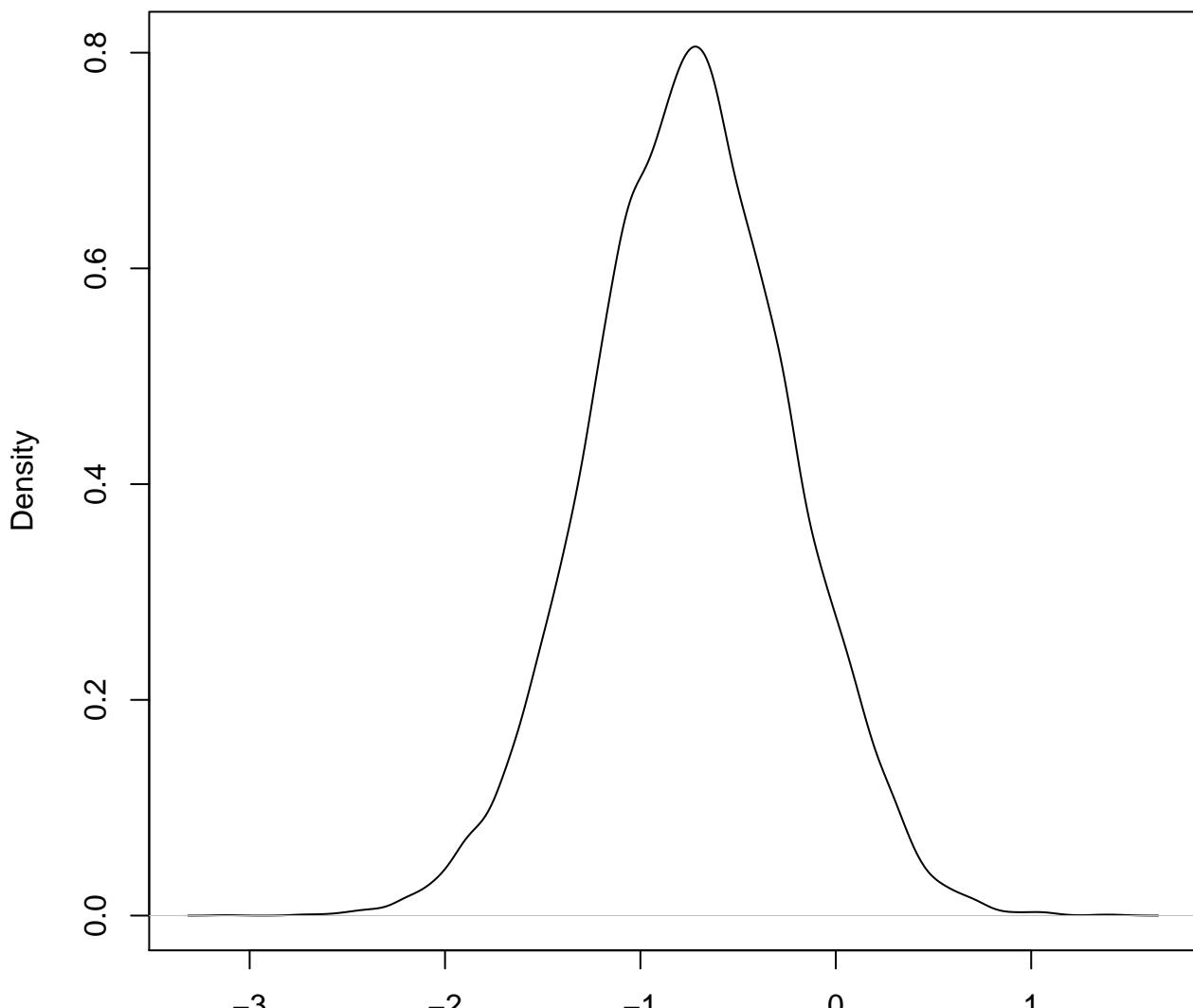


N = 16000 Bandwidth = 0.06582

**density plot of exon-level intercept  
840**

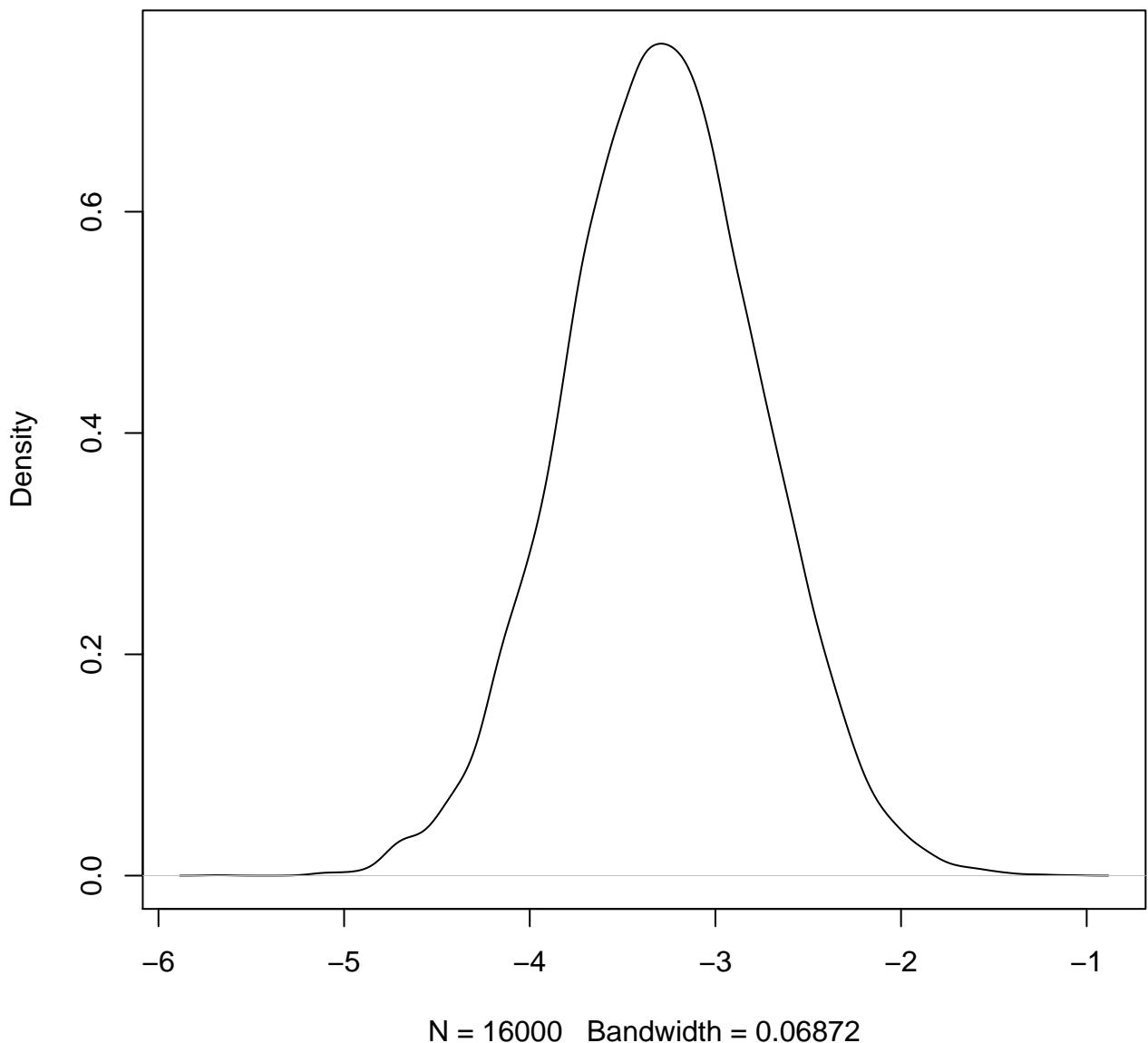


**density plot of exon-level intercept  
841**

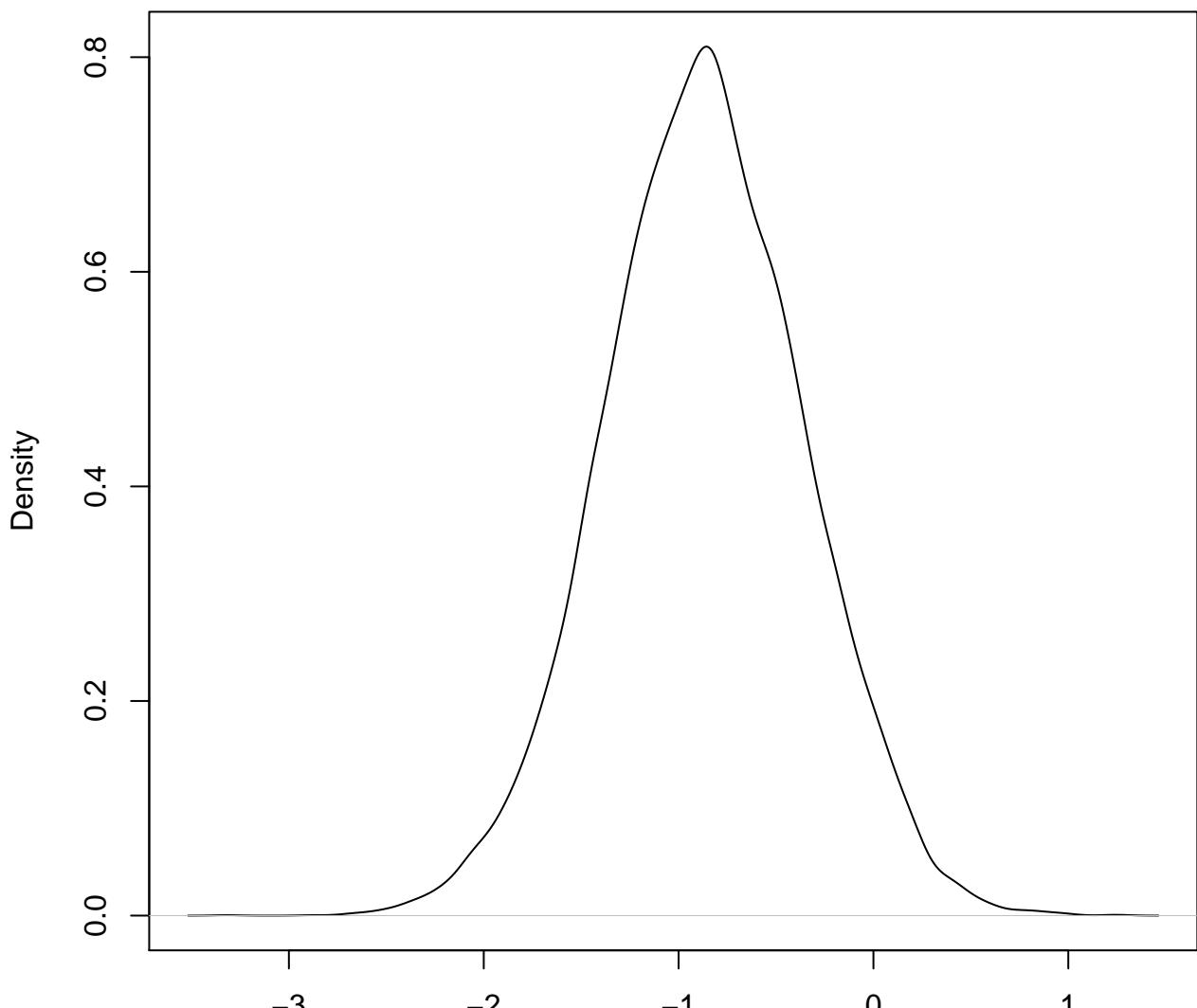


N = 16000 Bandwidth = 0.06612

**density plot of exon-level intercept  
842**

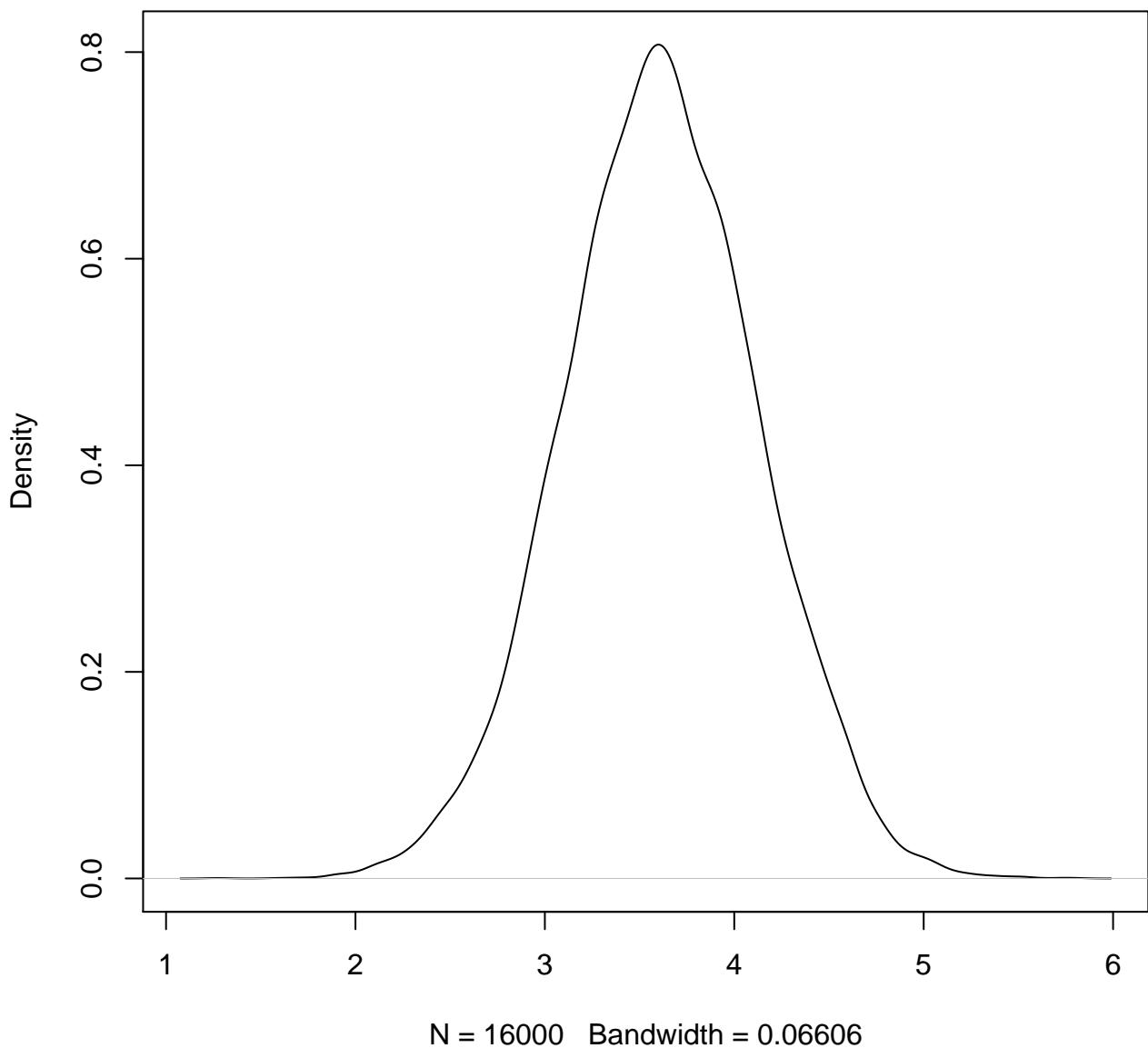


**density plot of exon-level intercept  
843**

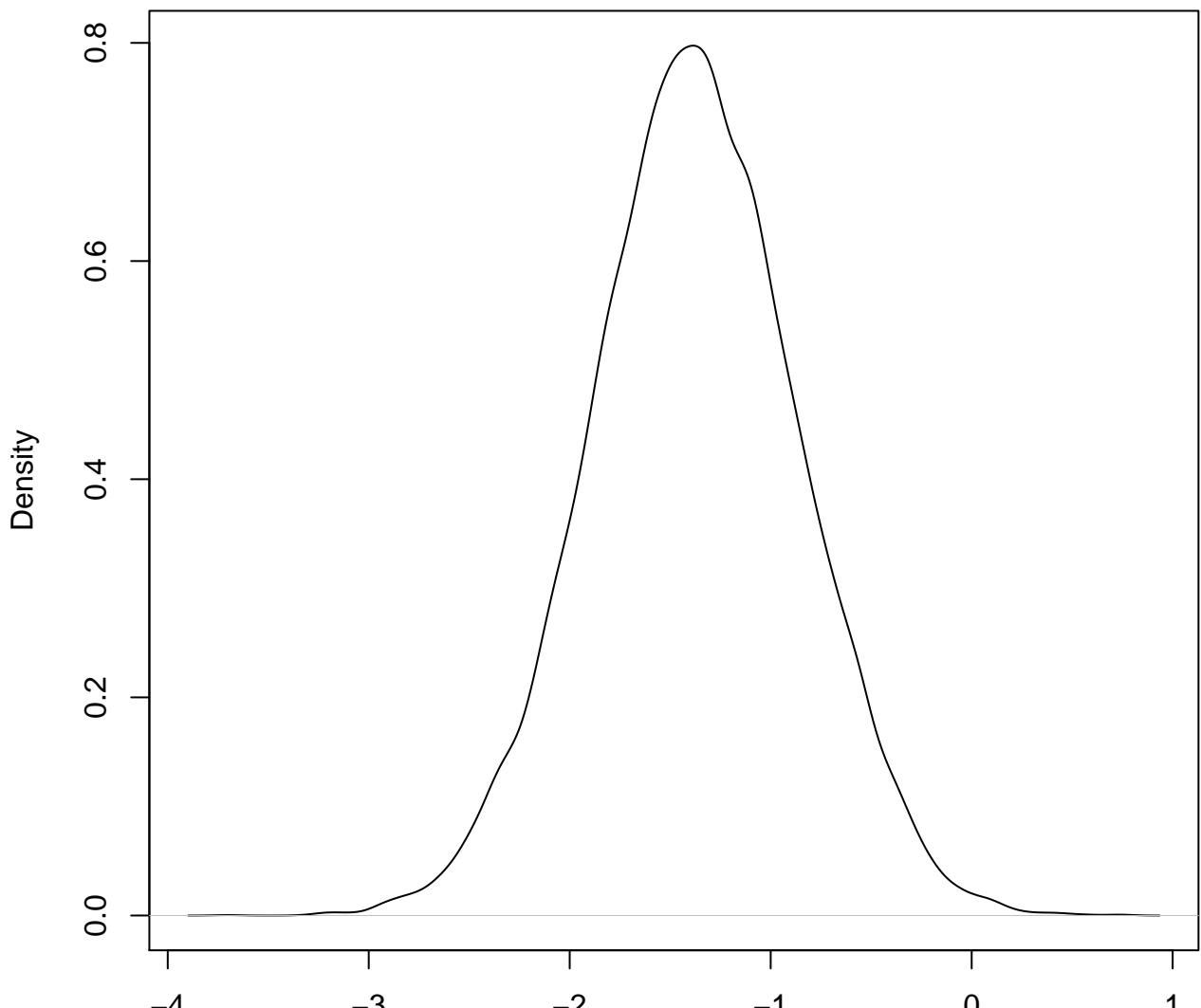


N = 16000 Bandwidth = 0.06643

**density plot of exon-level intercept  
844**

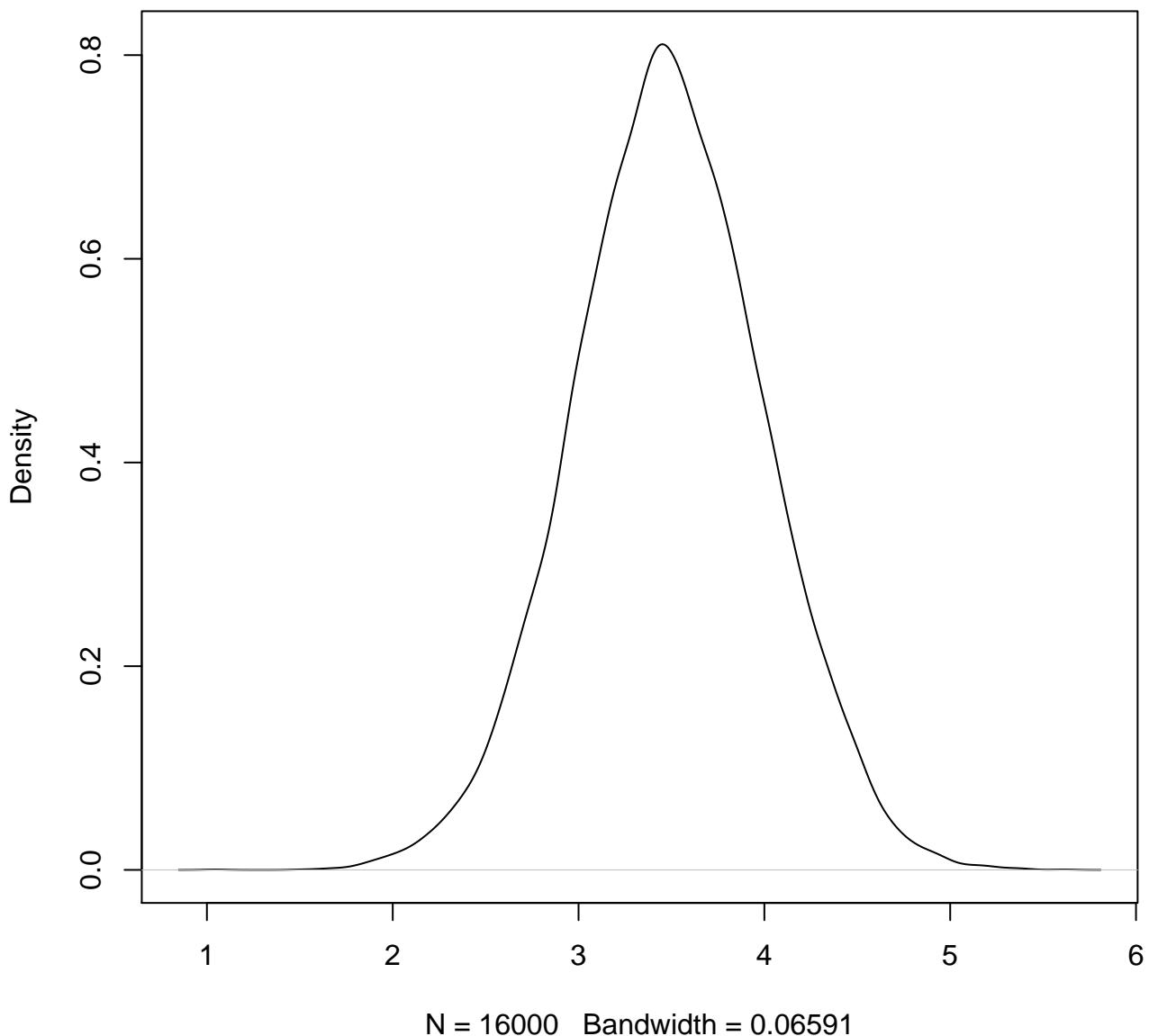


**density plot of exon-level intercept  
845**

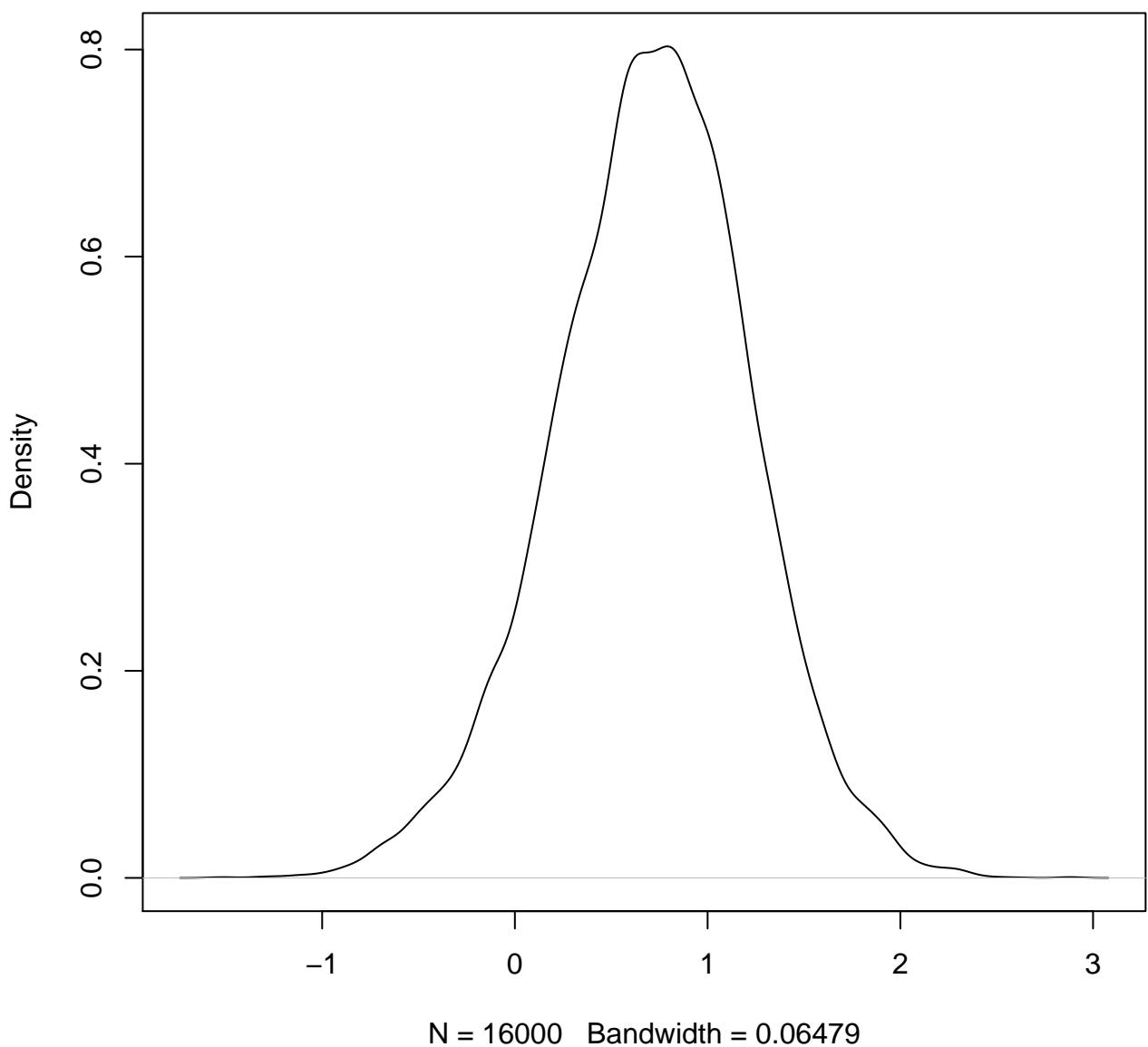


N = 16000 Bandwidth = 0.06567

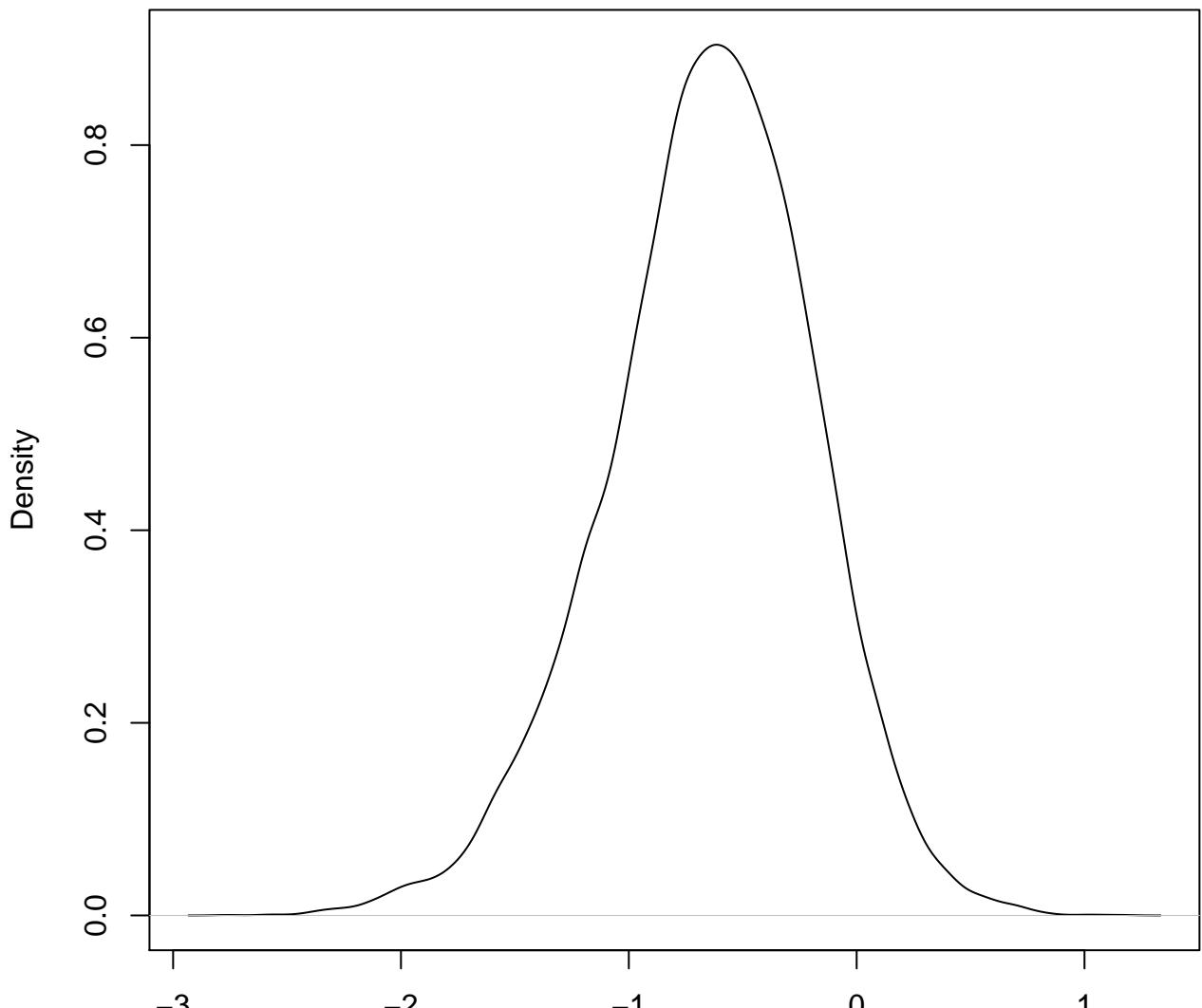
**density plot of exon-level intercept  
846**



**density plot of exon-level intercept  
847**

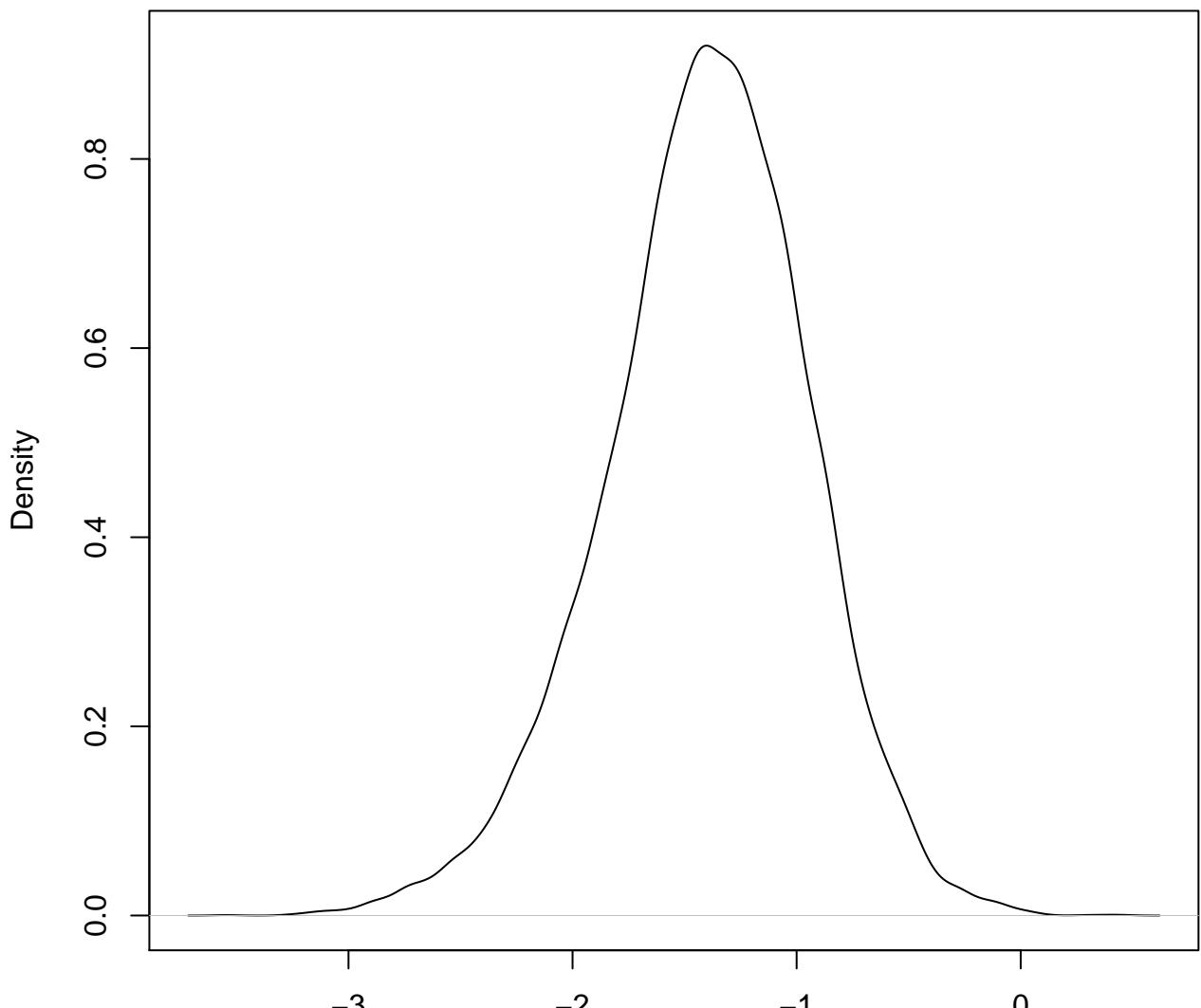


**density plot of exon-level intercept  
848**



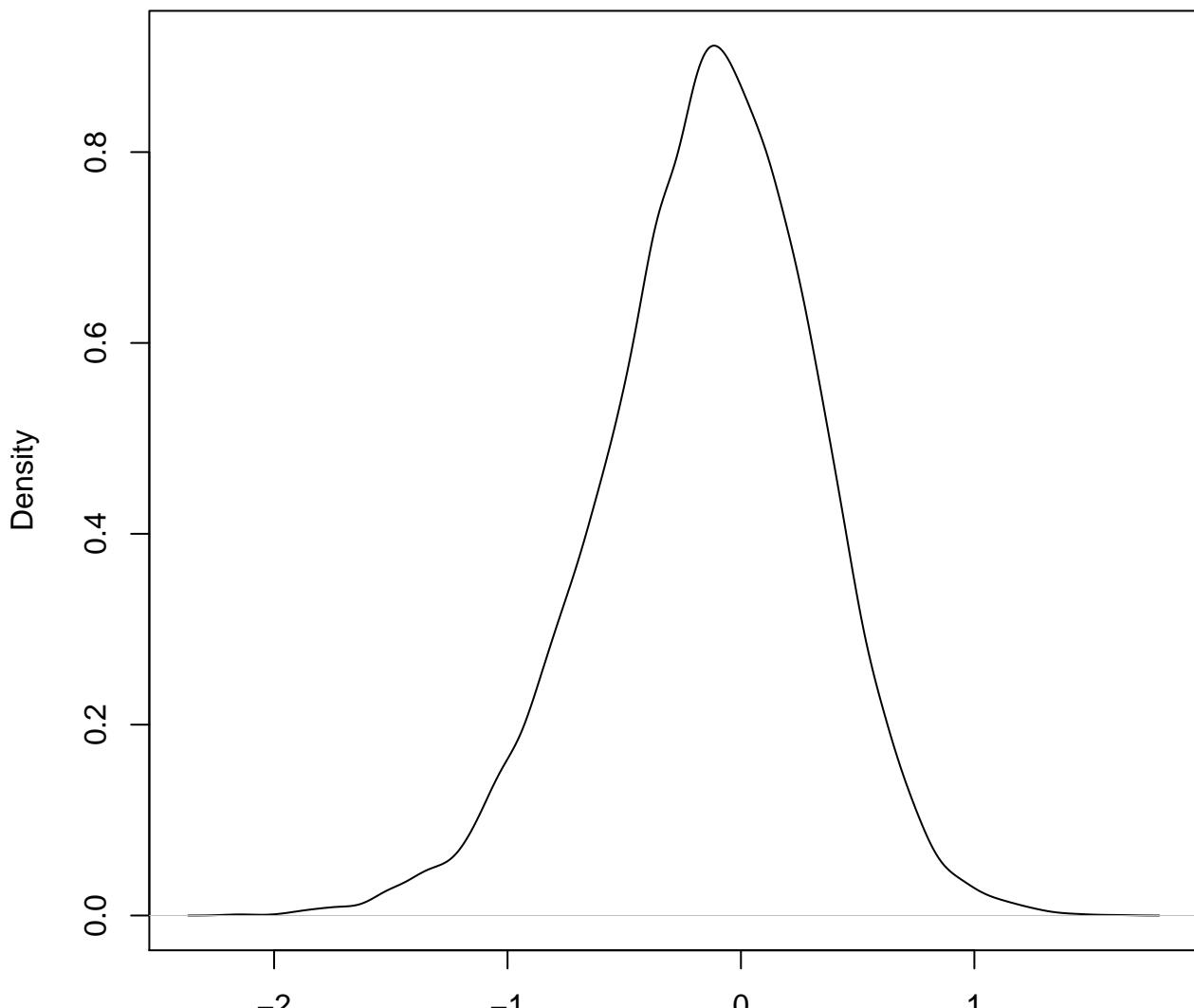
N = 16000 Bandwidth = 0.05769

**density plot of exon-level intercept  
849**



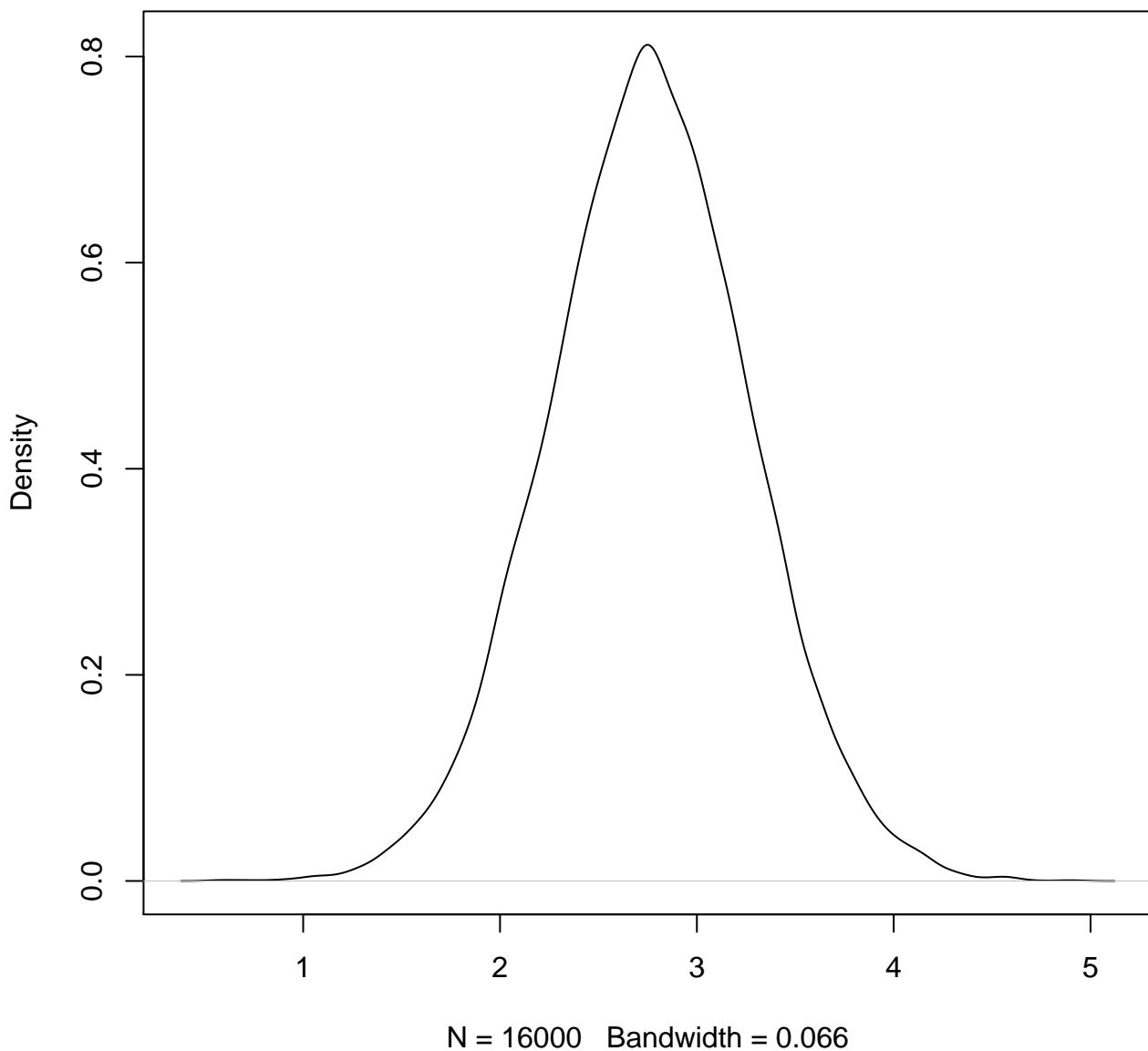
N = 16000 Bandwidth = 0.05677

**density plot of exon-level intercept  
850**

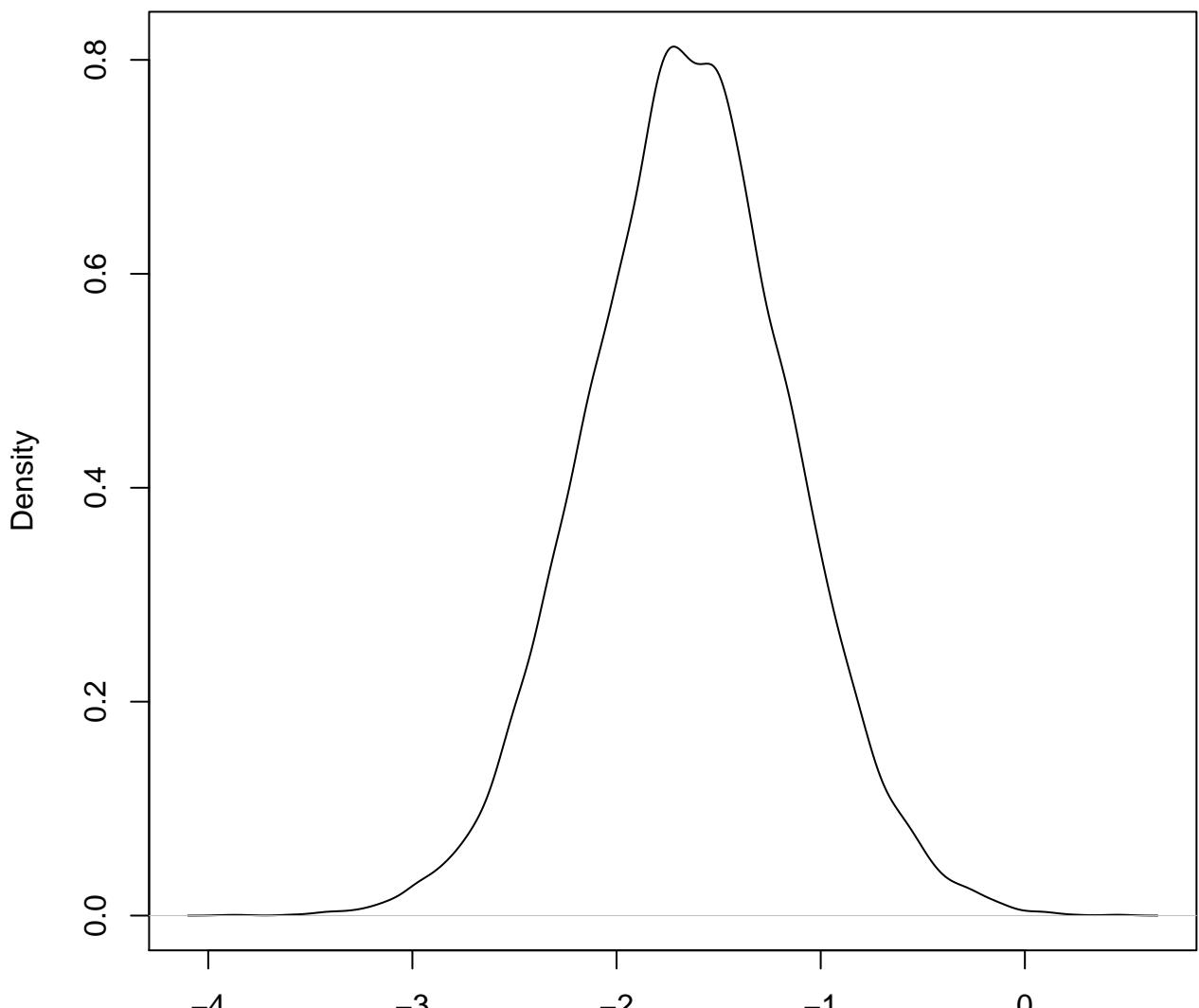


N = 16000 Bandwidth = 0.05857

**density plot of exon-level intercept  
851**

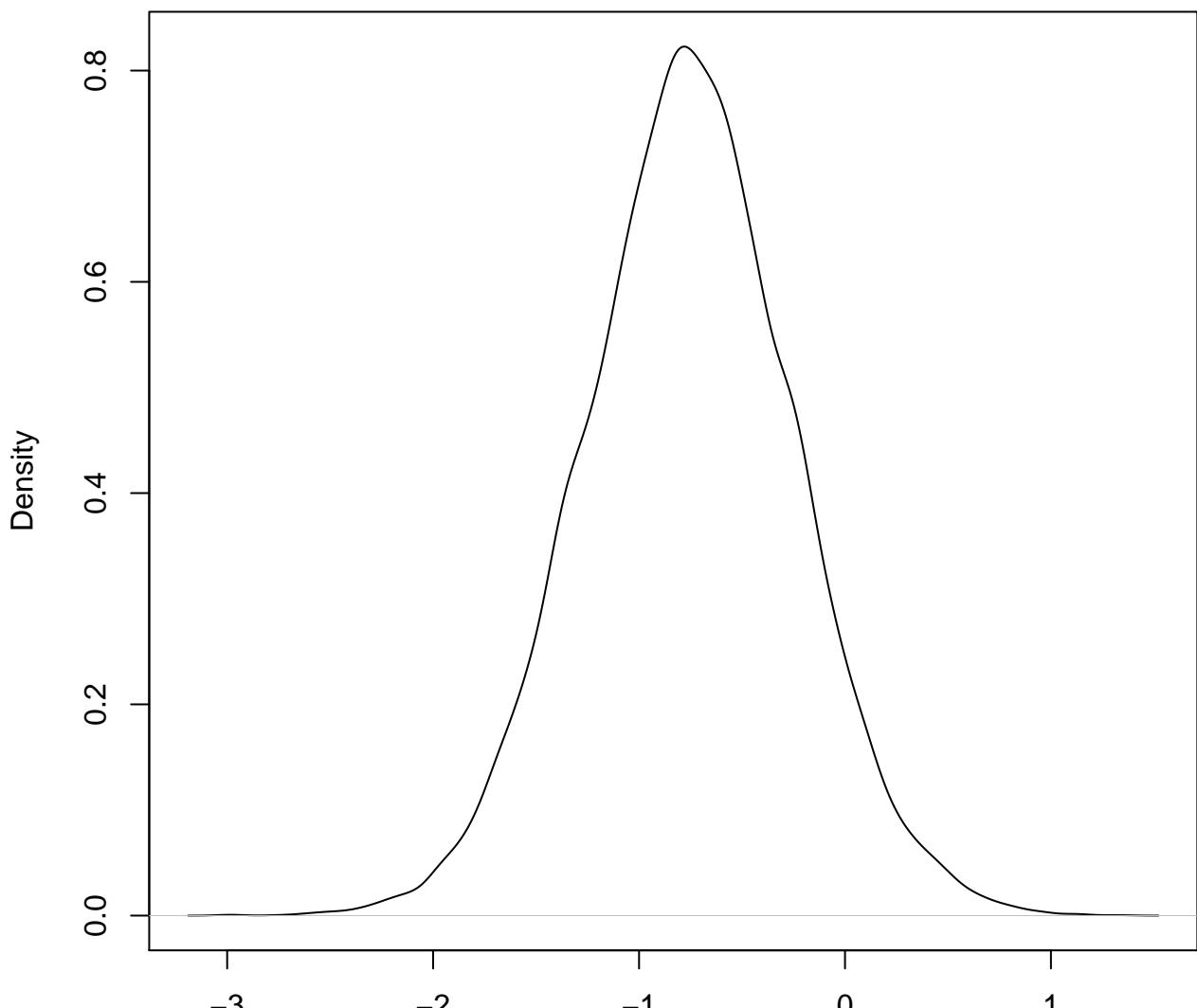


**density plot of exon-level intercept  
852**



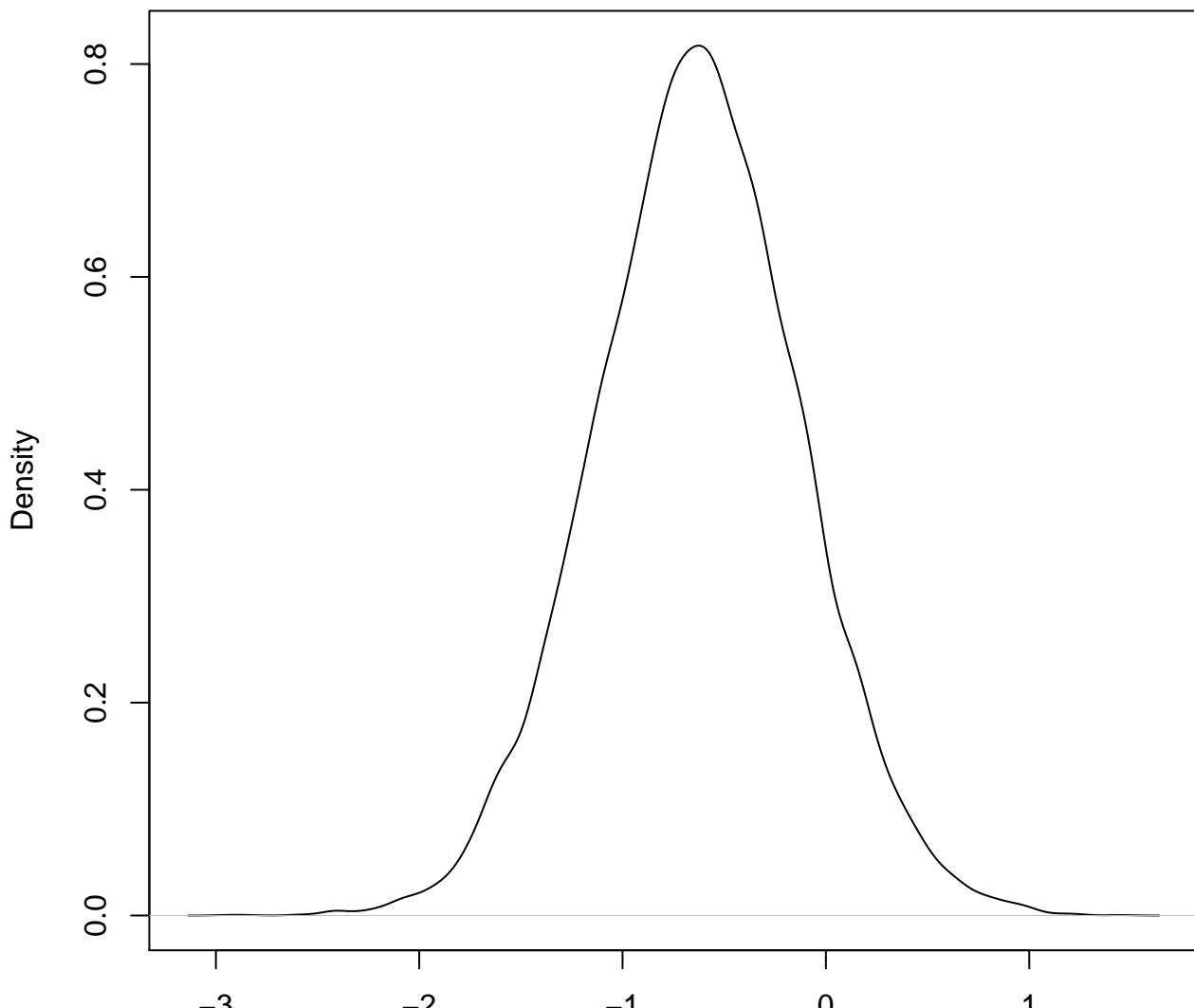
N = 16000 Bandwidth = 0.06425

**density plot of exon-level intercept  
853**



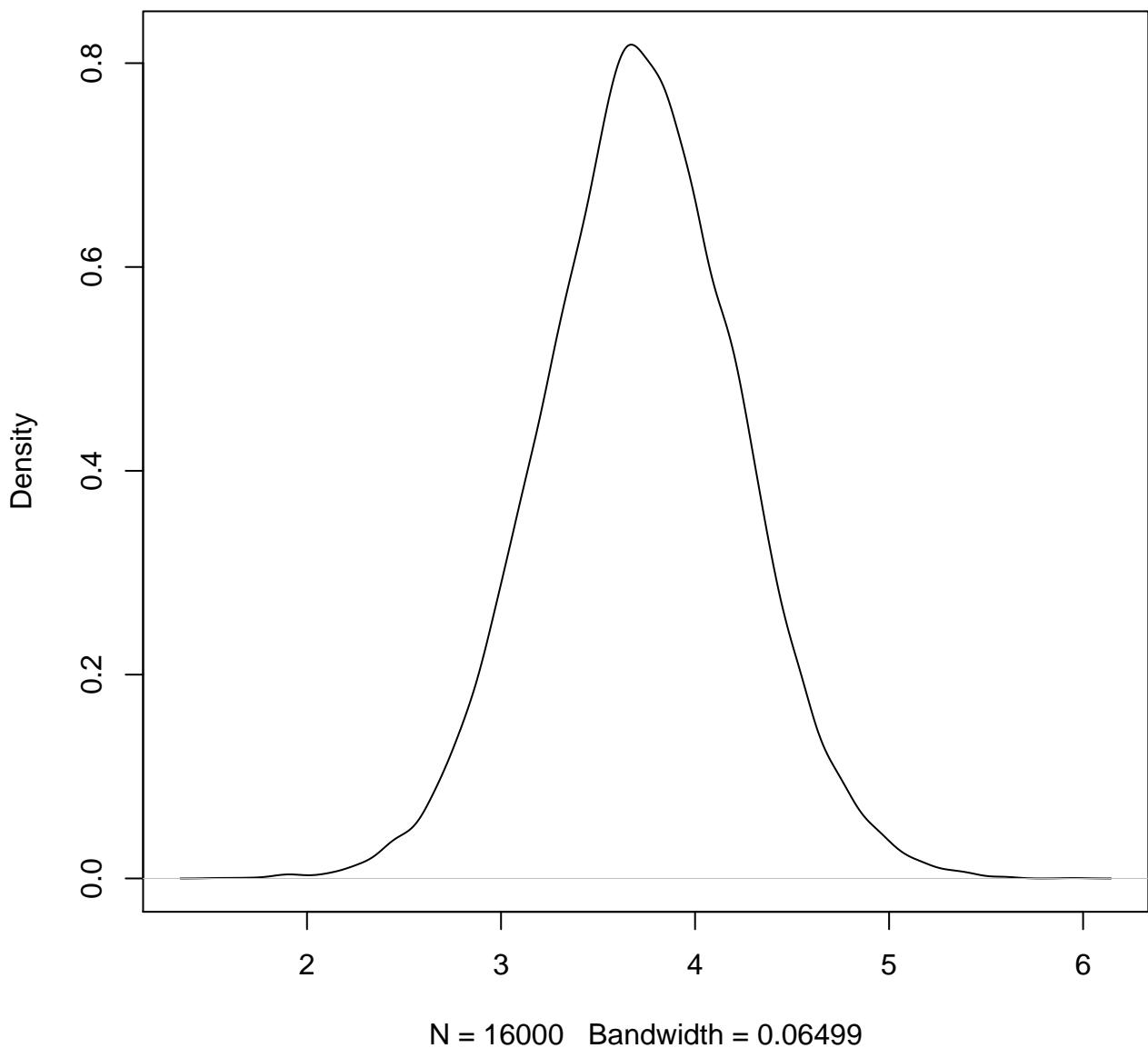
N = 16000 Bandwidth = 0.06447

**density plot of exon-level intercept  
854**

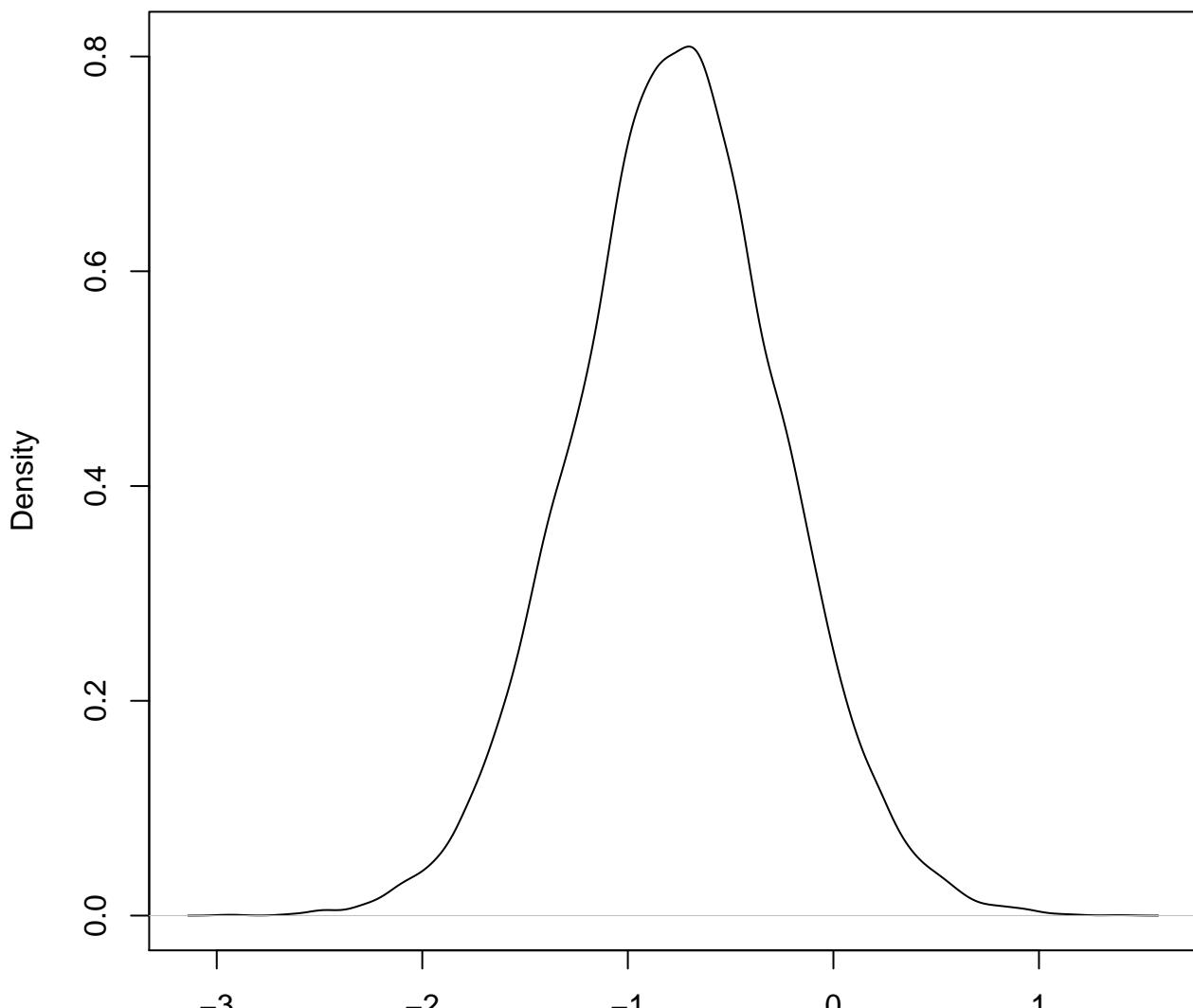


N = 16000 Bandwidth = 0.06467

**density plot of exon-level intercept  
855**

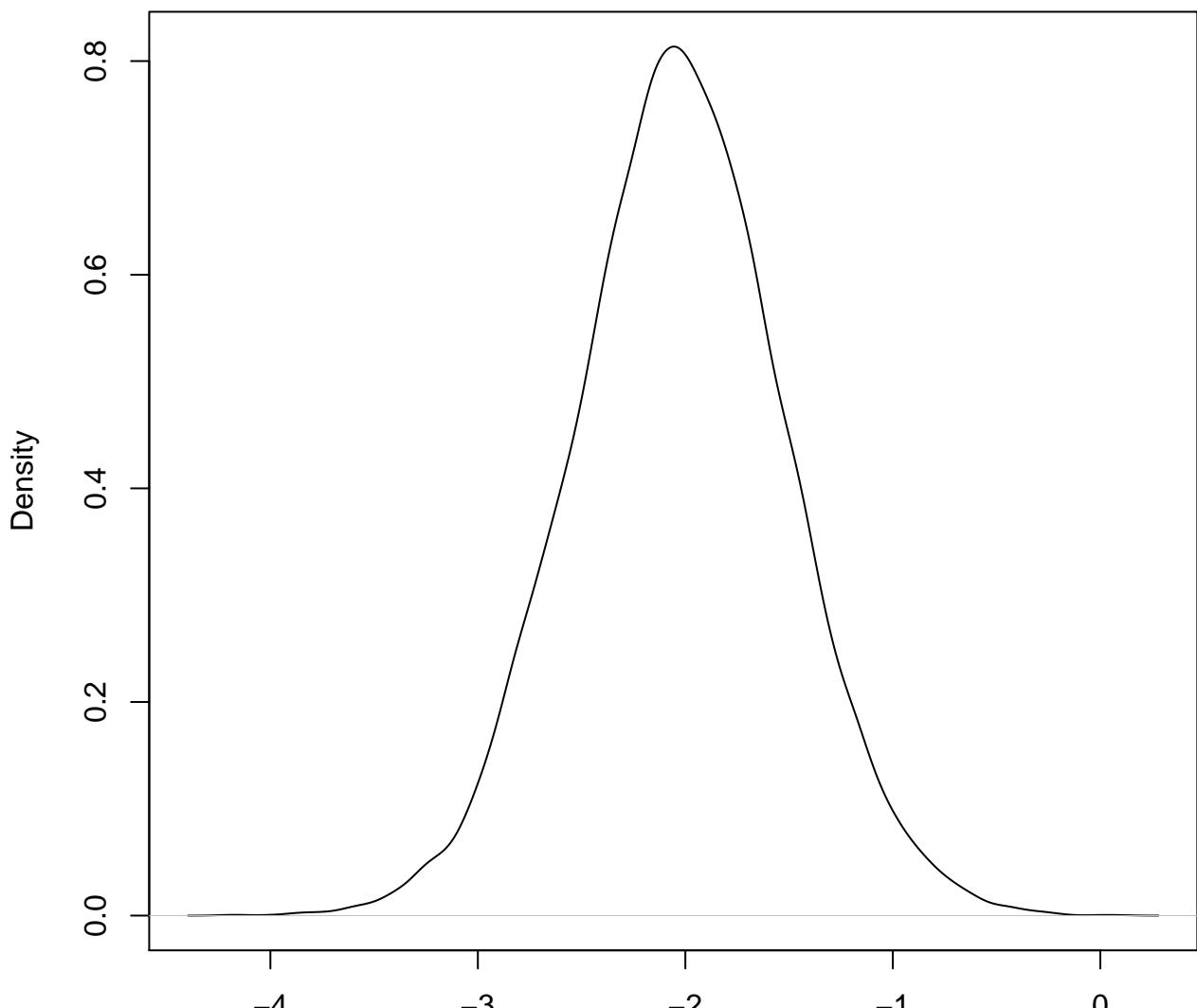


**density plot of exon-level intercept  
856**



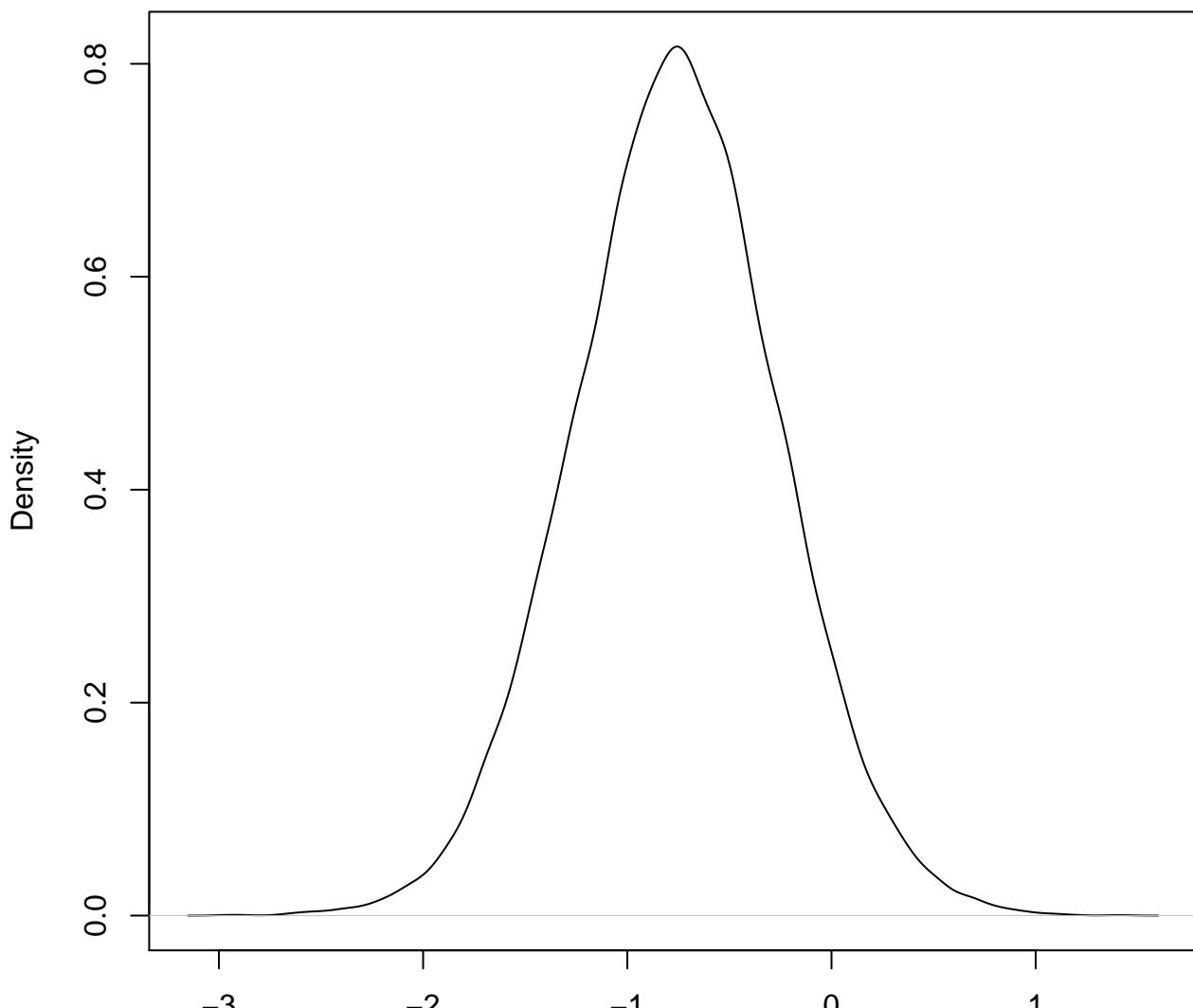
N = 16000 Bandwidth = 0.06392

**density plot of exon-level intercept  
857**



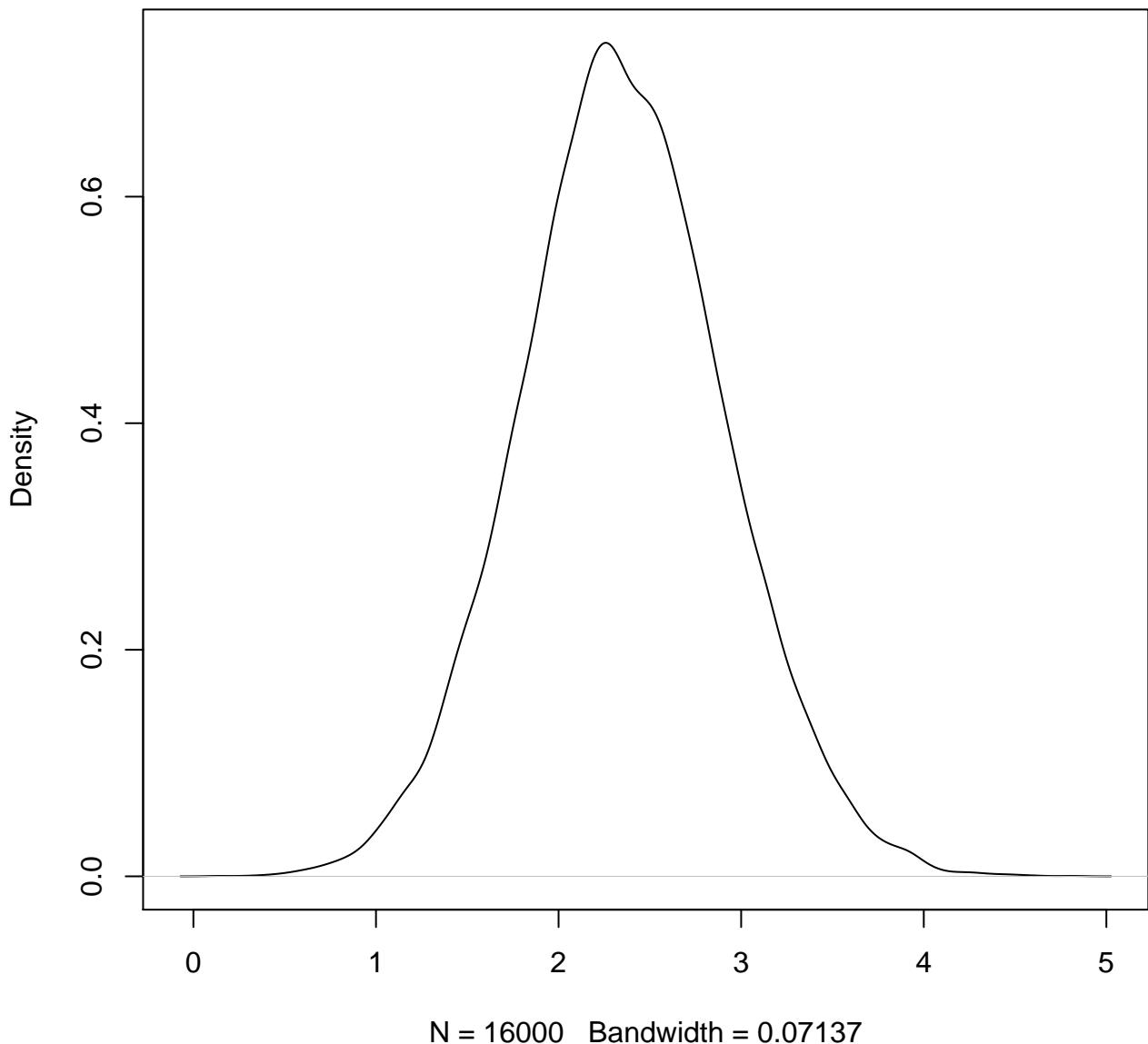
N = 16000 Bandwidth = 0.06478

**density plot of exon-level intercept  
858**

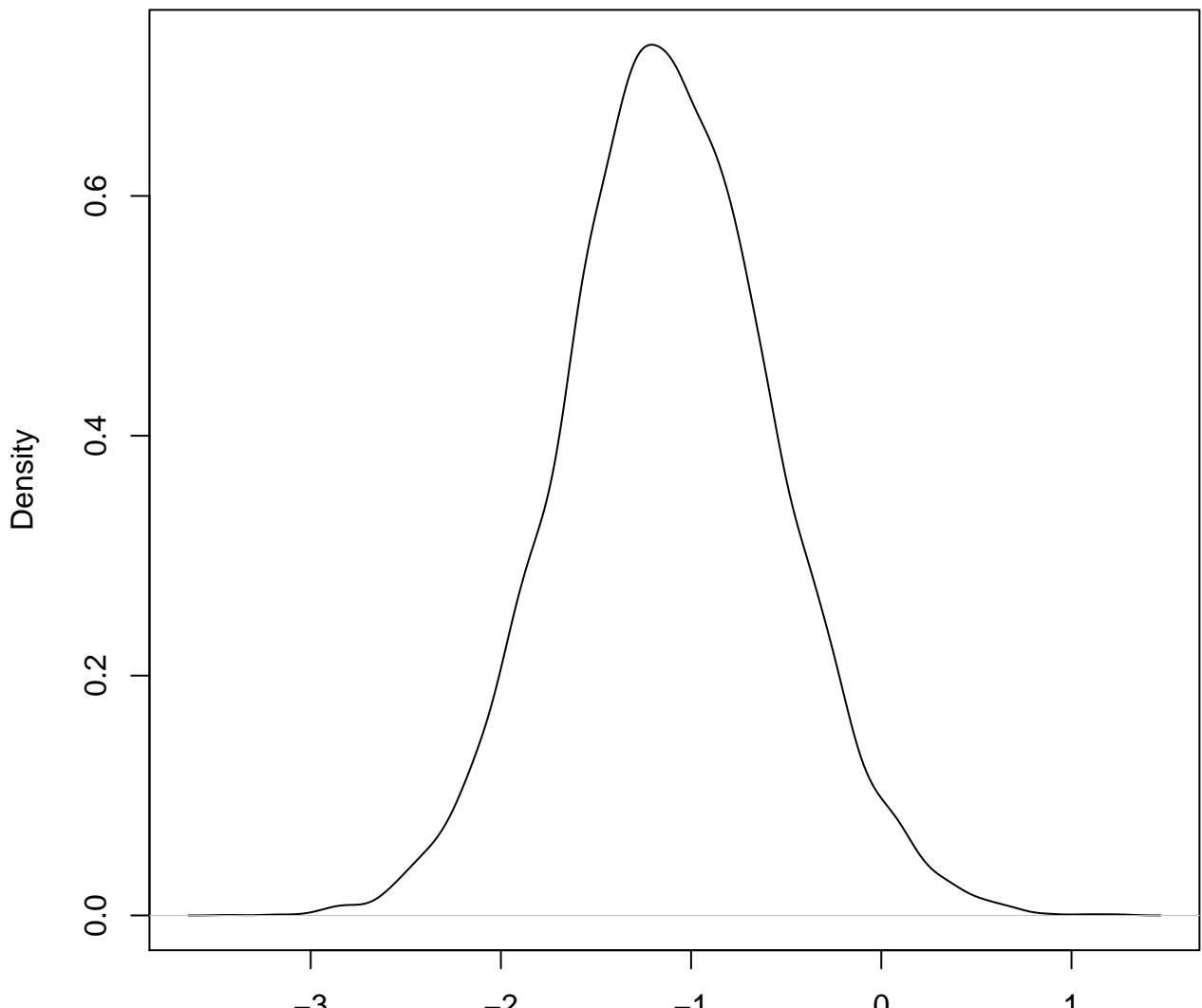


N = 16000 Bandwidth = 0.06433

**density plot of exon-level intercept  
859**

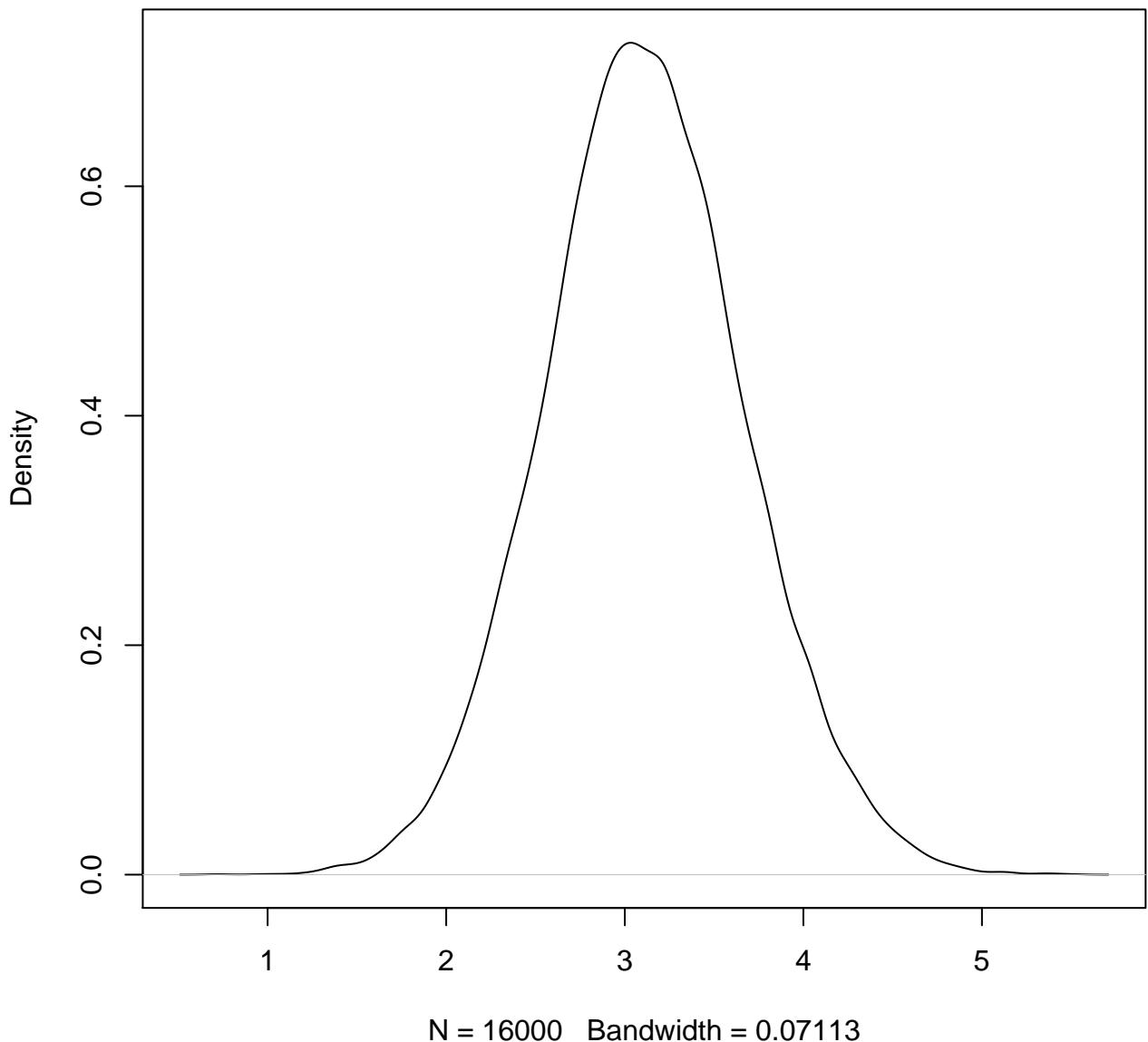


**density plot of exon-level intercept  
860**

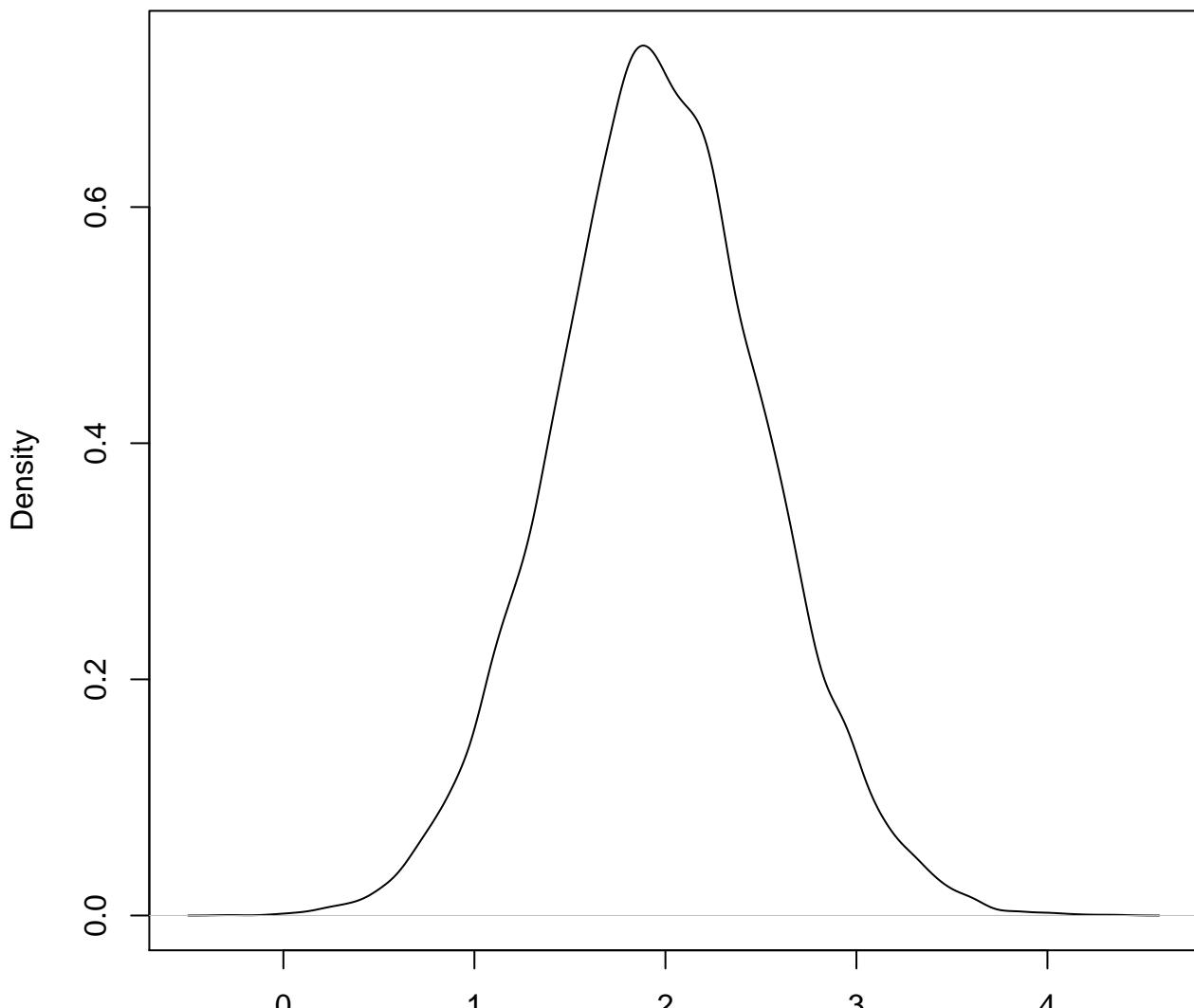


N = 16000 Bandwidth = 0.07202

**density plot of exon-level intercept  
861**

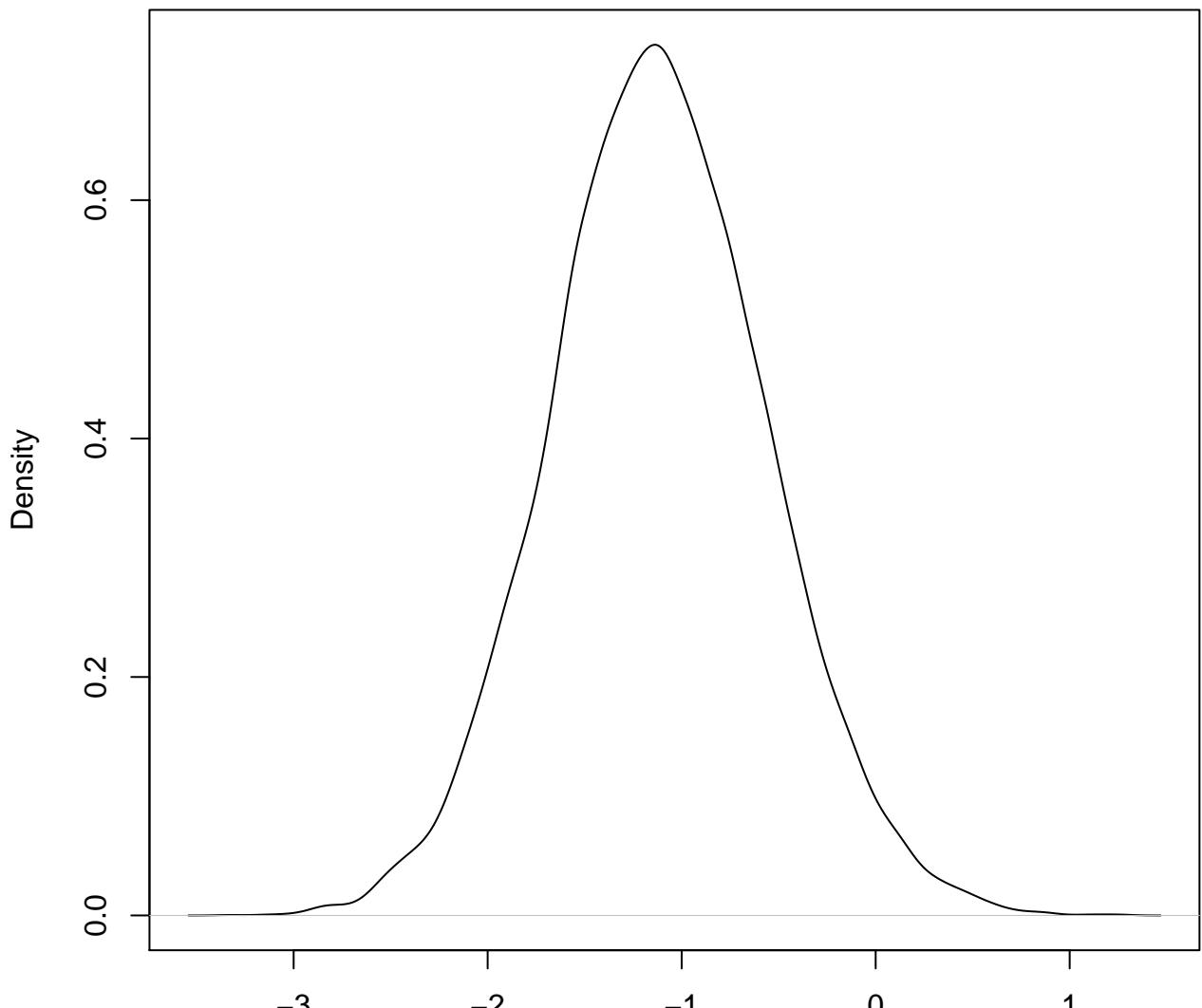


**density plot of exon-level intercept  
862**



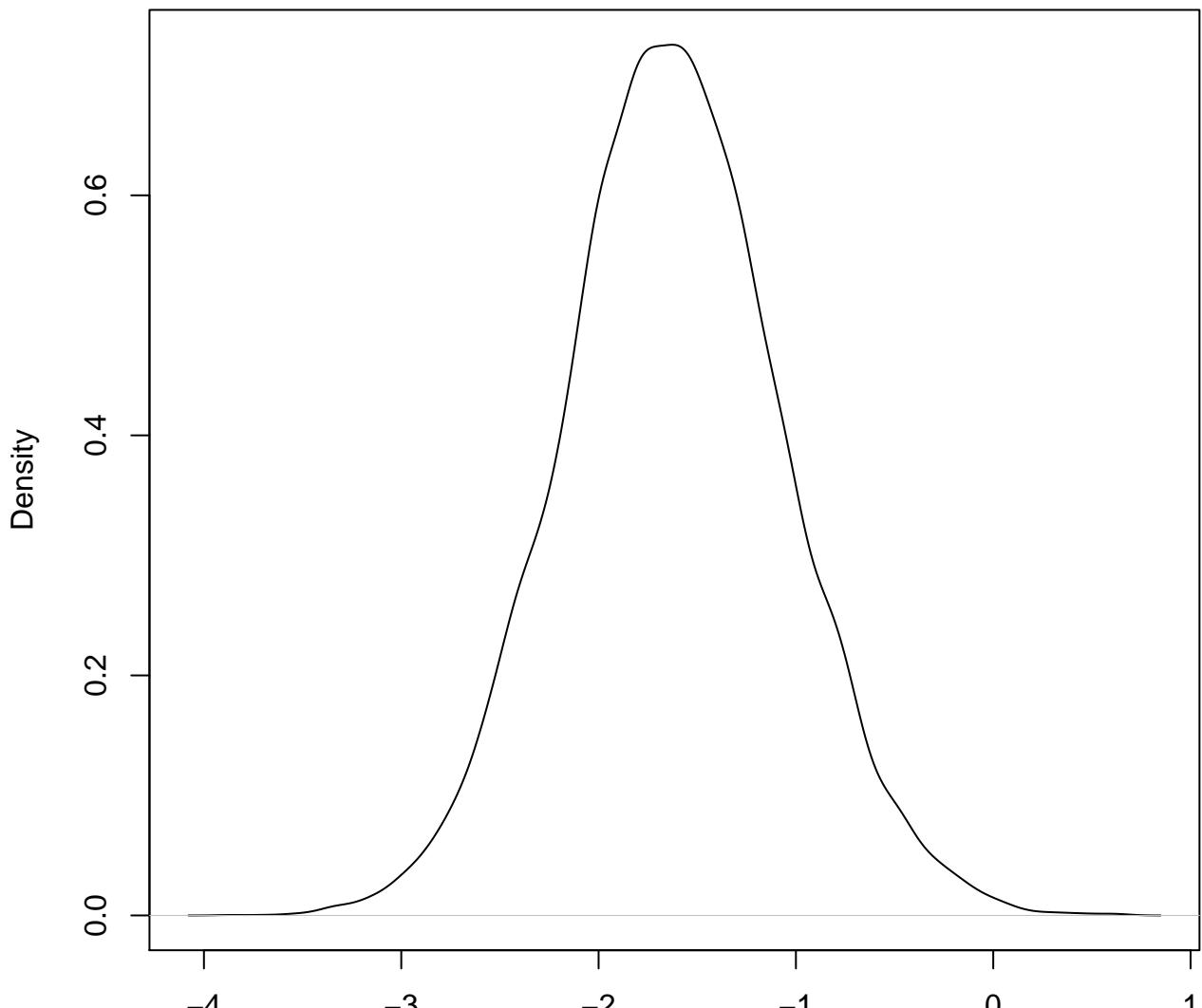
N = 16000 Bandwidth = 0.07091

**density plot of exon-level intercept  
863**



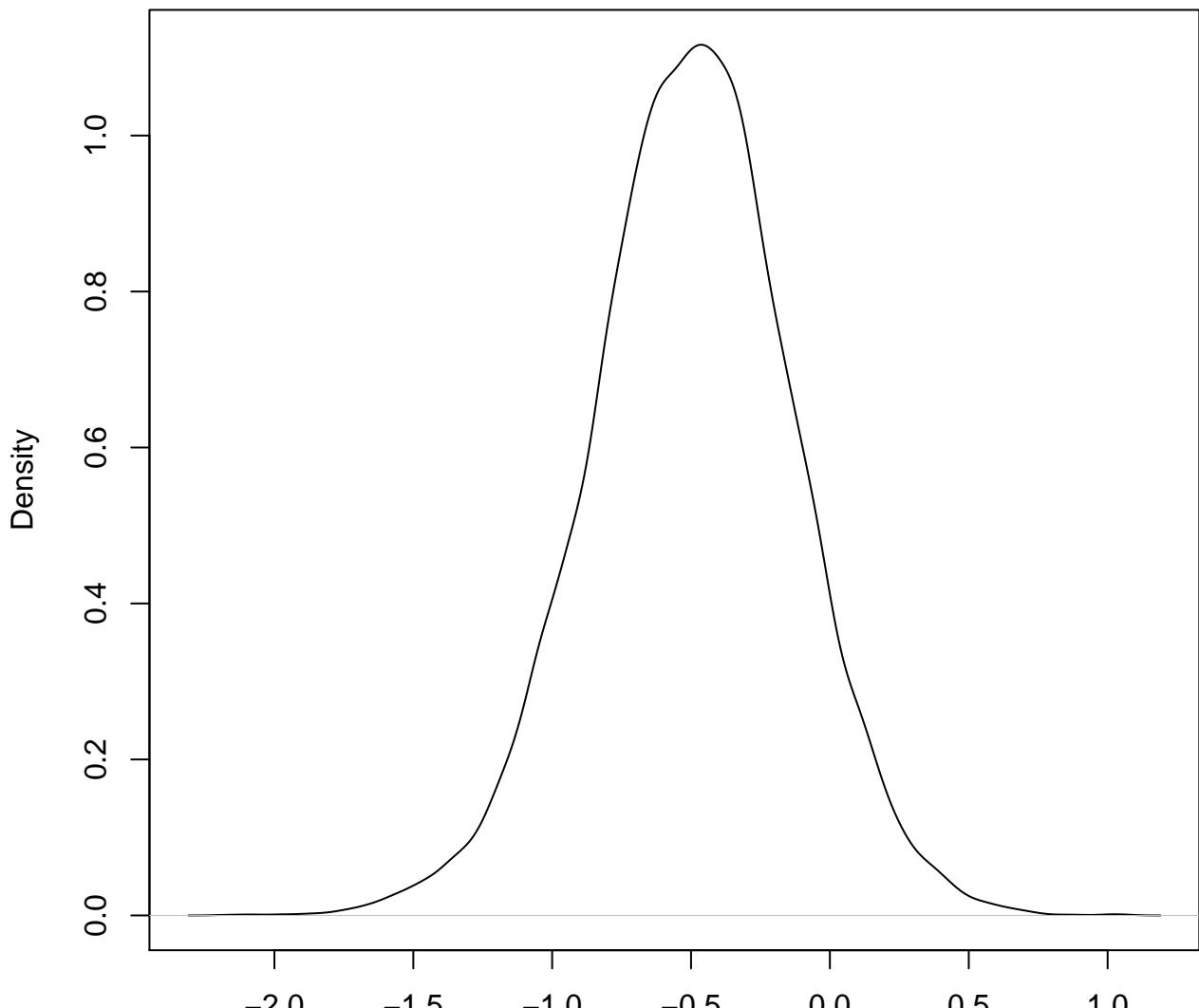
N = 16000 Bandwidth = 0.07206

**density plot of exon-level intercept  
864**



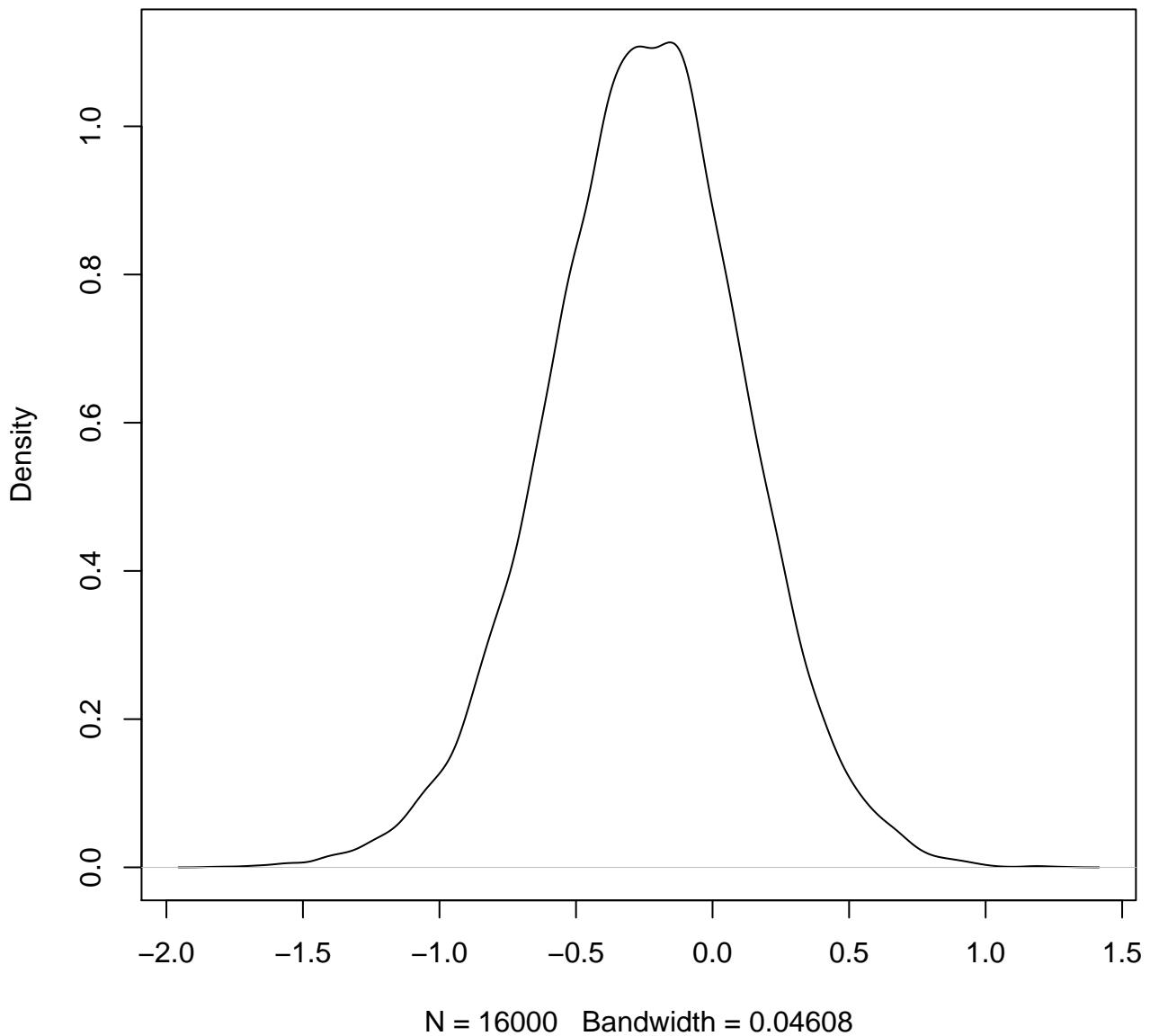
N = 16000 Bandwidth = 0.07072

**density plot of exon-level intercept  
865**

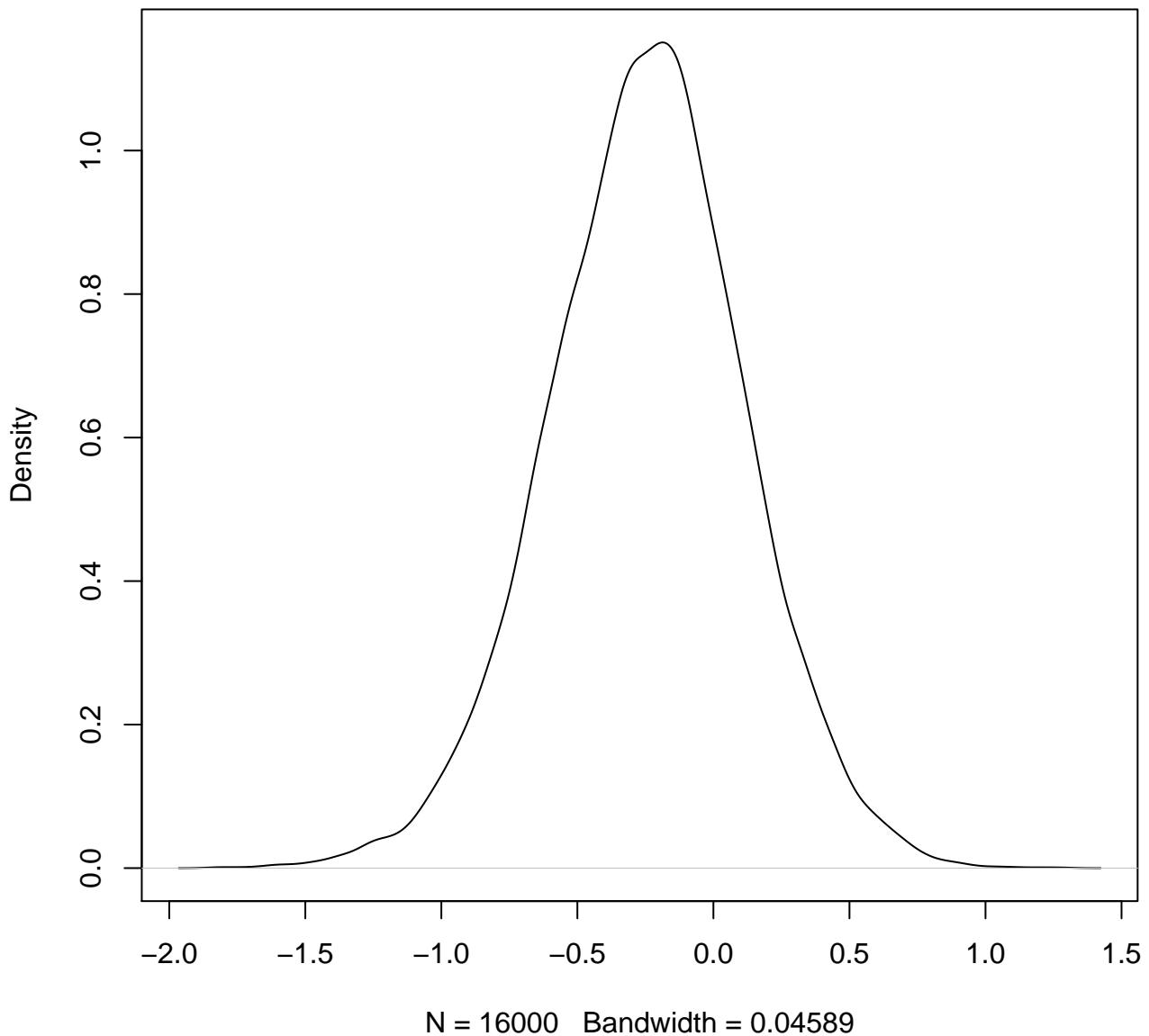


N = 16000 Bandwidth = 0.04561

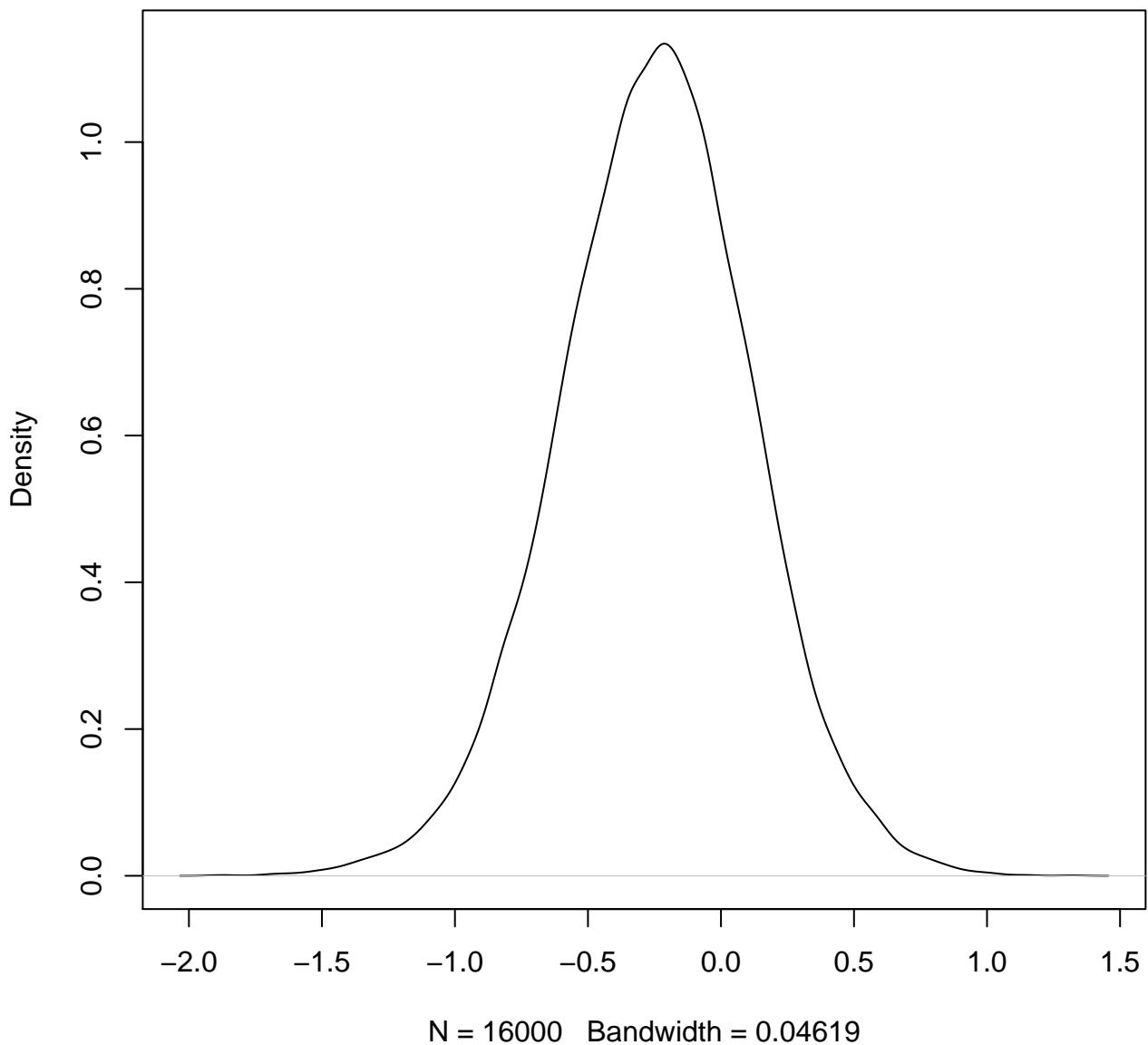
**density plot of exon-level intercept  
866**



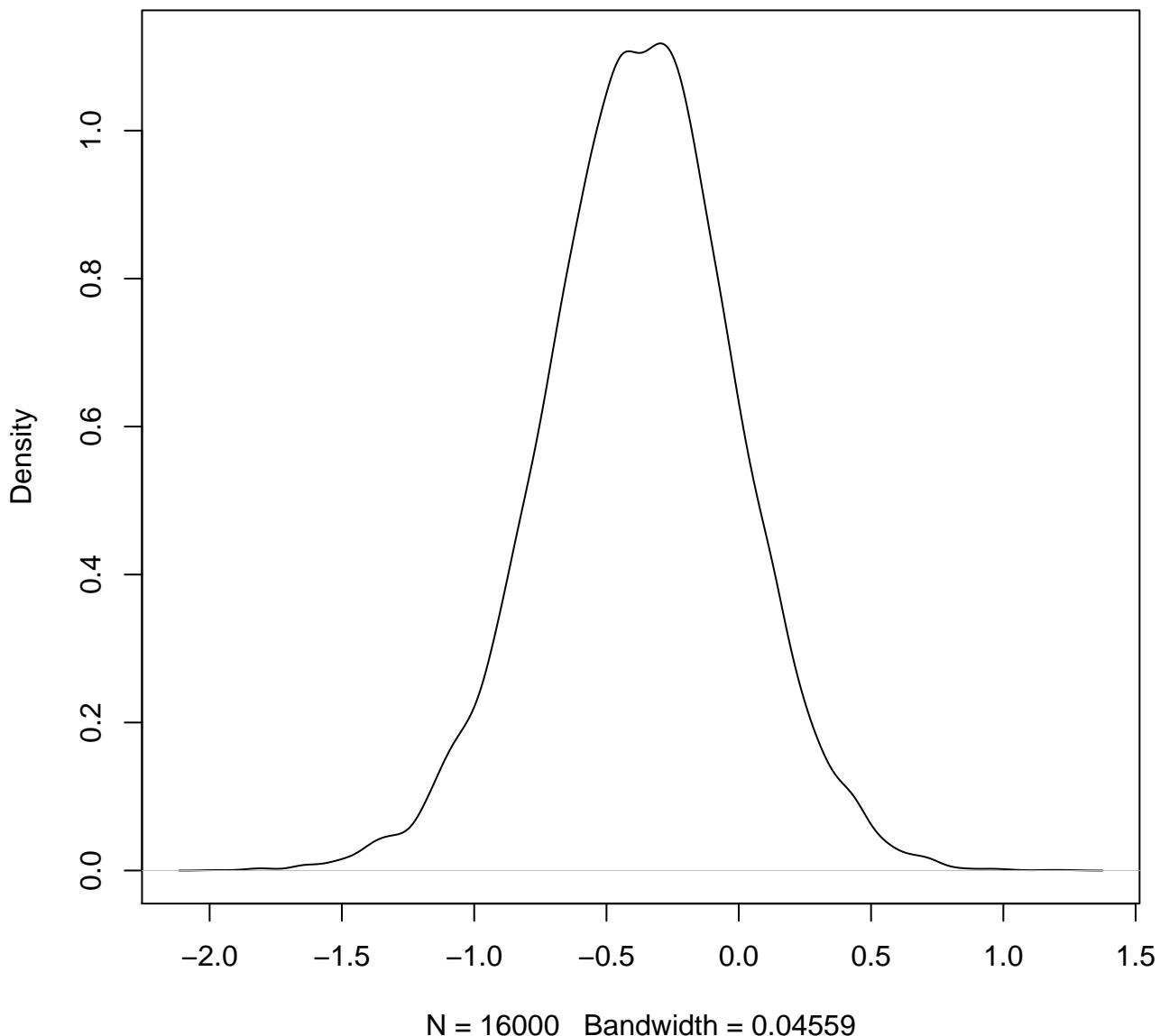
**density plot of exon-level intercept  
867**



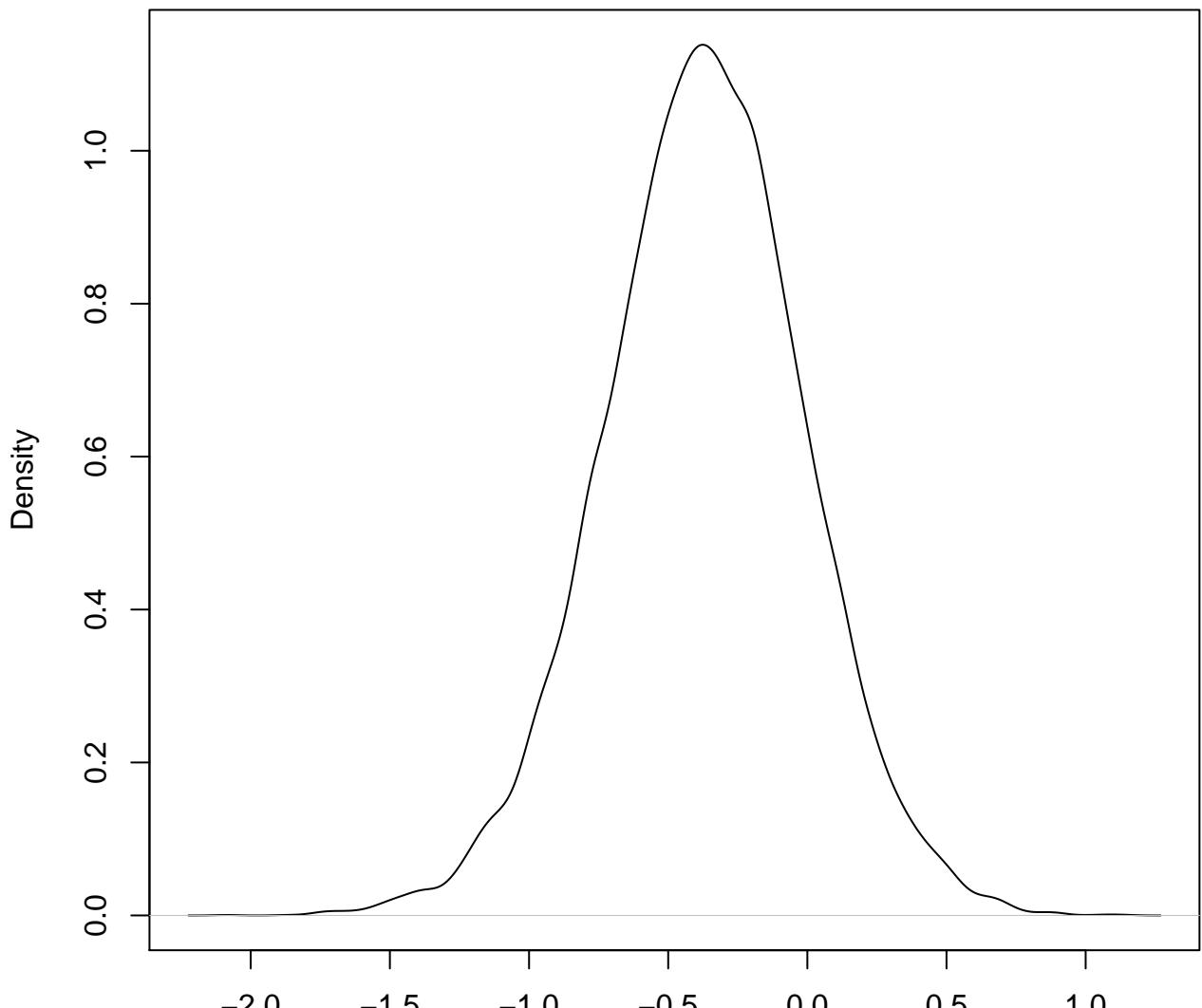
**density plot of exon-level intercept  
868**



**density plot of exon-level intercept  
869**

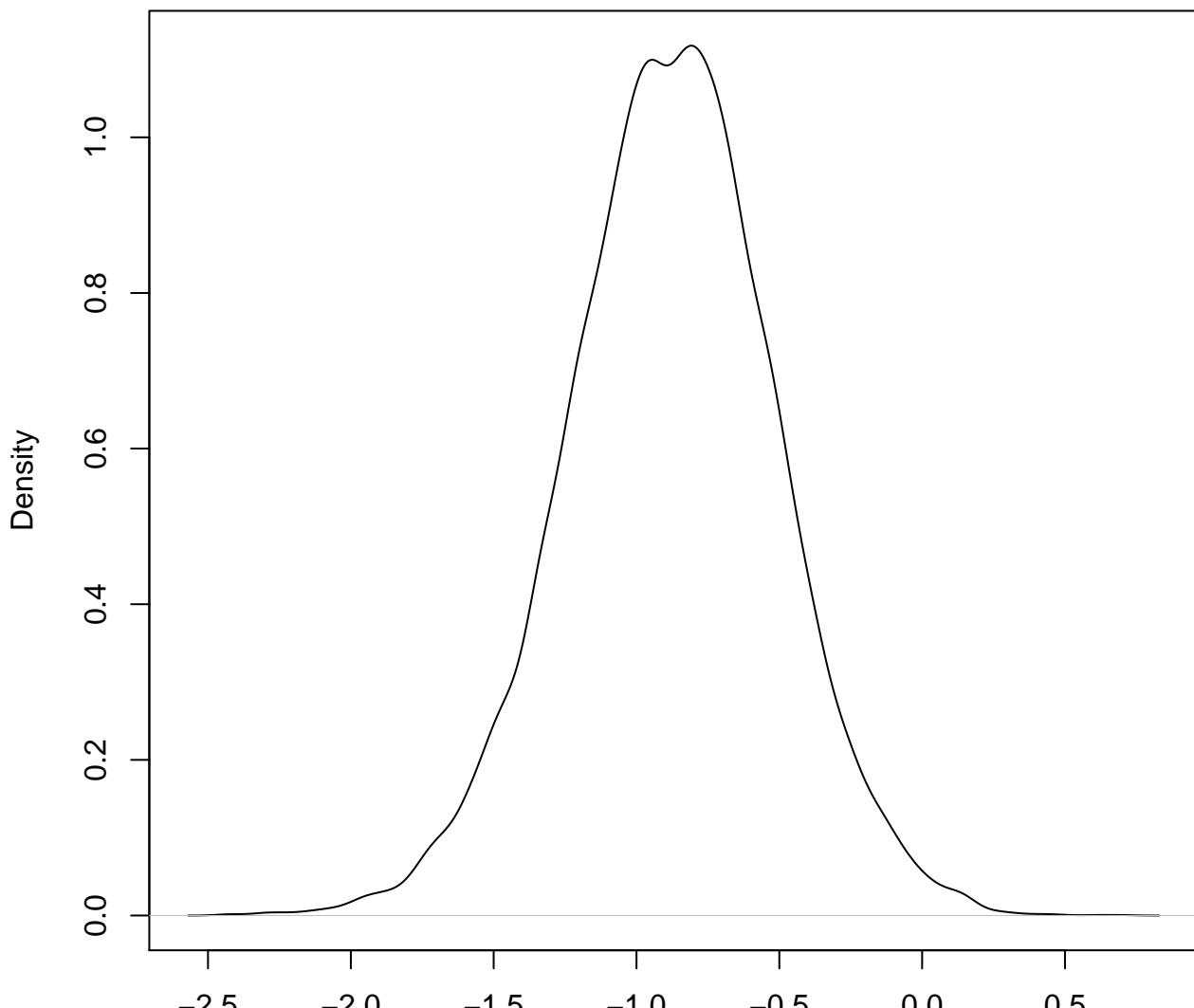


**density plot of exon-level intercept  
870**



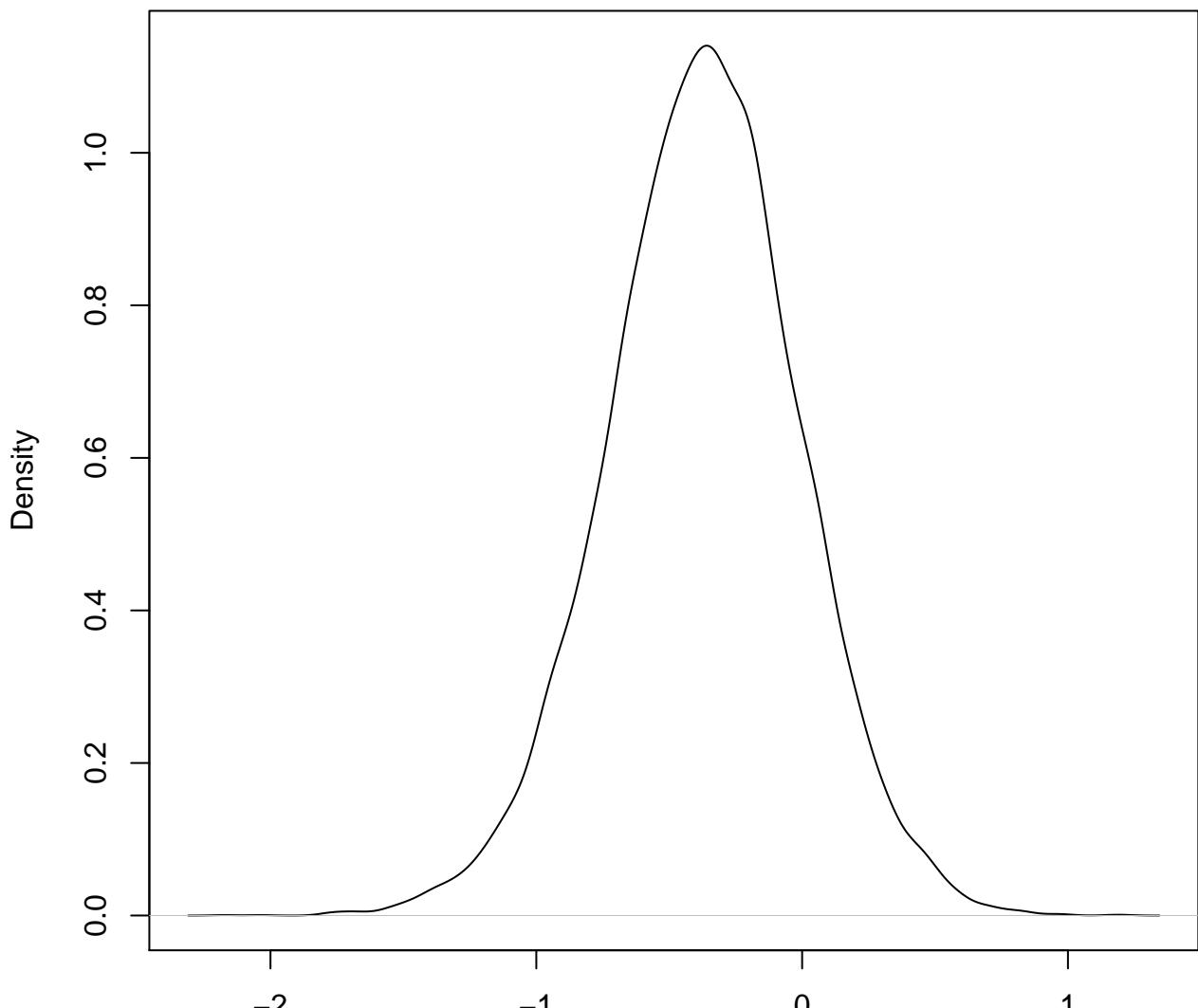
N = 16000 Bandwidth = 0.04575

**density plot of exon-level intercept  
871**



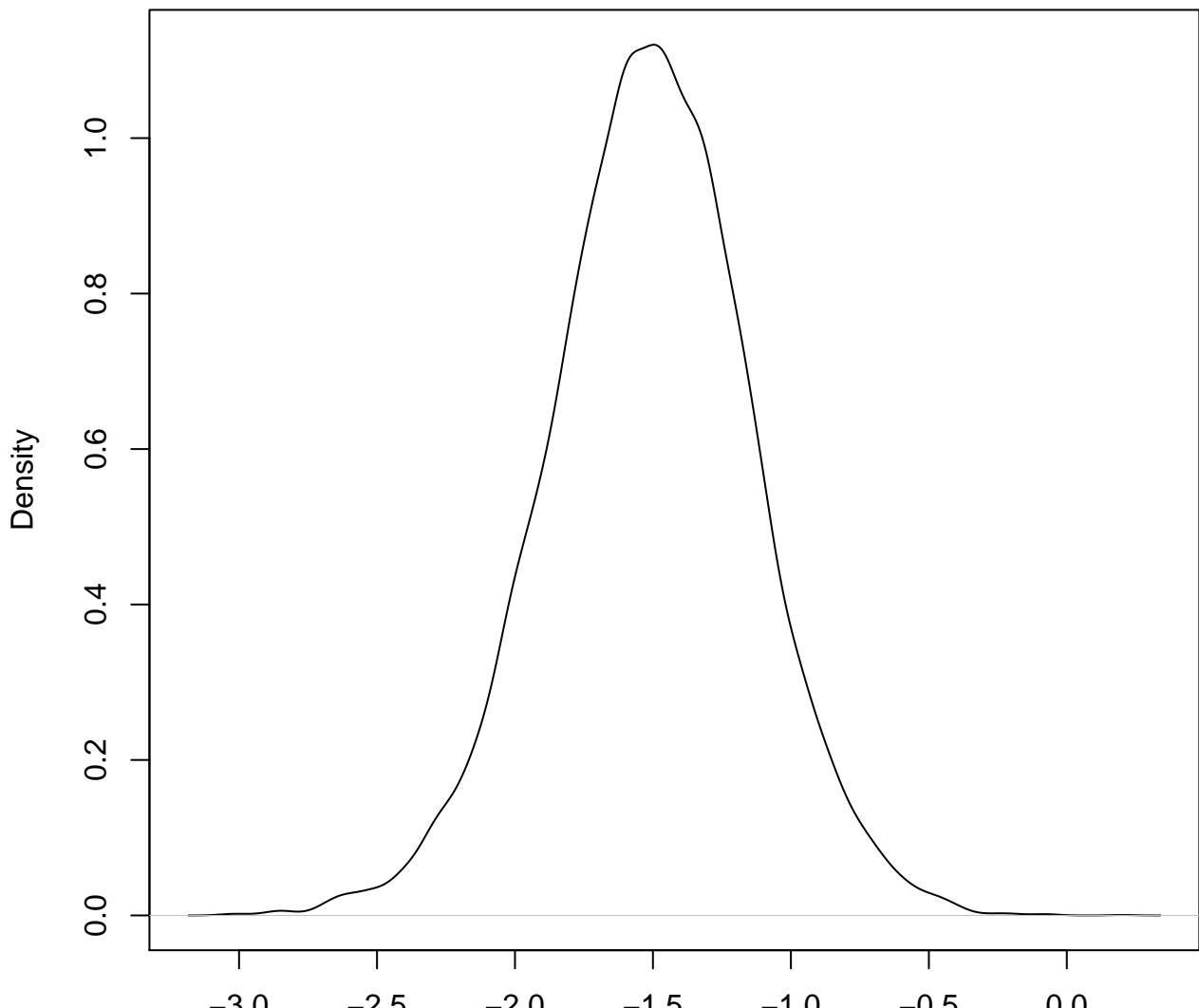
N = 16000 Bandwidth = 0.0458

**density plot of exon-level intercept  
872**



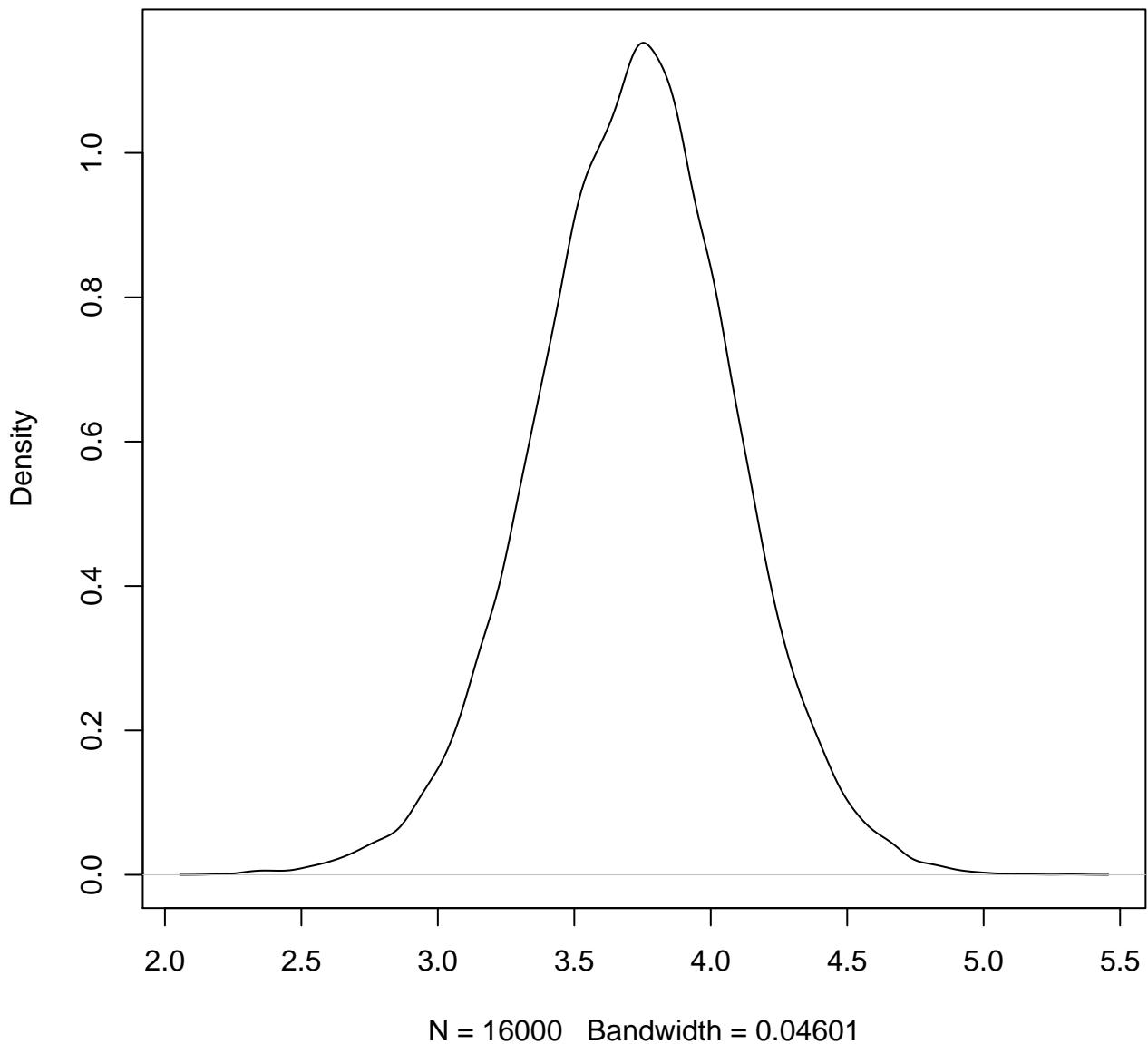
N = 16000 Bandwidth = 0.04561

**density plot of exon-level intercept  
873**

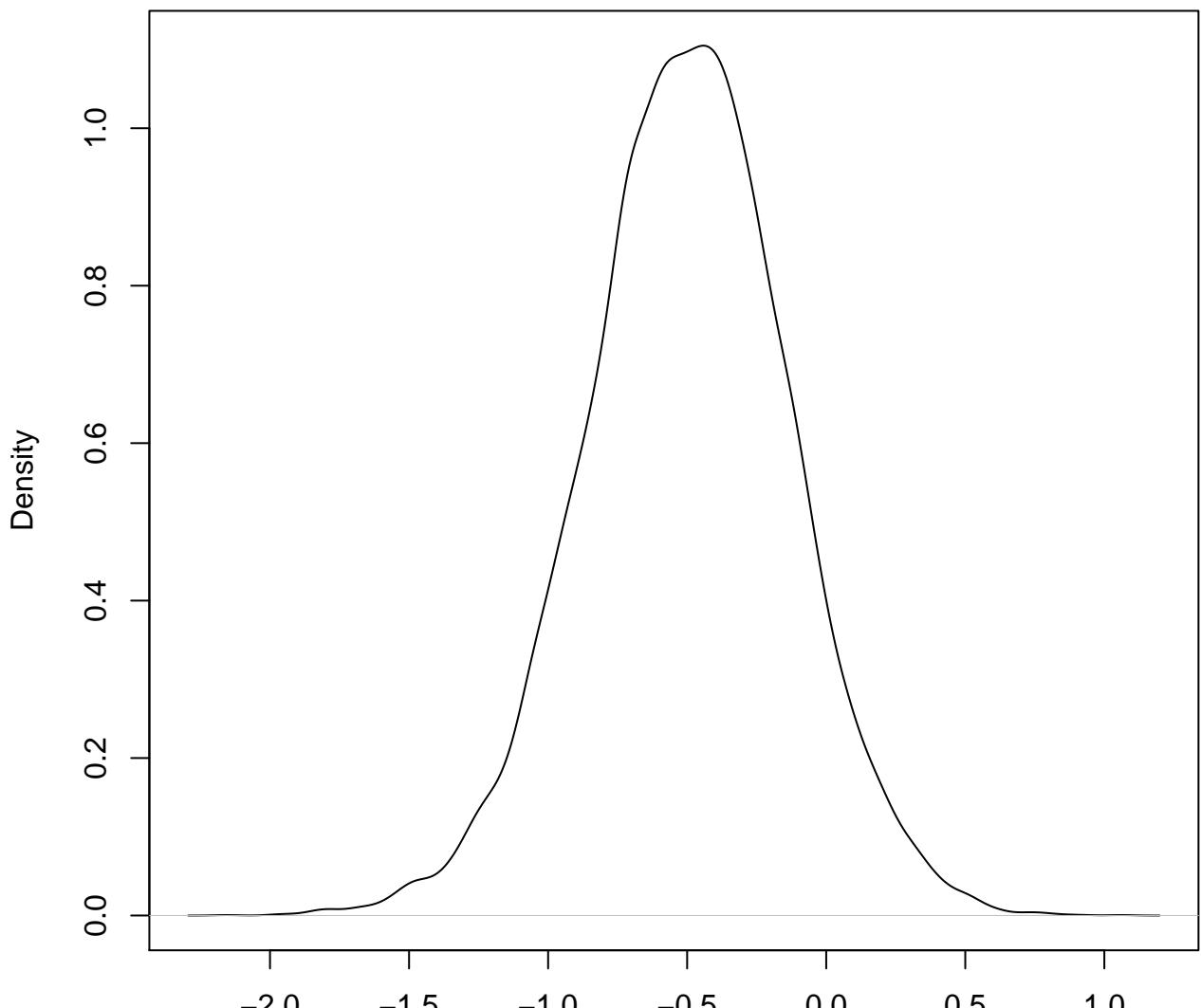


N = 16000 Bandwidth = 0.04606

**density plot of exon-level intercept  
874**

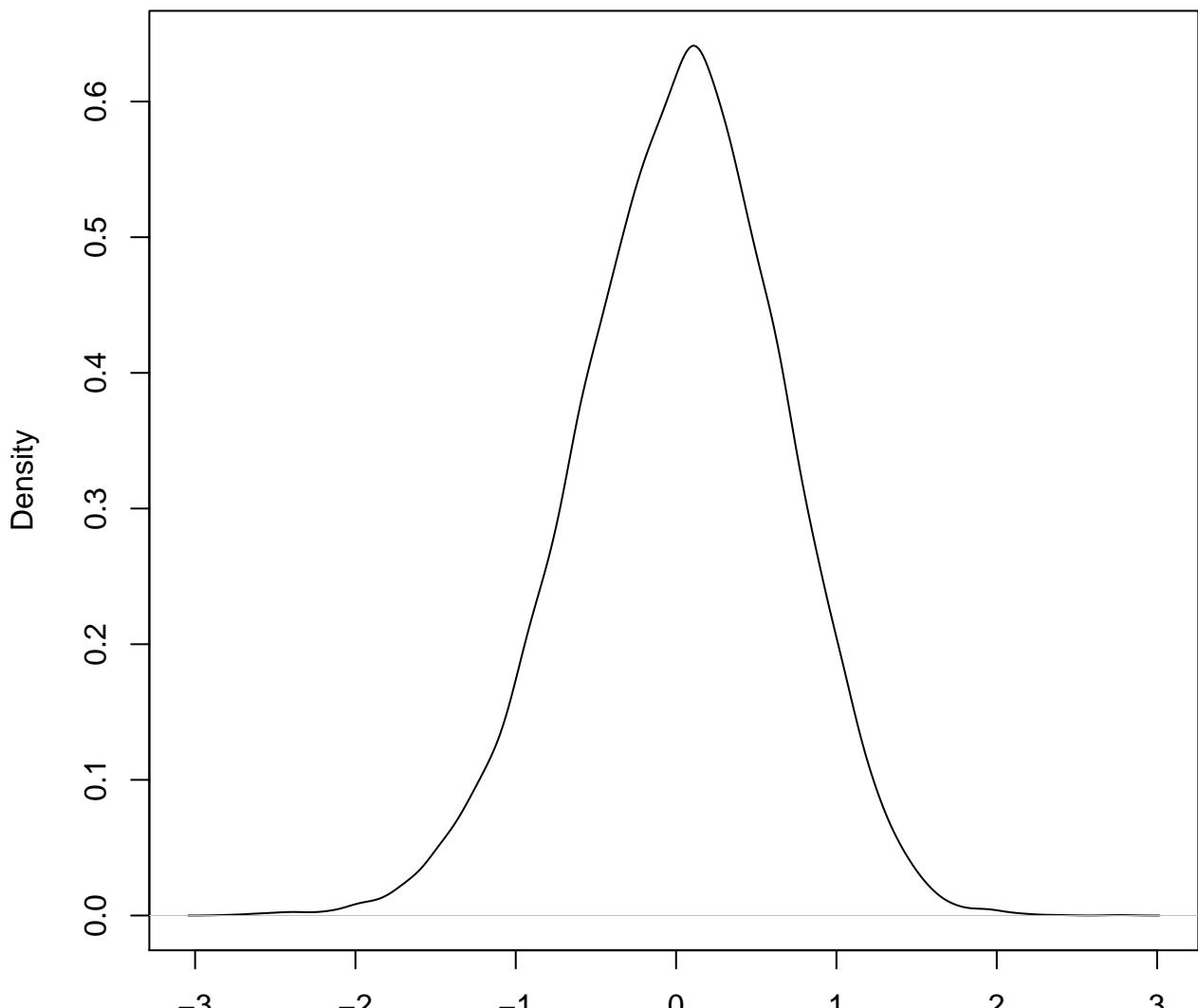


**density plot of exon-level intercept  
875**



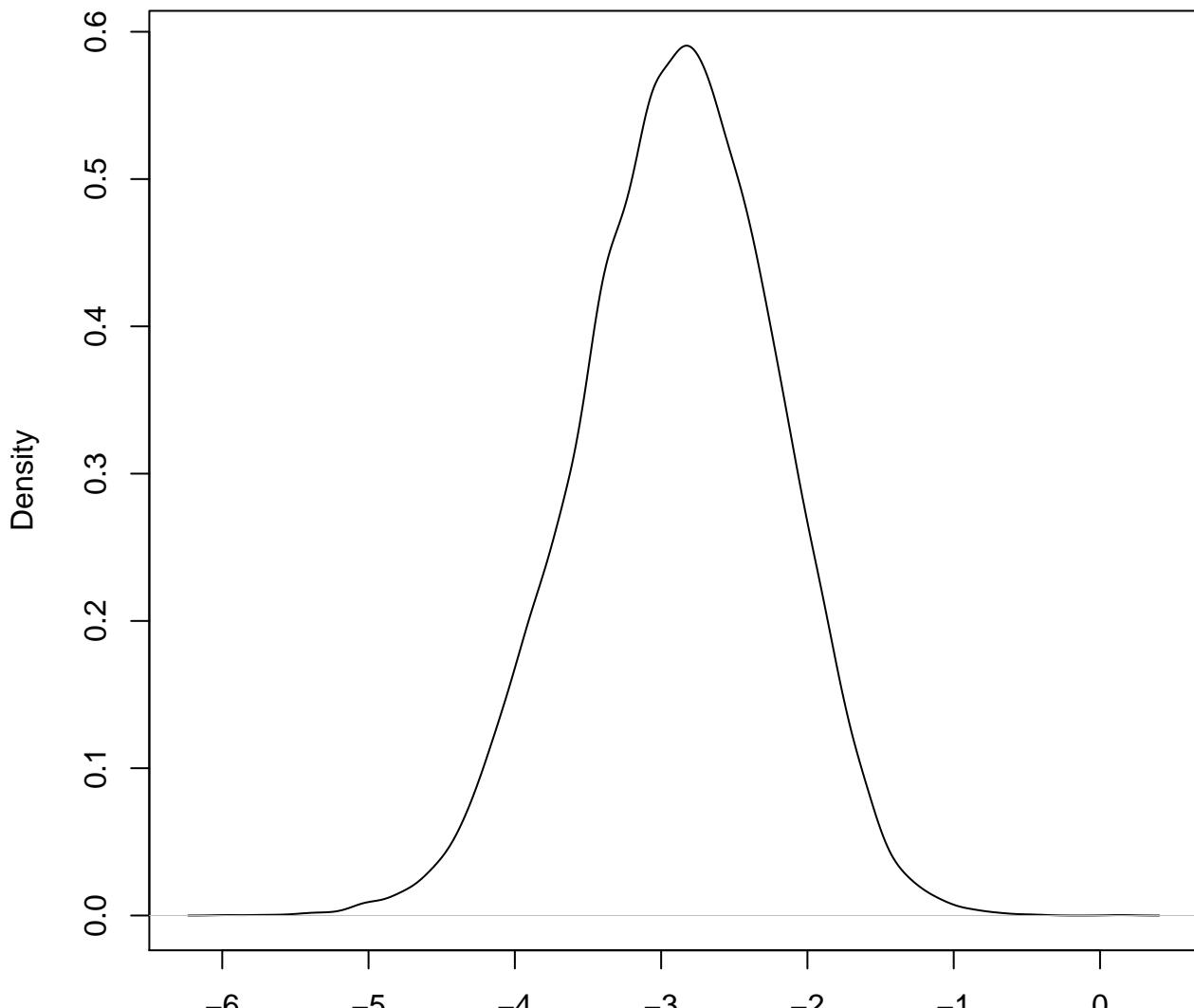
N = 16000 Bandwidth = 0.04592

**density plot of exon-level intercept  
876**



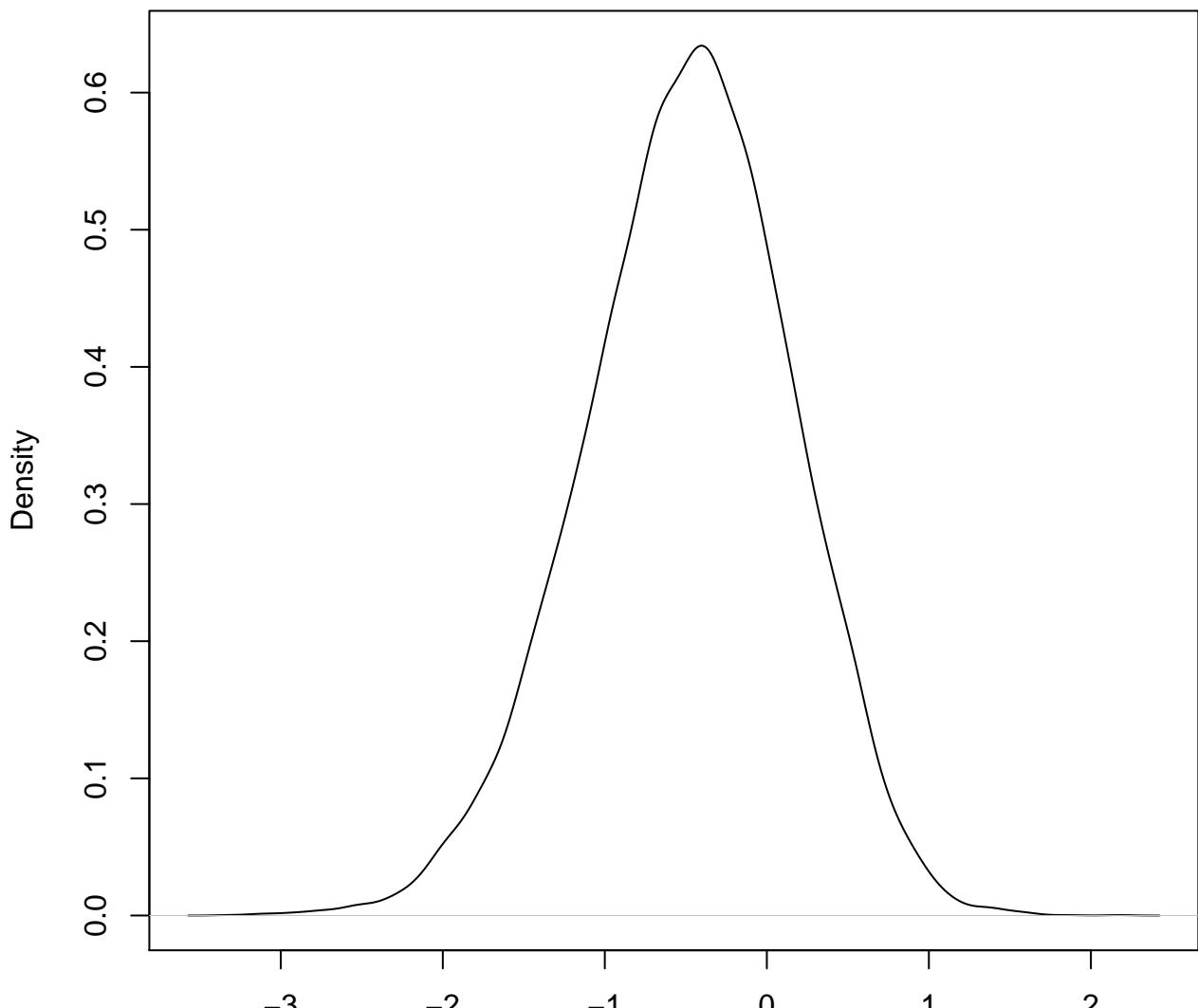
N = 16000 Bandwidth = 0.08327

**density plot of exon-level intercept  
877**



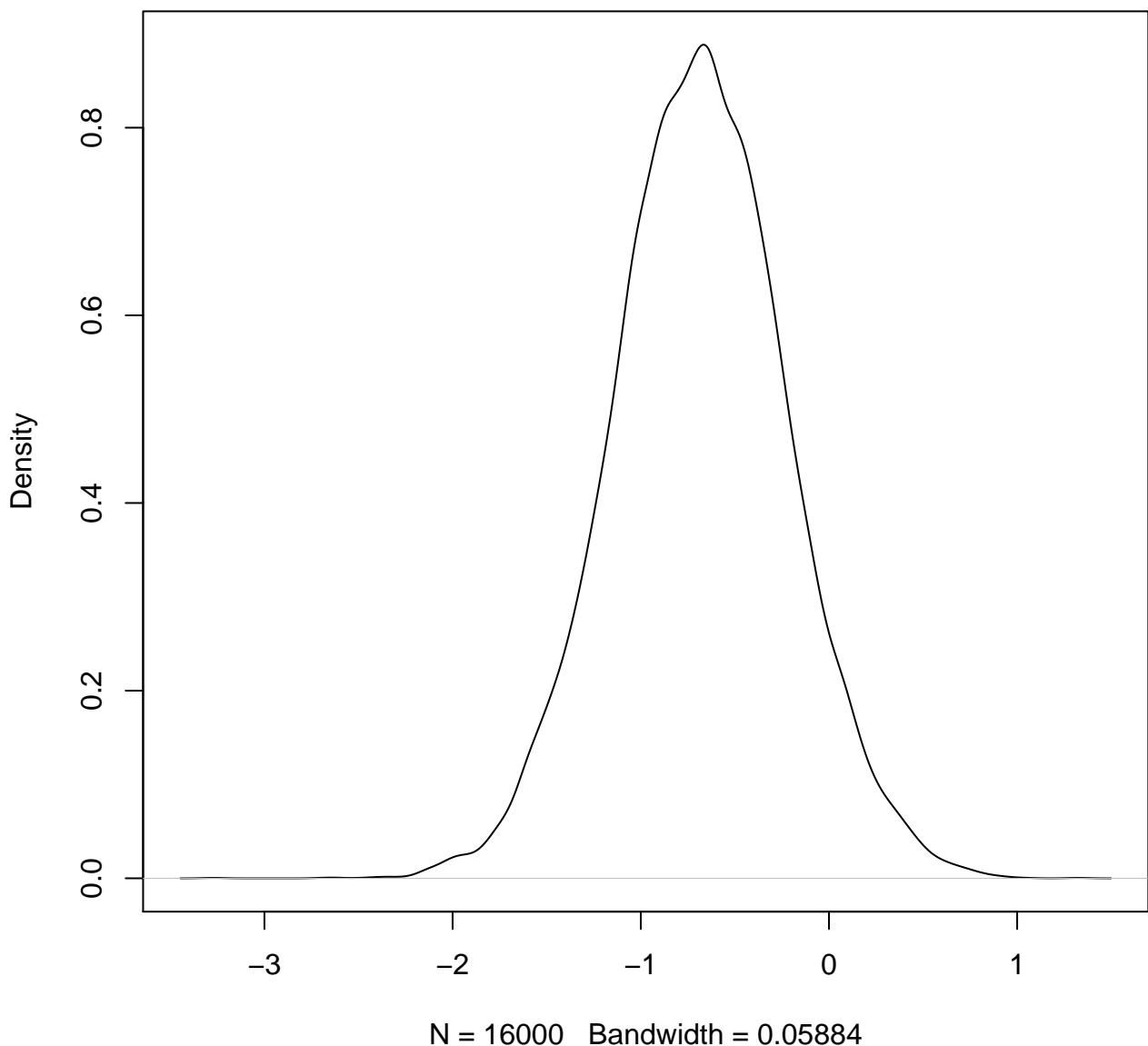
N = 16000 Bandwidth = 0.0879

**density plot of exon-level intercept  
878**

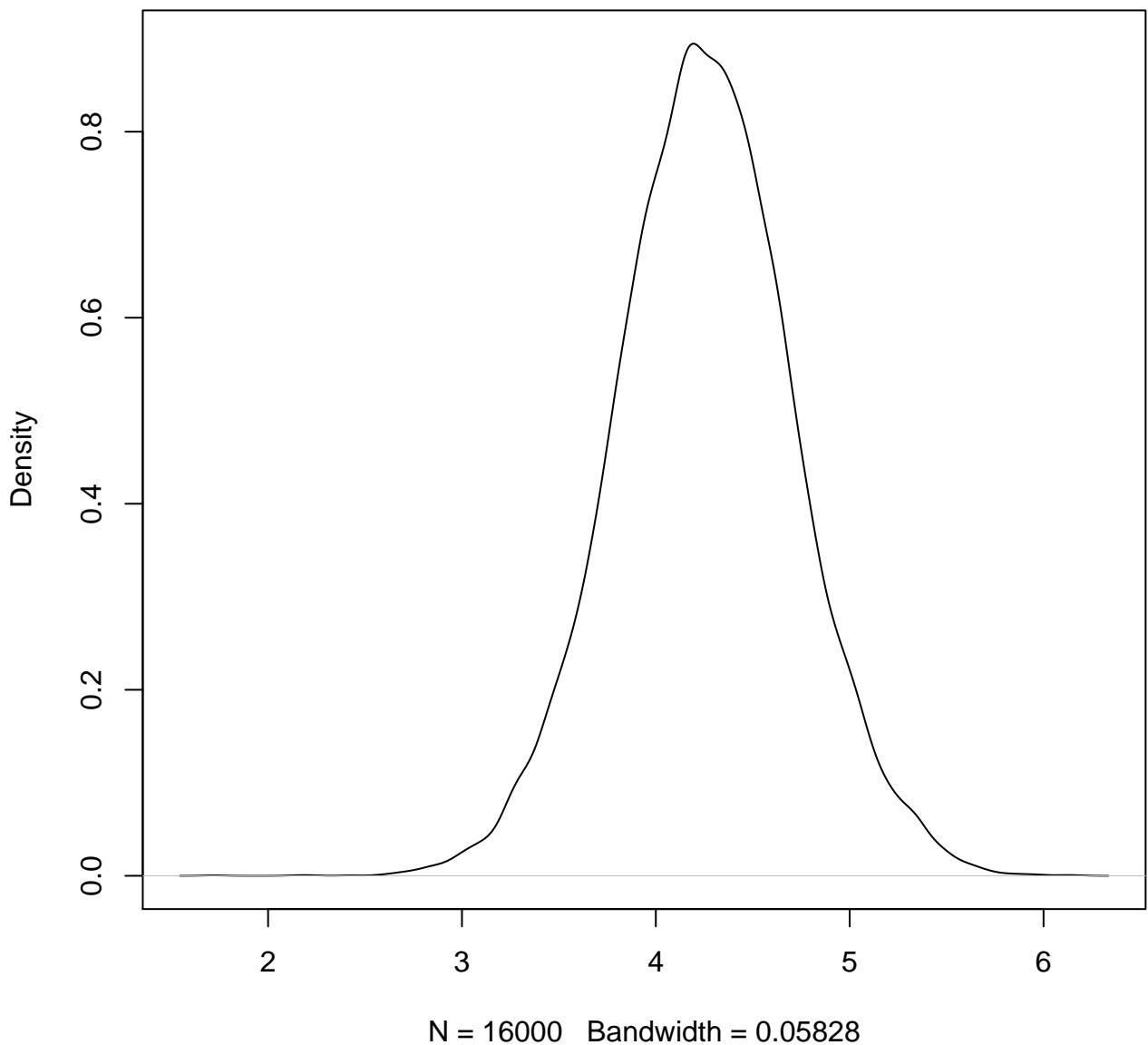


N = 16000 Bandwidth = 0.08348

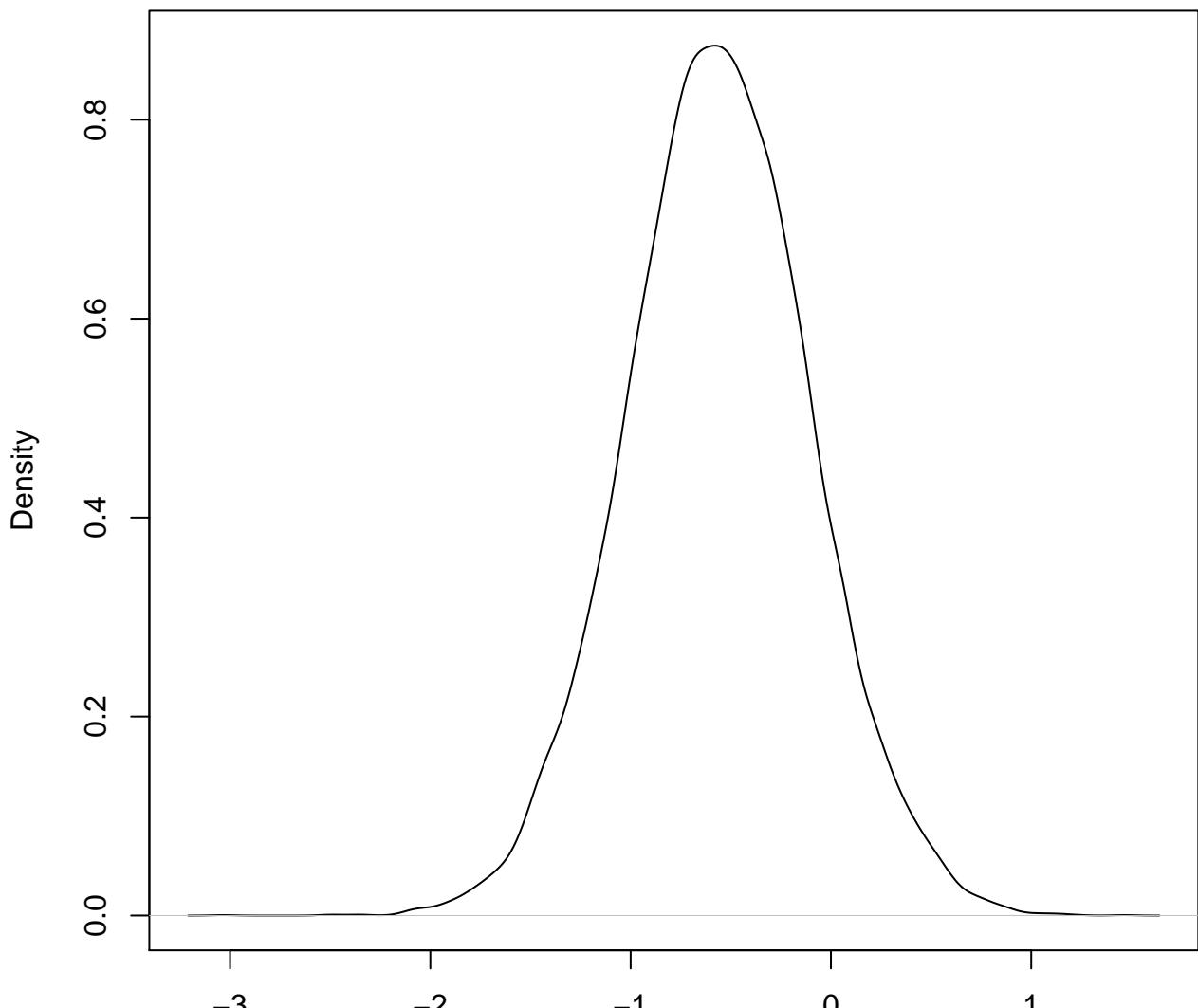
**density plot of exon-level intercept  
879**



**density plot of exon-level intercept  
880**

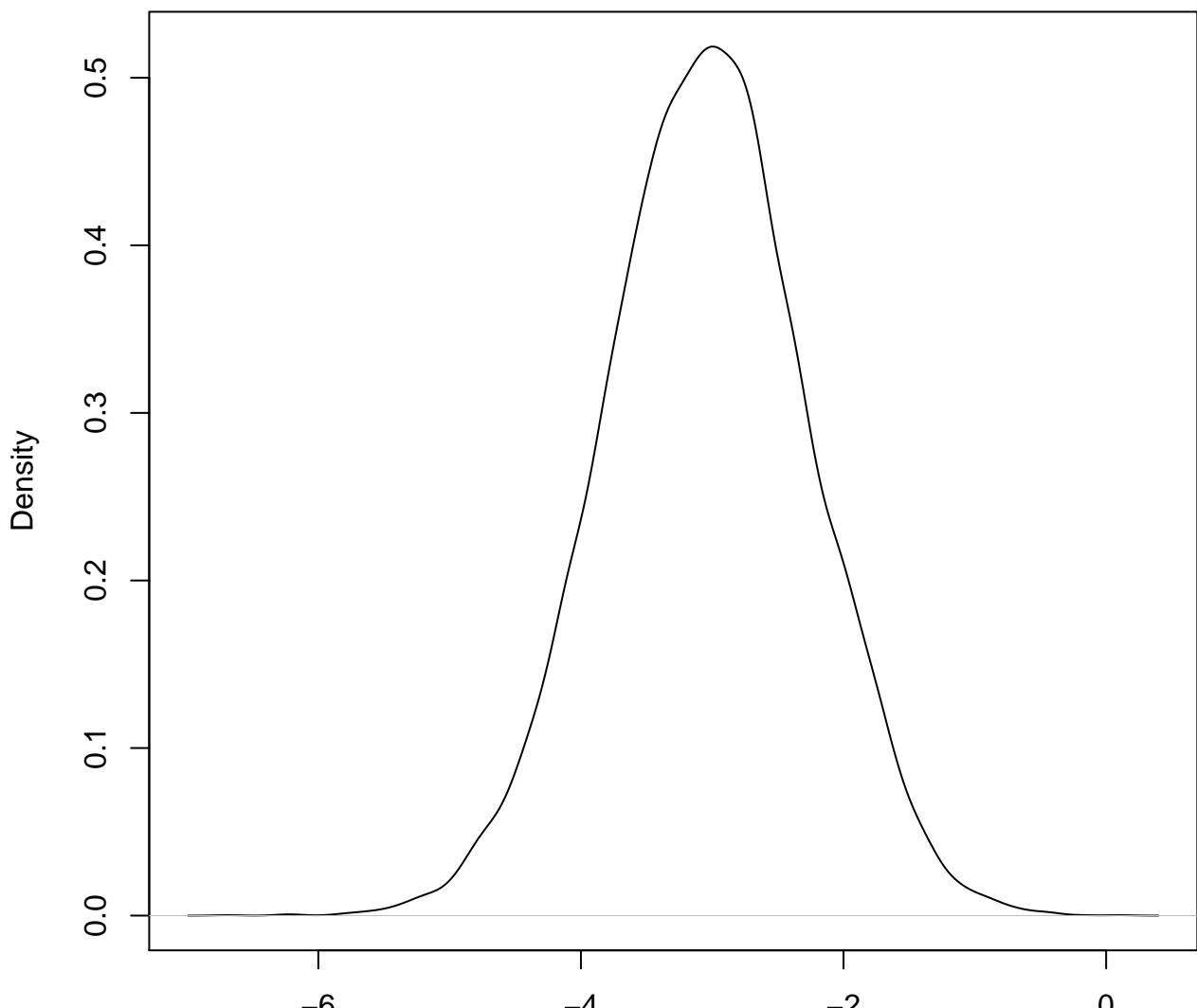


**density plot of exon-level intercept  
881**



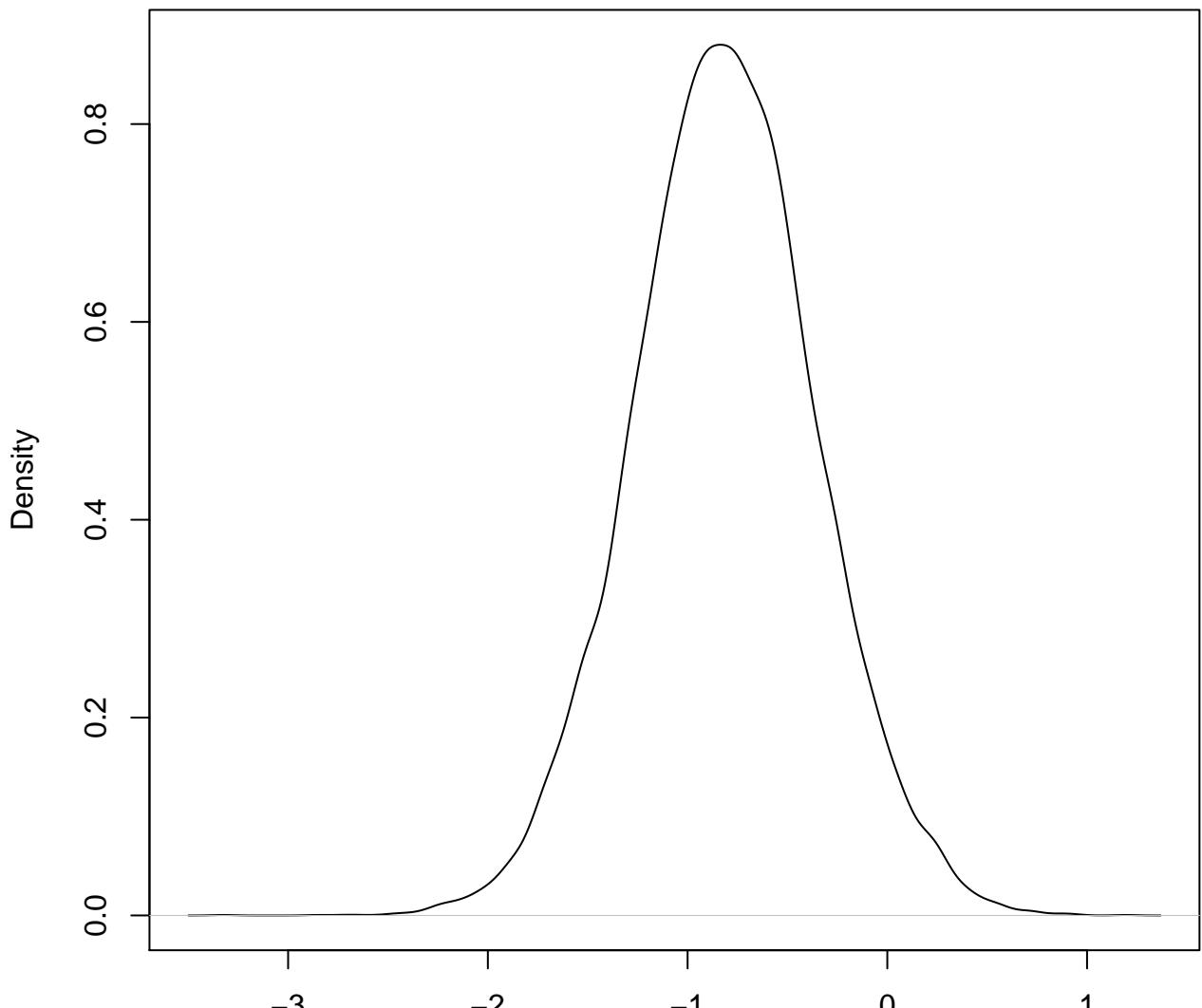
N = 16000 Bandwidth = 0.05832

**density plot of exon-level intercept  
882**



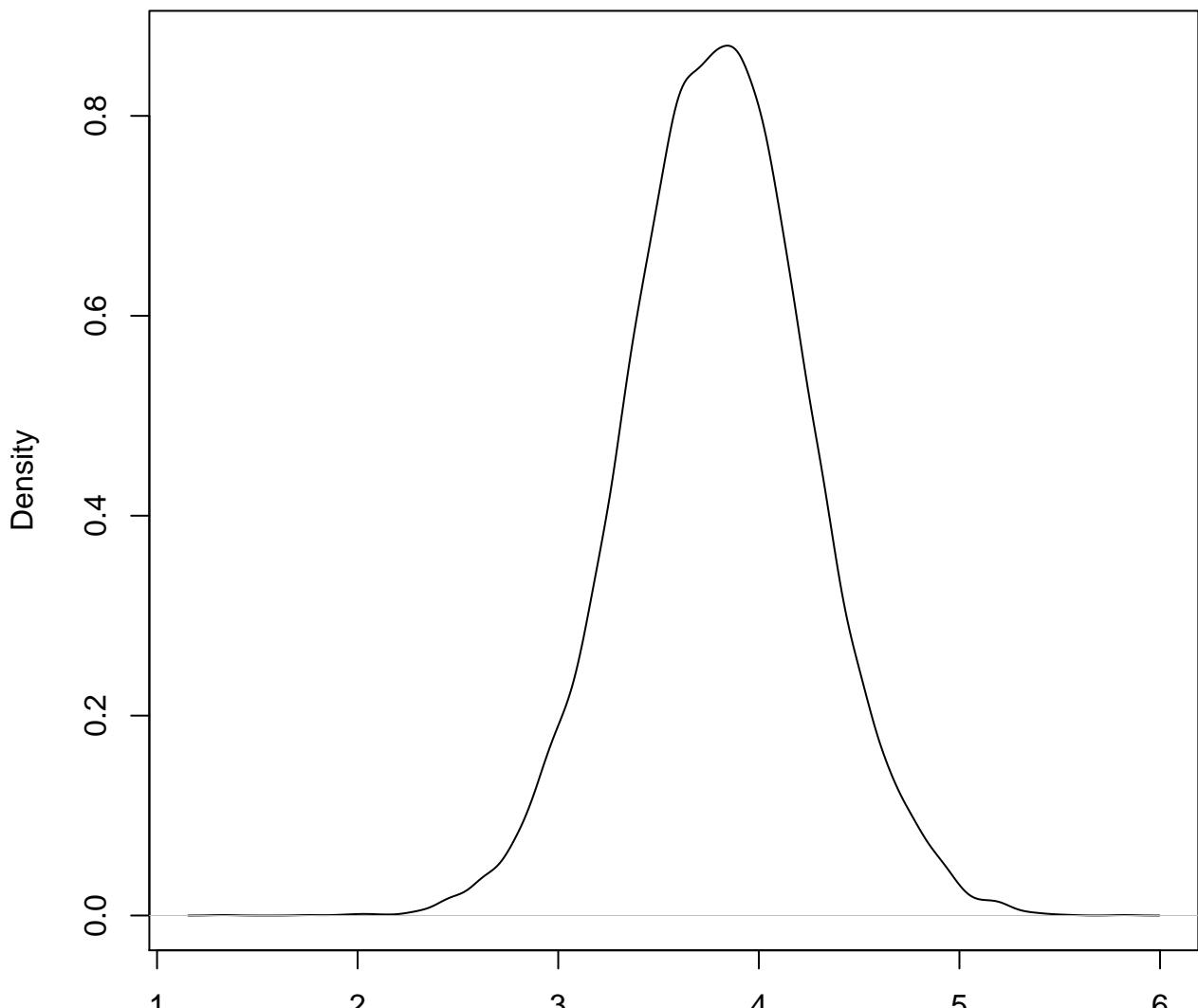
N = 16000 Bandwidth = 0.09921

**density plot of exon-level intercept  
883**



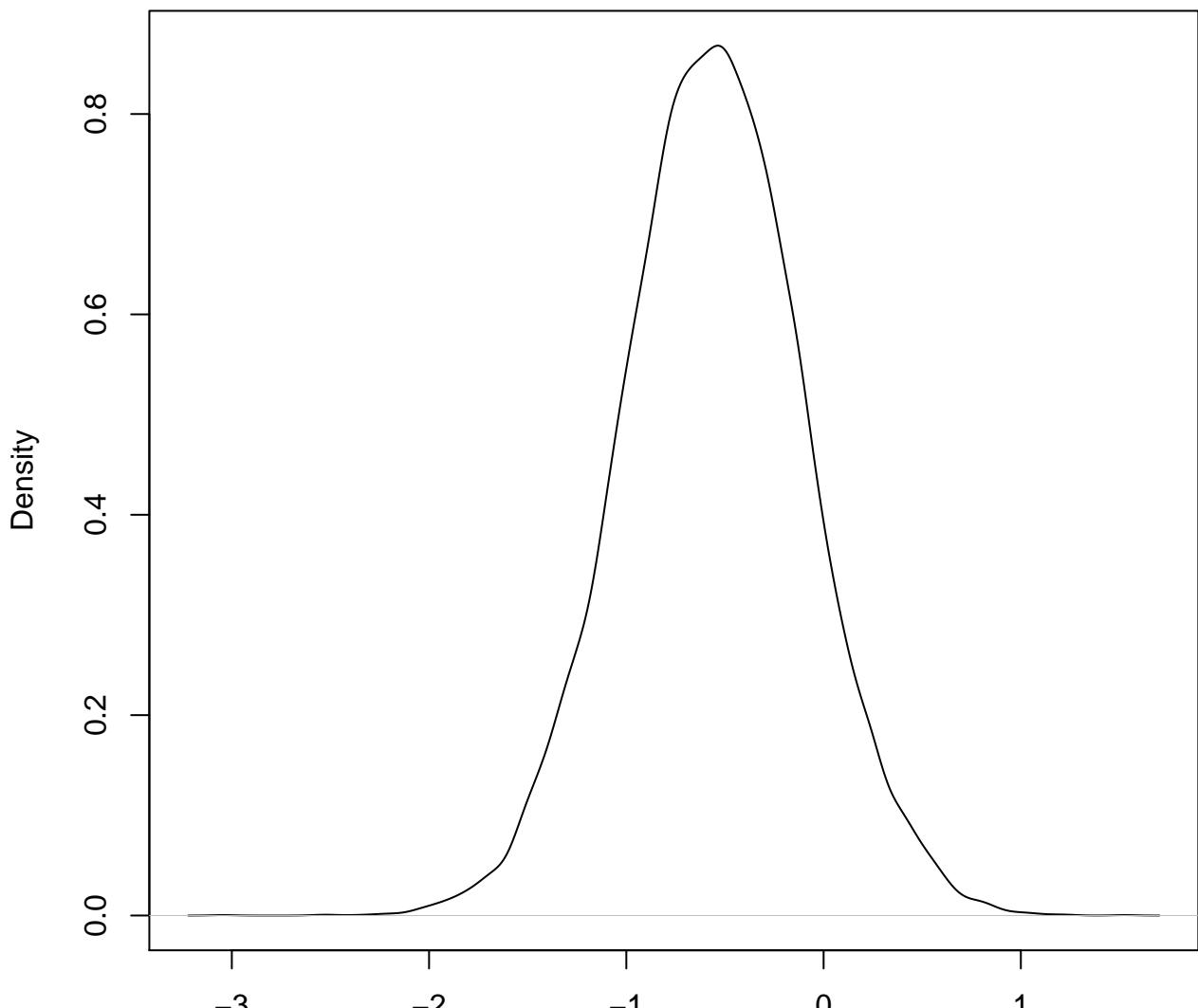
N = 16000 Bandwidth = 0.05816

**density plot of exon-level intercept  
884**



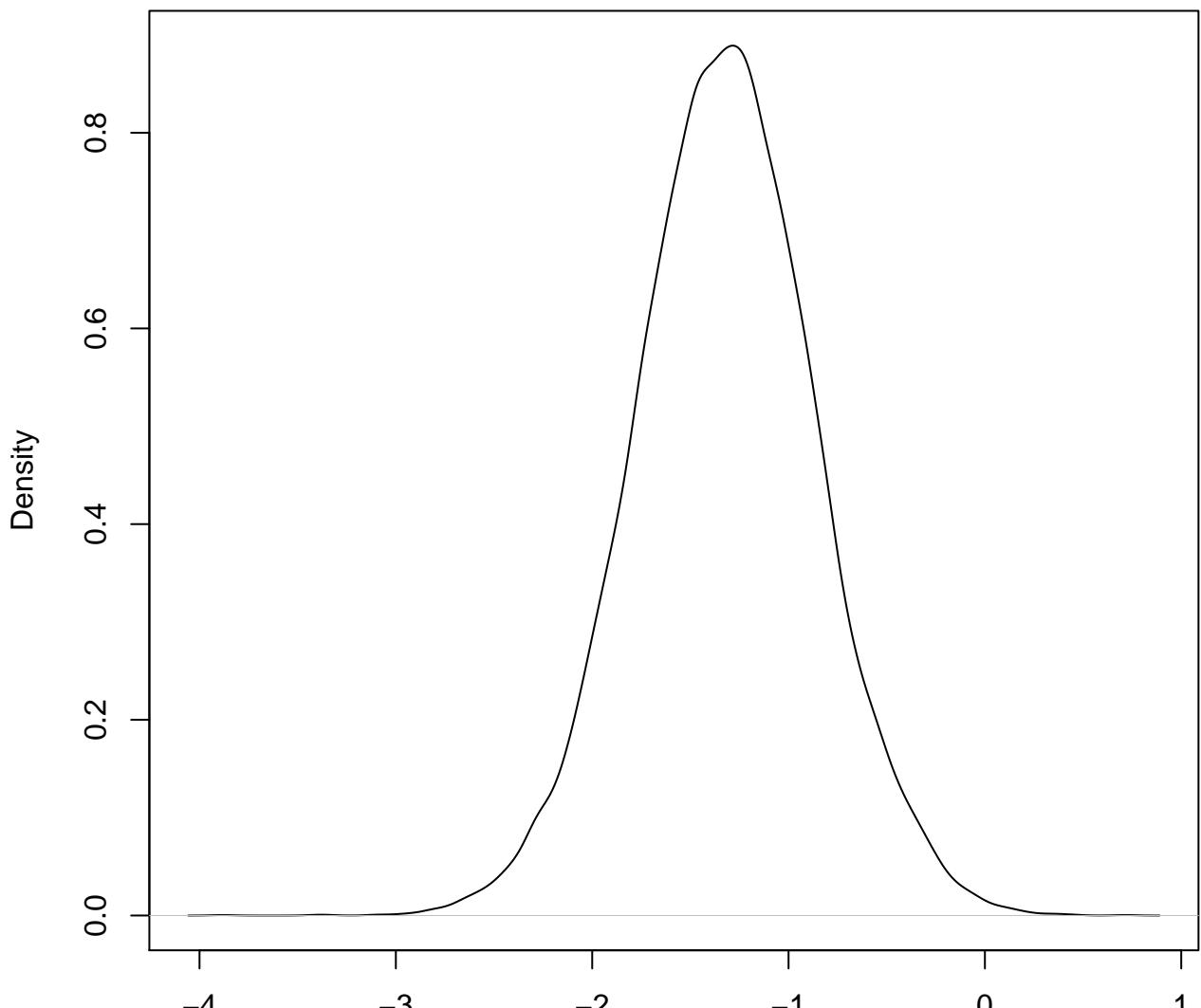
N = 16000 Bandwidth = 0.0585

**density plot of exon-level intercept  
885**



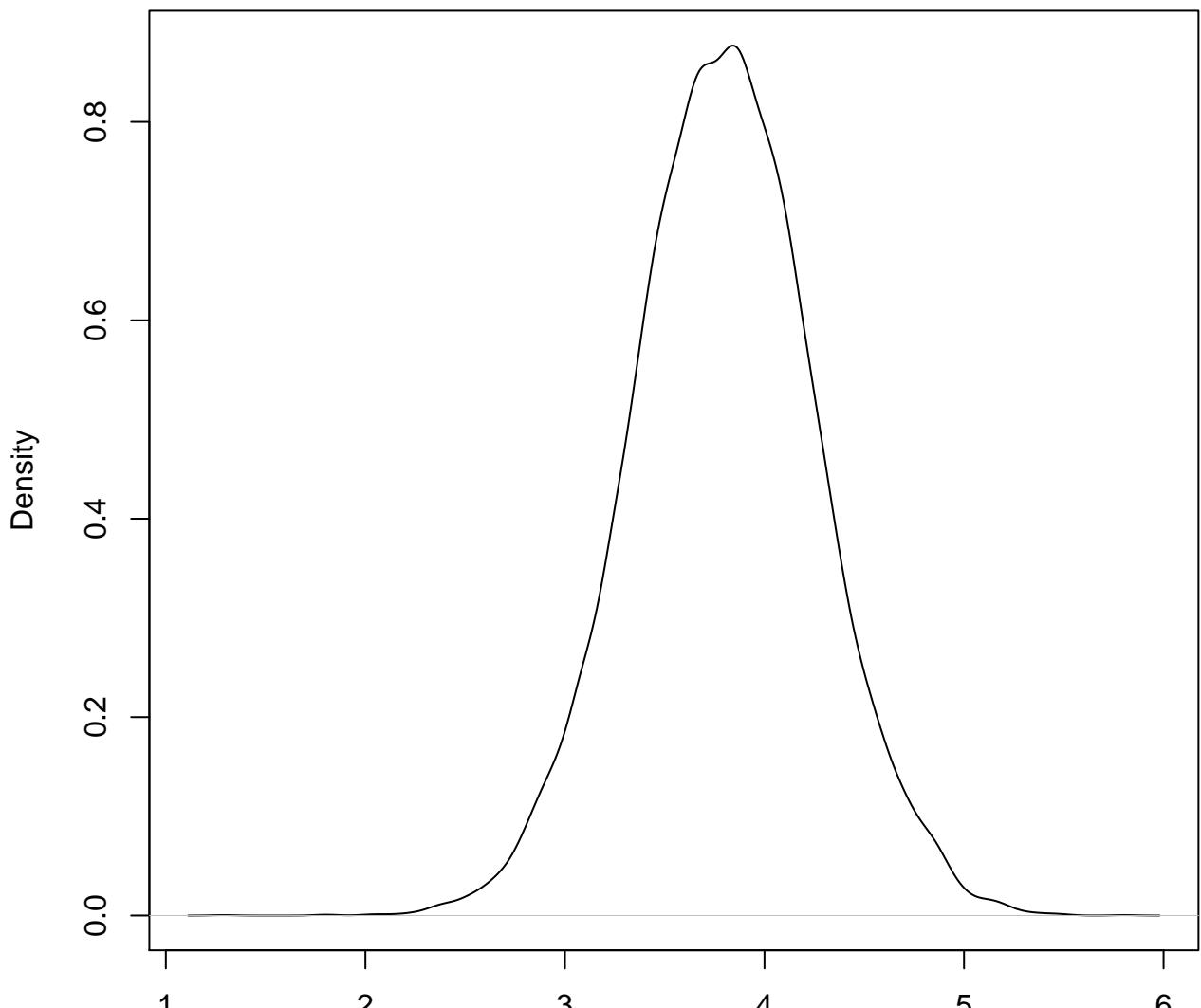
N = 16000 Bandwidth = 0.05883

**density plot of exon-level intercept  
886**



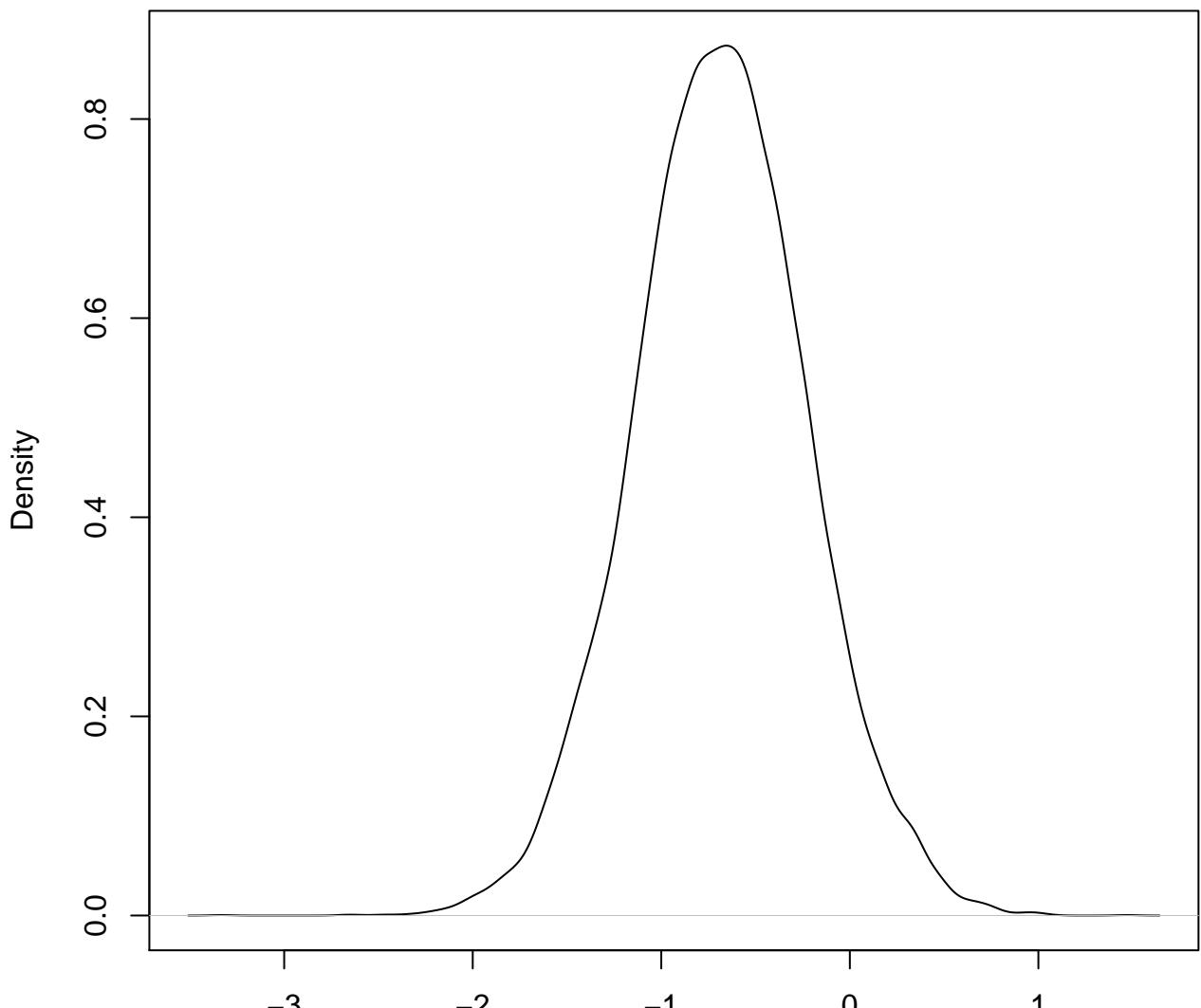
N = 16000 Bandwidth = 0.05822

**density plot of exon-level intercept  
887**



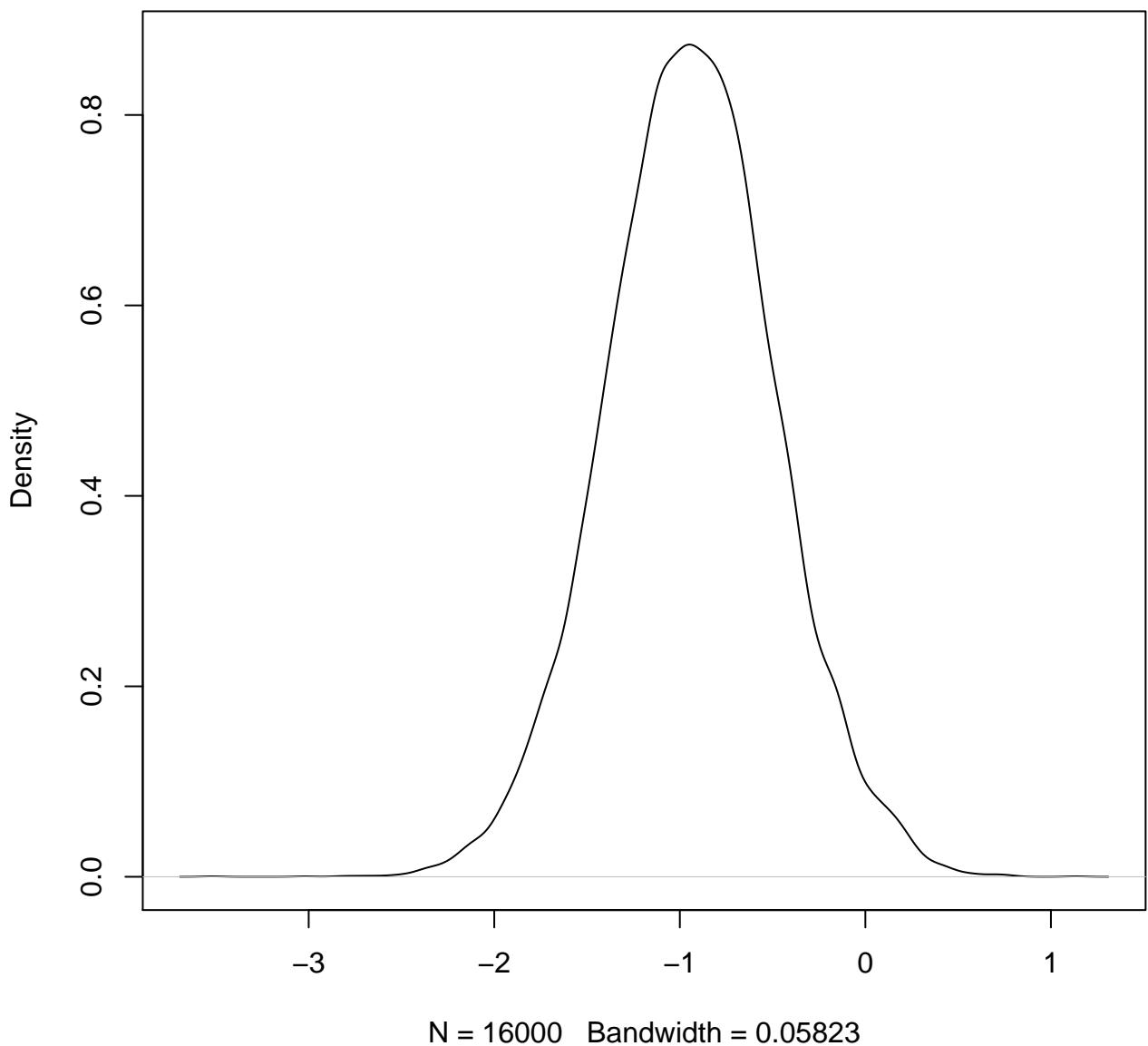
N = 16000 Bandwidth = 0.0589

**density plot of exon-level intercept  
888**

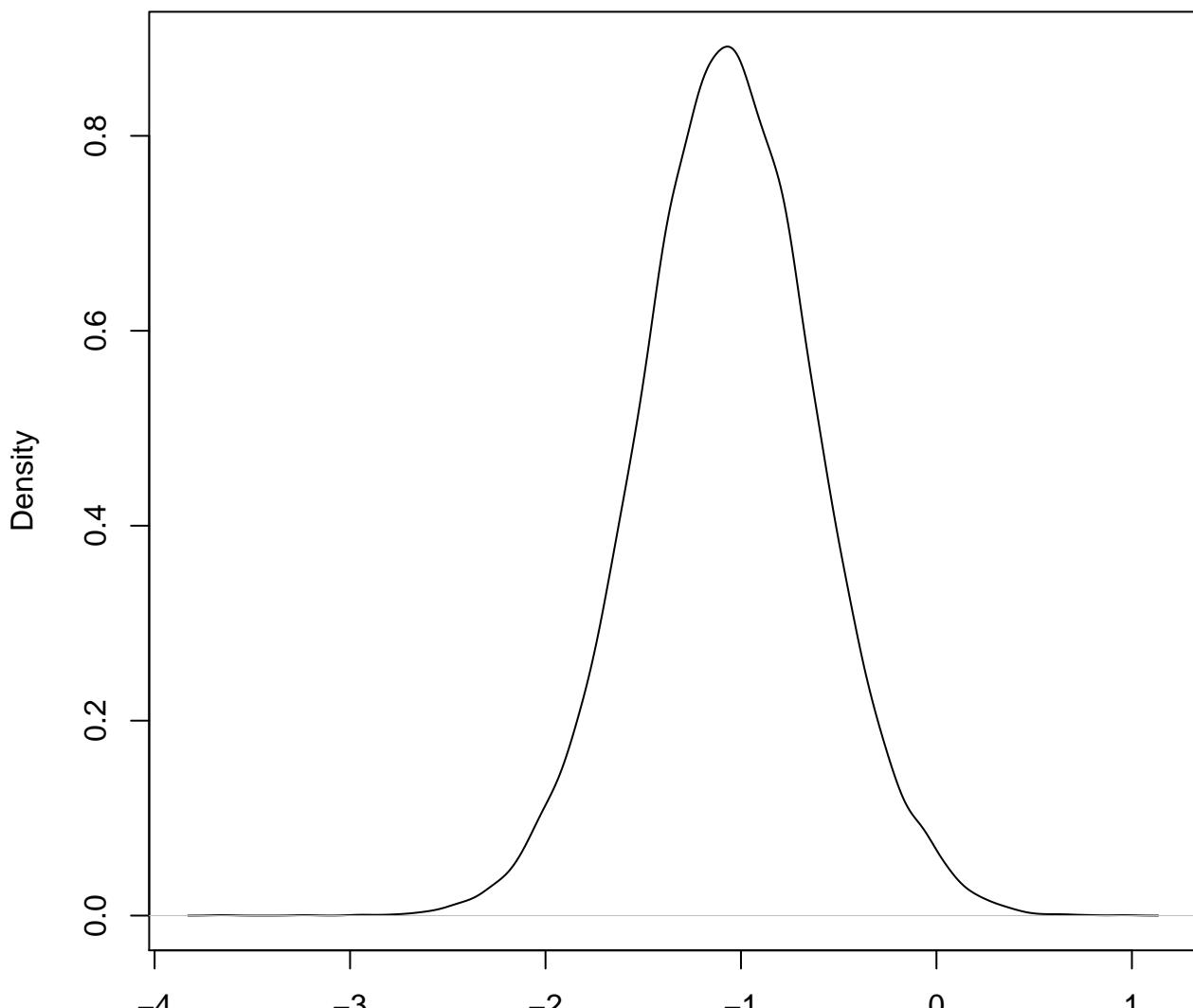


N = 16000 Bandwidth = 0.05844

**density plot of exon-level intercept  
889**

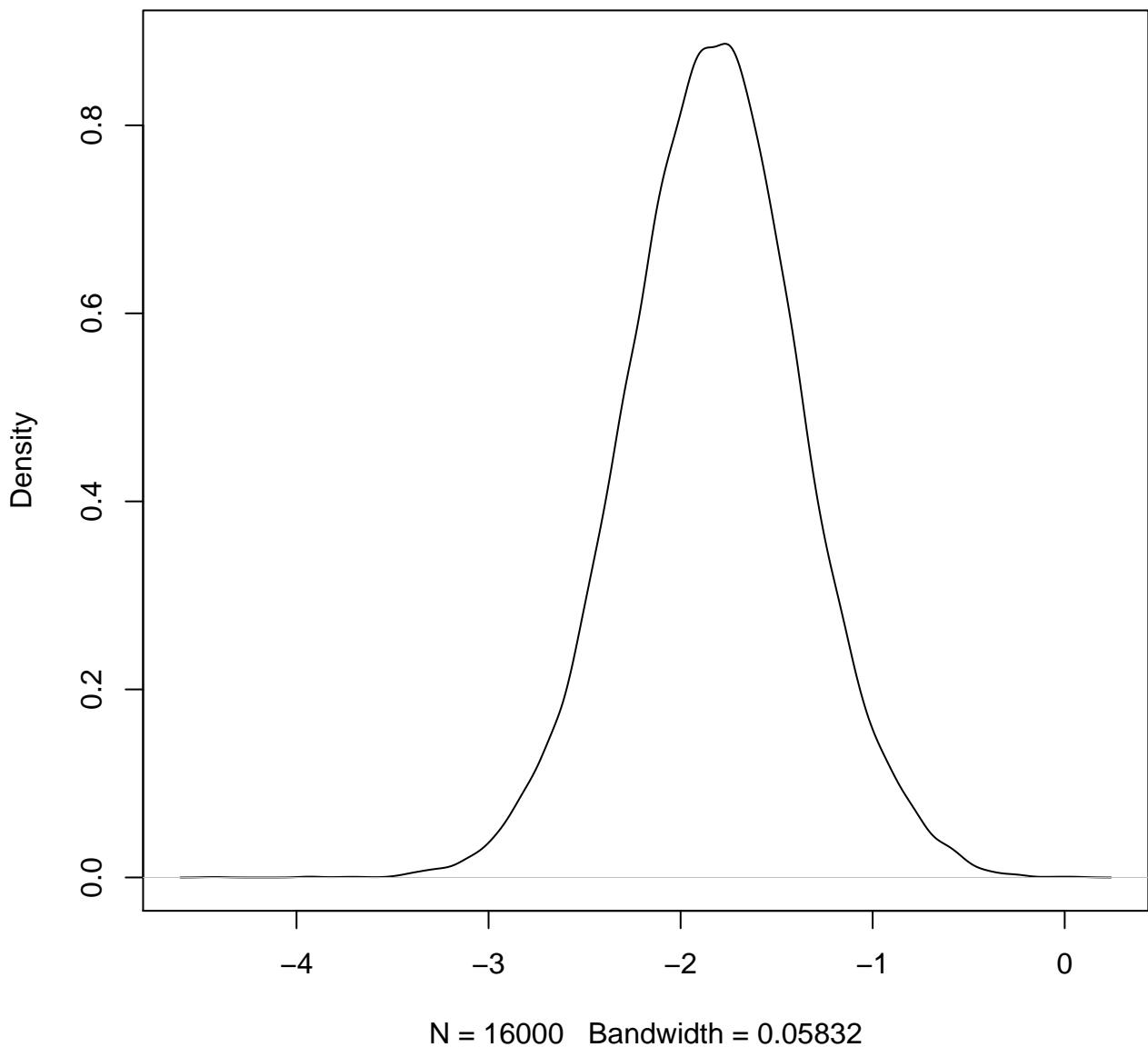


**density plot of exon-level intercept  
890**

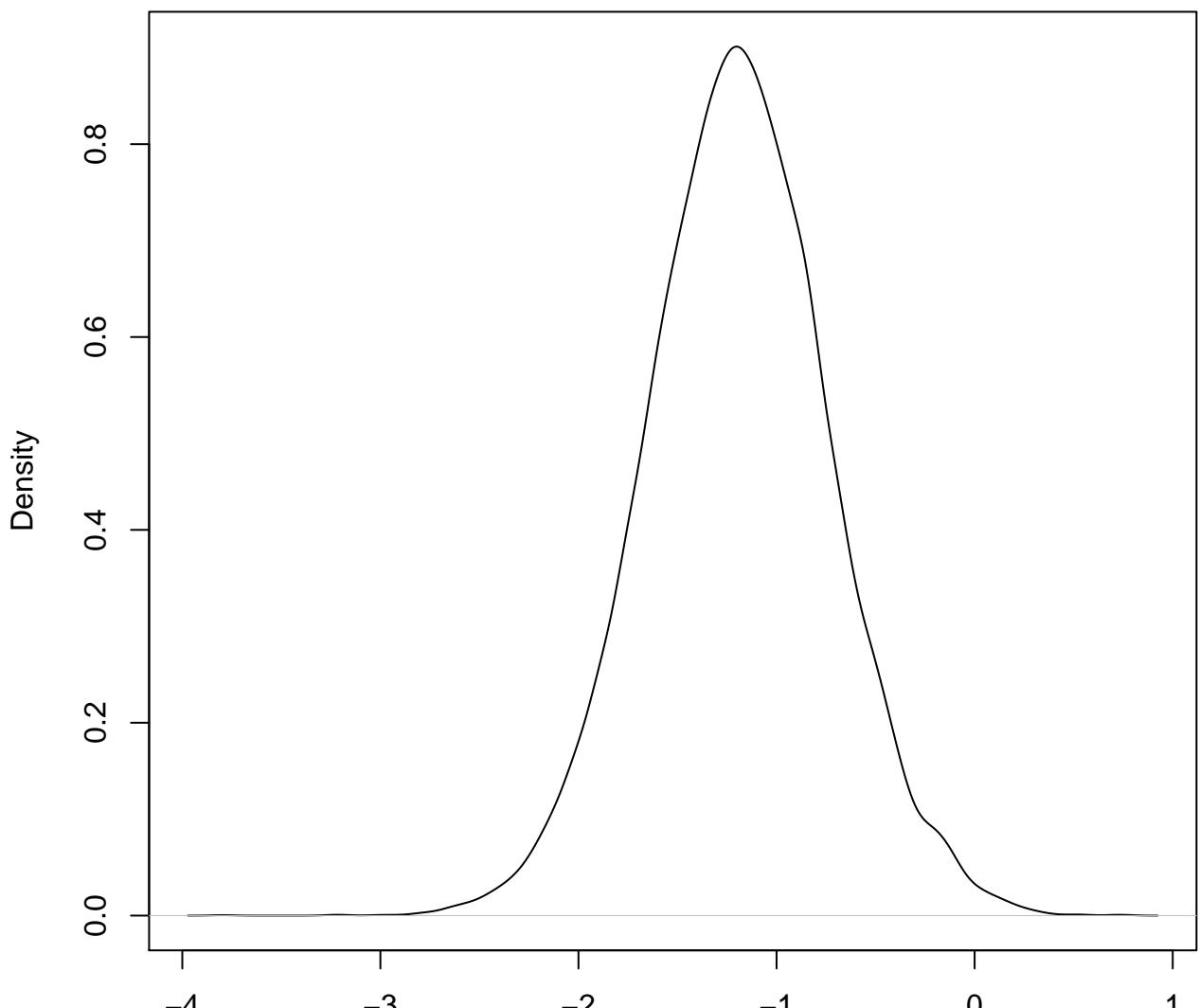


N = 16000 Bandwidth = 0.05847

**density plot of exon-level intercept  
891**

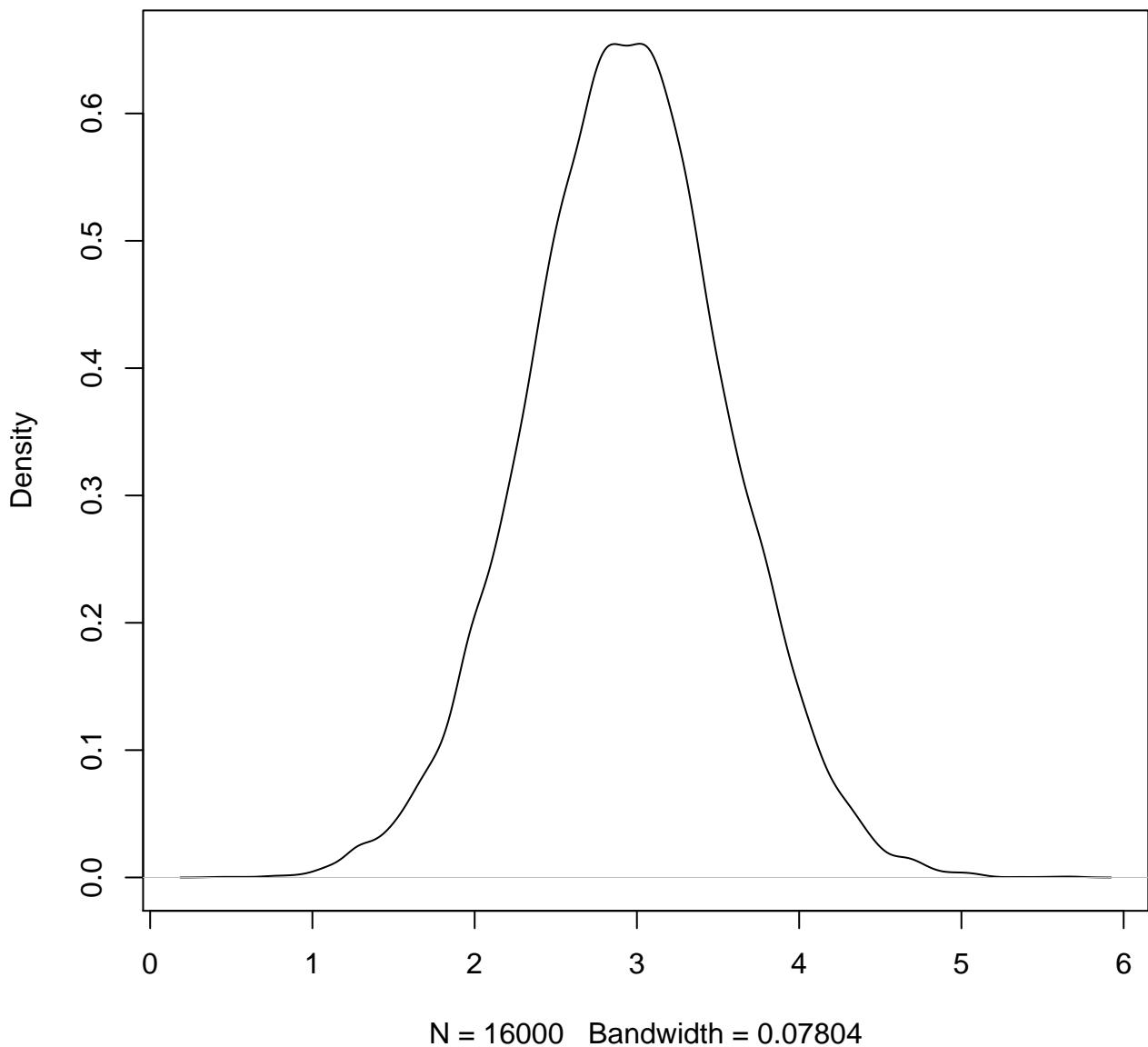


**density plot of exon-level intercept  
892**

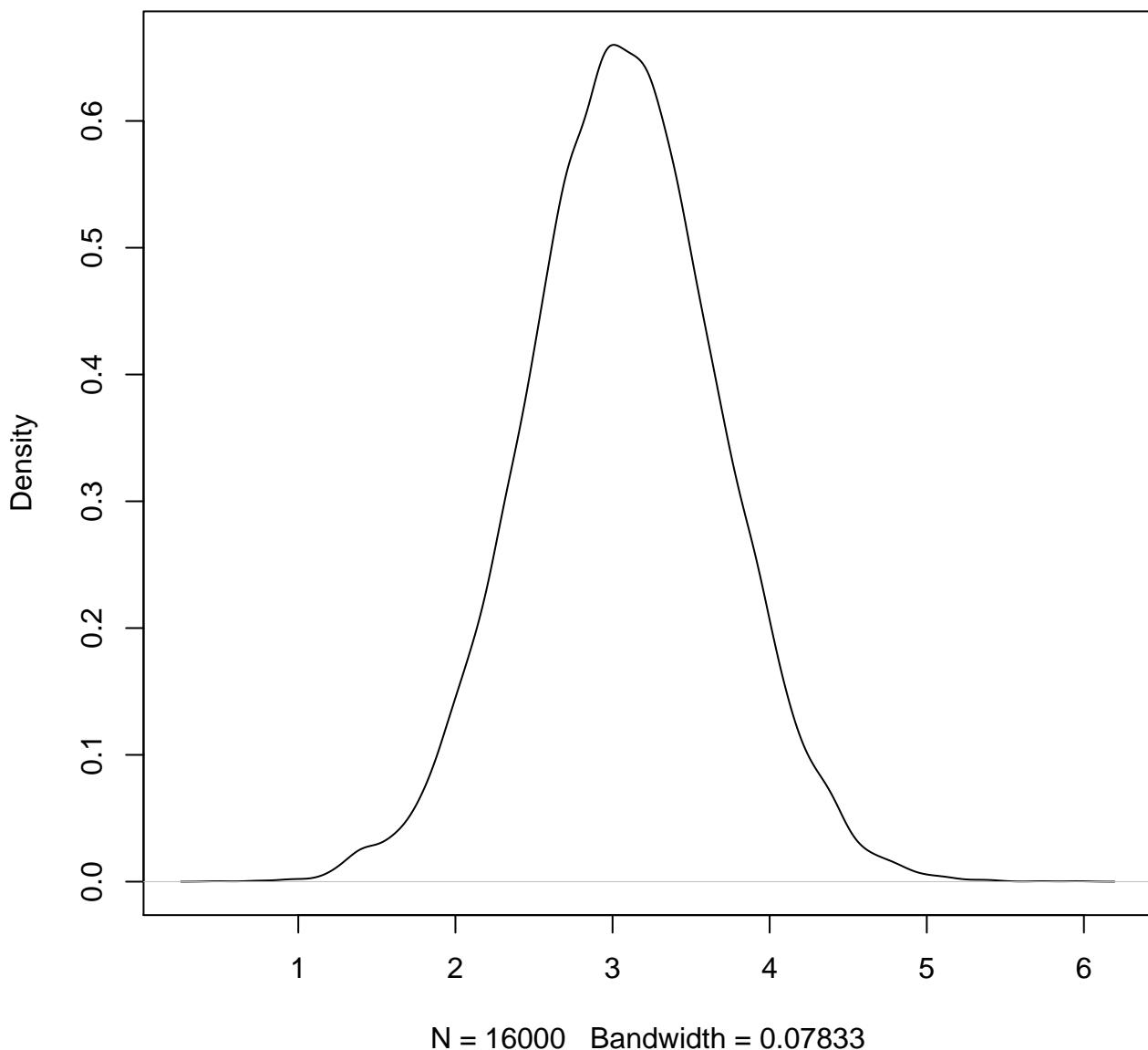


N = 16000 Bandwidth = 0.05858

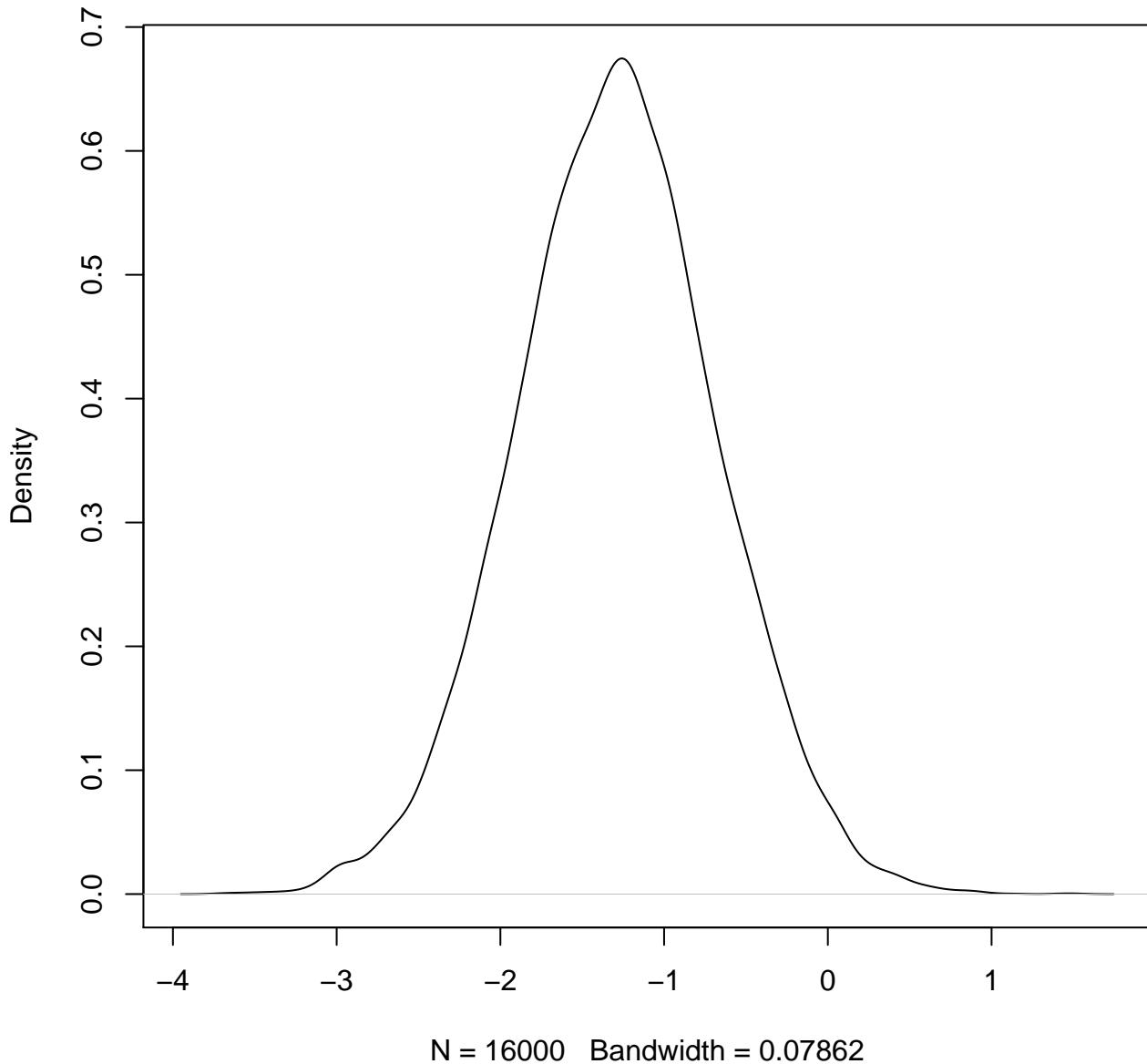
**density plot of exon-level intercept  
893**



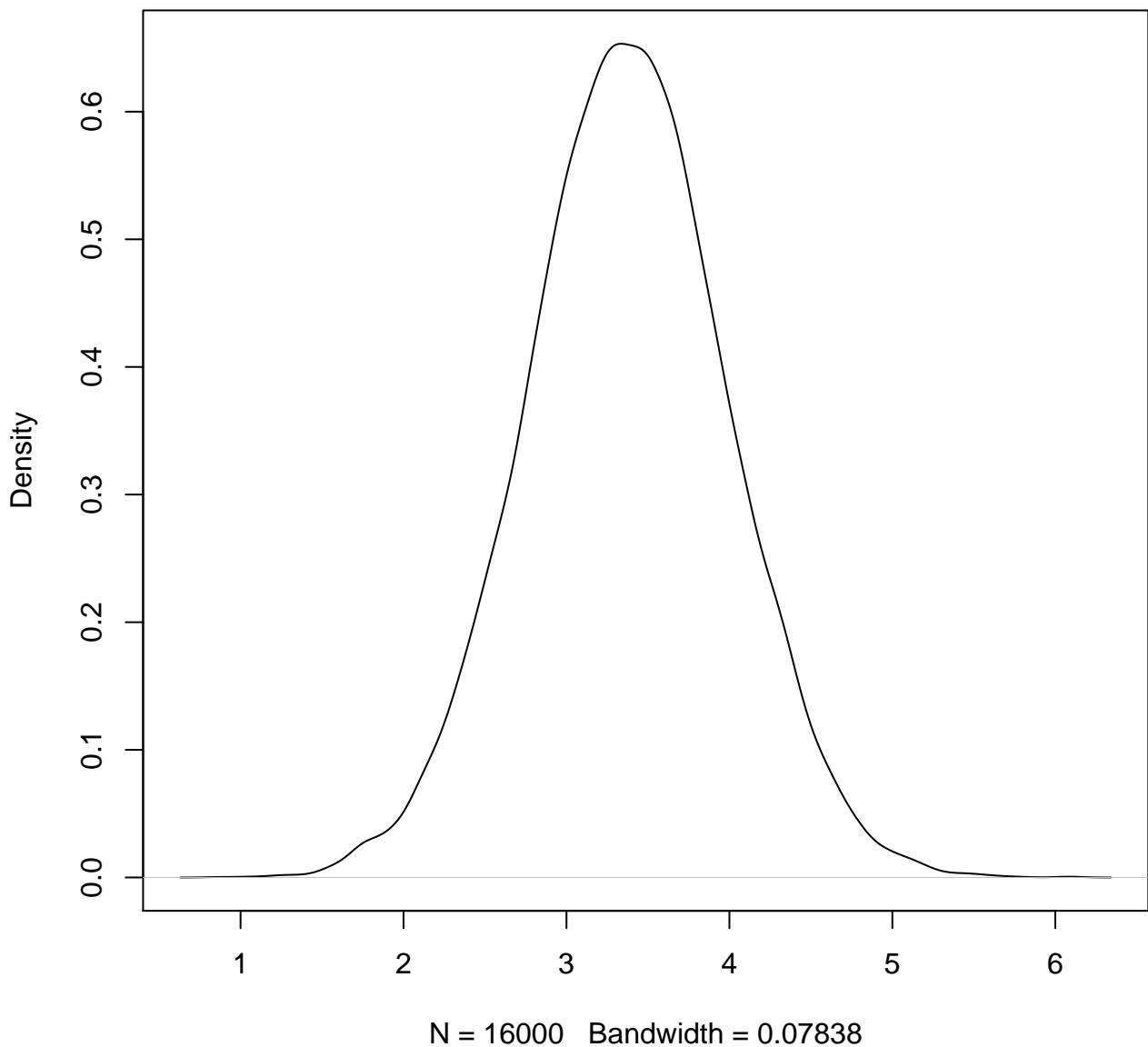
**density plot of exon-level intercept  
894**



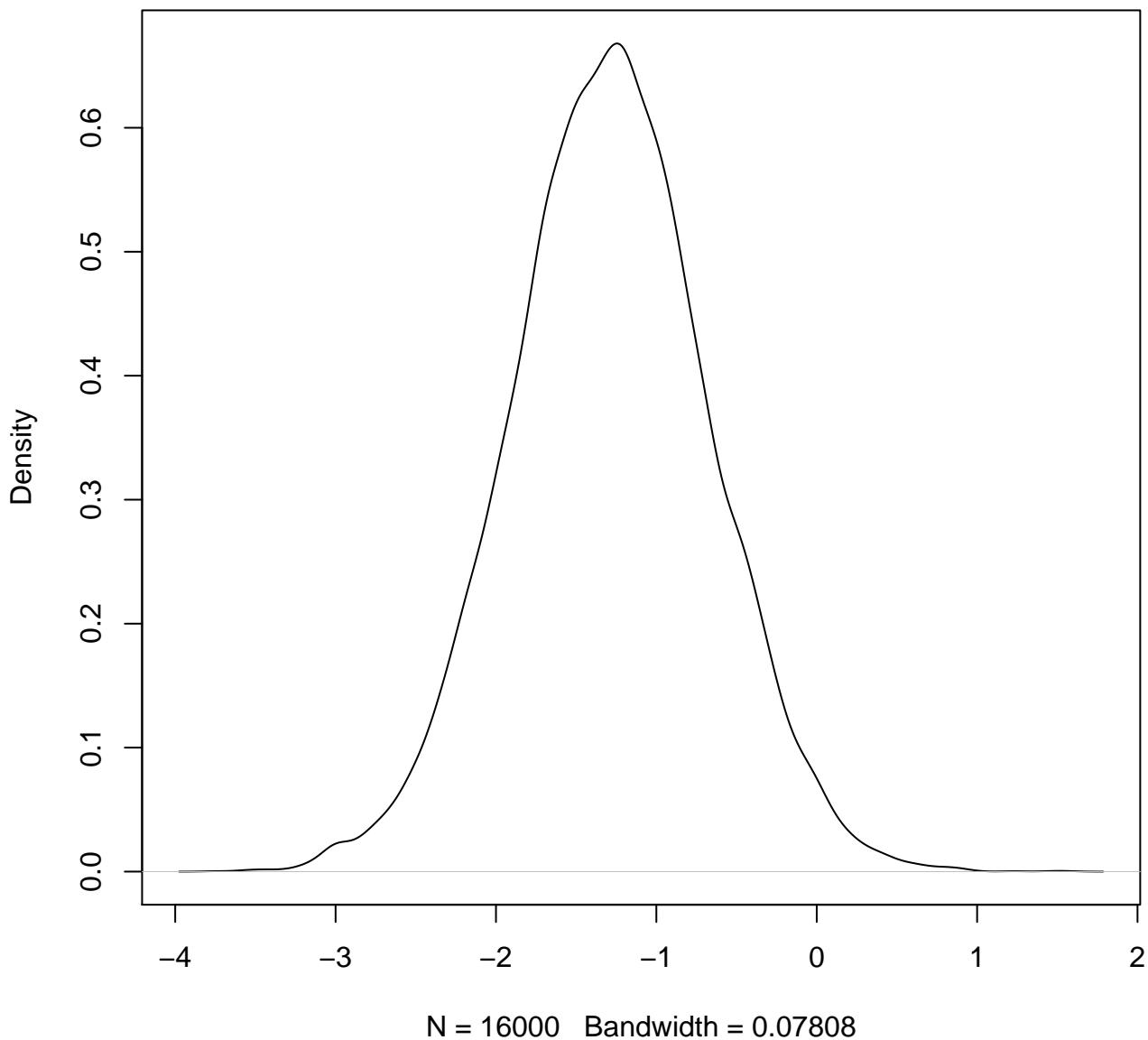
**density plot of exon-level intercept  
895**



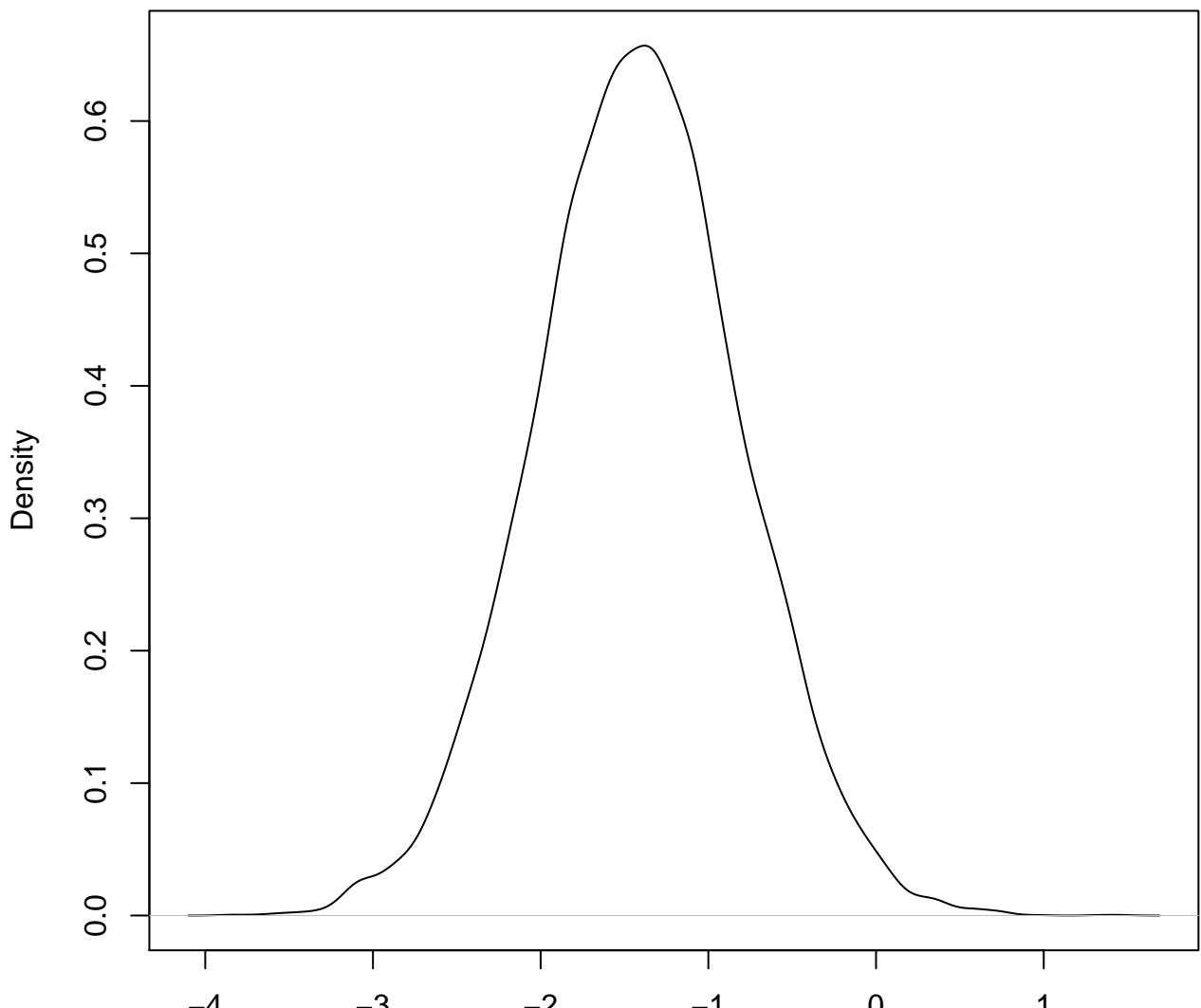
**density plot of exon-level intercept  
896**



**density plot of exon-level intercept  
897**

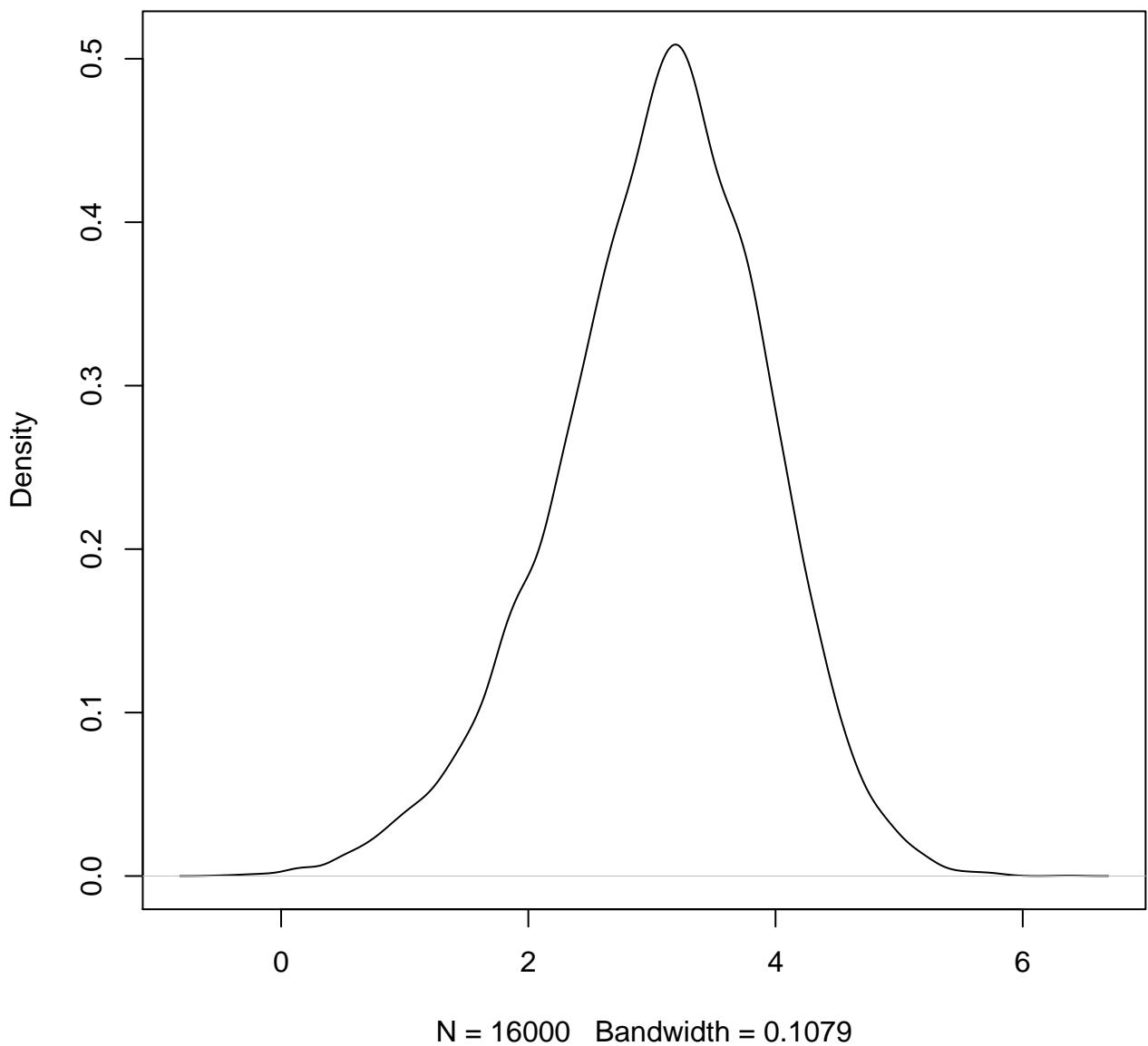


**density plot of exon-level intercept  
898**

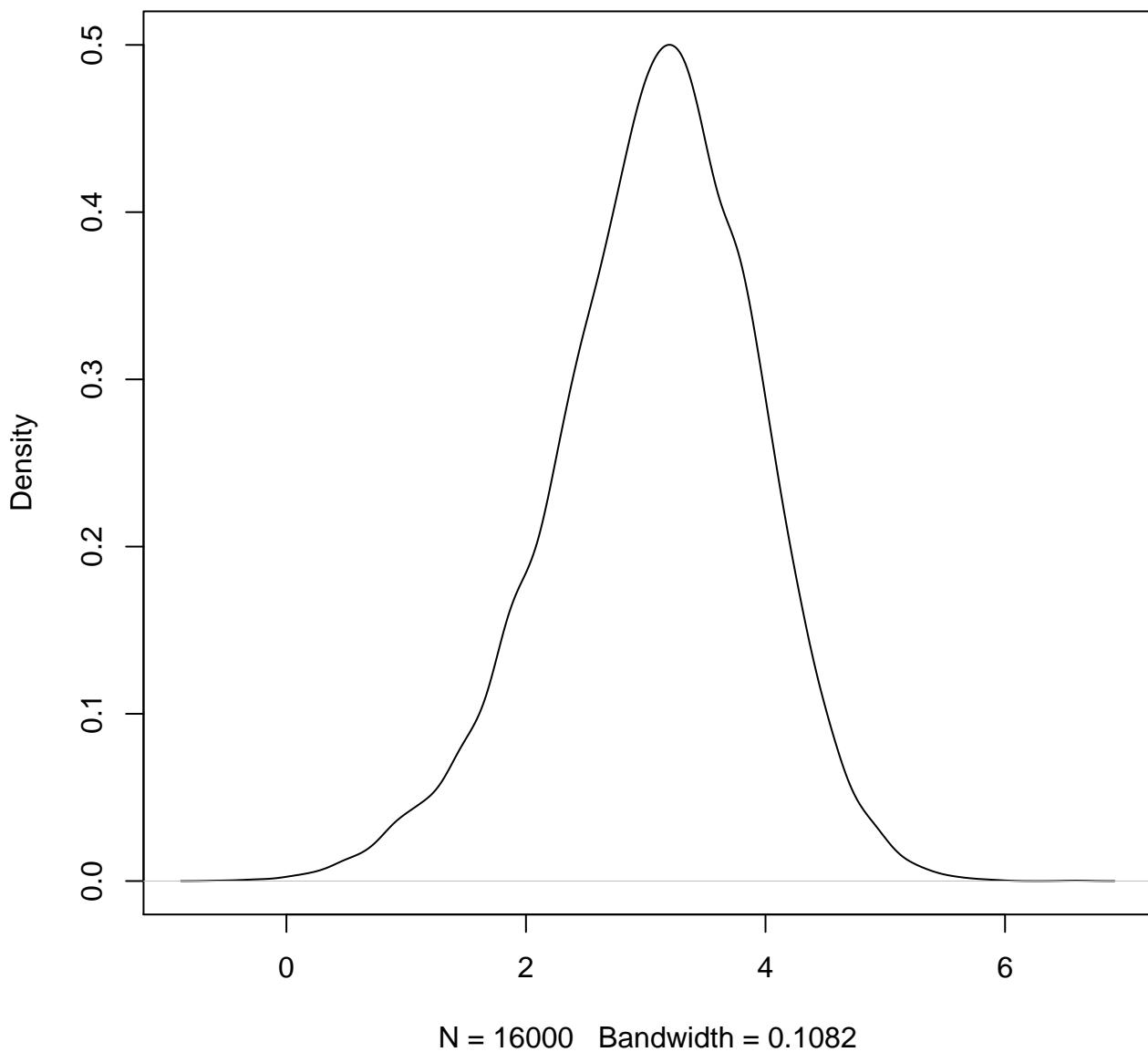


N = 16000 Bandwidth = 0.07844

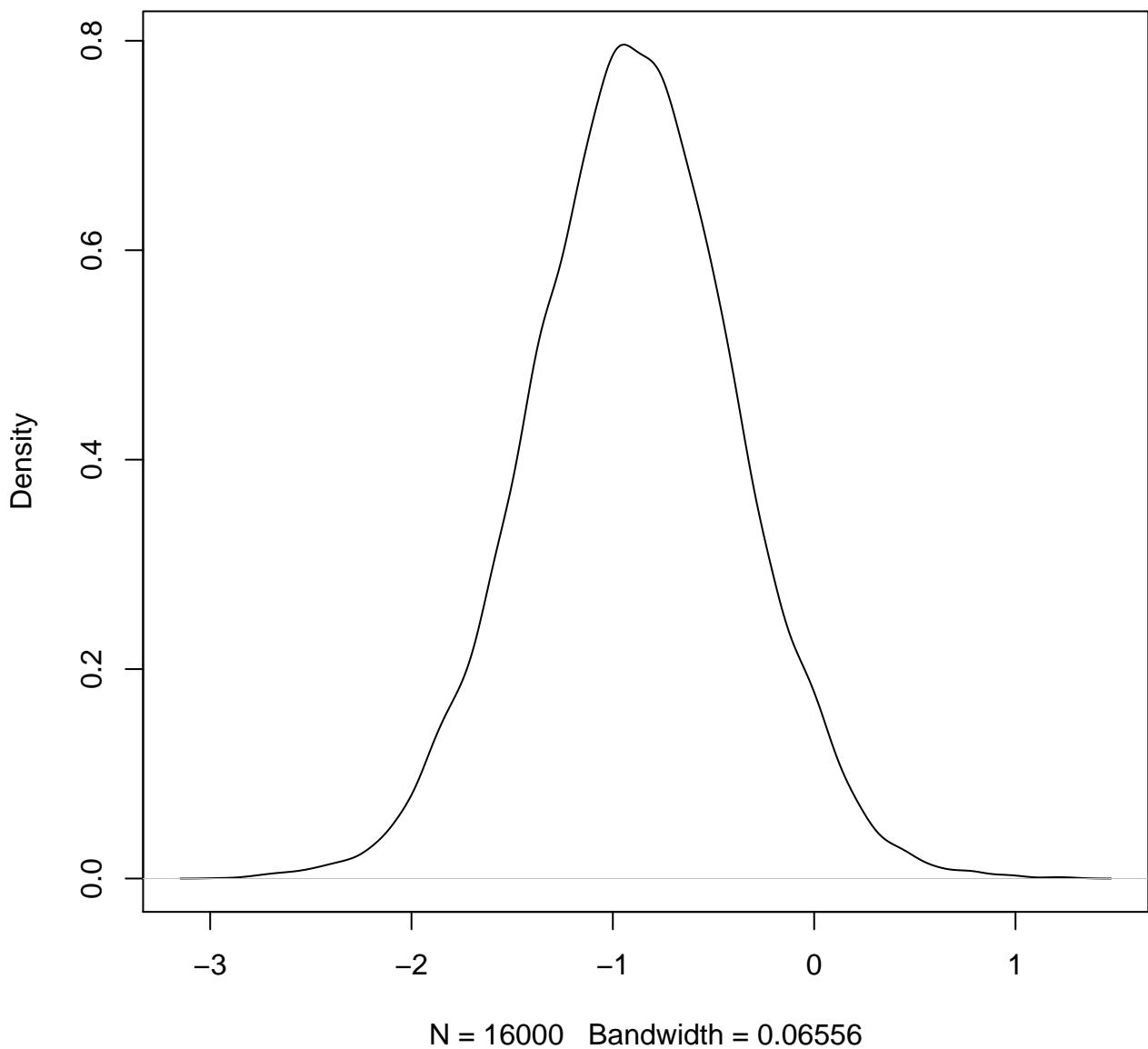
**density plot of exon-level intercept  
899**



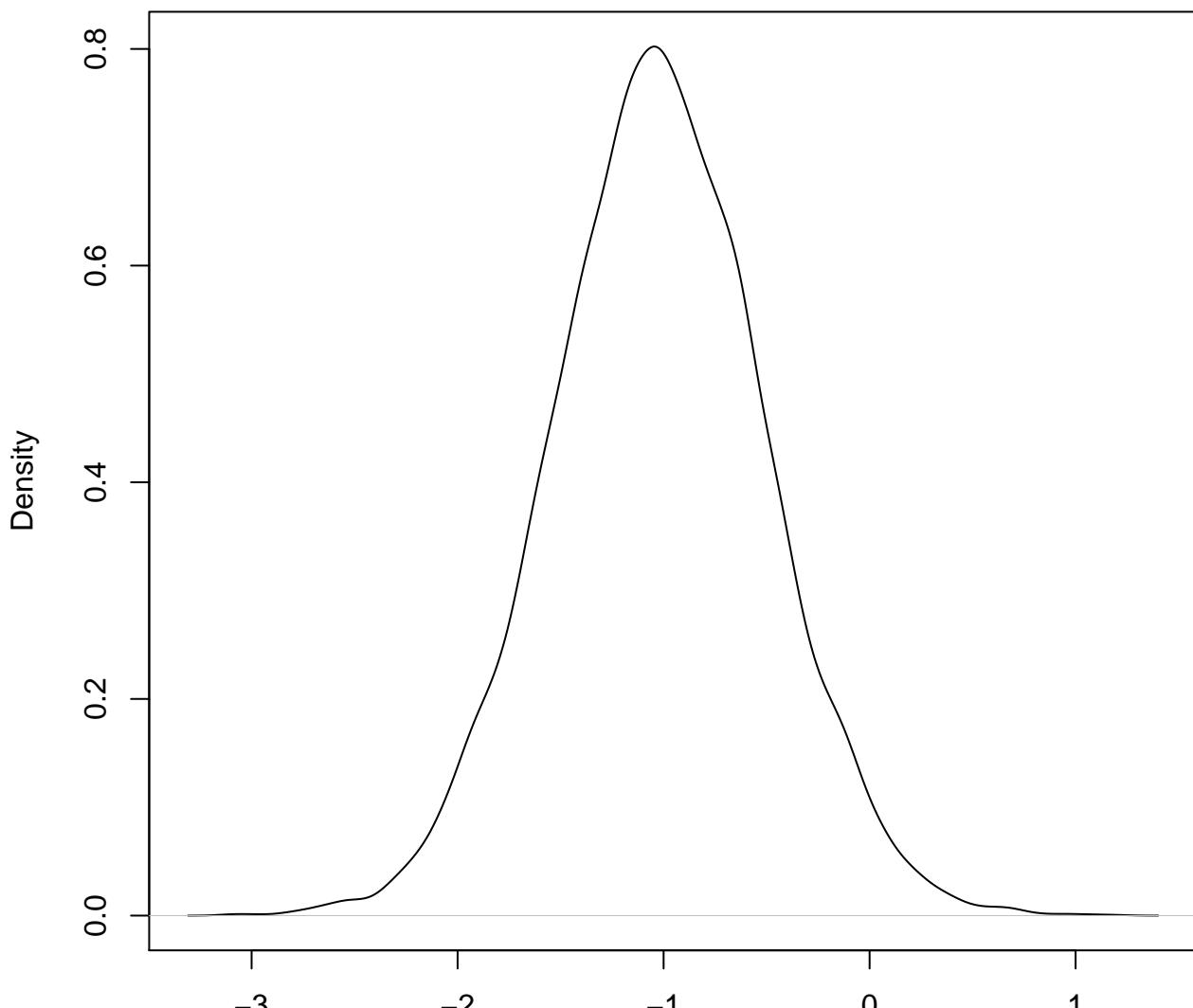
**density plot of exon-level intercept  
900**



**density plot of exon-level intercept  
901**

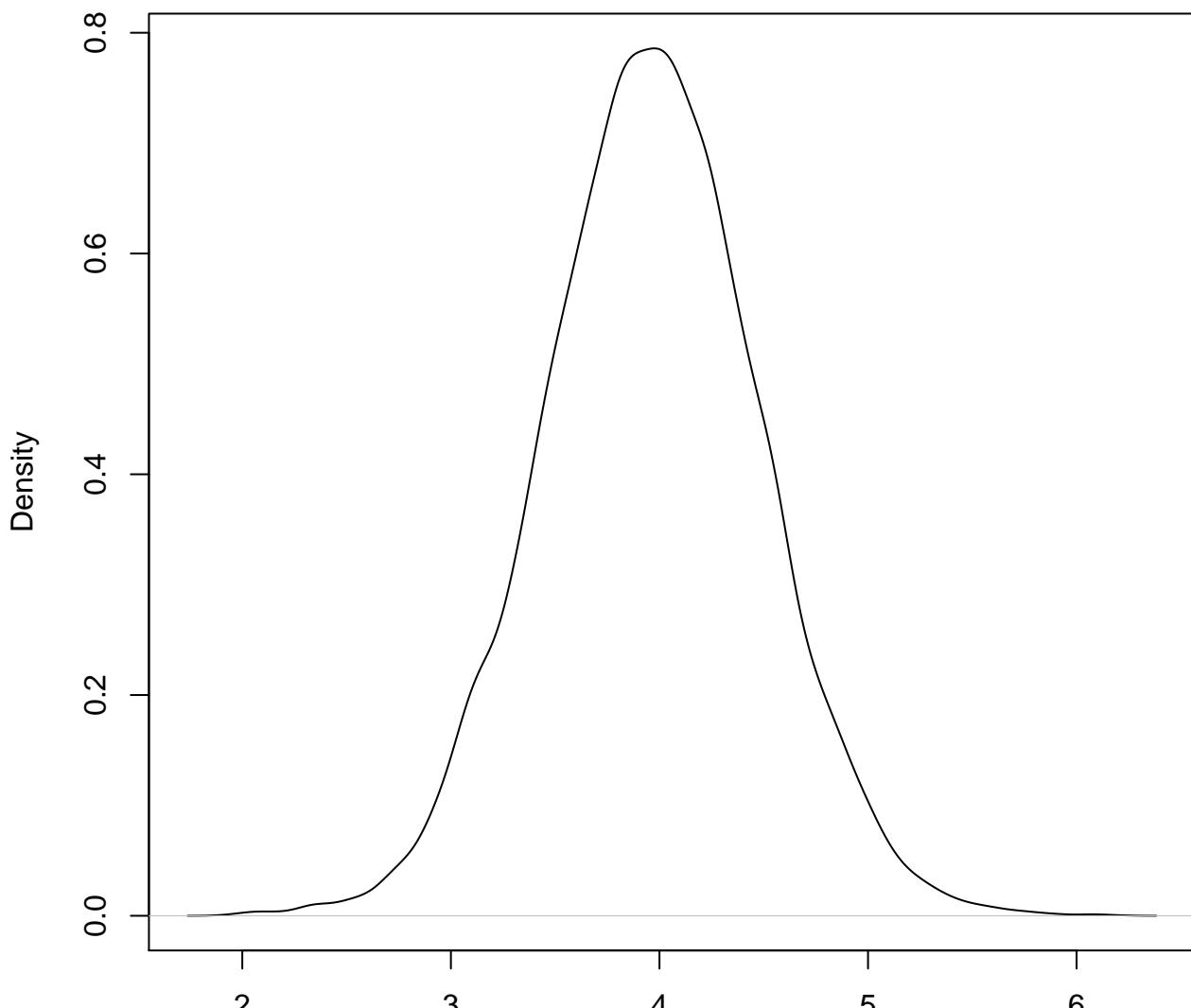


**density plot of exon-level intercept  
902**



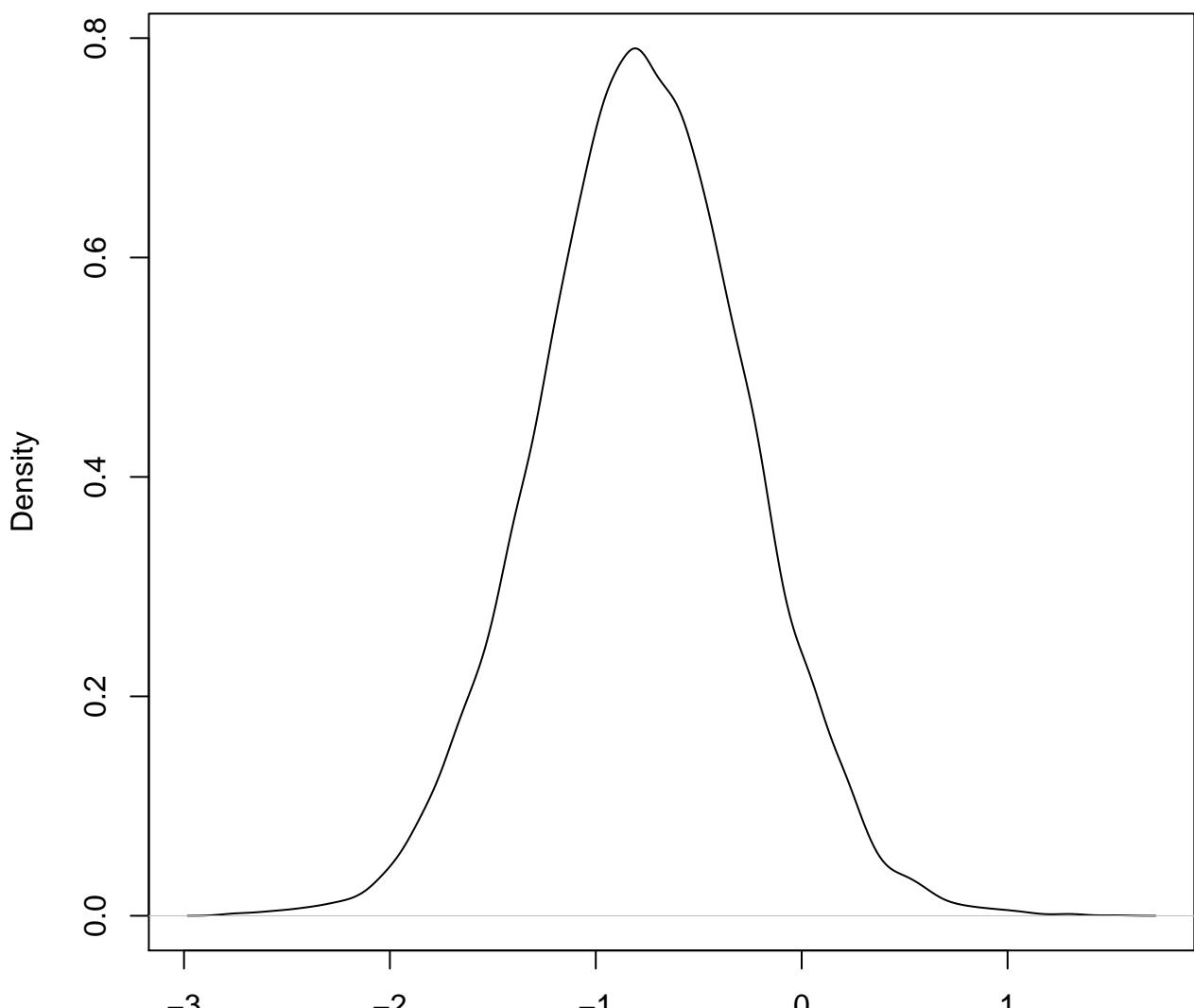
N = 16000 Bandwidth = 0.06626

**density plot of exon-level intercept  
903**



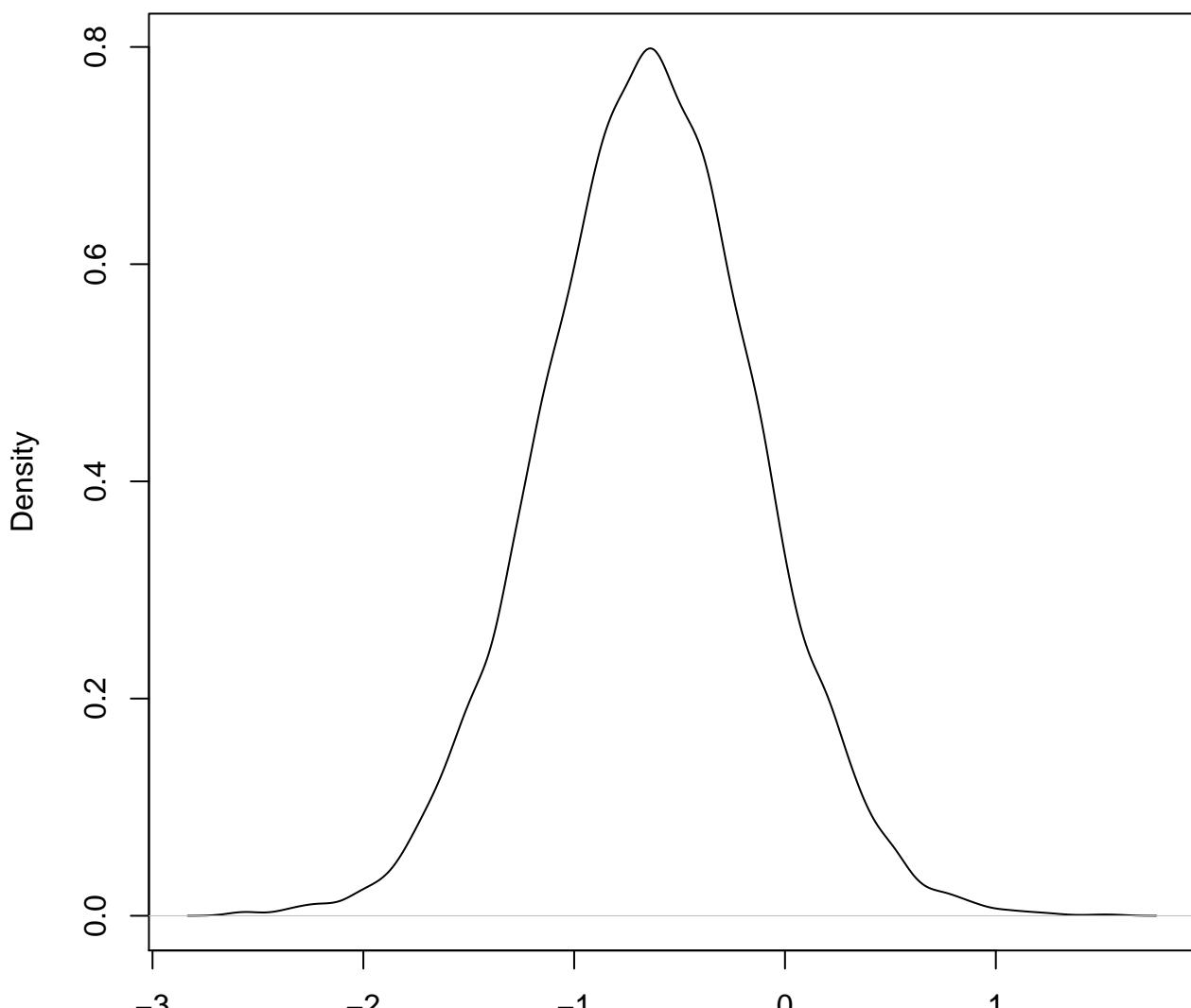
N = 16000 Bandwidth = 0.06579

**density plot of exon-level intercept  
904**



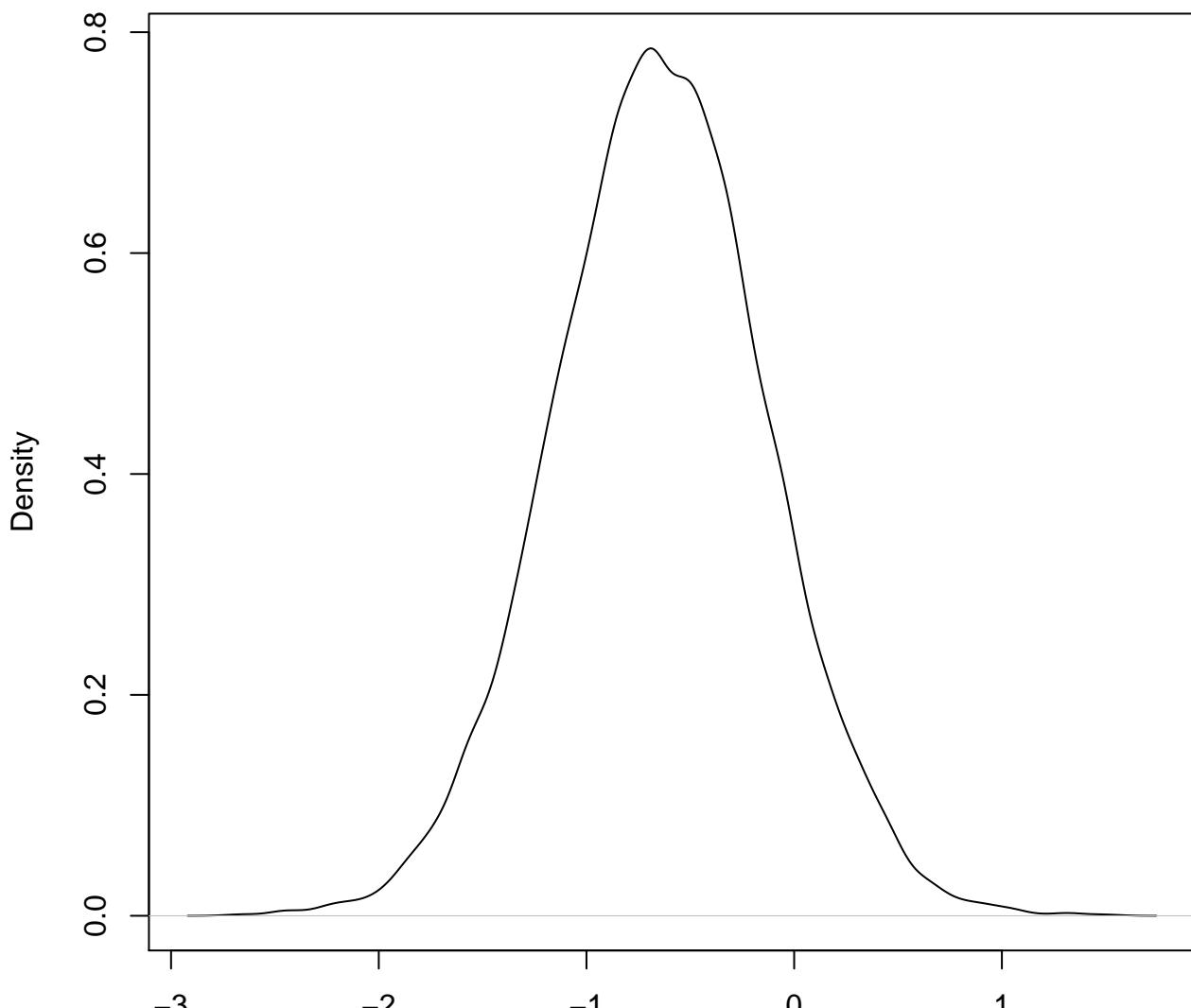
N = 16000 Bandwidth = 0.06574

**density plot of exon-level intercept  
905**



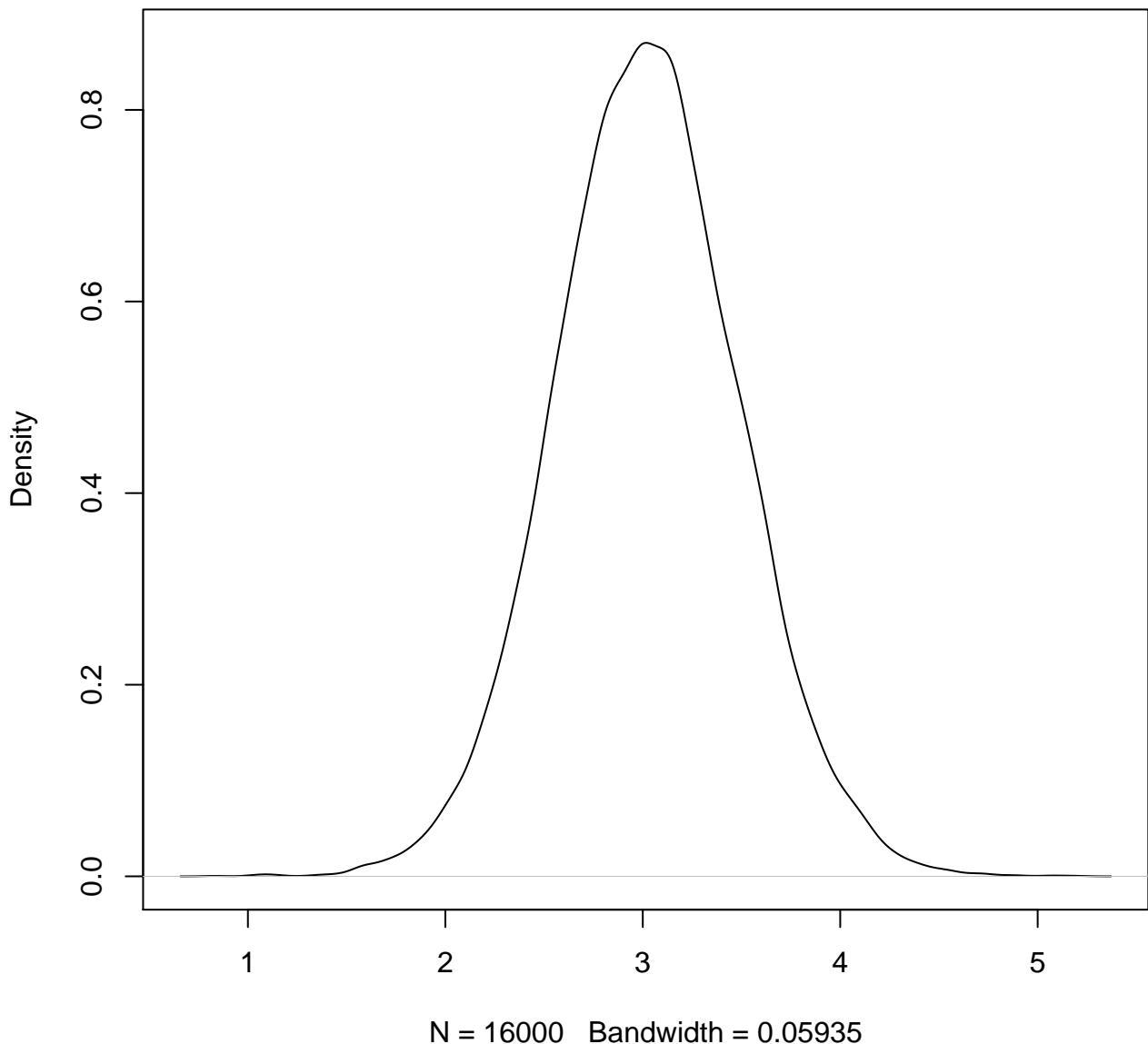
N = 16000 Bandwidth = 0.06567

**density plot of exon-level intercept  
906**

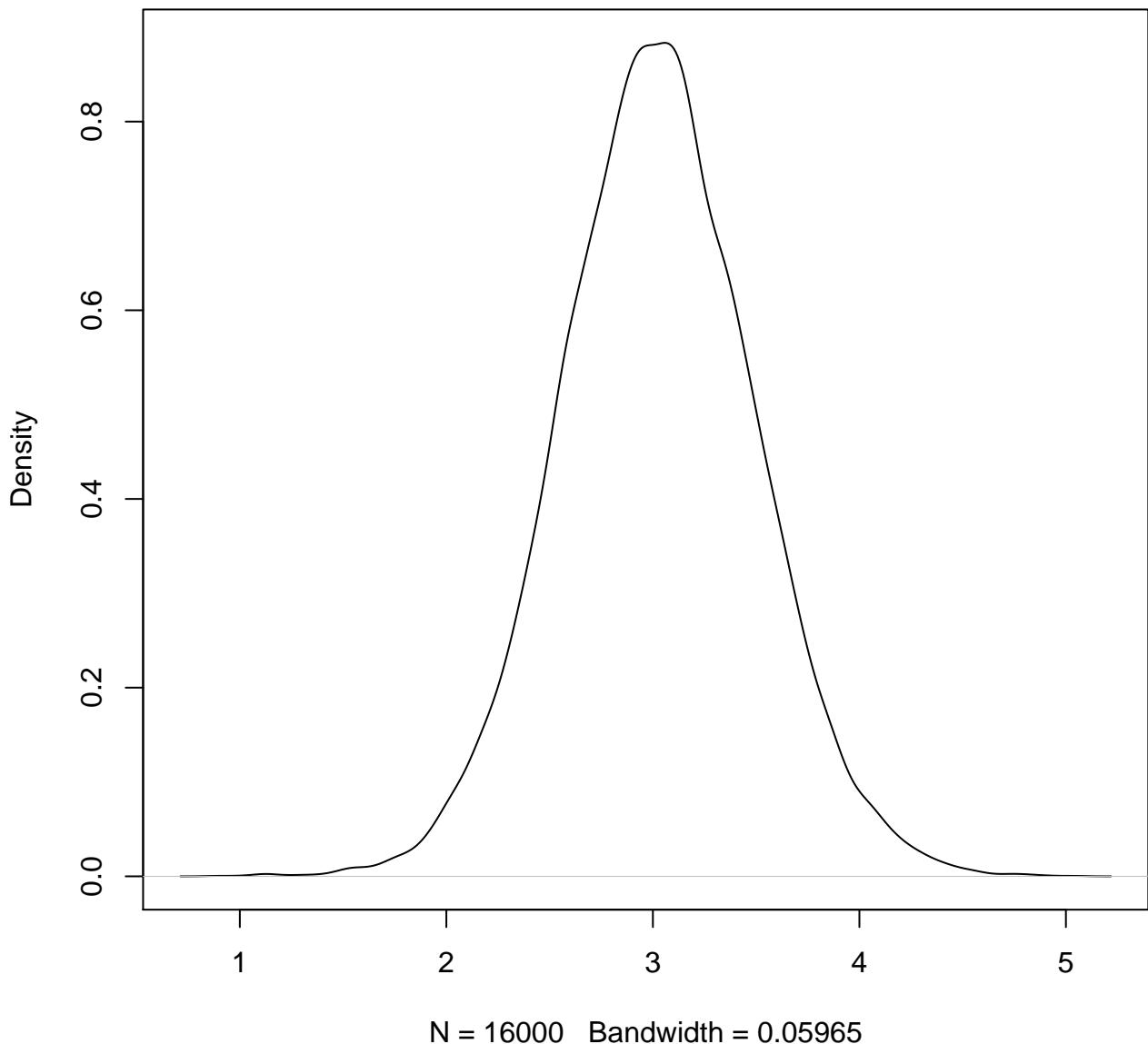


N = 16000 Bandwidth = 0.06583

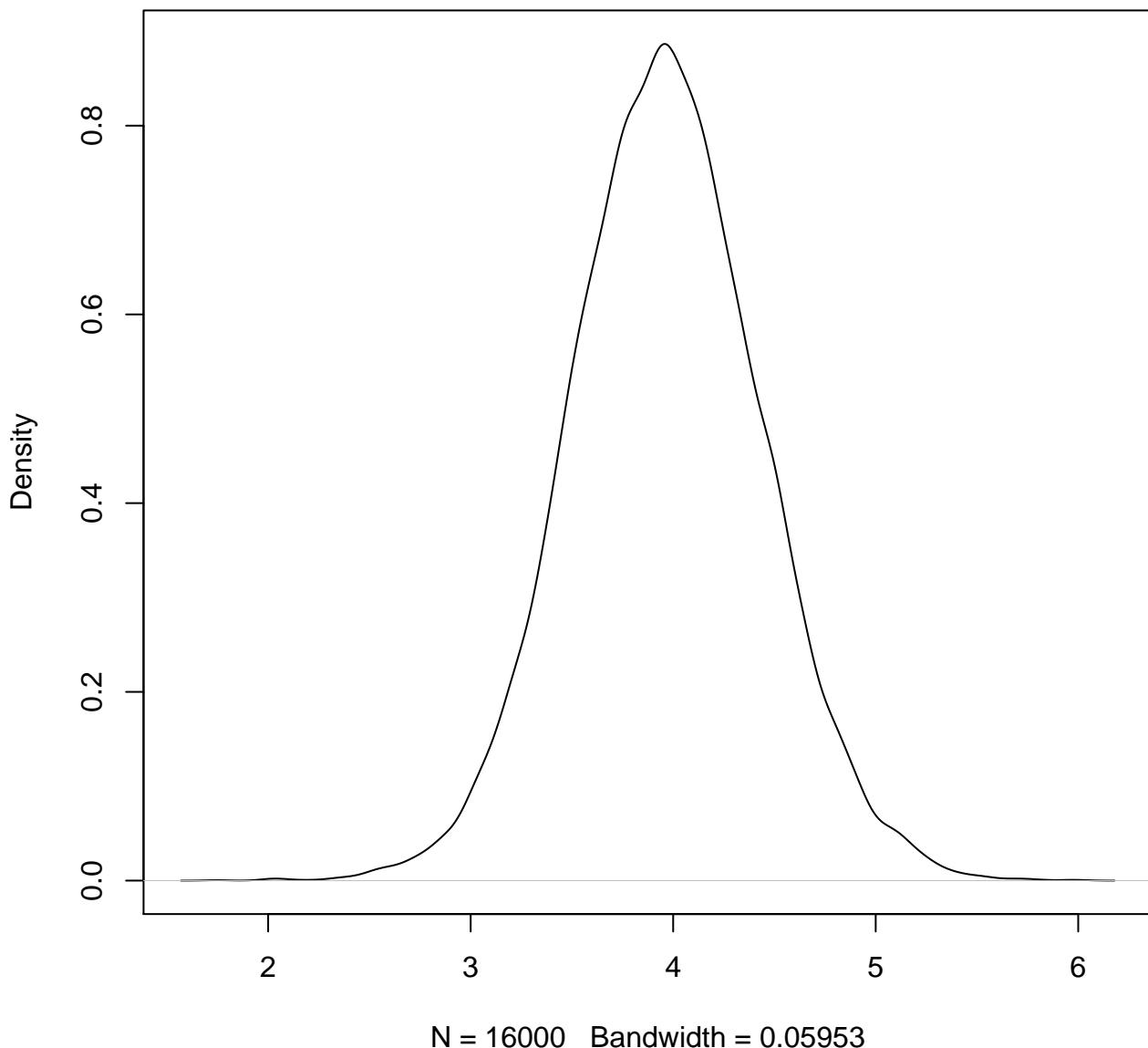
**density plot of exon-level intercept  
907**



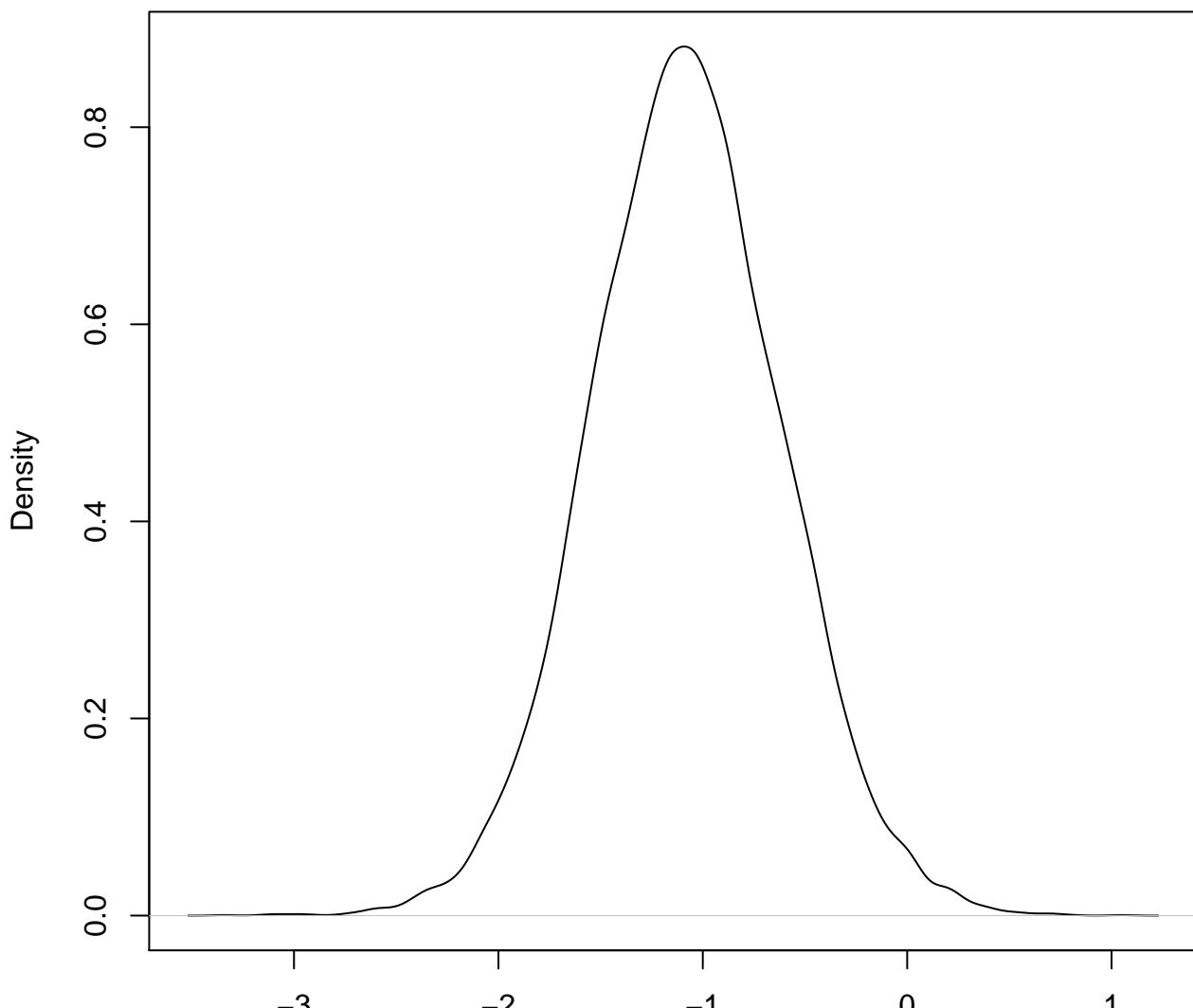
**density plot of exon-level intercept  
908**



**density plot of exon-level intercept  
909**

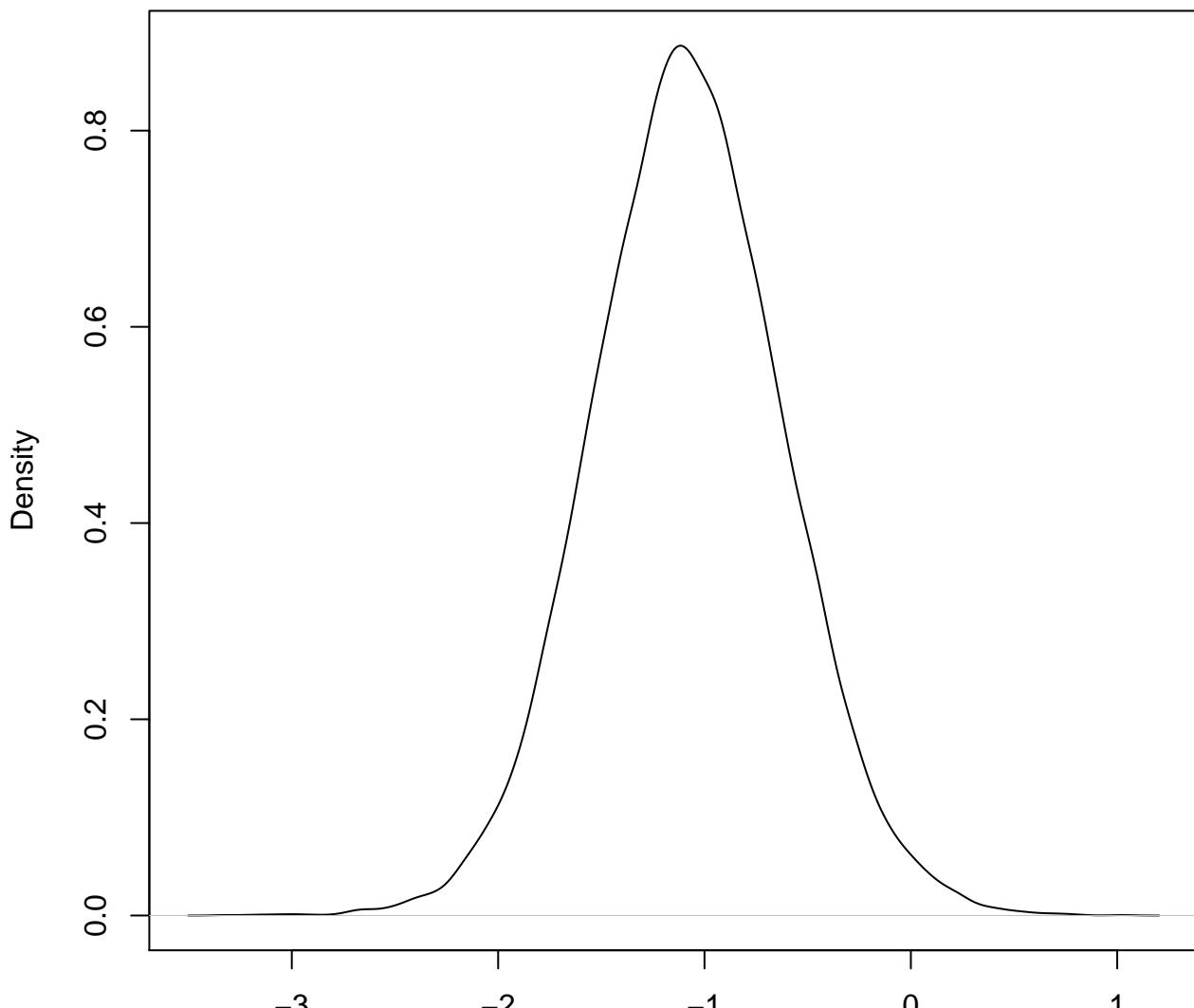


**density plot of exon-level intercept  
910**



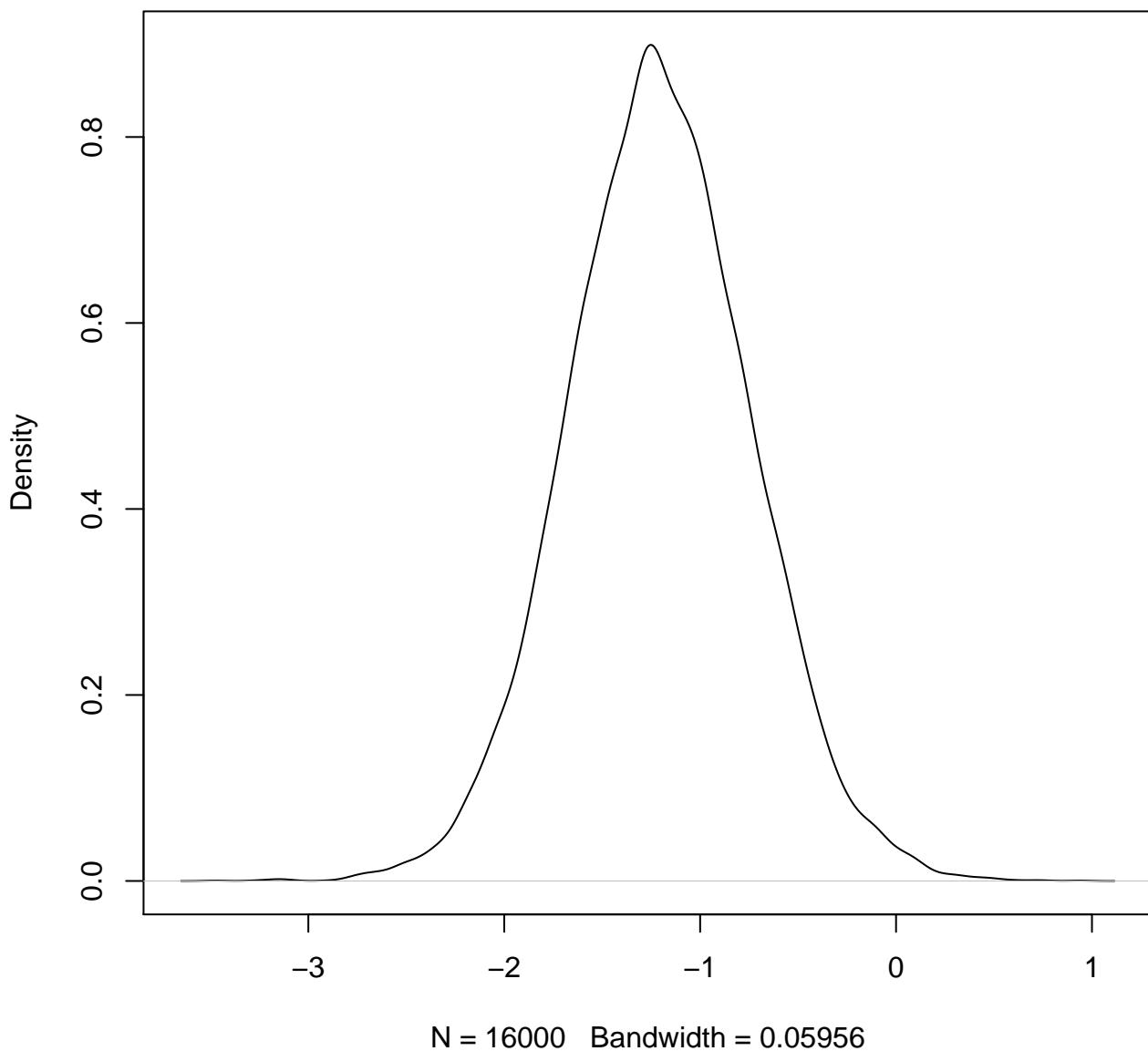
N = 16000 Bandwidth = 0.05973

**density plot of exon-level intercept  
911**

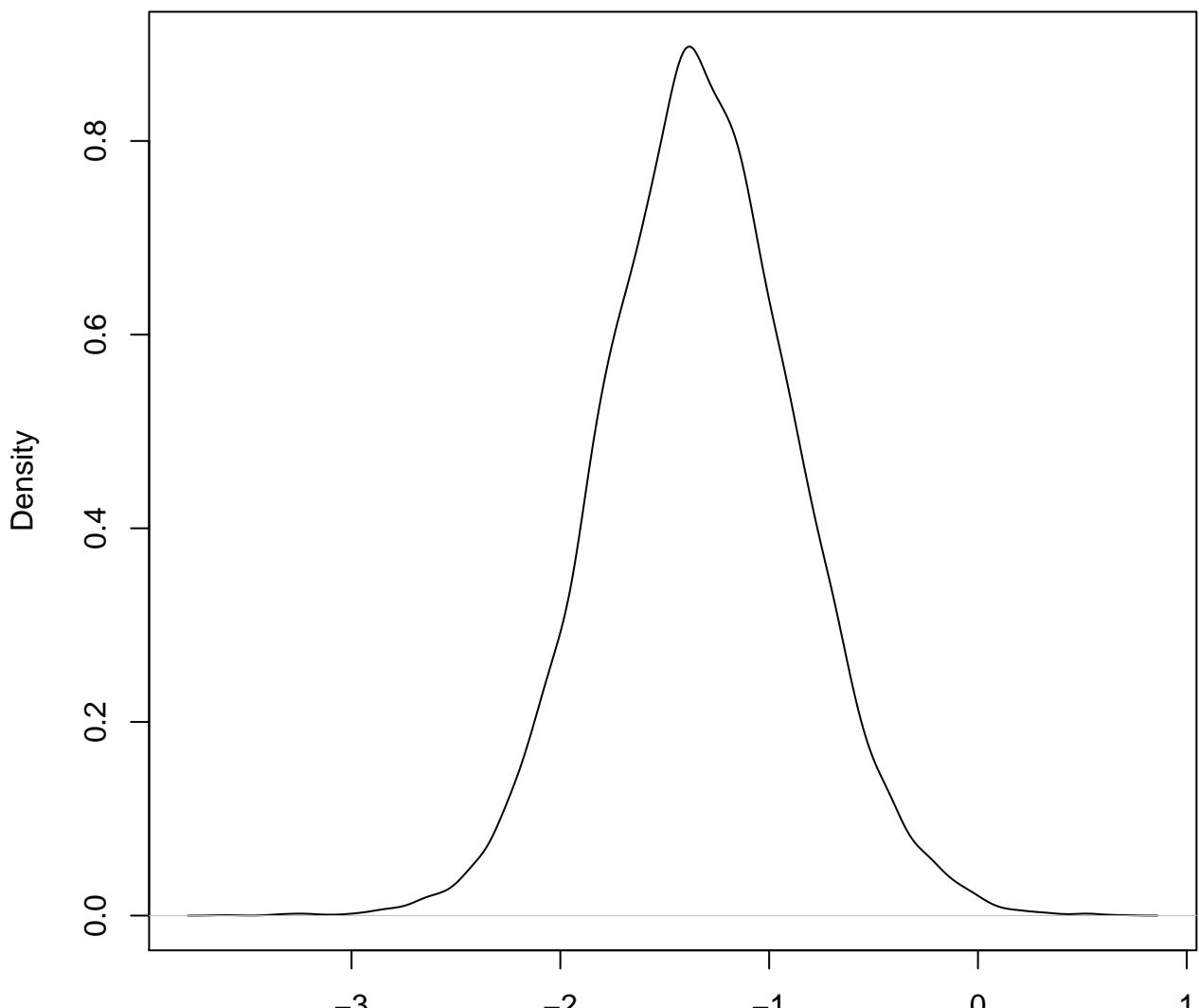


N = 16000 Bandwidth = 0.05968

**density plot of exon-level intercept  
912**

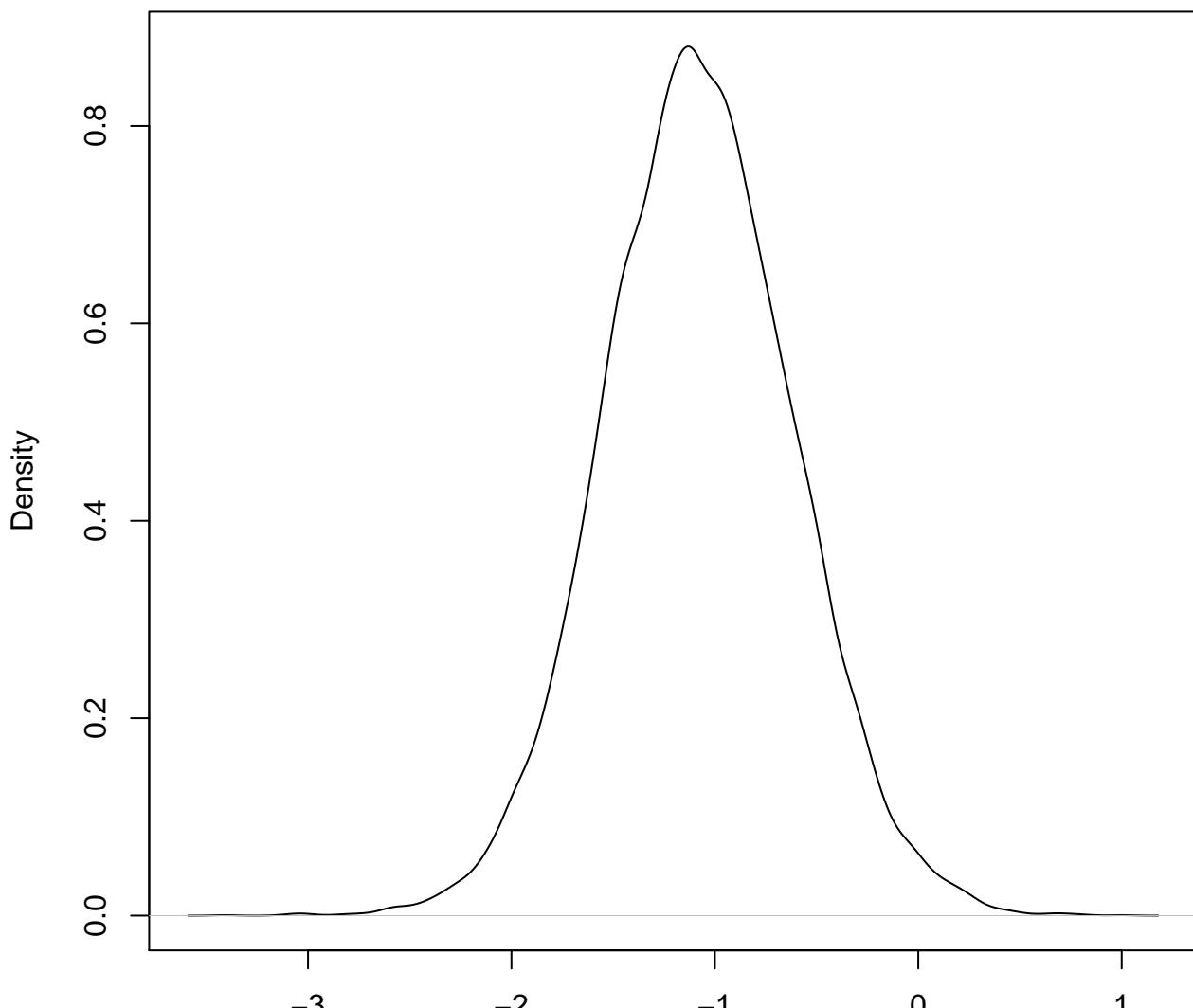


**density plot of exon-level intercept  
913**



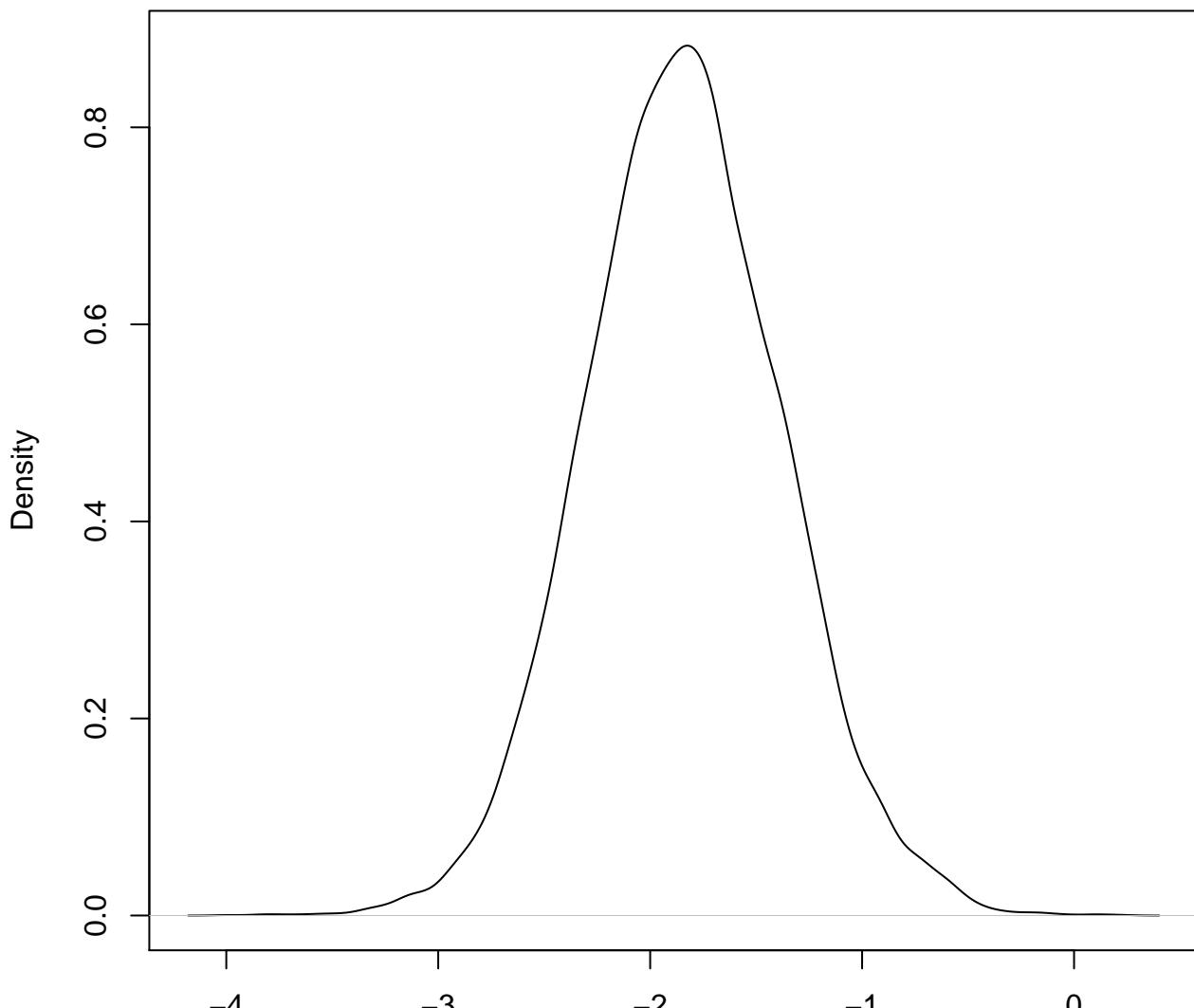
N = 16000 Bandwidth = 0.05971

**density plot of exon-level intercept  
914**



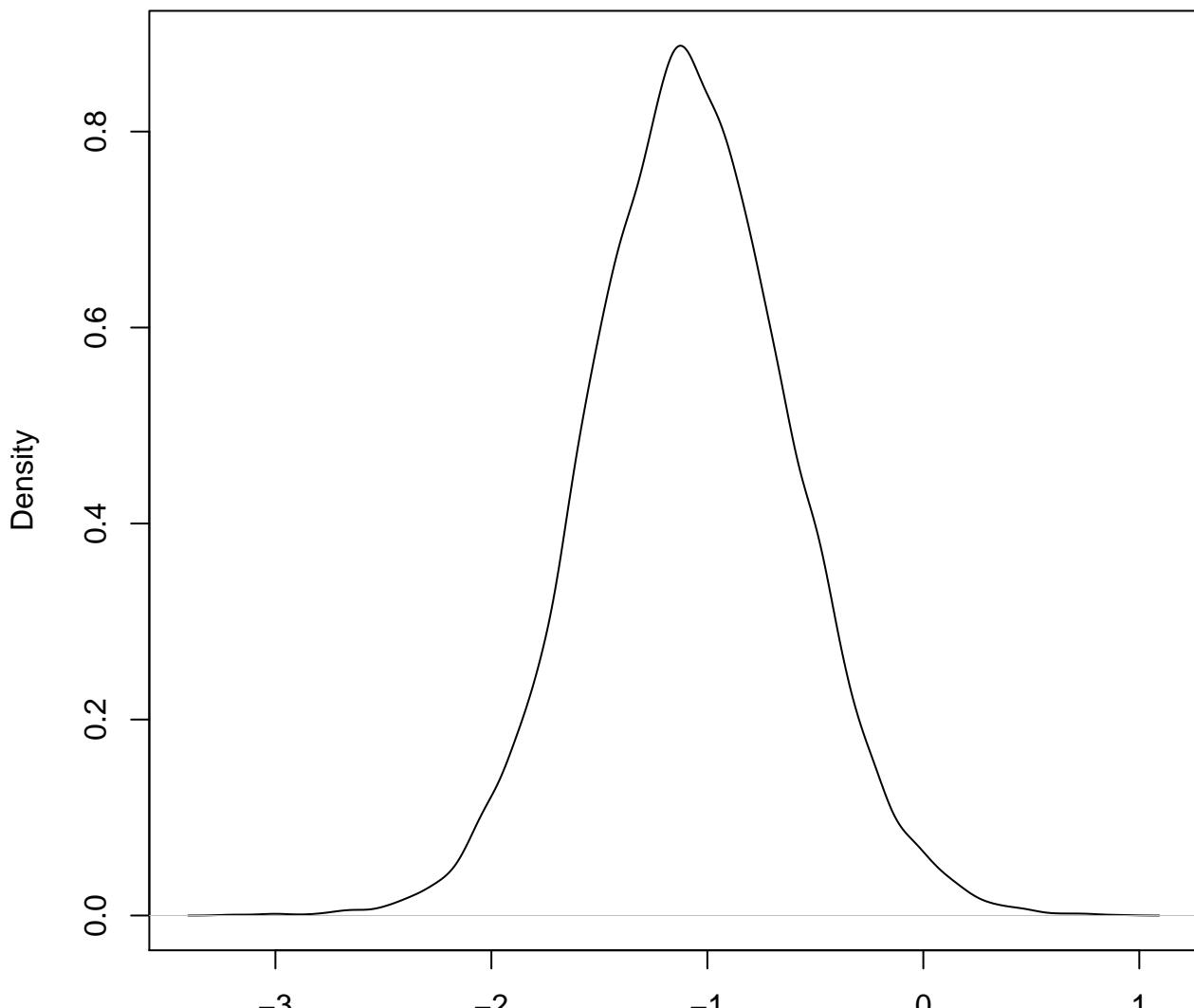
N = 16000 Bandwidth = 0.06019

**density plot of exon-level intercept  
915**



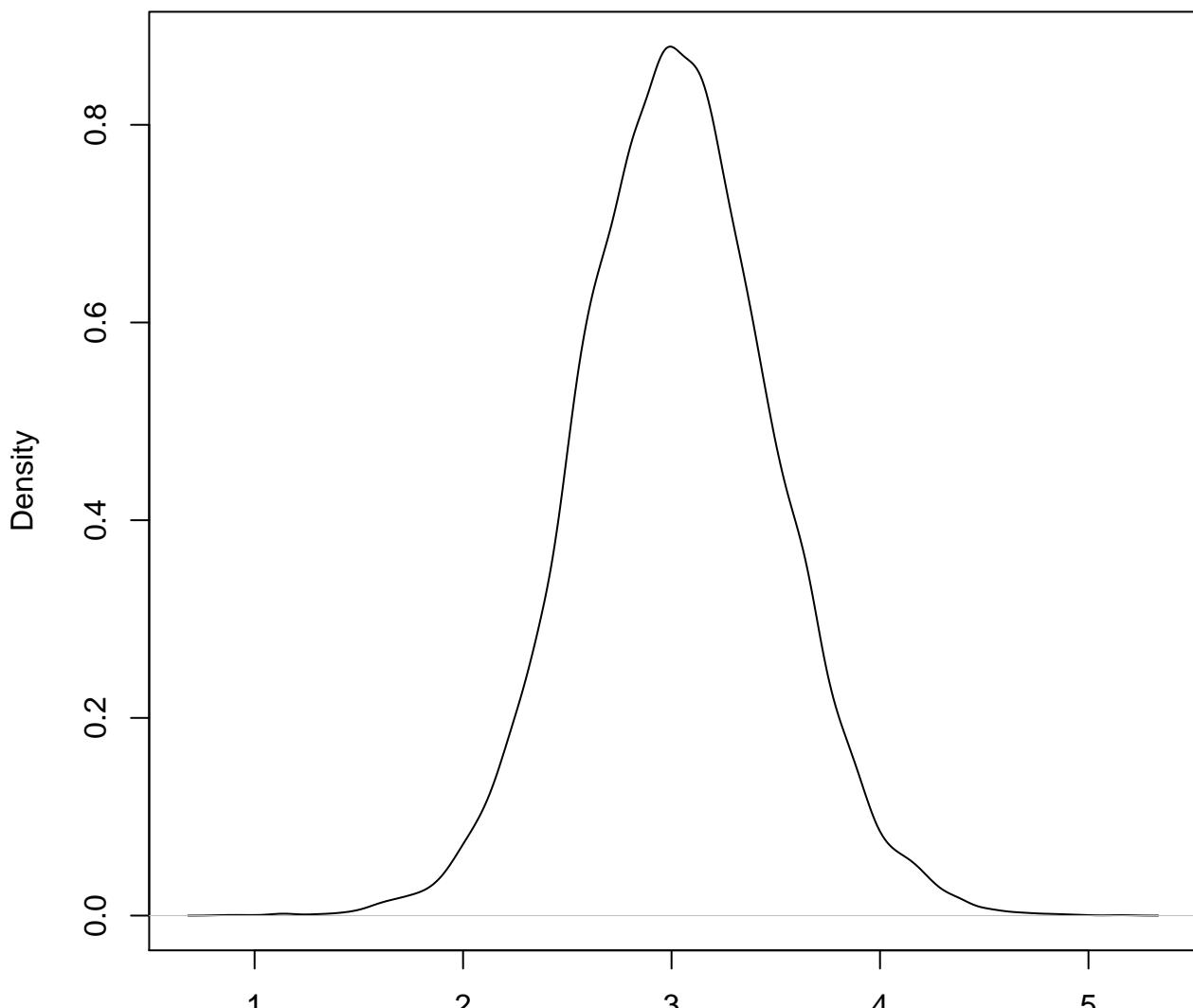
N = 16000 Bandwidth = 0.05957

**density plot of exon-level intercept  
916**



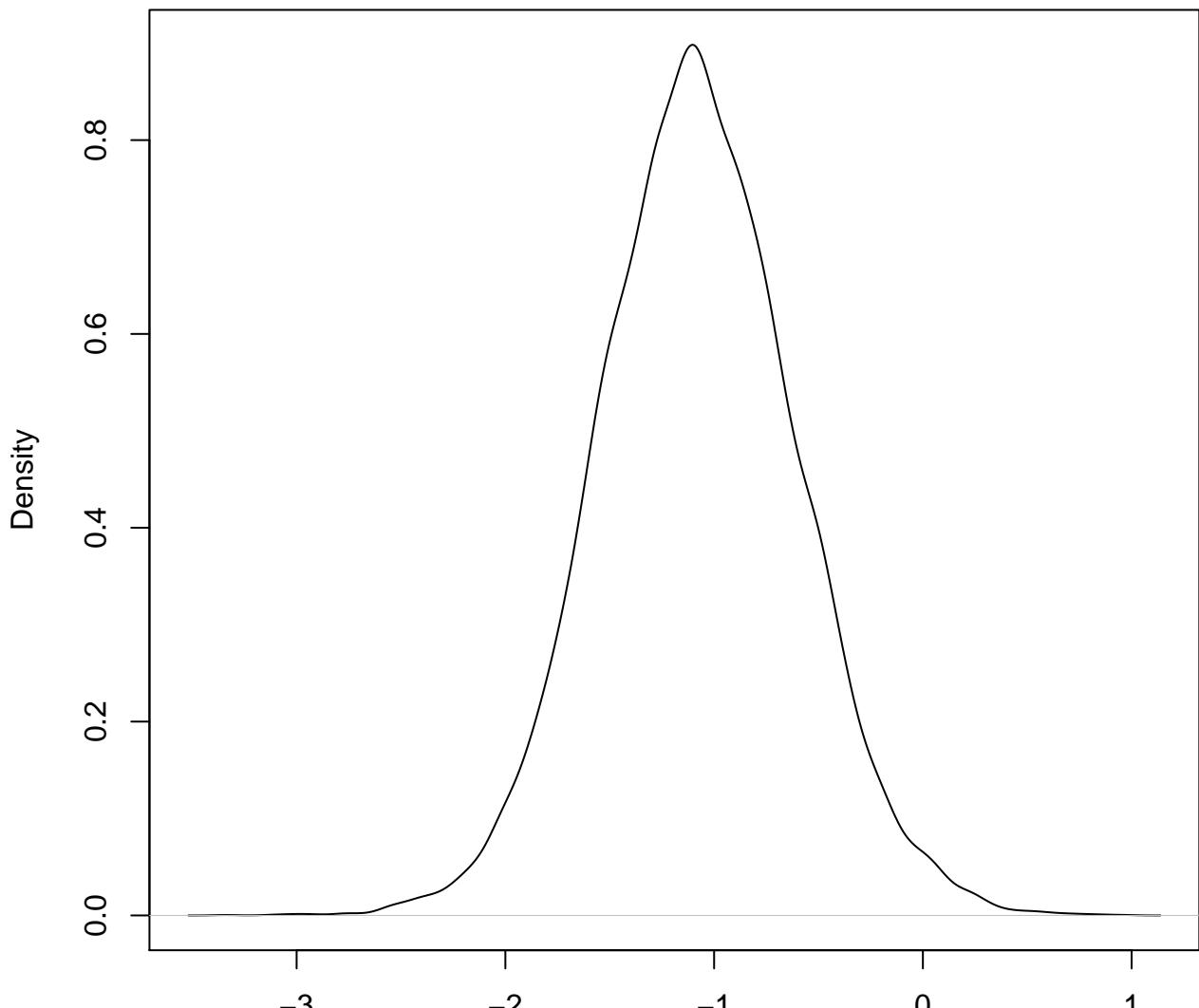
N = 16000 Bandwidth = 0.05996

**density plot of exon-level intercept  
917**



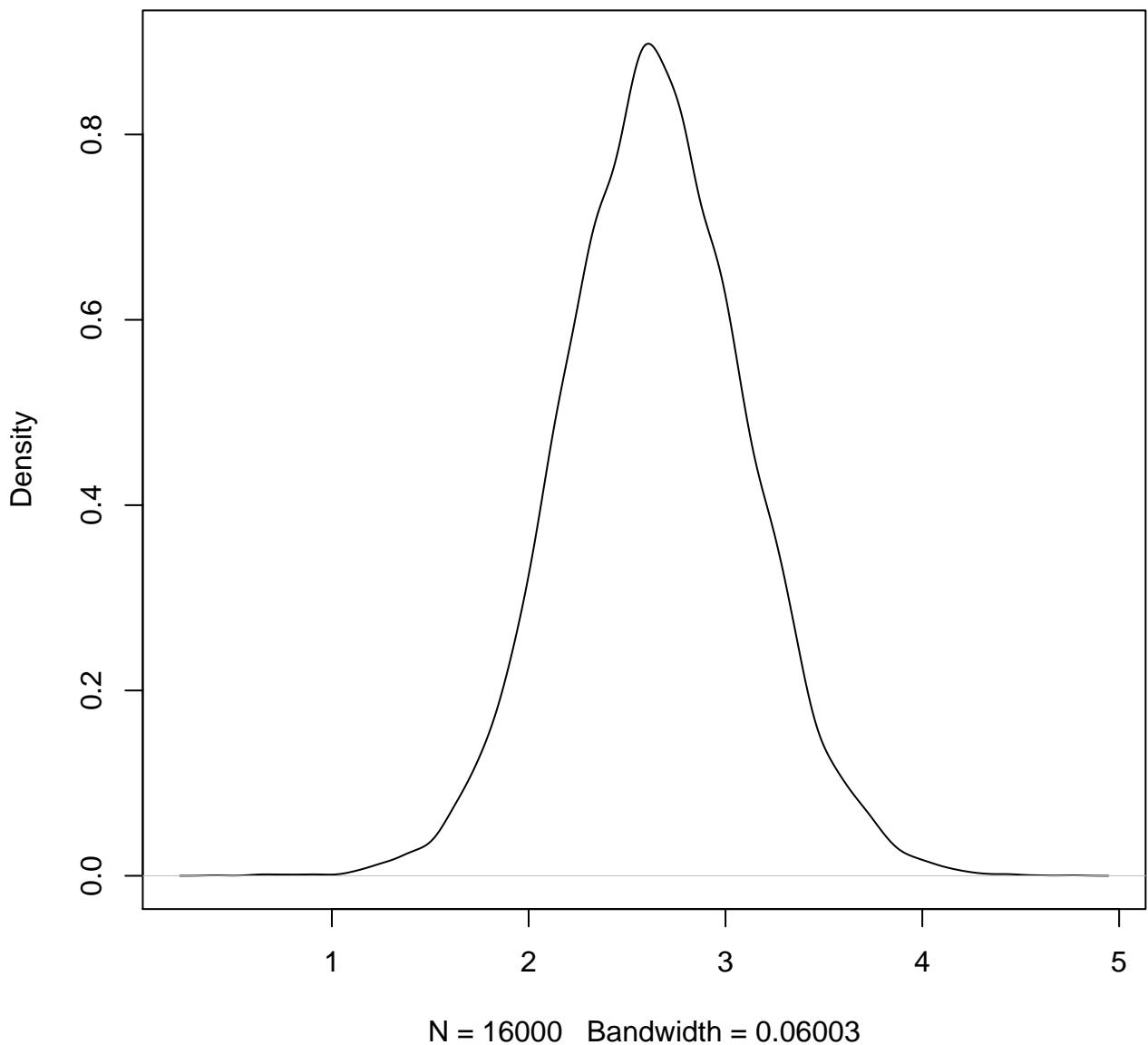
N = 16000 Bandwidth = 0.05971

**density plot of exon-level intercept  
918**

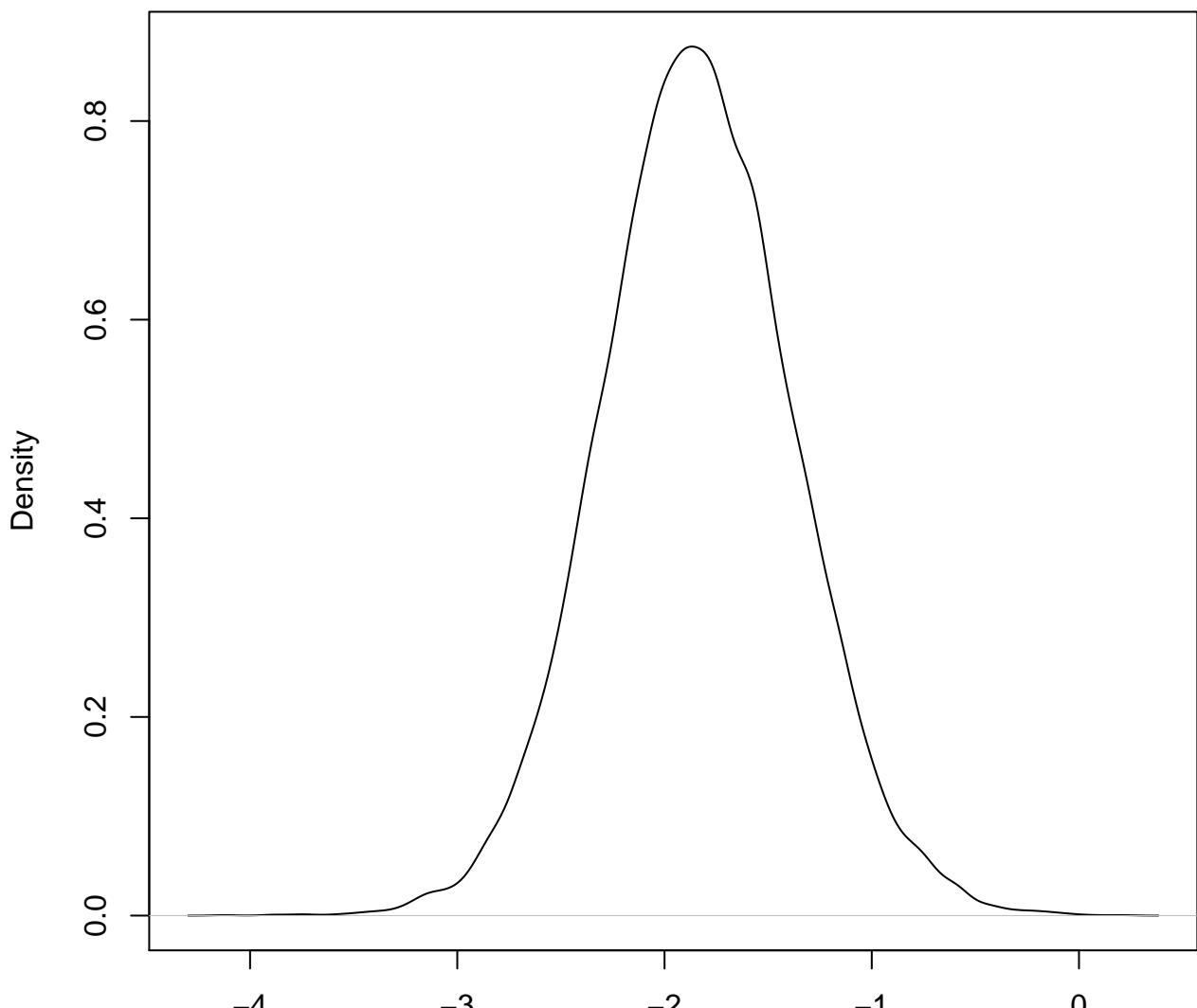


N = 16000 Bandwidth = 0.05999

**density plot of exon-level intercept  
919**

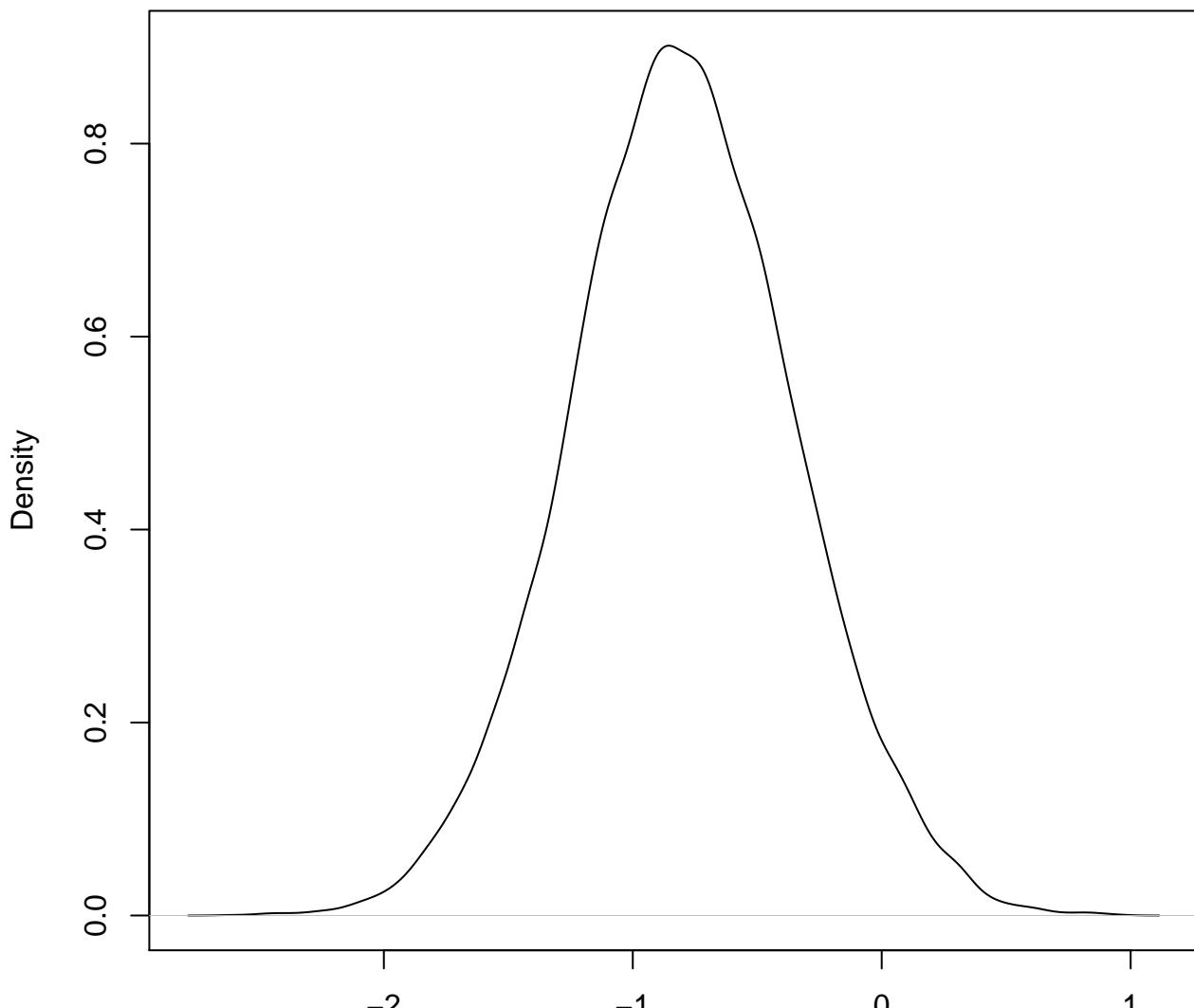


**density plot of exon-level intercept  
920**



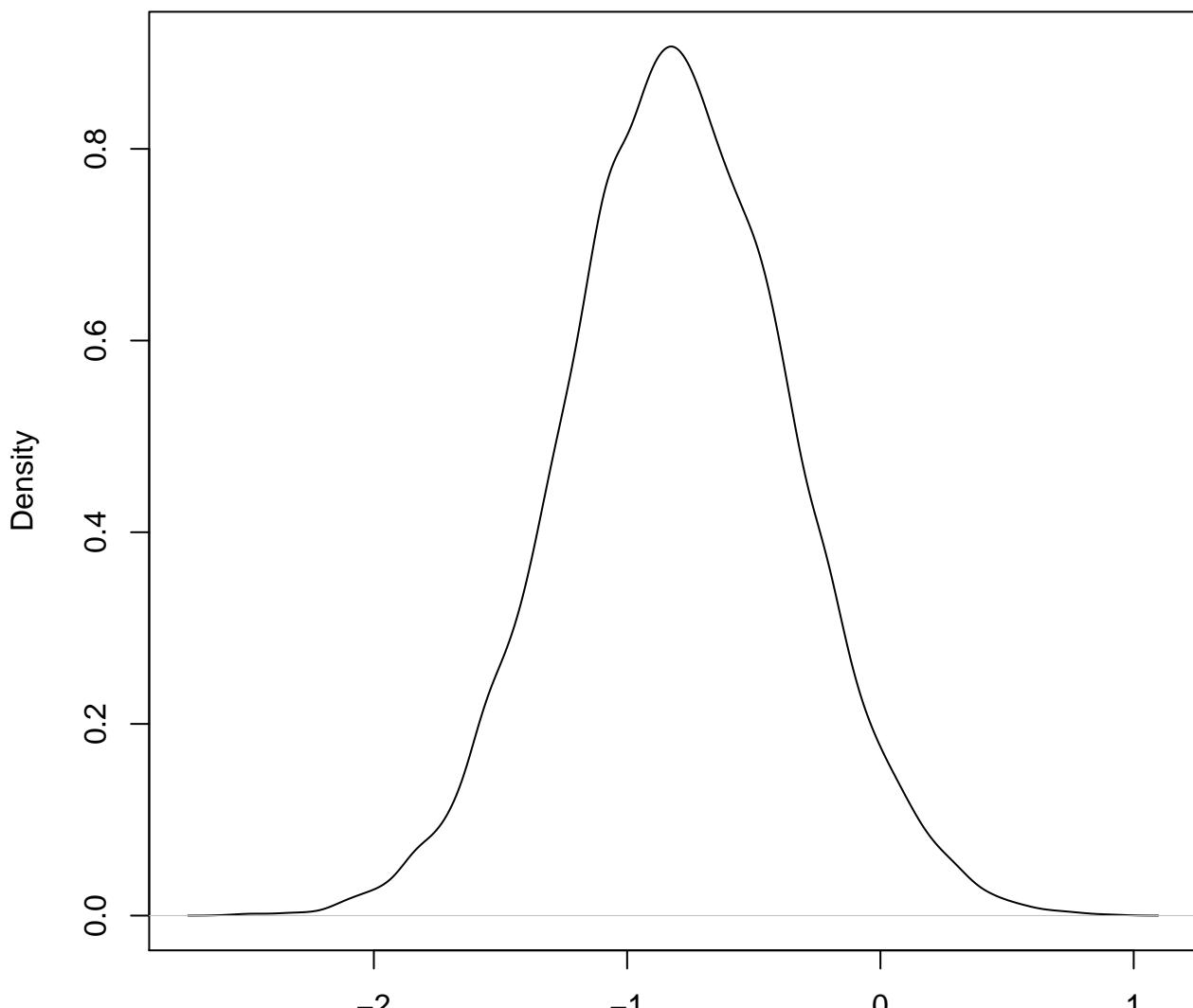
N = 16000 Bandwidth = 0.05905

**density plot of exon-level intercept  
921**



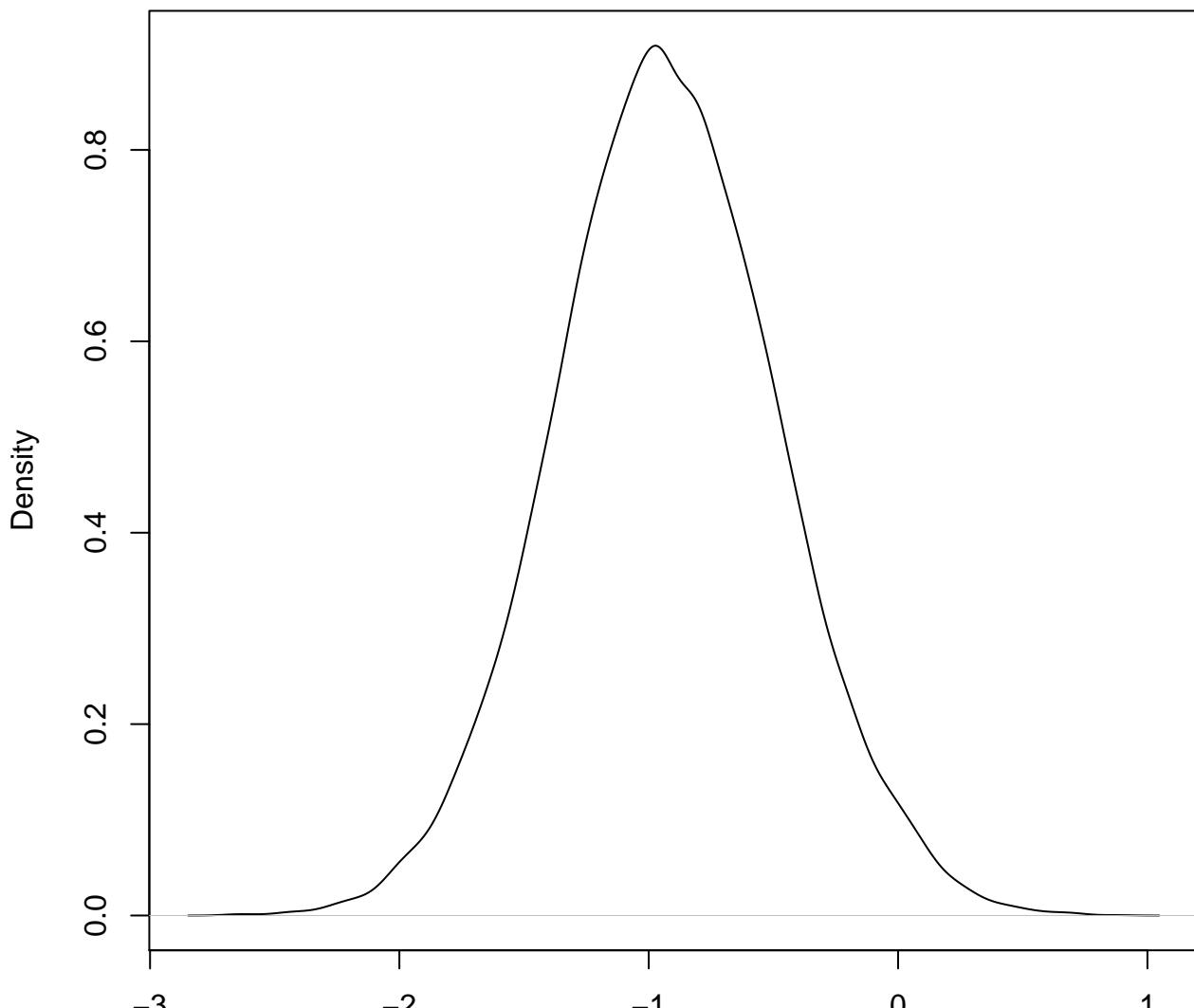
N = 16000 Bandwidth = 0.05798

**density plot of exon-level intercept  
922**



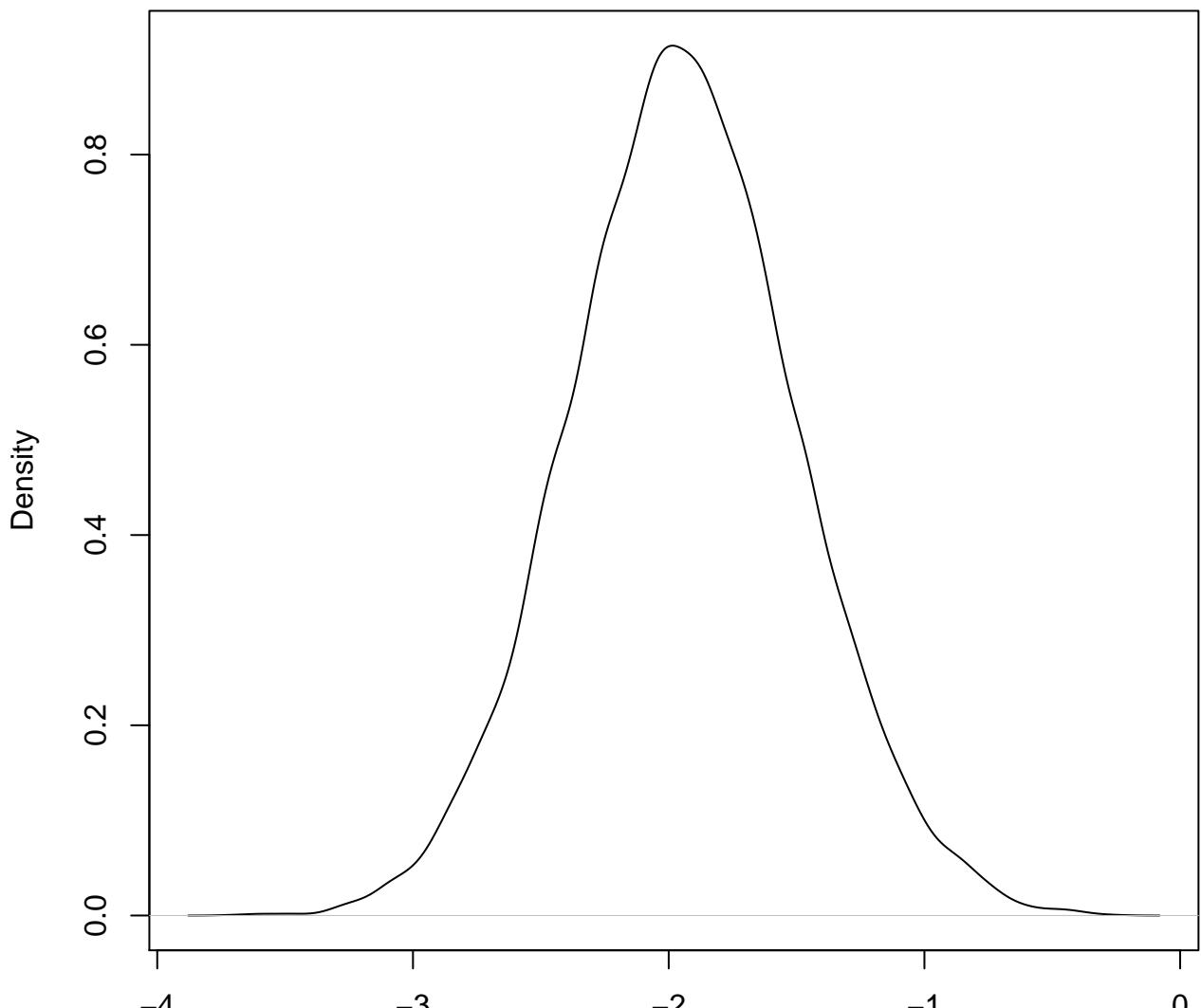
N = 16000 Bandwidth = 0.058

**density plot of exon-level intercept  
923**



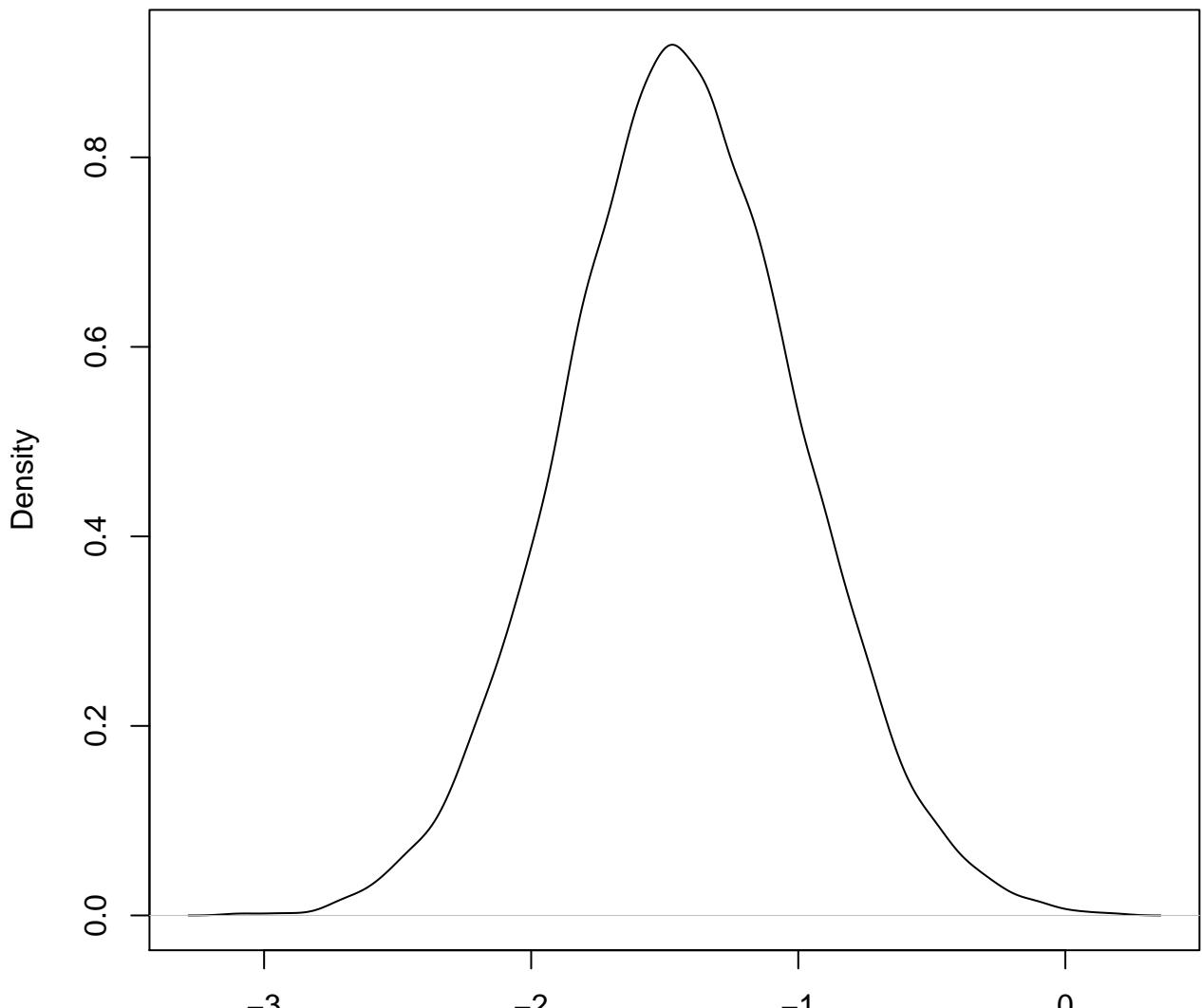
N = 16000 Bandwidth = 0.0578

**density plot of exon-level intercept  
924**



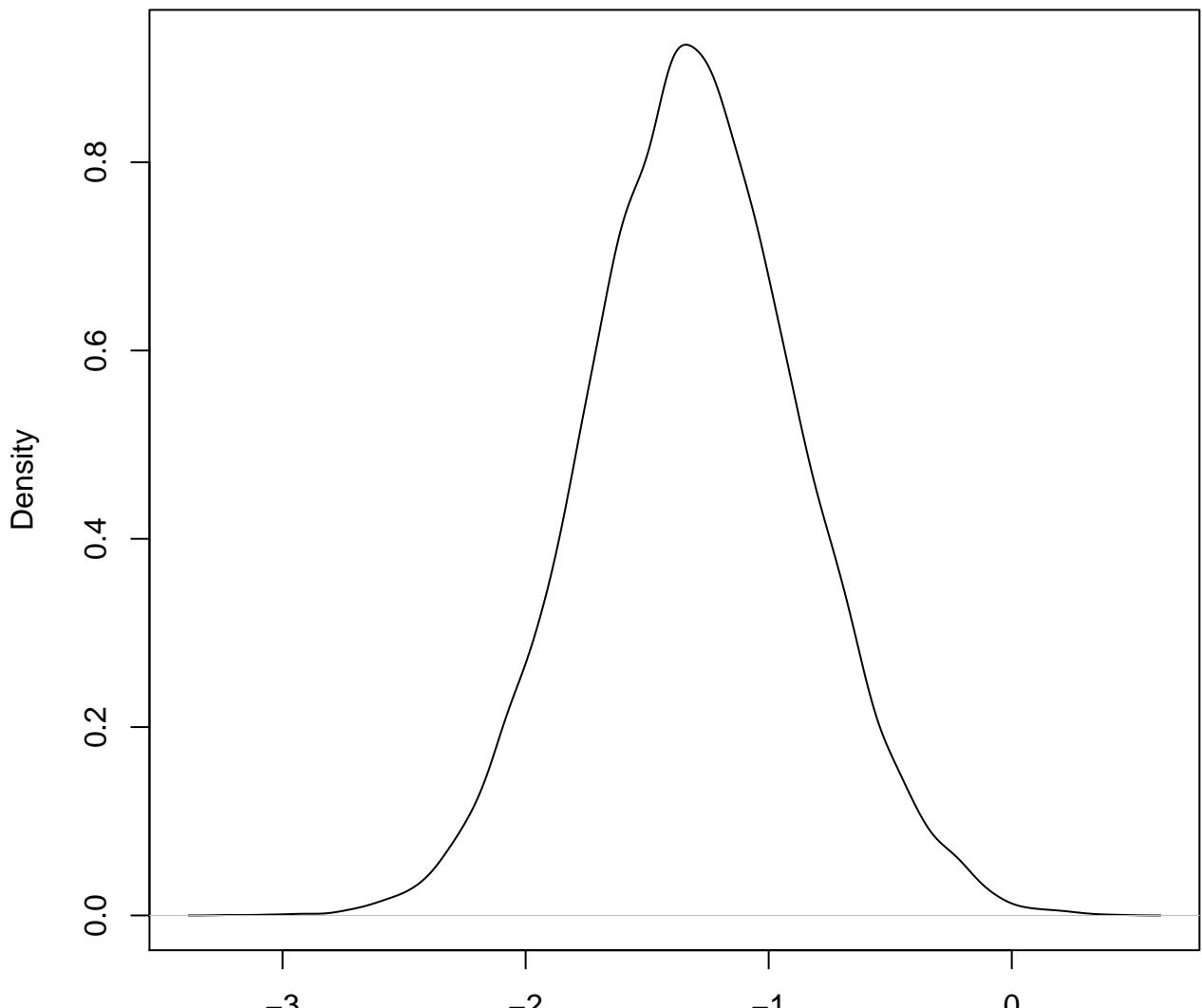
N = 16000 Bandwidth = 0.05753

**density plot of exon-level intercept  
925**



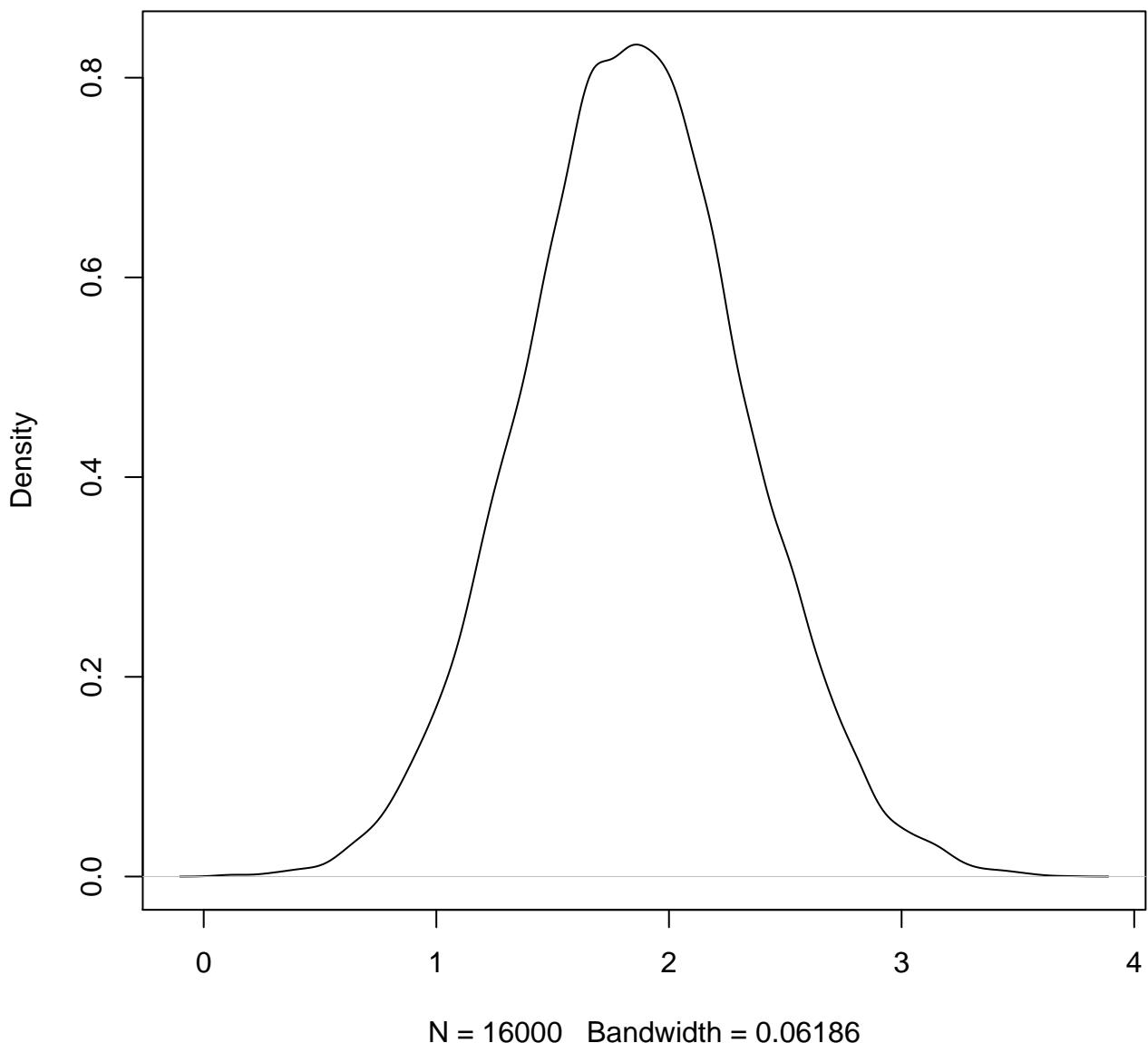
N = 16000 Bandwidth = 0.05756

**density plot of exon-level intercept  
926**

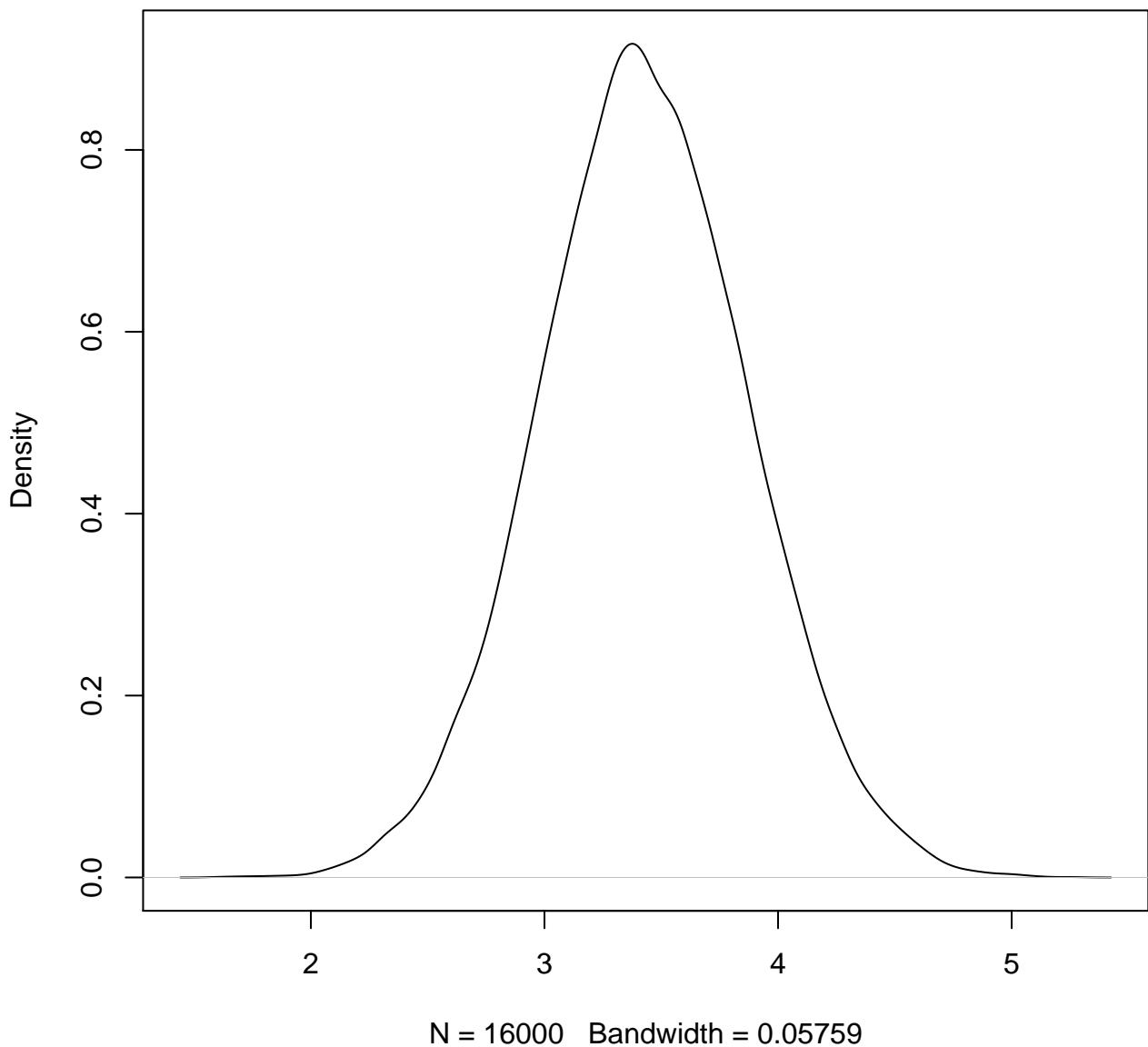


N = 16000 Bandwidth = 0.05753

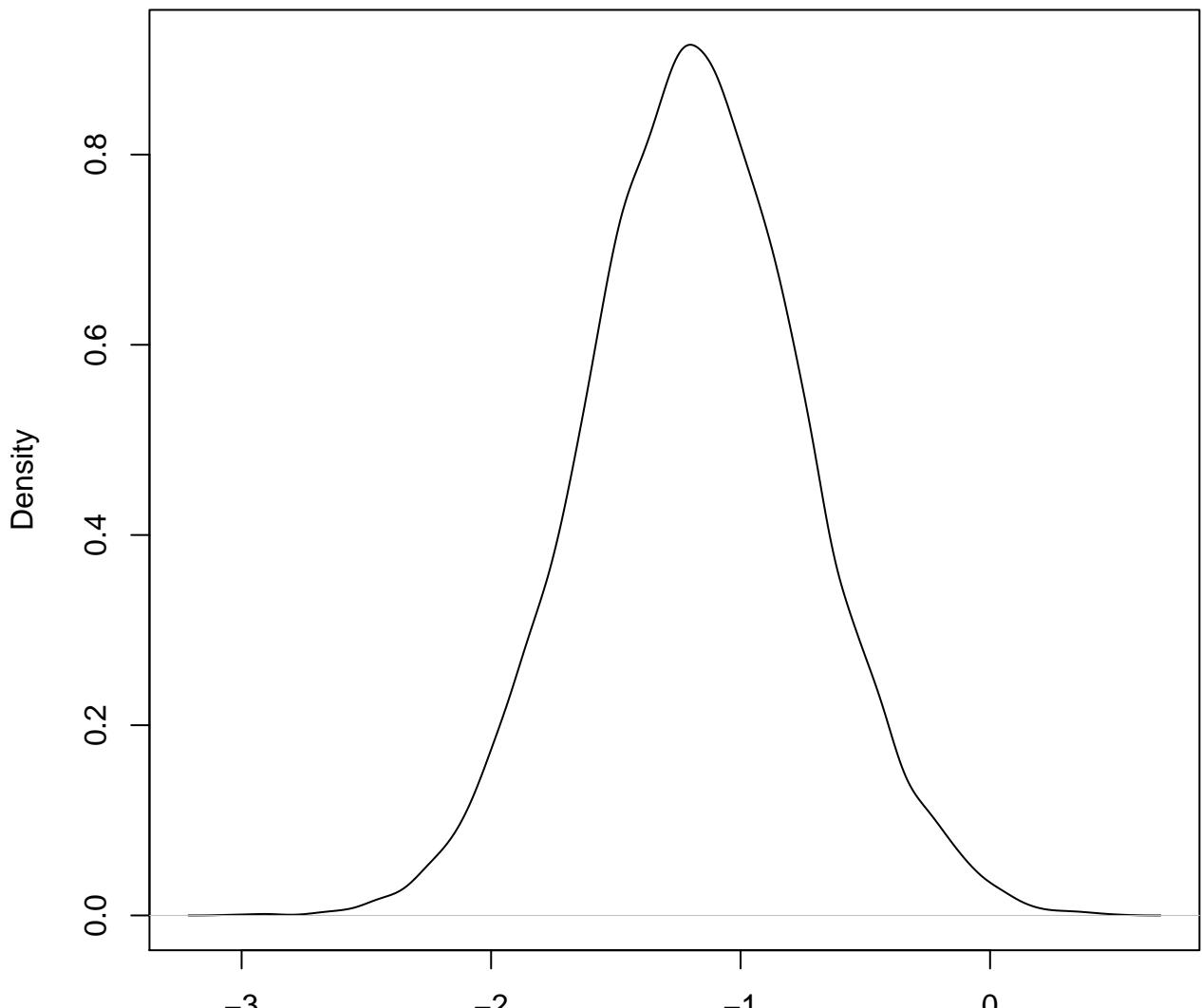
**density plot of exon-level intercept  
927**



**density plot of exon-level intercept  
928**

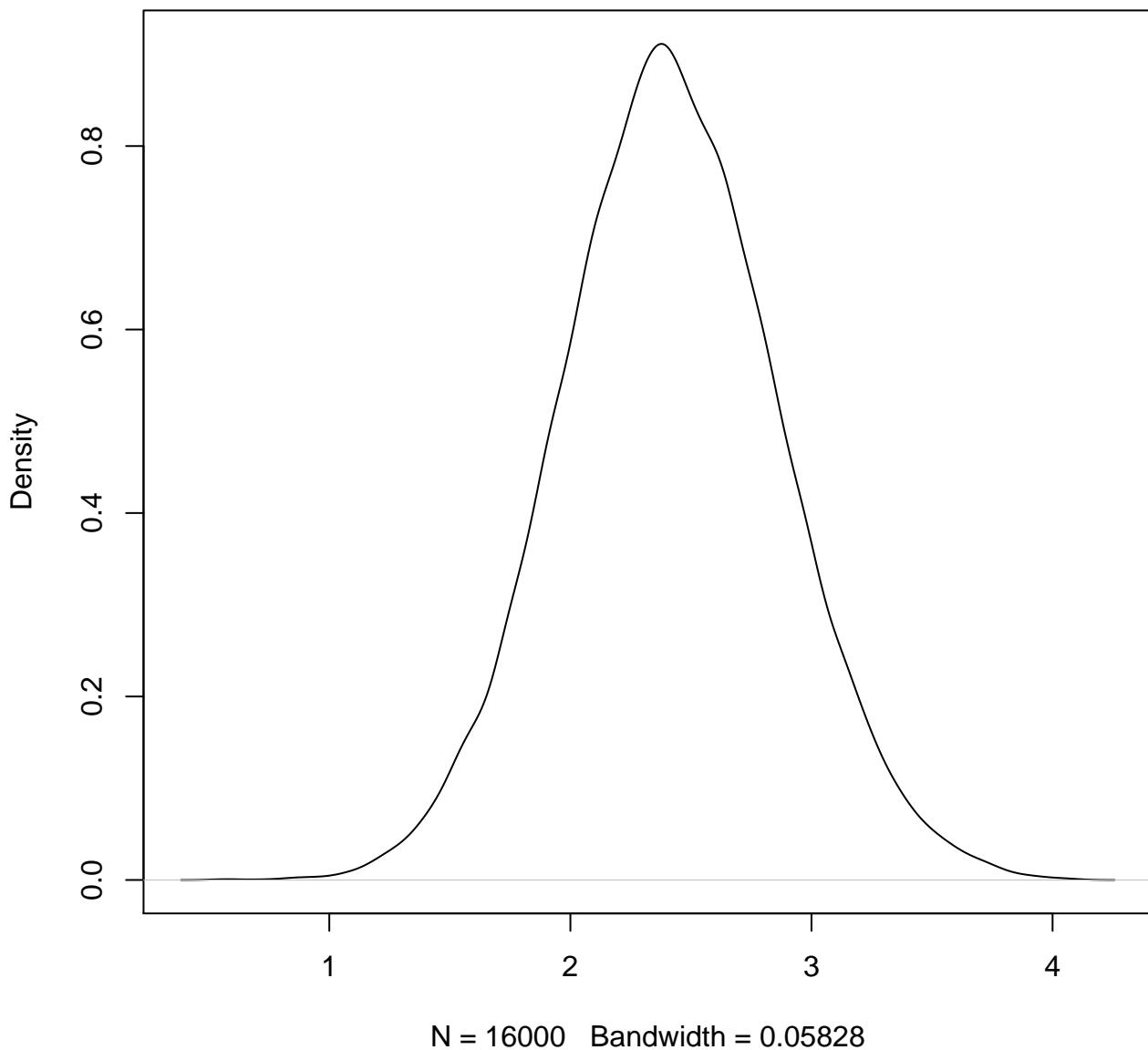


**density plot of exon-level intercept  
929**

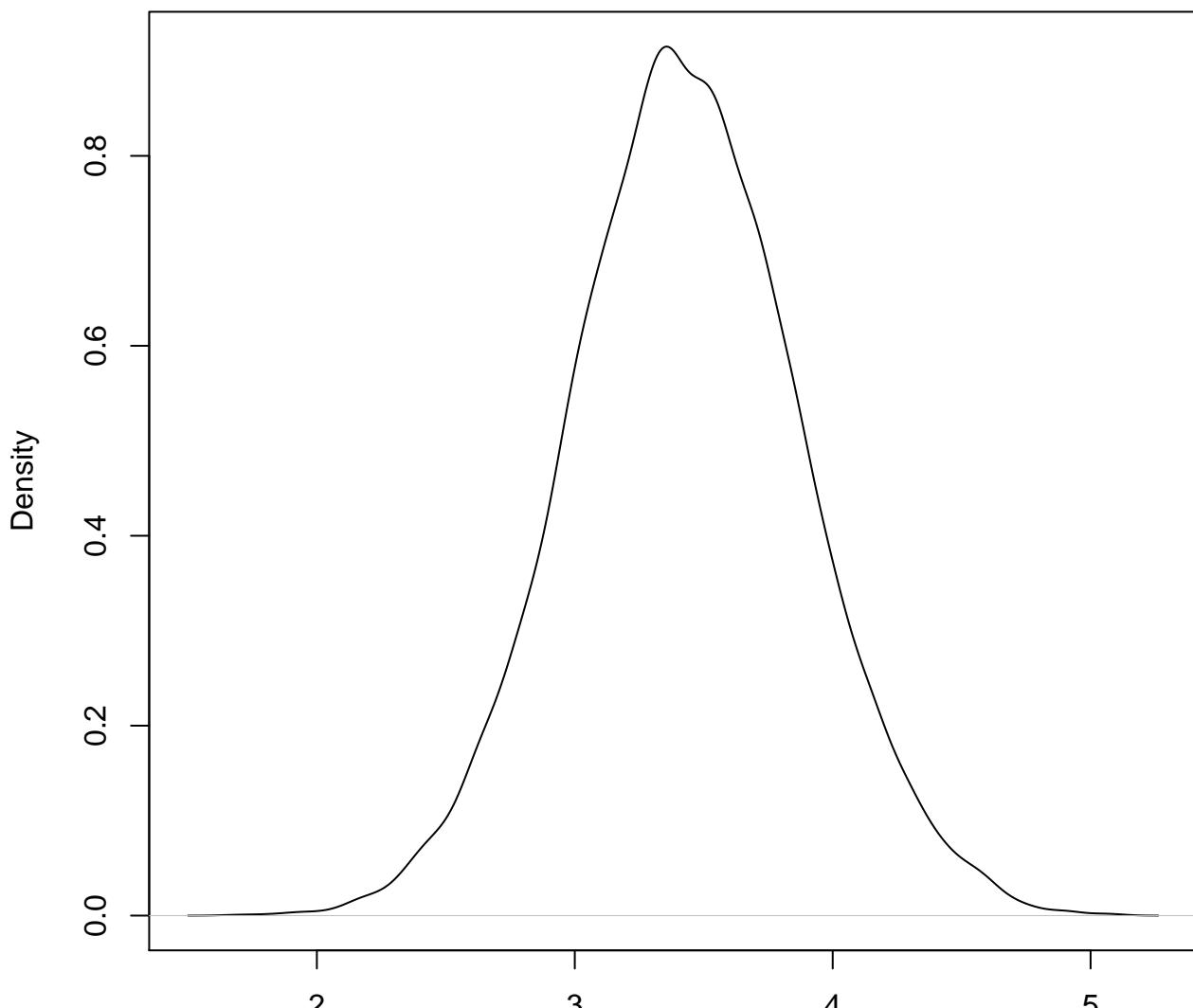


N = 16000 Bandwidth = 0.05755

**density plot of exon-level intercept  
930**

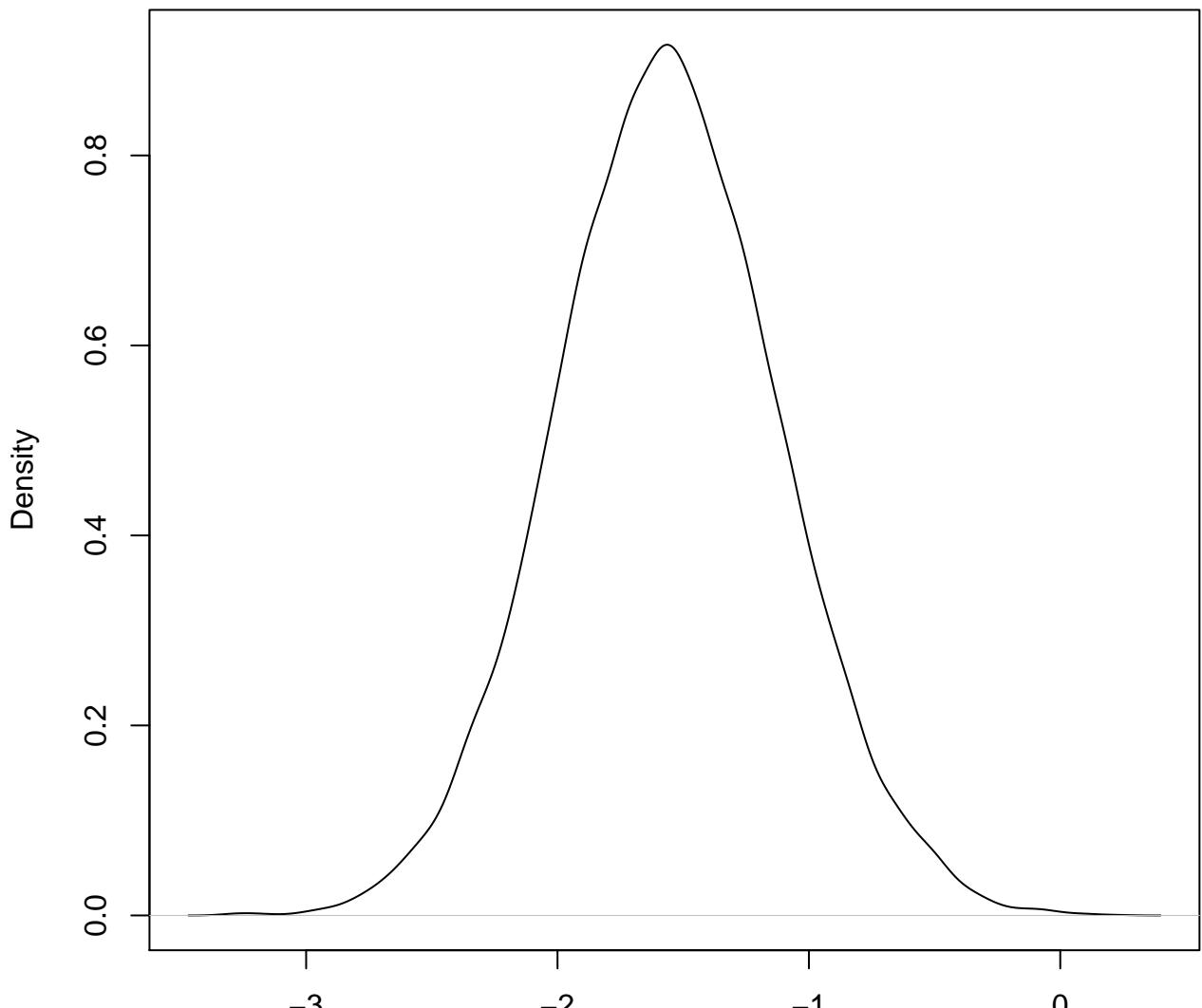


**density plot of exon-level intercept  
931**



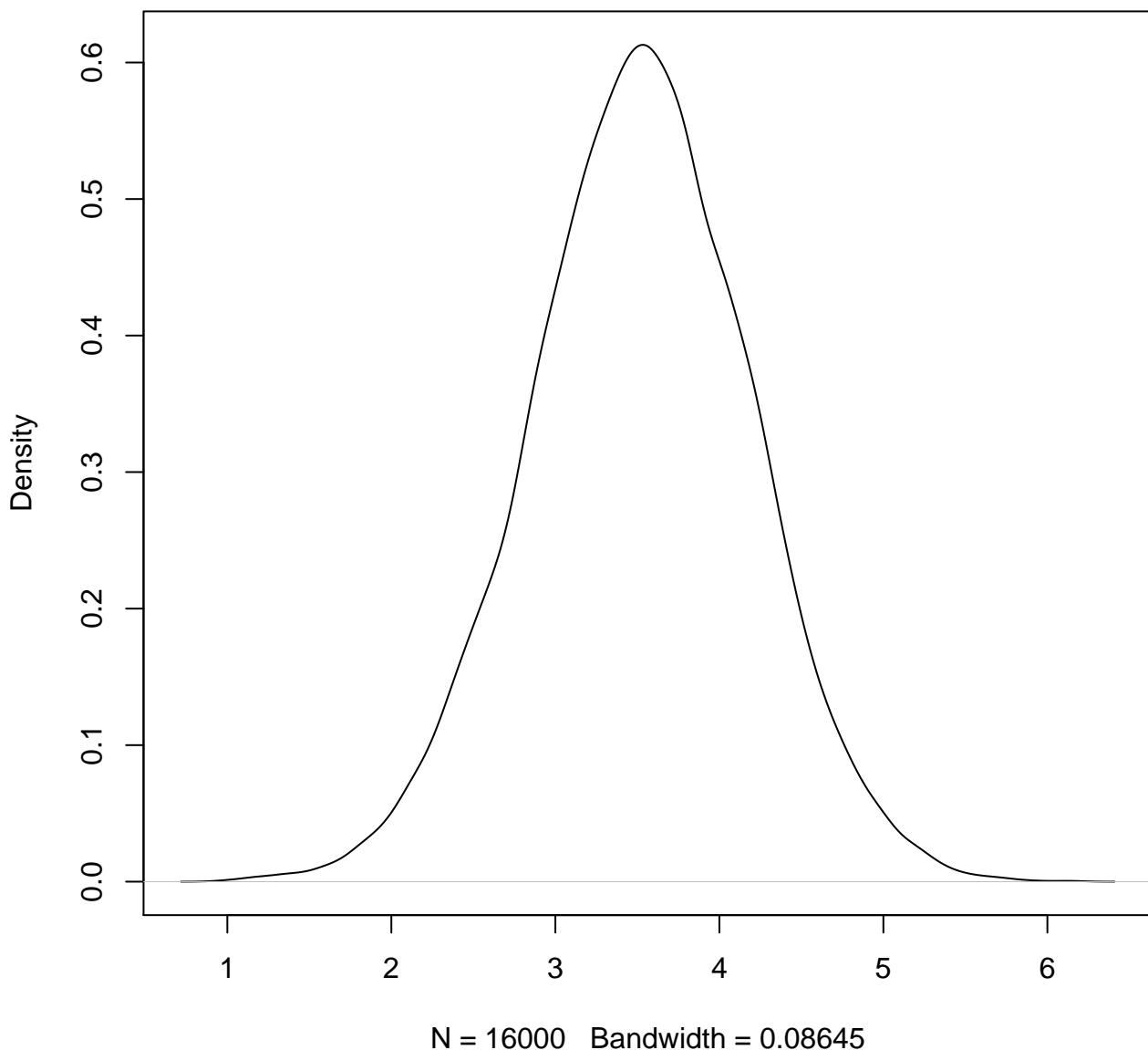
N = 16000 Bandwidth = 0.05751

**density plot of exon-level intercept  
932**

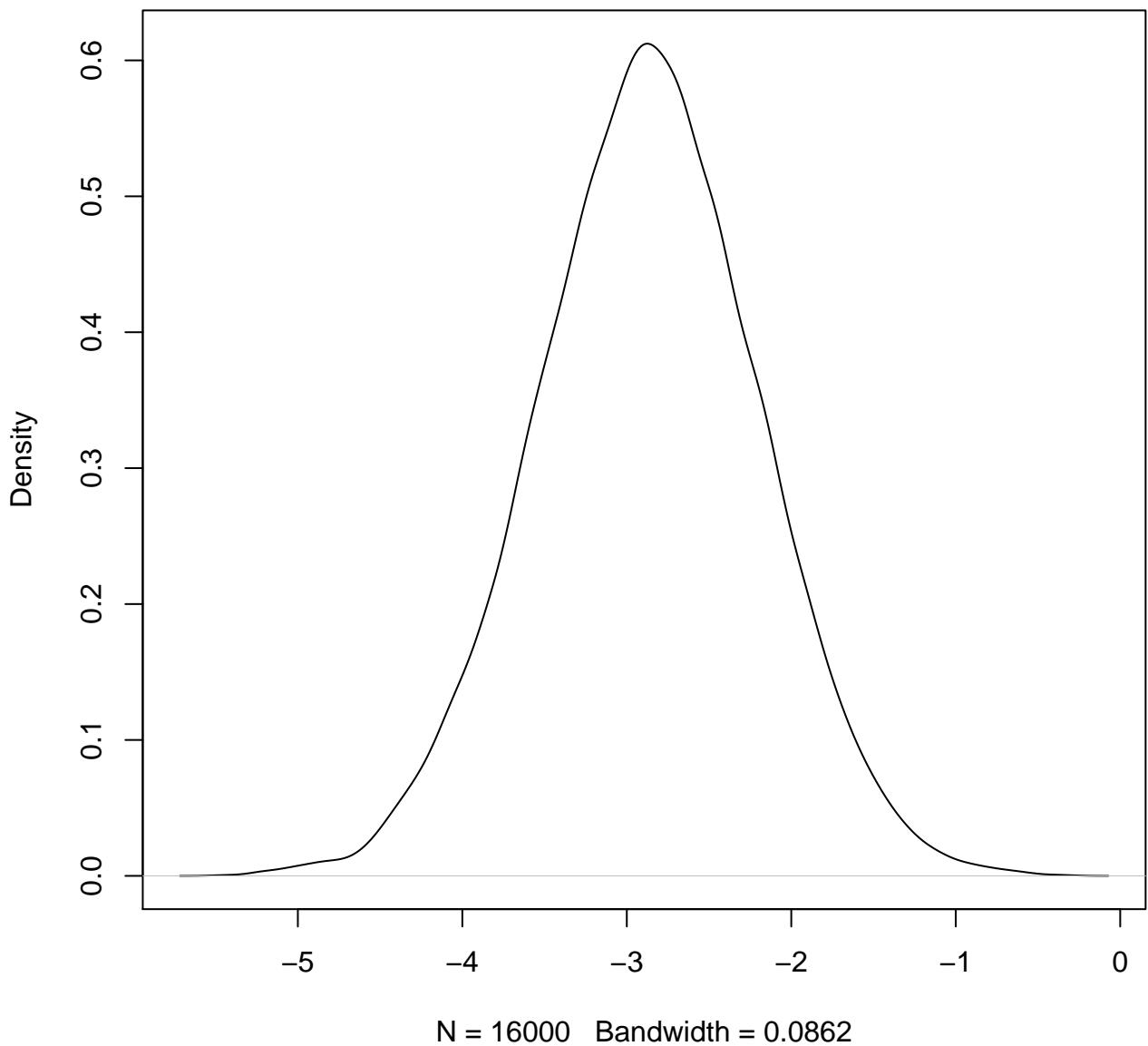


N = 16000 Bandwidth = 0.05776

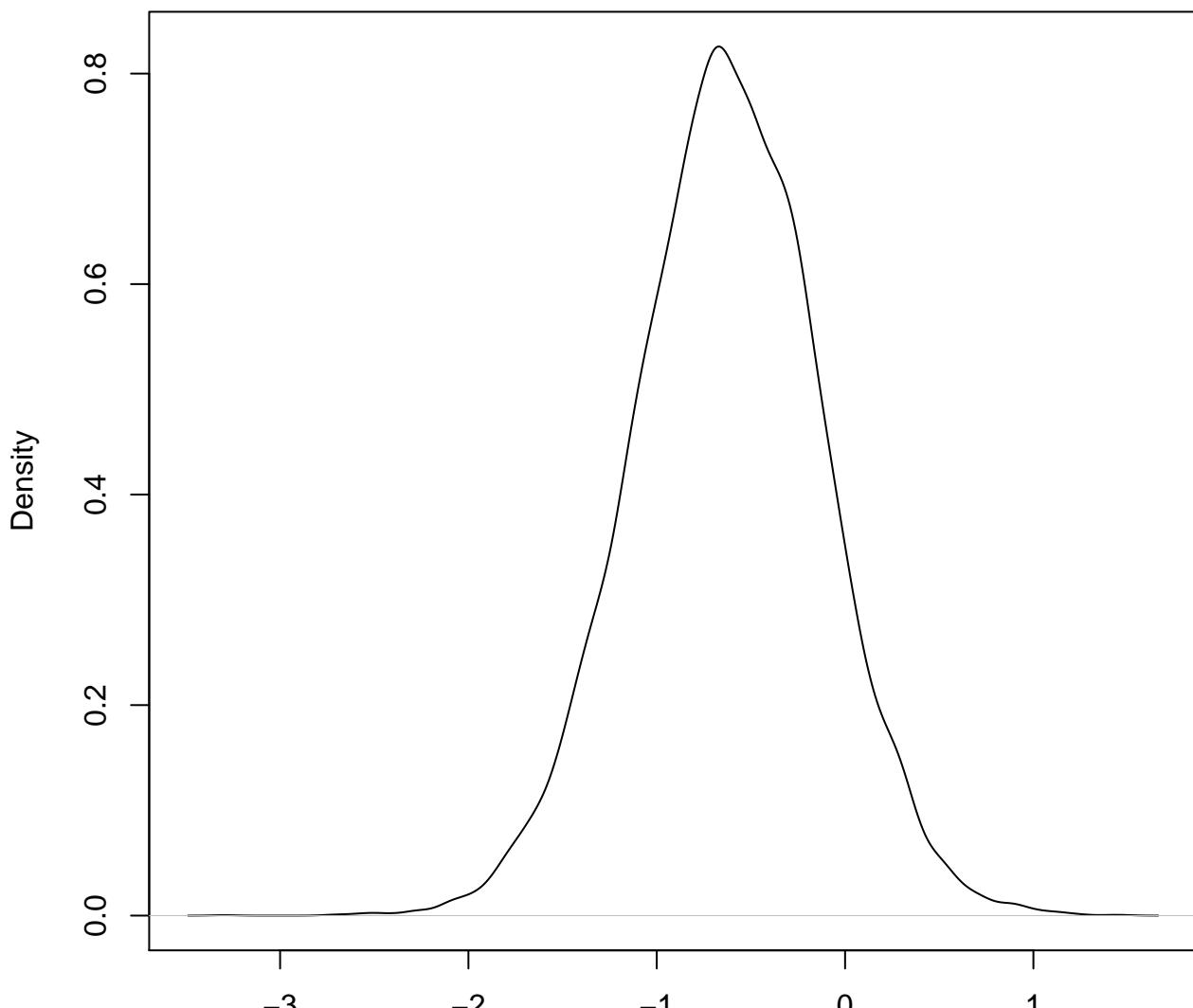
**density plot of exon-level intercept  
933**



**density plot of exon-level intercept  
934**

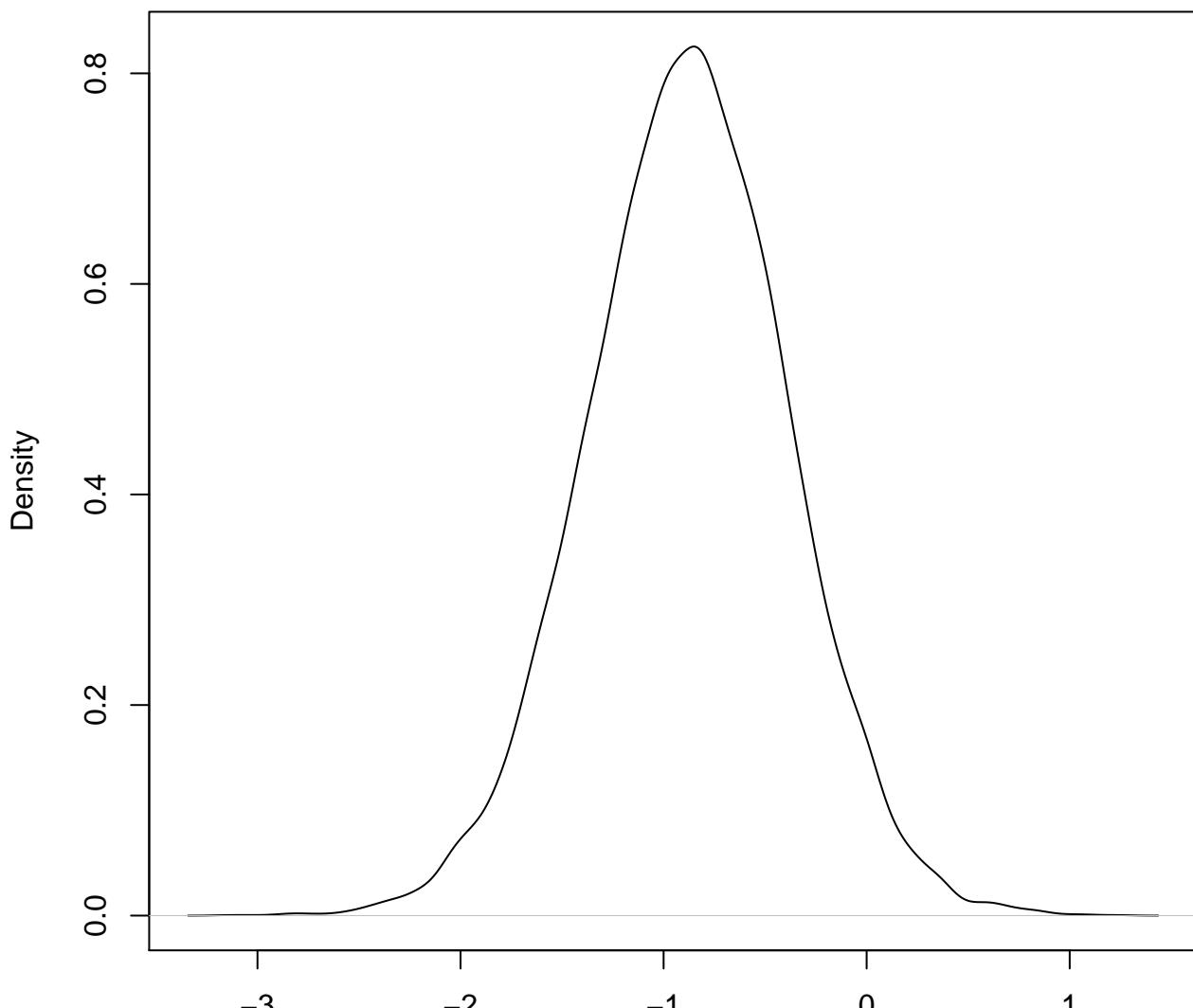


**density plot of exon-level intercept  
935**



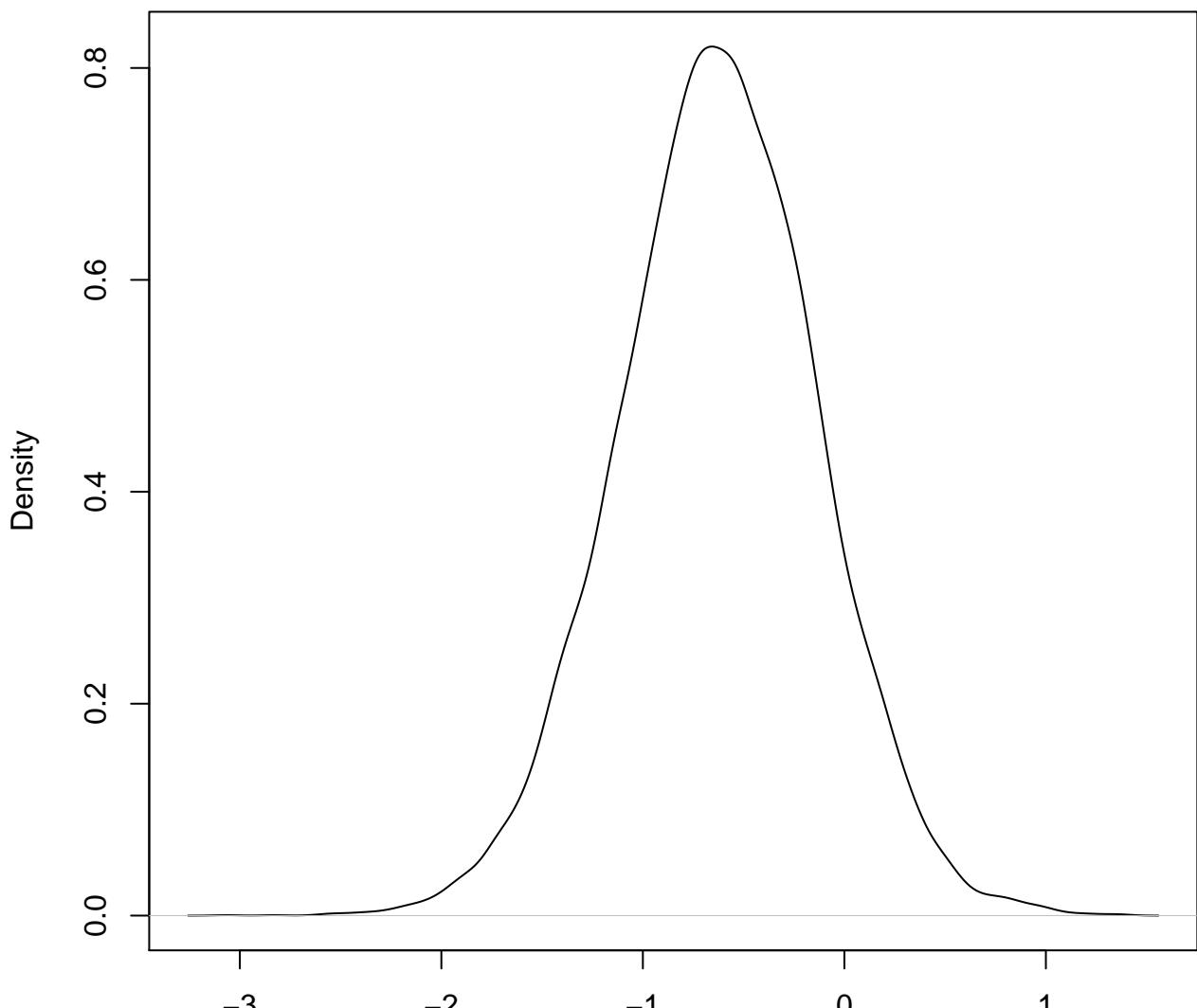
N = 16000 Bandwidth = 0.06418

**density plot of exon-level intercept  
936**



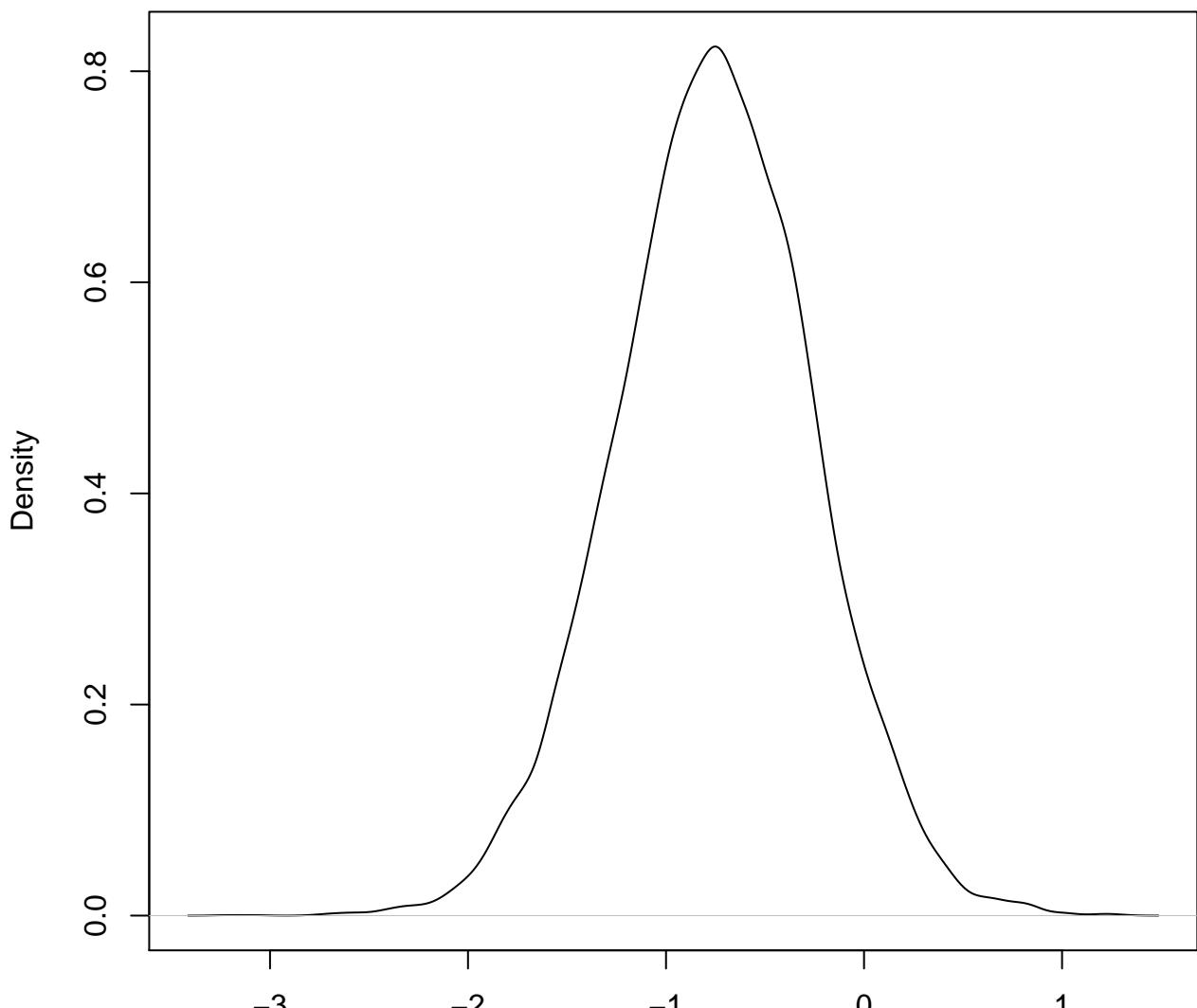
N = 16000 Bandwidth = 0.06377

**density plot of exon-level intercept  
937**



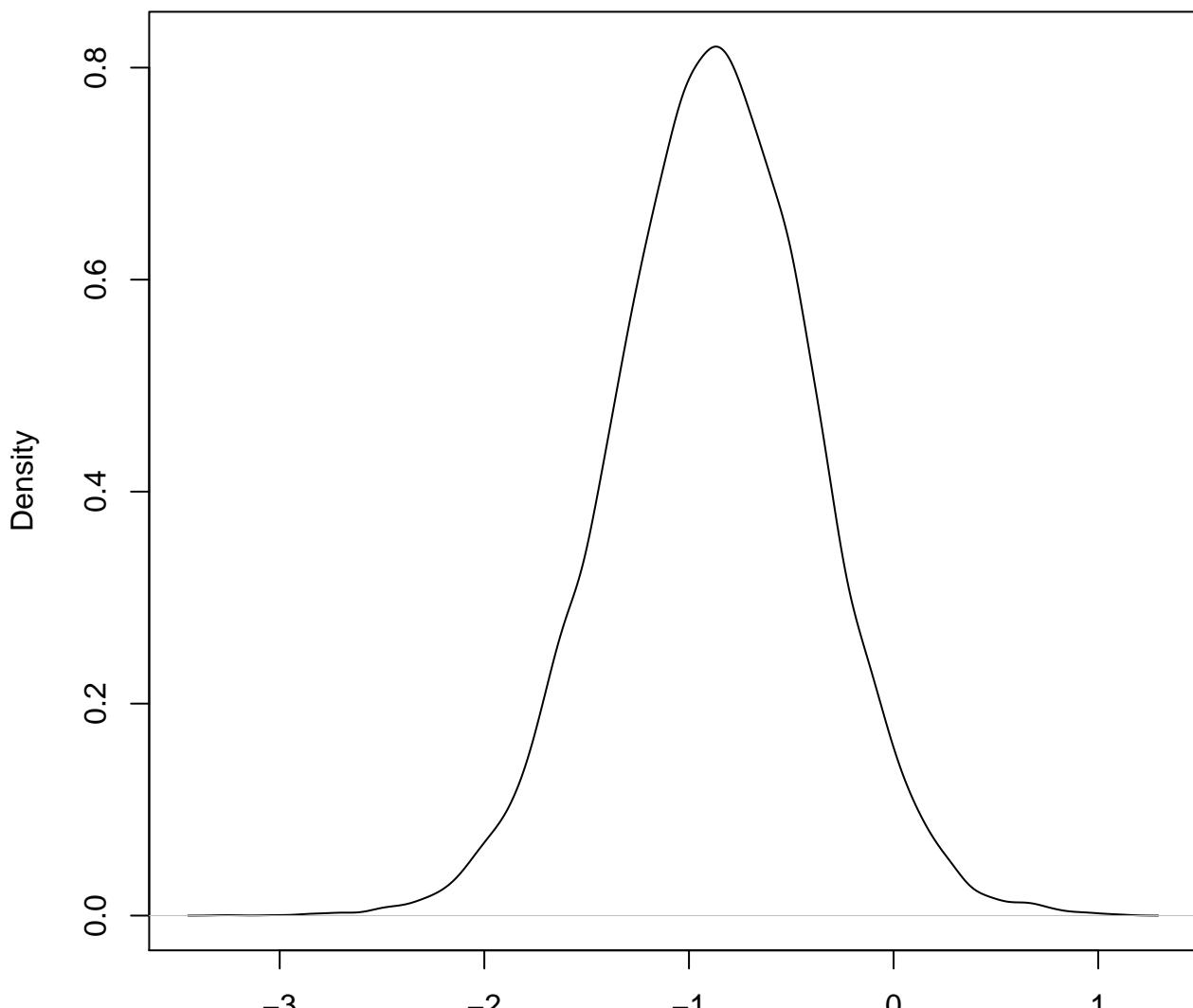
N = 16000 Bandwidth = 0.06372

**density plot of exon-level intercept  
938**



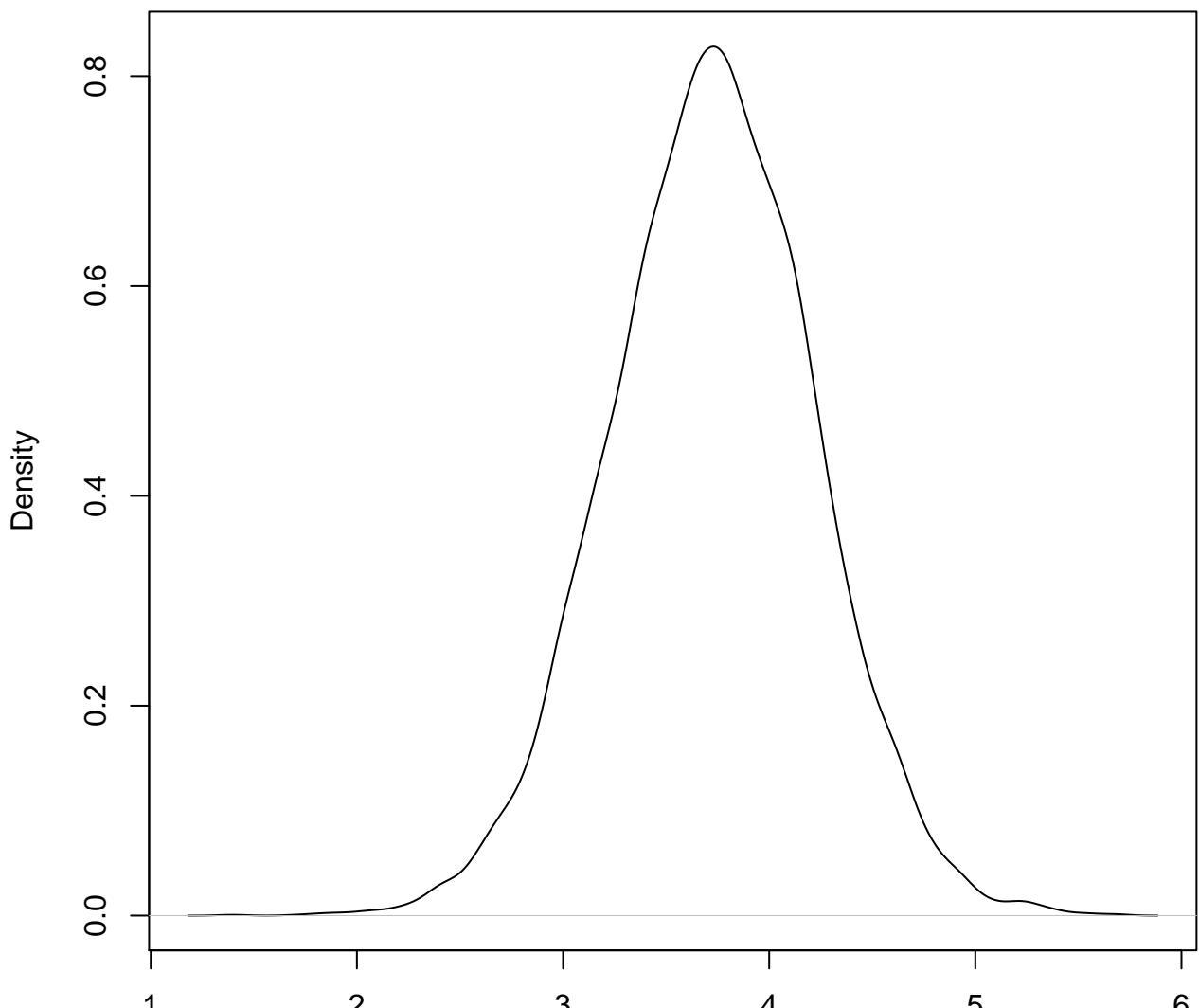
N = 16000 Bandwidth = 0.06405

**density plot of exon-level intercept  
939**



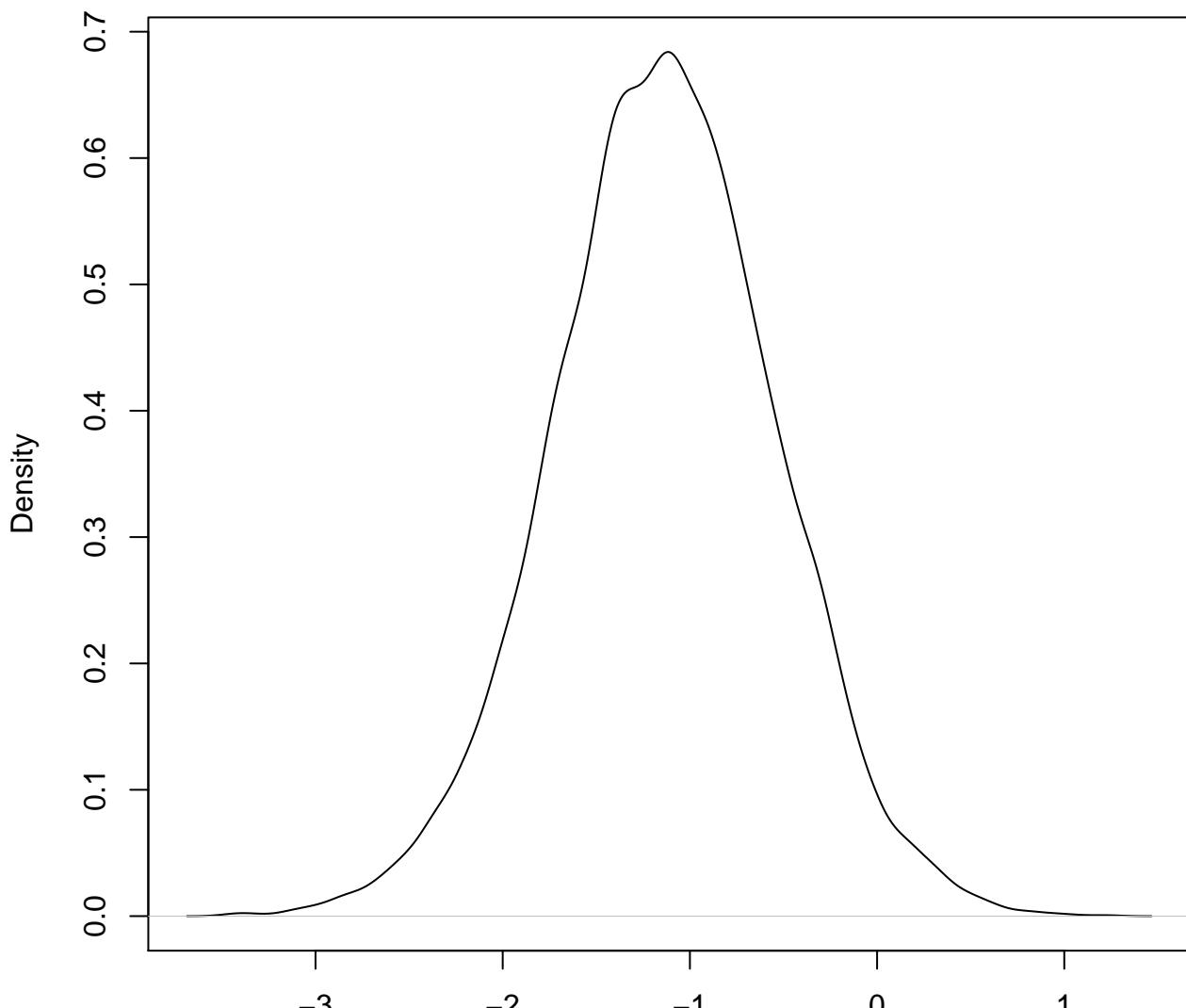
N = 16000 Bandwidth = 0.064

**density plot of exon-level intercept  
940**



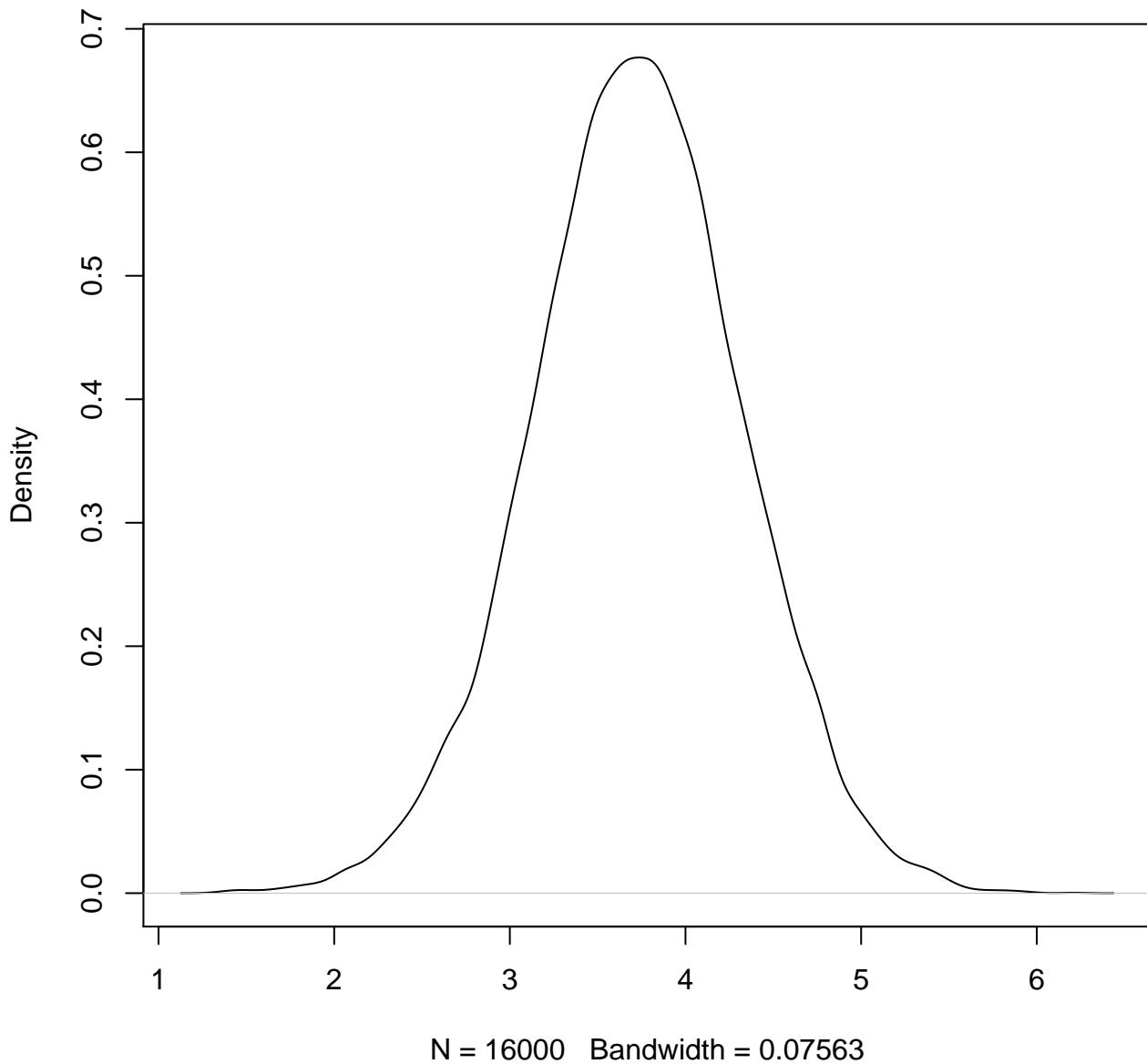
N = 16000 Bandwidth = 0.0641

**density plot of exon-level intercept  
941**

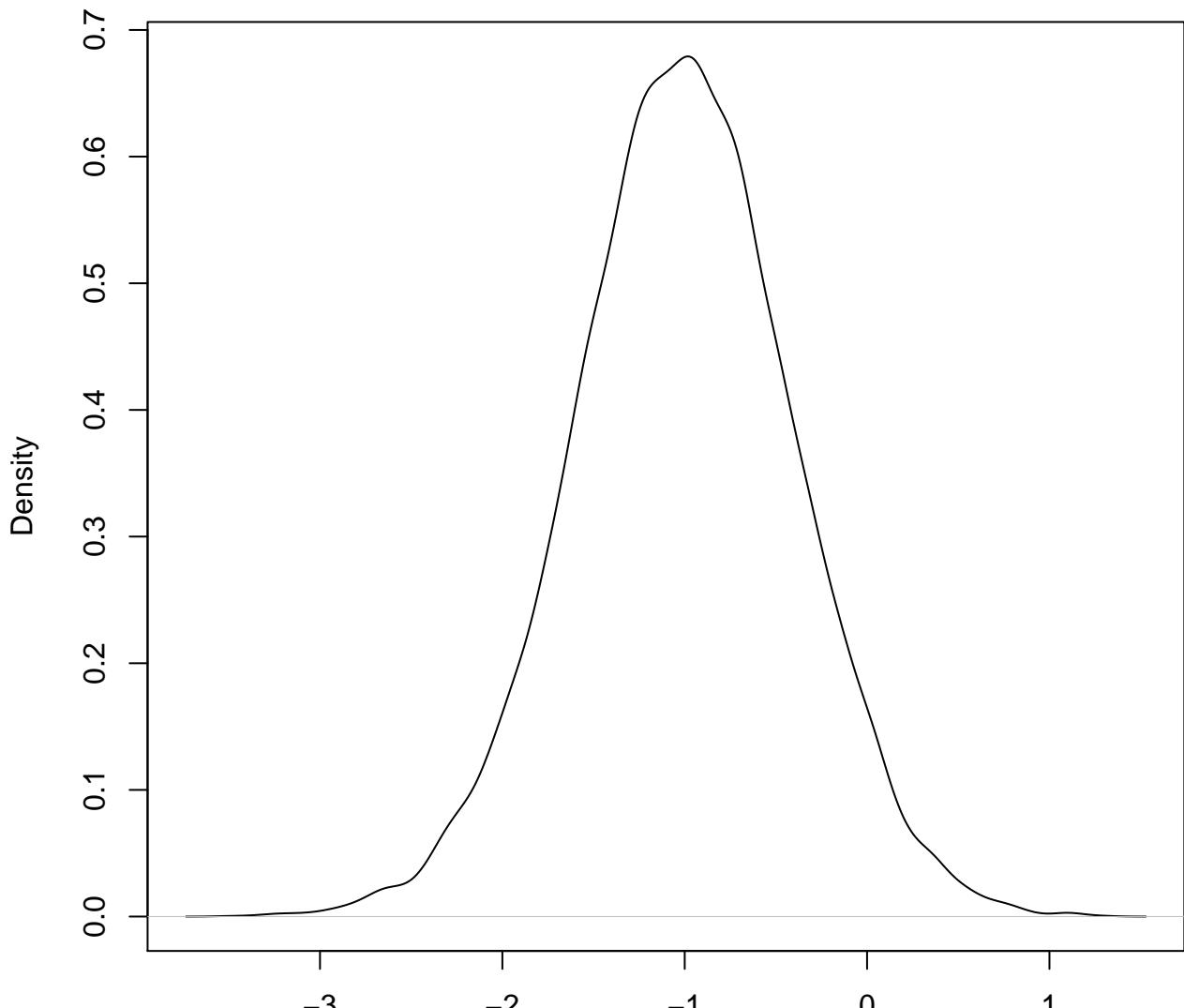


N = 16000 Bandwidth = 0.07551

**density plot of exon-level intercept  
942**

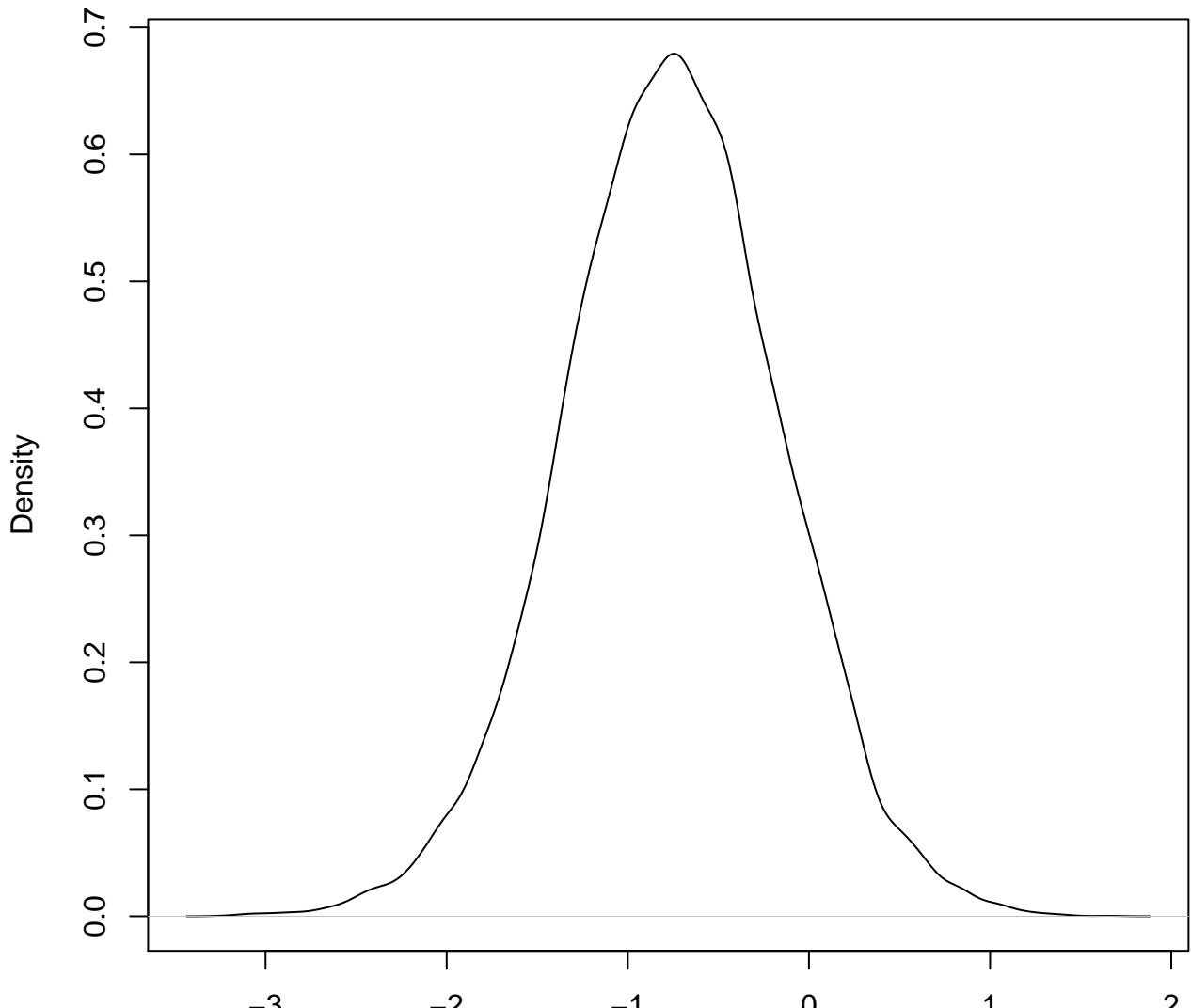


**density plot of exon-level intercept  
943**



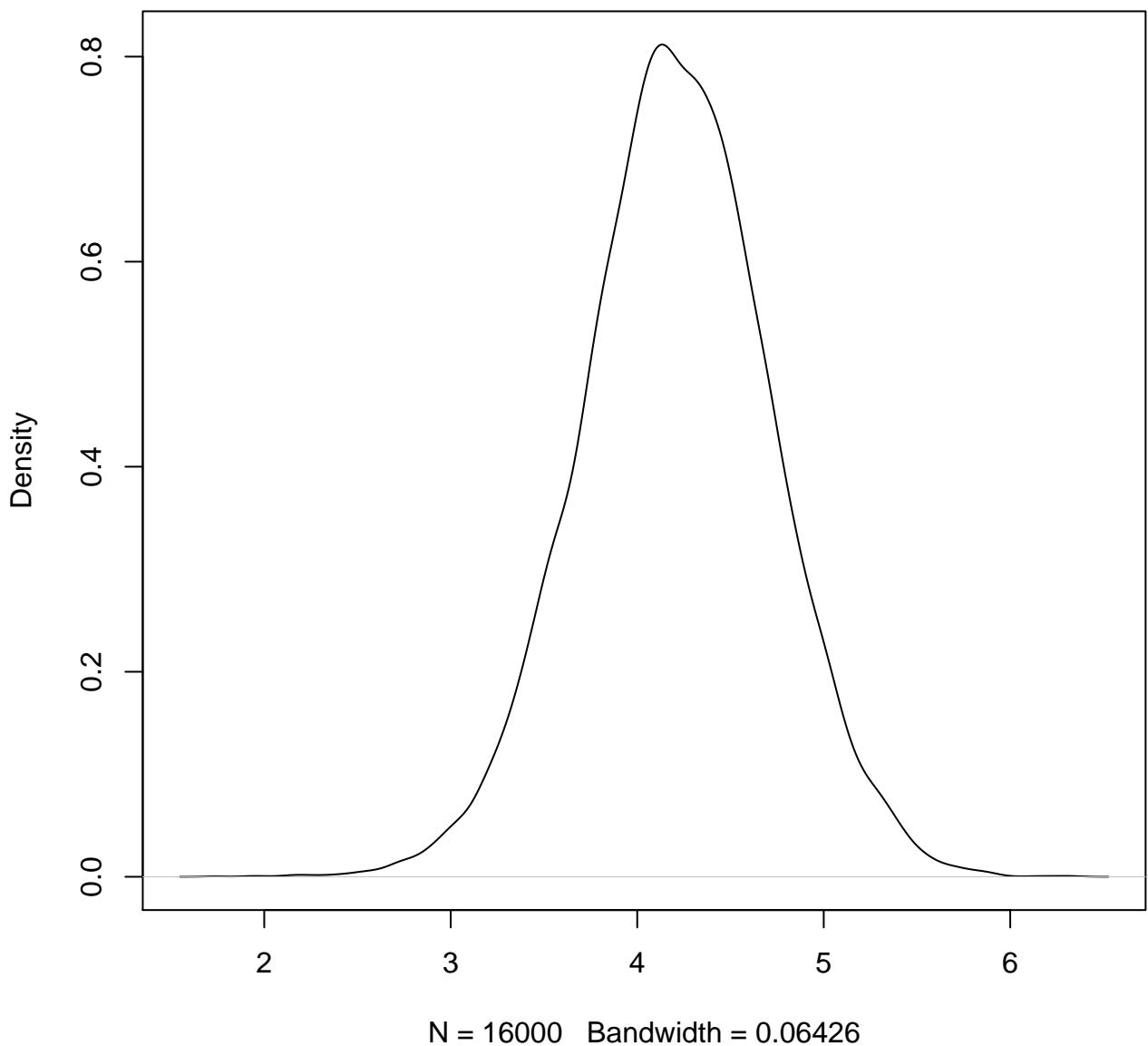
N = 16000 Bandwidth = 0.0759

**density plot of exon-level intercept  
944**

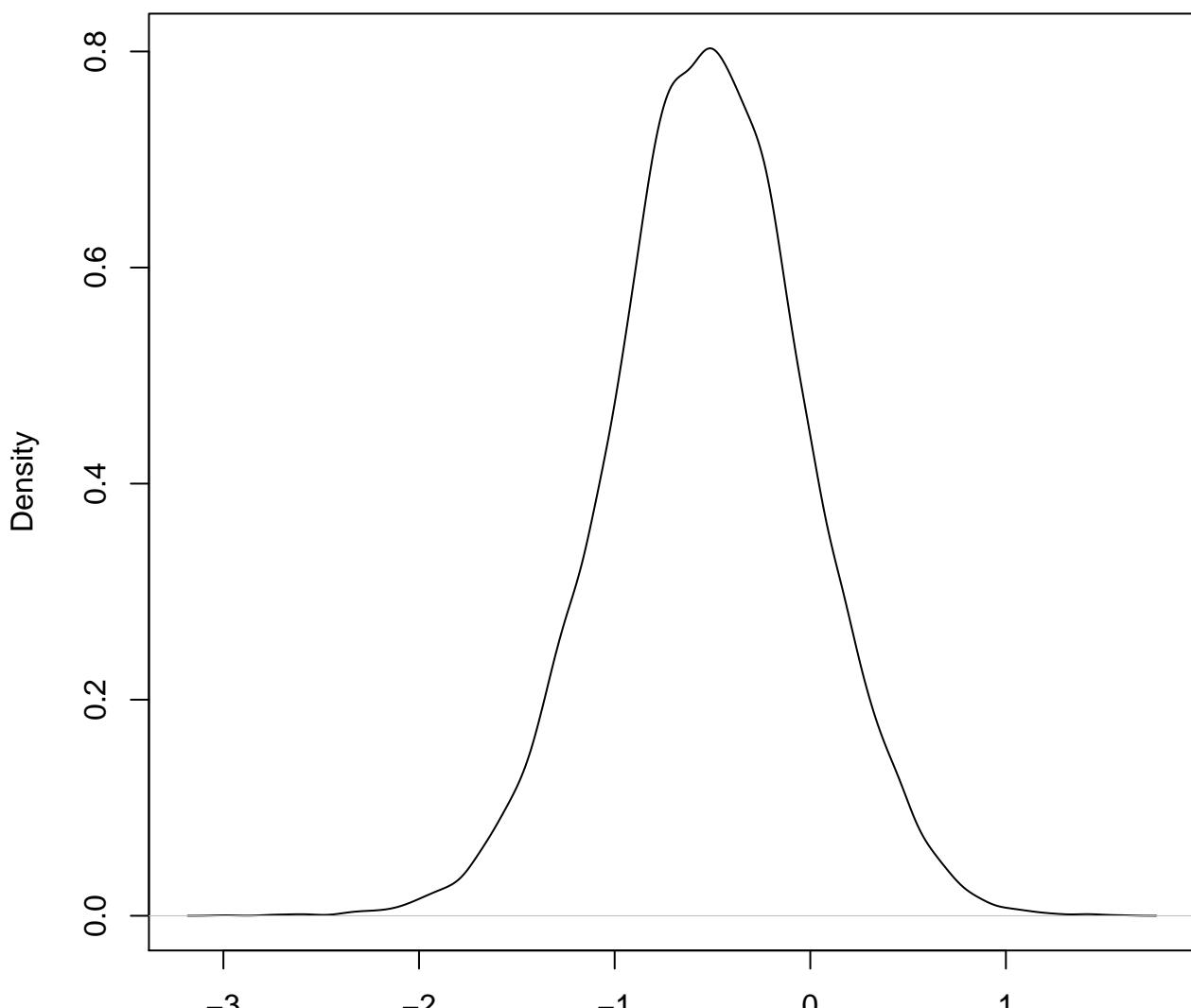


N = 16000 Bandwidth = 0.07633

**density plot of exon-level intercept  
945**

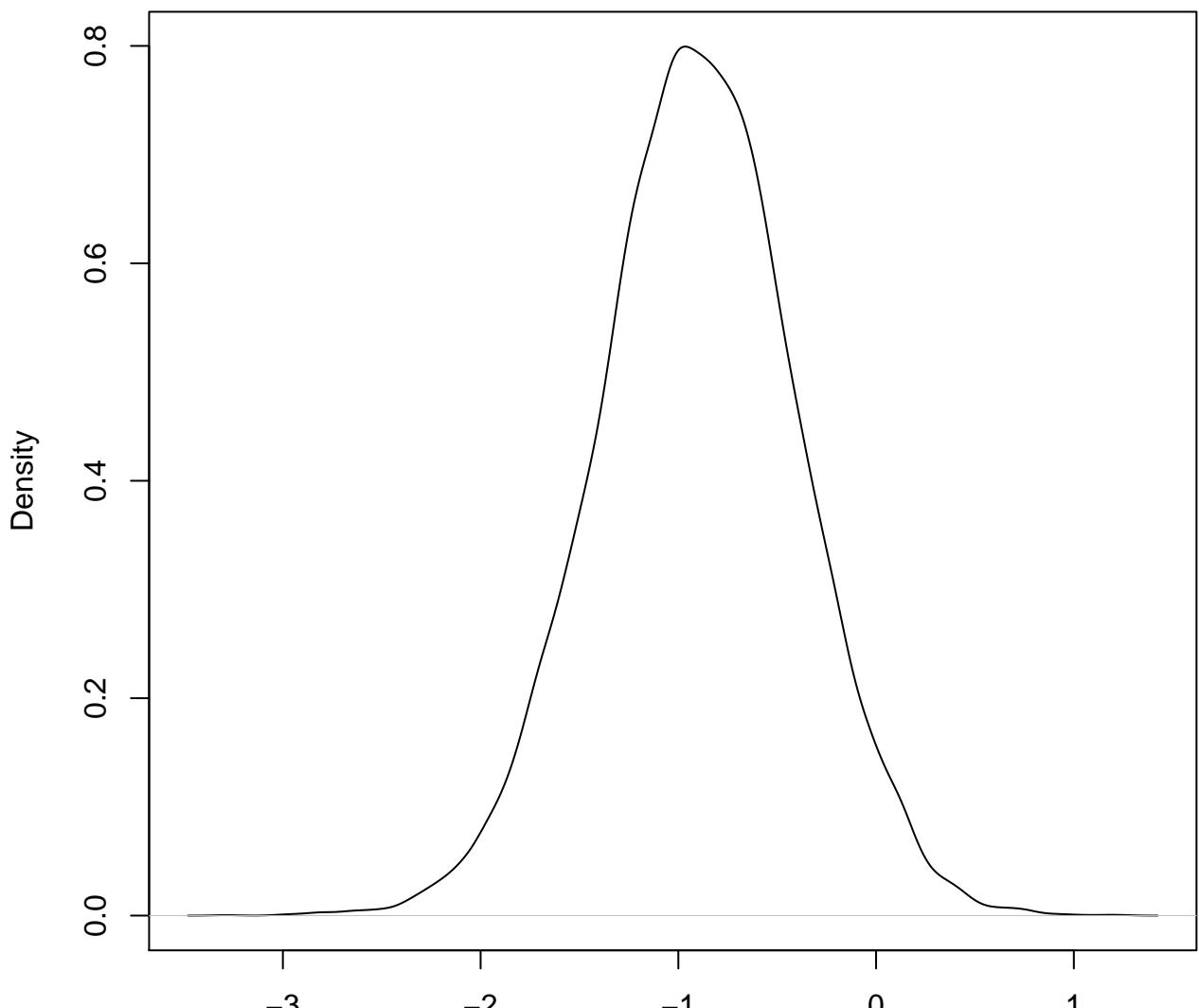


**density plot of exon-level intercept  
946**



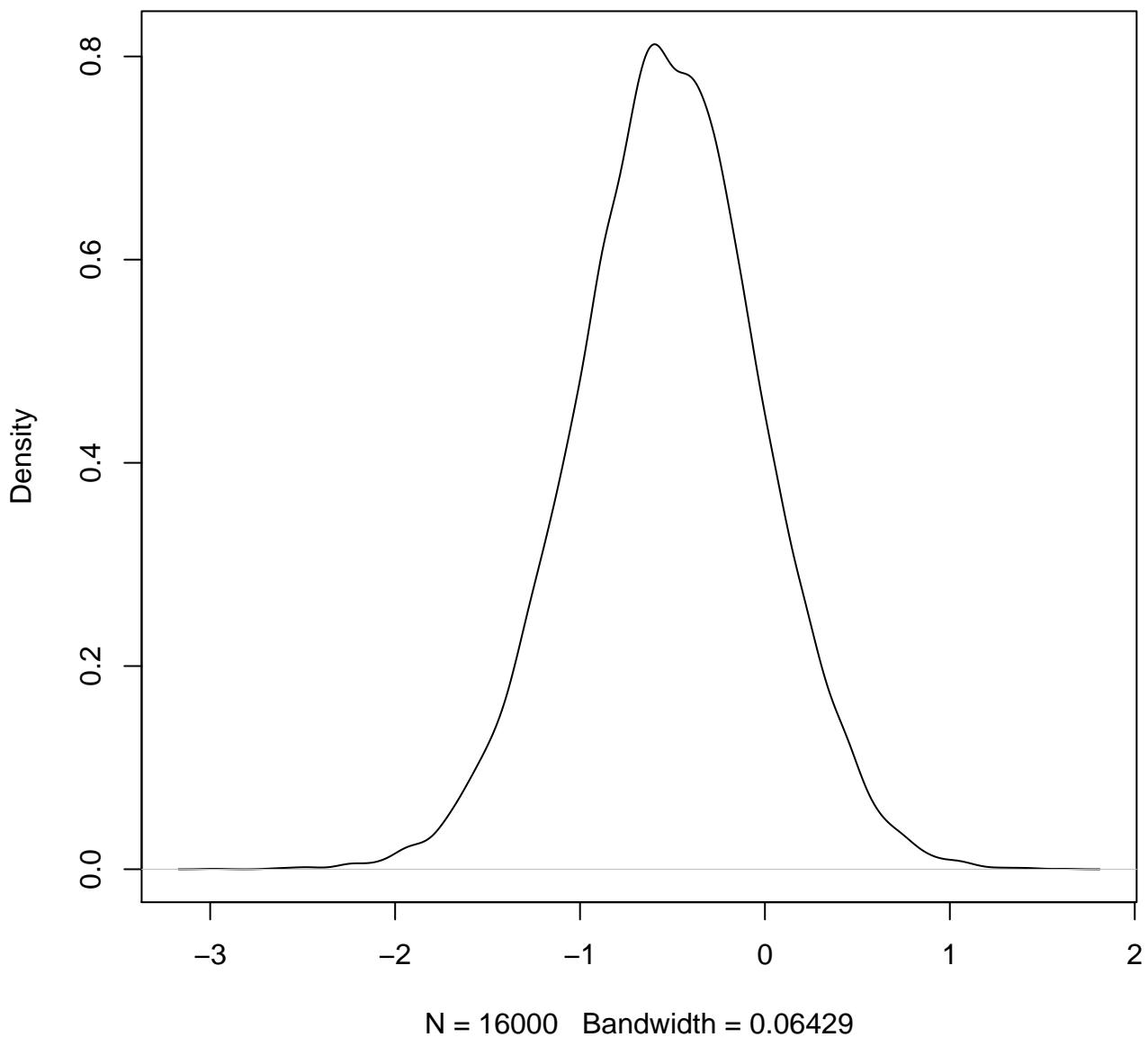
N = 16000 Bandwidth = 0.06338

**density plot of exon-level intercept  
947**

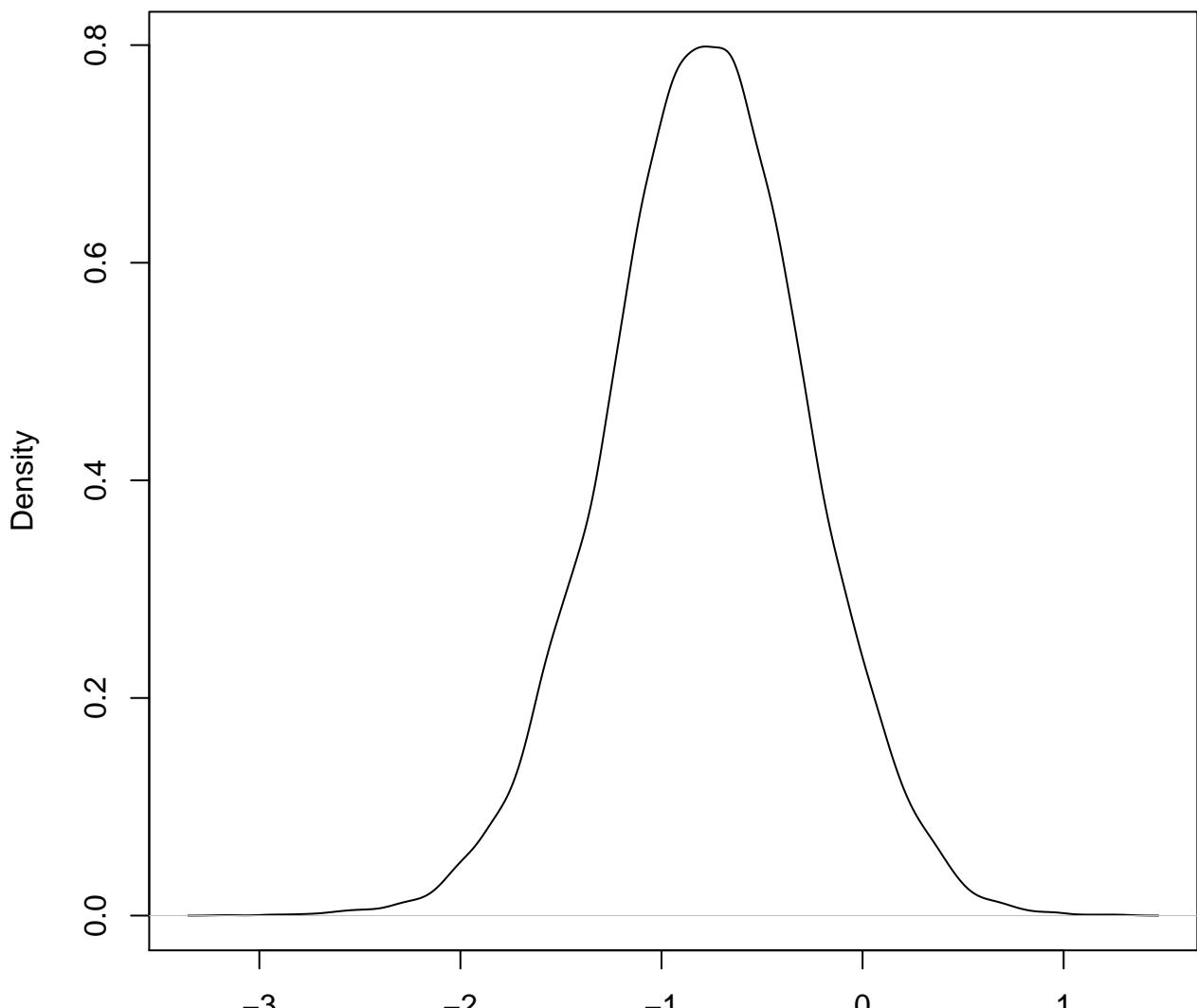


N = 16000 Bandwidth = 0.06434

**density plot of exon-level intercept  
948**

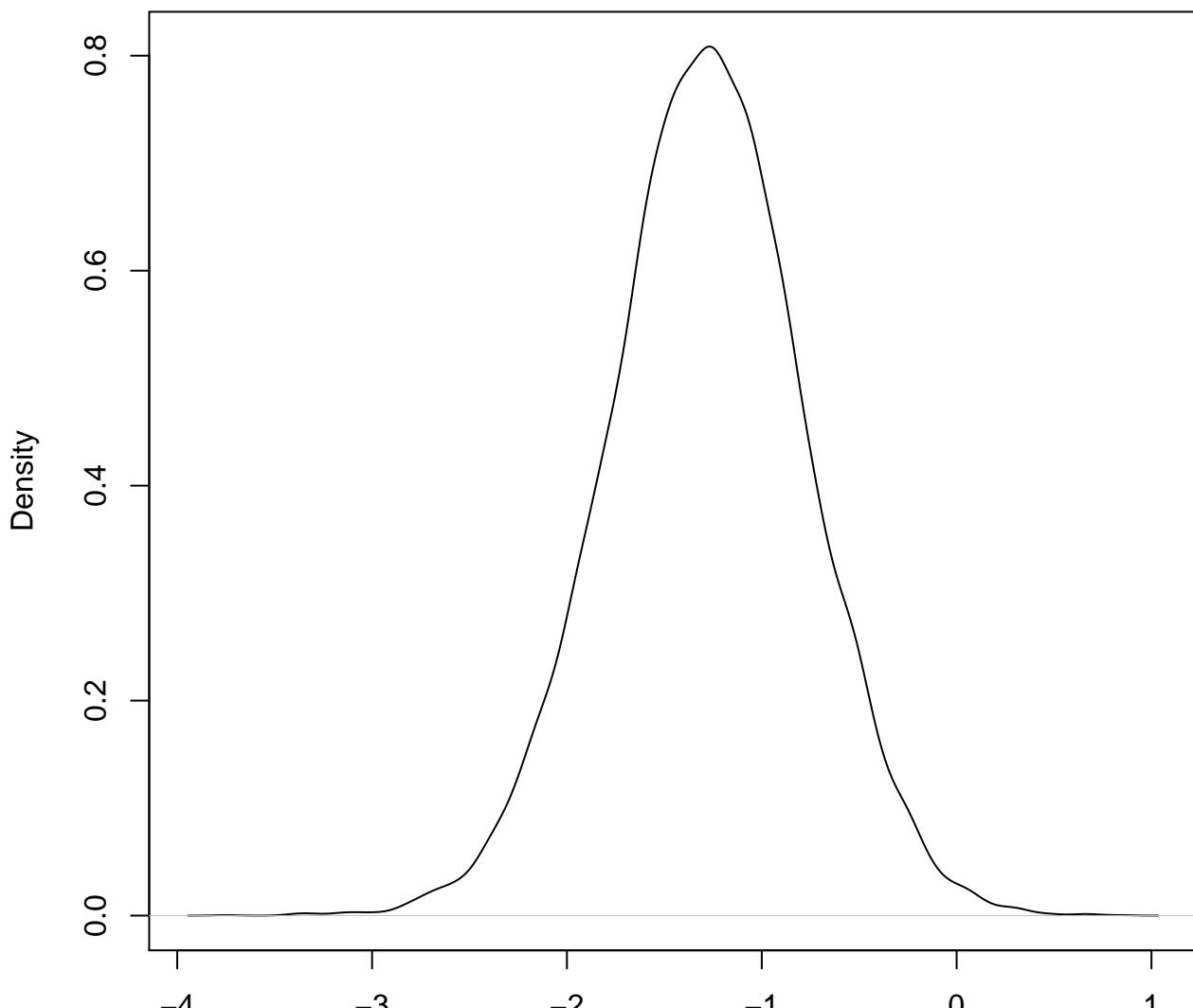


**density plot of exon-level intercept  
949**



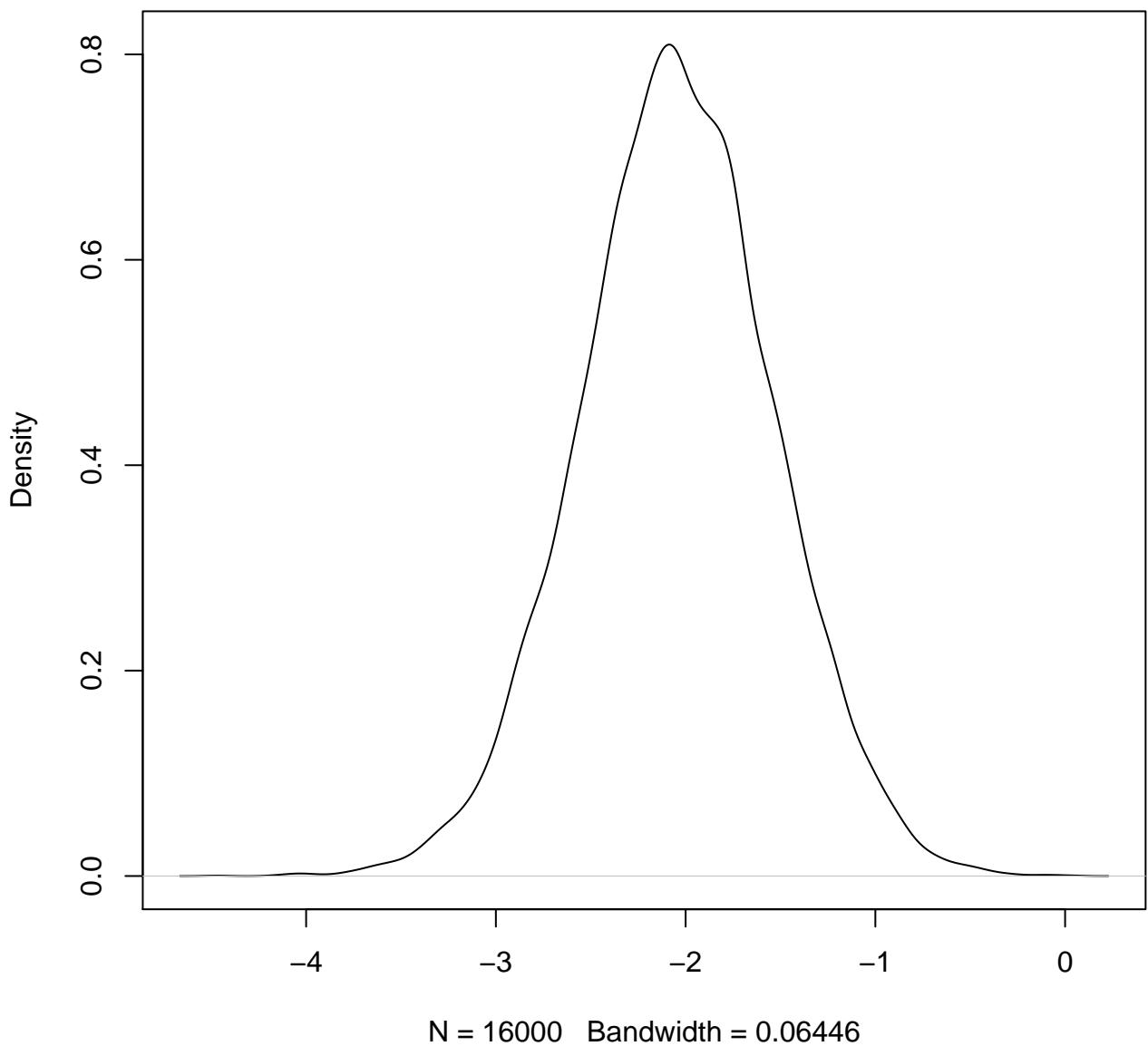
N = 16000 Bandwidth = 0.06418

**density plot of exon-level intercept  
950**

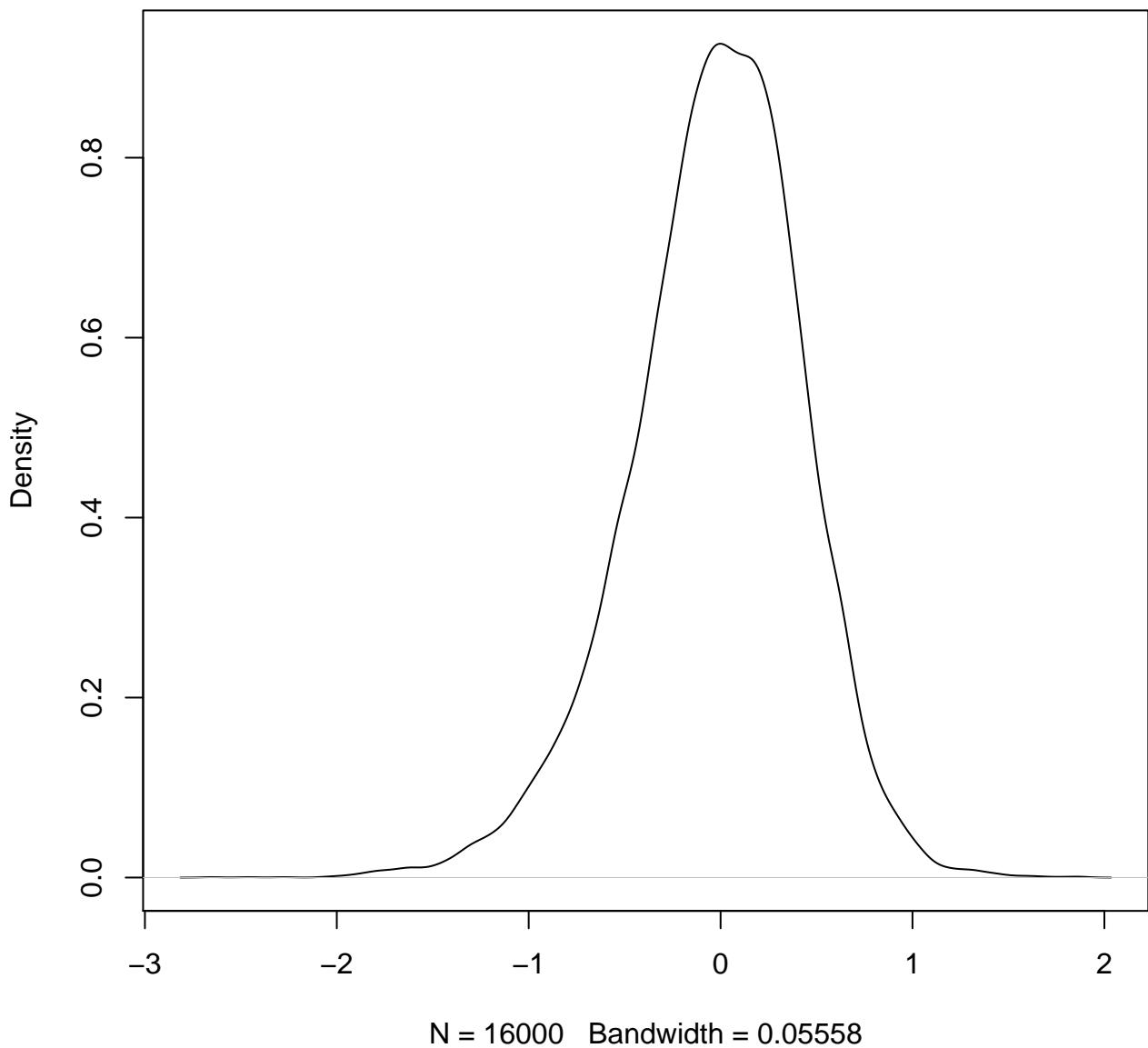


N = 16000 Bandwidth = 0.06393

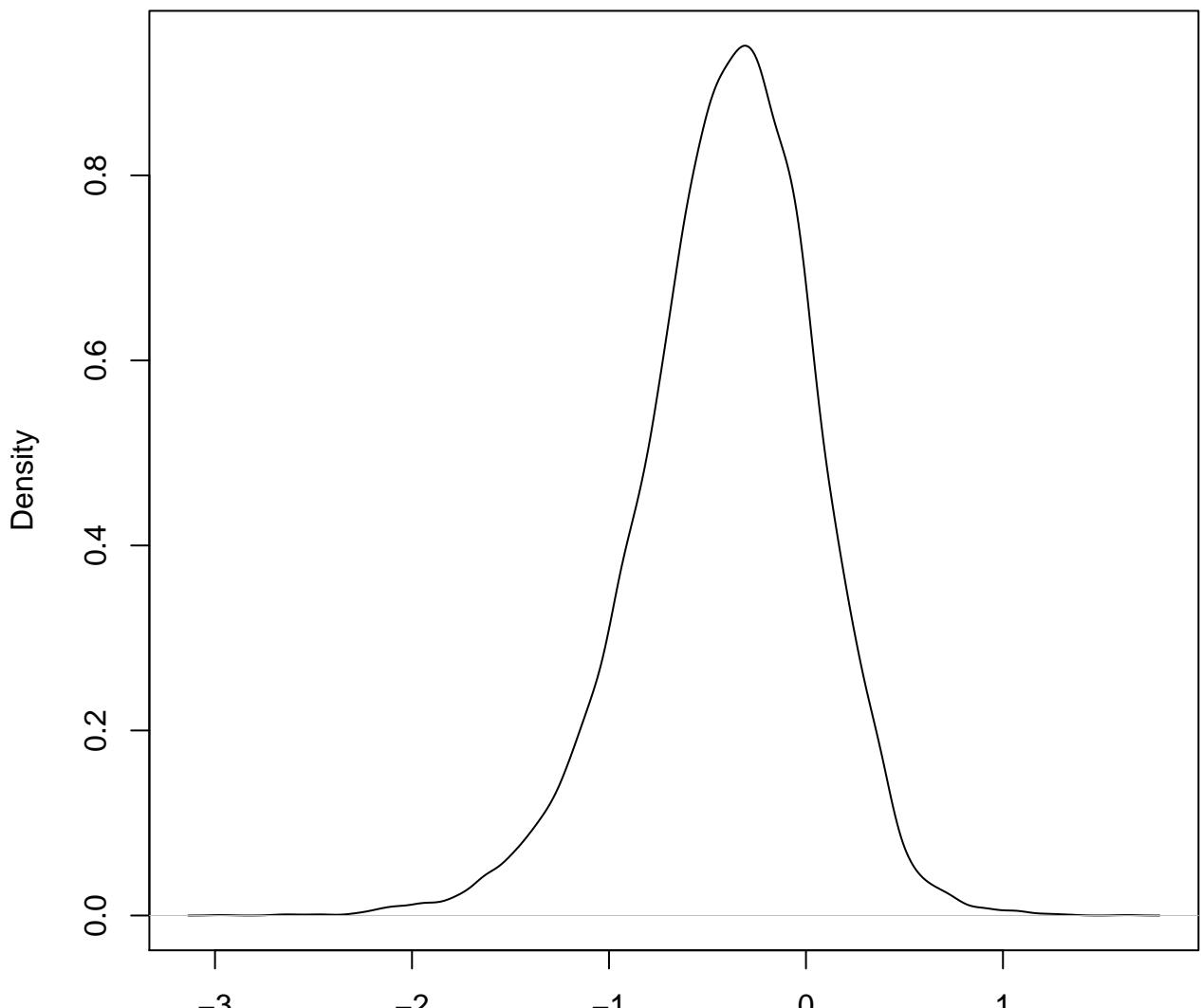
**density plot of exon-level intercept  
951**



**density plot of exon-level intercept  
952**

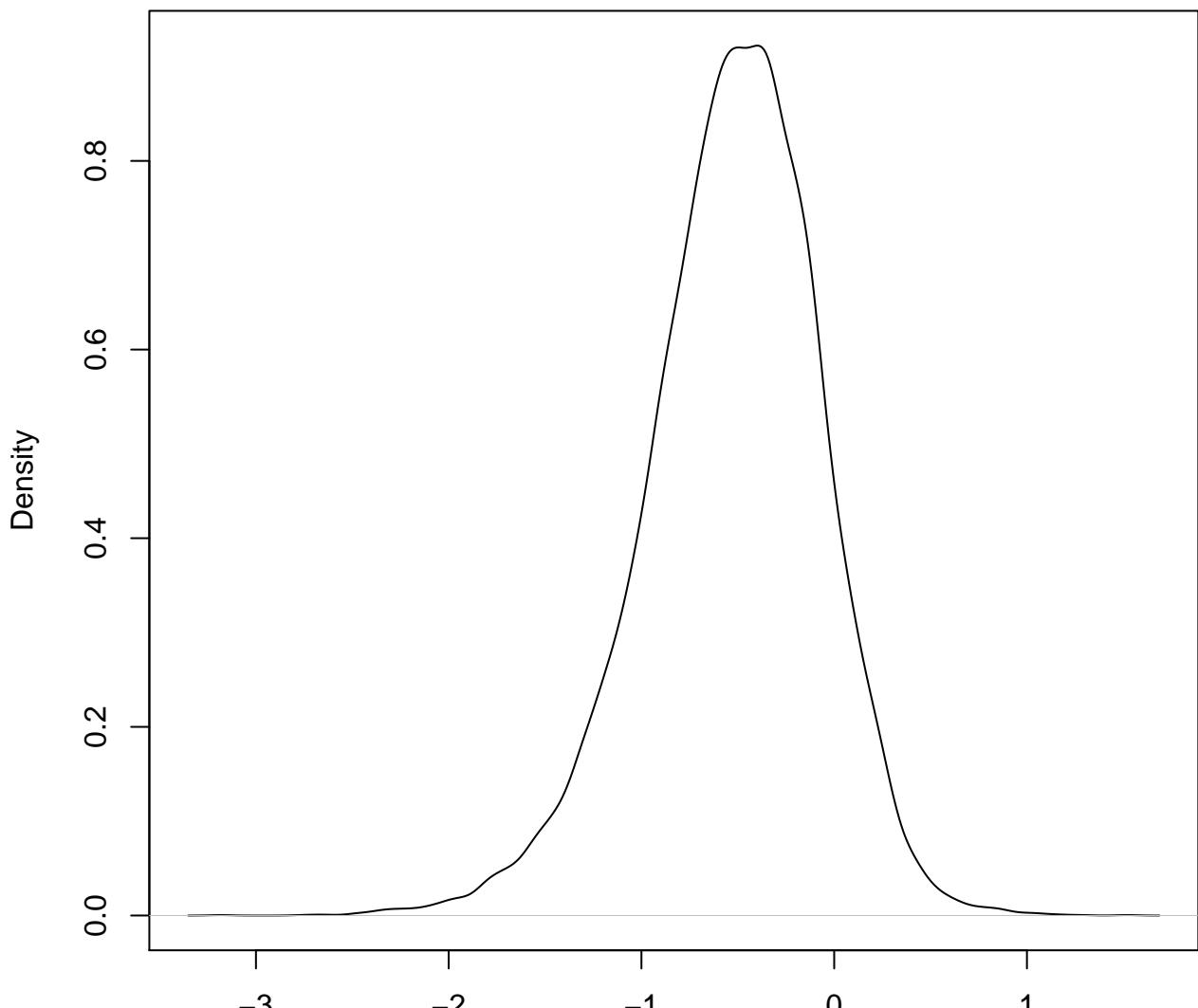


**density plot of exon-level intercept  
953**



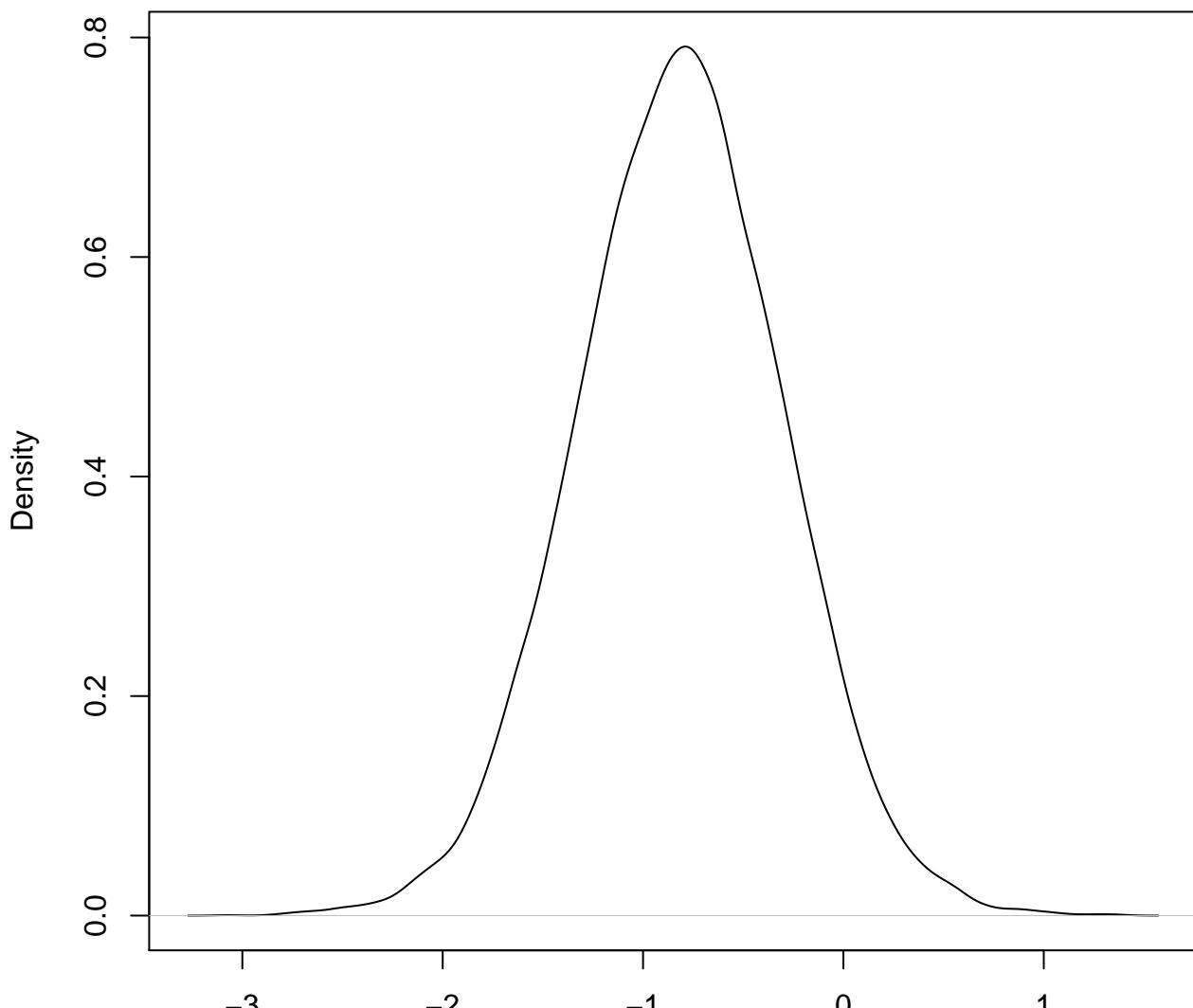
N = 16000 Bandwidth = 0.05556

**density plot of exon-level intercept  
954**



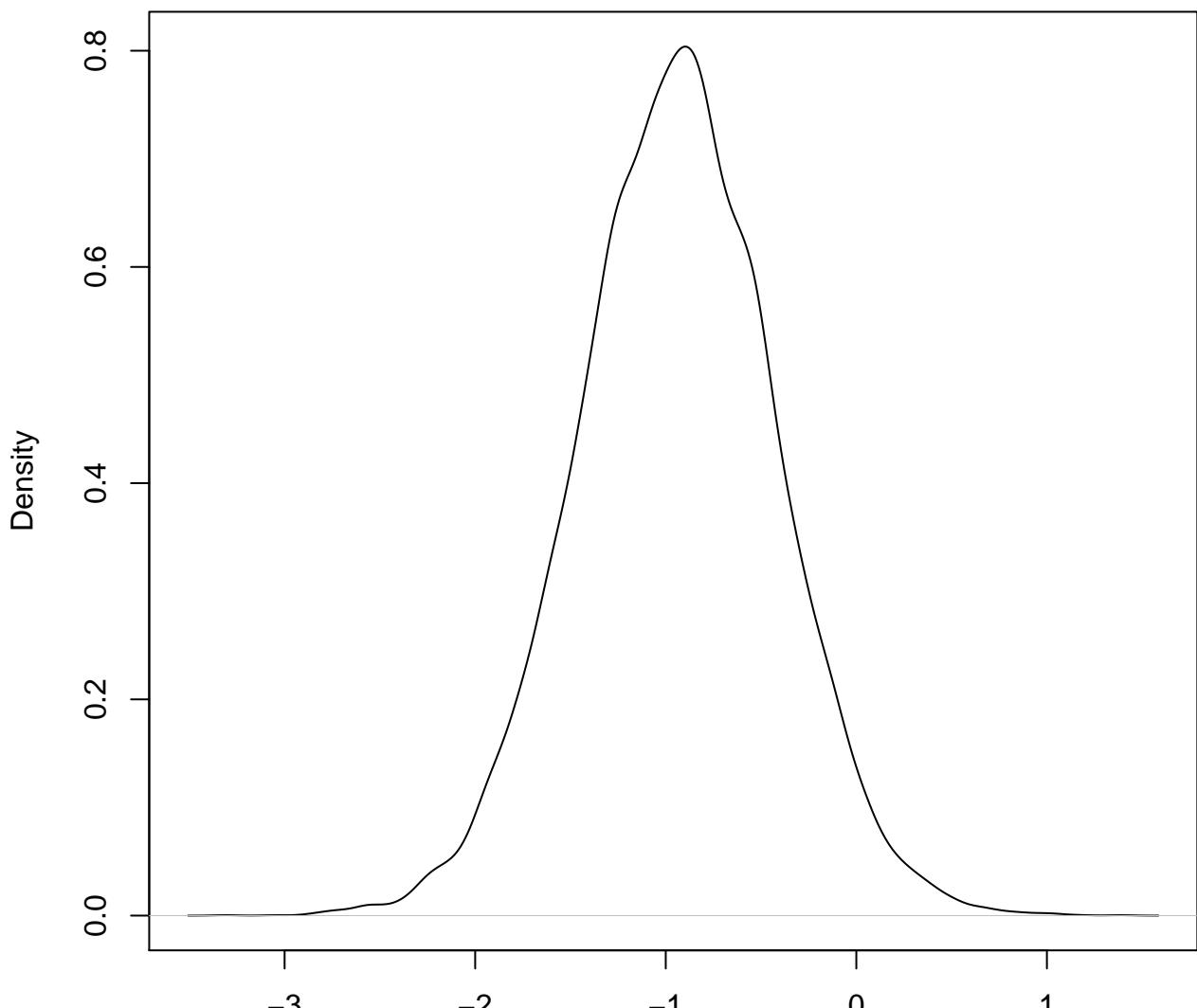
N = 16000 Bandwidth = 0.05631

**density plot of exon-level intercept  
955**



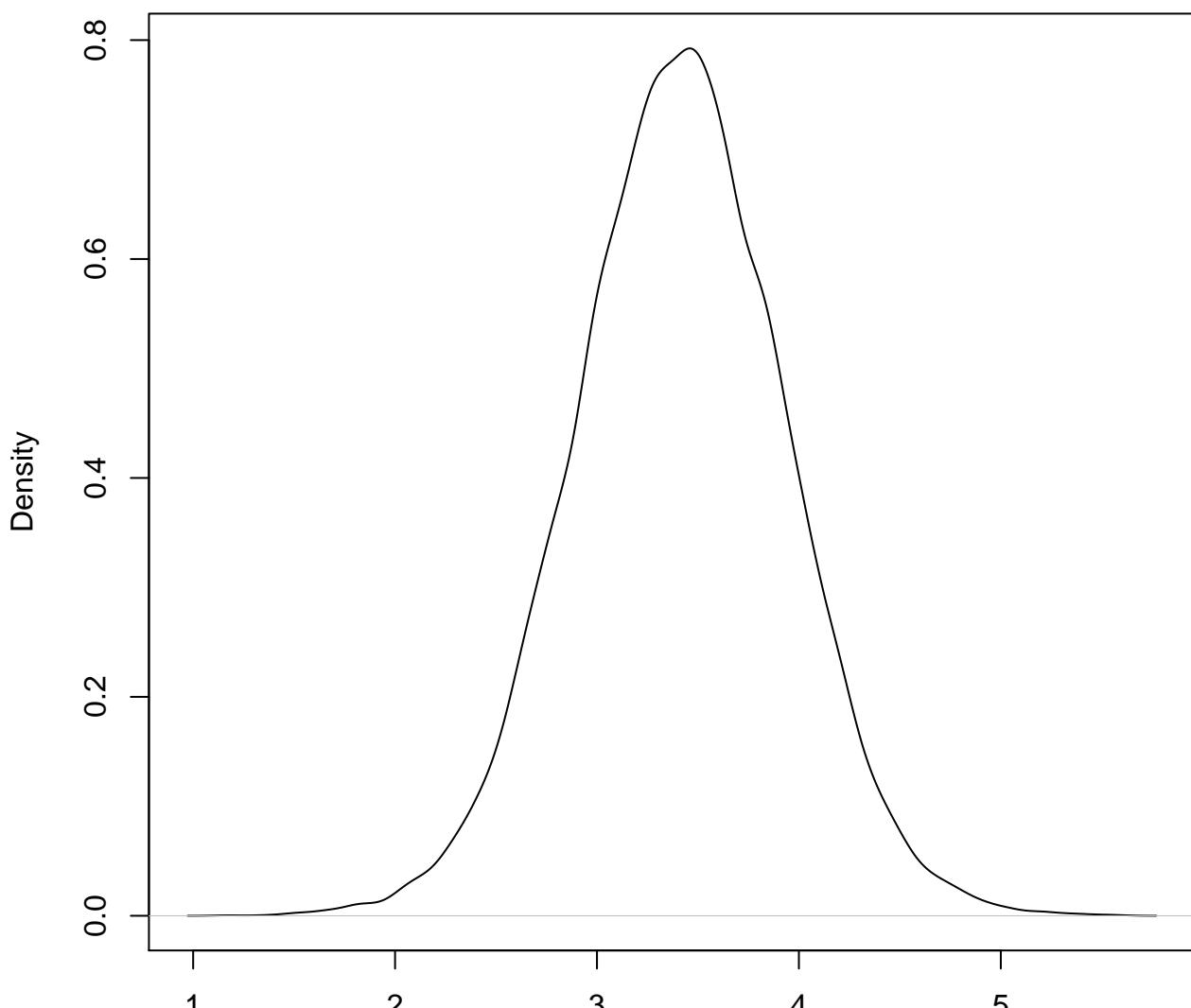
N = 16000 Bandwidth = 0.06629

**density plot of exon-level intercept  
956**



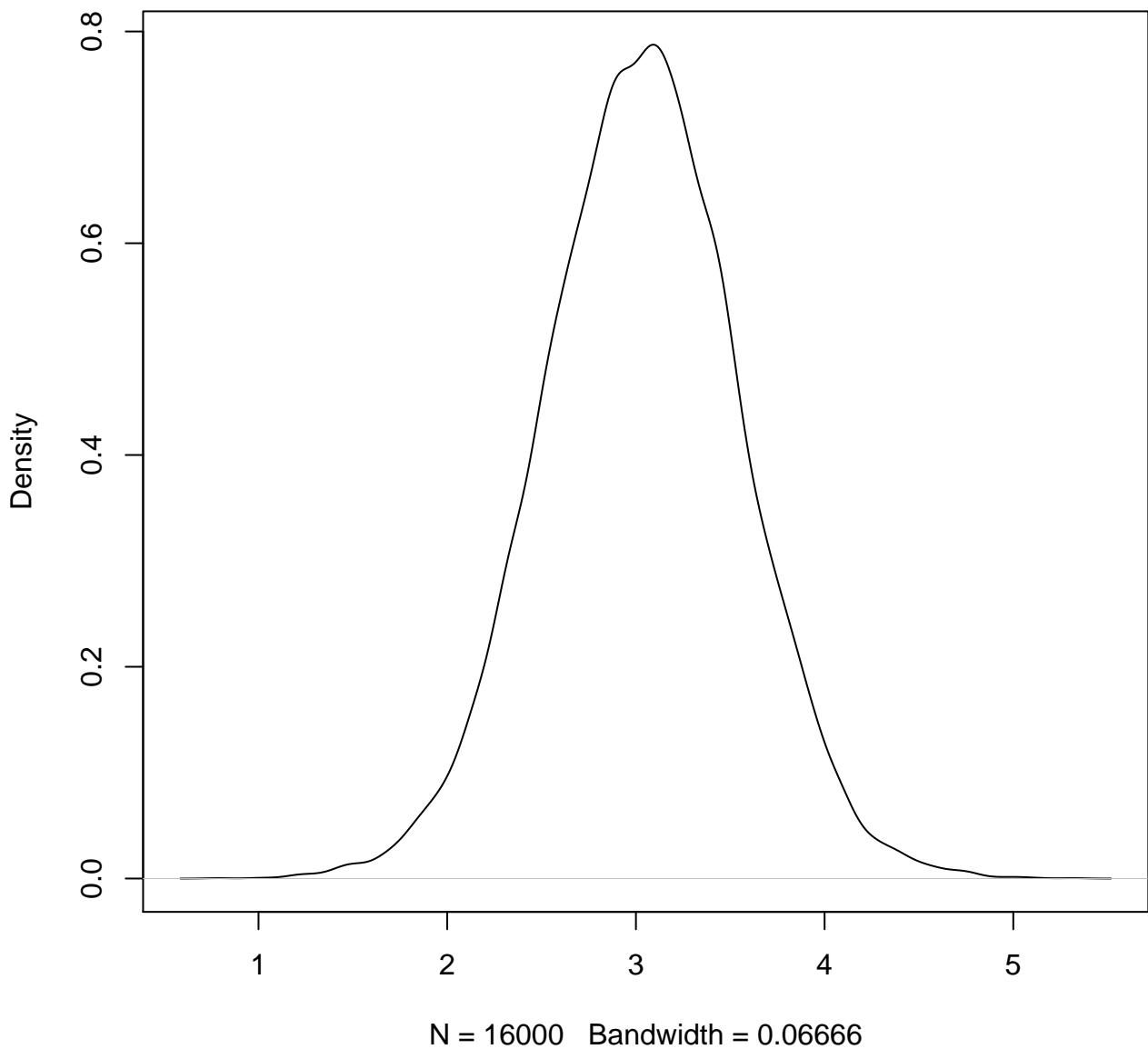
N = 16000 Bandwidth = 0.06625

**density plot of exon-level intercept  
957**

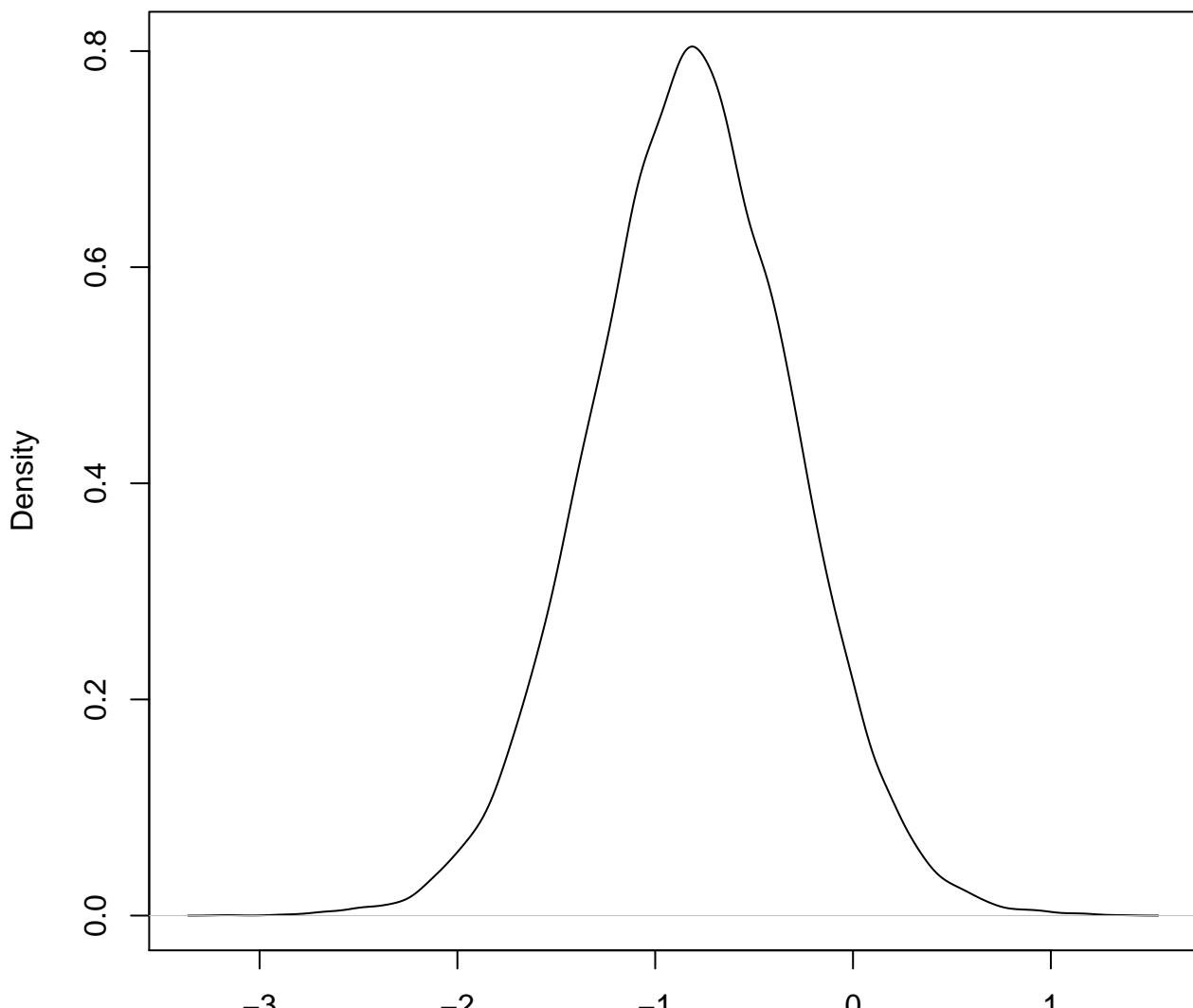


N = 16000 Bandwidth = 0.06633

**density plot of exon-level intercept  
958**

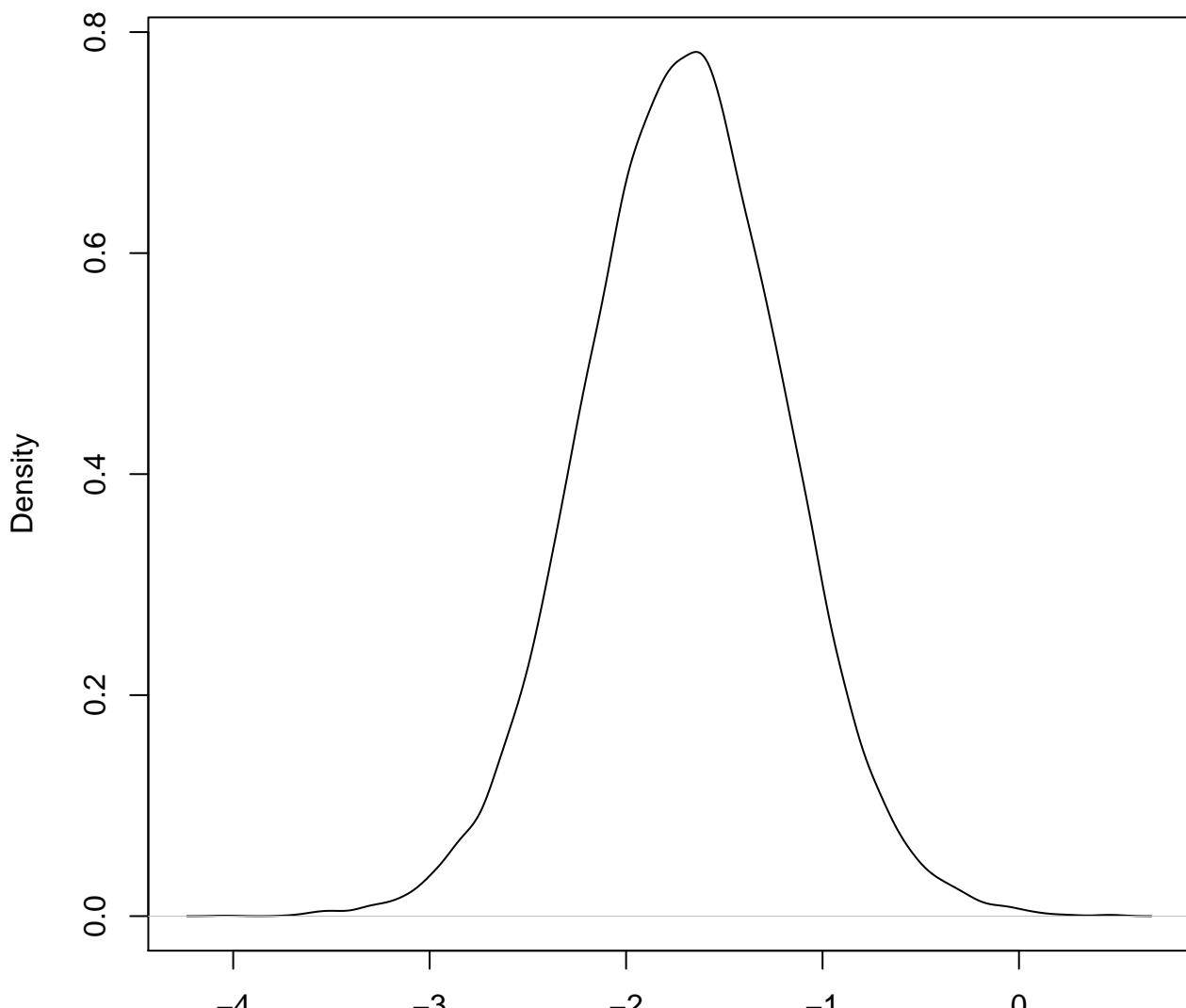


**density plot of exon-level intercept  
959**



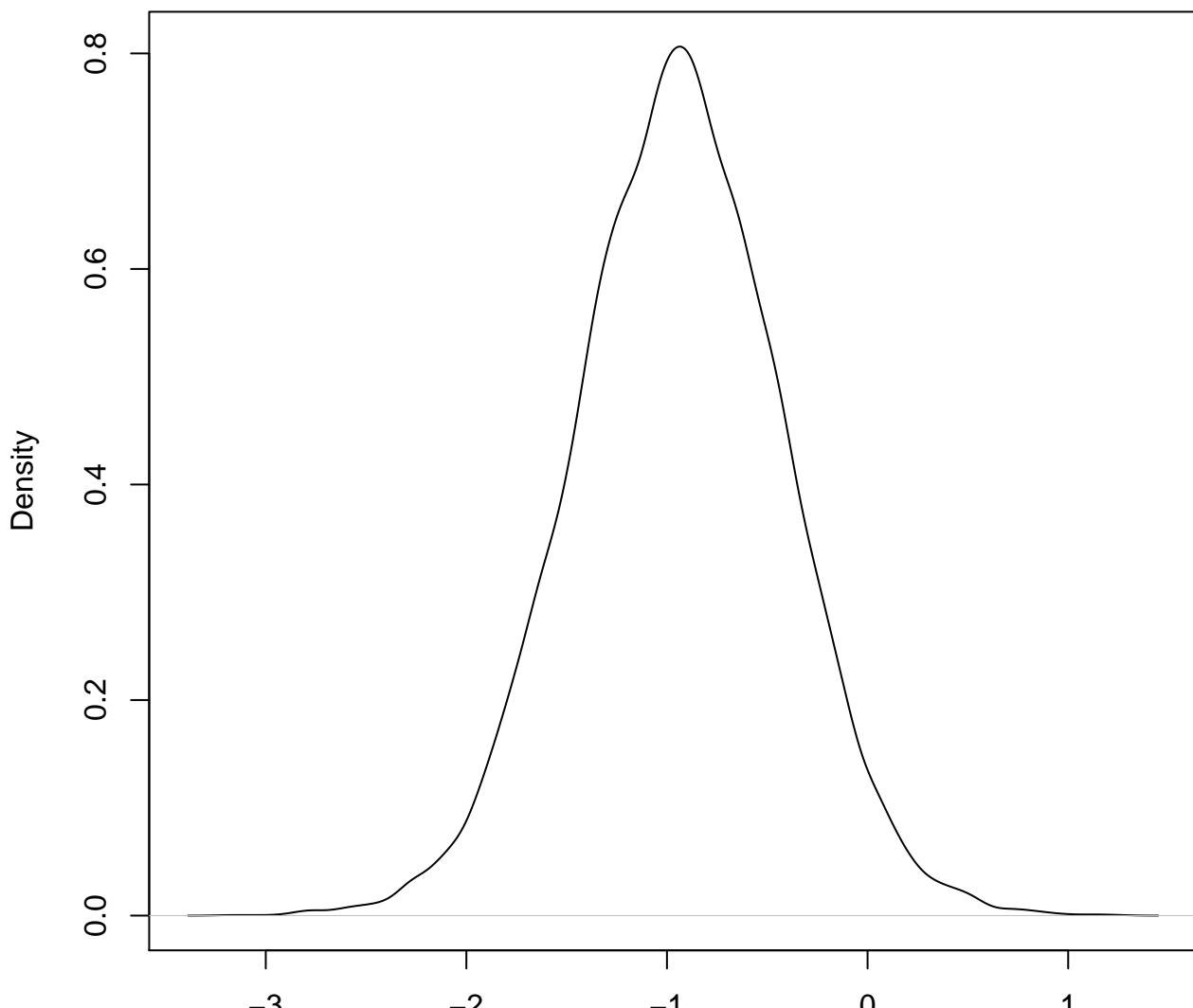
N = 16000 Bandwidth = 0.06626

**density plot of exon-level intercept  
960**



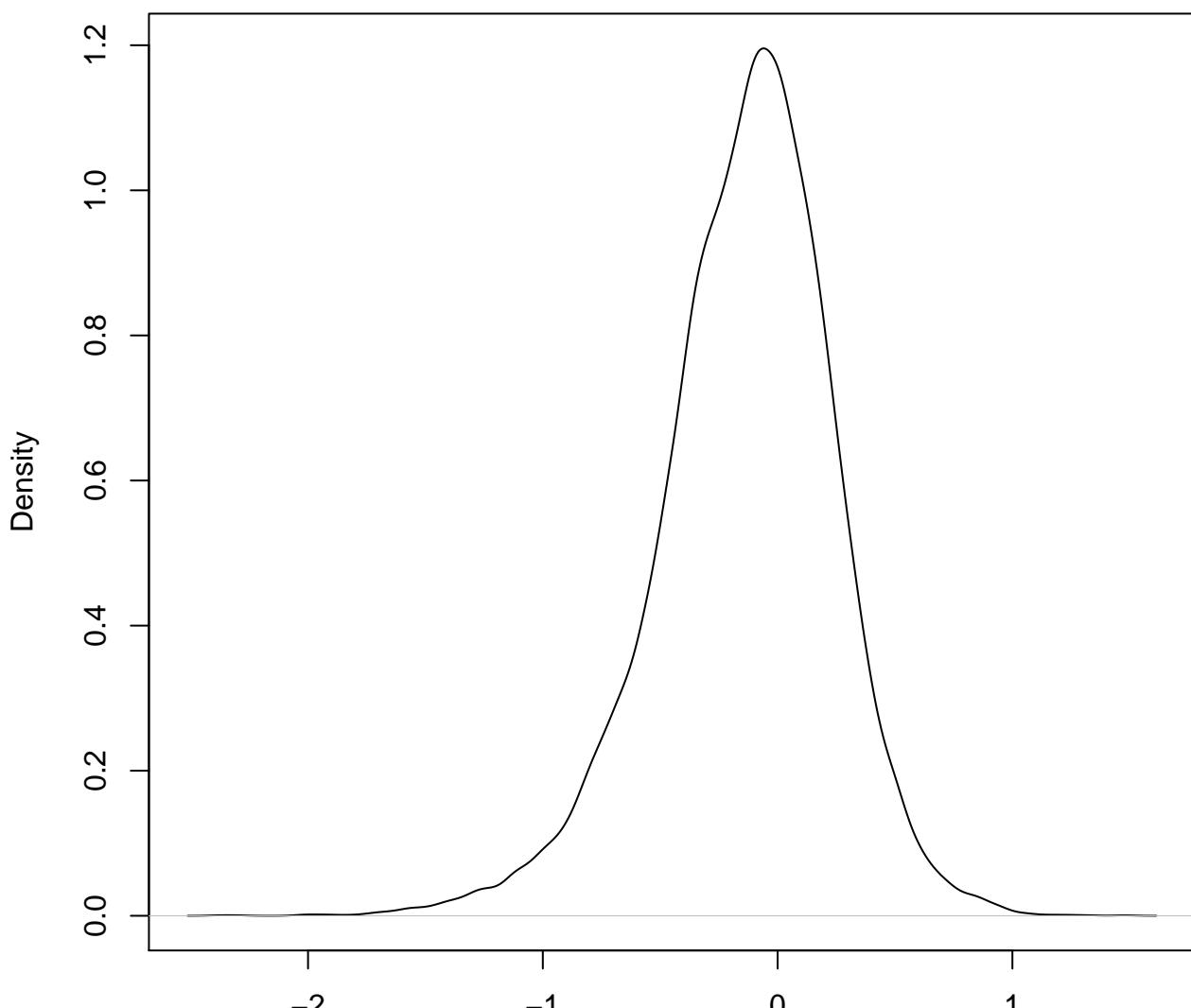
N = 16000 Bandwidth = 0.0664

**density plot of exon-level intercept  
961**



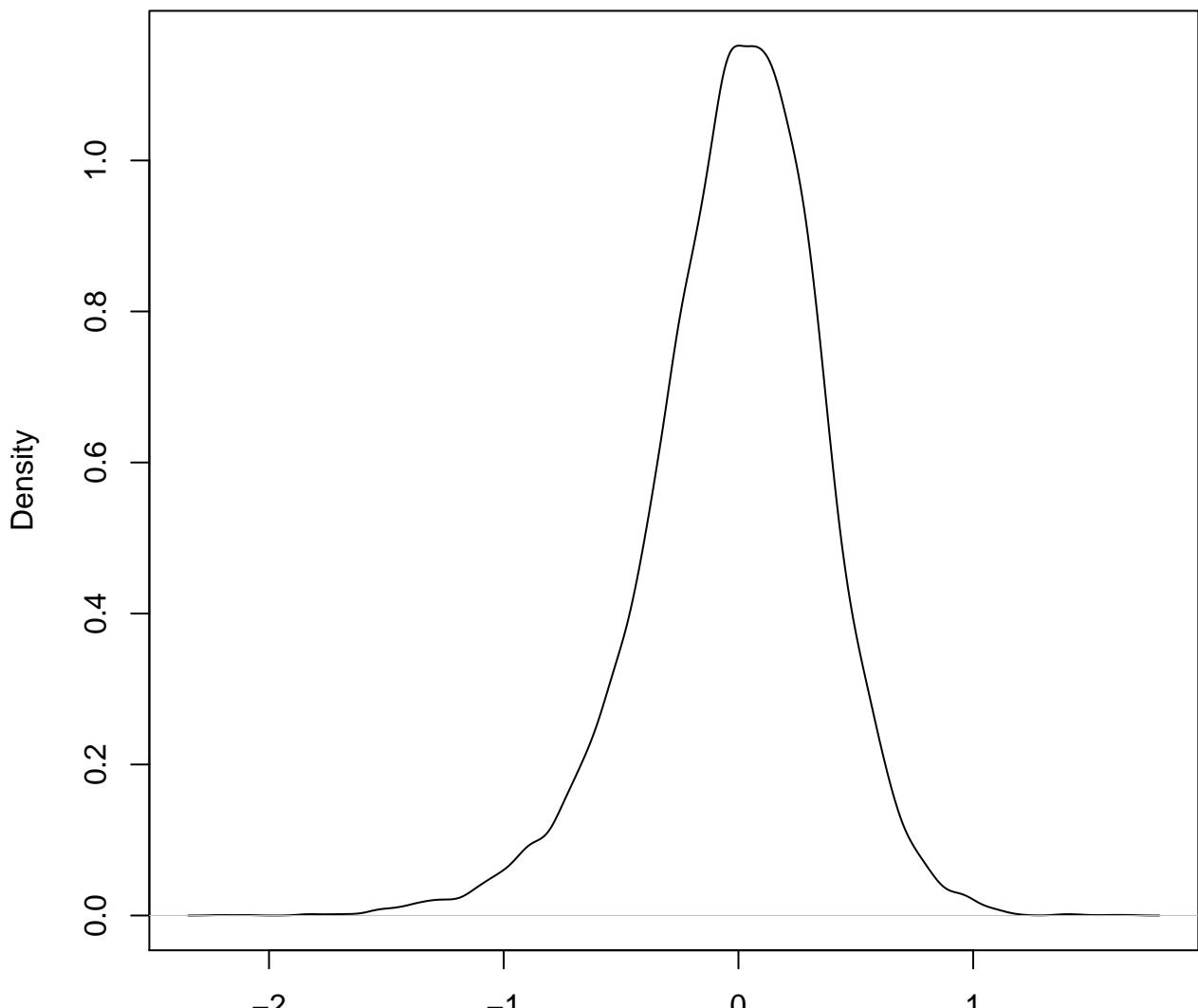
N = 16000 Bandwidth = 0.06647

**density plot of exon-level intercept  
962**



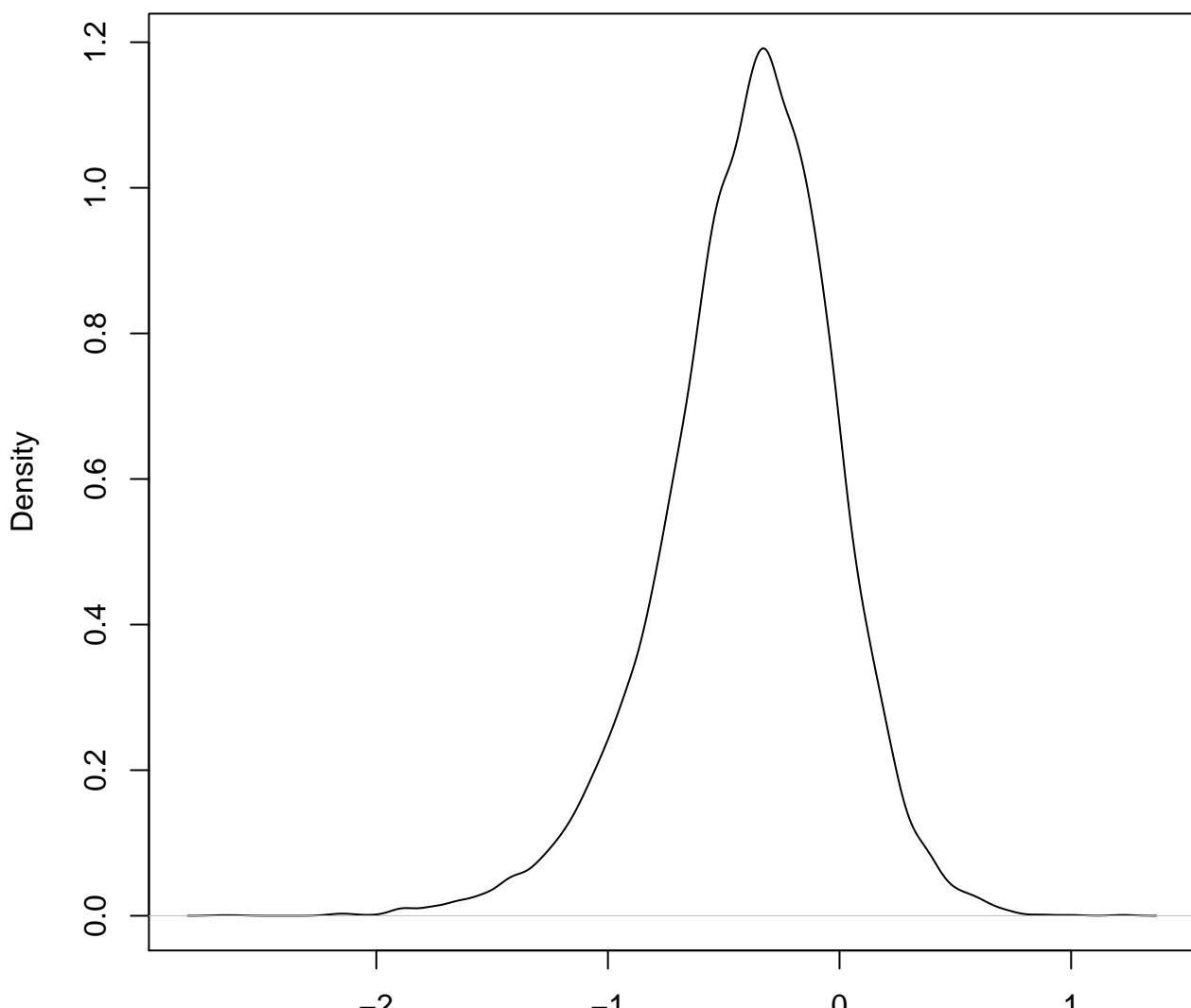
N = 16000 Bandwidth = 0.04507

**density plot of exon-level intercept  
963**



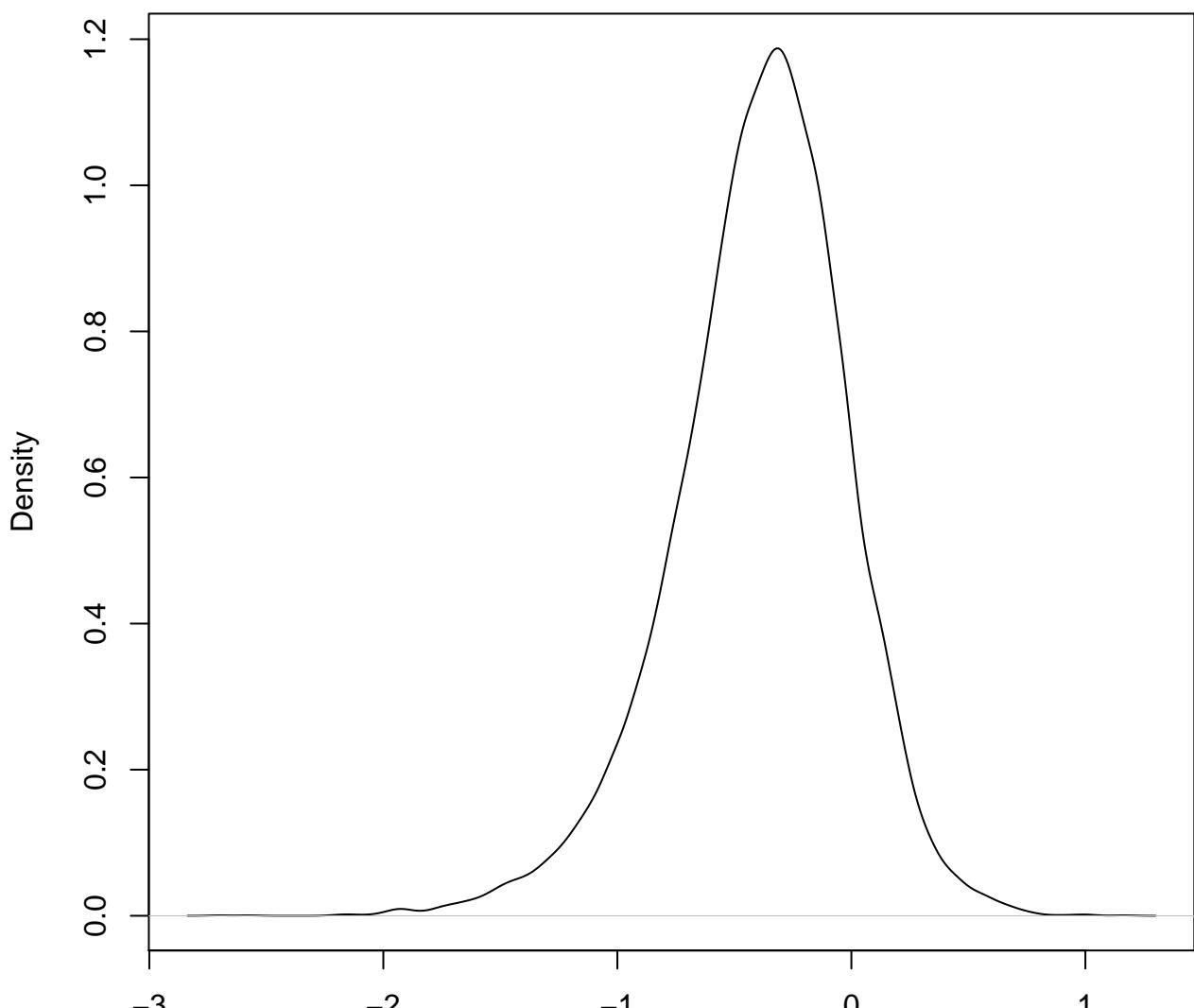
N = 16000 Bandwidth = 0.04515

**density plot of exon-level intercept  
964**



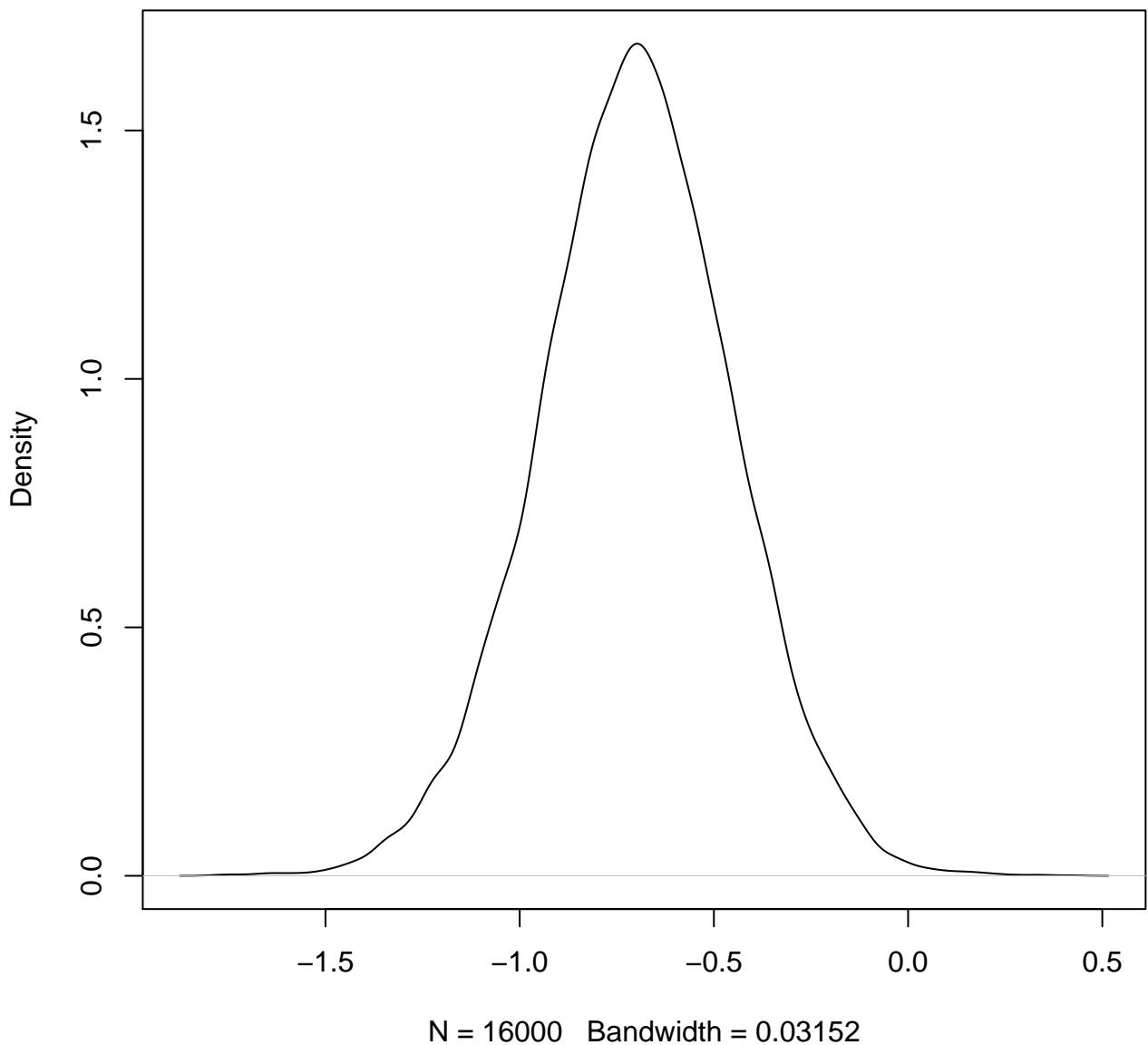
N = 16000 Bandwidth = 0.04506

**density plot of exon-level intercept  
965**

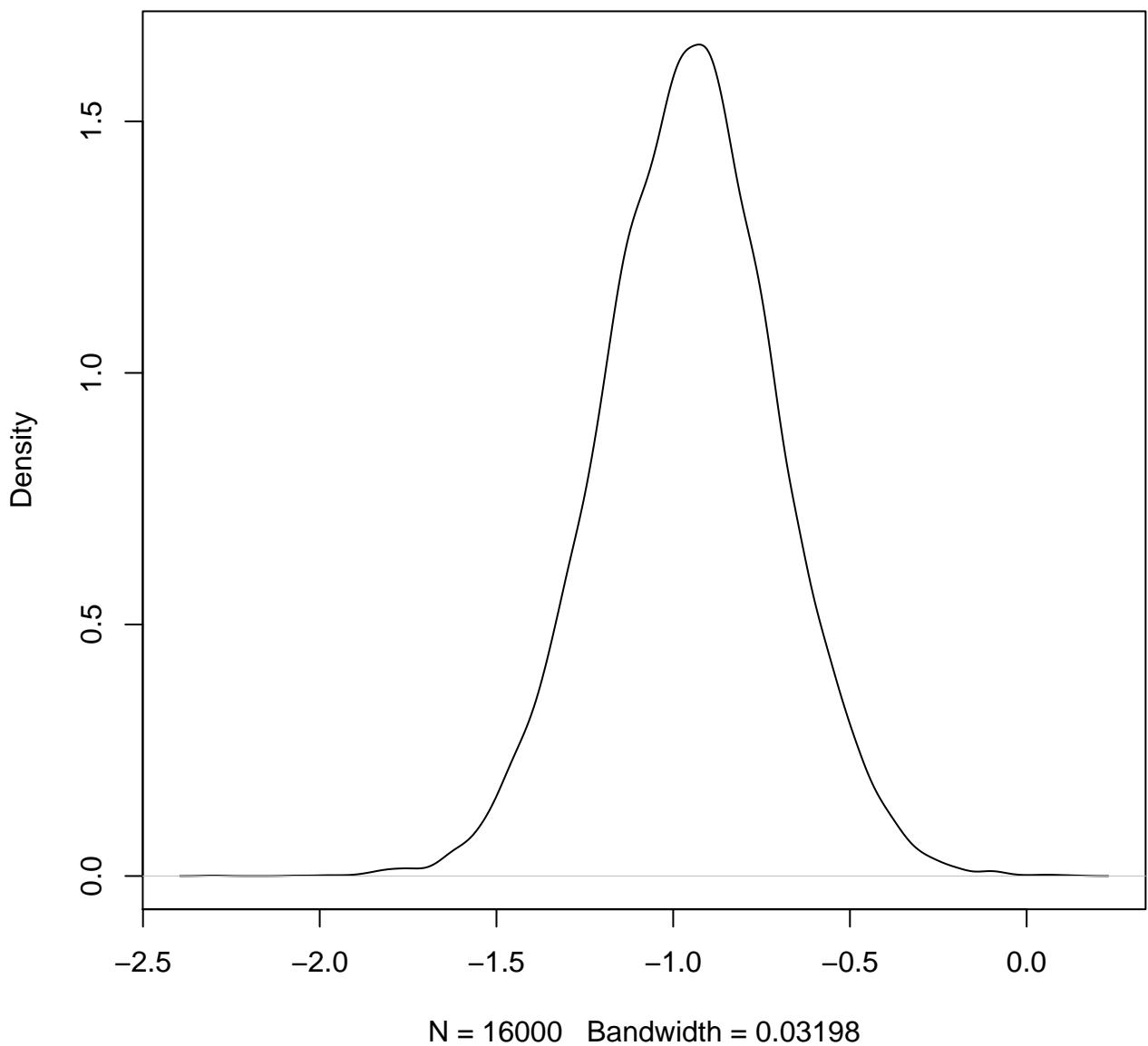


N = 16000 Bandwidth = 0.04486

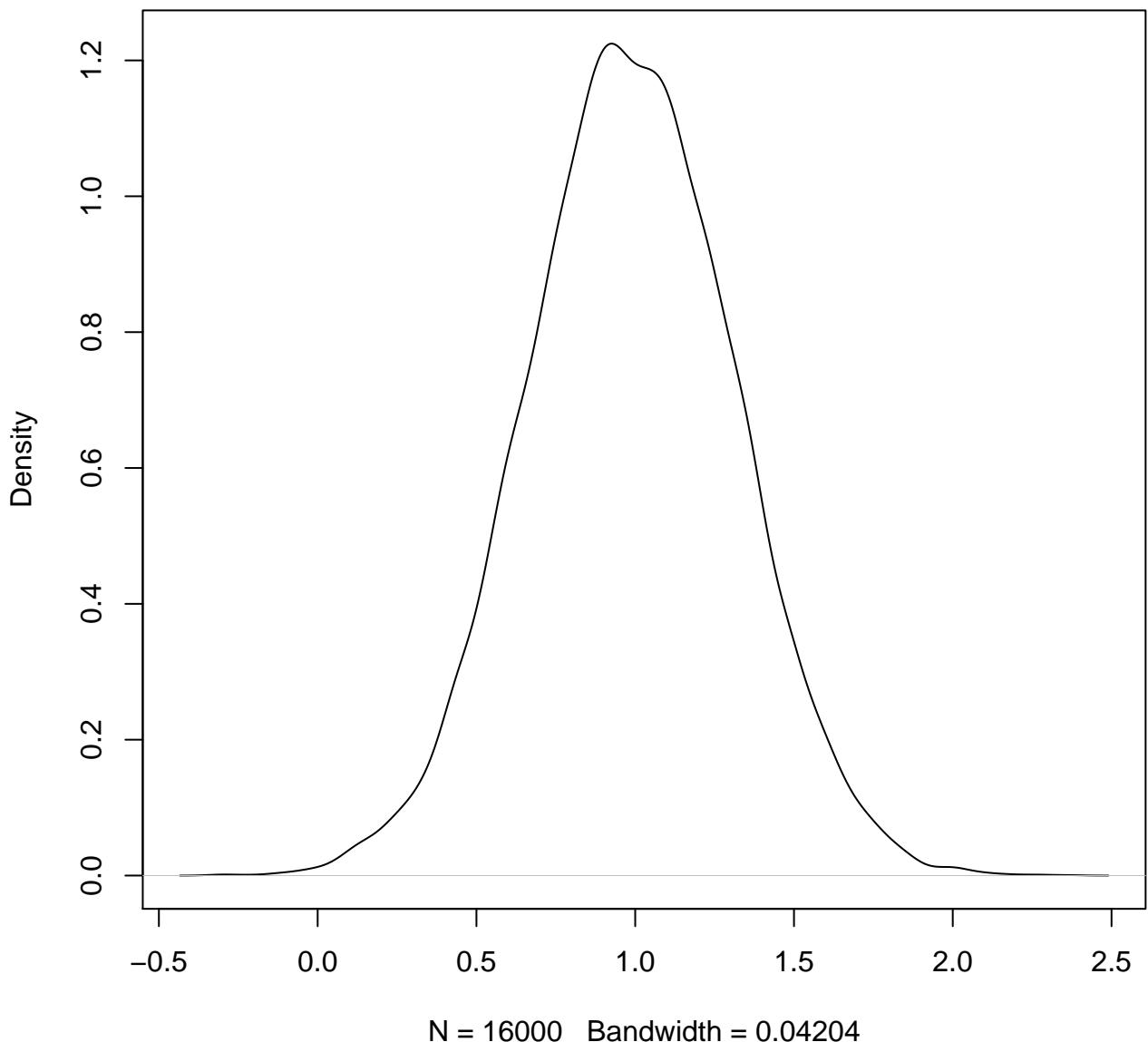
**density plot of exon-level intercept  
966**



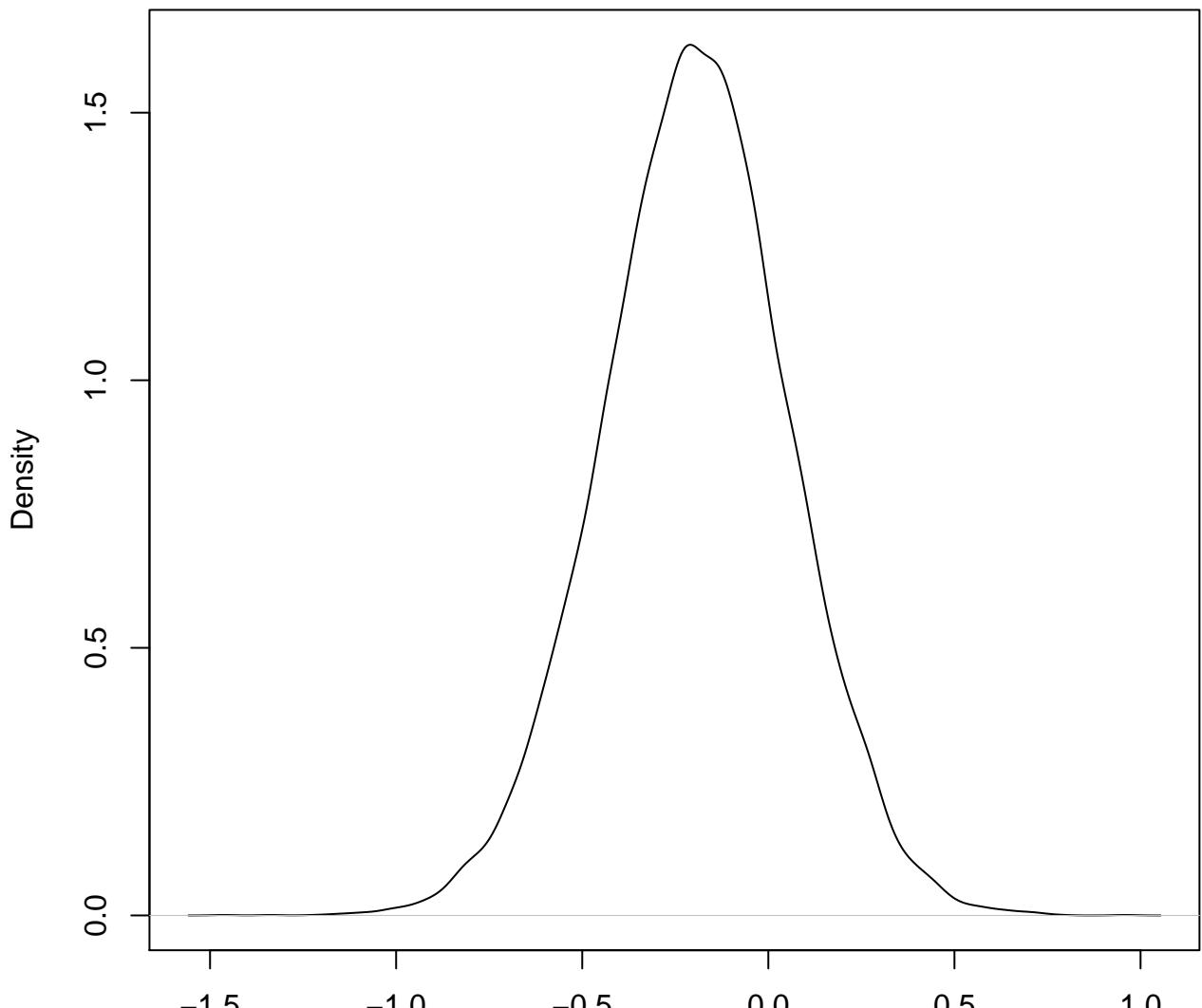
**density plot of exon-level intercept  
967**



**density plot of exon-level intercept  
968**

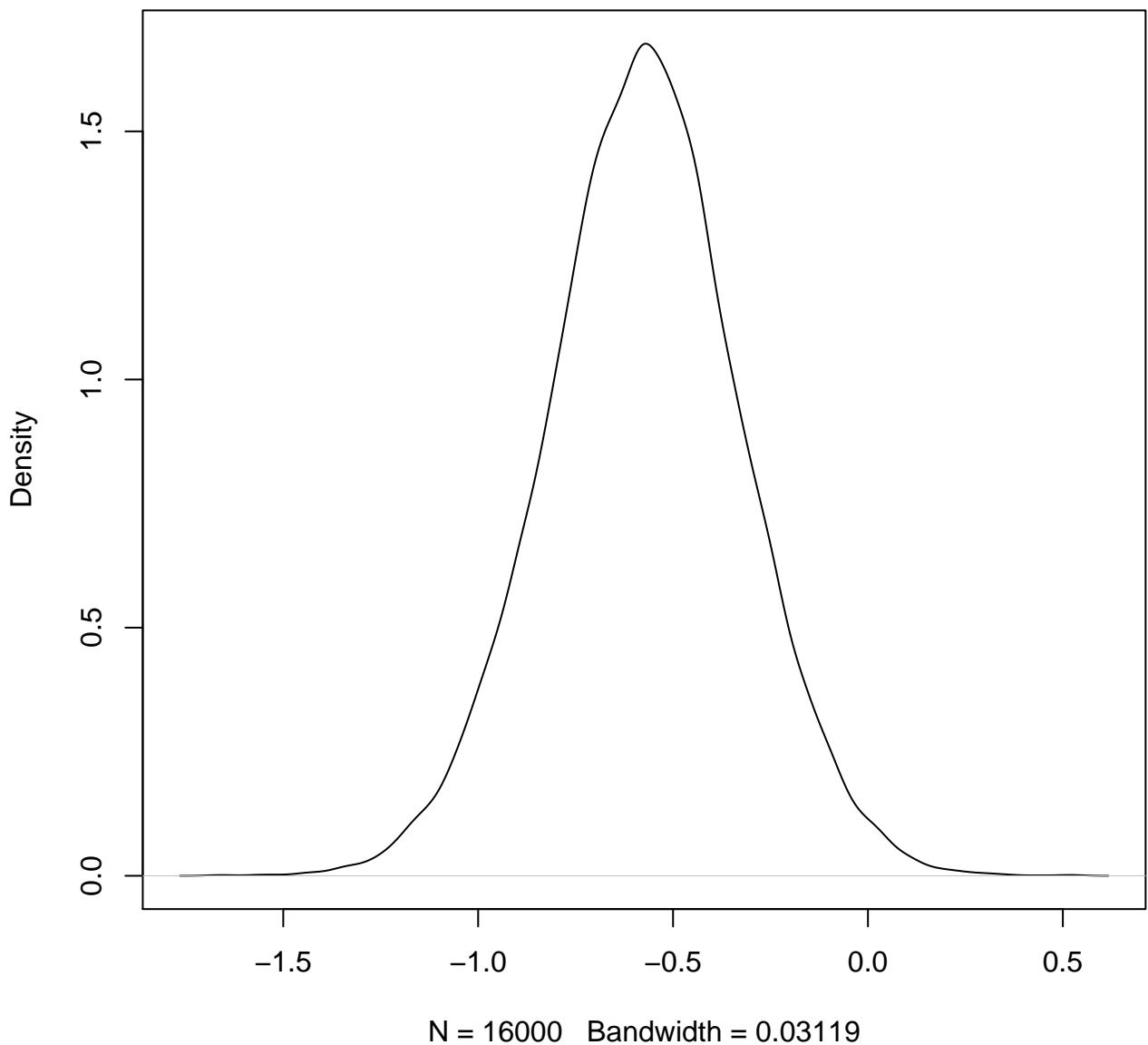


**density plot of exon-level intercept  
969**

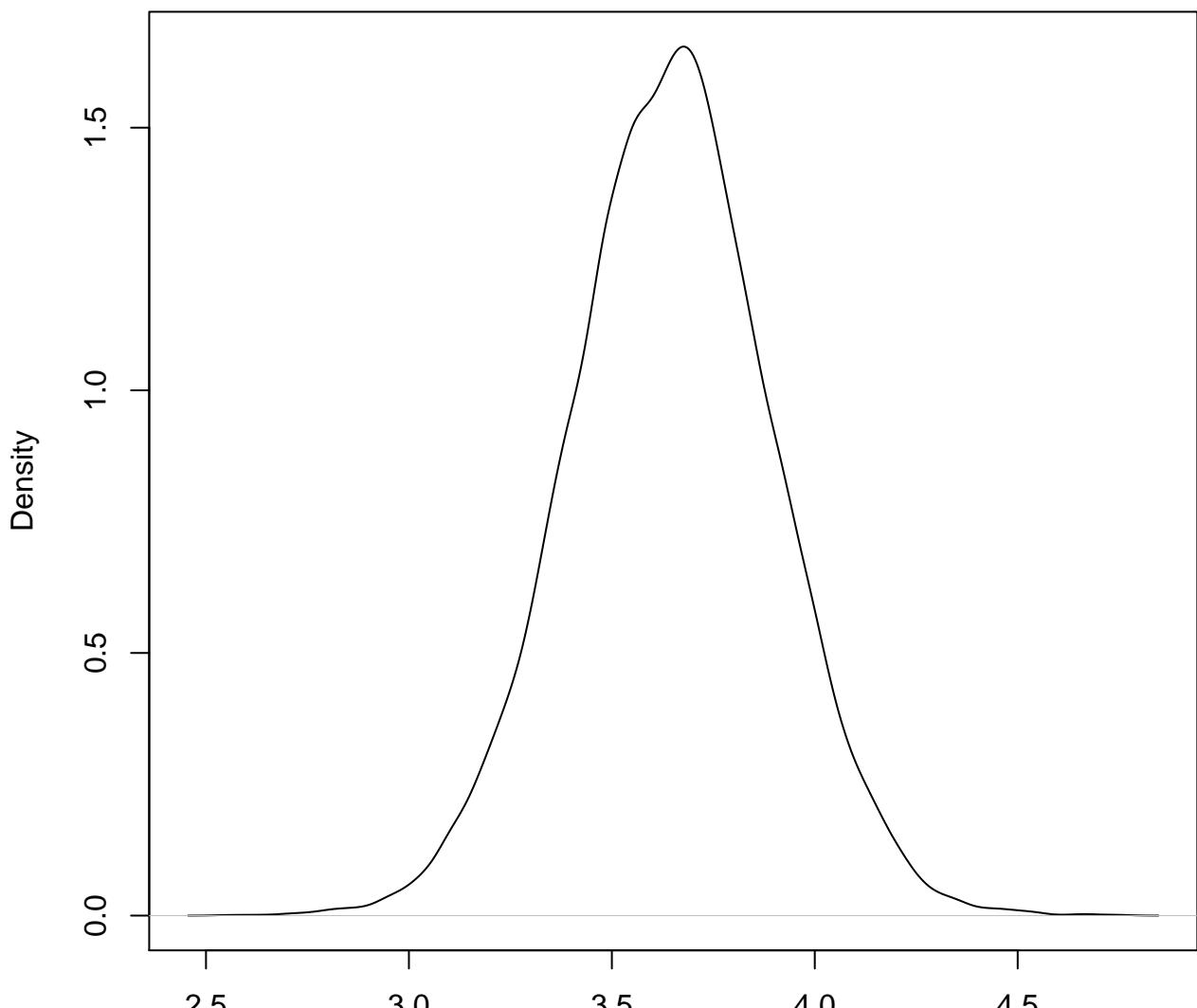


N = 16000 Bandwidth = 0.03196

**density plot of exon-level intercept  
970**

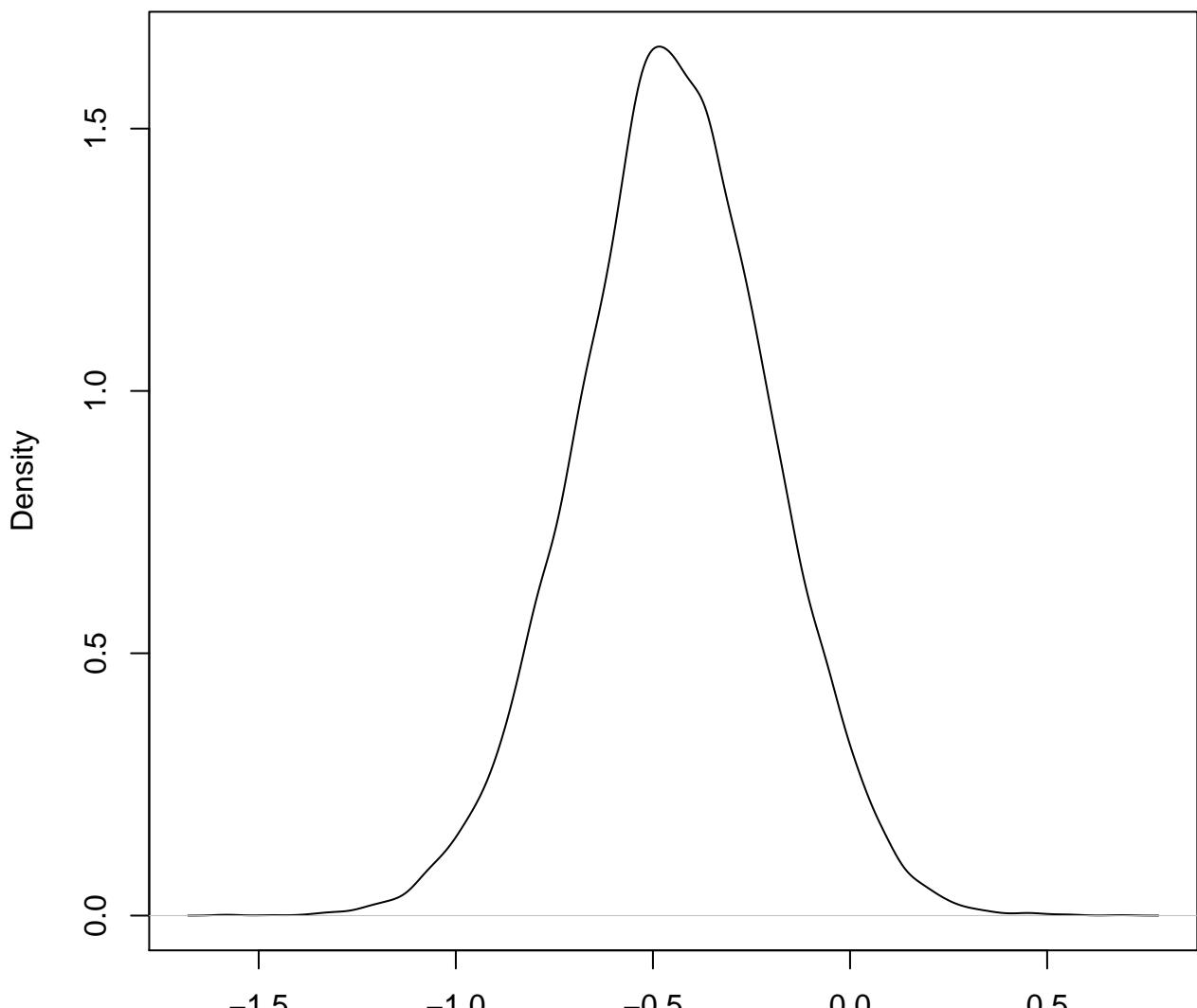


**density plot of exon-level intercept  
971**



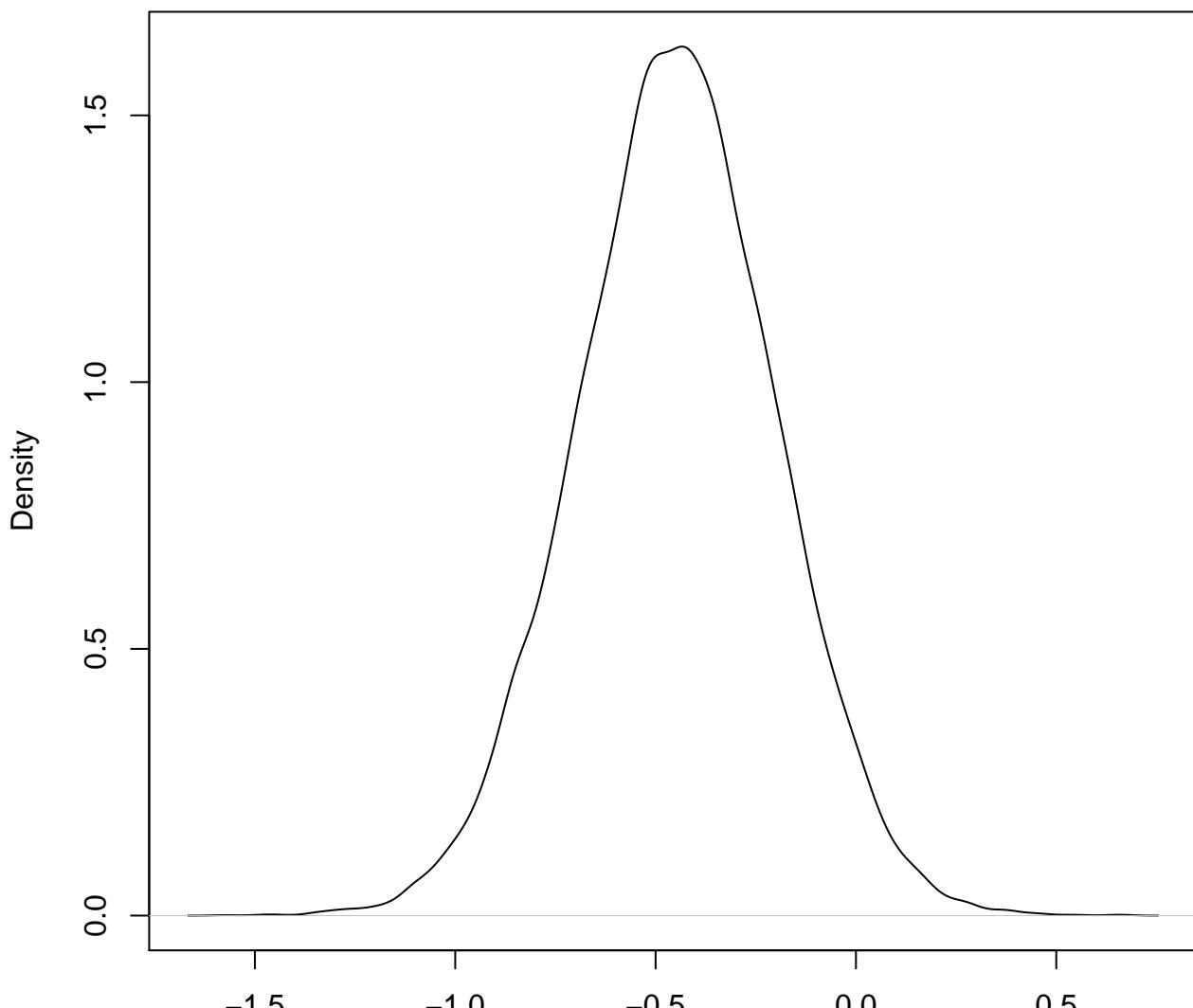
N = 16000 Bandwidth = 0.03158

**density plot of exon-level intercept  
972**



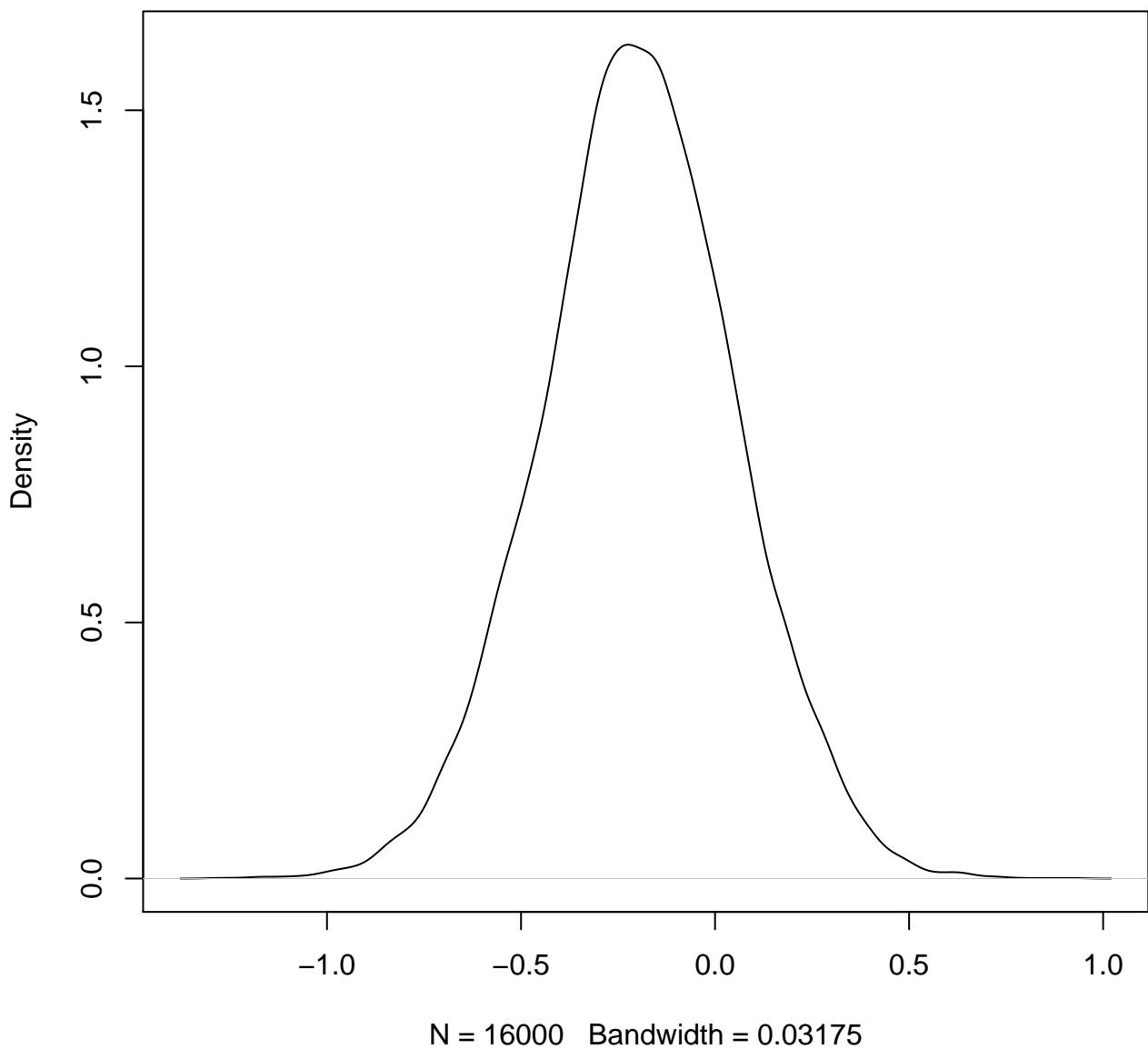
N = 16000 Bandwidth = 0.03167

**density plot of exon-level intercept  
973**

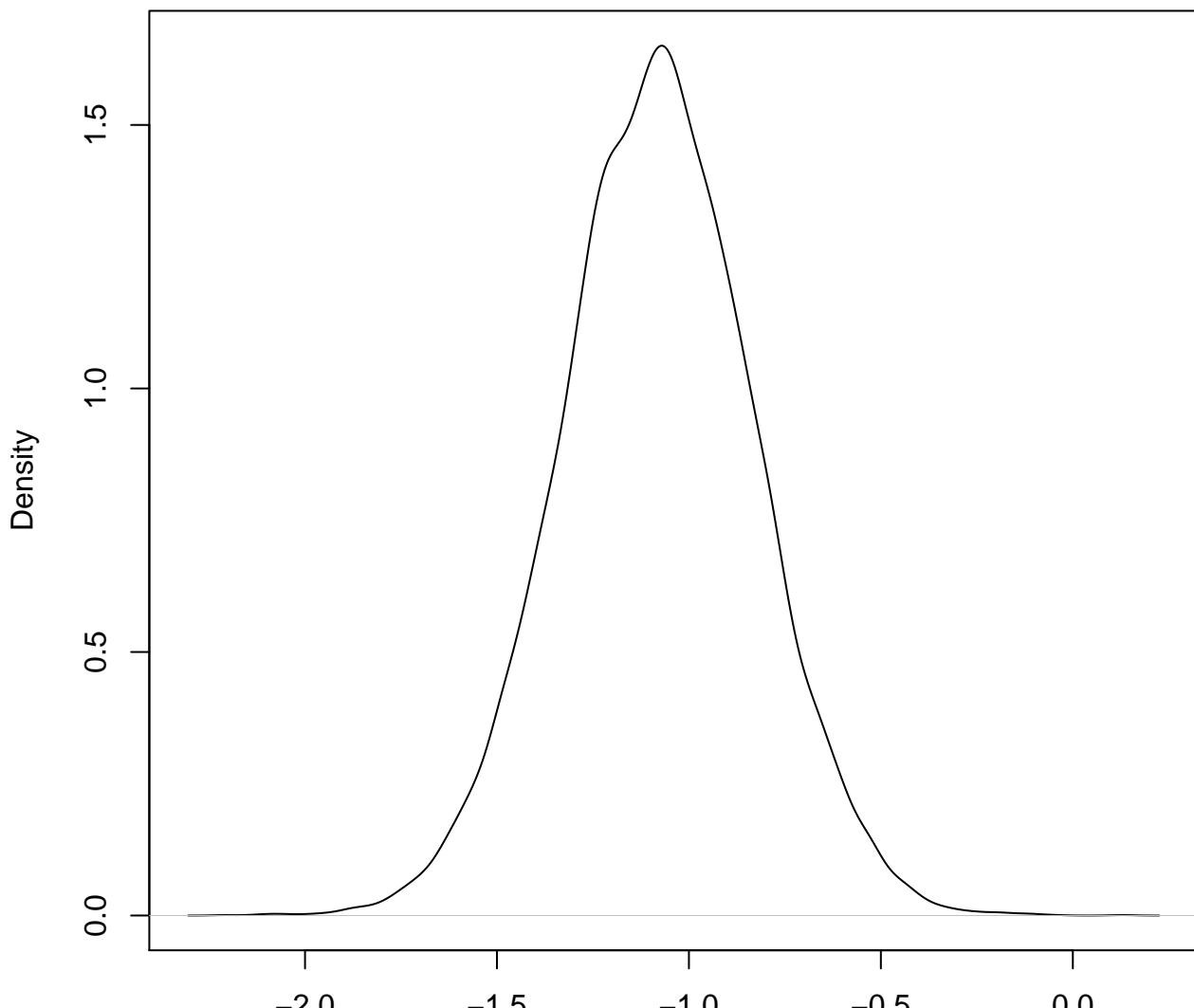


N = 16000 Bandwidth = 0.03194

**density plot of exon-level intercept  
974**

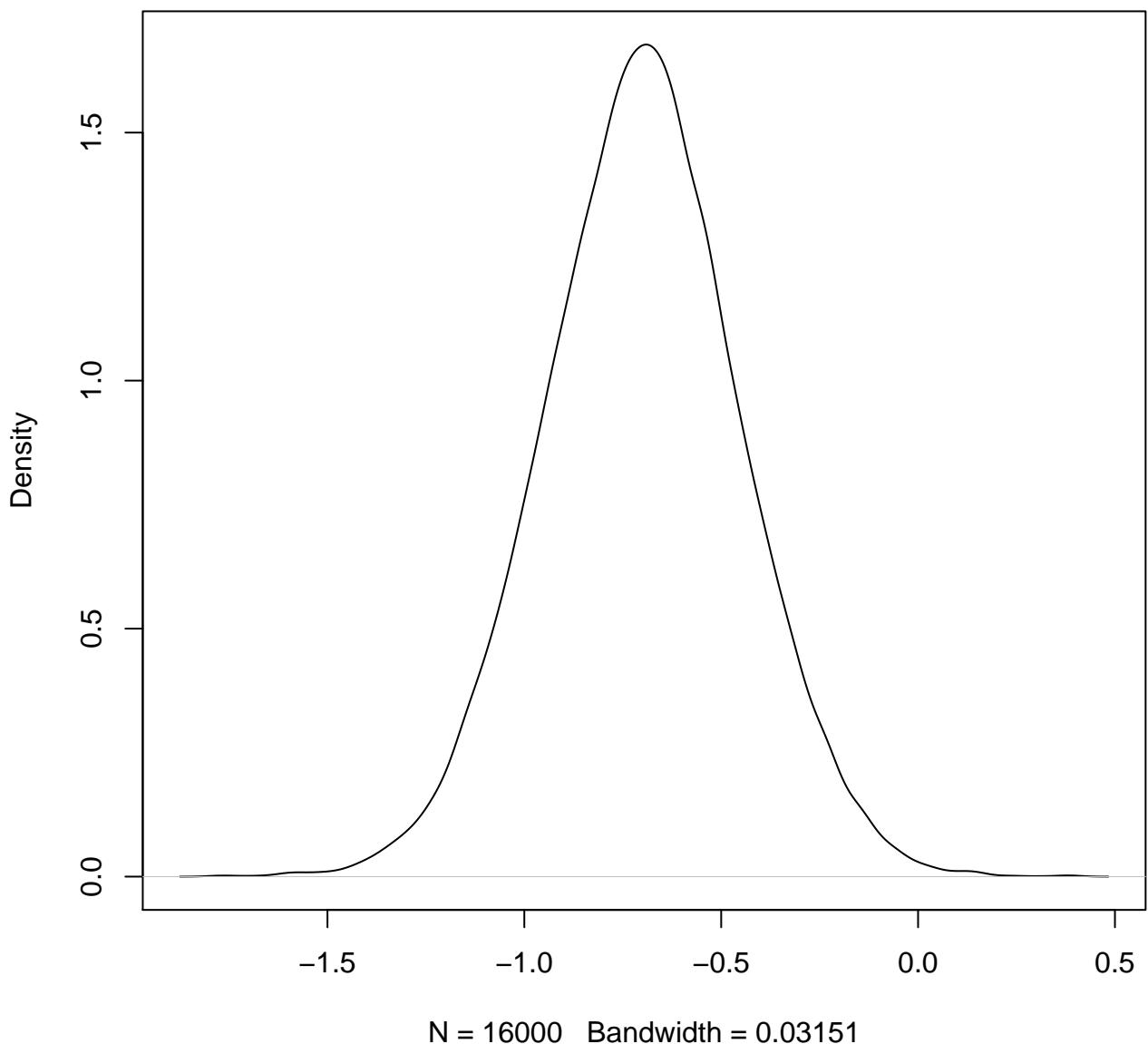


**density plot of exon-level intercept  
975**

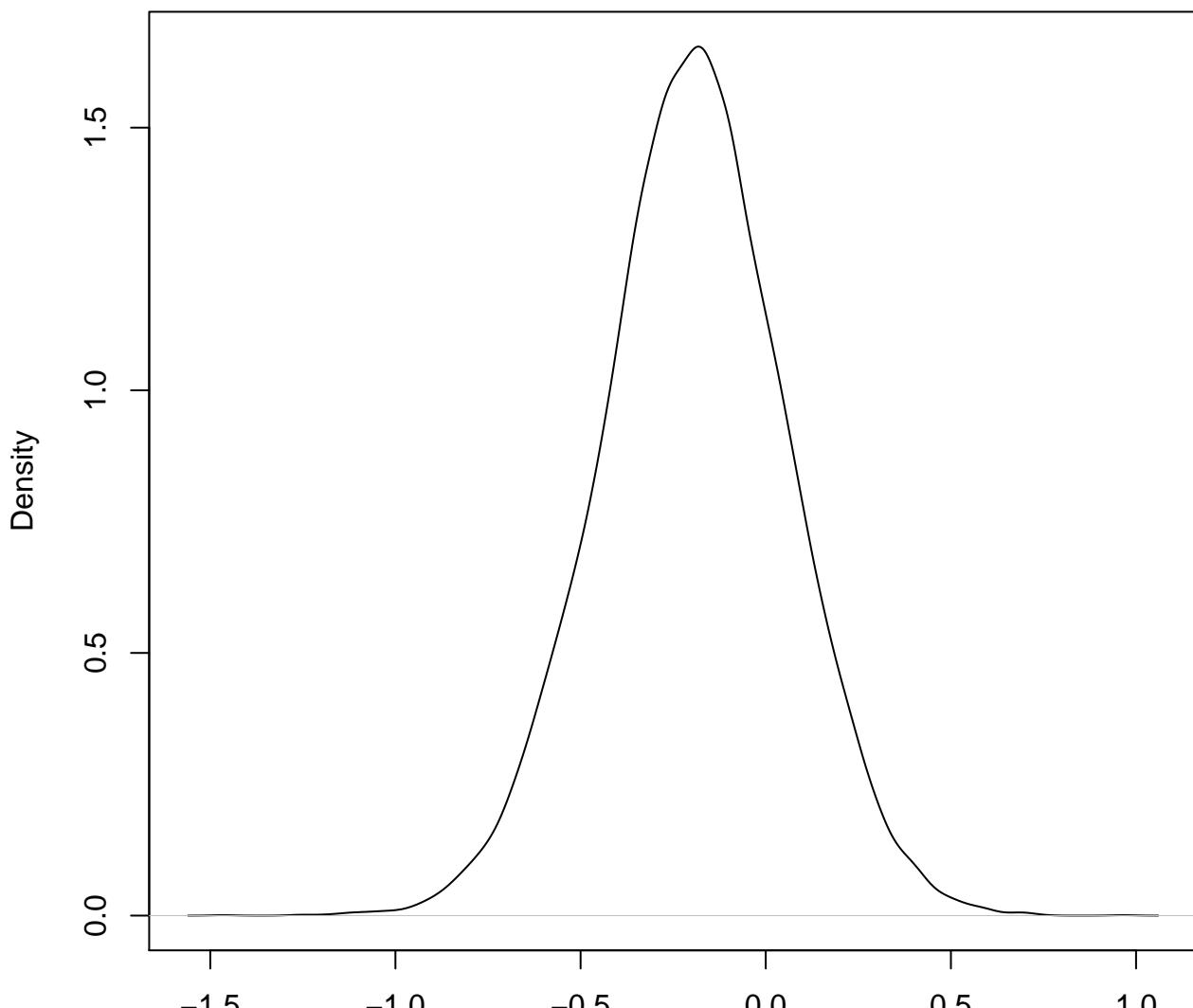


N = 16000 Bandwidth = 0.03206

**density plot of exon-level intercept  
976**

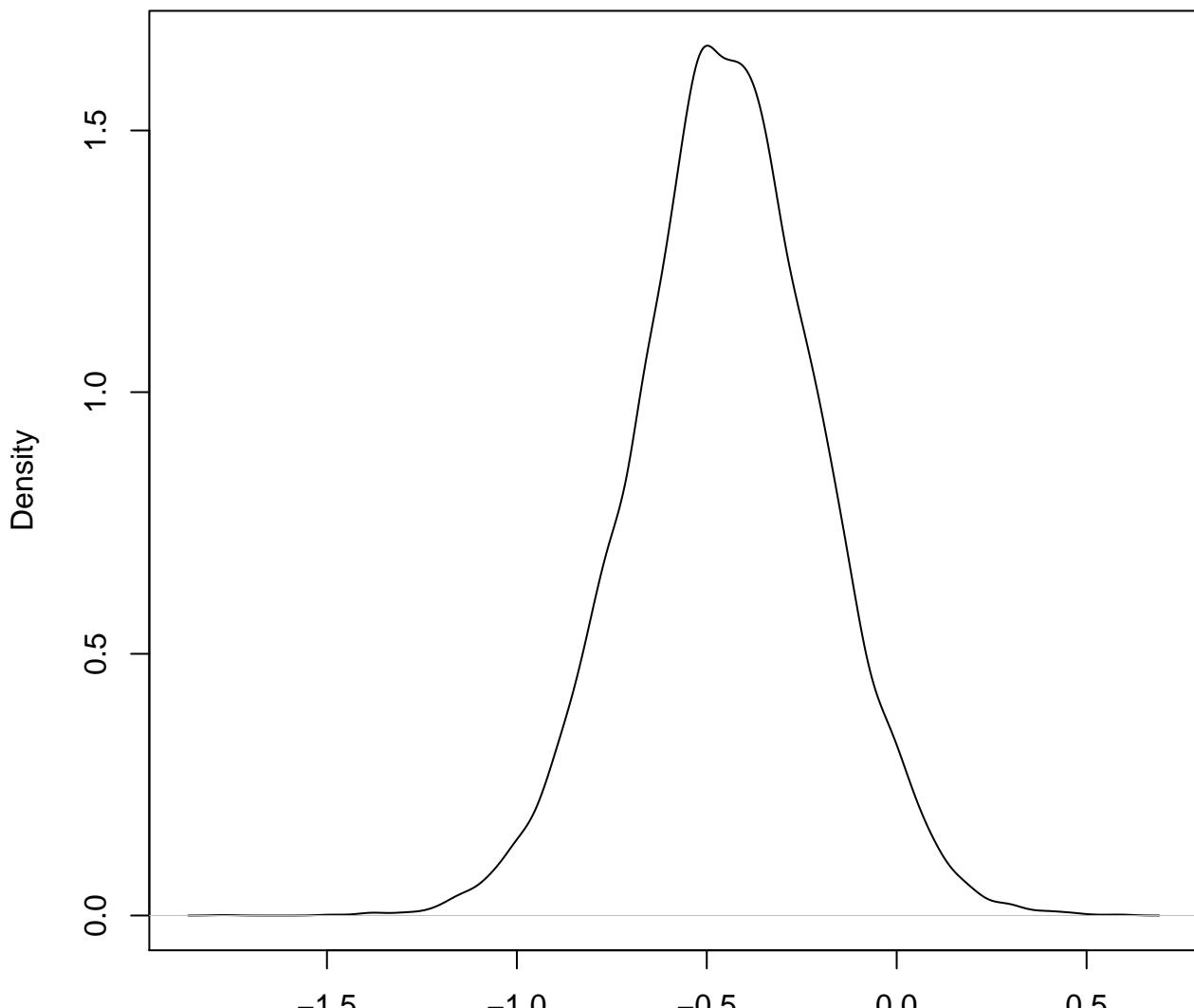


**density plot of exon-level intercept  
977**



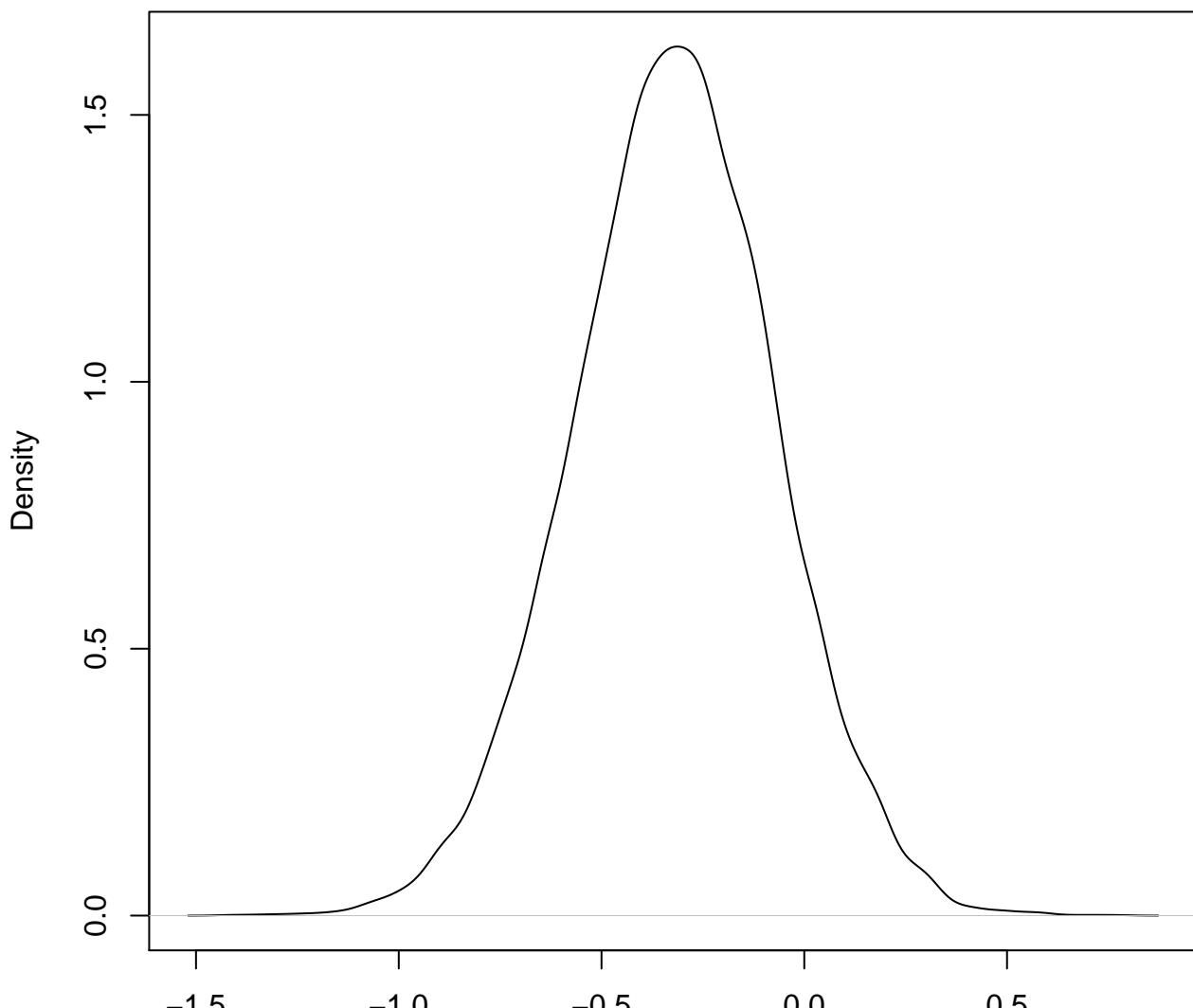
N = 16000 Bandwidth = 0.03168

**density plot of exon-level intercept  
978**



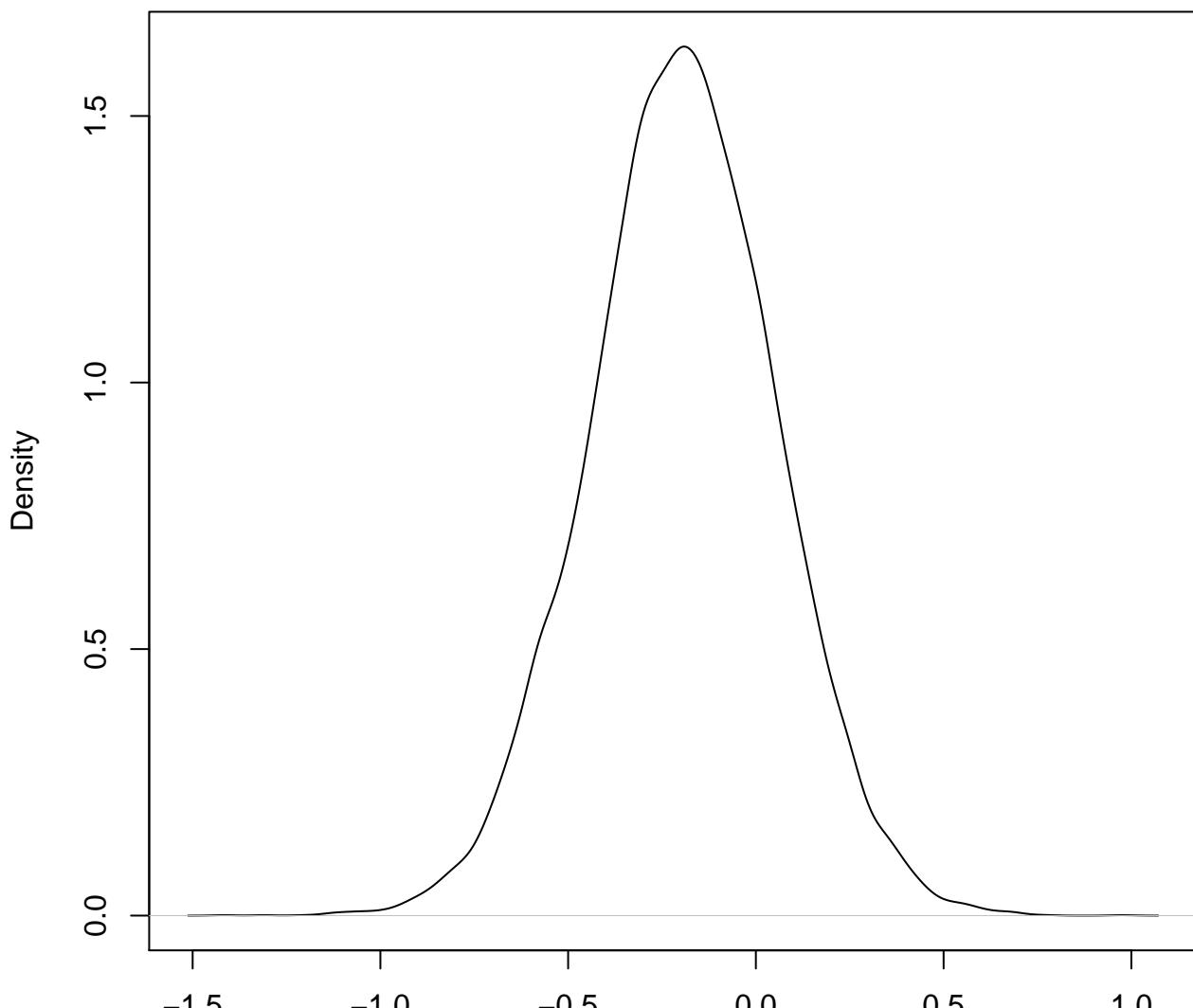
N = 16000 Bandwidth = 0.03135

**density plot of exon-level intercept  
979**



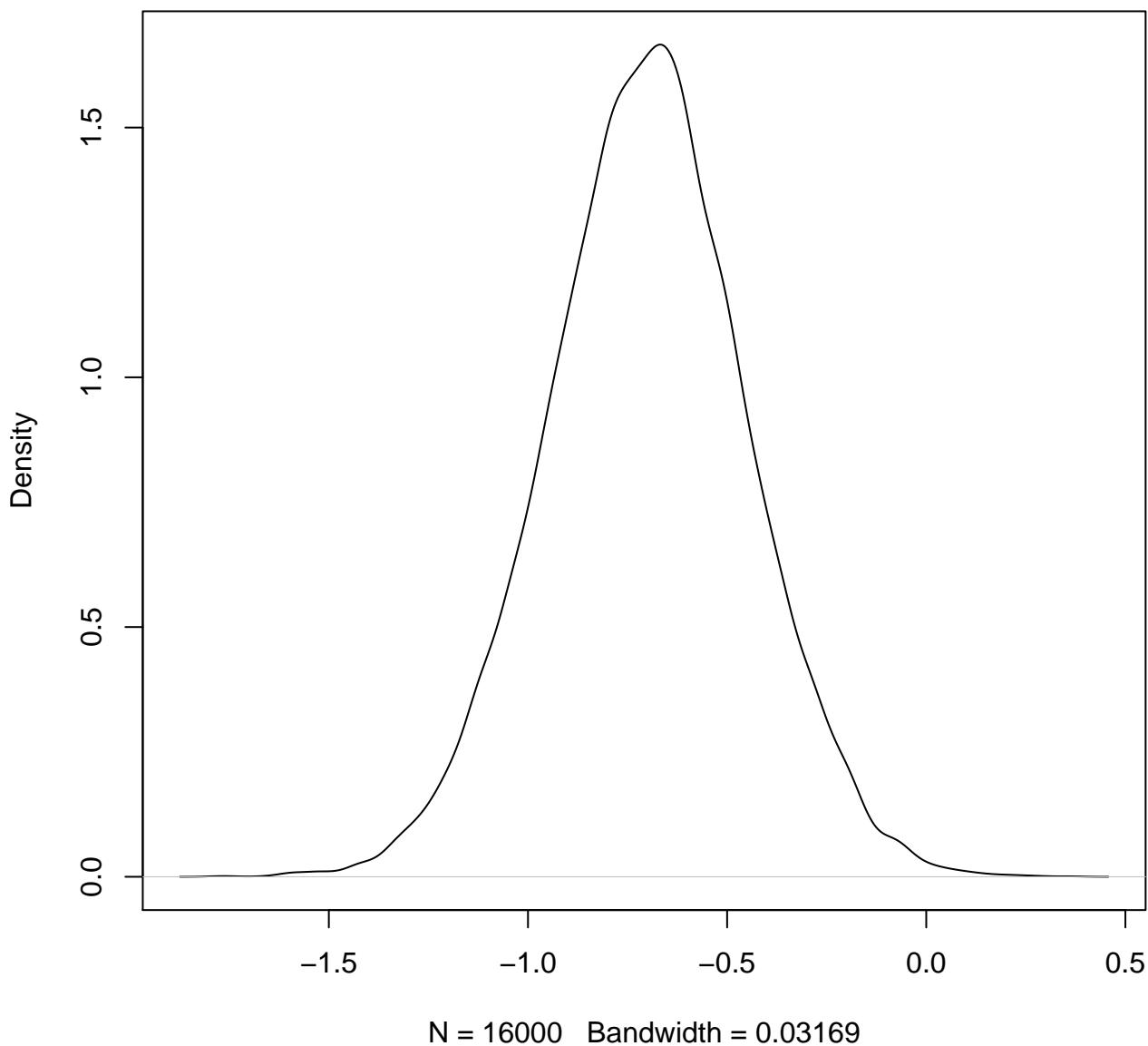
N = 16000 Bandwidth = 0.032

**density plot of exon-level intercept  
980**

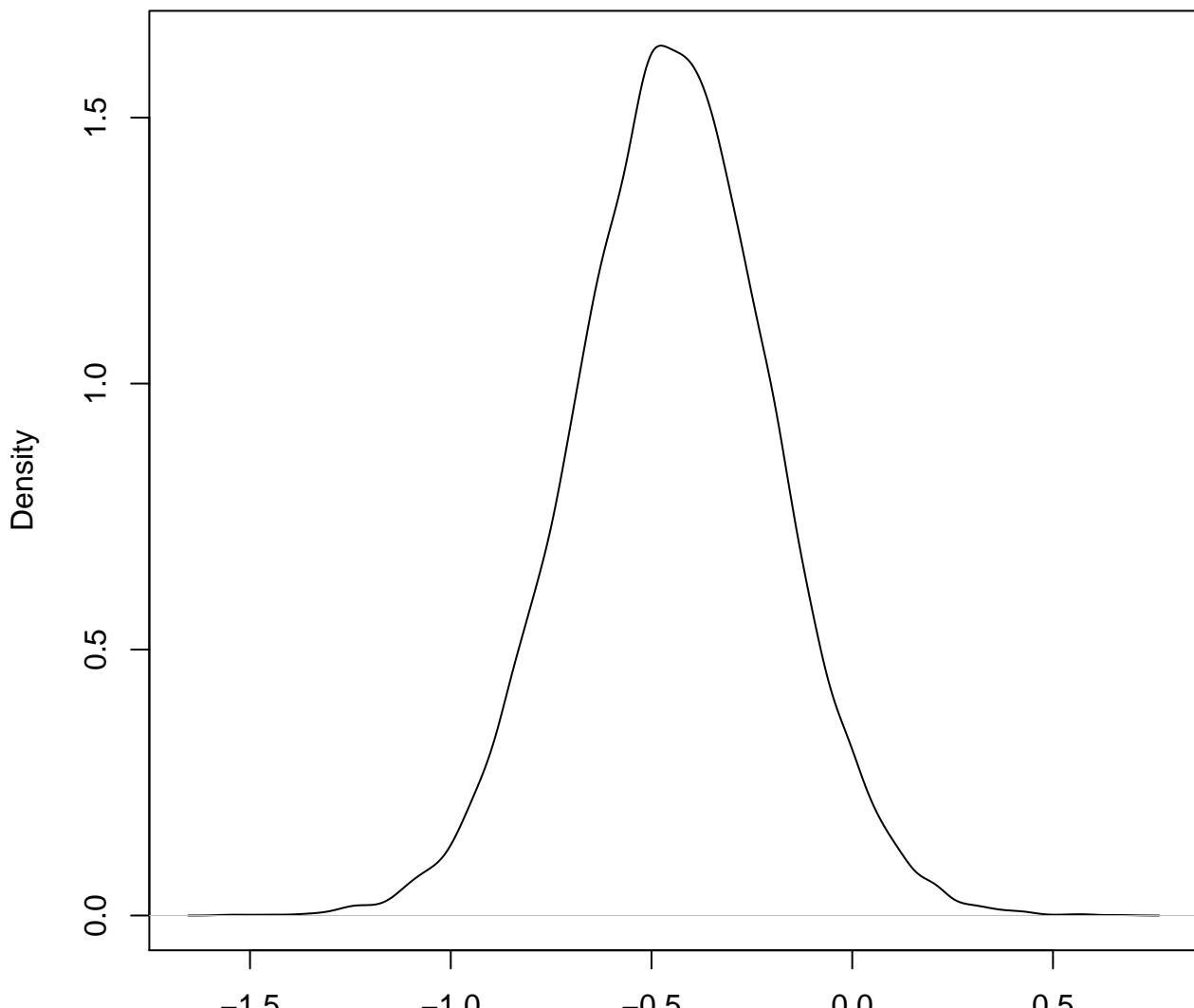


N = 16000 Bandwidth = 0.03201

**density plot of exon-level intercept  
981**

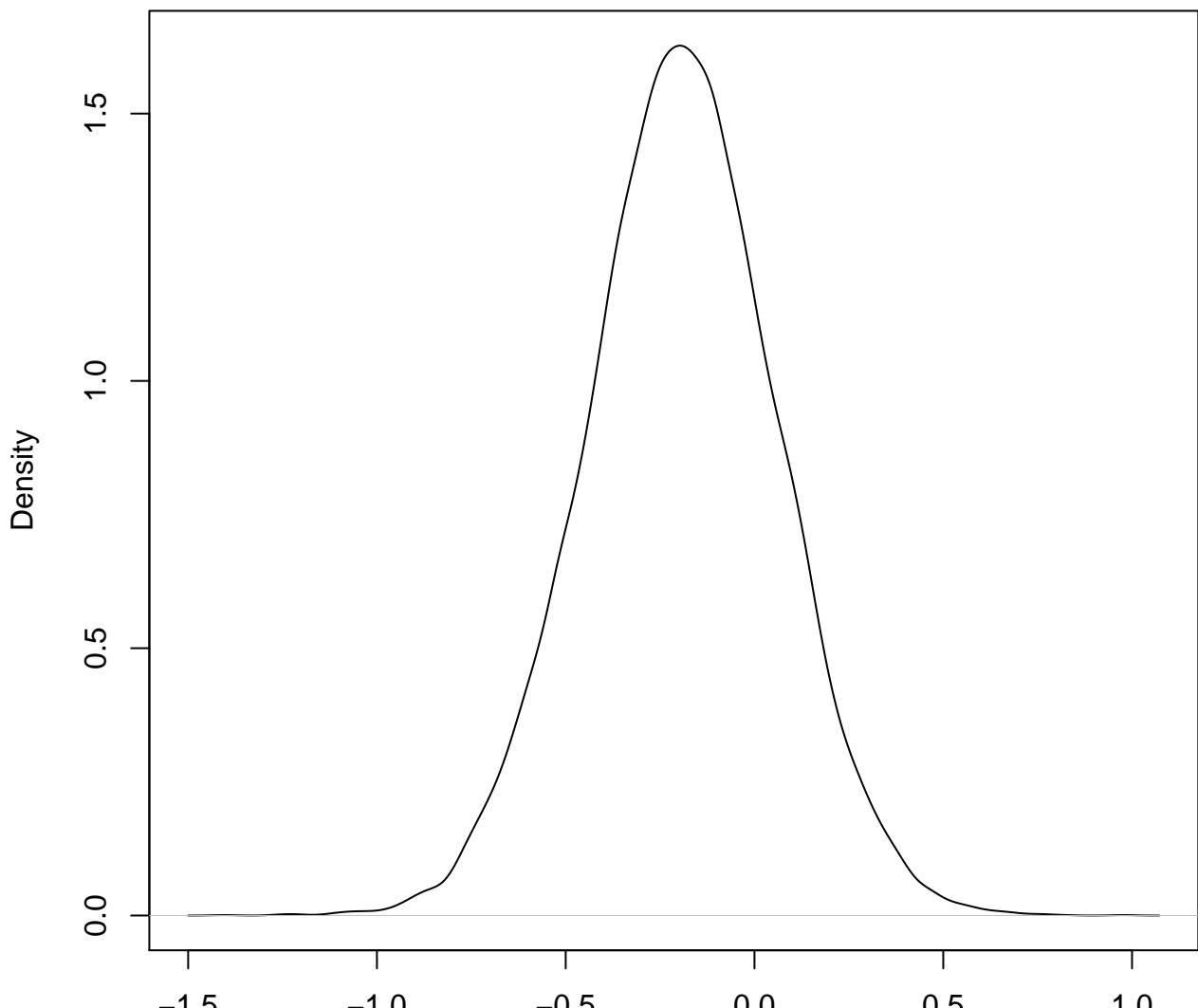


**density plot of exon-level intercept  
982**



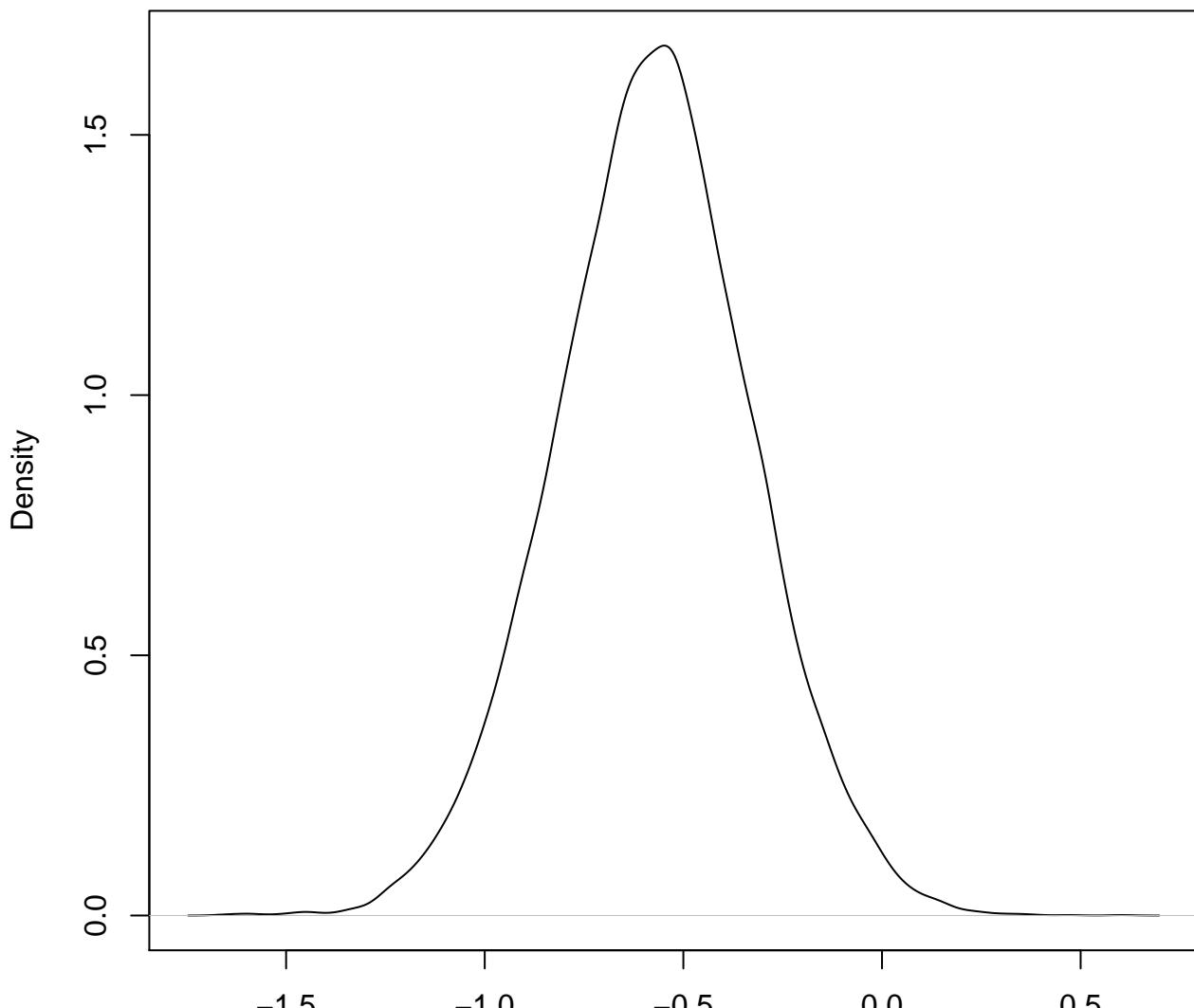
N = 16000 Bandwidth = 0.0319

**density plot of exon-level intercept  
983**



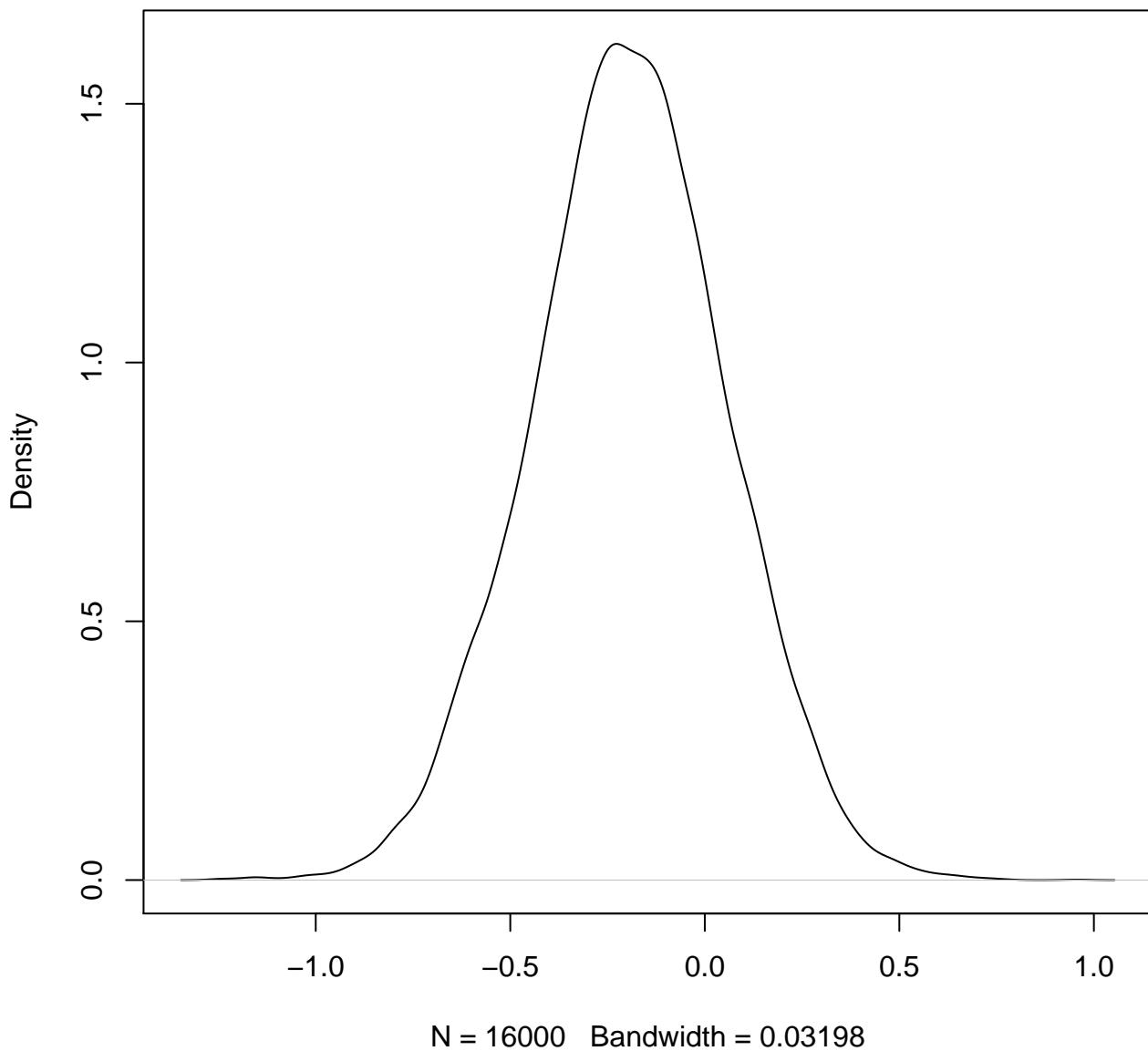
N = 16000 Bandwidth = 0.03197

**density plot of exon-level intercept  
984**

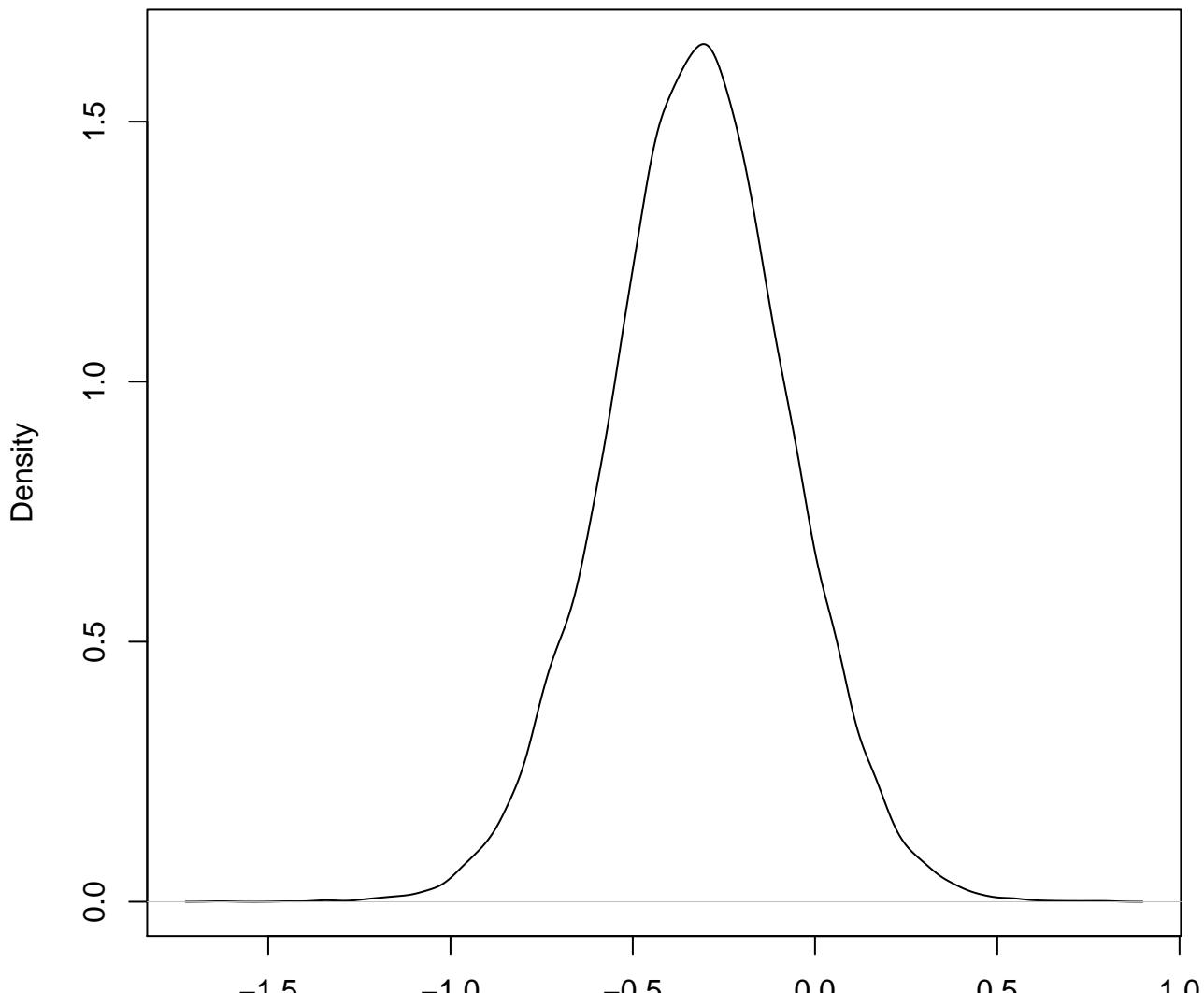


N = 16000 Bandwidth = 0.03169

**density plot of exon-level intercept  
985**

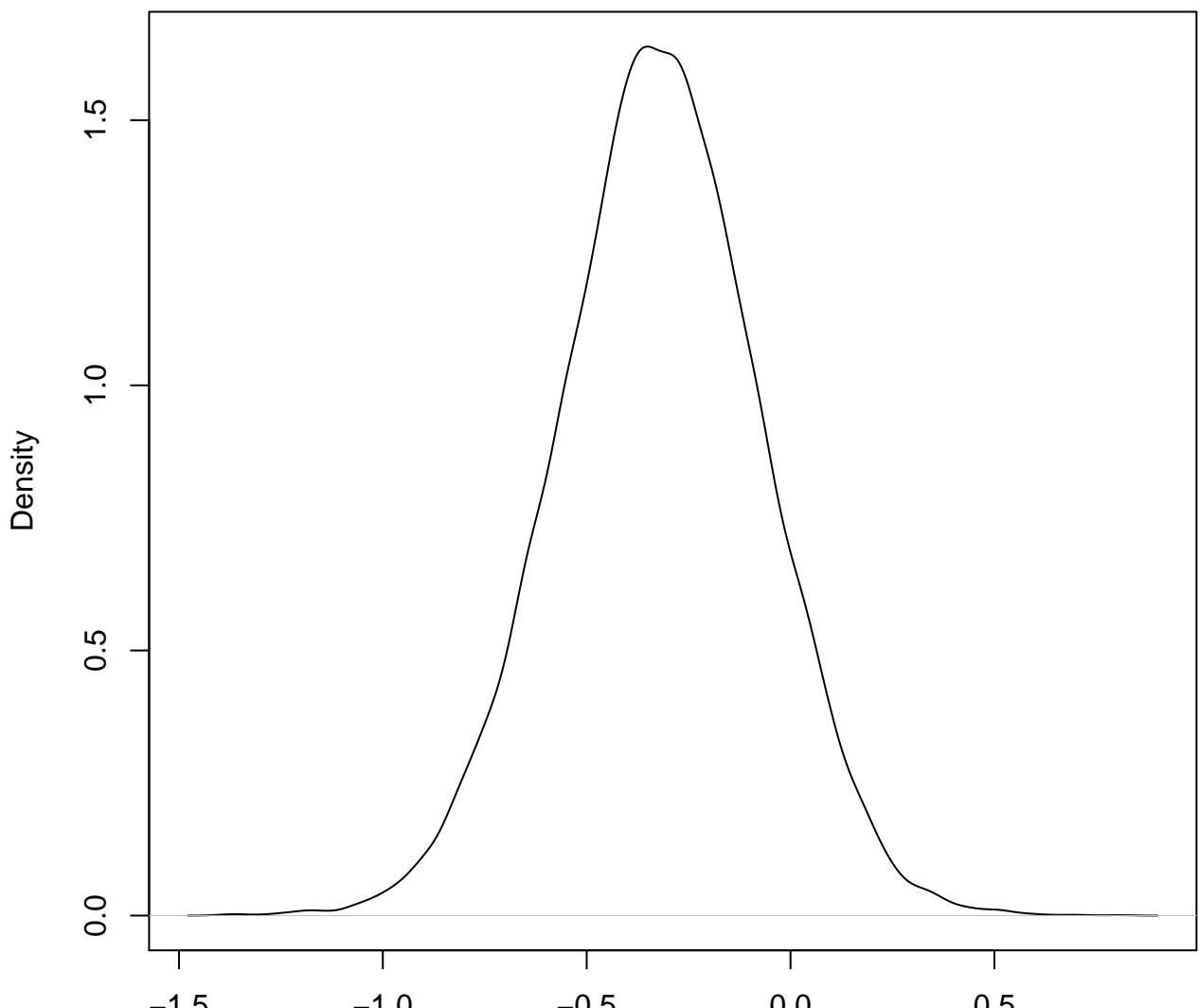


**density plot of exon-level intercept  
986**



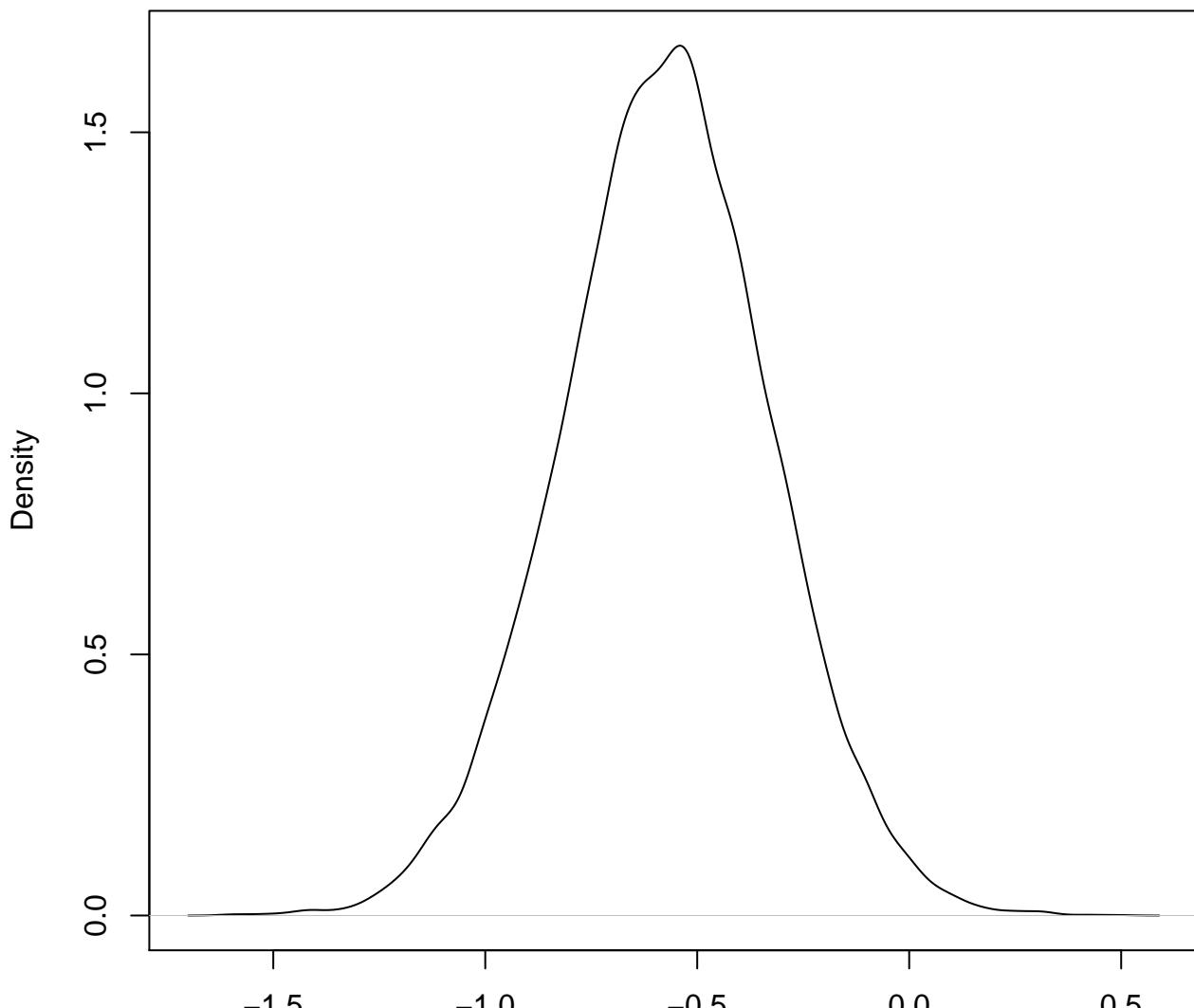
N = 16000 Bandwidth = 0.03162

**density plot of exon-level intercept  
987**



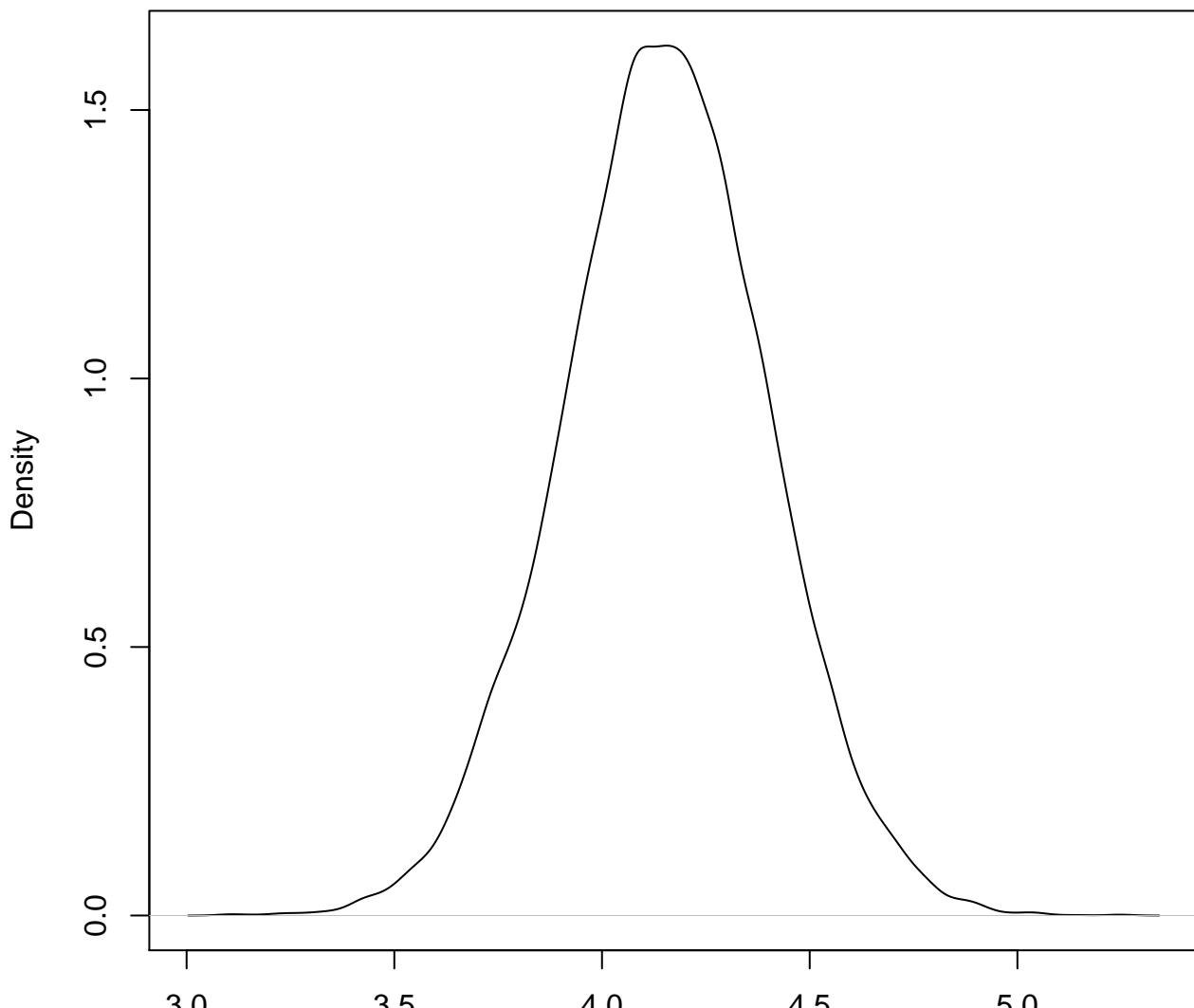
N = 16000 Bandwidth = 0.0317

**density plot of exon-level intercept  
988**



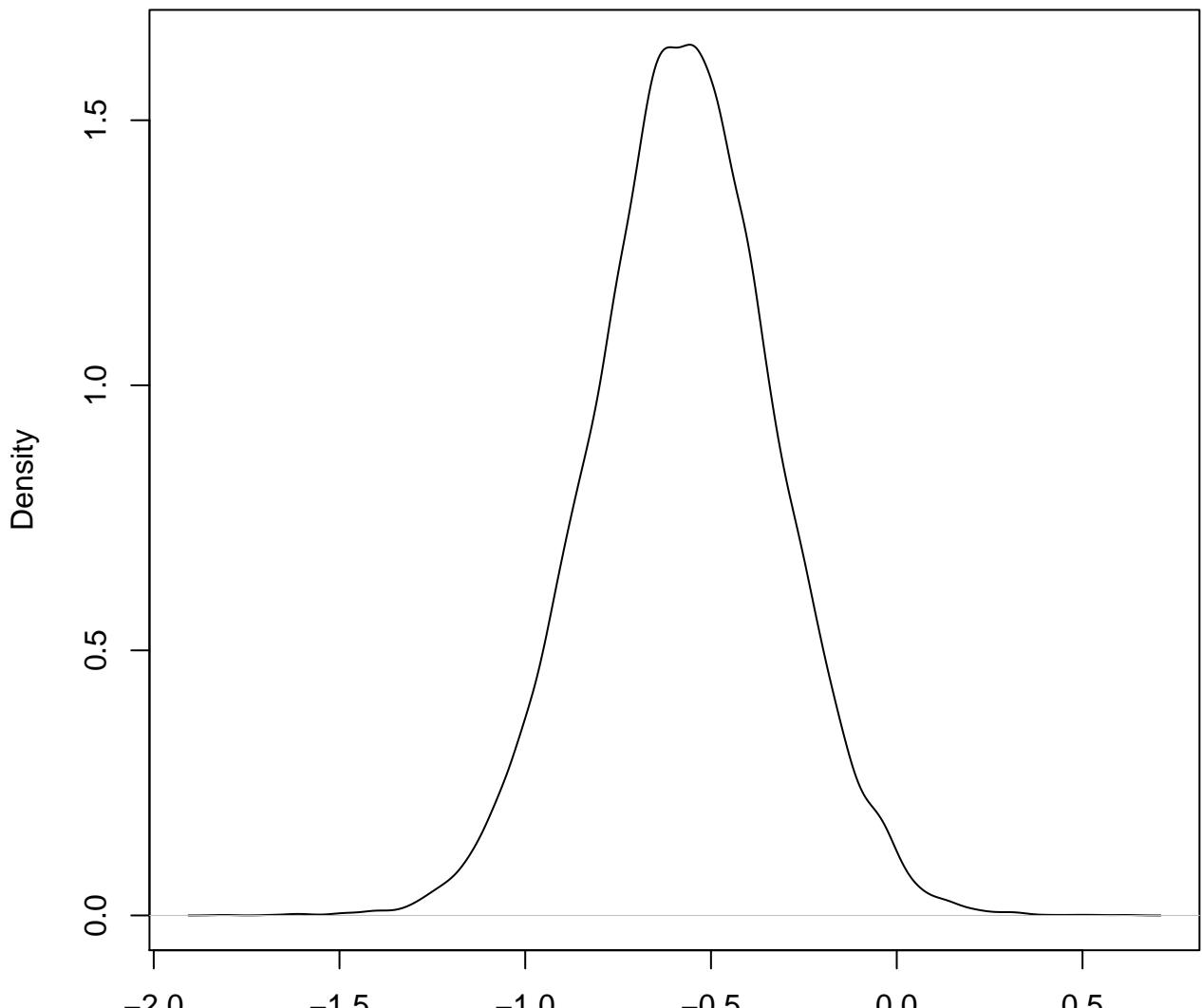
N = 16000 Bandwidth = 0.03158

**density plot of exon-level intercept  
989**



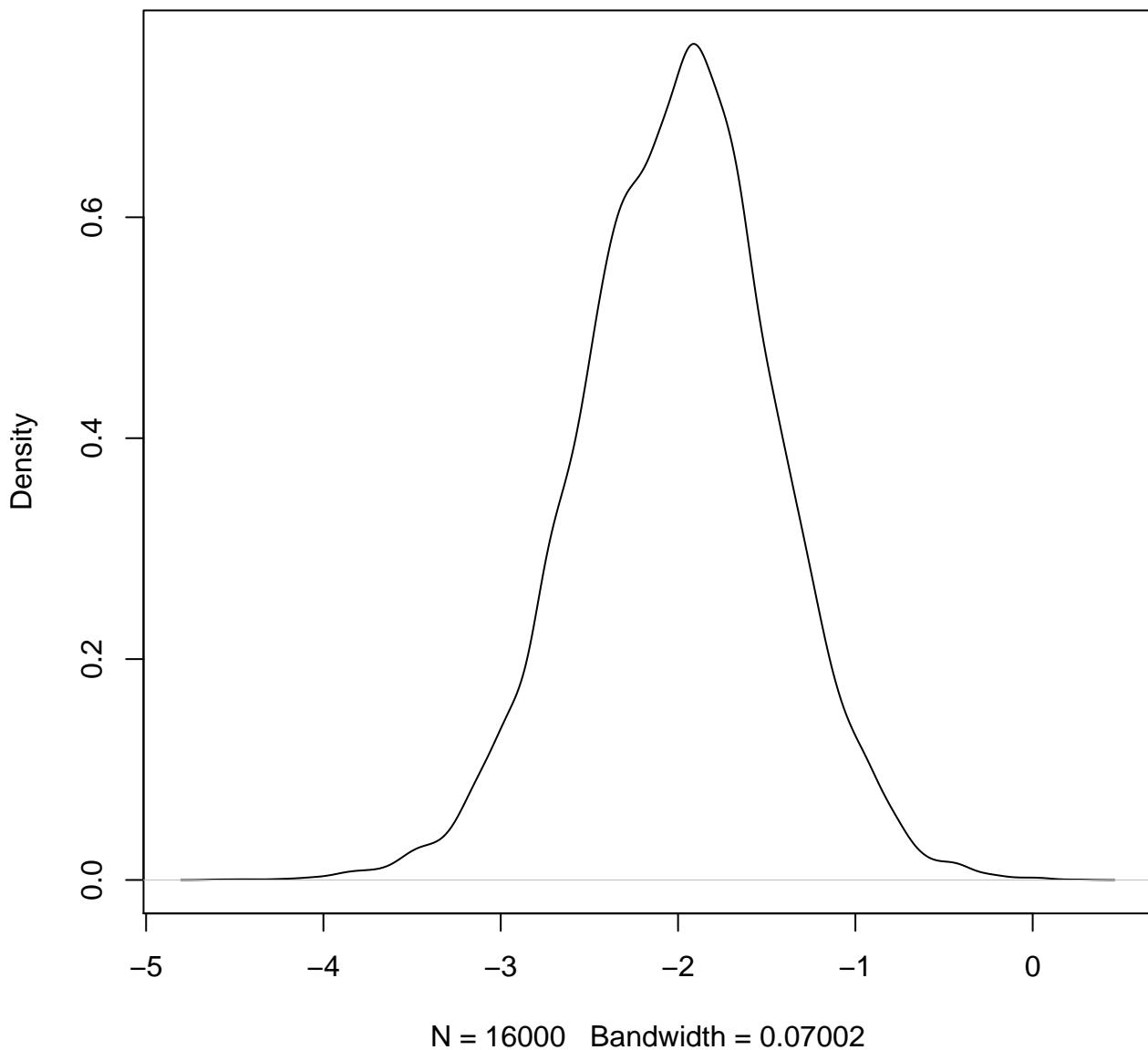
N = 16000 Bandwidth = 0.03167

**density plot of exon-level intercept  
990**

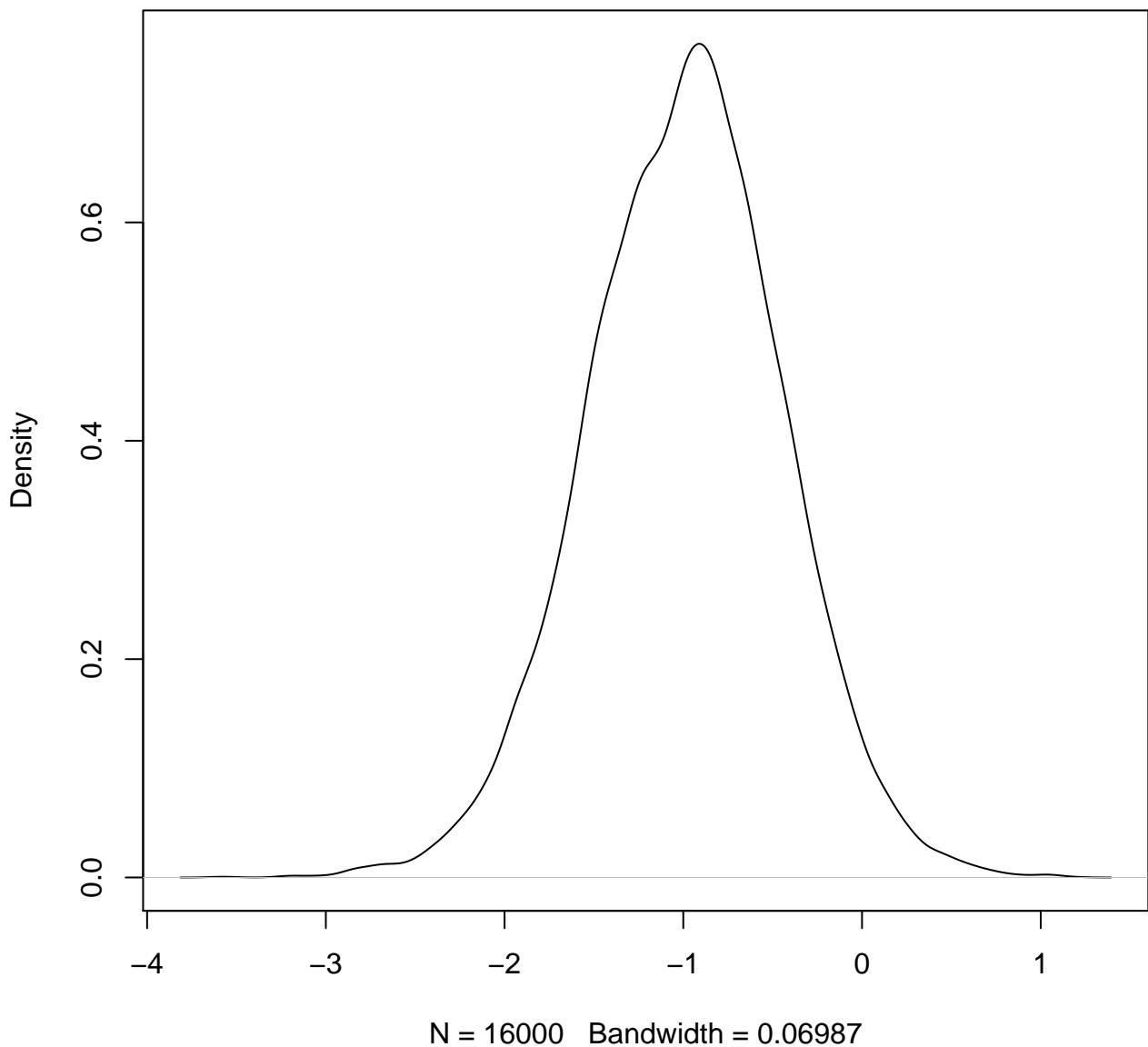


N = 16000 Bandwidth = 0.0316

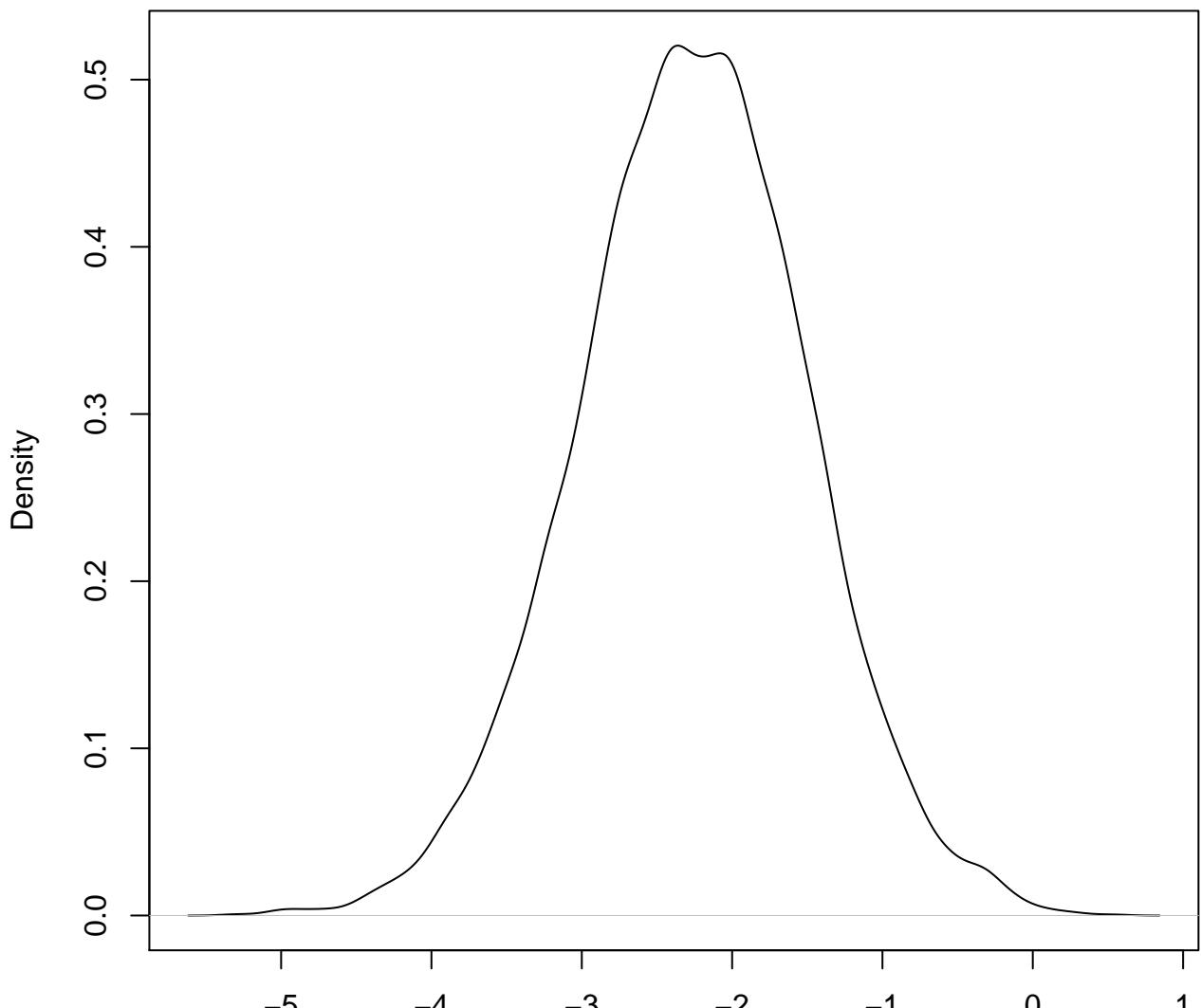
**density plot of exon-level intercept  
991**



**density plot of exon-level intercept  
992**

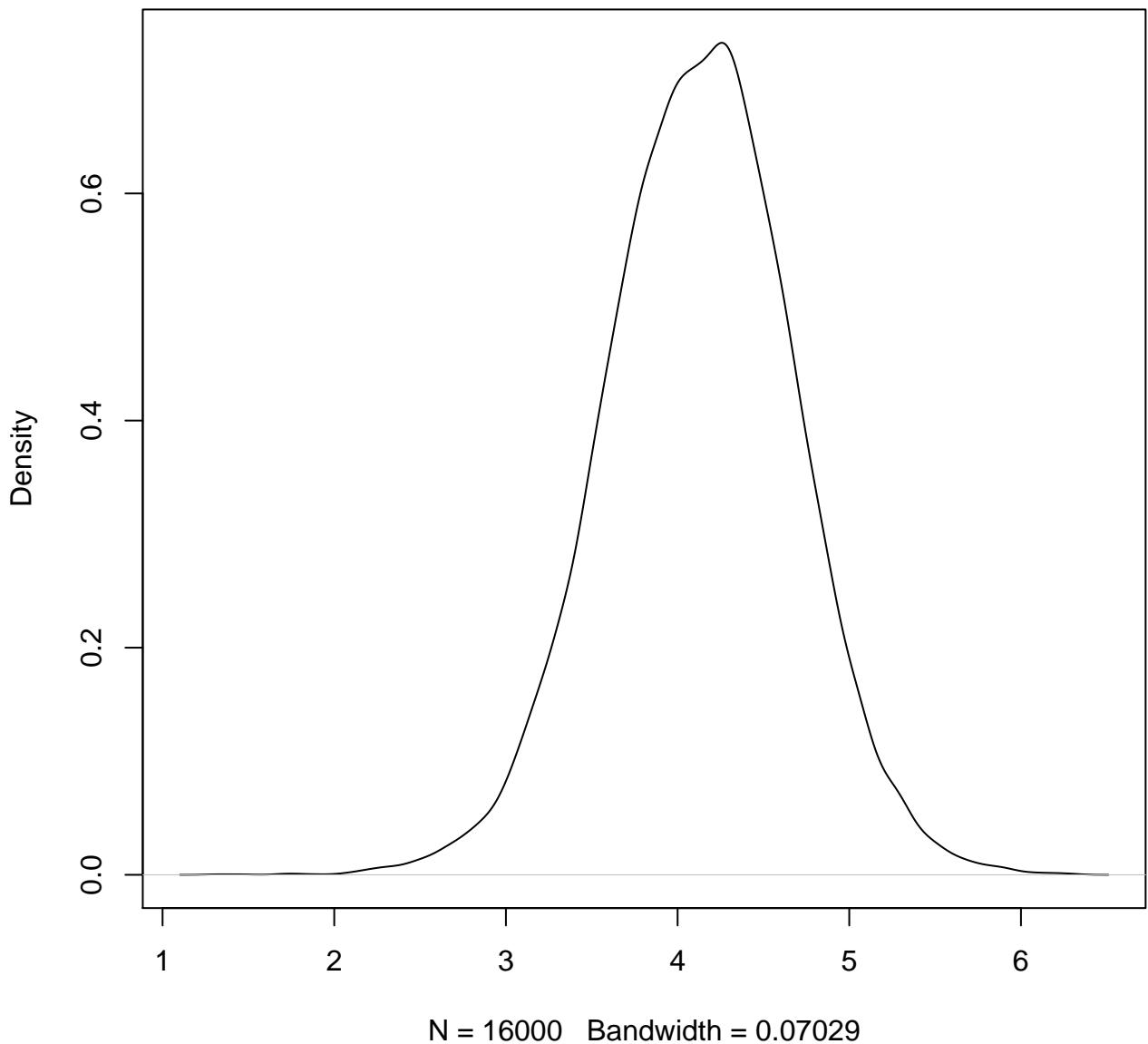


**density plot of exon-level intercept  
993**

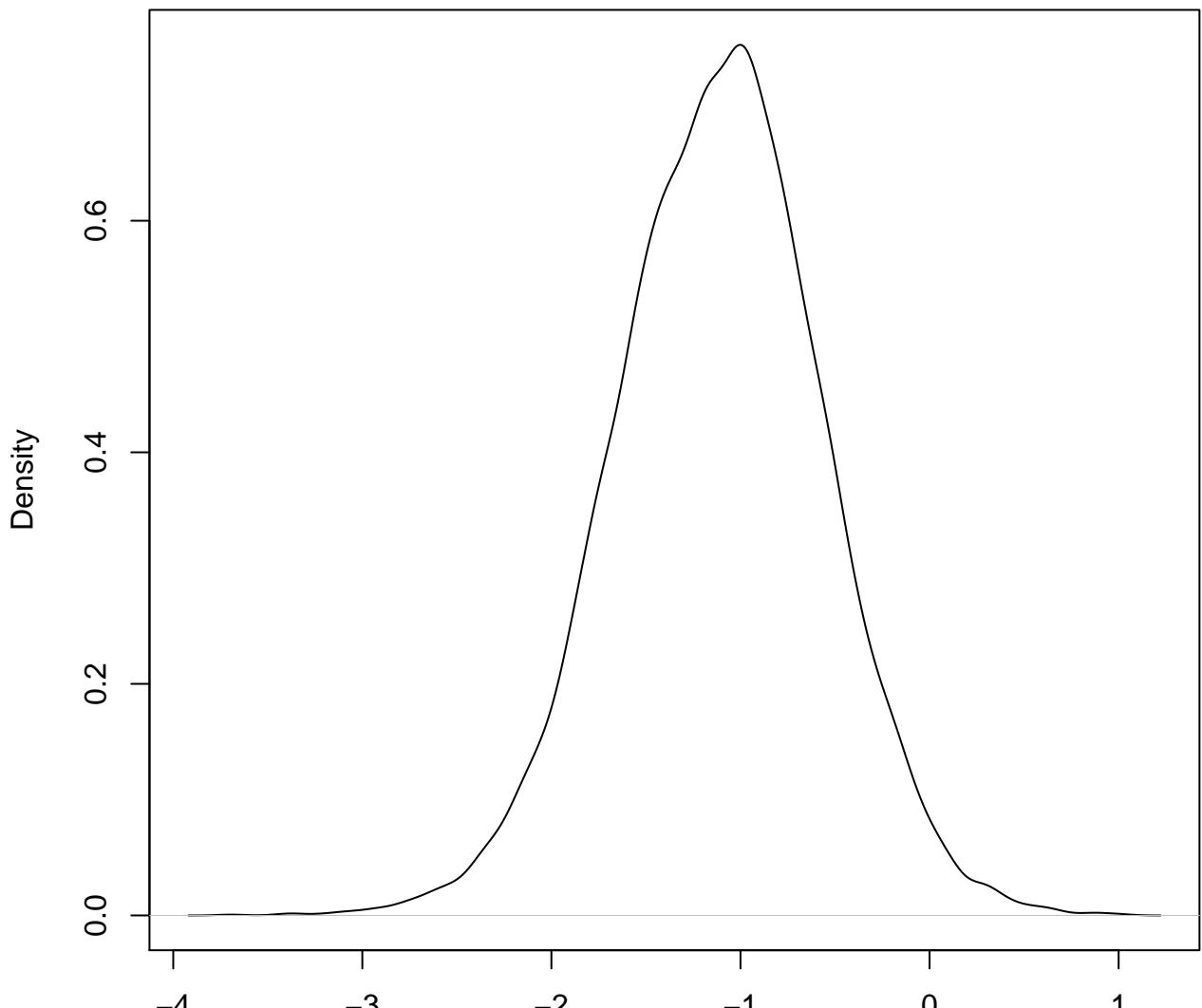


N = 16000 Bandwidth = 0.0984

**density plot of exon-level intercept  
994**

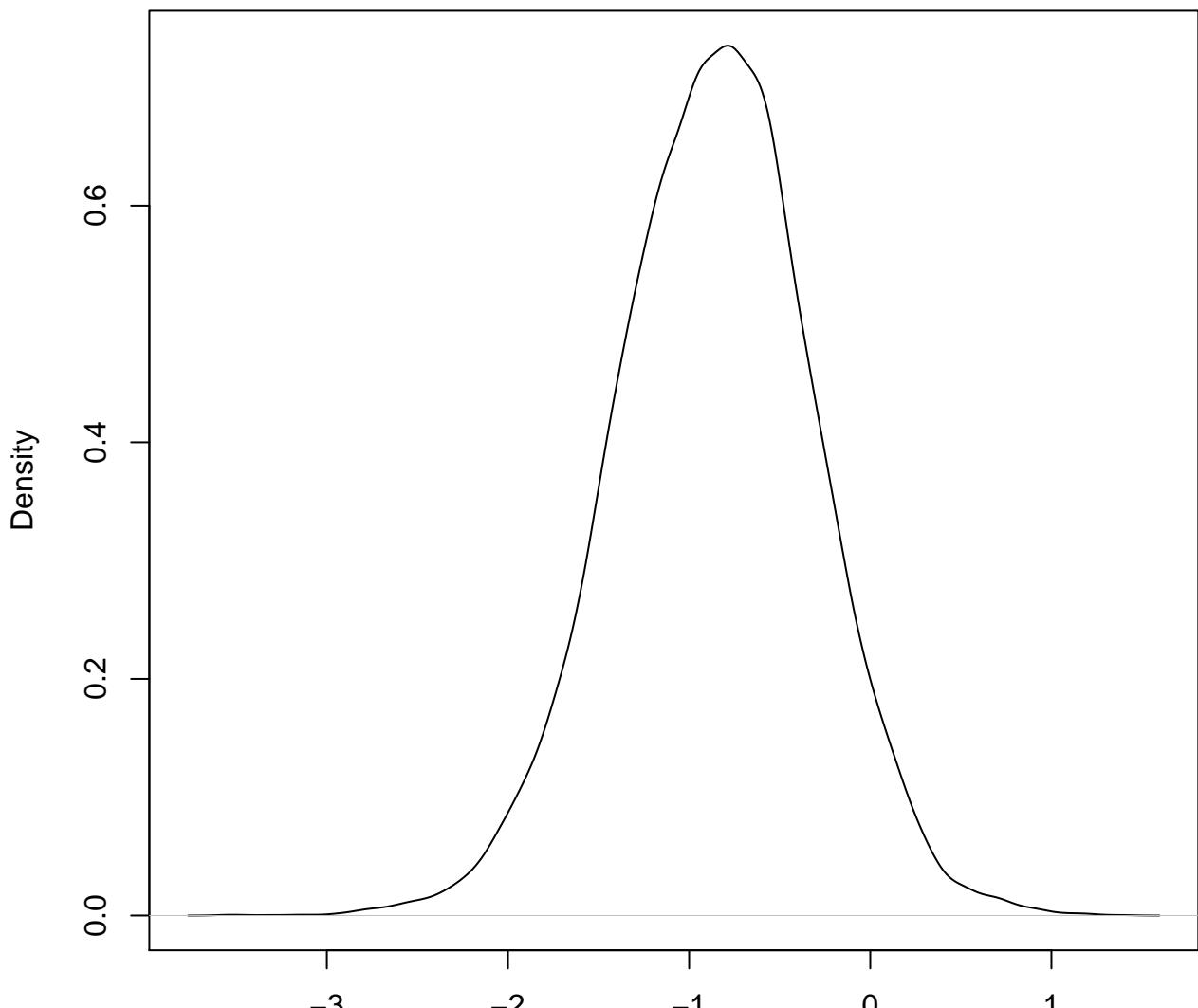


**density plot of exon-level intercept  
995**



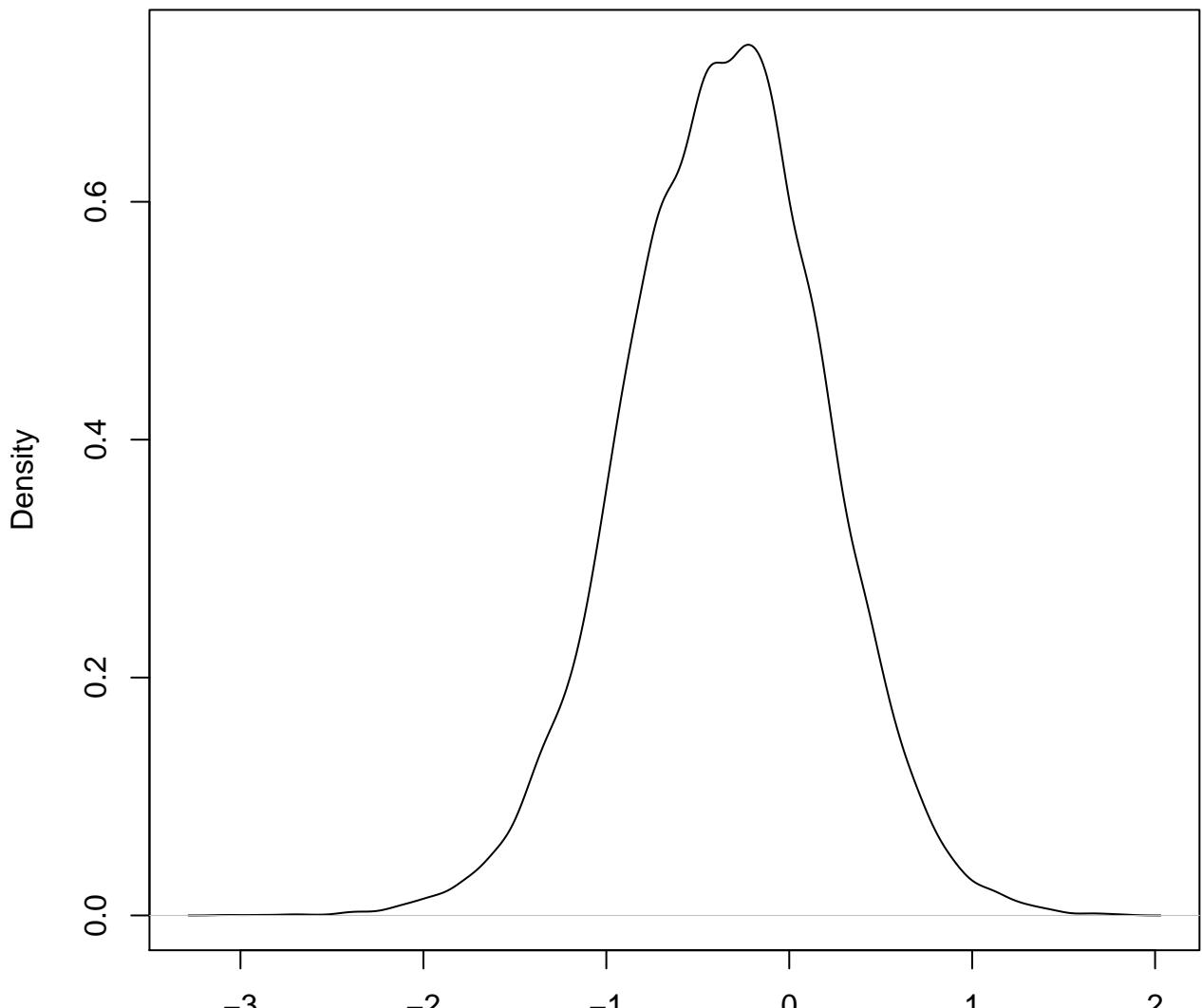
N = 16000 Bandwidth = 0.07013

**density plot of exon-level intercept  
996**



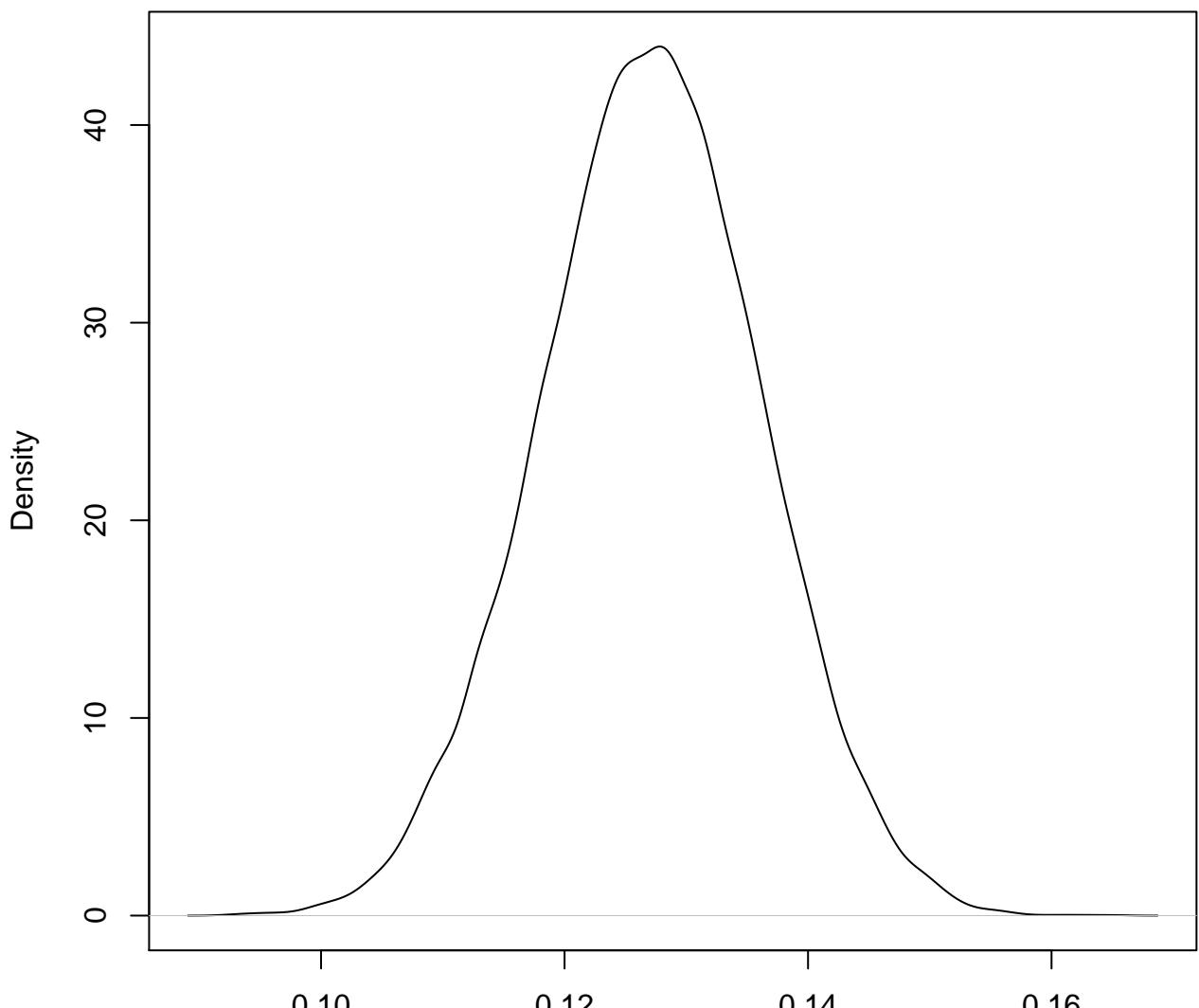
N = 16000 Bandwidth = 0.07006

**density plot of exon-level intercept  
997**



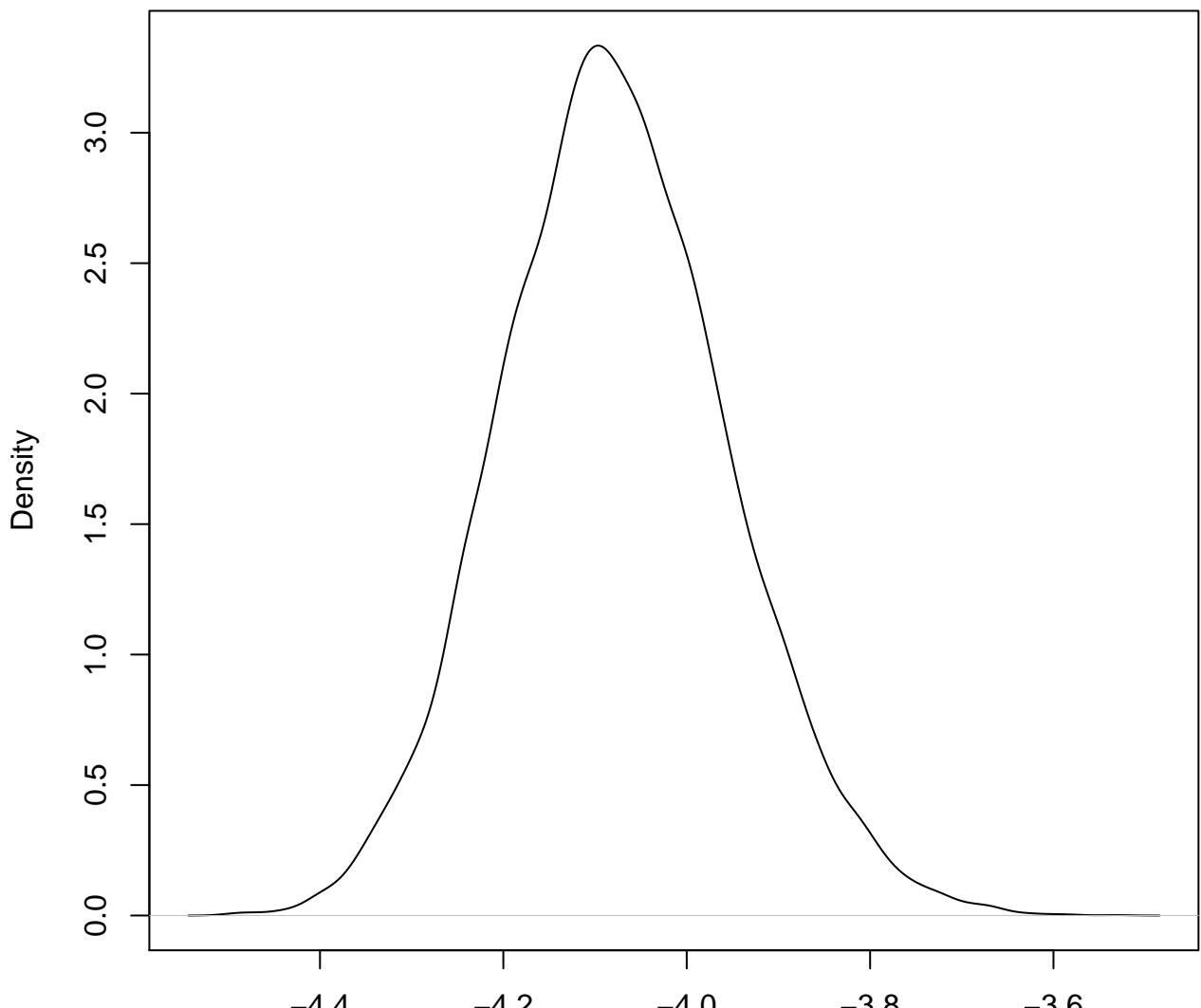
N = 16000 Bandwidth = 0.07081

## **density plot of beta**



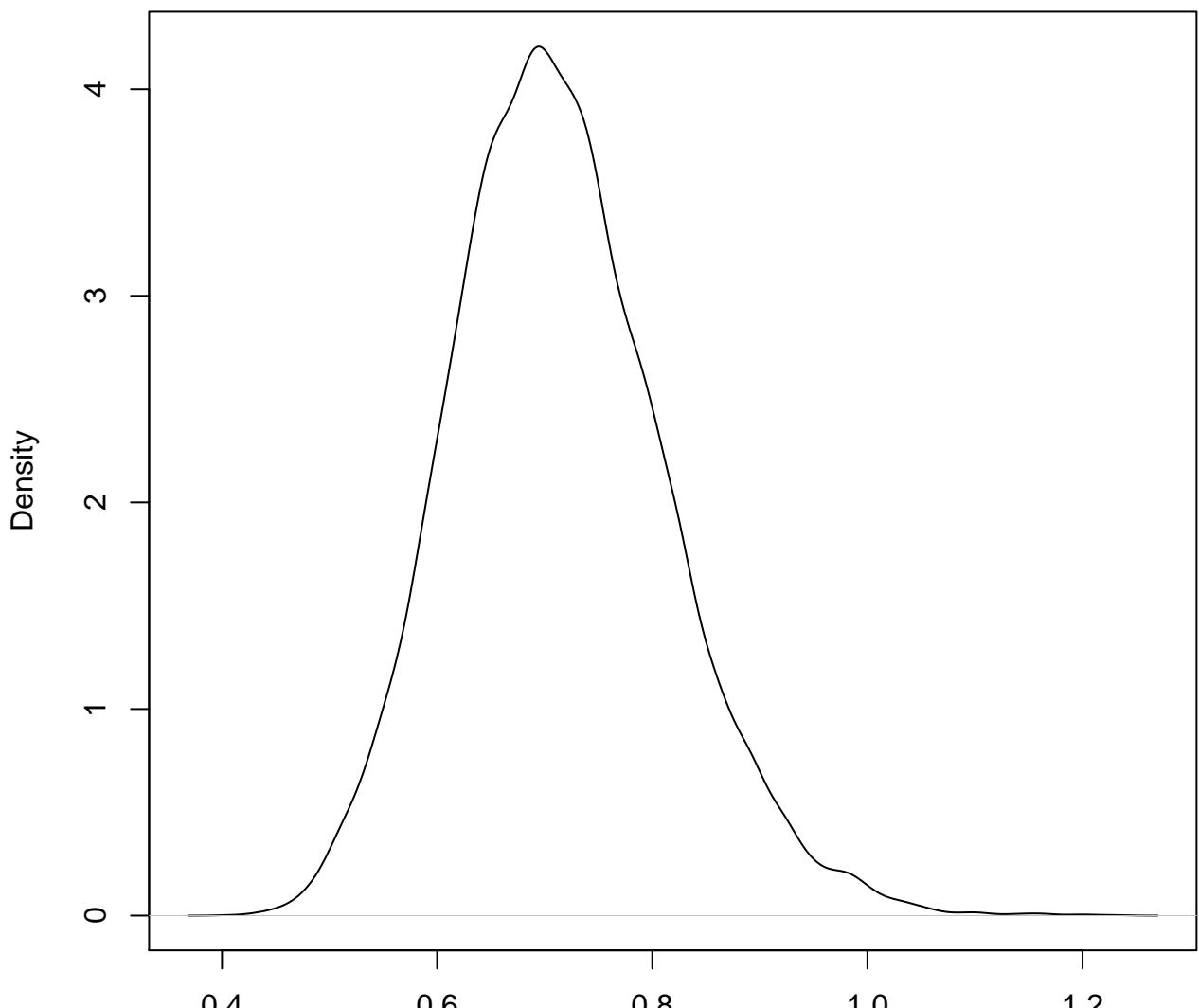
N = 16000 Bandwidth = 0.001173

## **density plot of mu**



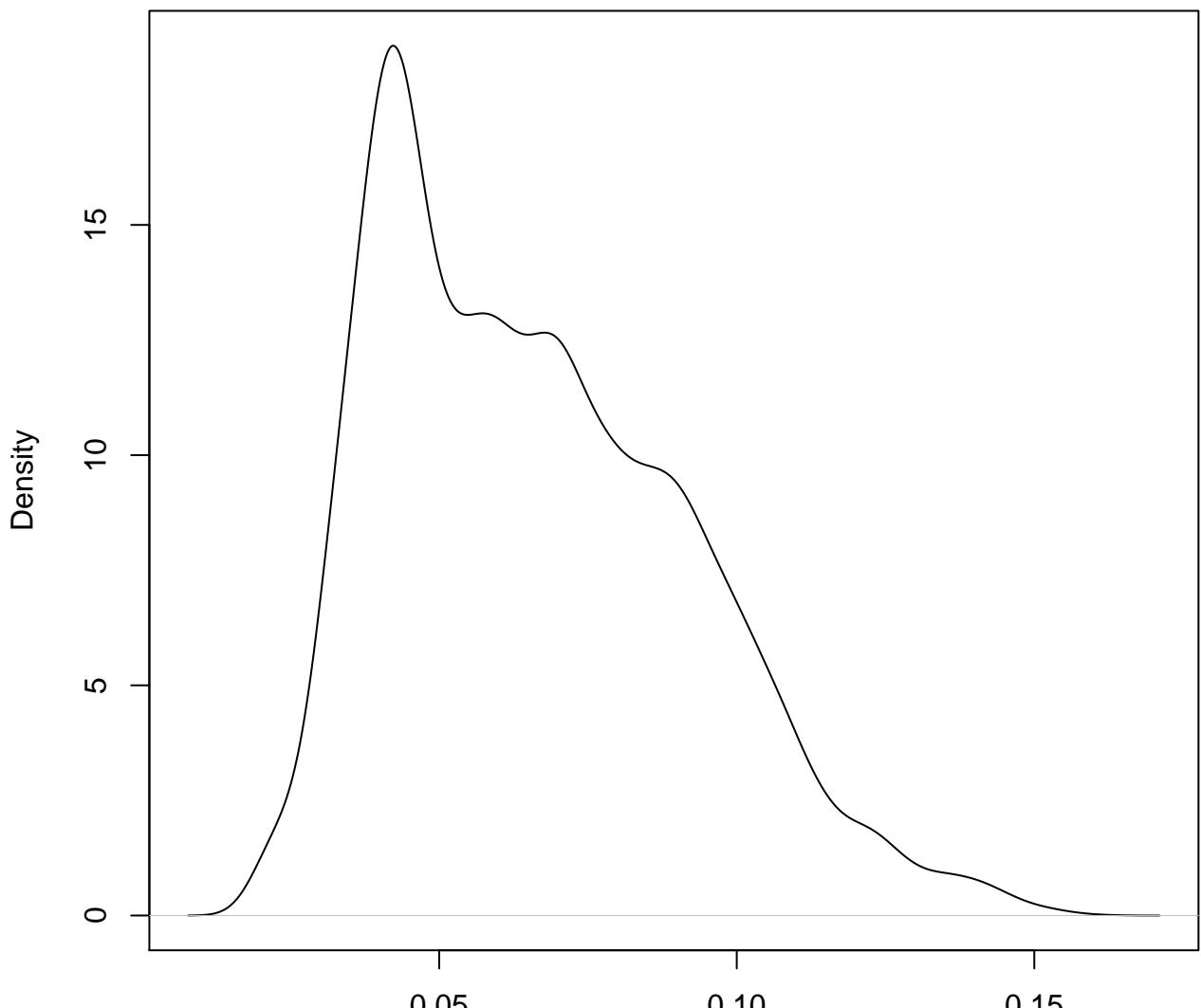
N = 16000 Bandwidth = 0.01601

## **density plot of sigma\_a**



N = 16000 Bandwidth = 0.01263

## **density plot of sigma**



N = 16000 Bandwidth = 0.003347