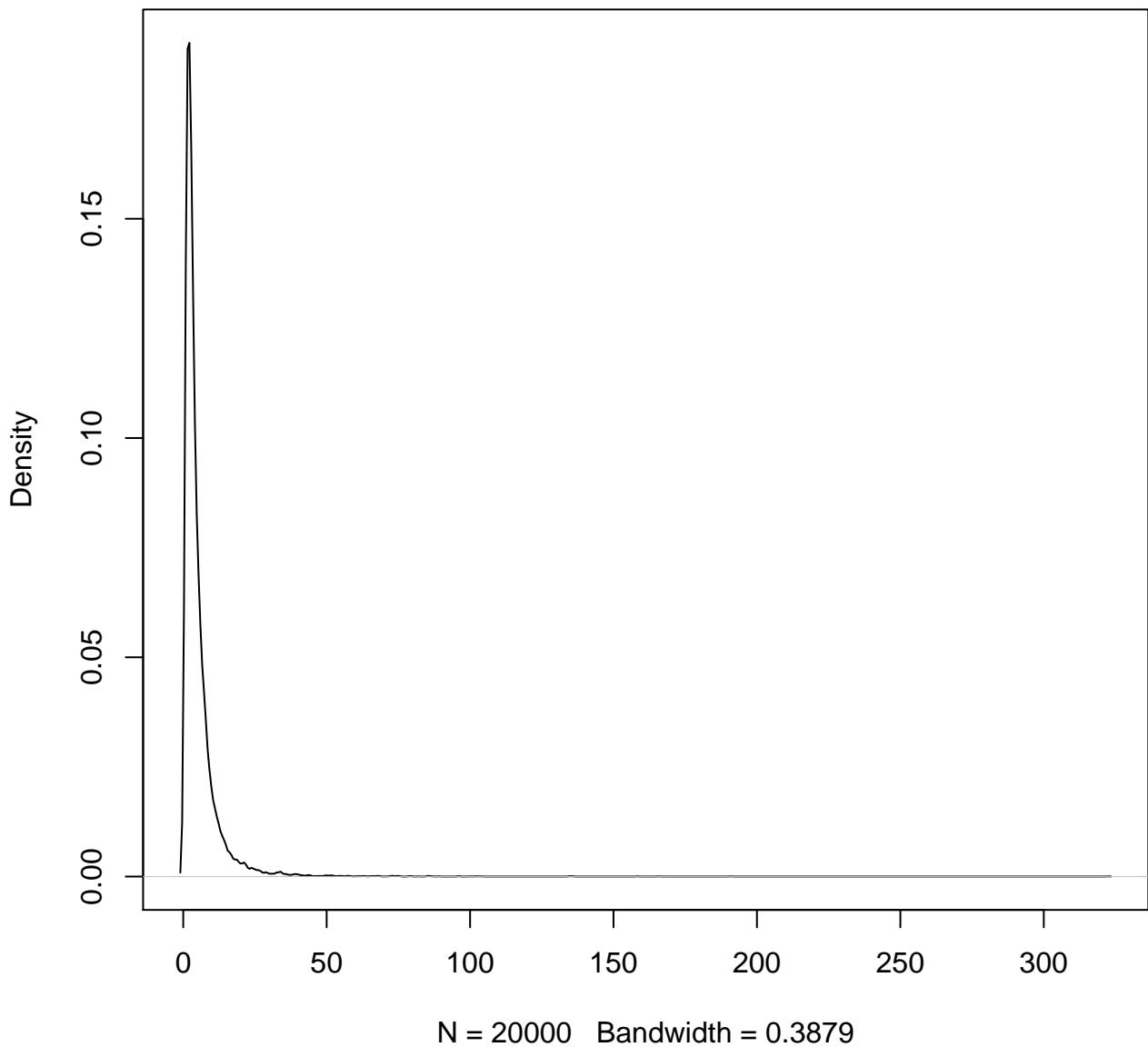
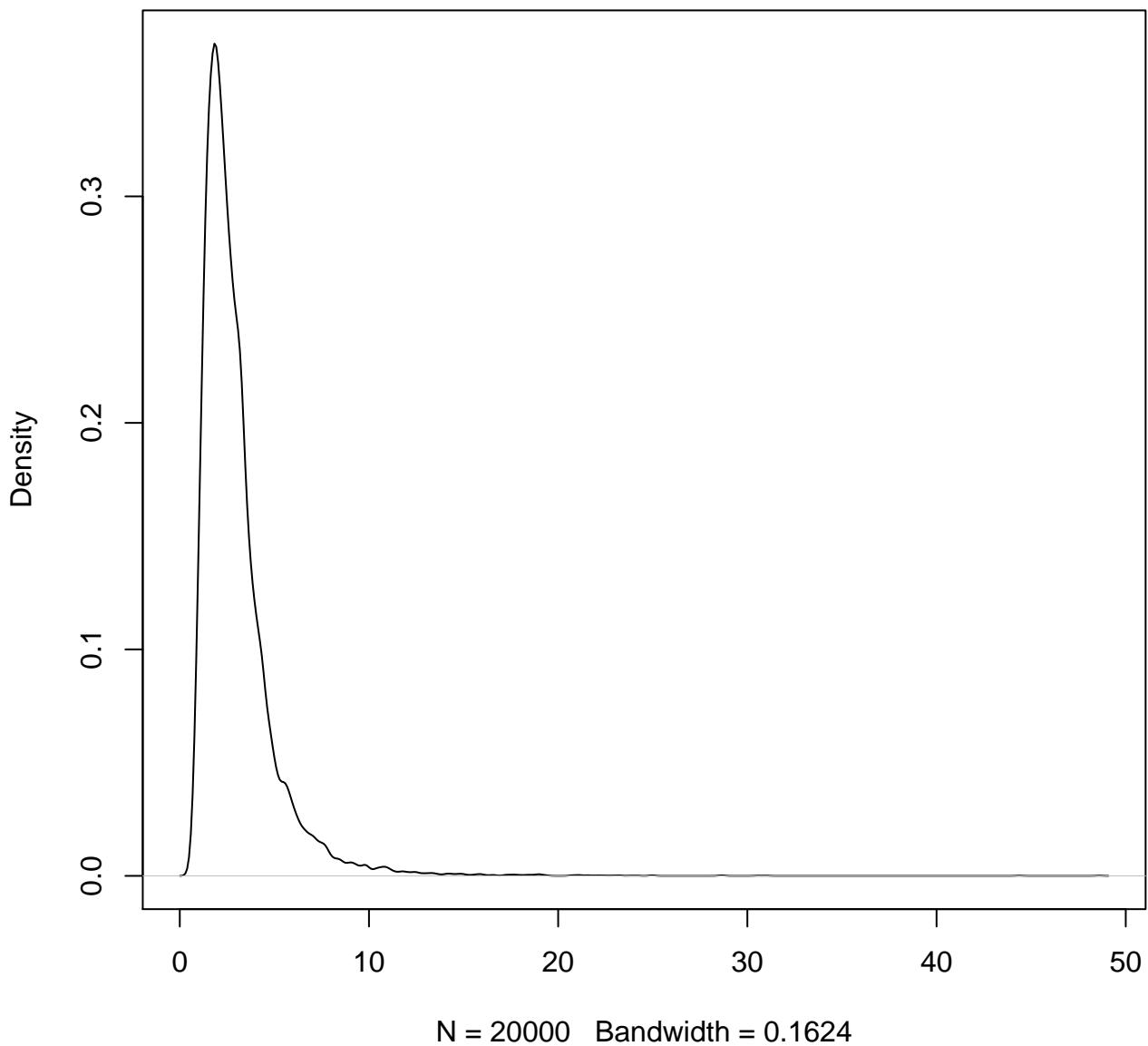


density plot of exon-level variance

1

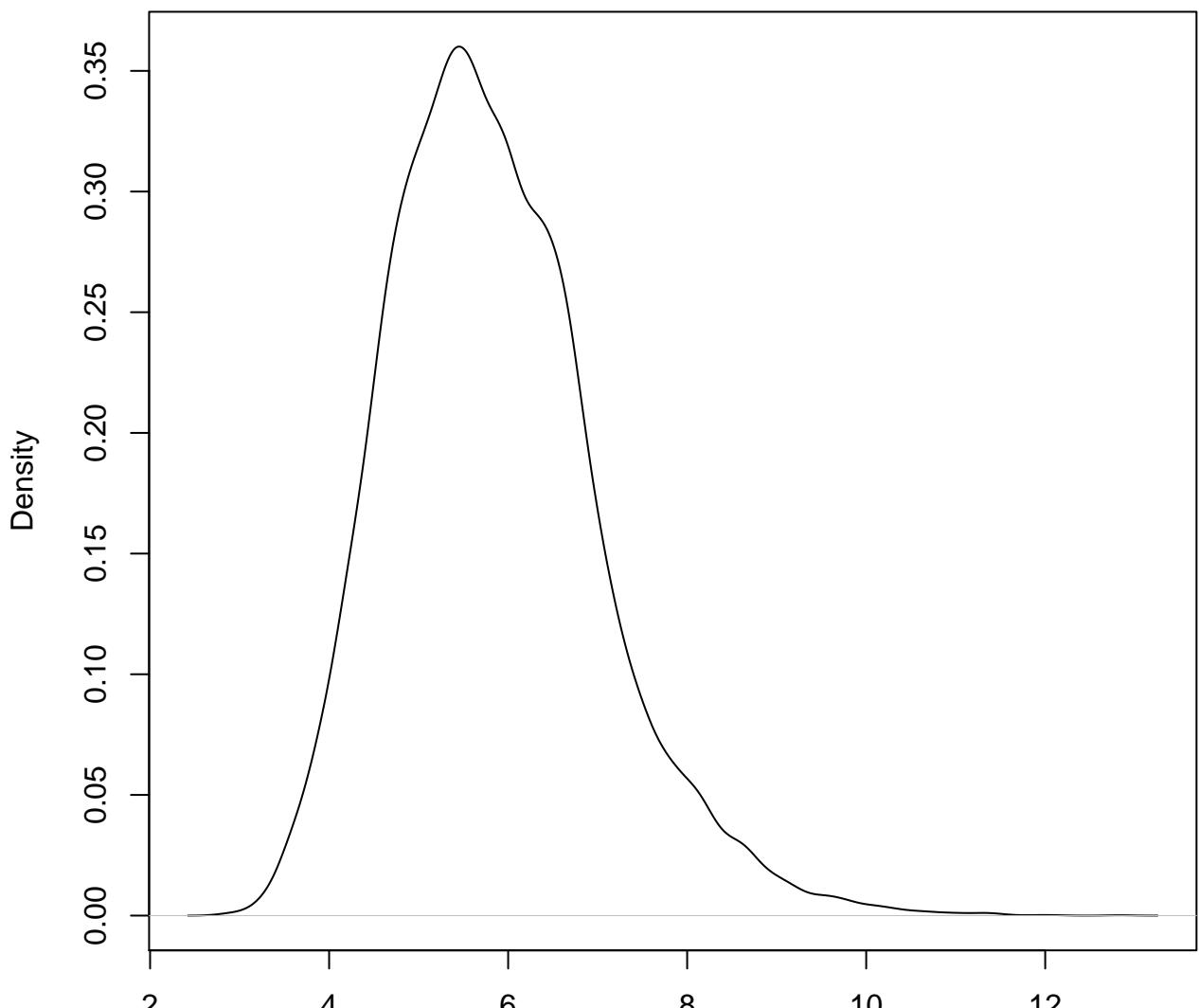


density plot of exon-level variance 2



density plot of exon-level variance

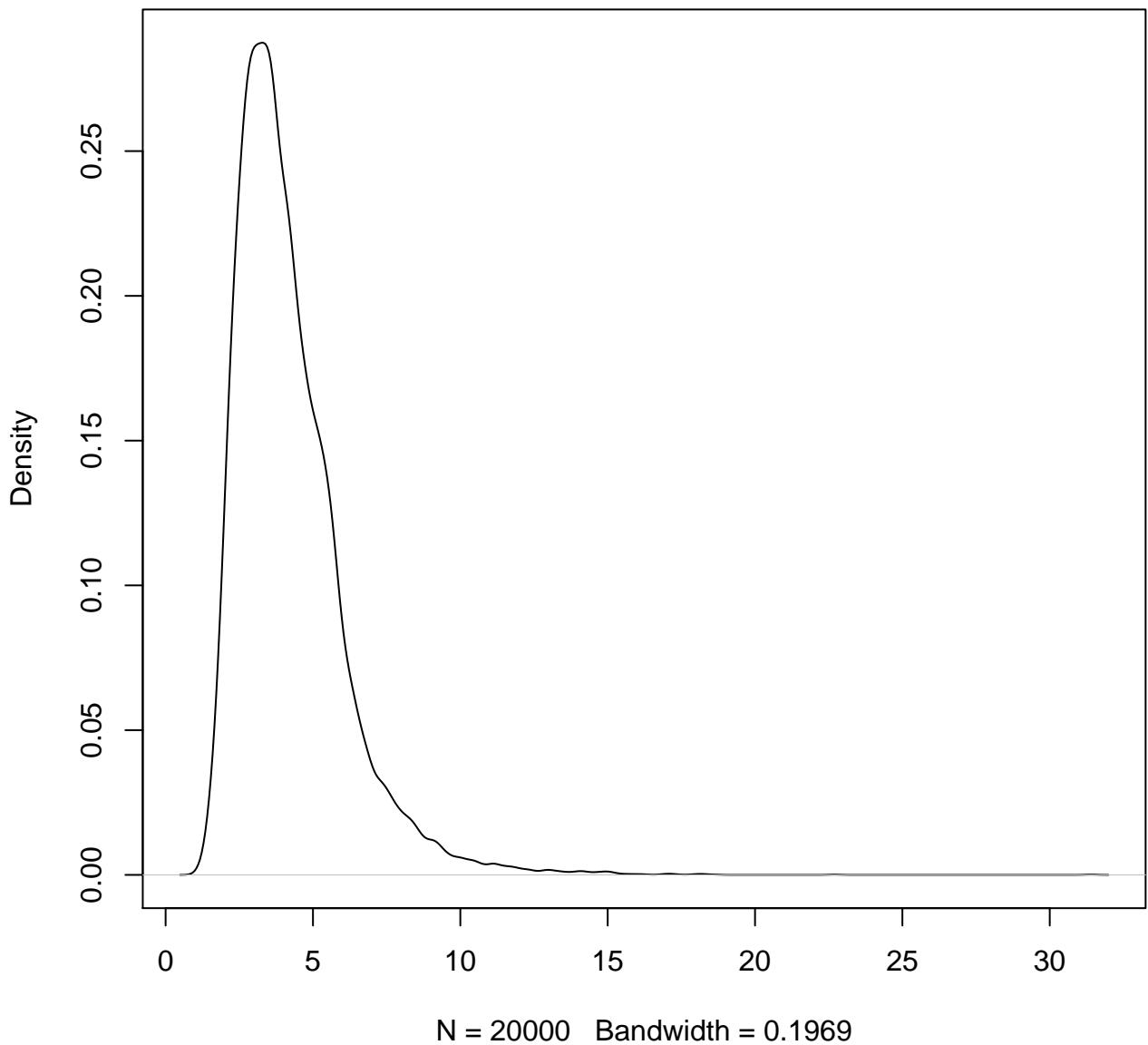
3



N = 20000 Bandwidth = 0.1421

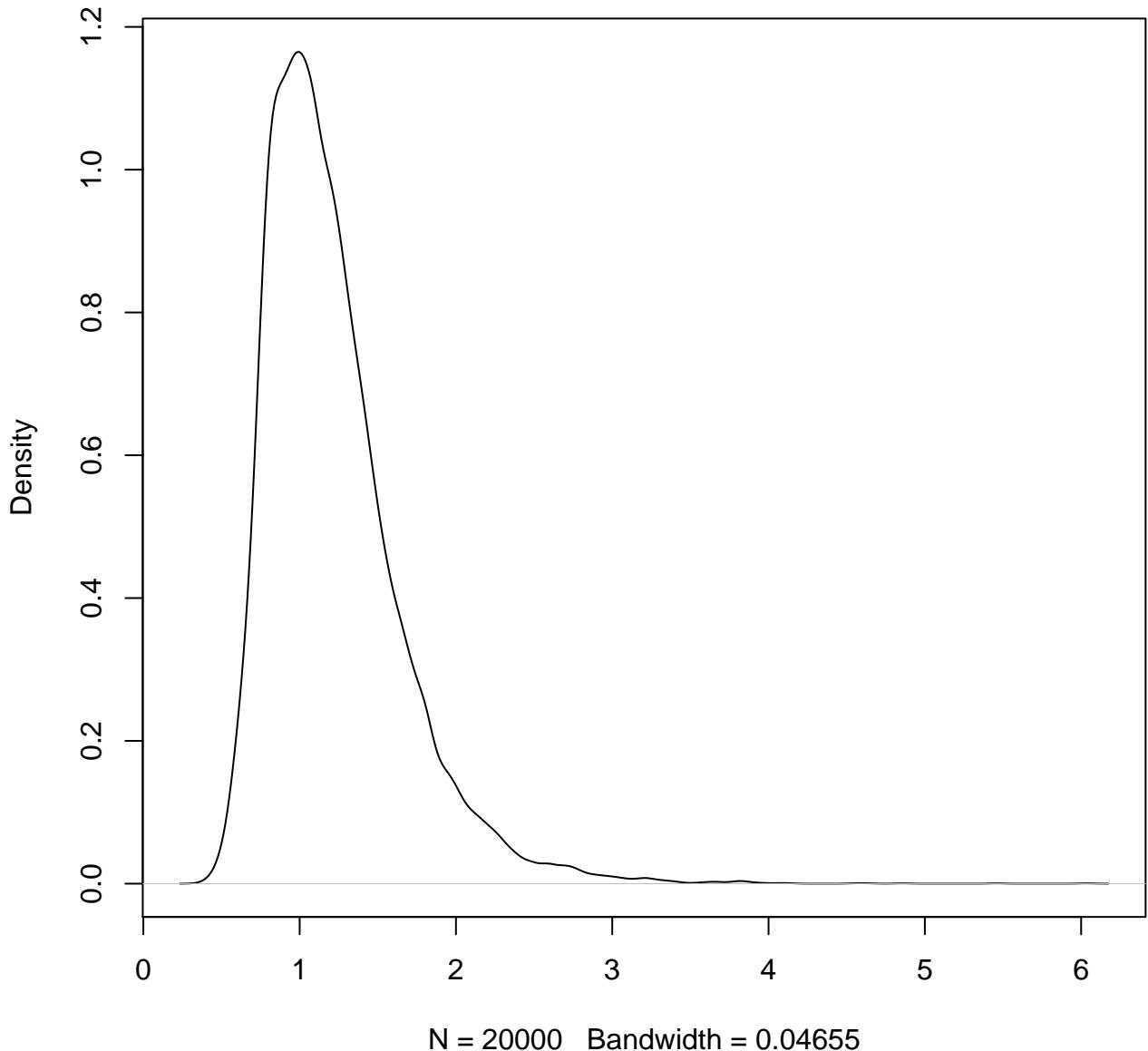
density plot of exon-level variance

4



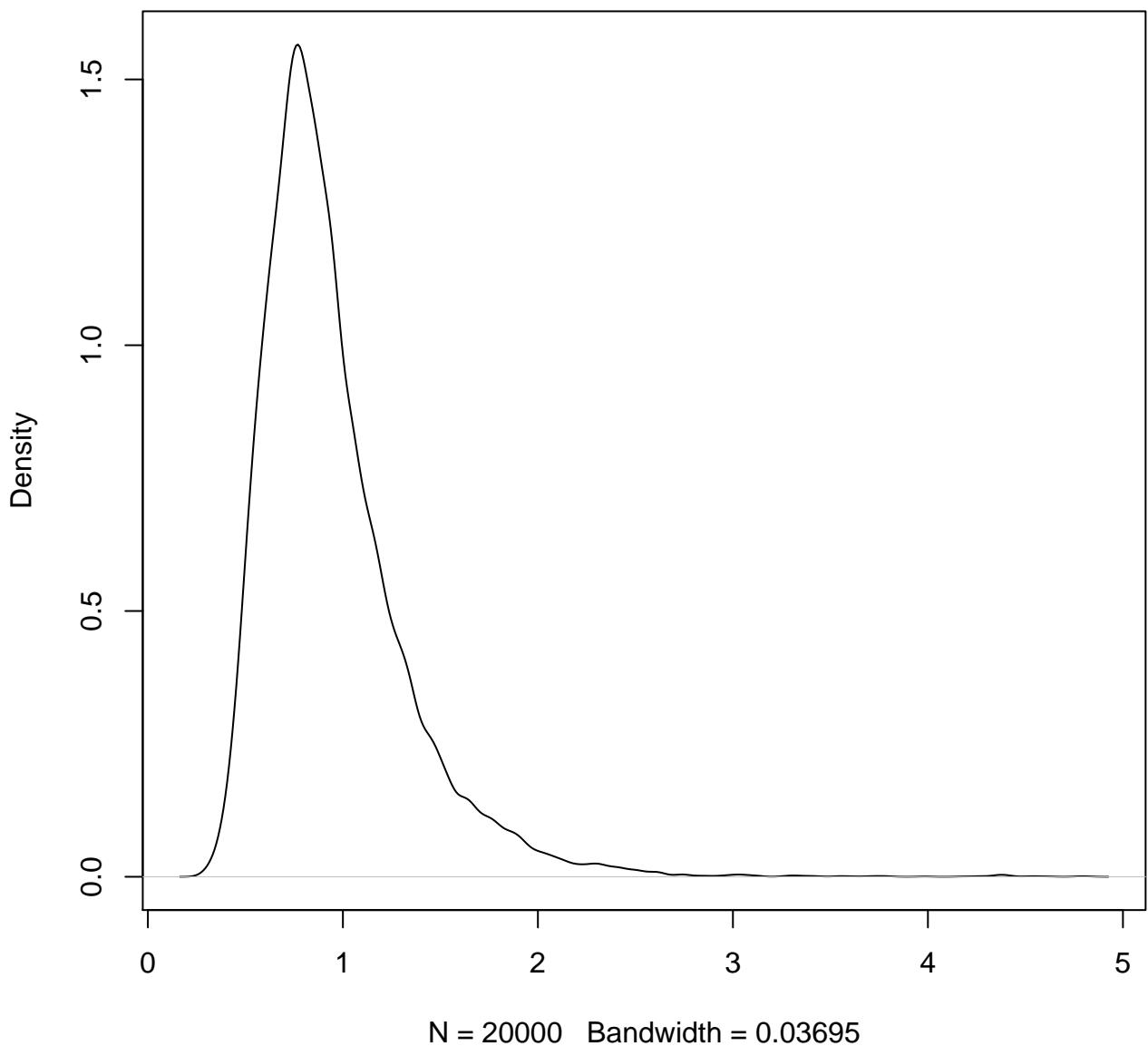
density plot of exon-level variance

5



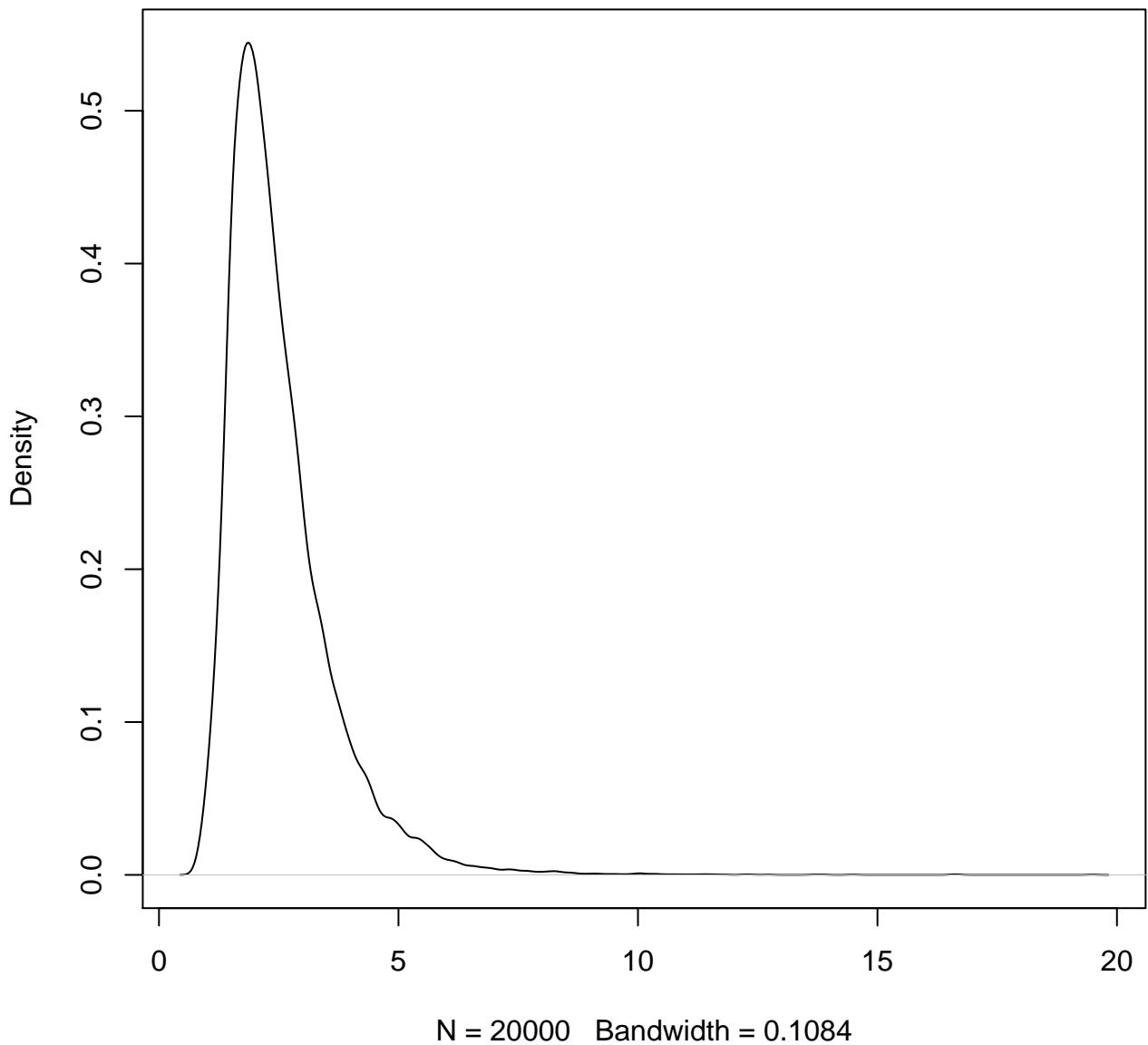
density plot of exon-level variance

6

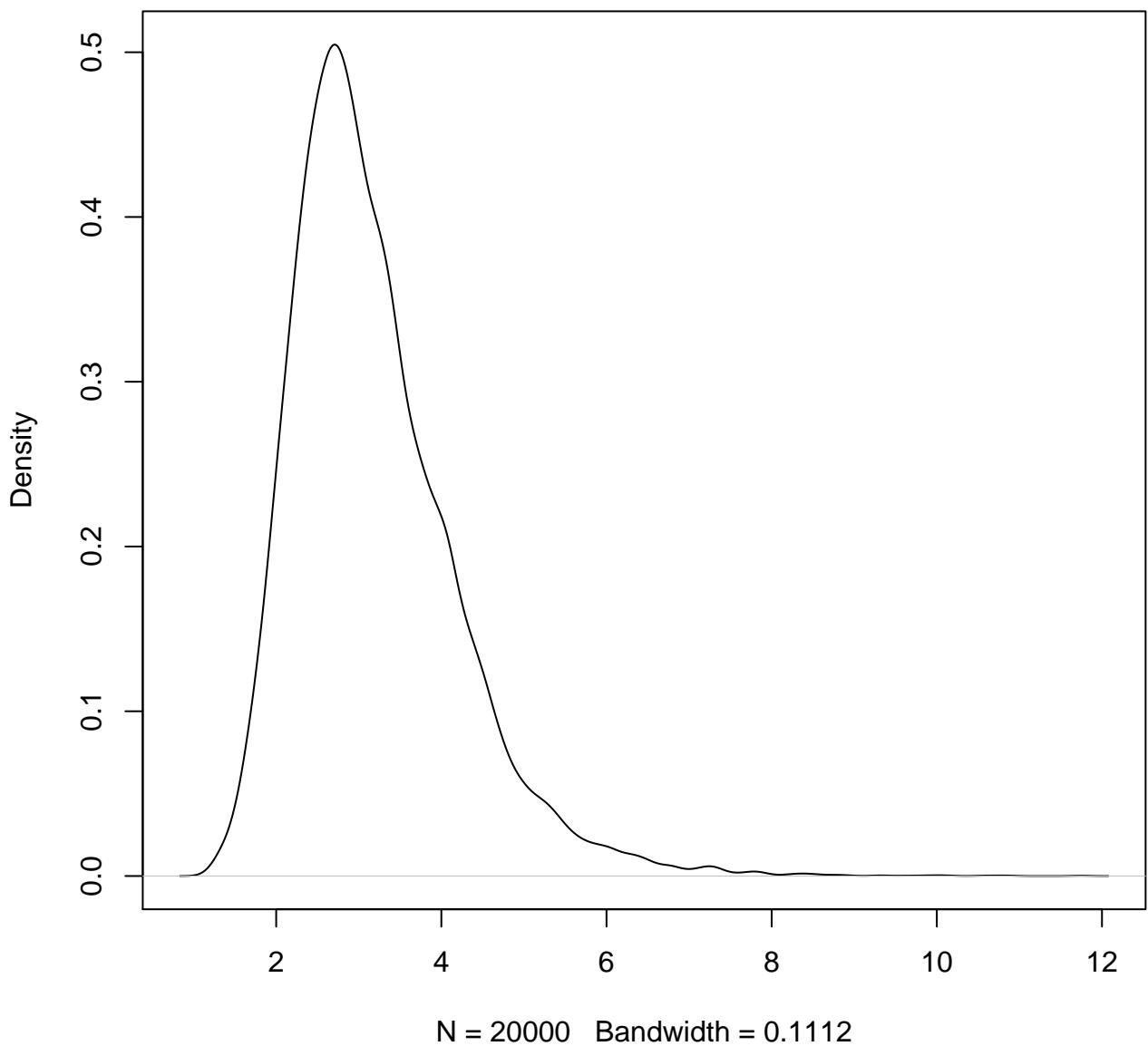


density plot of exon-level variance

7

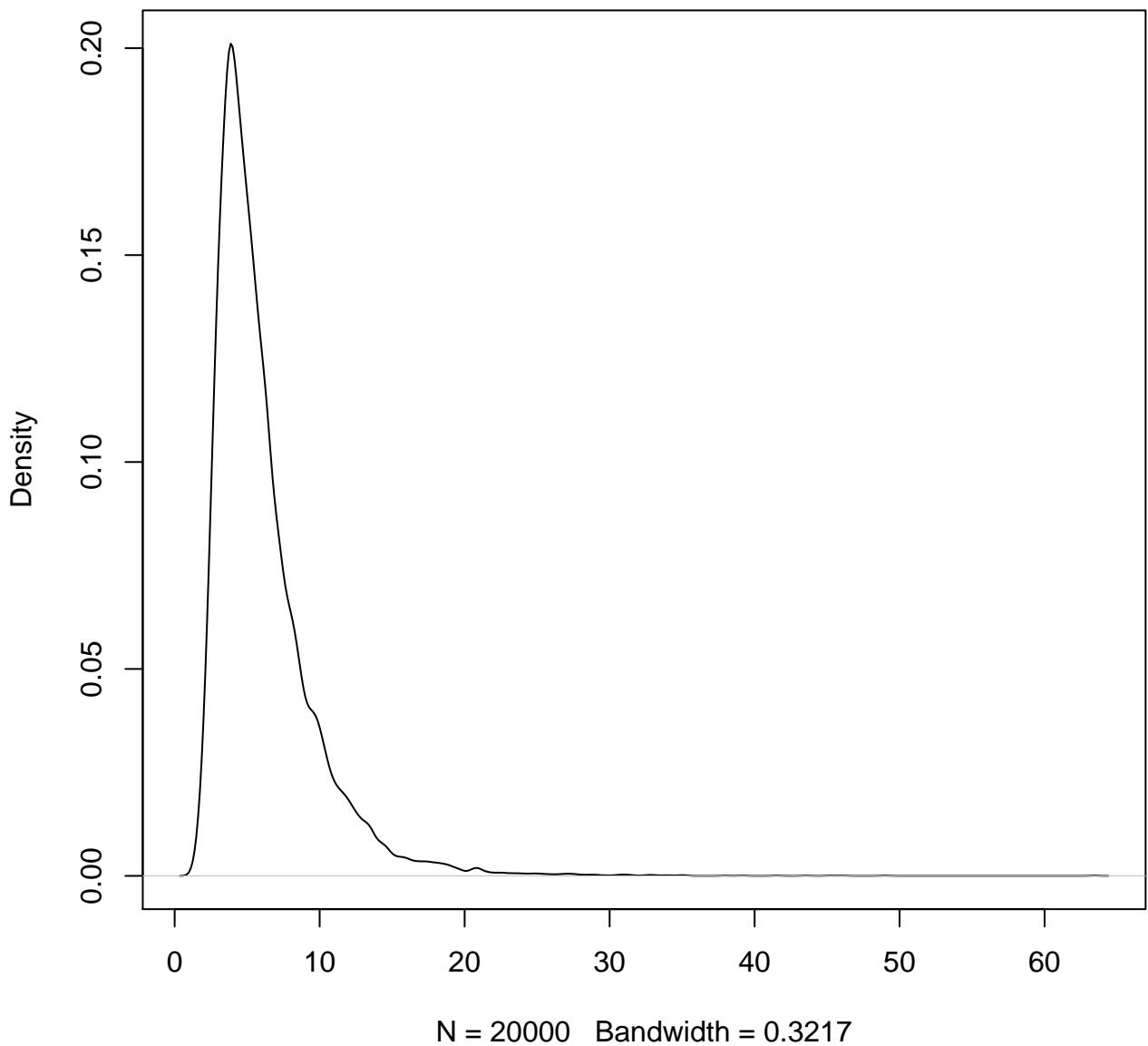


density plot of exon-level variance
8

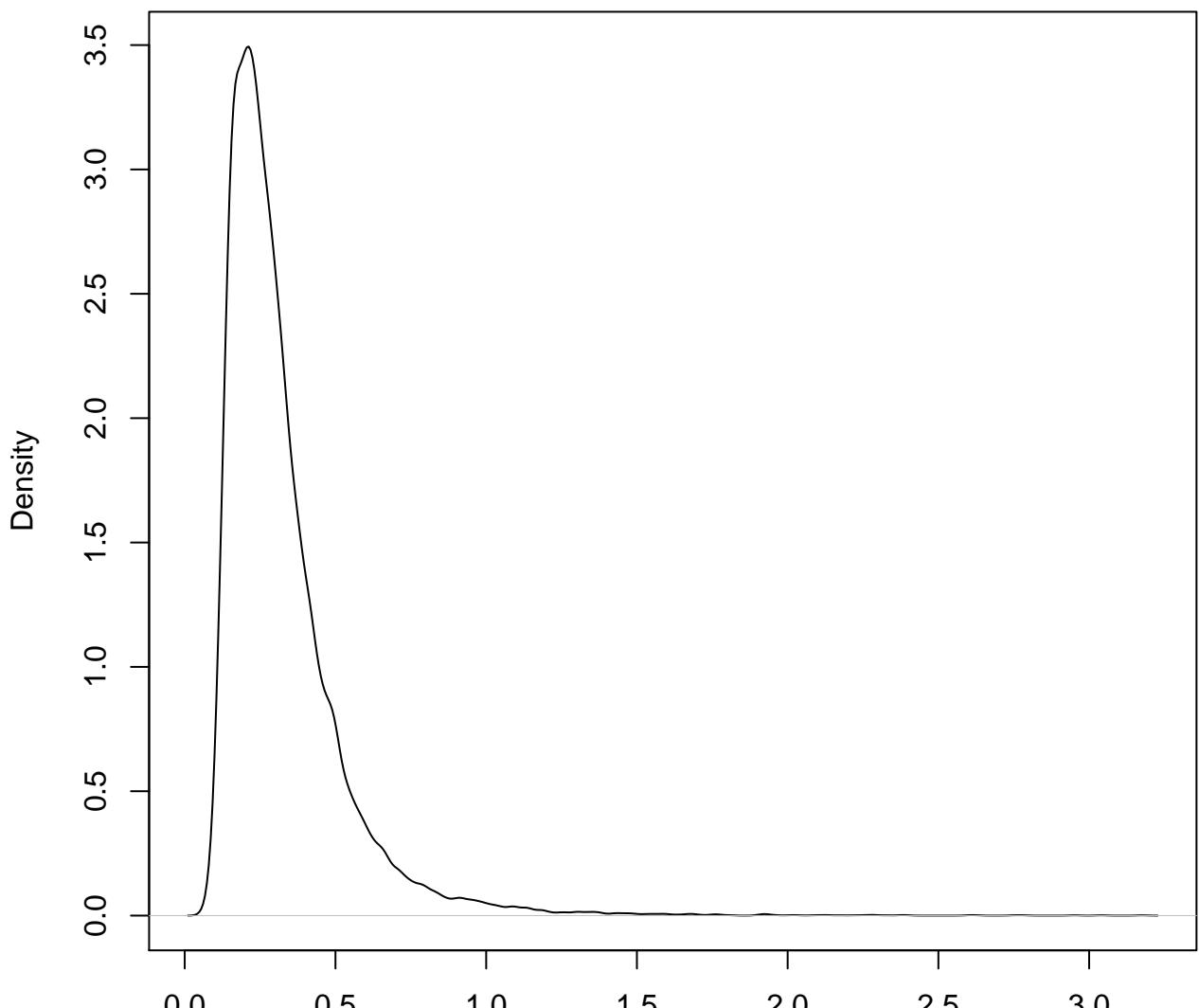


density plot of exon-level variance

9

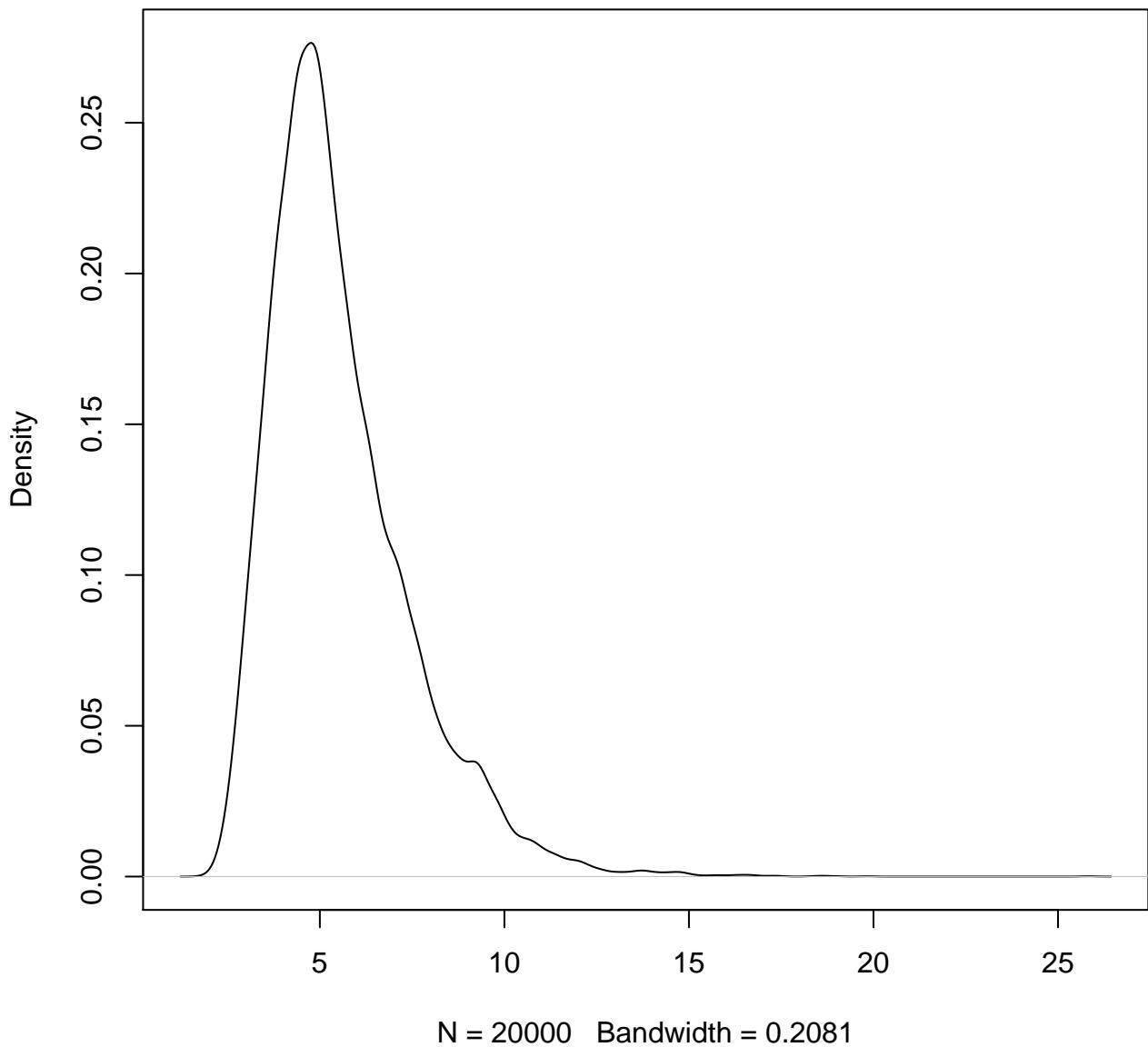


density plot of exon-level variance

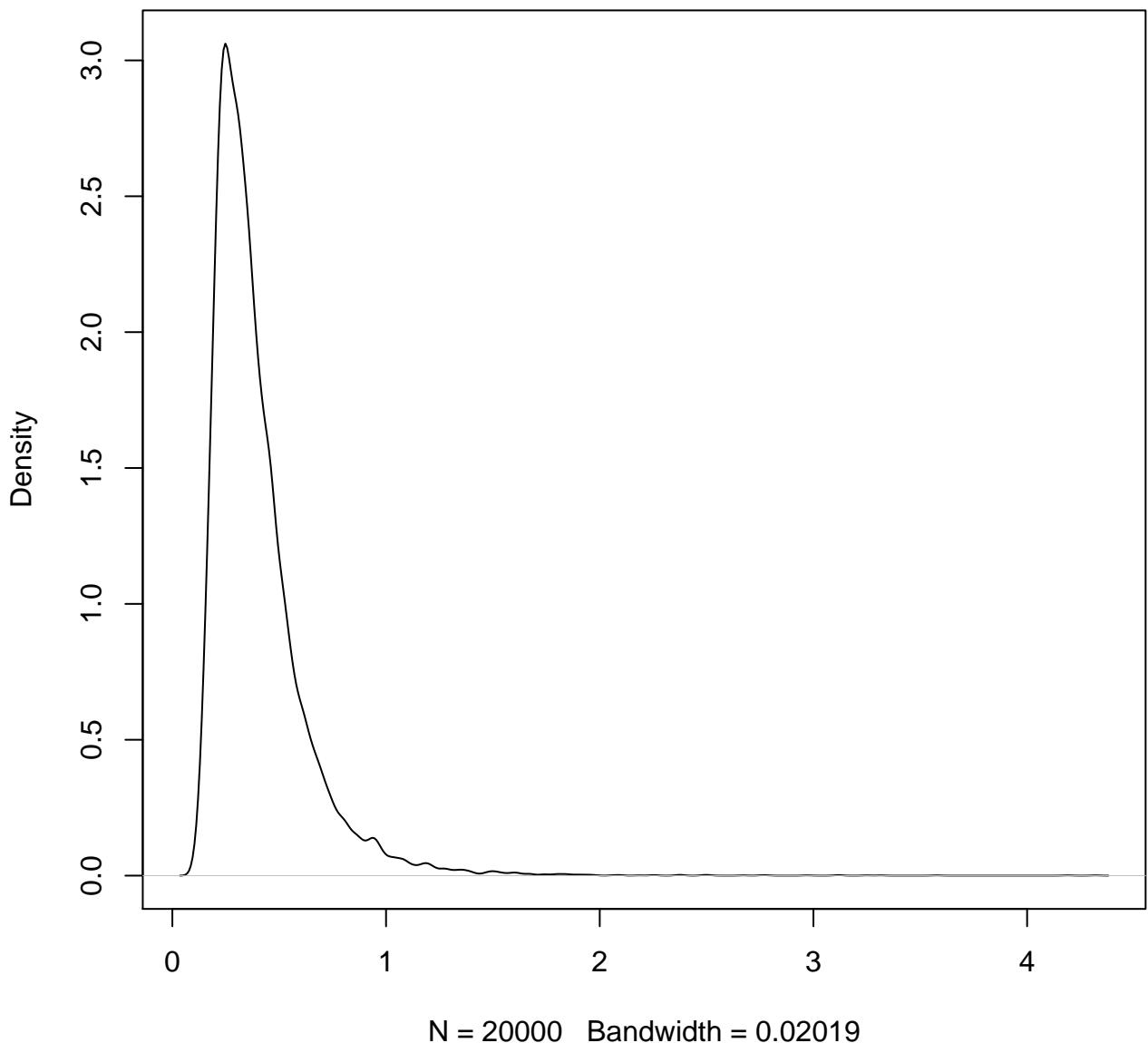


N = 20000 Bandwidth = 0.01726

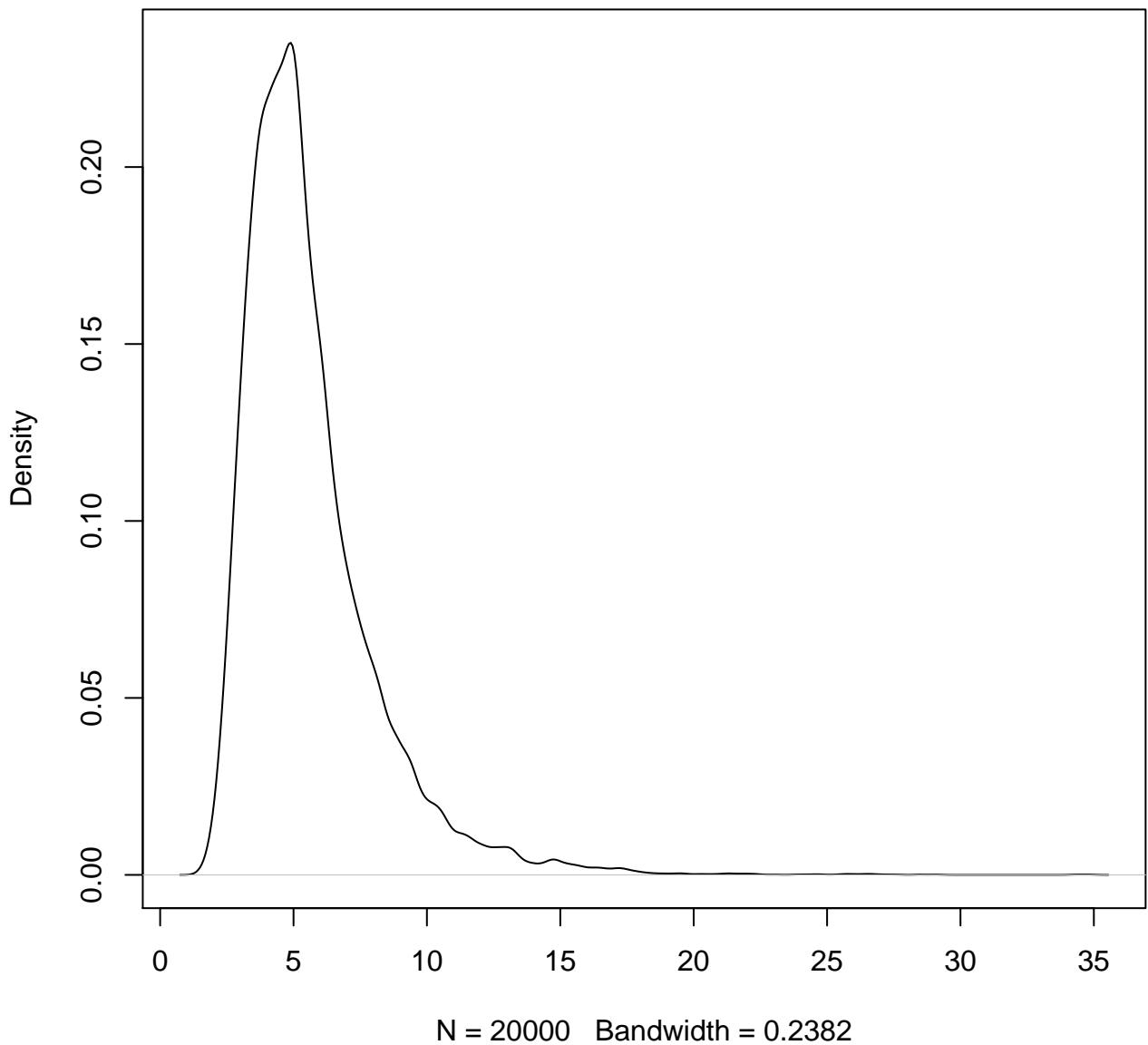
density plot of exon-level variance
11



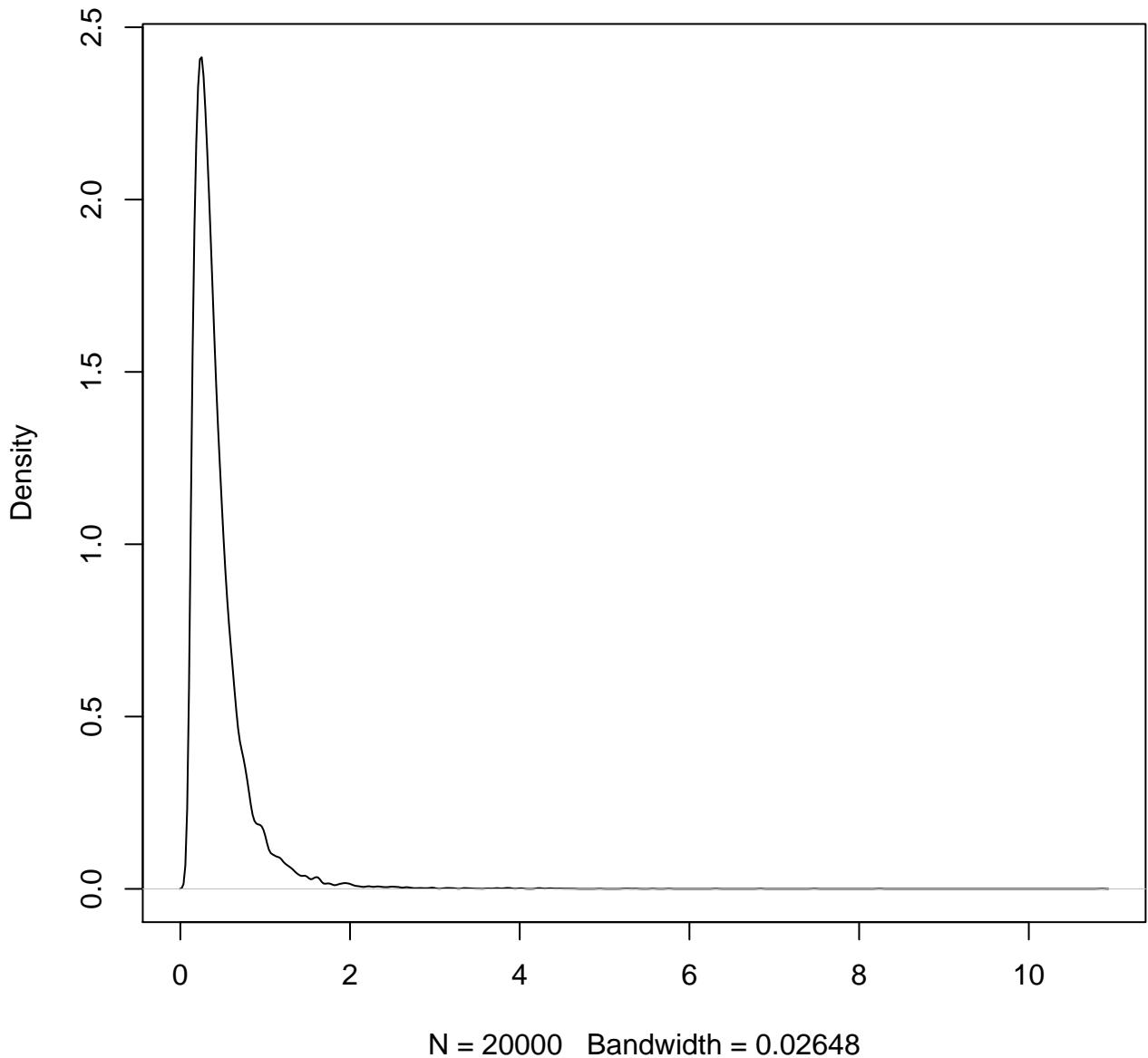
**density plot of exon-level variance
12**



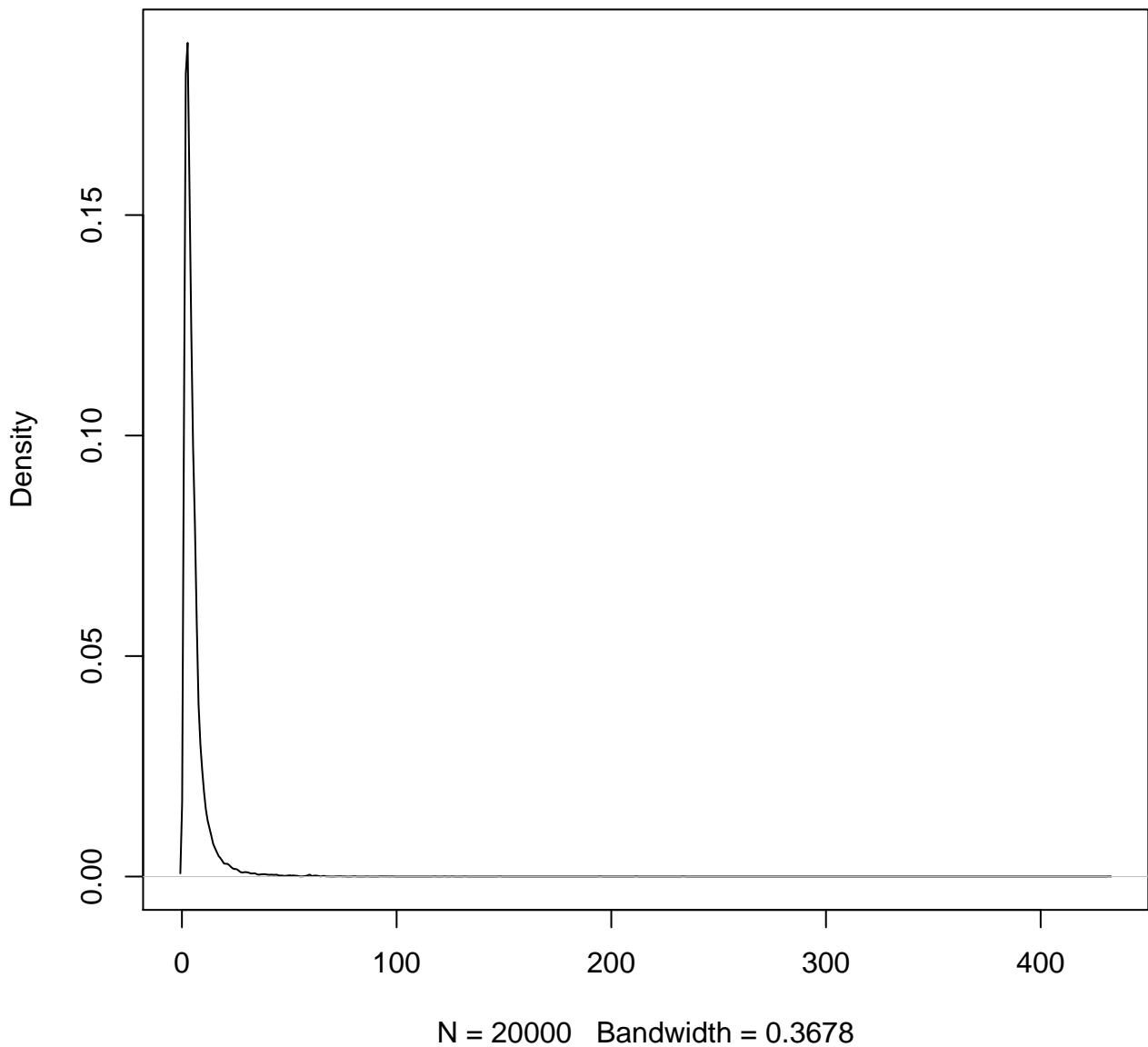
**density plot of exon-level variance
13**



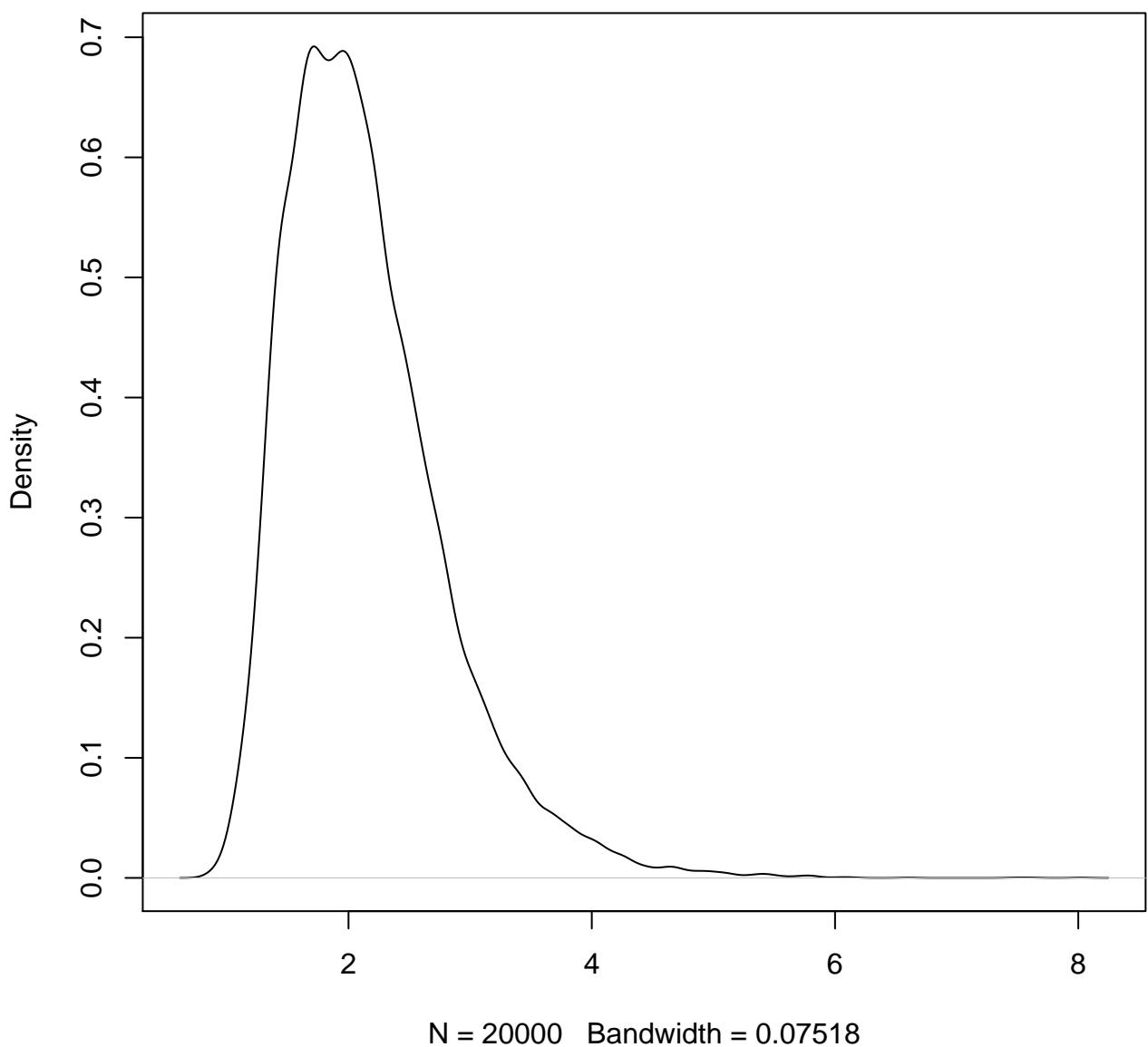
**density plot of exon-level variance
14**



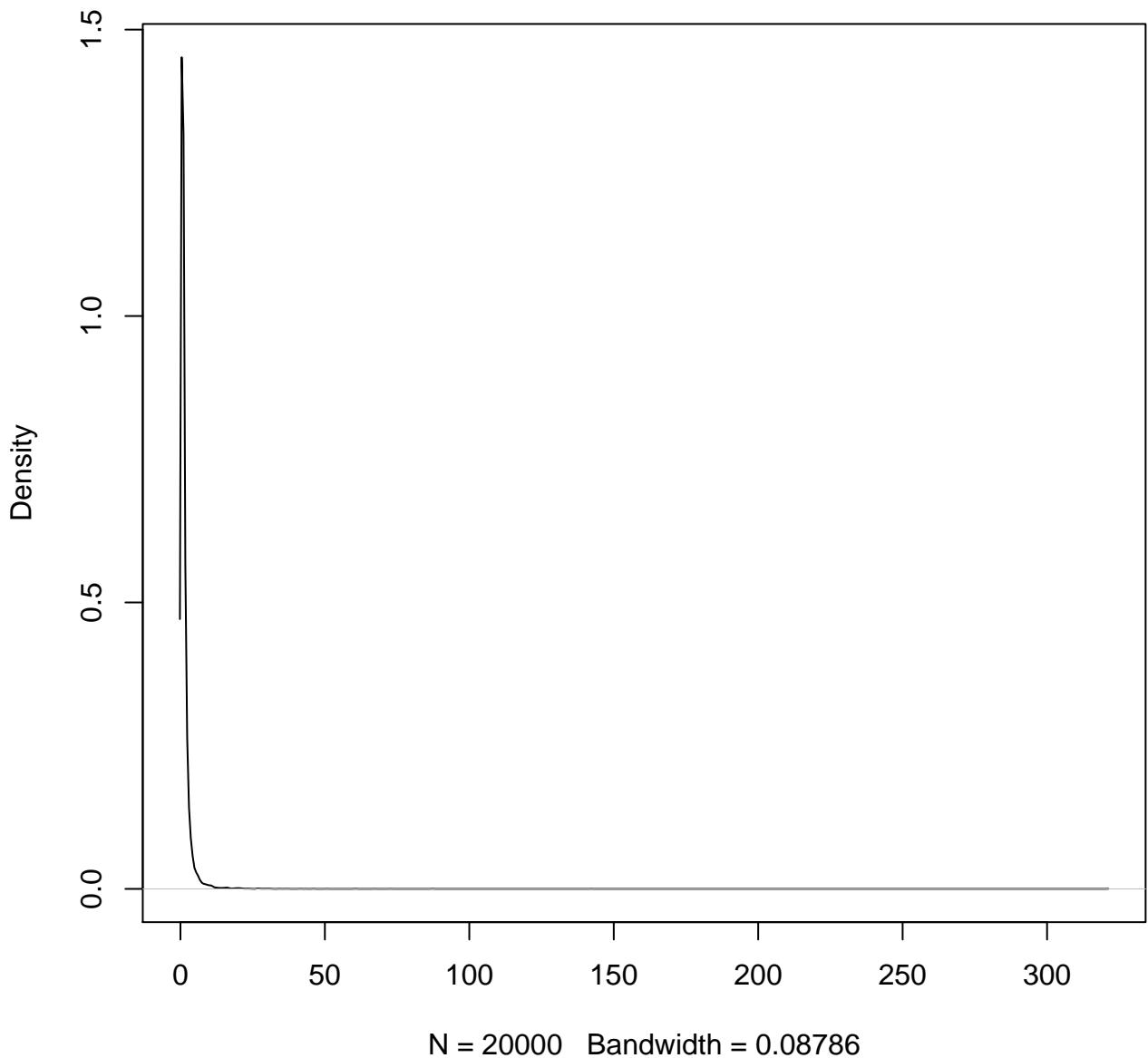
**density plot of exon-level variance
15**



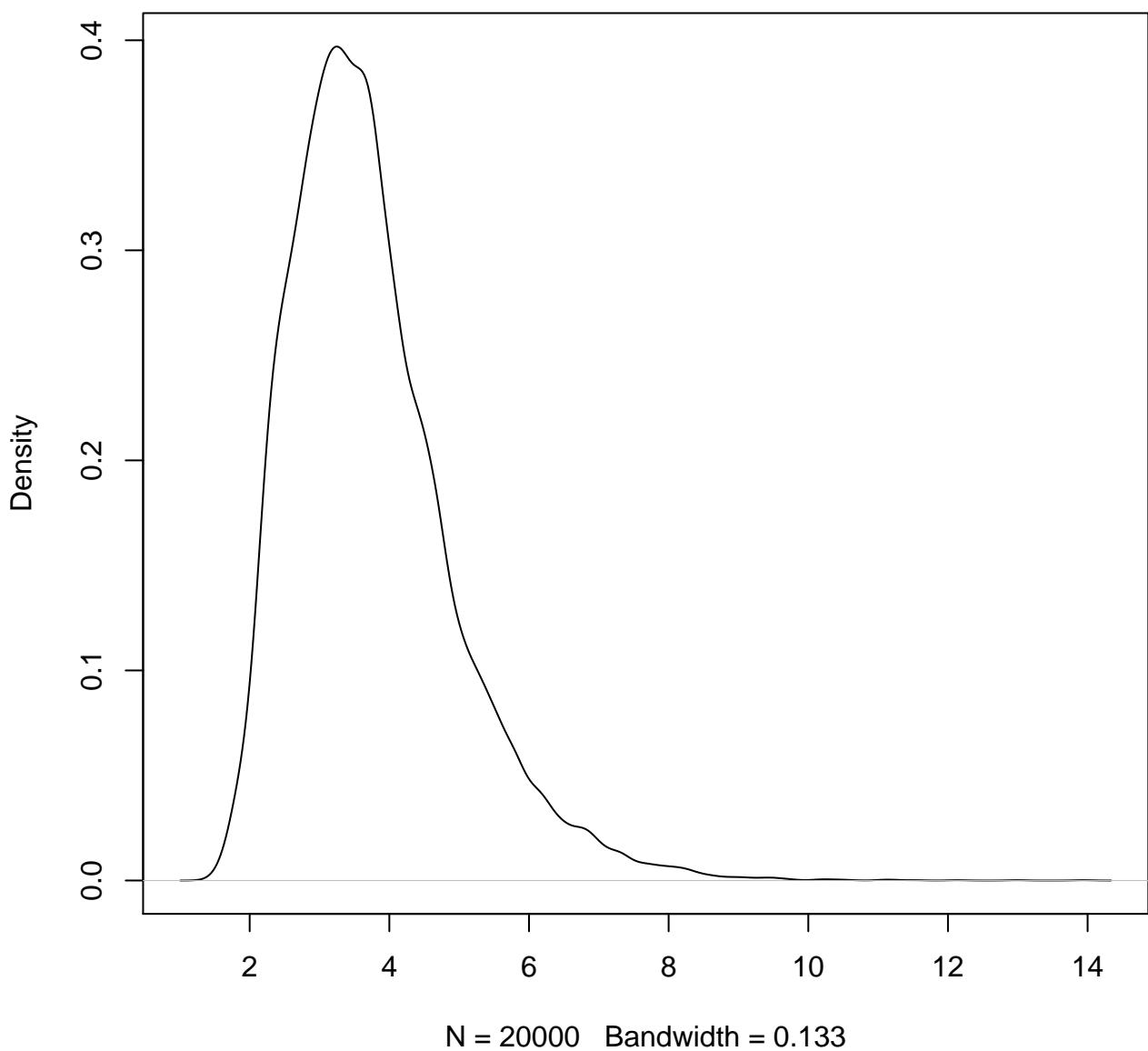
**density plot of exon-level variance
16**



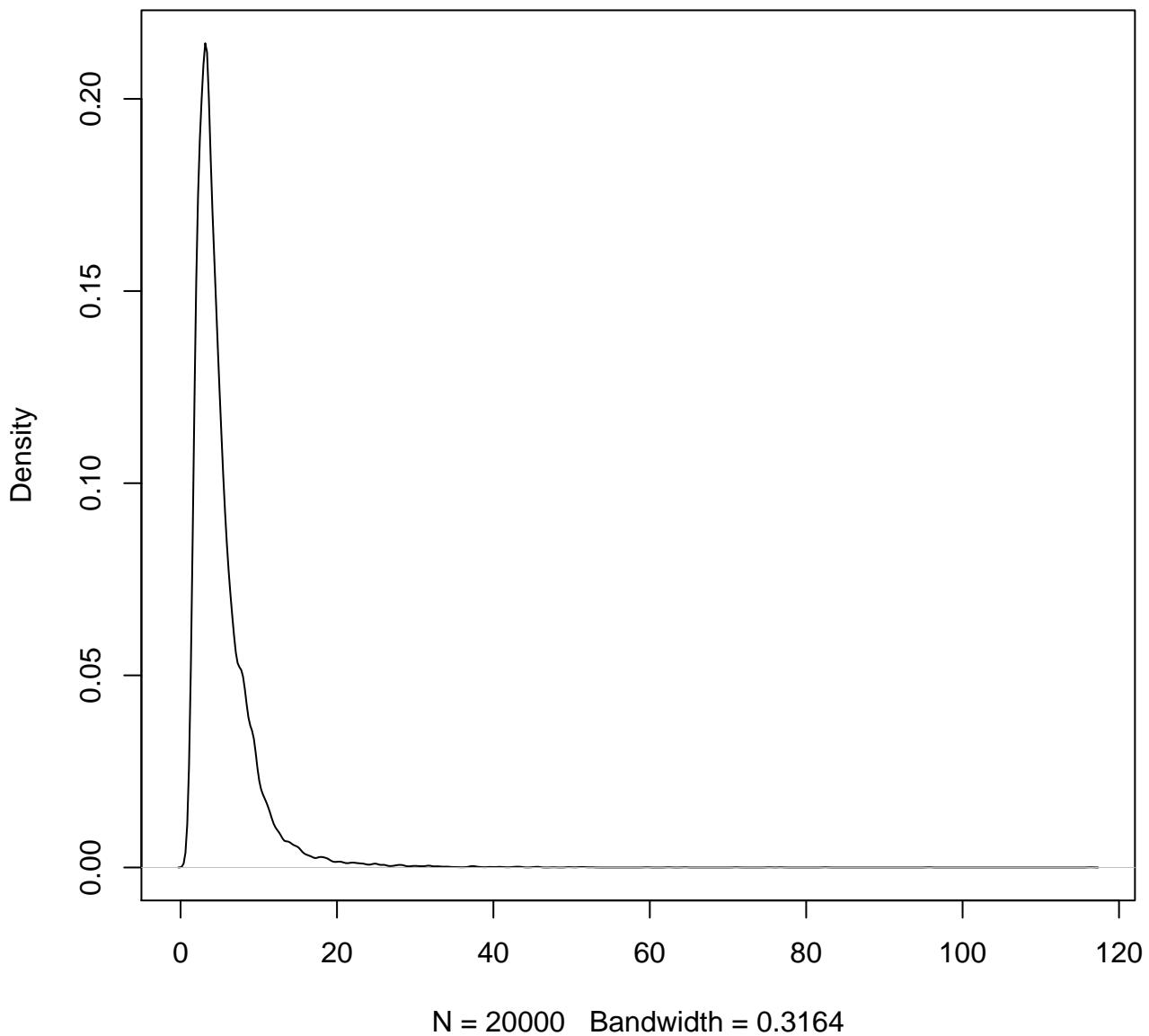
density plot of exon-level variance
17



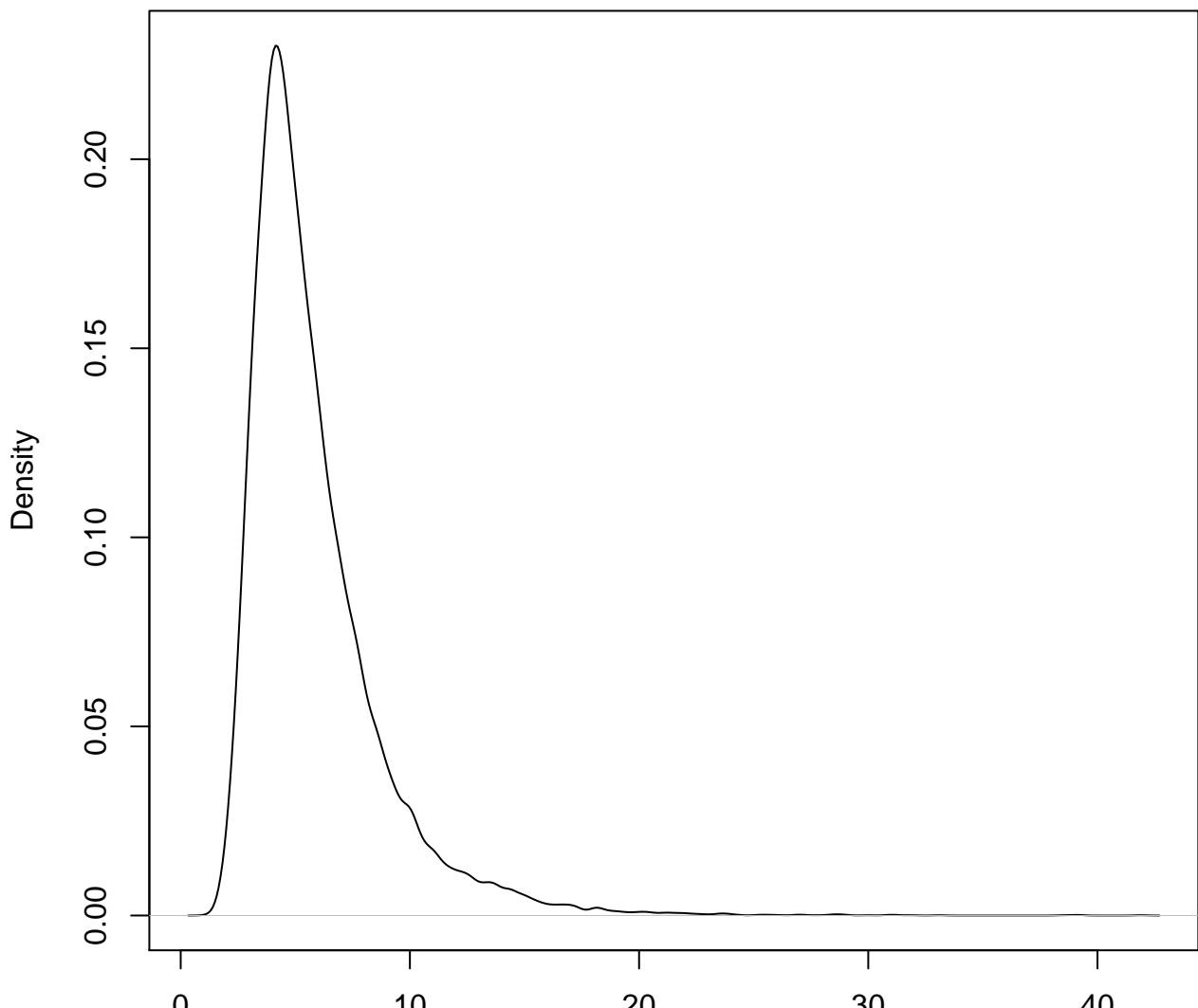
**density plot of exon-level variance
18**



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

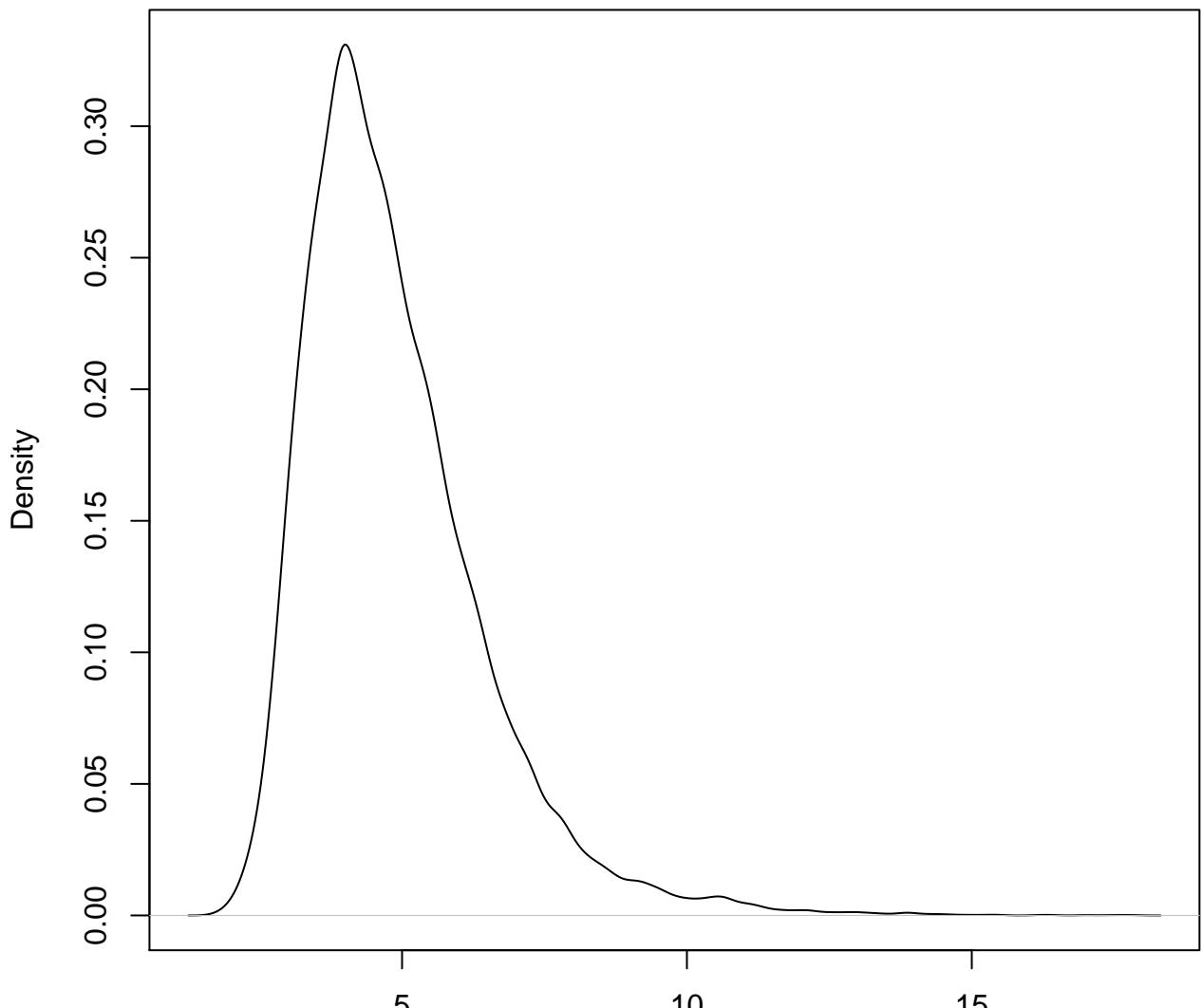


**density plot of exon-level variance
20**



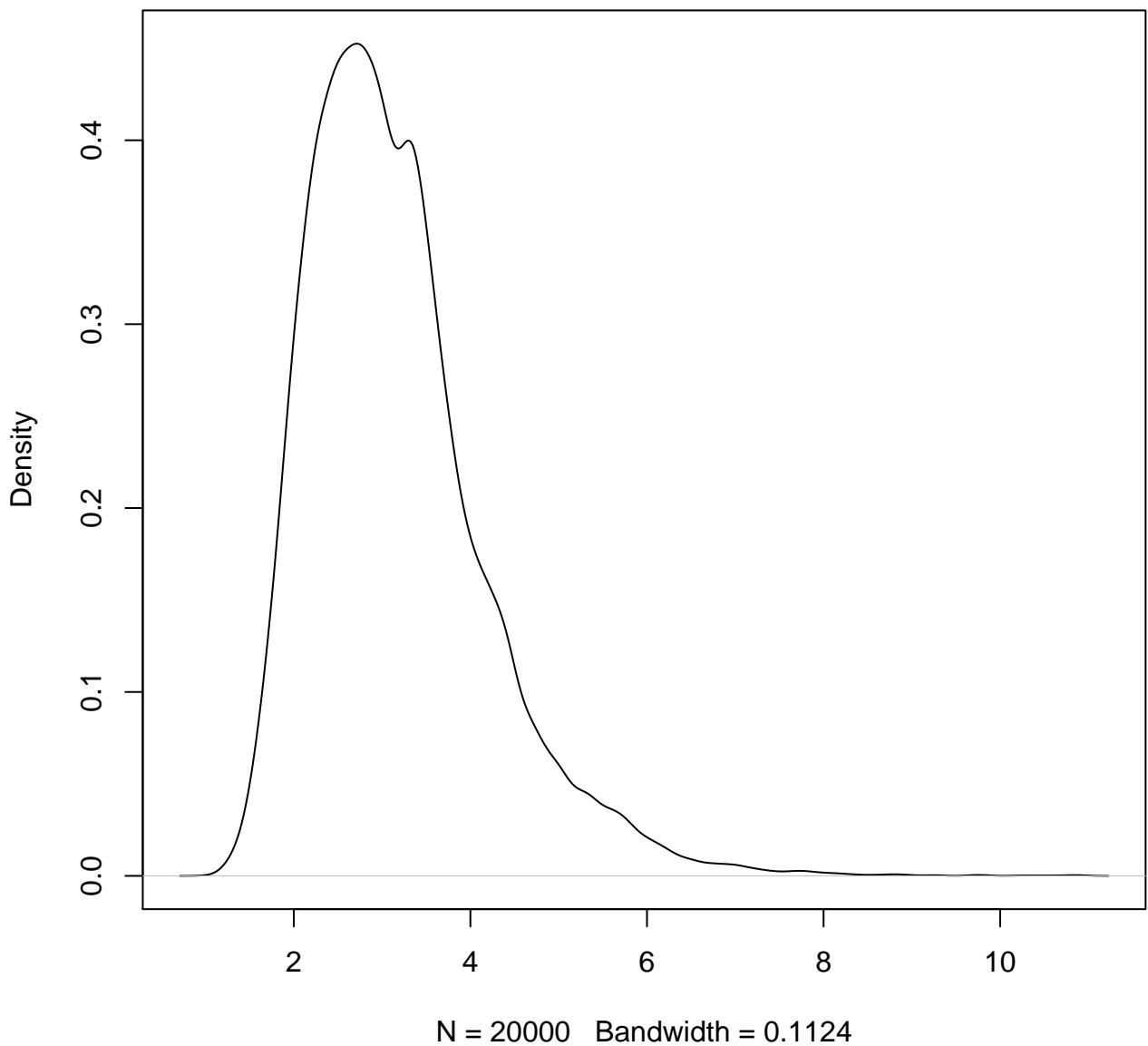
N = 20000 Bandwidth = 0.2721

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

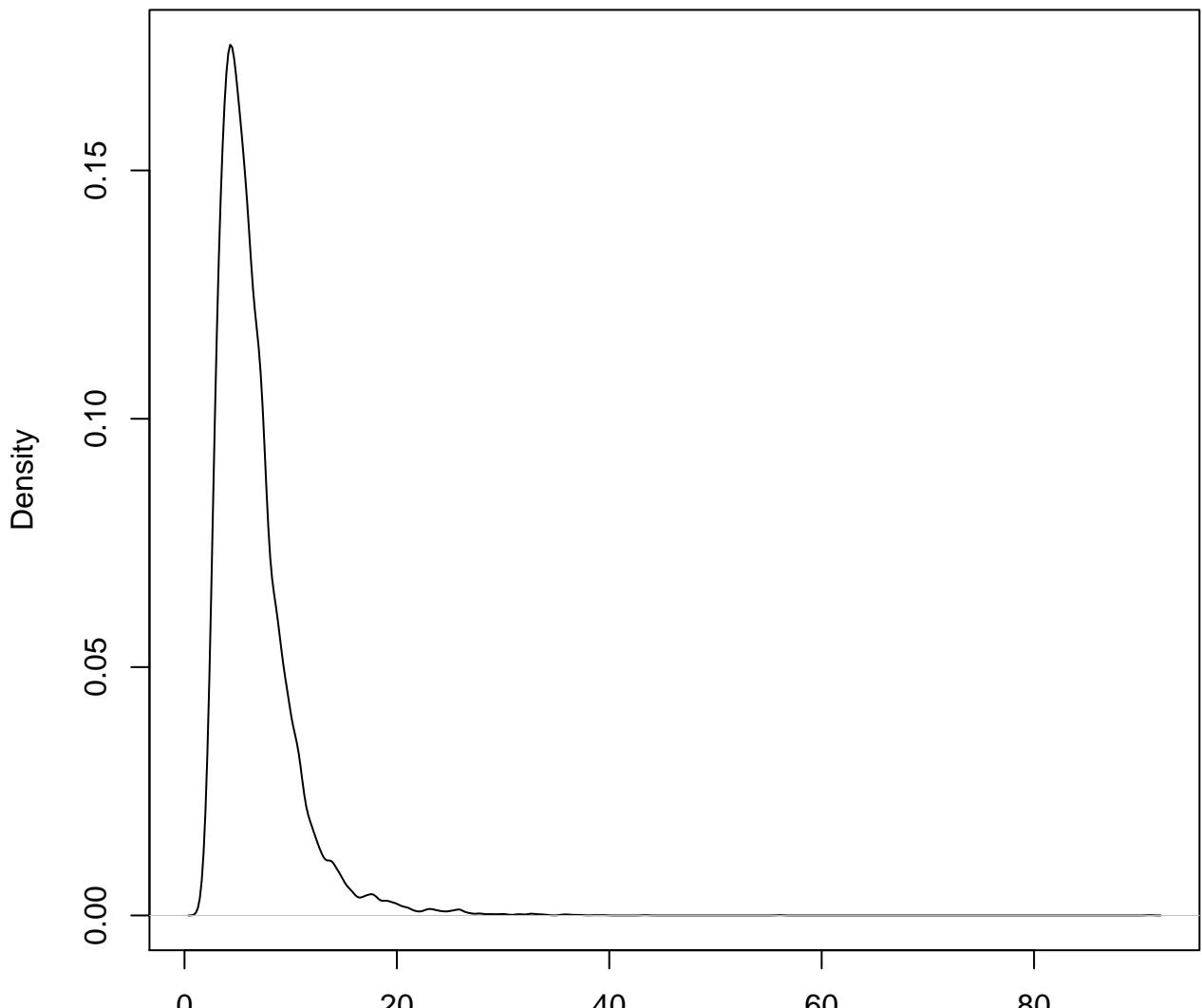


N = 20000 Bandwidth = 0.1714

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

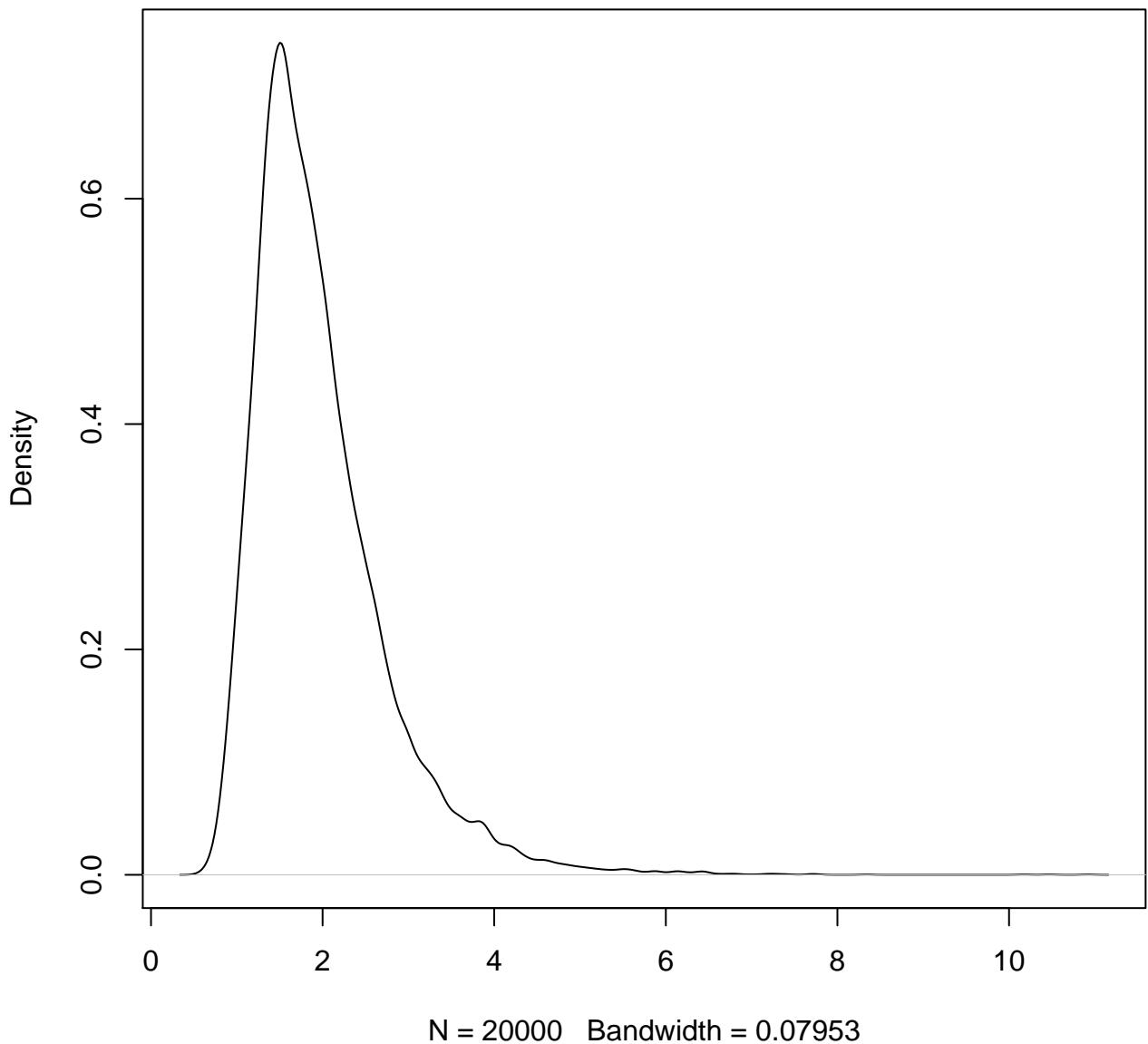


**density plot of exon-level variance
23**

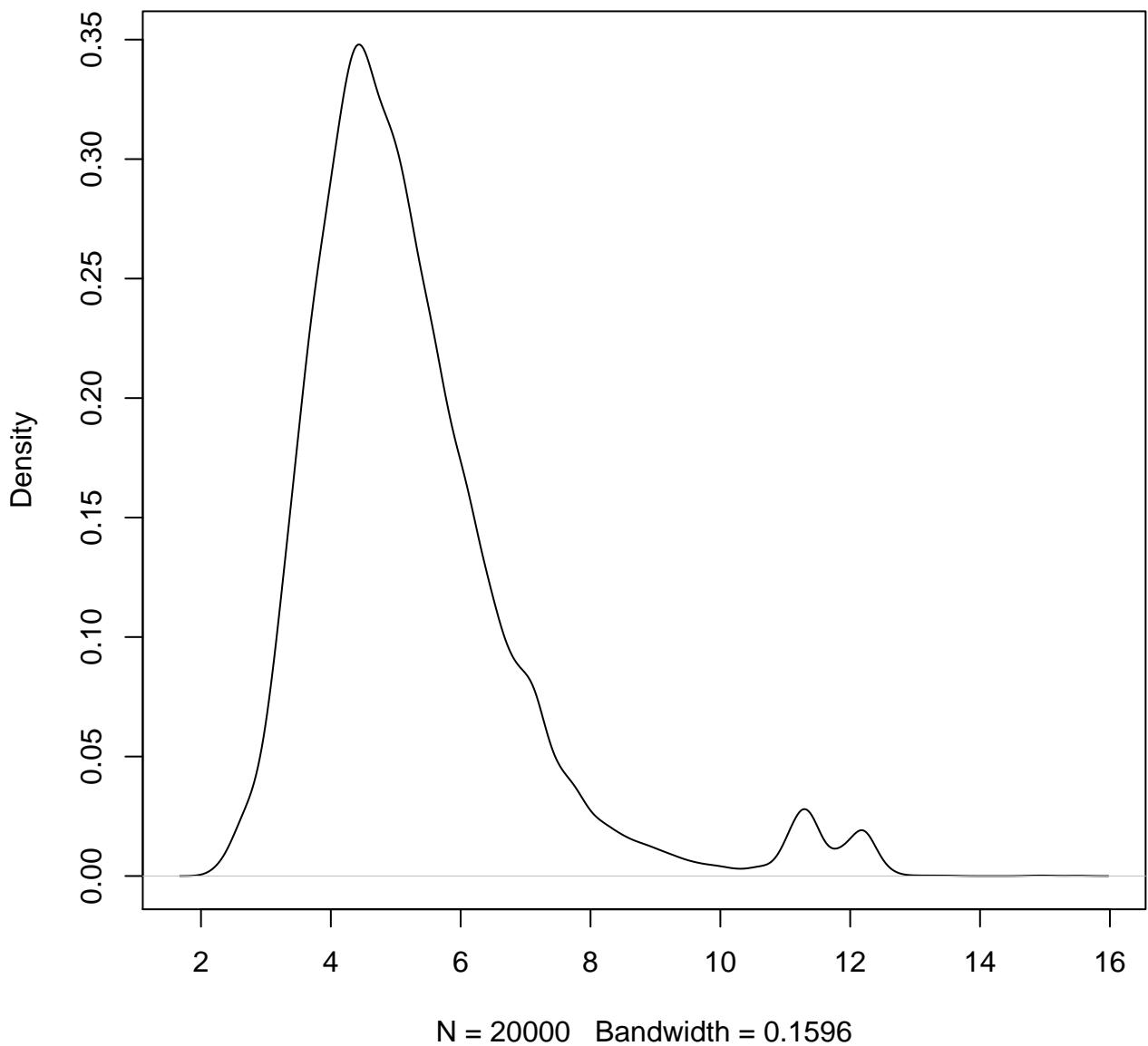


N = 20000 Bandwidth = 0.3315

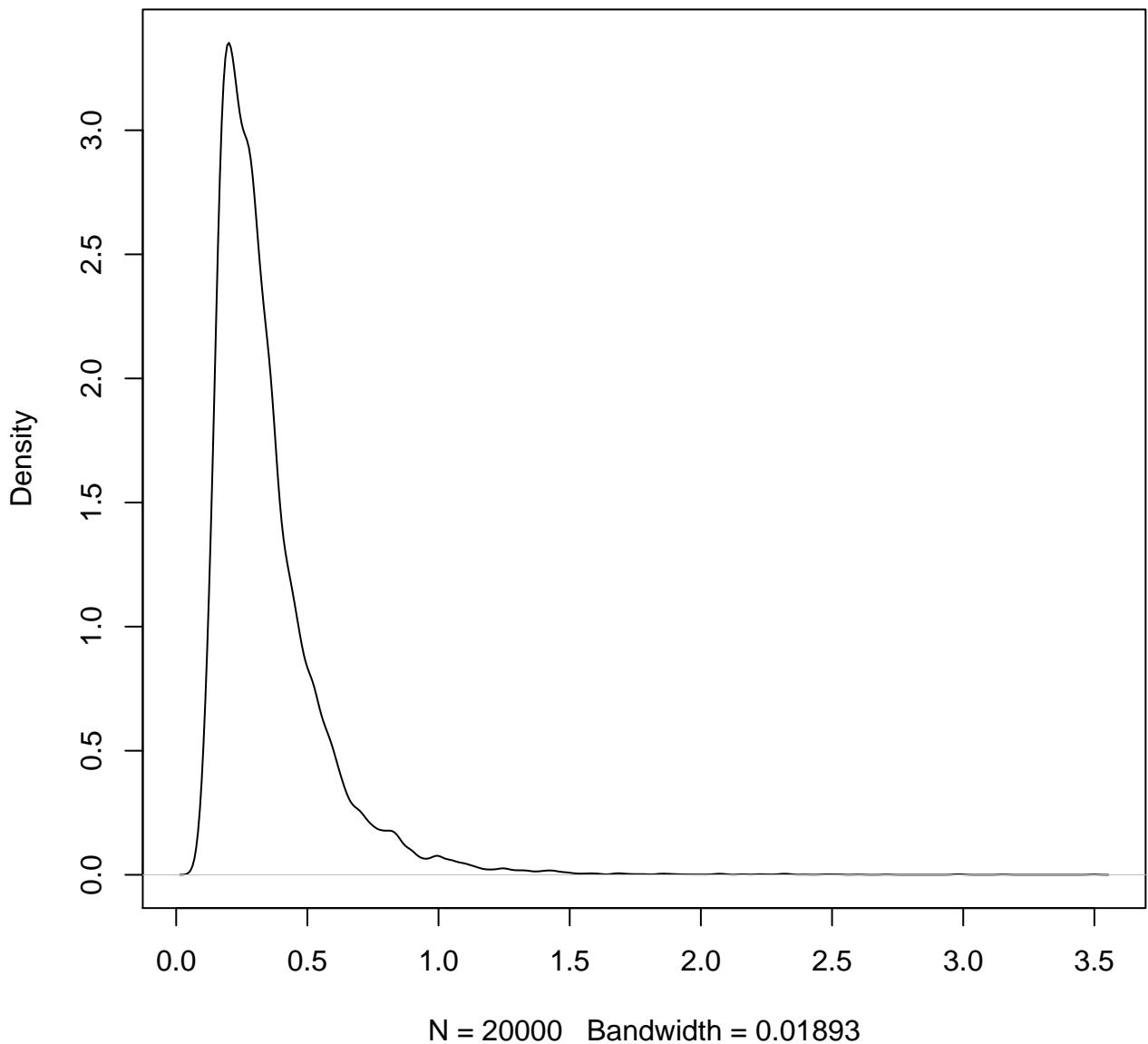
**density plot of exon-level variance
24**



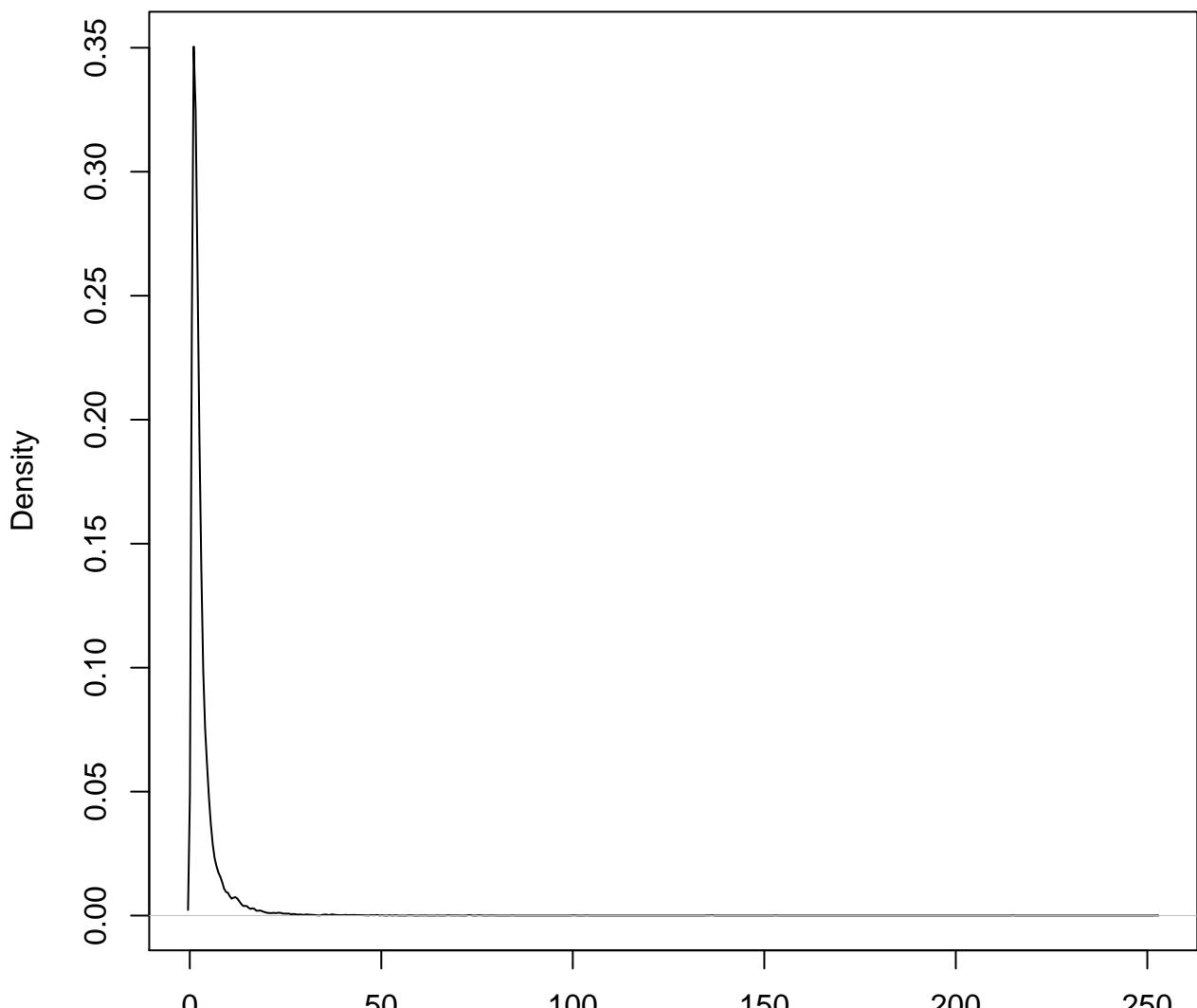
**density plot of exon-level variance
25**



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

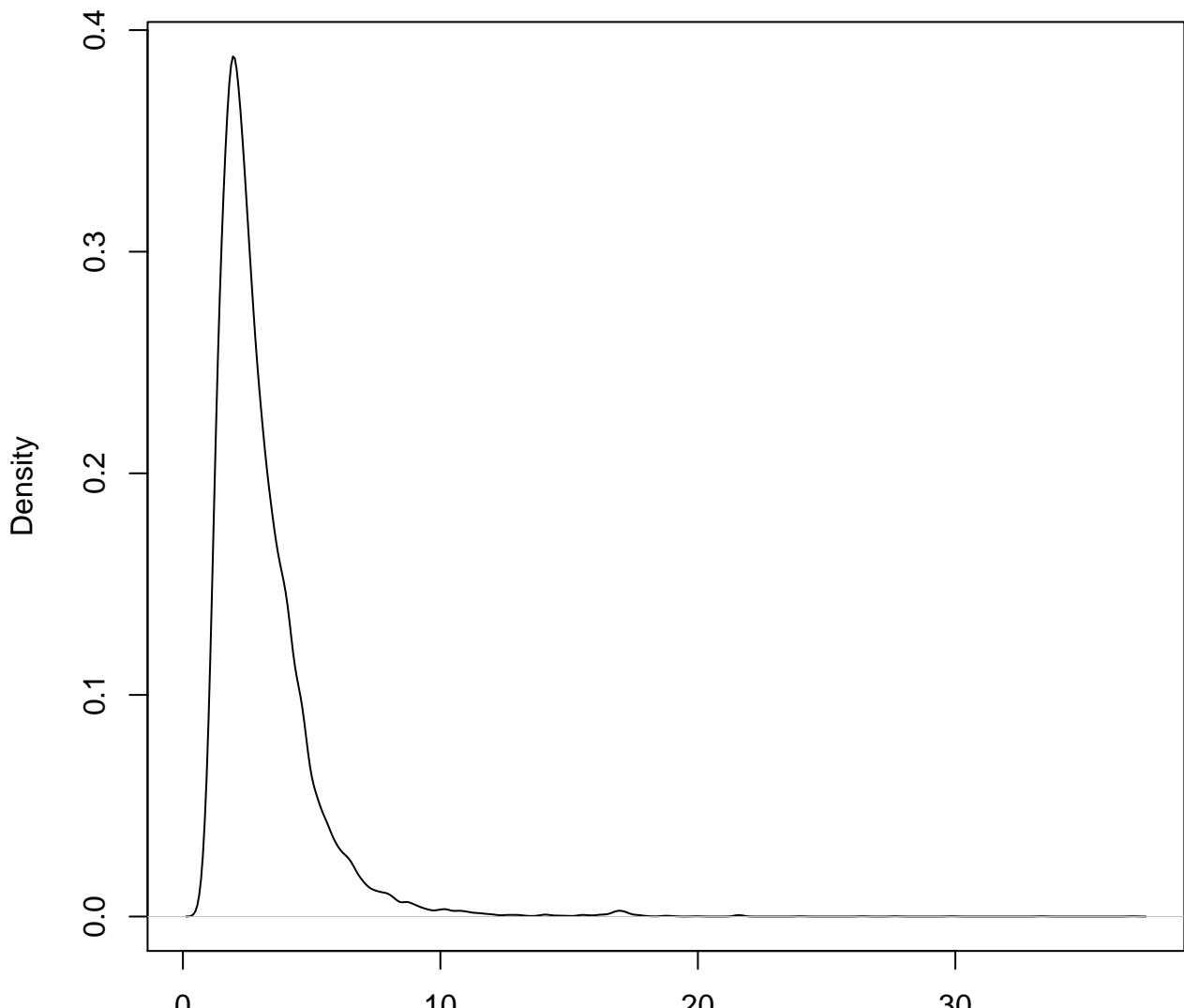


density plot of exon-level variance
27



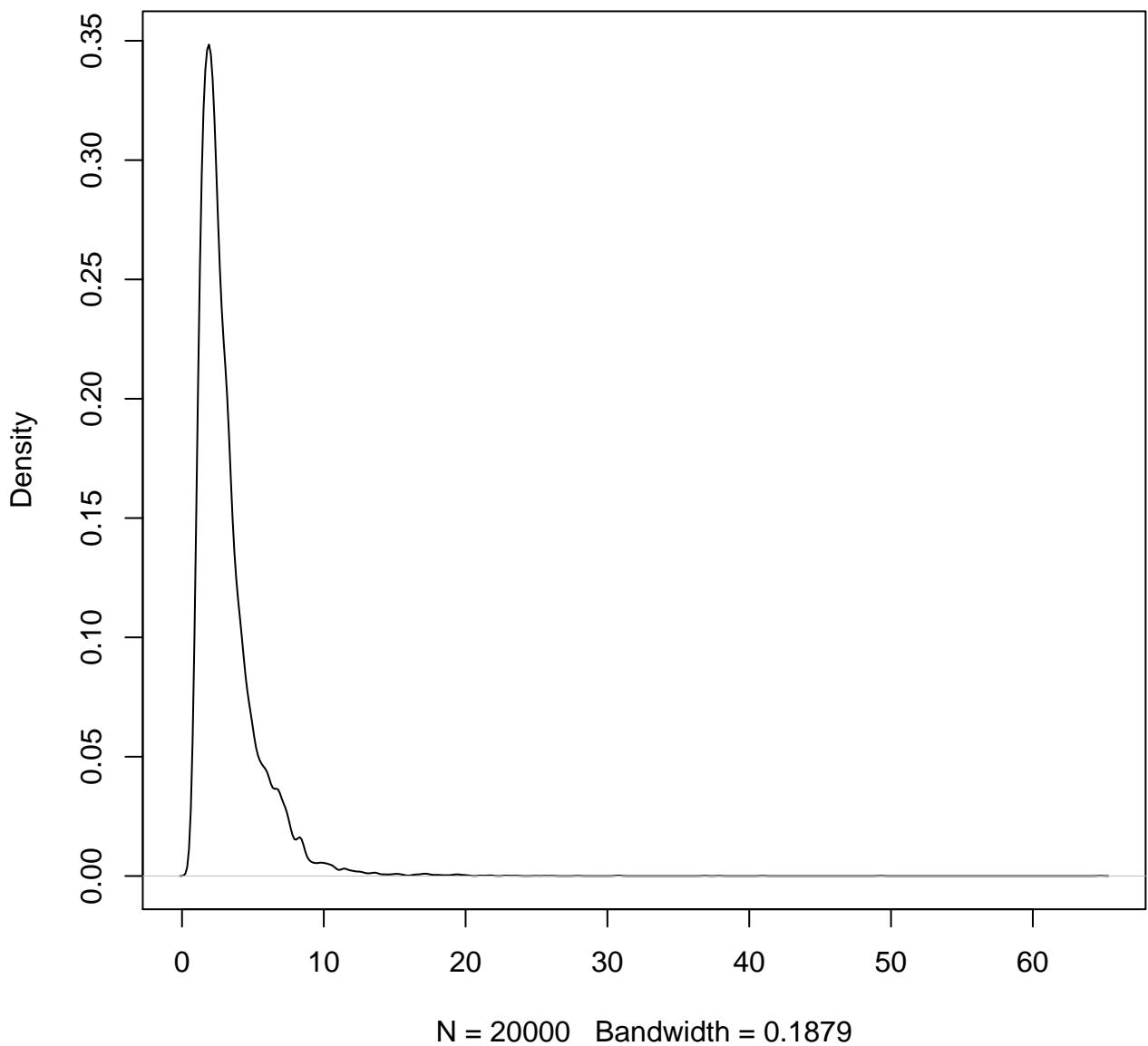
N = 20000 Bandwidth = 0.2121

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

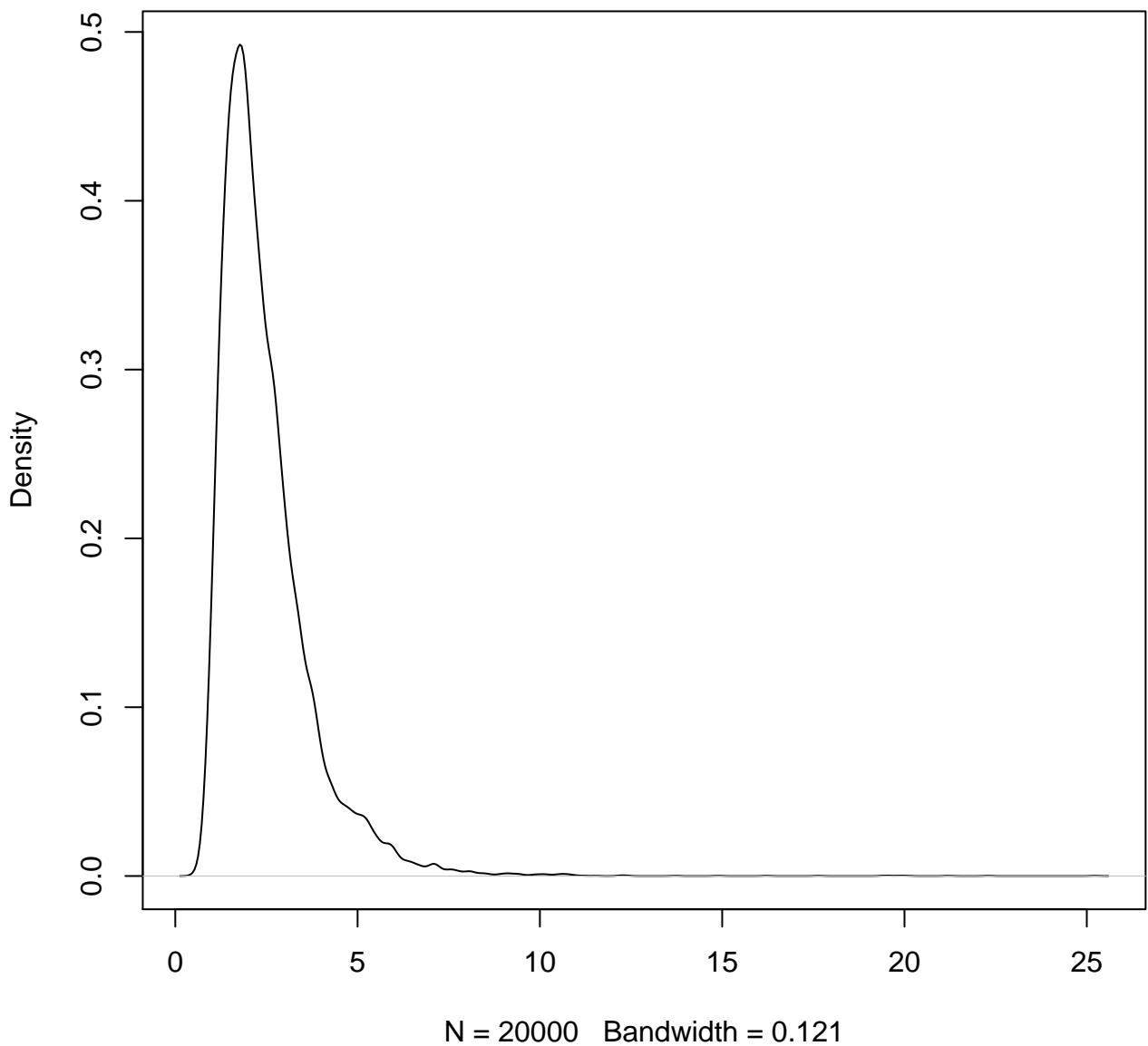


N = 20000 Bandwidth = 0.1688

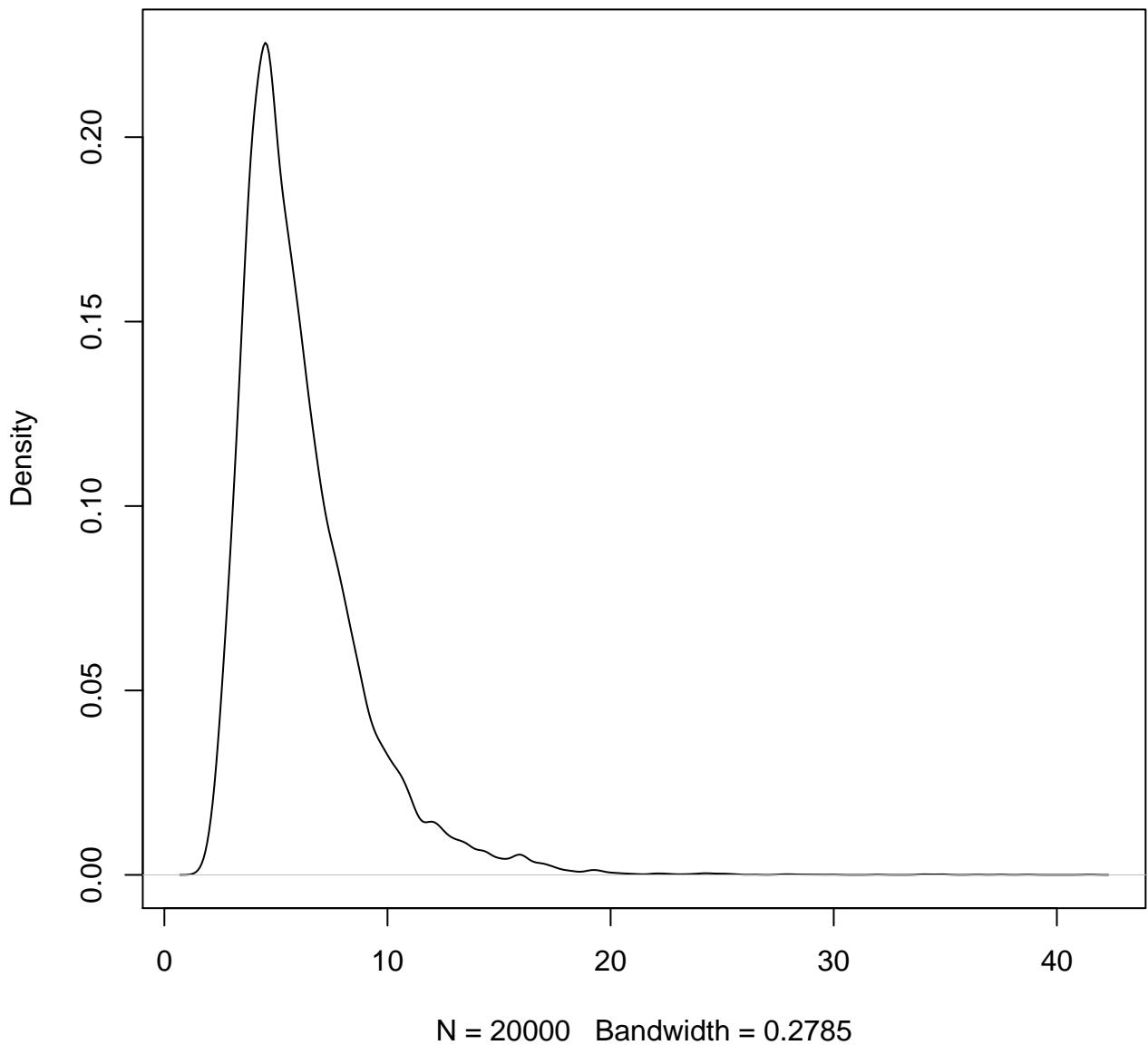
density plot of exon-level variance
29



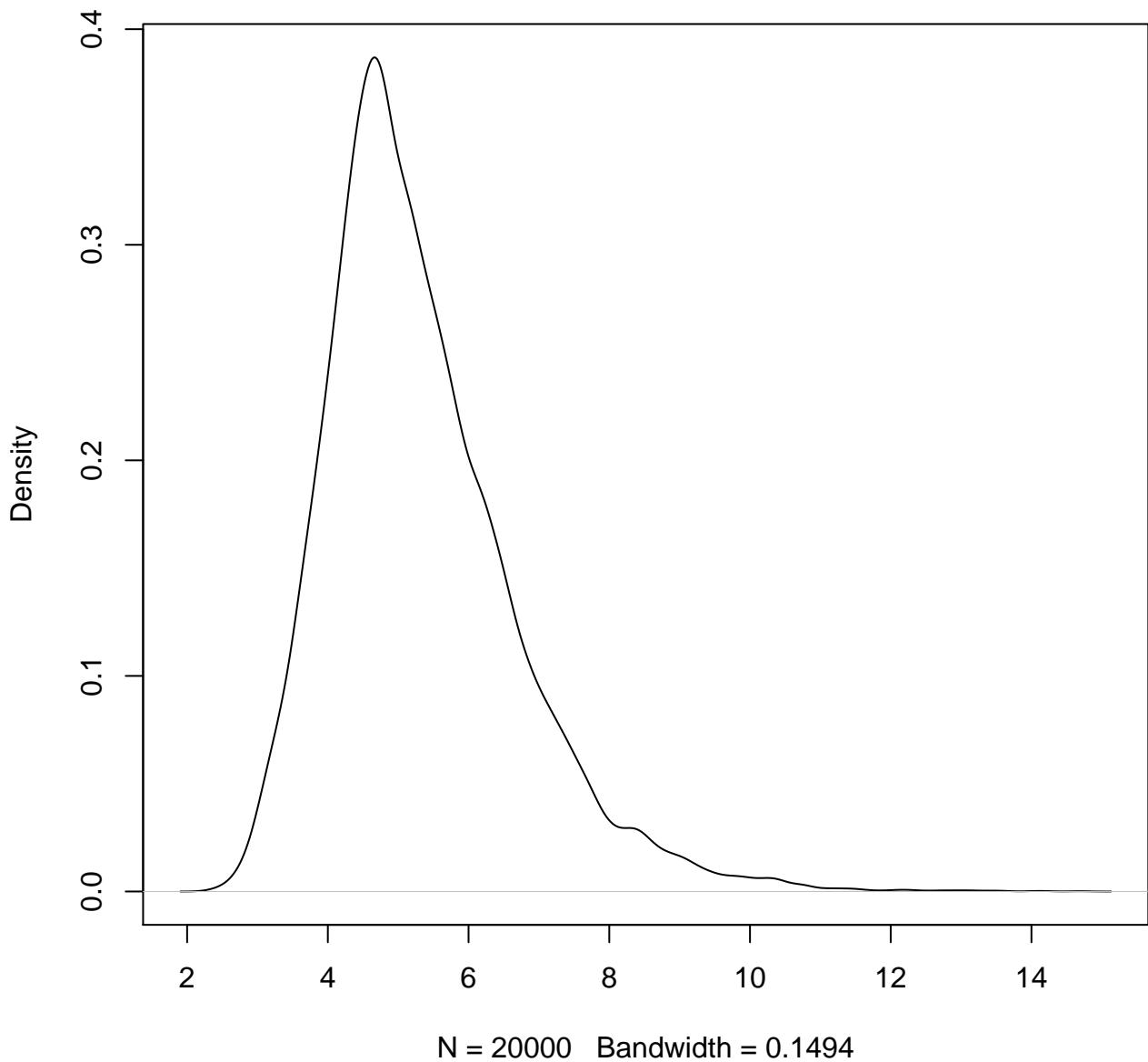
**density plot of exon-level variance
30**



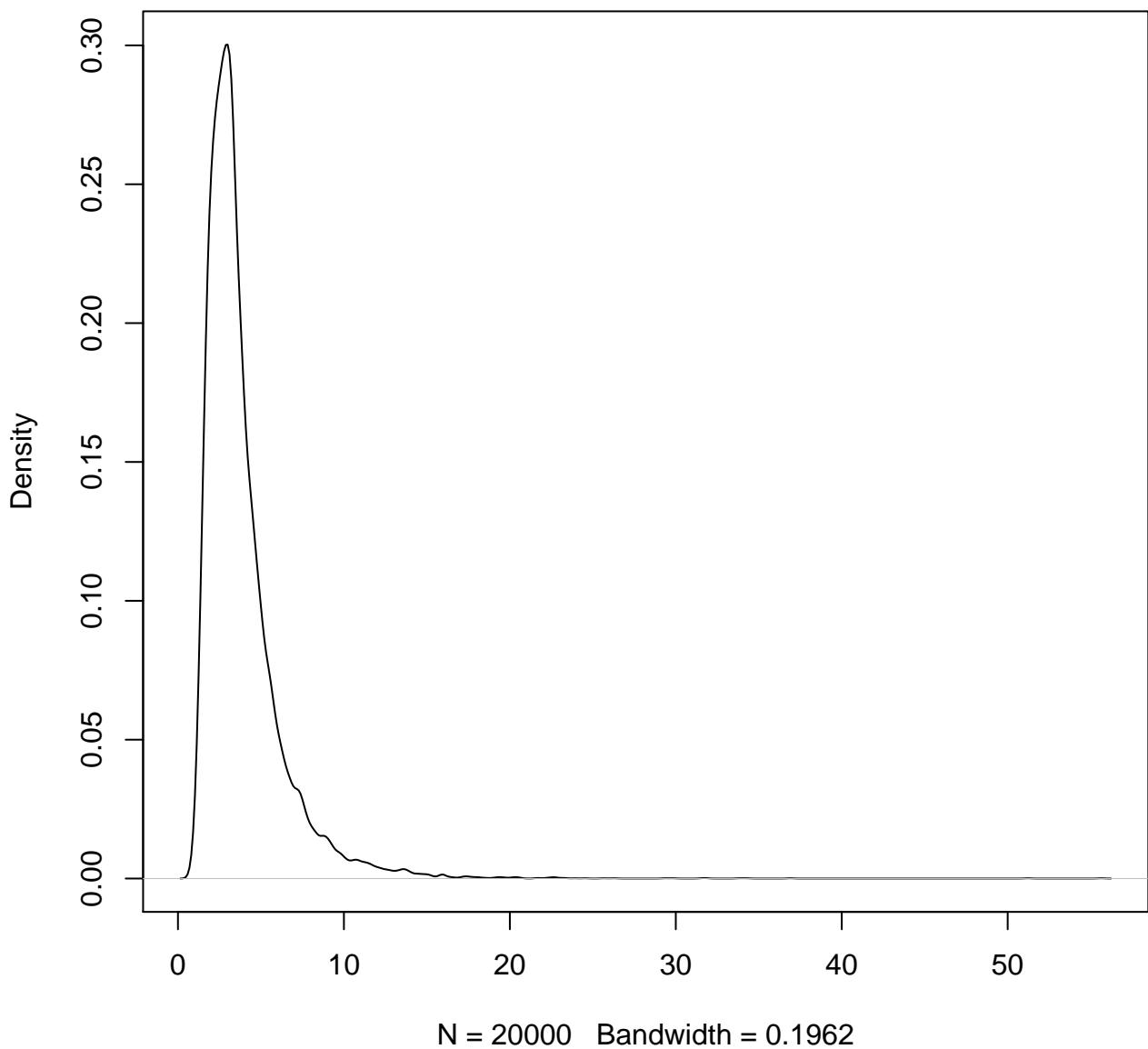
density plot of exon-level variance
31



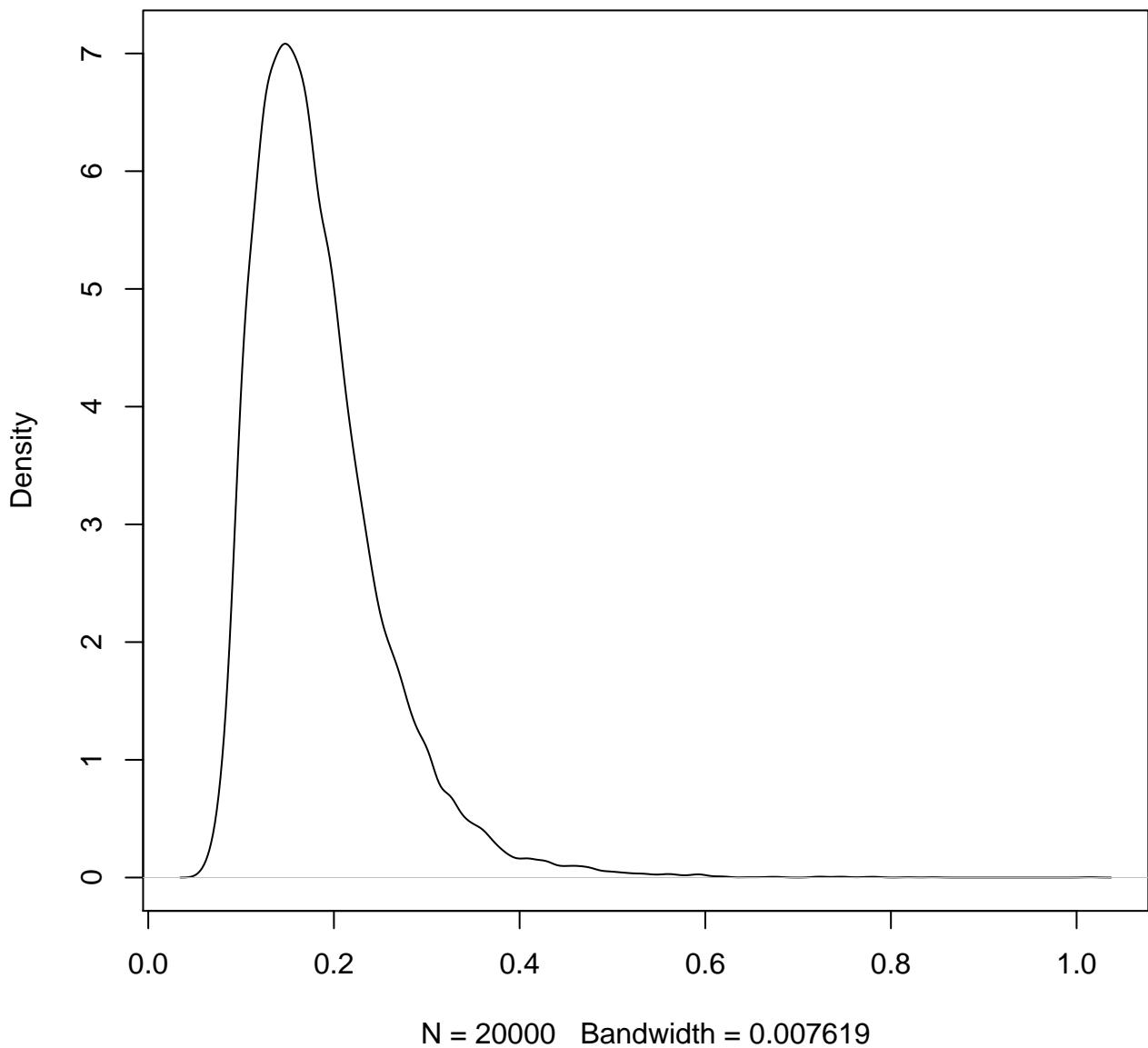
**density plot of exon-level variance
32**



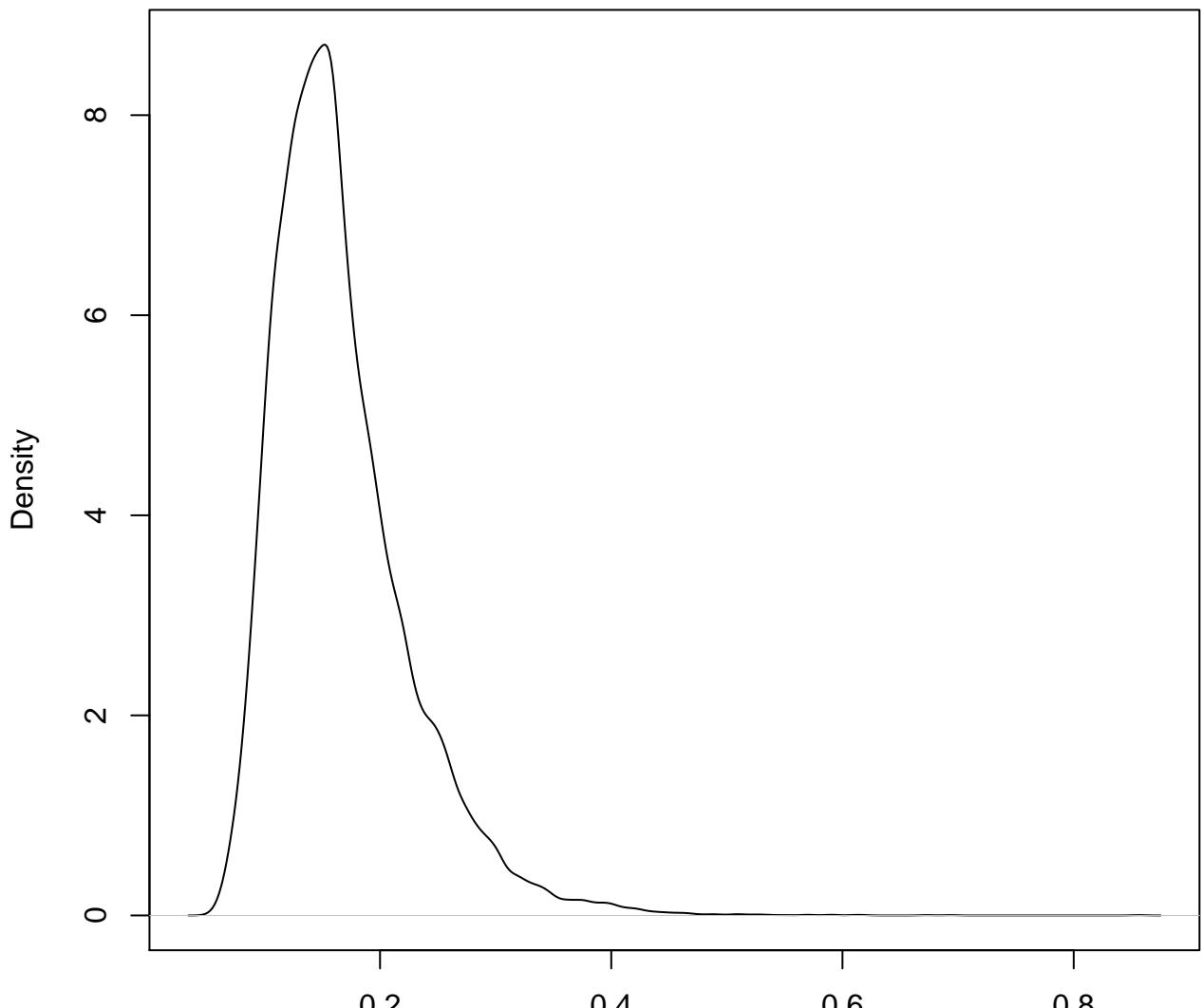
density plot of exon-level variance
33



density plot of exon-level variance
34

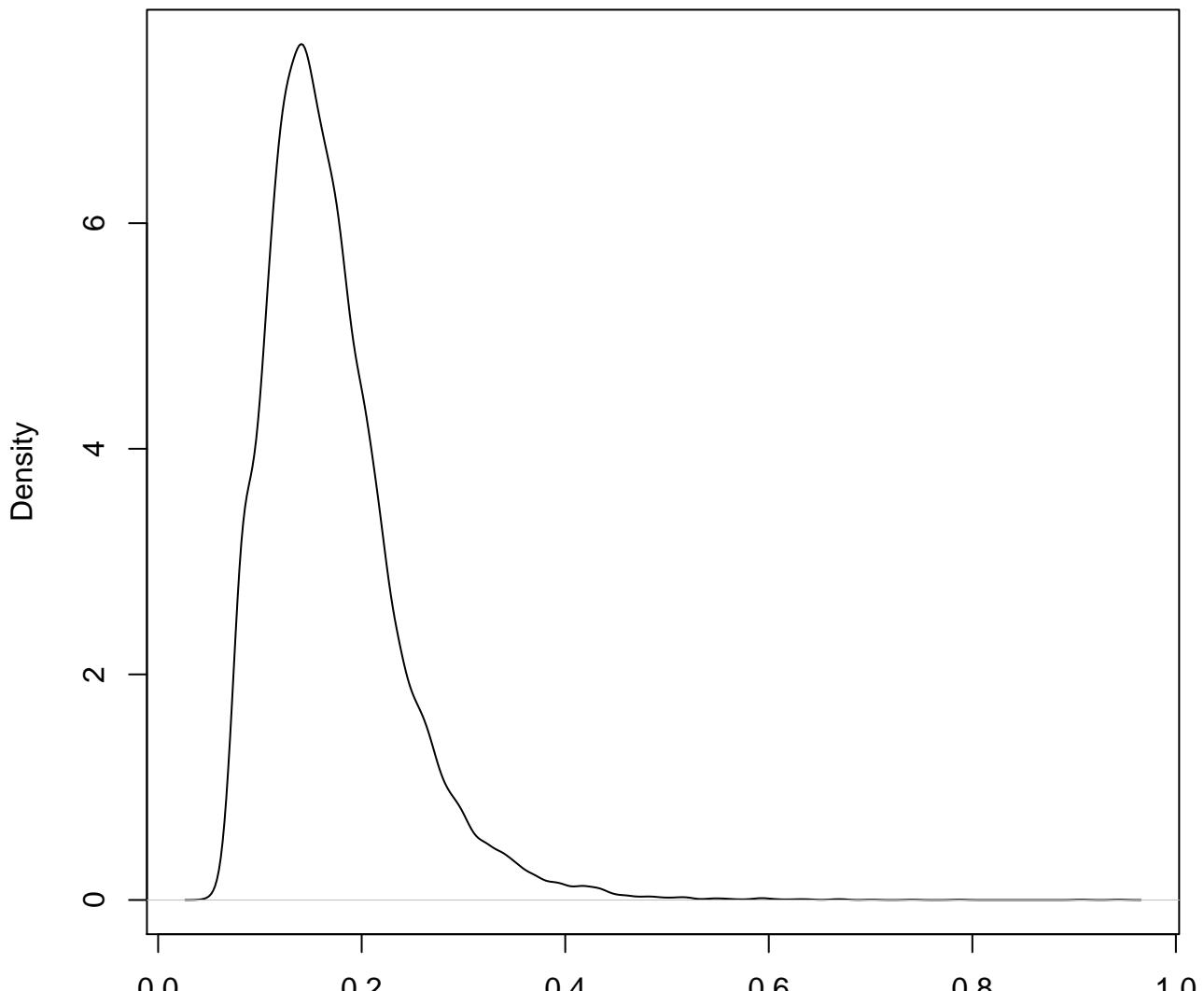


density plot of exon-level variance
35



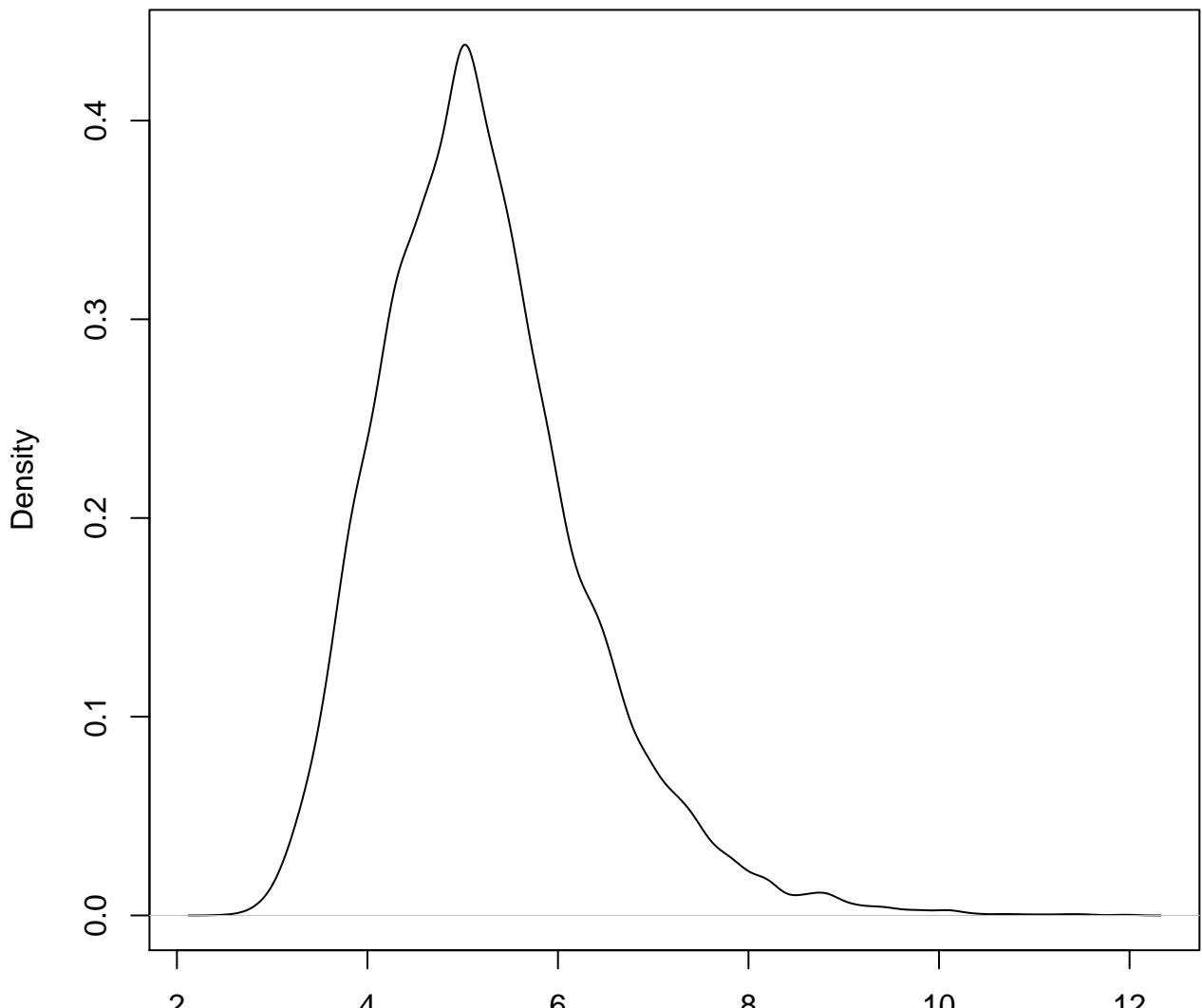
N = 20000 Bandwidth = 0.006304

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



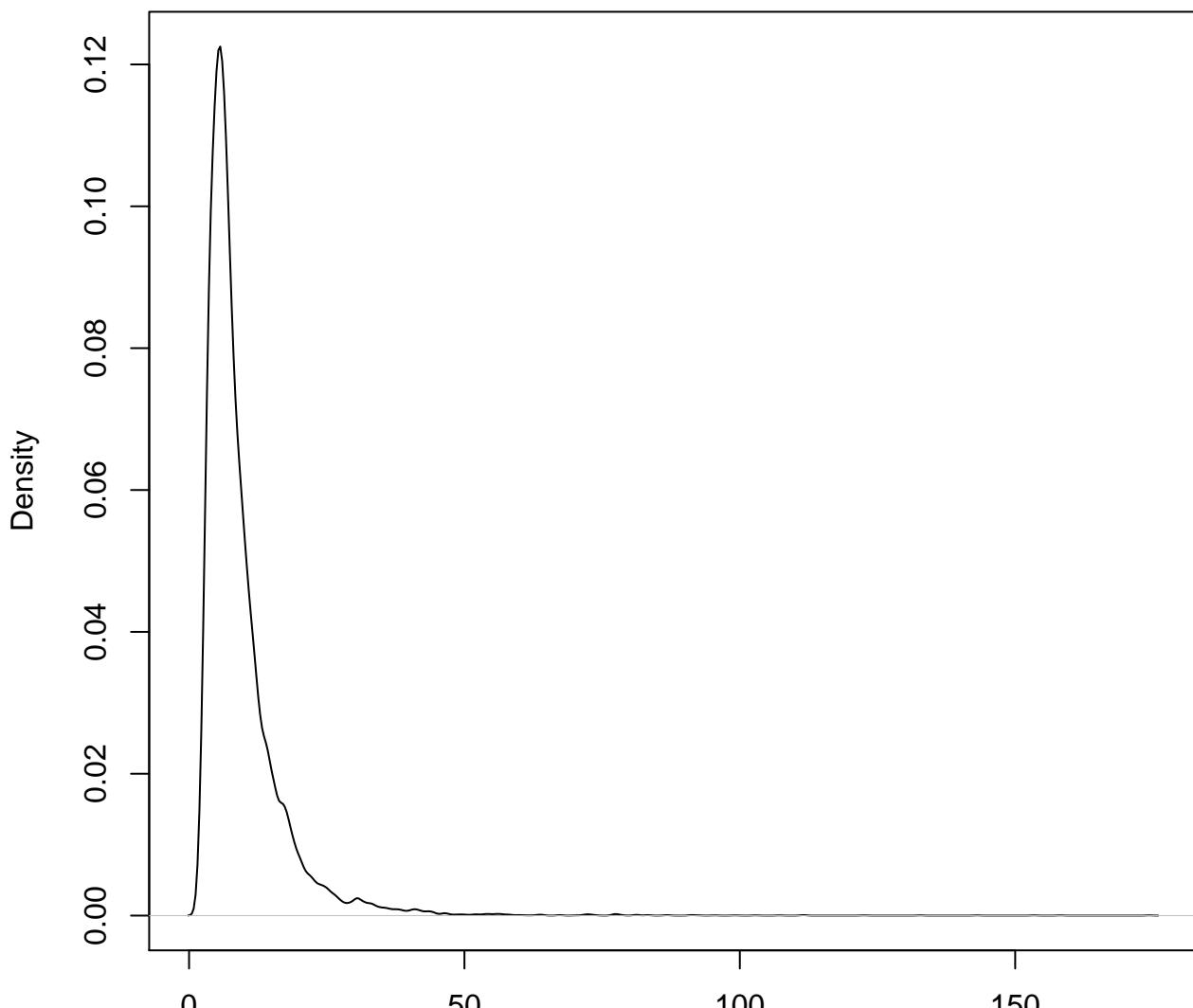
N = 20000 Bandwidth = 0.007142

density plot of exon-level variance
37



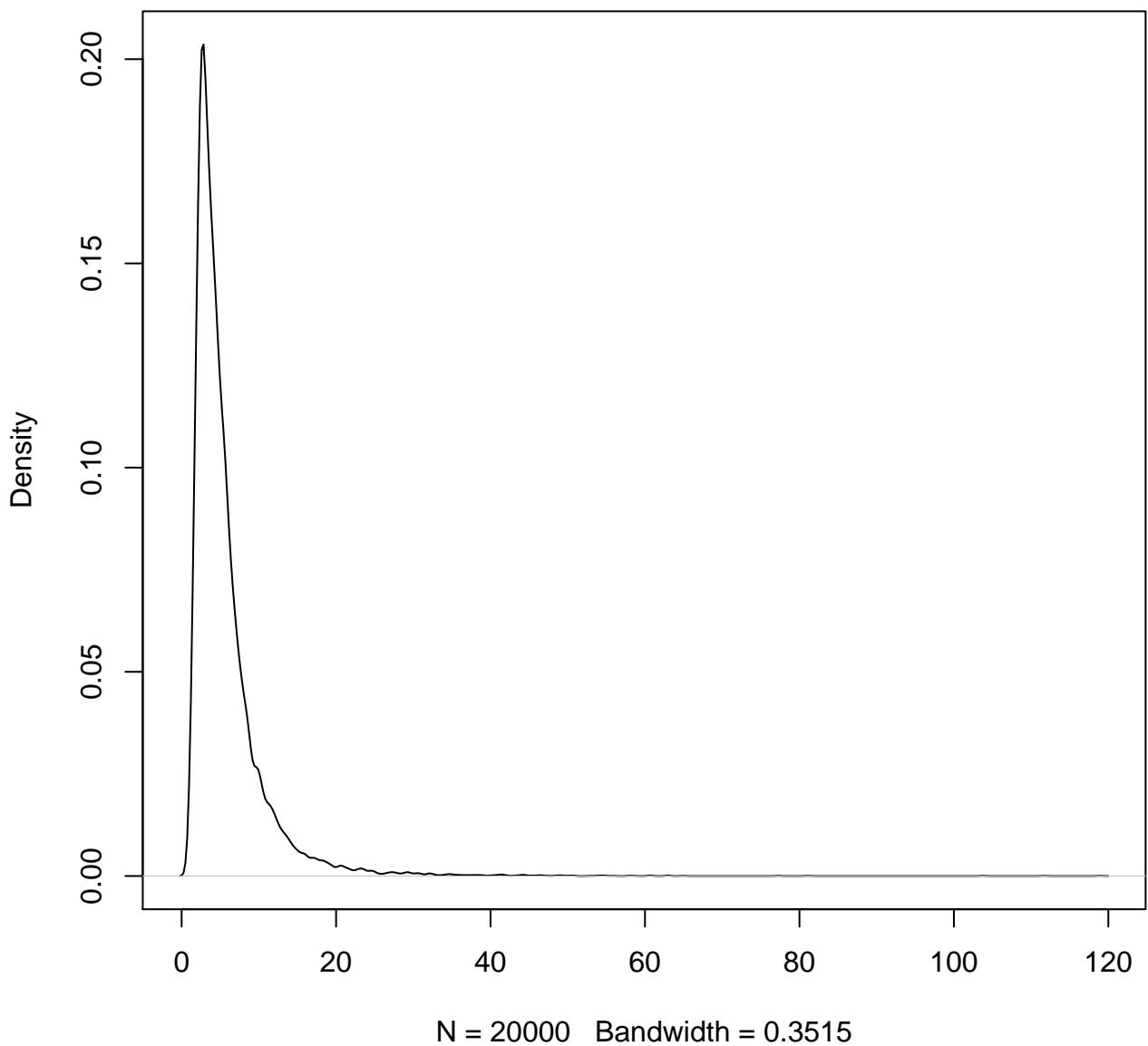
N = 20000 Bandwidth = 0.1239

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

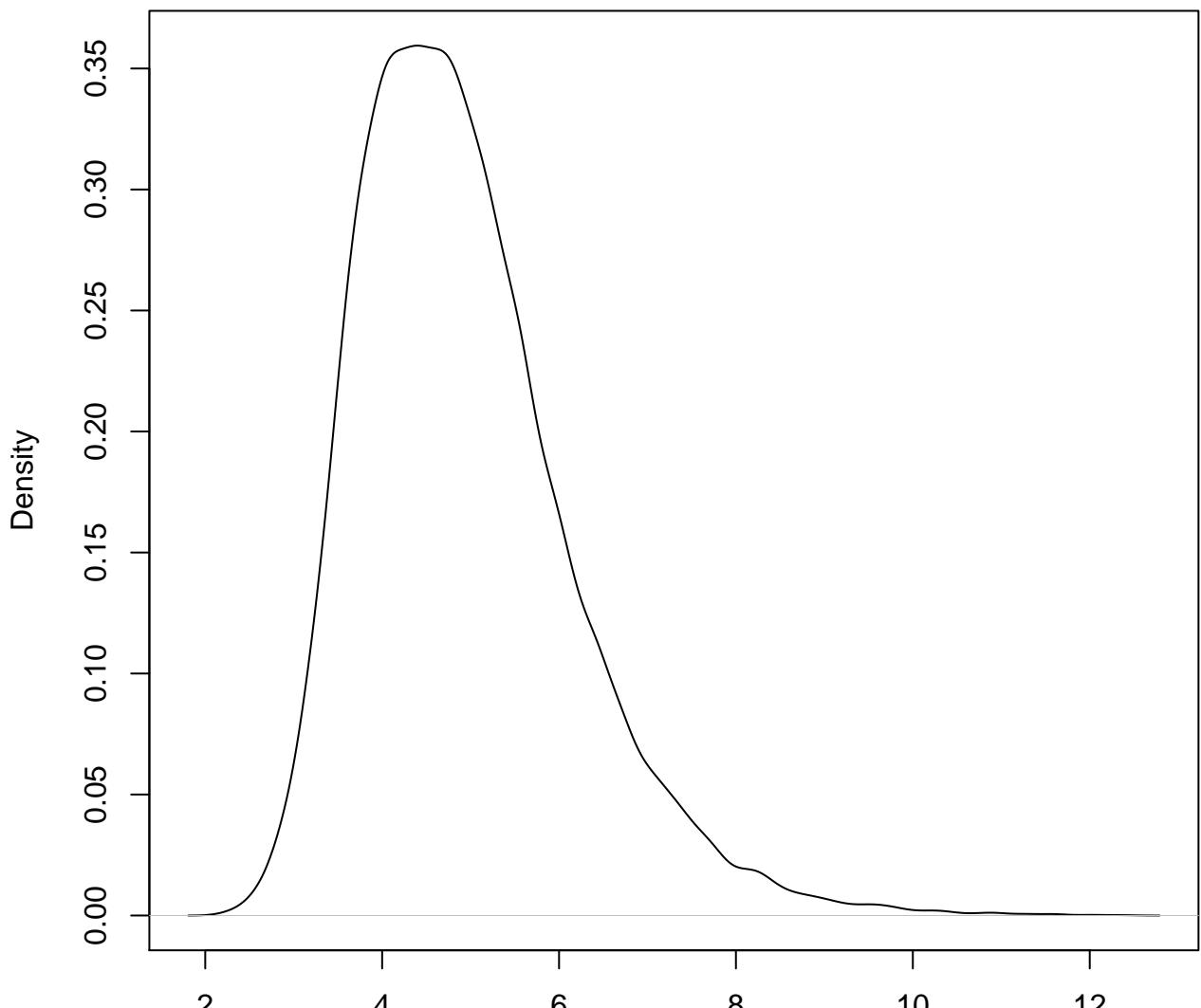


N = 20000 Bandwidth = 0.548

density plot of exon-level variance
39

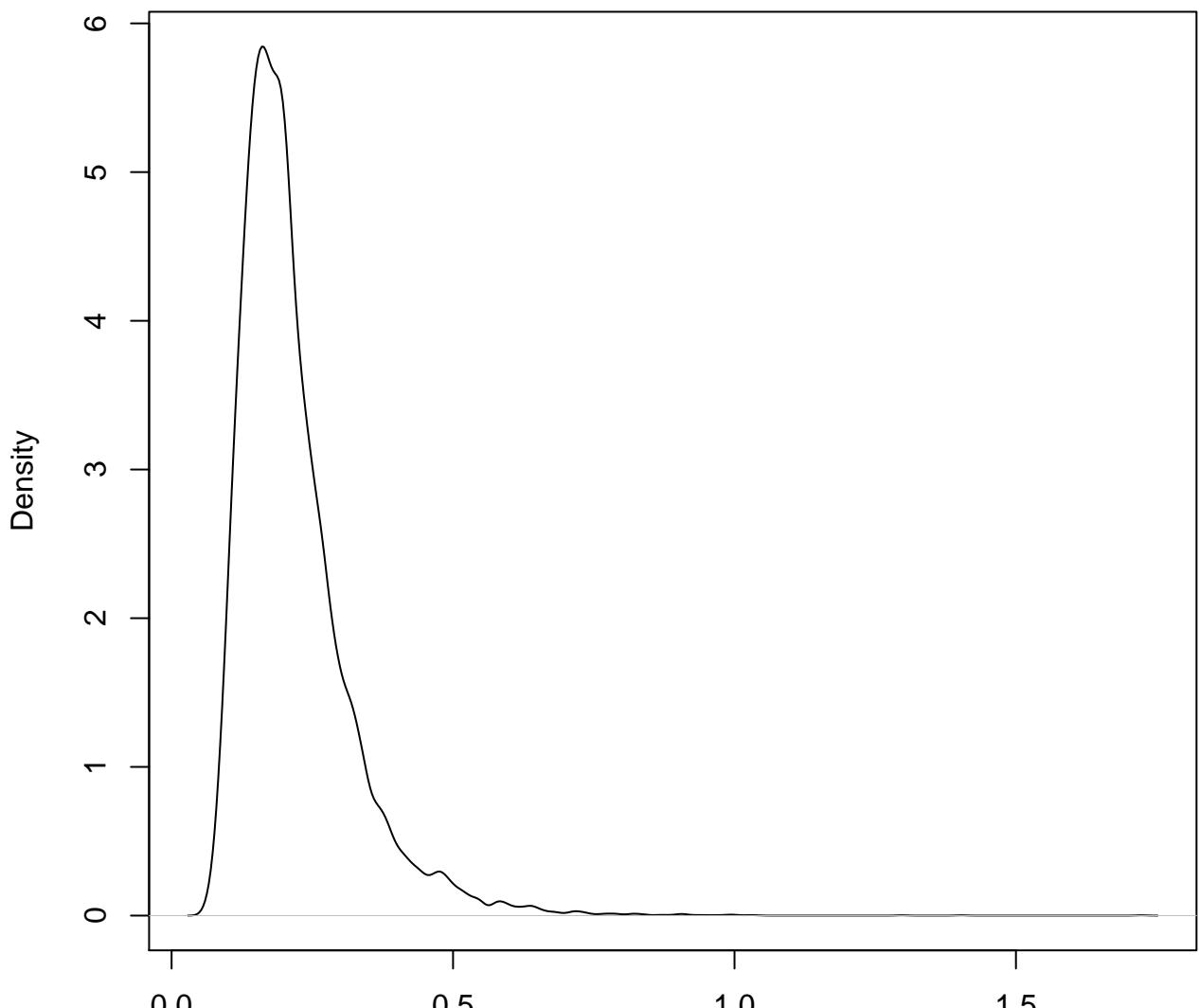


density plot of exon-level variance
40



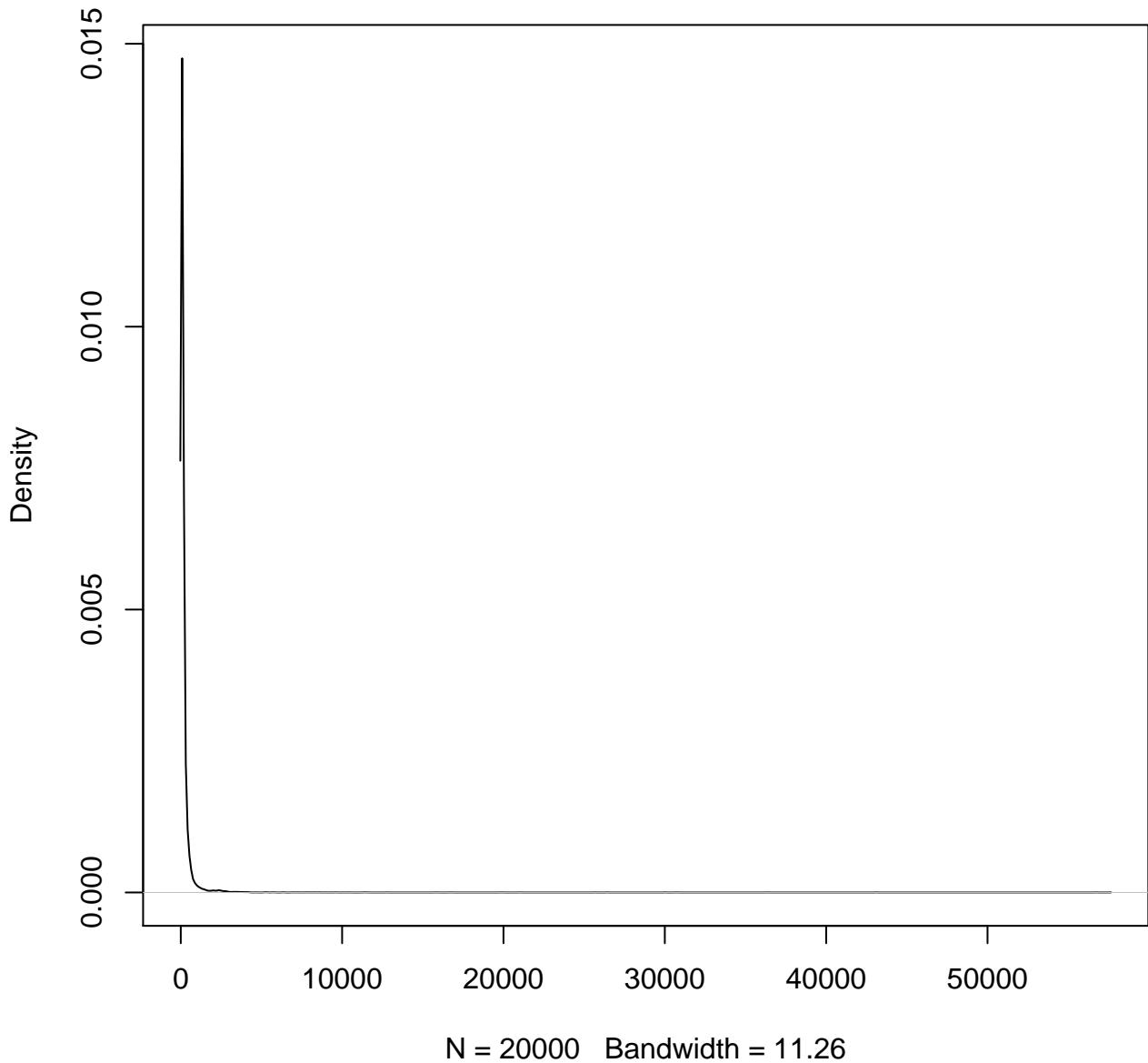
N = 20000 Bandwidth = 0.1405

density plot of exon-level variance
41

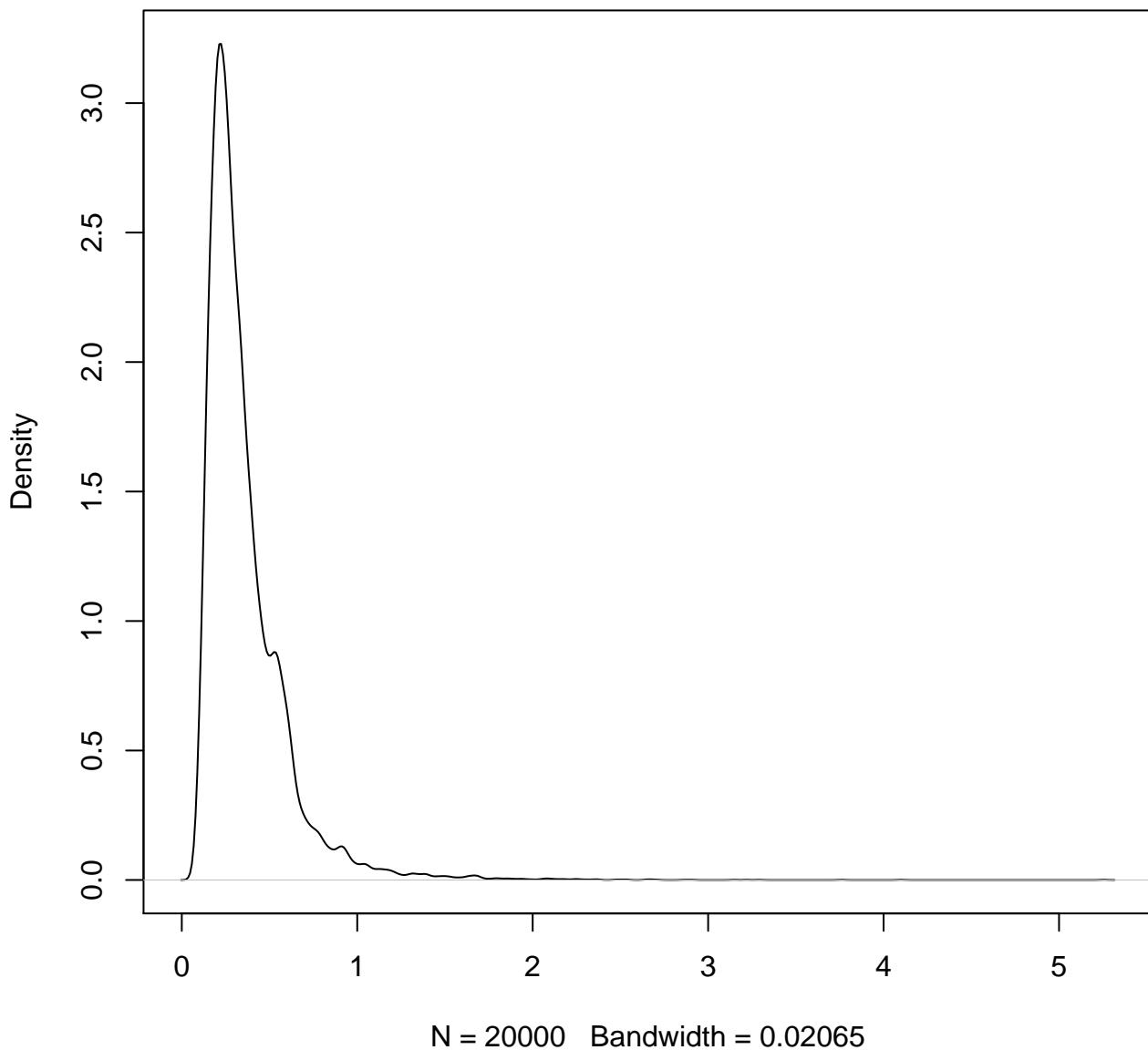


N = 20000 Bandwidth = 0.009658

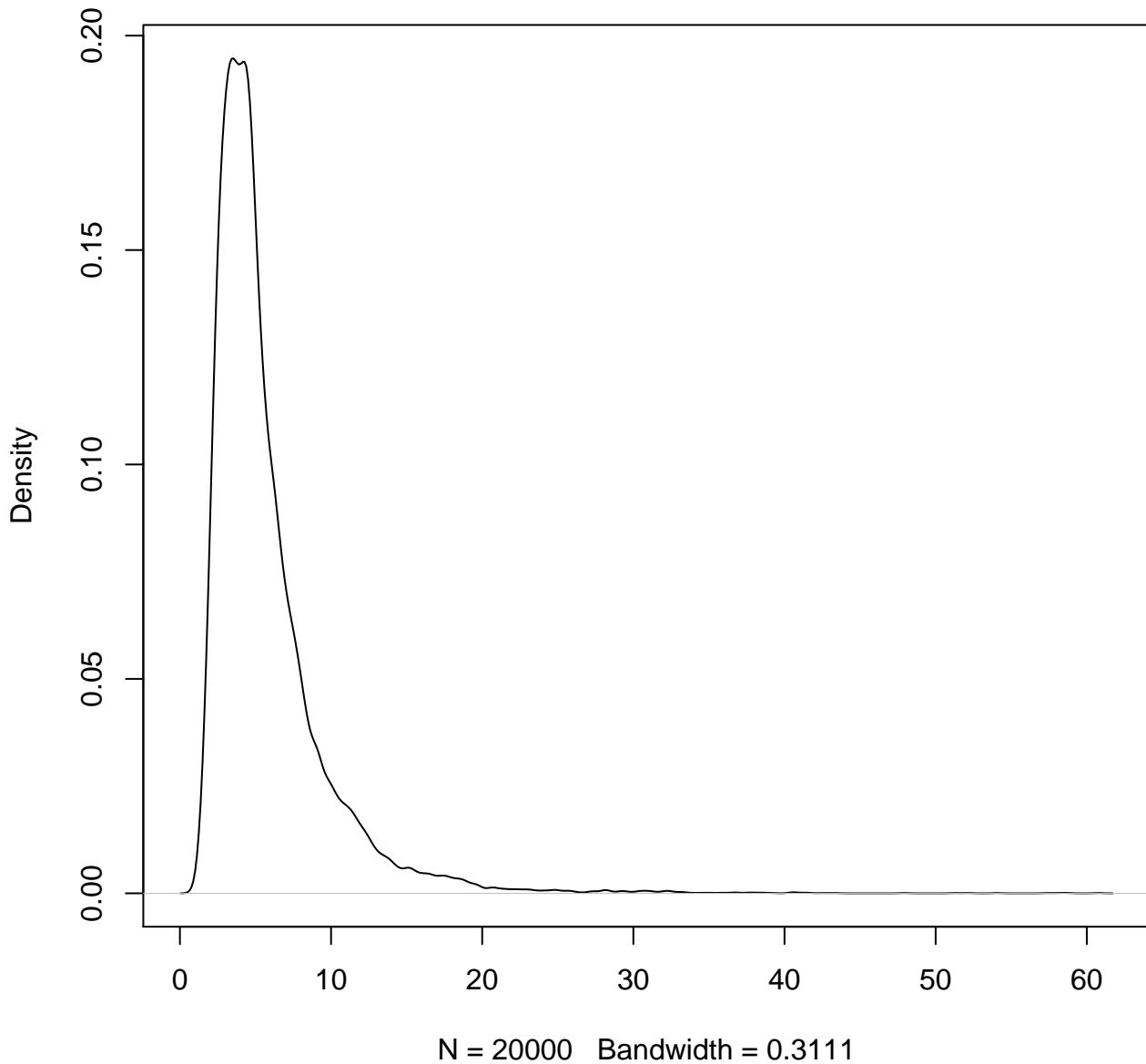
density plot of exon-level variance
42



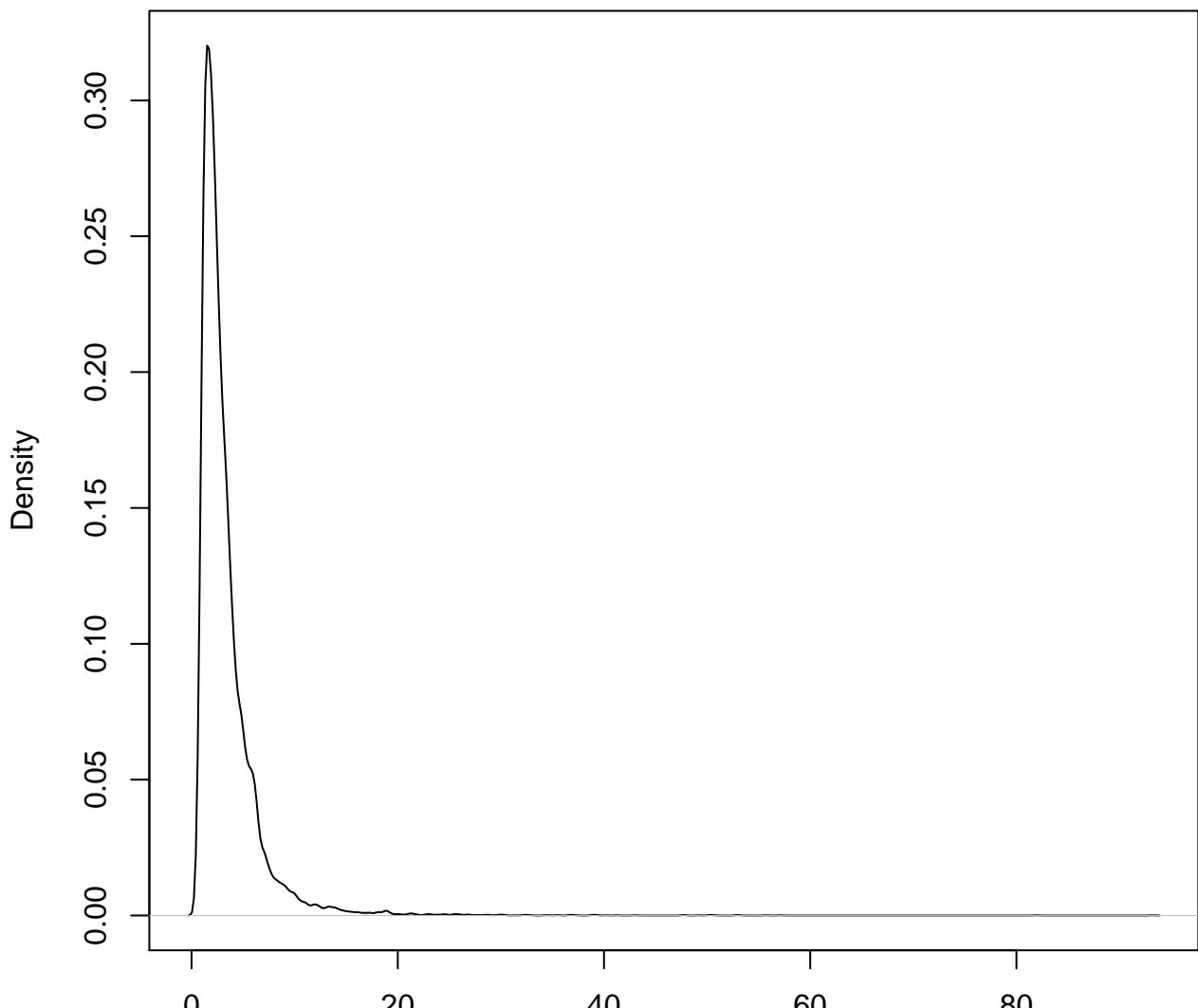
density plot of exon-level variance
43



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

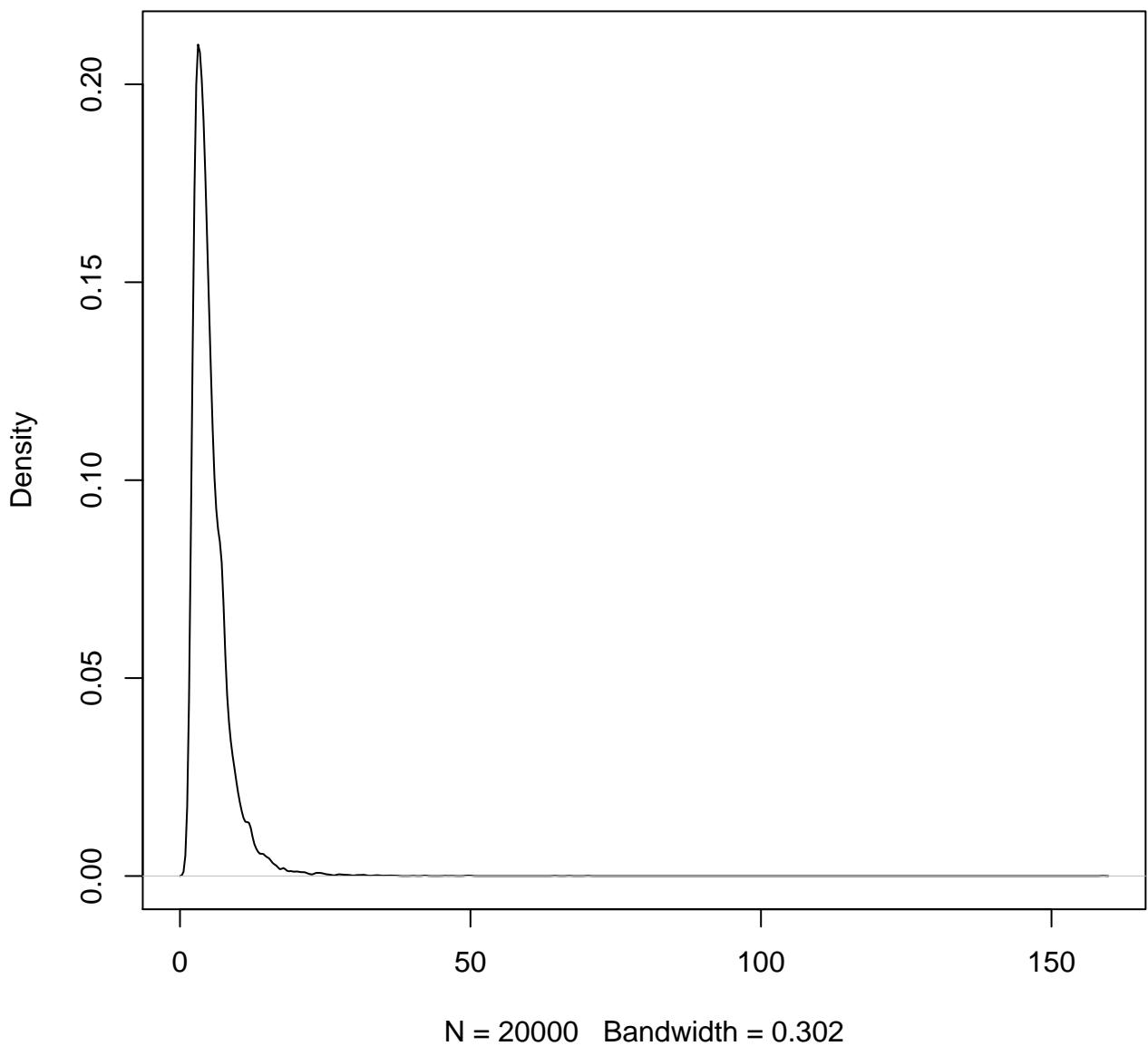


density plot of exon-level variance
45

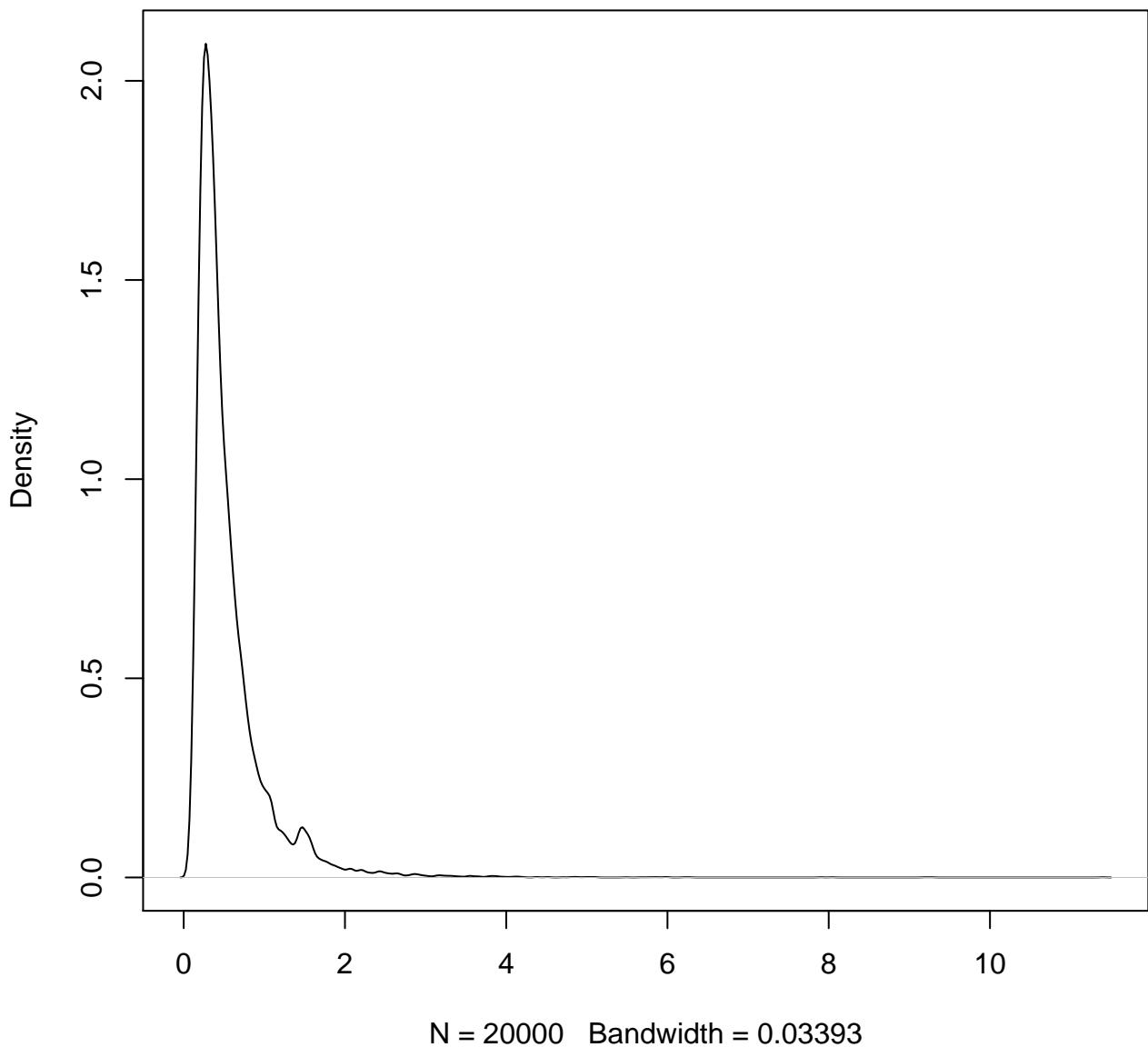


N = 20000 Bandwidth = 0.2133

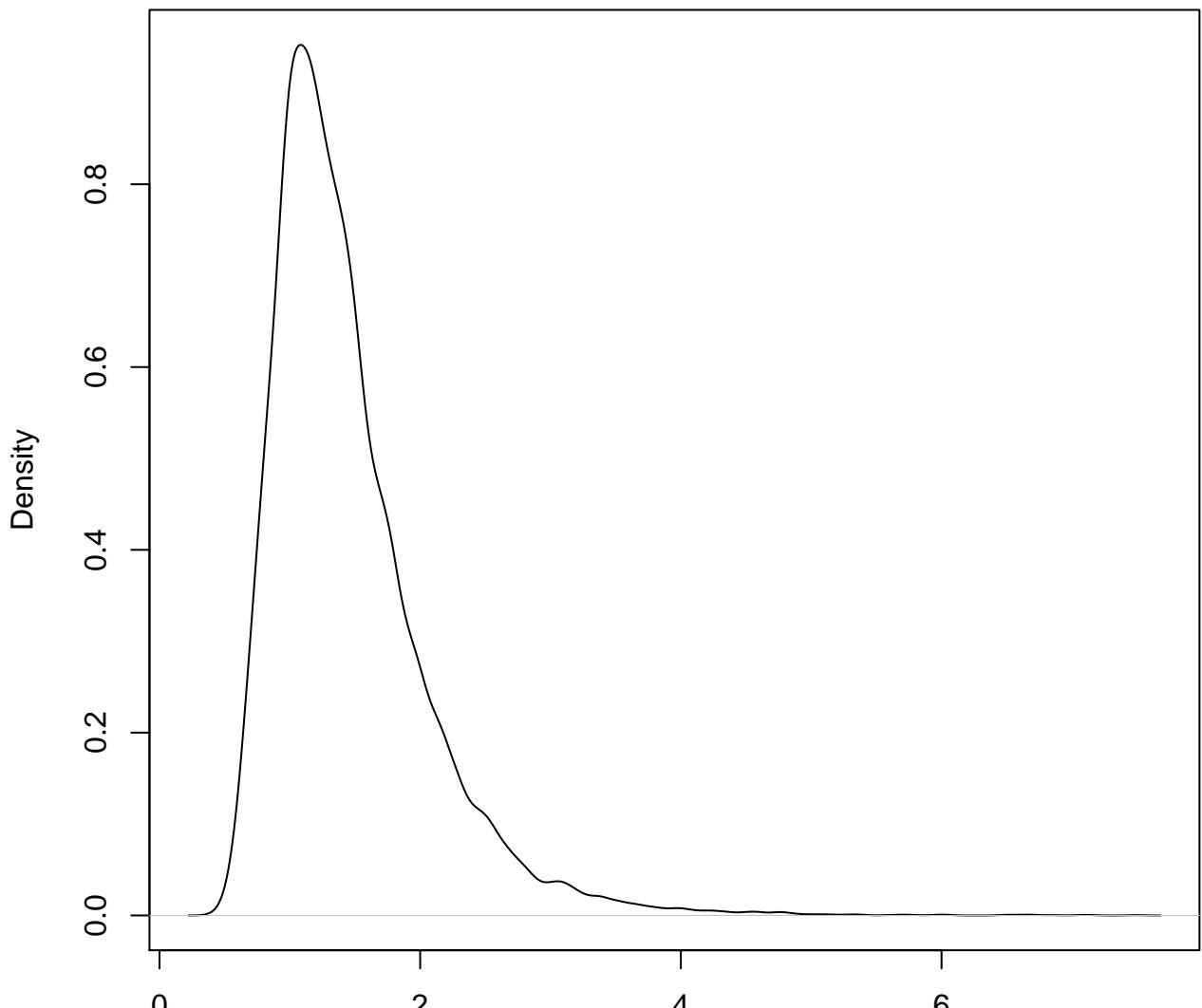
density plot of exon-level variance
46



density plot of exon-level variance
47

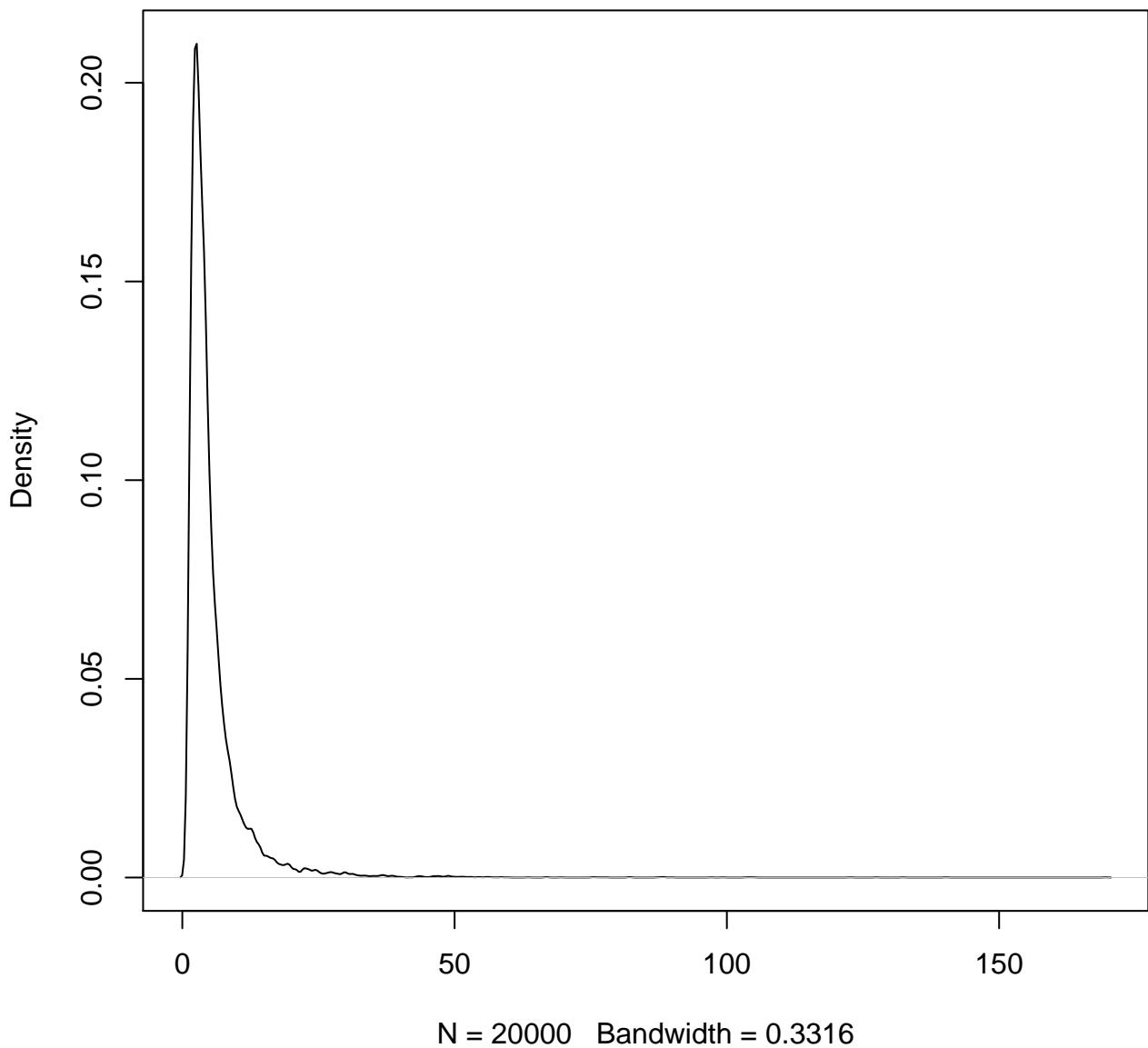


**density plot of exon-level variance
48**

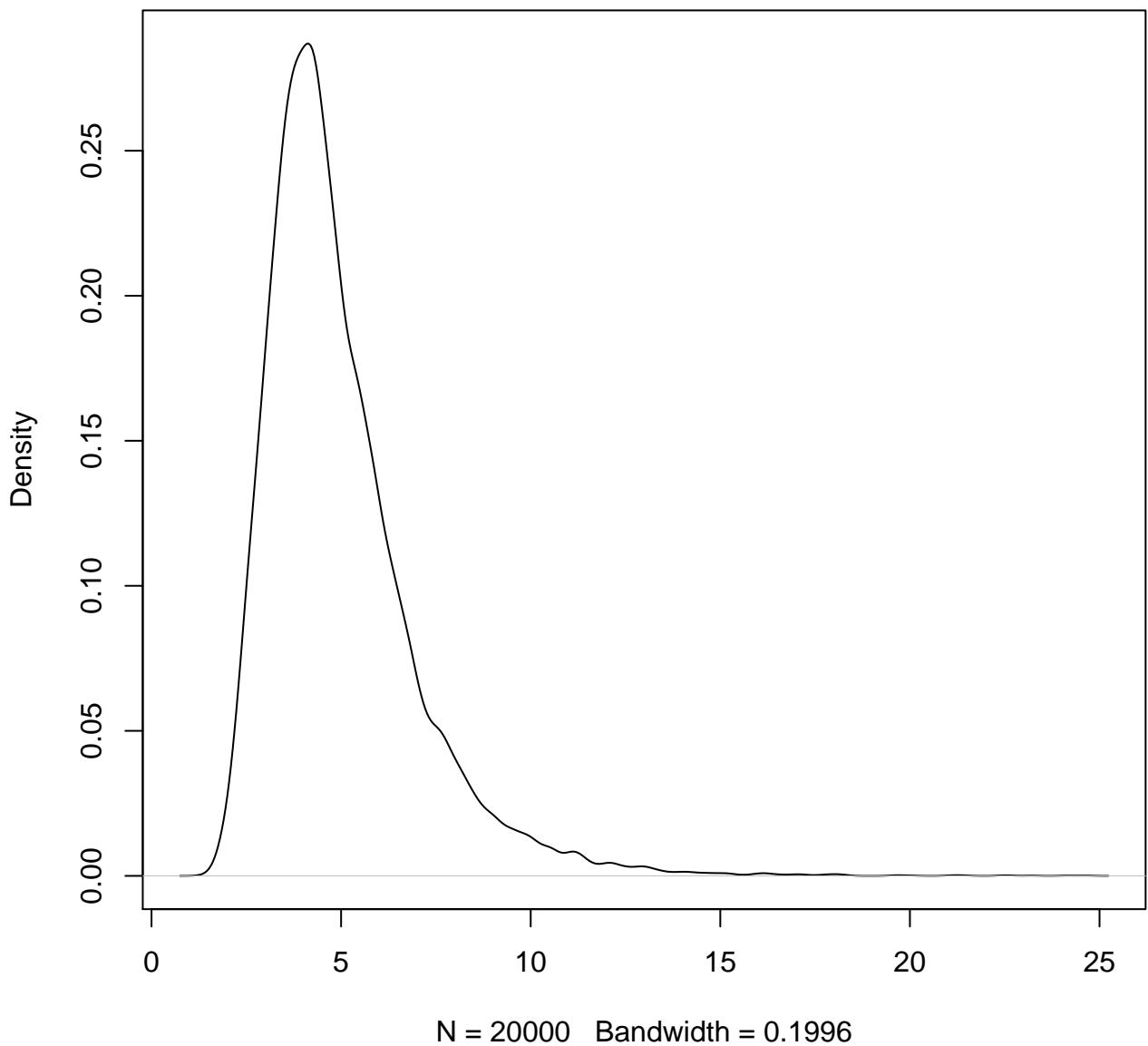


N = 20000 Bandwidth = 0.06166

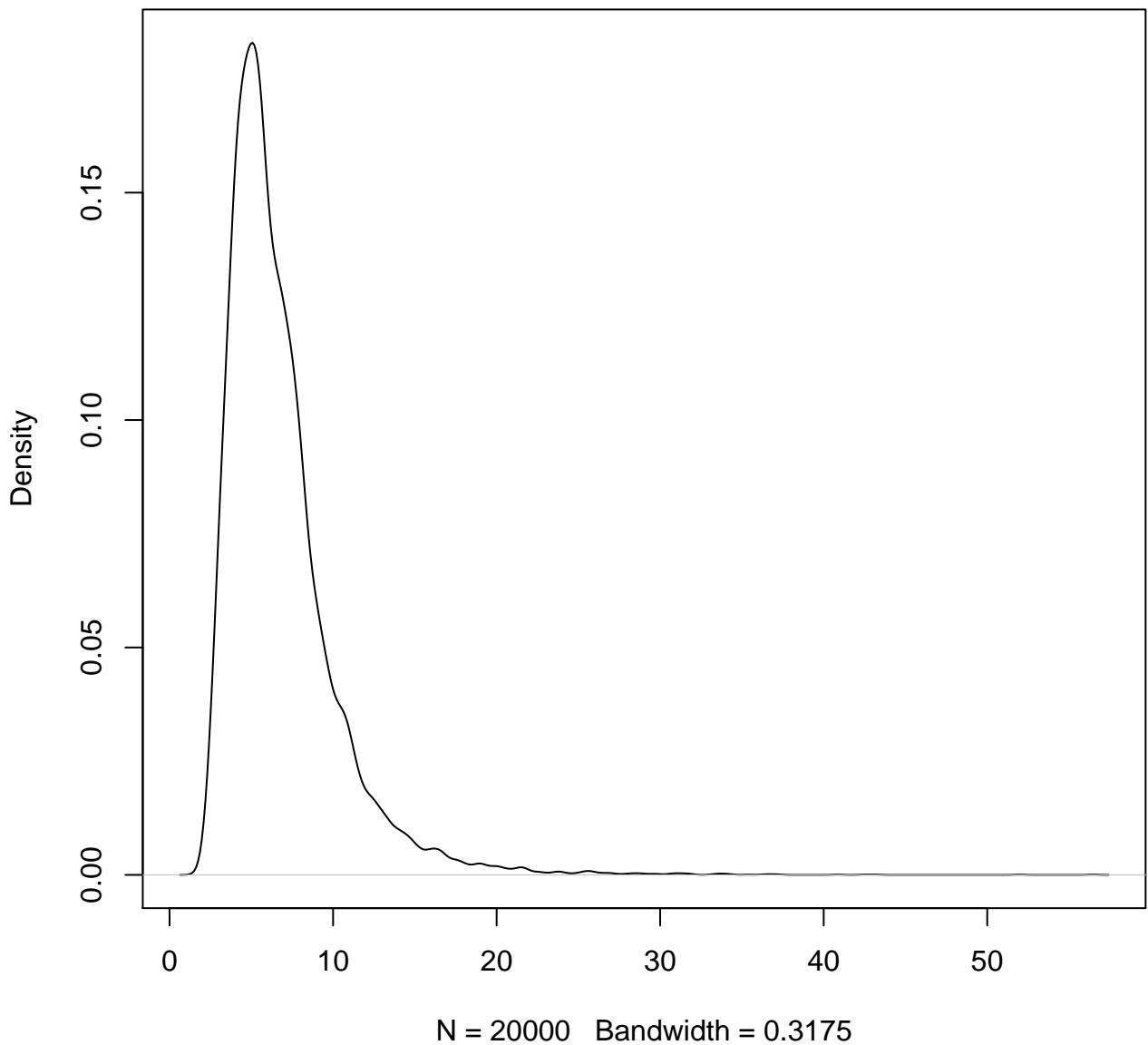
density plot of exon-level variance
49



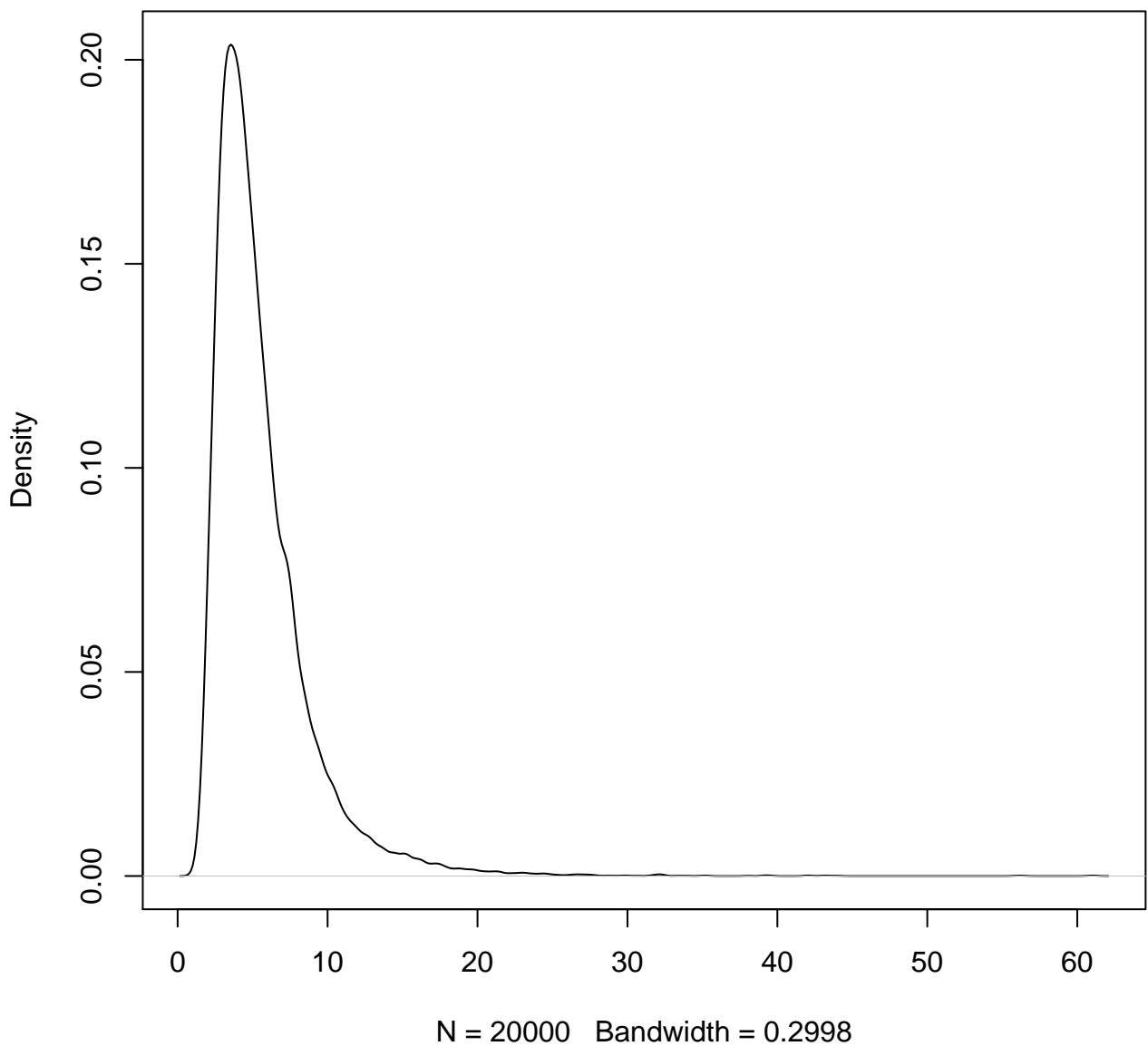
**density plot of exon-level variance
50**



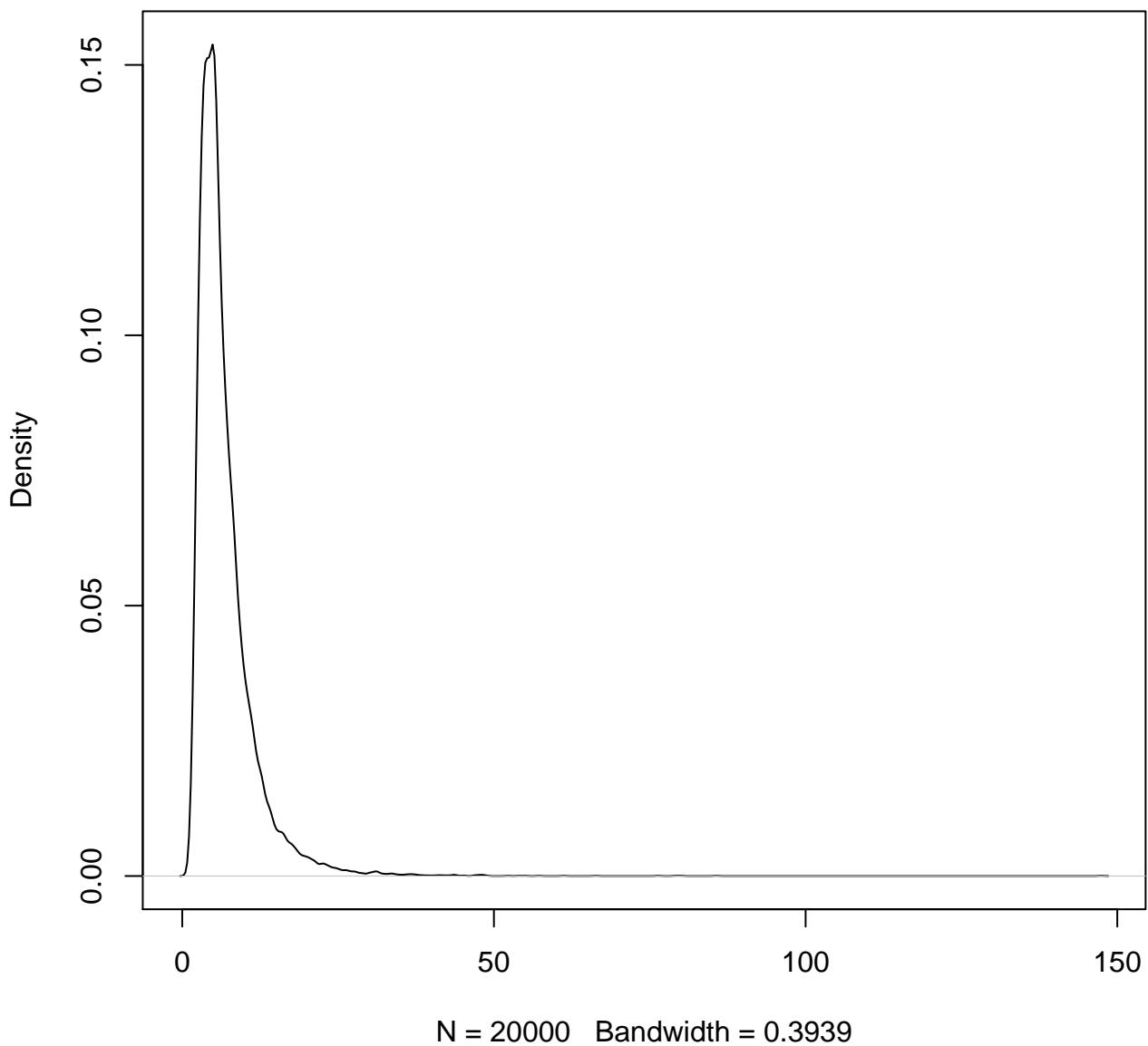
**density plot of exon-level variance
51**



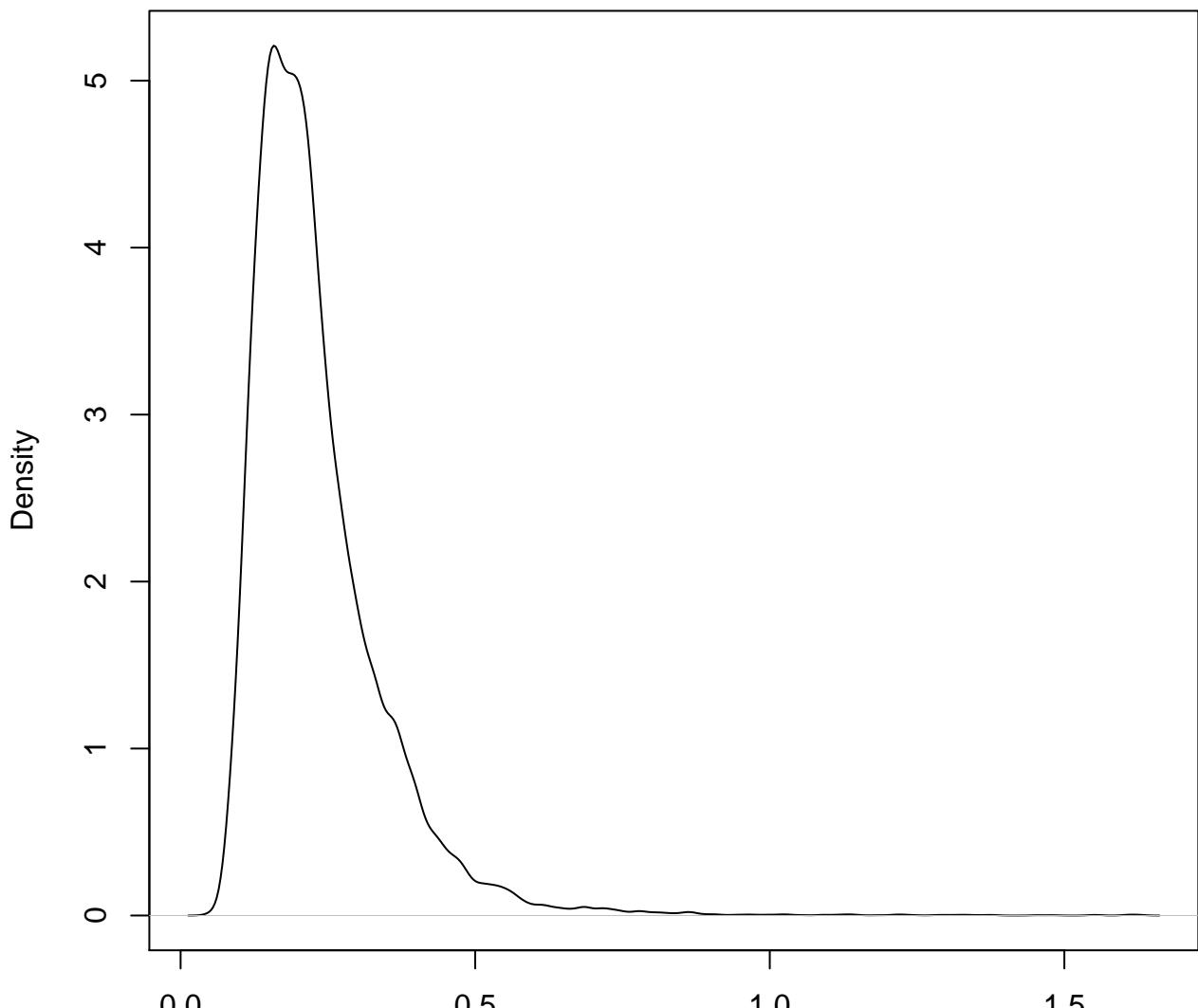
**density plot of exon-level variance
52**



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

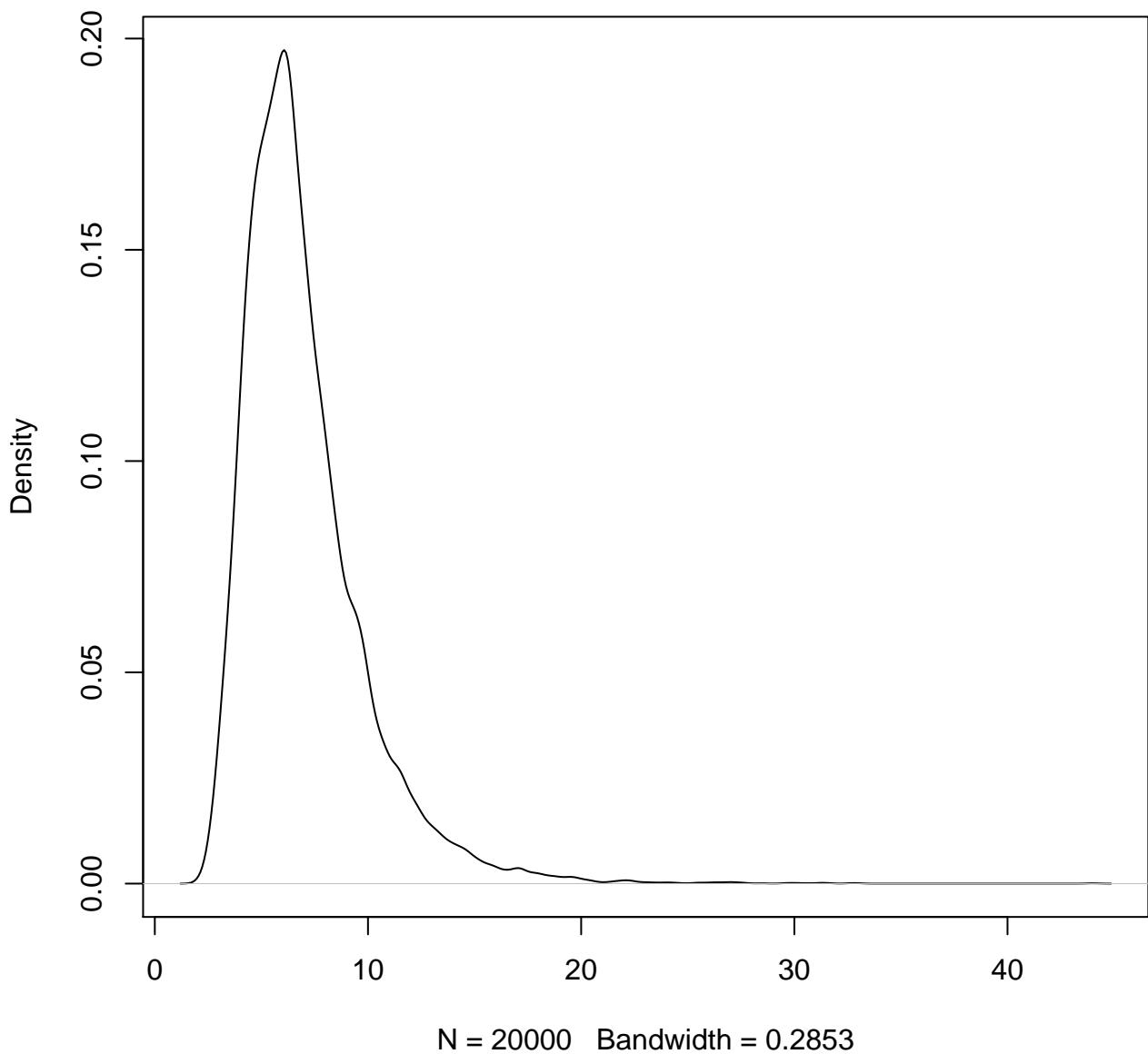


**density plot of exon-level variance
54**

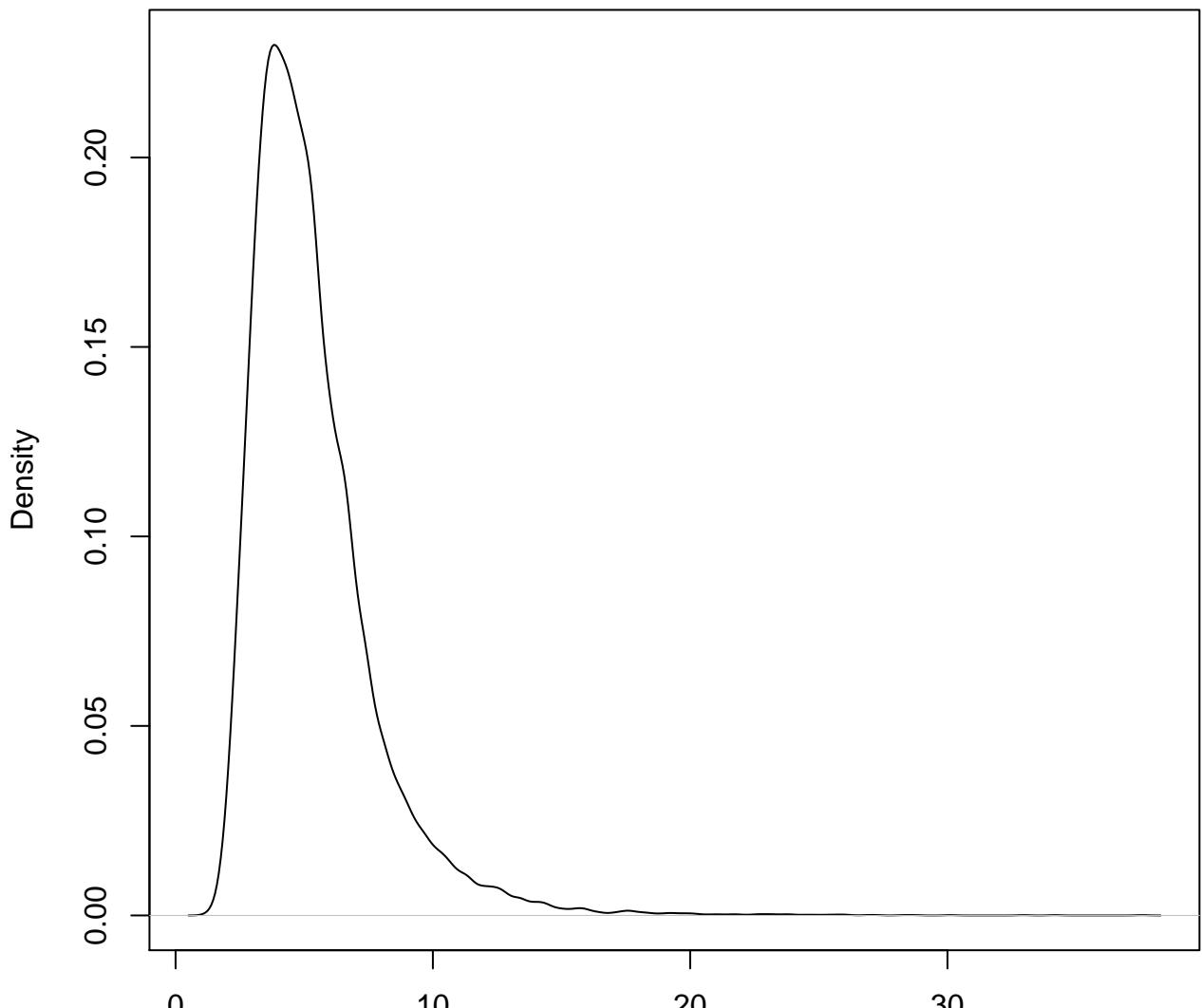


N = 20000 Bandwidth = 0.01088

density plot of exon-level variance
55

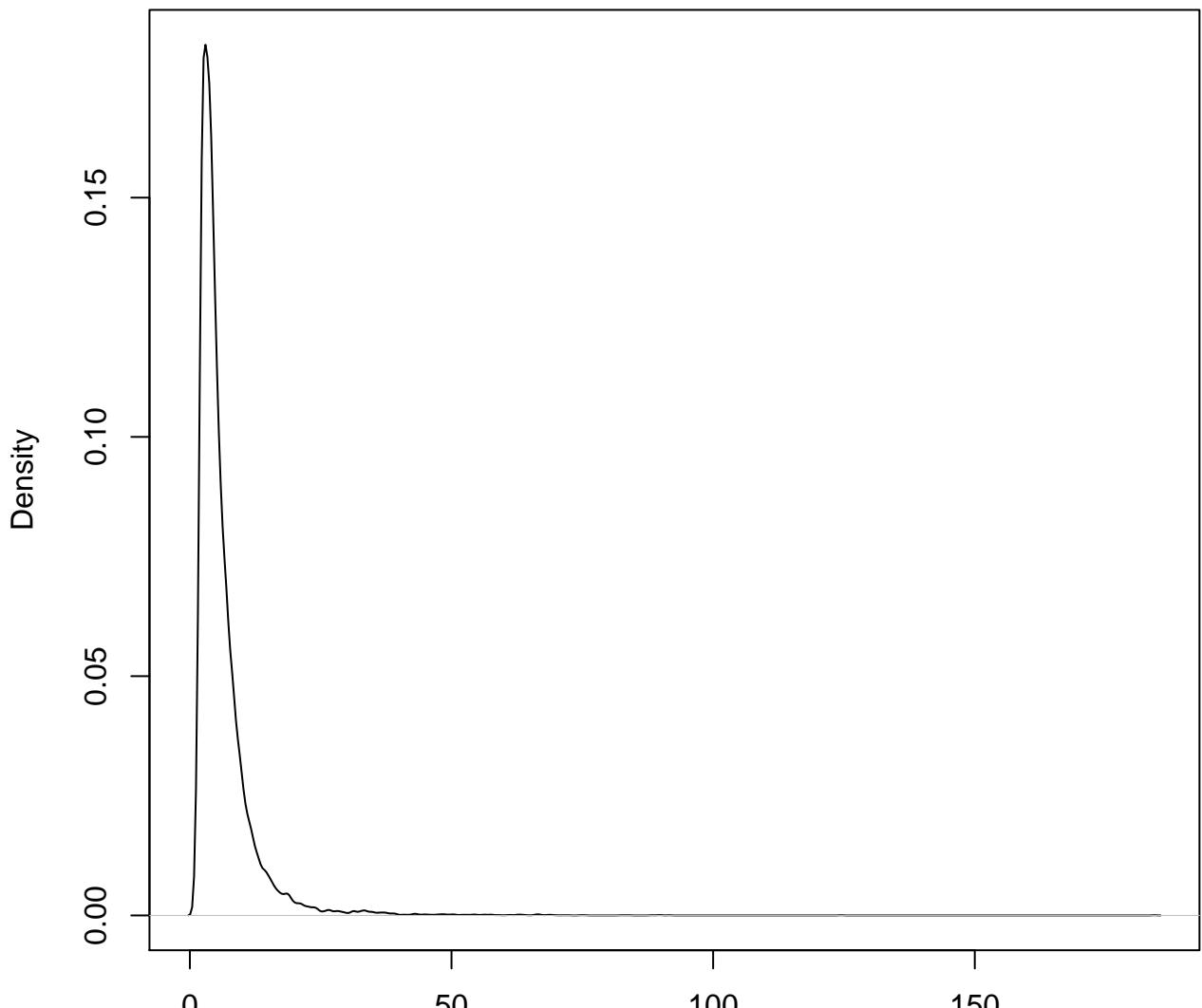


**density plot of exon-level variance
56**



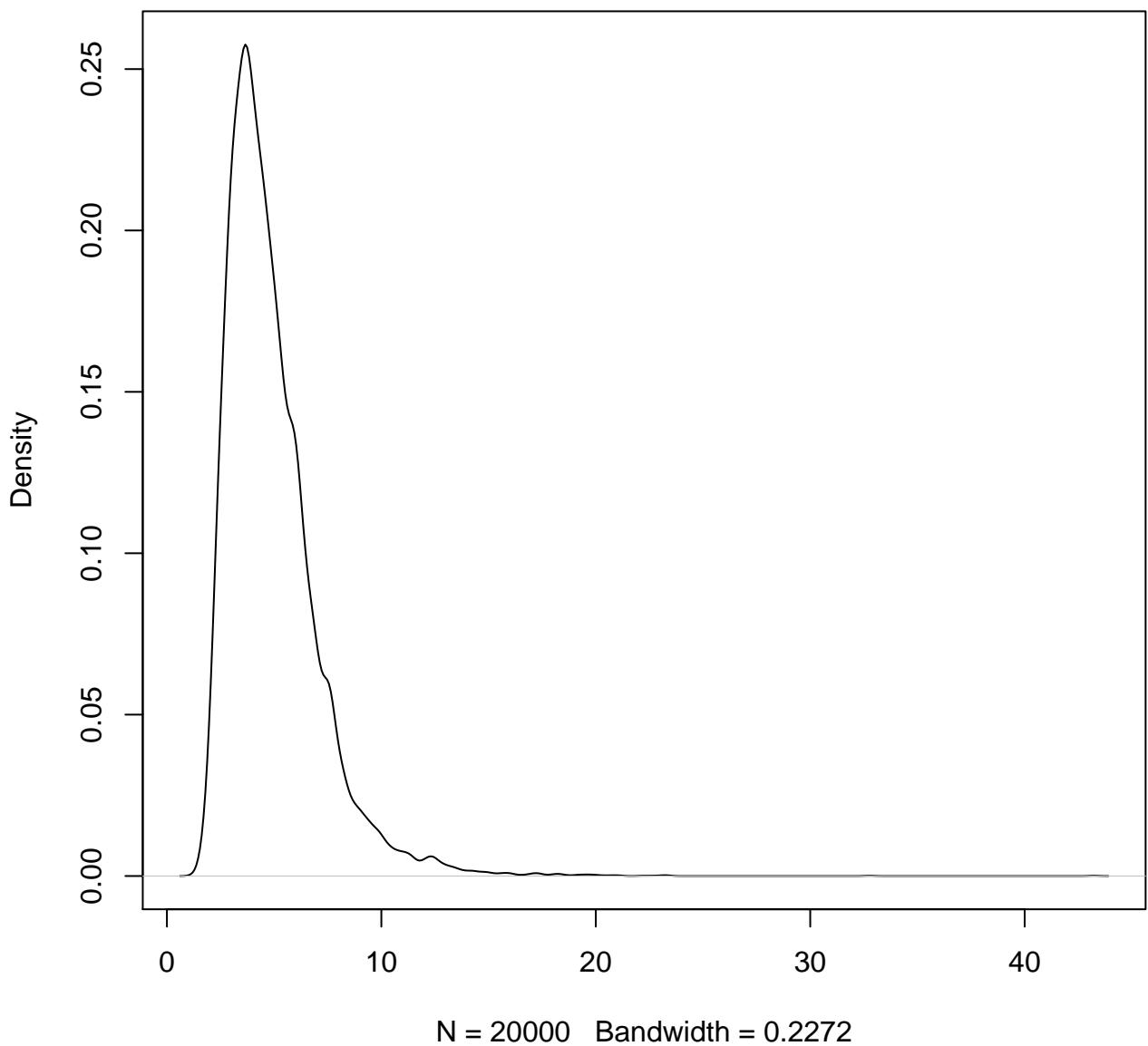
N = 20000 Bandwidth = 0.2414

density plot of exon-level variance
57

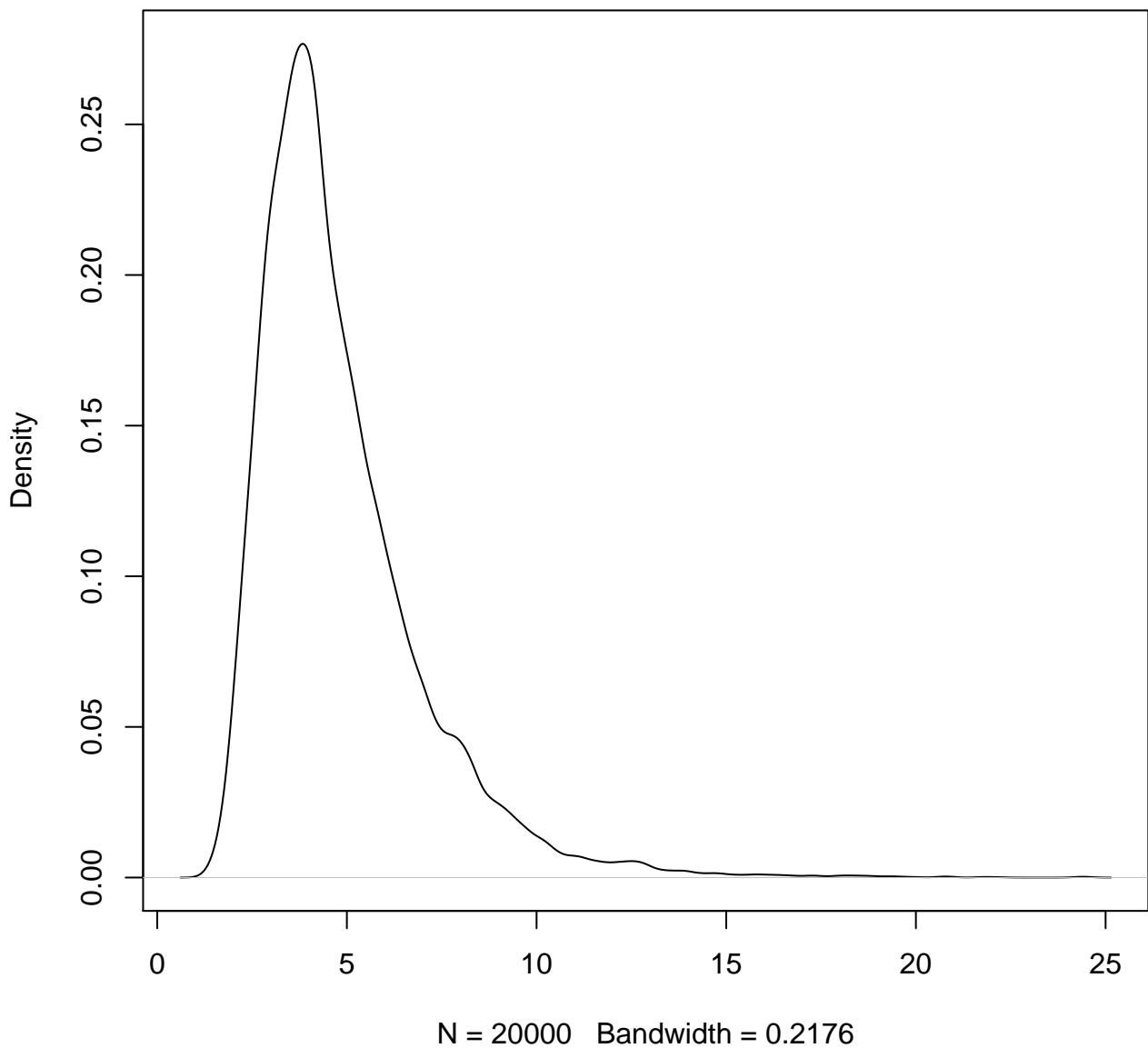


N = 20000 Bandwidth = 0.3823

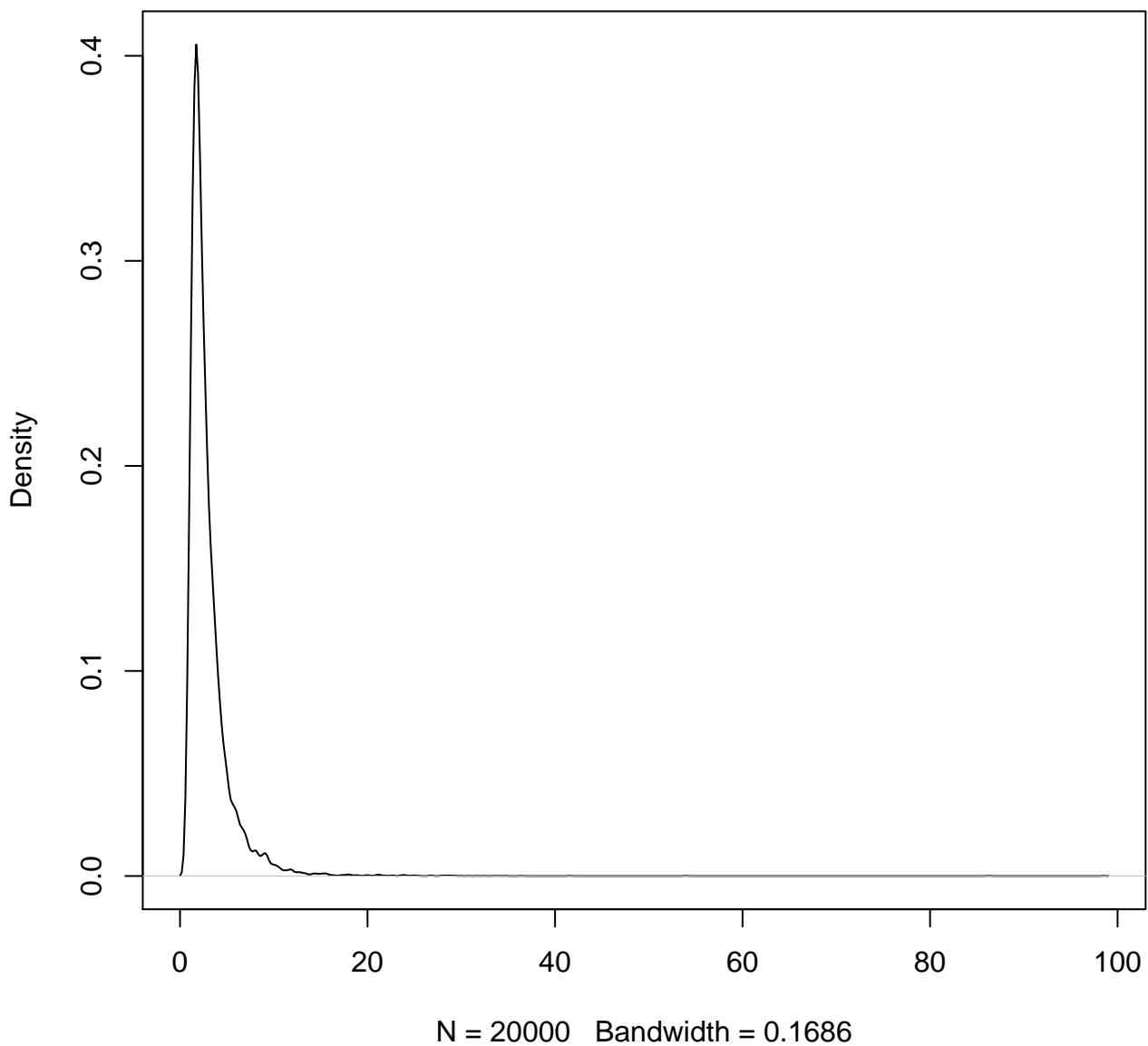
**density plot of exon-level variance
58**



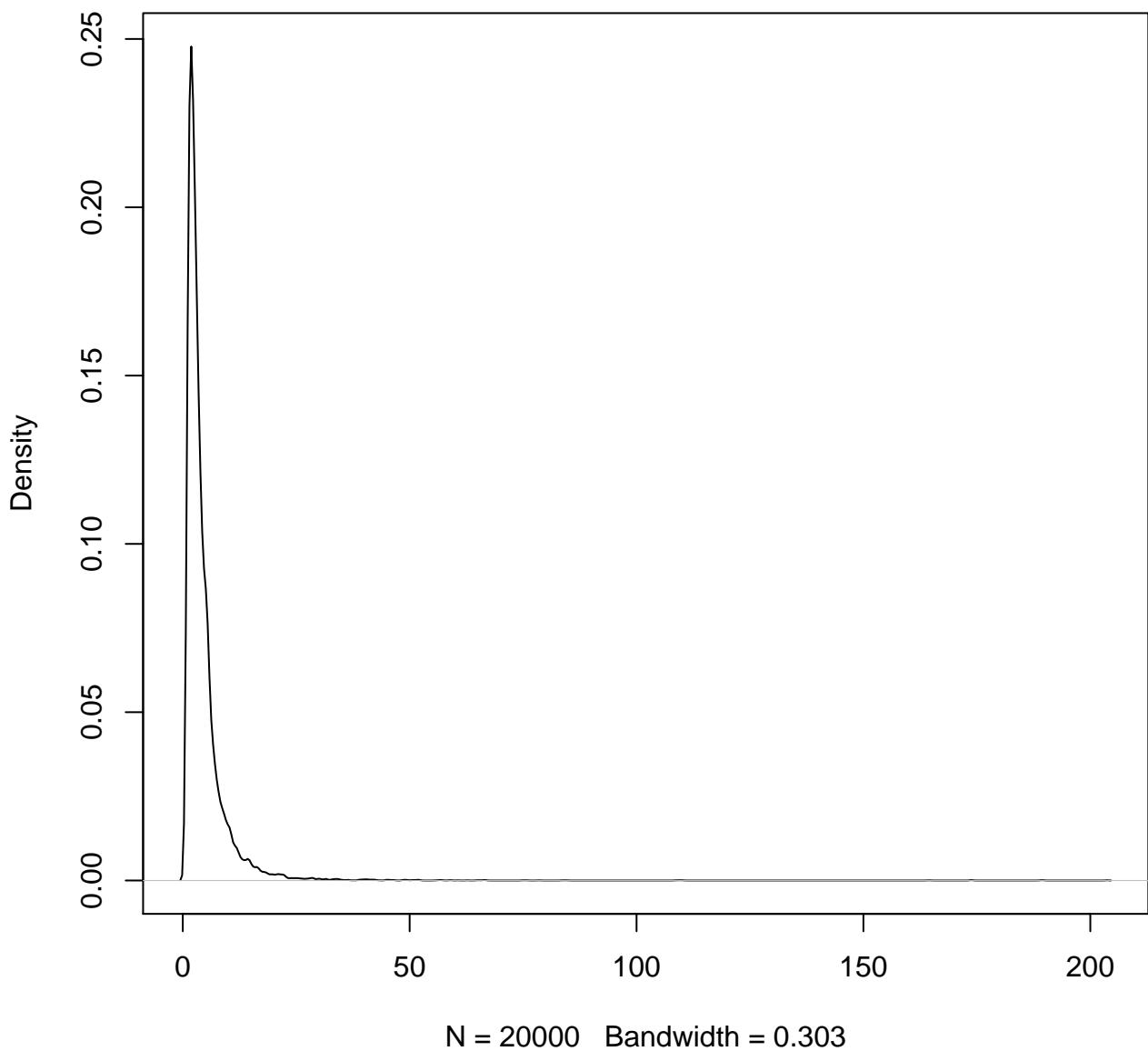
density plot of exon-level variance
59



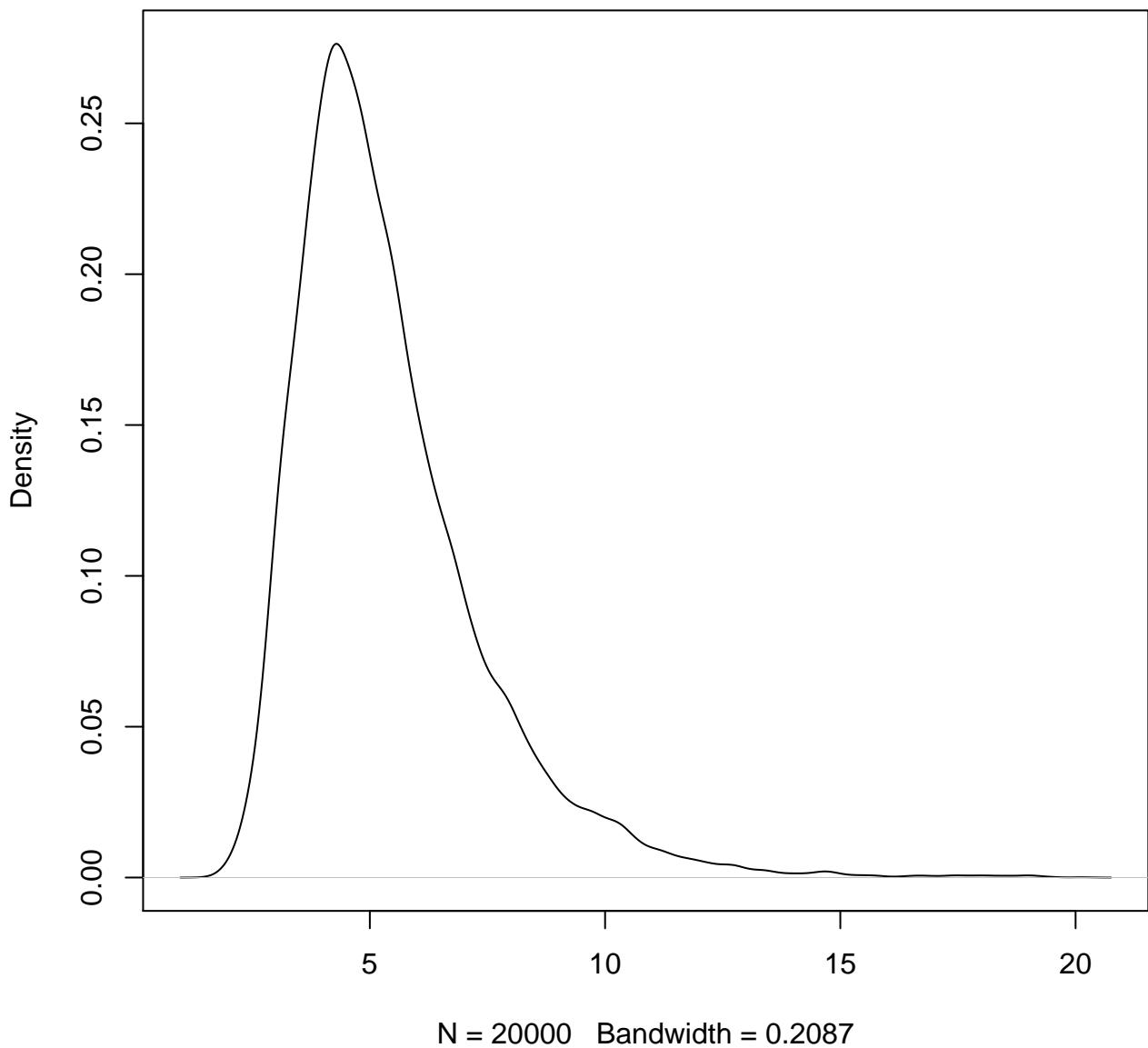
**density plot of exon-level variance
60**



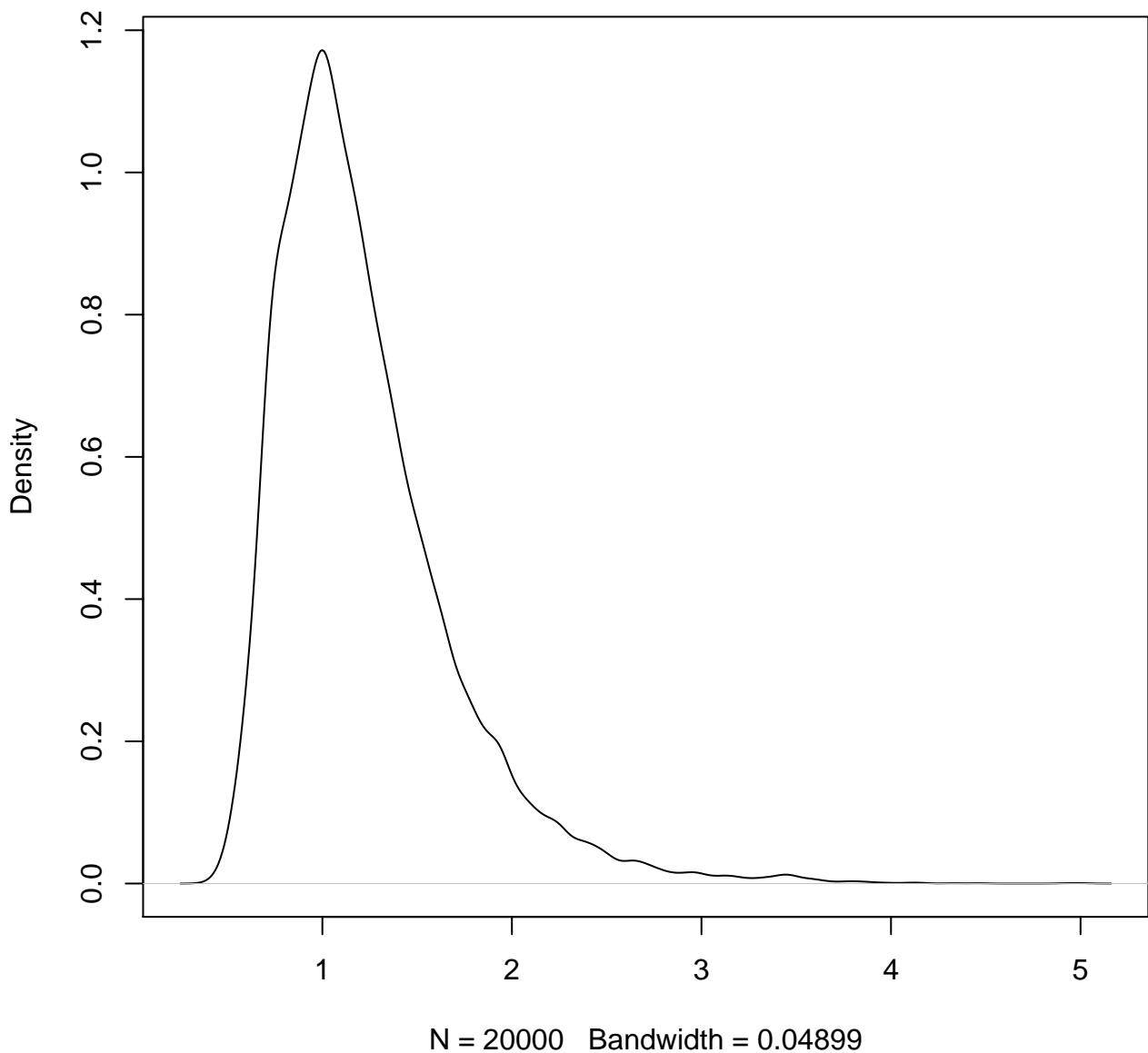
**density plot of exon-level variance
61**



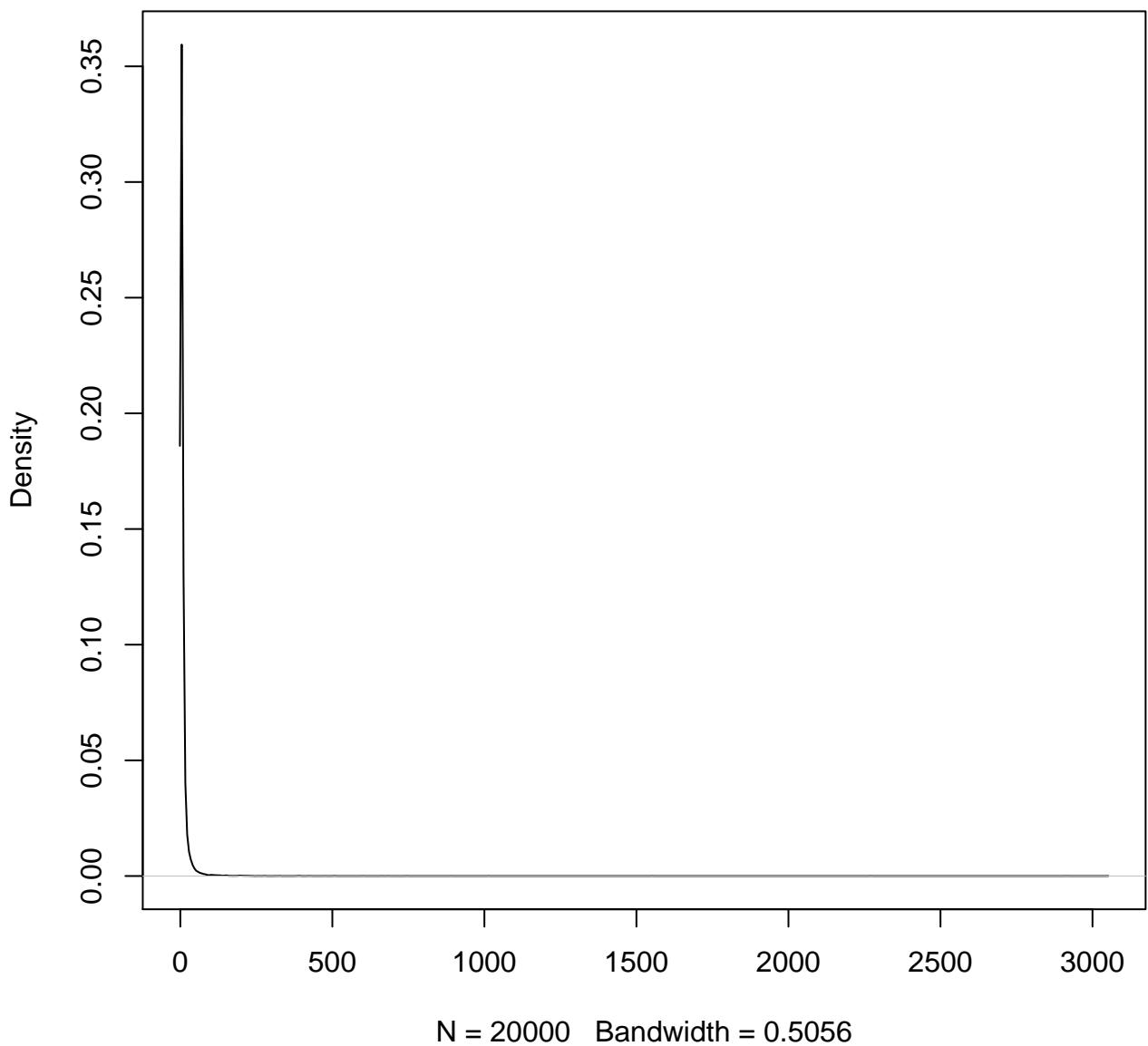
**density plot of exon-level variance
62**



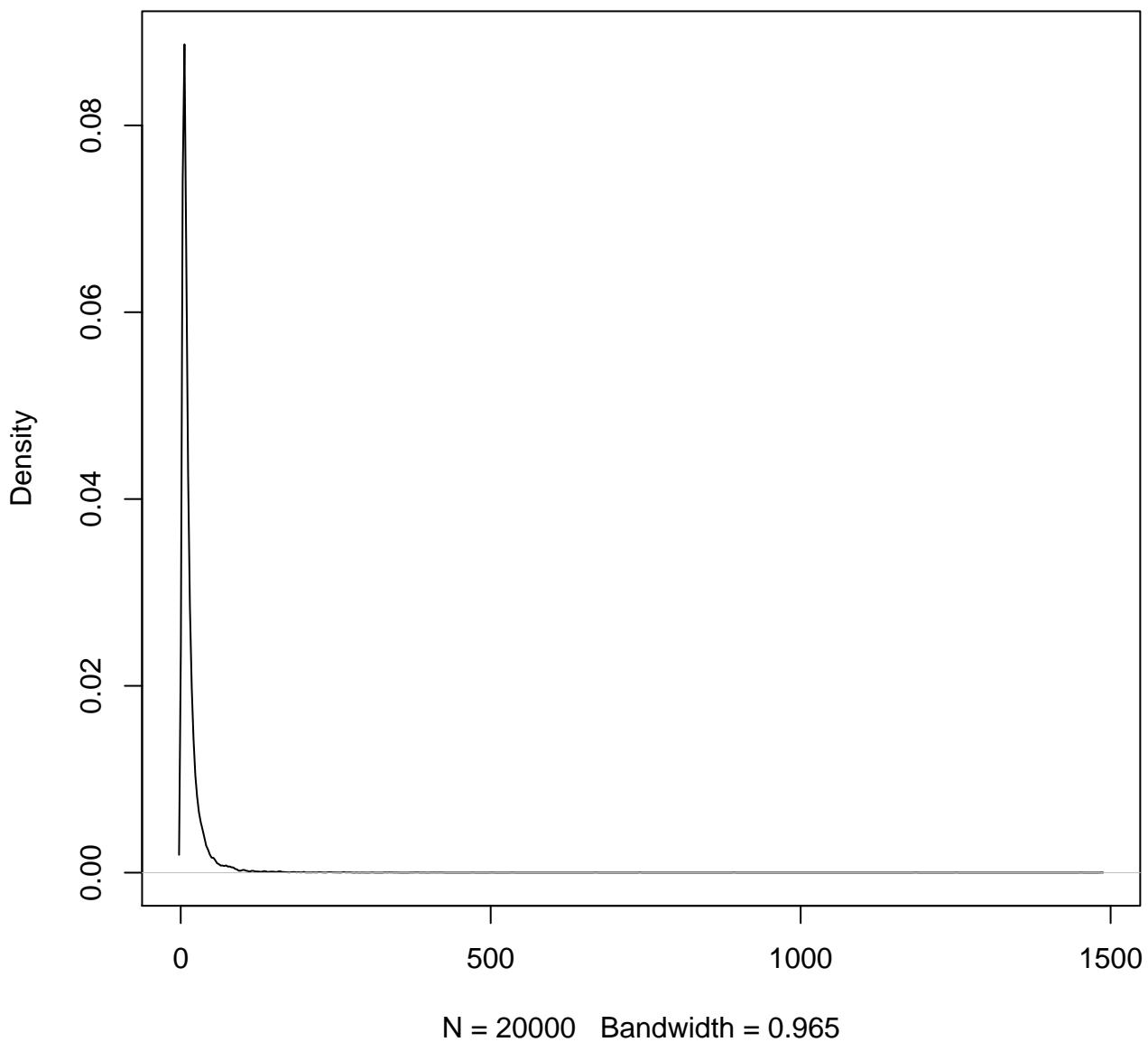
**density plot of exon-level variance
63**



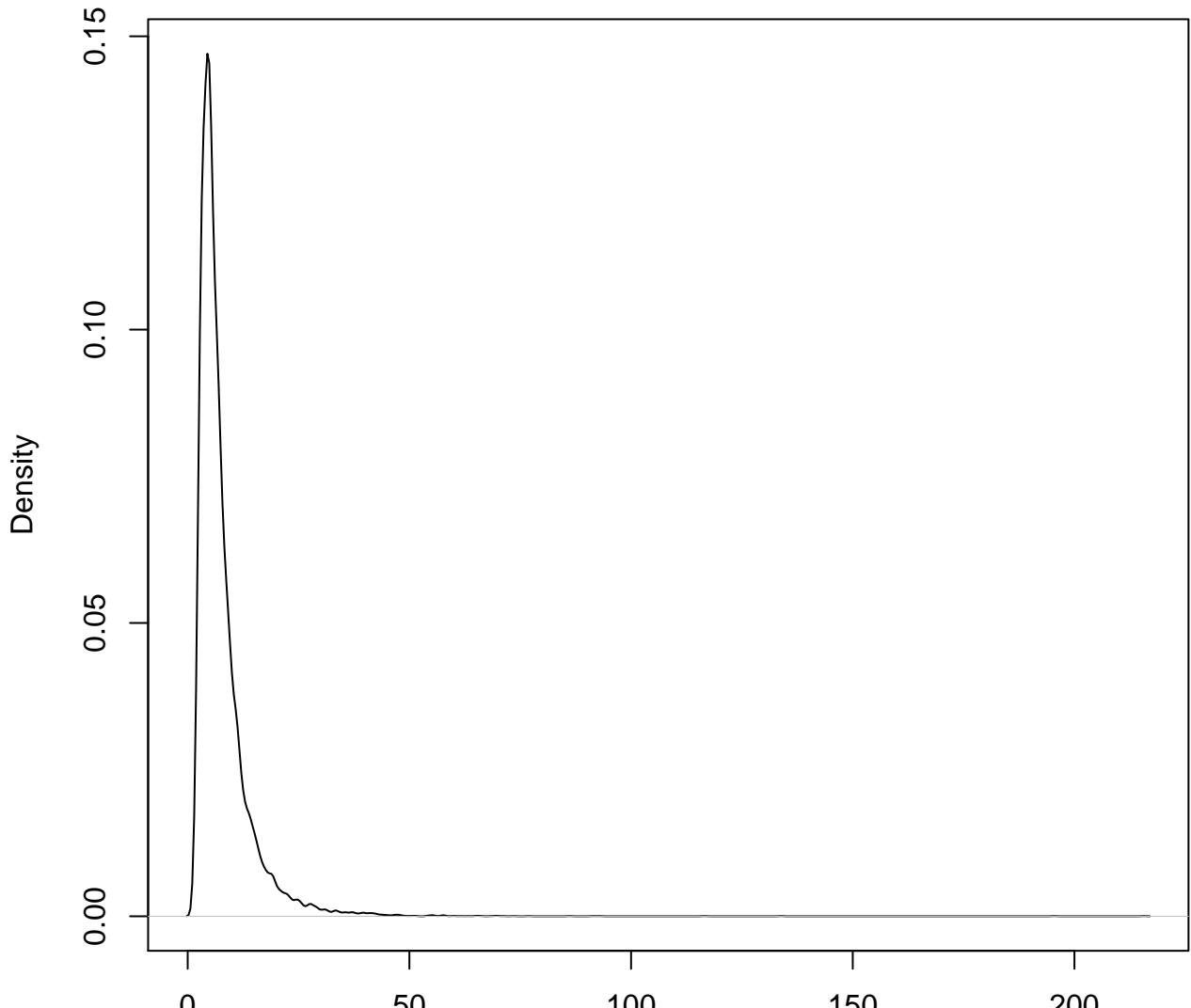
**density plot of exon-level variance
64**



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

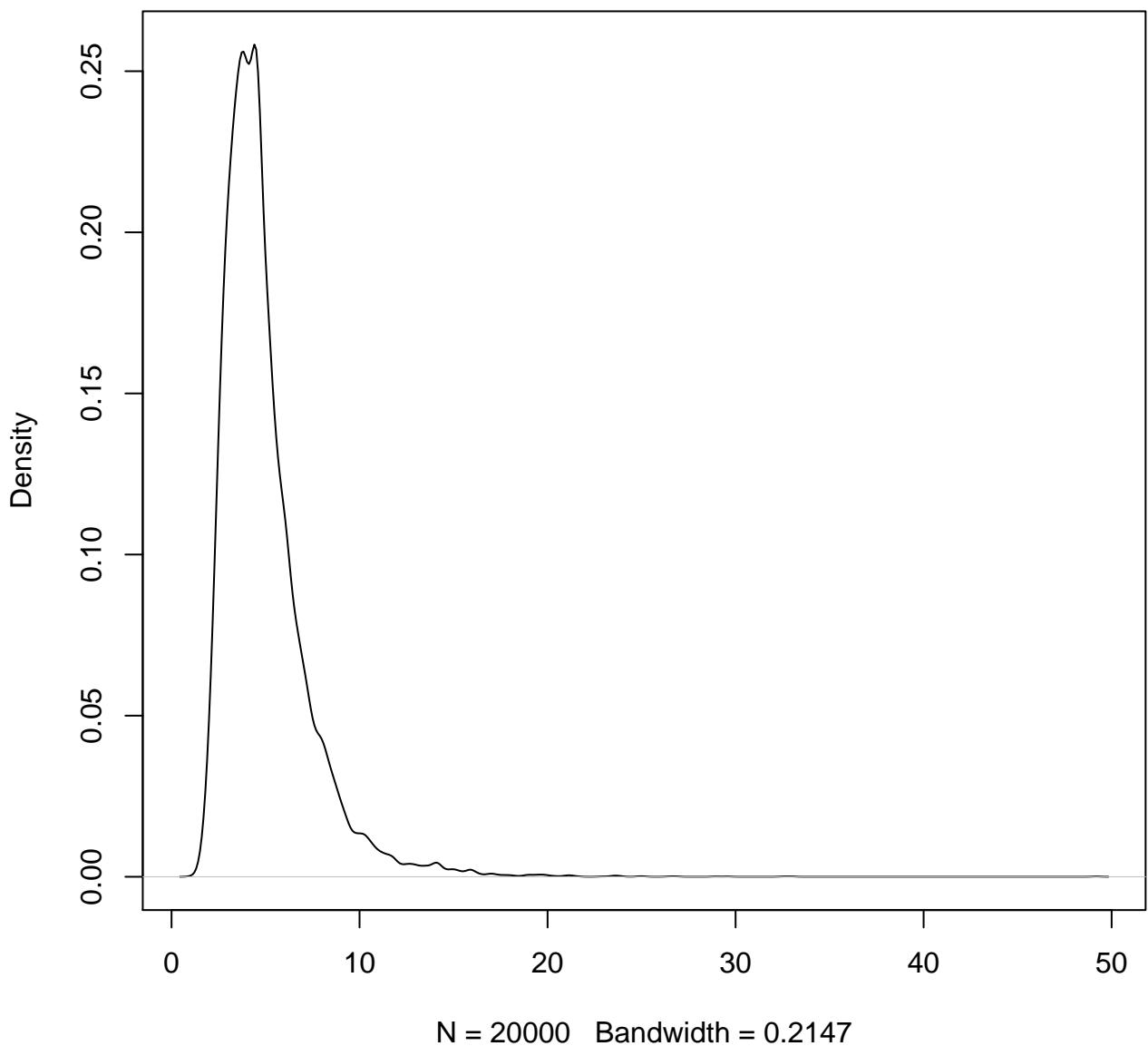


**density plot of exon-level variance
66**

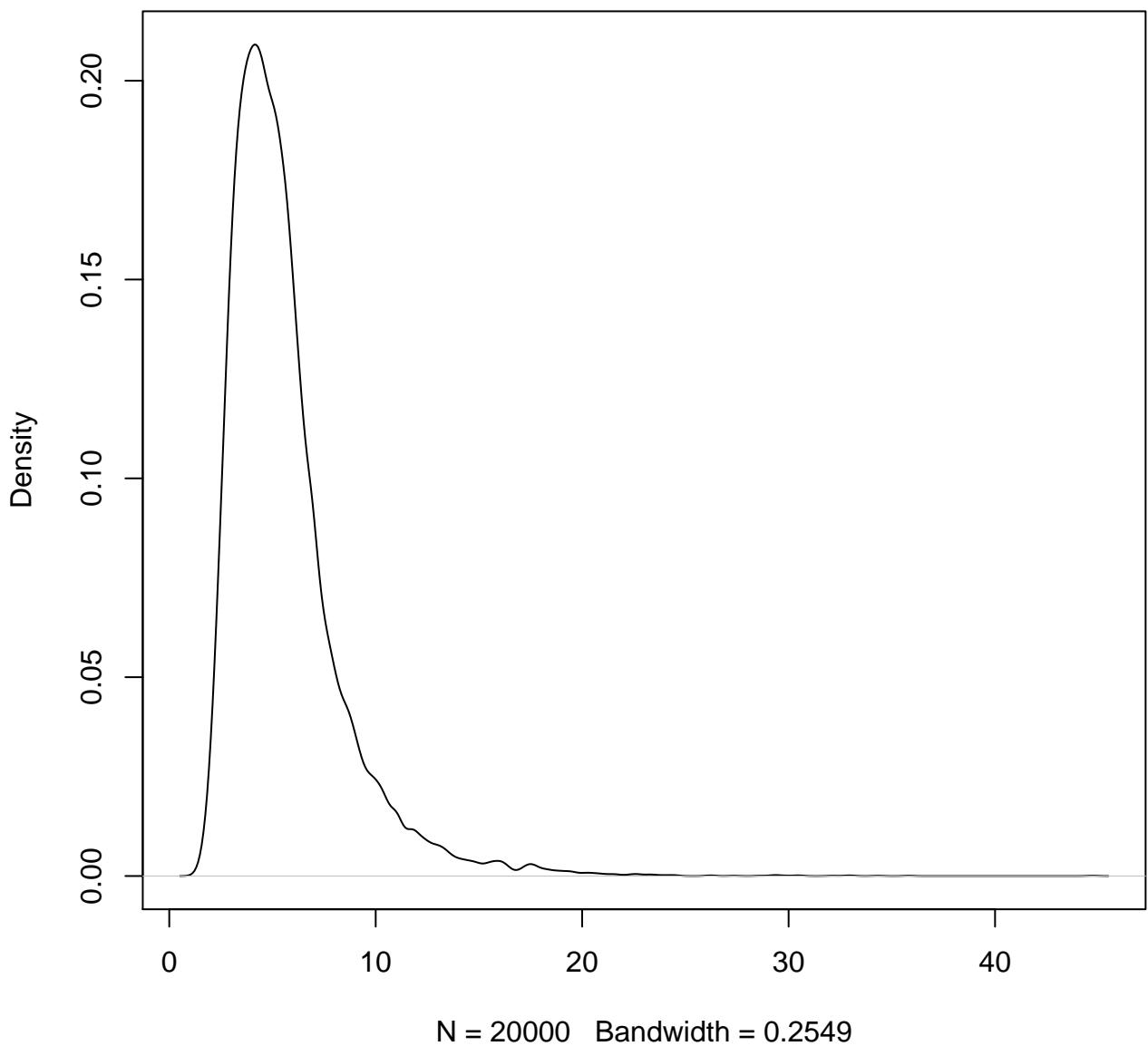


N = 20000 Bandwidth = 0.4561

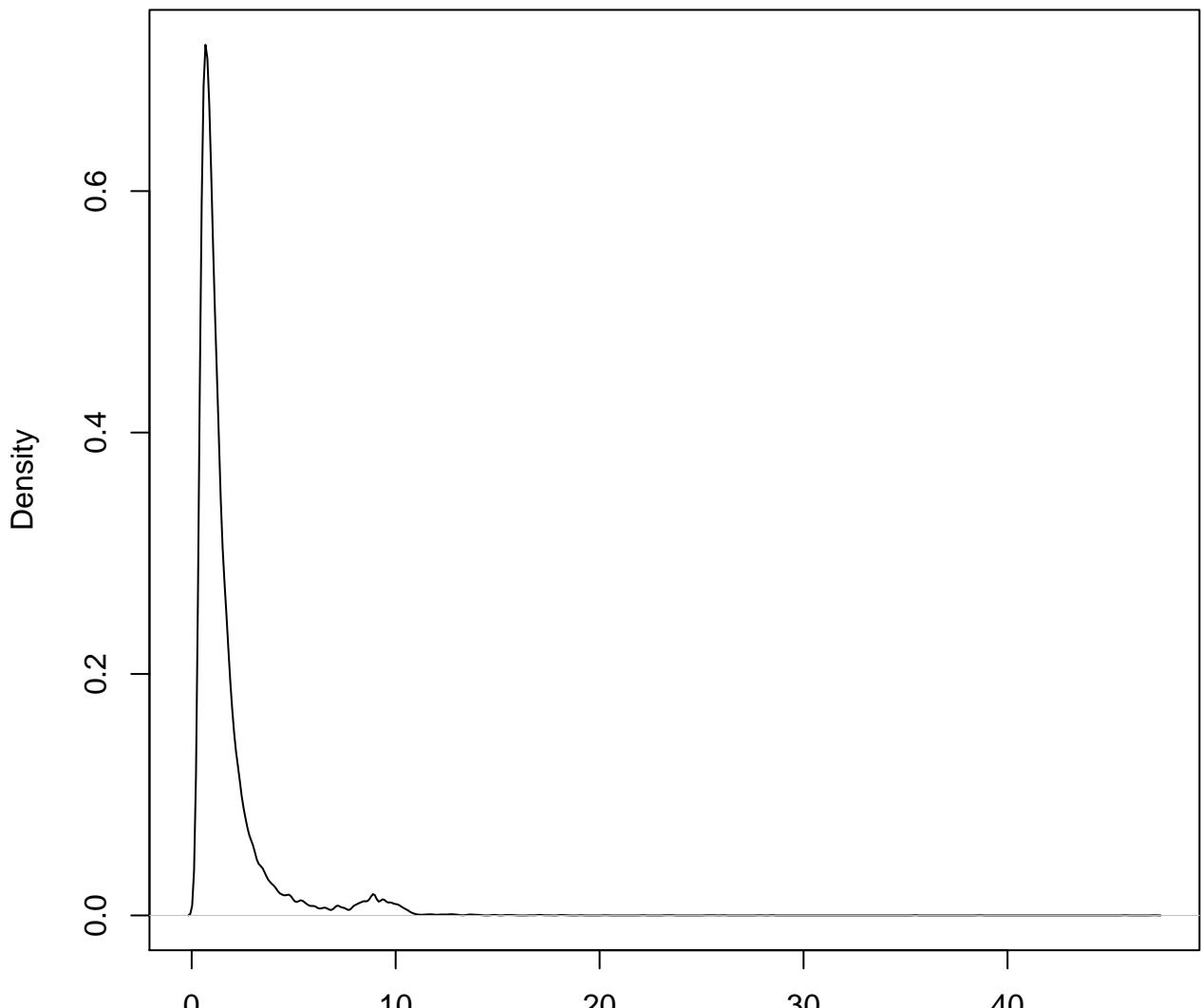
density plot of exon-level variance
67



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

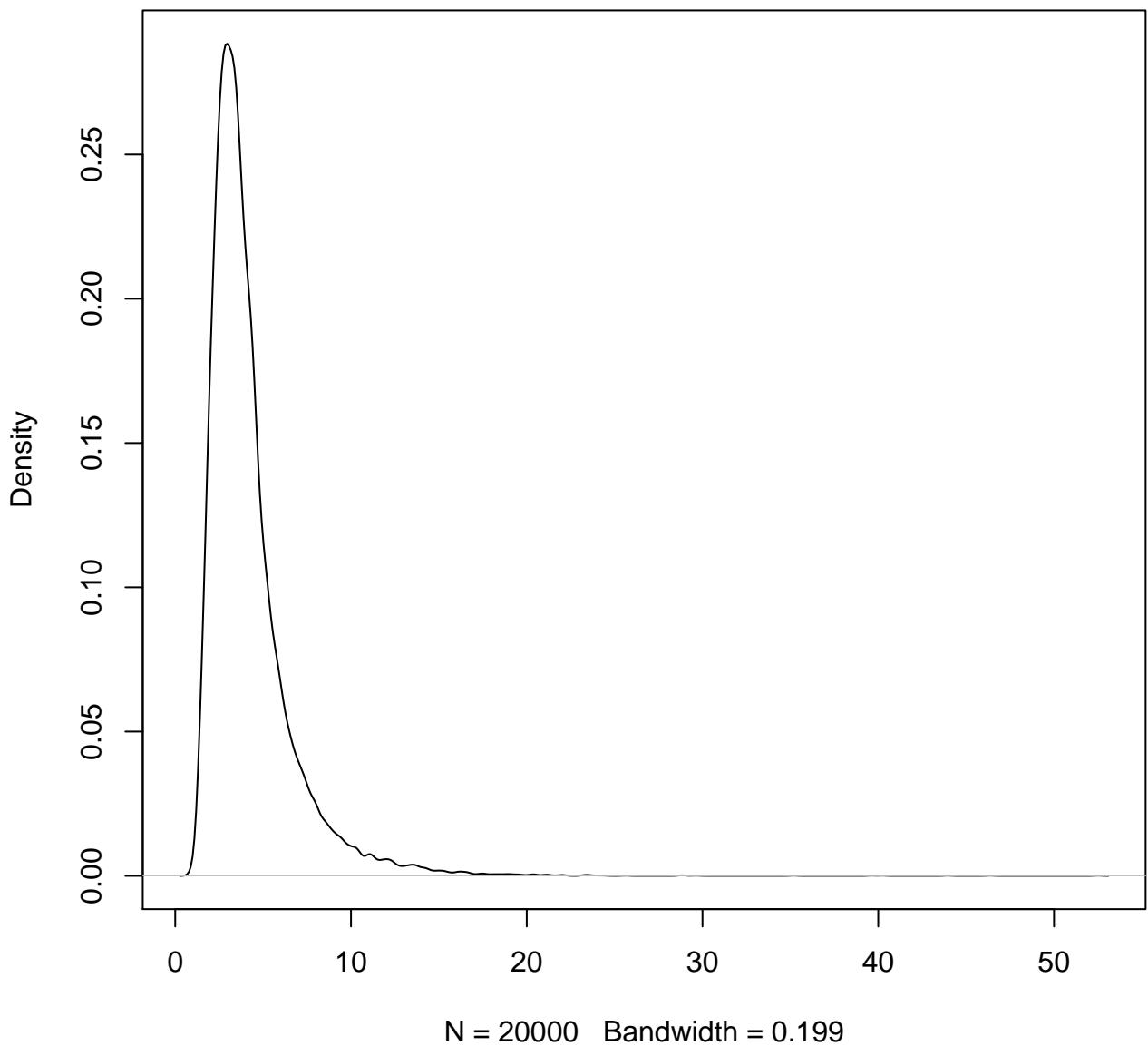


density plot of exon-level variance
69

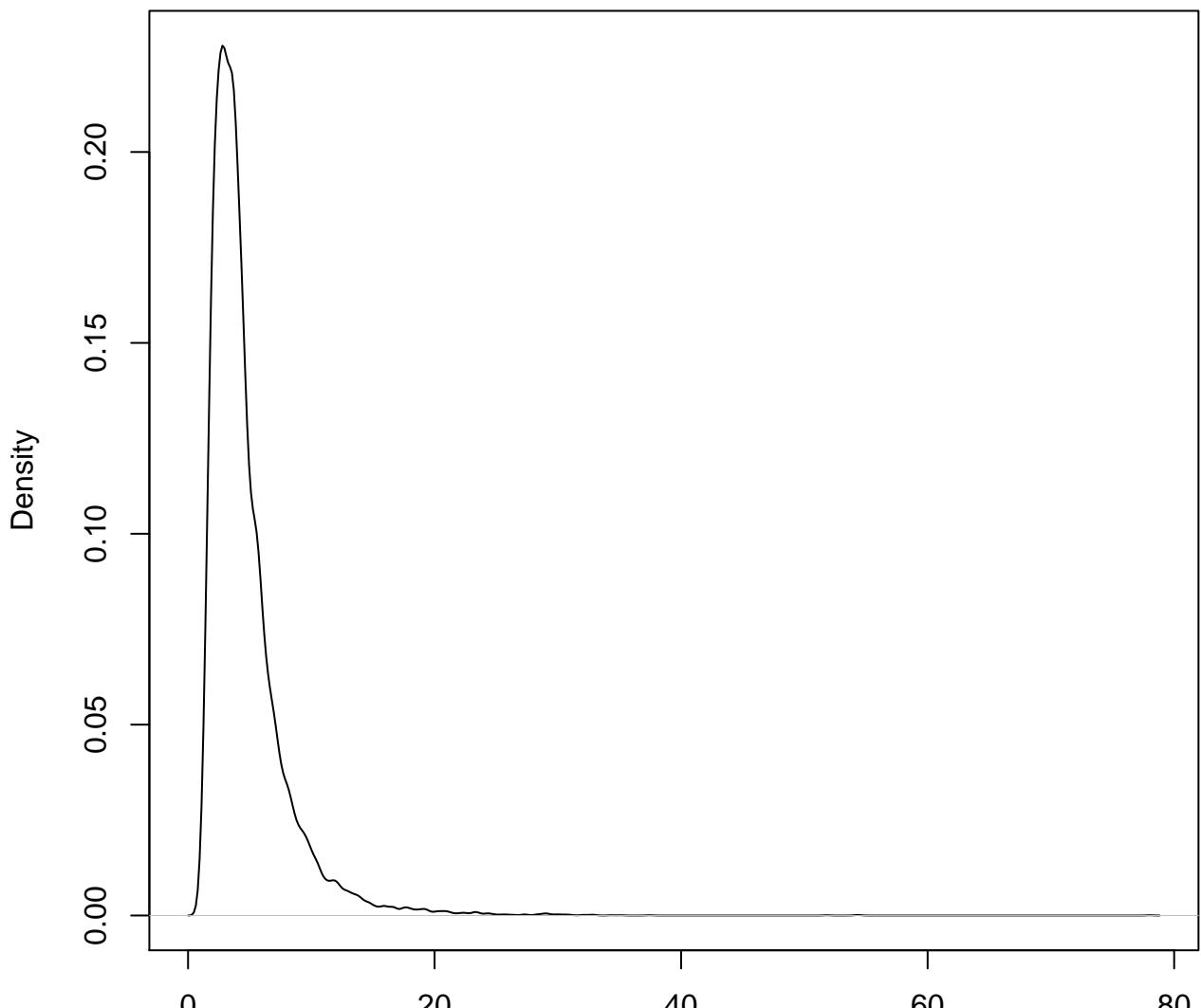


N = 20000 Bandwidth = 0.1012

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

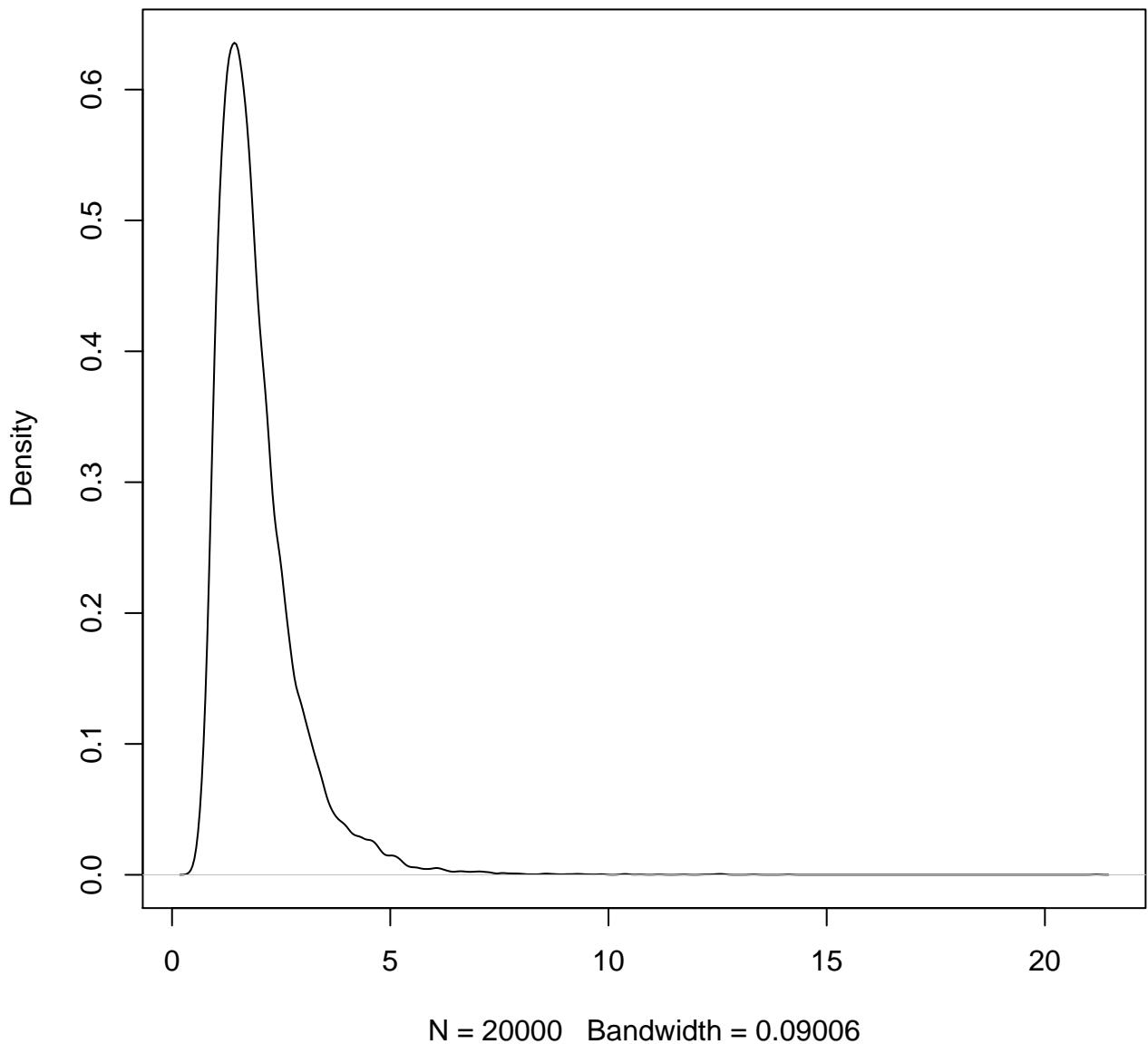


density plot of exon-level variance
71

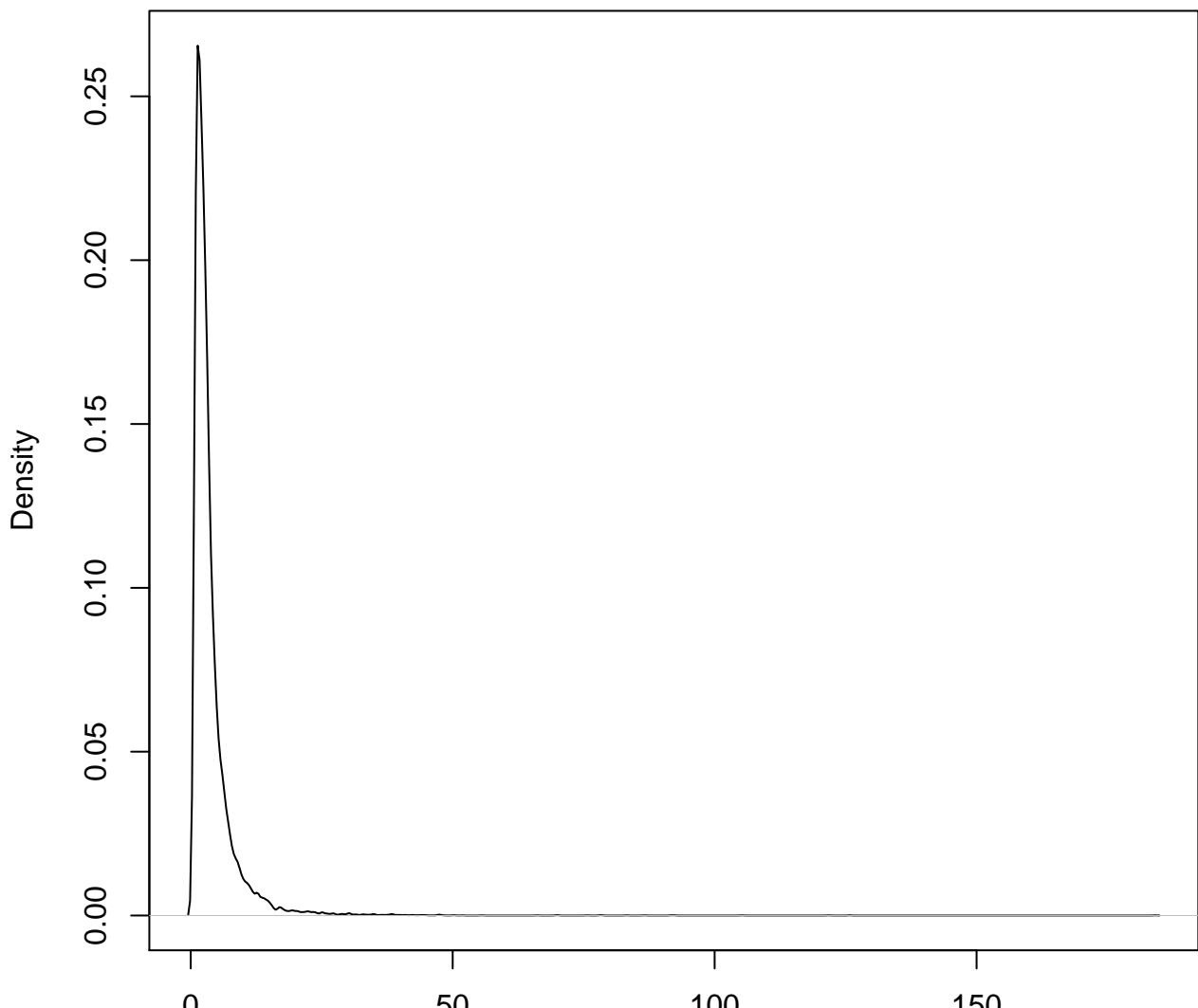


N = 20000 Bandwidth = 0.2648

density plot of exon-level variance
72

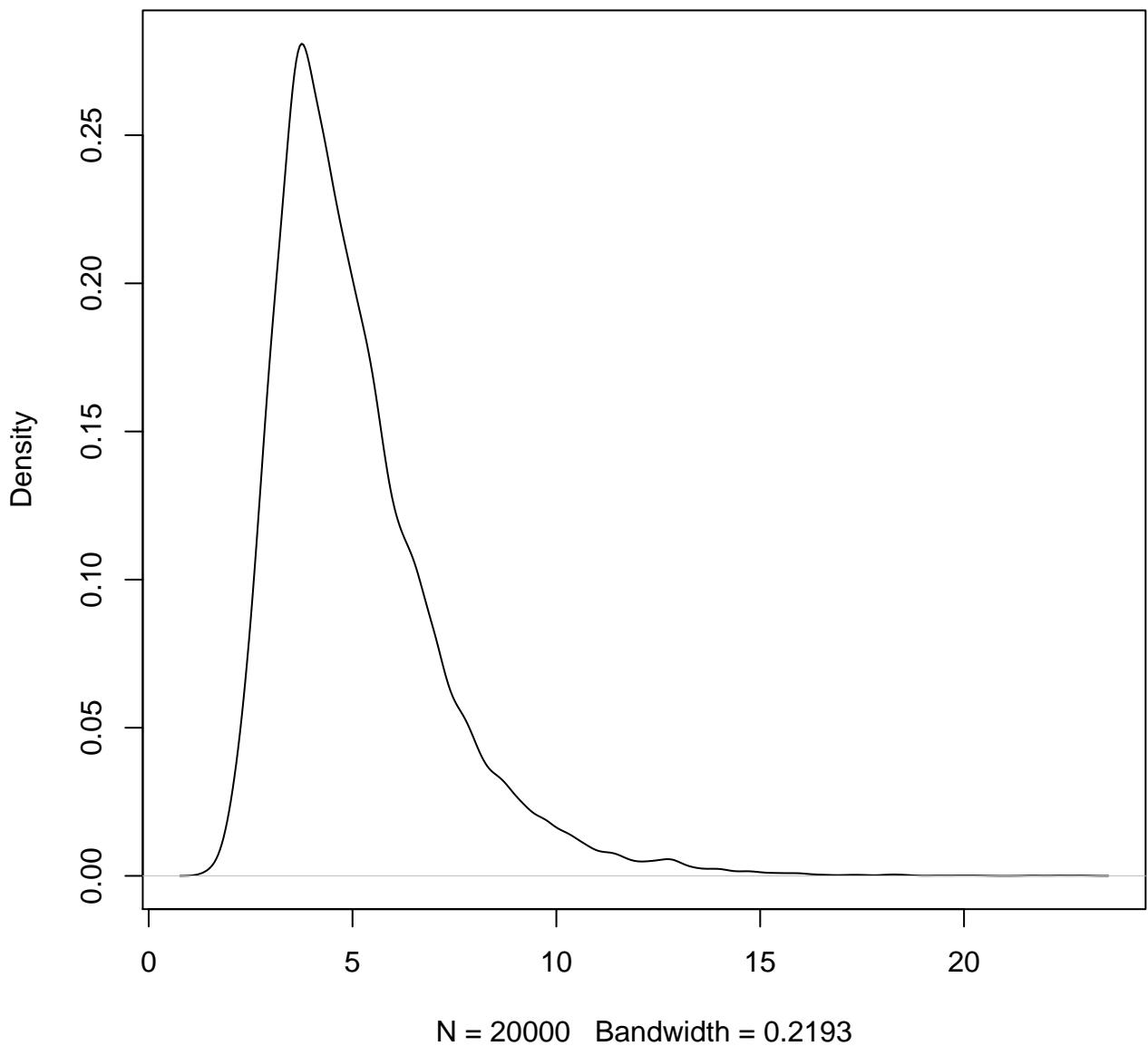


density plot of exon-level variance
73

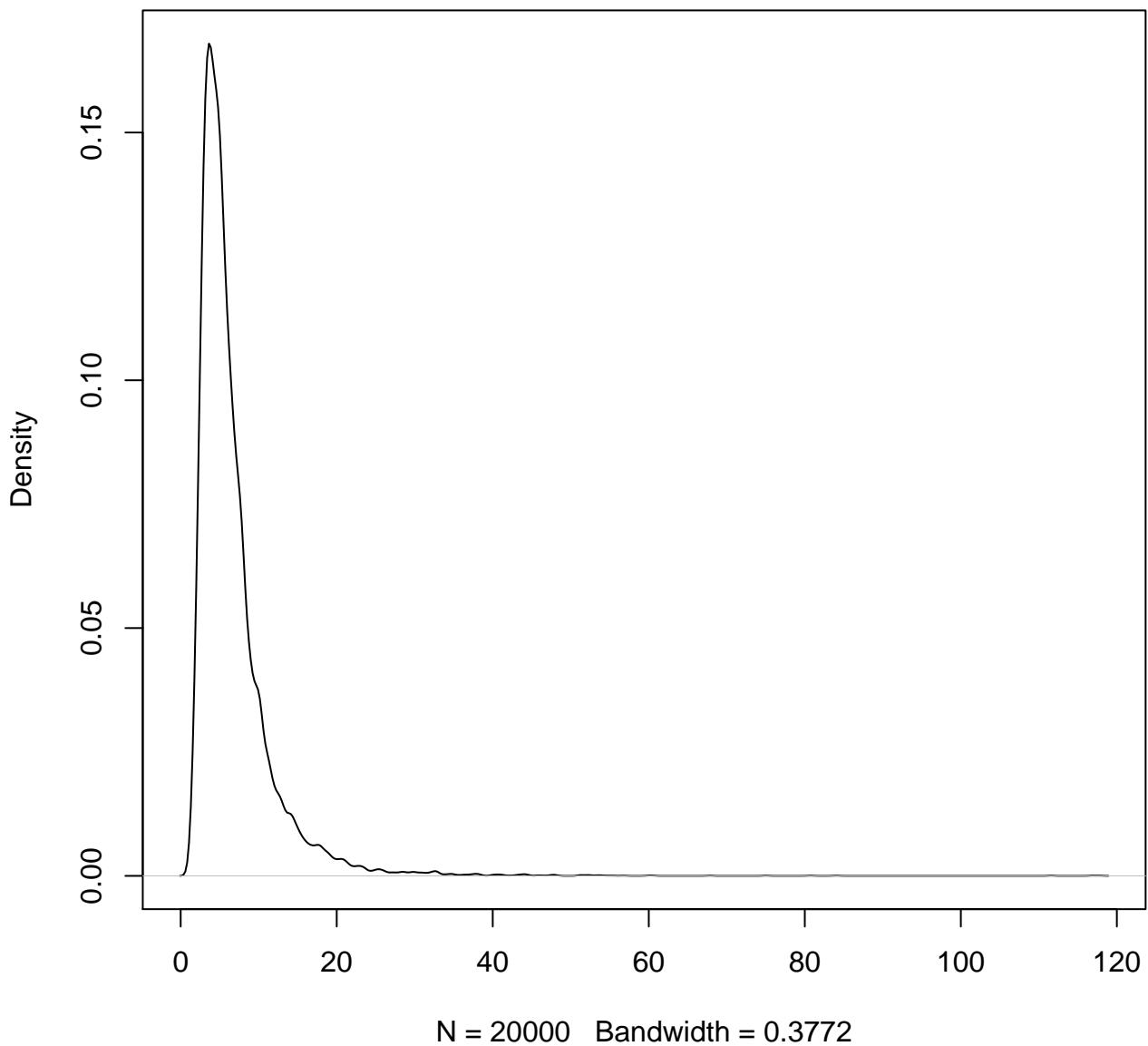


N = 20000 Bandwidth = 0.2579

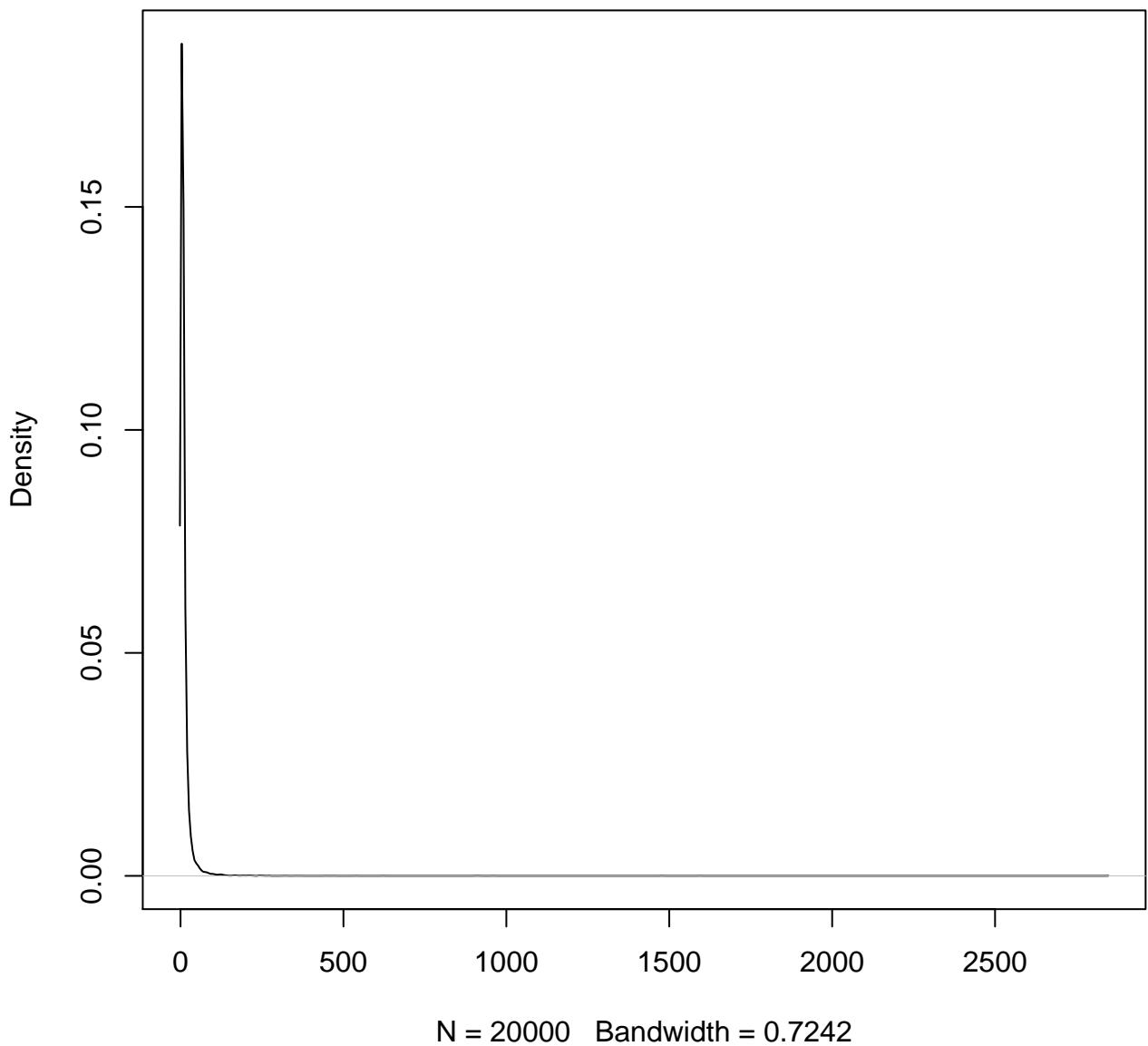
density plot of exon-level variance
74



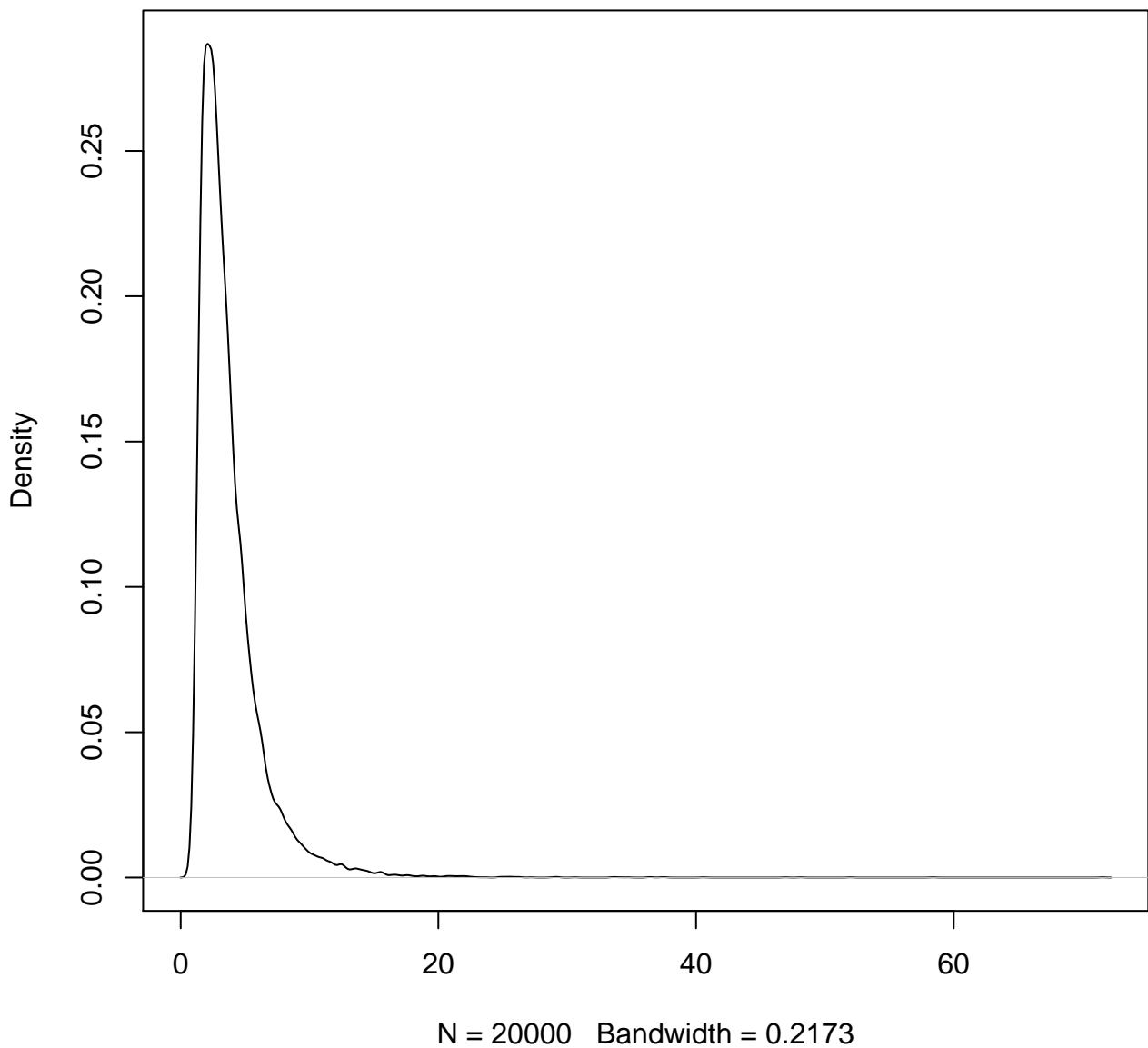
density plot of exon-level variance
75



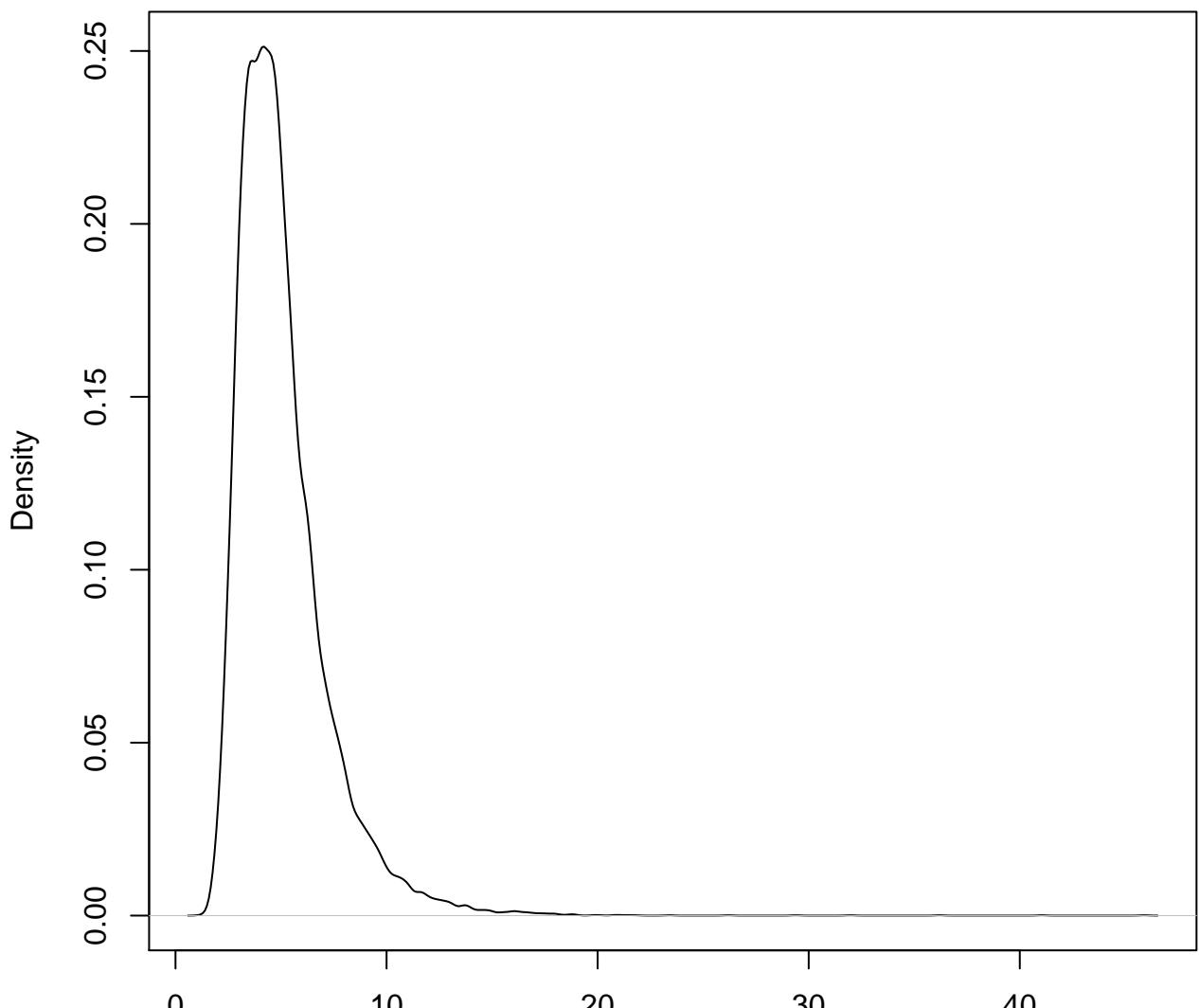
**density plot of exon-level variance
76**



density plot of exon-level variance
77

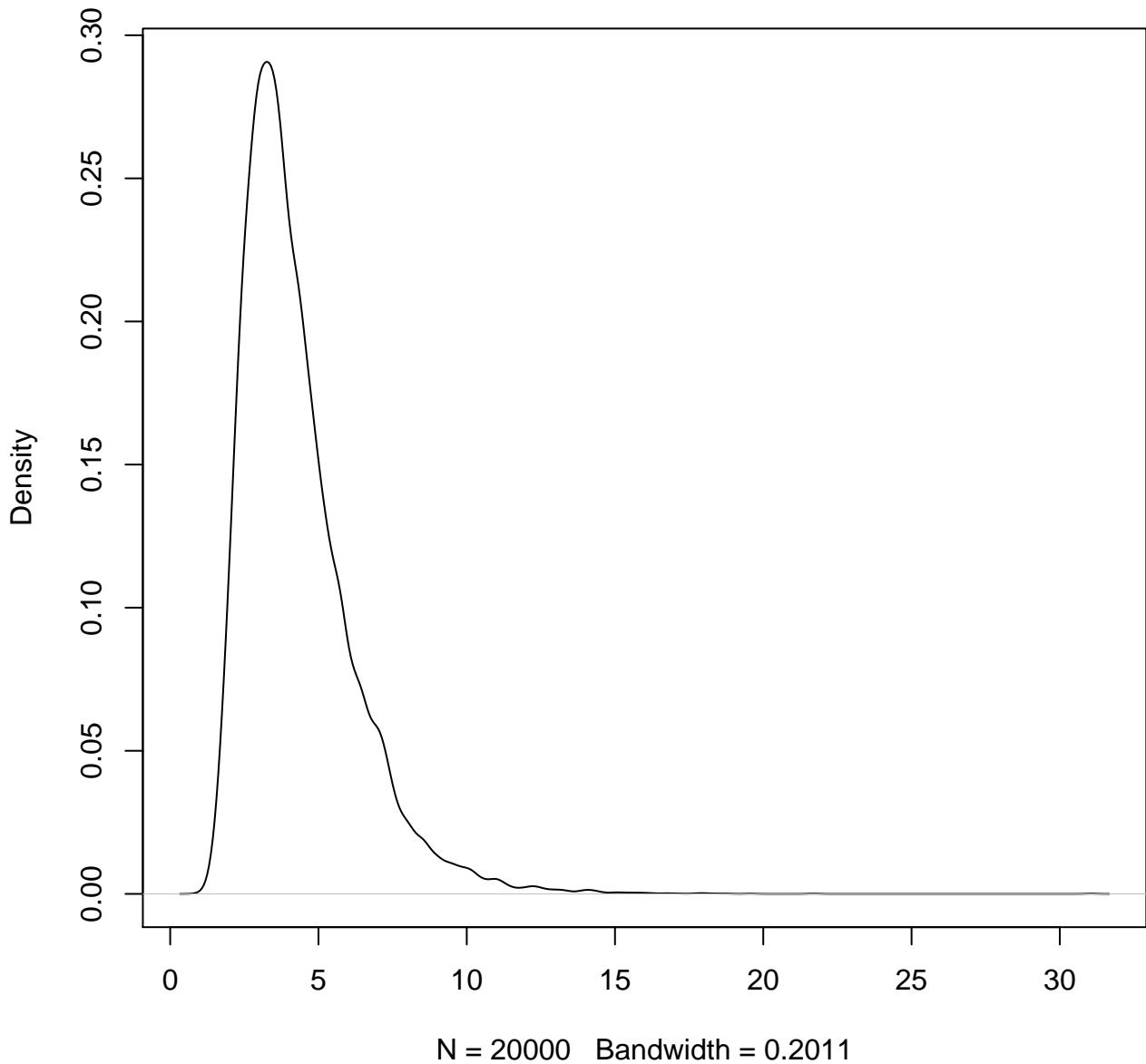


density plot of exon-level variance
78

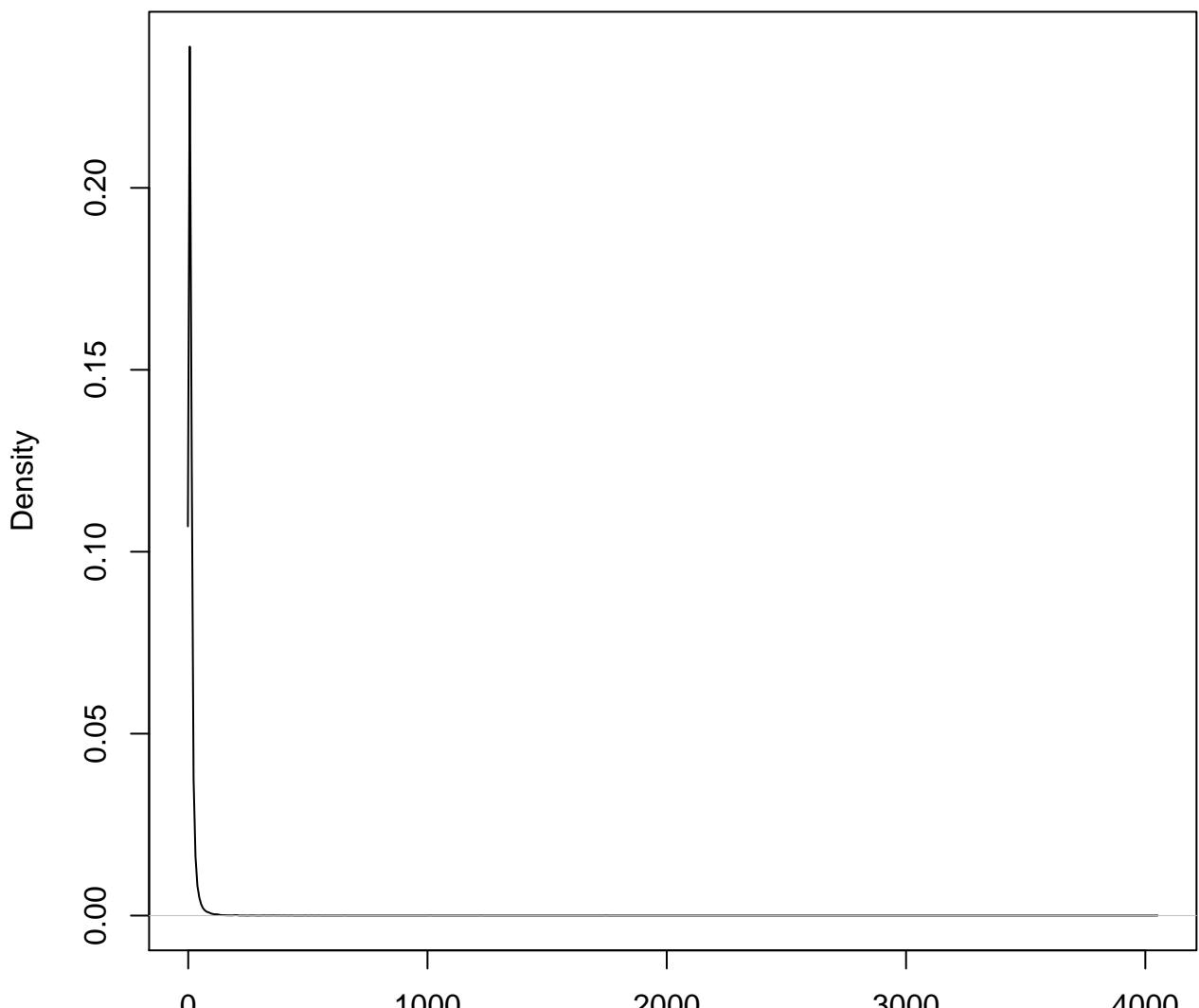


N = 20000 Bandwidth = 0.2129

density plot of exon-level variance
79

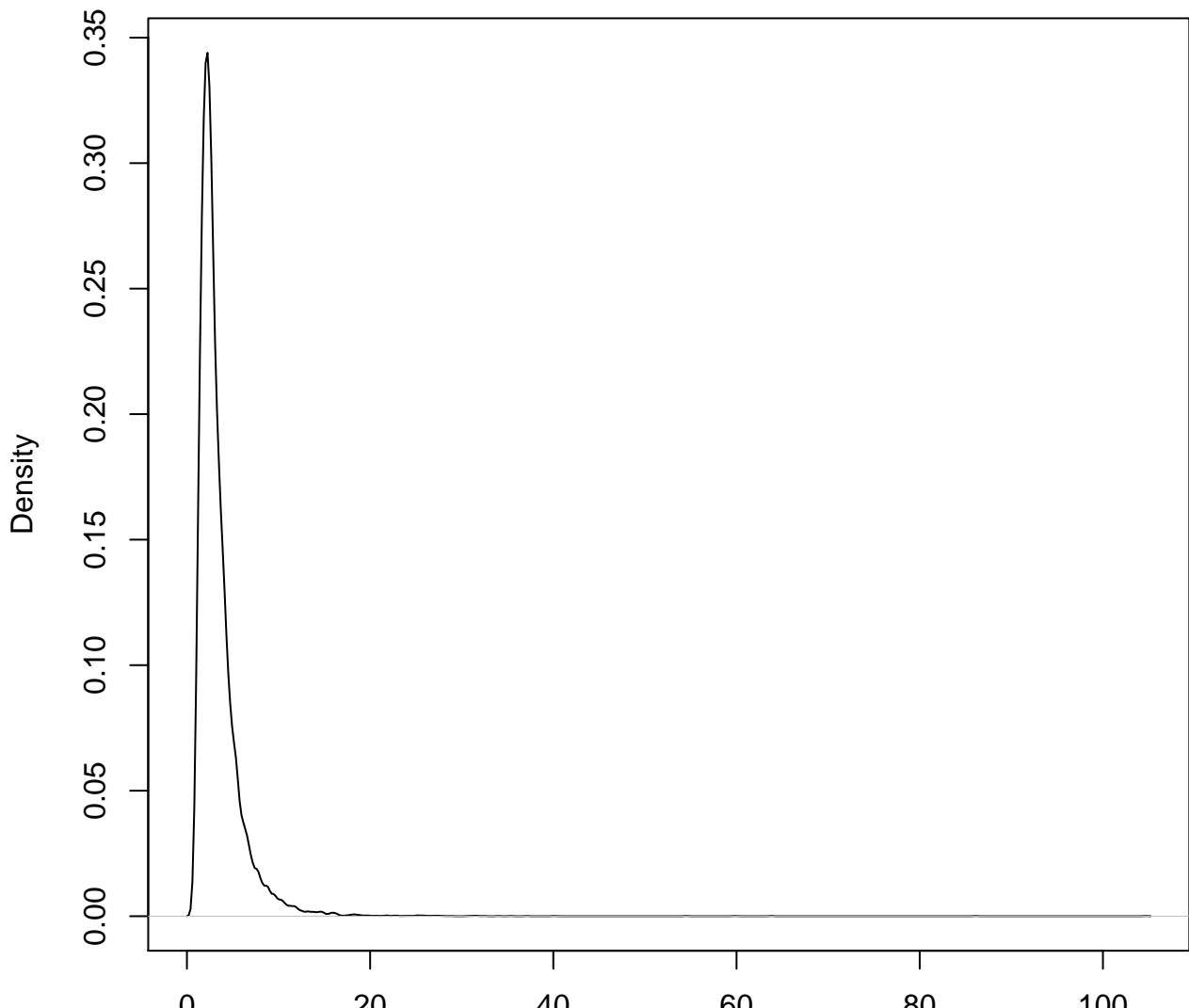


**density plot of exon-level variance
80**



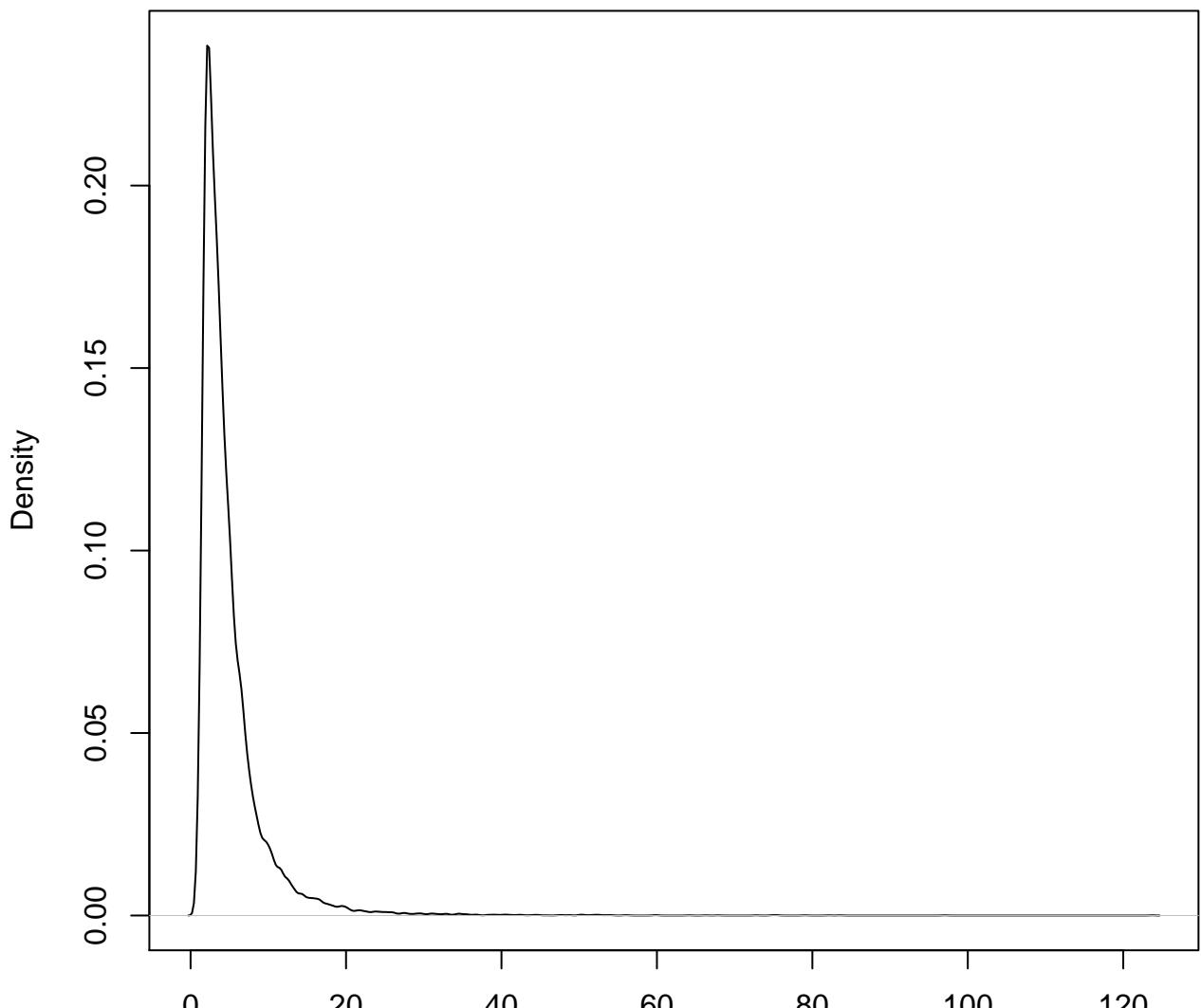
N = 20000 Bandwidth = 0.7172

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



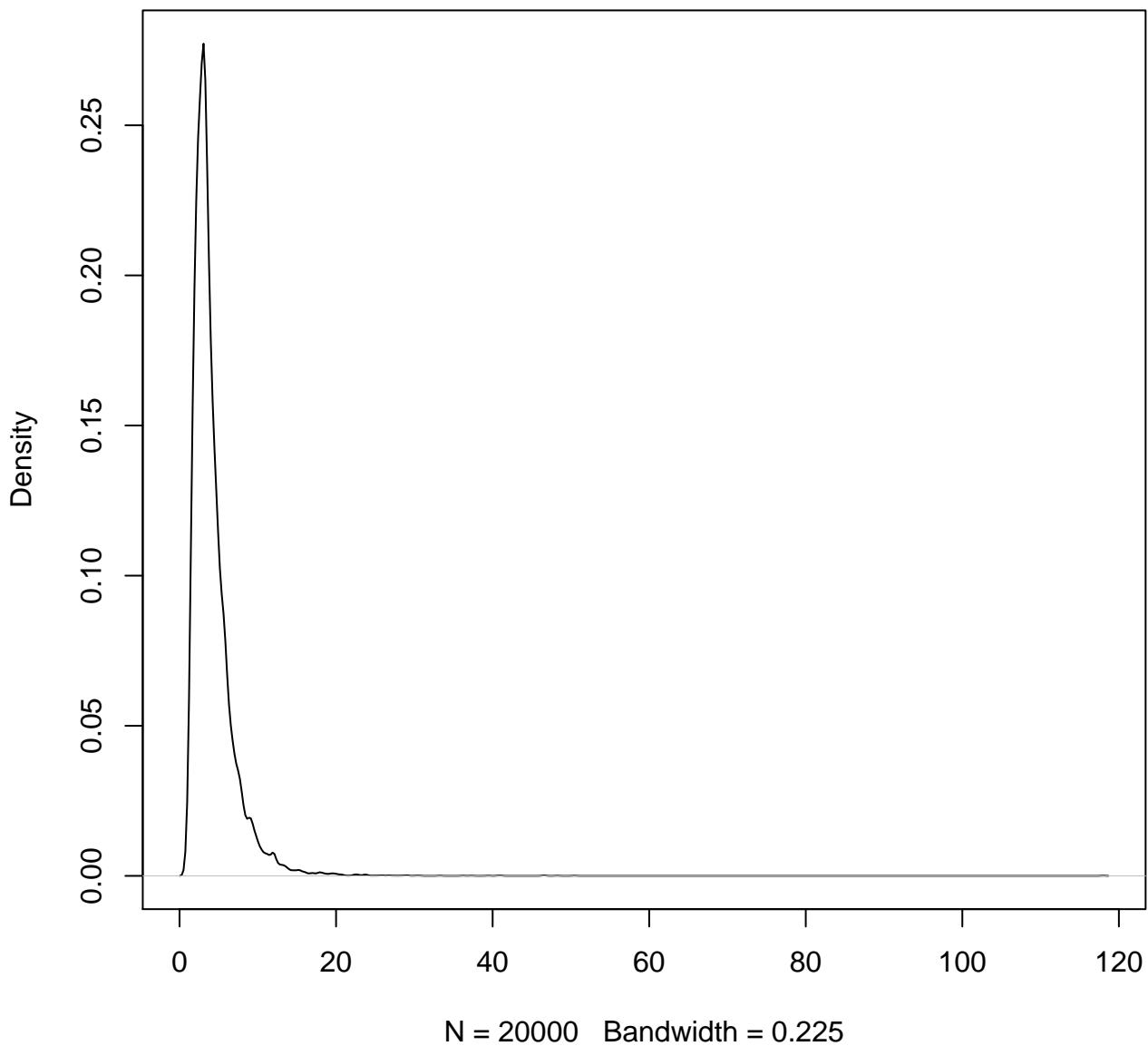
N = 20000 Bandwidth = 0.1851

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

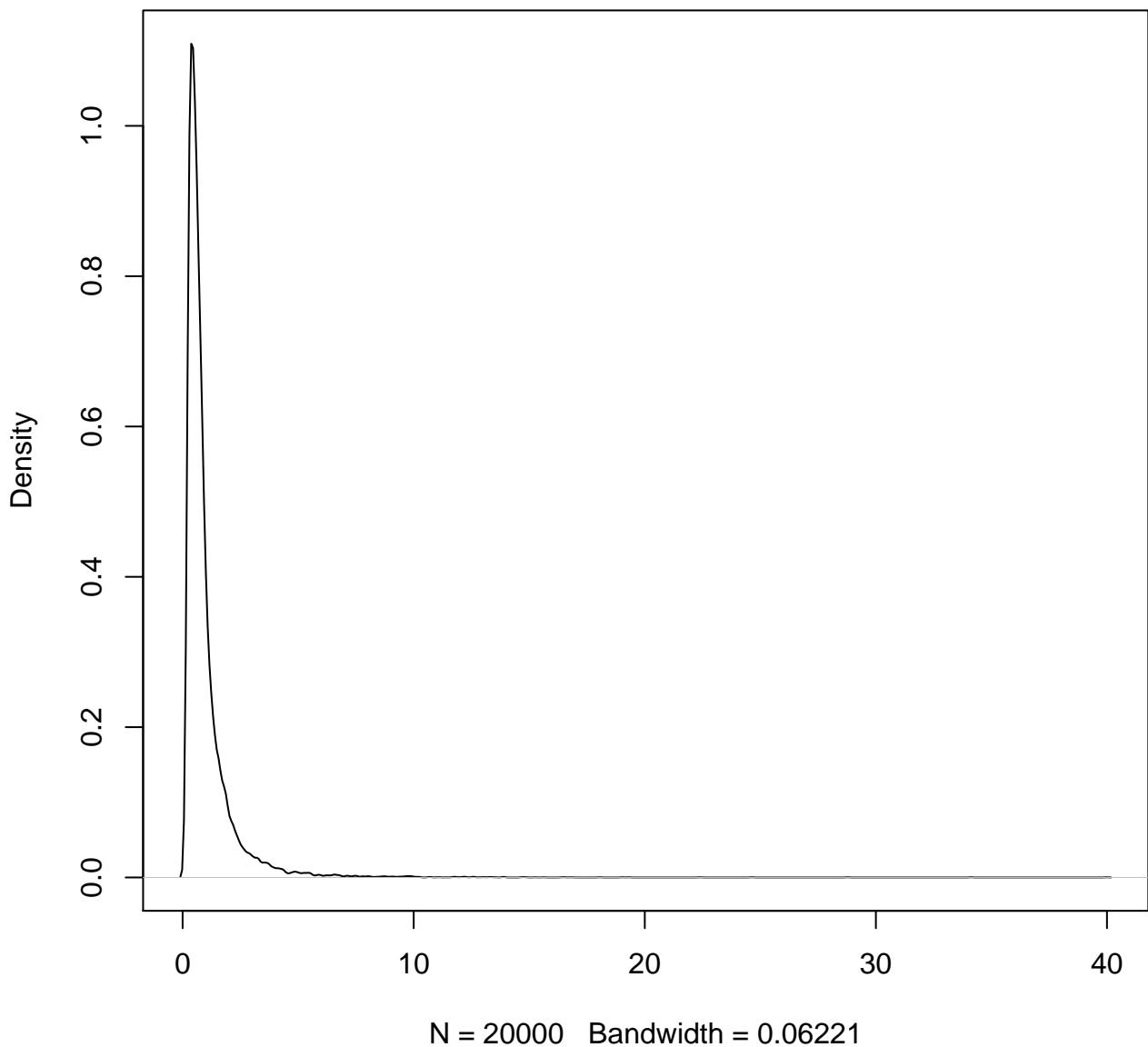


N = 20000 Bandwidth = 0.3125

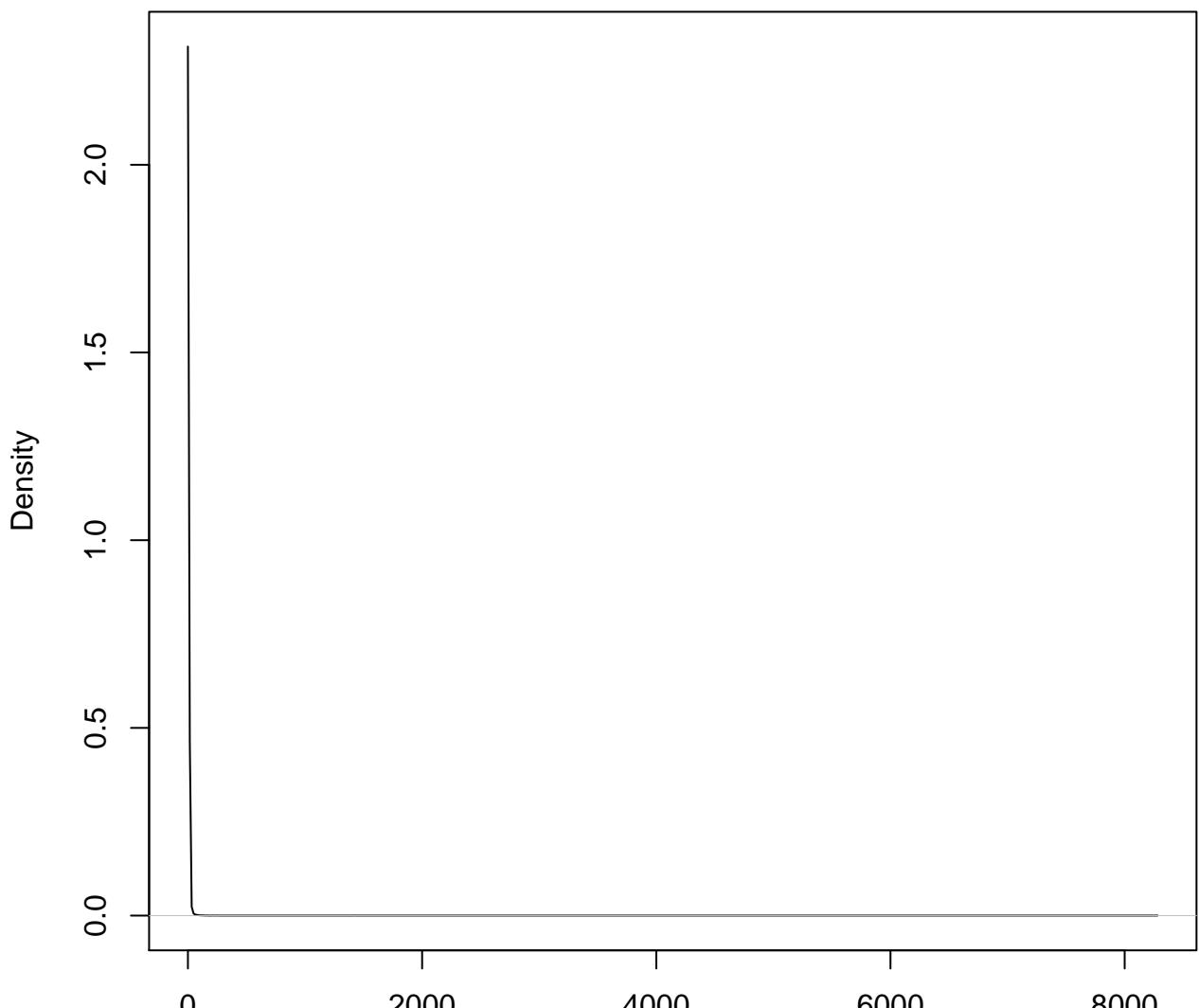
density plot of exon-level variance
83



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

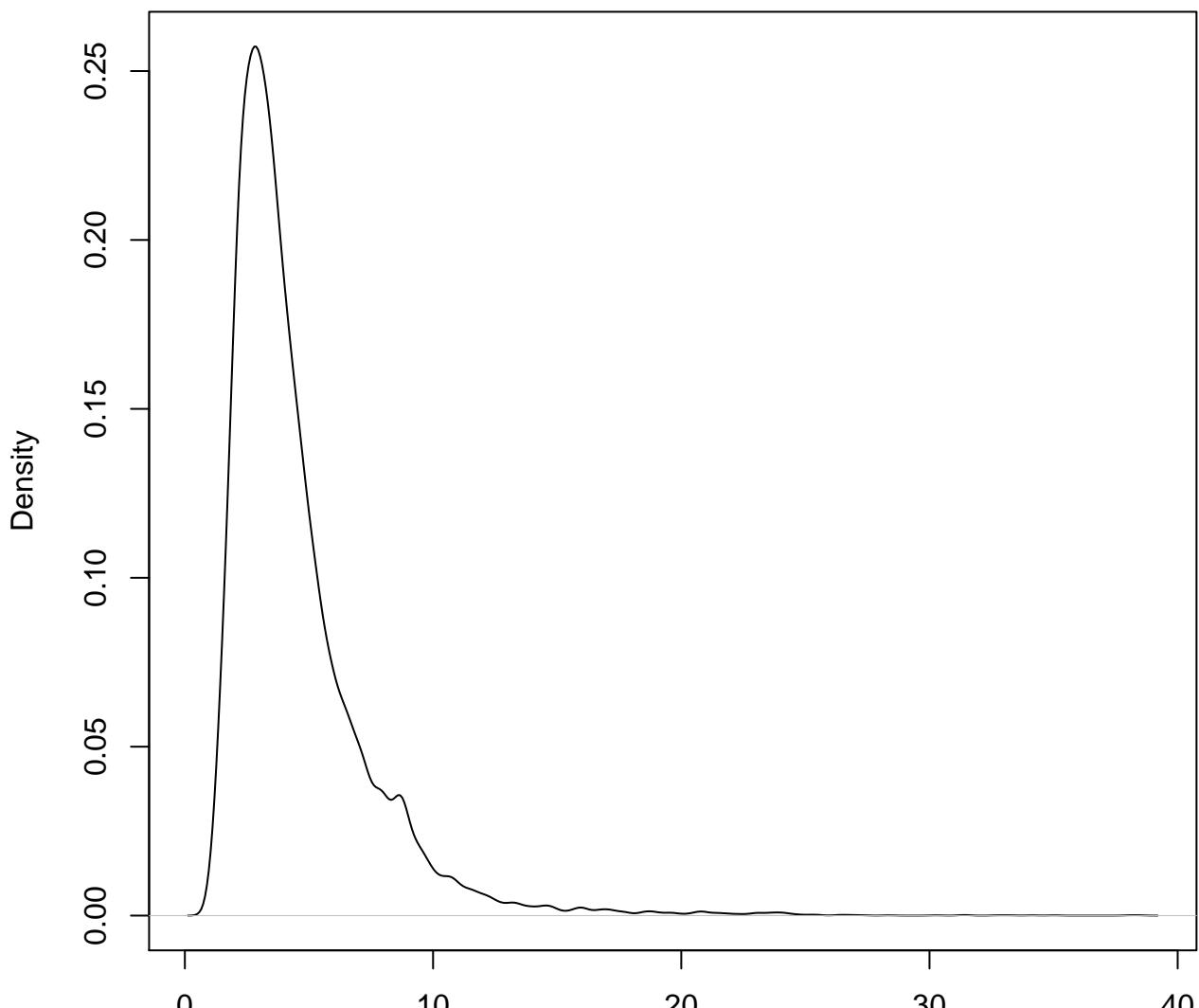


density plot of exon-level variance
85



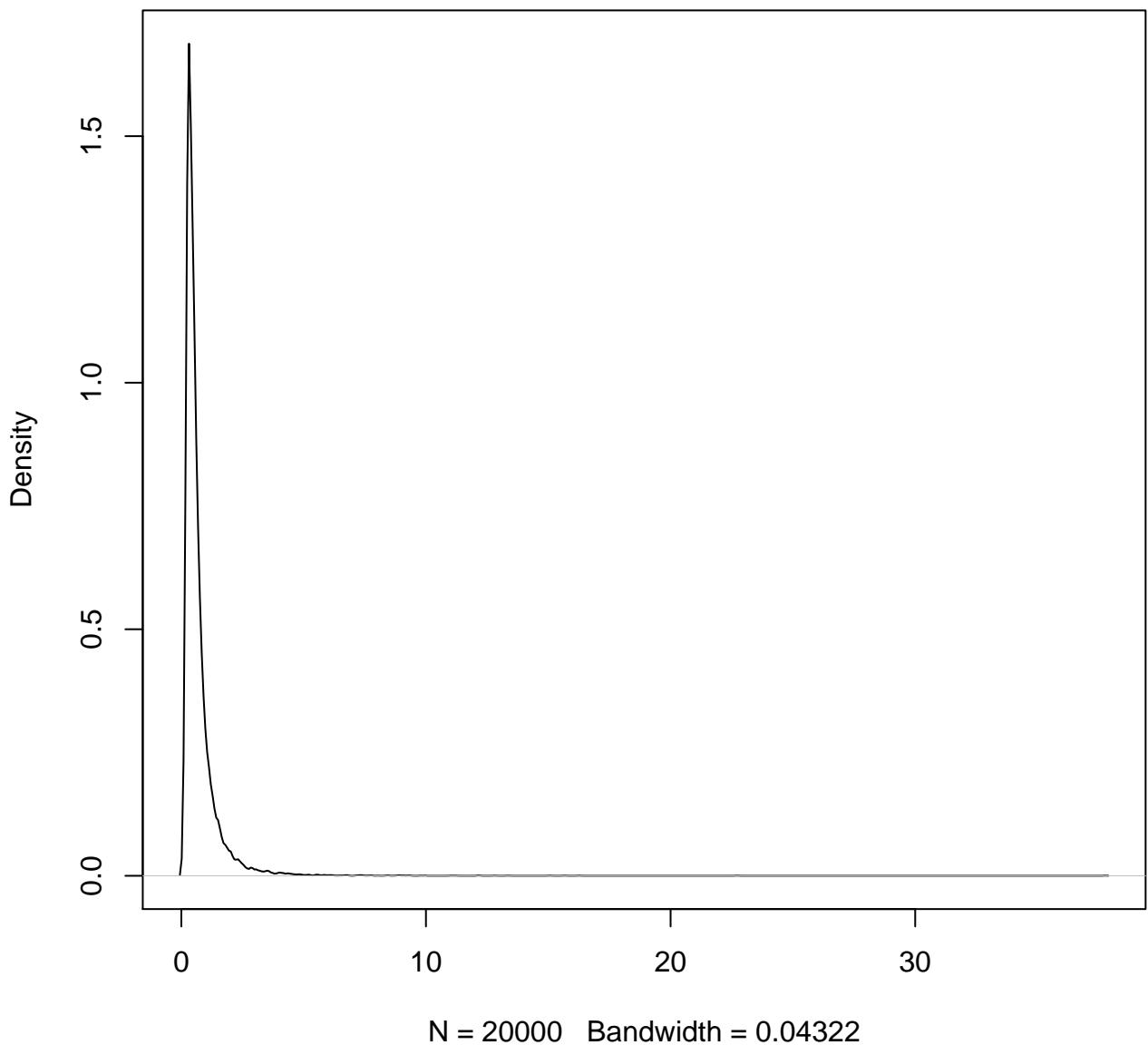
N = 20000 Bandwidth = 0.1378

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

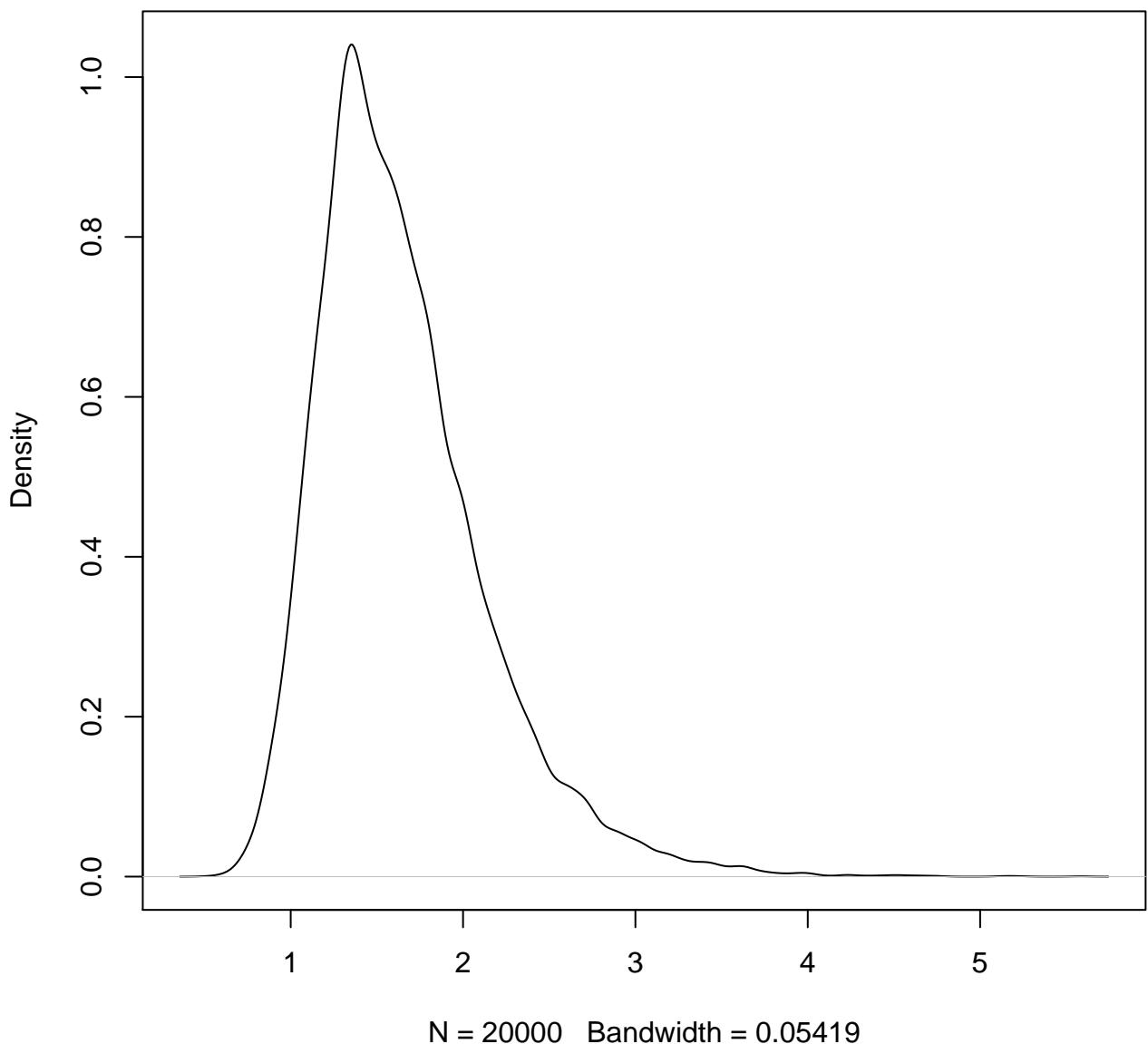


N = 20000 Bandwidth = 0.2476

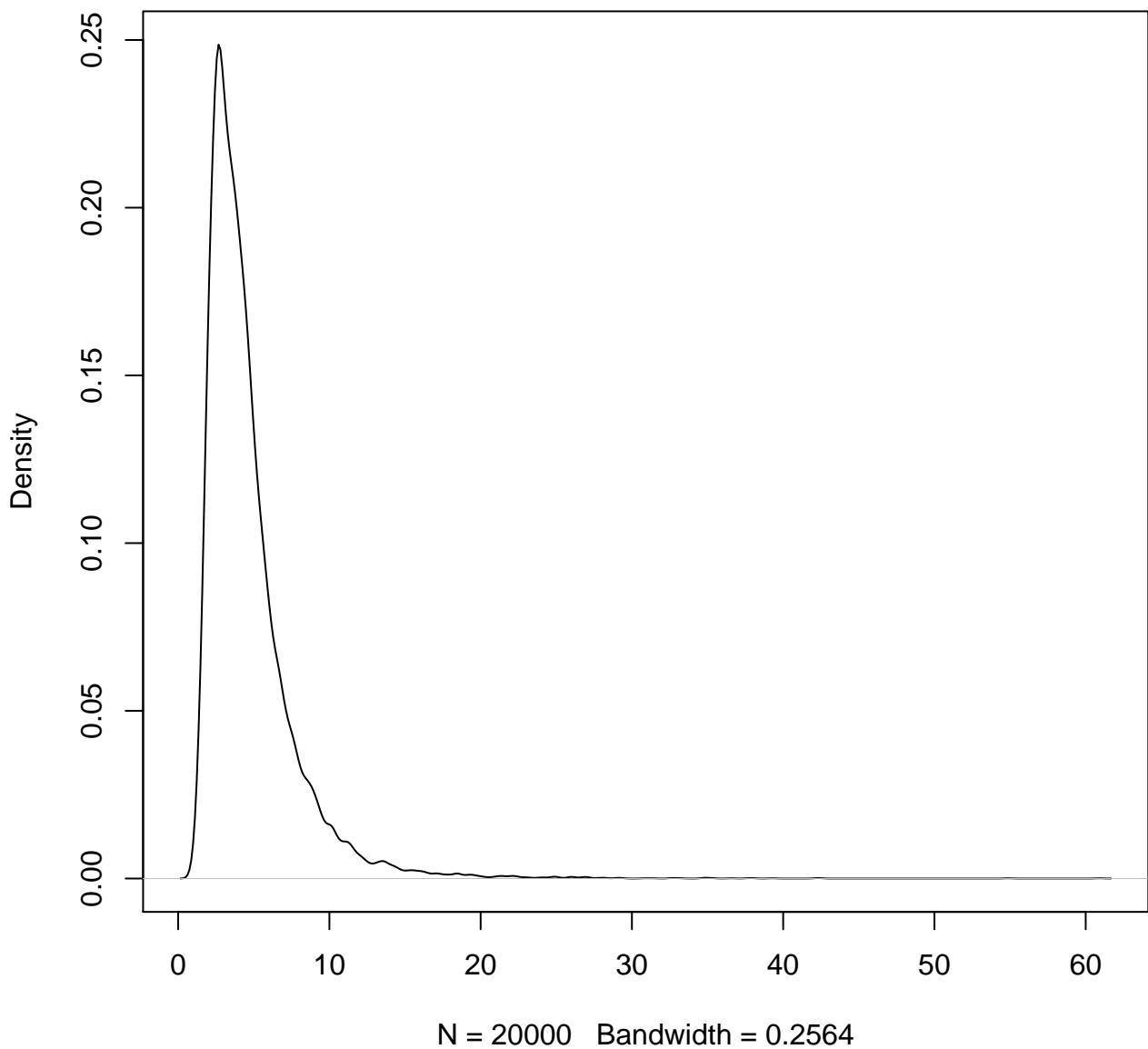
density plot of exon-level variance
87



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

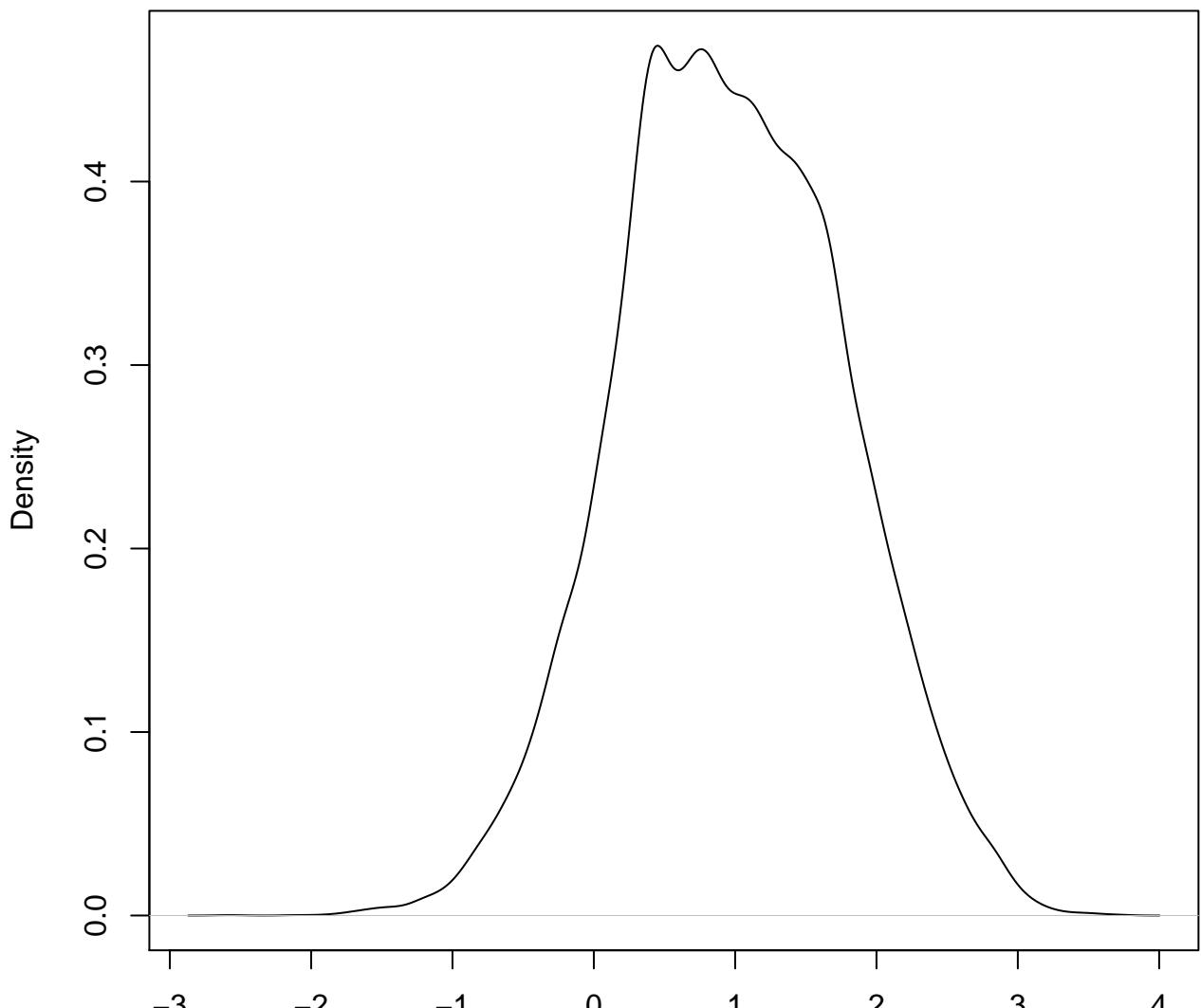


**density plot of exon-level variance
89**



density plot of gene-level intercept

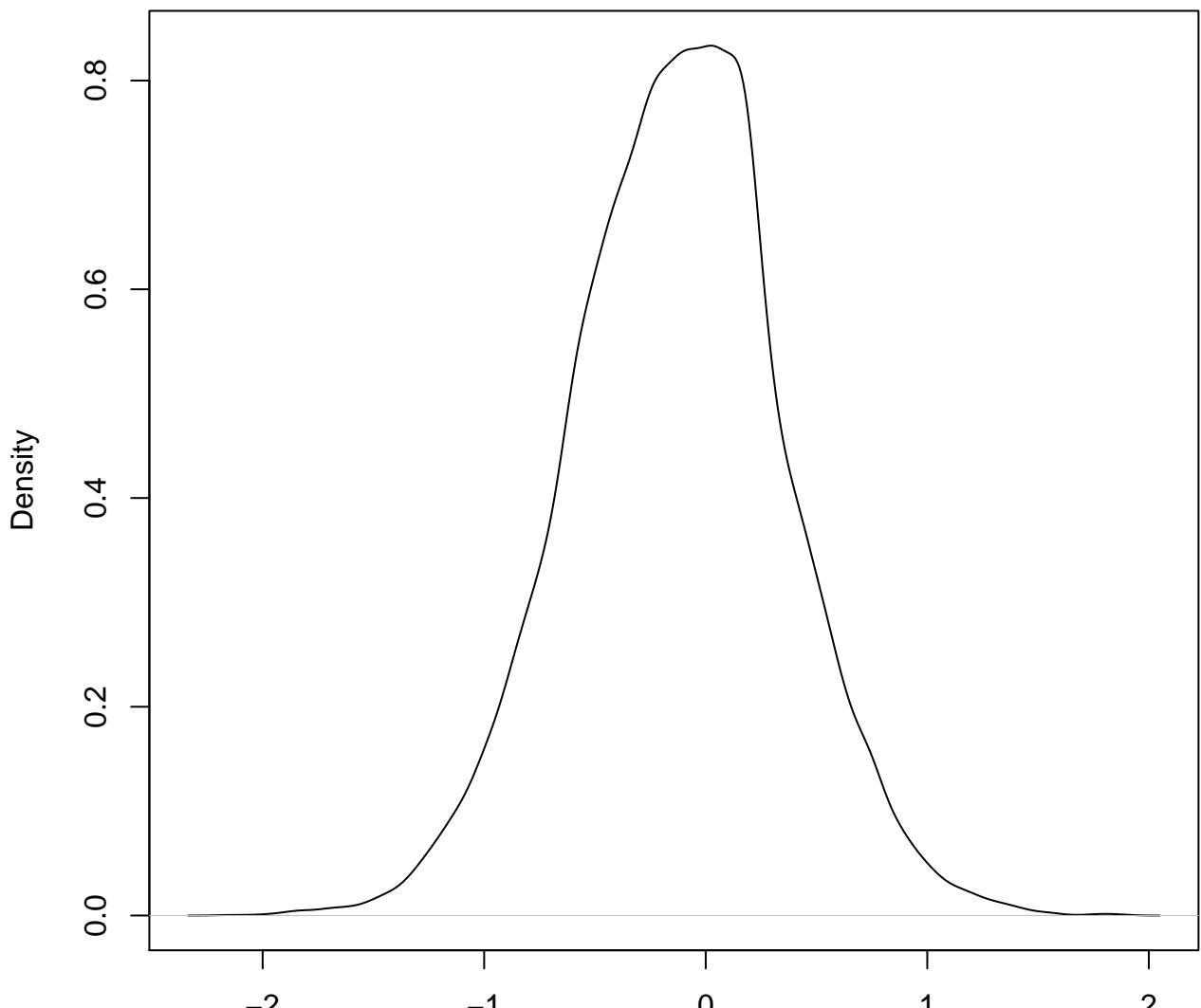
1



N = 20000 Bandwidth = 0.09785

density plot of gene-level intercept

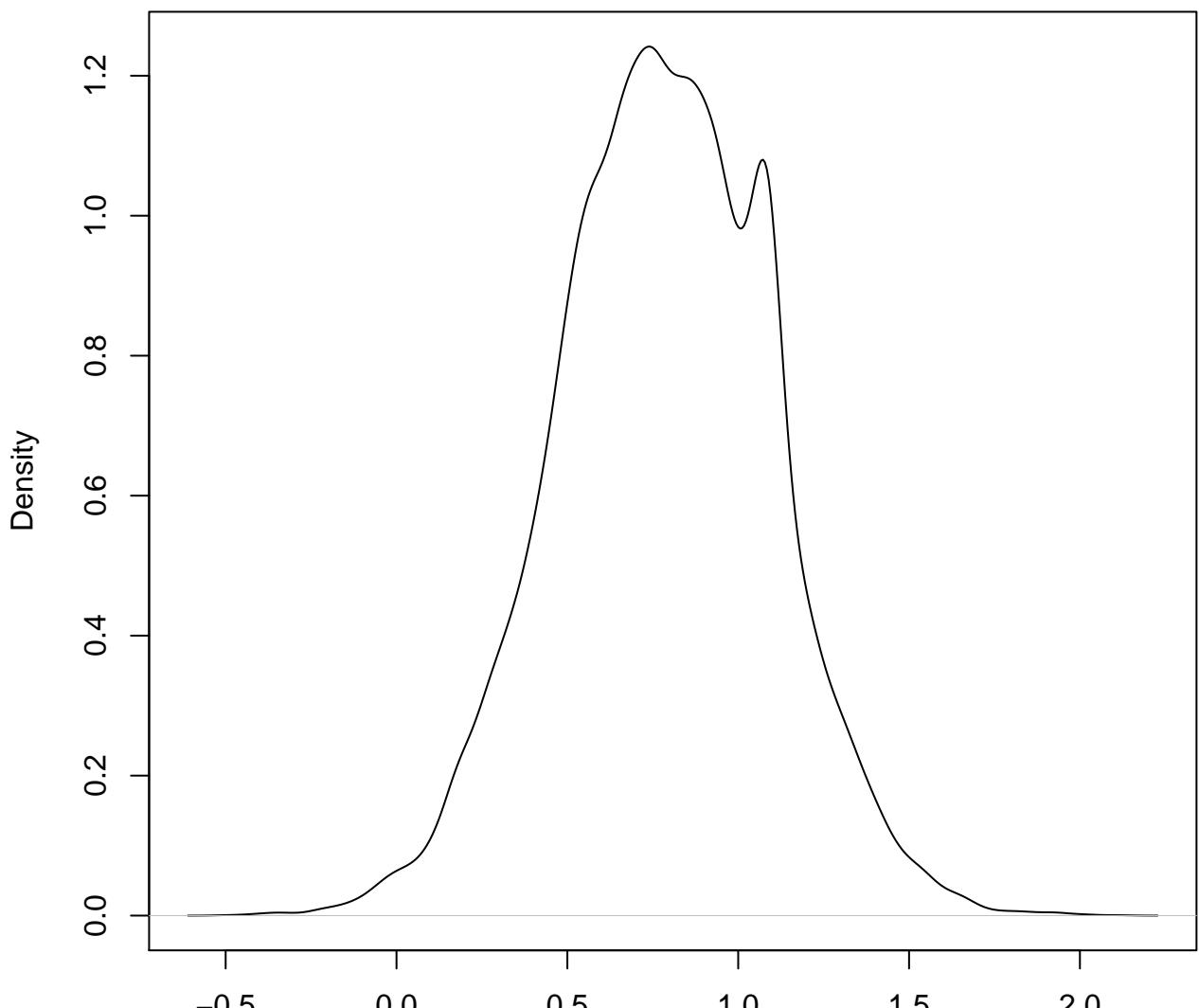
2



N = 20000 Bandwidth = 0.05823

density plot of gene-level intercept

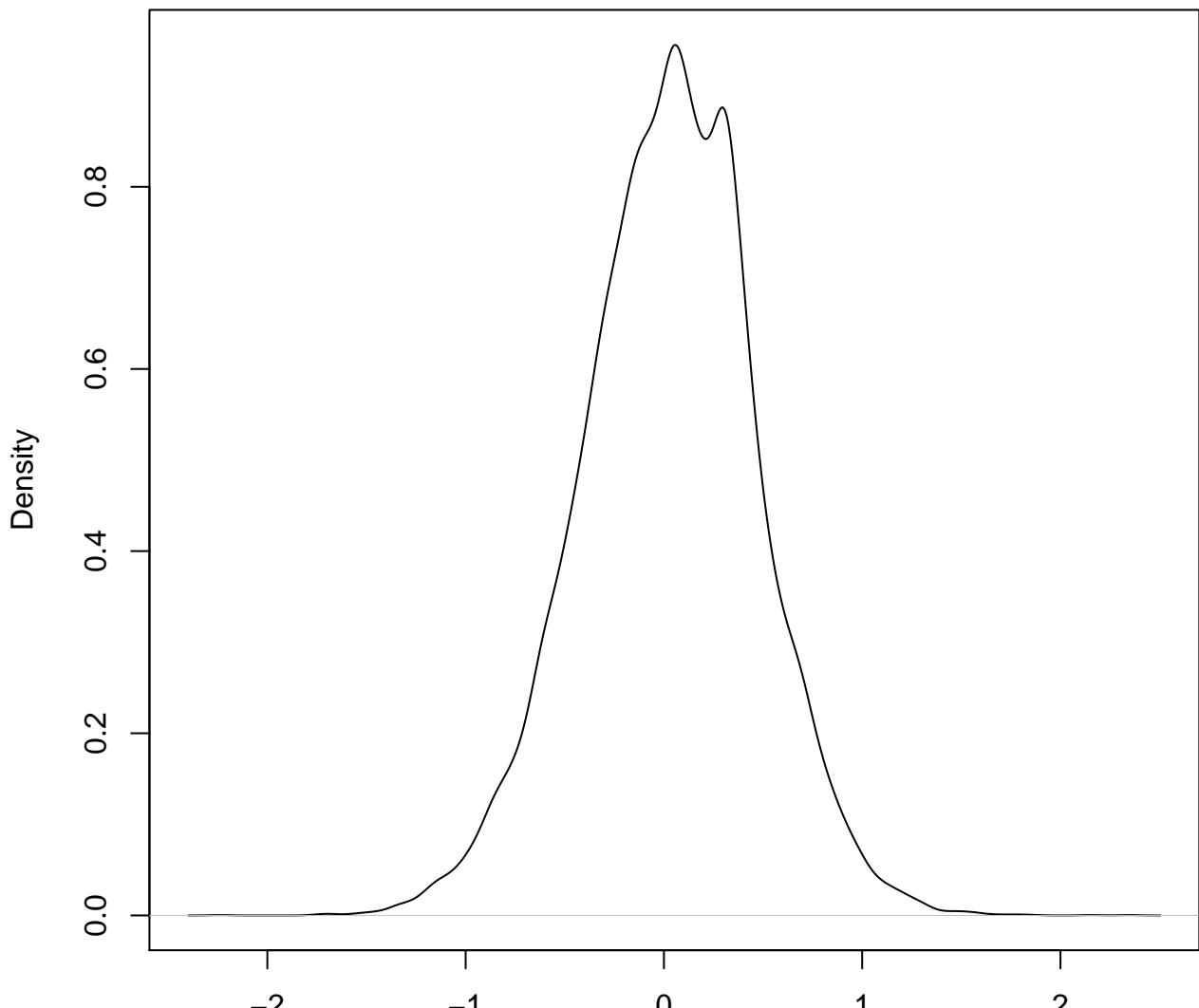
3



N = 20000 Bandwidth = 0.03871

density plot of gene-level intercept

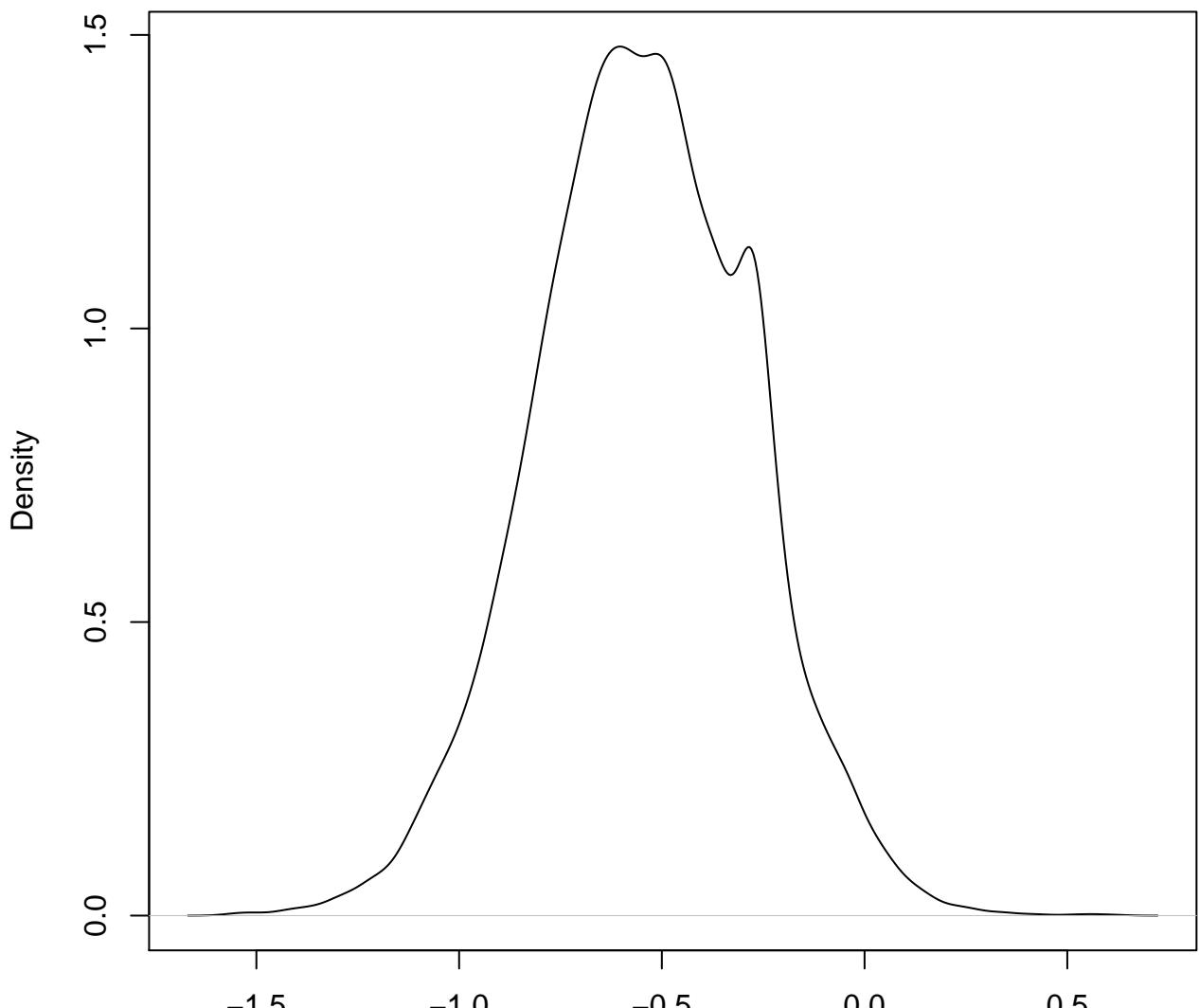
4



N = 20000 Bandwidth = 0.05325

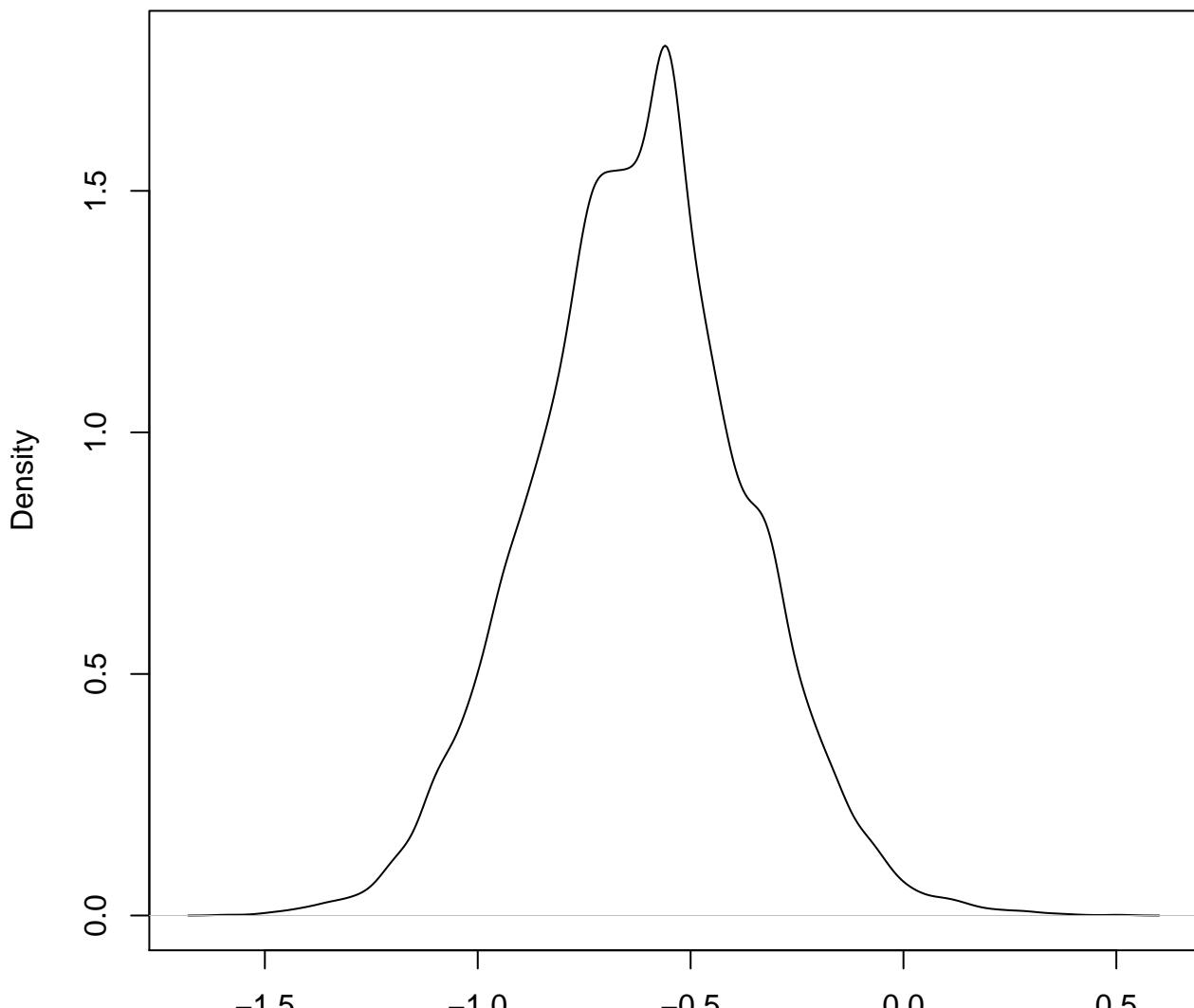
density plot of gene-level intercept

5



N = 20000 Bandwidth = 0.03268

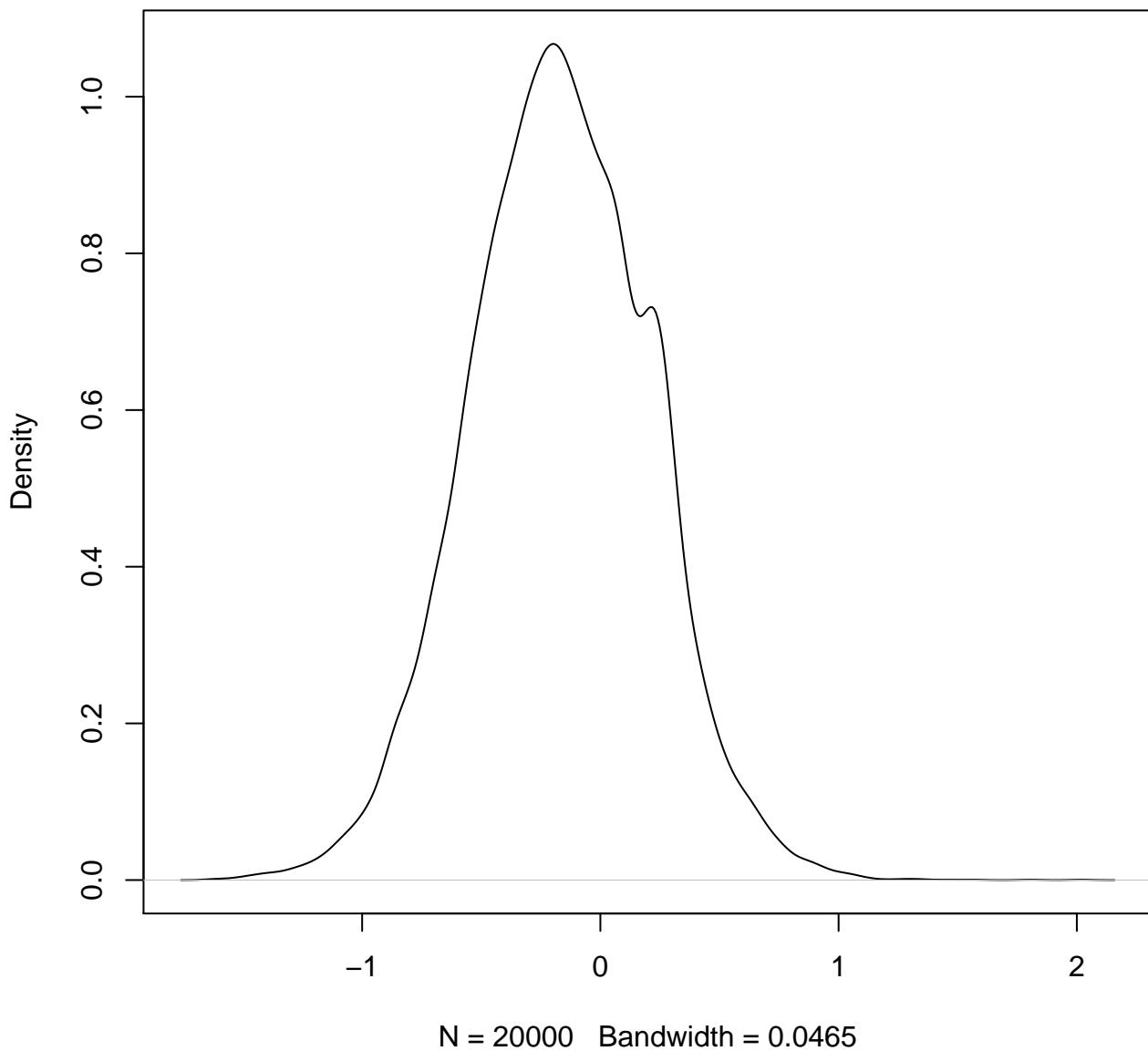
density plot of gene-level intercept
6



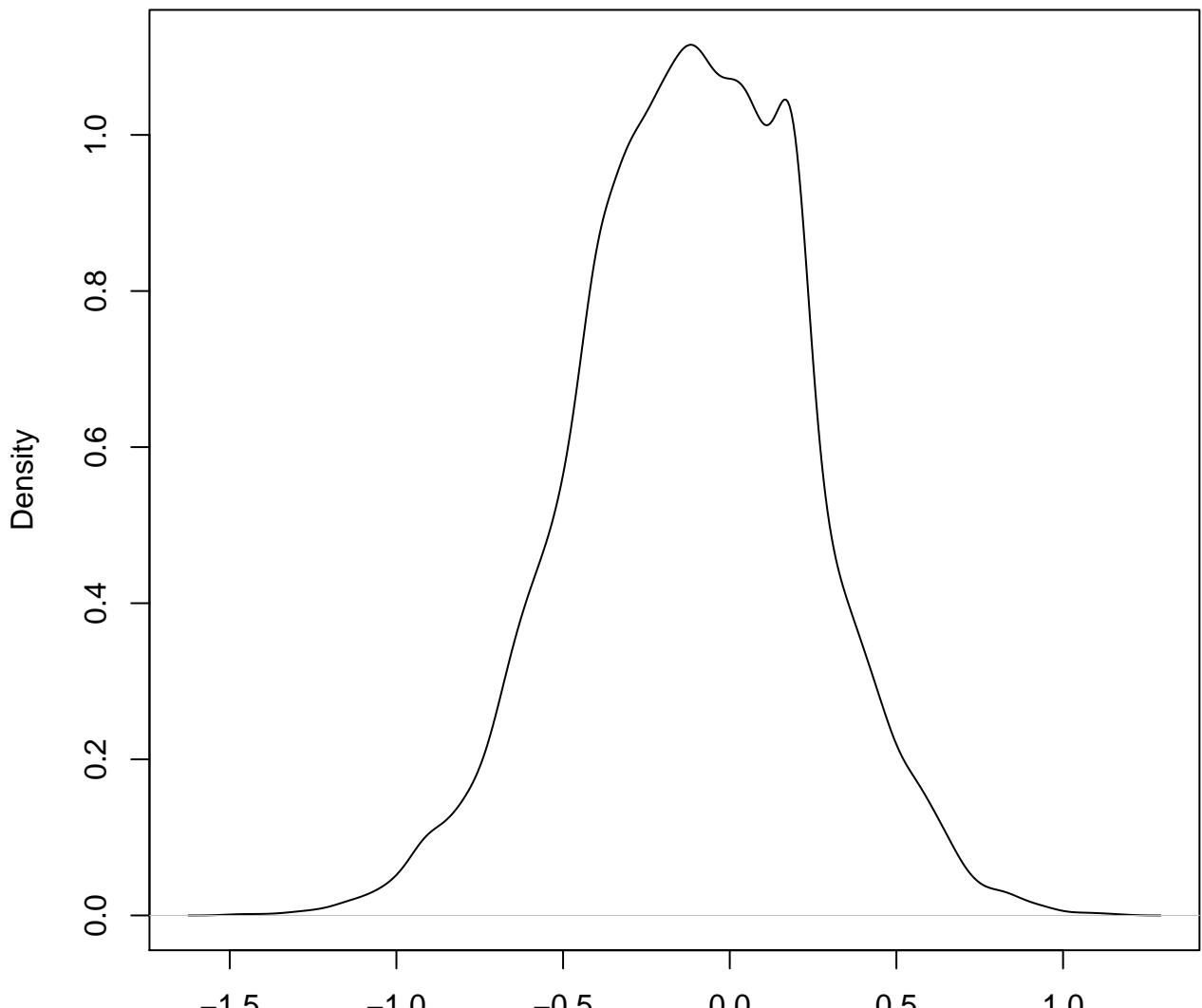
N = 20000 Bandwidth = 0.02978

density plot of gene-level intercept

7



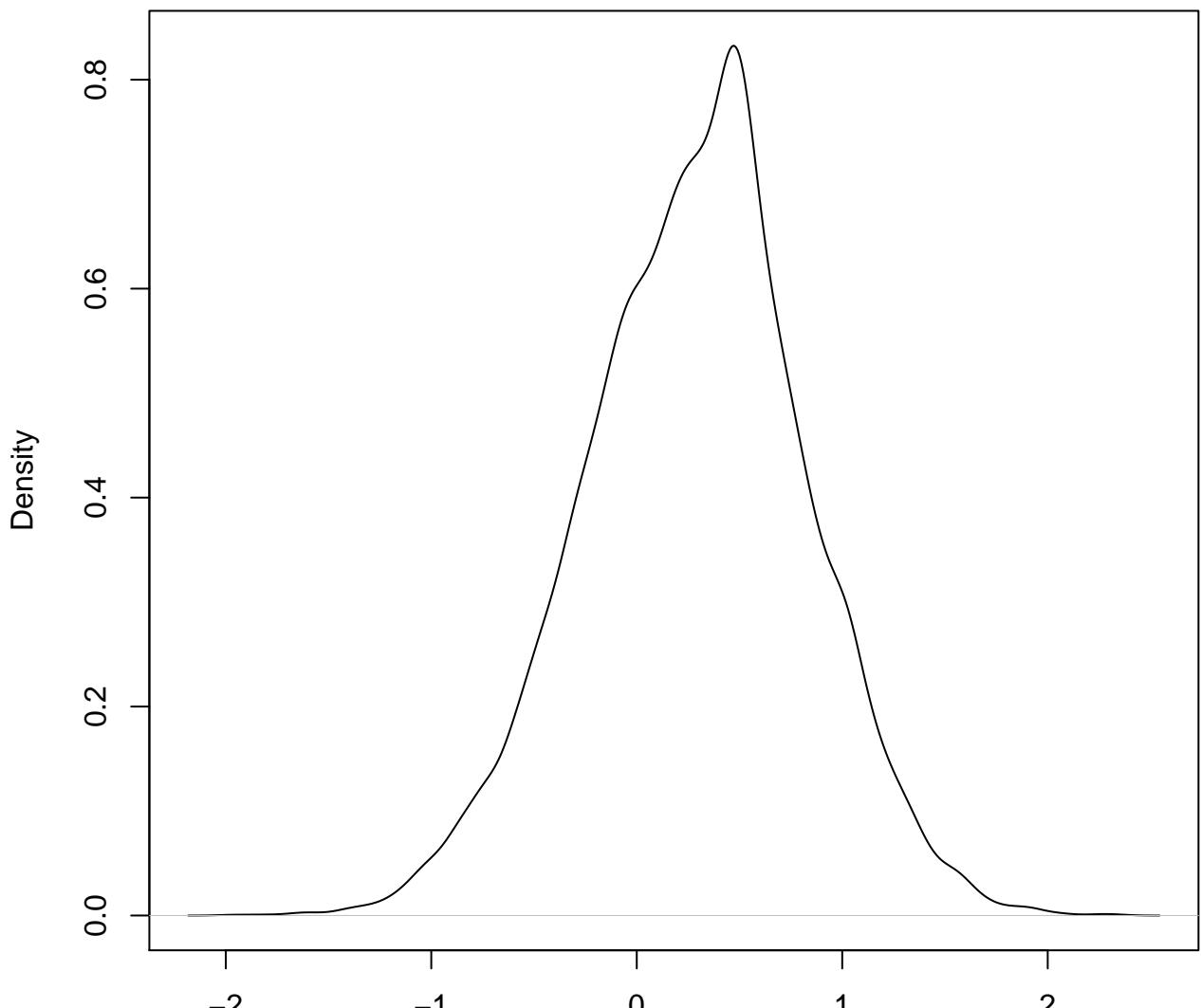
**density plot of gene-level intercept
8**



N = 20000 Bandwidth = 0.0427

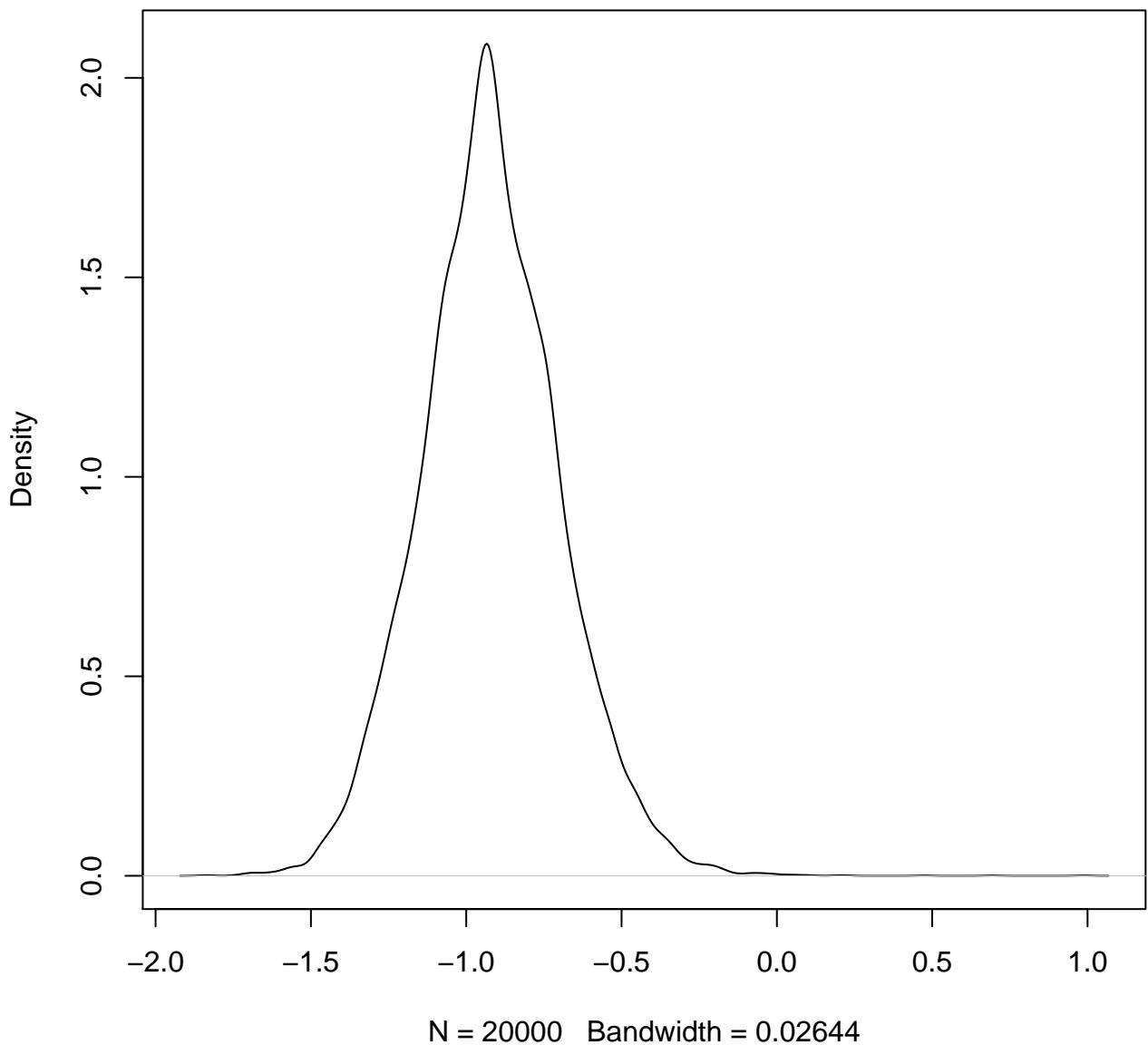
density plot of gene-level intercept

9

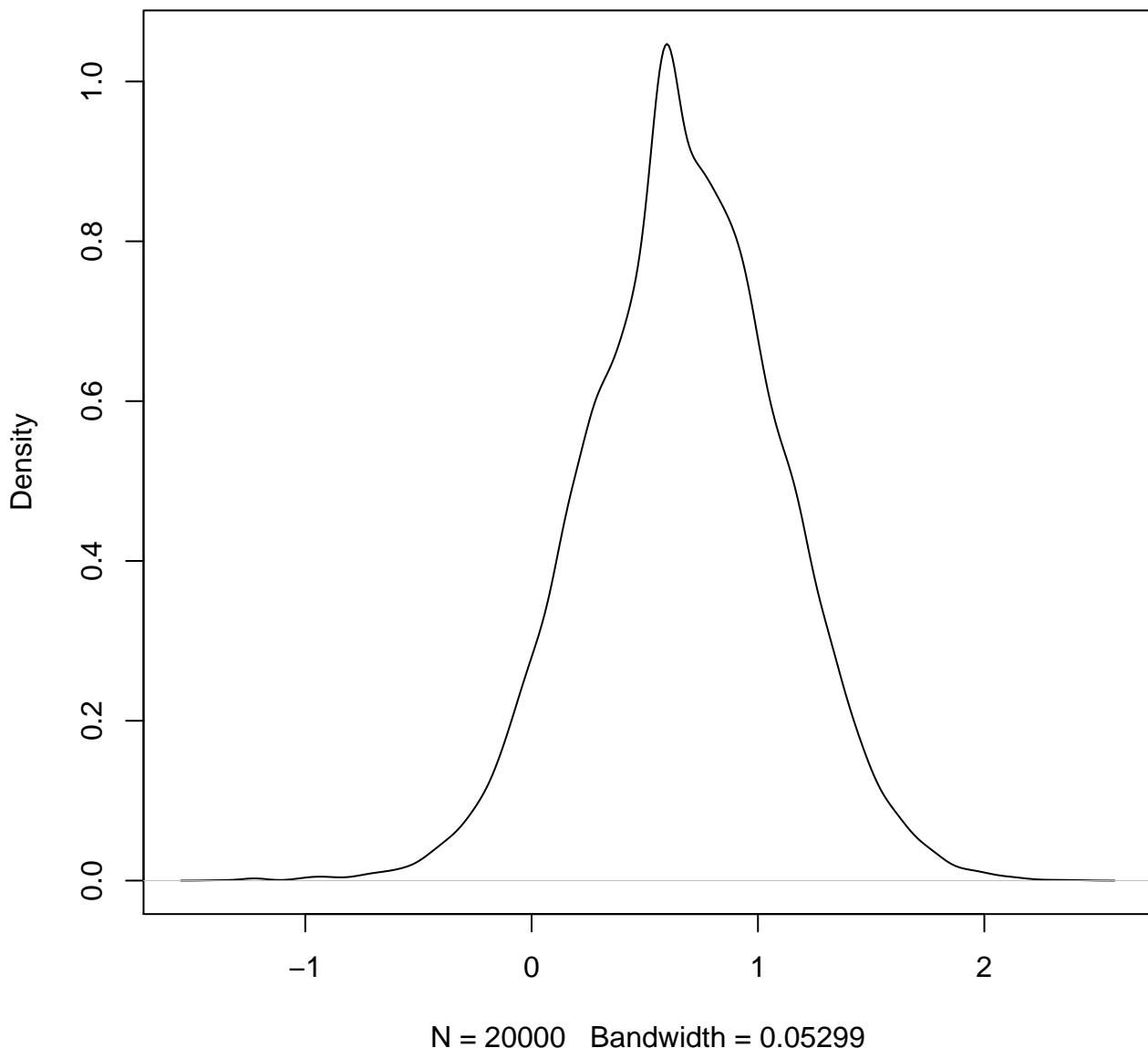


N = 20000 Bandwidth = 0.06484

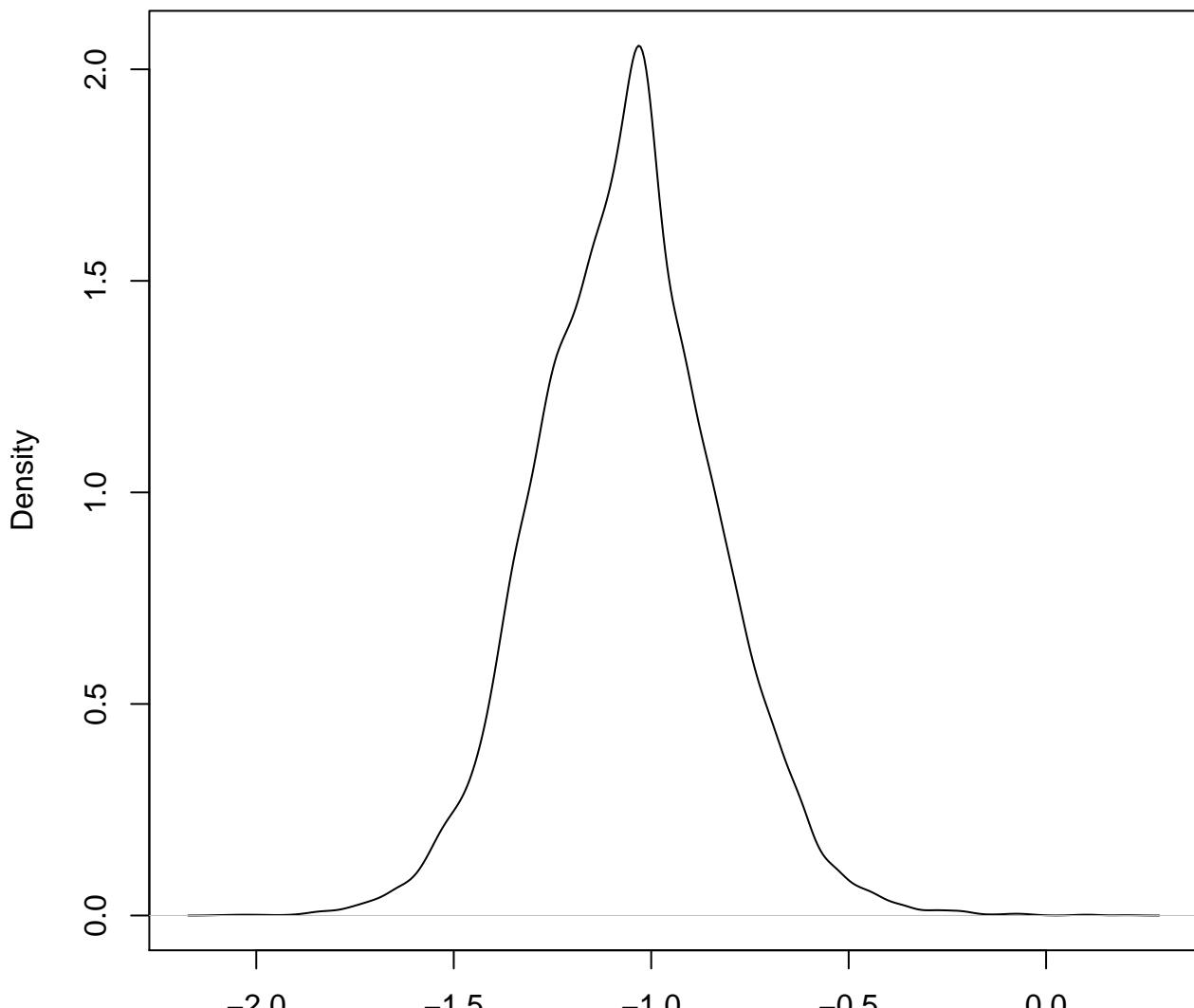
**density plot of gene-level intercept
10**



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

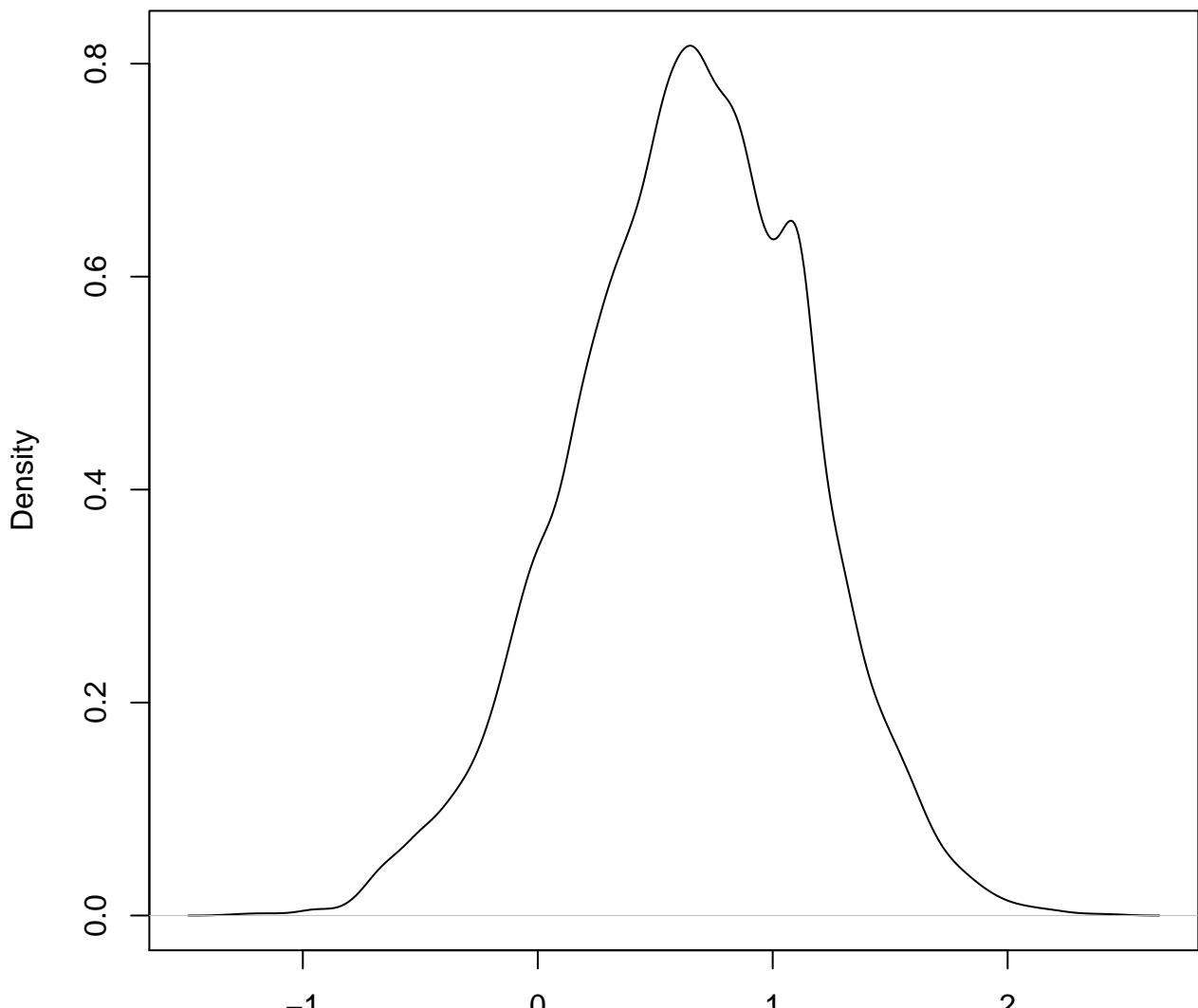


**density plot of gene-level intercept
12**



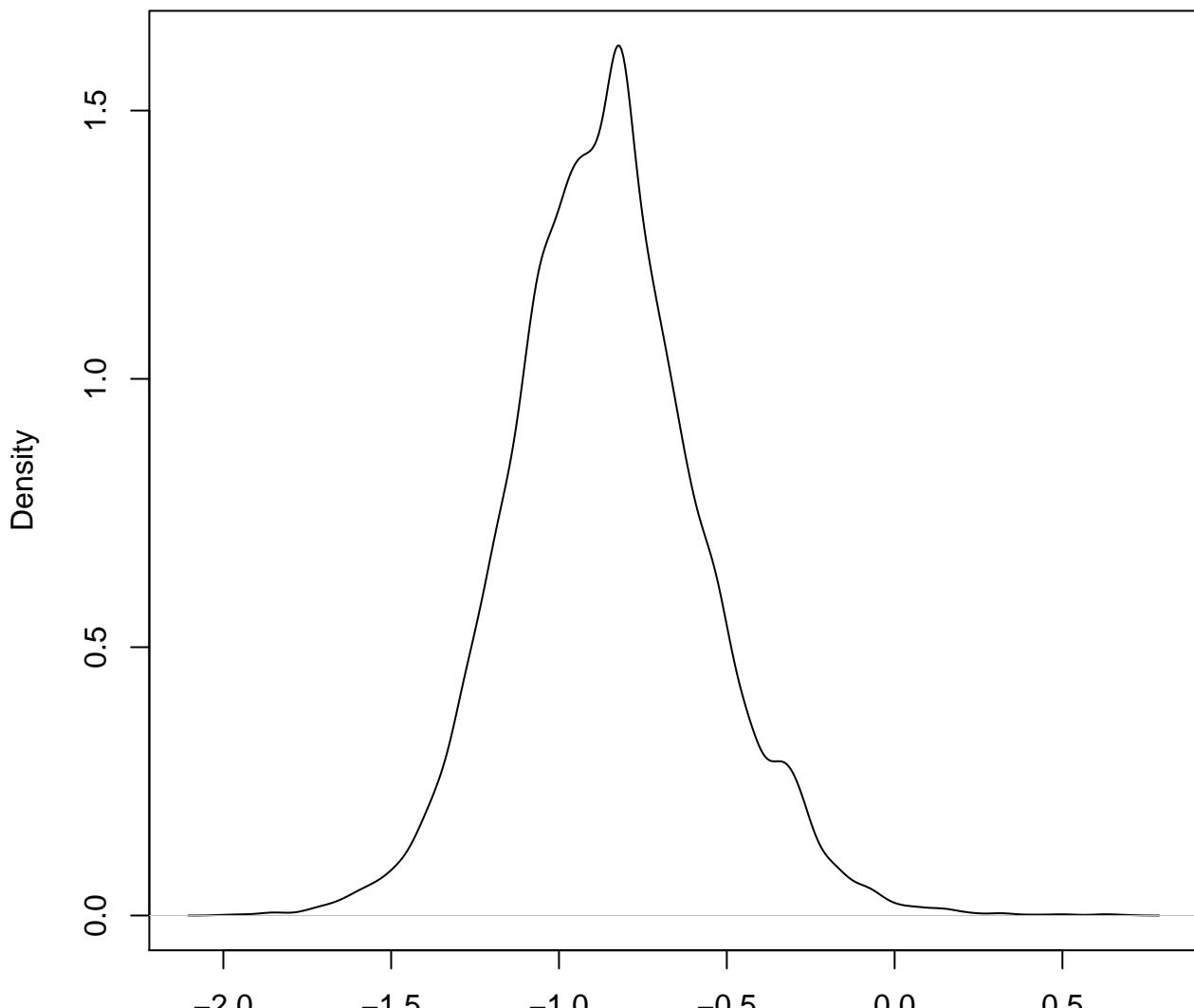
N = 20000 Bandwidth = 0.02735

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



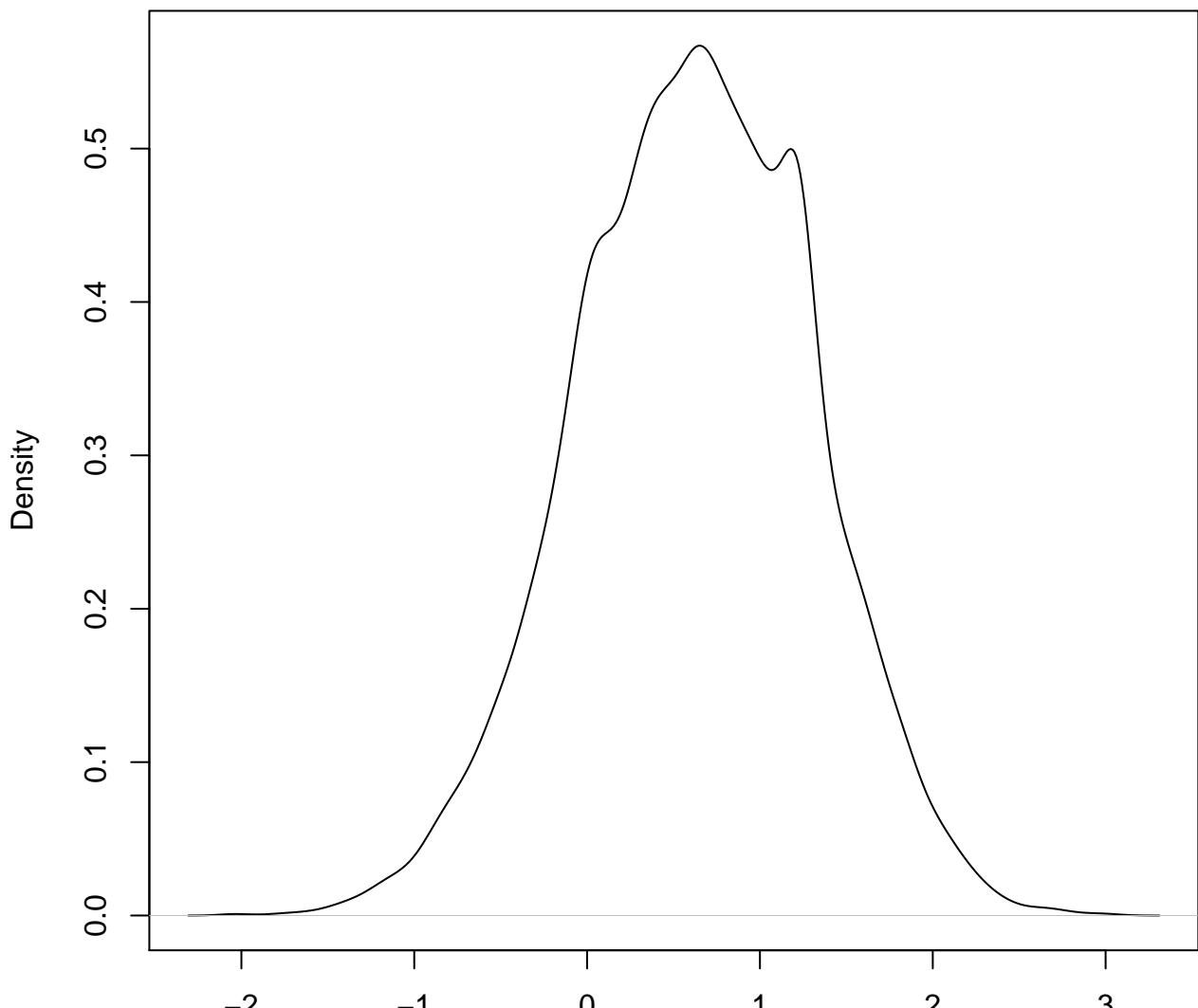
N = 20000 Bandwidth = 0.06202

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



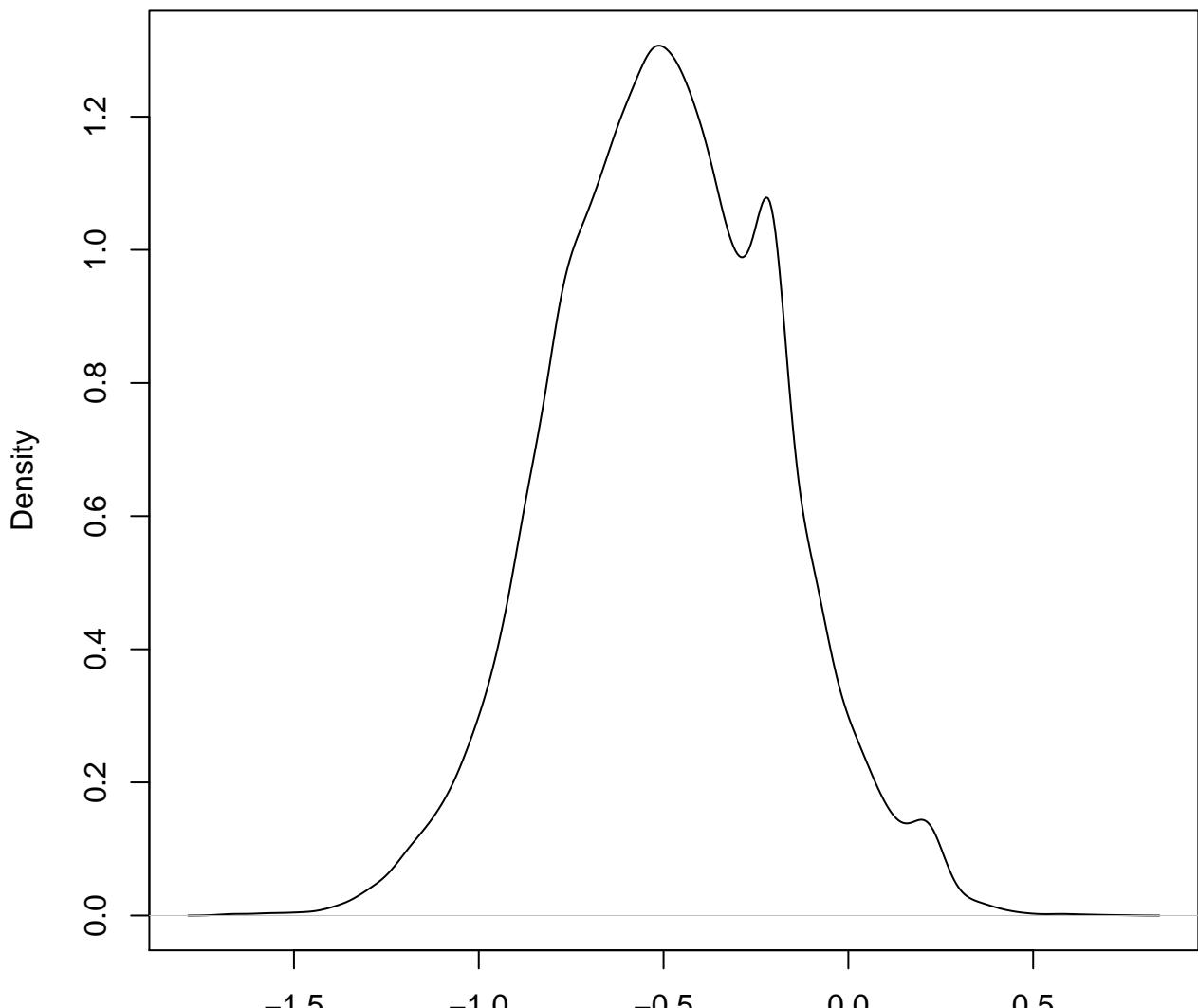
N = 20000 Bandwidth = 0.03329

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



N = 20000 Bandwidth = 0.0844

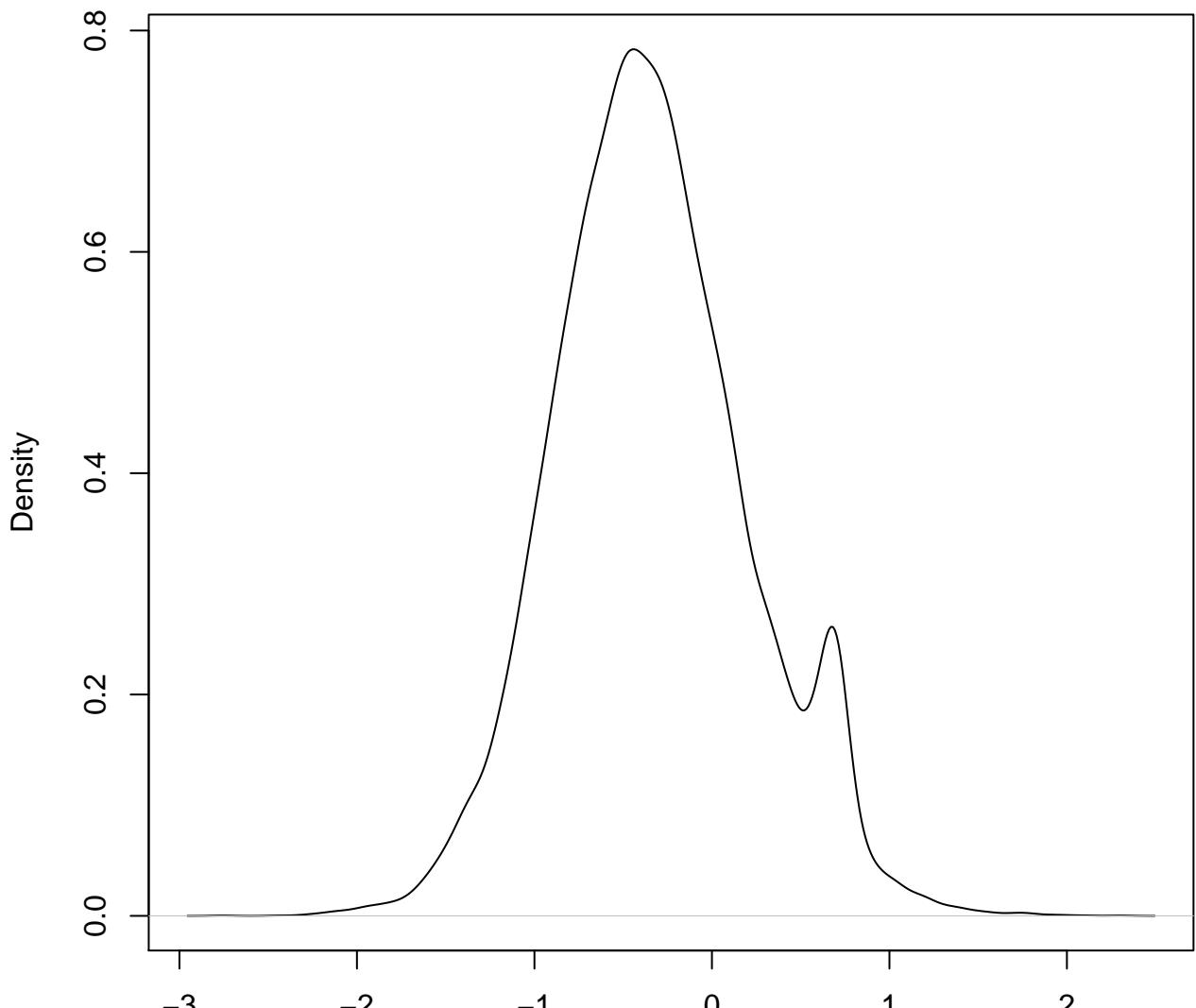
**density plot of gene-level intercept
16**



N = 20000 Bandwidth = 0.03737

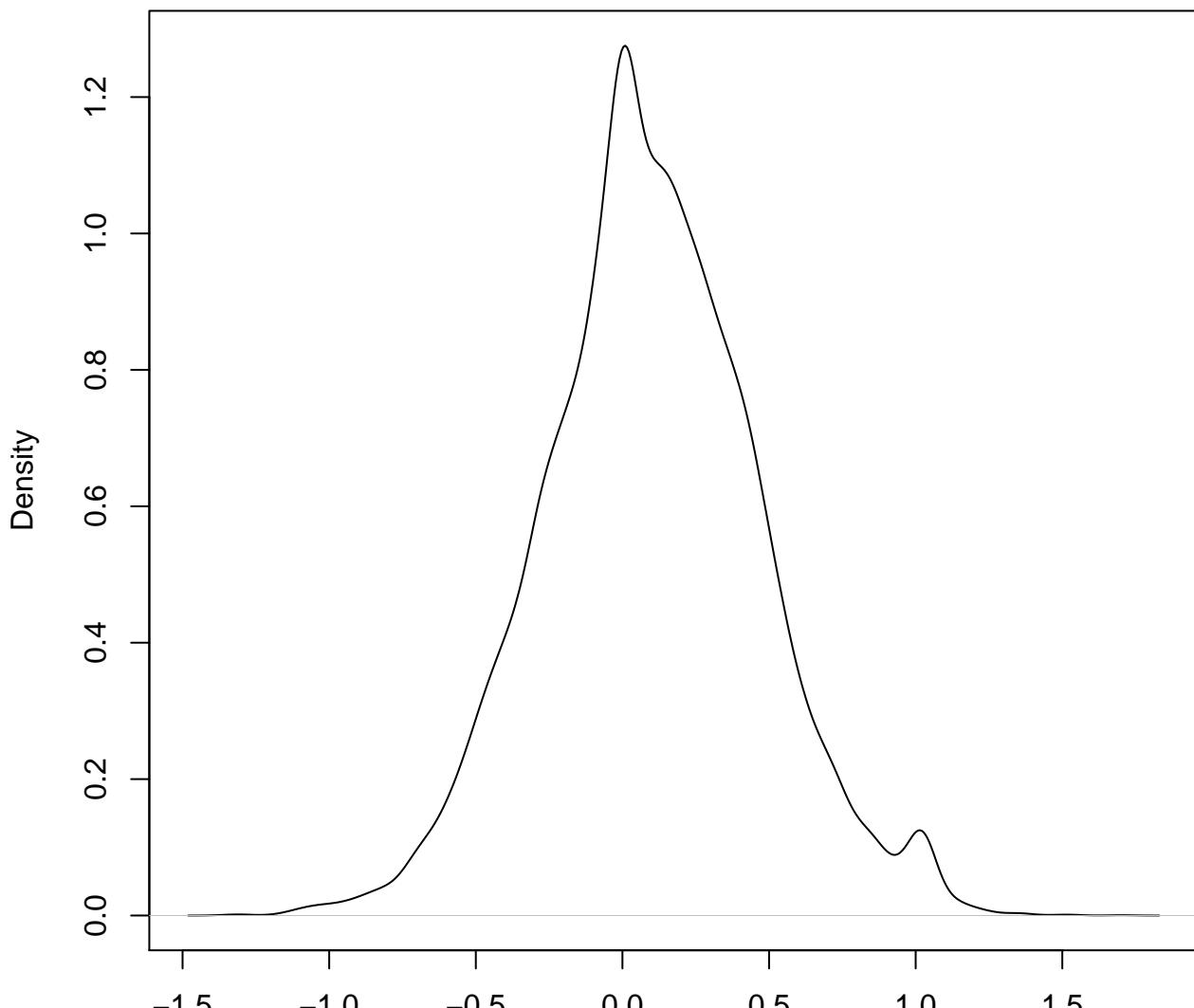
density plot of gene-level intercept

17



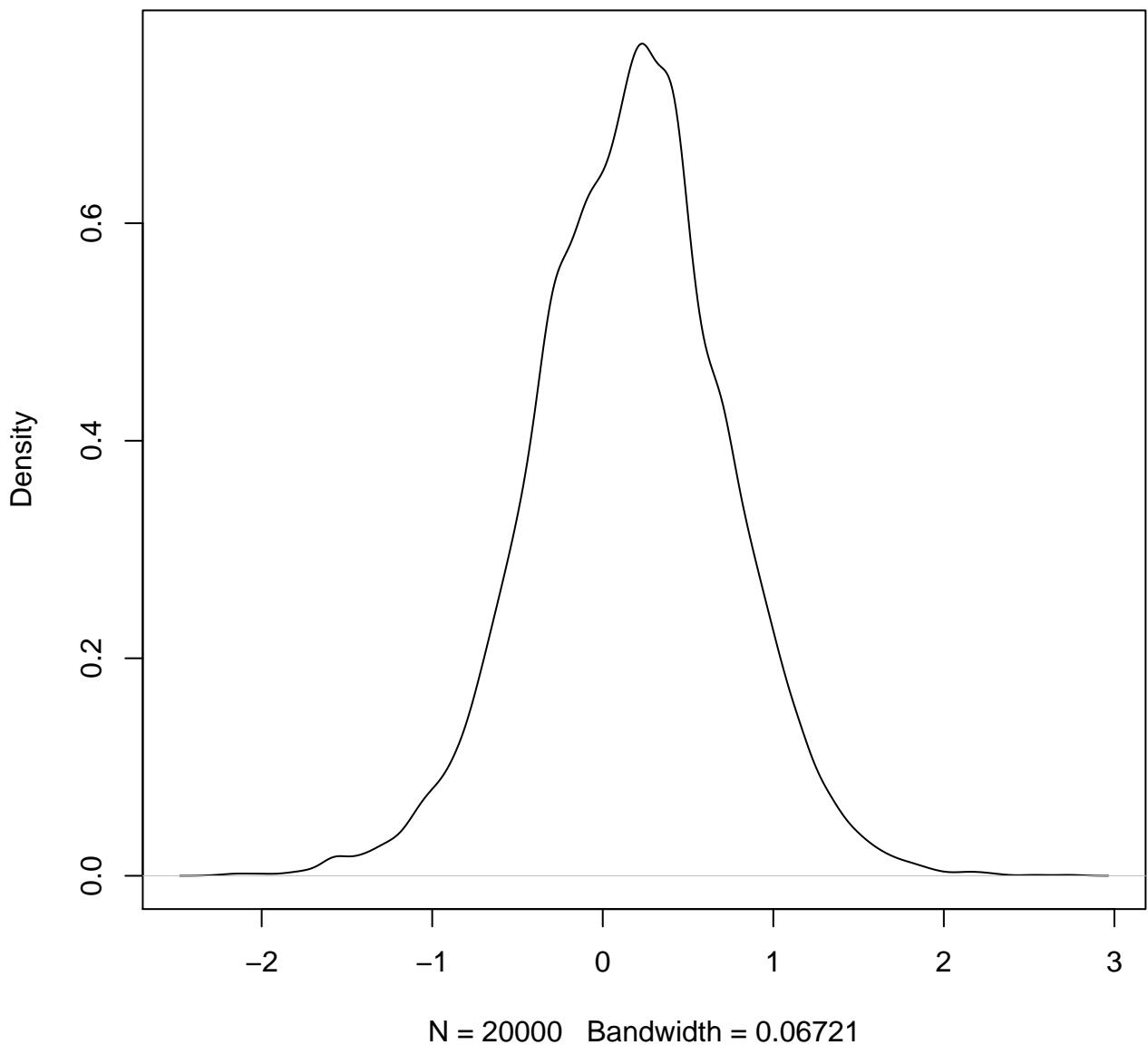
N = 20000 Bandwidth = 0.06537

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

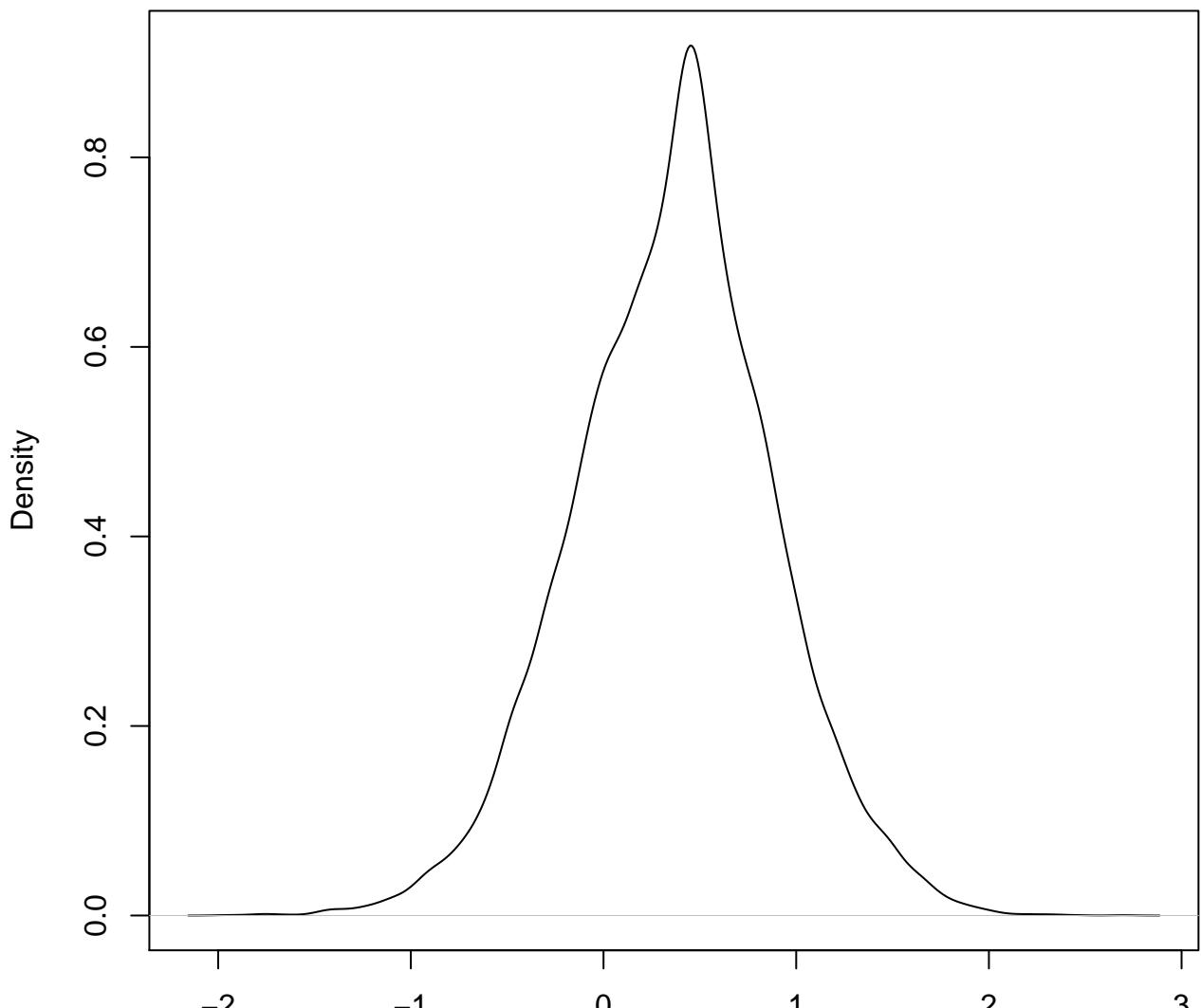


N = 20000 Bandwidth = 0.04332

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

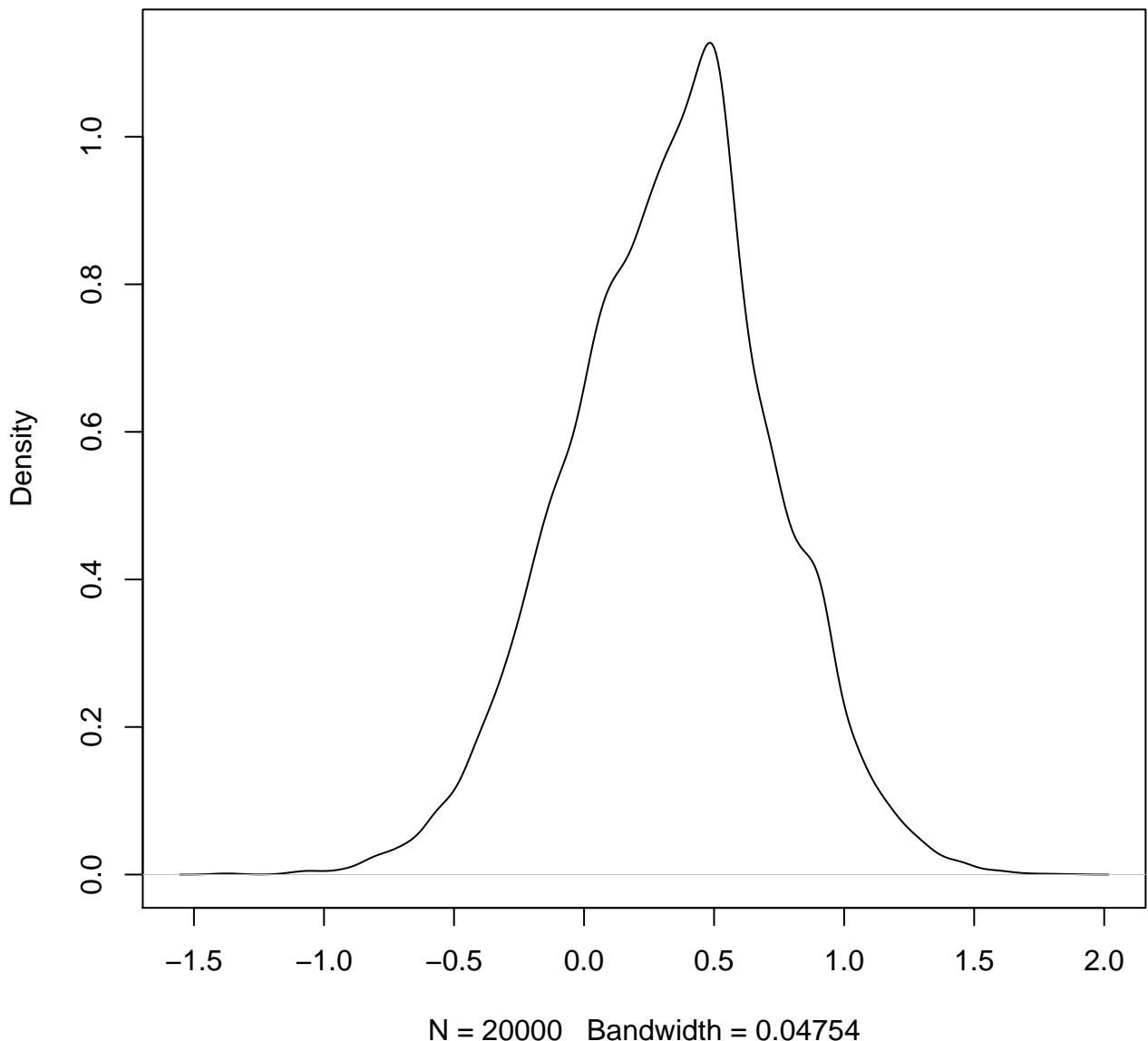


**density plot of gene-level intercept
20**

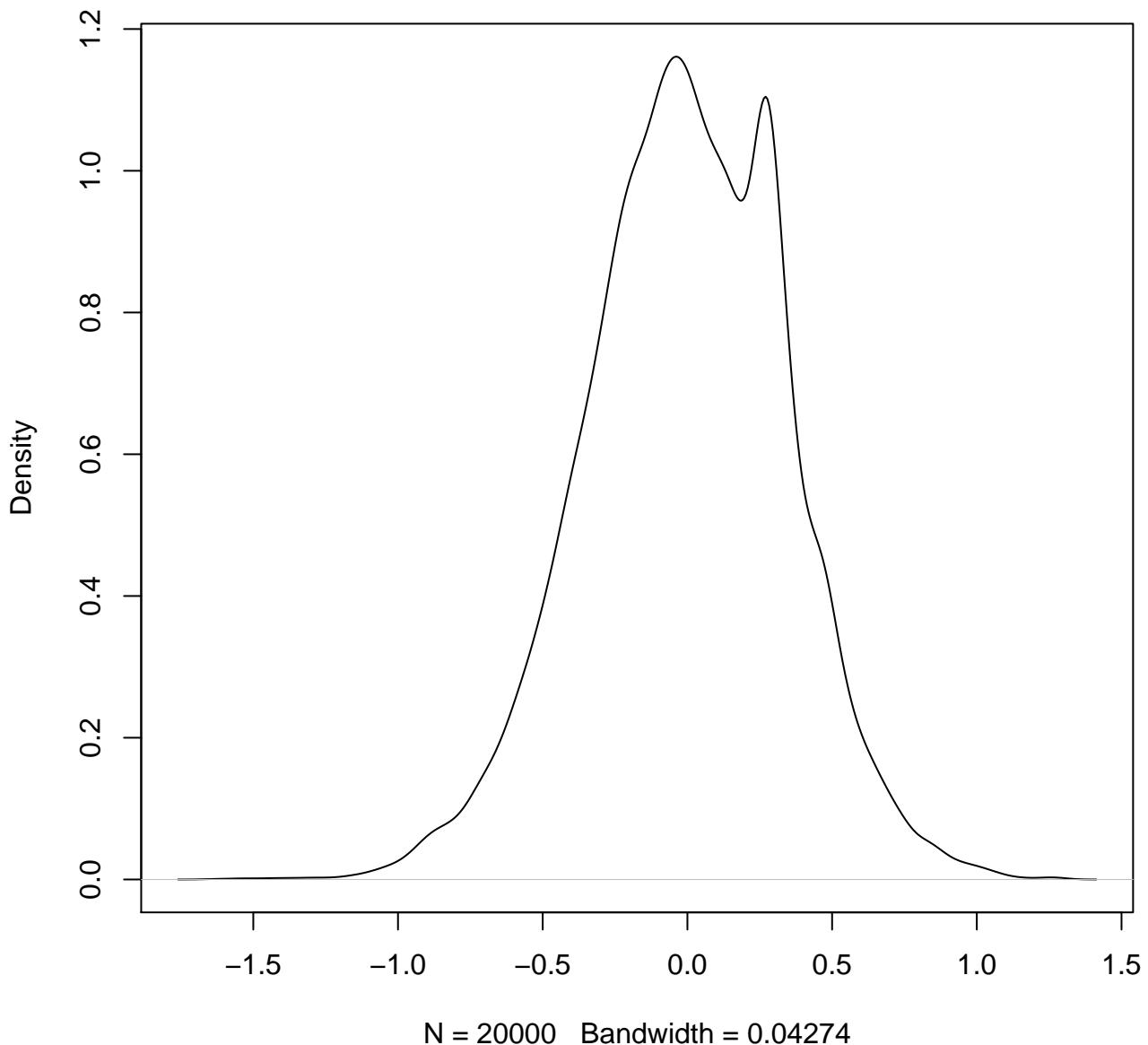


N = 20000 Bandwidth = 0.06219

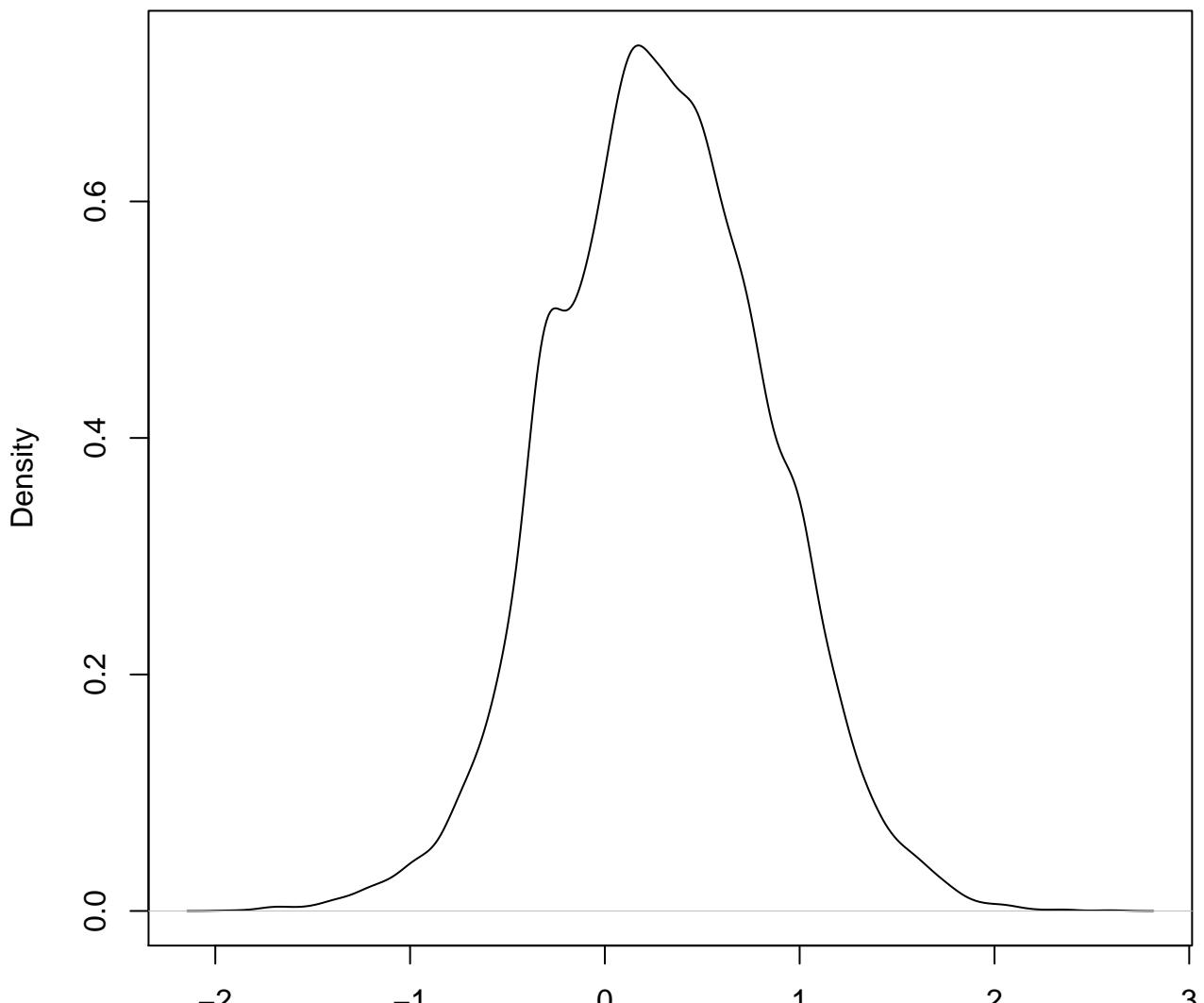
**density plot of gene-level intercept
21**



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

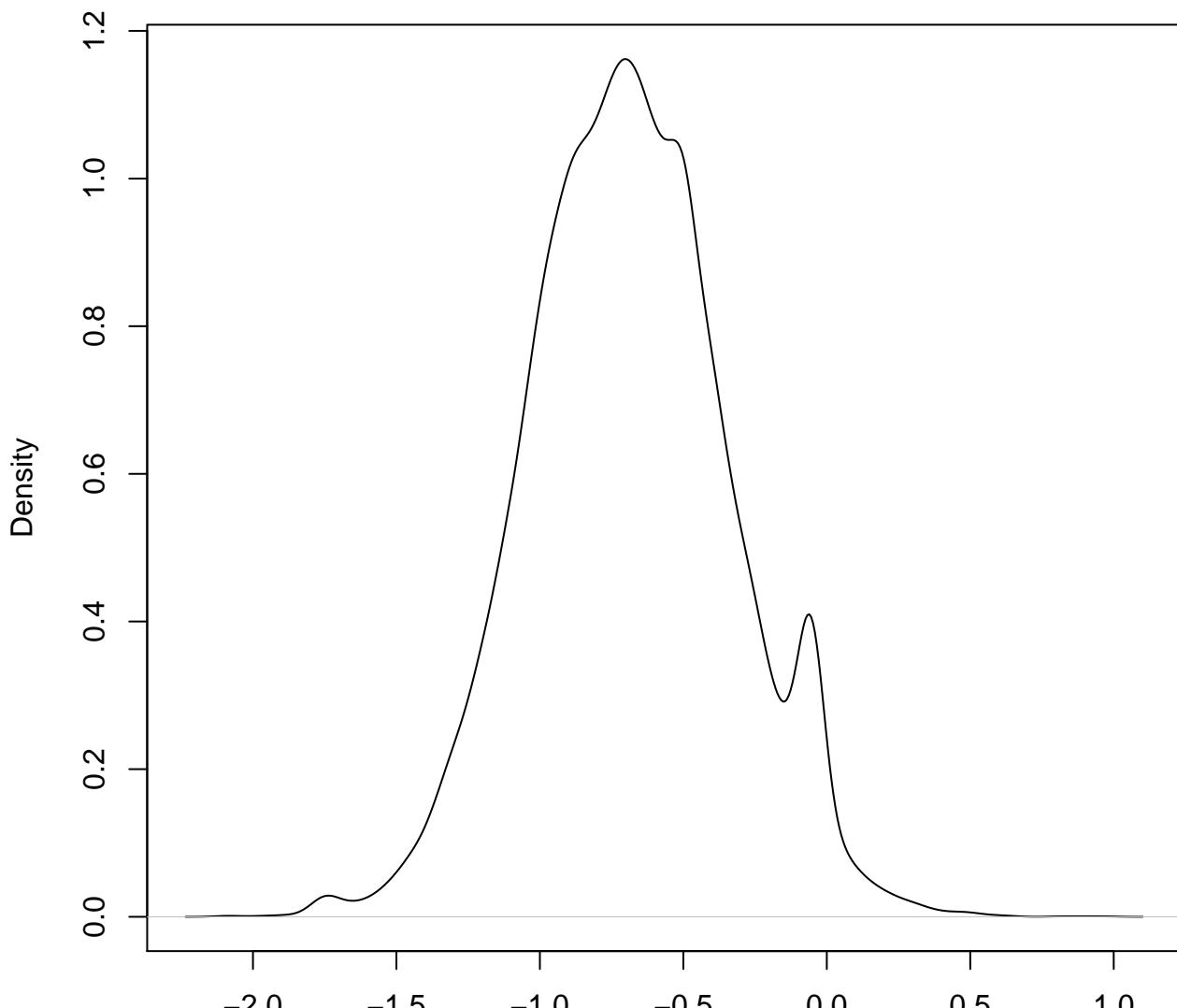


**density plot of gene-level intercept
23**



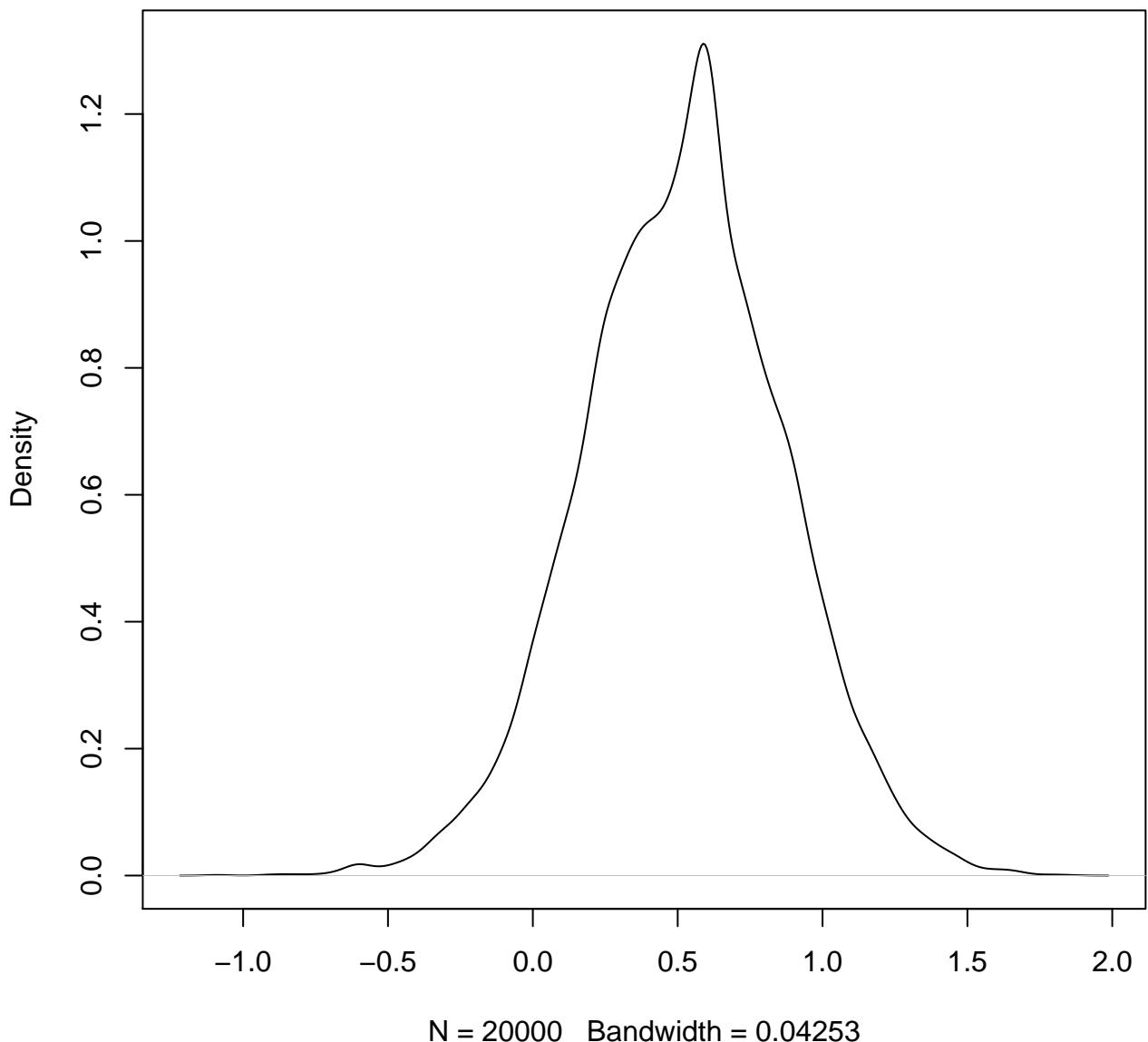
N = 20000 Bandwidth = 0.06759

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

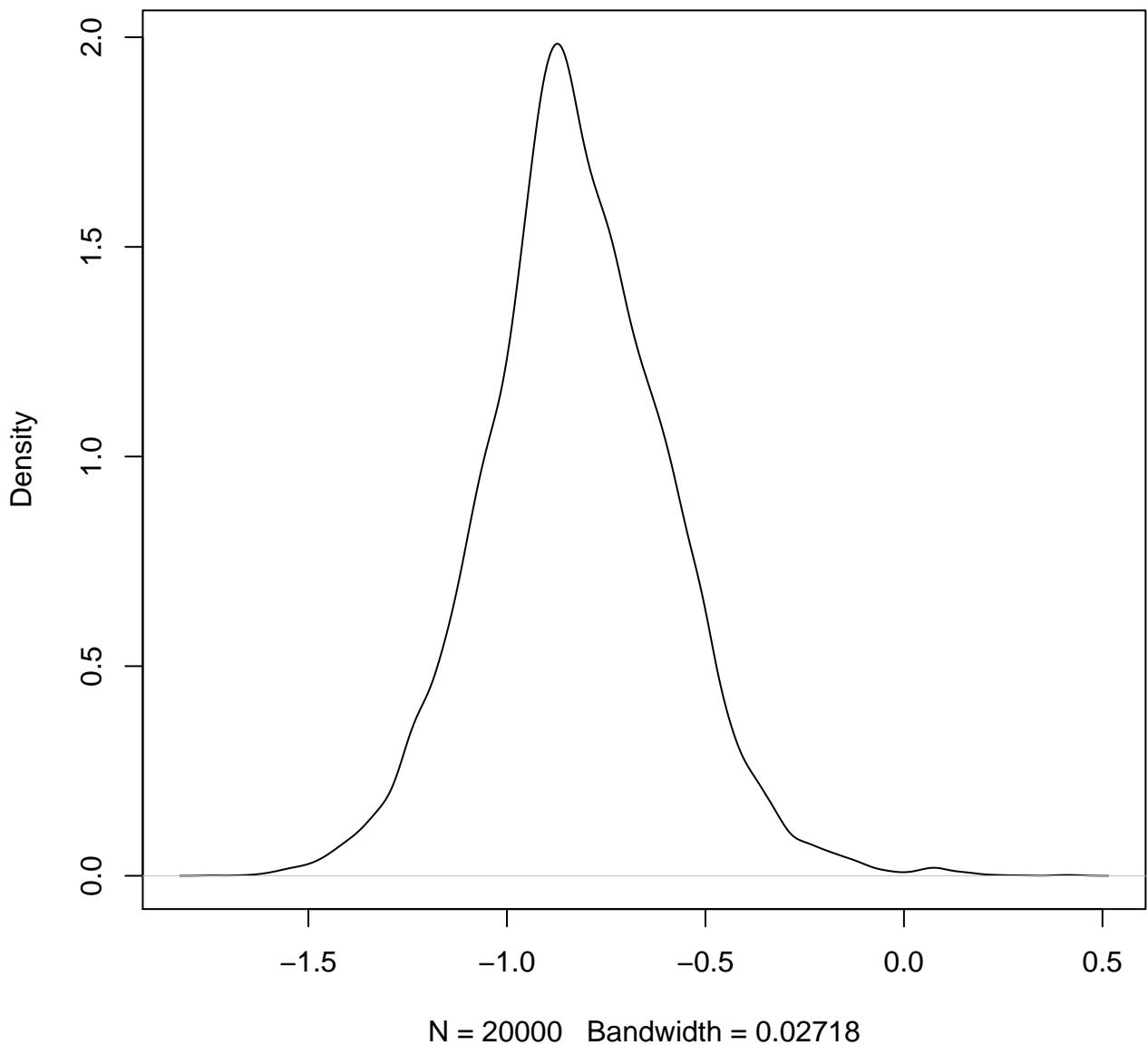


N = 20000 Bandwidth = 0.0426

density plot of gene-level intercept
25

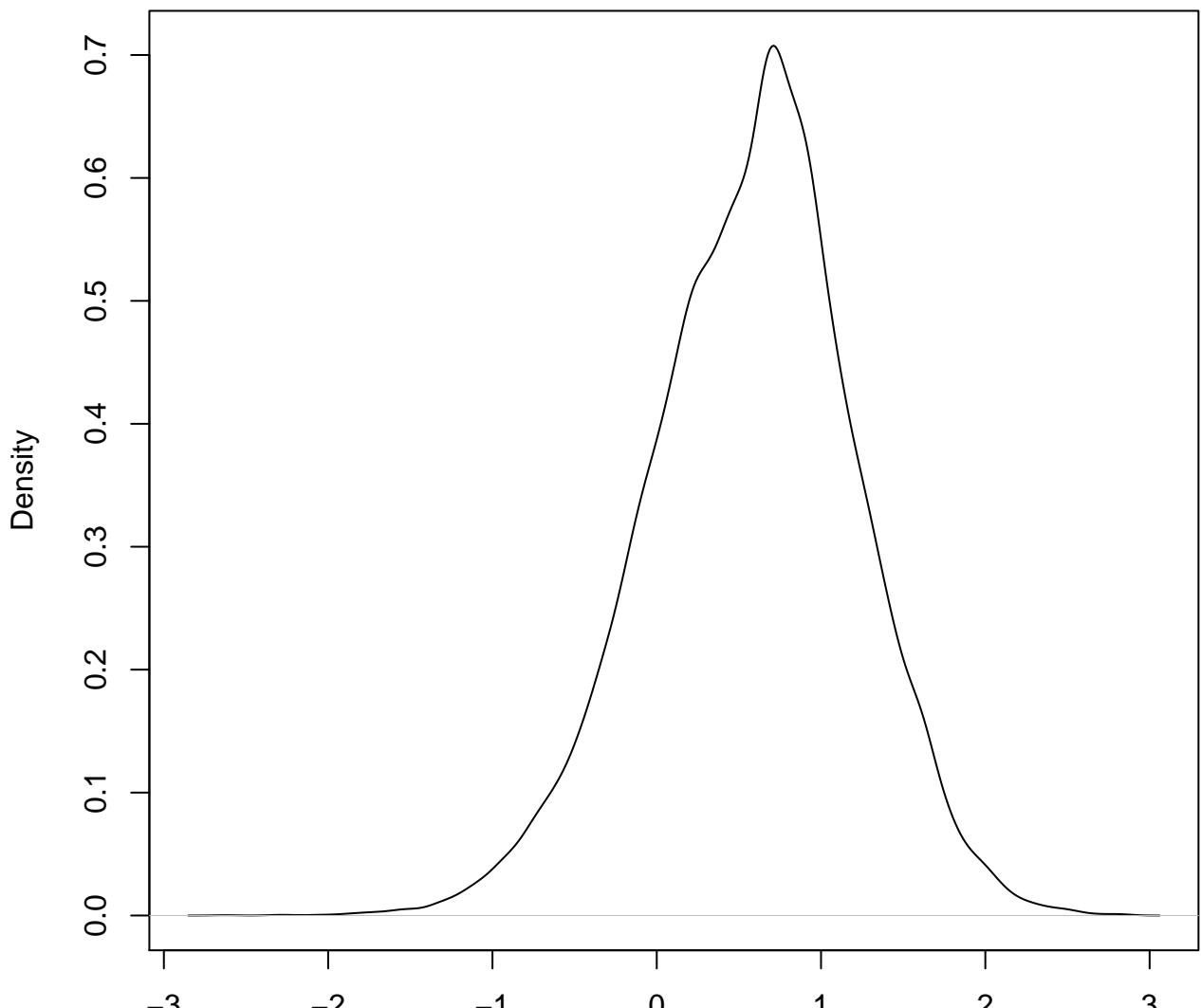


**density plot of gene-level intercept
26**



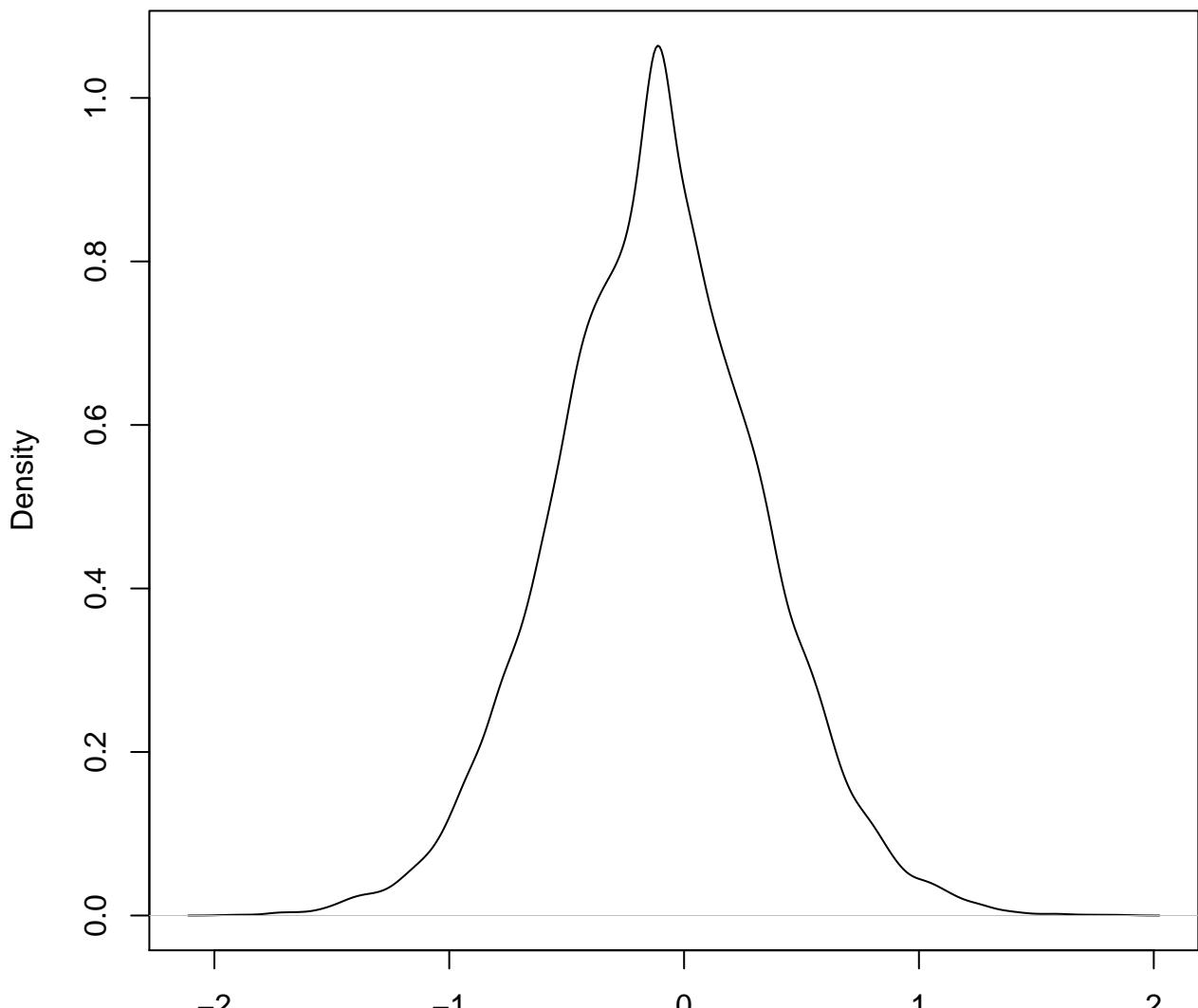
density plot of gene-level intercept

27



N = 20000 Bandwidth = 0.07536

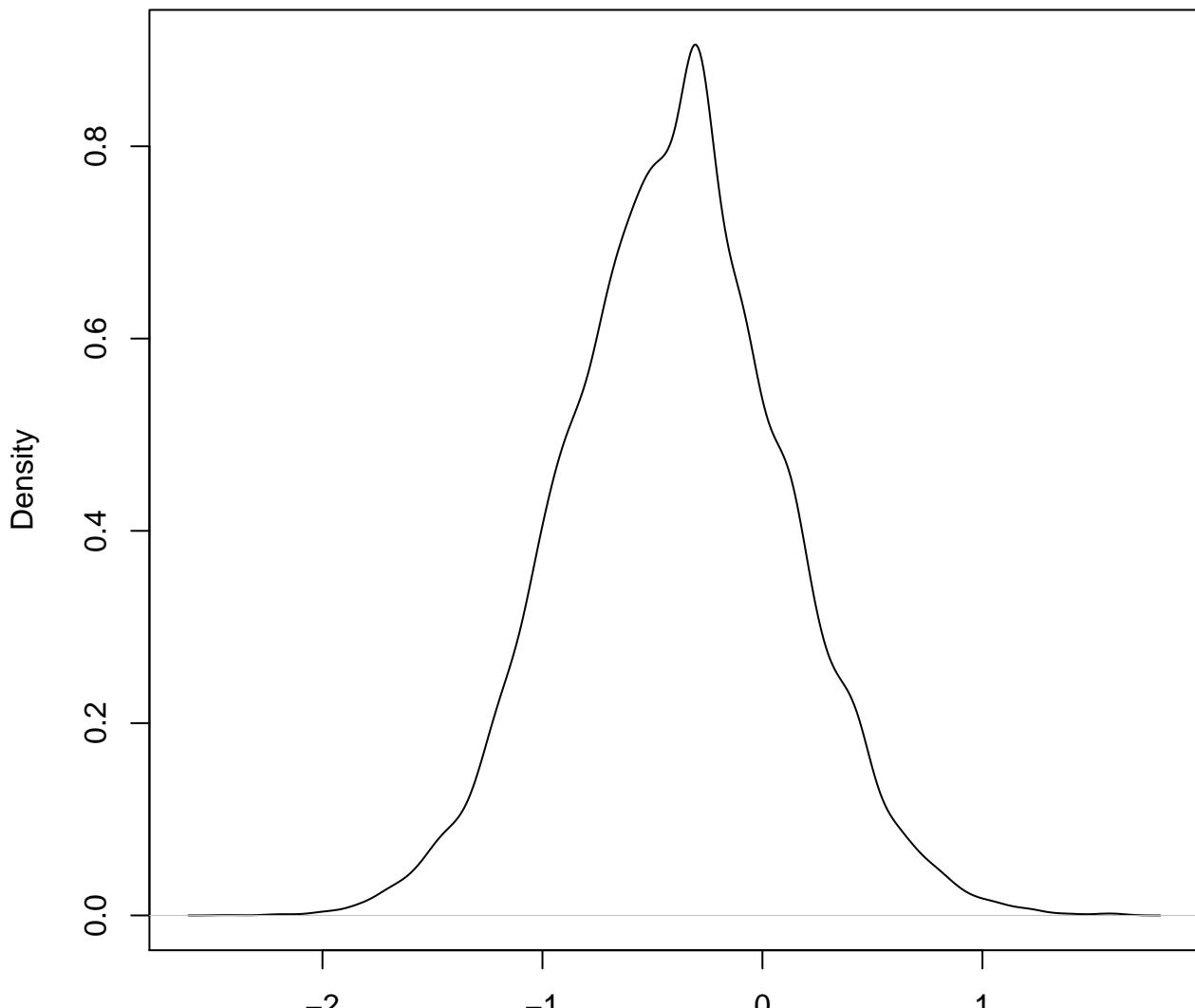
**density plot of gene-level intercept
28**



N = 20000 Bandwidth = 0.05388

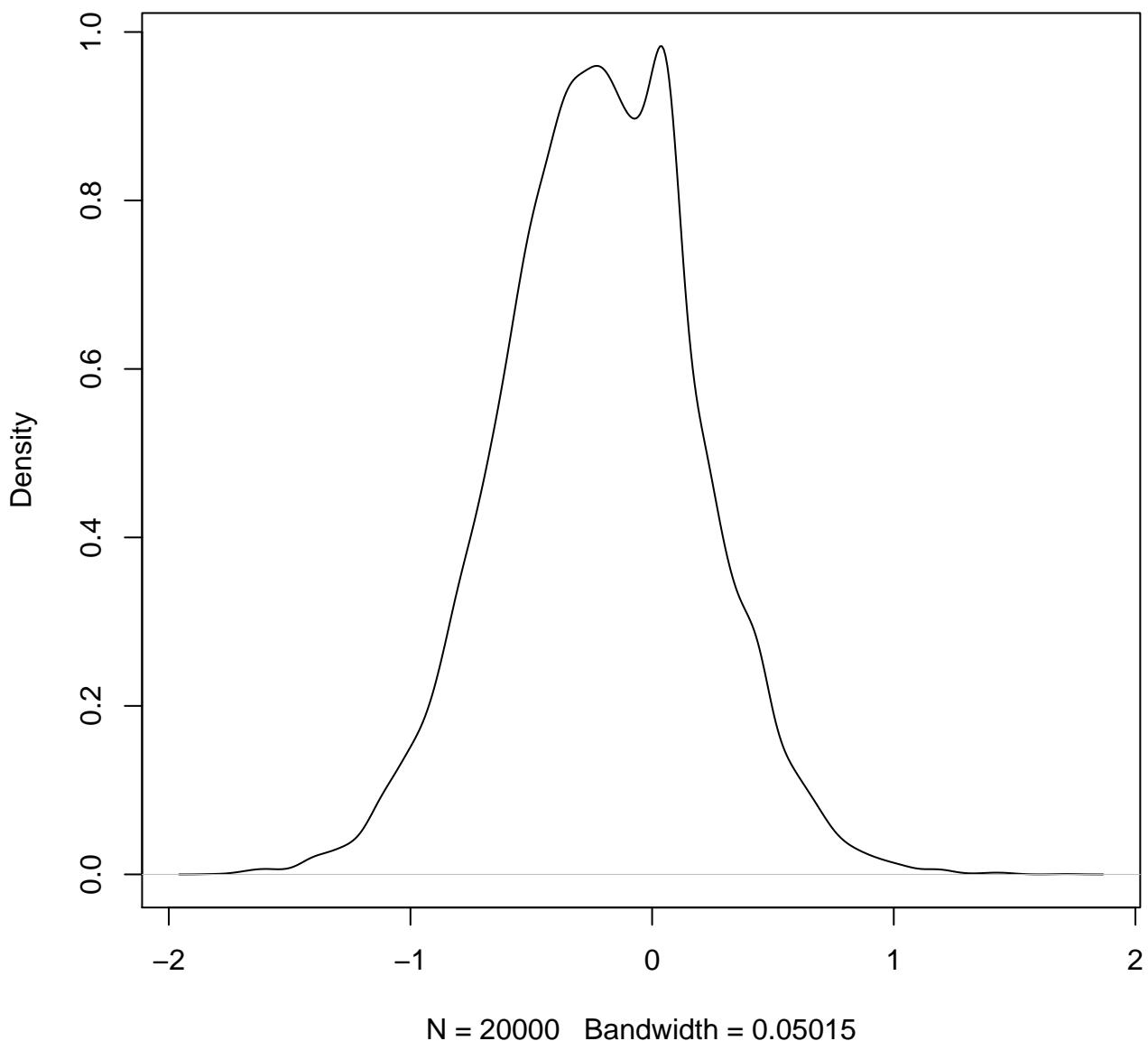
density plot of gene-level intercept

29

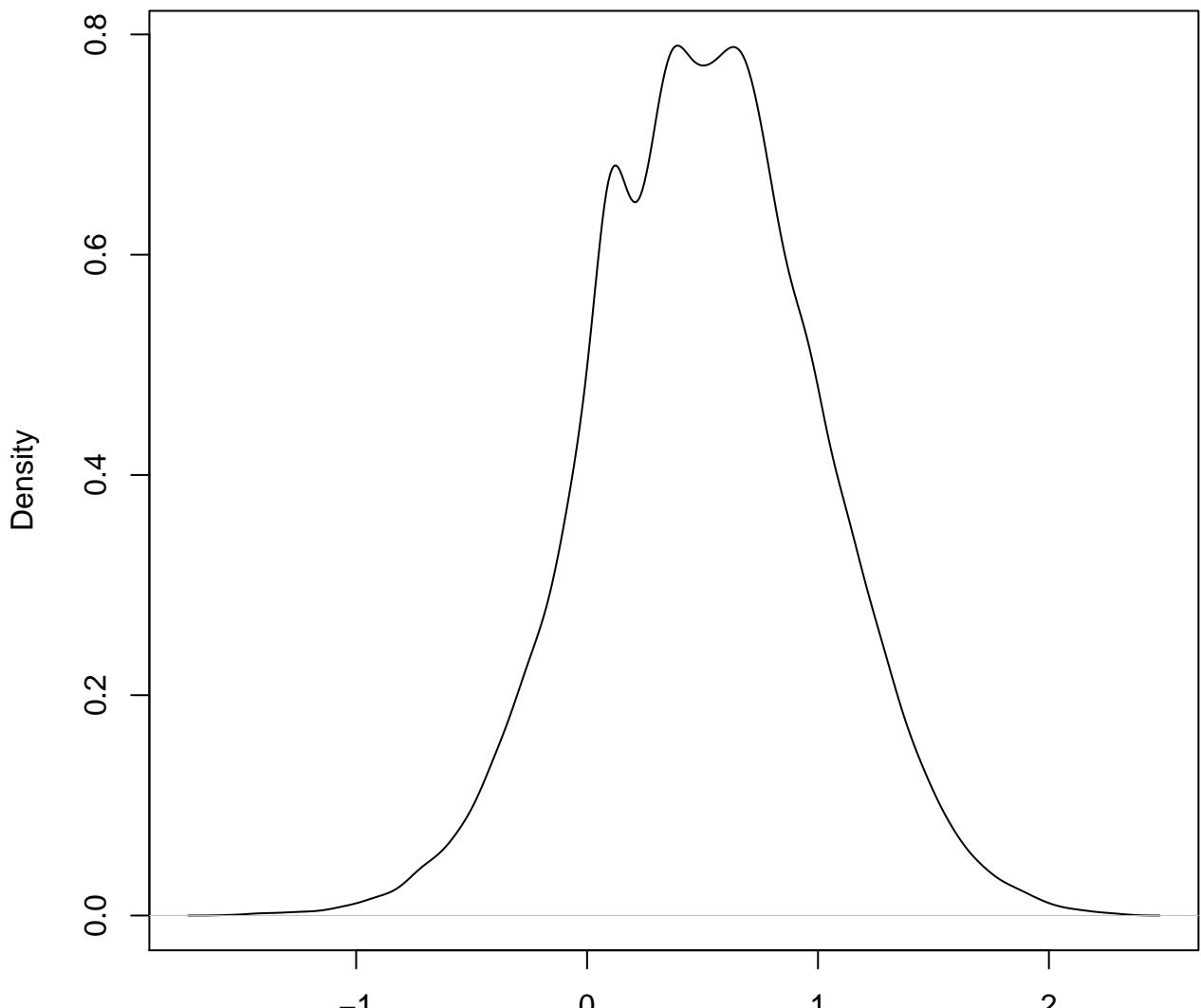


N = 20000 Bandwidth = 0.06011

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

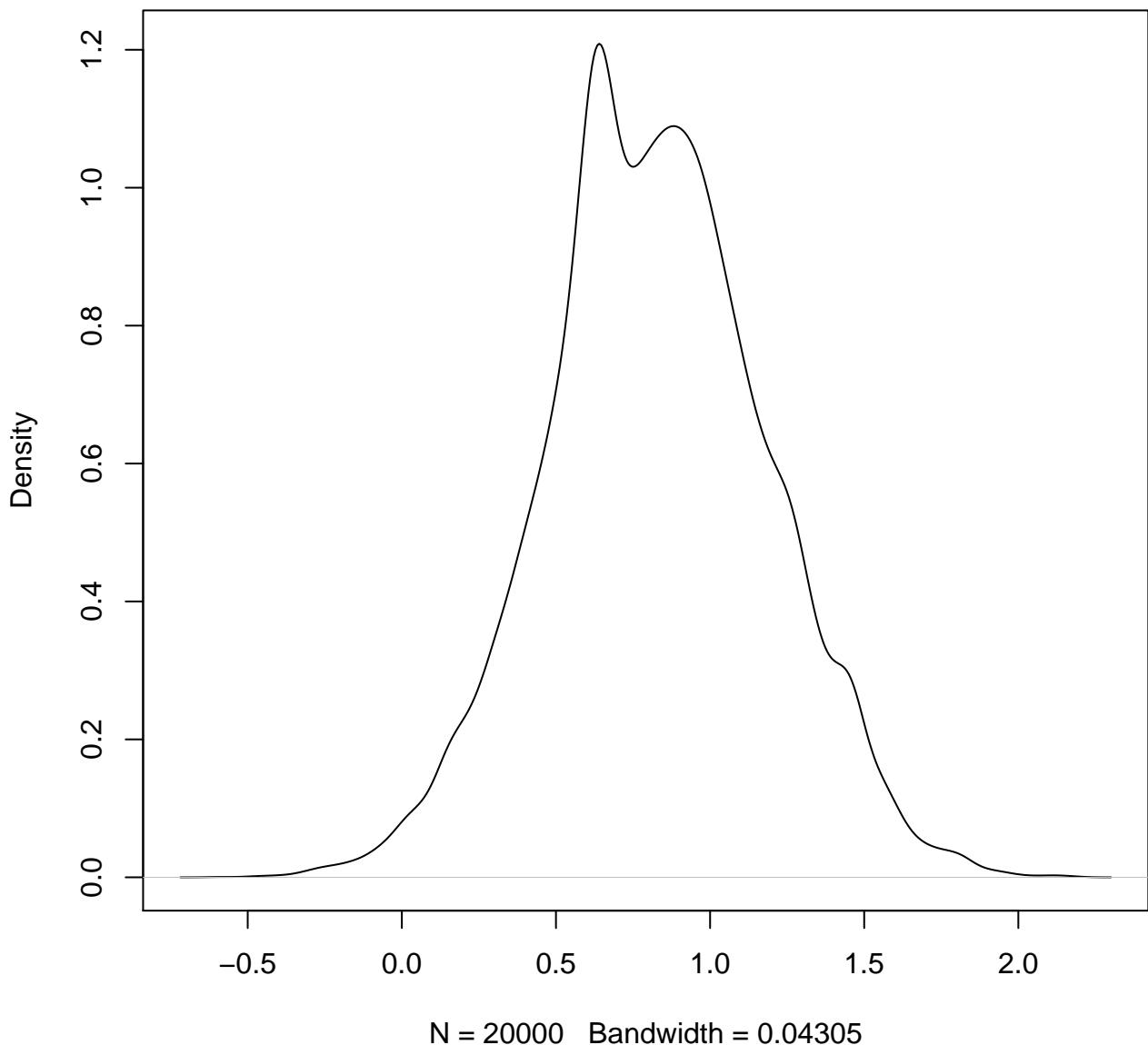


**density plot of gene-level intercept
31**

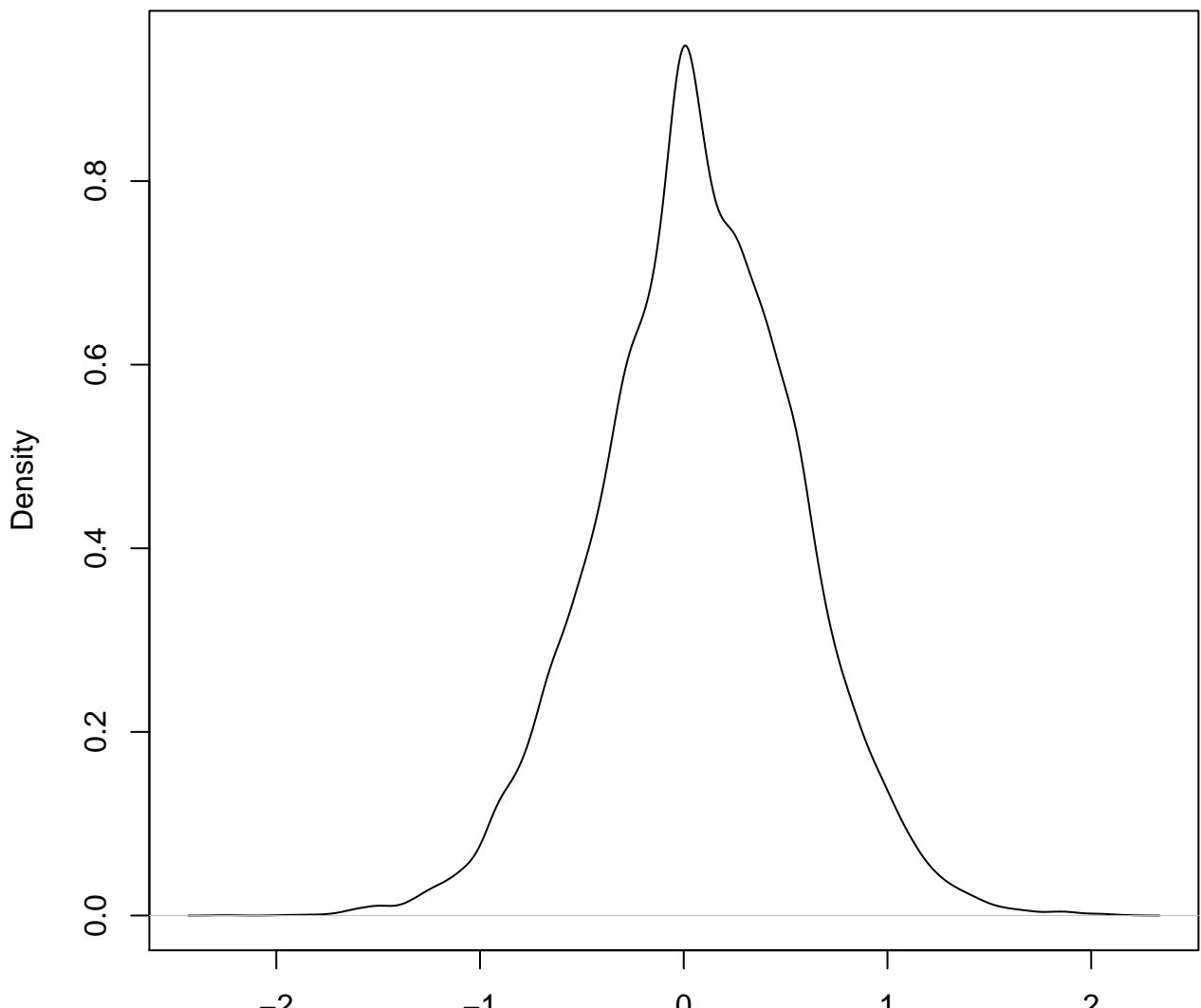


N = 20000 Bandwidth = 0.06195

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

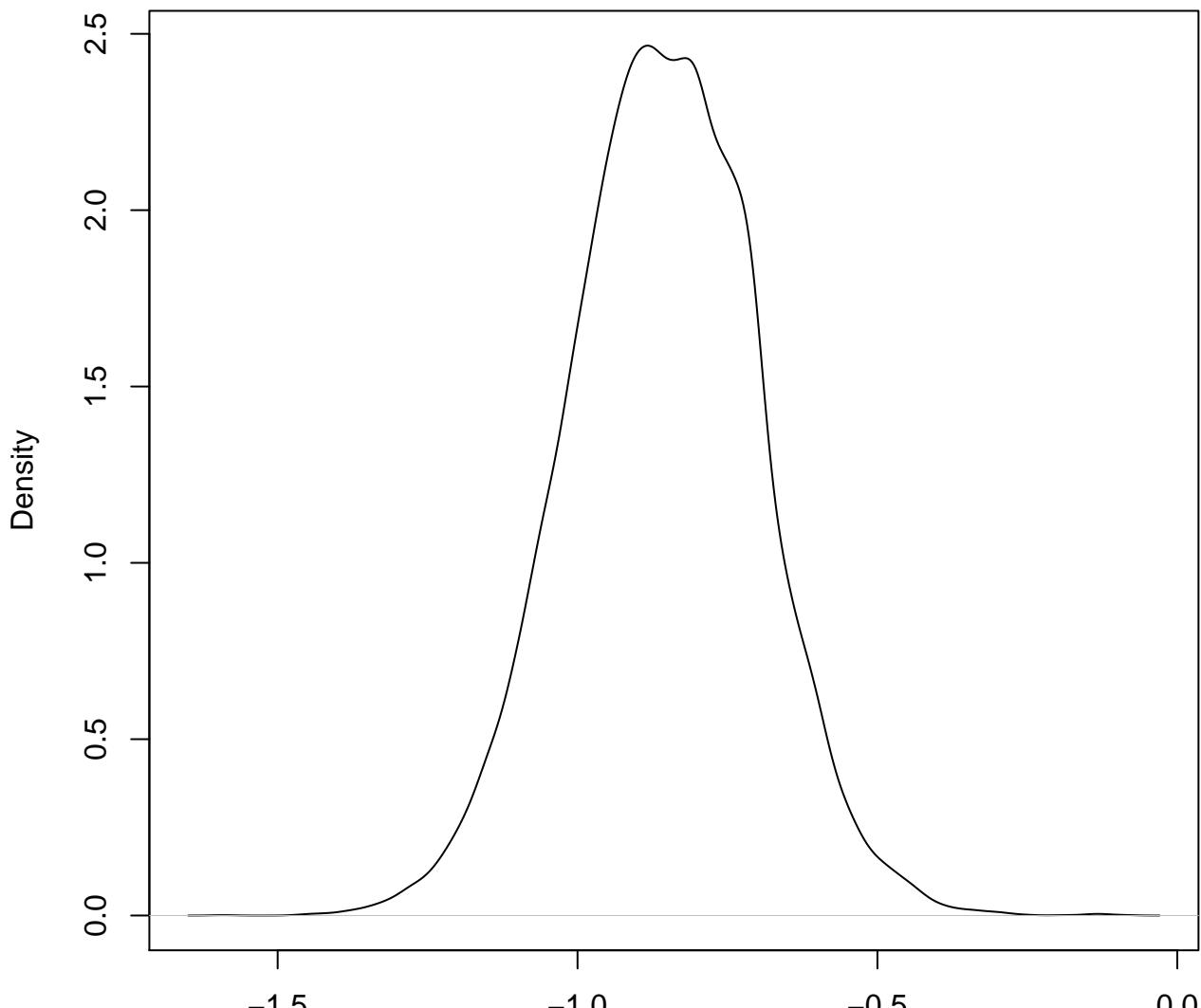


**density plot of gene-level intercept
33**



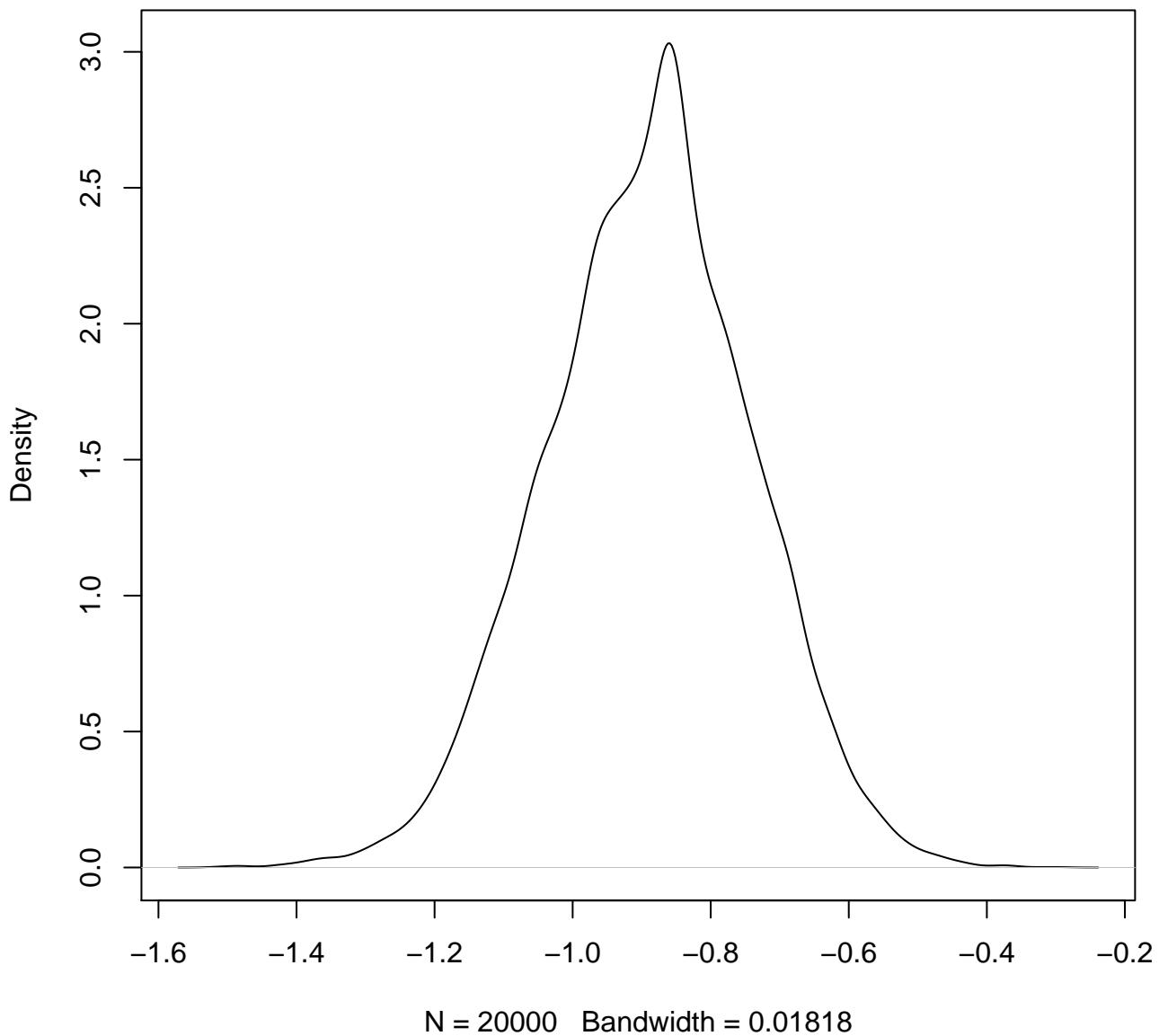
N = 20000 Bandwidth = 0.05977

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

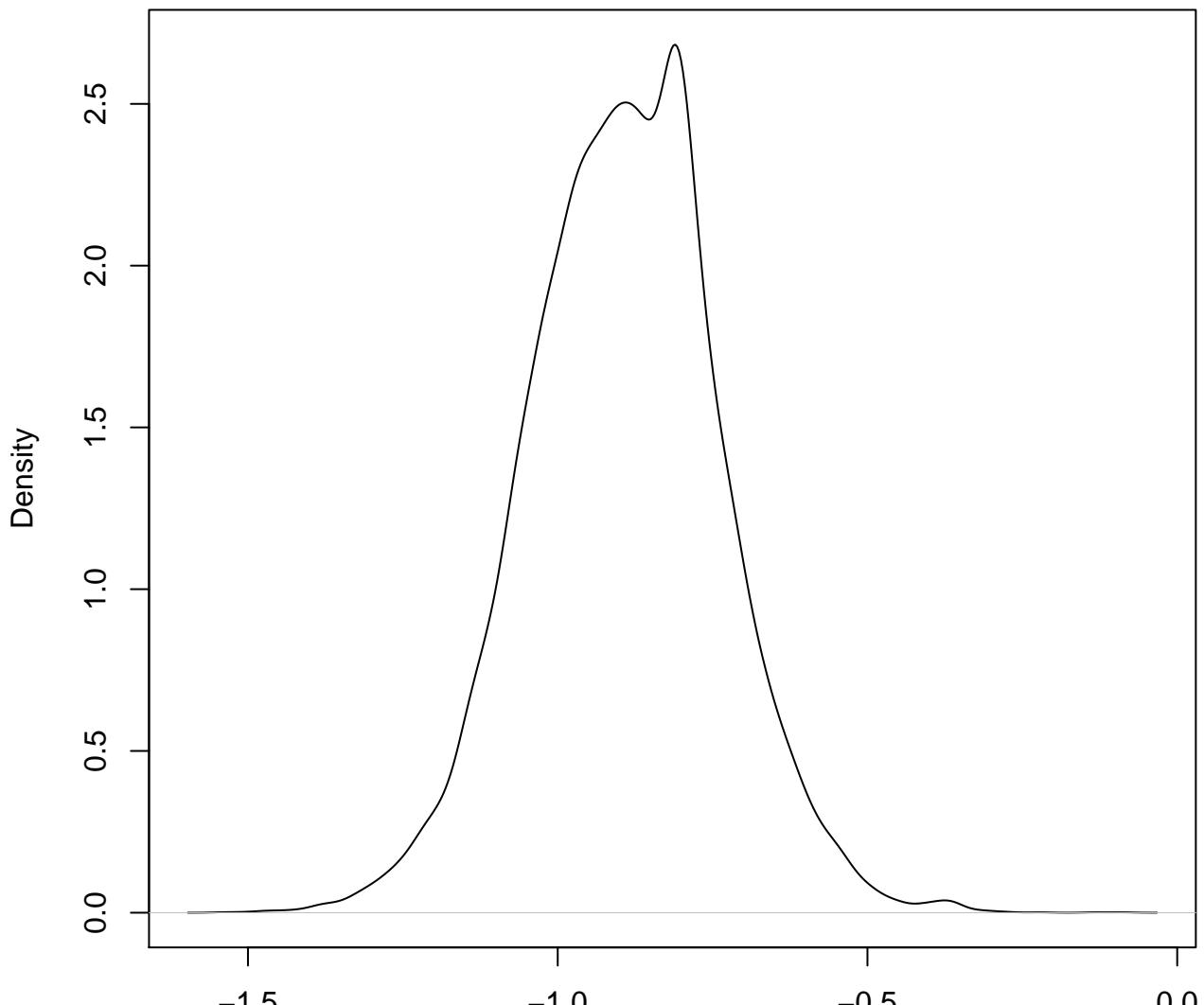


N = 20000 Bandwidth = 0.01947

density plot of gene-level intercept
35



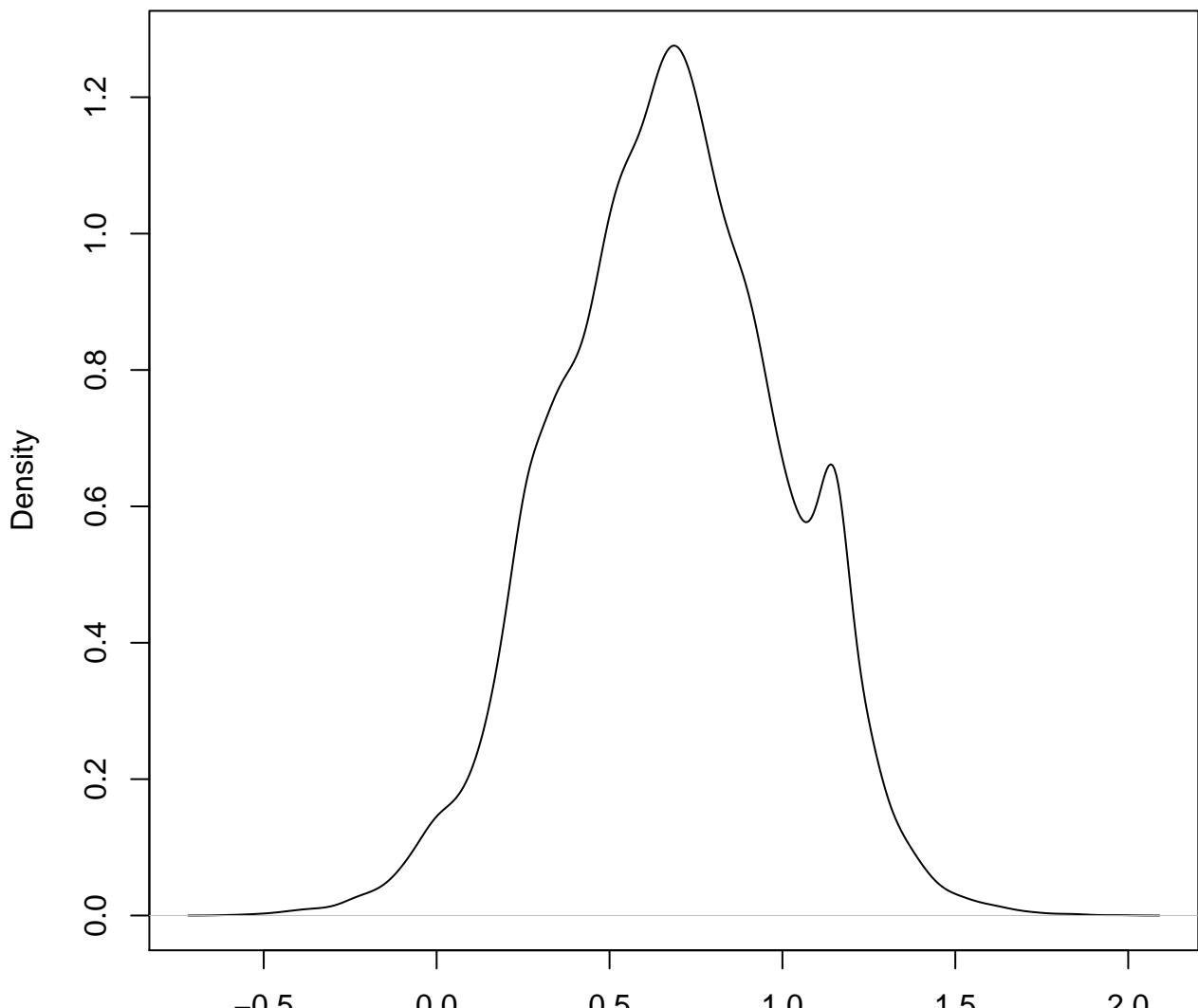
density plot of gene-level intercept
36



N = 20000 Bandwidth = 0.01871

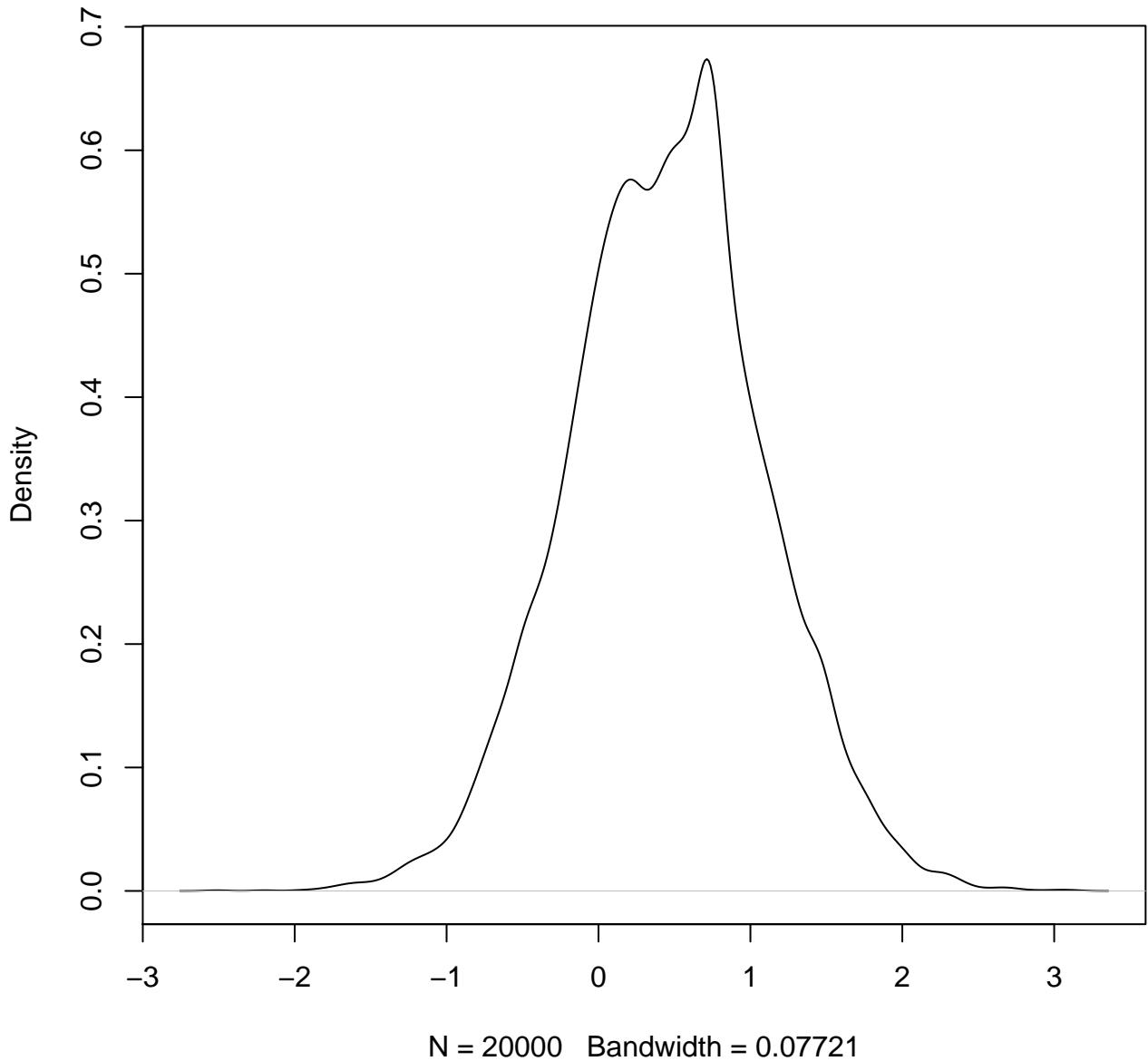
density plot of gene-level intercept

37

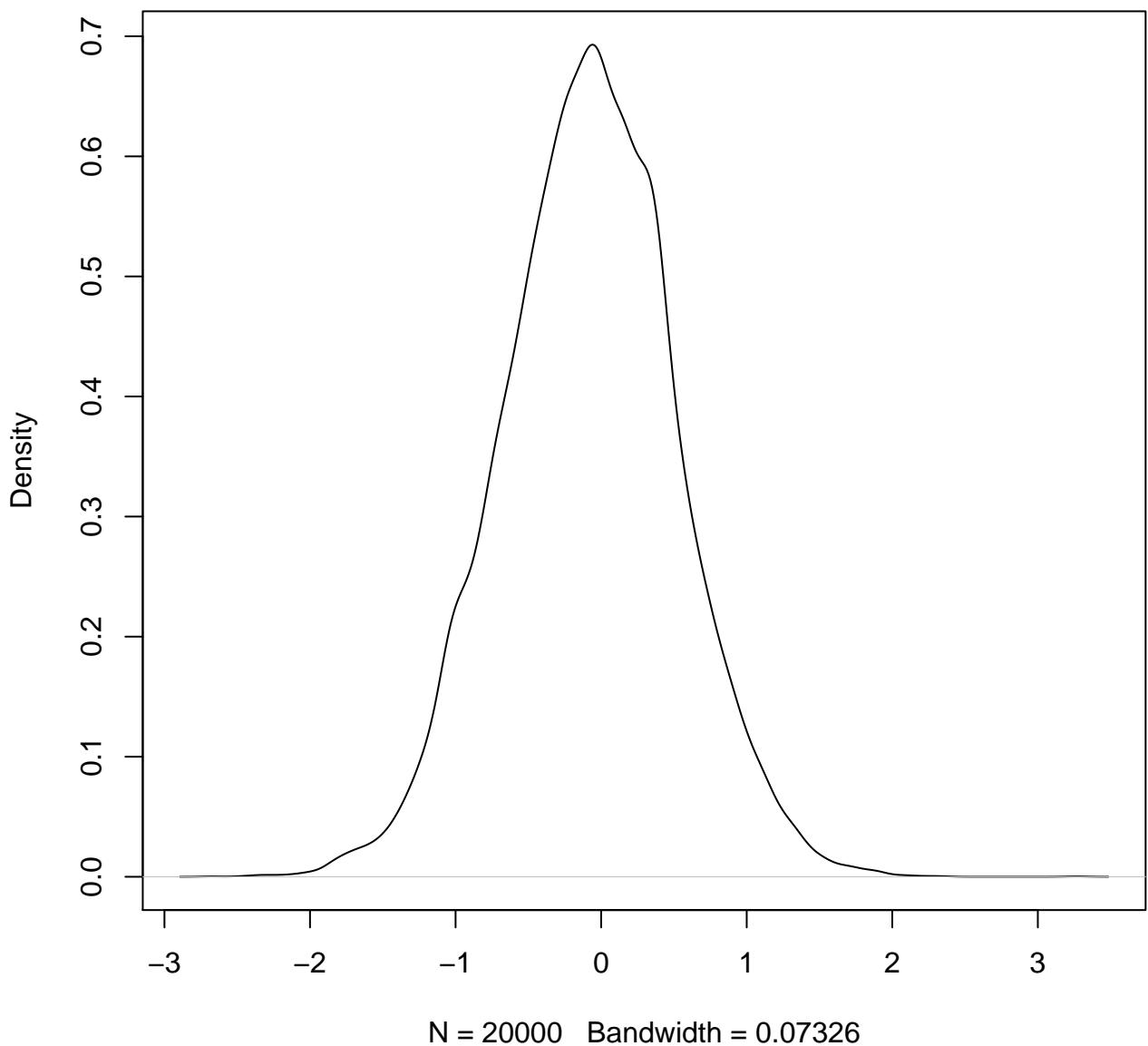


N = 20000 Bandwidth = 0.04029

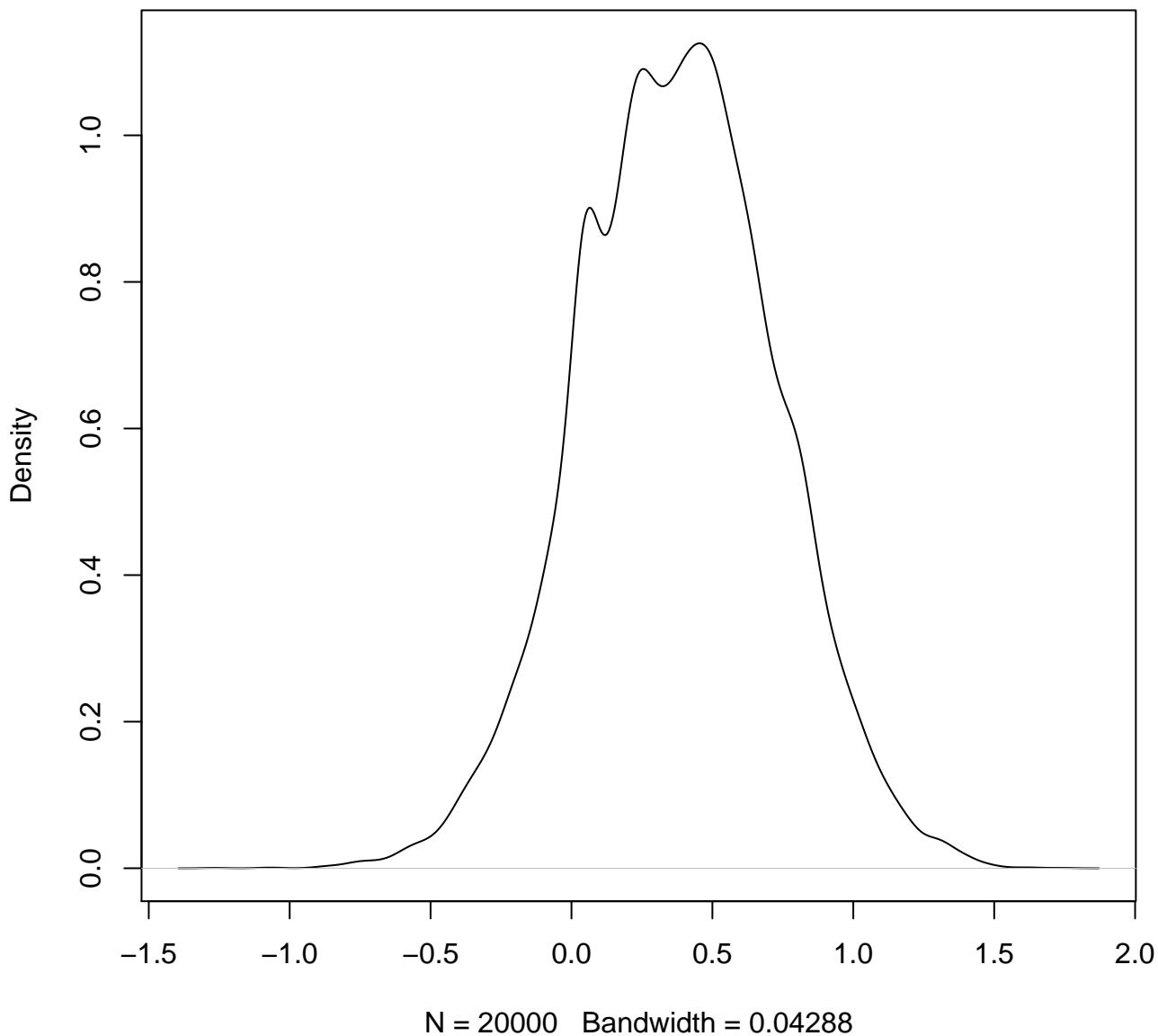
**density plot of gene-level intercept
38**



density plot of gene-level intercept
39

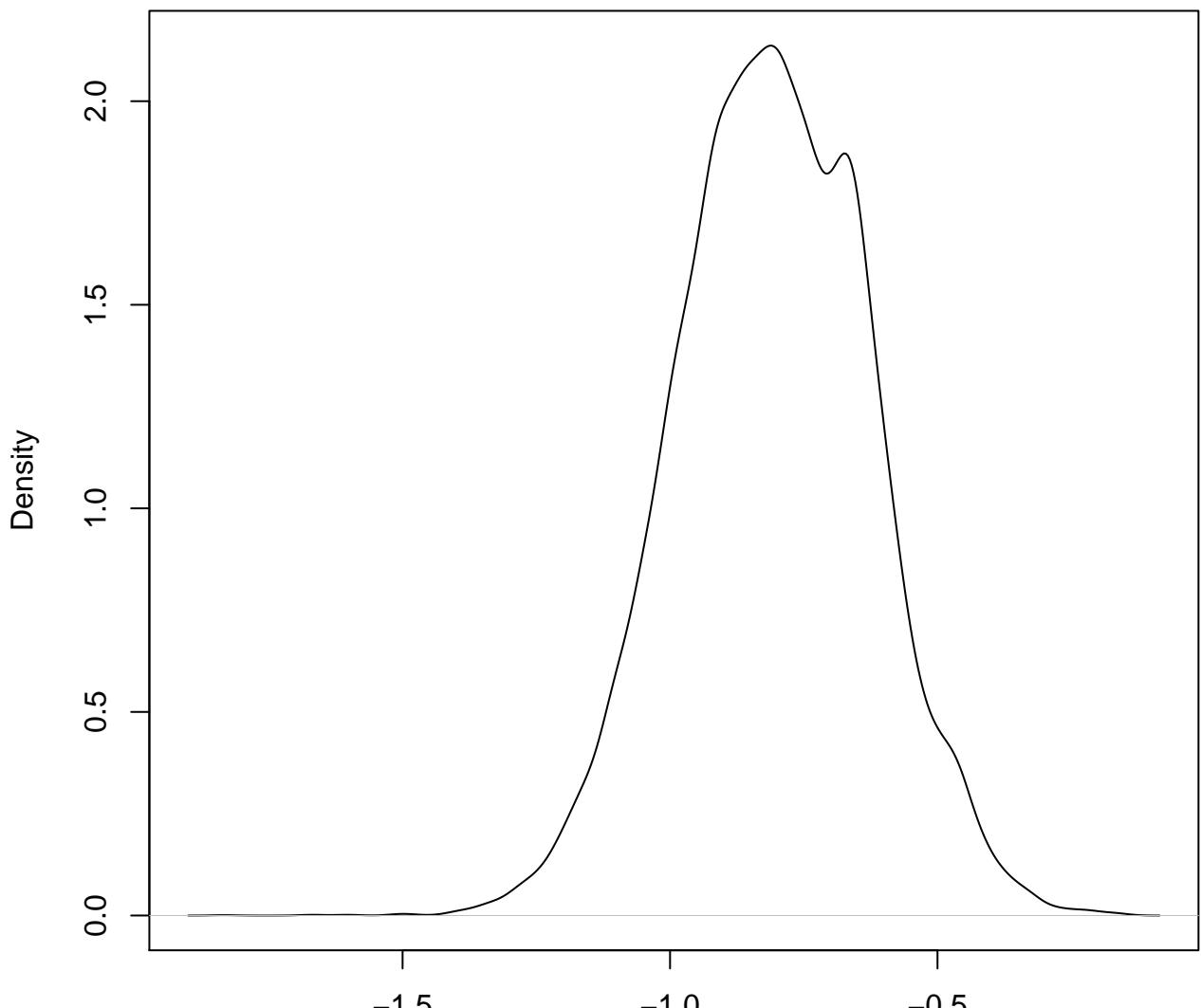


**density plot of gene-level intercept
40**



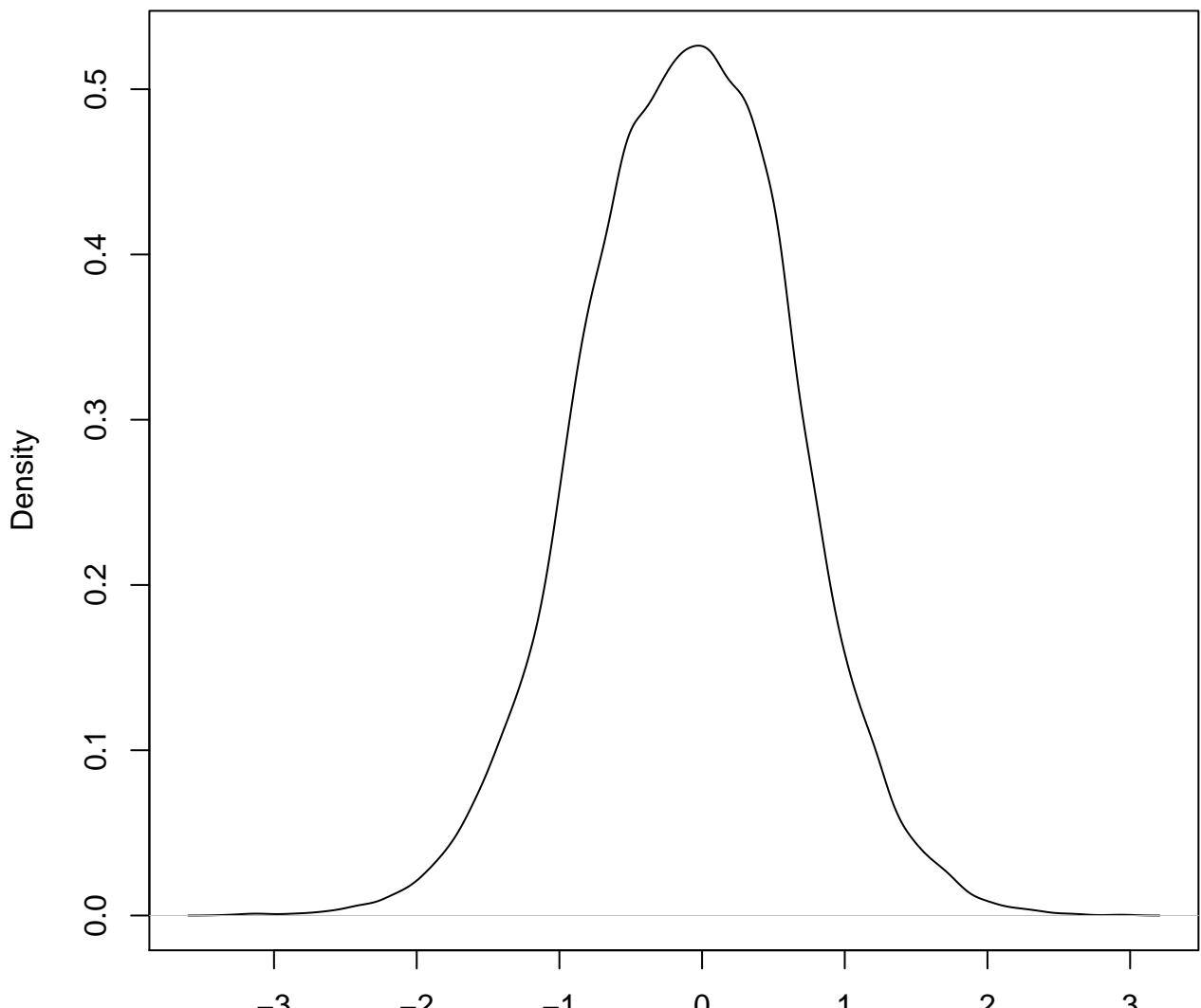
density plot of gene-level intercept

41



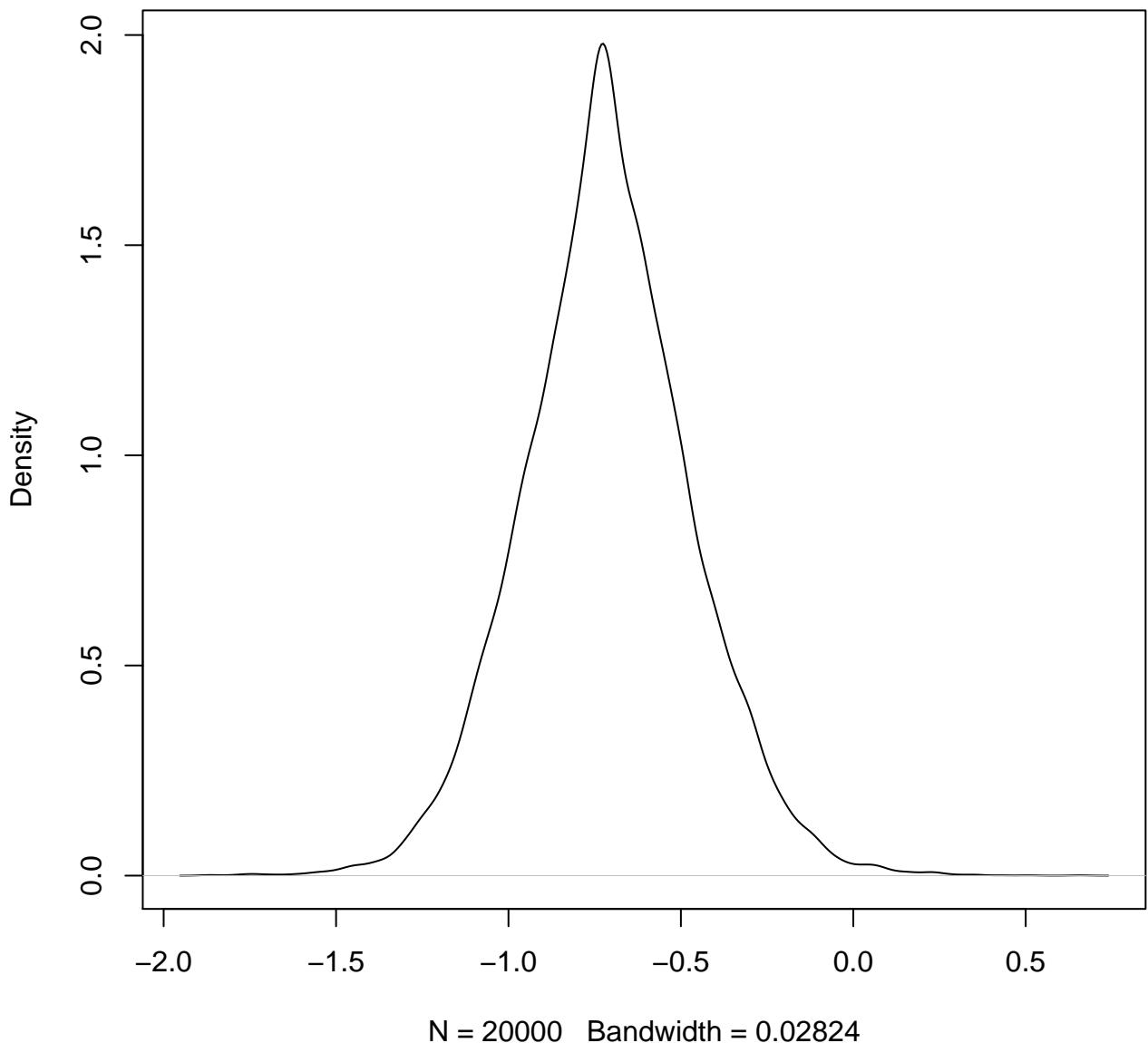
N = 20000 Bandwidth = 0.02231

density plot of gene-level intercept
42

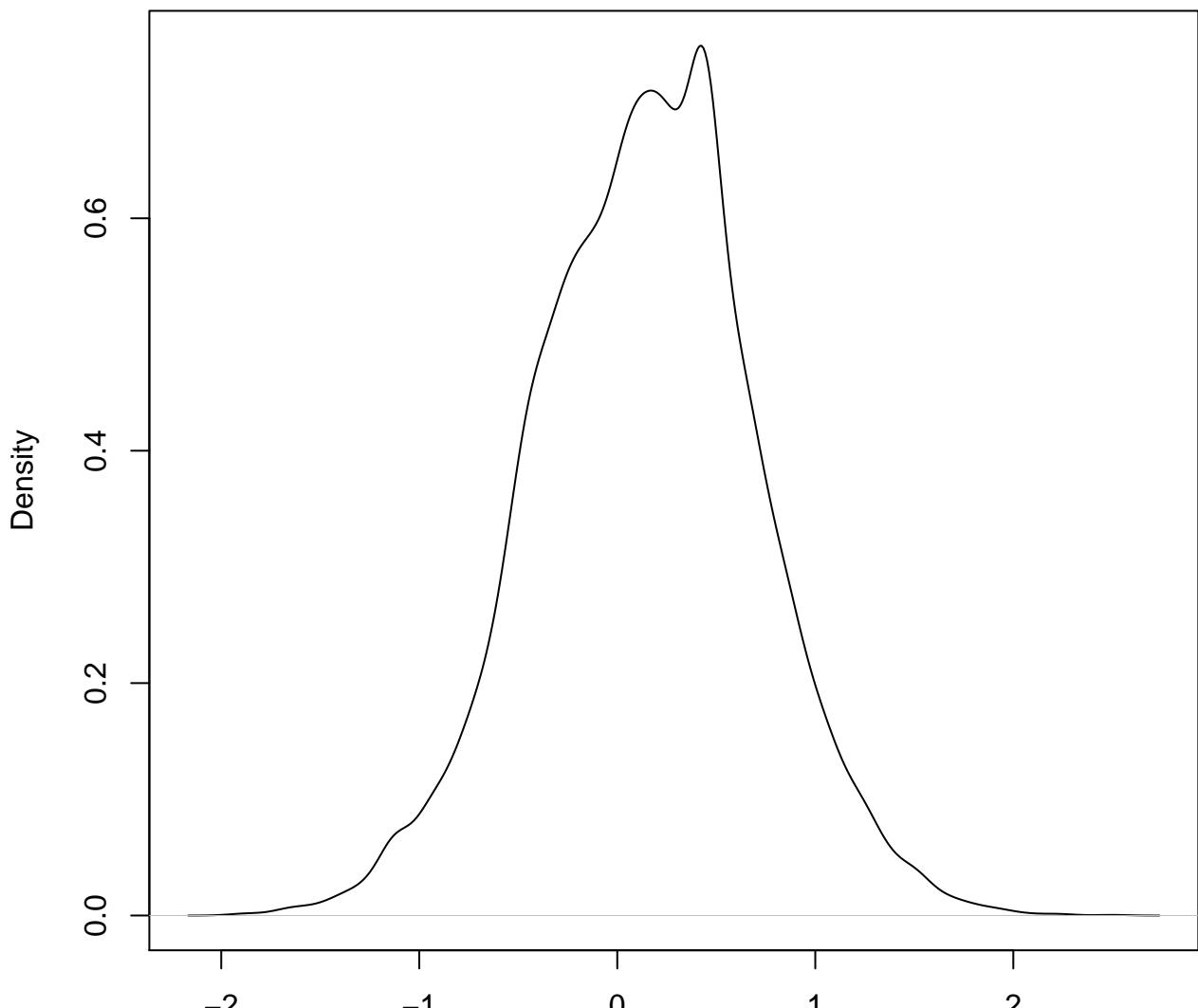


N = 20000 Bandwidth = 0.09064

density plot of gene-level intercept
43

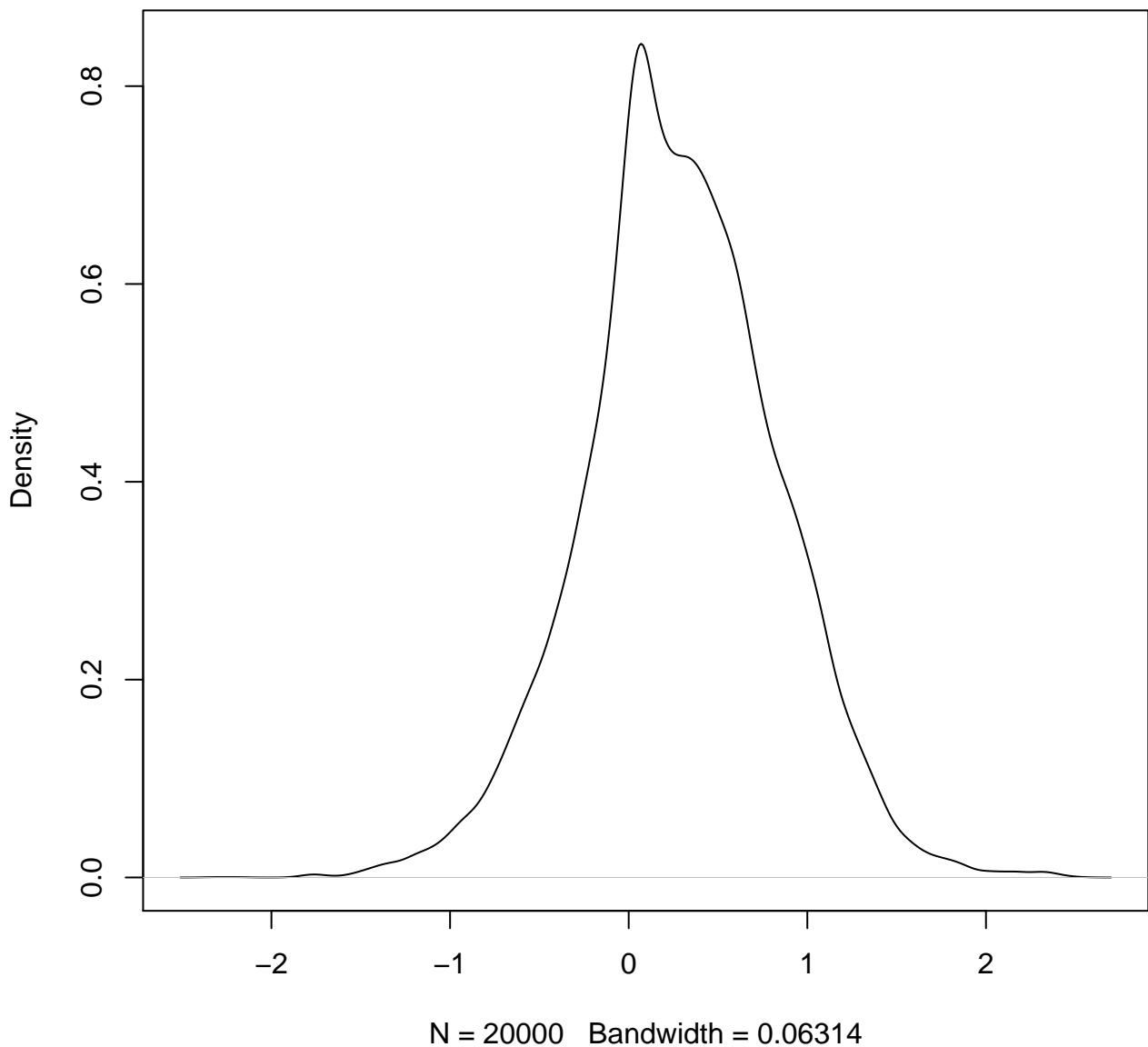


**density plot of gene-level intercept
44**

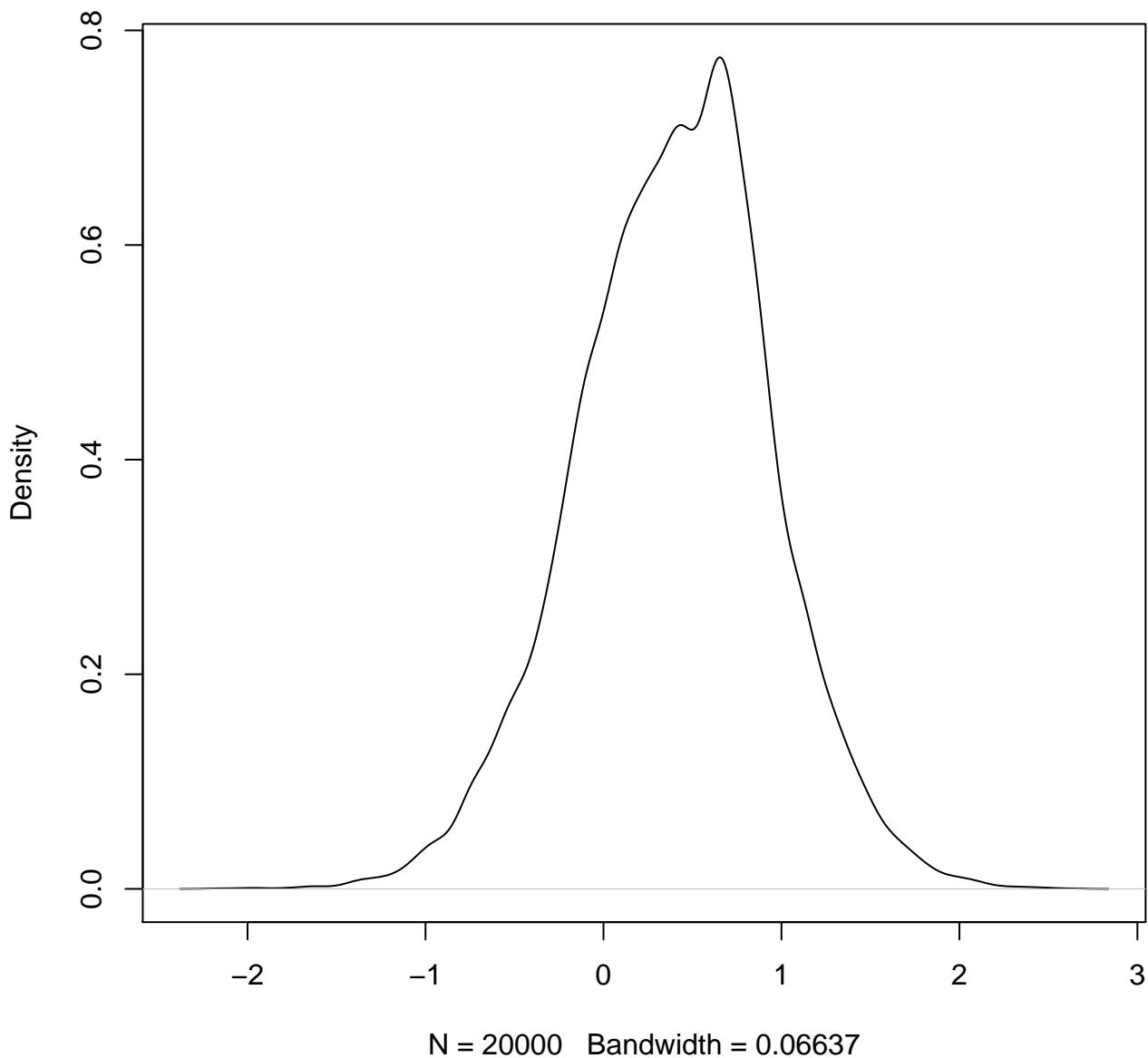


N = 20000 Bandwidth = 0.0684

density plot of gene-level intercept
45

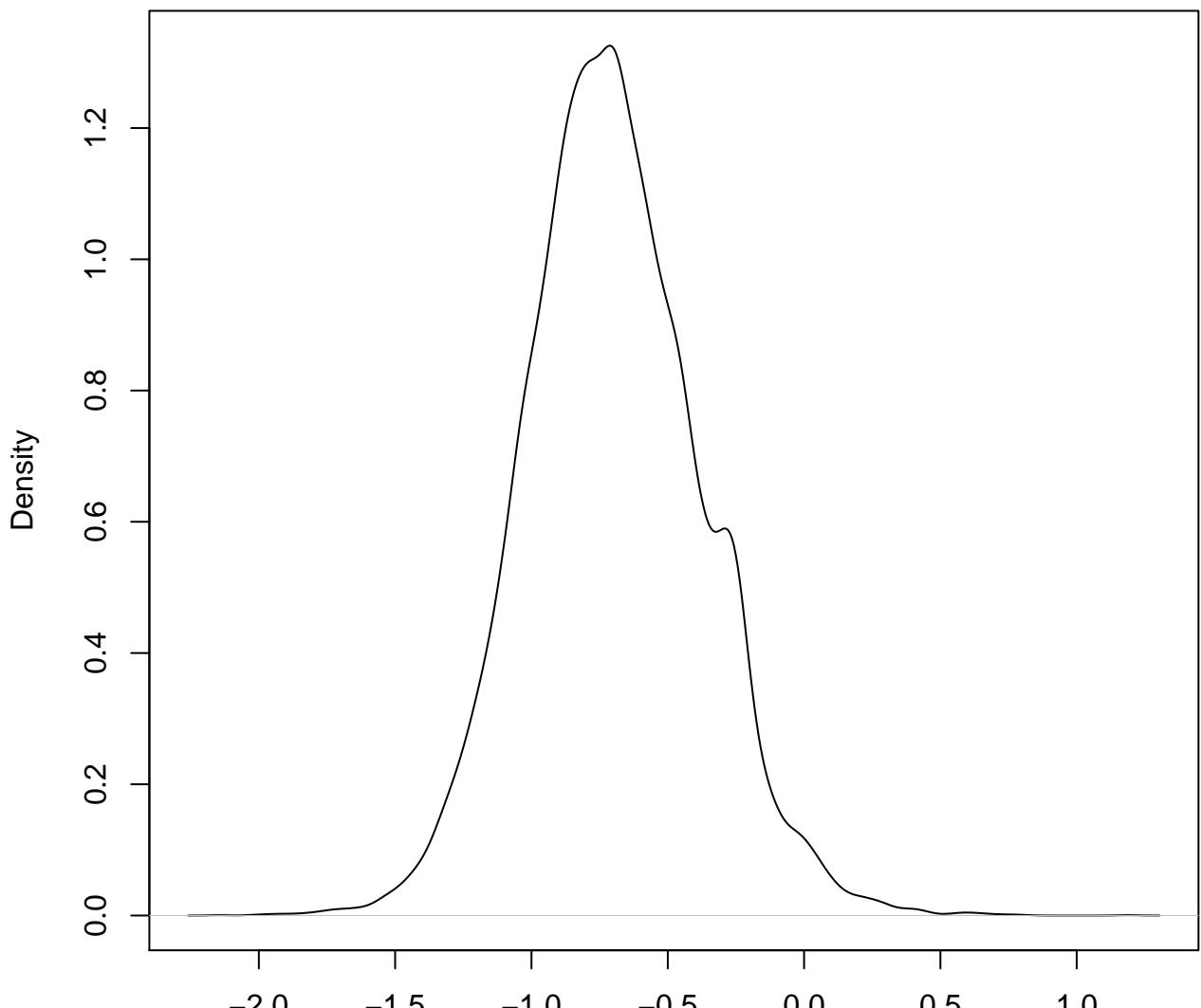


density plot of gene-level intercept
46



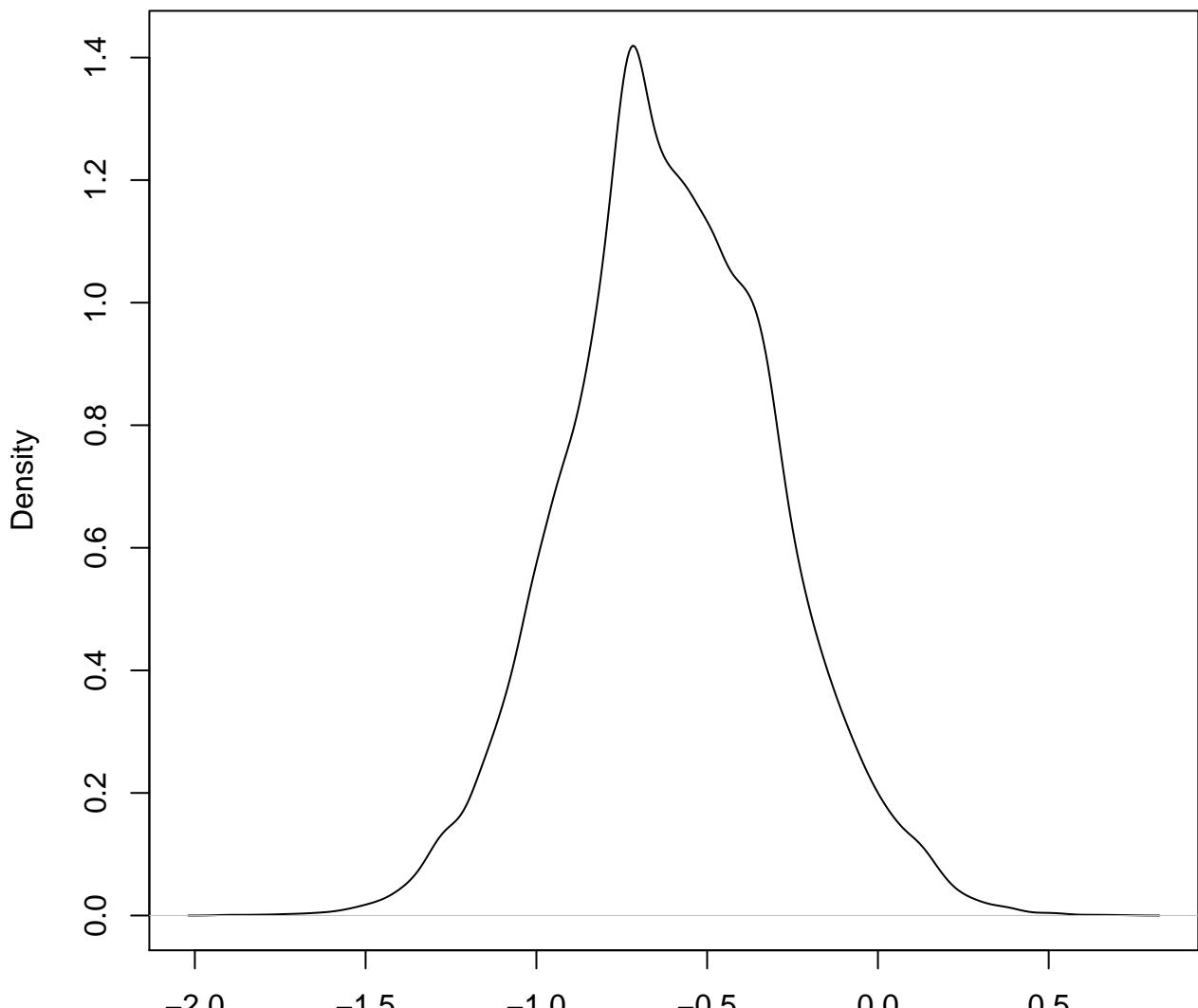
density plot of gene-level intercept

47



N = 20000 Bandwidth = 0.03836

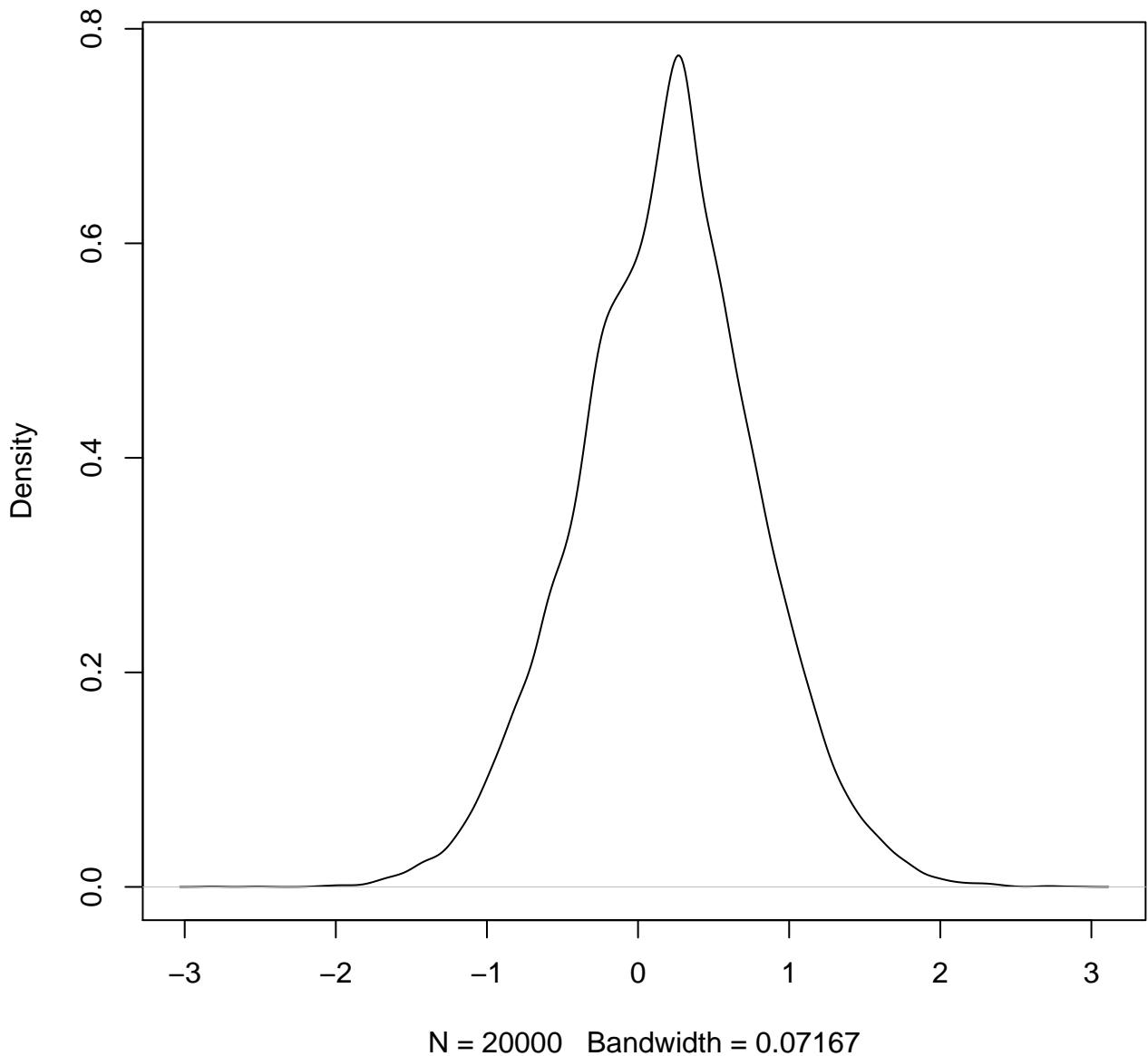
**density plot of gene-level intercept
48**



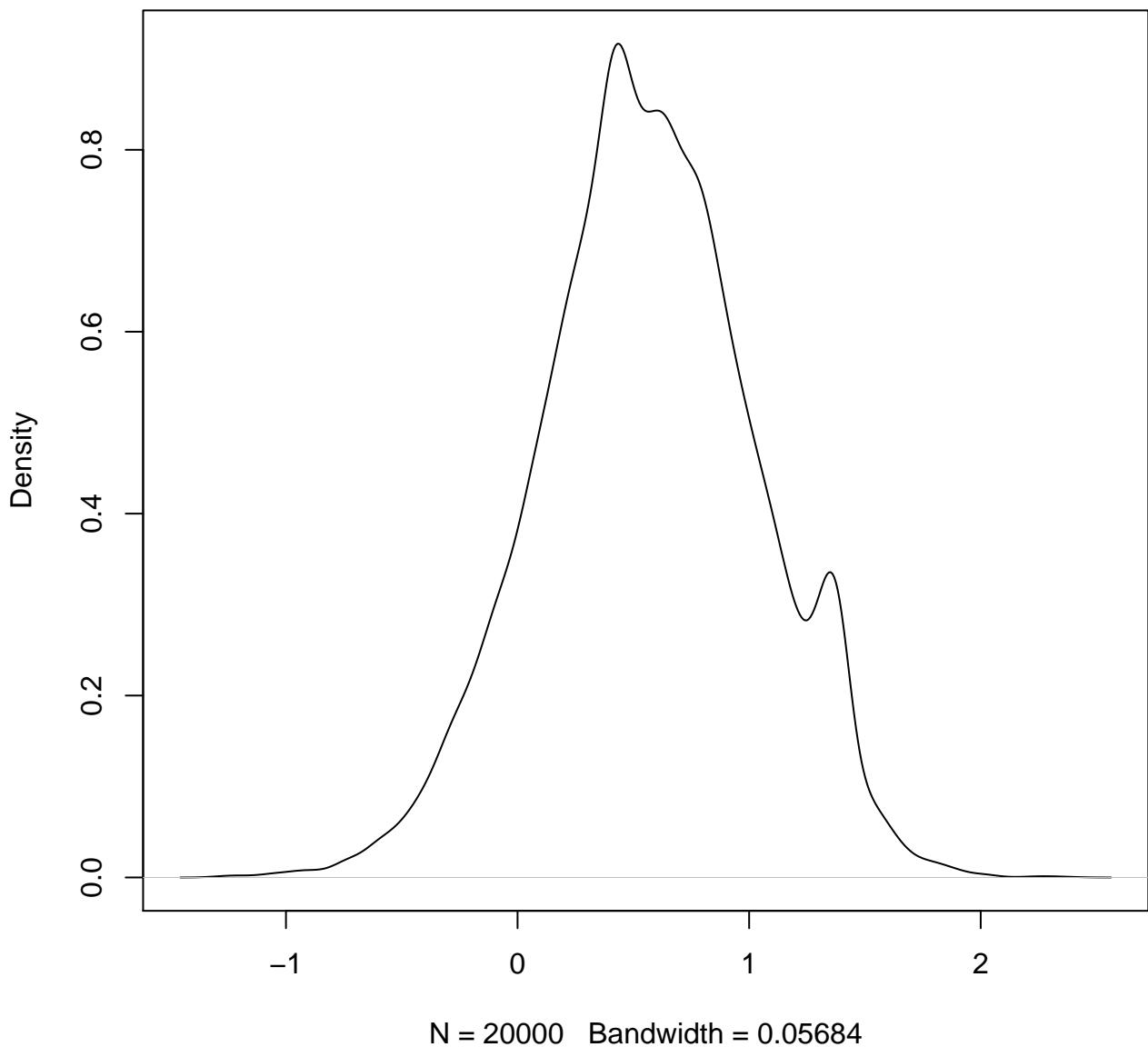
N = 20000 Bandwidth = 0.03811

density plot of gene-level intercept

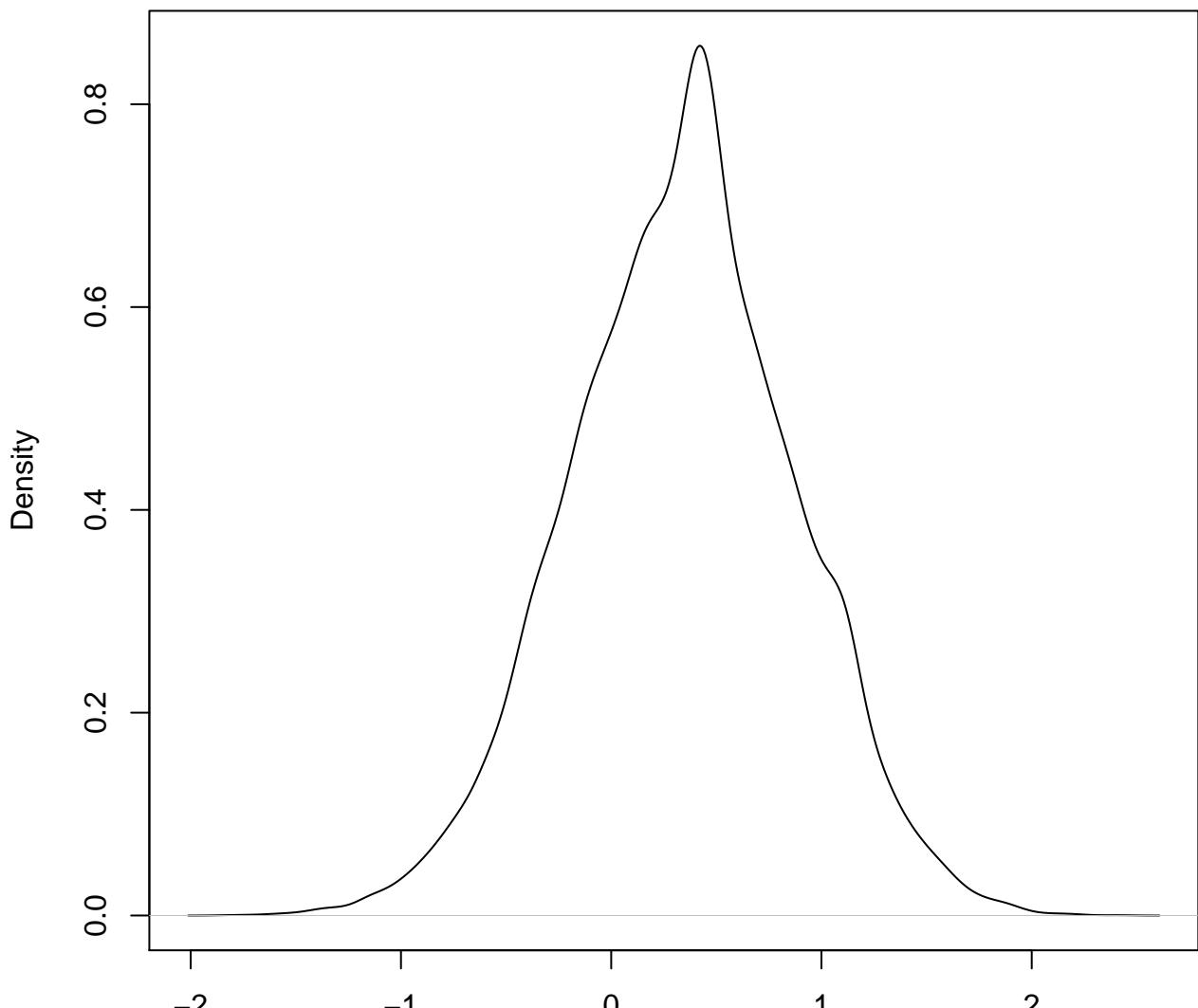
49



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

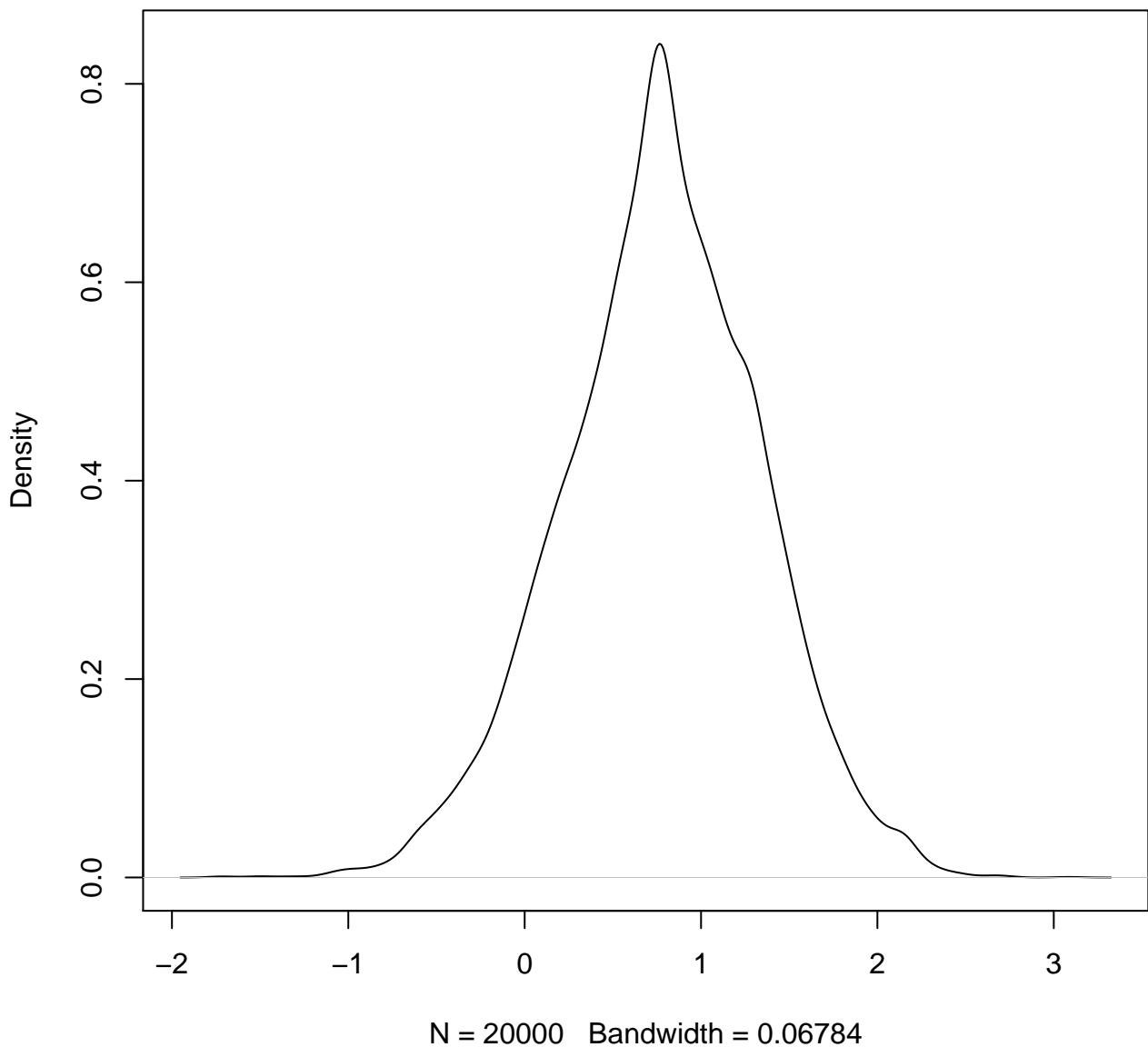


density plot of gene-level intercept
51

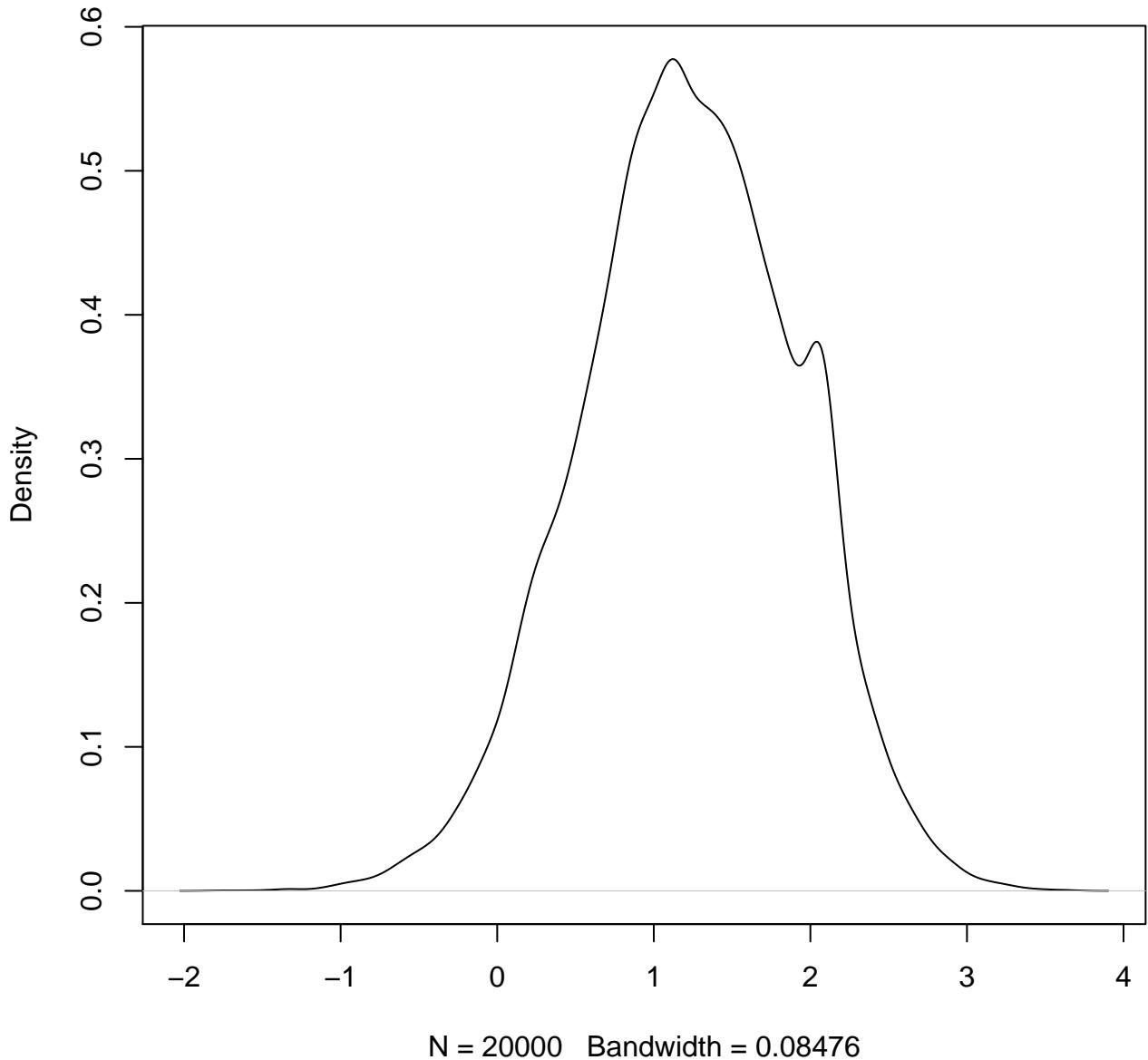


N = 20000 Bandwidth = 0.06563

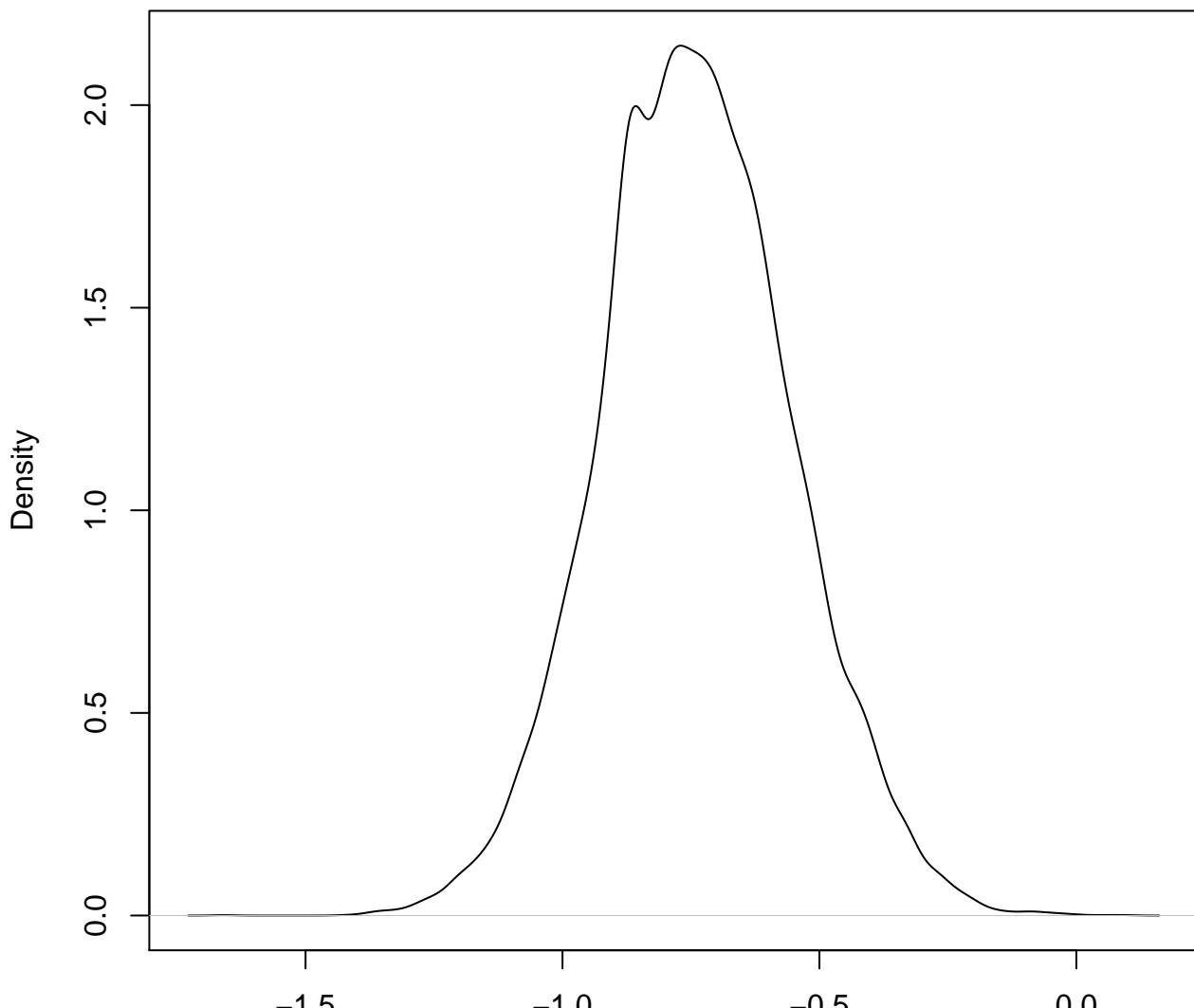
**density plot of gene-level intercept
52**



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

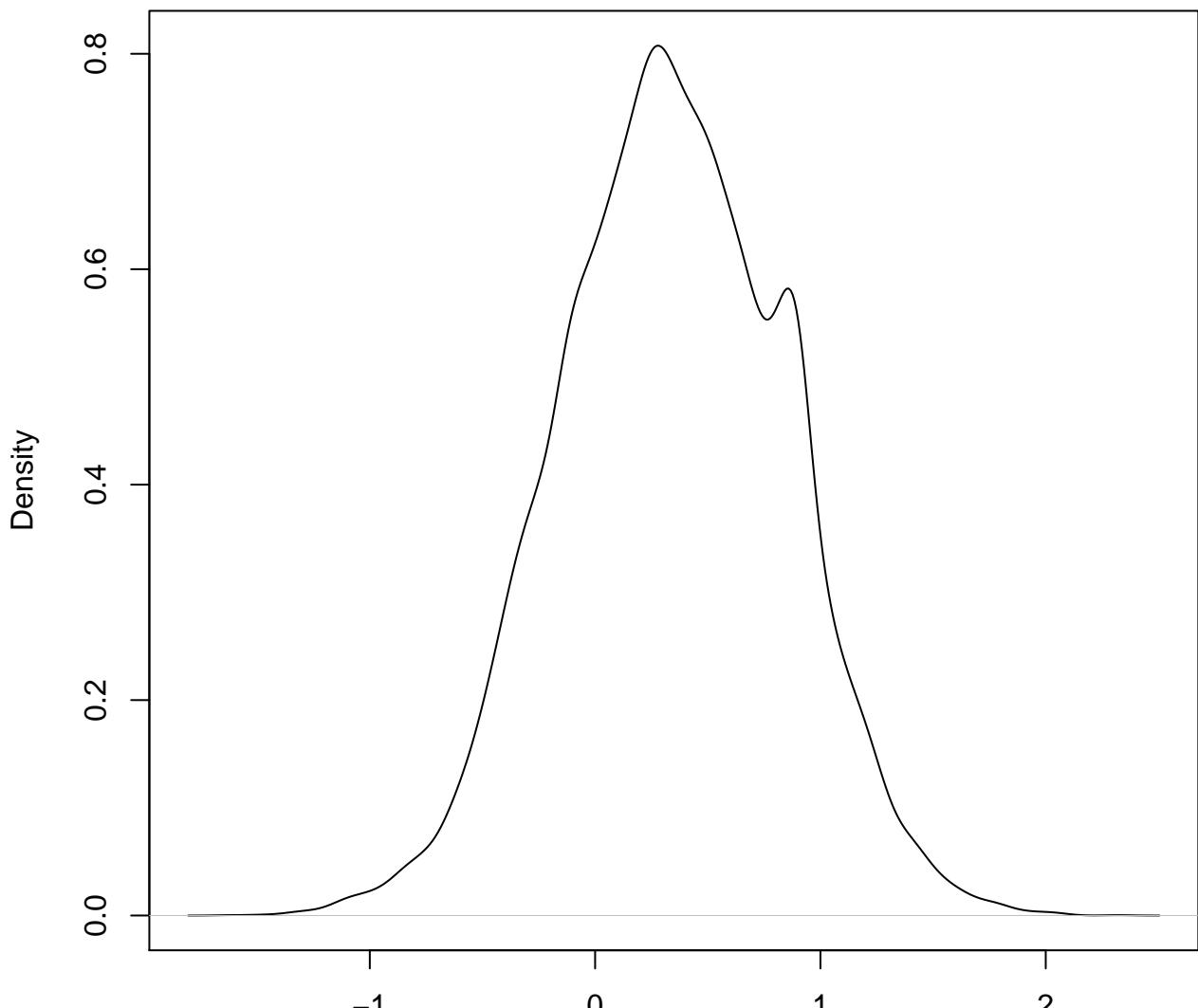


**density plot of gene-level intercept
54**



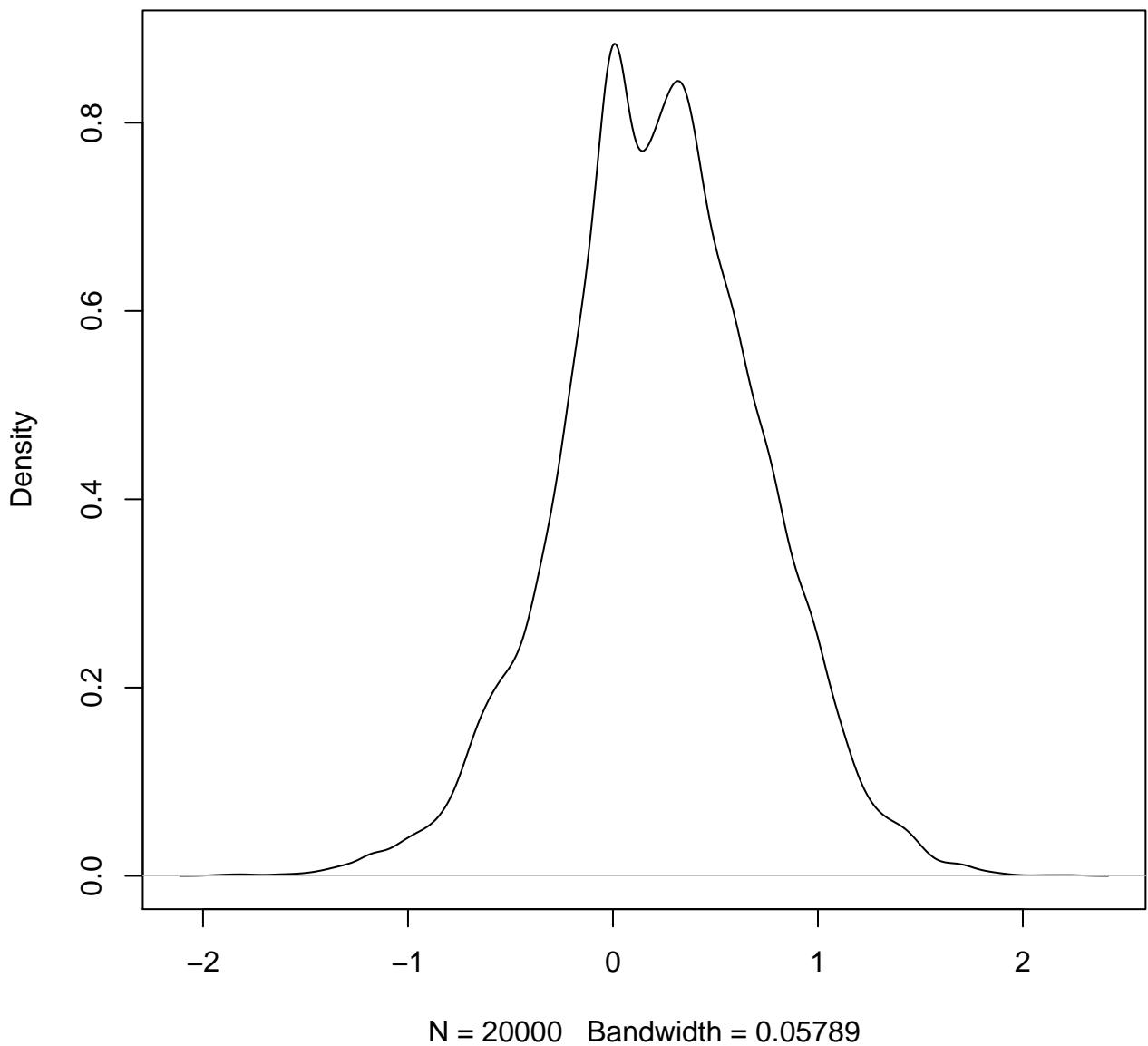
N = 20000 Bandwidth = 0.02295

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

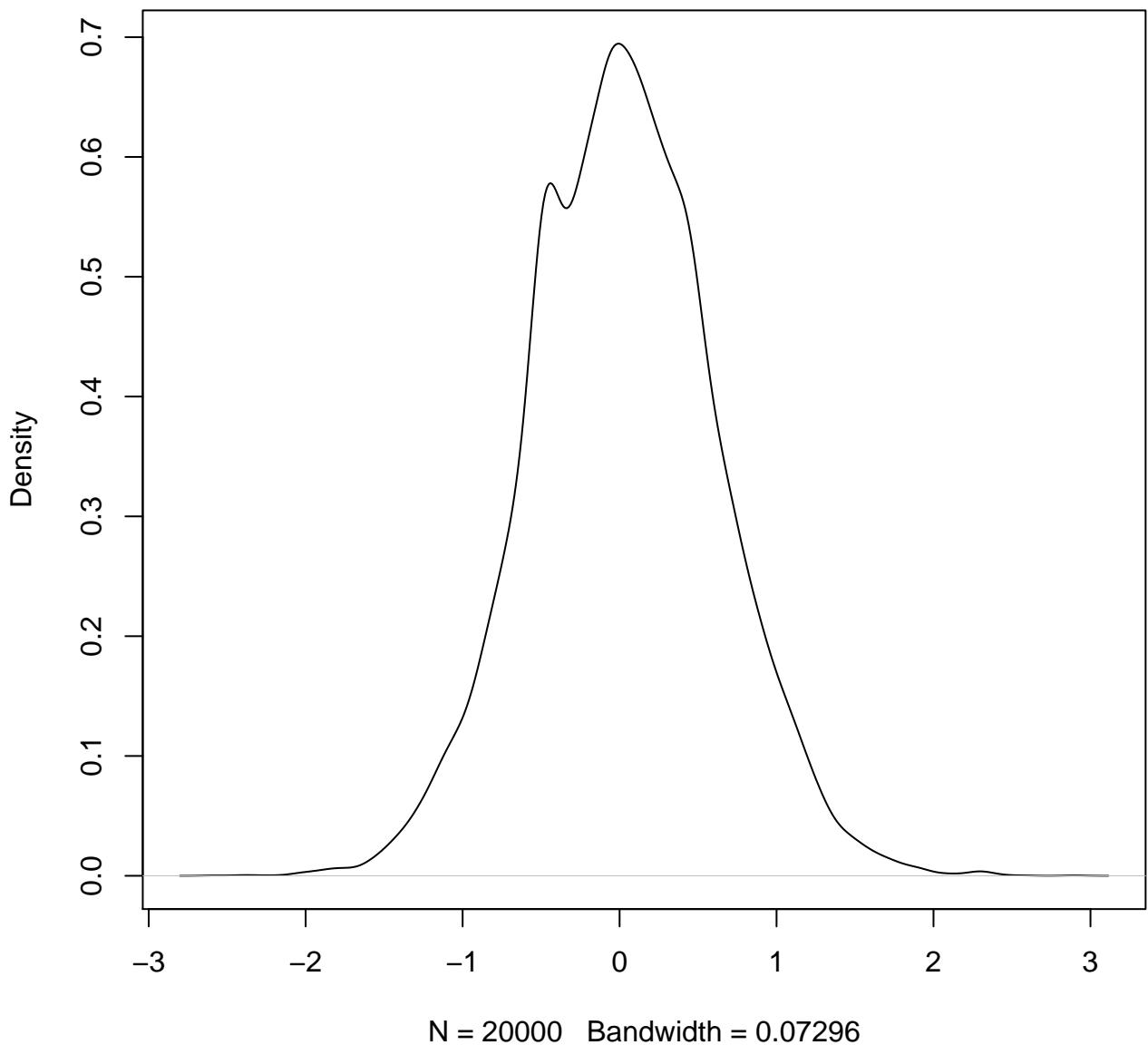


N = 20000 Bandwidth = 0.06134

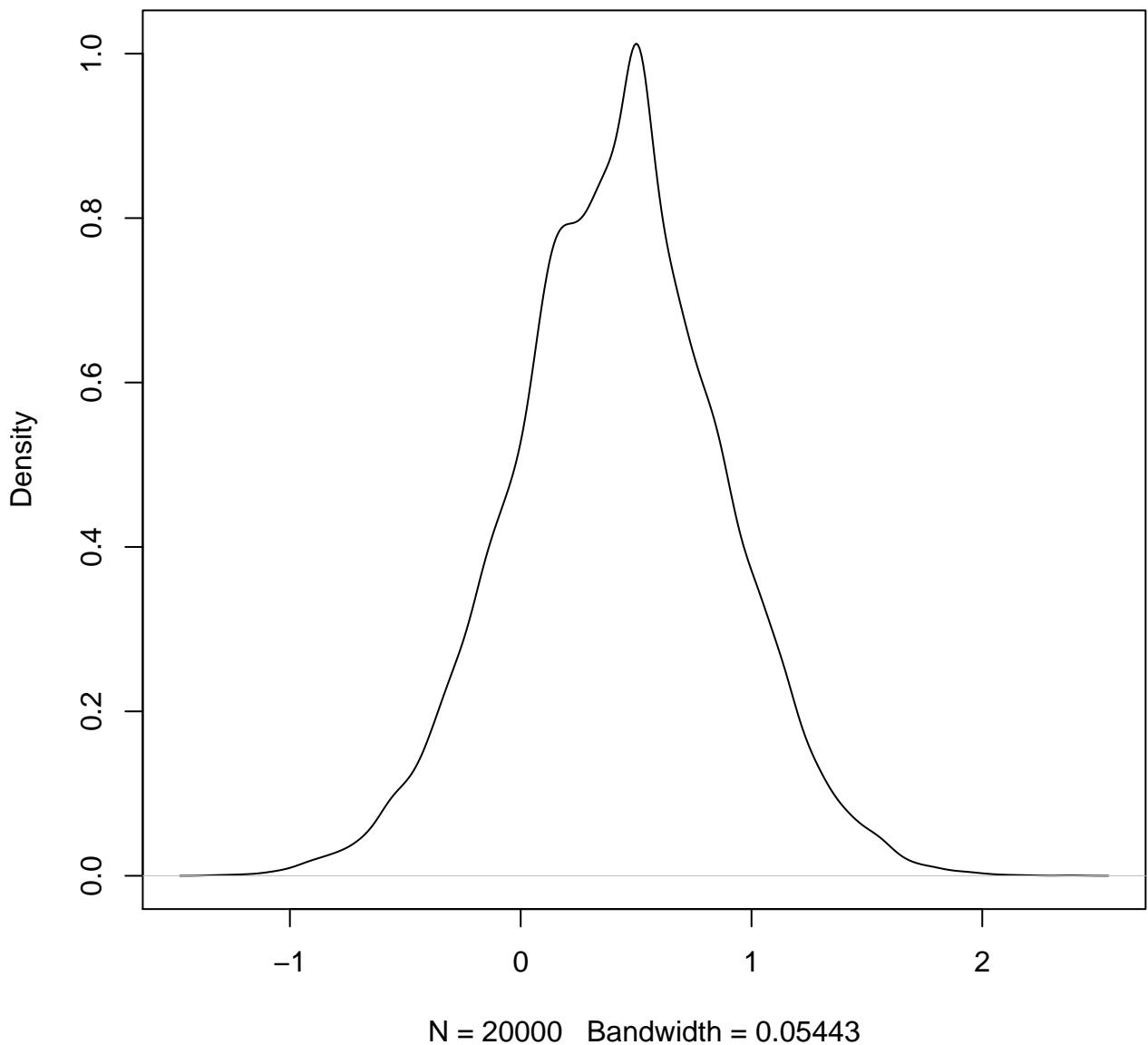
**density plot of gene-level intercept
56**



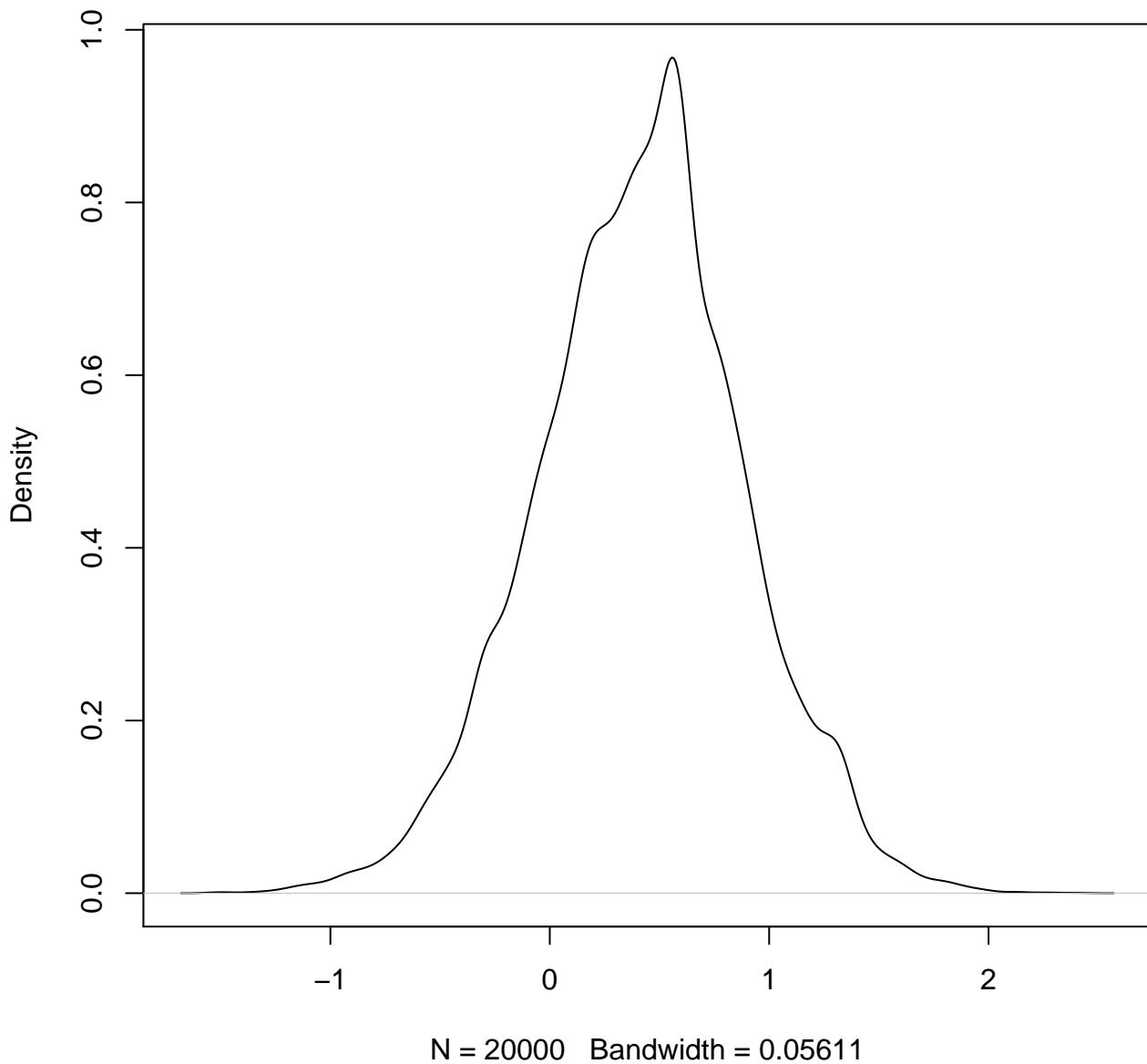
density plot of gene-level intercept
57



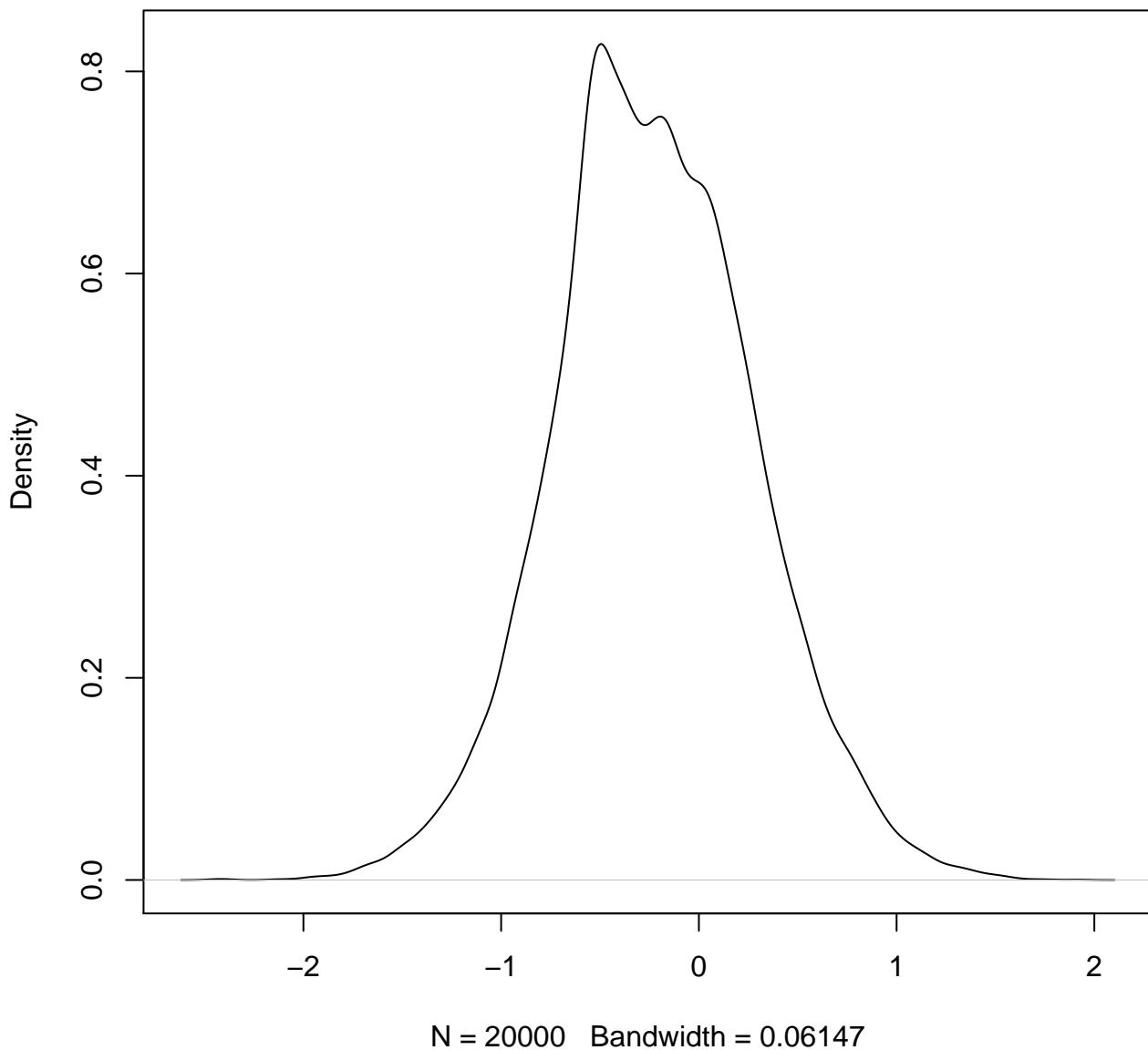
**density plot of gene-level intercept
58**



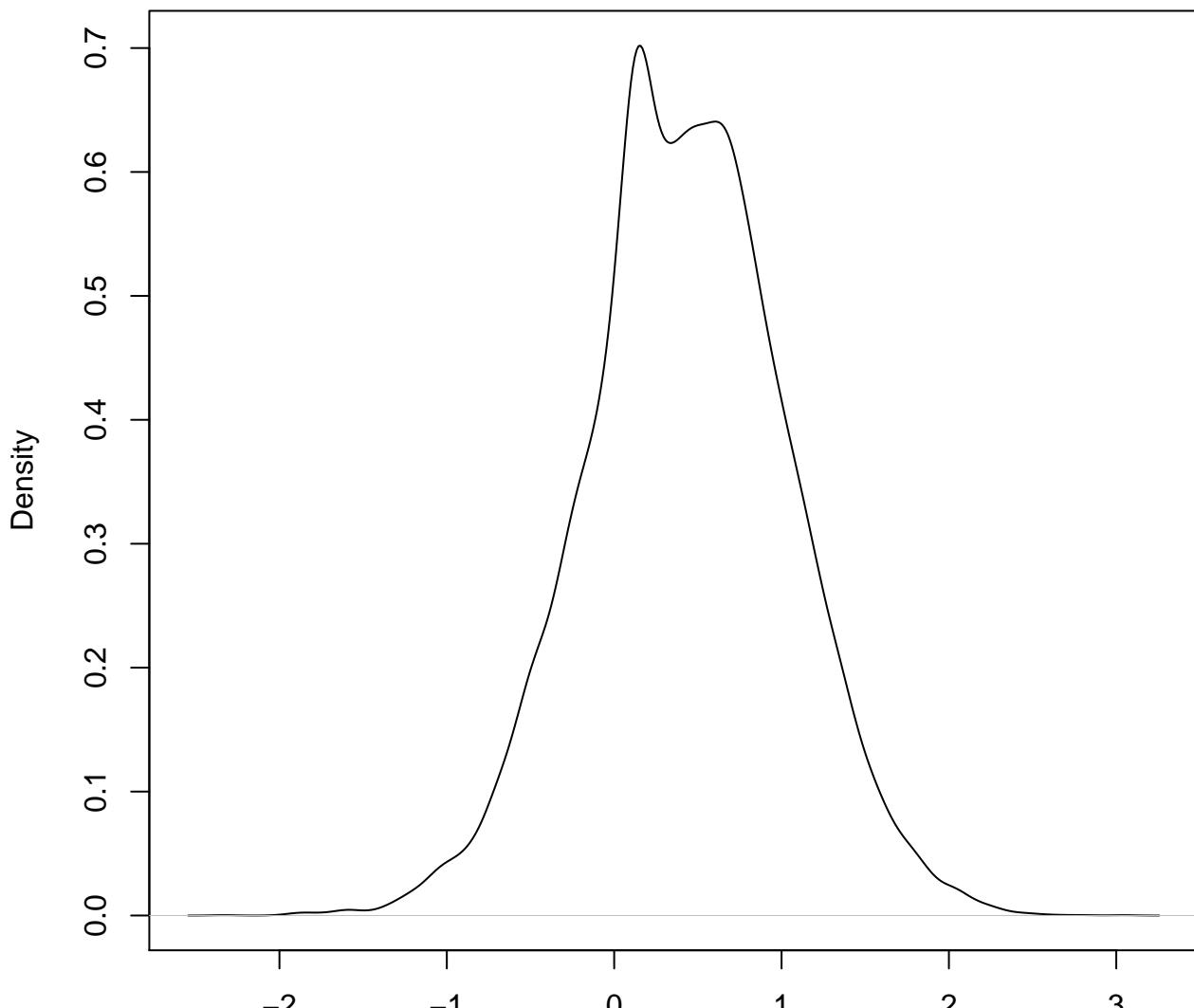
**density plot of gene-level intercept
59**



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

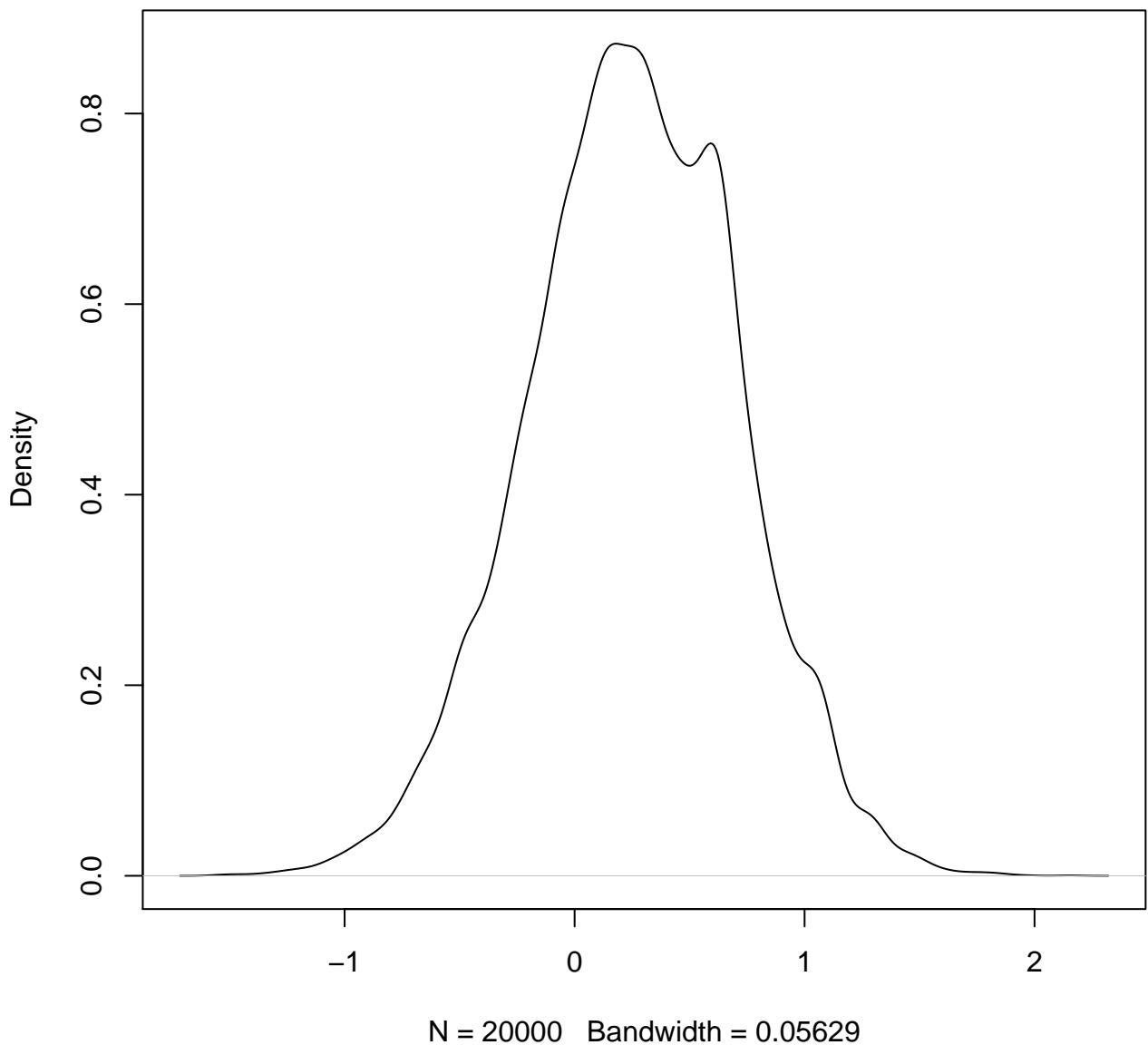


**density plot of gene-level intercept
61**

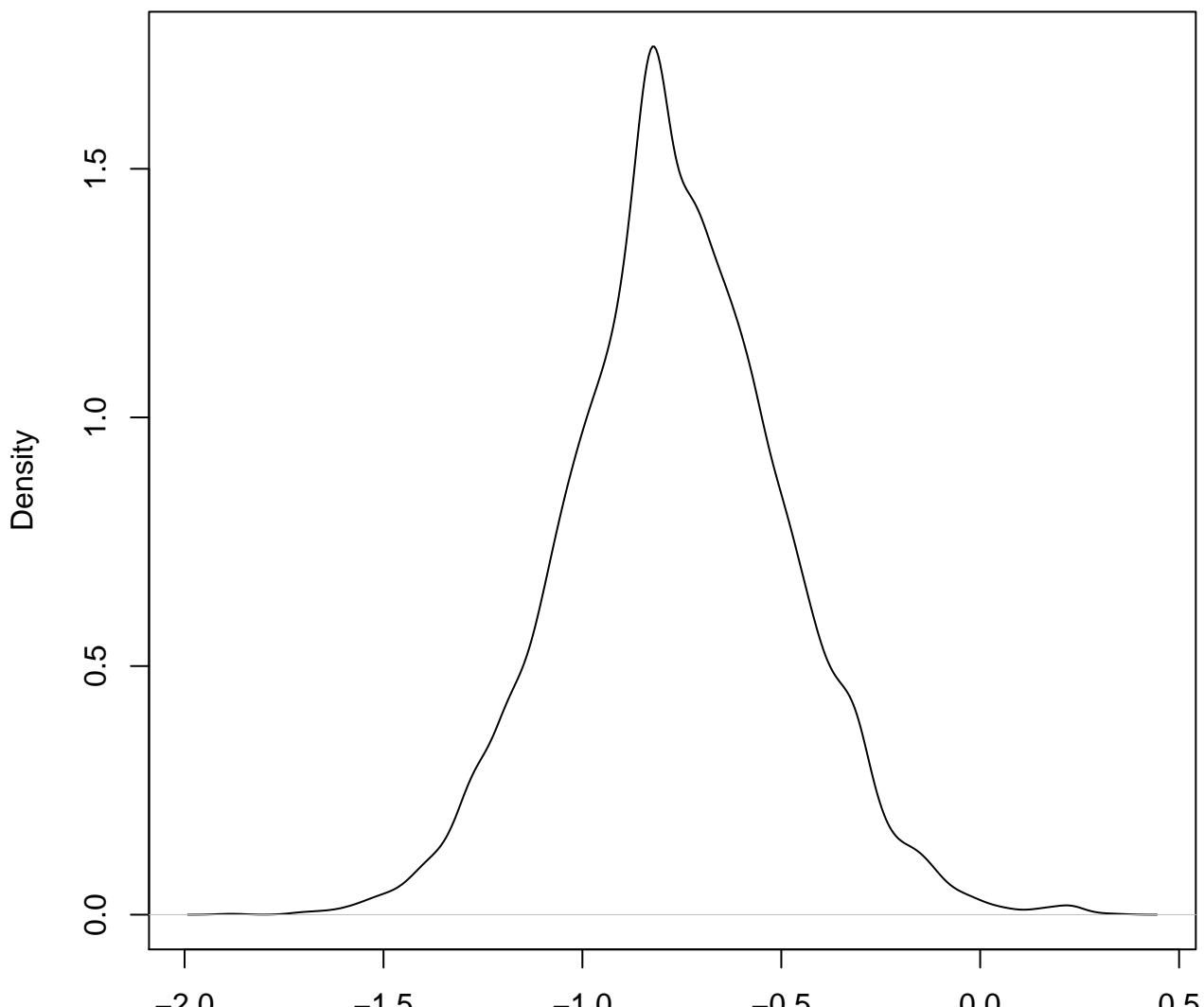


N = 20000 Bandwidth = 0.07174

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

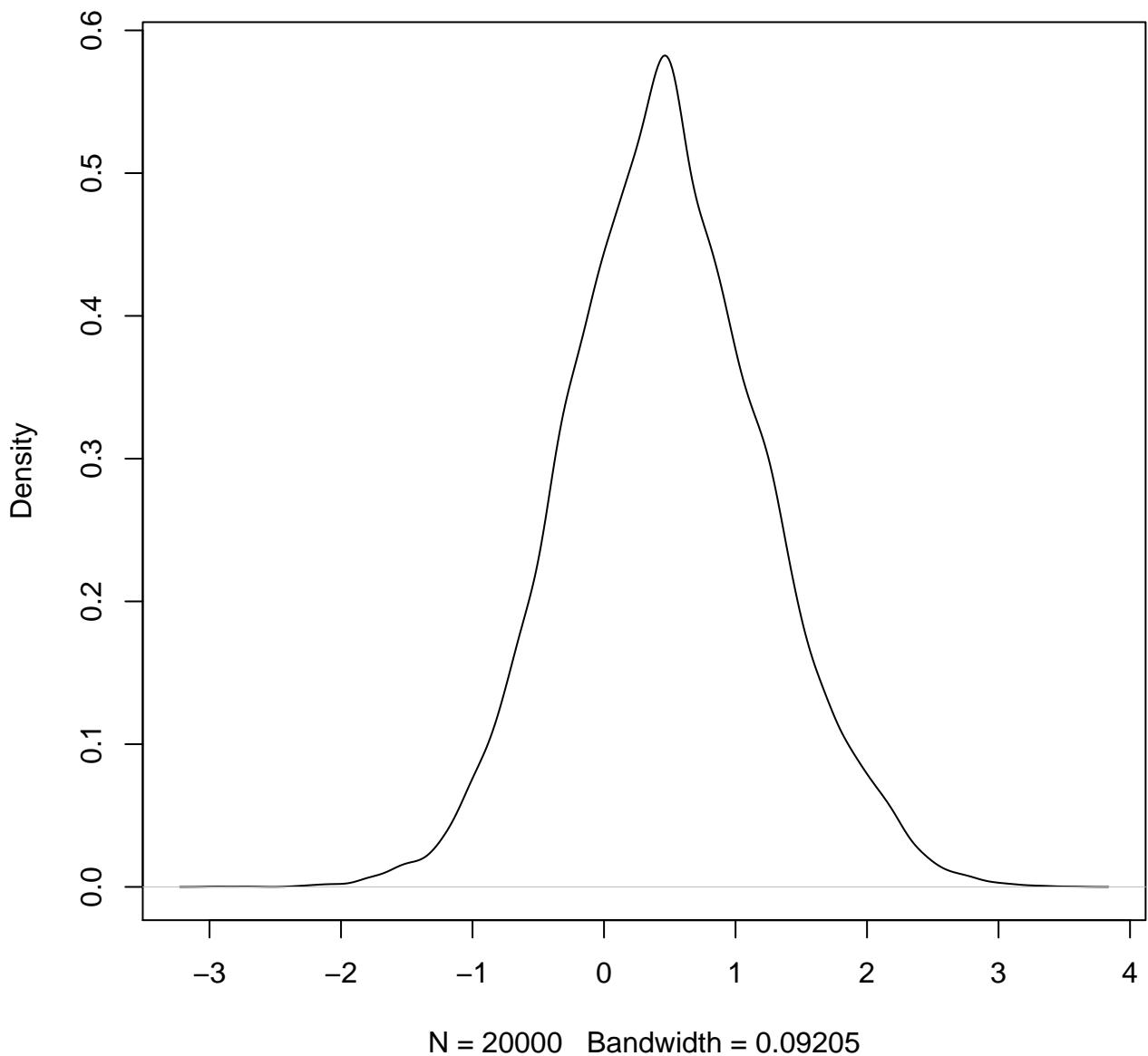


**density plot of gene-level intercept
63**

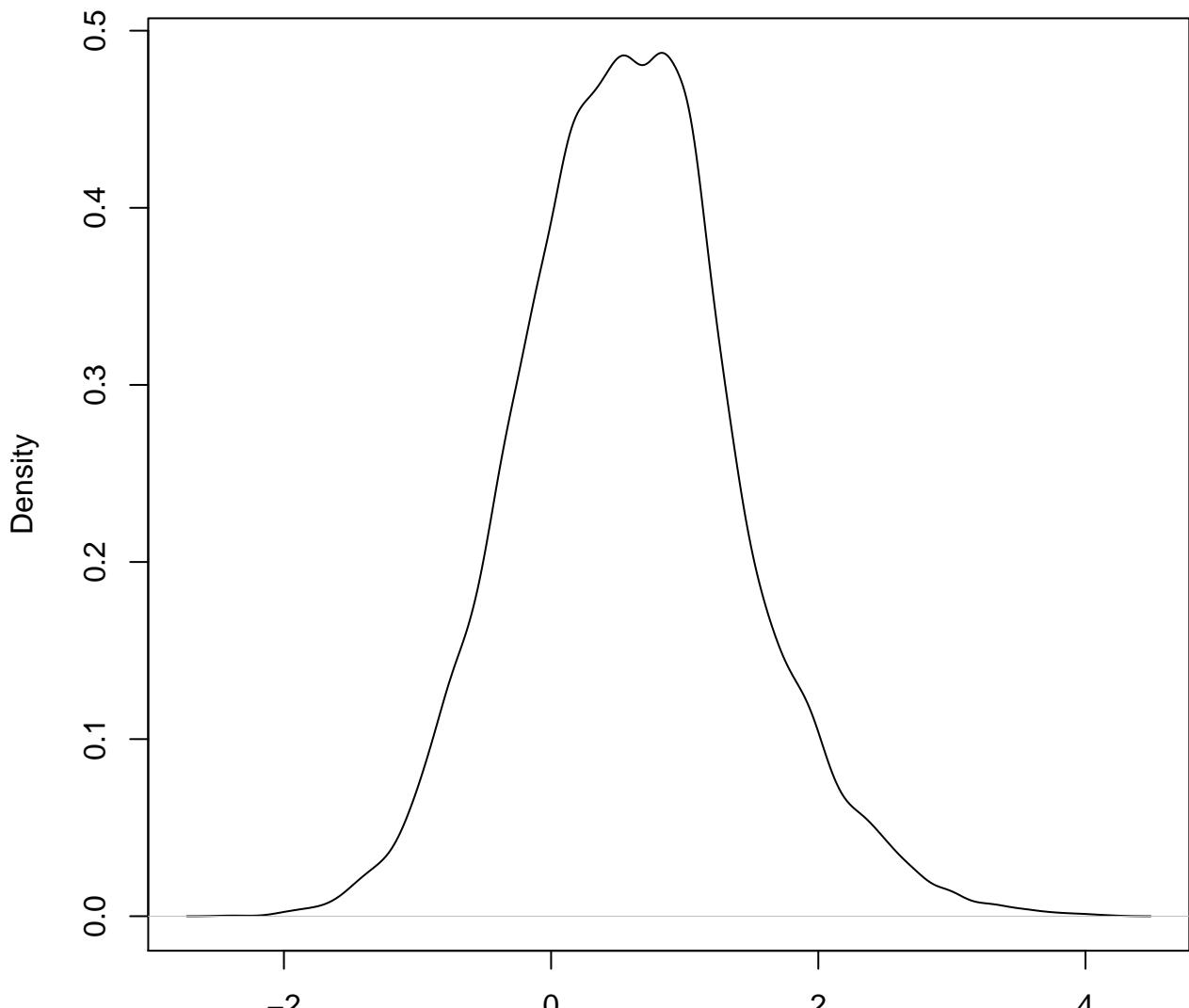


N = 20000 Bandwidth = 0.0325

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

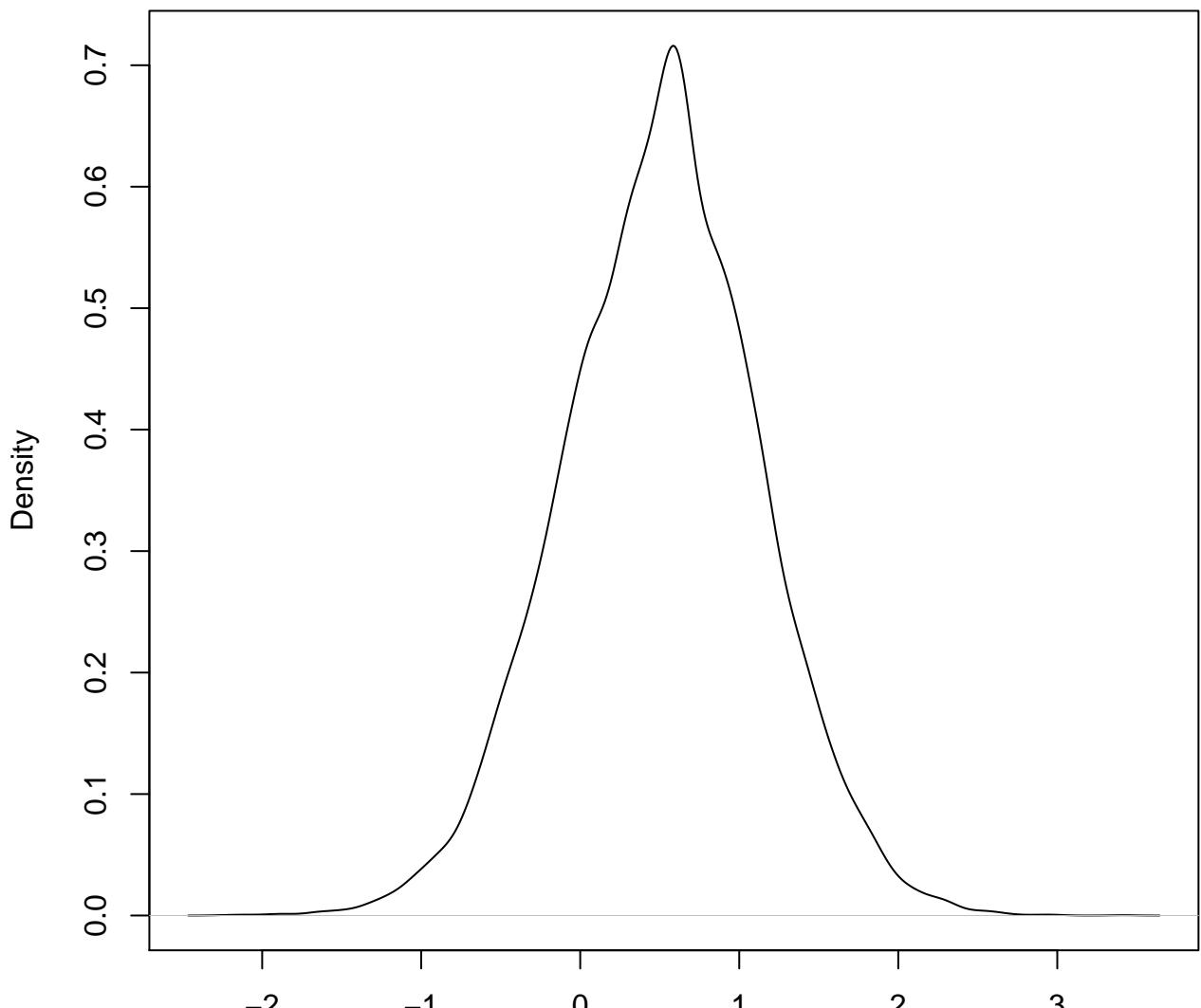


**density plot of gene-level intercept
65**



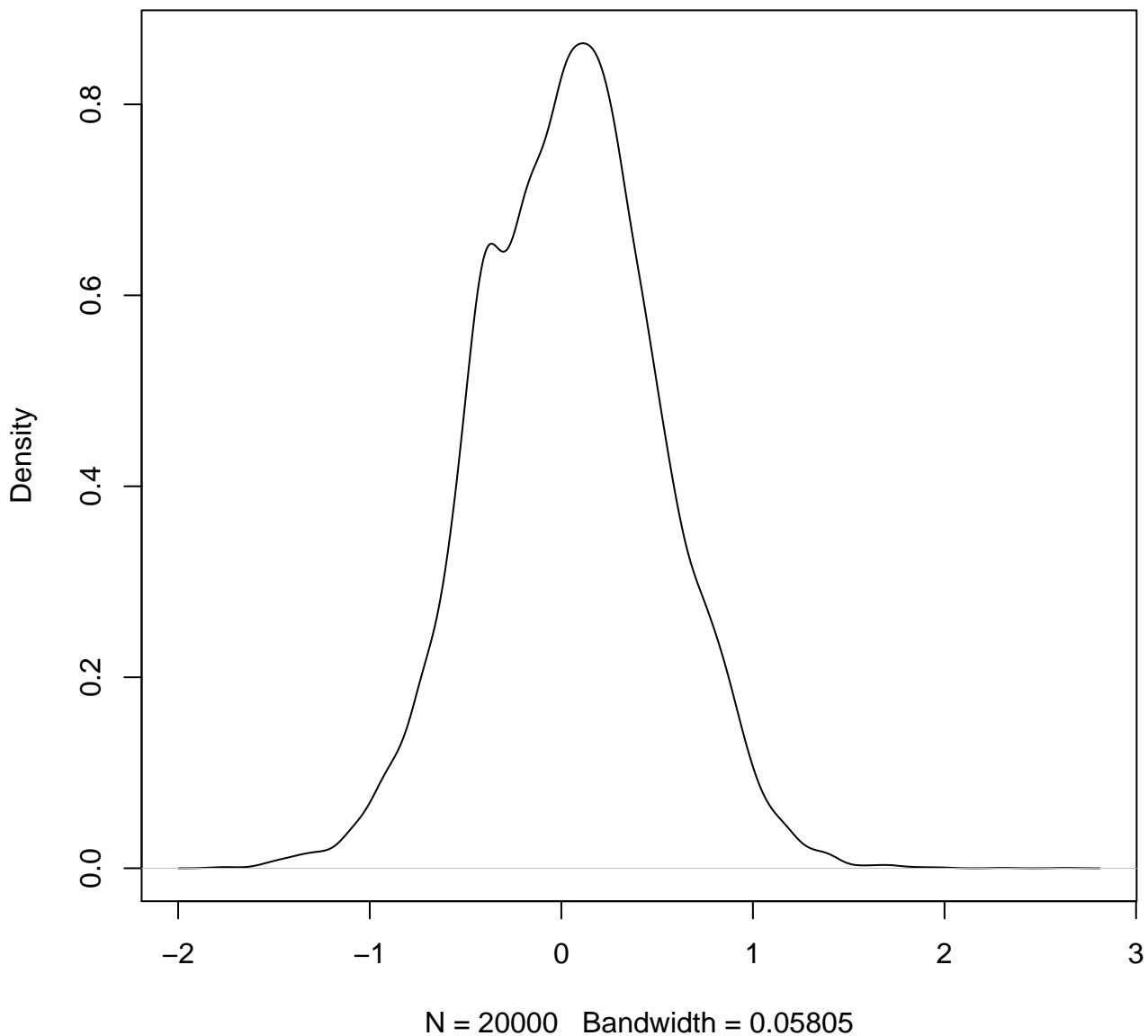
N = 20000 Bandwidth = 0.09756

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

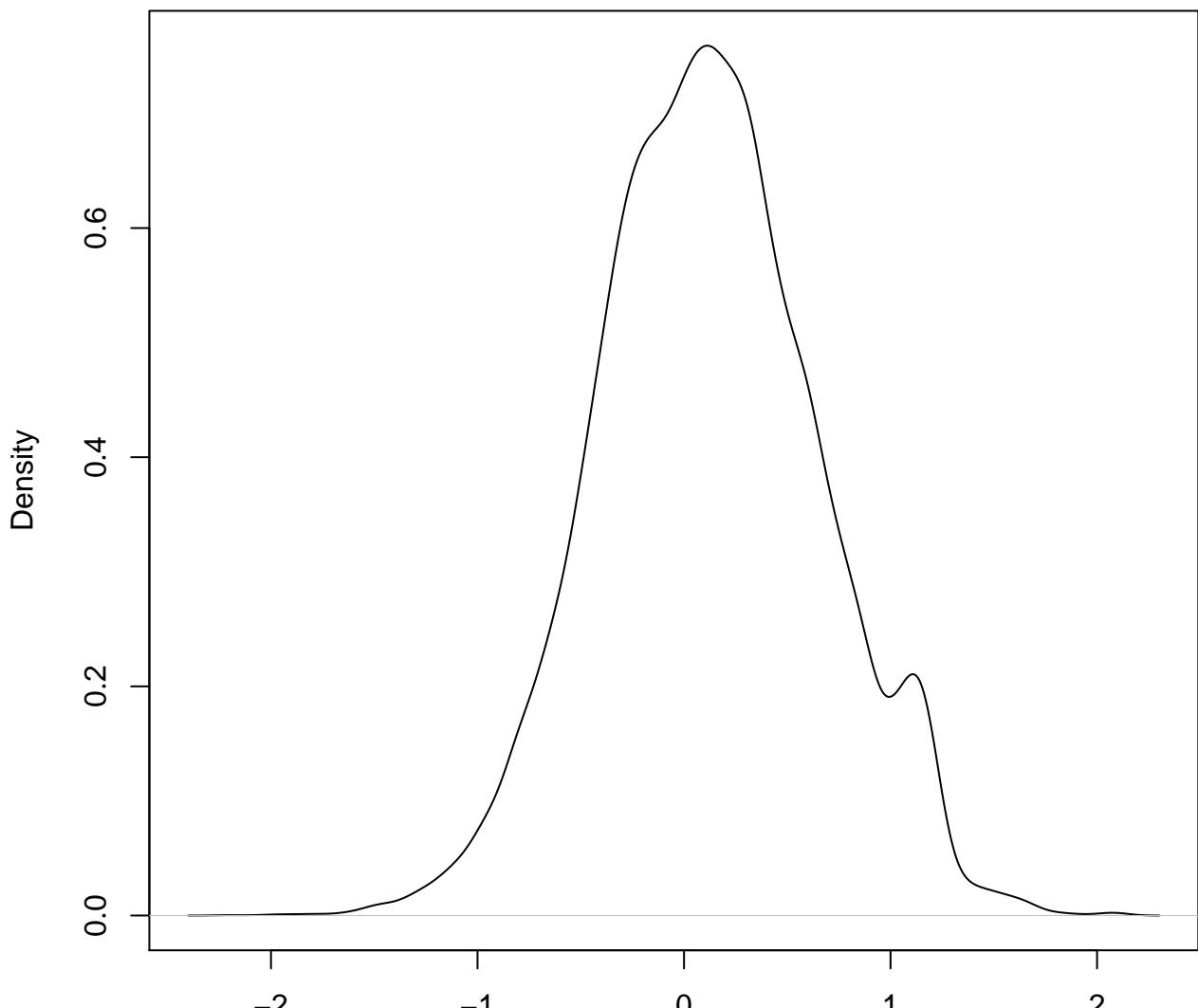


N = 20000 Bandwidth = 0.07667

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

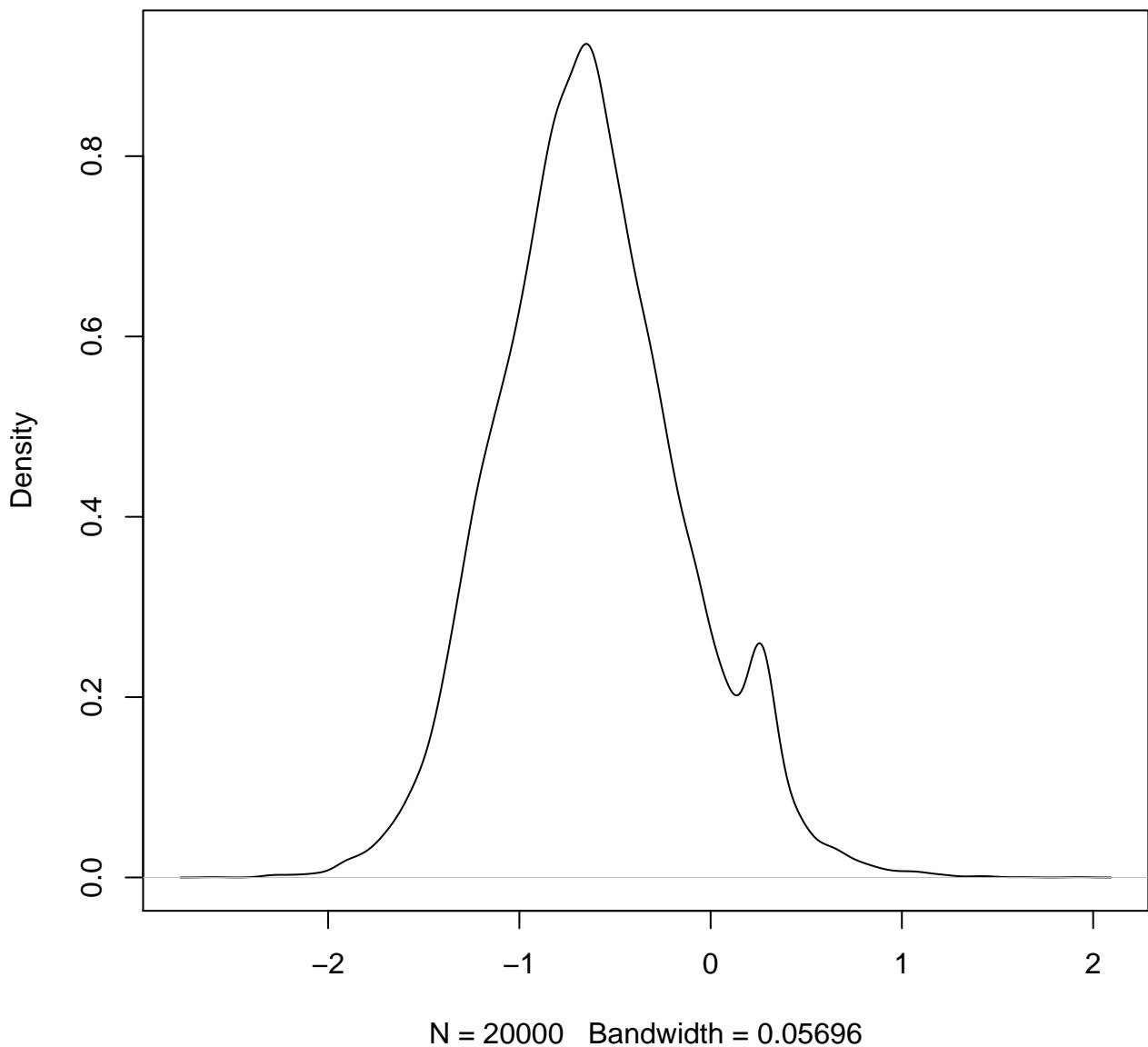


**density plot of gene-level intercept
68**

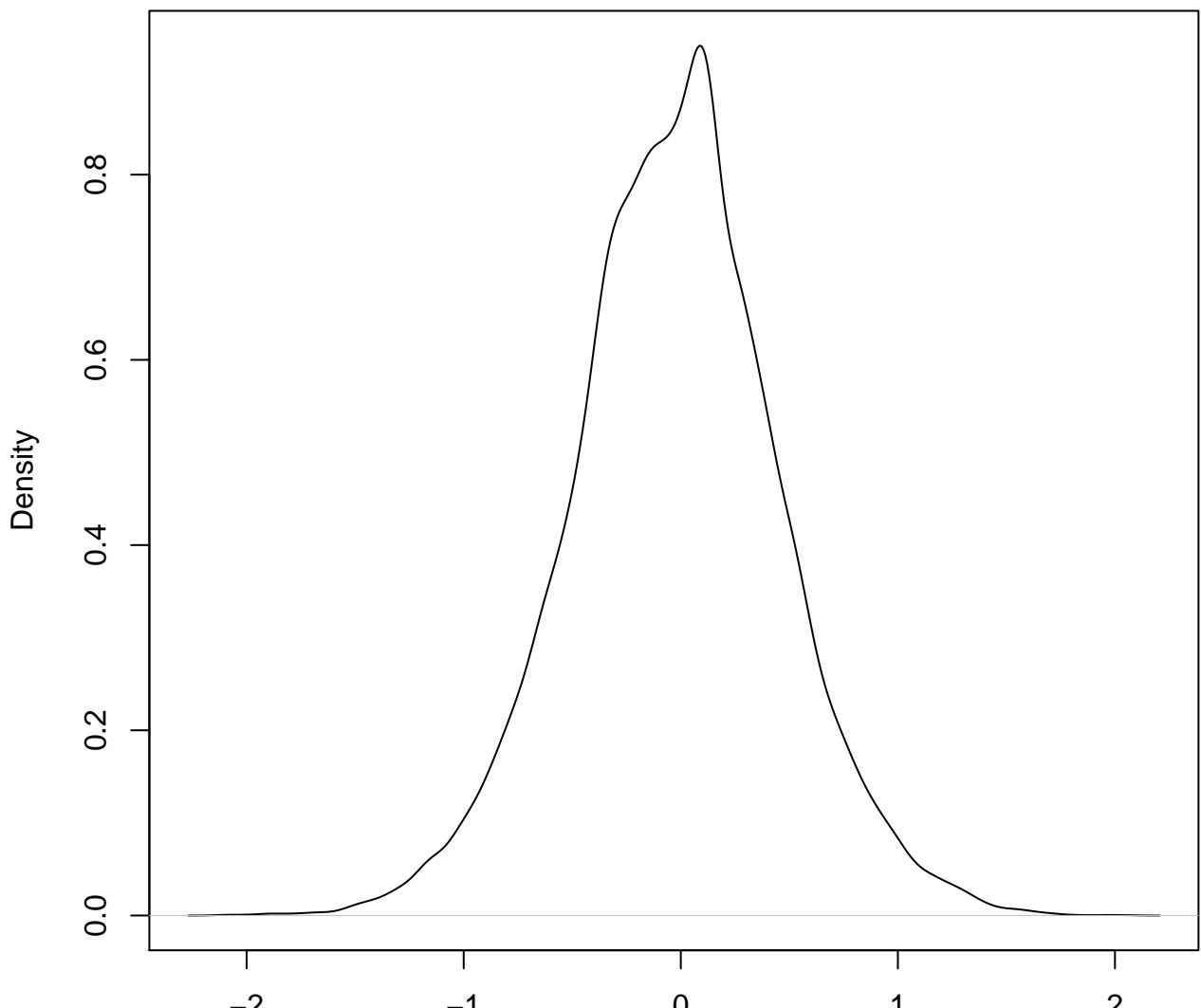


N = 20000 Bandwidth = 0.0658

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

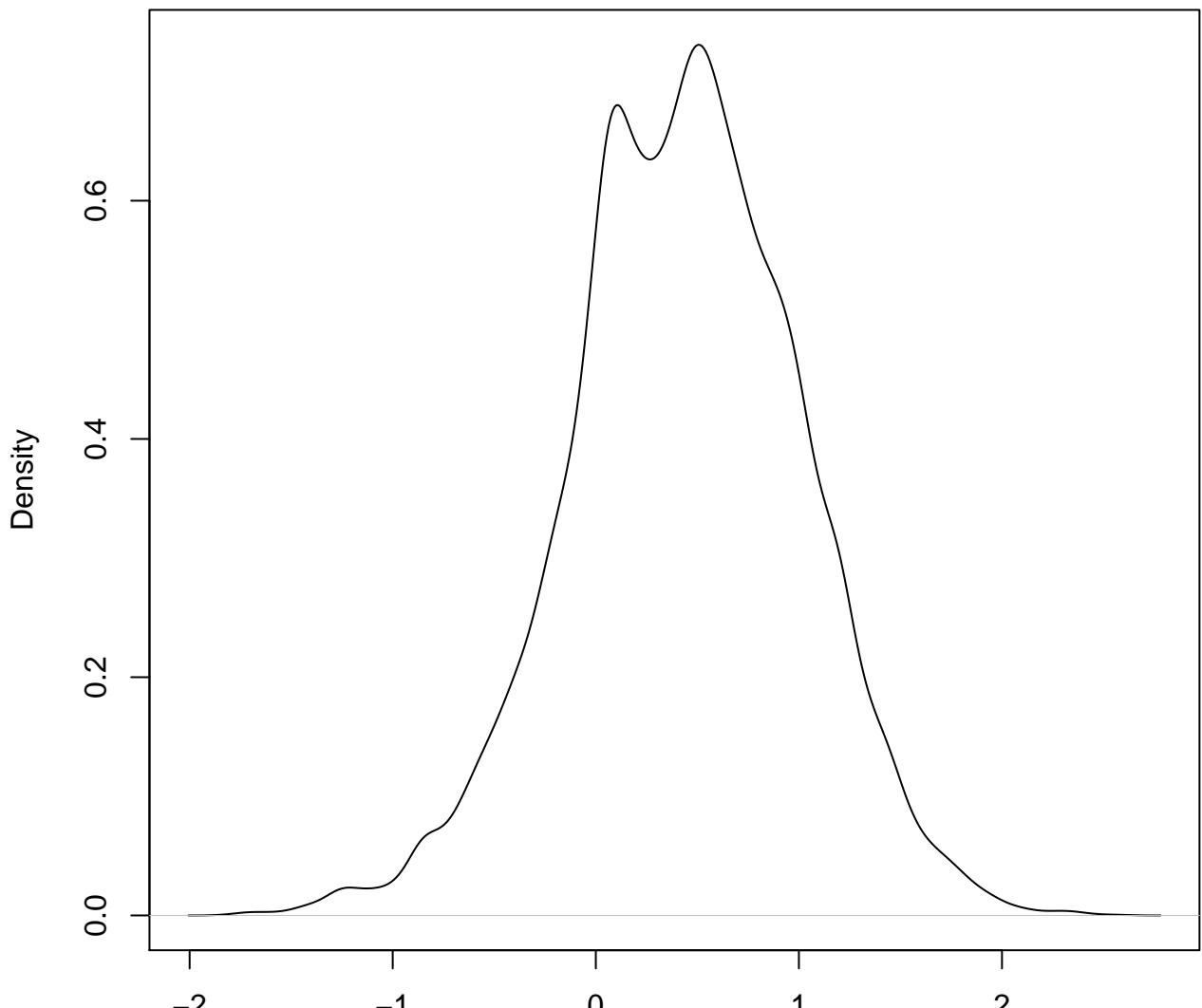


**density plot of gene-level intercept
70**



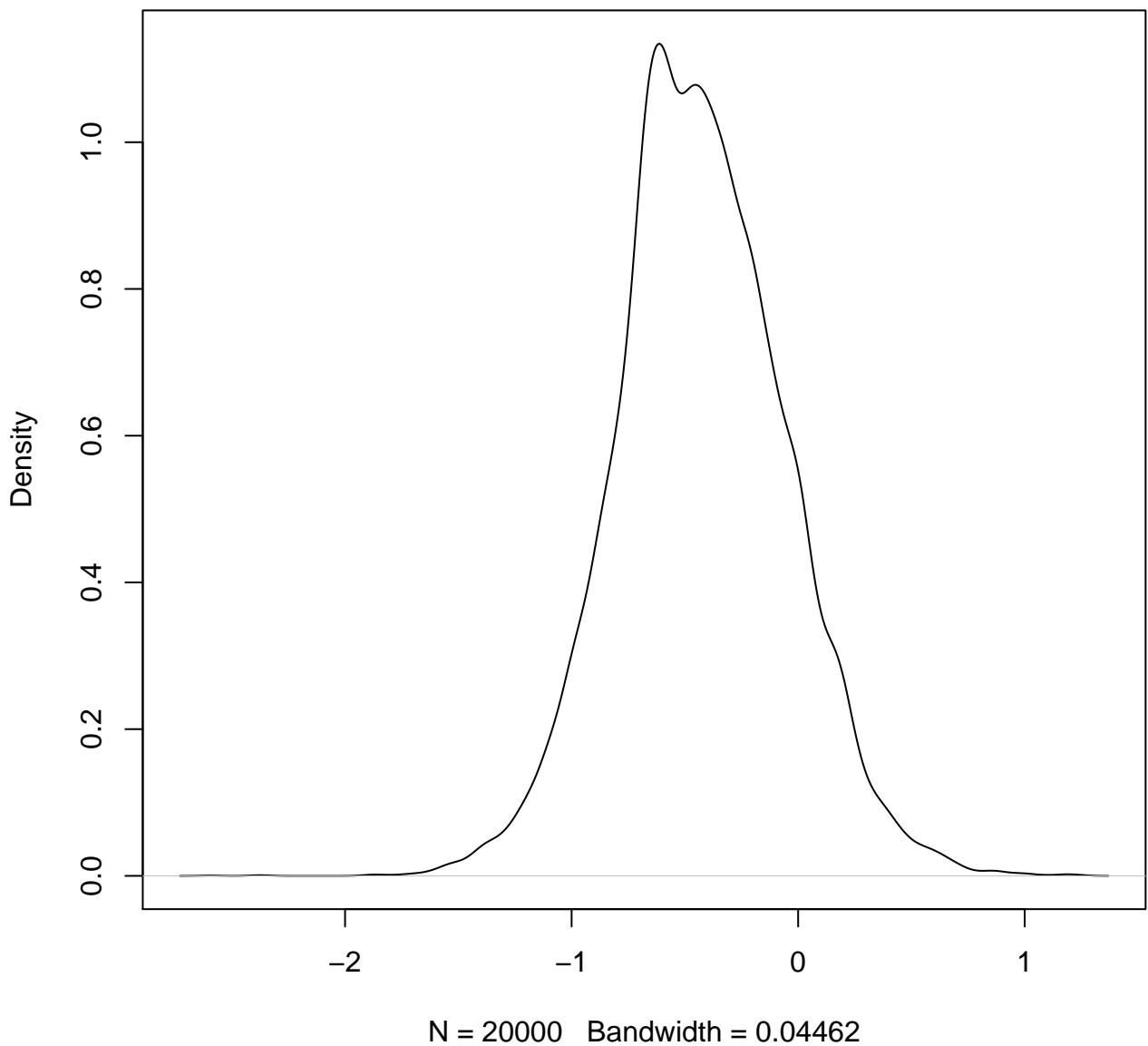
N = 20000 Bandwidth = 0.05602

density plot of gene-level intercept
71

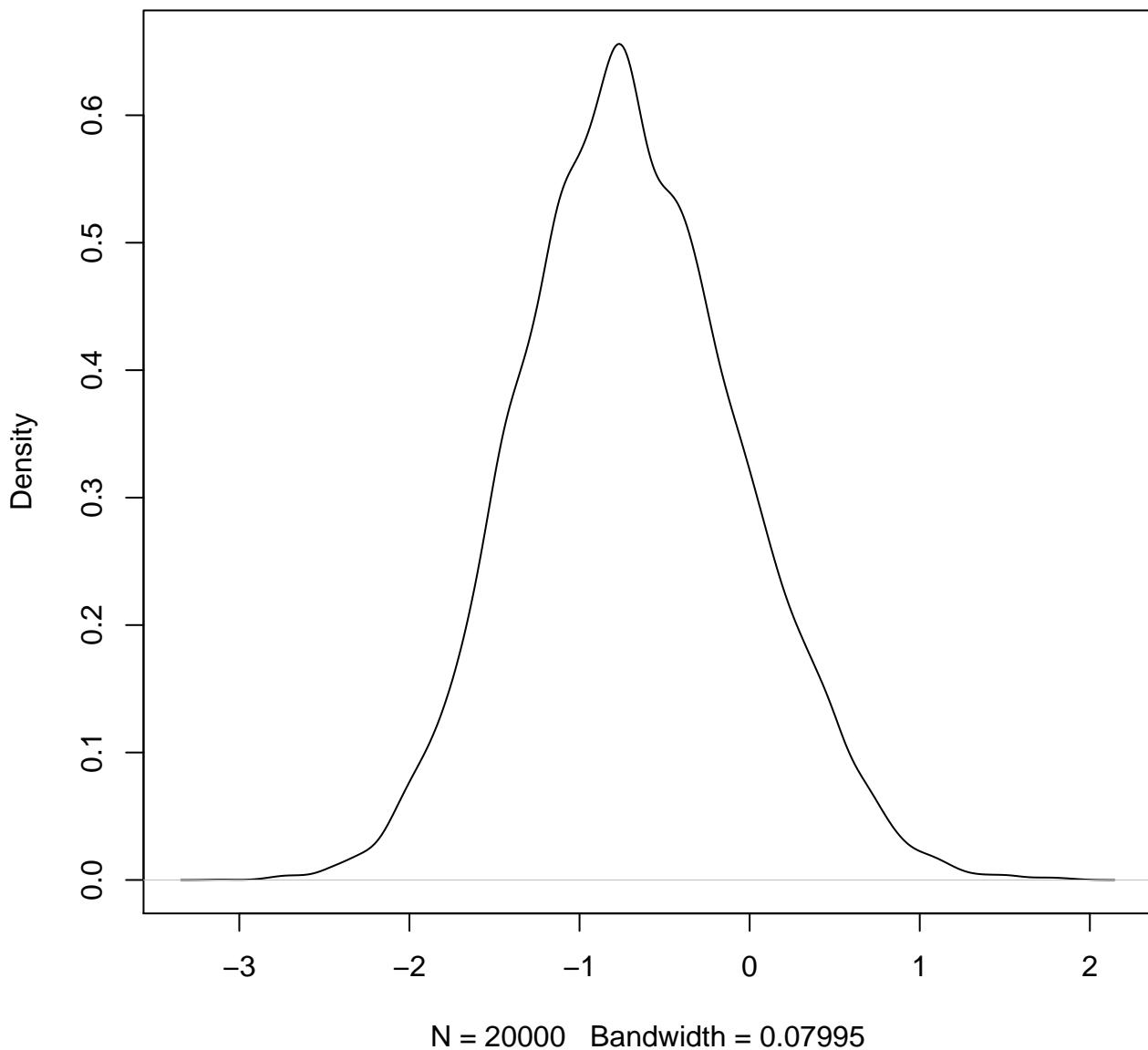


N = 20000 Bandwidth = 0.06988

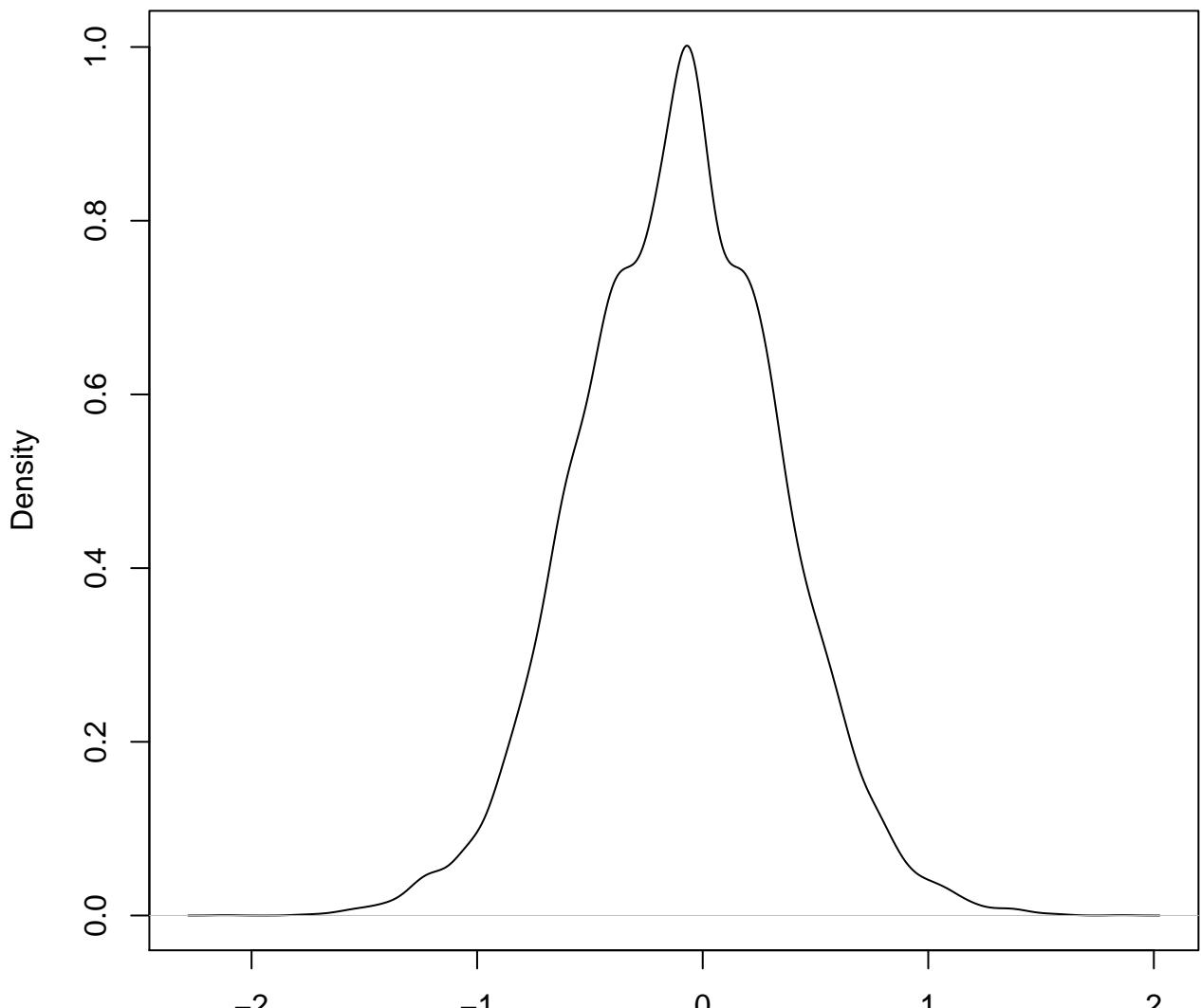
density plot of gene-level intercept
72



density plot of gene-level intercept
73

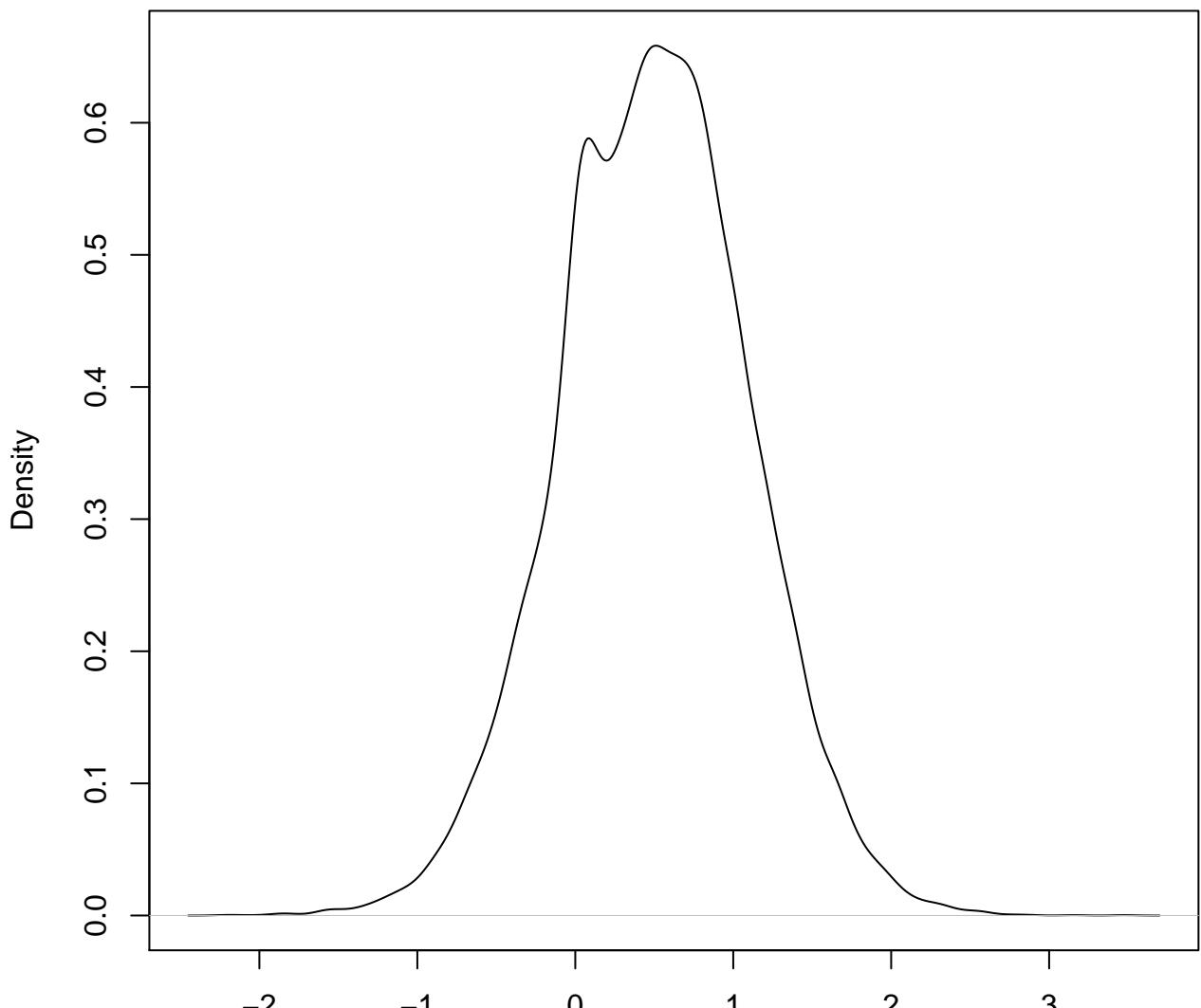


**density plot of gene-level intercept
74**



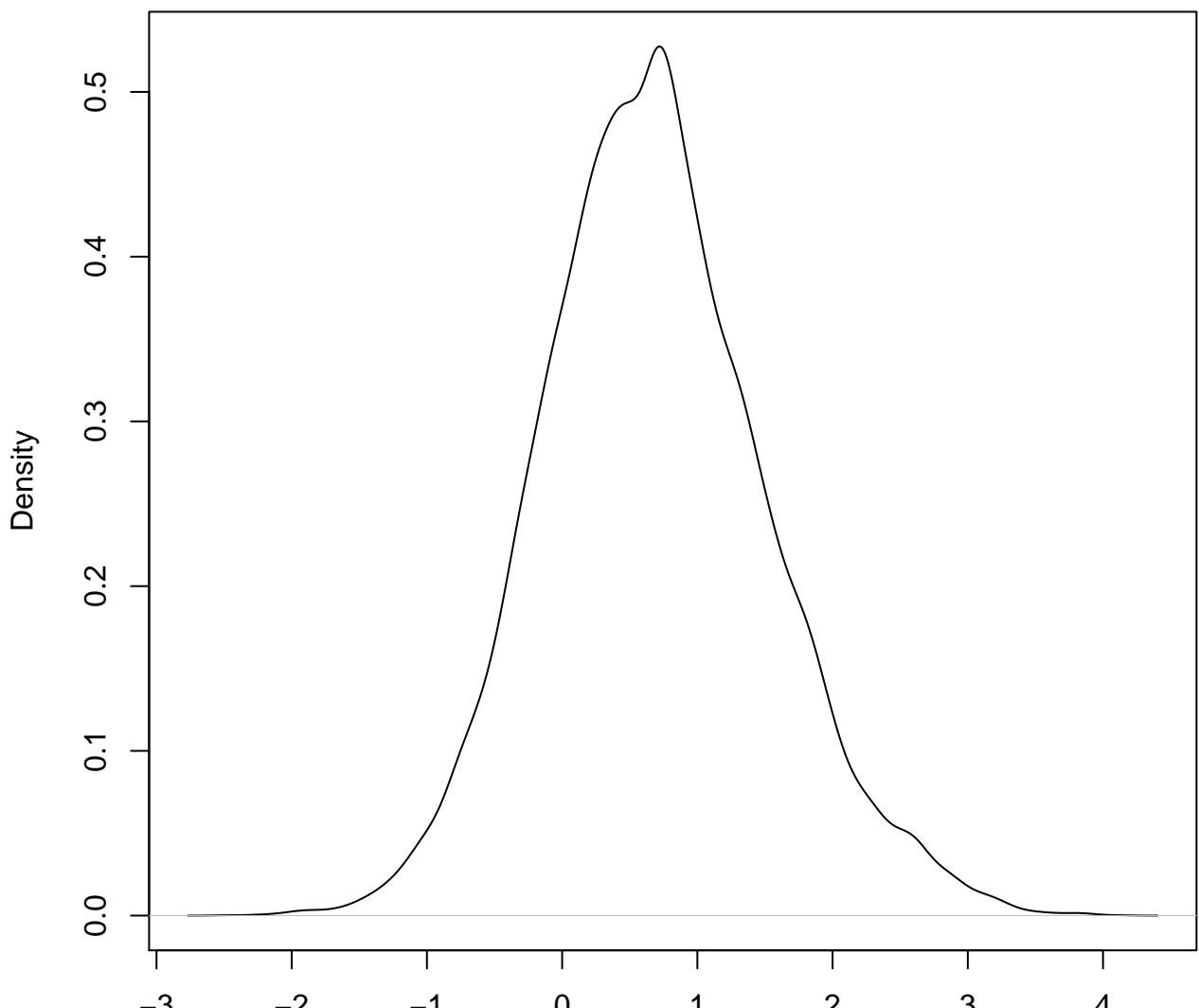
N = 20000 Bandwidth = 0.05491

density plot of gene-level intercept
75



N = 20000 Bandwidth = 0.0742

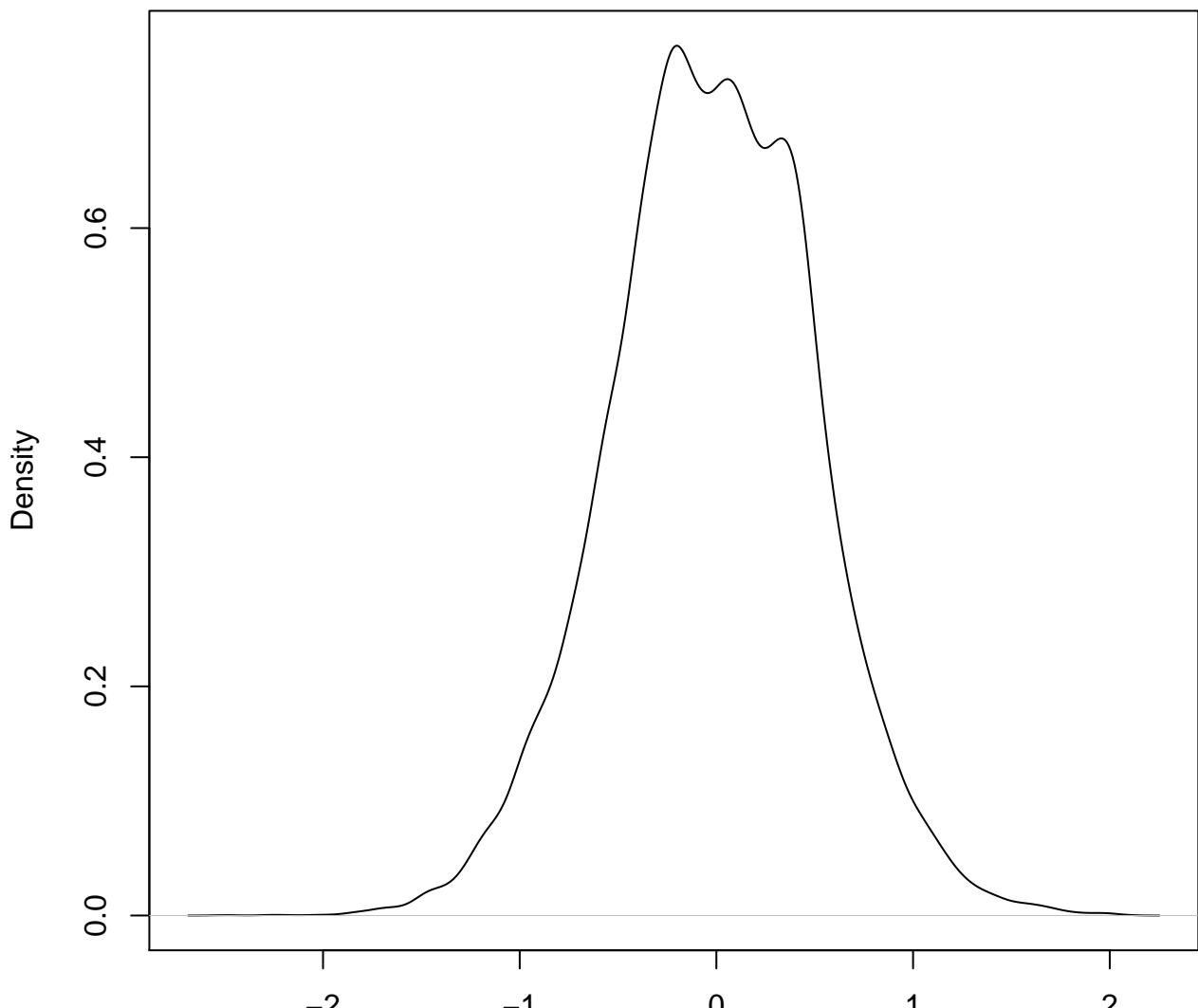
**density plot of gene-level intercept
76**



N = 20000 Bandwidth = 0.09892

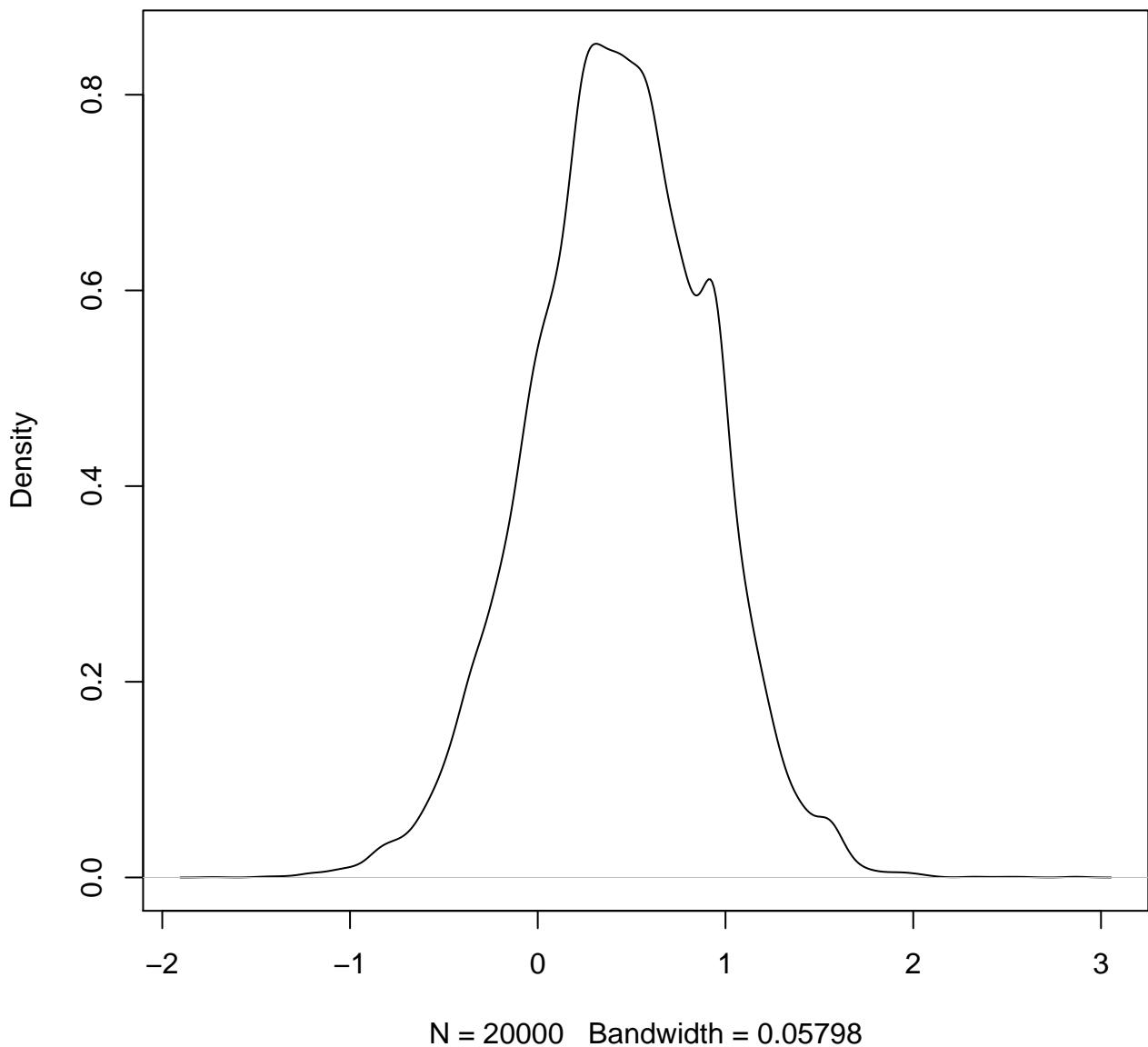
density plot of gene-level intercept

77

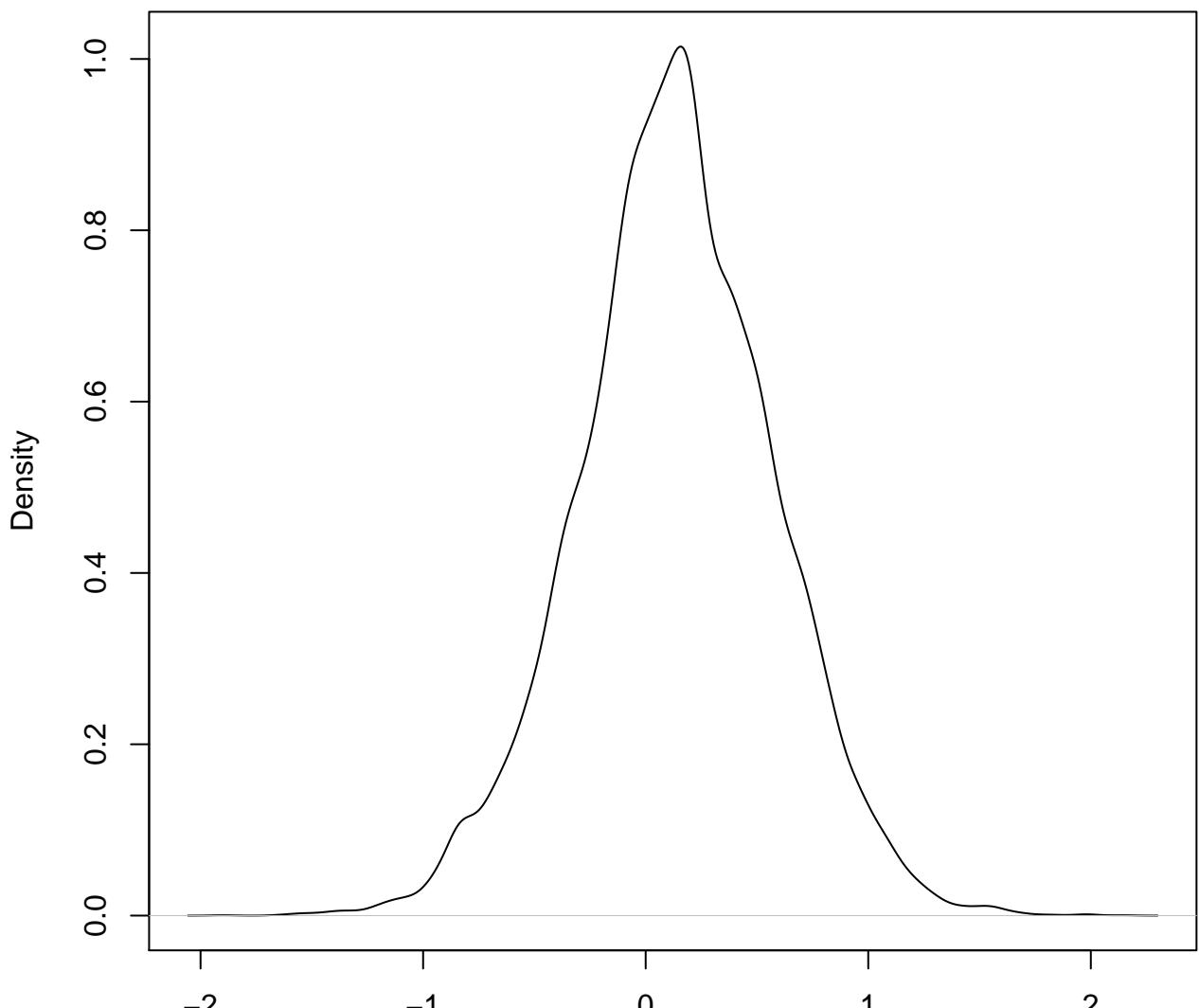


N = 20000 Bandwidth = 0.0644

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

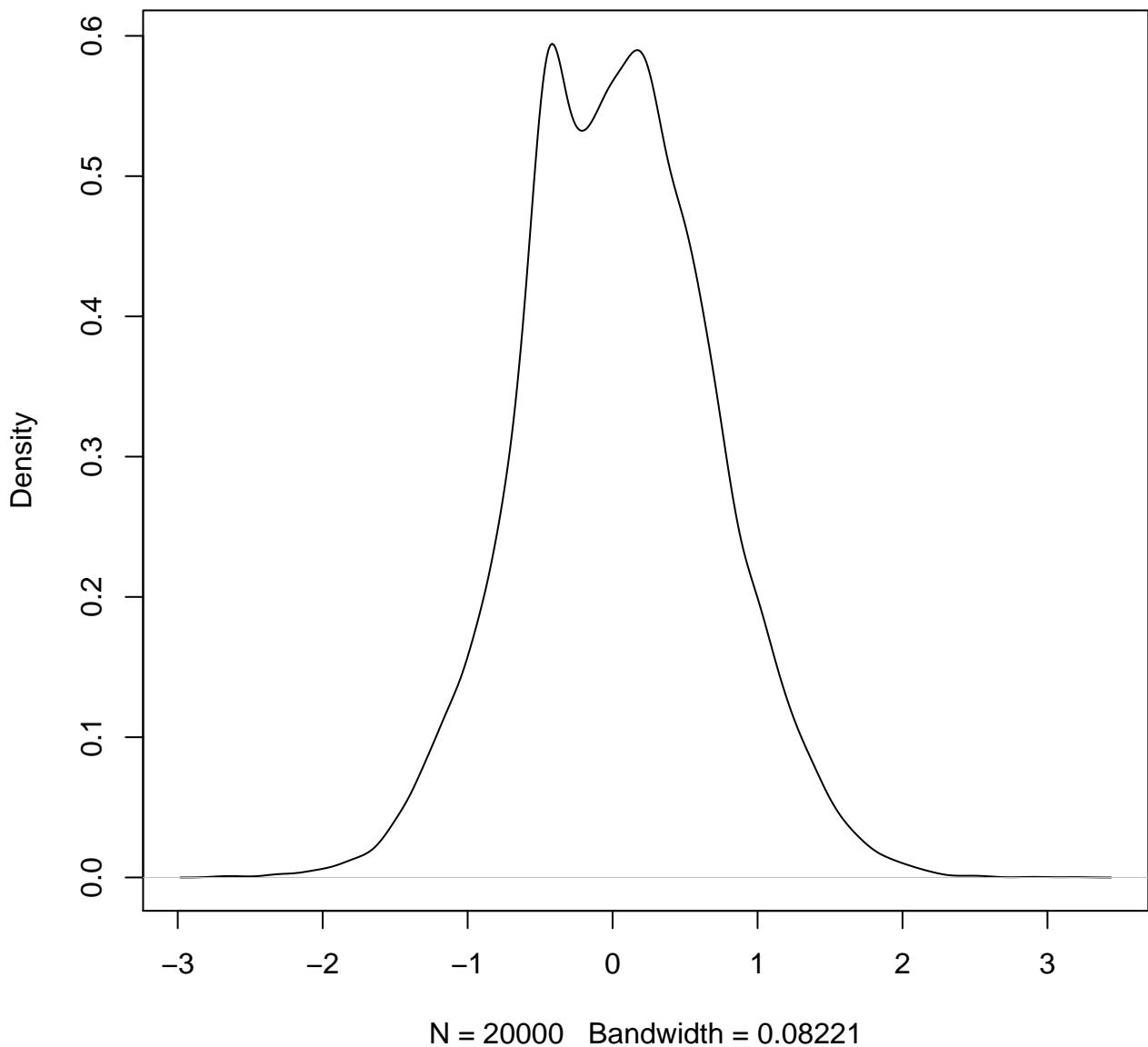


density plot of gene-level intercept
79

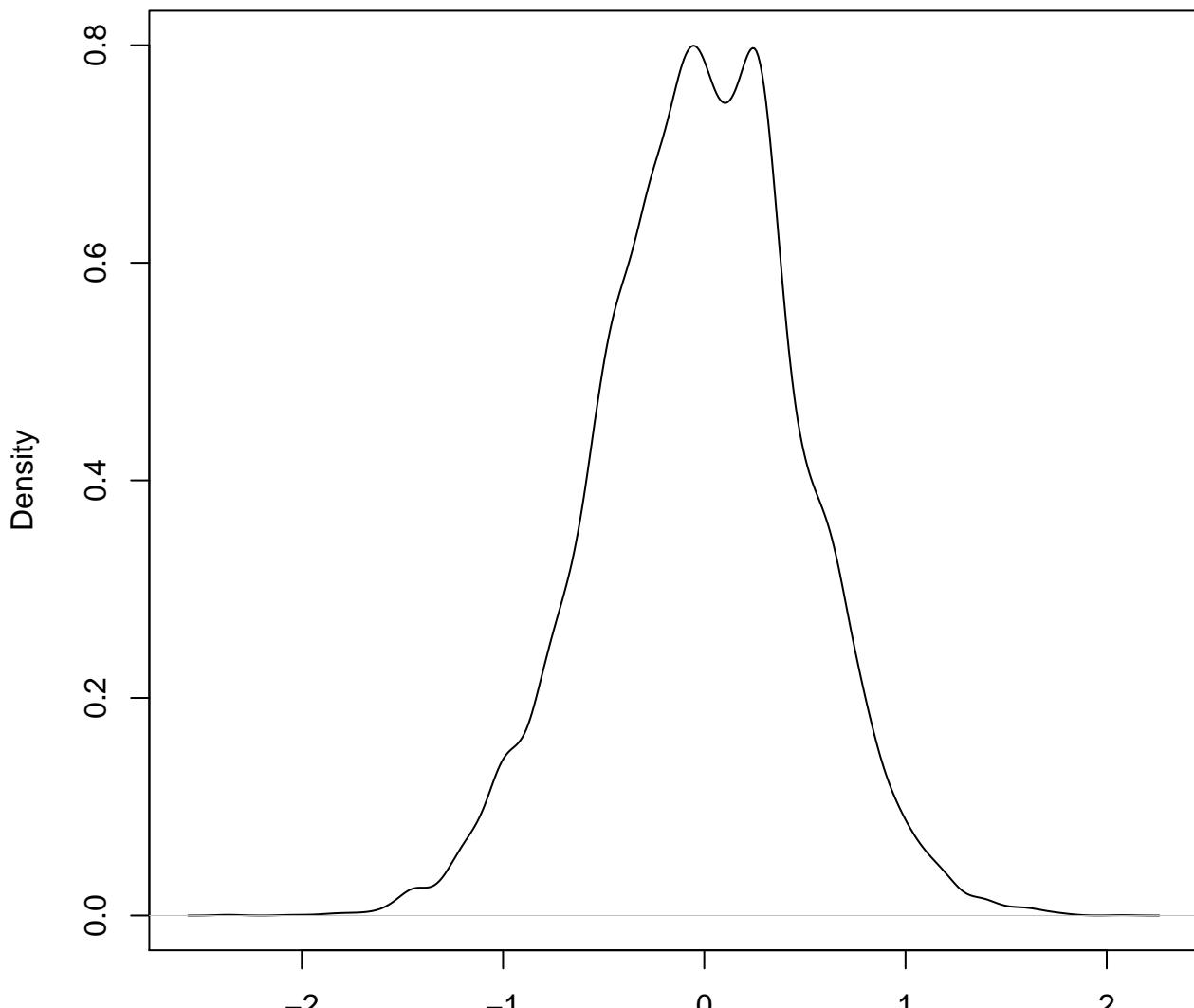


N = 20000 Bandwidth = 0.05211

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

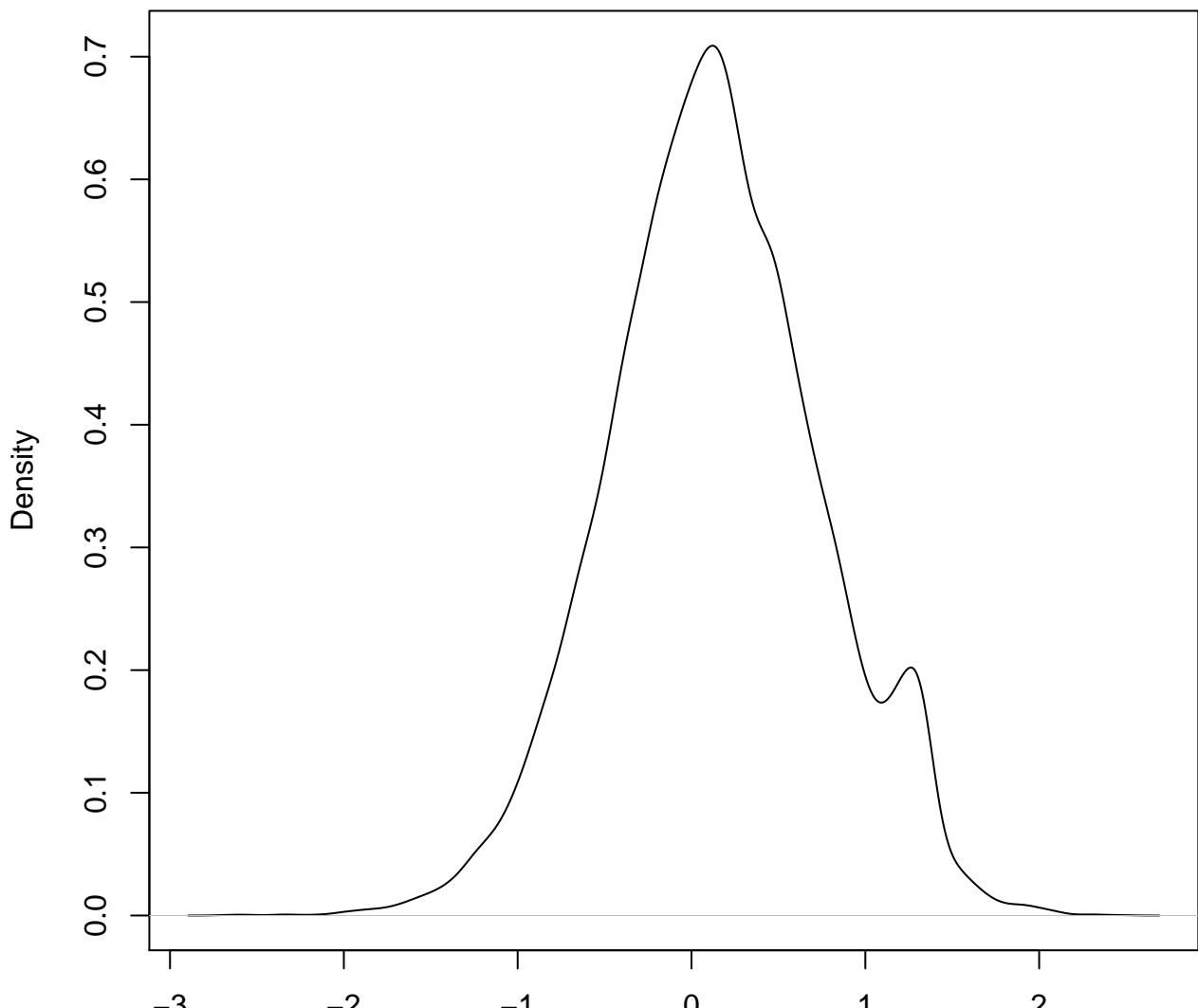


**density plot of gene-level intercept
81**



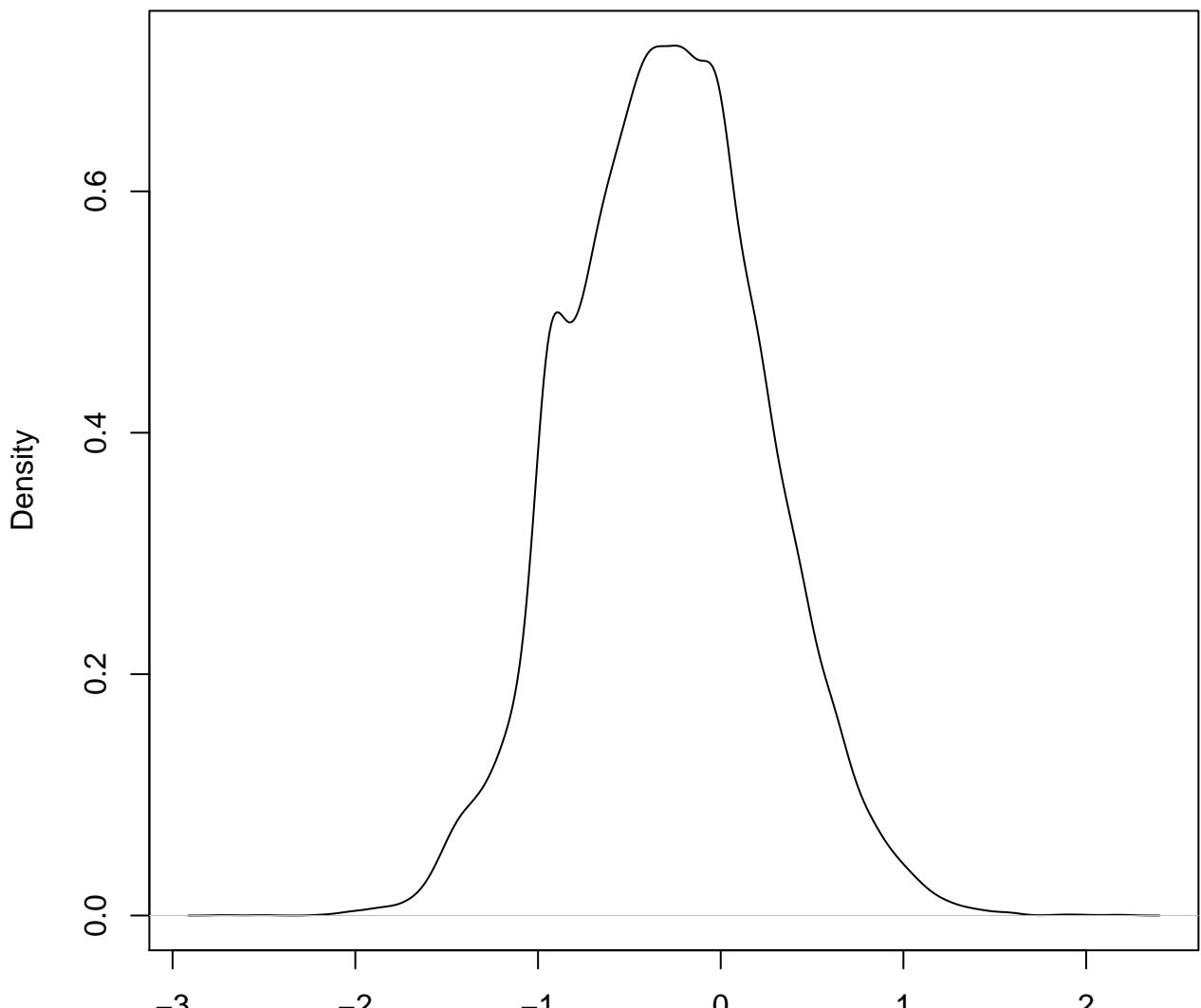
N = 20000 Bandwidth = 0.06156

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



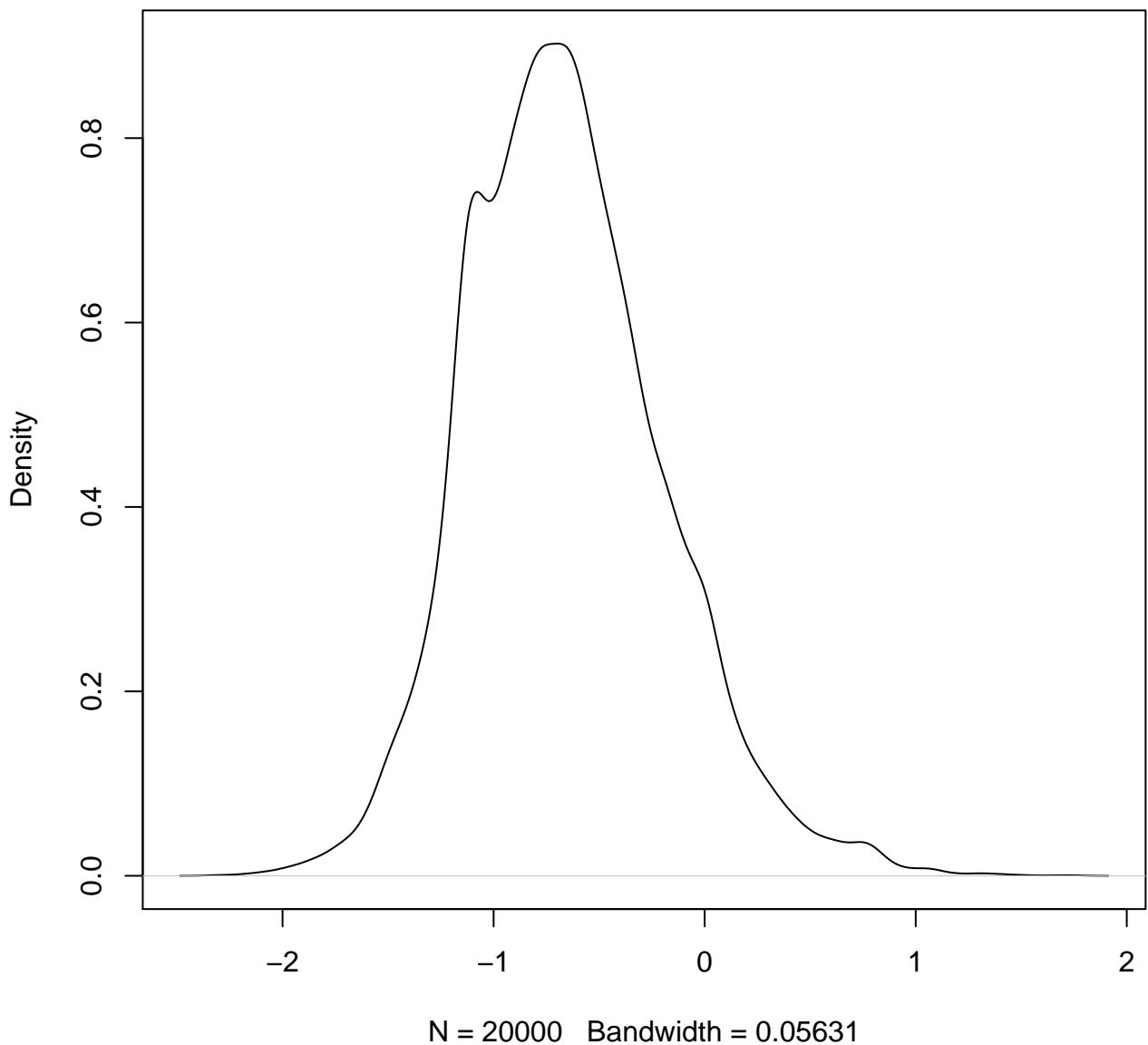
N = 20000 Bandwidth = 0.07348

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

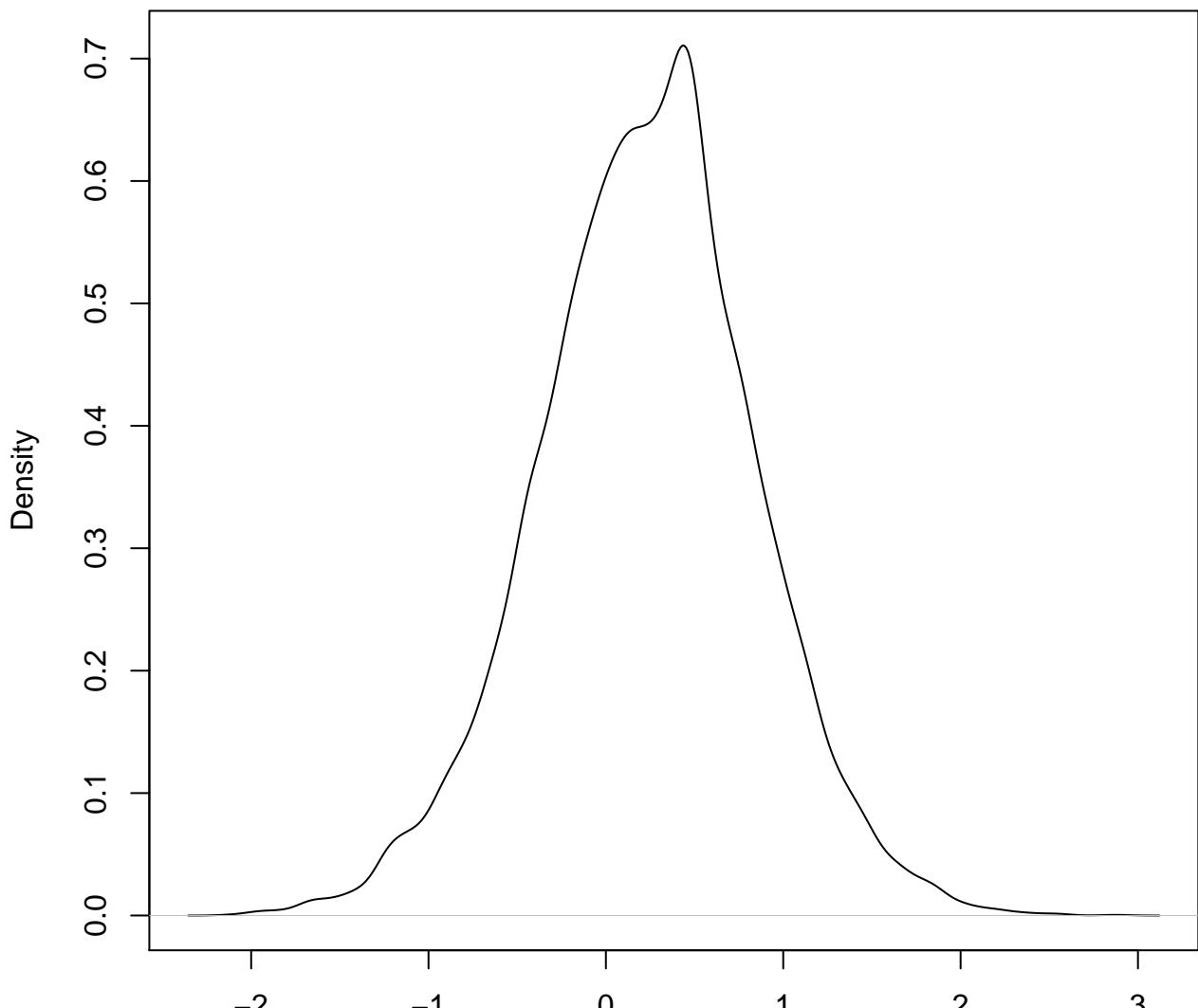


N = 20000 Bandwidth = 0.0655

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

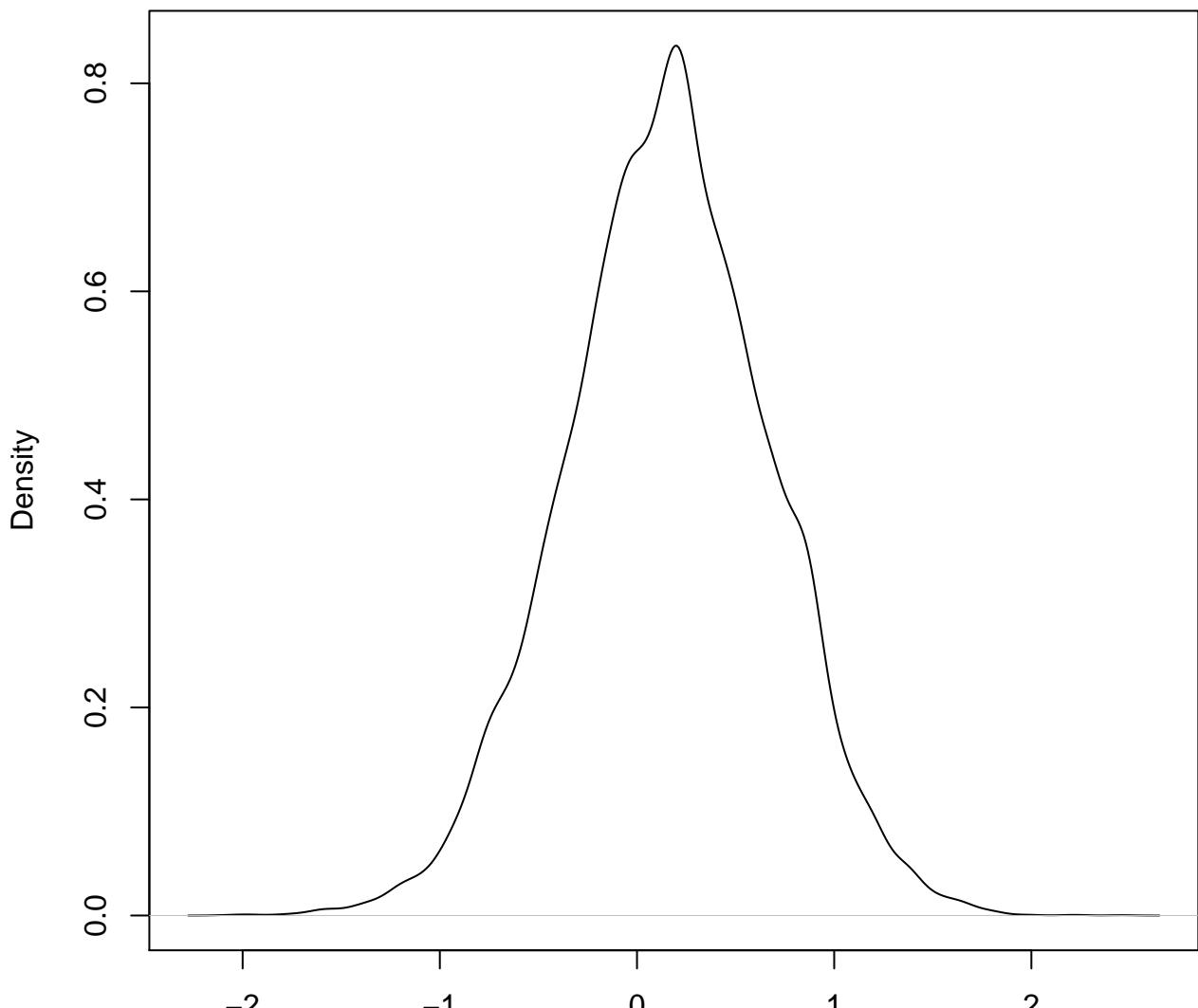


**density plot of gene-level intercept
85**



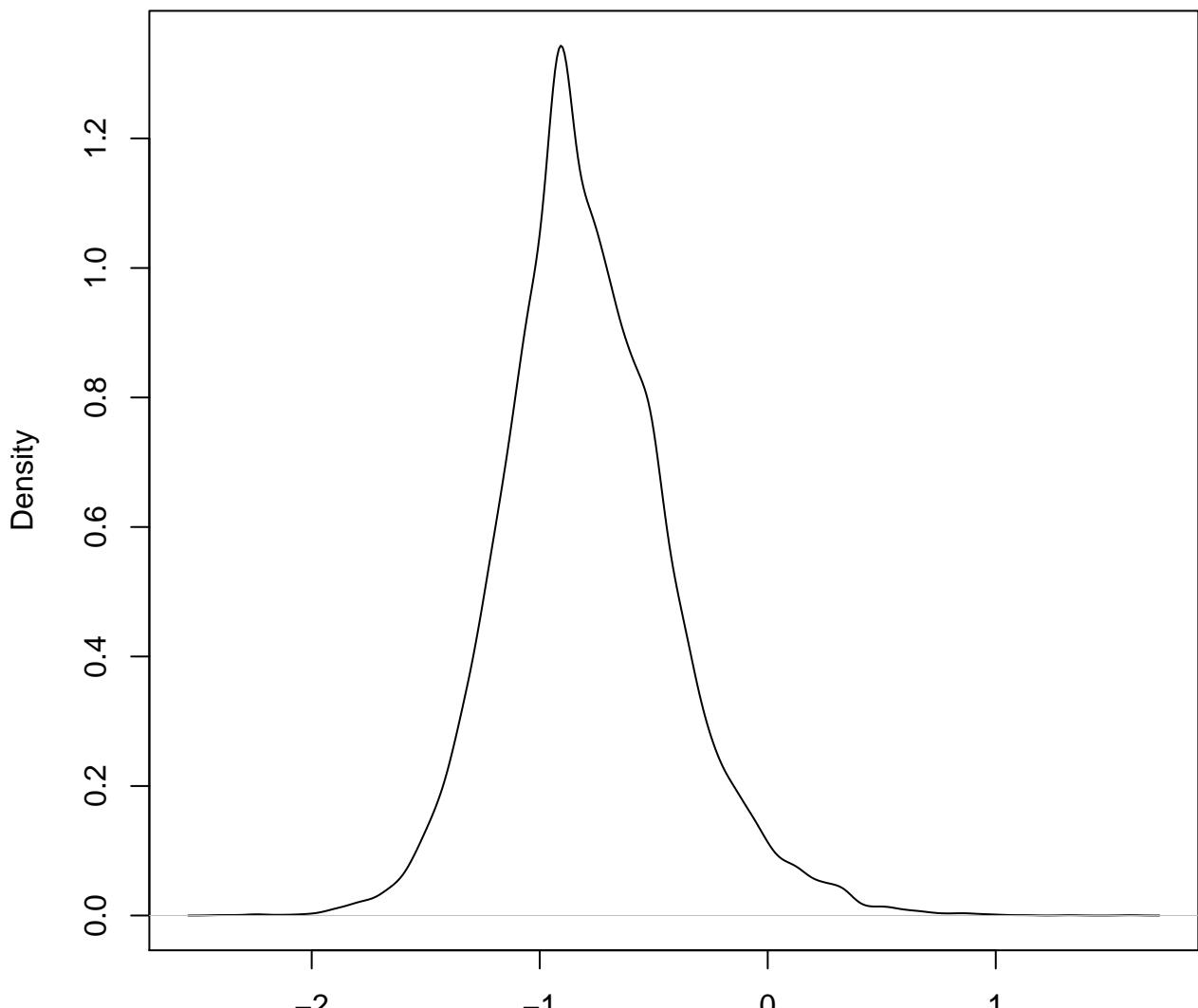
N = 20000 Bandwidth = 0.0729

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



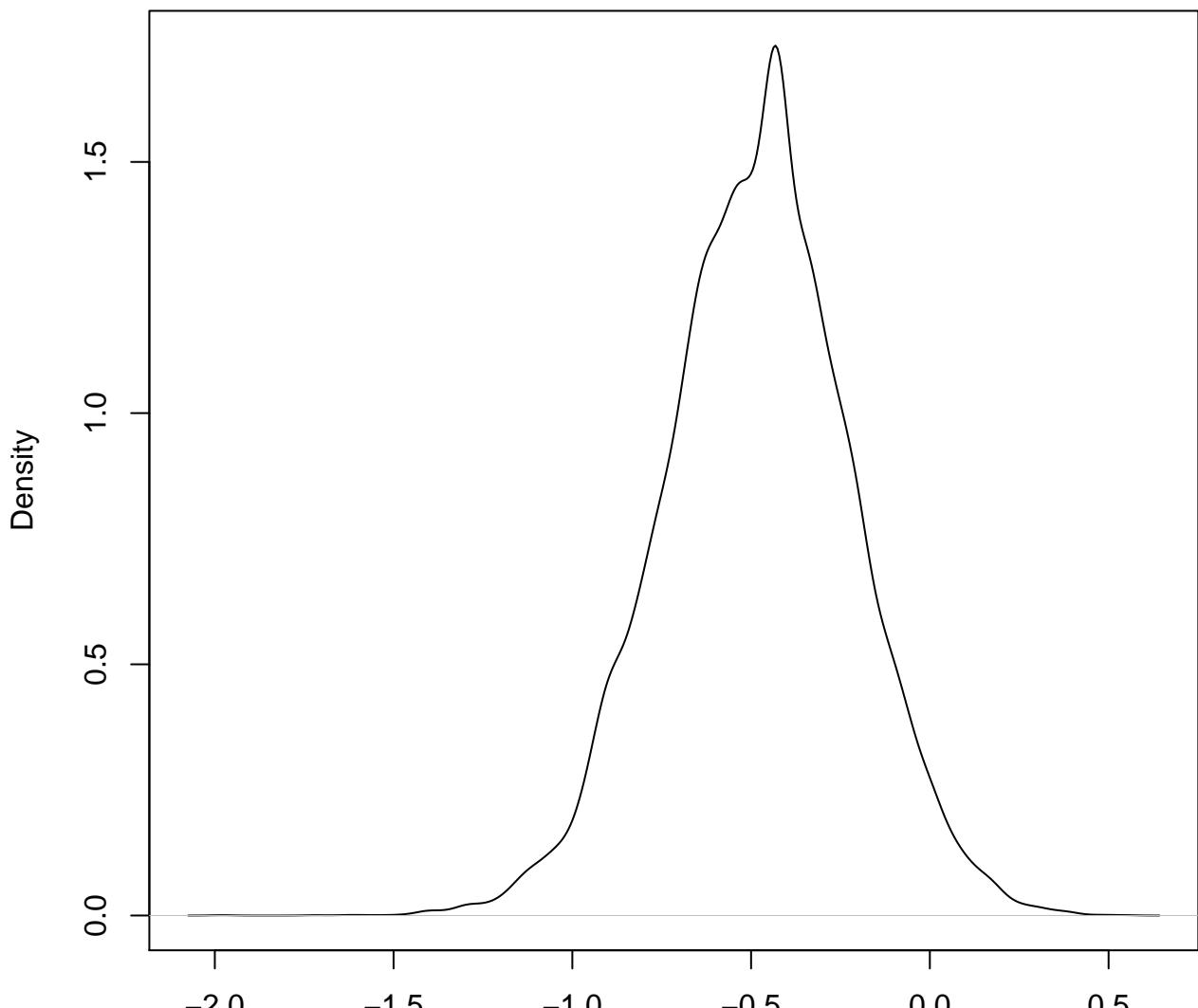
N = 20000 Bandwidth = 0.06373

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



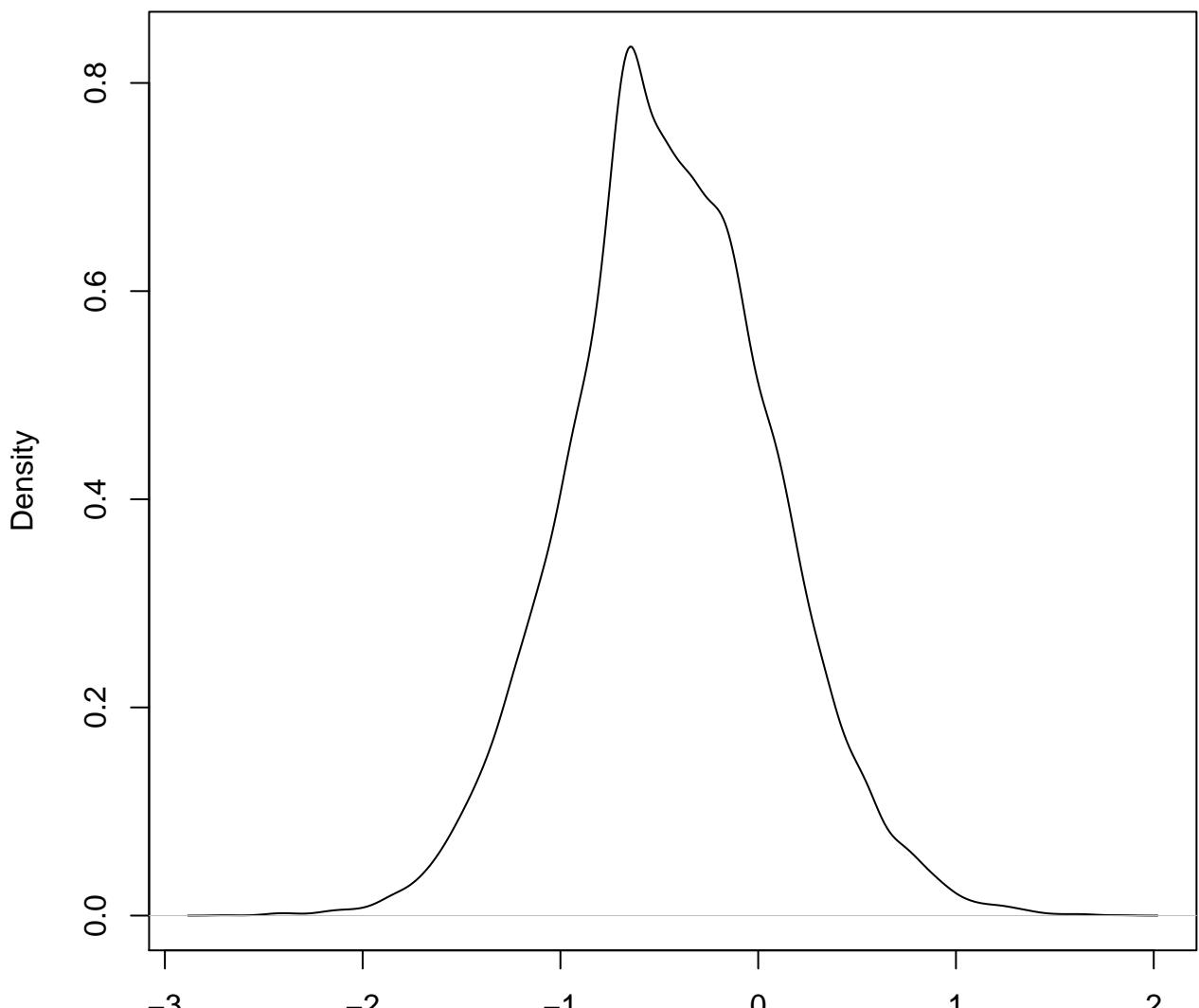
N = 20000 Bandwidth = 0.04265

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



N = 20000 Bandwidth = 0.03144

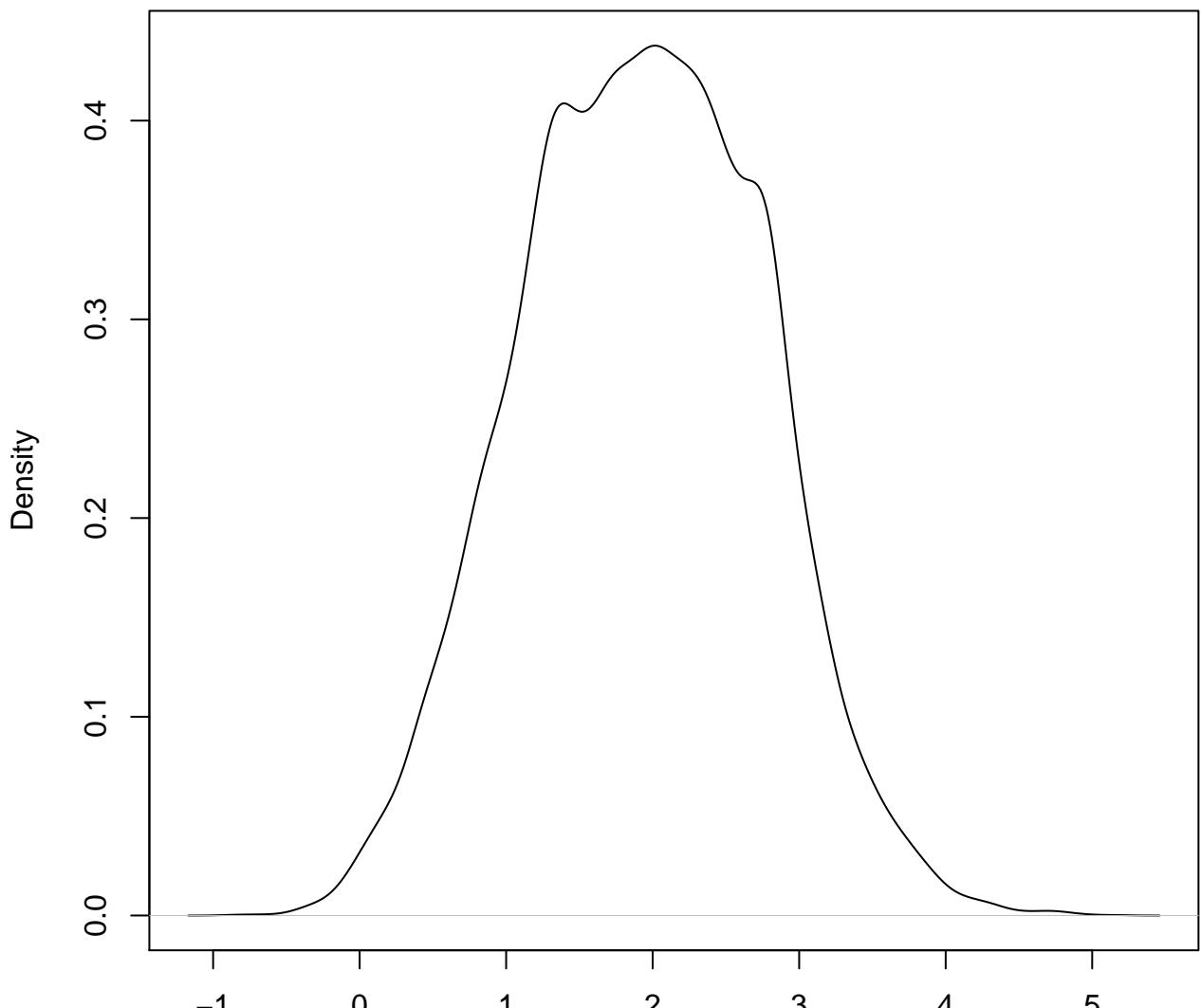
**density plot of gene-level intercept
89**



N = 20000 Bandwidth = 0.06274

density plot of exon-level intercept

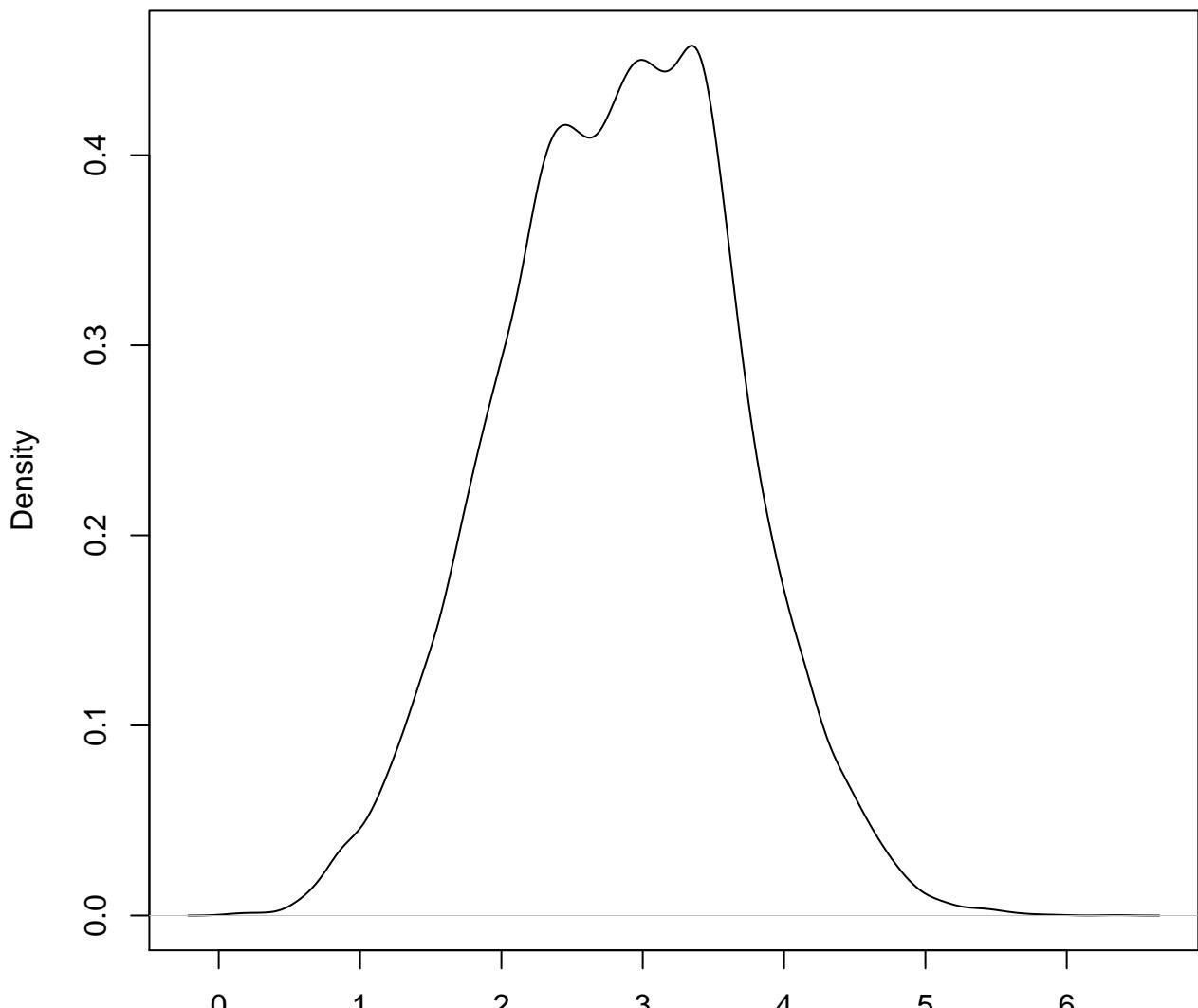
1



N = 20000 Bandwidth = 0.1015

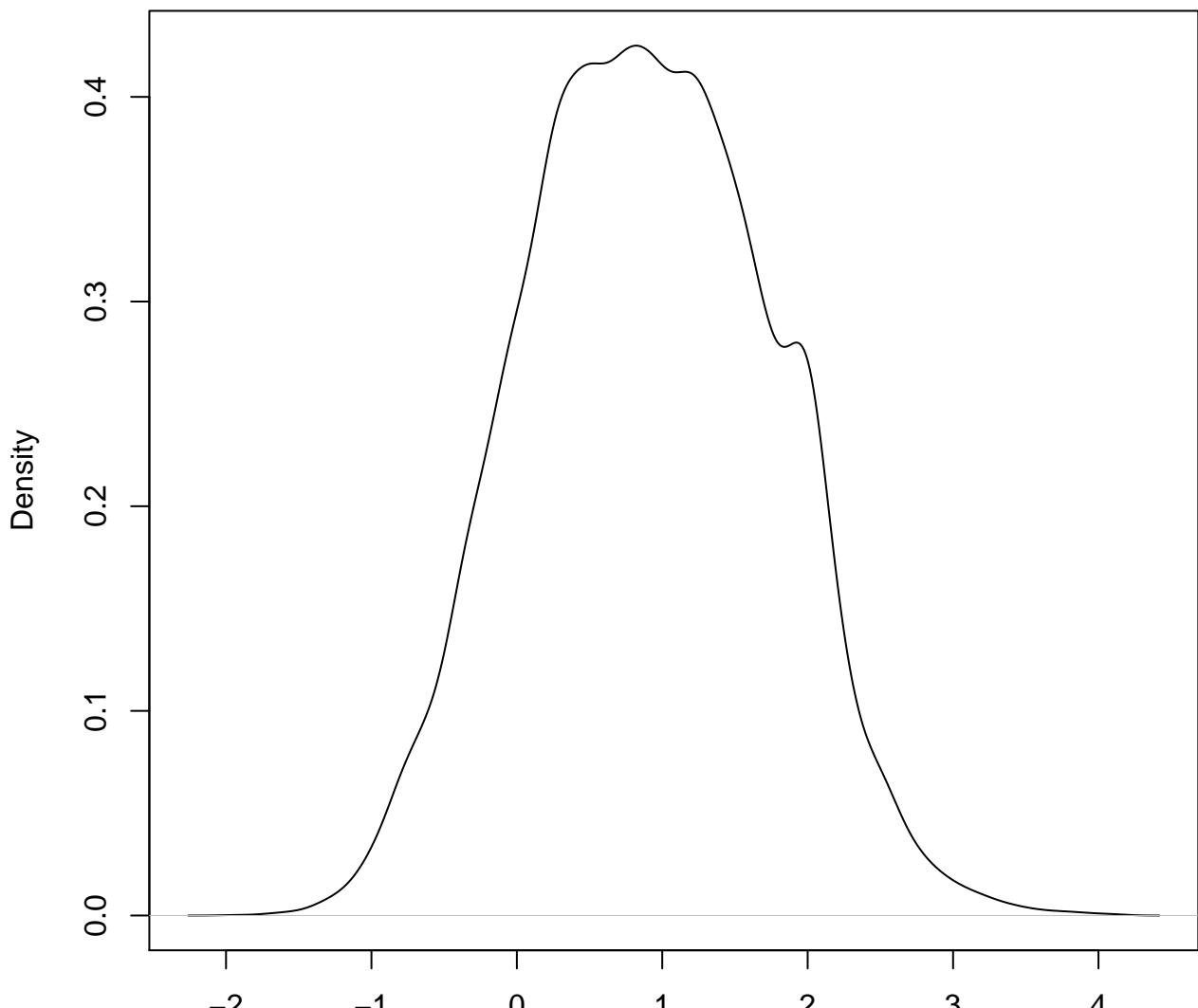
density plot of exon-level intercept

2



N = 20000 Bandwidth = 0.1021

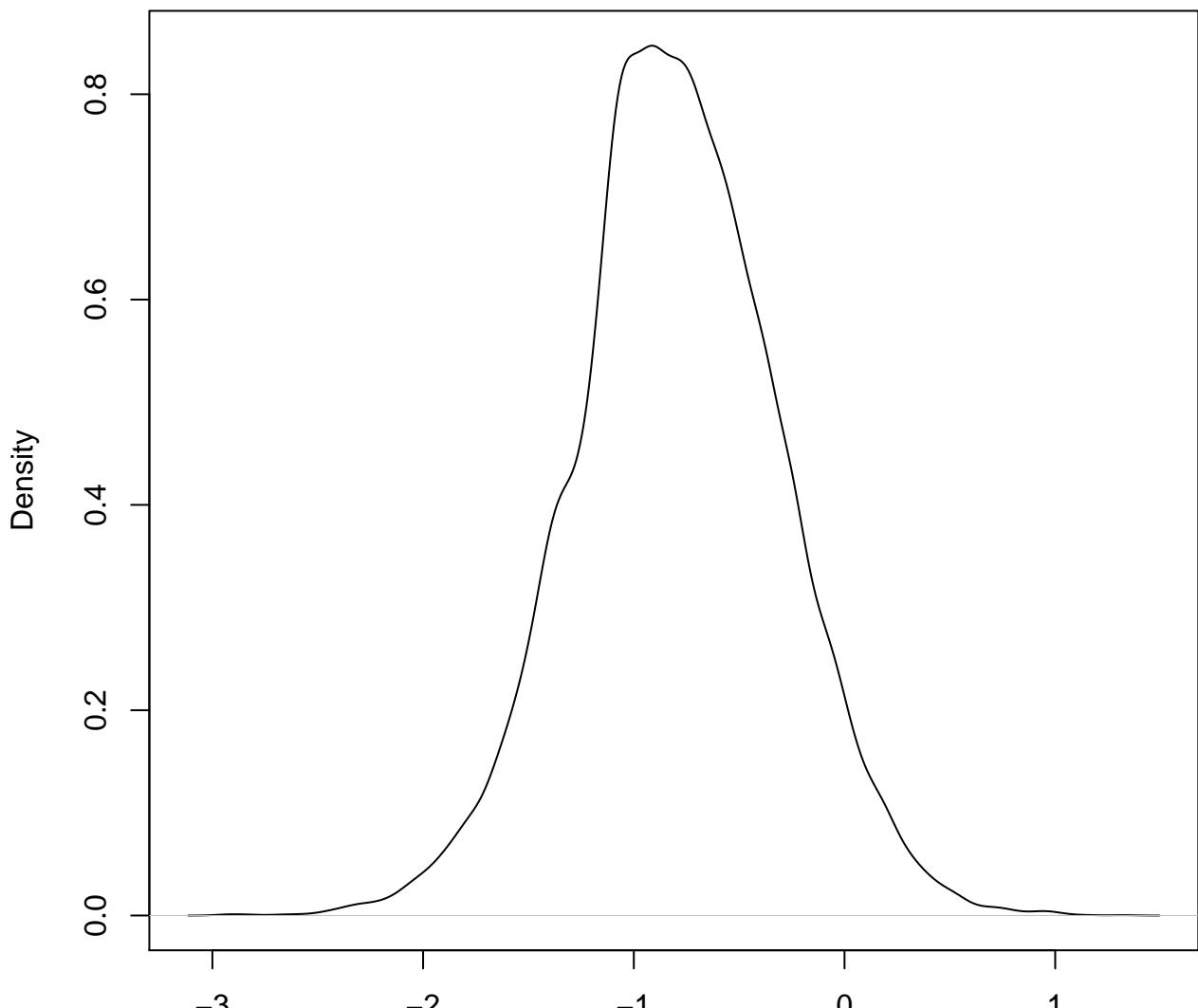
density plot of exon-level intercept
3



N = 20000 Bandwidth = 0.1044

density plot of exon-level intercept

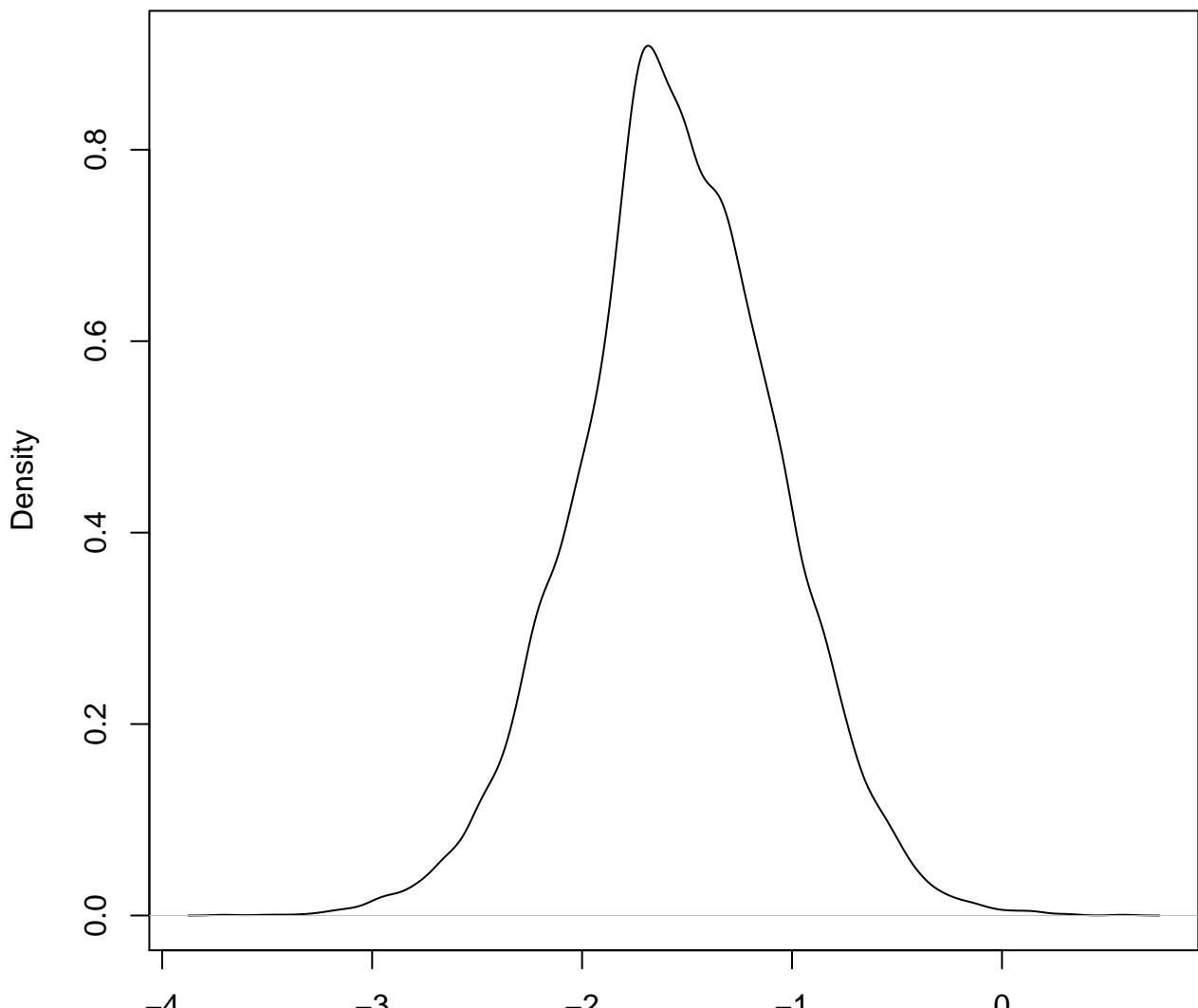
4



N = 20000 Bandwidth = 0.05772

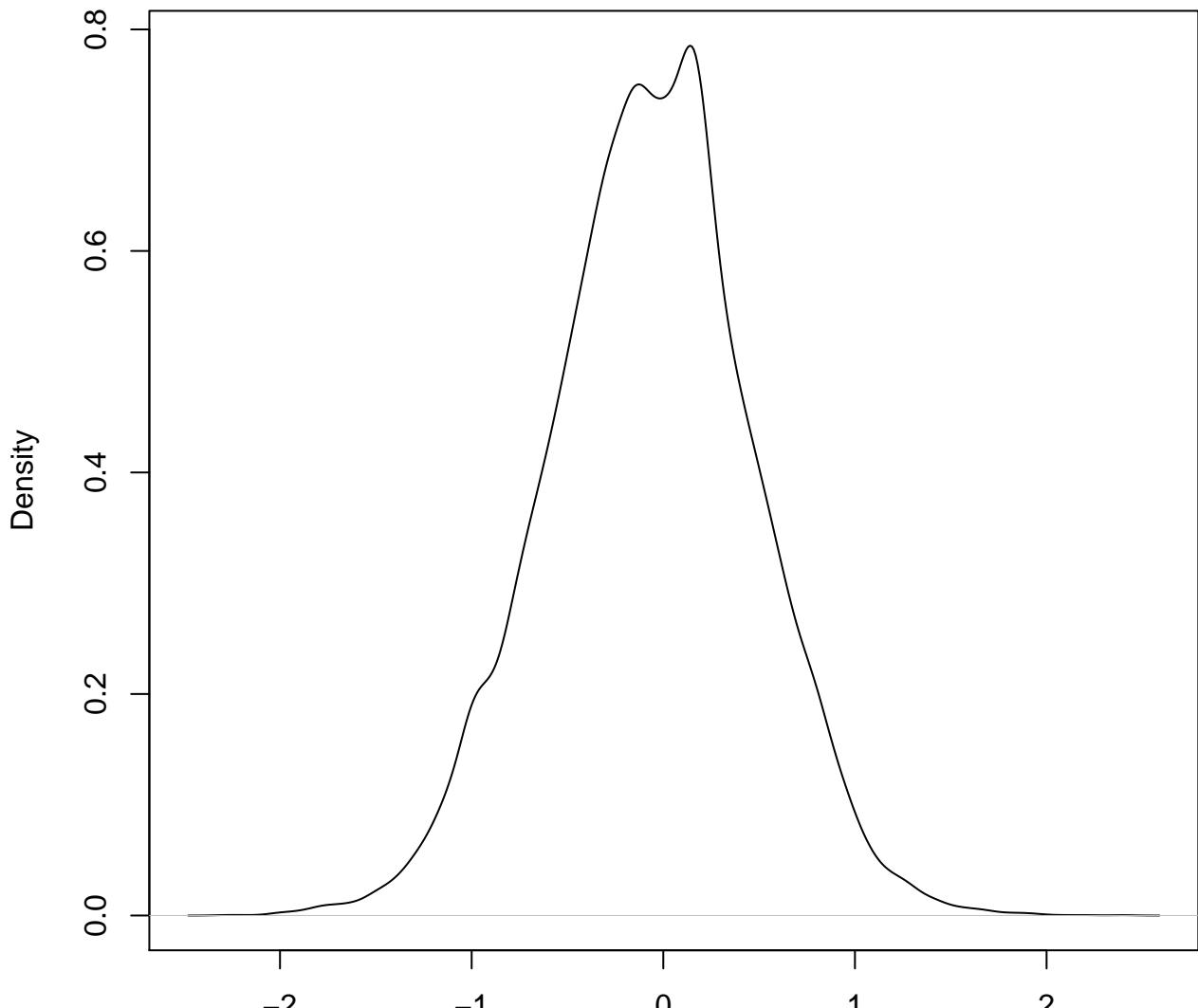
density plot of exon-level intercept

5



N = 20000 Bandwidth = 0.05723

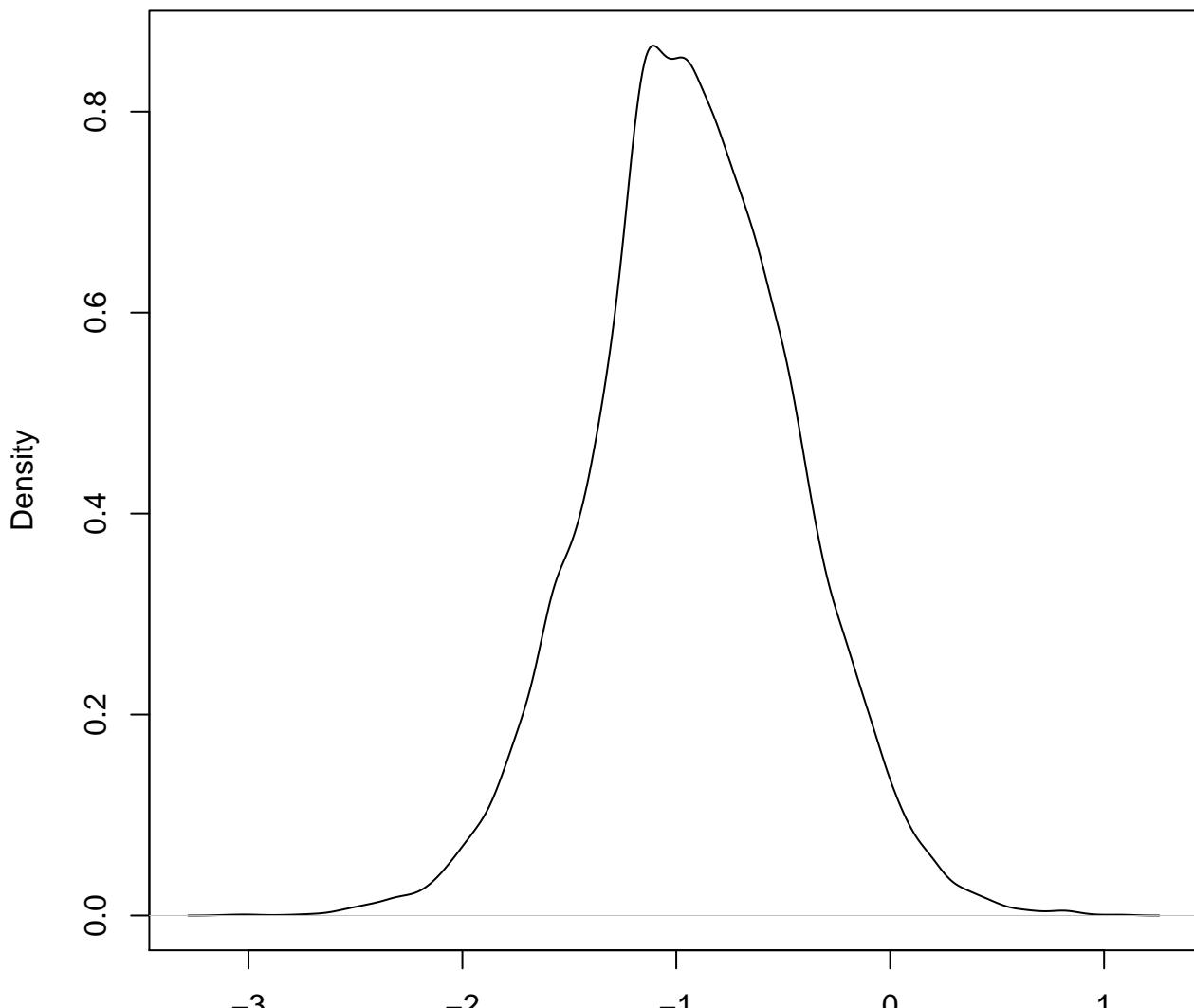
density plot of exon-level intercept
6



N = 20000 Bandwidth = 0.06372

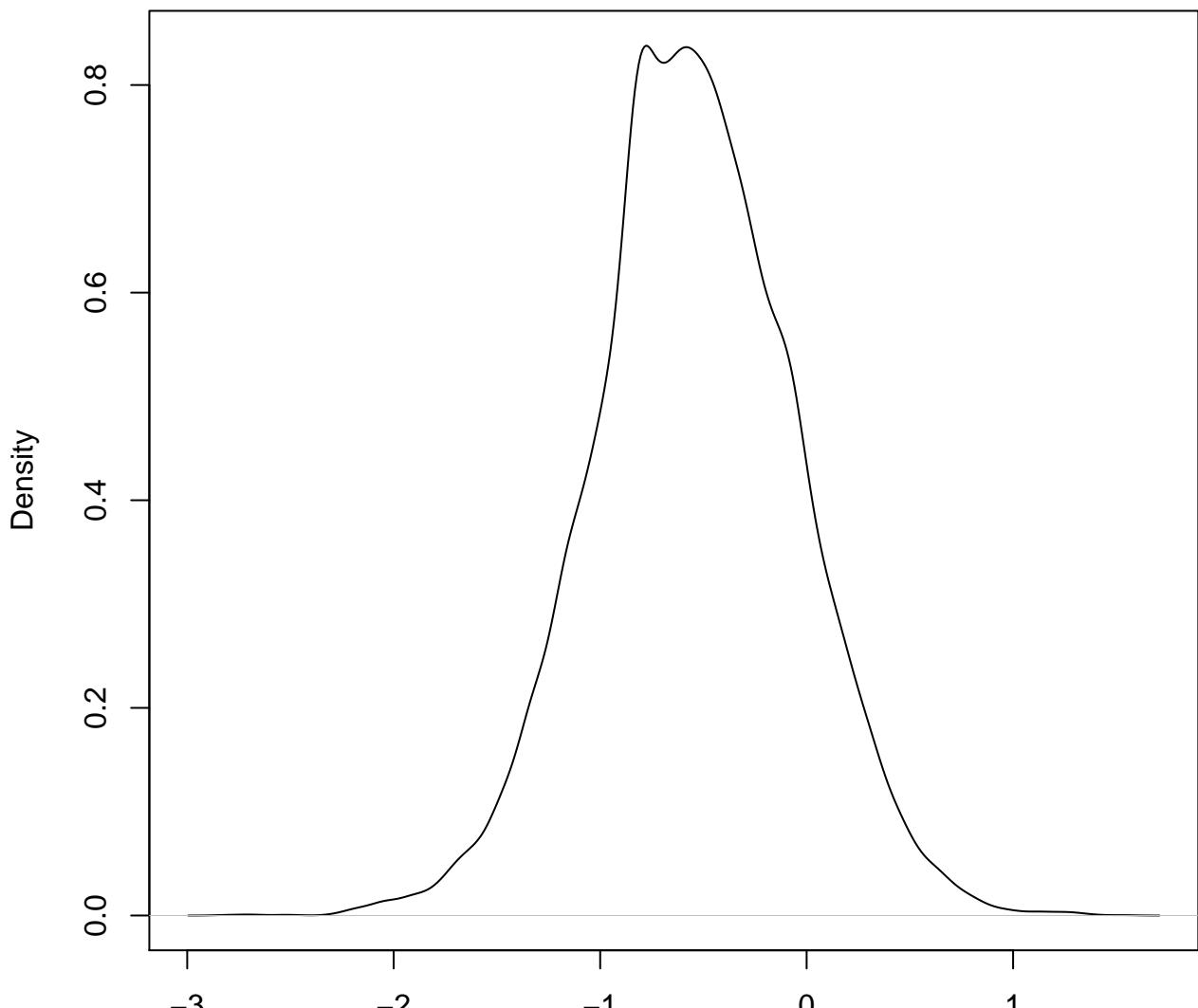
density plot of exon-level intercept

7



N = 20000 Bandwidth = 0.05741

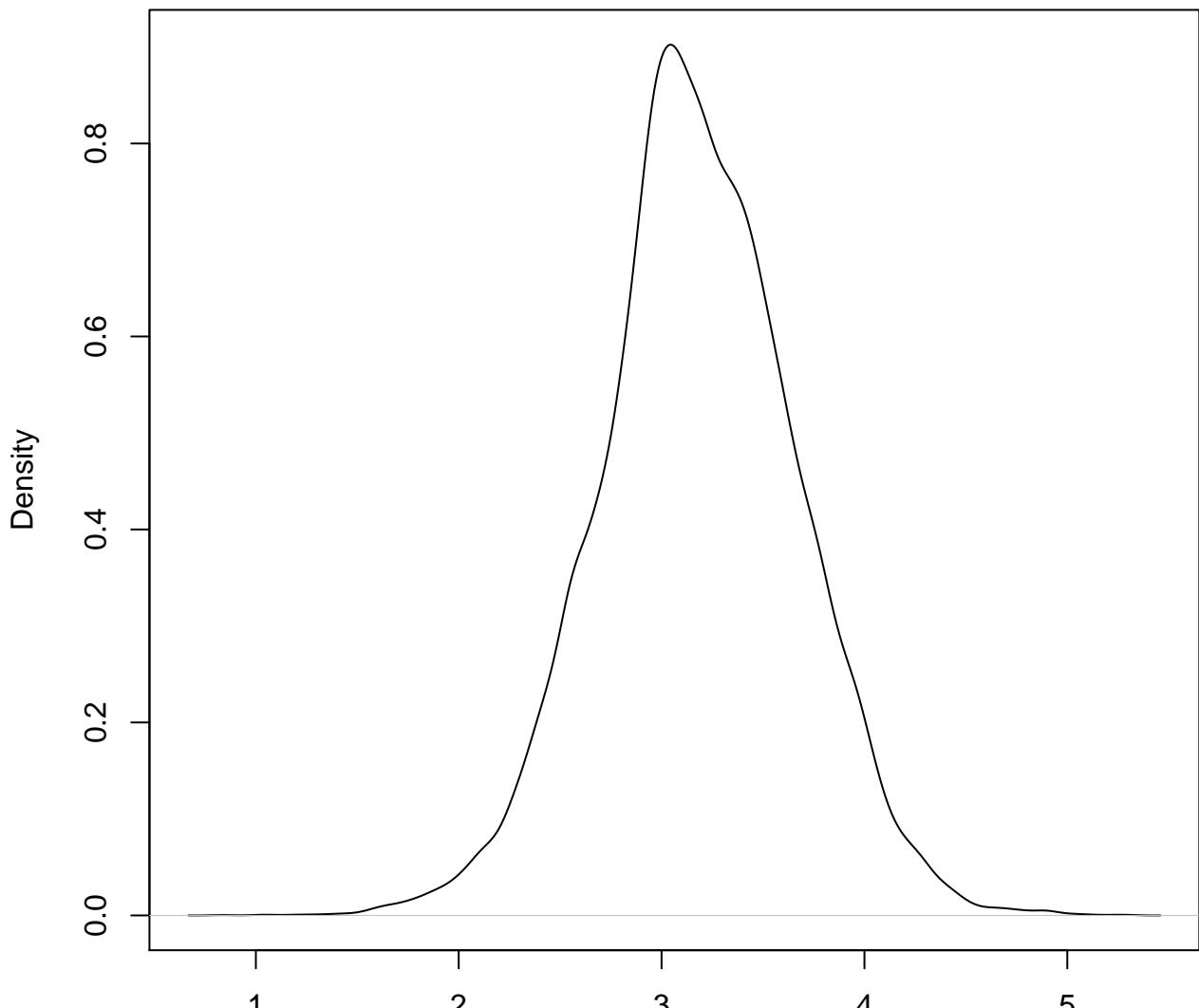
density plot of exon-level intercept
8



N = 20000 Bandwidth = 0.05814

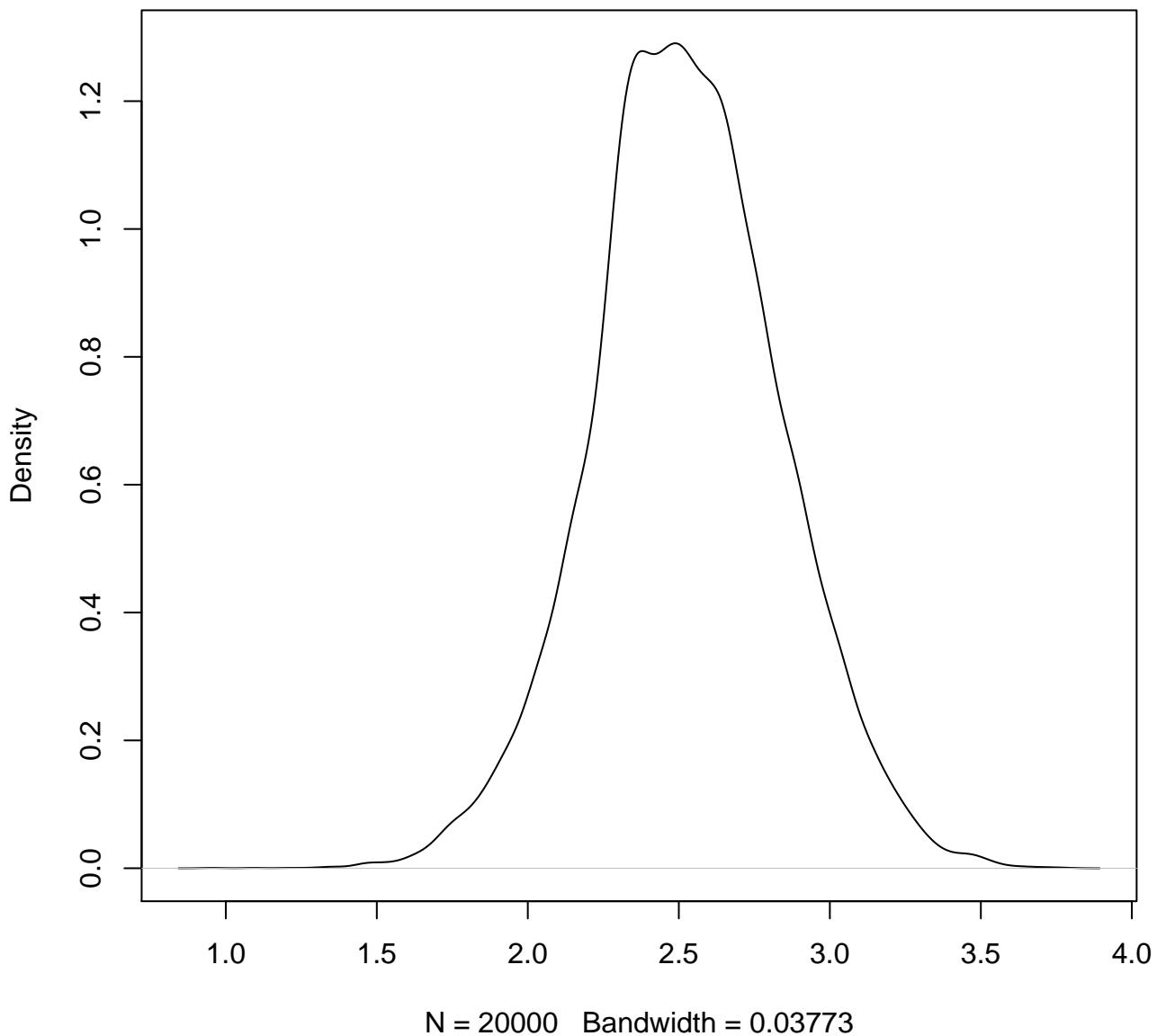
density plot of exon-level intercept

9

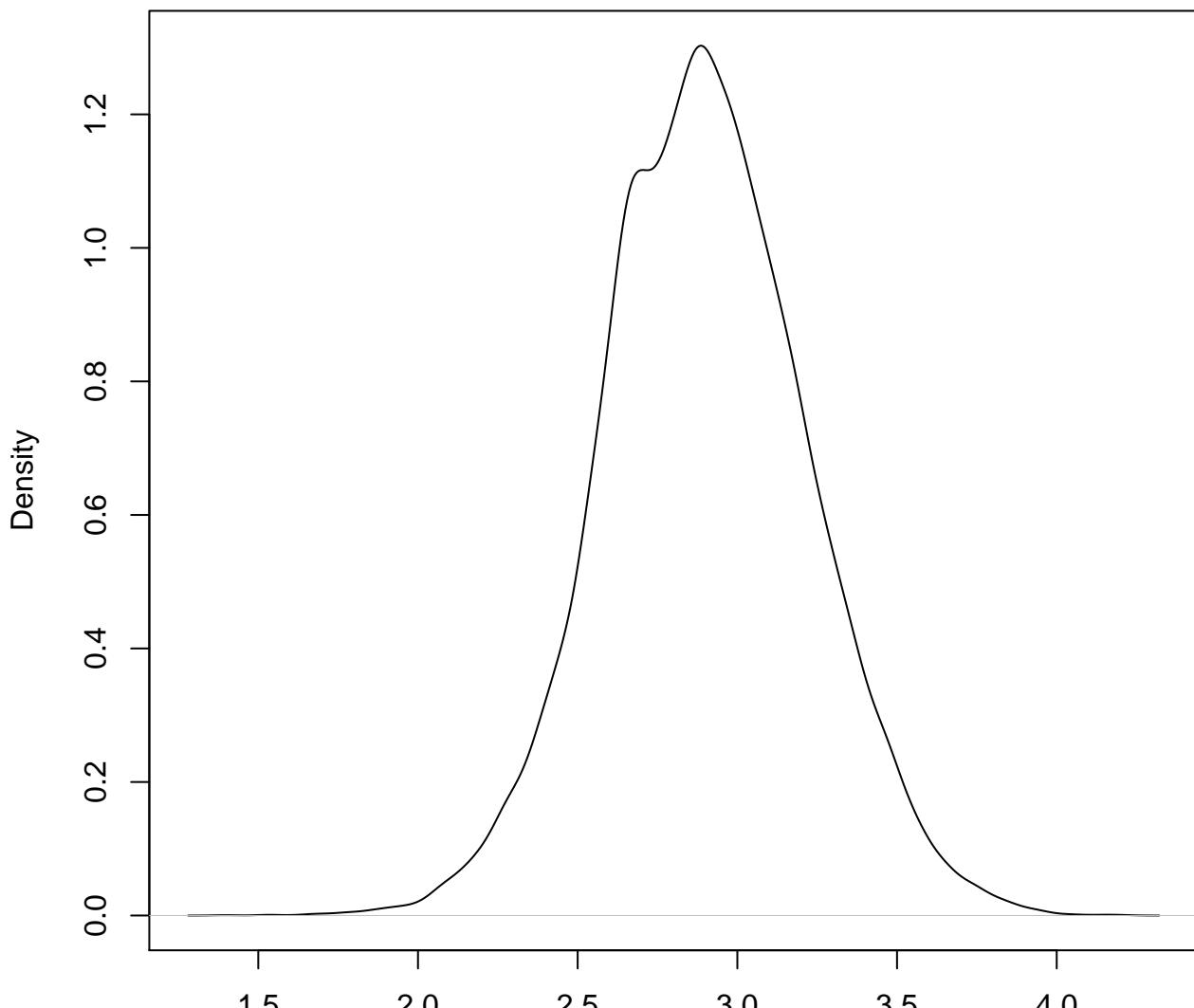


N = 20000 Bandwidth = 0.05681

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

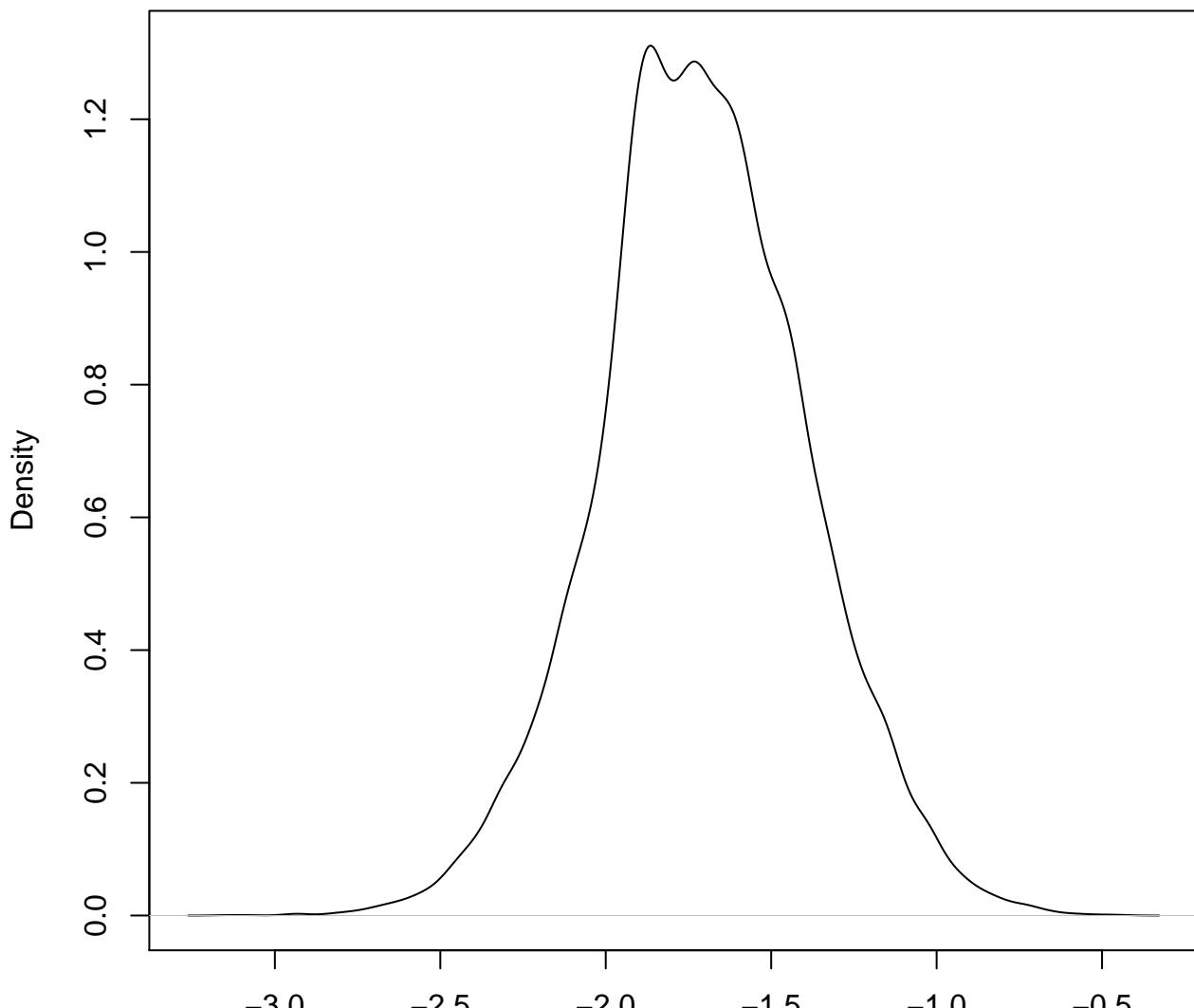


density plot of exon-level intercept
11



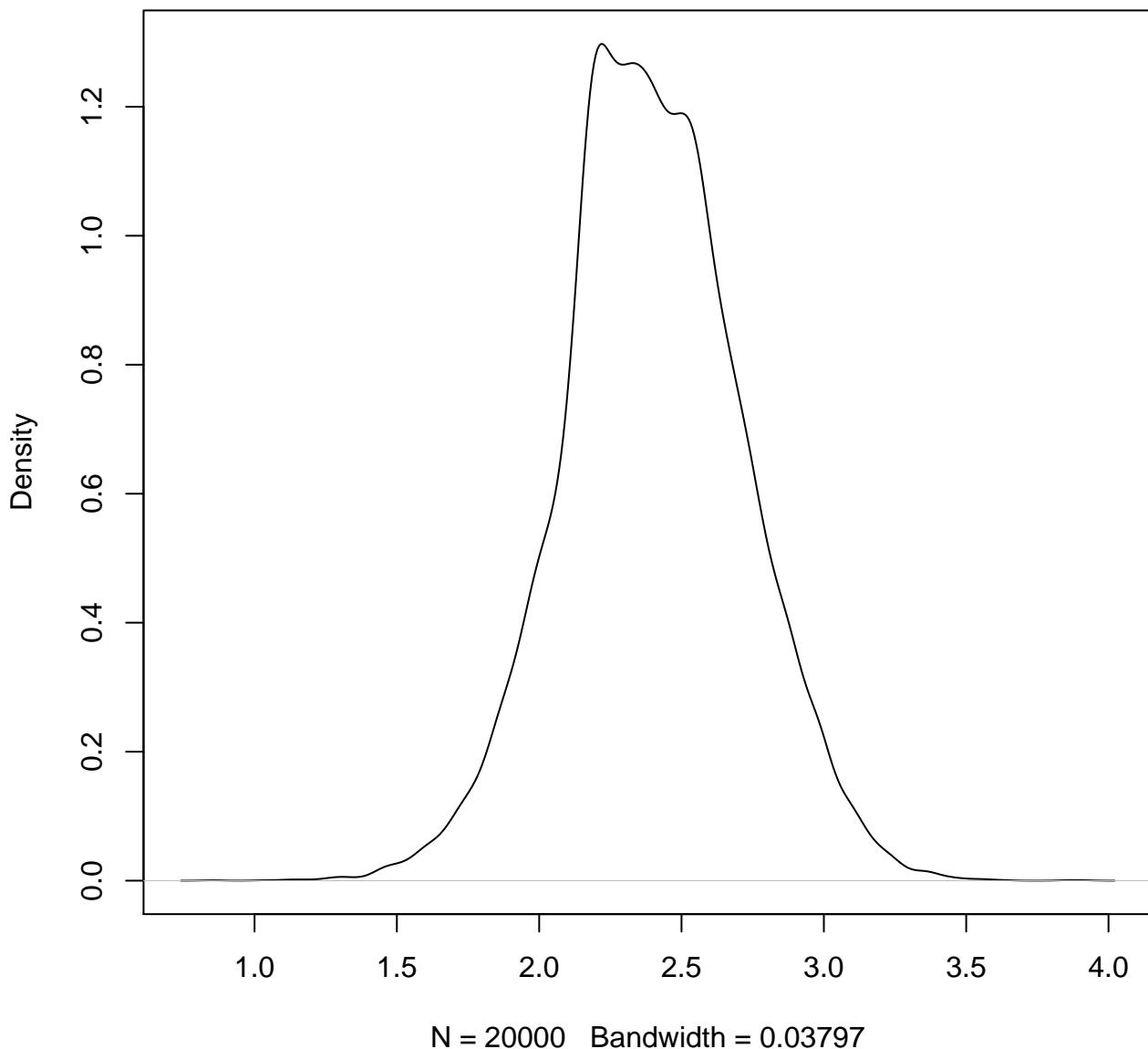
N = 20000 Bandwidth = 0.0393

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

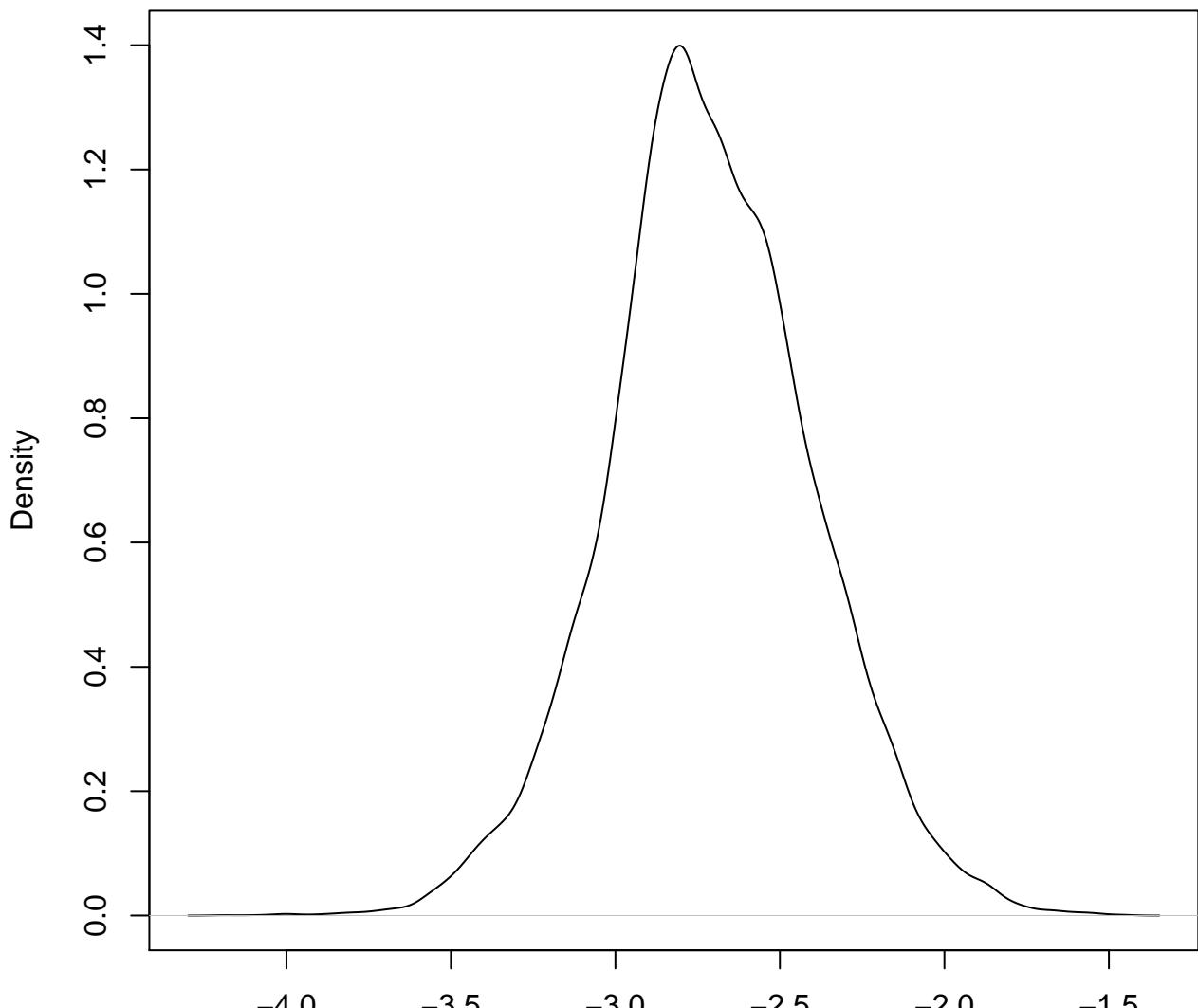


N = 20000 Bandwidth = 0.03782

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

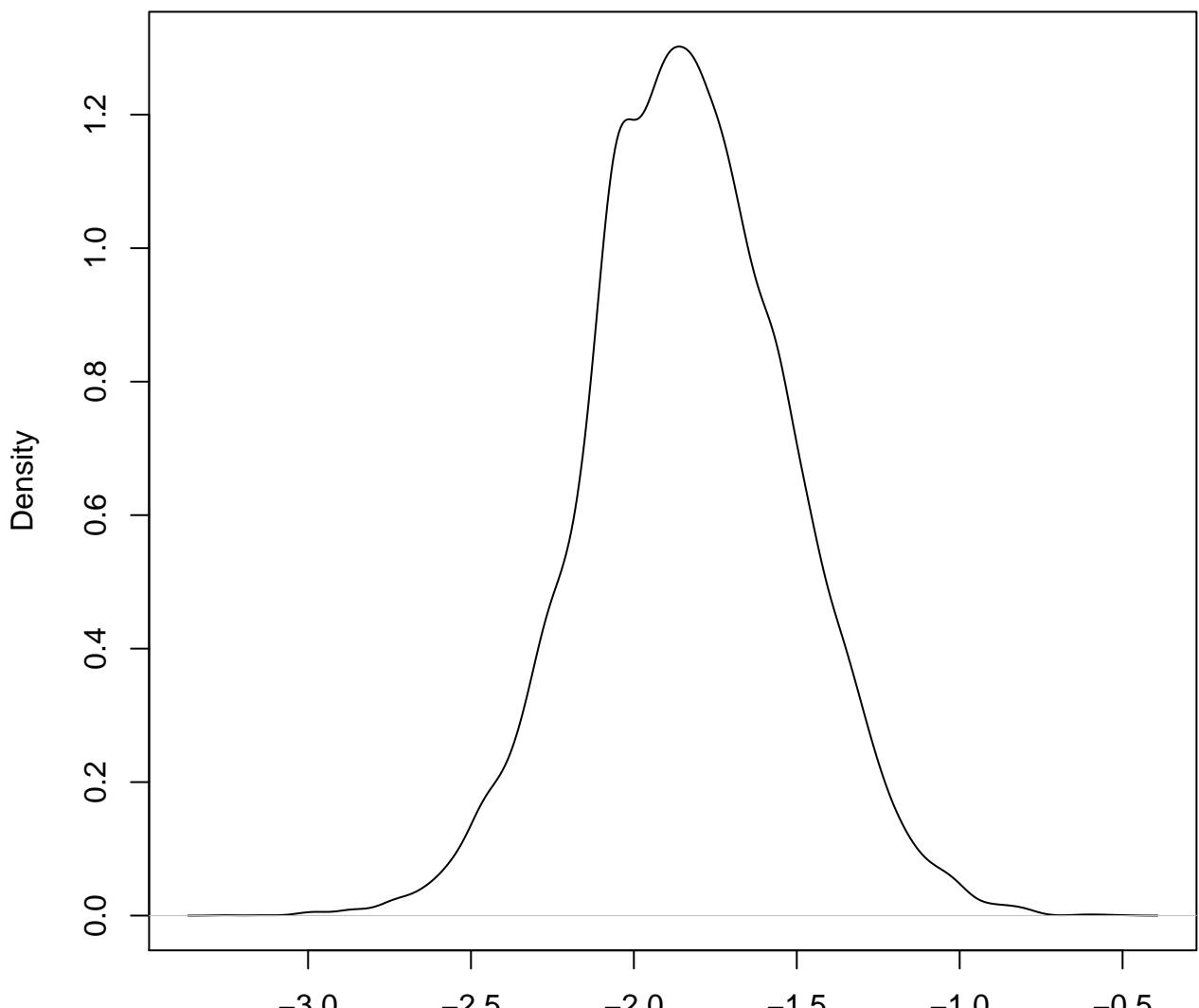


**density plot of exon-level intercept
14**



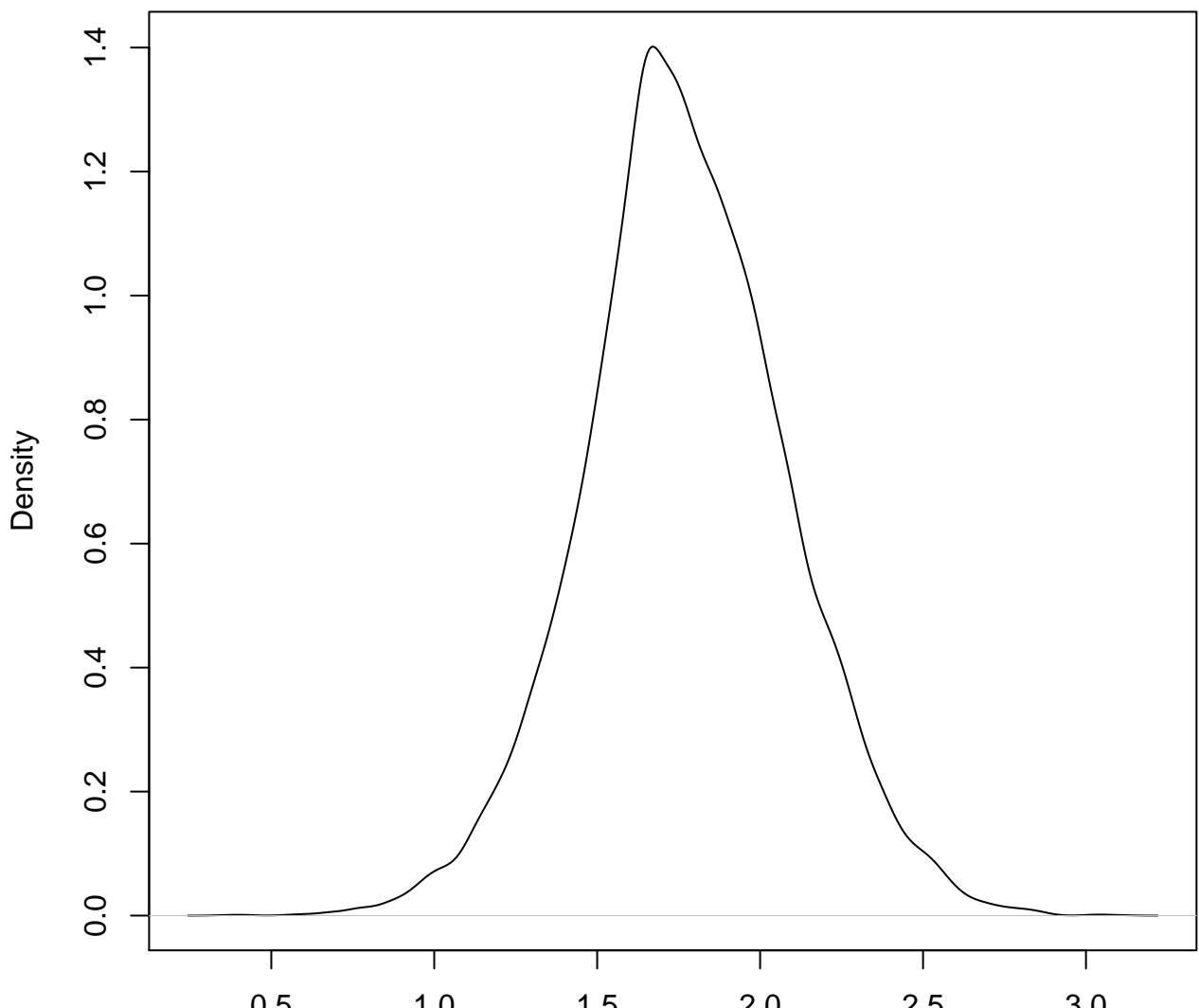
N = 20000 Bandwidth = 0.03688

density plot of exon-level intercept
15



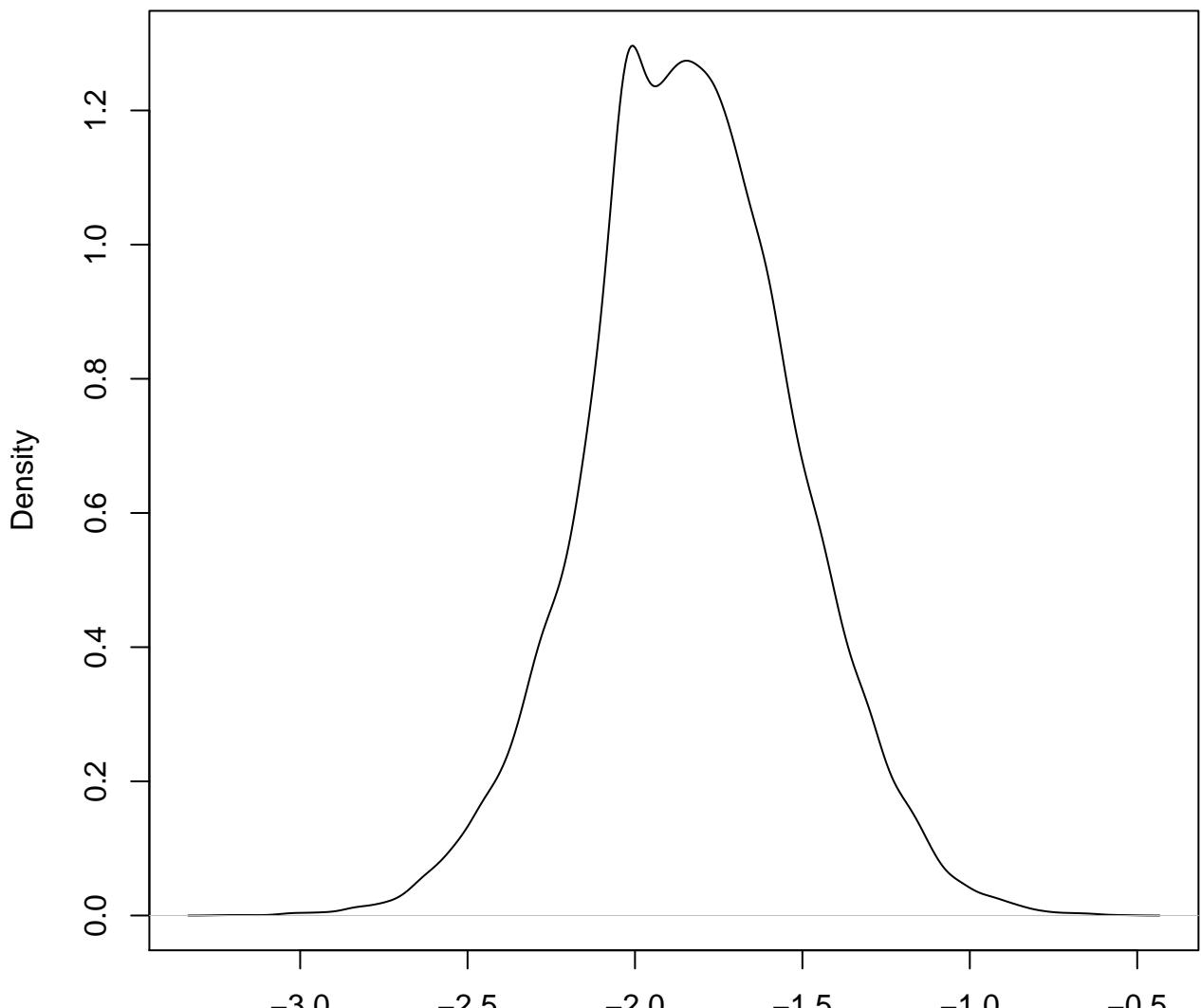
N = 20000 Bandwidth = 0.03852

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



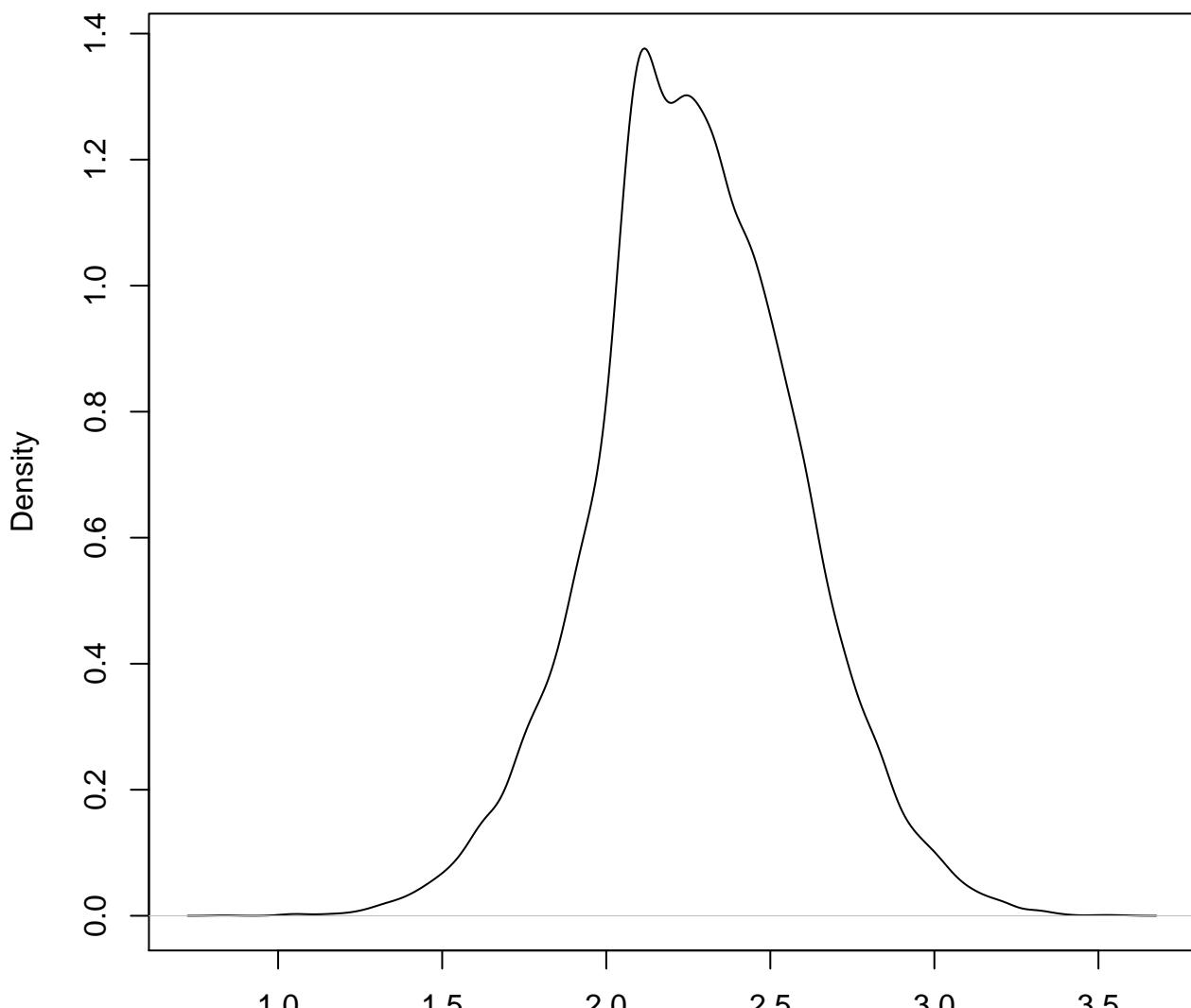
N = 20000 Bandwidth = 0.03715

density plot of exon-level intercept
17



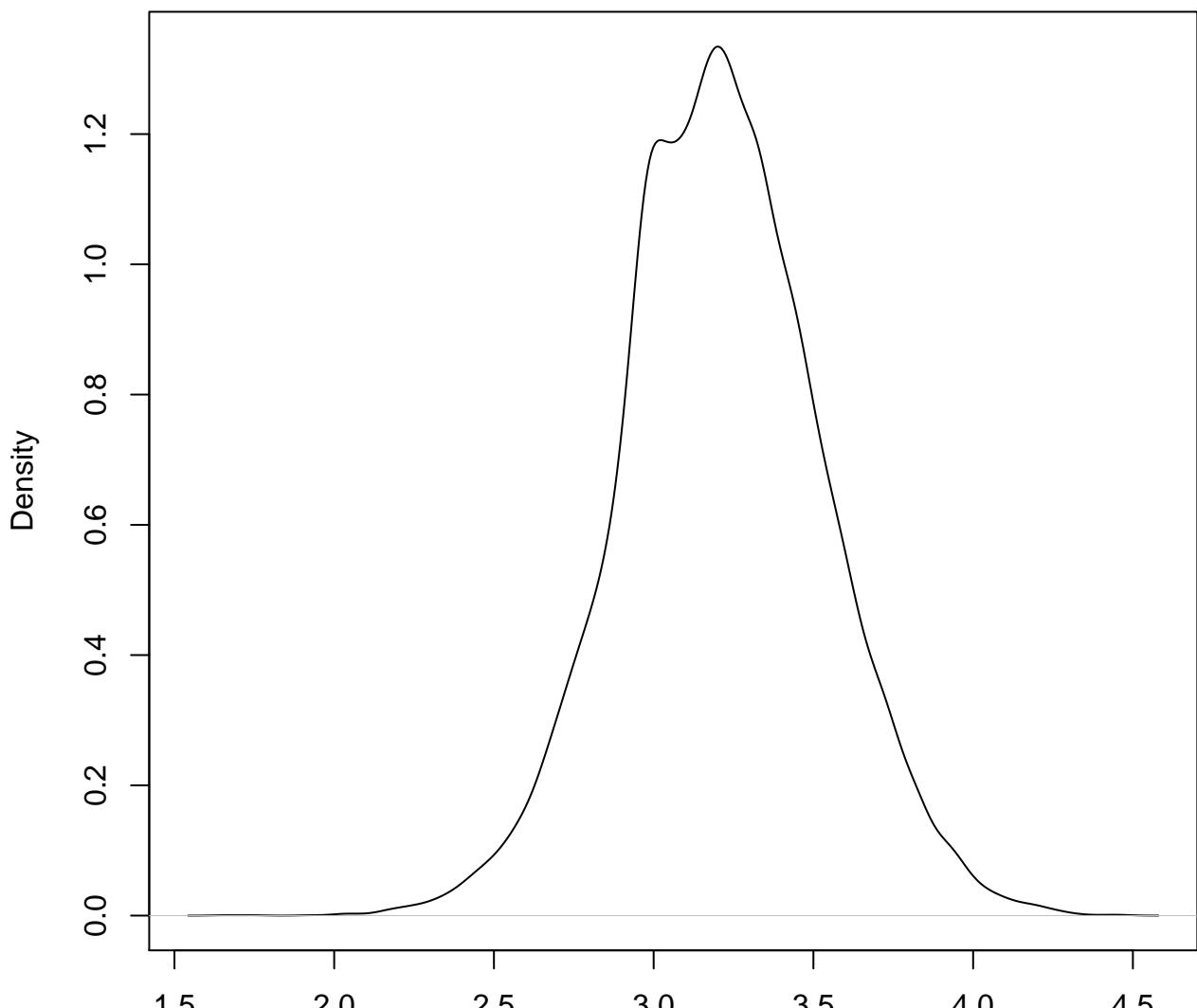
N = 20000 Bandwidth = 0.0377

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



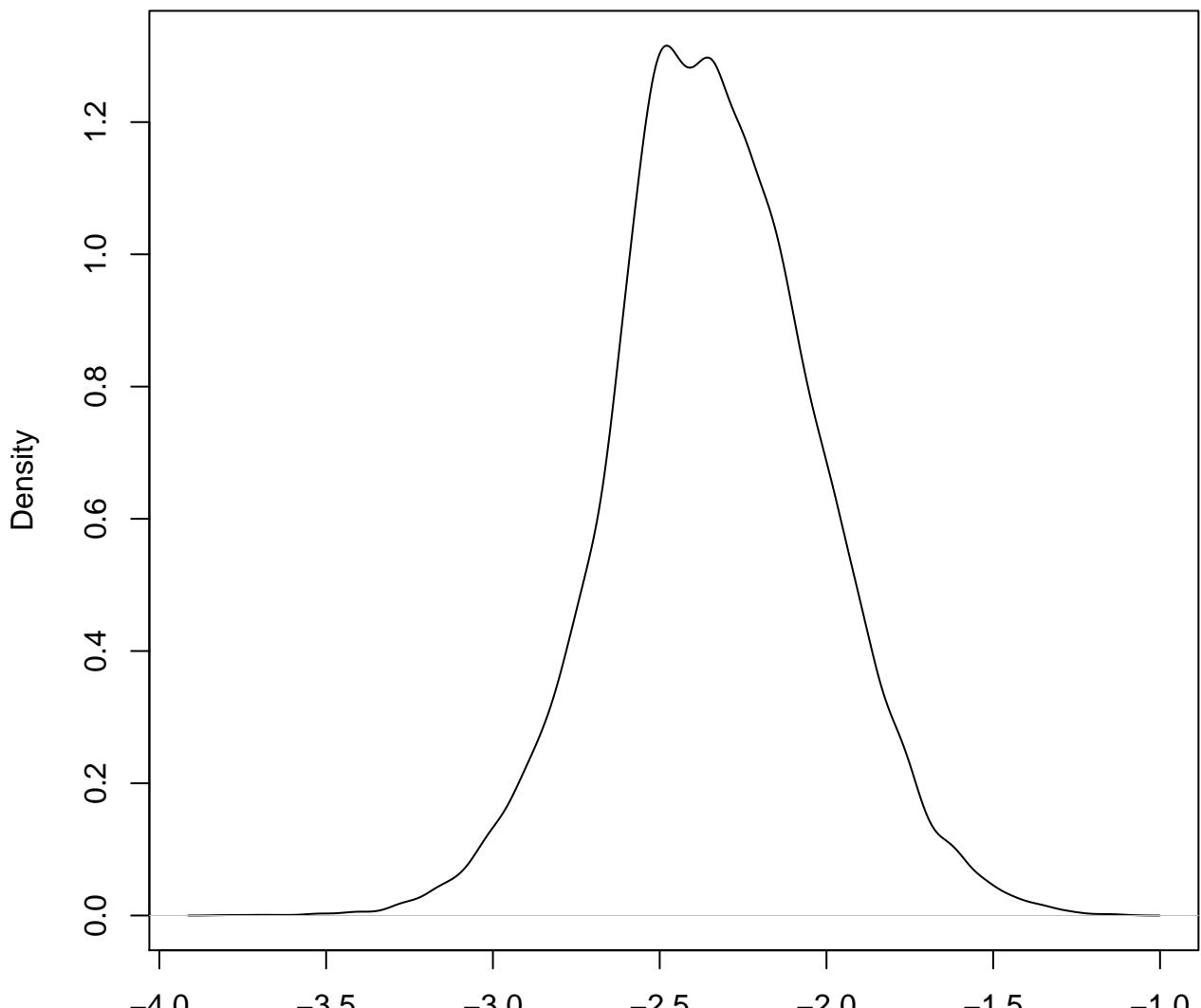
N = 20000 Bandwidth = 0.03717

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



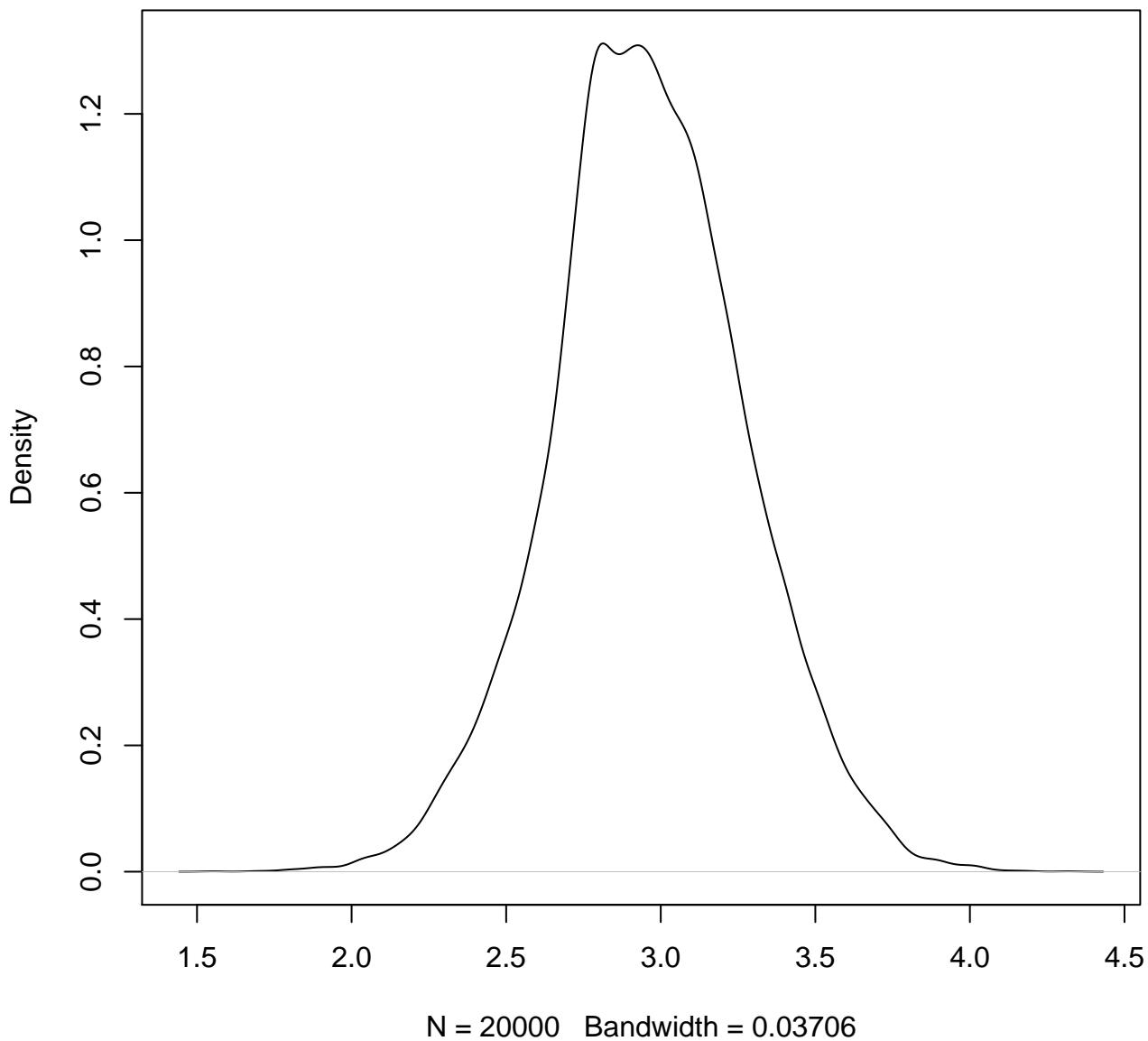
N = 20000 Bandwidth = 0.03817

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

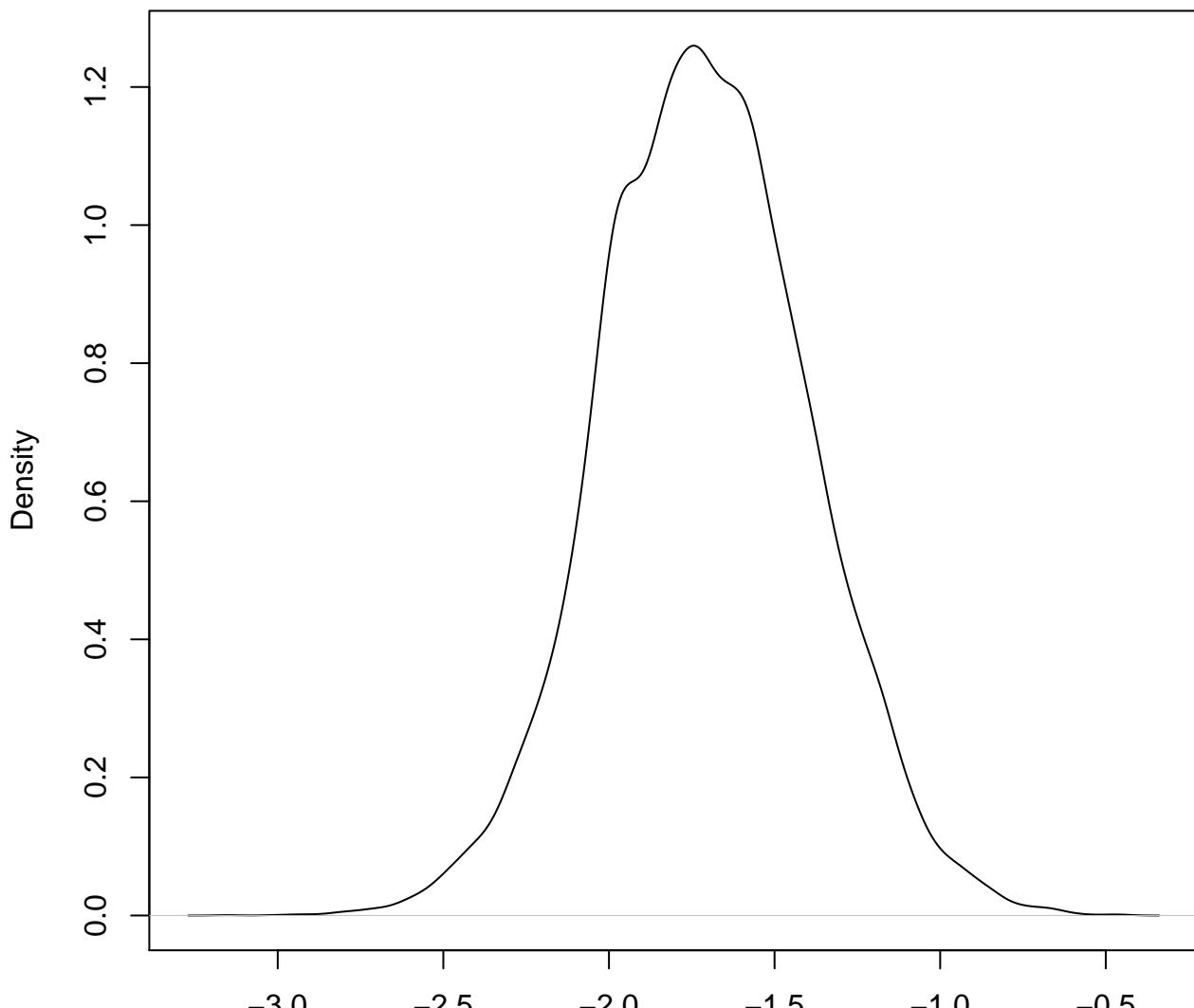


N = 20000 Bandwidth = 0.0375

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

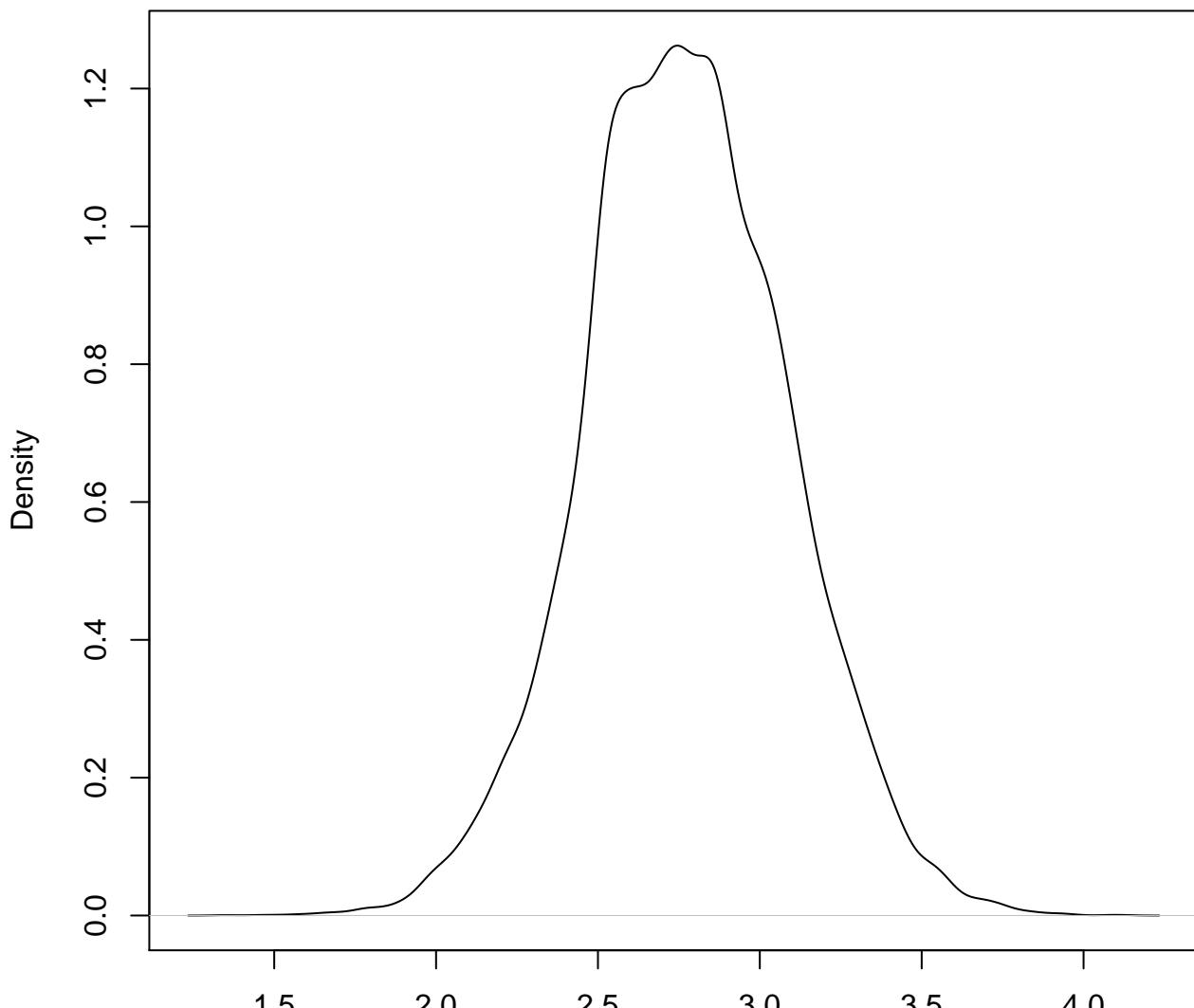


**density plot of exon-level intercept
22**



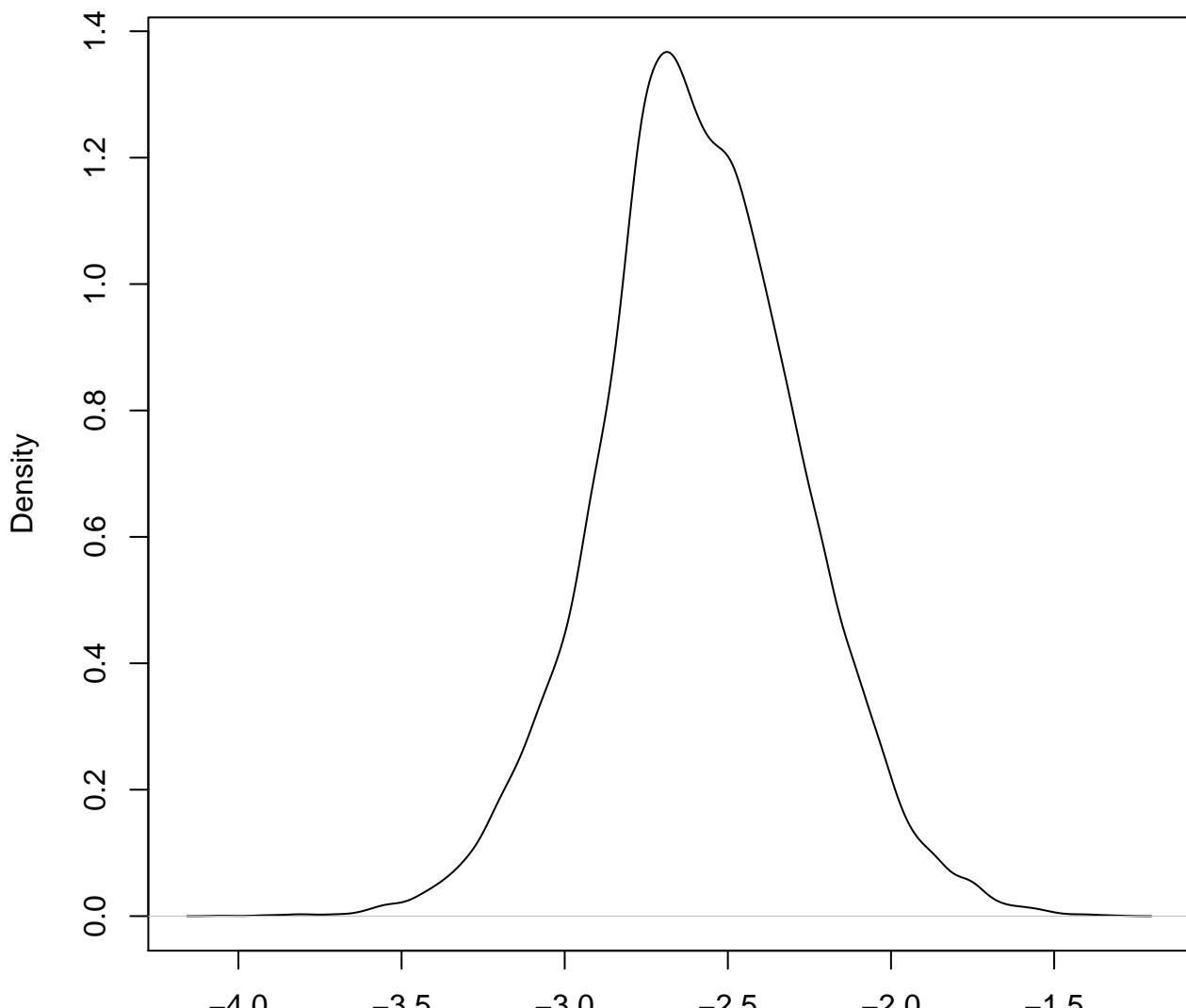
N = 20000 Bandwidth = 0.03913

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



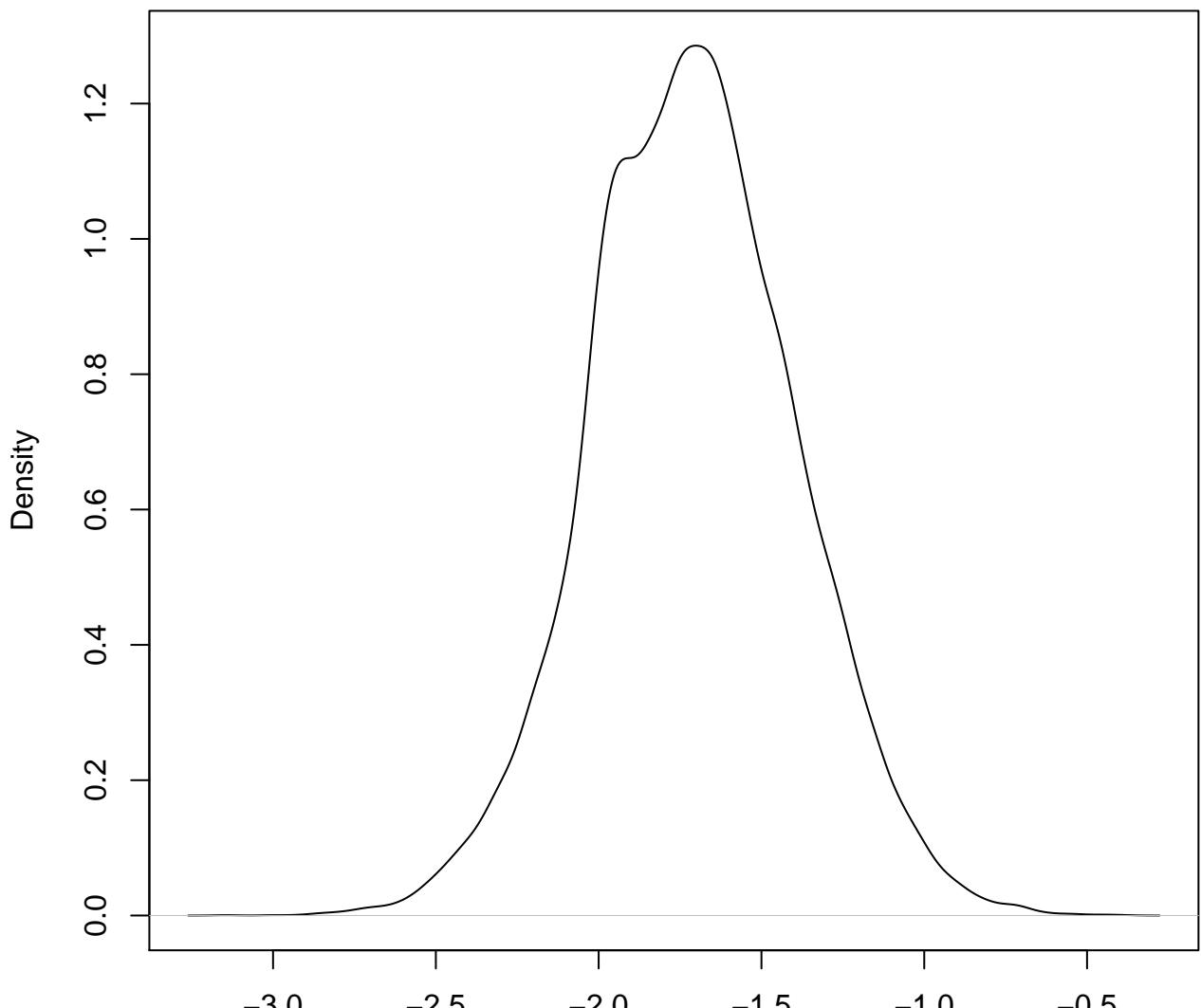
N = 20000 Bandwidth = 0.03873

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



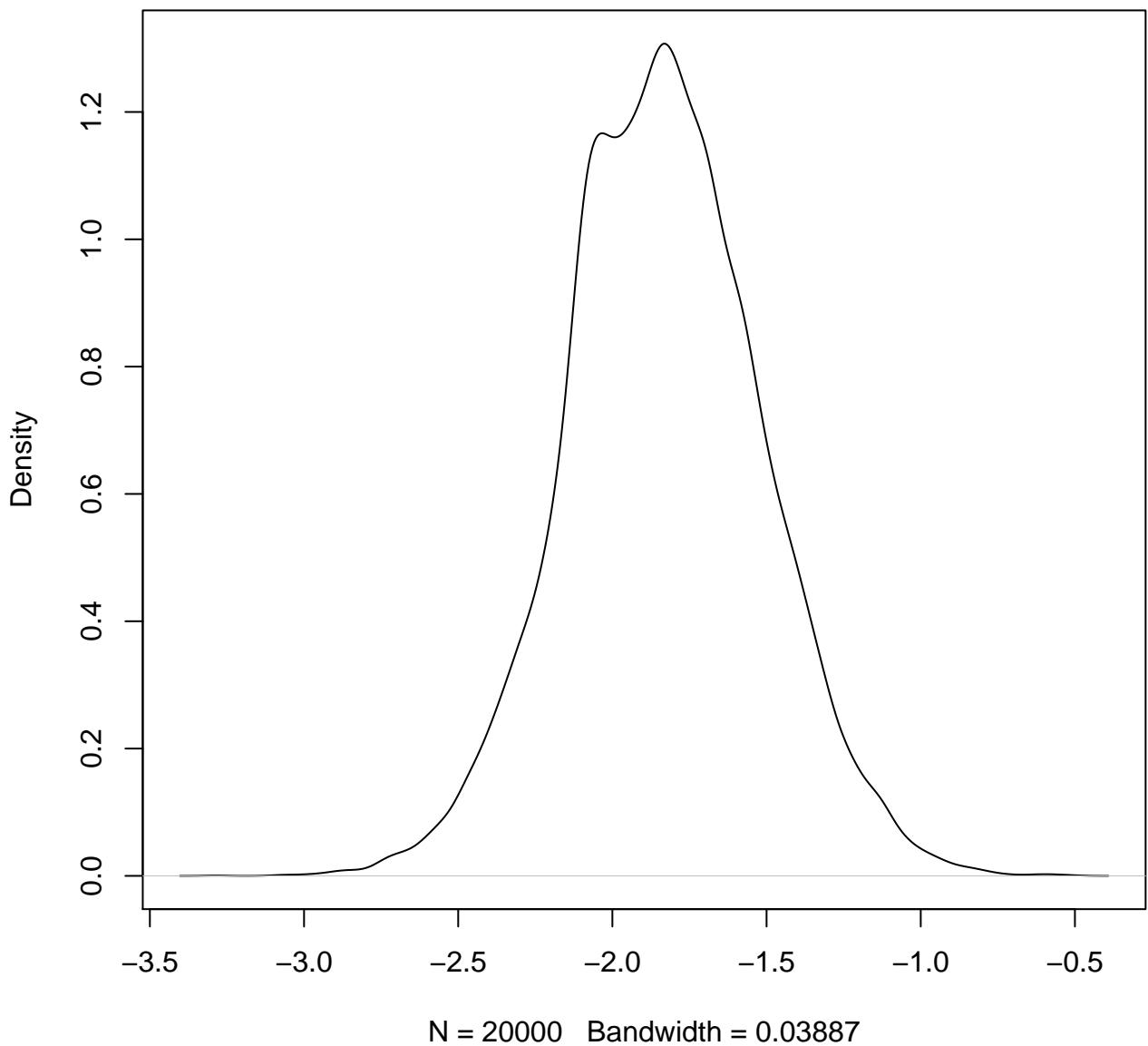
N = 20000 Bandwidth = 0.03712

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



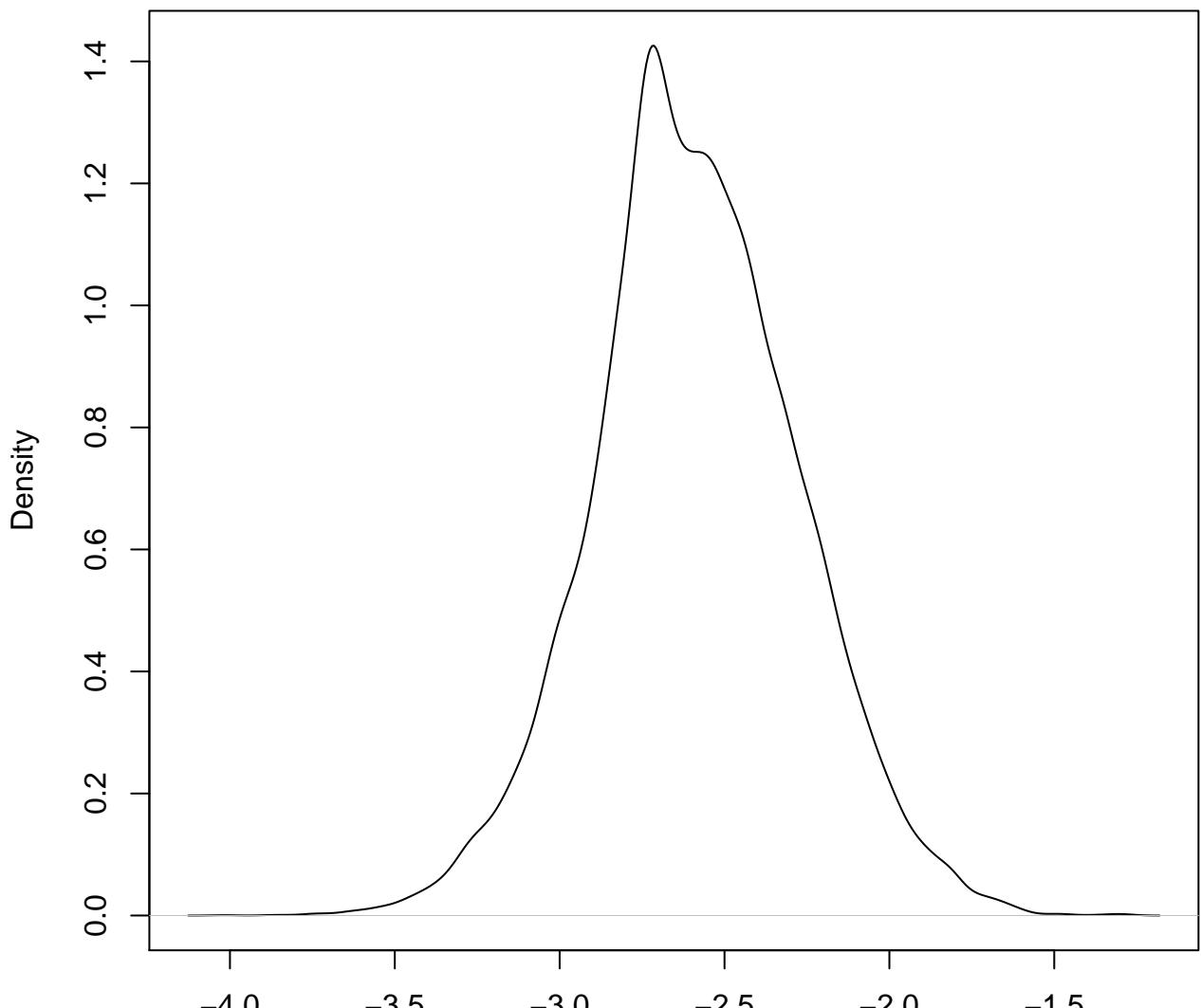
N = 20000 Bandwidth = 0.03903

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



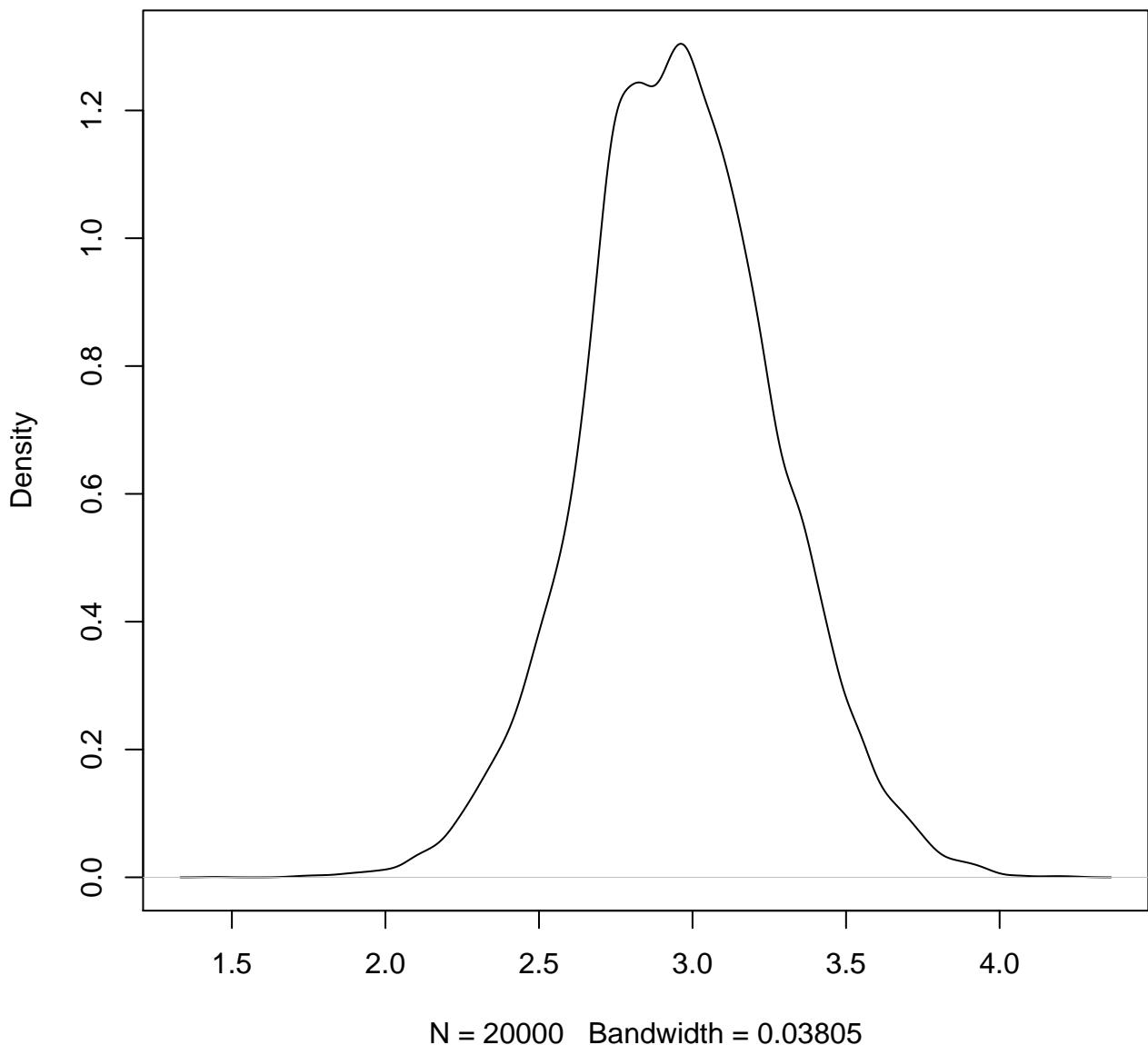
density plot of exon-level intercept

27

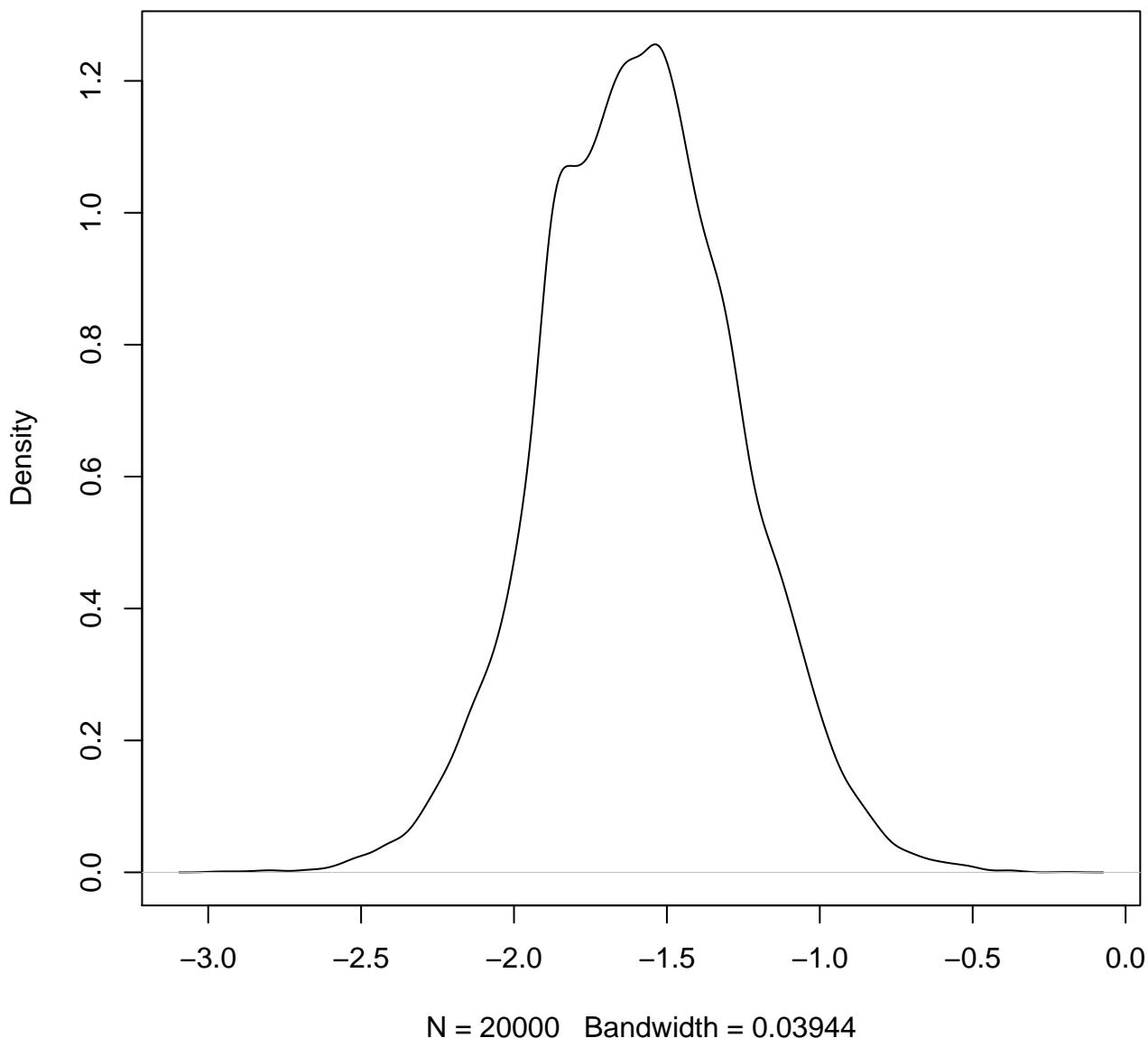


N = 20000 Bandwidth = 0.03696

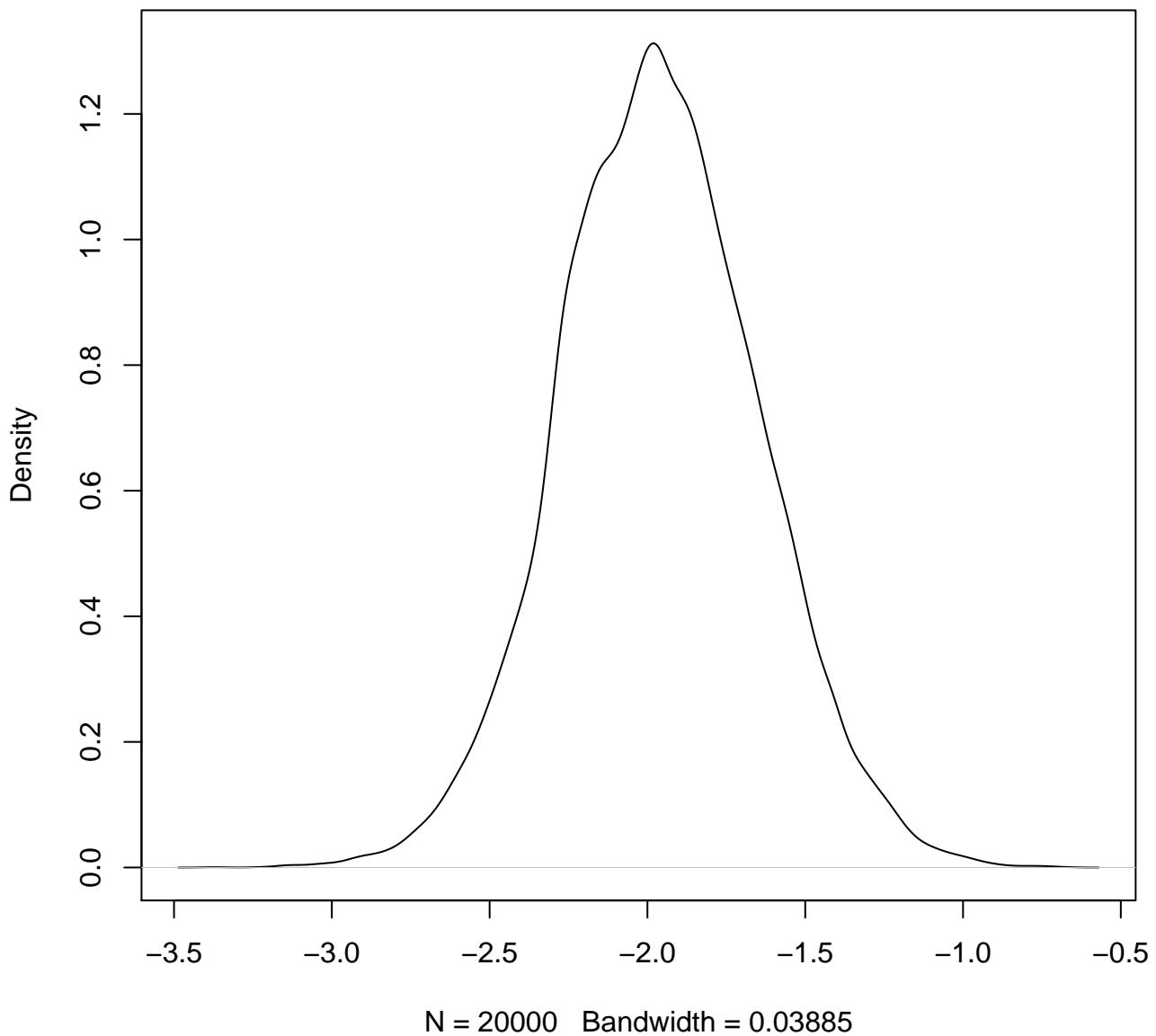
**density plot of exon-level intercept
28**



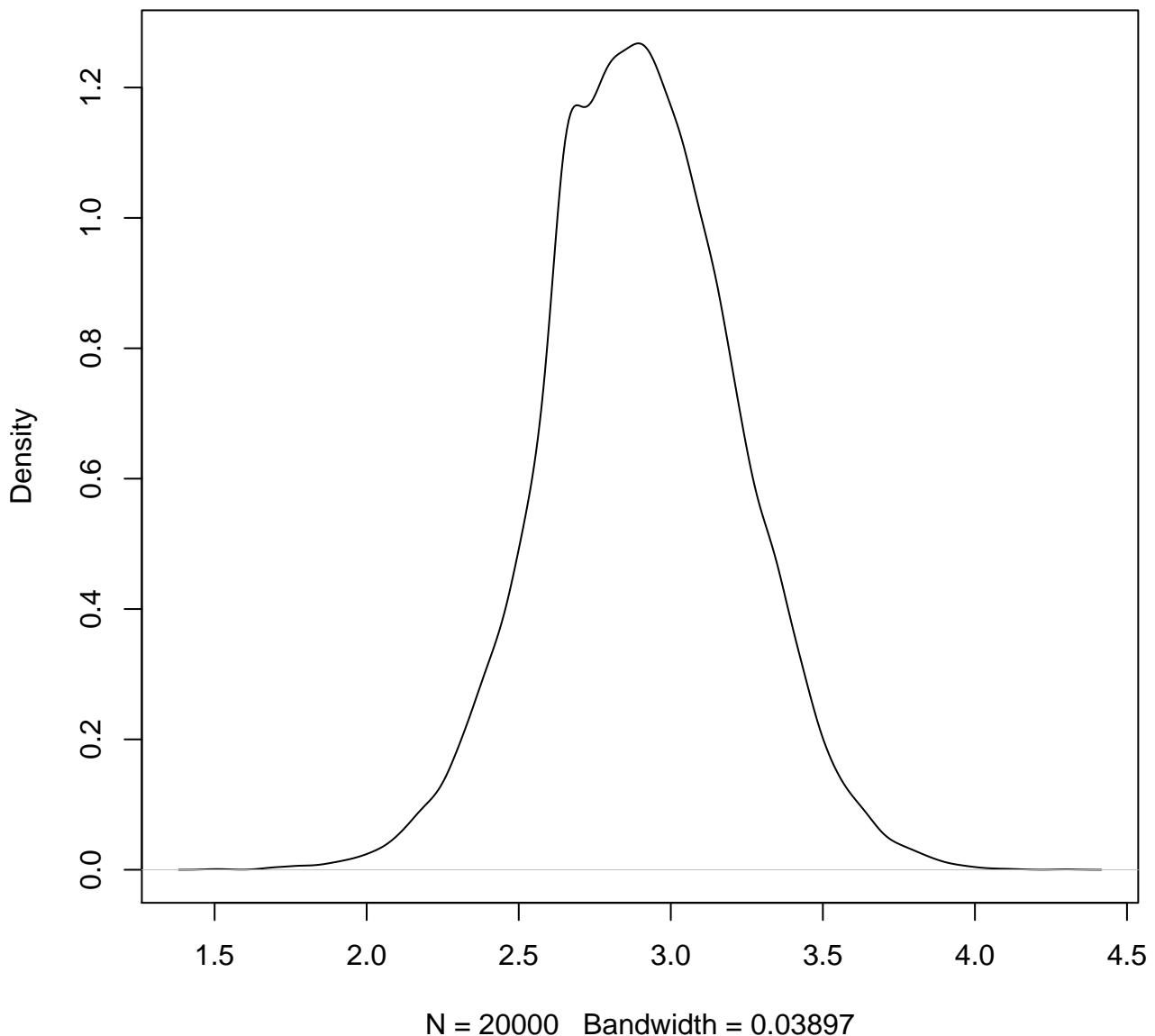
density plot of exon-level intercept
29



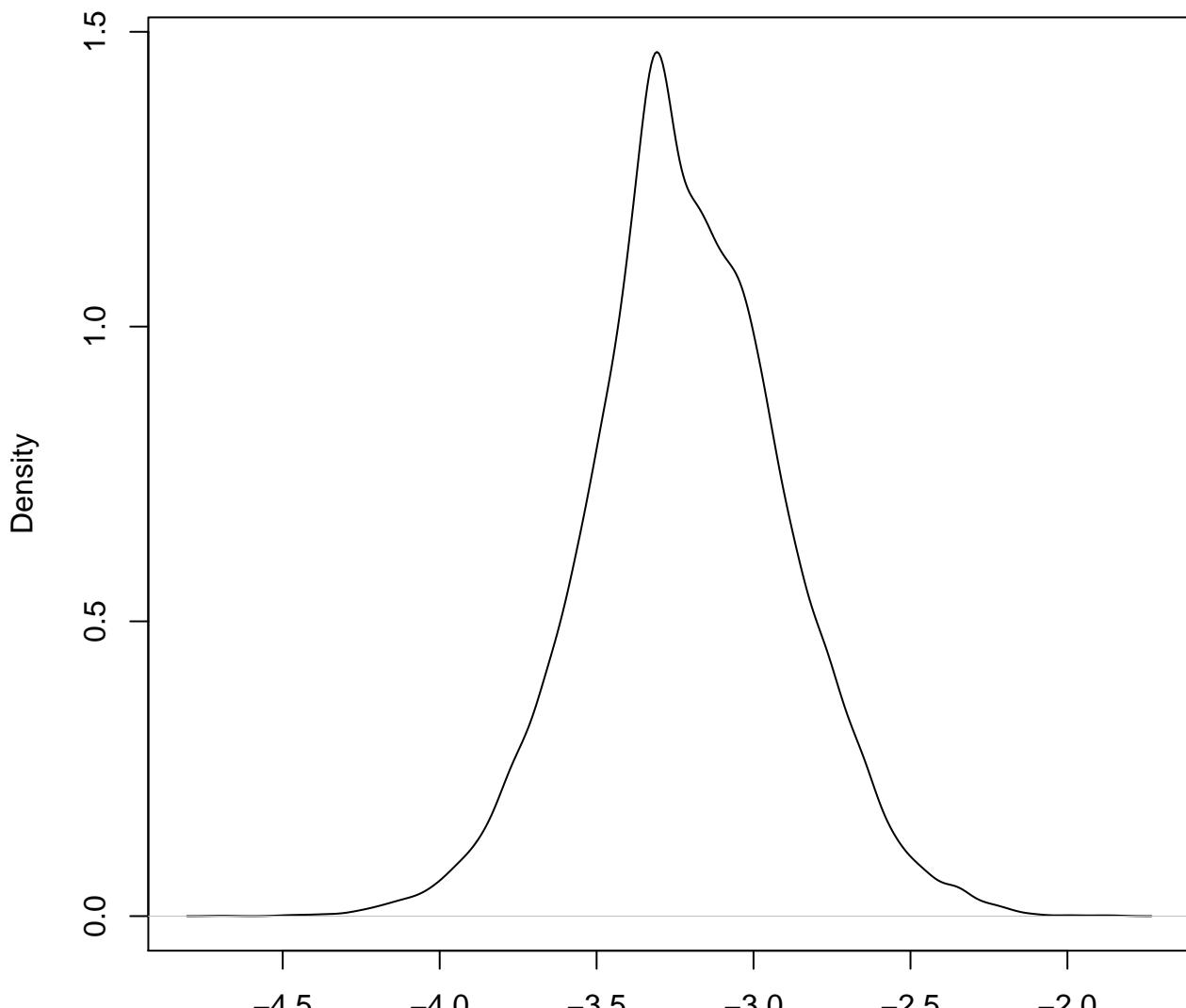
**density plot of exon-level intercept
30**



density plot of exon-level intercept
31

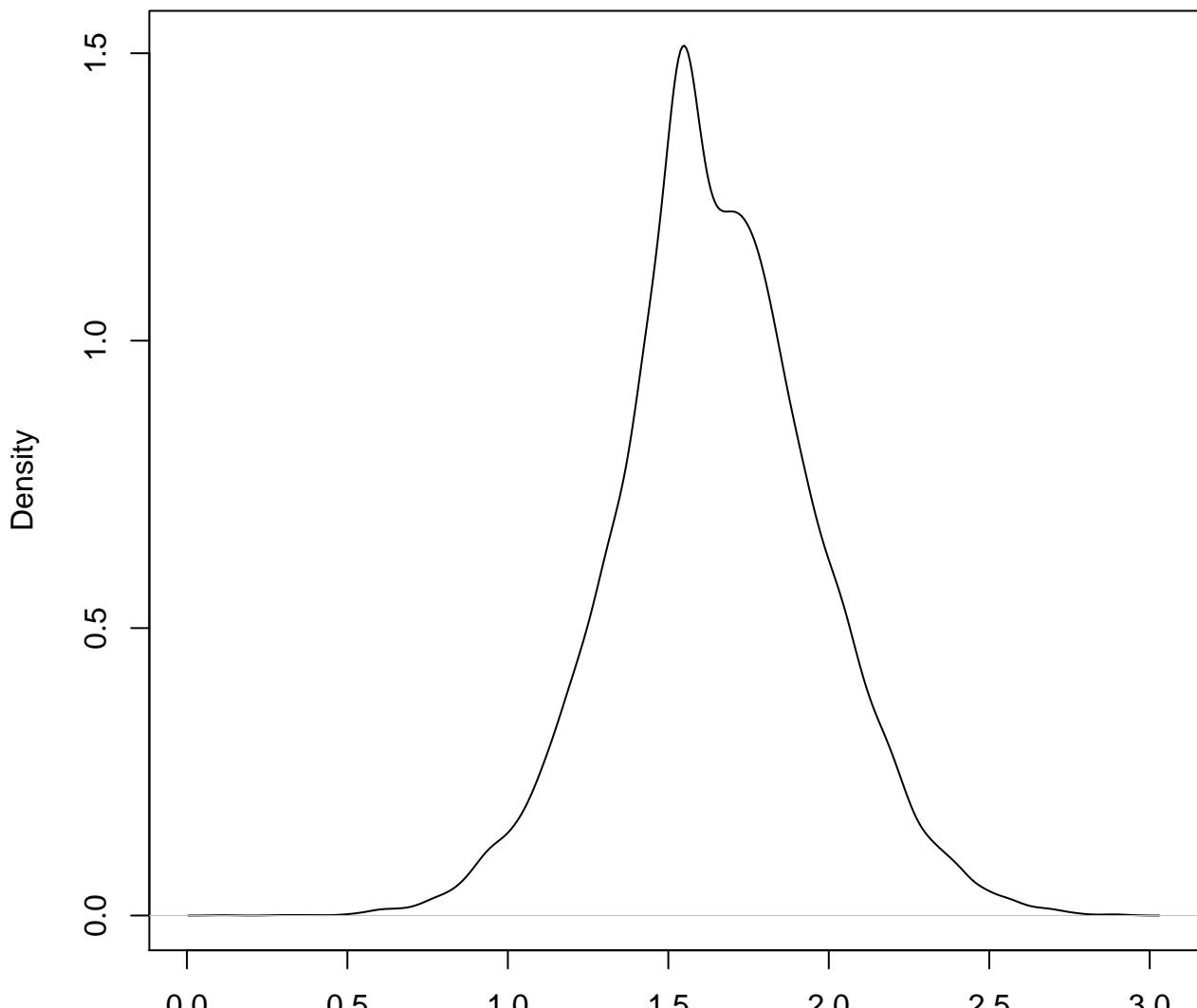


**density plot of exon-level intercept
32**



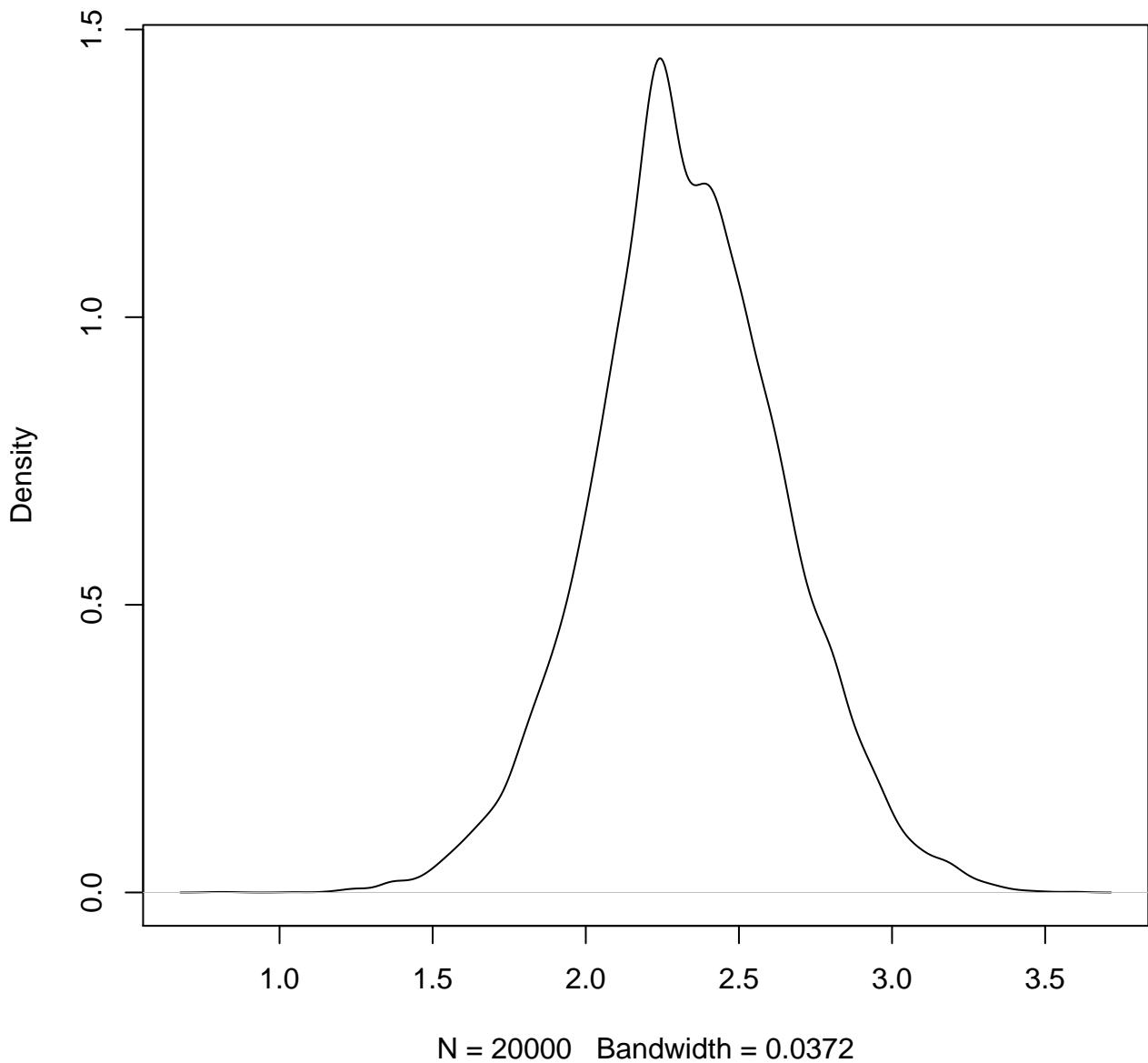
N = 20000 Bandwidth = 0.03717

density plot of exon-level intercept 33

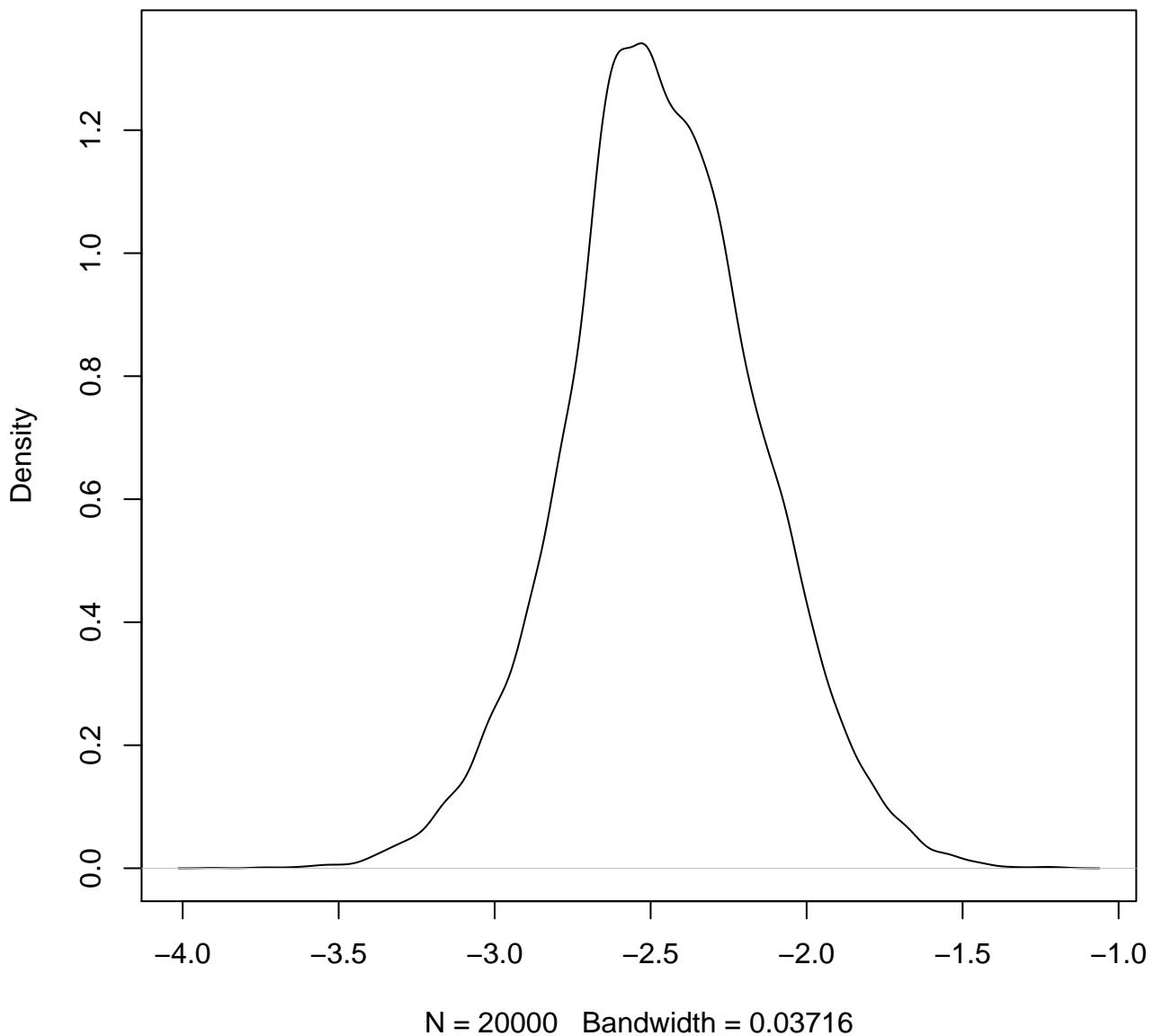


N = 20000 Bandwidth = 0.03648

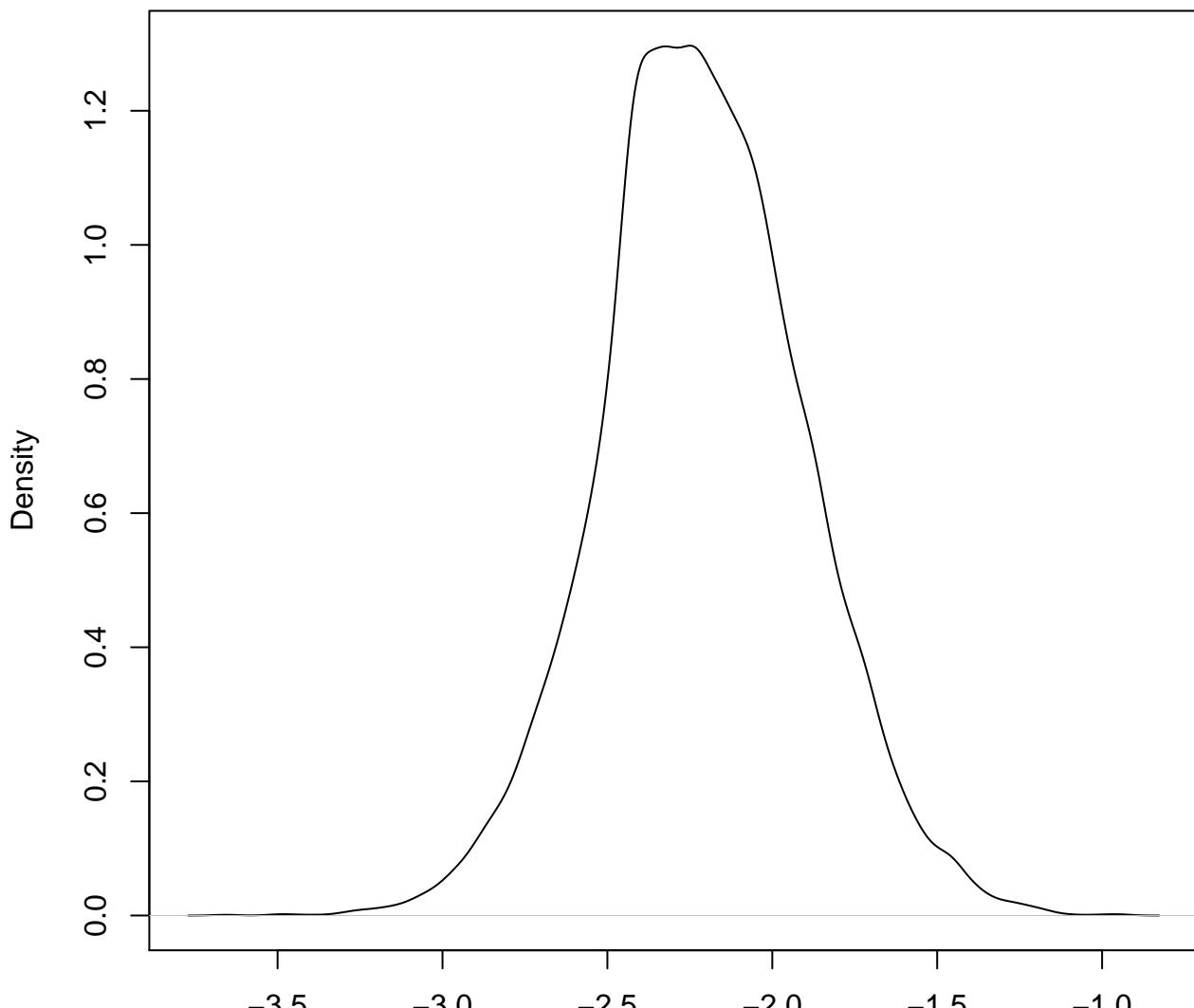
**density plot of exon-level intercept
34**



density plot of exon-level intercept
35

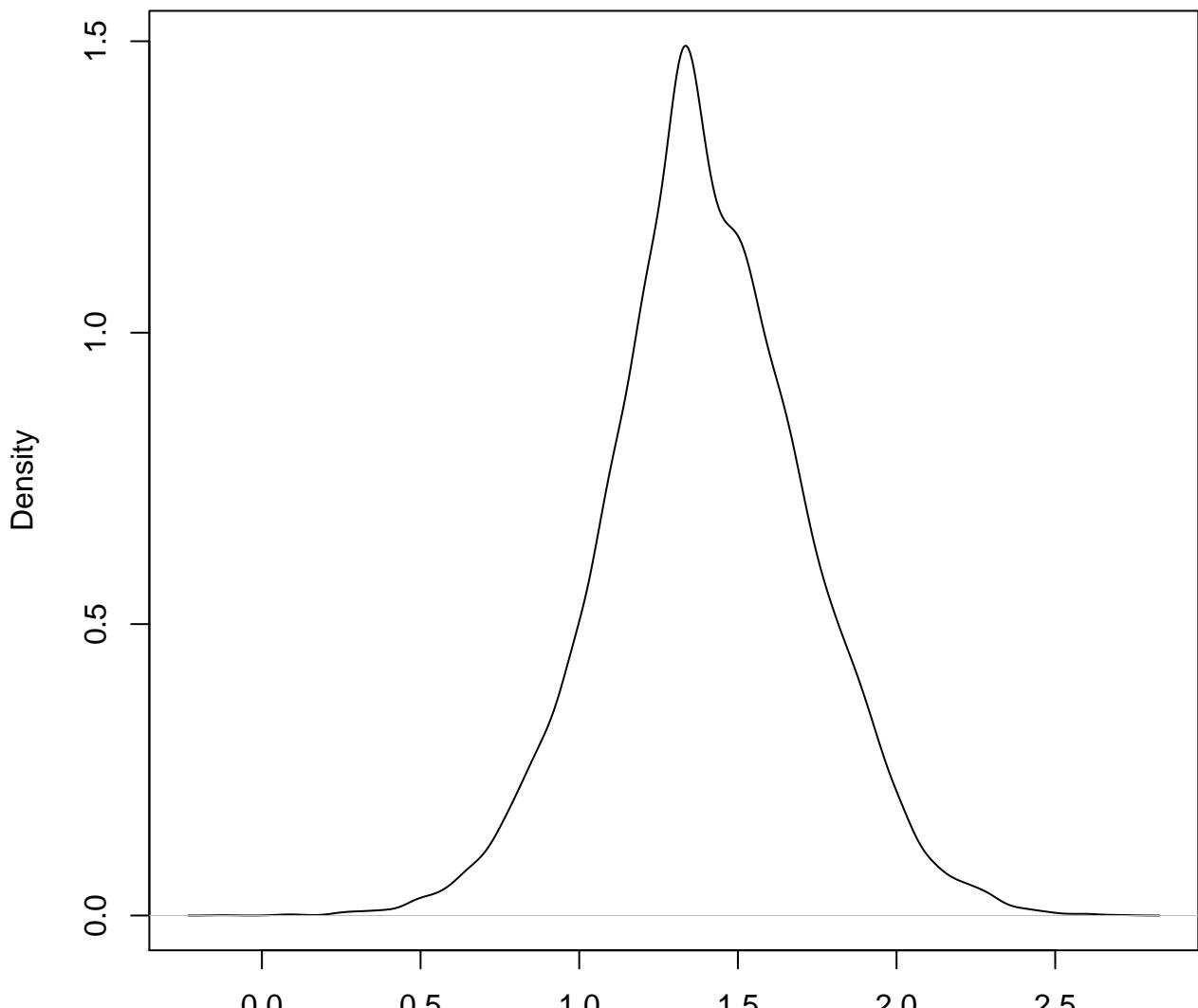


**density plot of exon-level intercept
36**



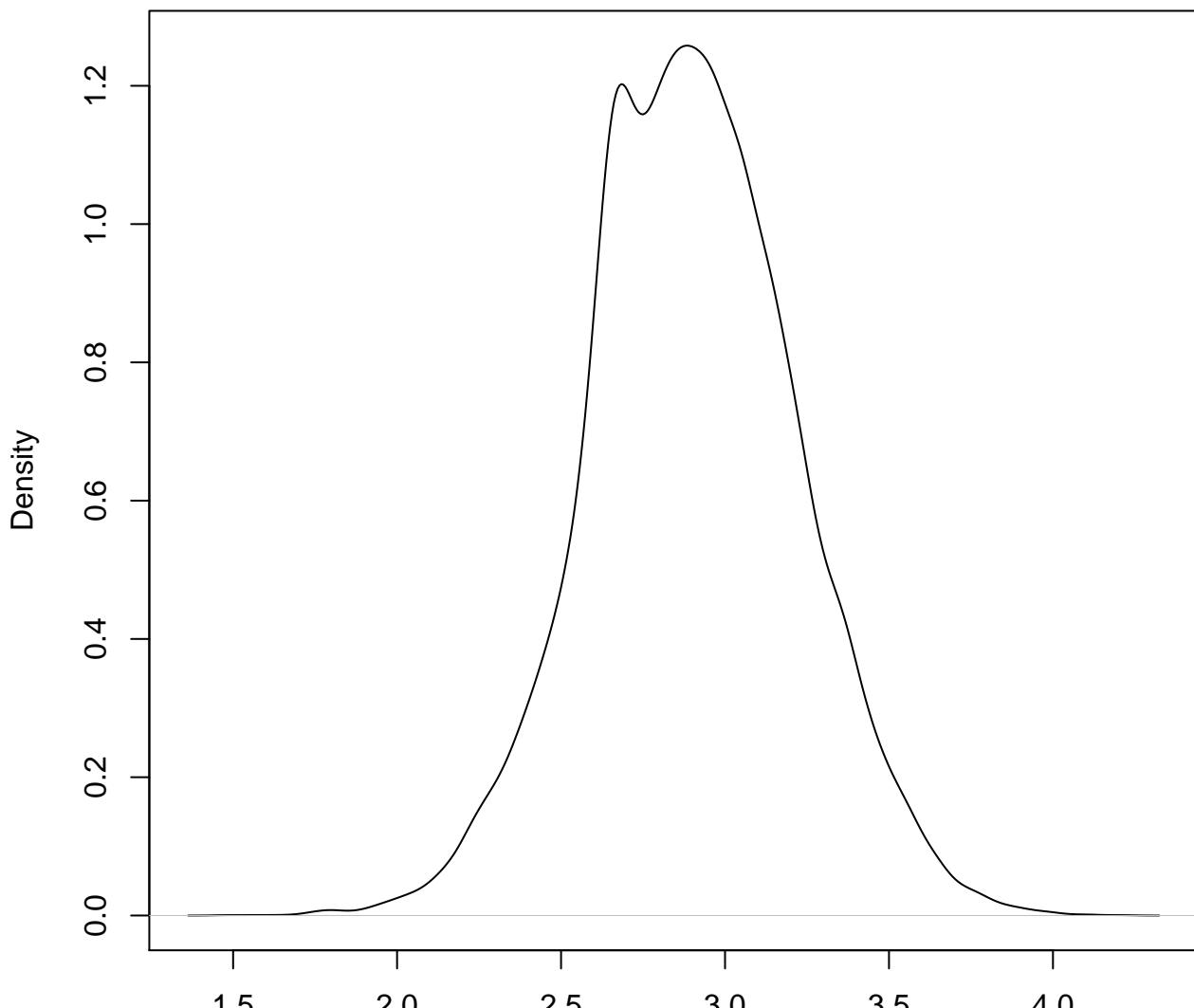
N = 20000 Bandwidth = 0.03749

density plot of exon-level intercept
37



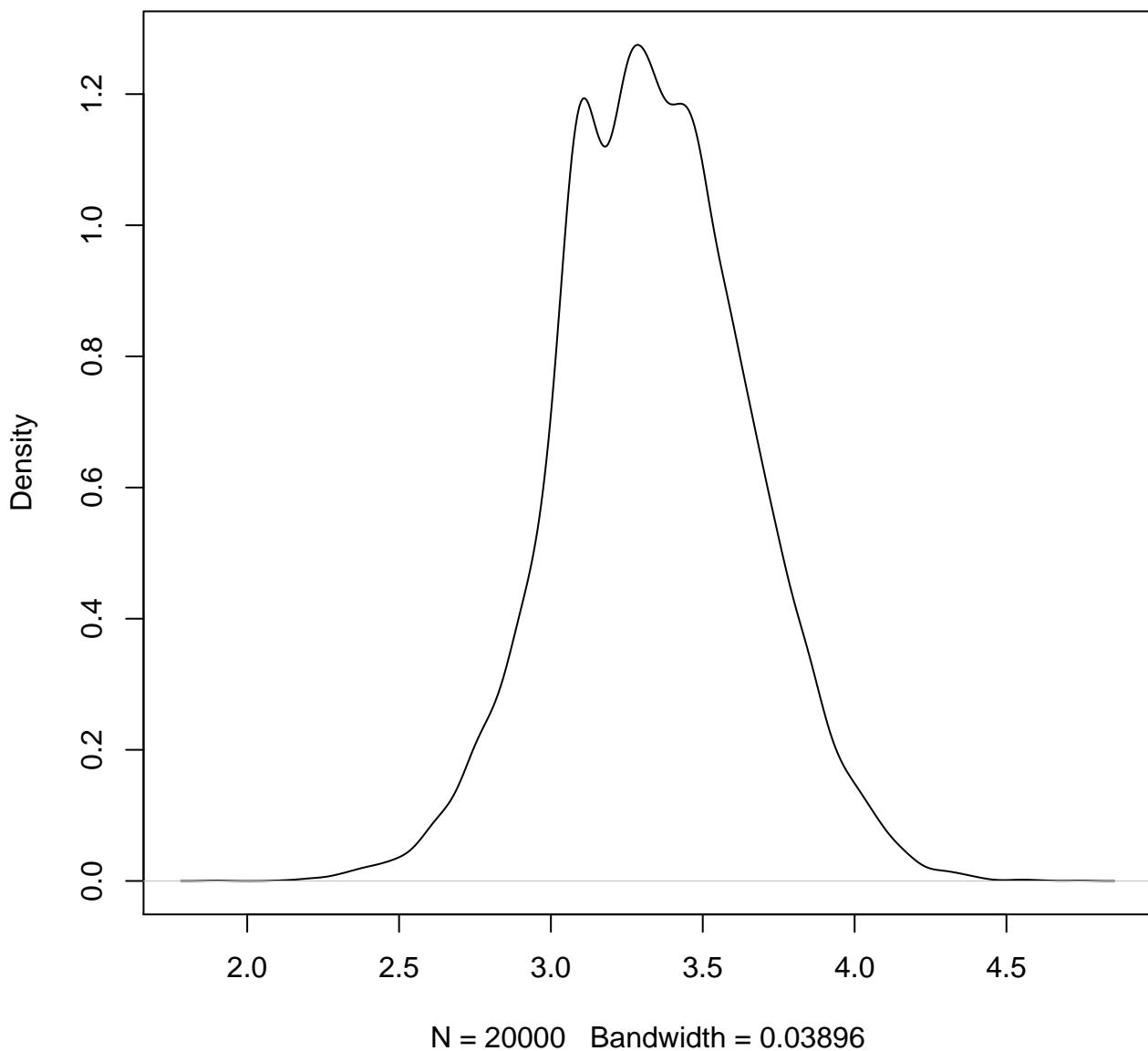
N = 20000 Bandwidth = 0.0372

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

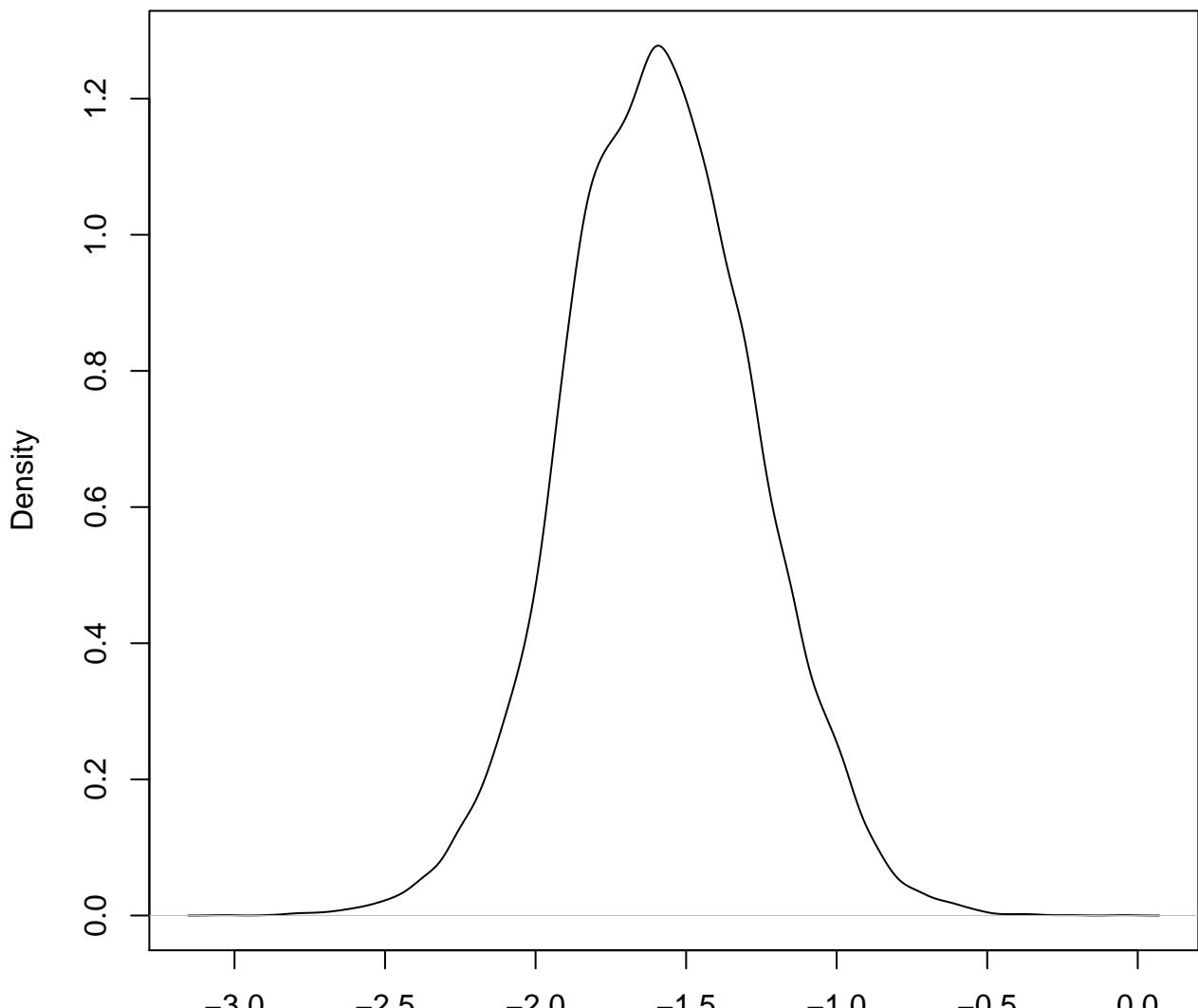


N = 20000 Bandwidth = 0.03905

density plot of exon-level intercept
39

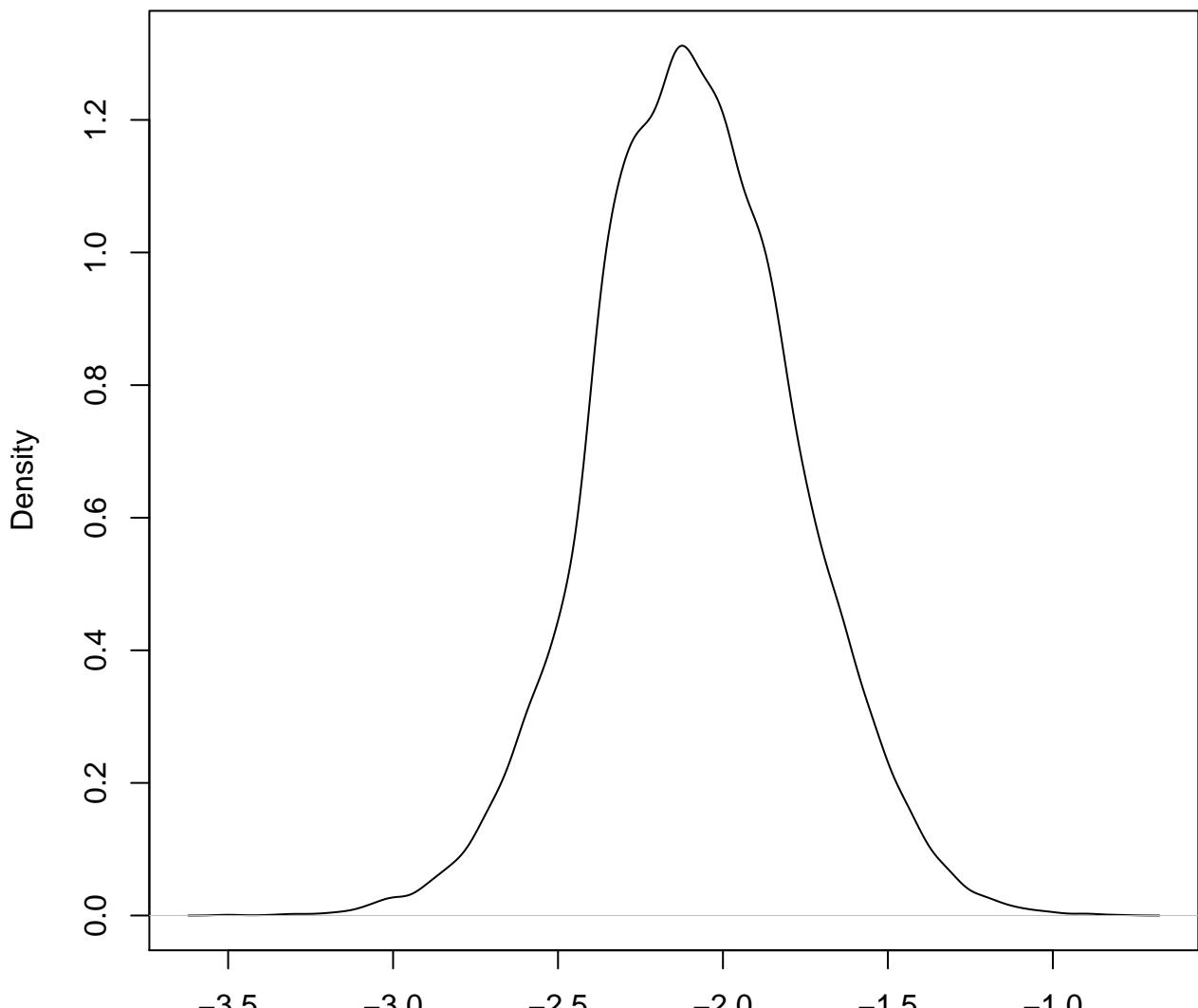


density plot of exon-level intercept
40



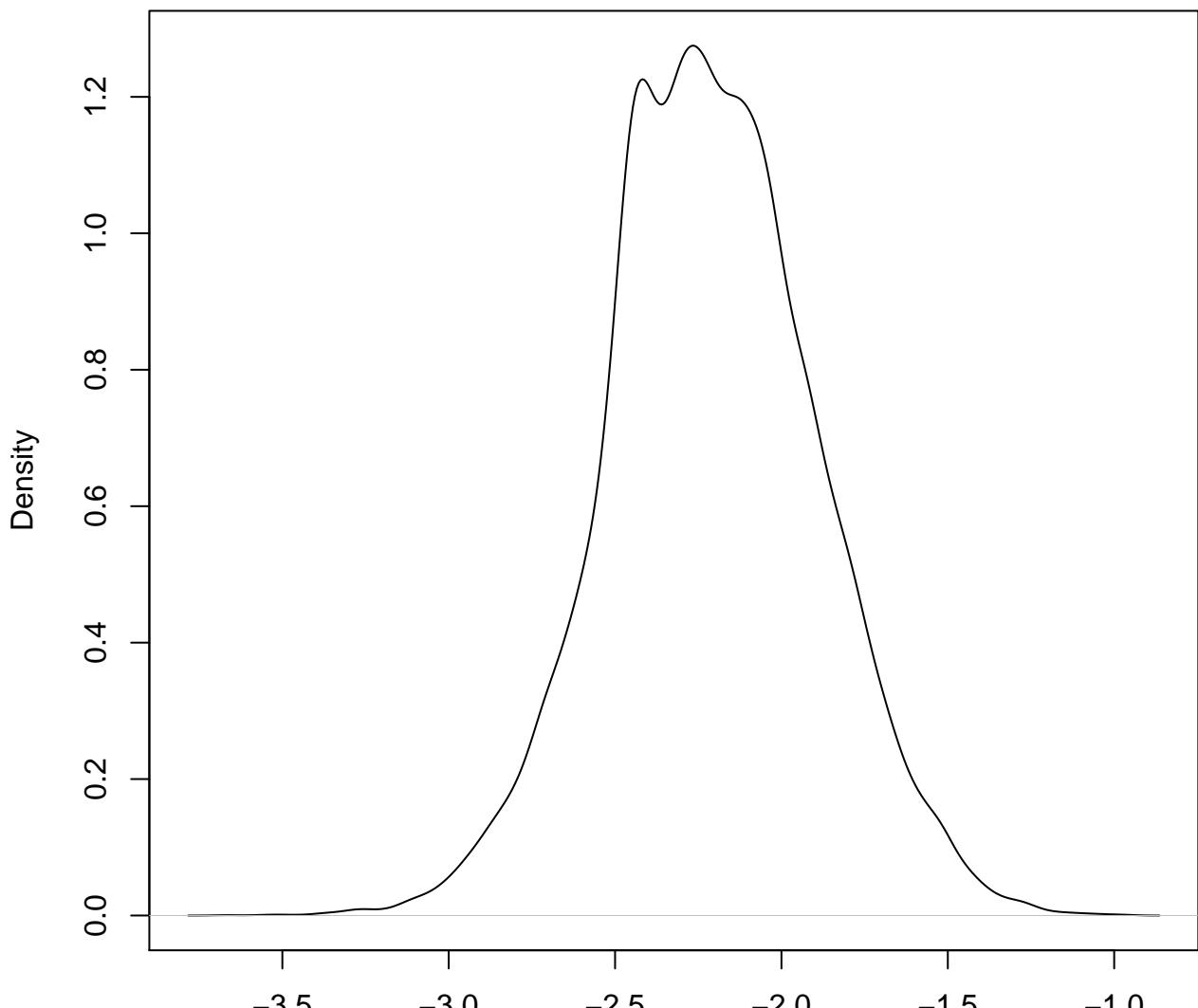
N = 20000 Bandwidth = 0.03923

density plot of exon-level intercept
41



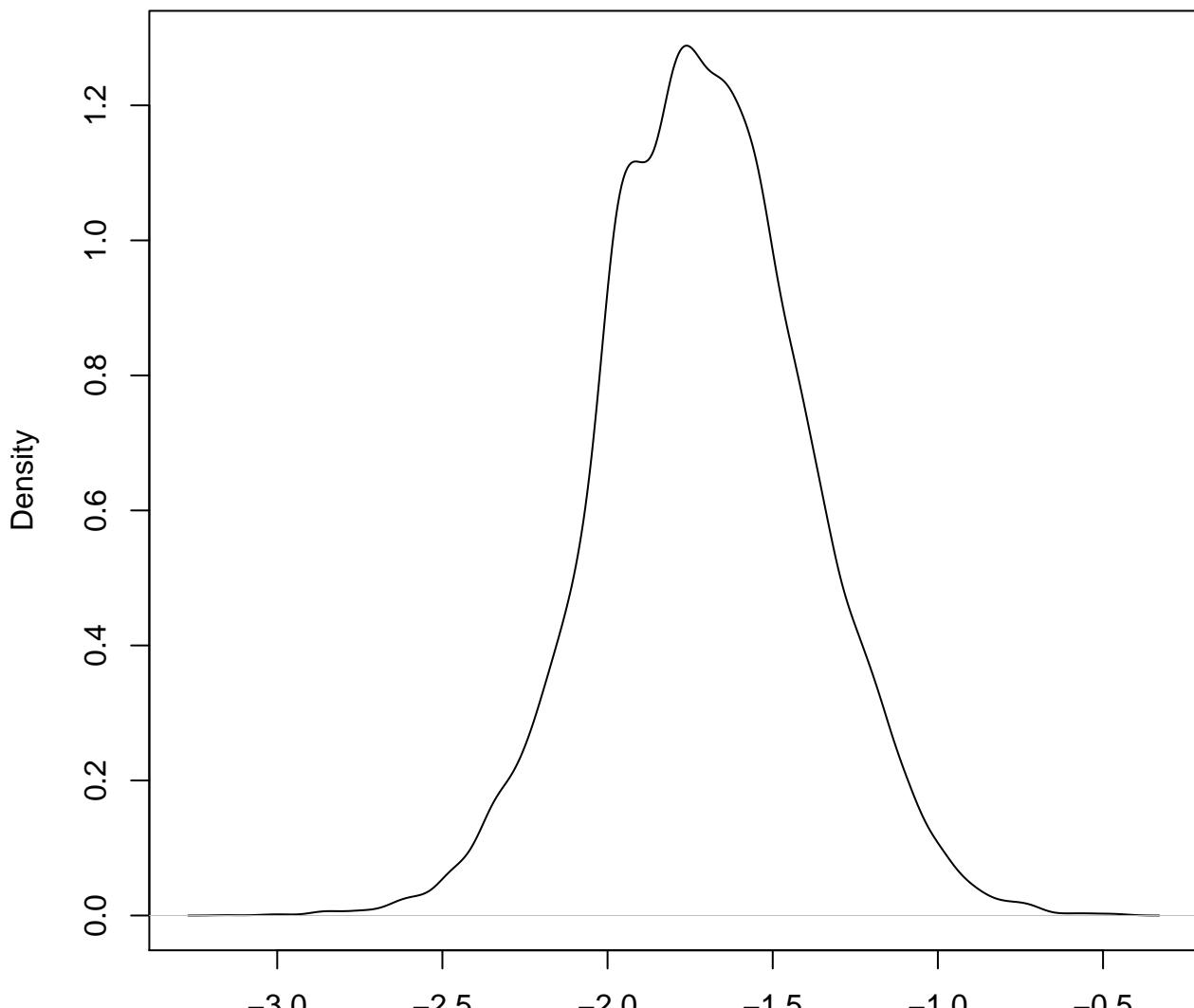
N = 20000 Bandwidth = 0.03836

density plot of exon-level intercept
42



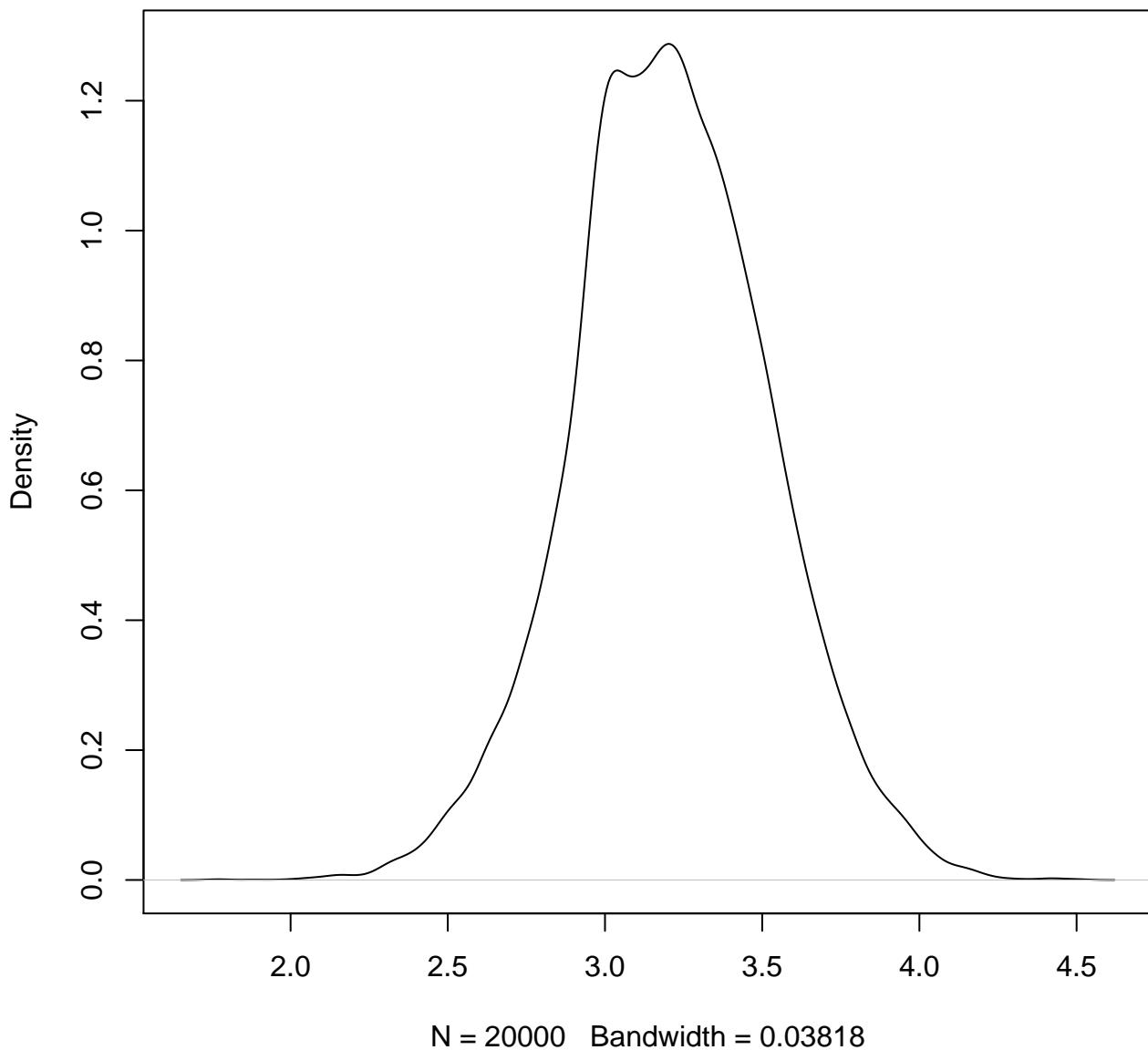
N = 20000 Bandwidth = 0.03843

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

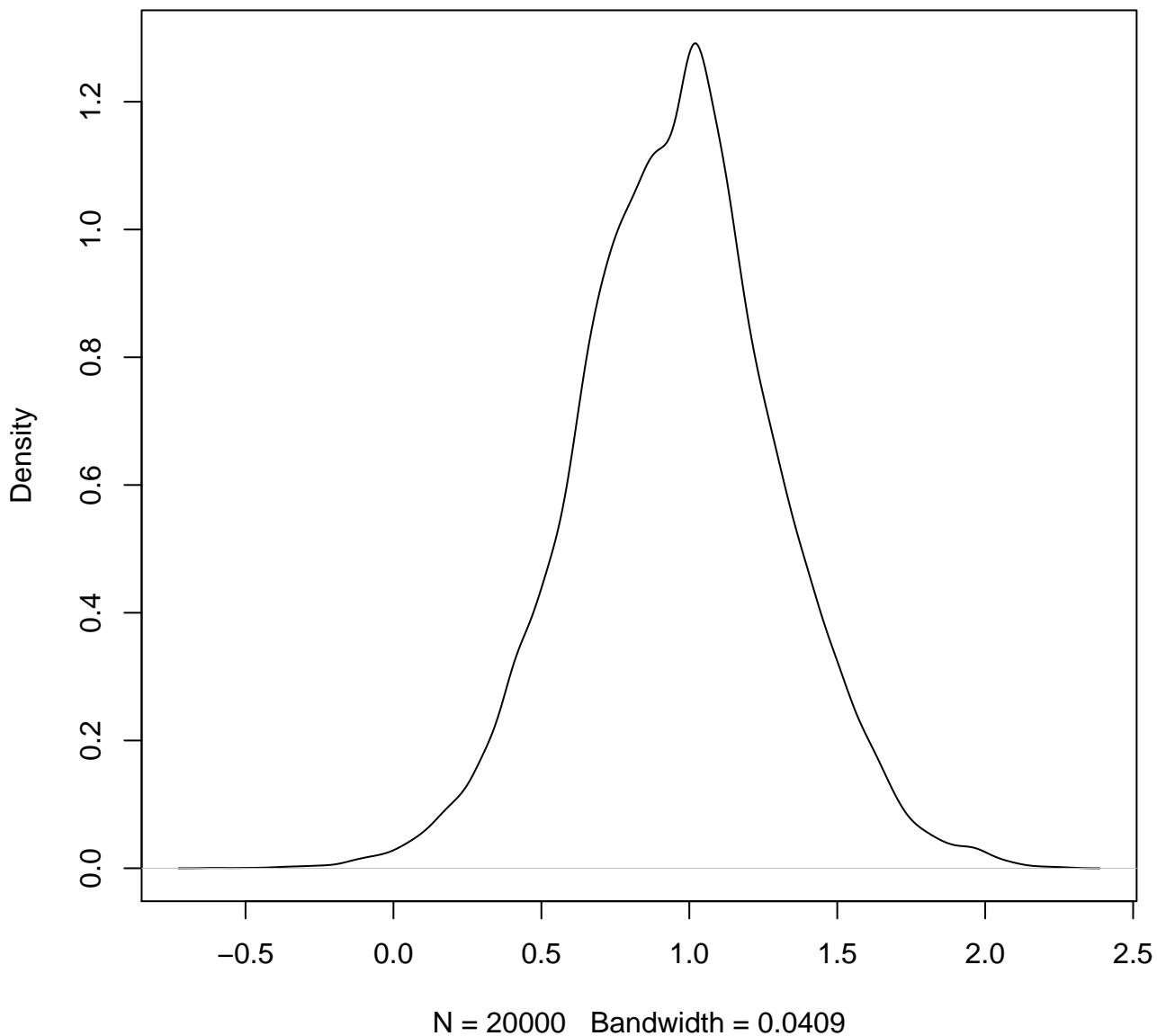


N = 20000 Bandwidth = 0.03857

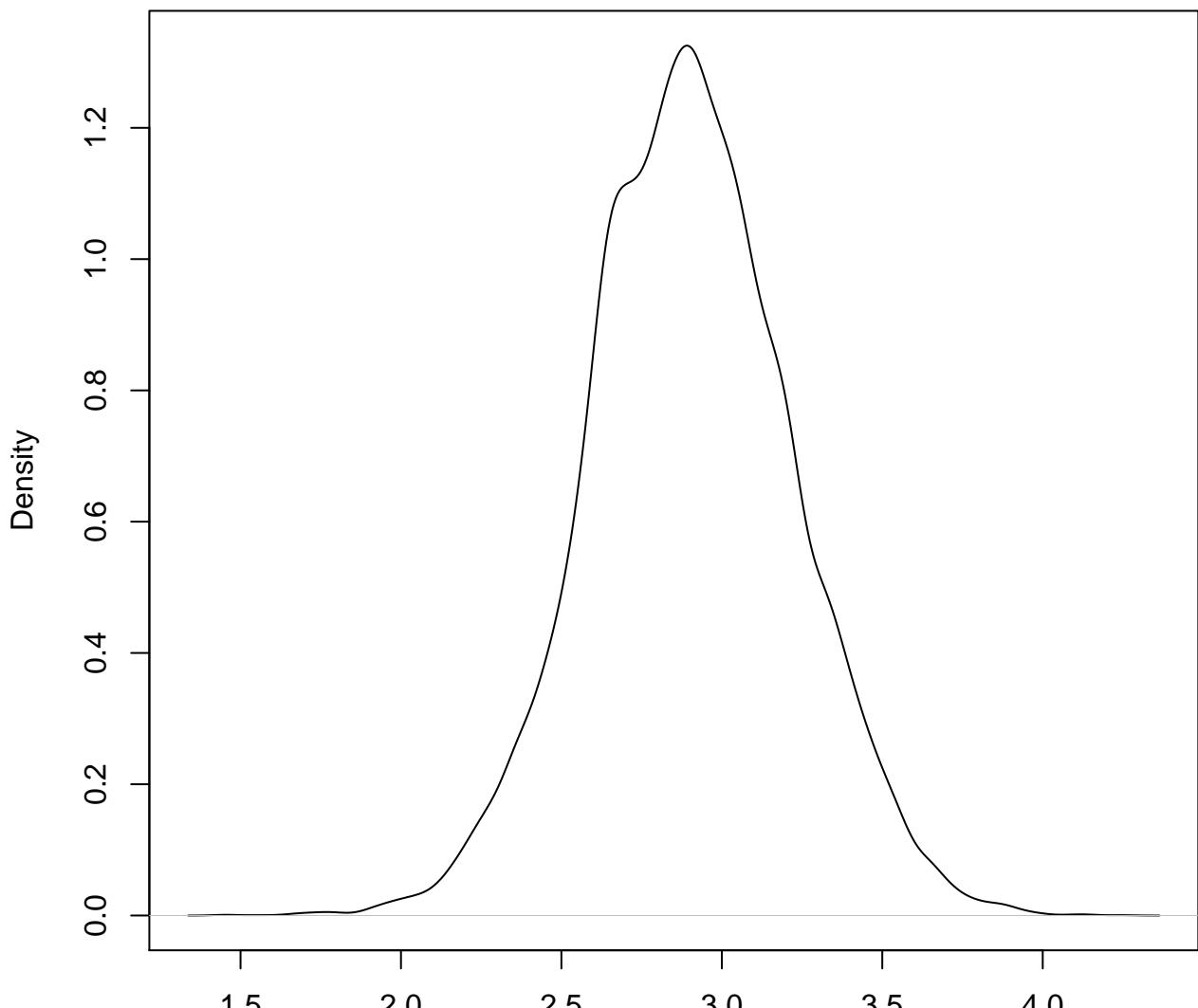
**density plot of exon-level intercept
44**



density plot of exon-level intercept
45



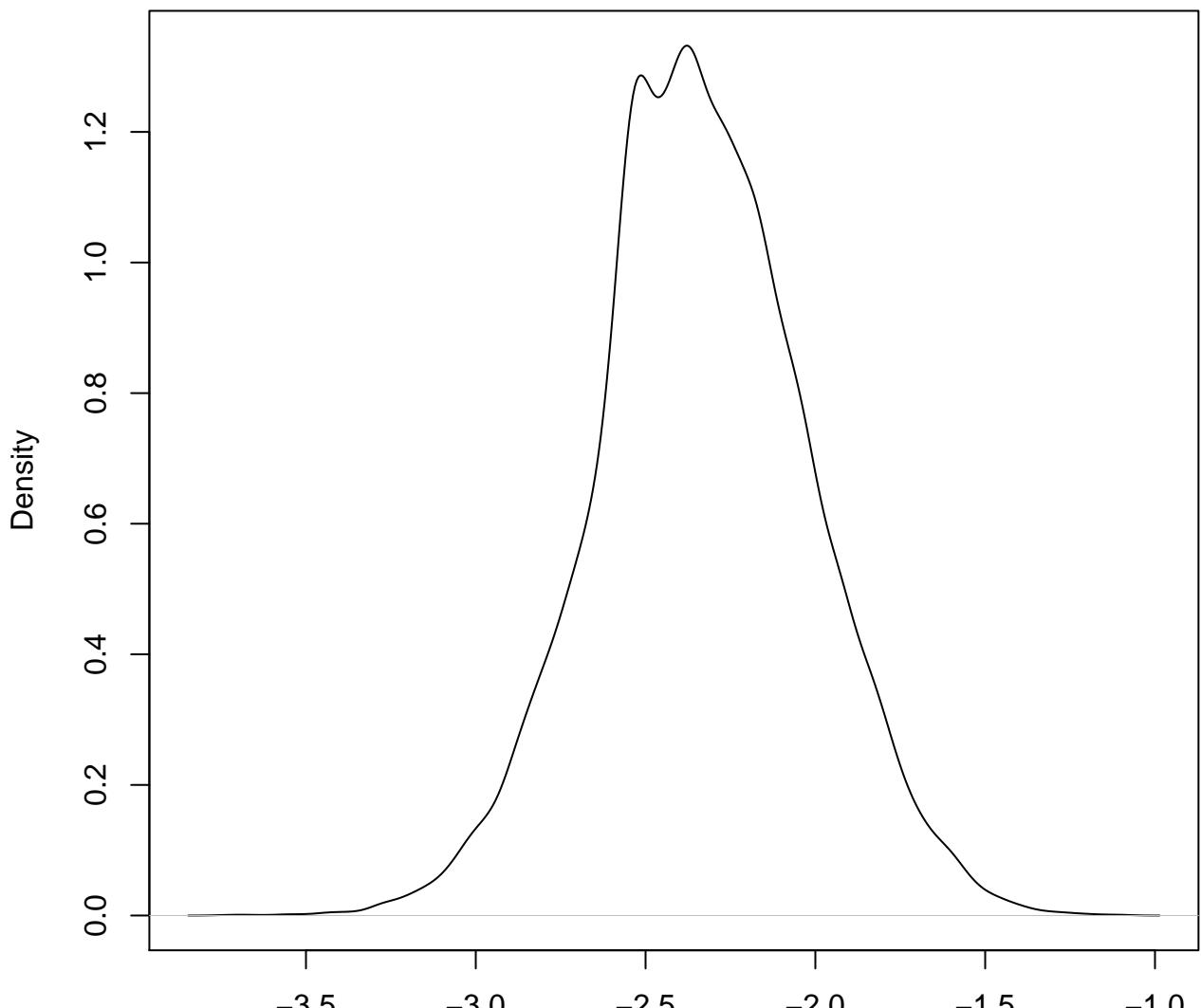
density plot of exon-level intercept
46



N = 20000 Bandwidth = 0.03866

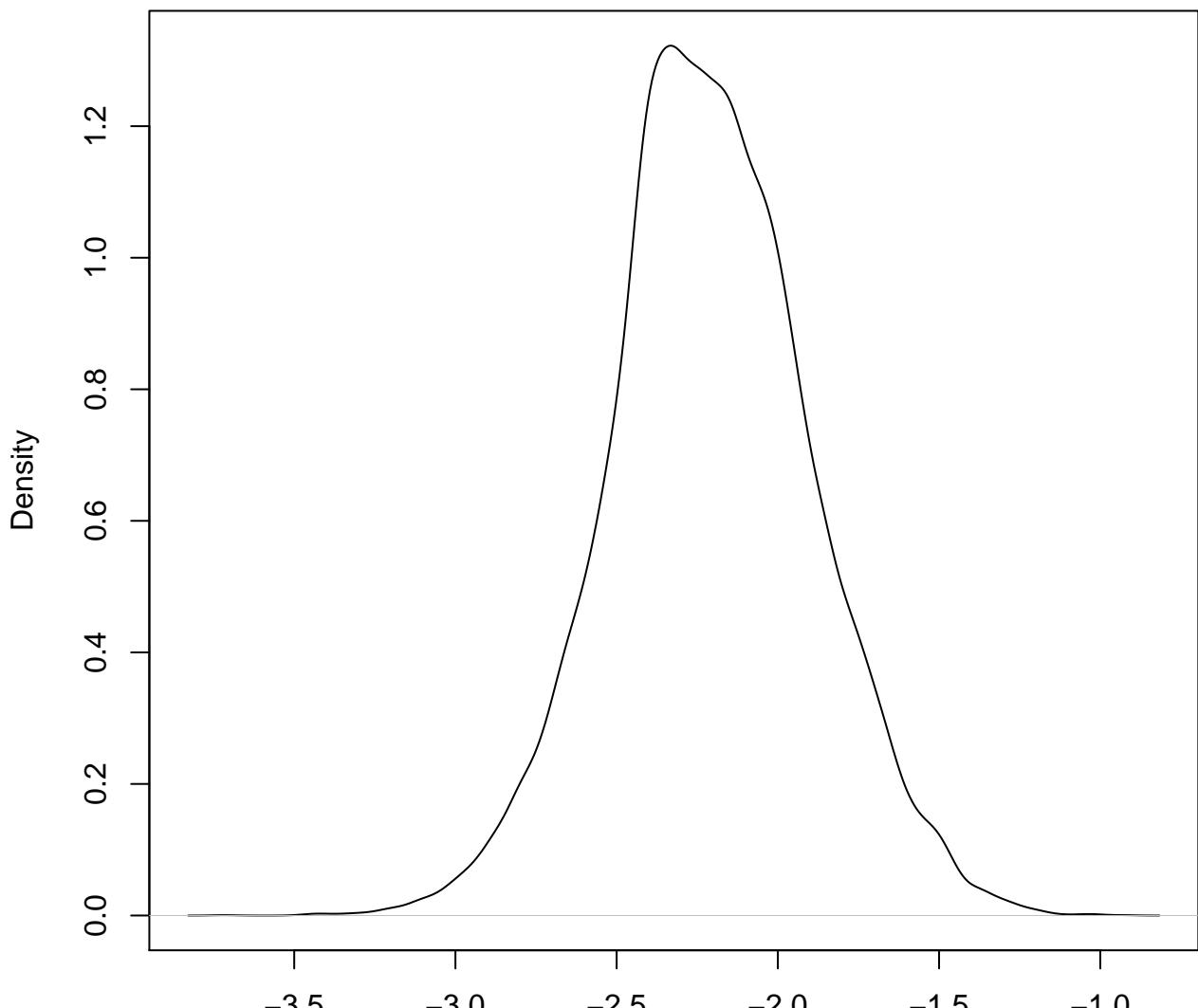
density plot of exon-level intercept

47



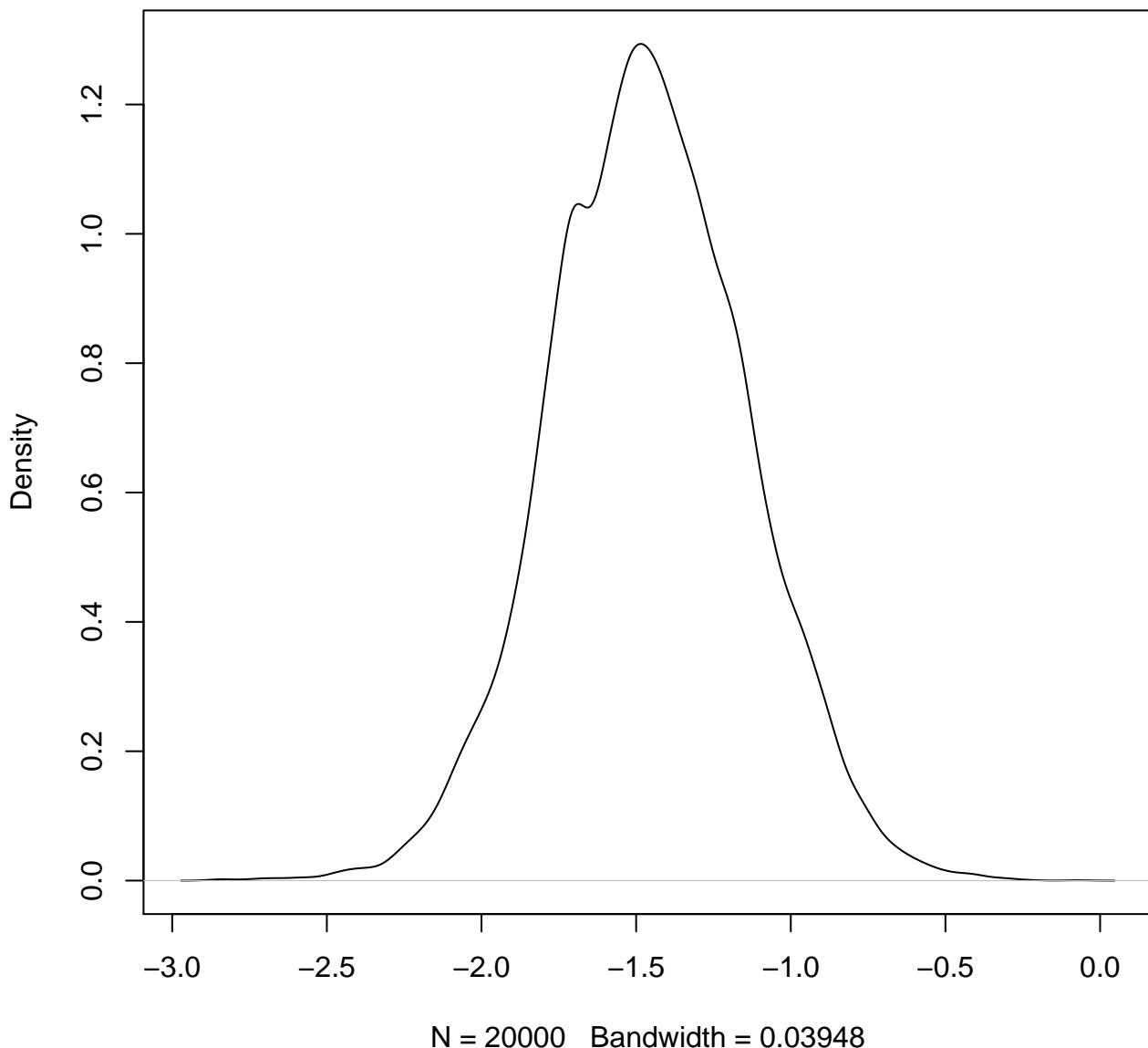
N = 20000 Bandwidth = 0.03762

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

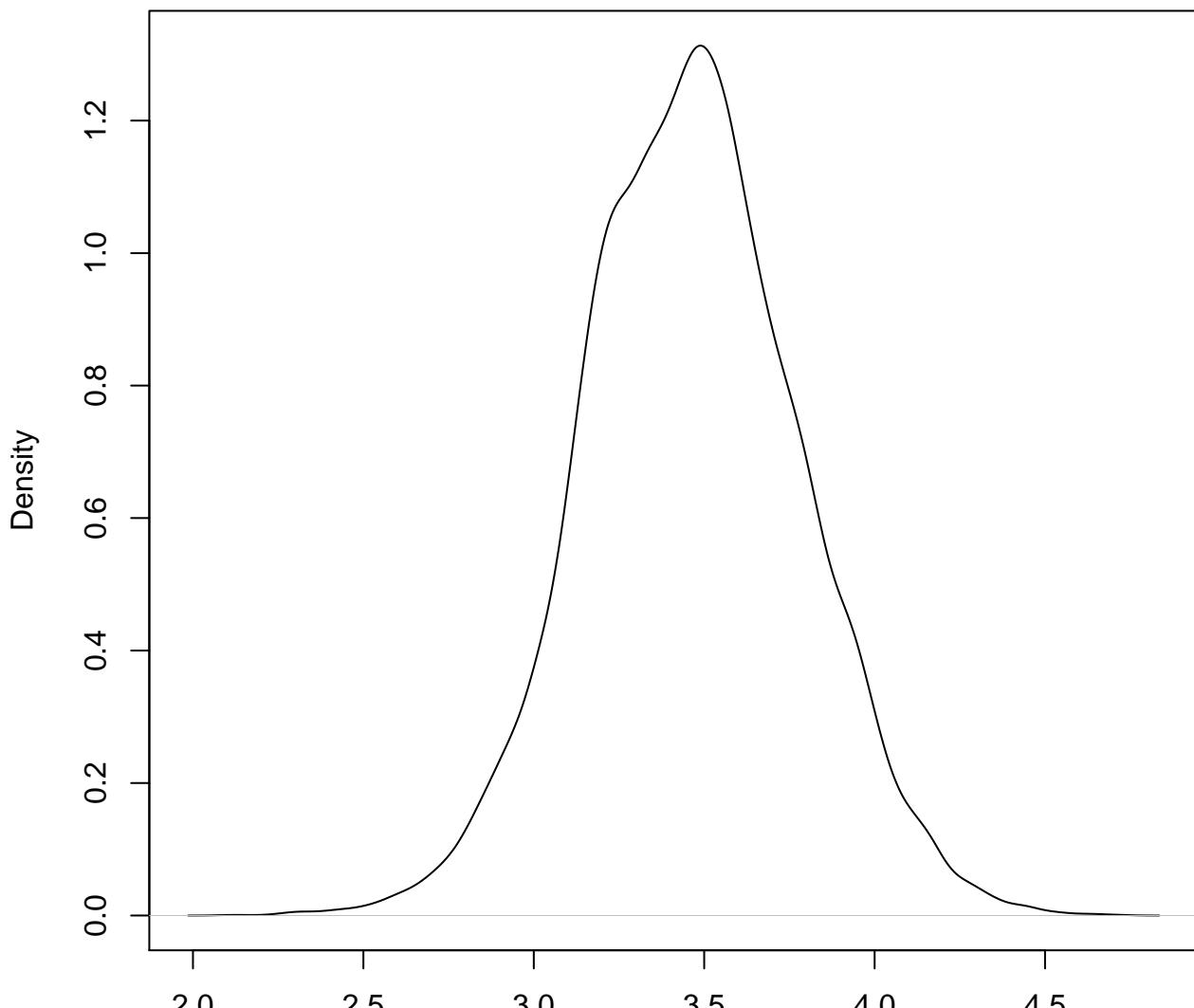


N = 20000 Bandwidth = 0.03721

density plot of exon-level intercept
49

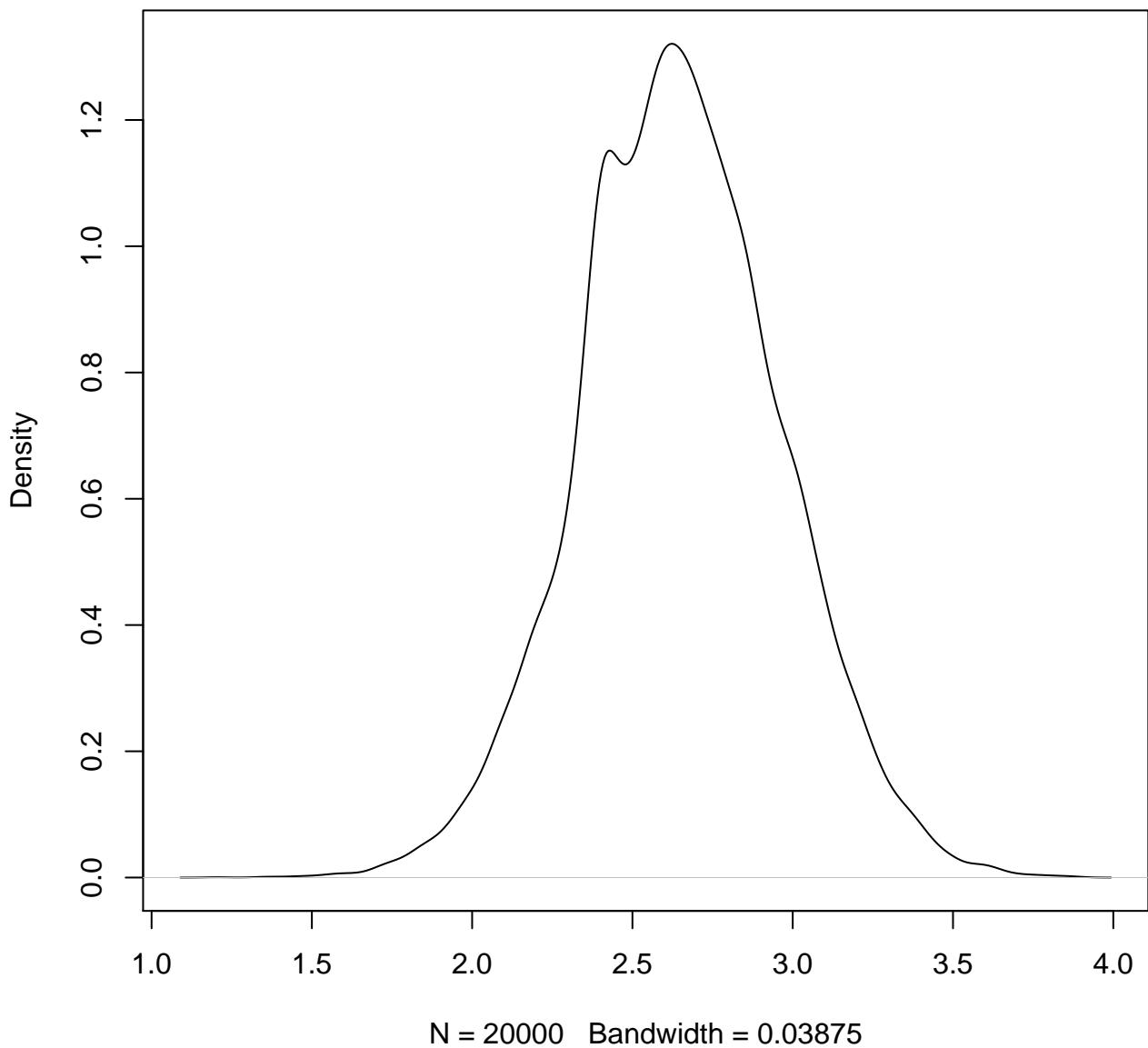


**density plot of exon-level intercept
50**

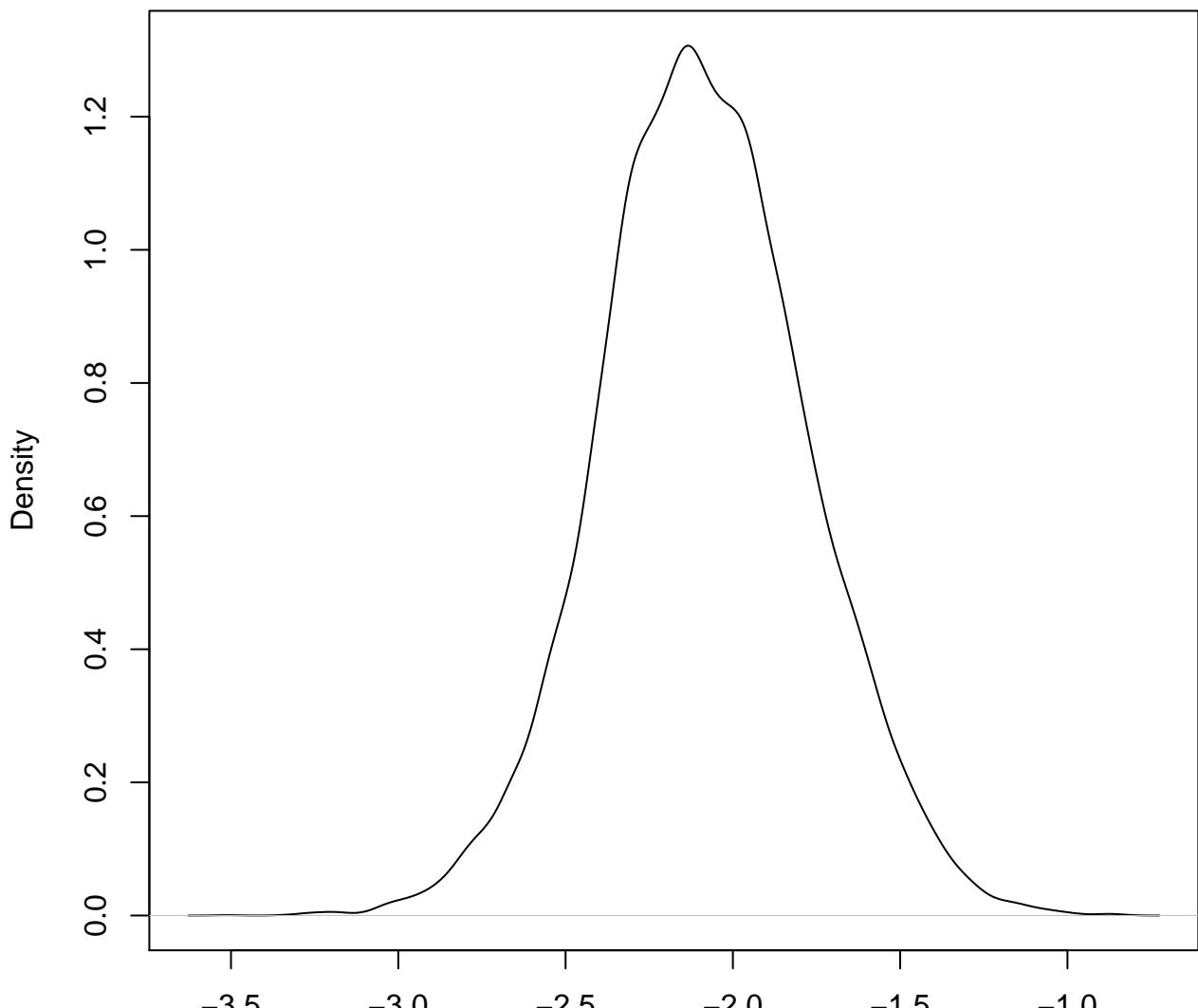


N = 20000 Bandwidth = 0.03902

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

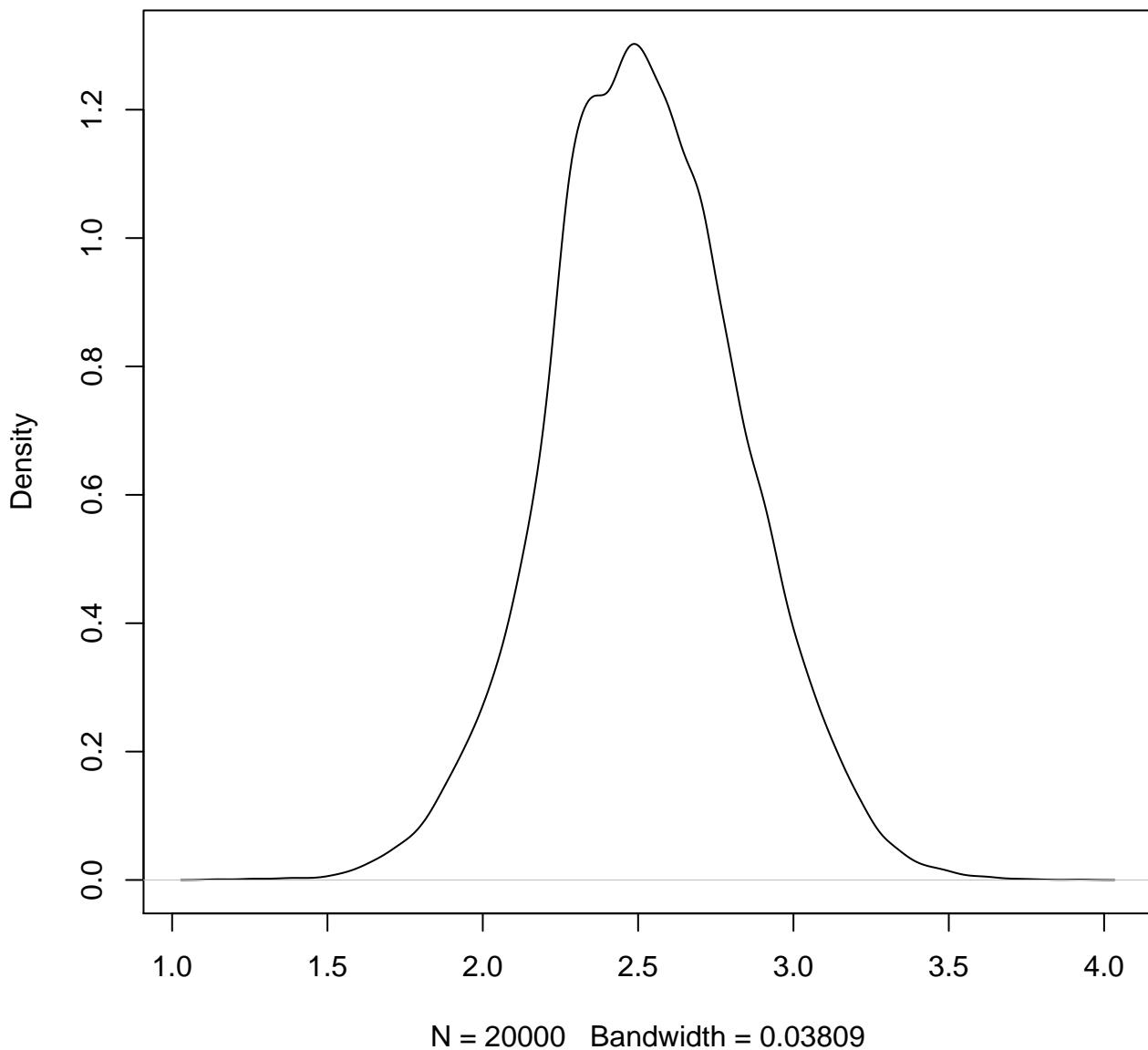


**density plot of exon-level intercept
52**

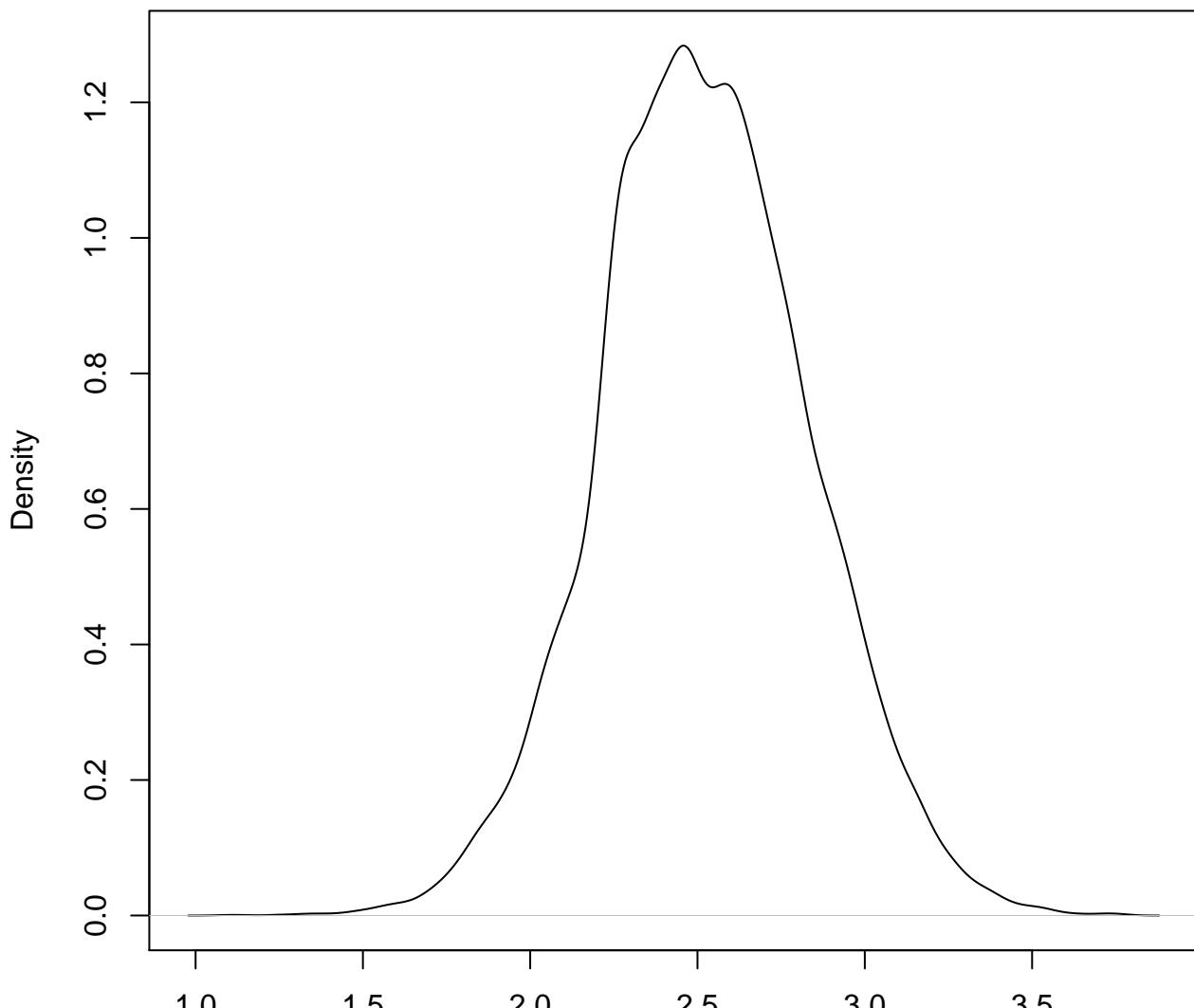


N = 20000 Bandwidth = 0.03833

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



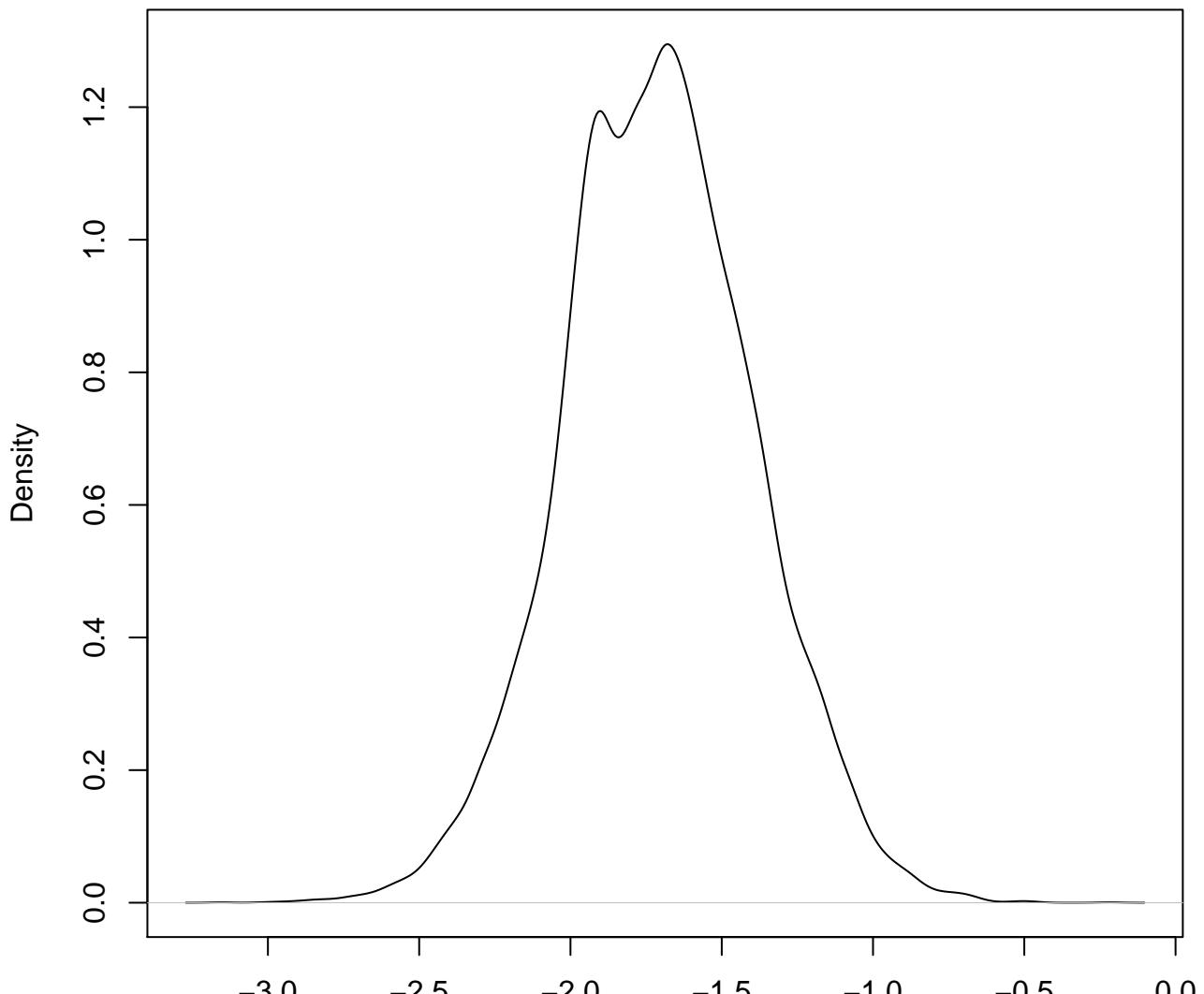
**density plot of exon-level intercept
54**



N = 20000 Bandwidth = 0.03868

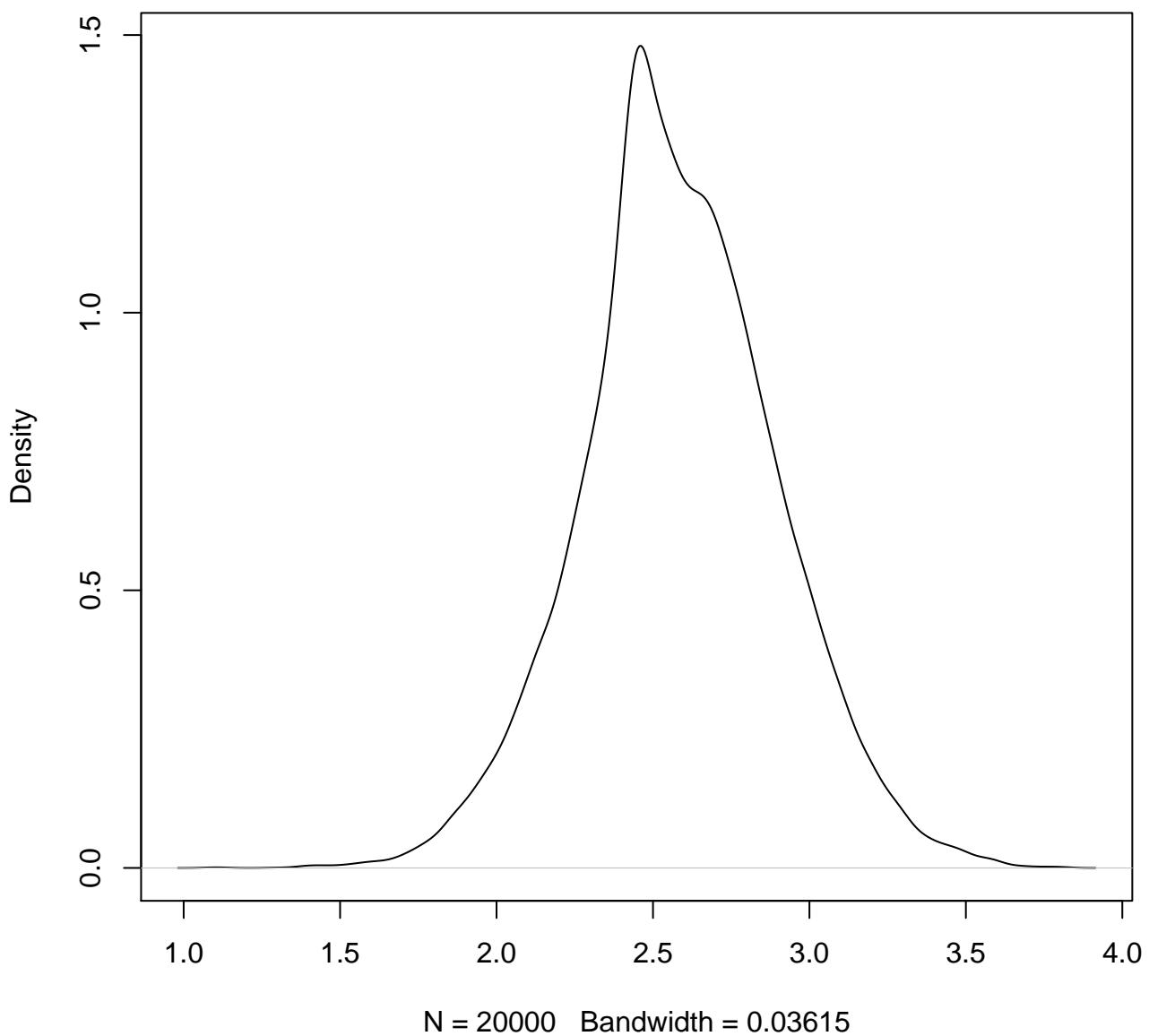
density plot of exon-level intercept

55

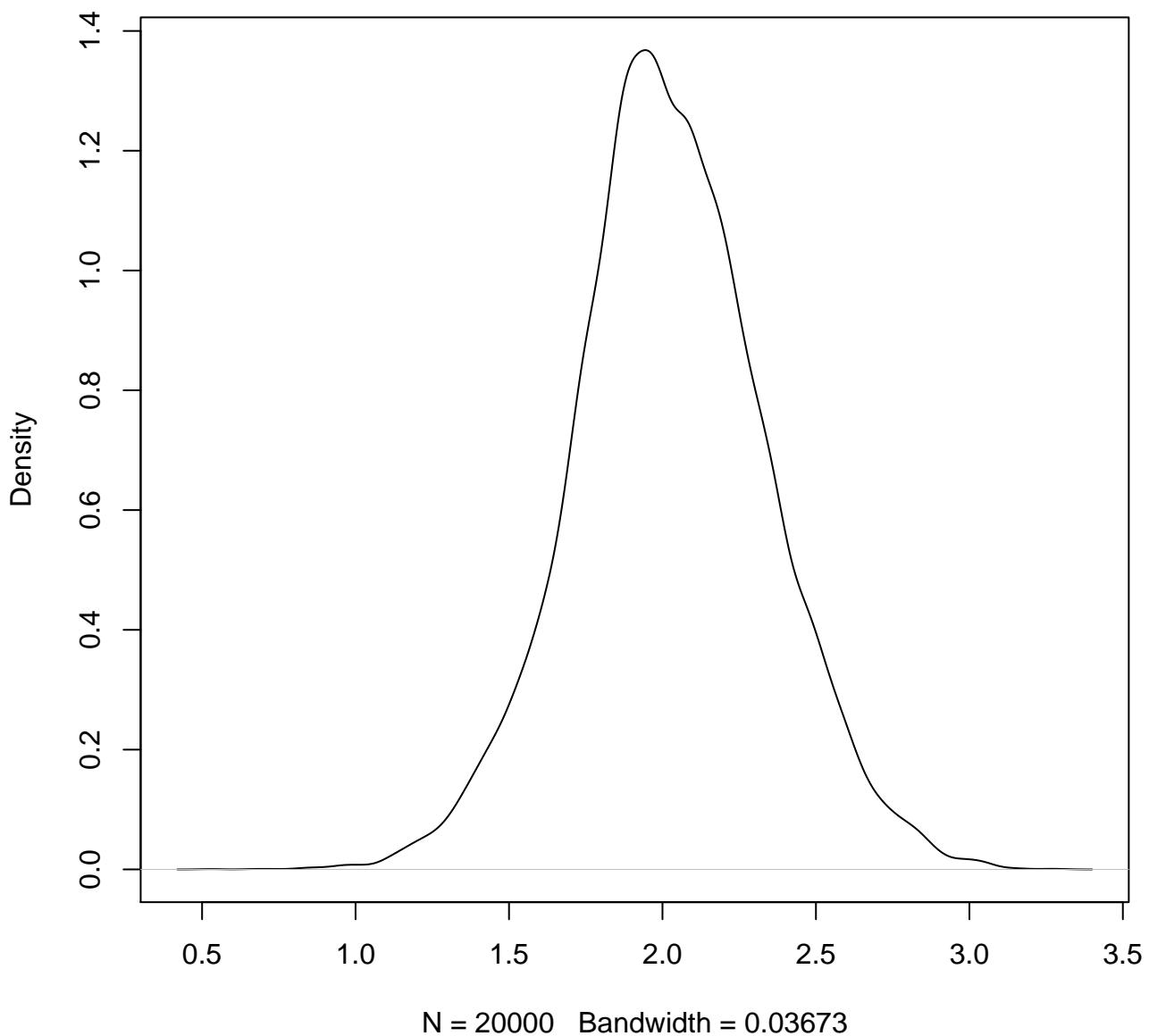


N = 20000 Bandwidth = 0.0388

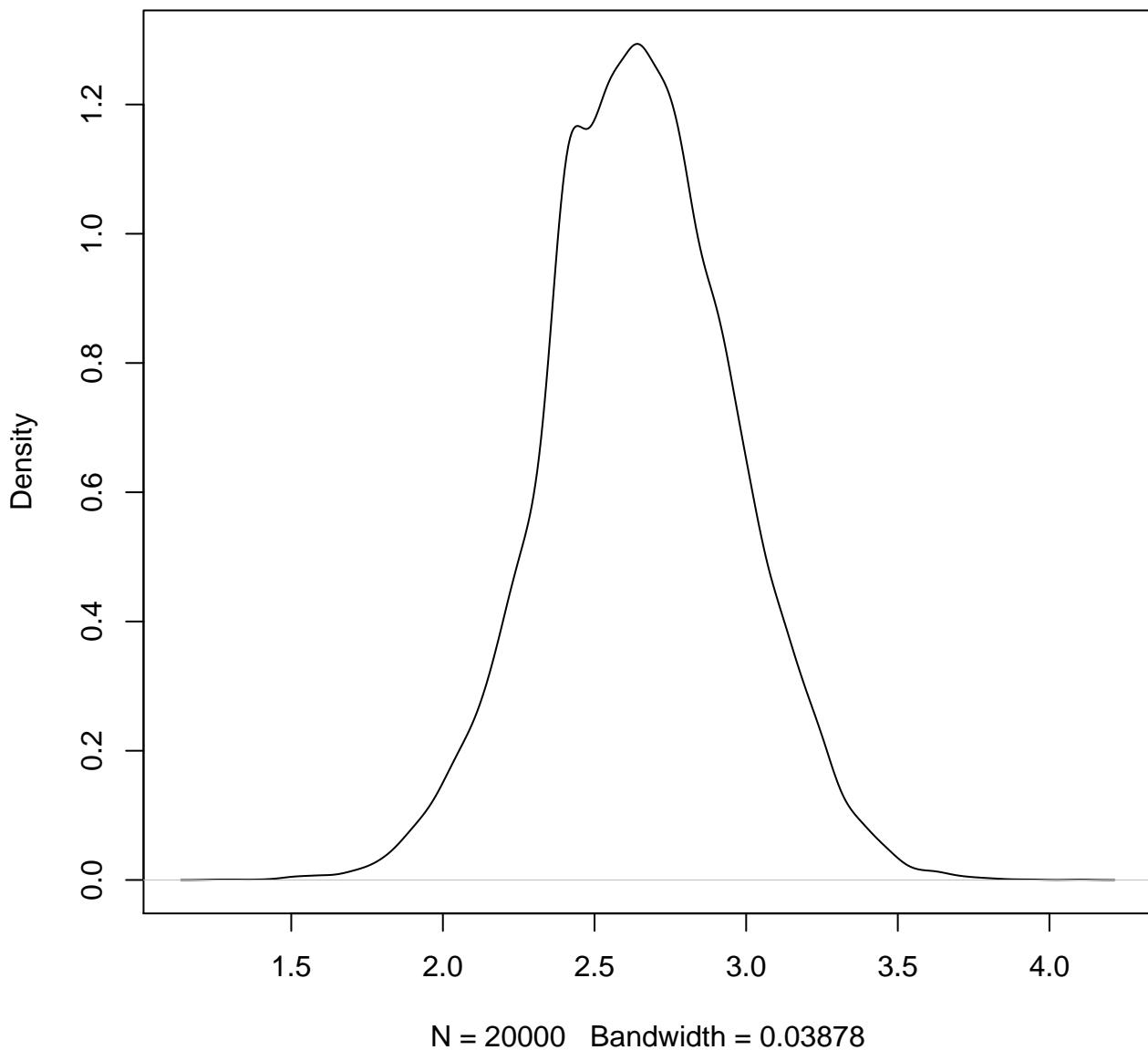
**density plot of exon-level intercept
56**



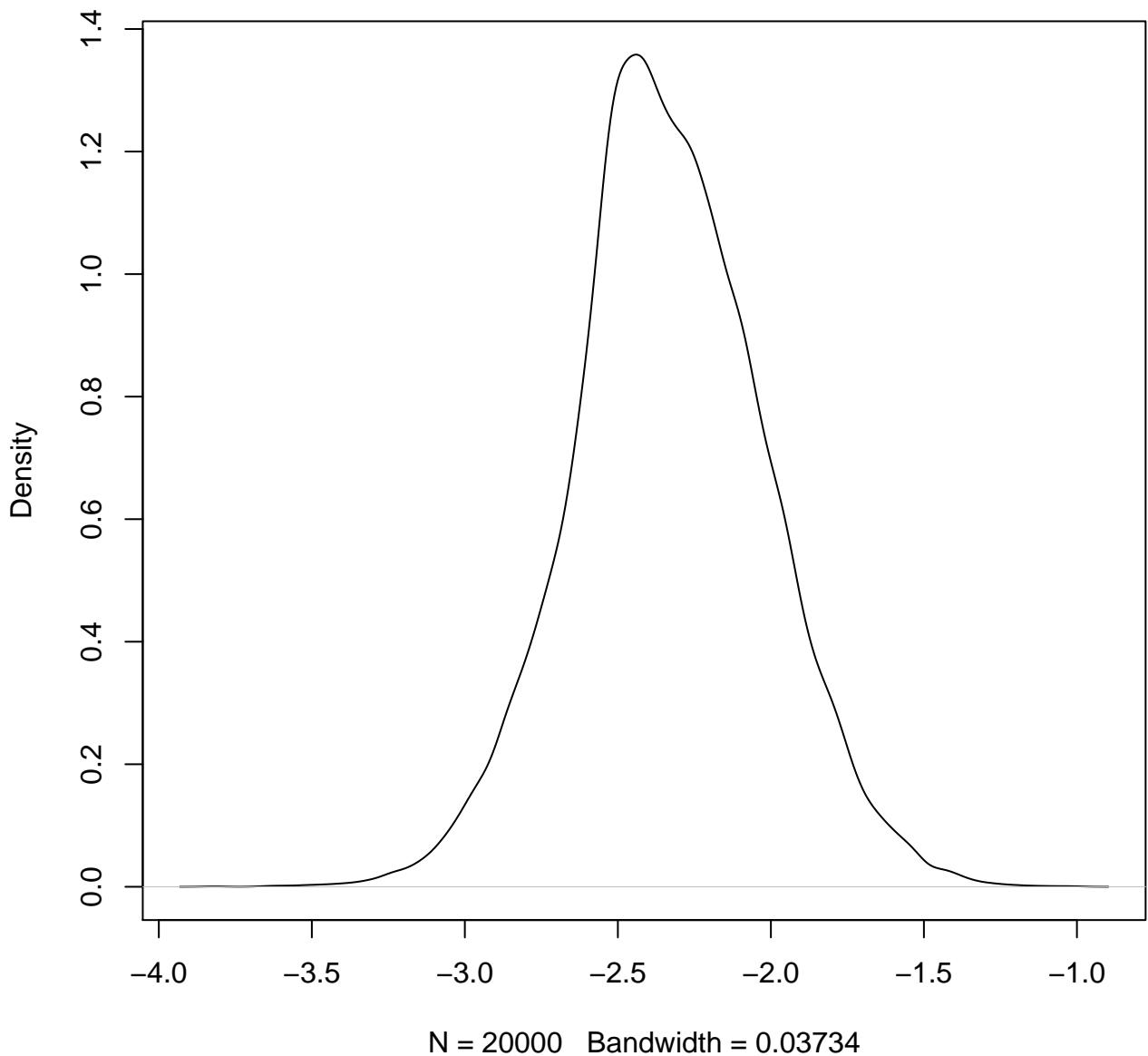
density plot of exon-level intercept
57



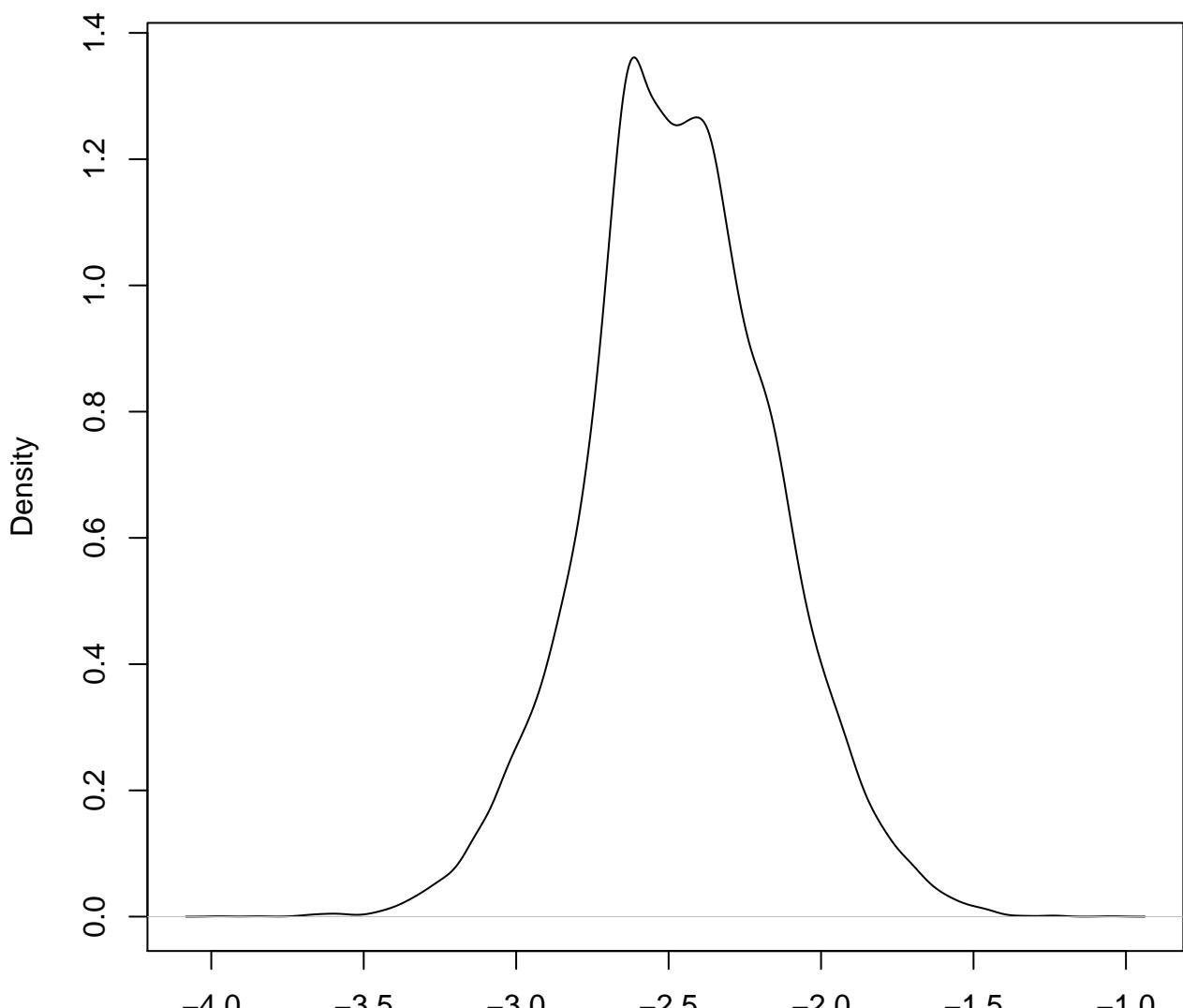
**density plot of exon-level intercept
58**



density plot of exon-level intercept
59

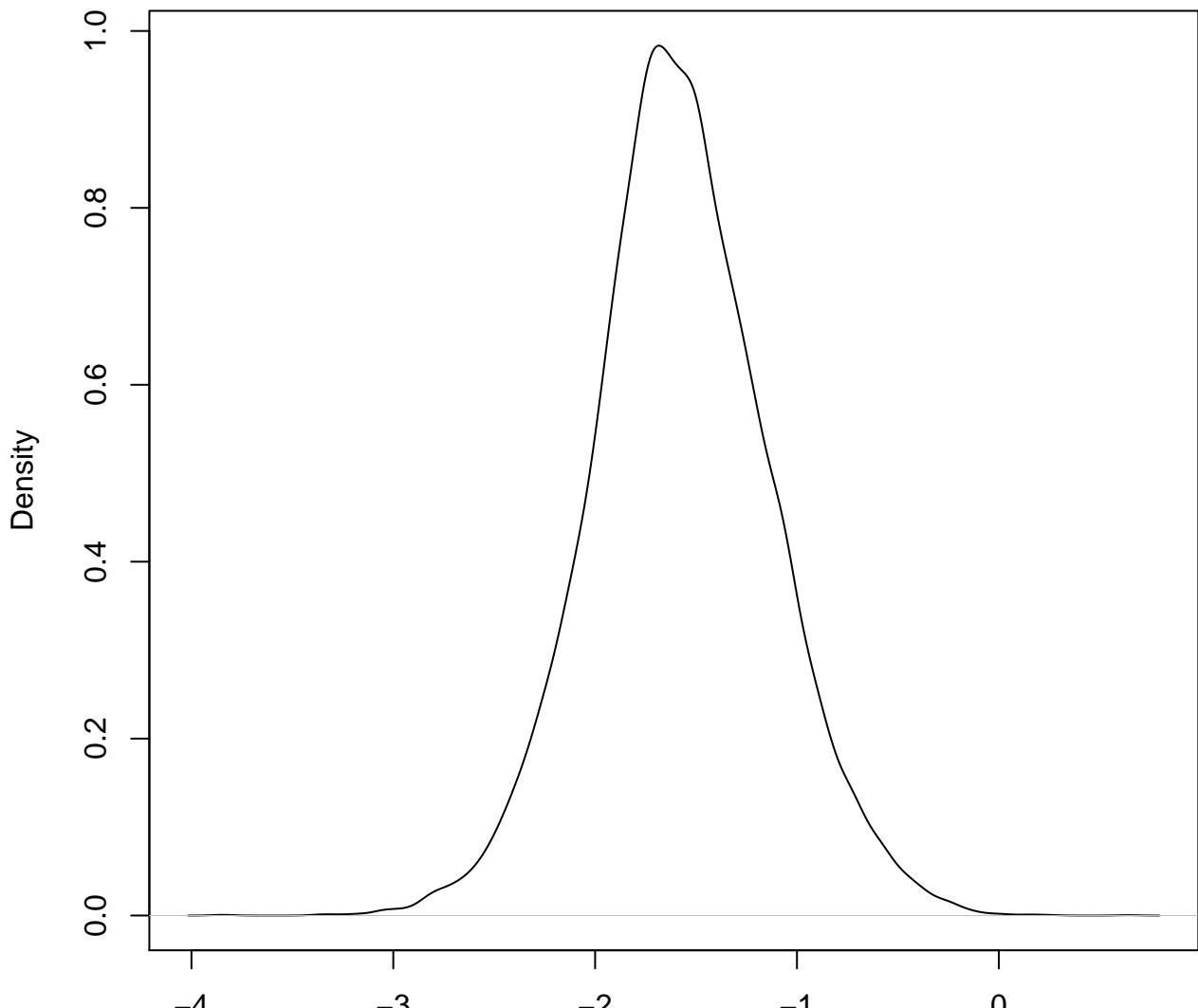


**density plot of exon-level intercept
60**



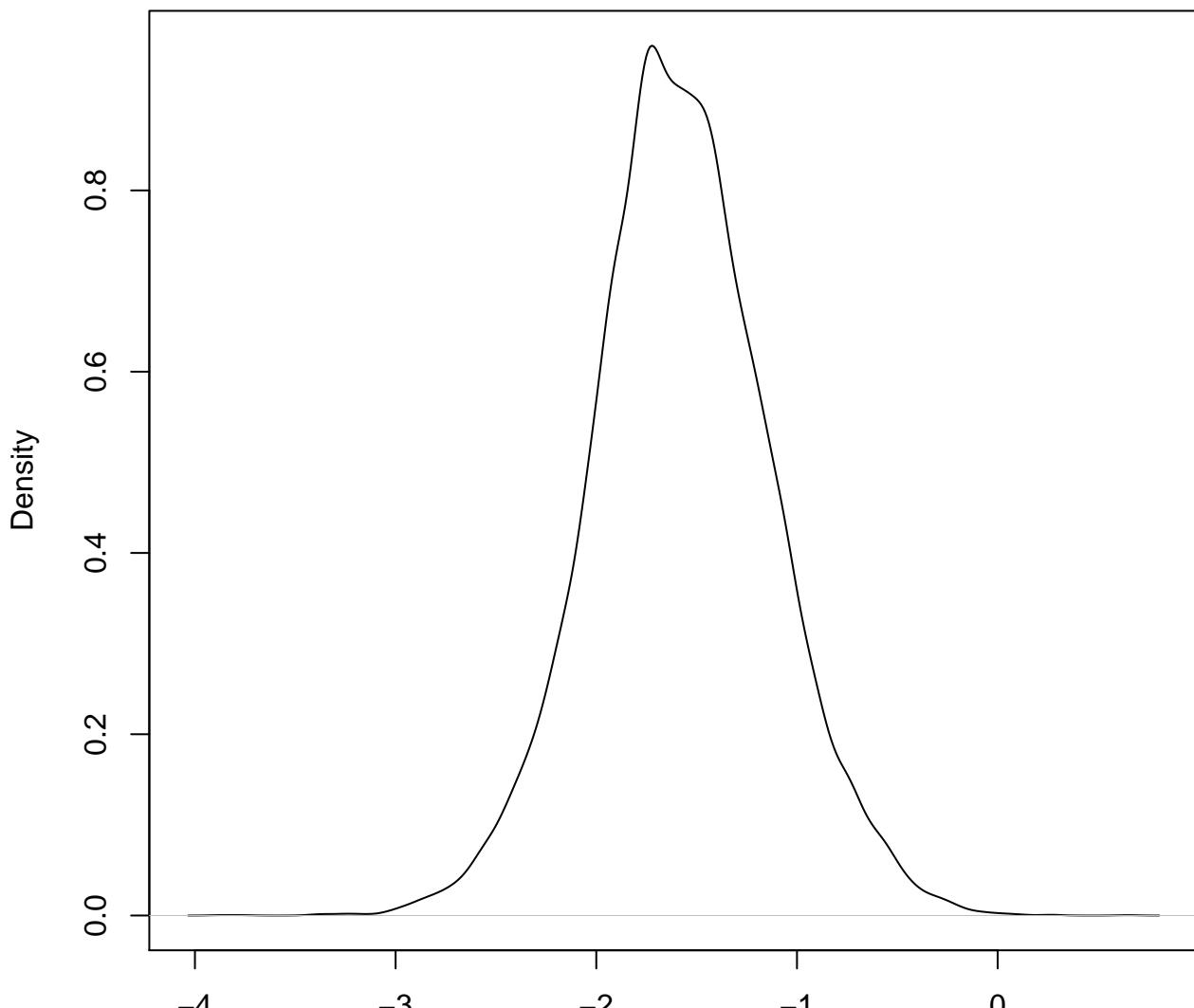
N = 20000 Bandwidth = 0.03703

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



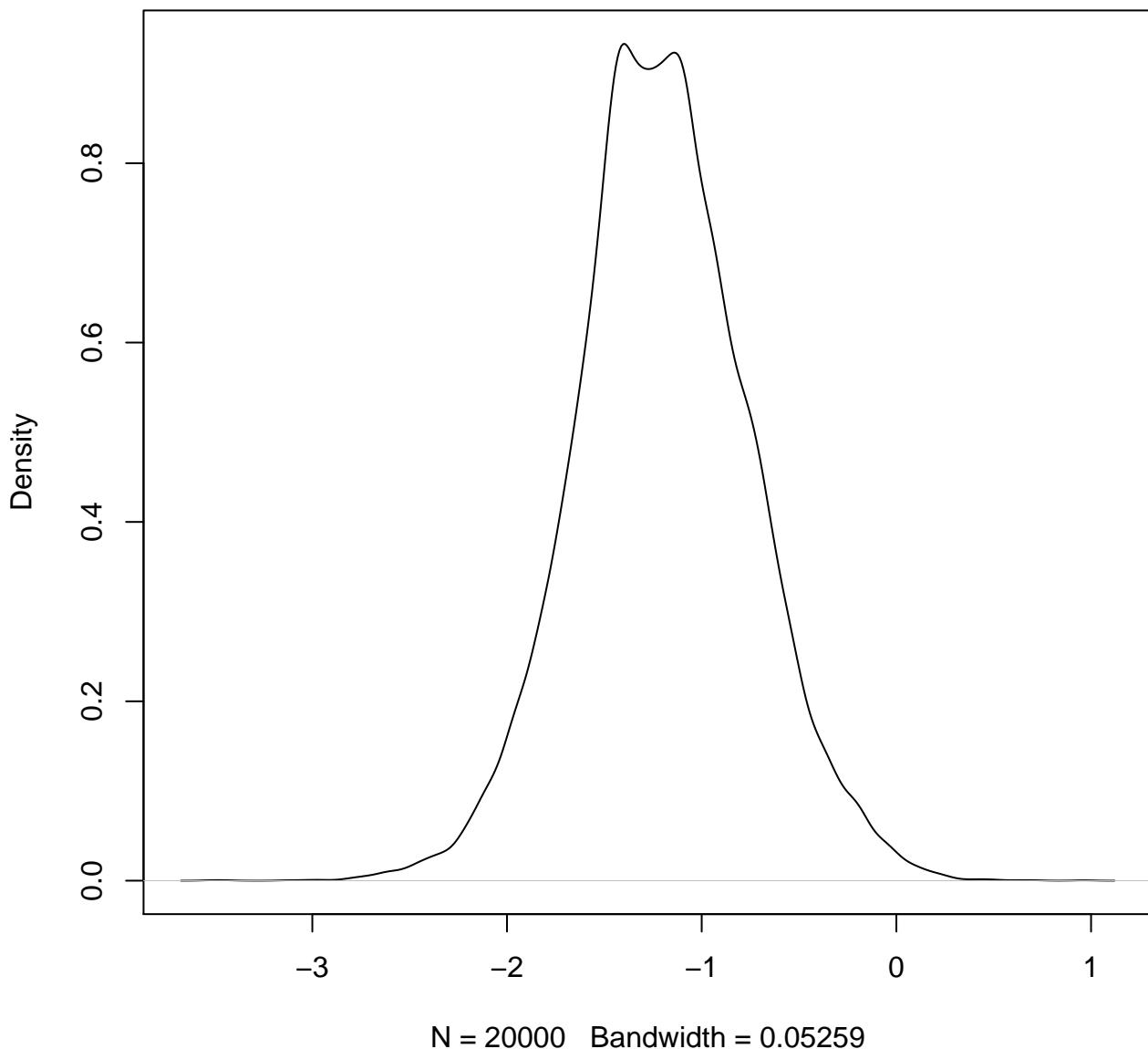
N = 20000 Bandwidth = 0.05189

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

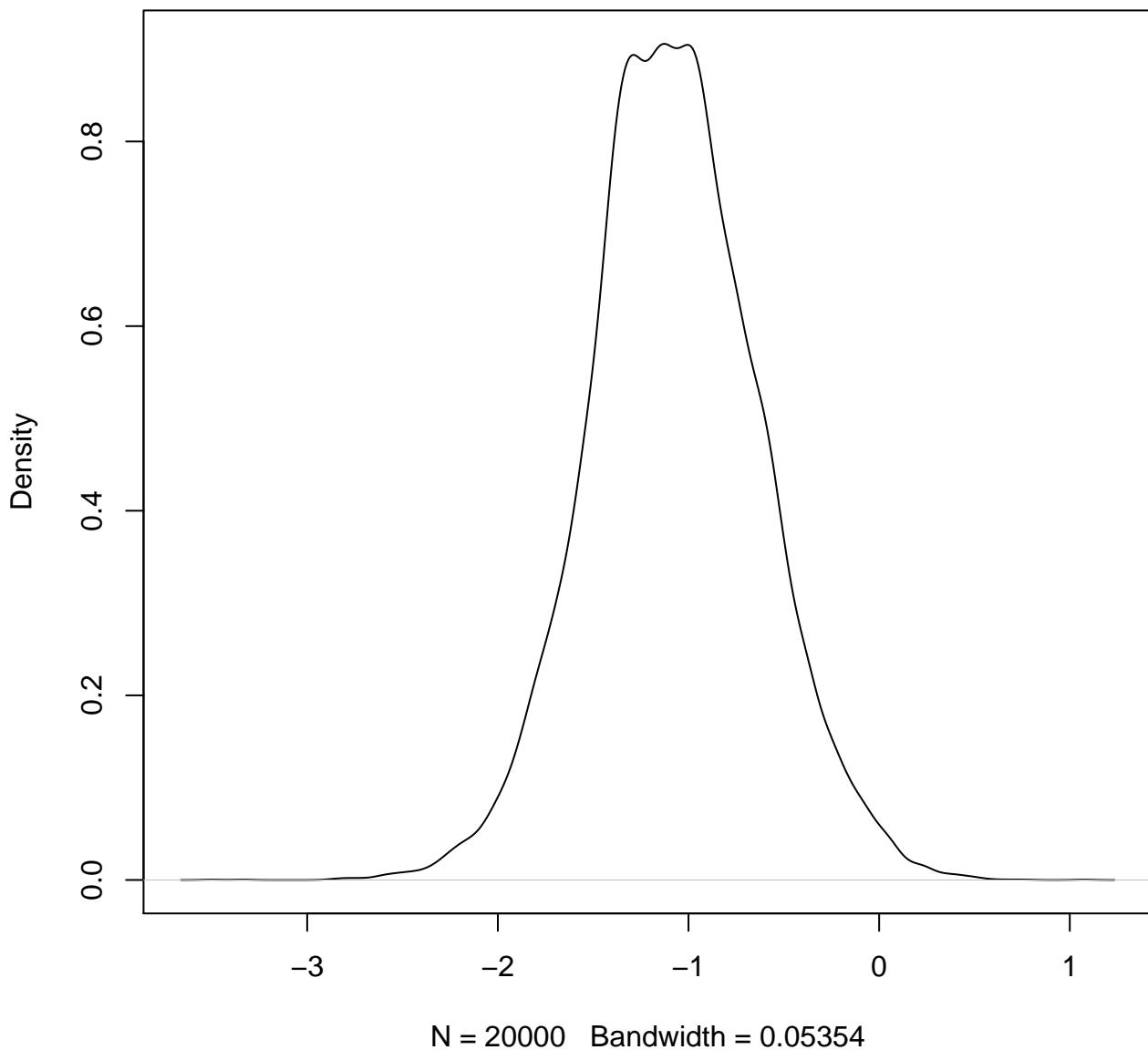


N = 20000 Bandwidth = 0.05286

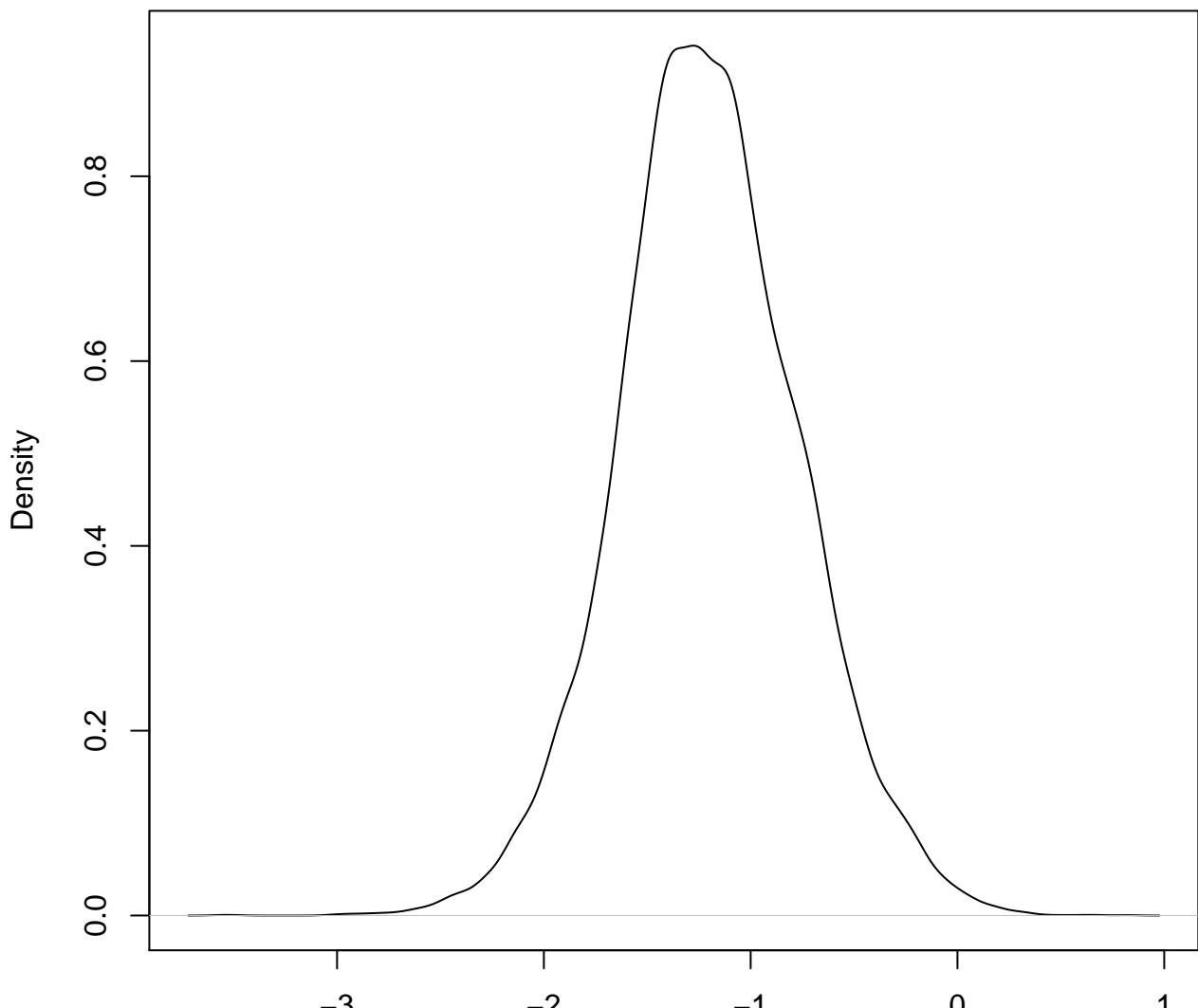
**density plot of exon-level intercept
63**



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

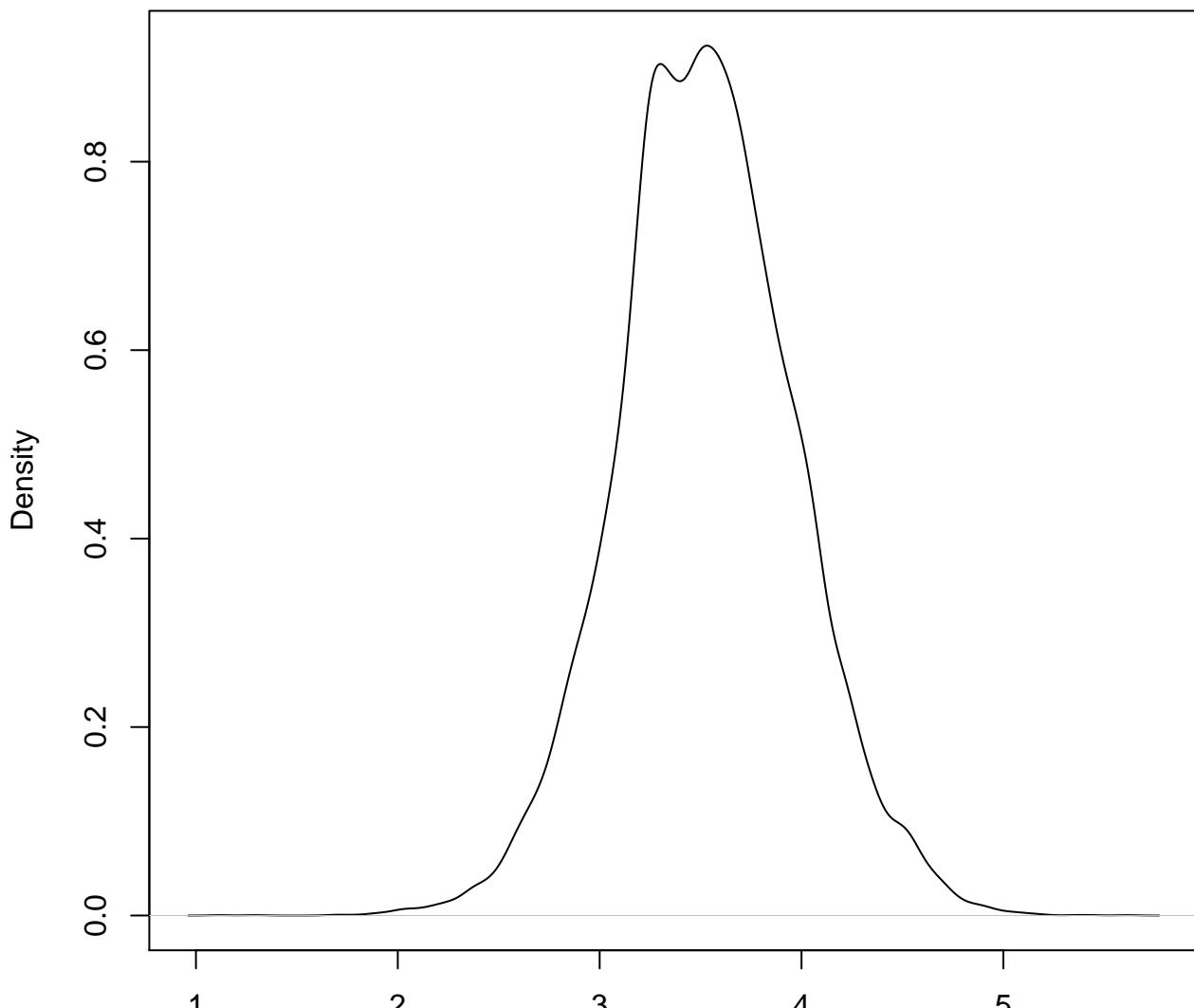


density plot of exon-level intercept
65



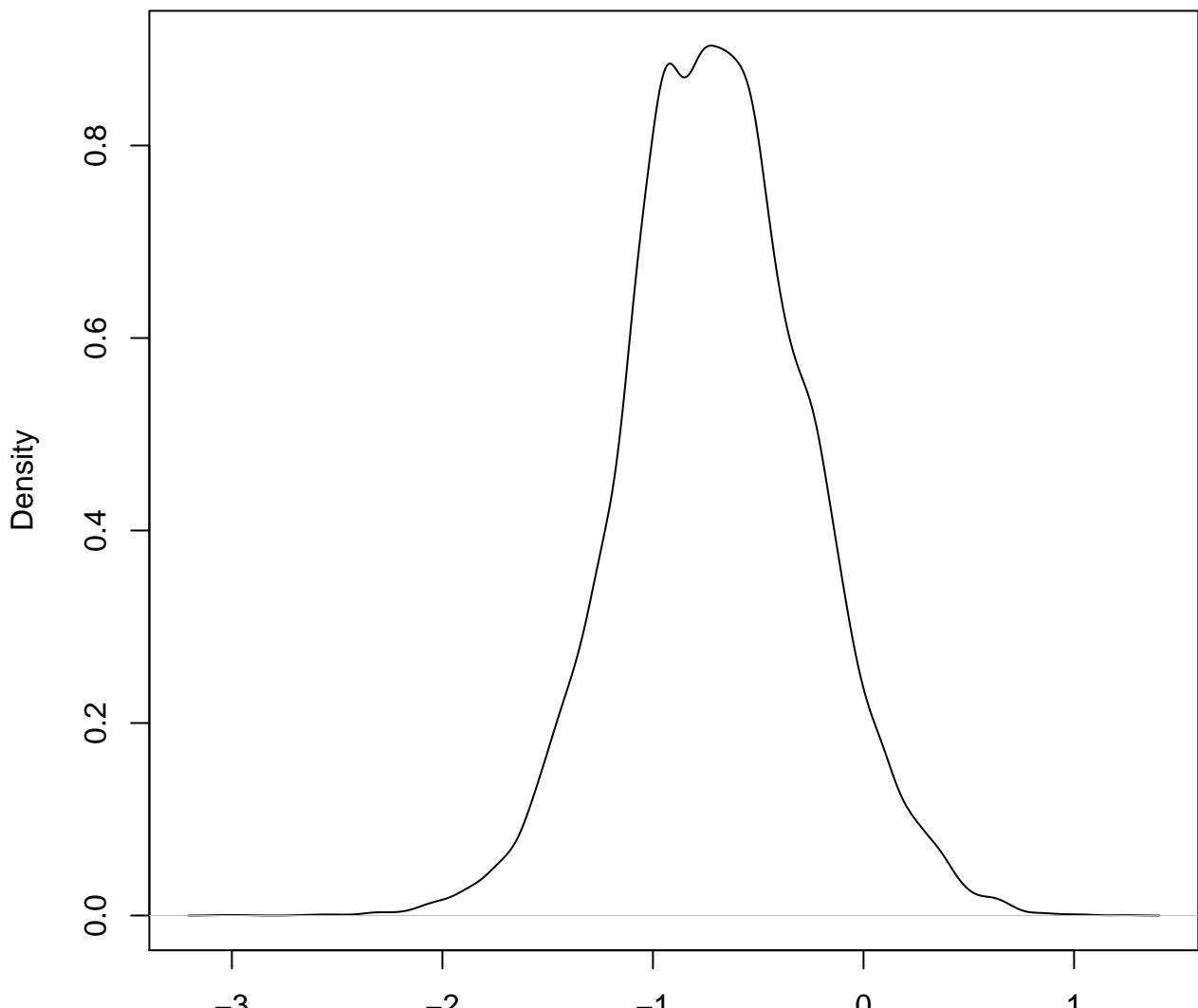
N = 20000 Bandwidth = 0.05211

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



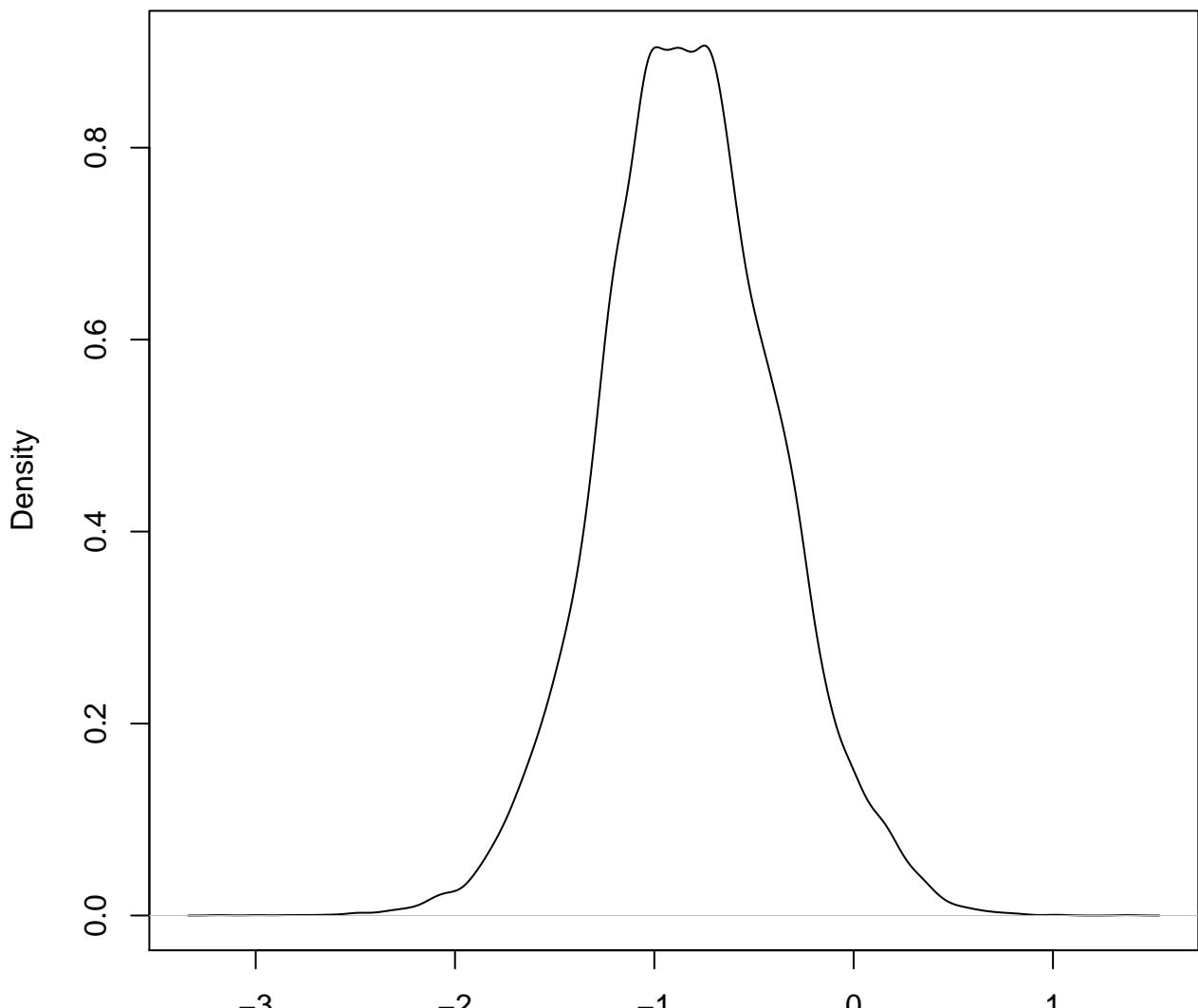
N = 20000 Bandwidth = 0.05281

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



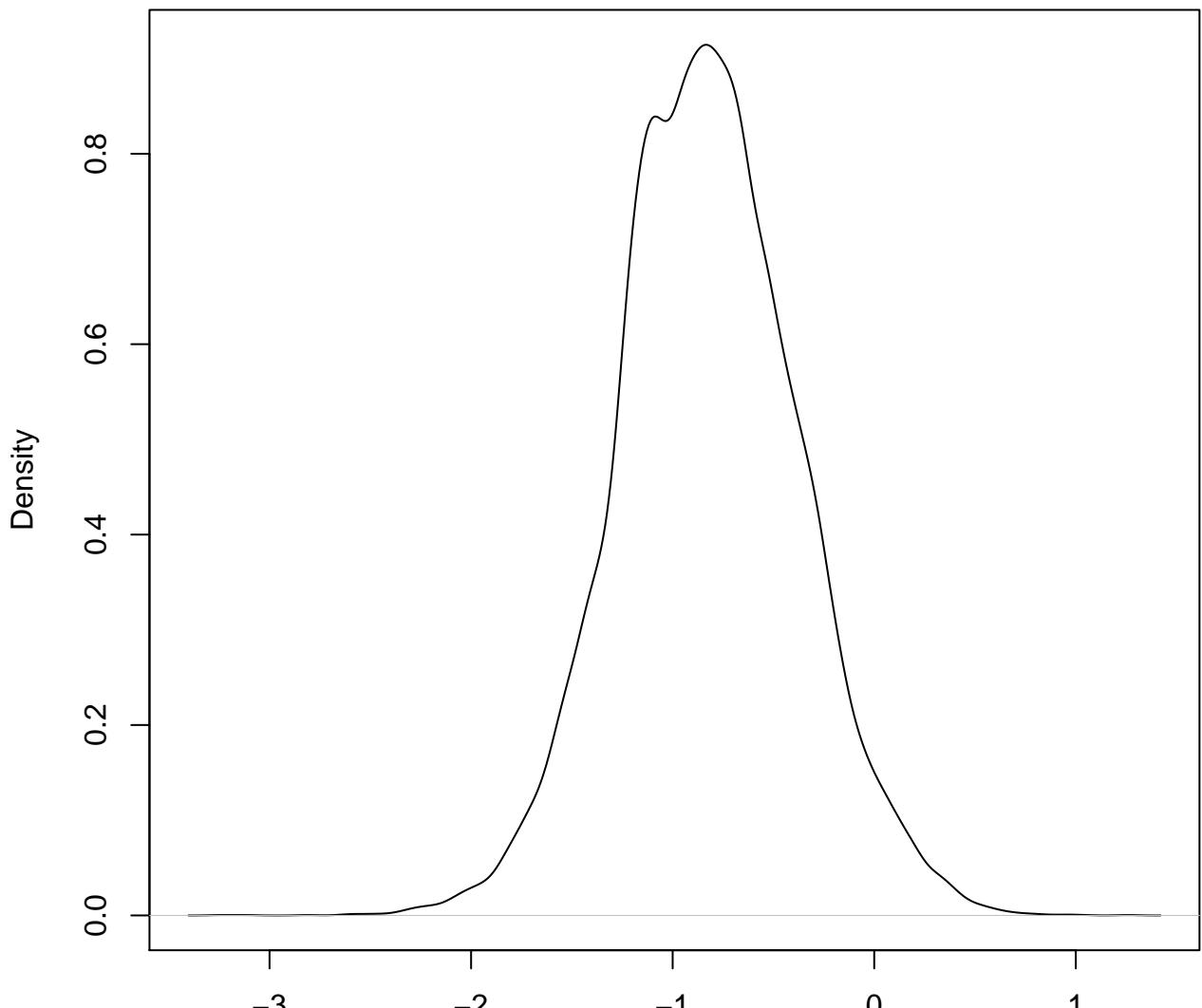
N = 20000 Bandwidth = 0.05347

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



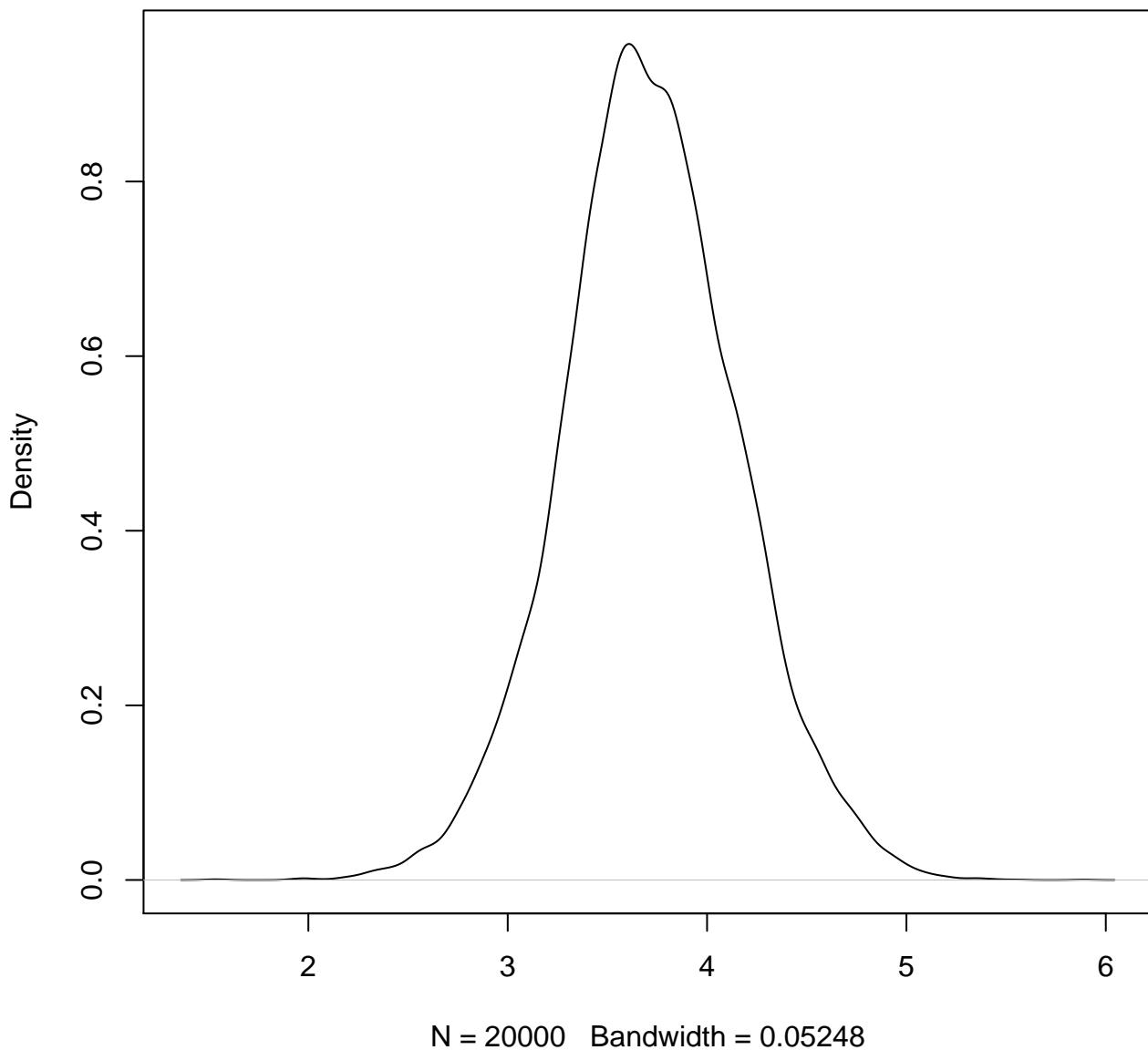
N = 20000 Bandwidth = 0.05358

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

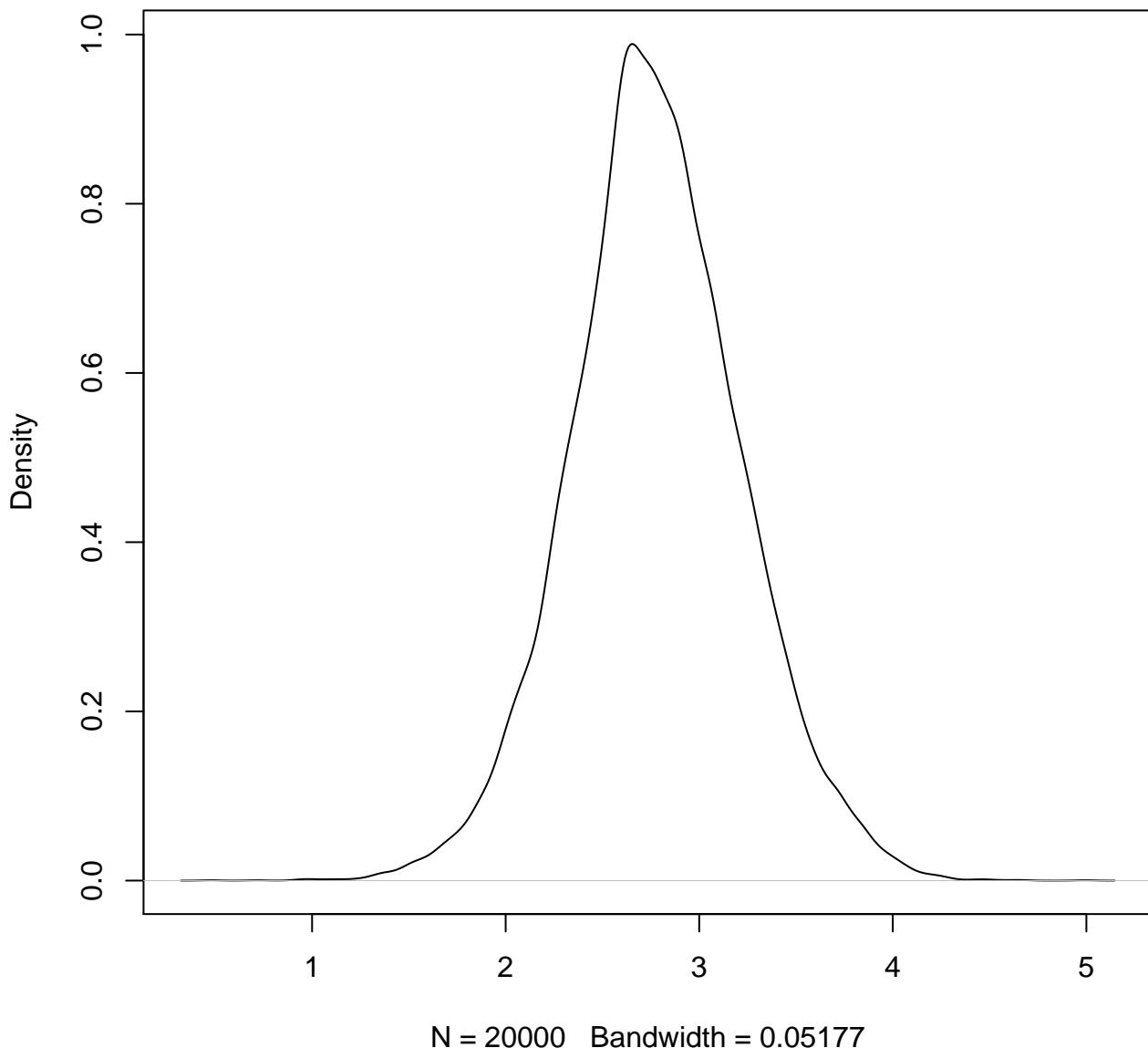


N = 20000 Bandwidth = 0.0543

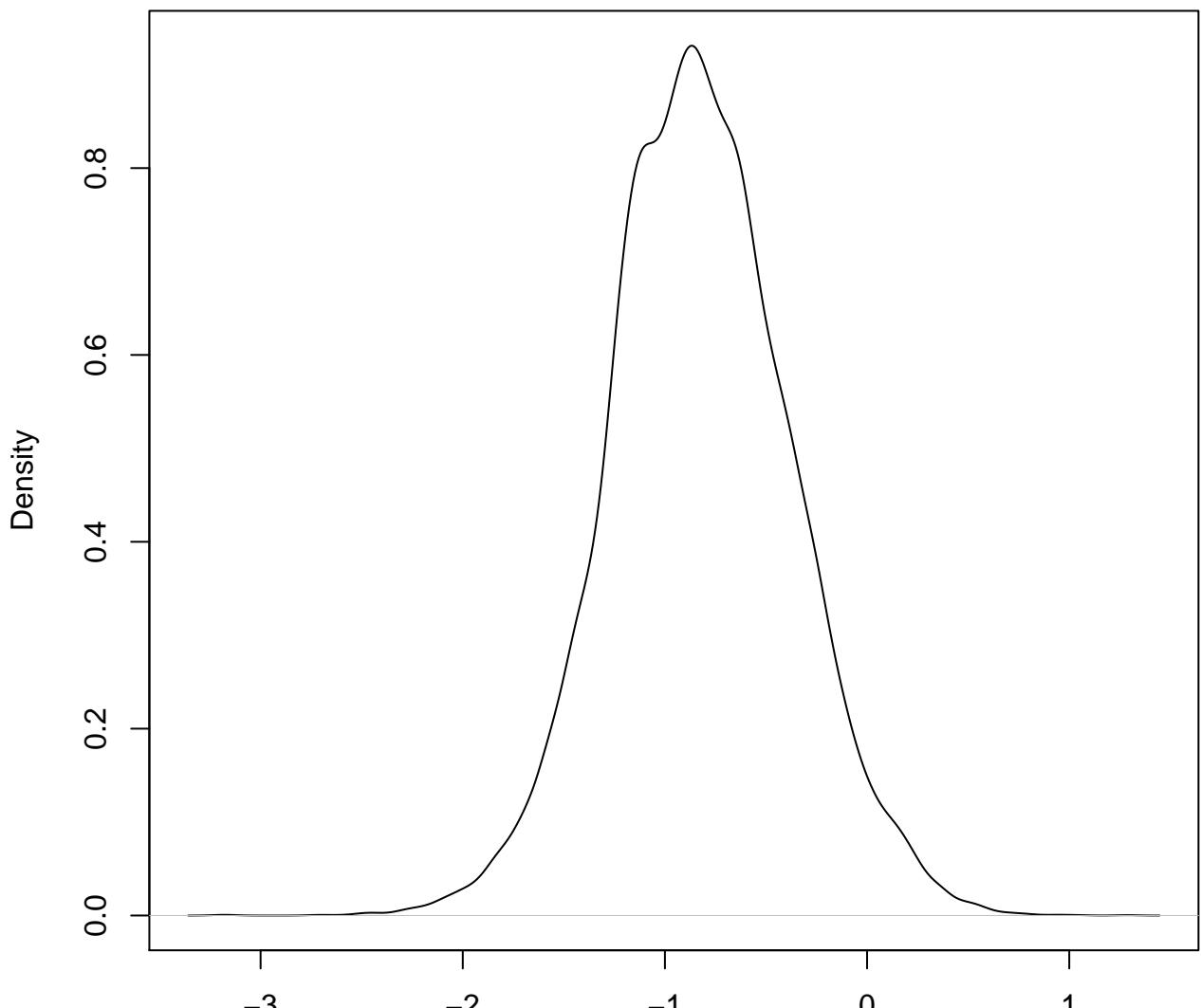
**density plot of exon-level intercept
70**



density plot of exon-level intercept
71

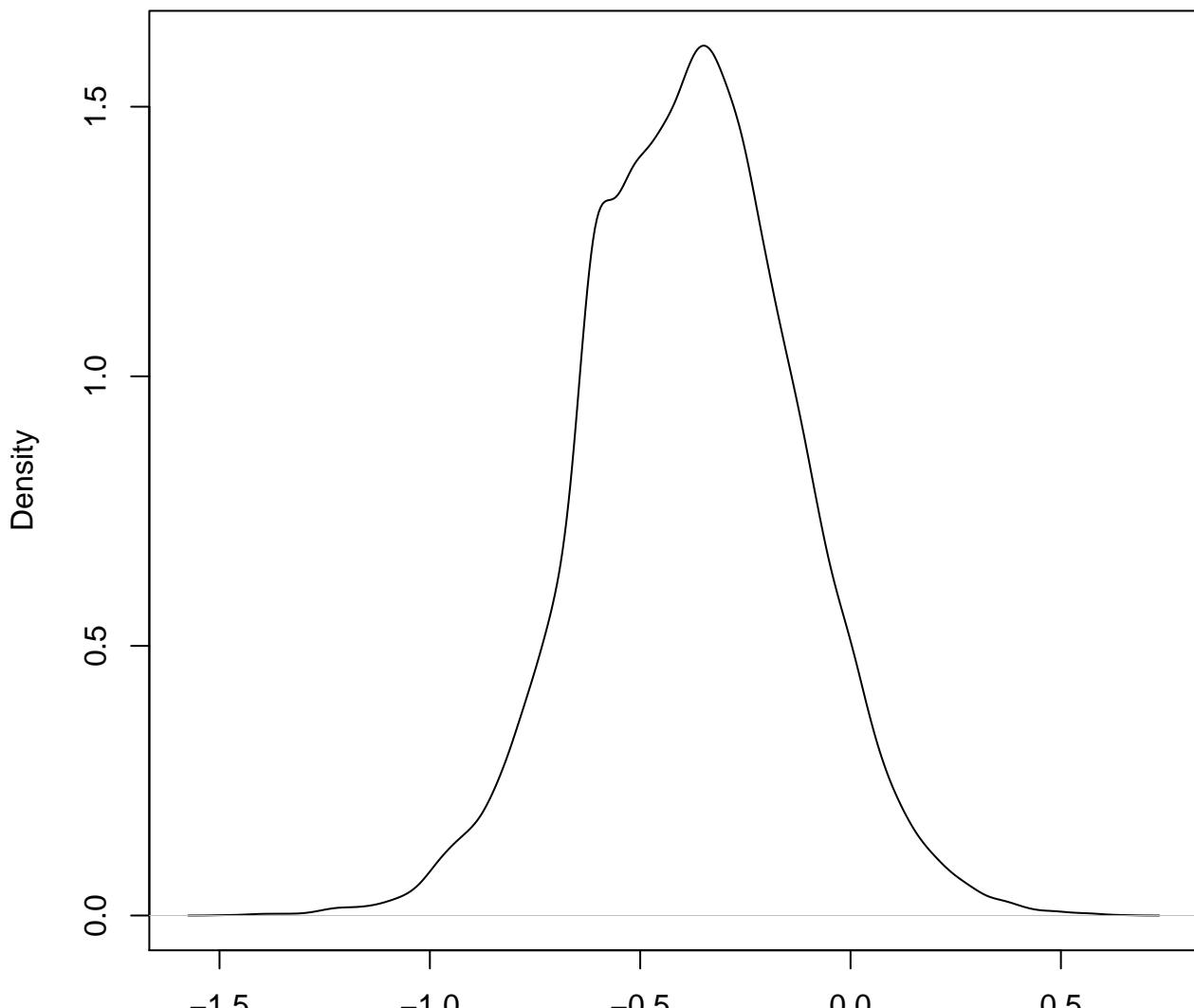


density plot of exon-level intercept
72



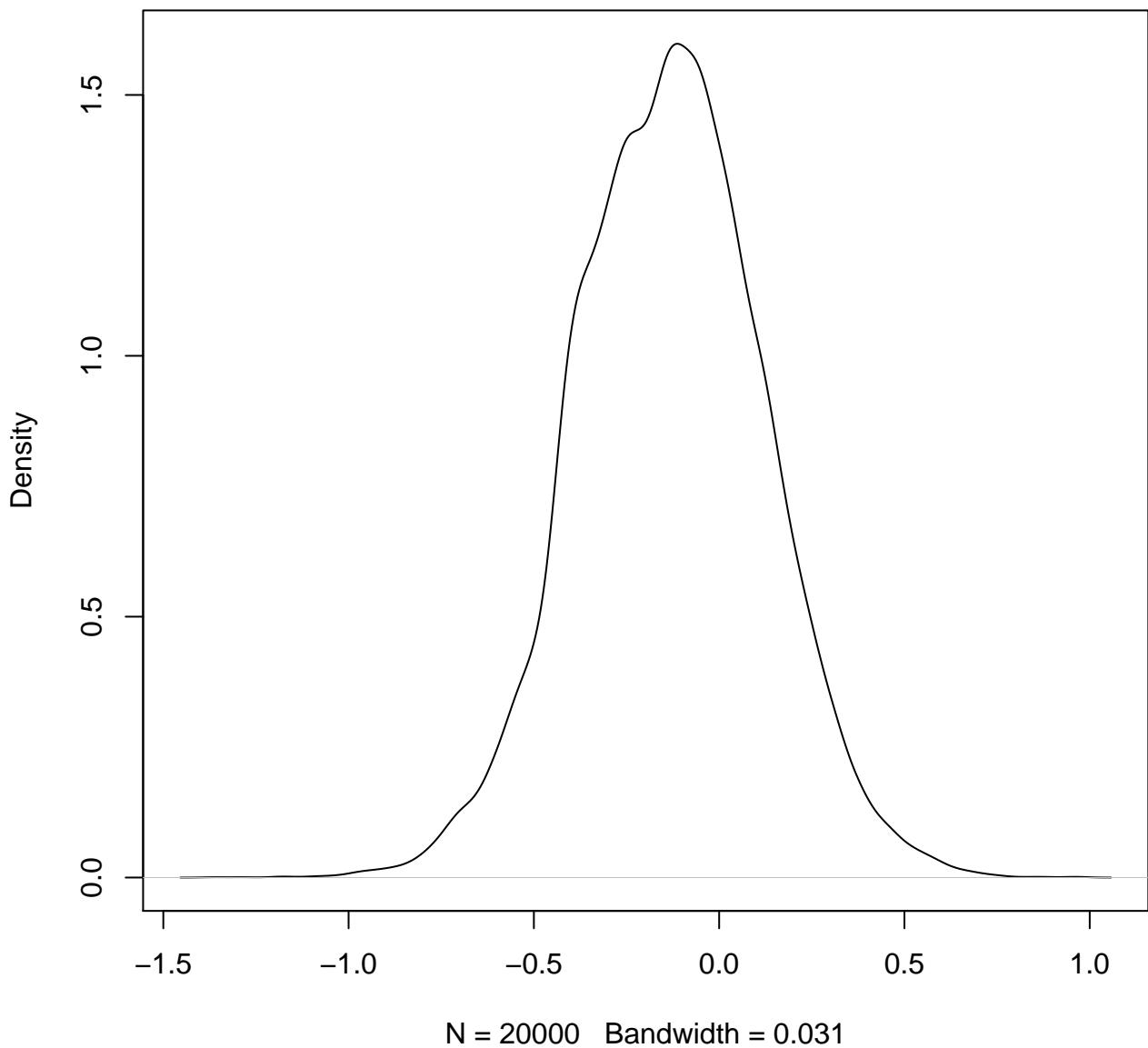
N = 20000 Bandwidth = 0.05418

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

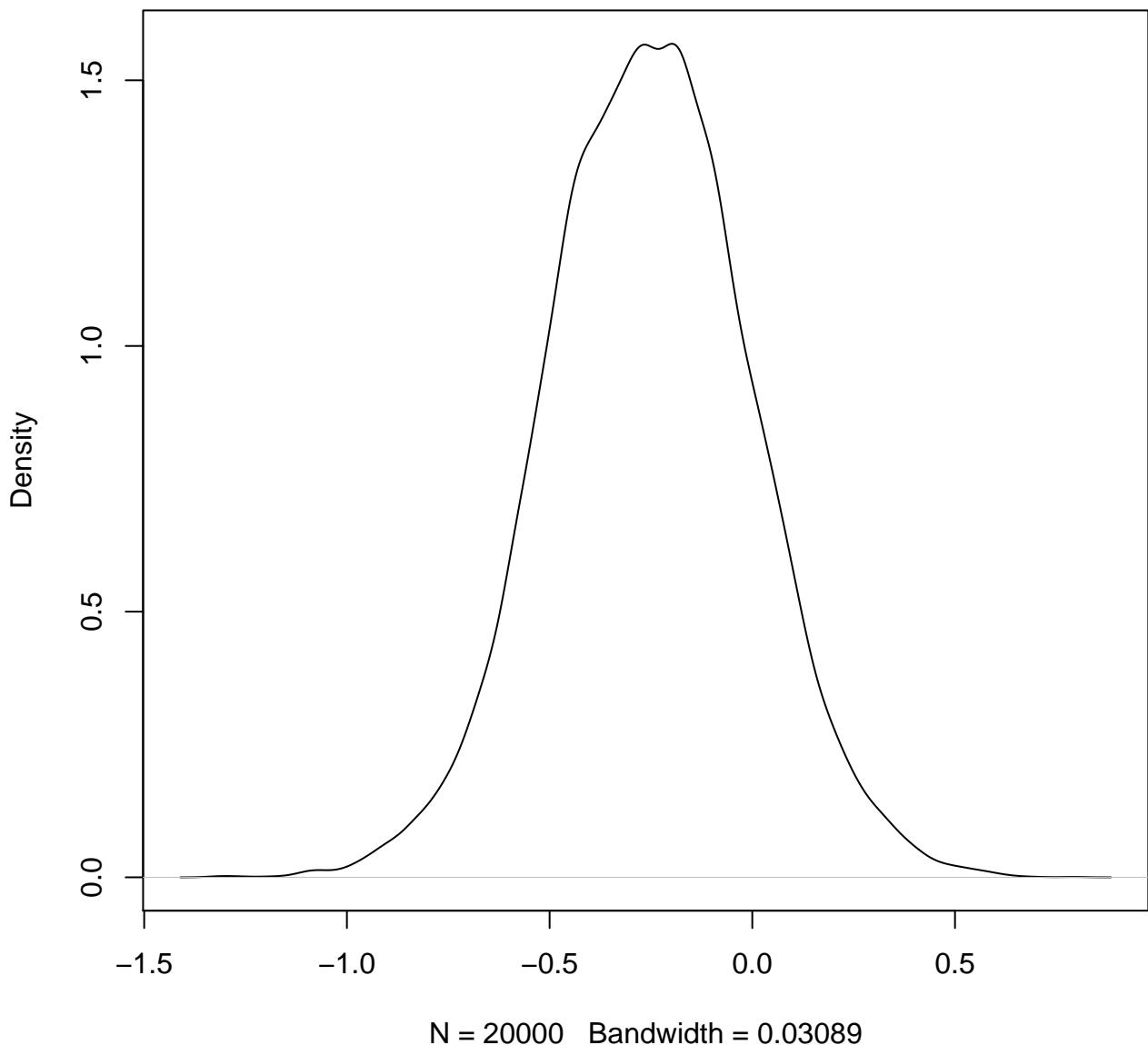


N = 20000 Bandwidth = 0.03098

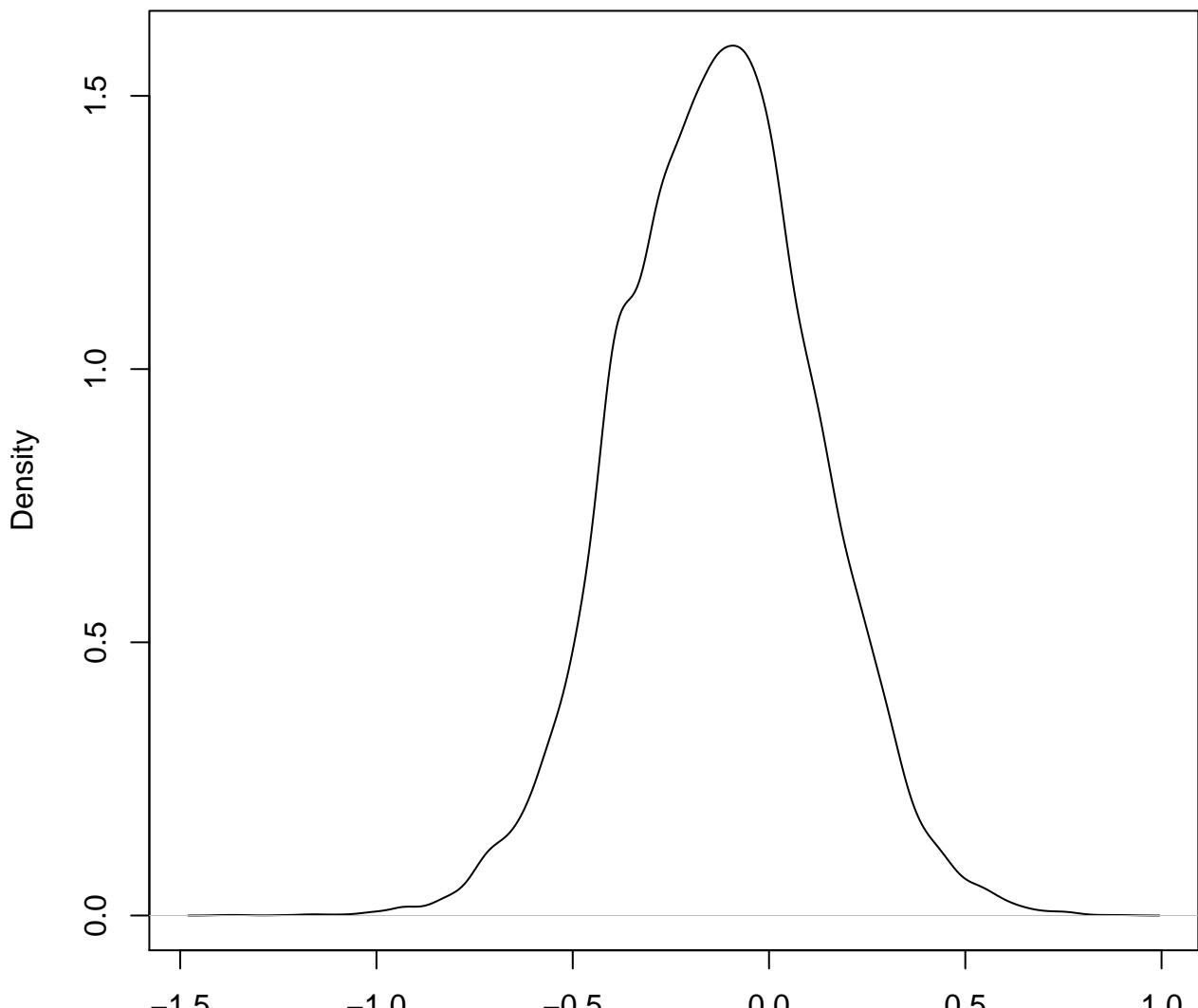
**density plot of exon-level intercept
74**



density plot of exon-level intercept
75



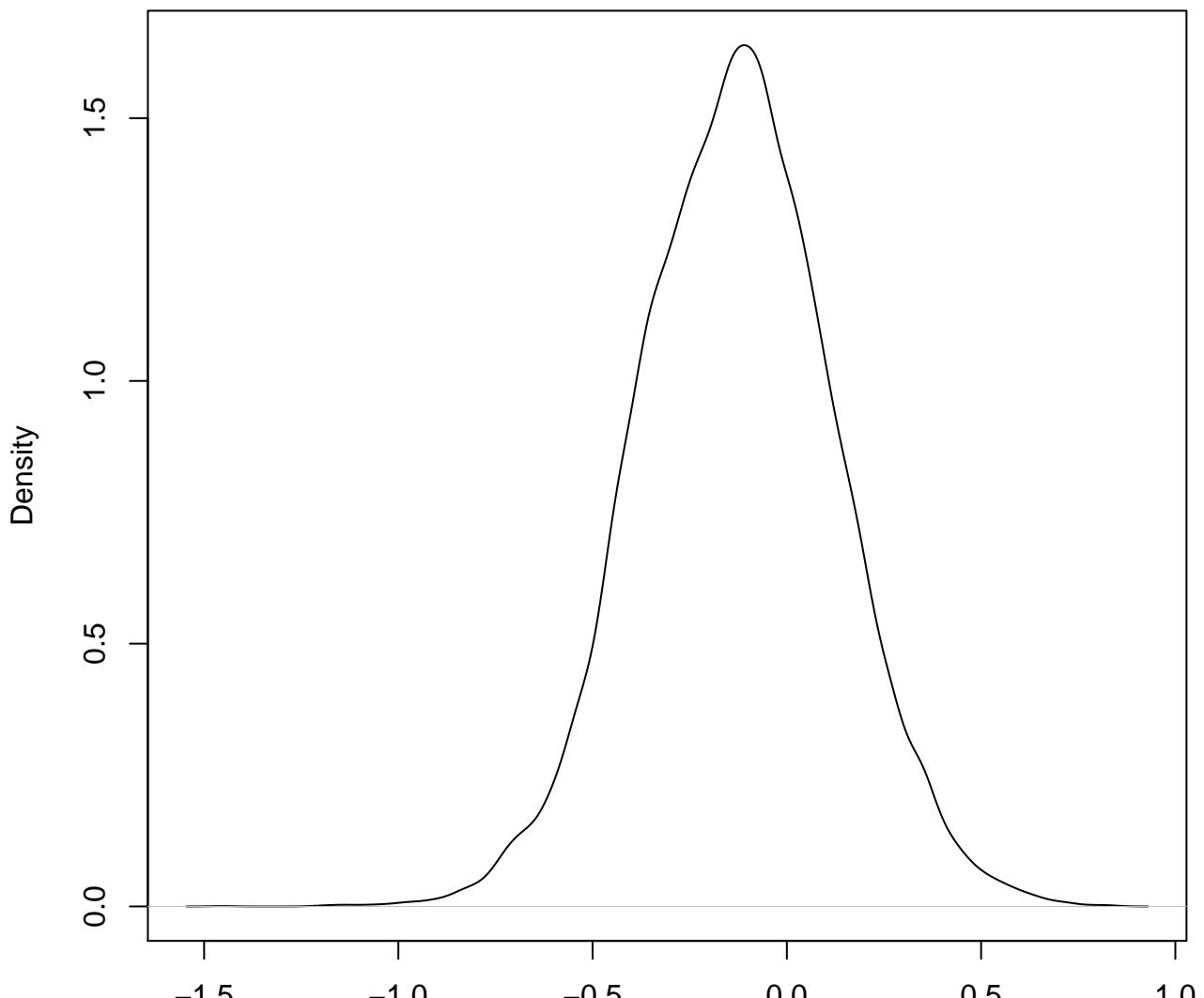
density plot of exon-level intercept
76



N = 20000 Bandwidth = 0.03089

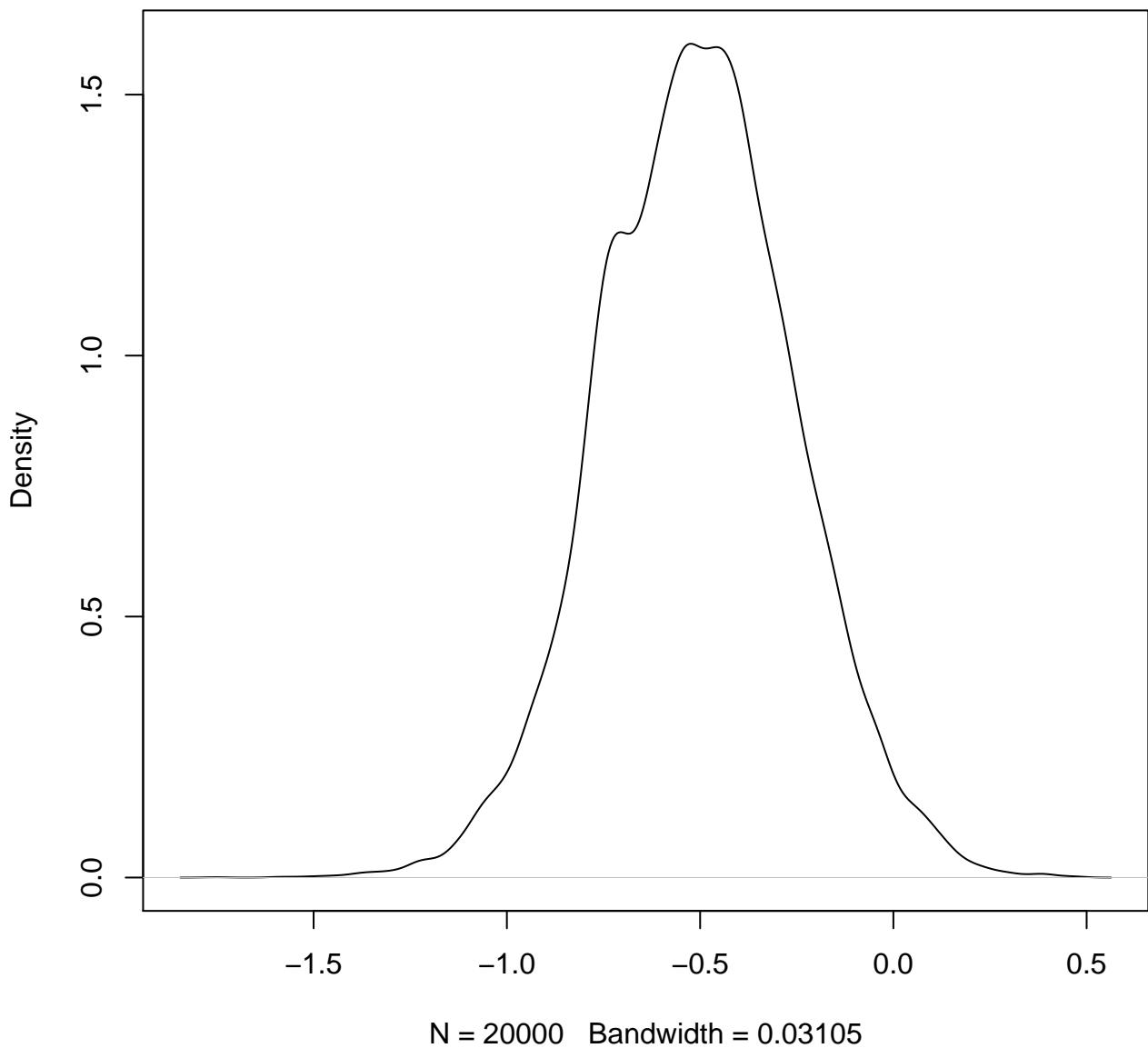
density plot of exon-level intercept

77

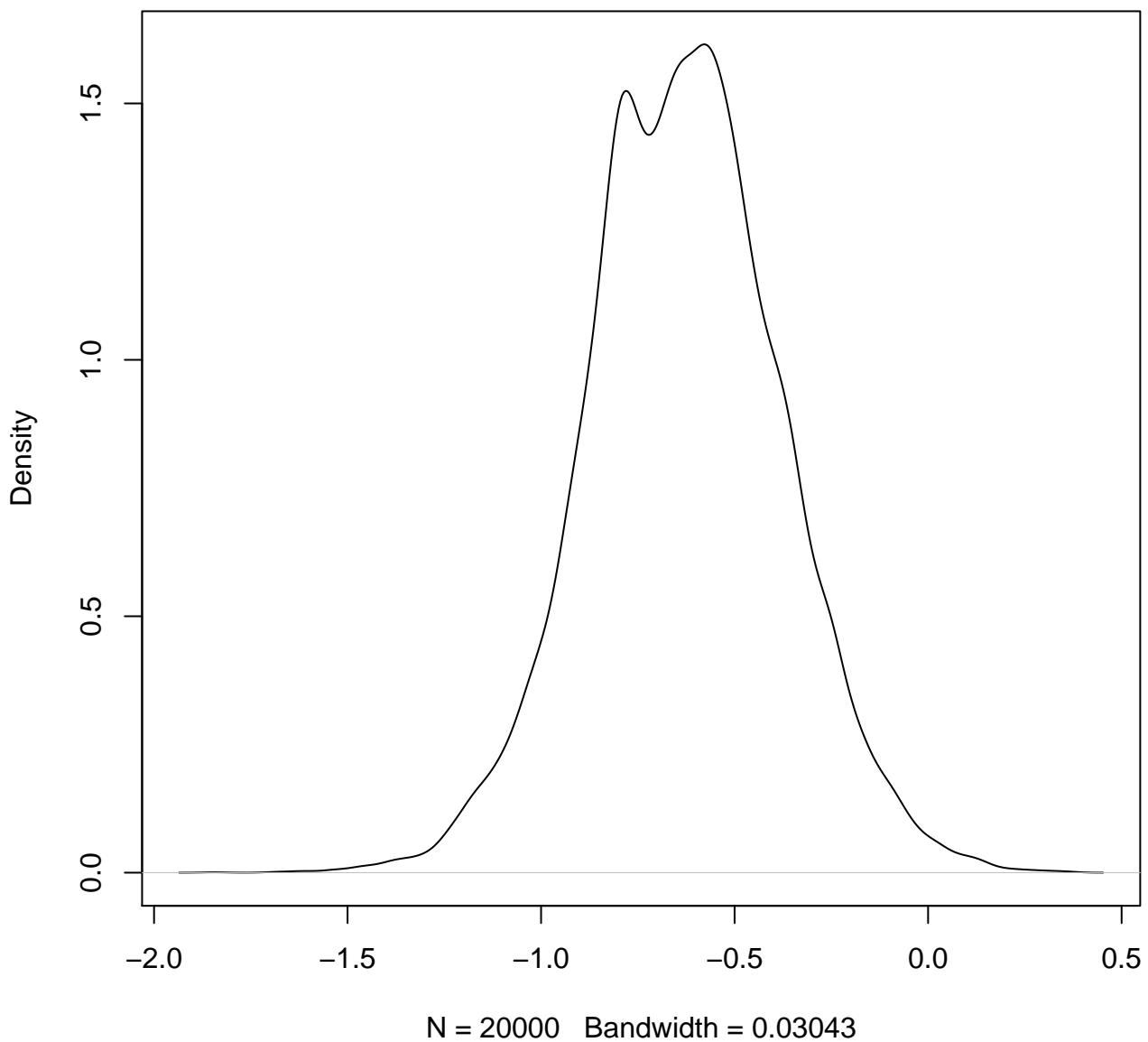


N = 20000 Bandwidth = 0.03106

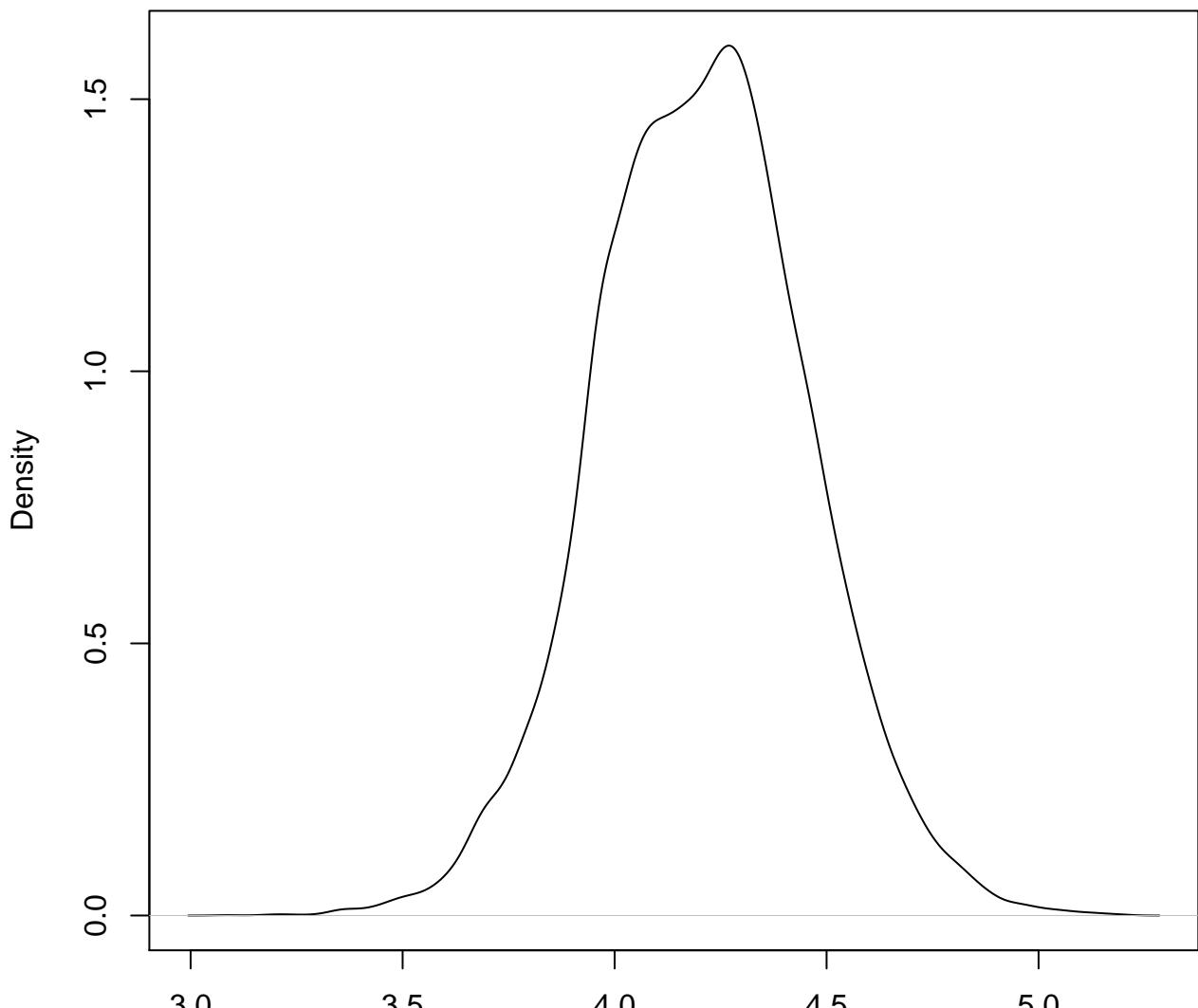
density plot of exon-level intercept
78



density plot of exon-level intercept
79

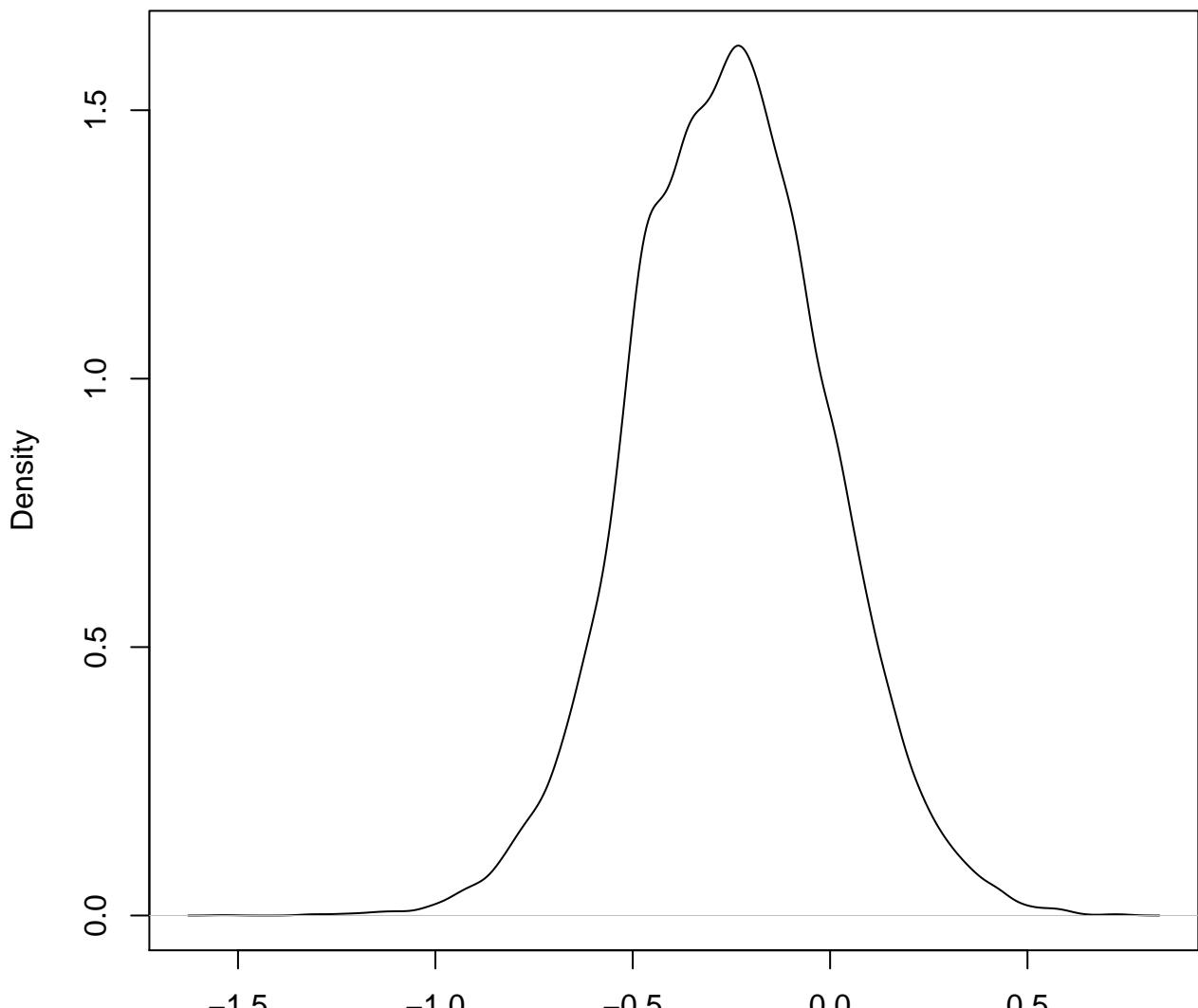


**density plot of exon-level intercept
80**



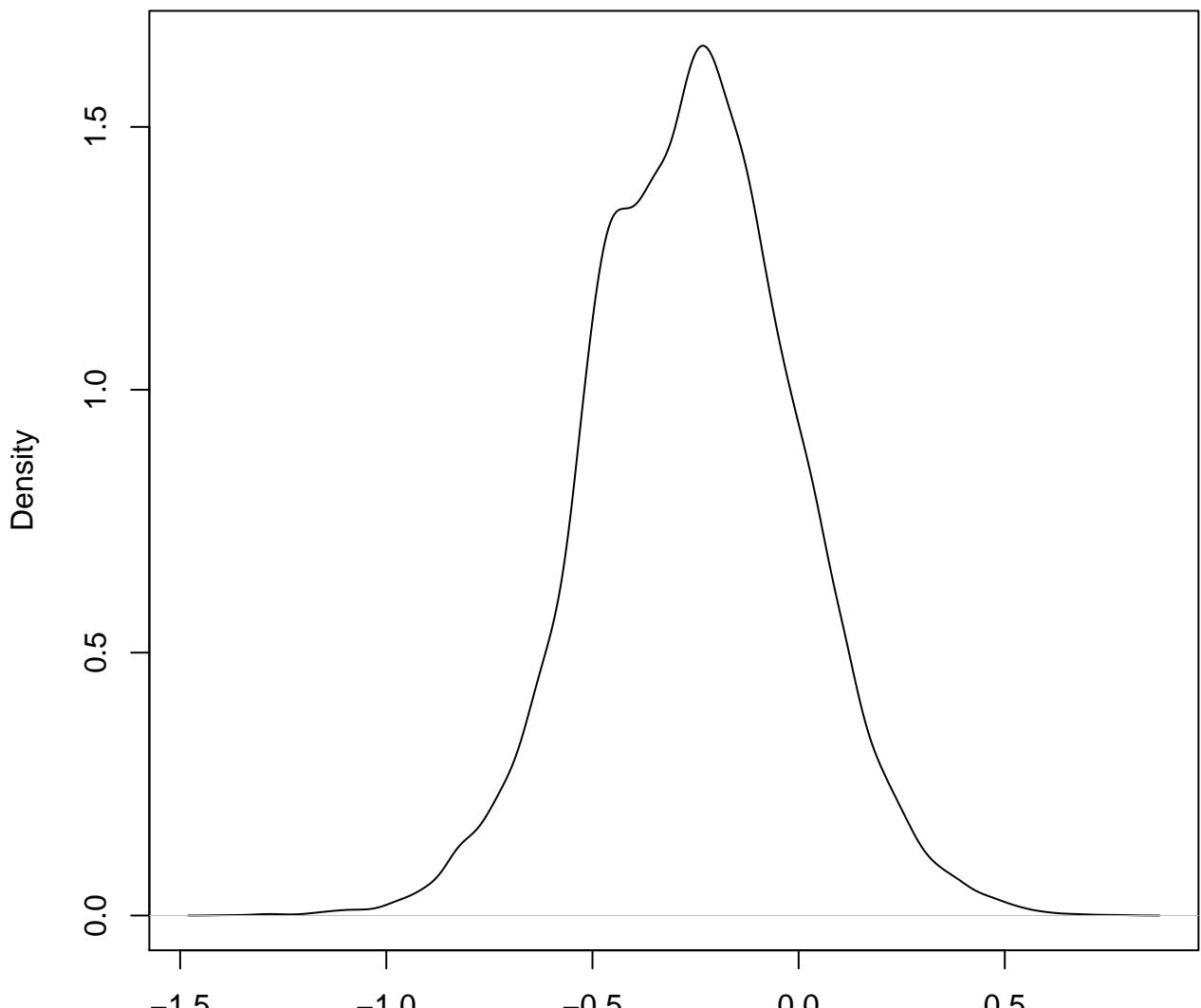
N = 20000 Bandwidth = 0.03077

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



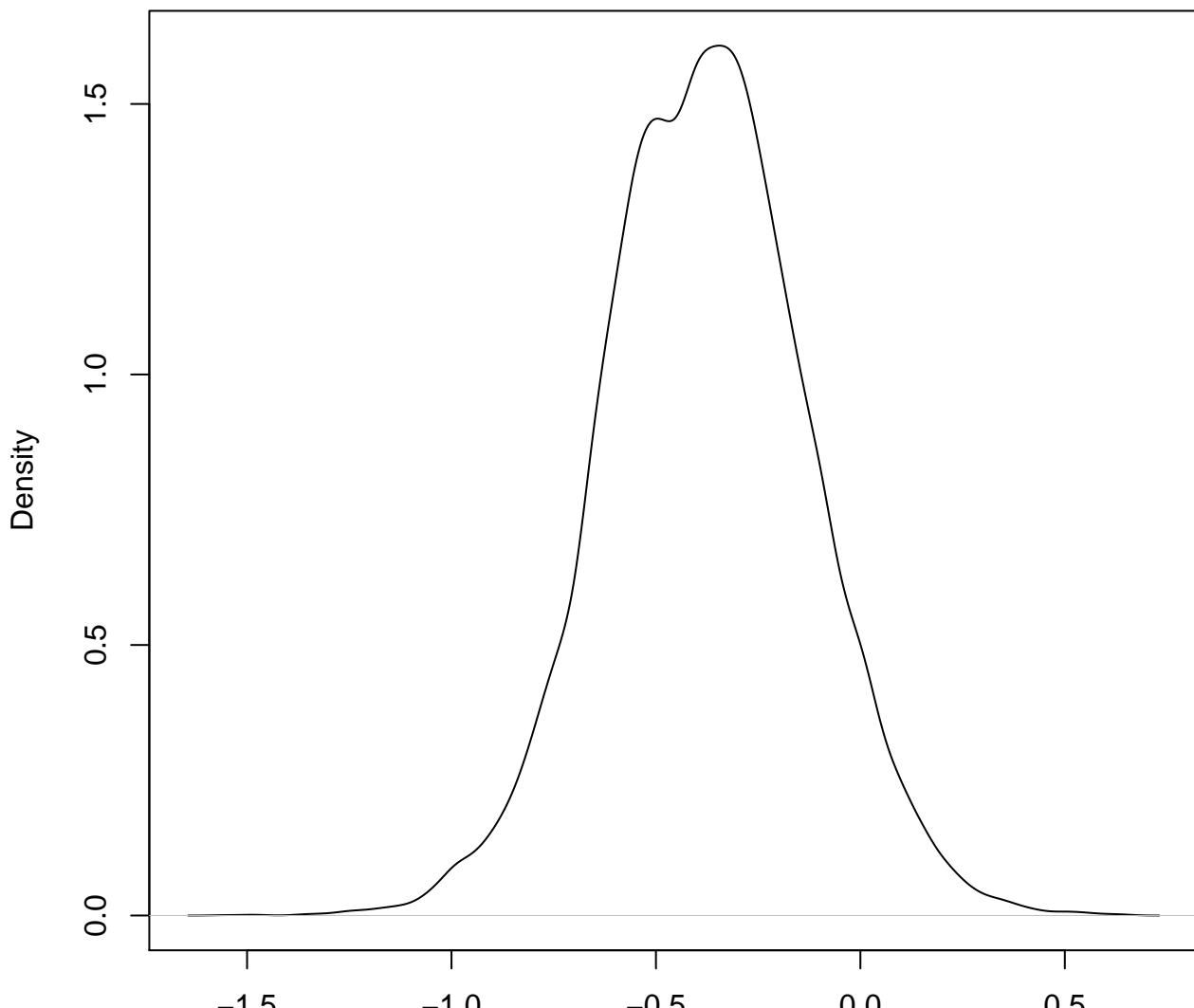
N = 20000 Bandwidth = 0.03081

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



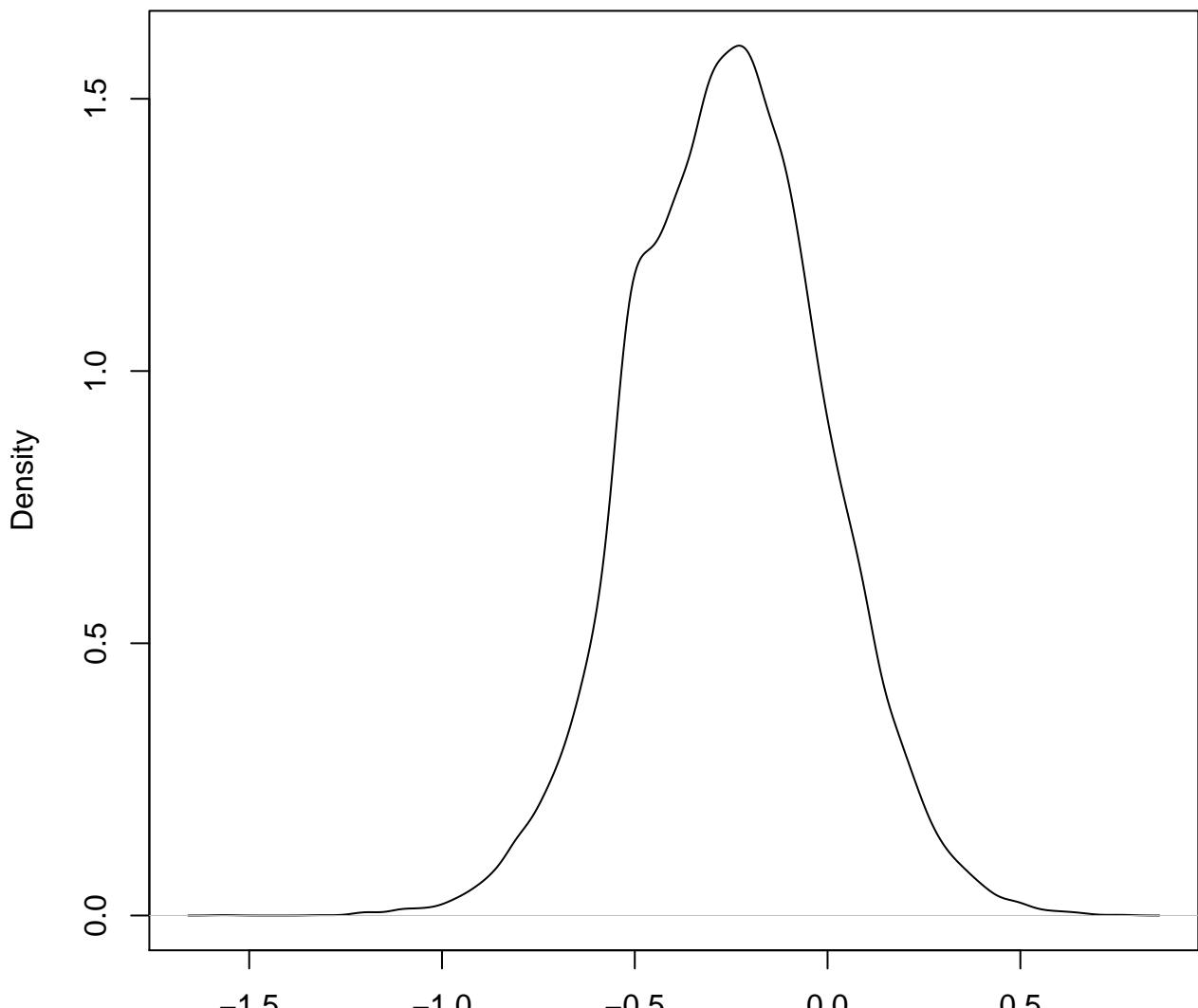
N = 20000 Bandwidth = 0.03088

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



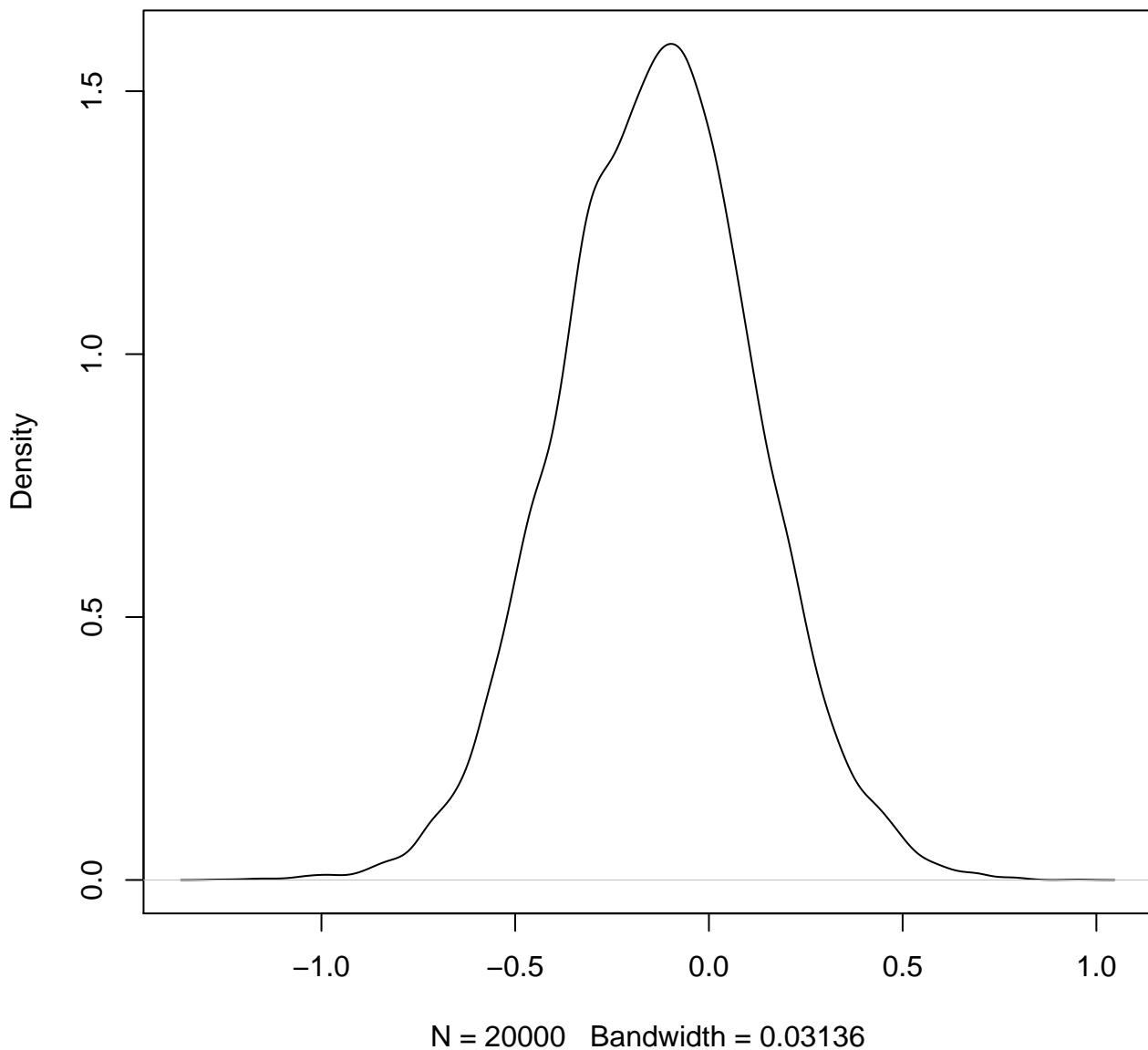
N = 20000 Bandwidth = 0.03051

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

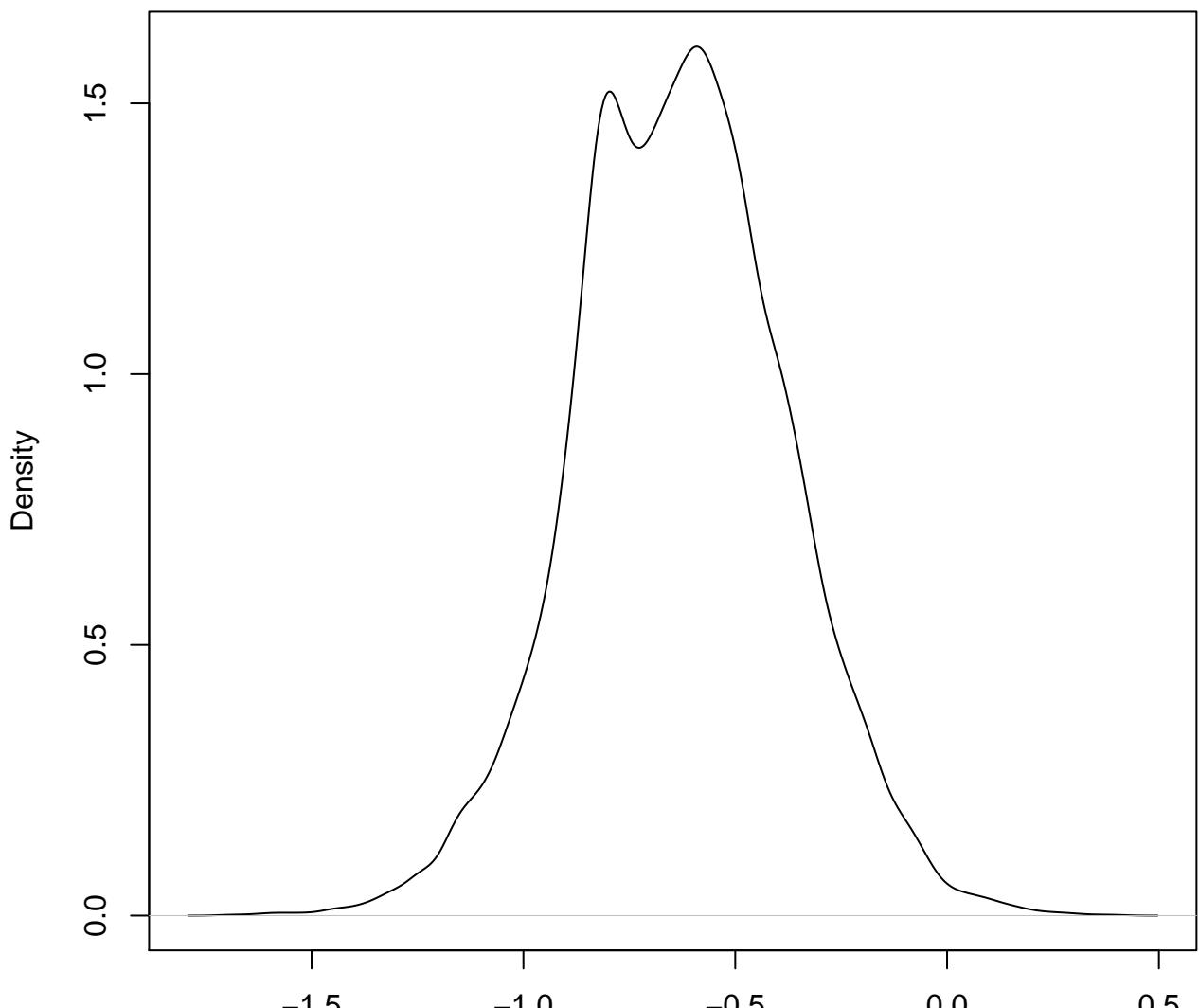


N = 20000 Bandwidth = 0.031

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

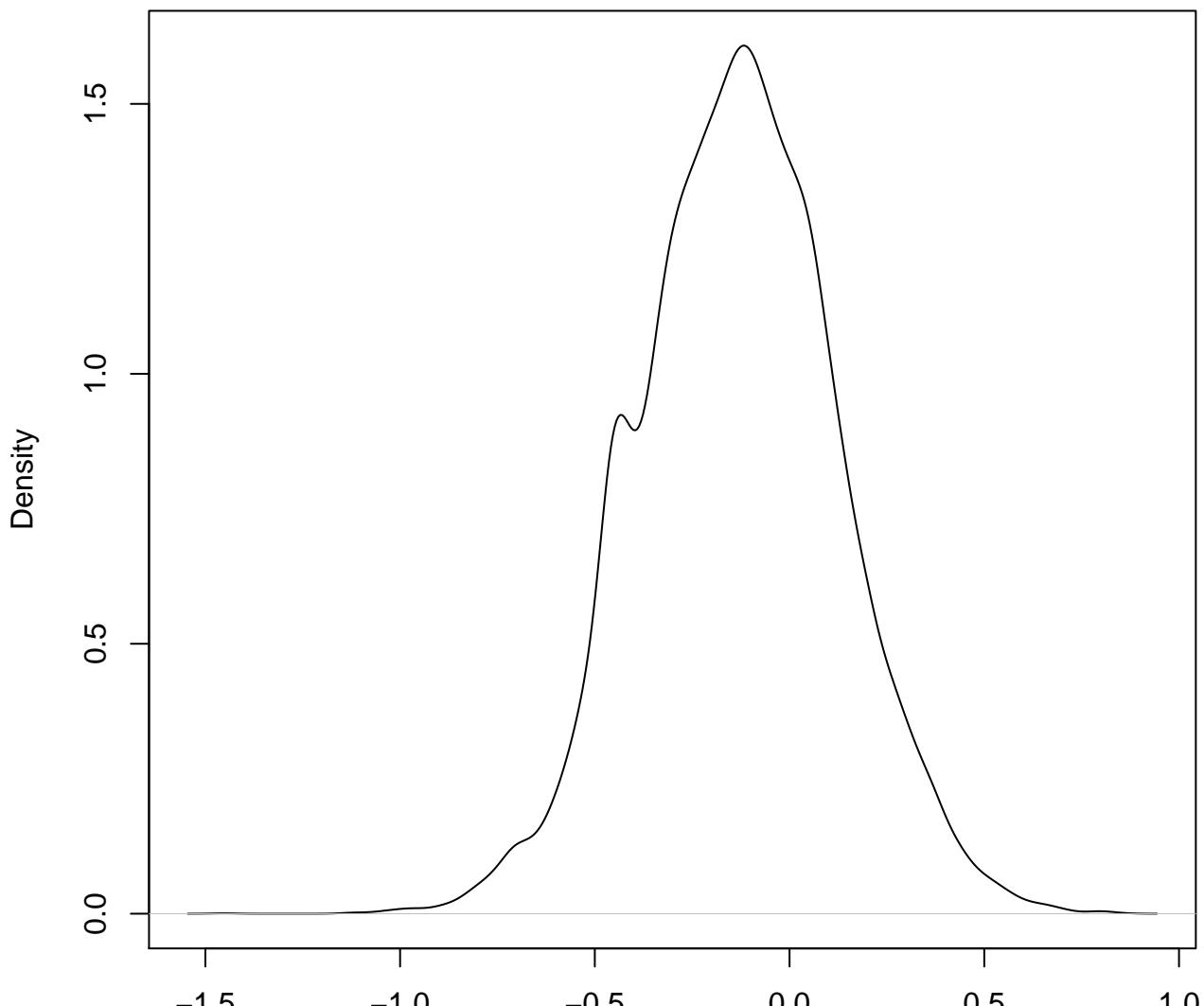


**density plot of exon-level intercept
86**



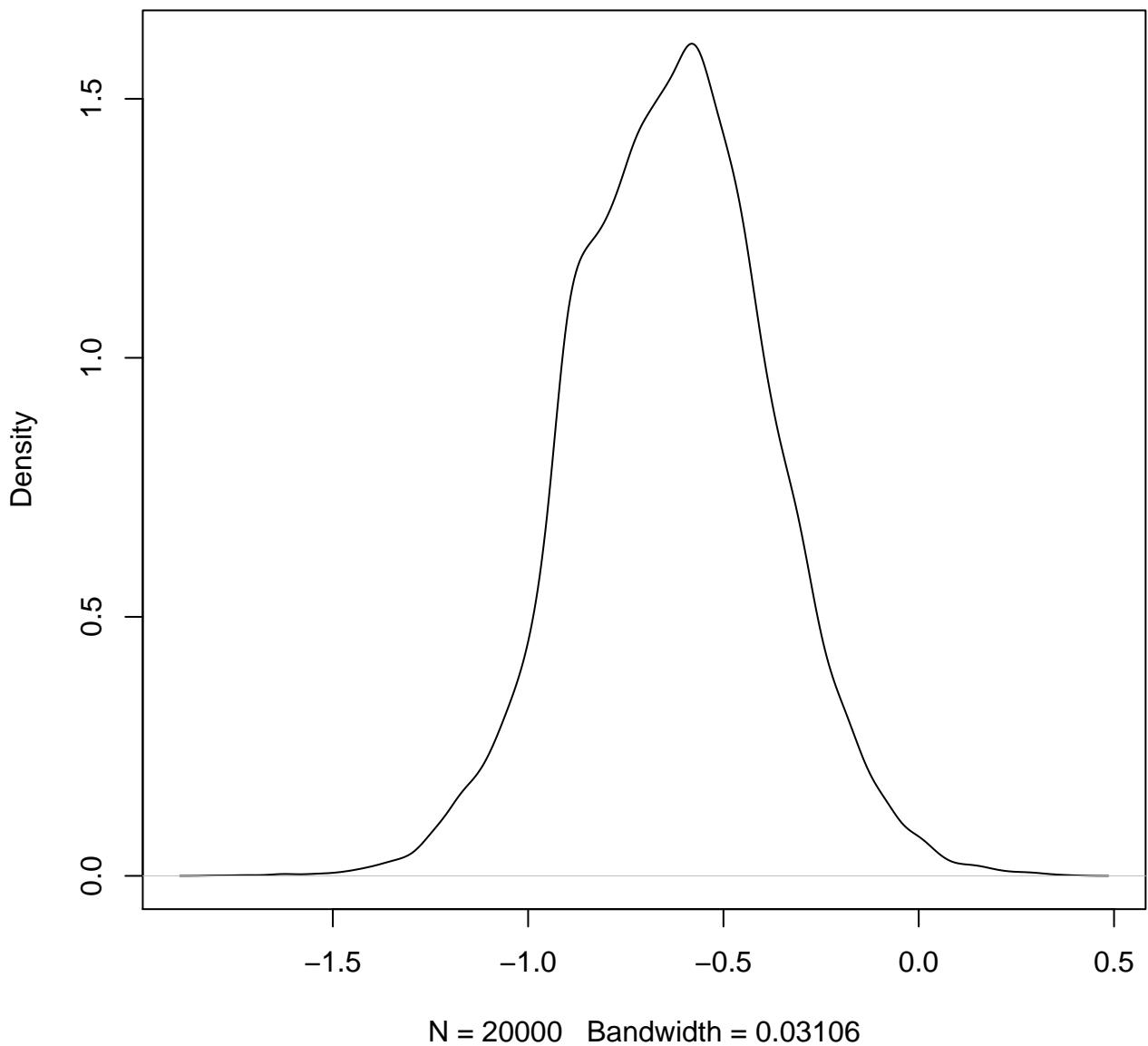
N = 20000 Bandwidth = 0.03094

density plot of exon-level intercept
87

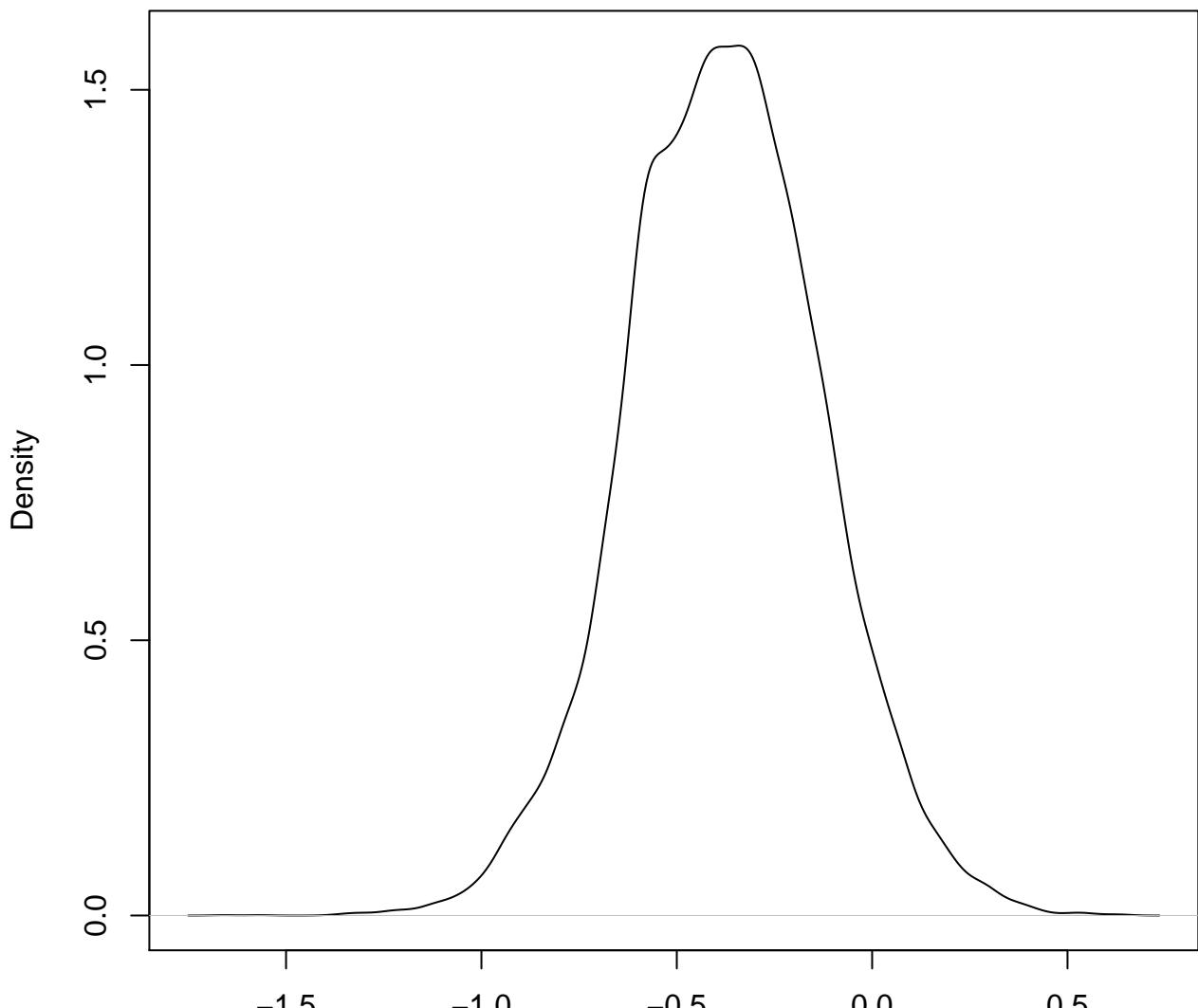


N = 20000 Bandwidth = 0.03132

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

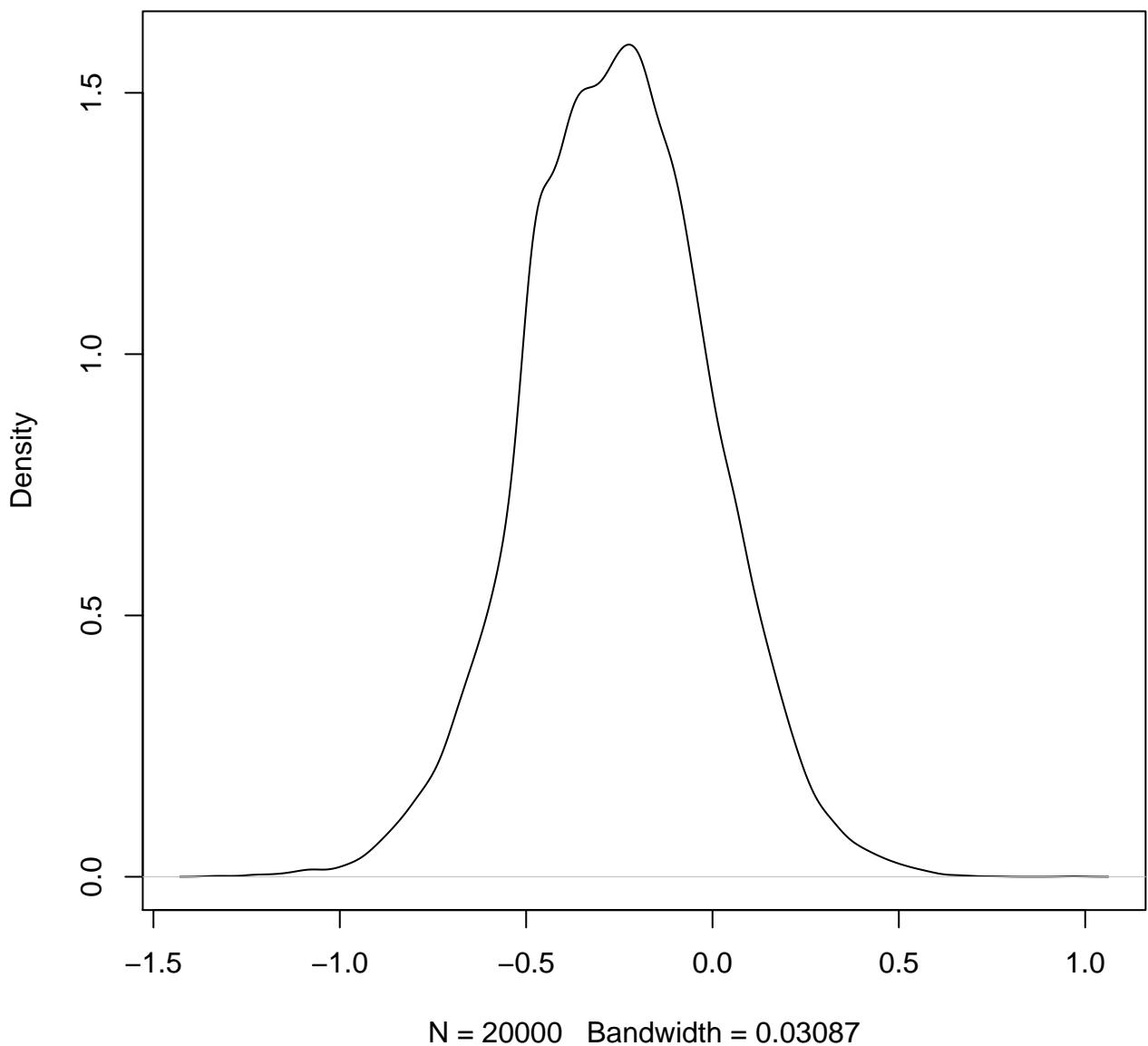


**density plot of exon-level intercept
89**

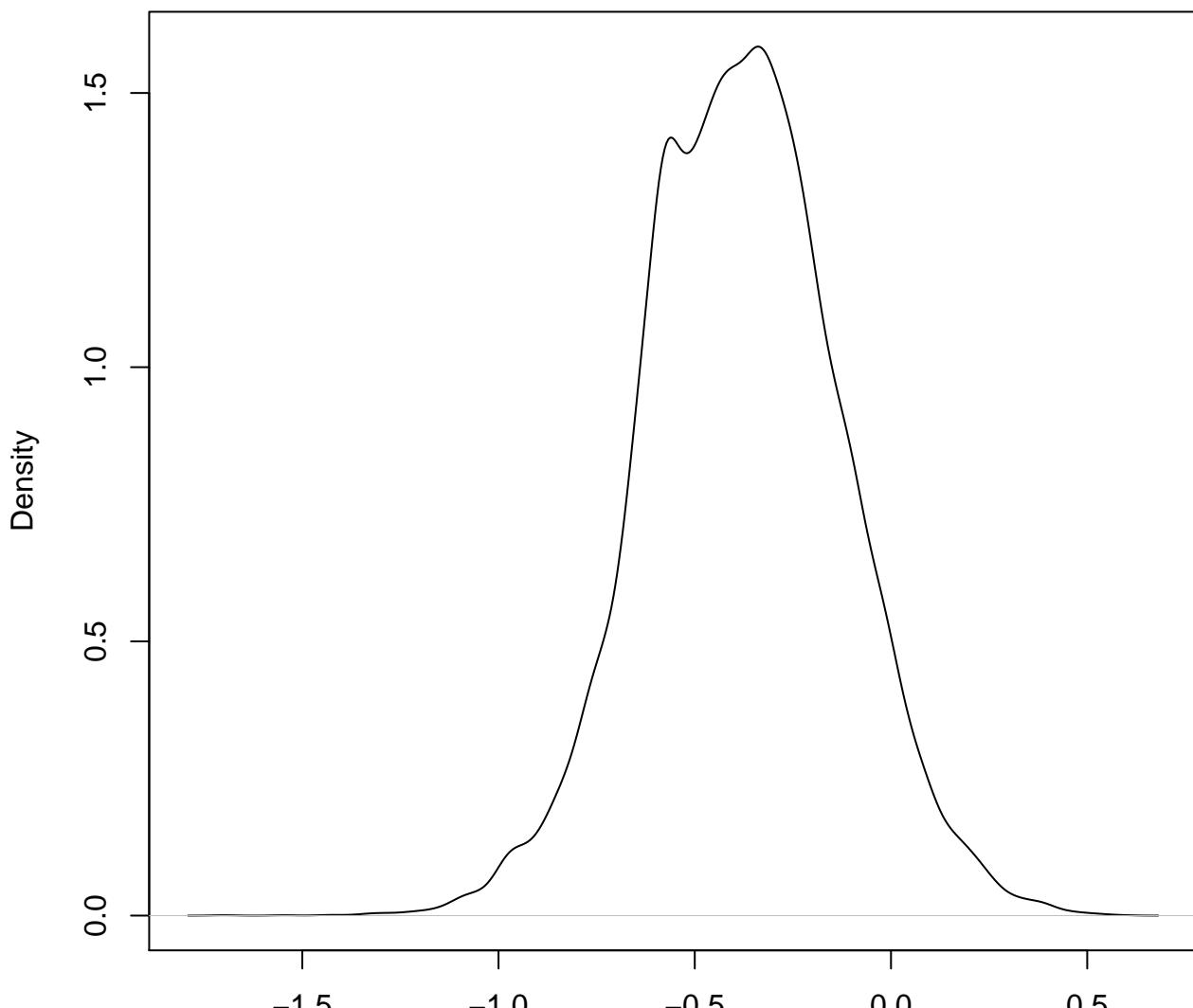


N = 20000 Bandwidth = 0.03086

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

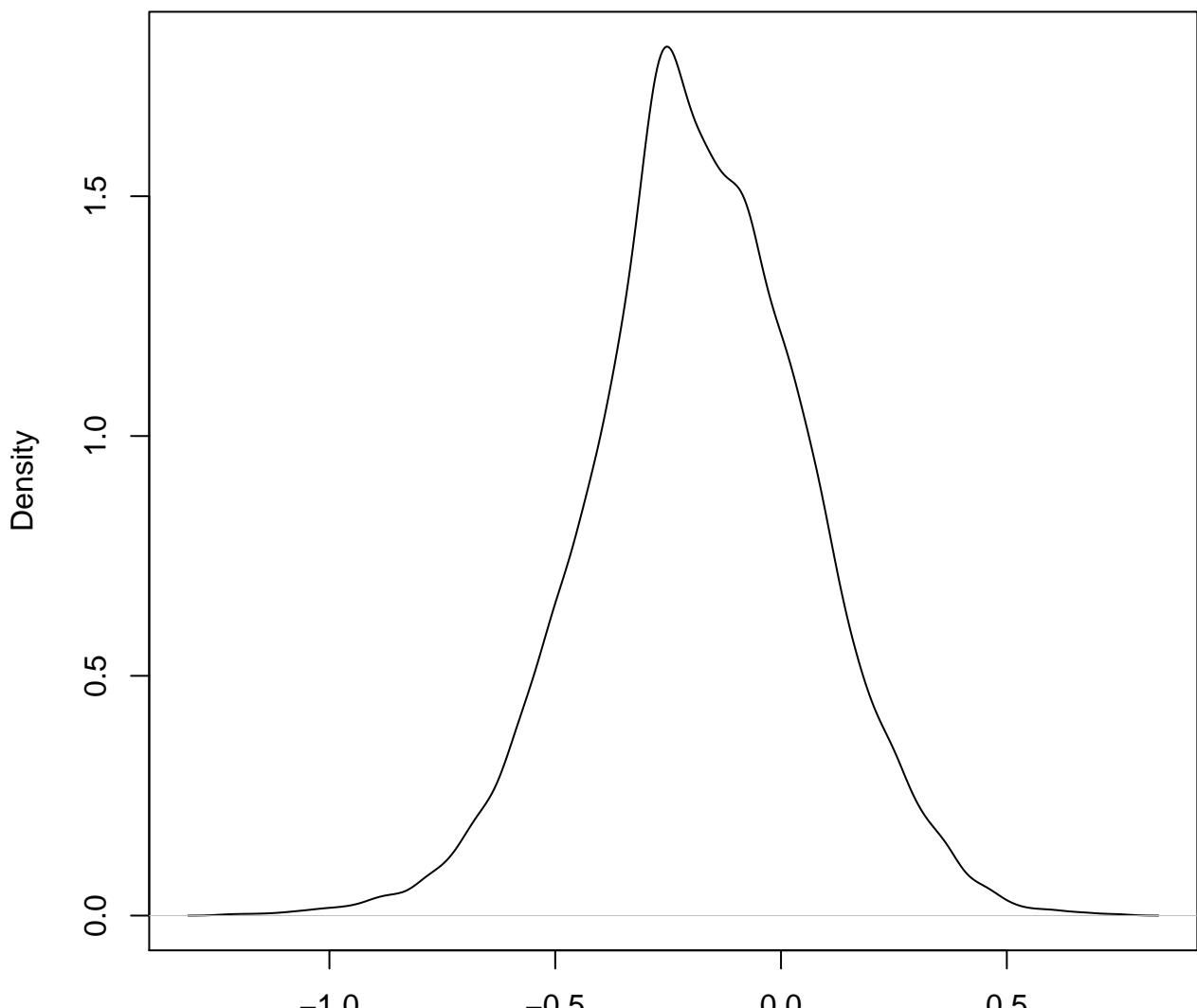


**density plot of exon-level intercept
91**



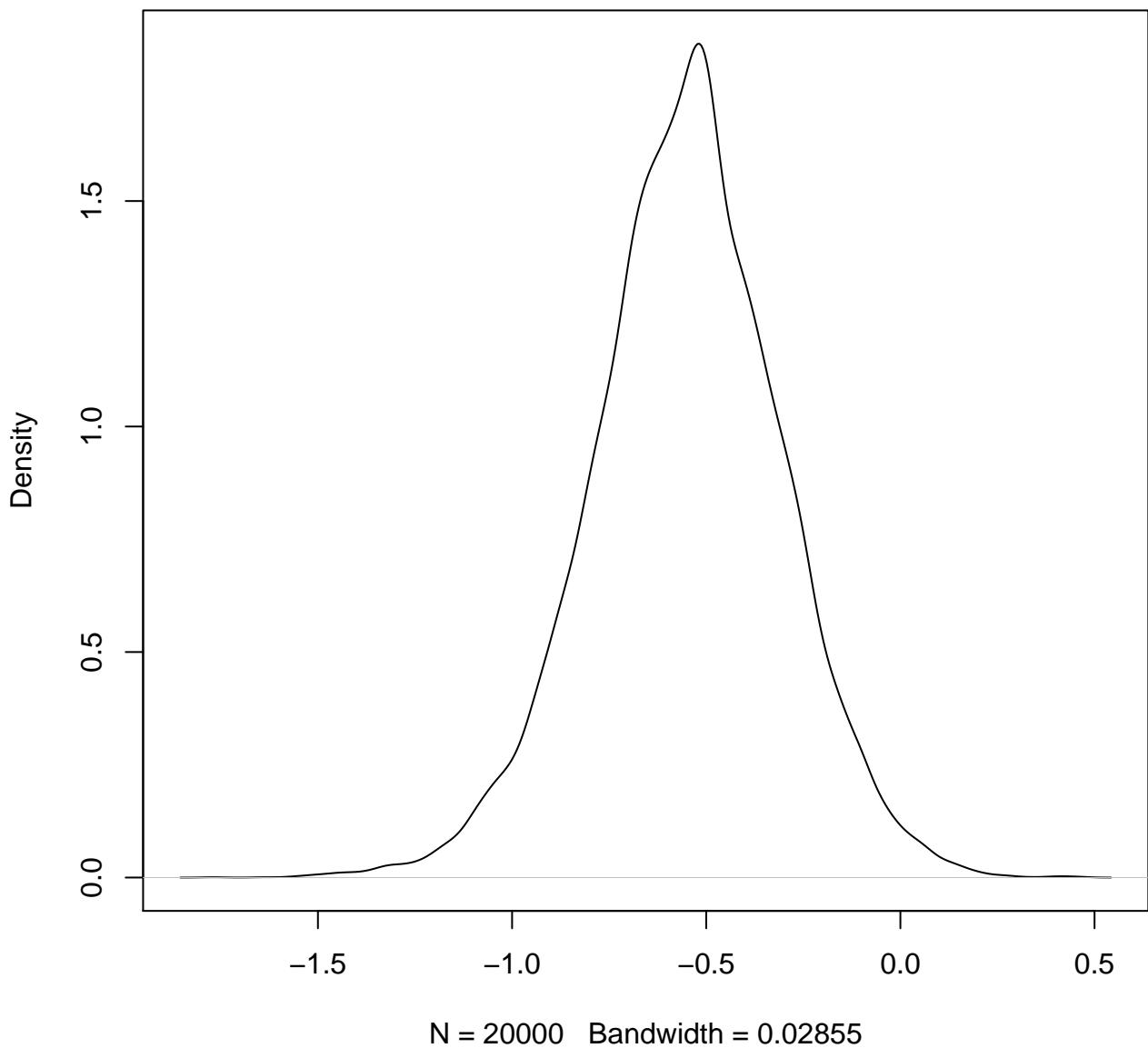
N = 20000 Bandwidth = 0.03088

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

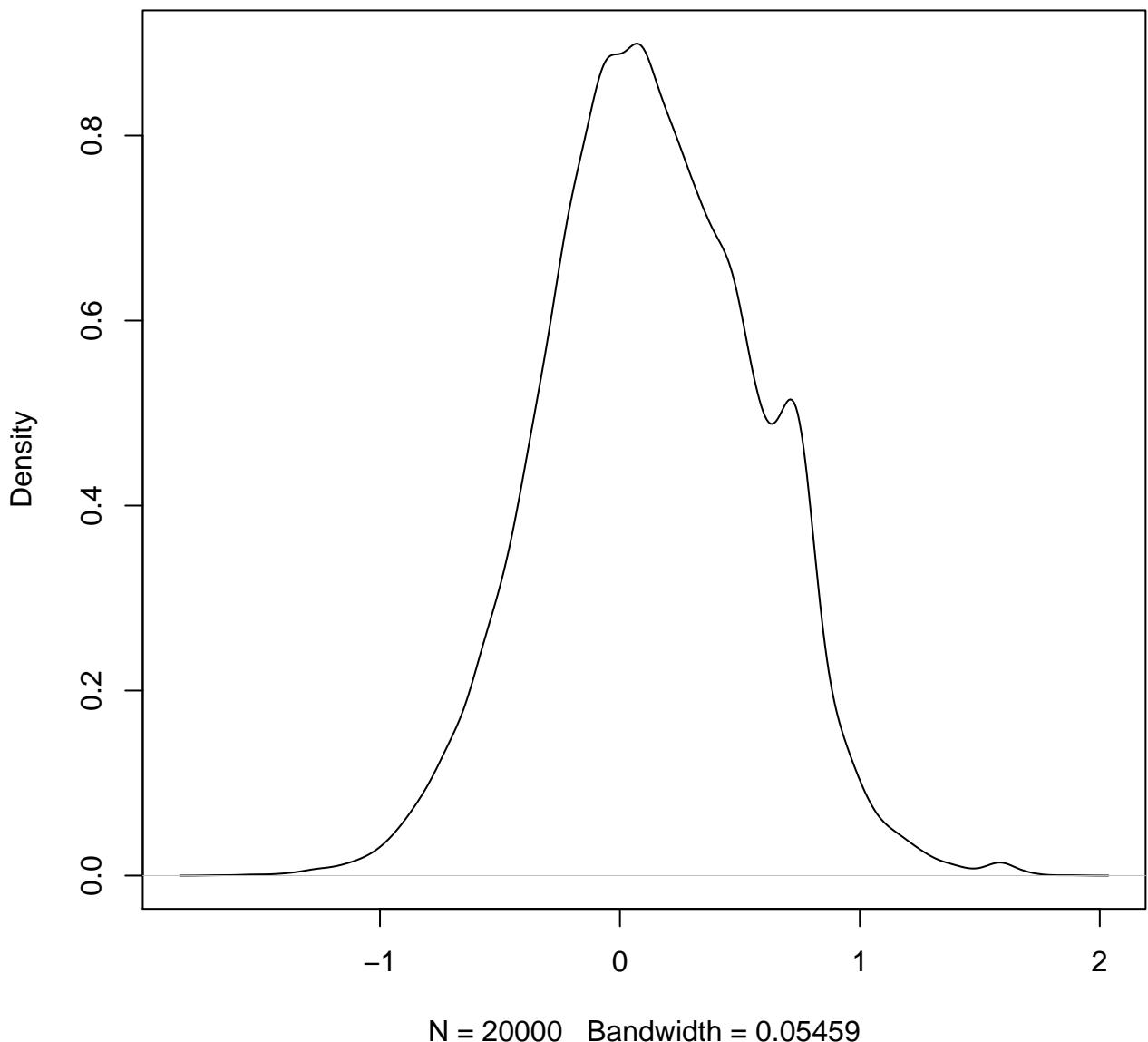


N = 20000 Bandwidth = 0.02907

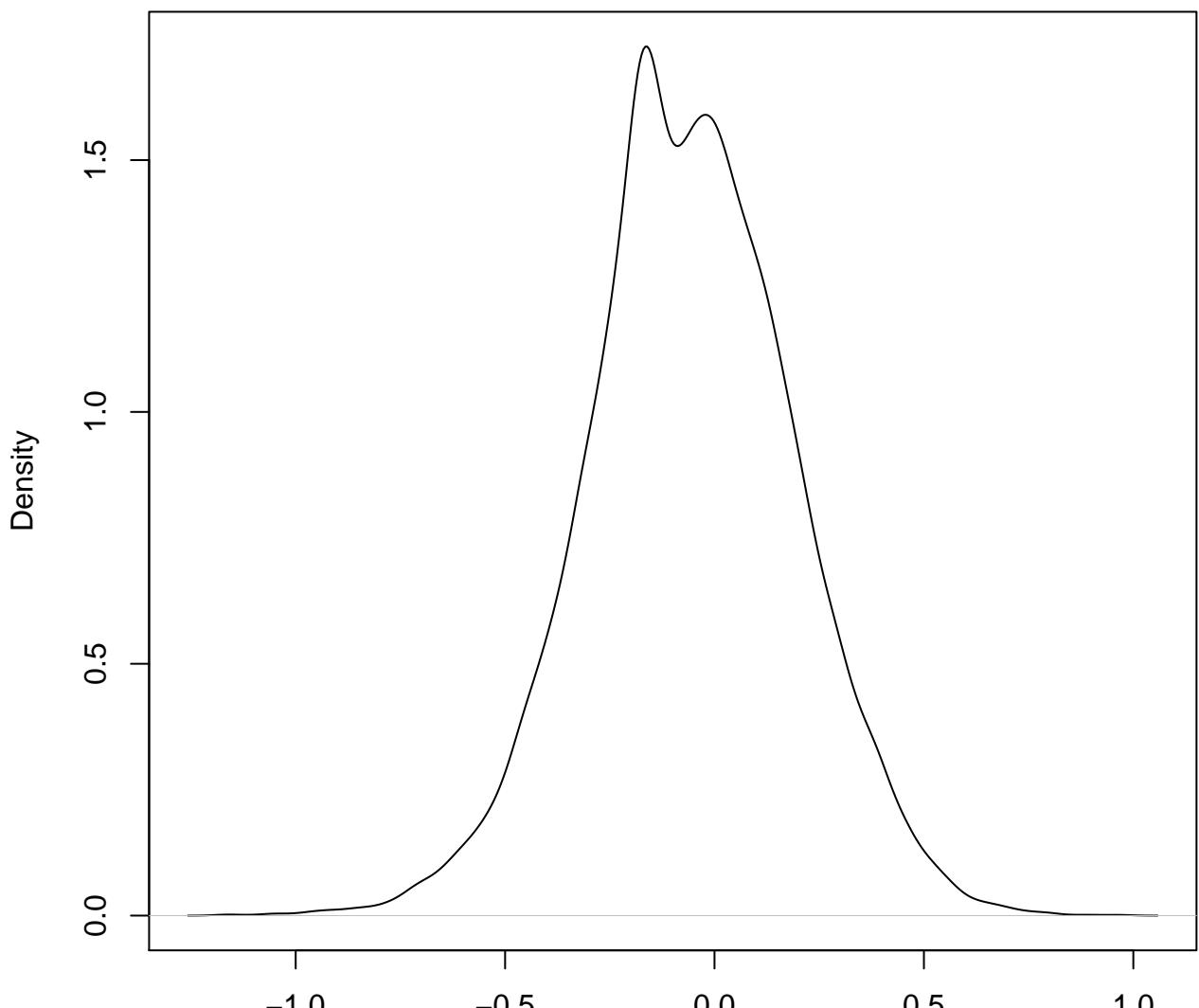
**density plot of exon-level intercept
93**



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

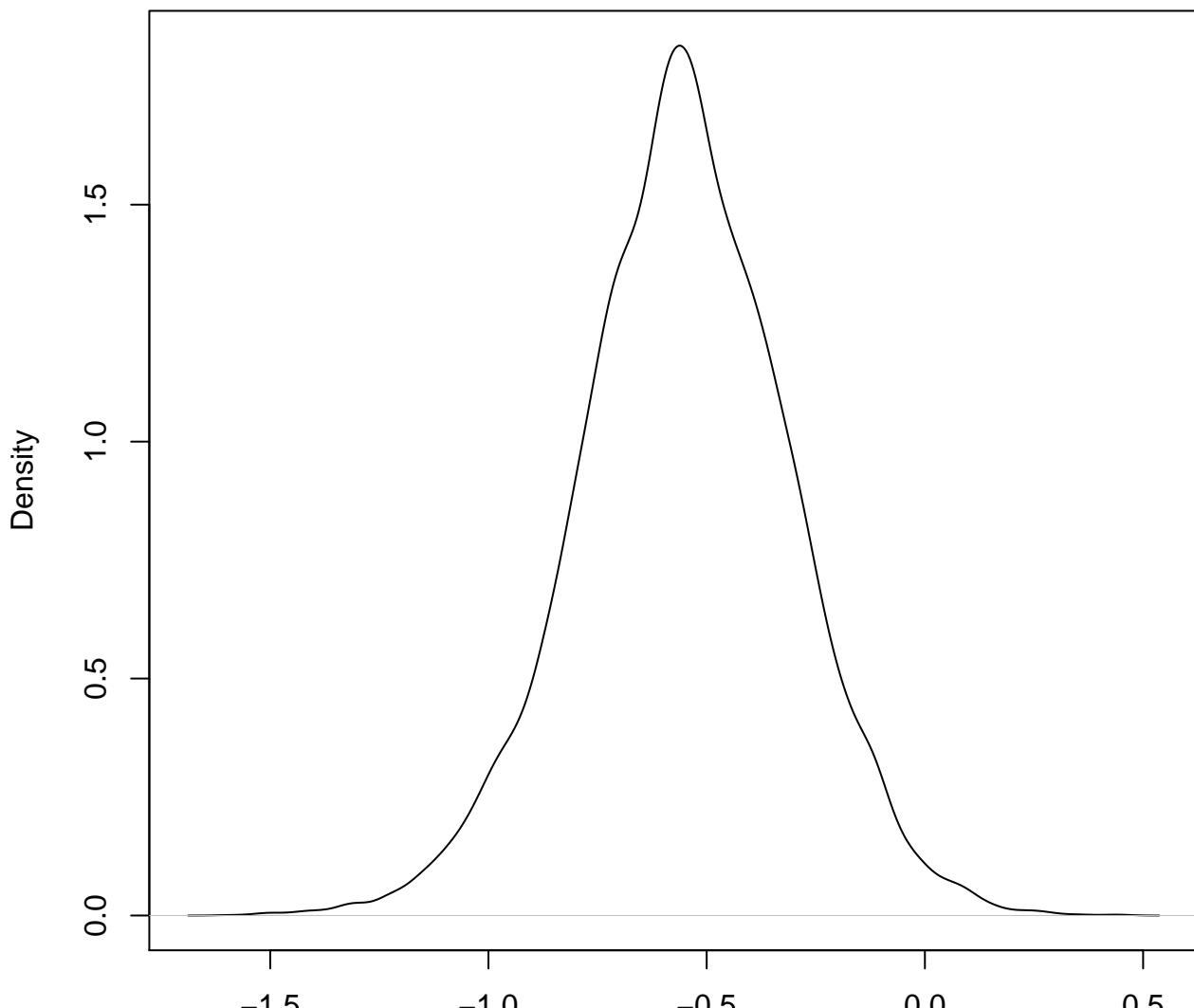


**density plot of exon-level intercept
95**



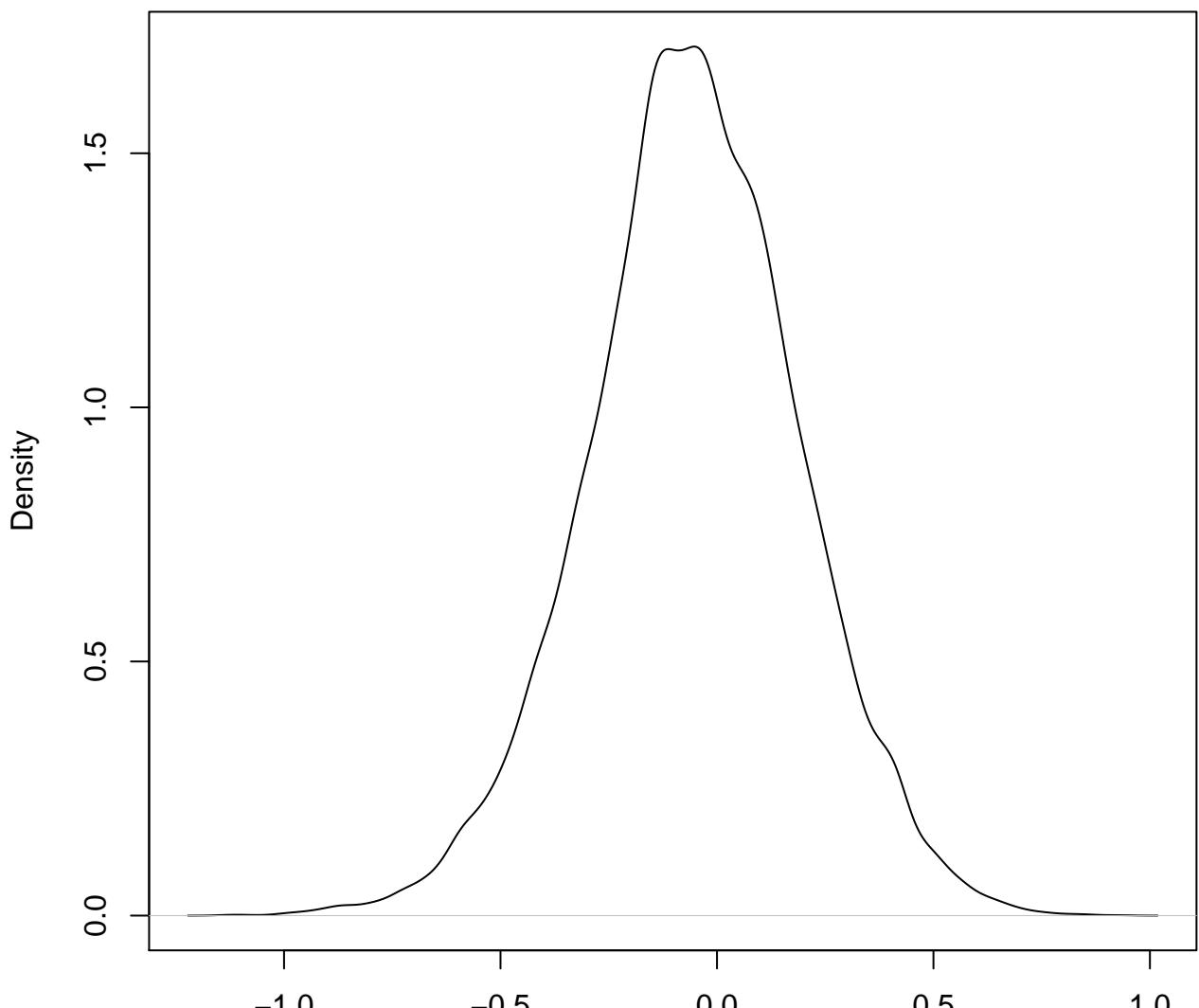
N = 20000 Bandwidth = 0.02975

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



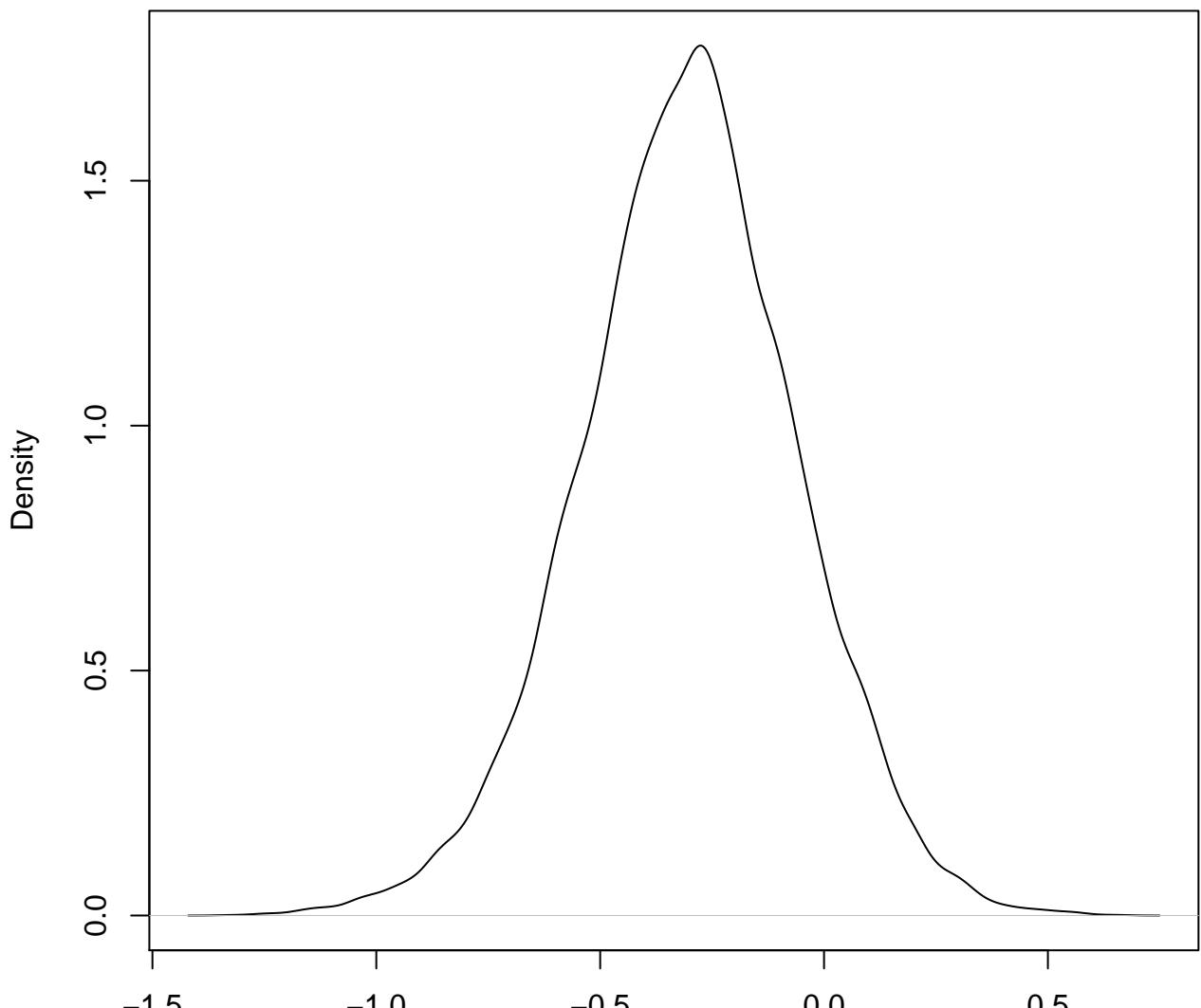
N = 20000 Bandwidth = 0.02914

density plot of exon-level intercept
97



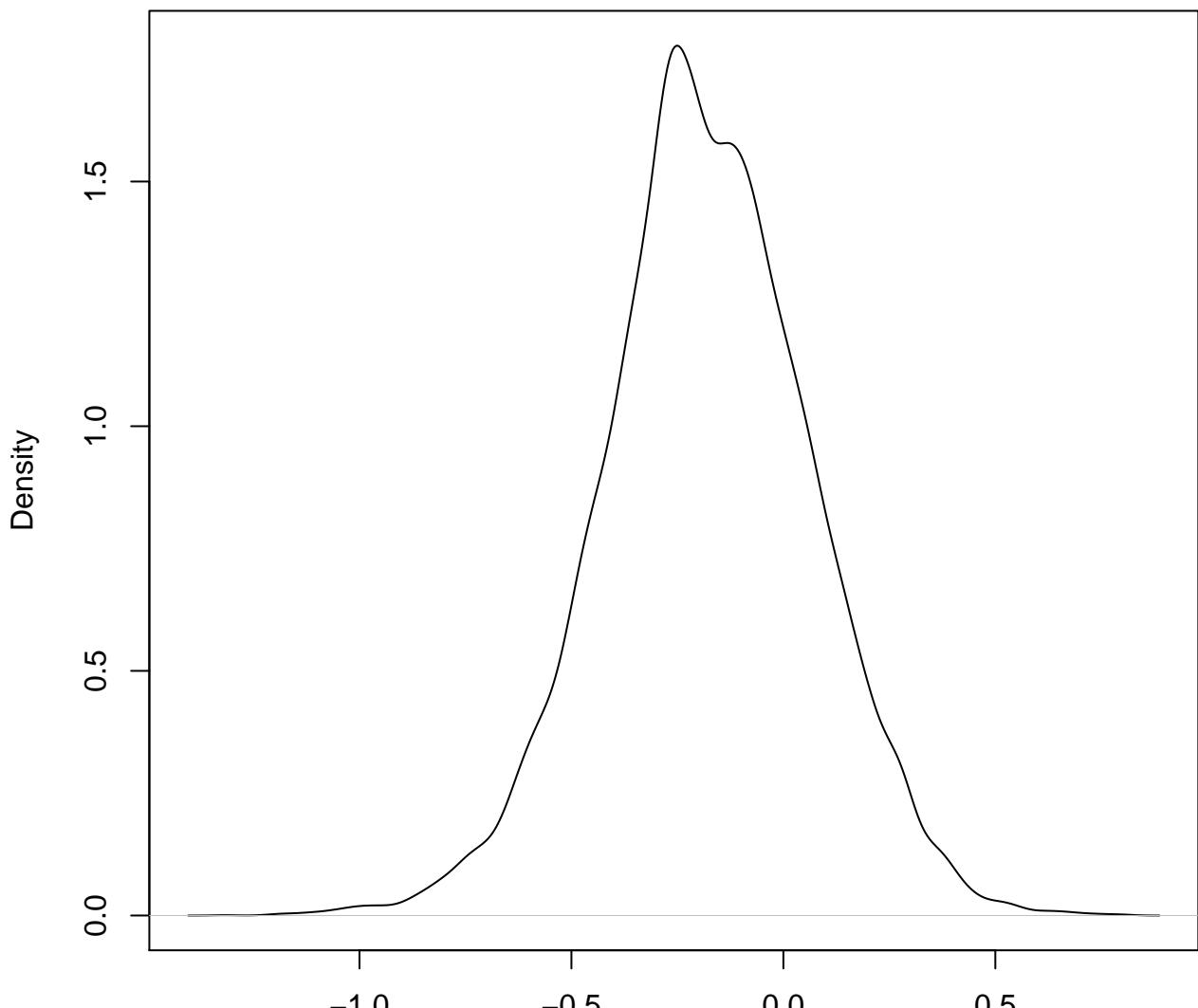
N = 20000 Bandwidth = 0.02915

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



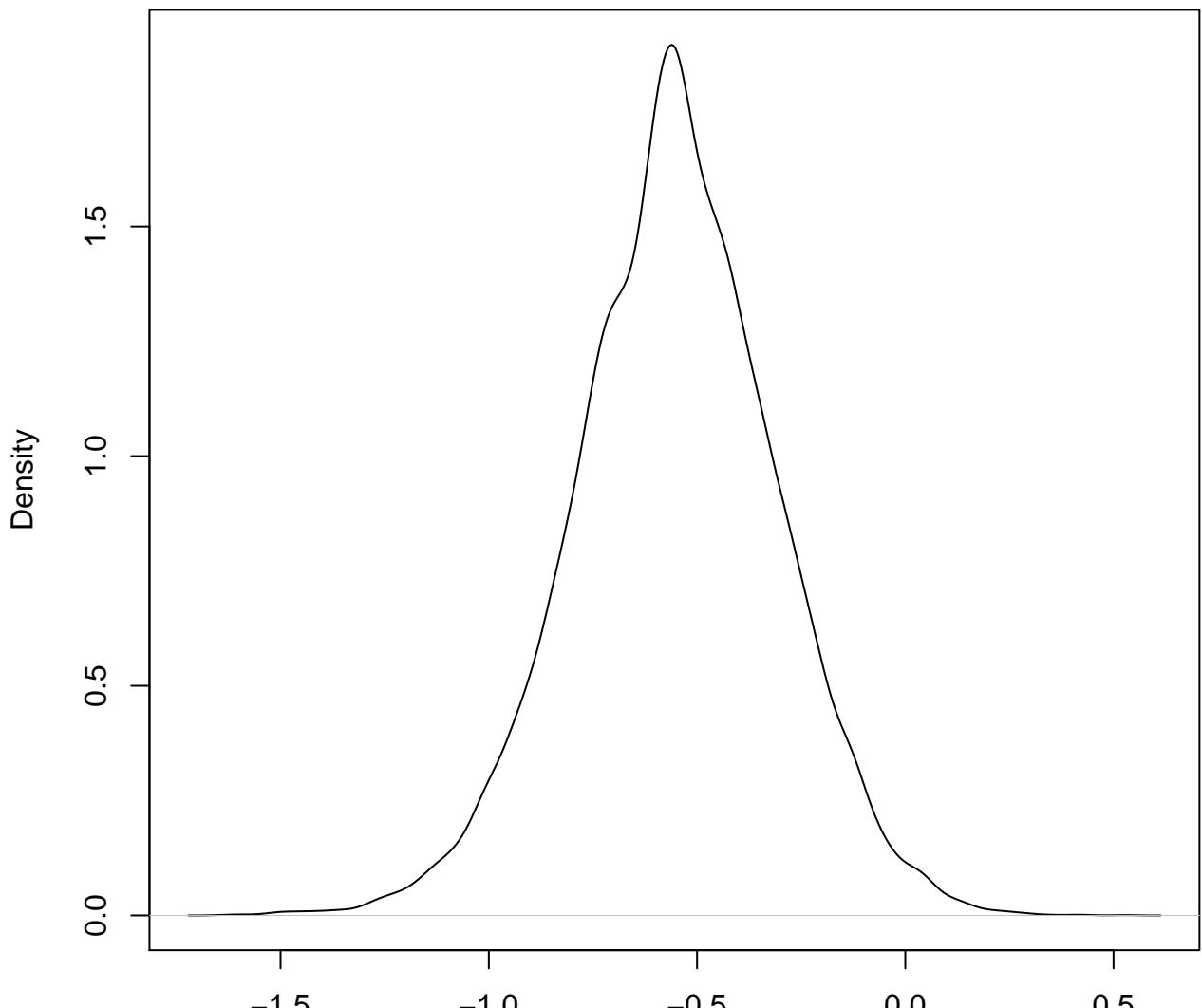
N = 20000 Bandwidth = 0.02905

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



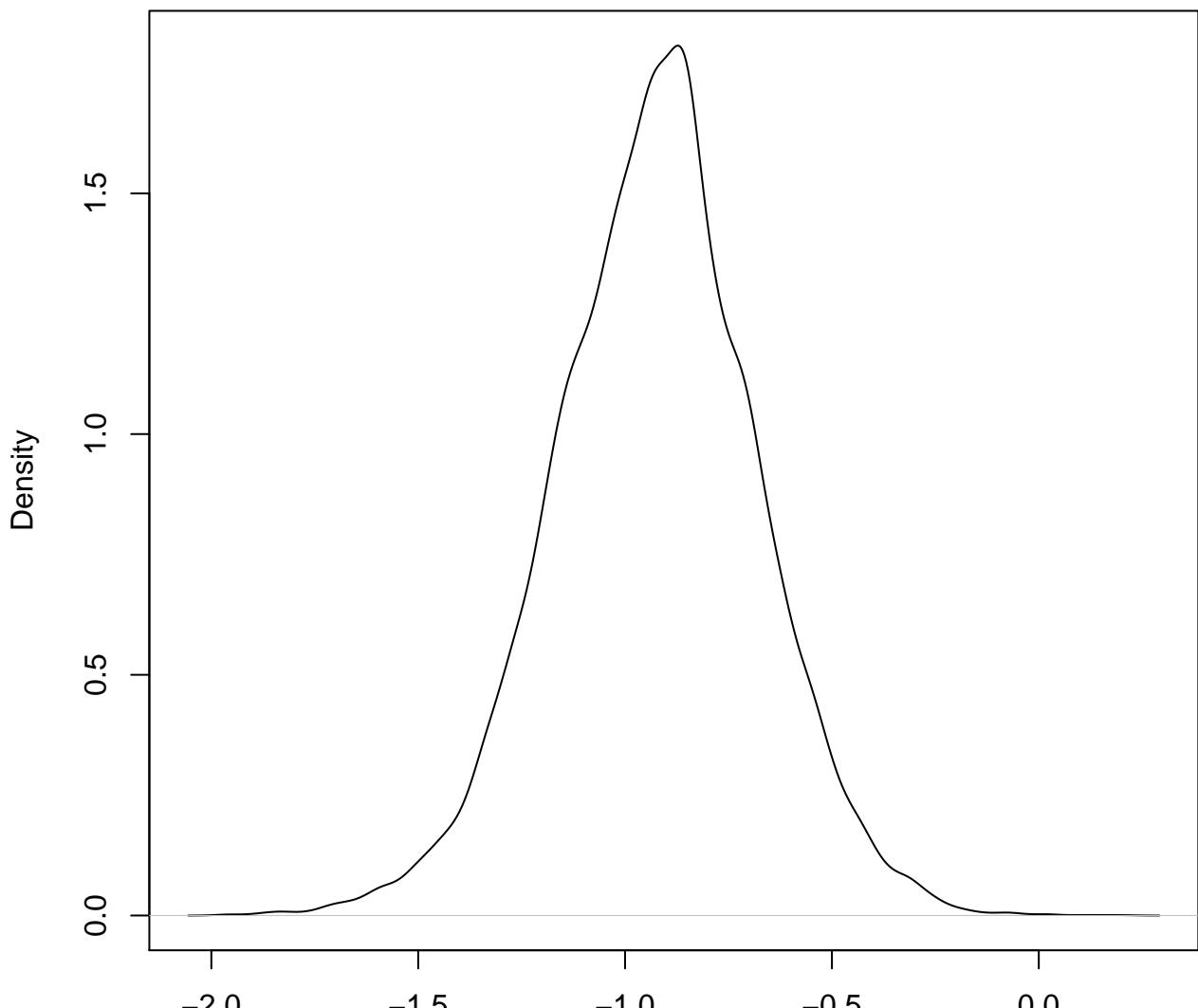
N = 20000 Bandwidth = 0.02922

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



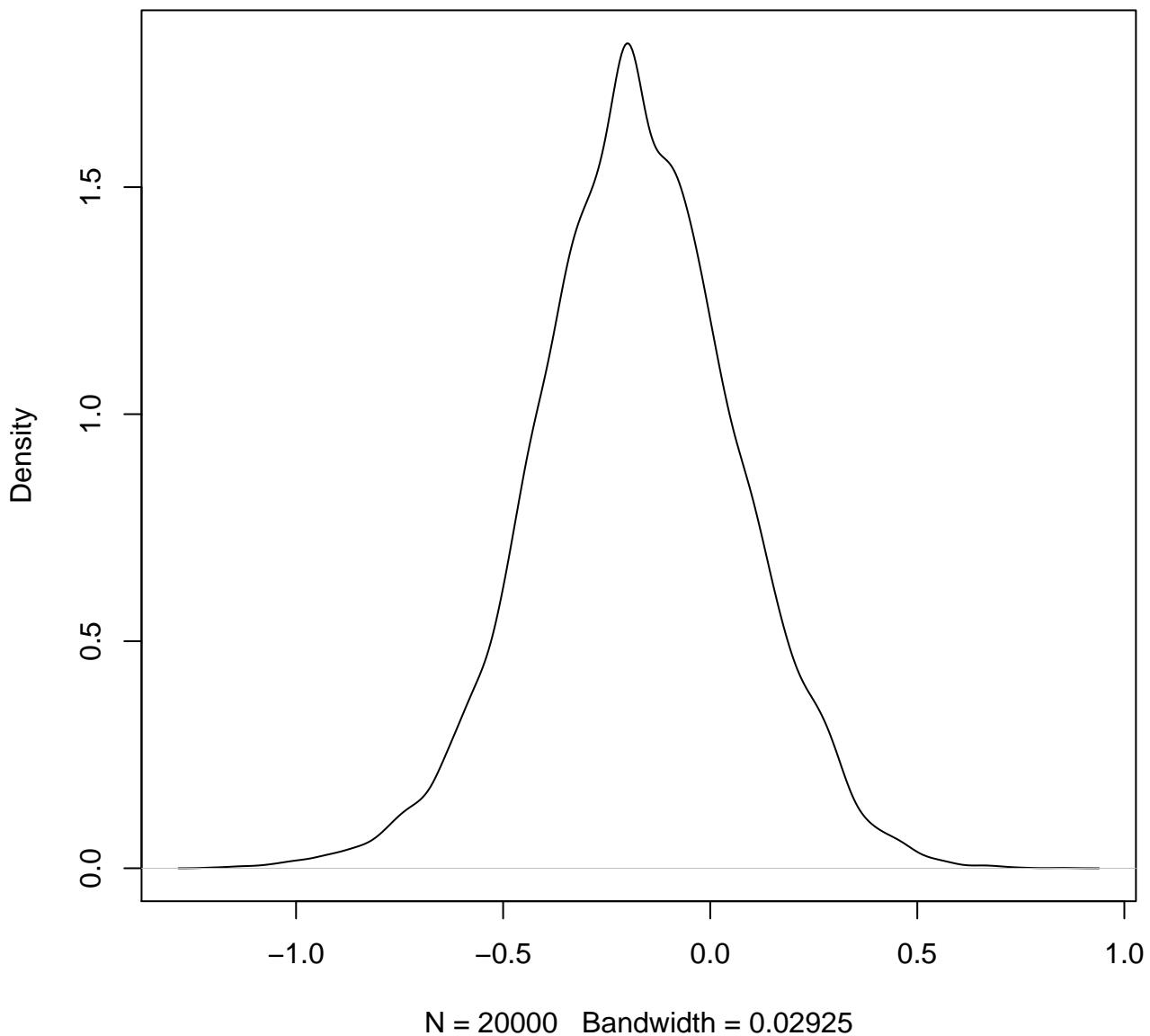
N = 20000 Bandwidth = 0.02896

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

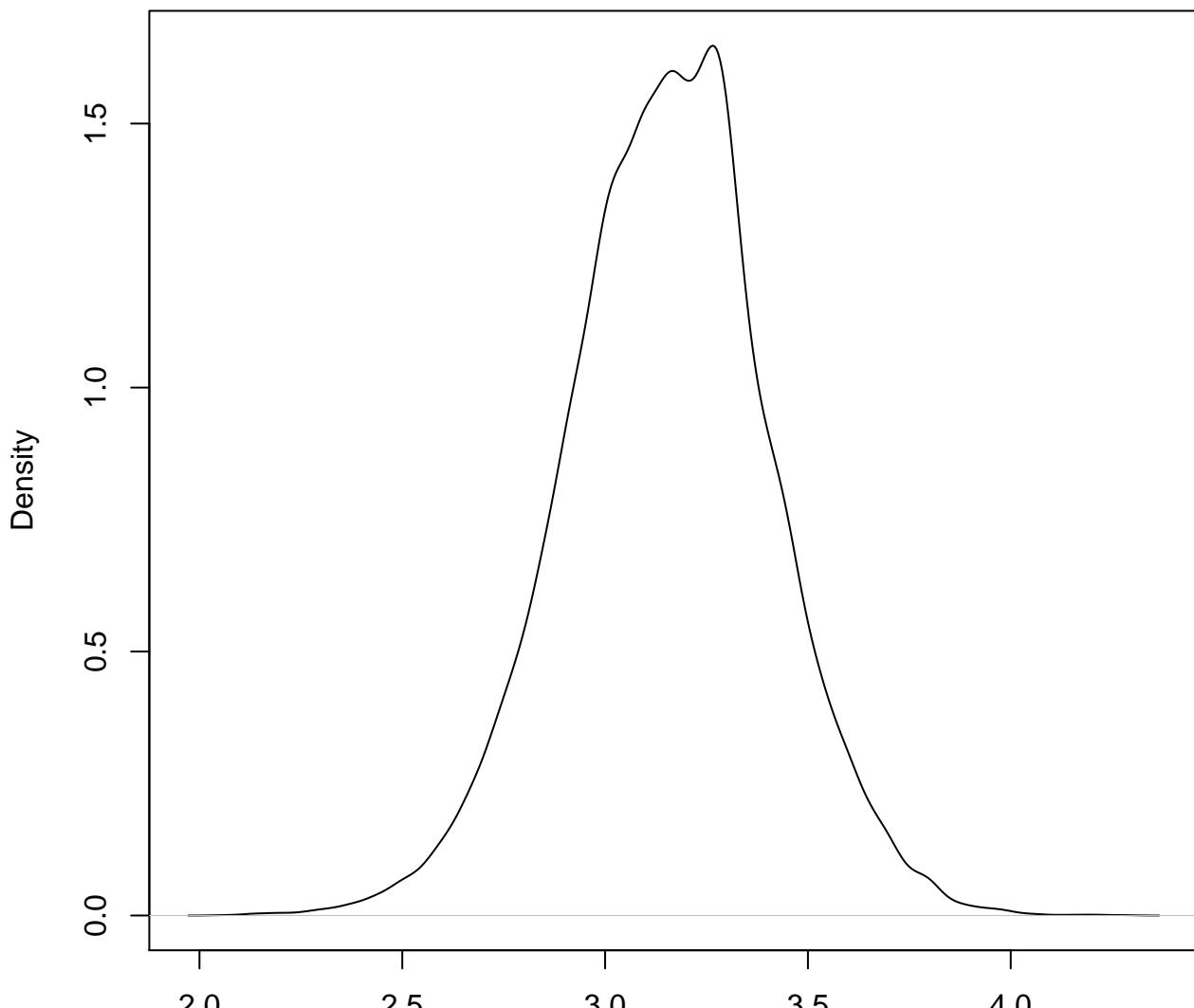


N = 20000 Bandwidth = 0.02922

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

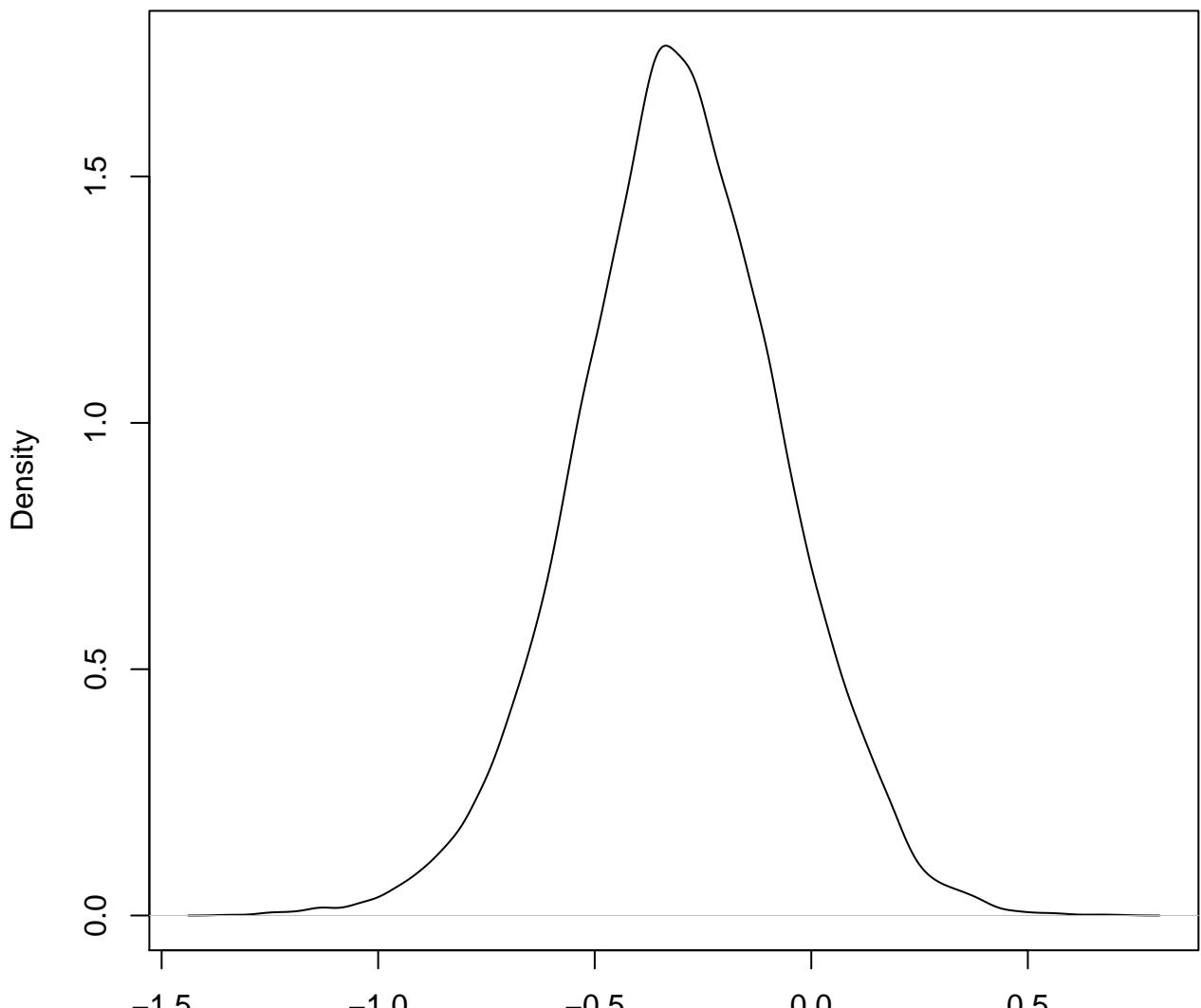


**density plot of exon-level intercept
103**



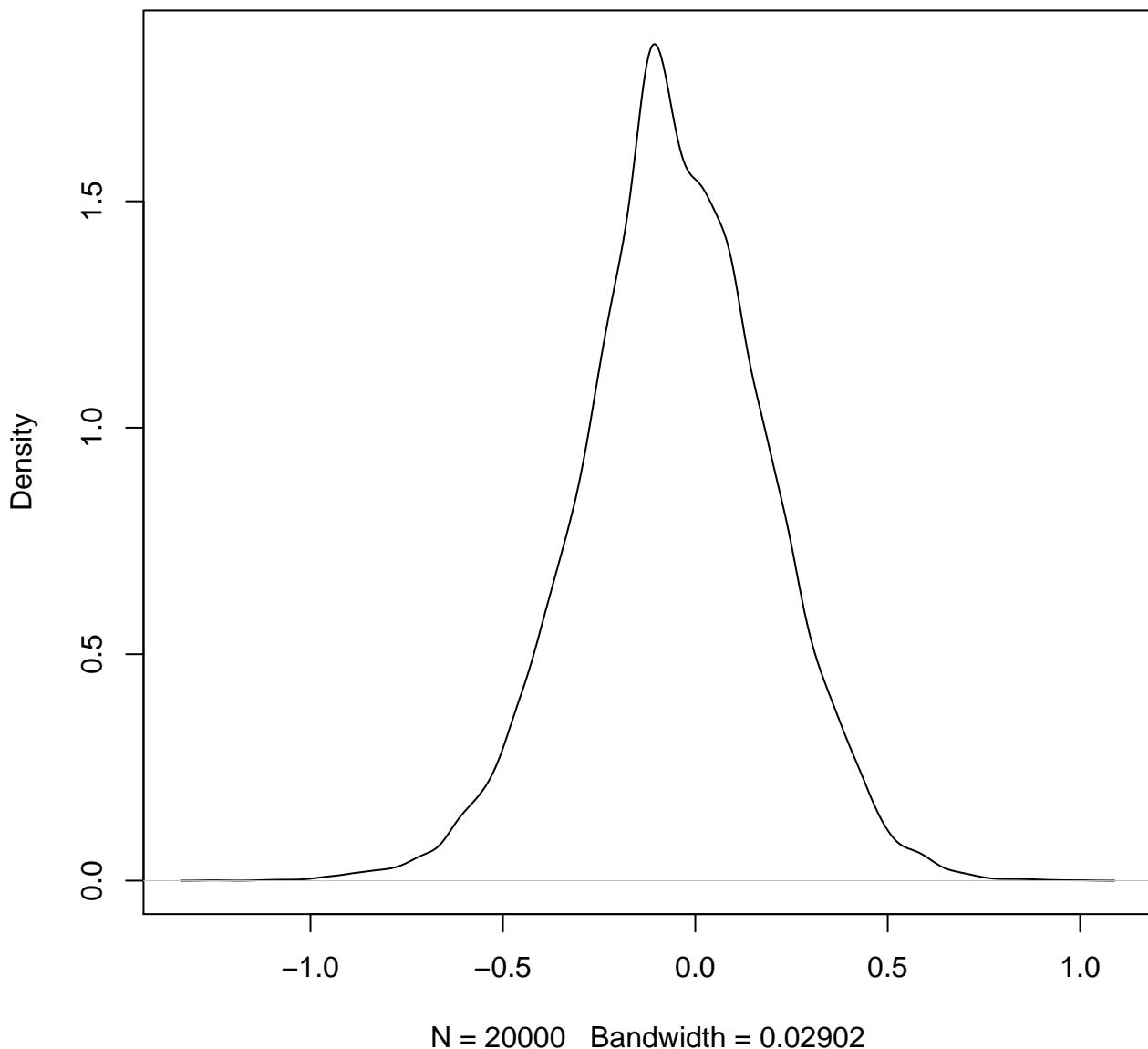
N = 20000 Bandwidth = 0.02975

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

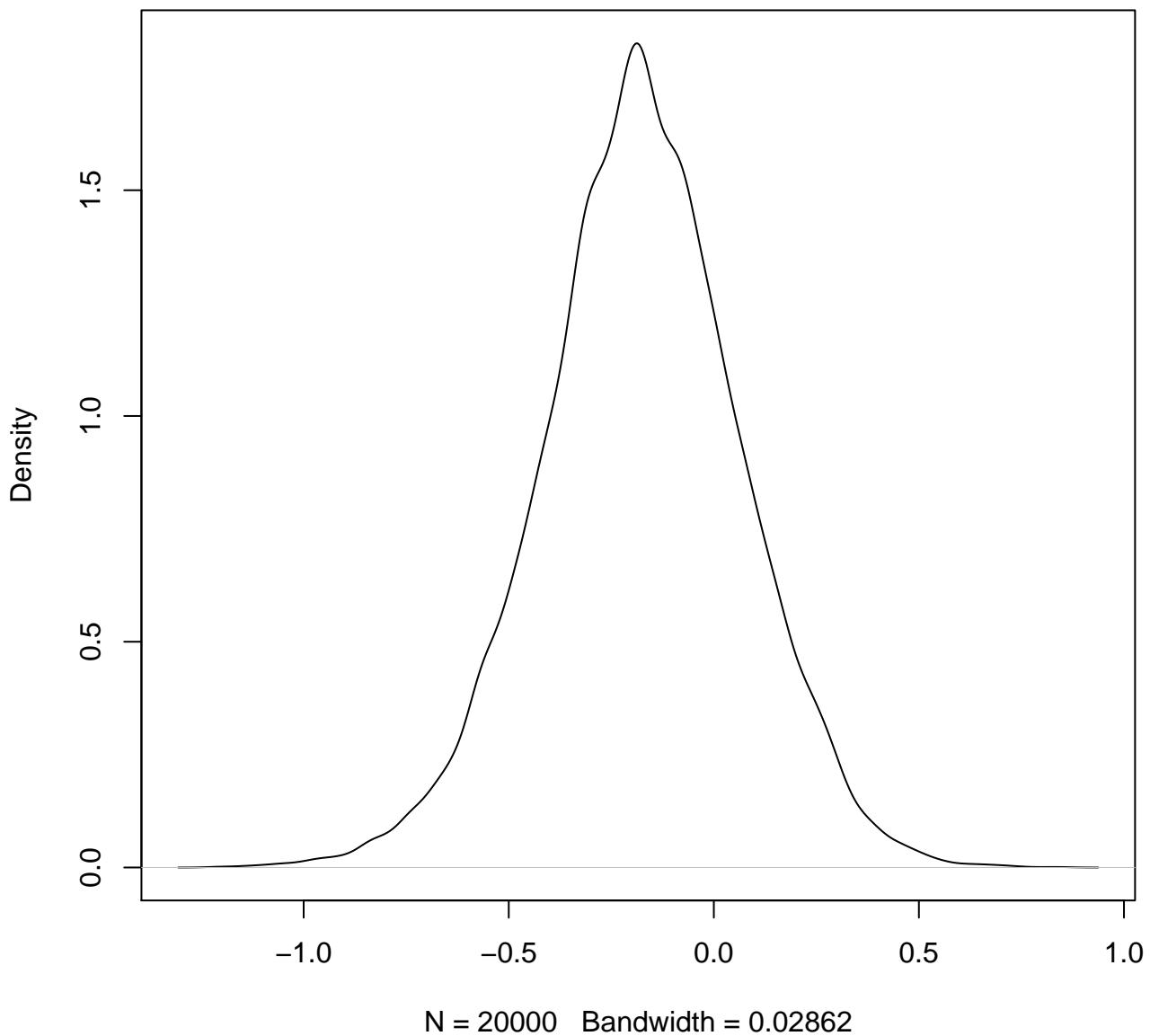


N = 20000 Bandwidth = 0.02897

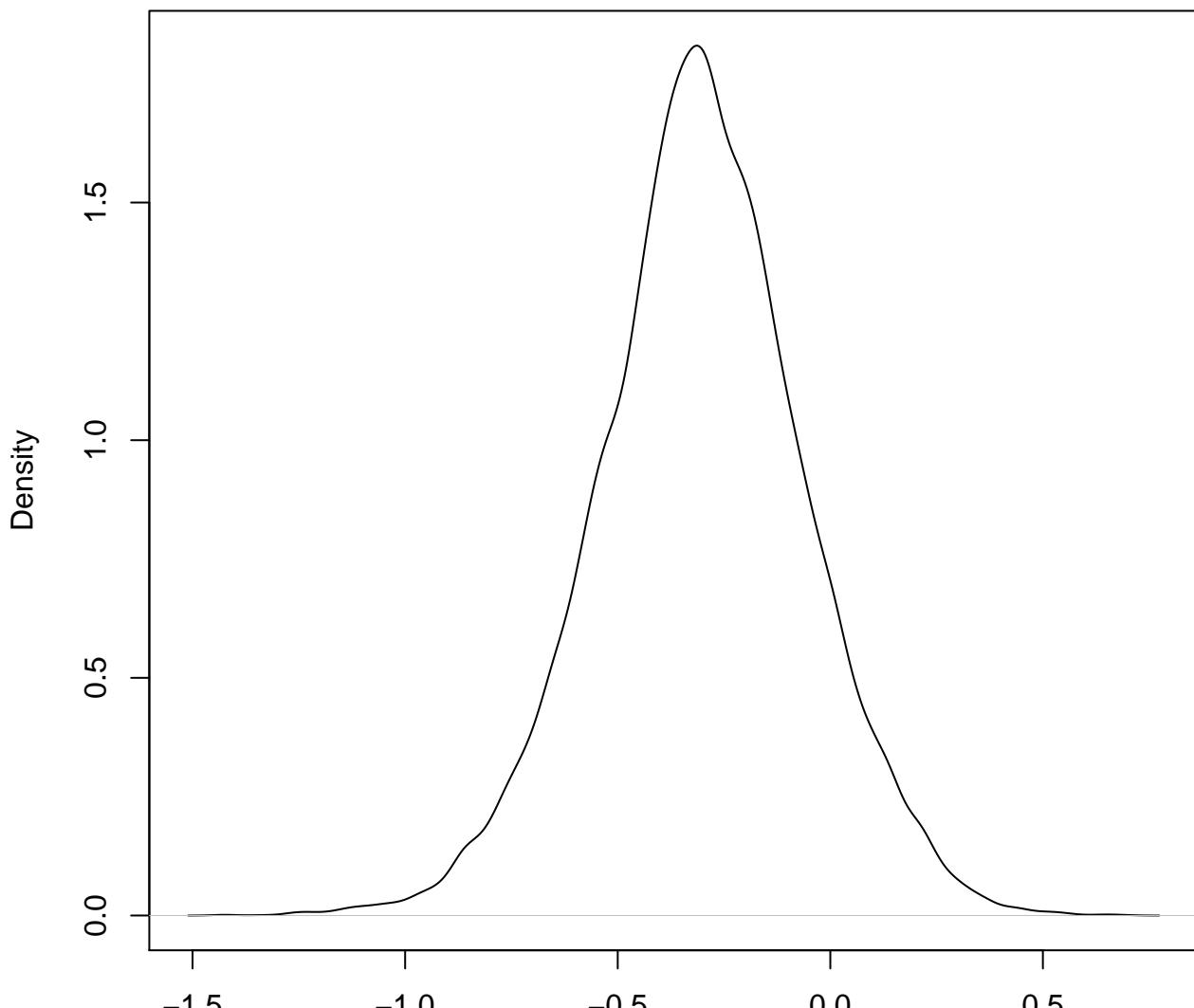
**density plot of exon-level intercept
105**



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

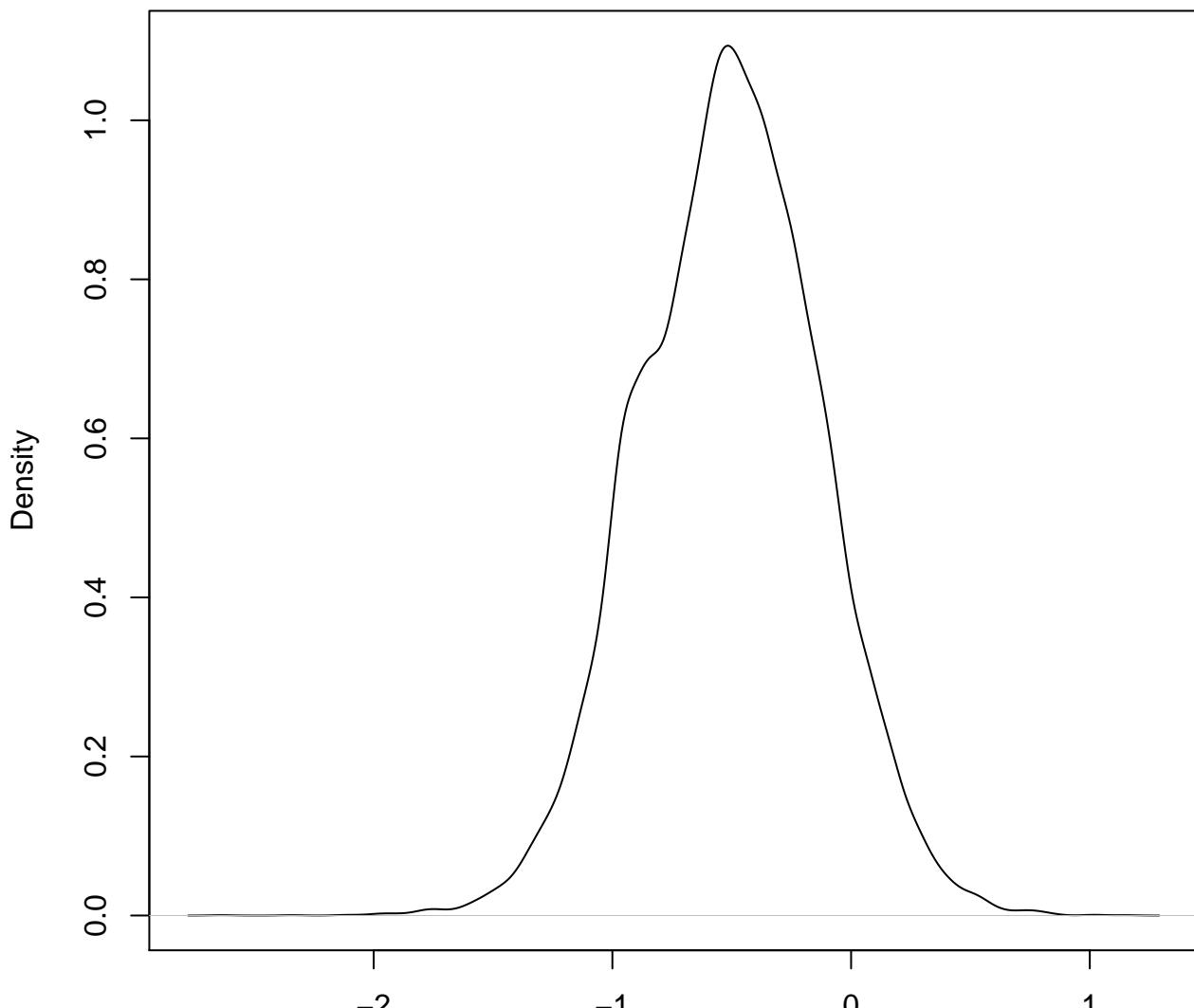


**density plot of exon-level intercept
107**



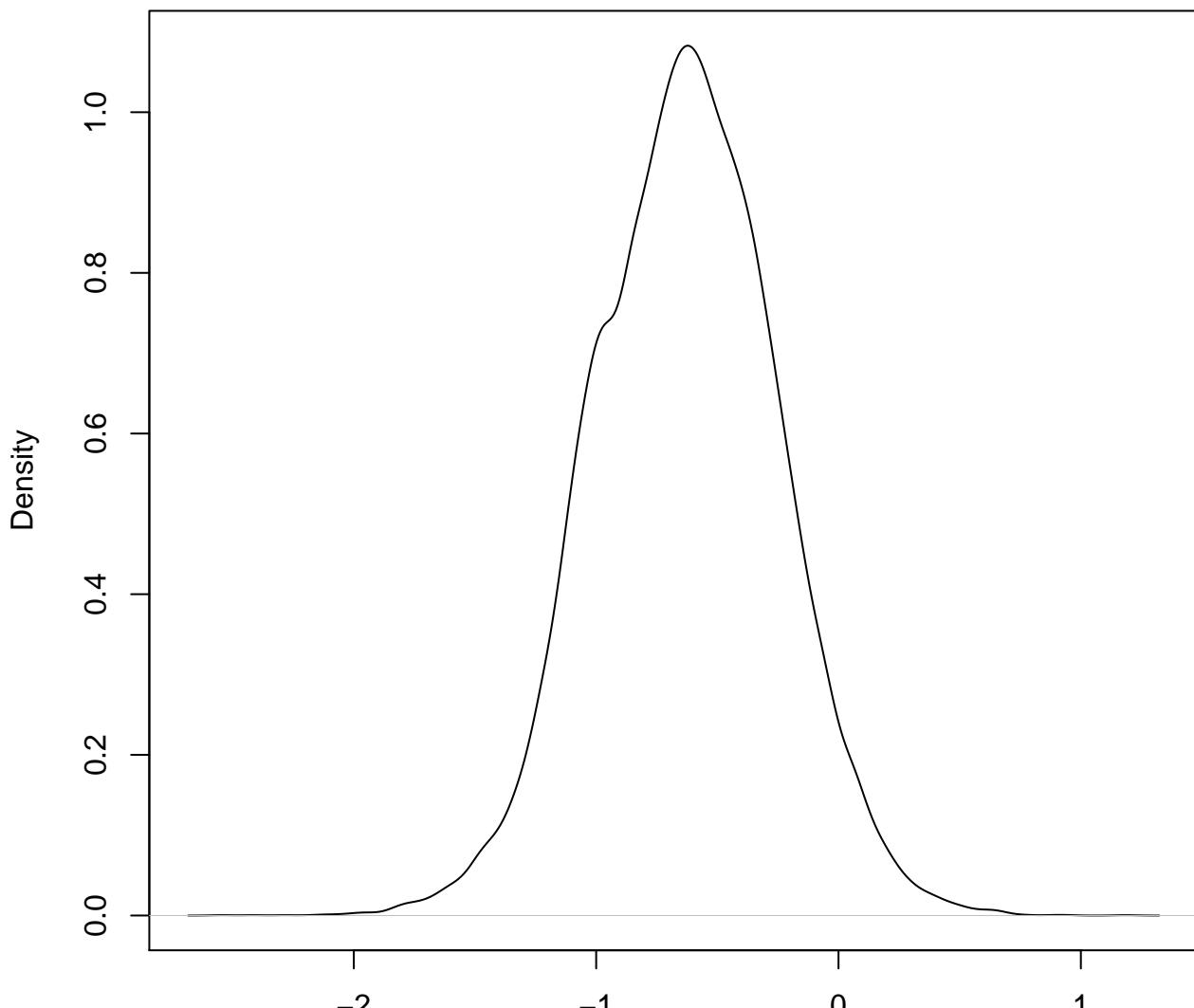
N = 20000 Bandwidth = 0.02816

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



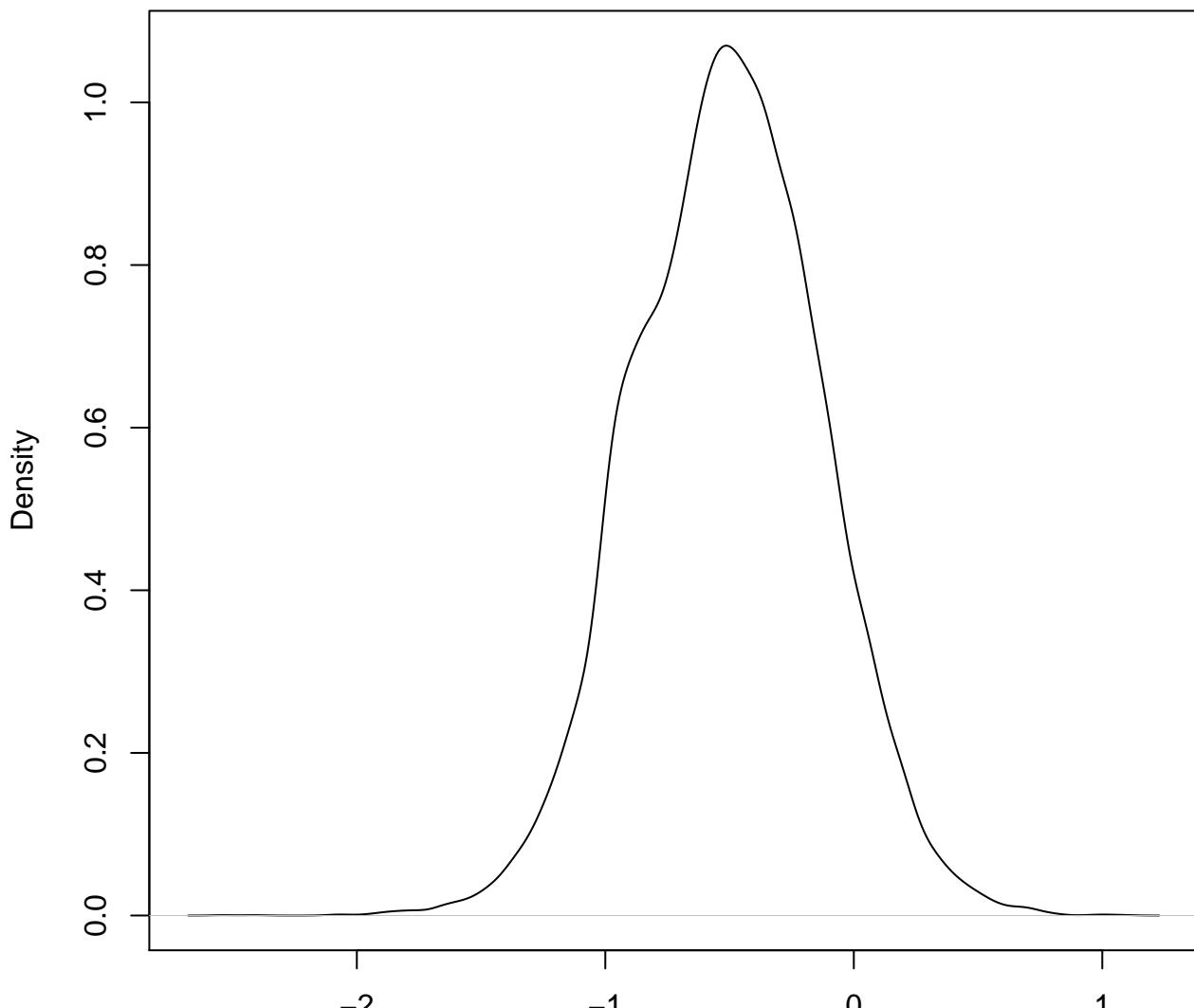
N = 20000 Bandwidth = 0.04656

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



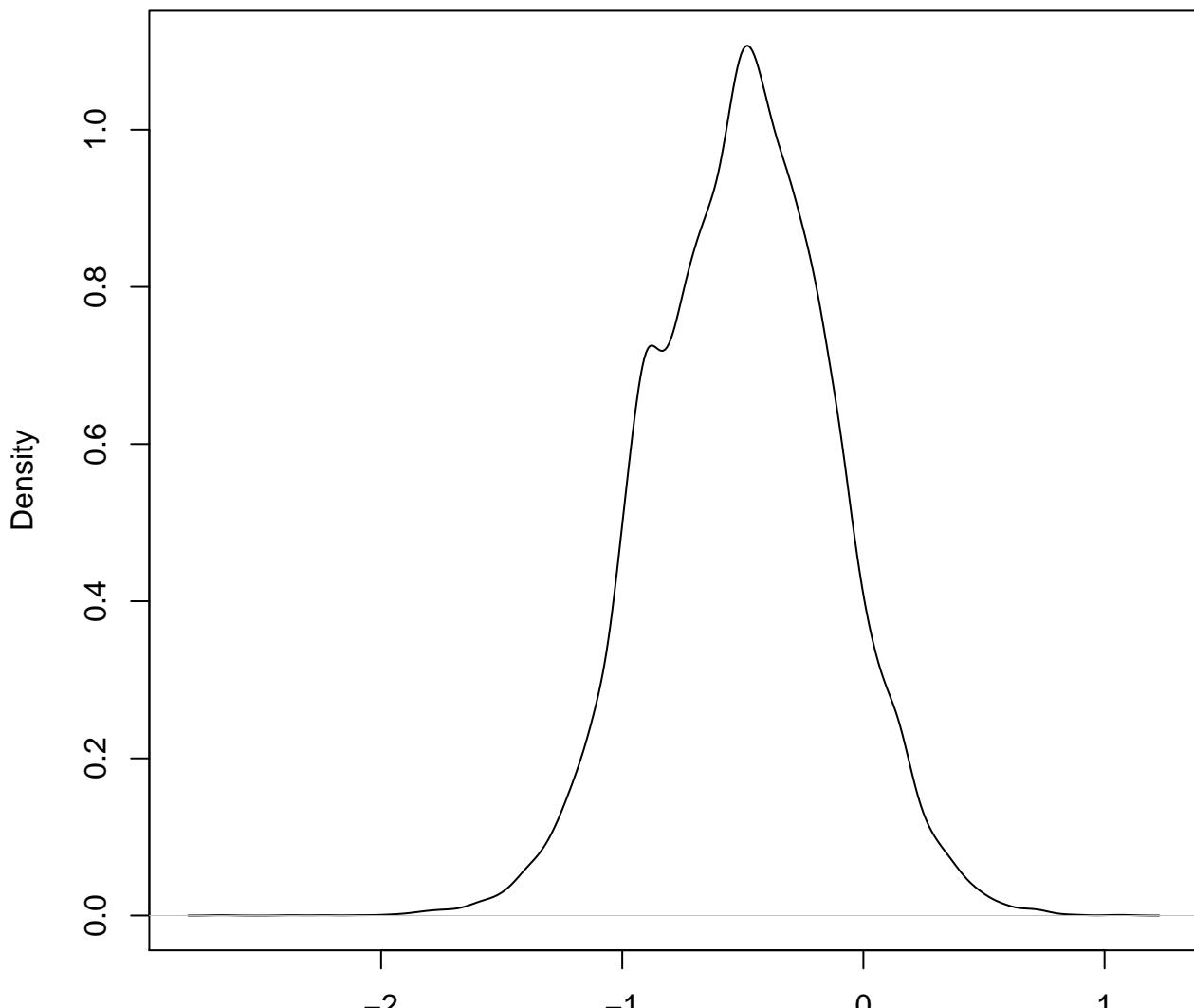
N = 20000 Bandwidth = 0.04631

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



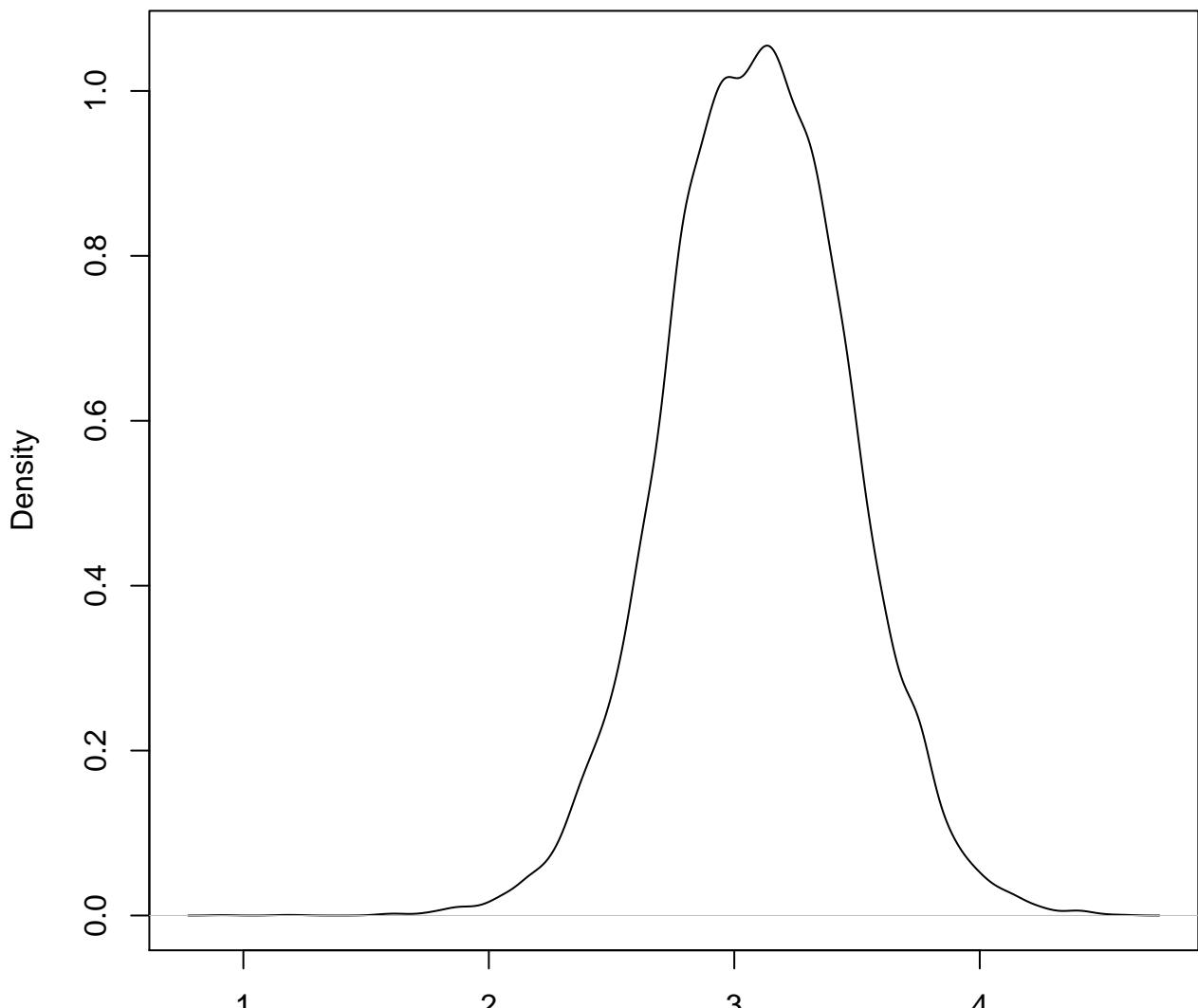
N = 20000 Bandwidth = 0.04648

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



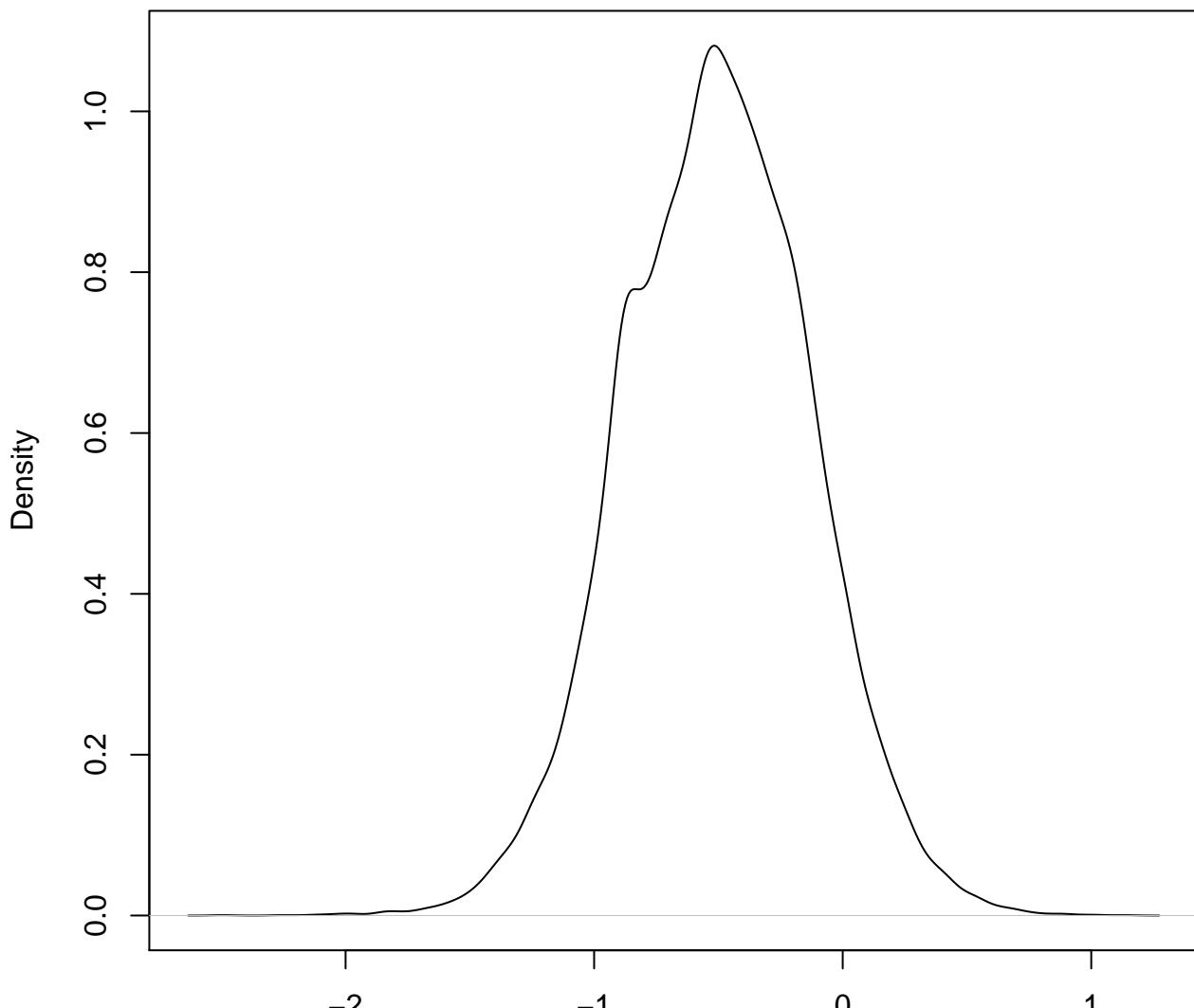
N = 20000 Bandwidth = 0.04644

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



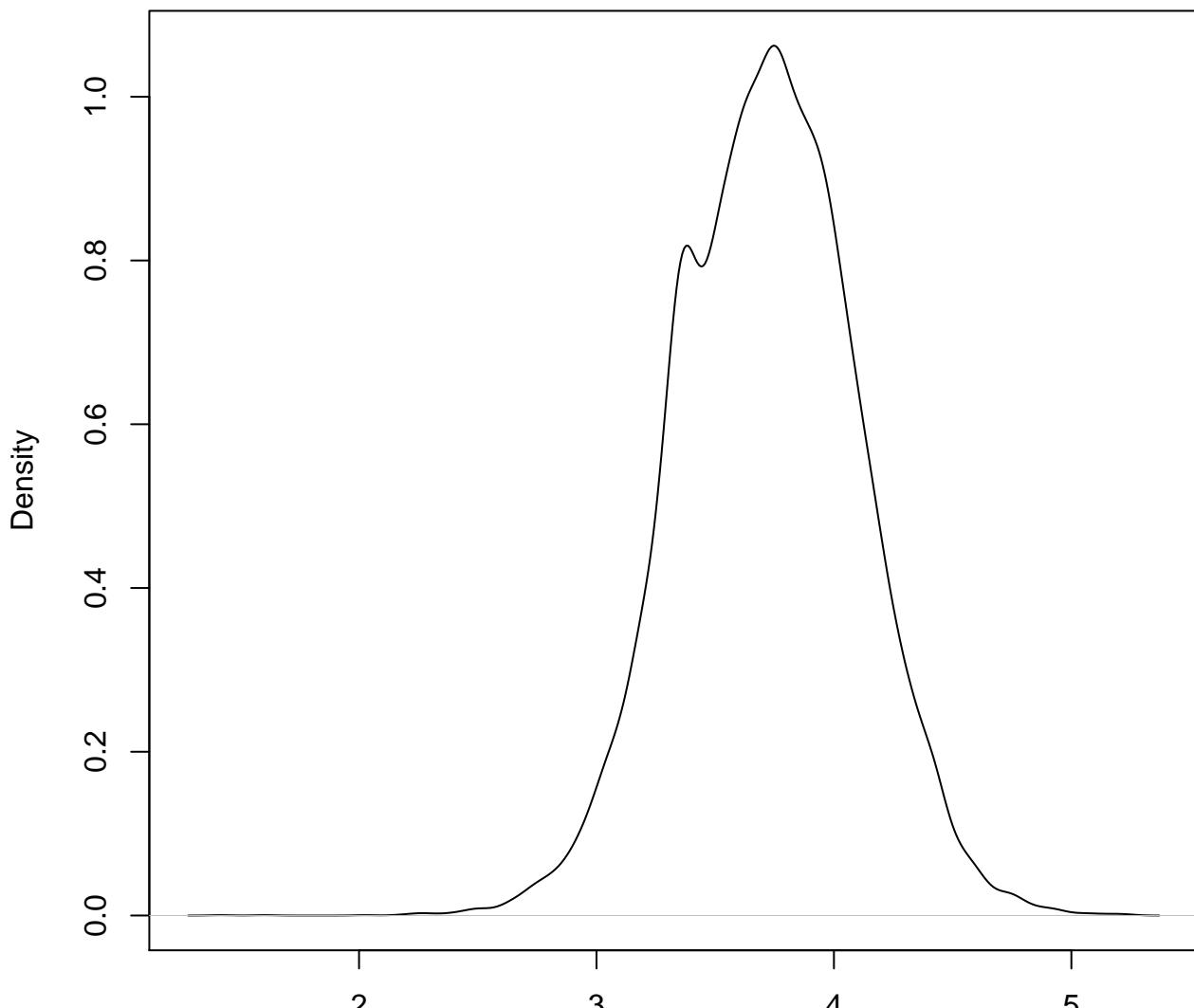
N = 20000 Bandwidth = 0.04607

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



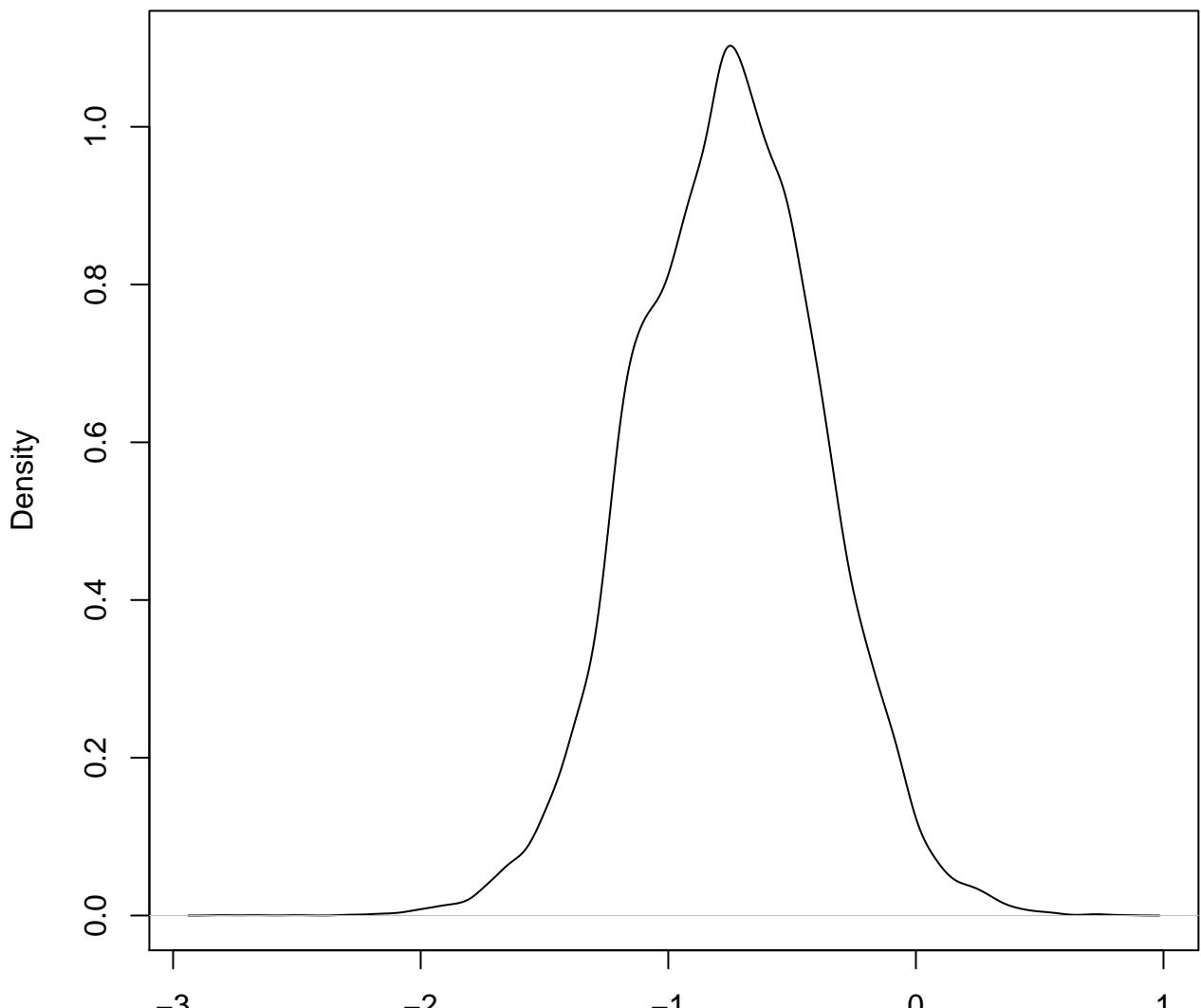
N = 20000 Bandwidth = 0.04636

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



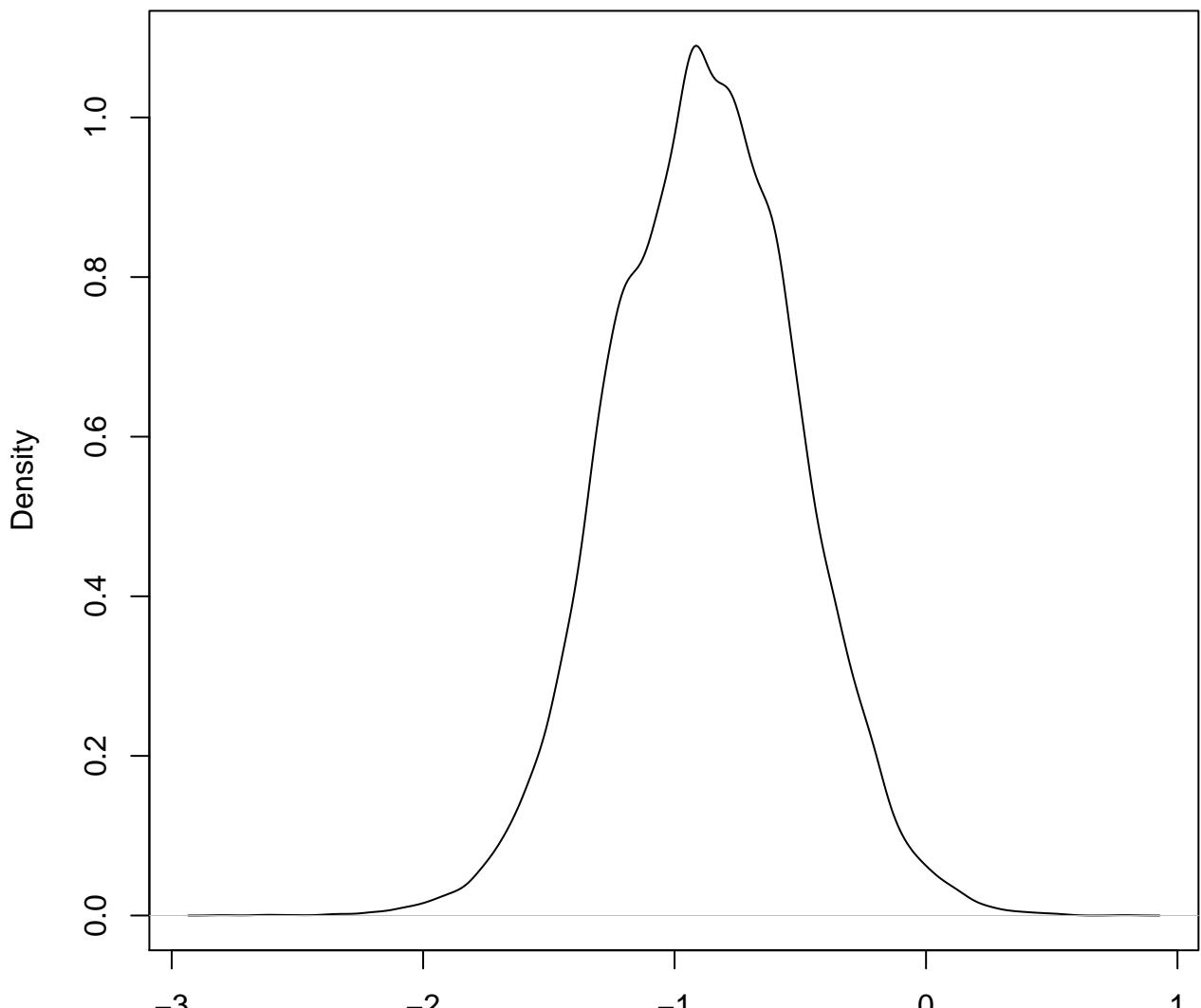
N = 20000 Bandwidth = 0.04637

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



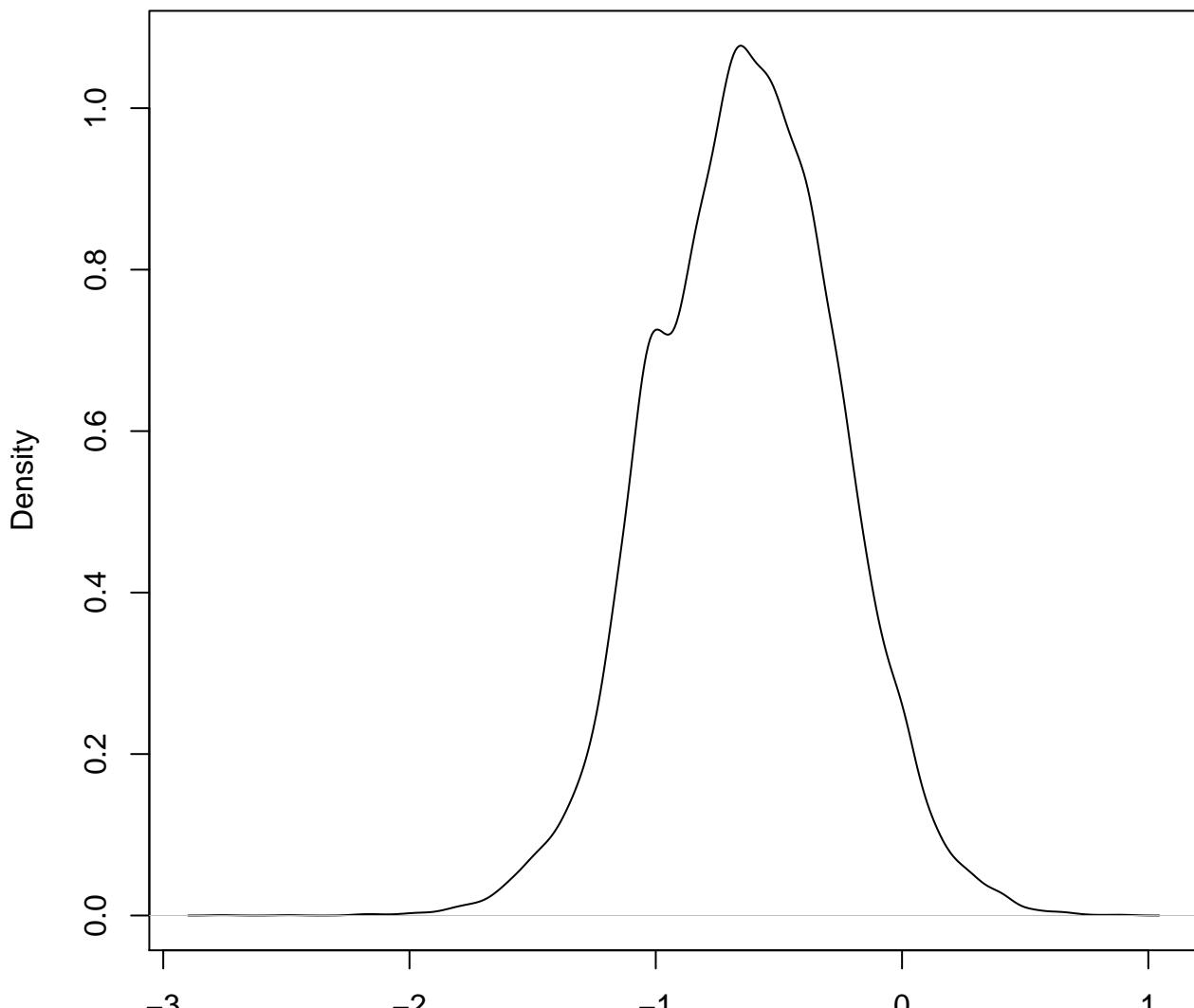
N = 20000 Bandwidth = 0.04625

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



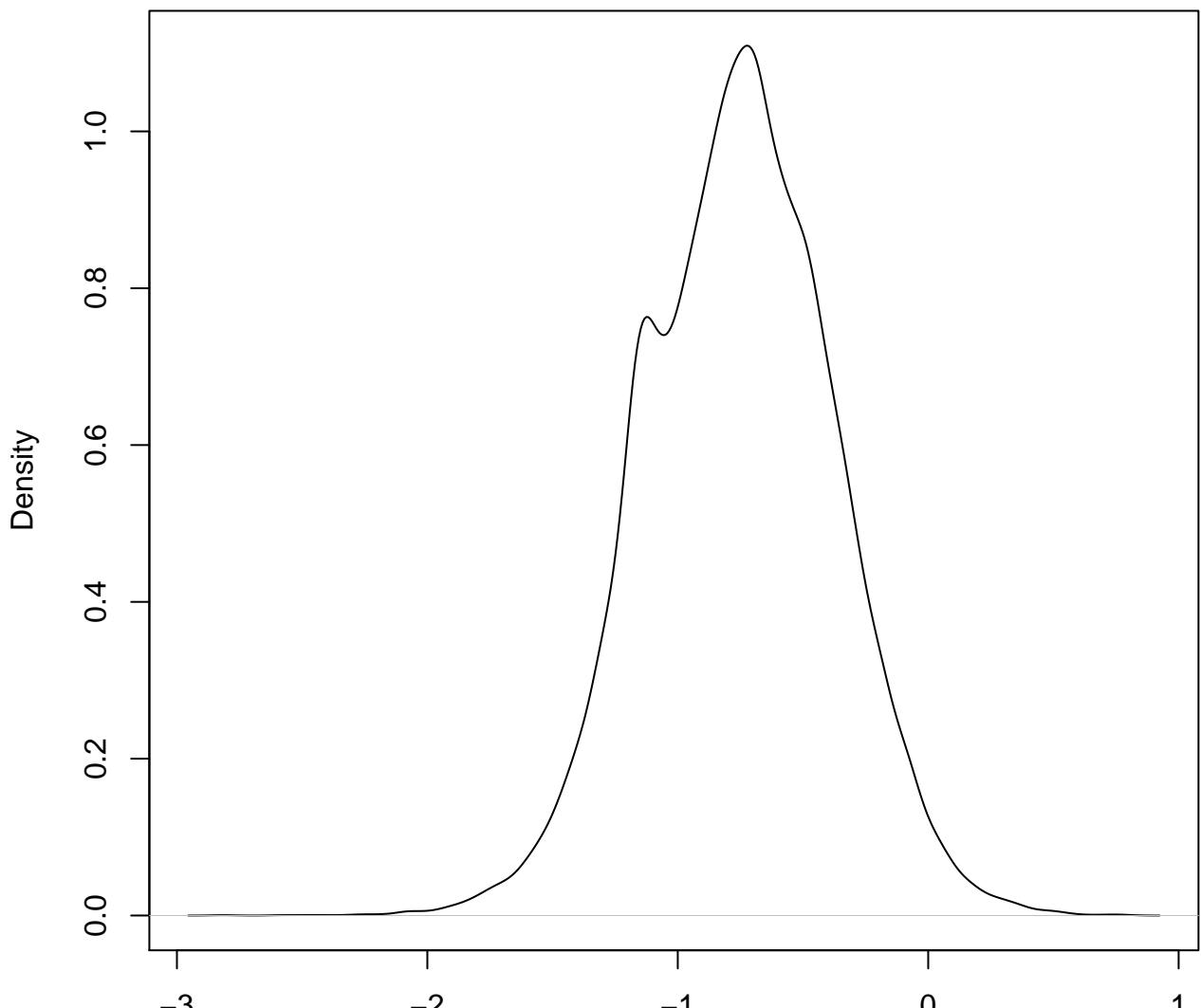
N = 20000 Bandwidth = 0.04613

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



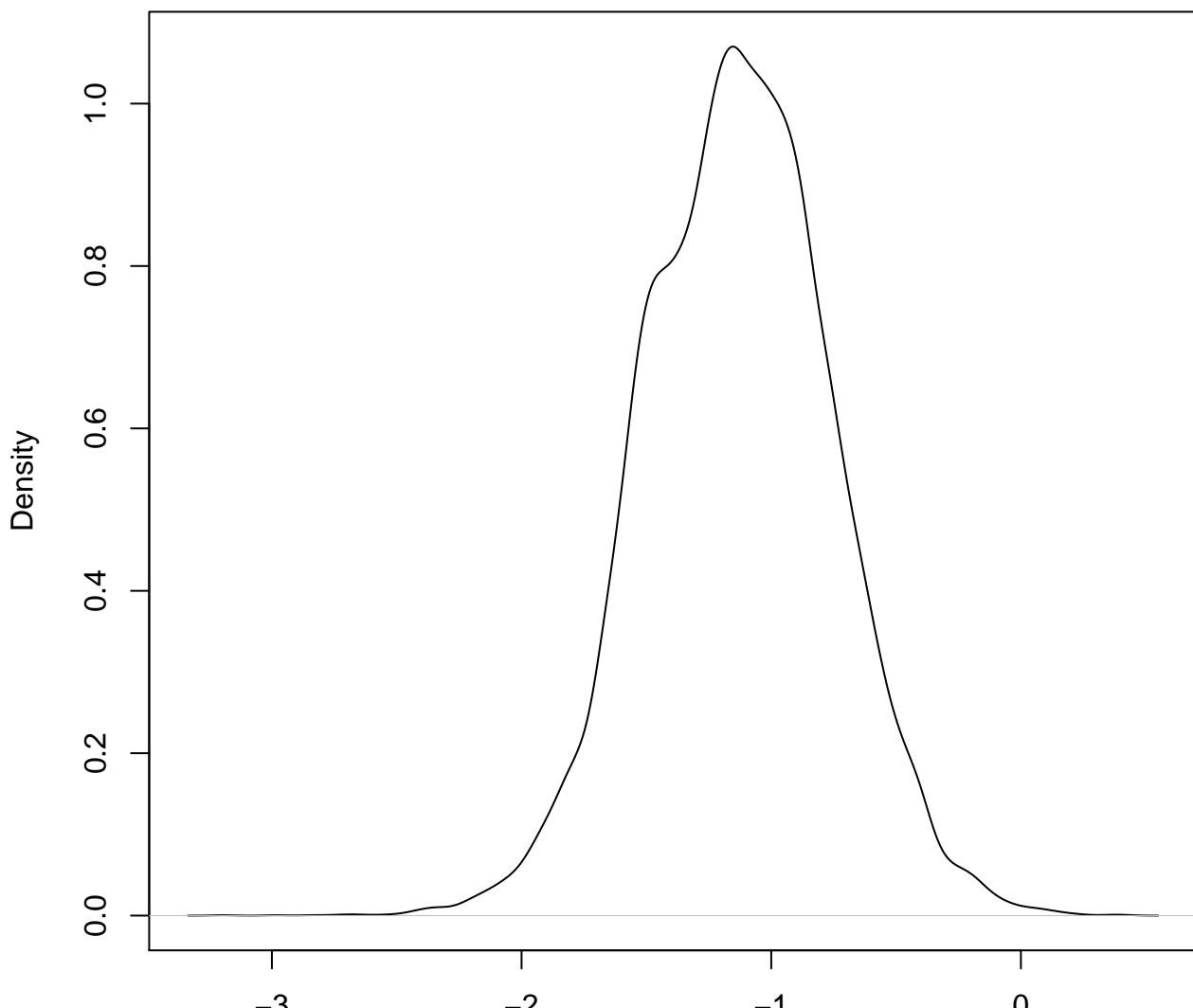
N = 20000 Bandwidth = 0.04616

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



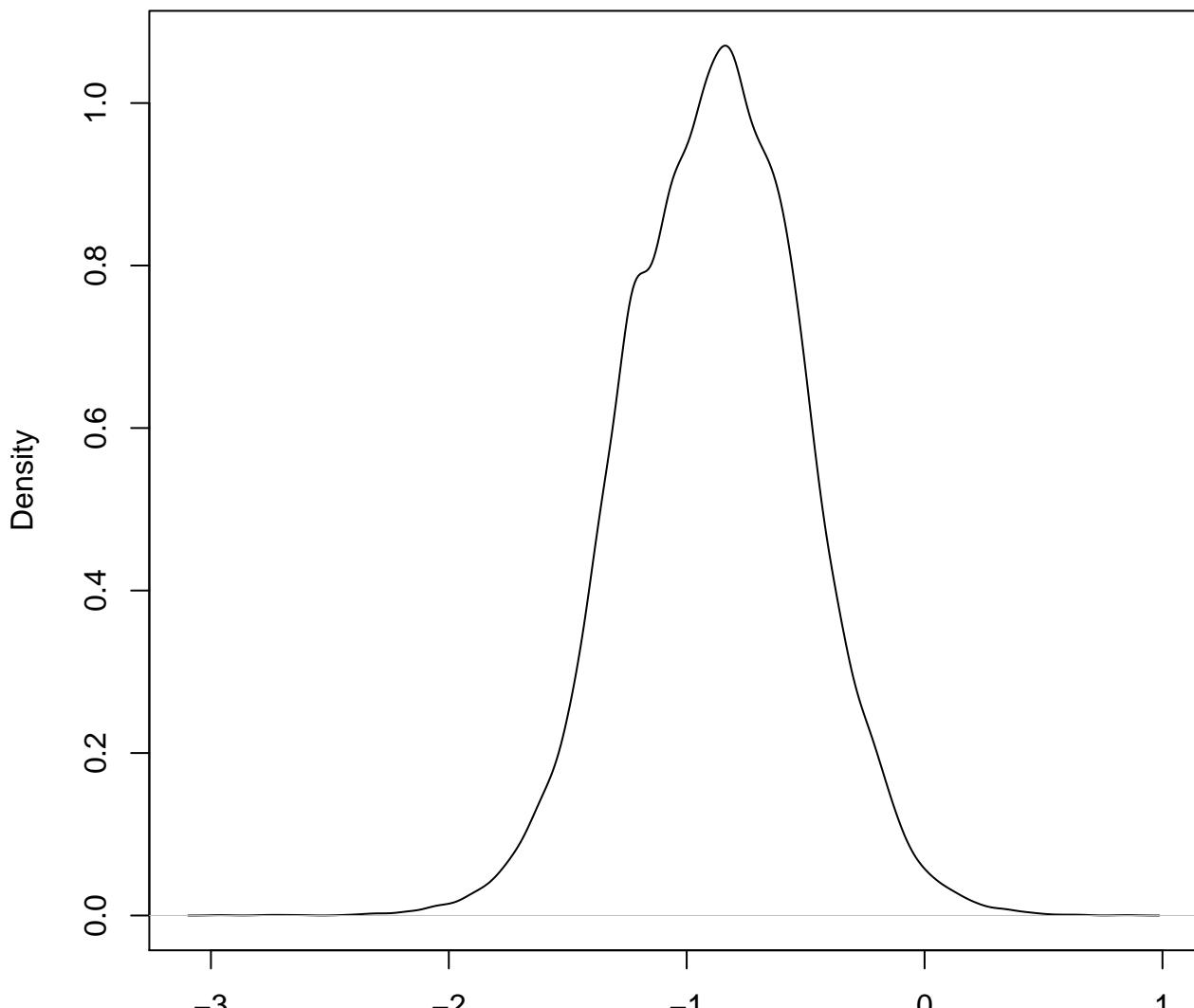
N = 20000 Bandwidth = 0.0462

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



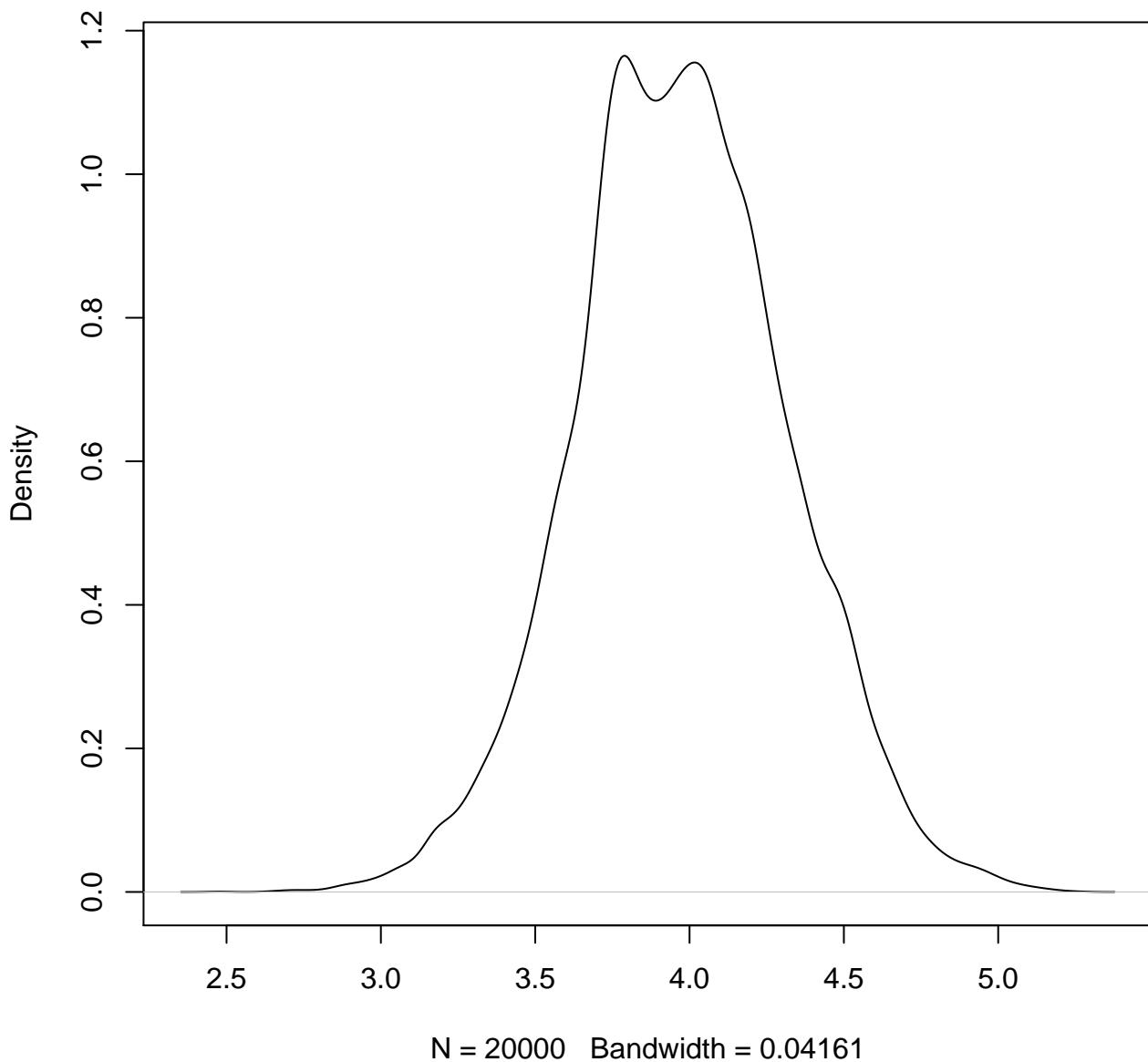
N = 20000 Bandwidth = 0.04623

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

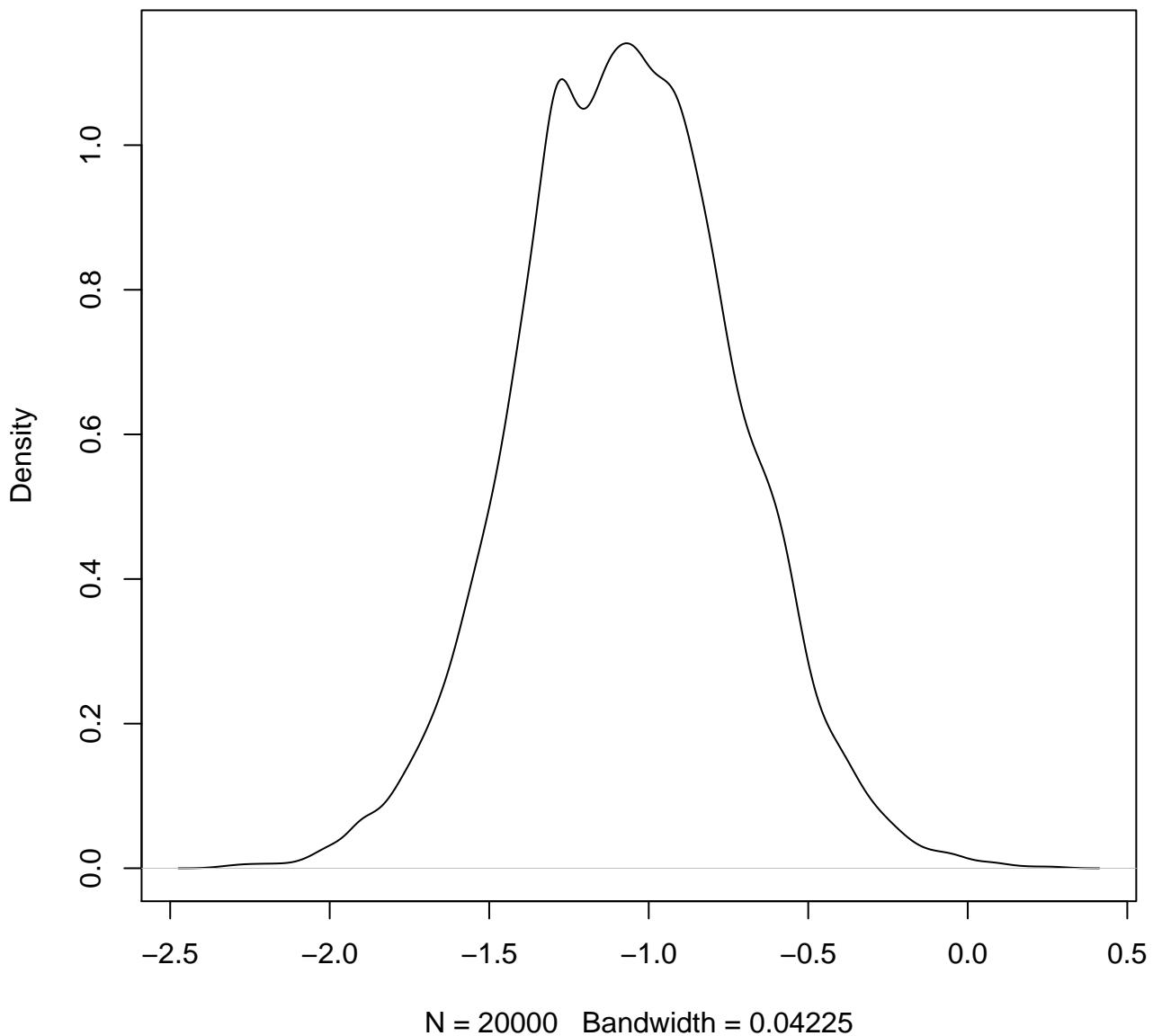


N = 20000 Bandwidth = 0.04625

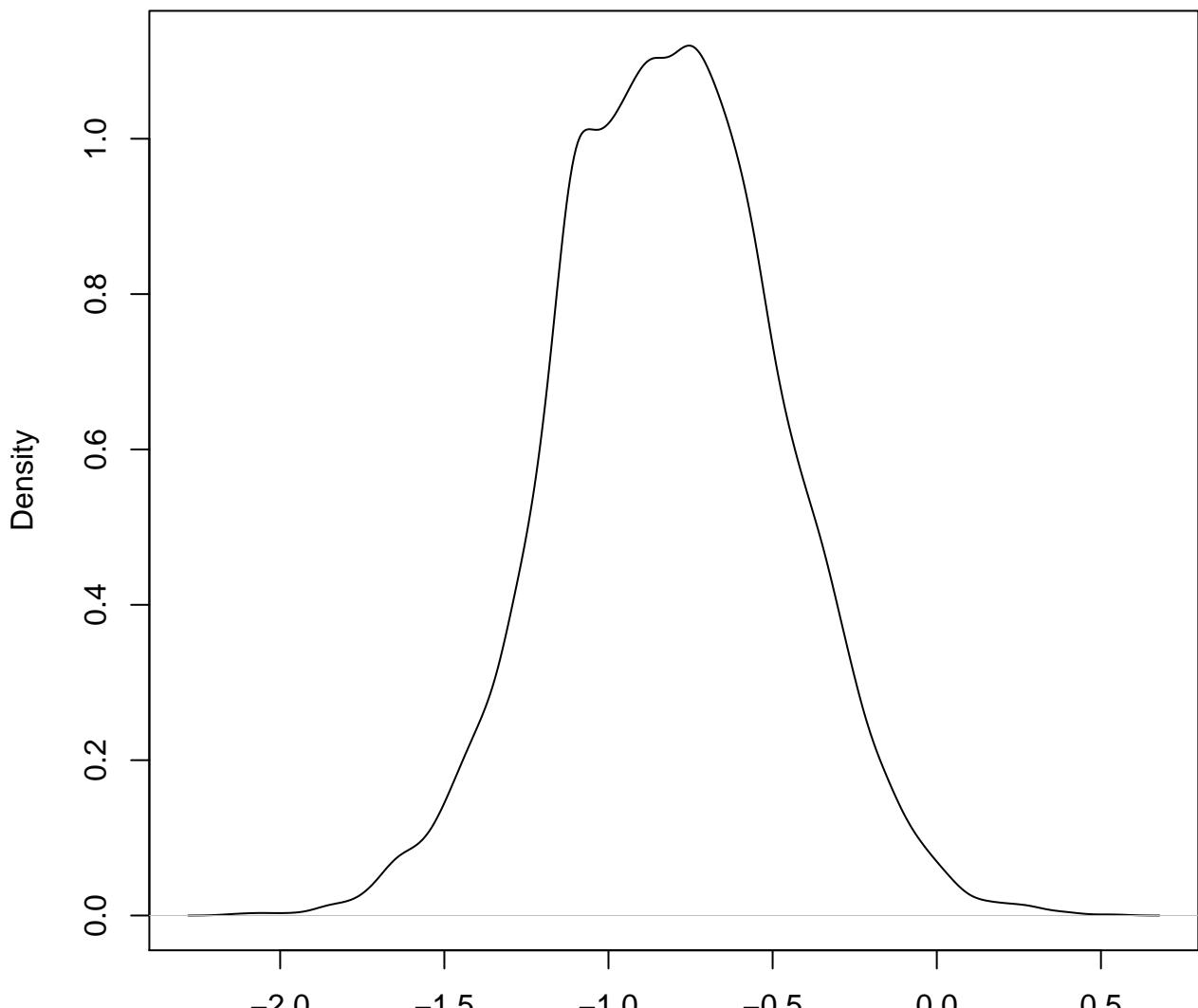
**density plot of exon-level intercept
121**



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

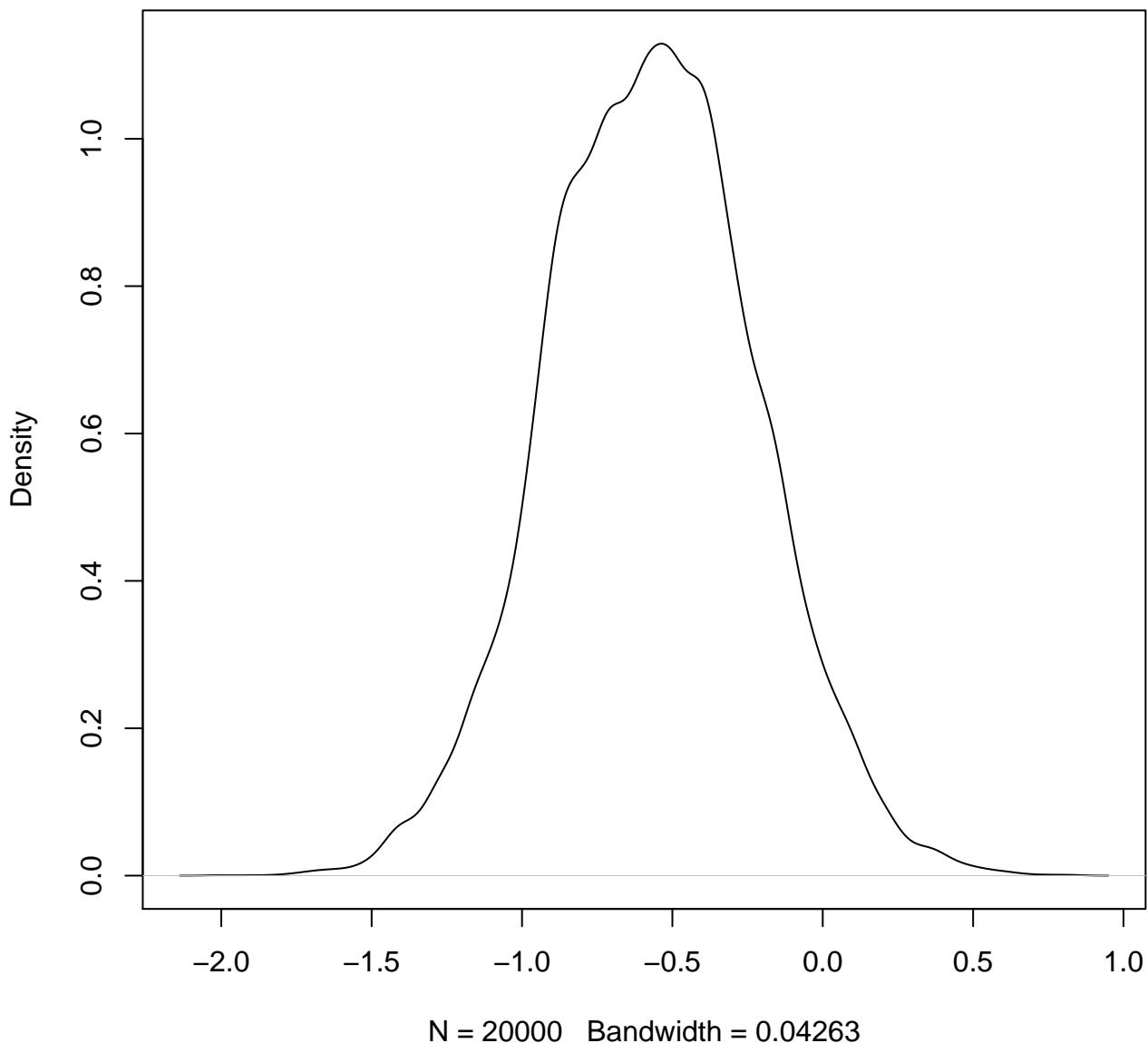


**density plot of exon-level intercept
123**

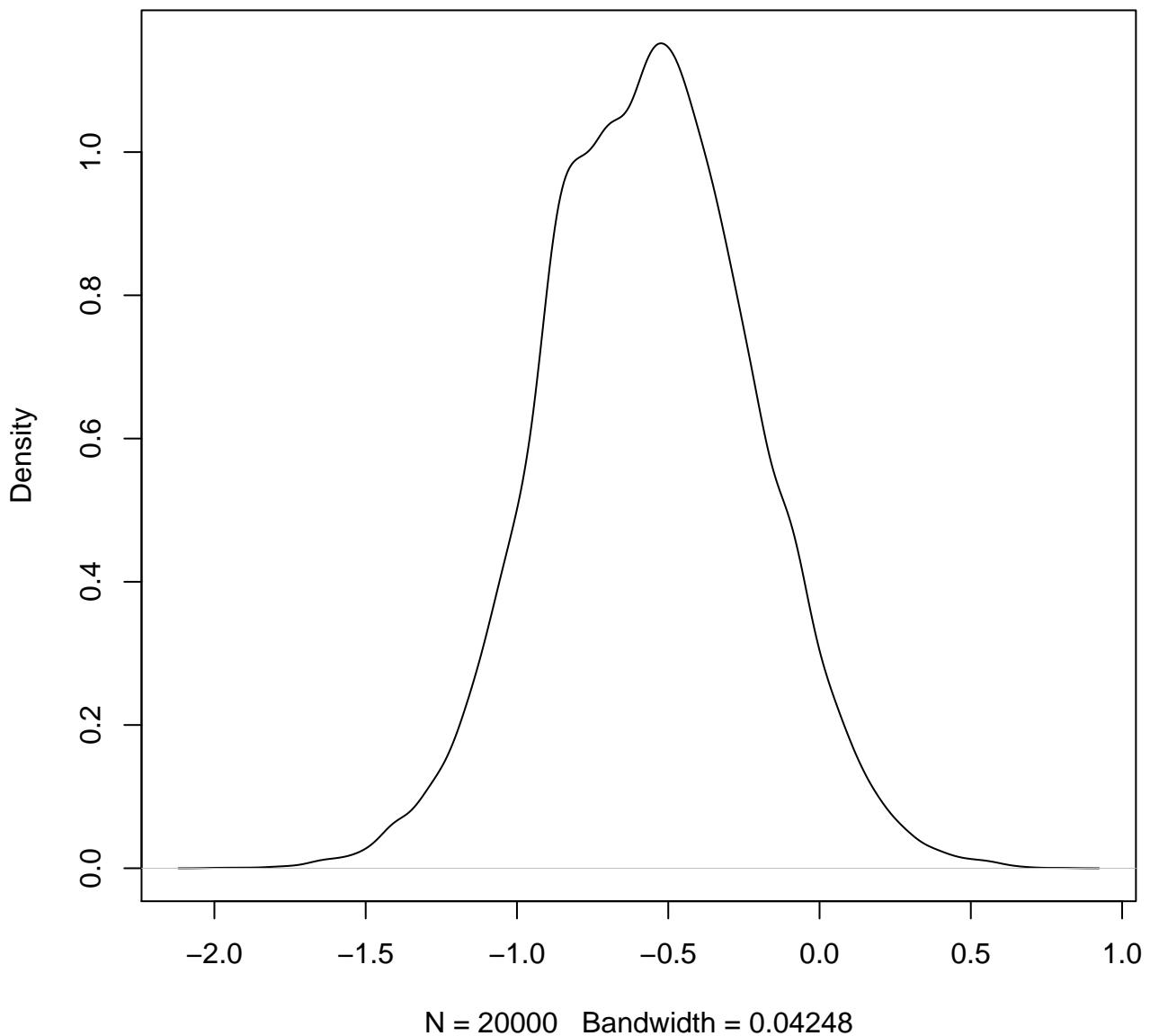


N = 20000 Bandwidth = 0.04236

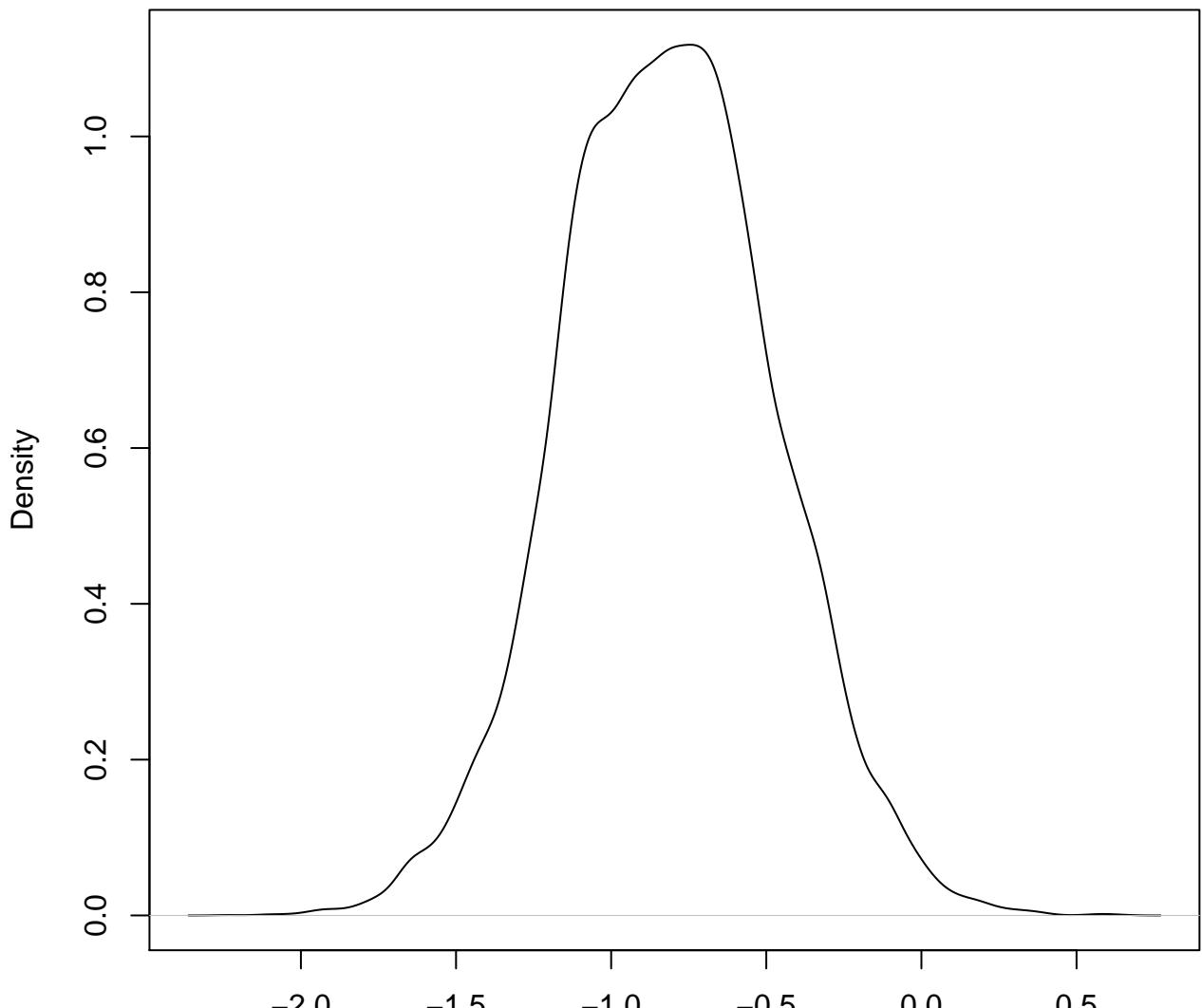
**density plot of exon-level intercept
124**



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

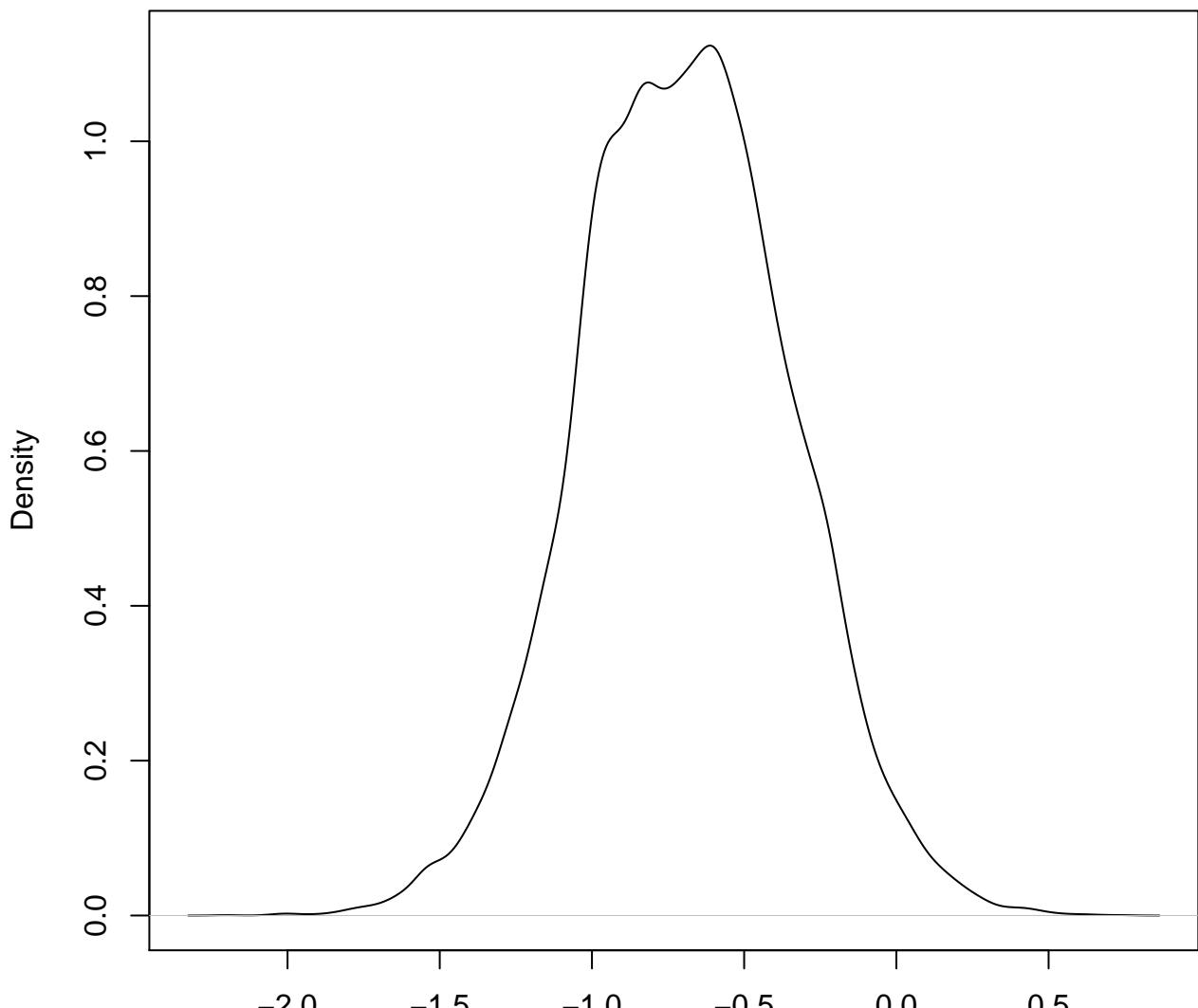


**density plot of exon-level intercept
126**



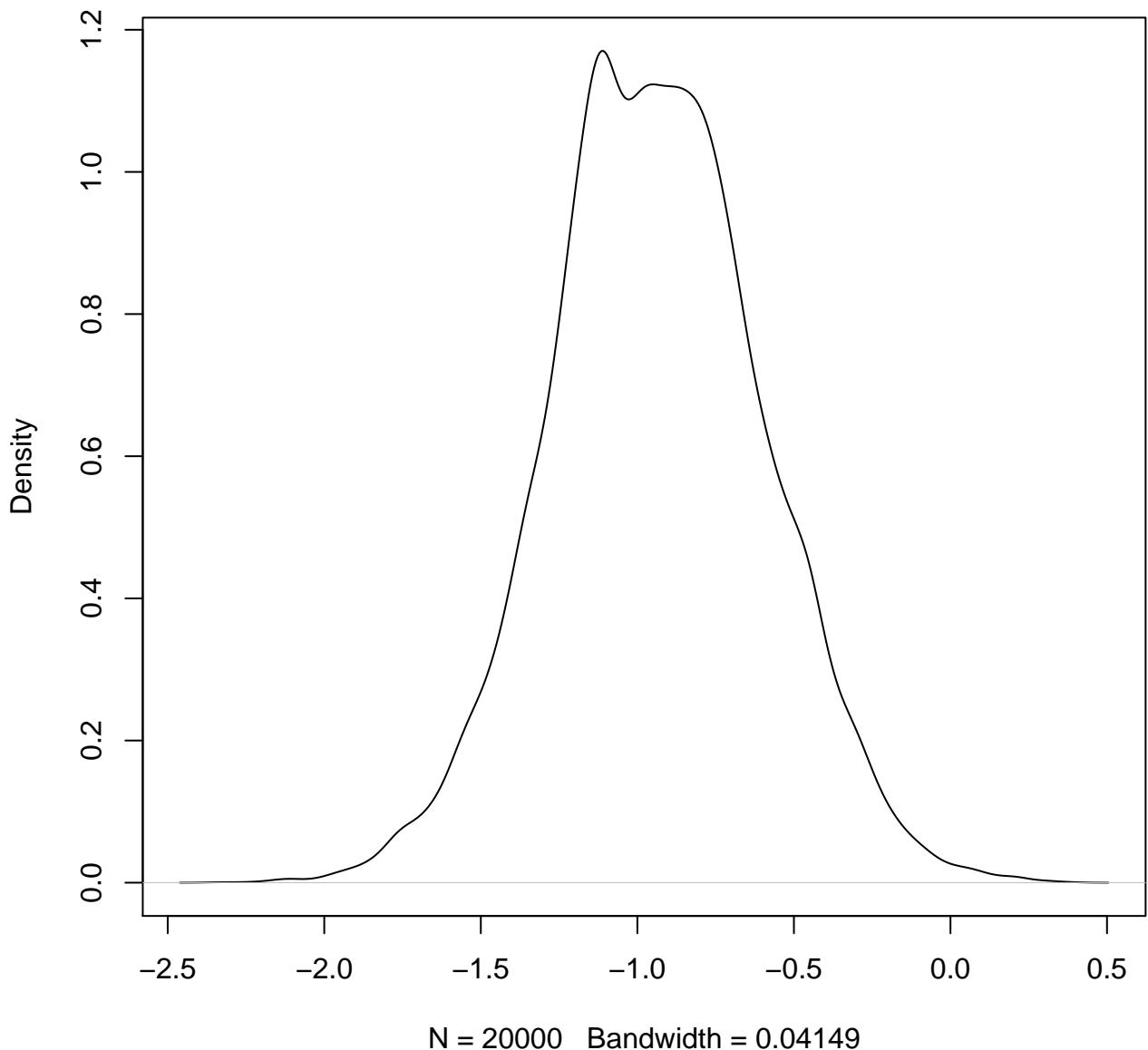
N = 20000 Bandwidth = 0.04225

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

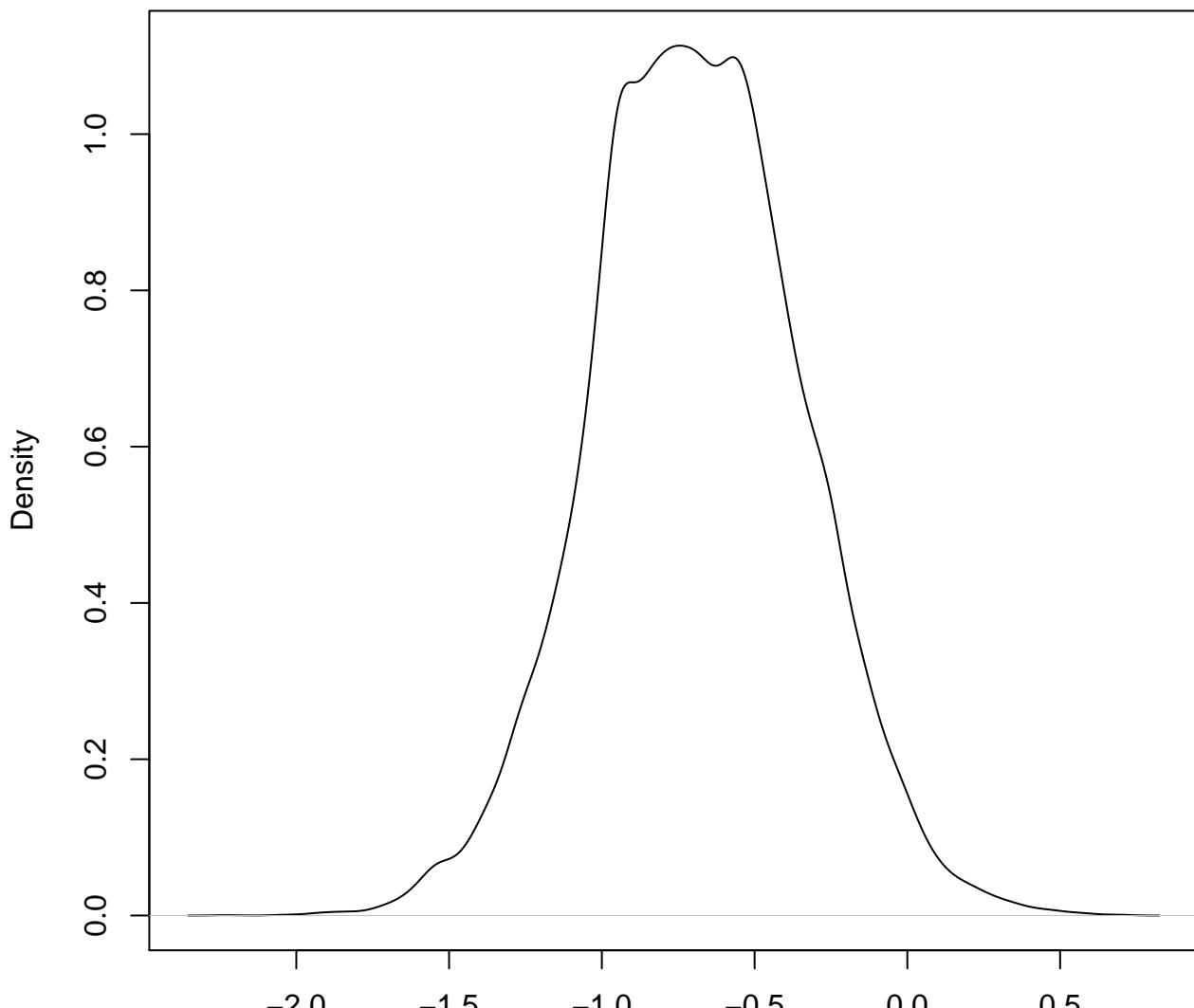


N = 20000 Bandwidth = 0.04246

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

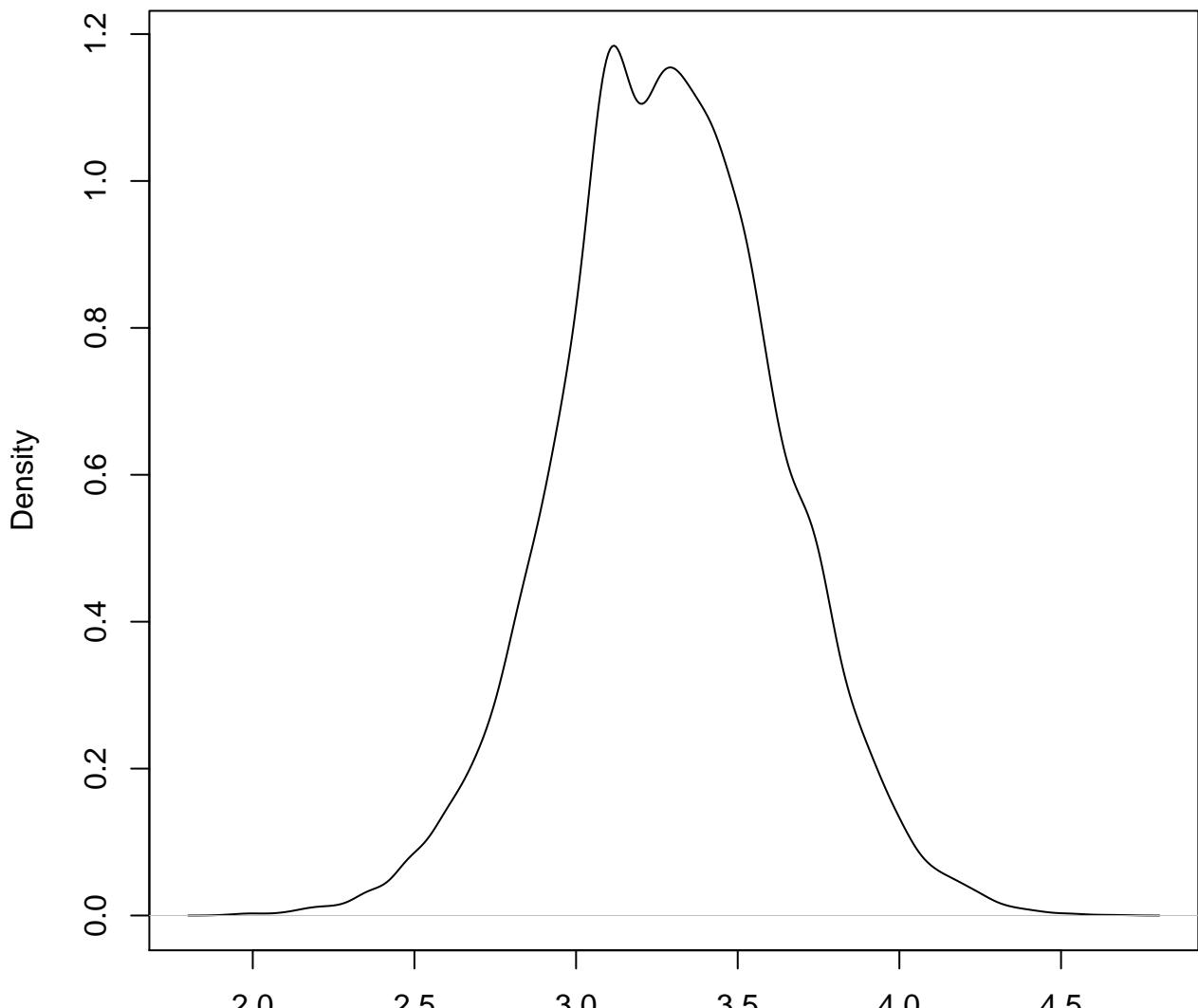


**density plot of exon-level intercept
129**



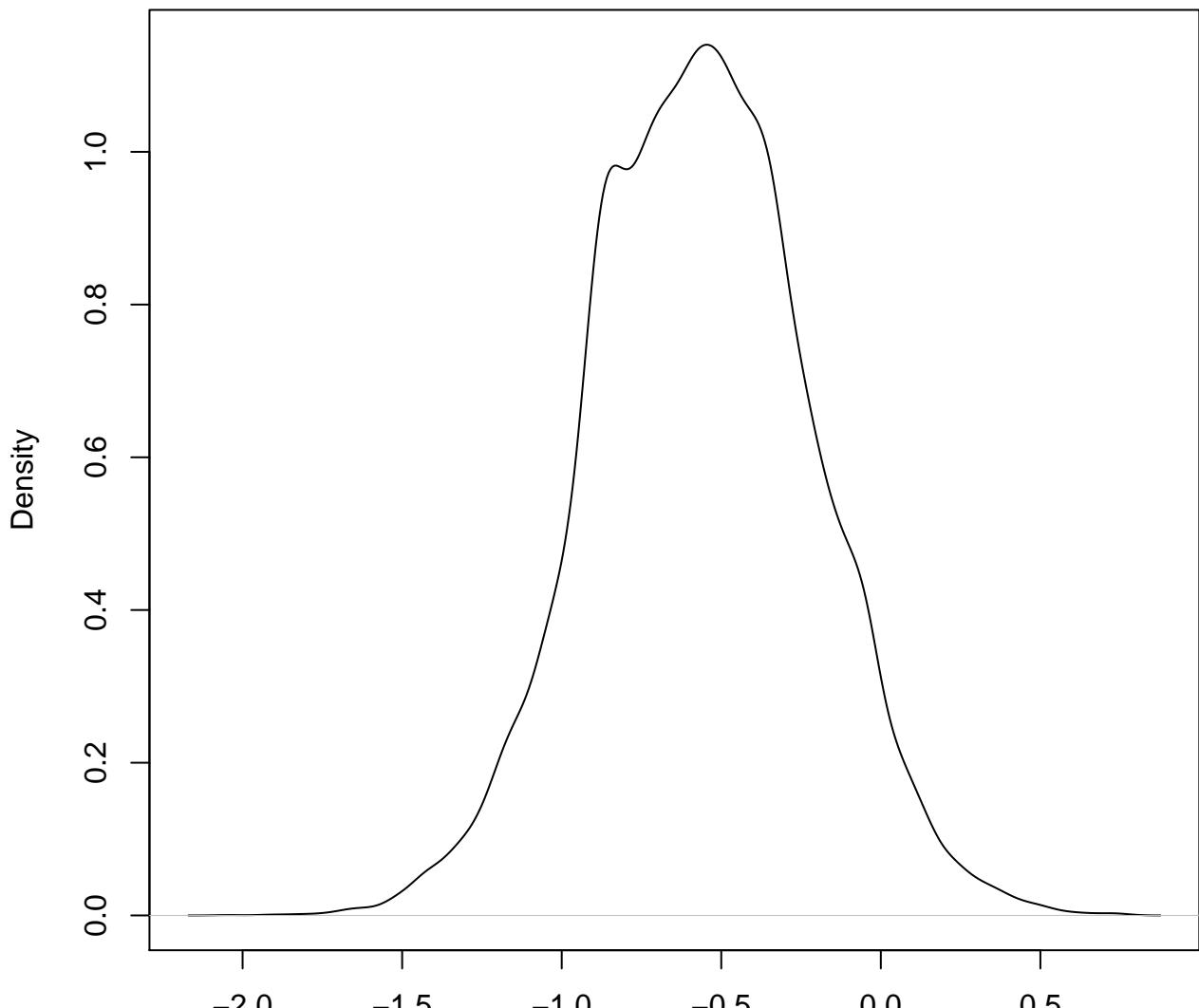
N = 20000 Bandwidth = 0.04239

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



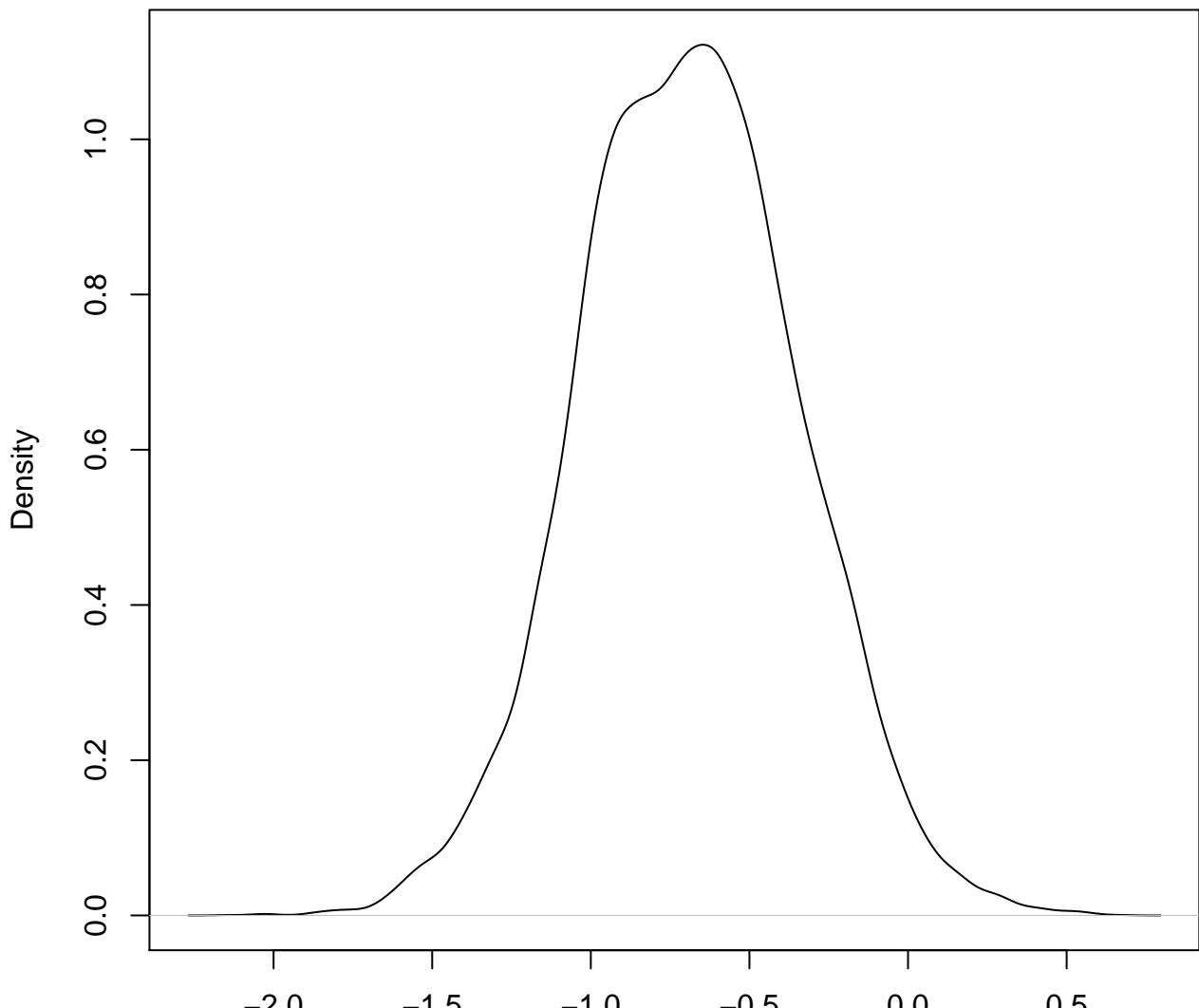
N = 20000 Bandwidth = 0.04133

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



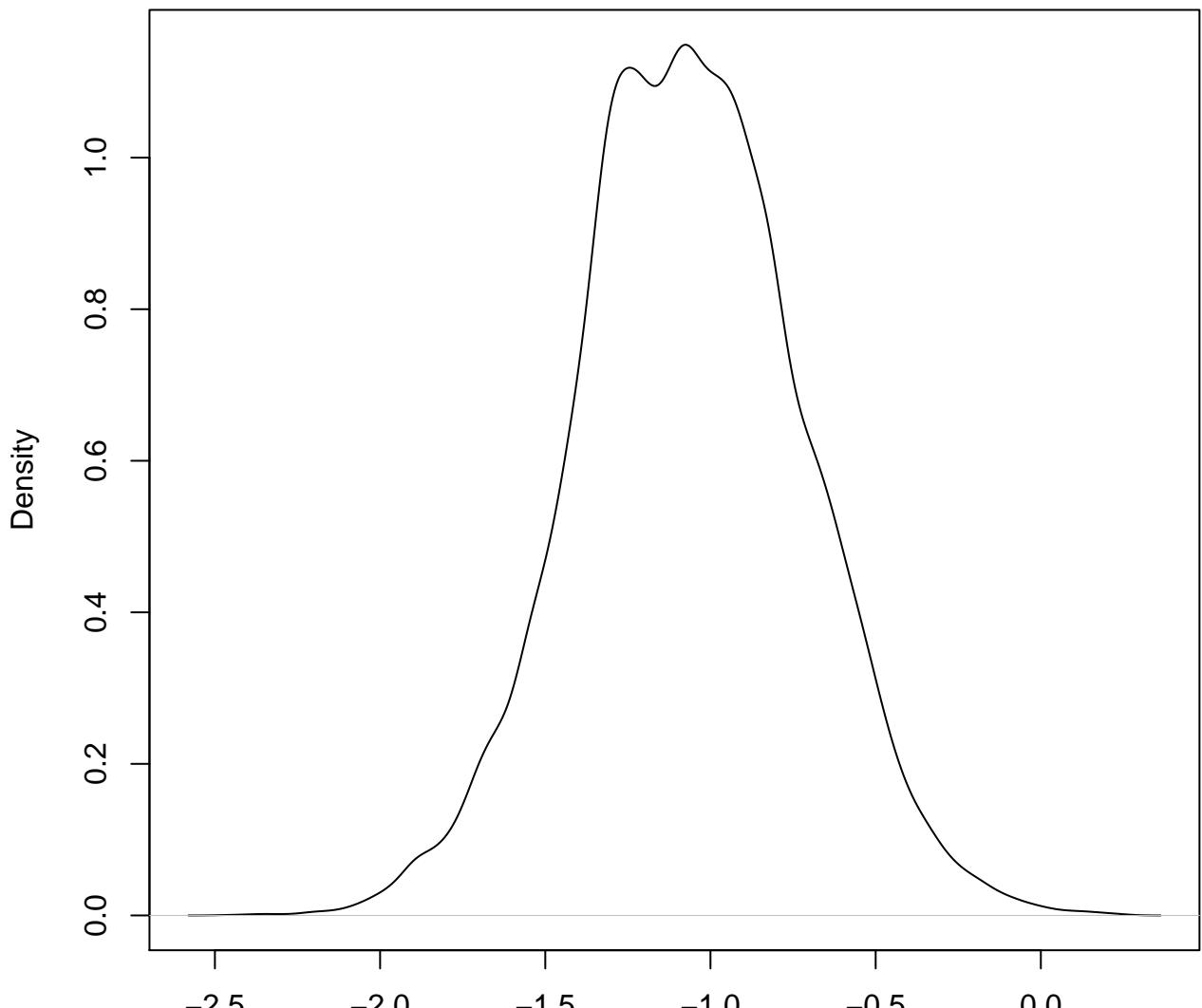
N = 20000 Bandwidth = 0.04241

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



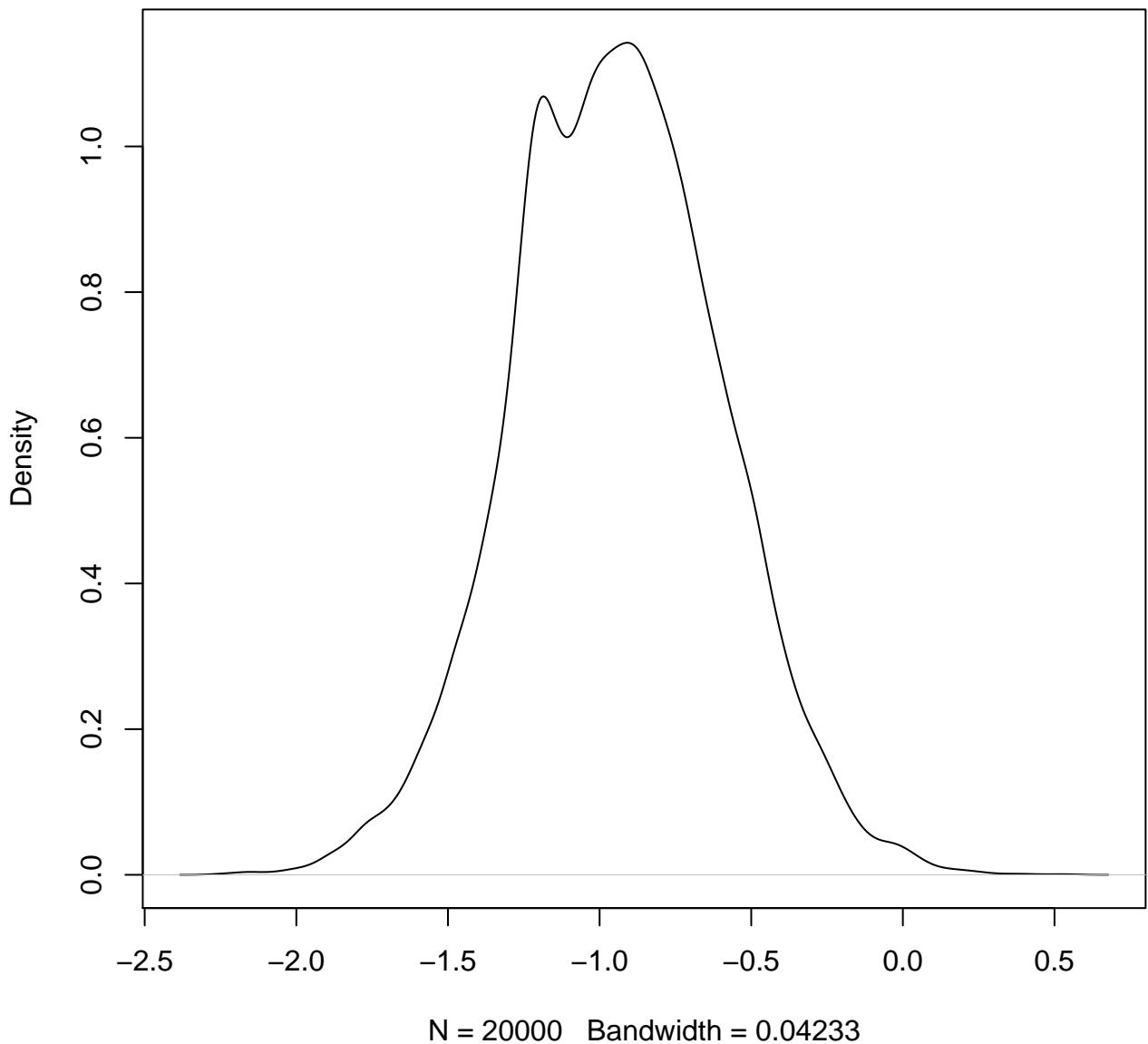
N = 20000 Bandwidth = 0.04254

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

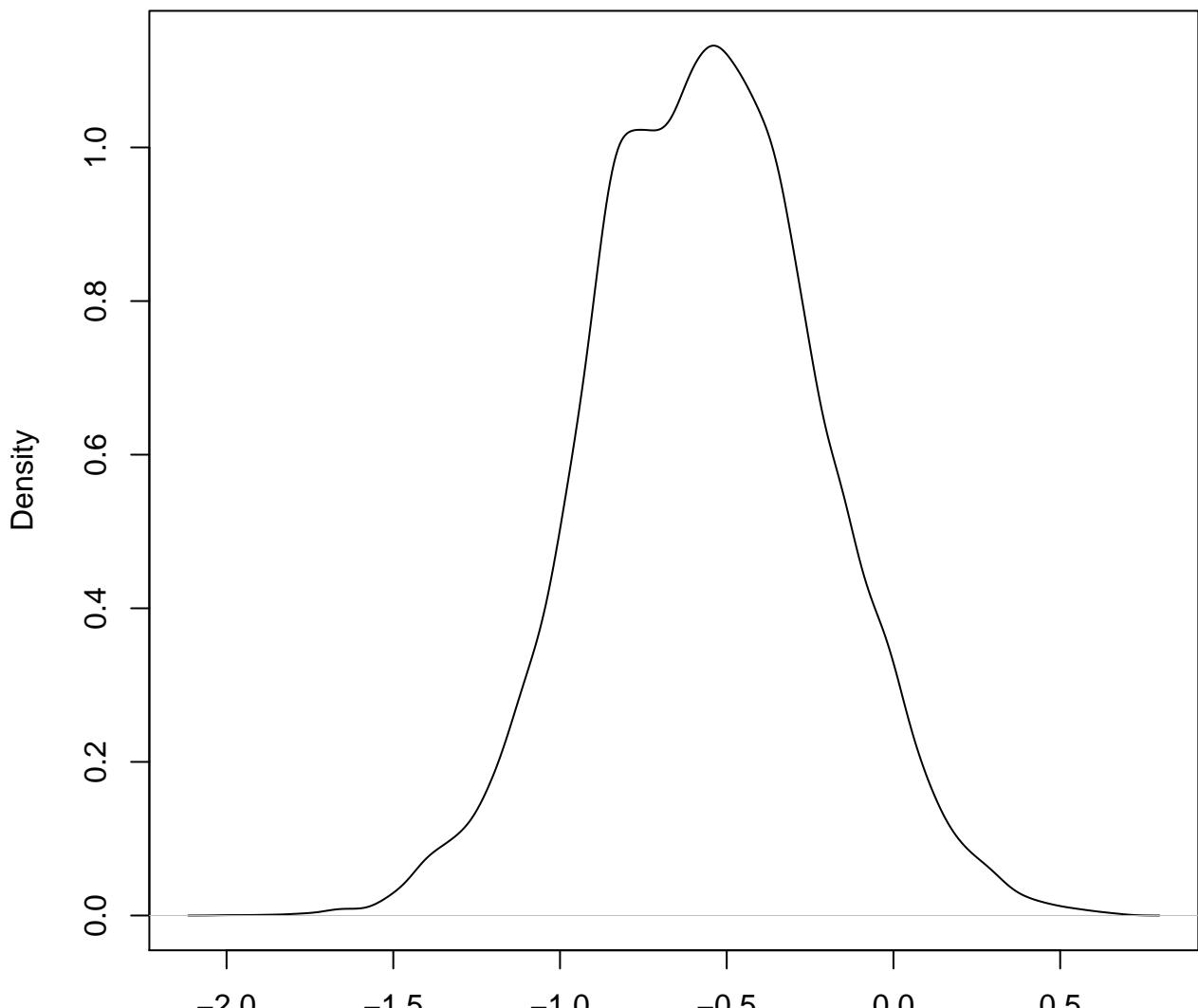


N = 20000 Bandwidth = 0.0422

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

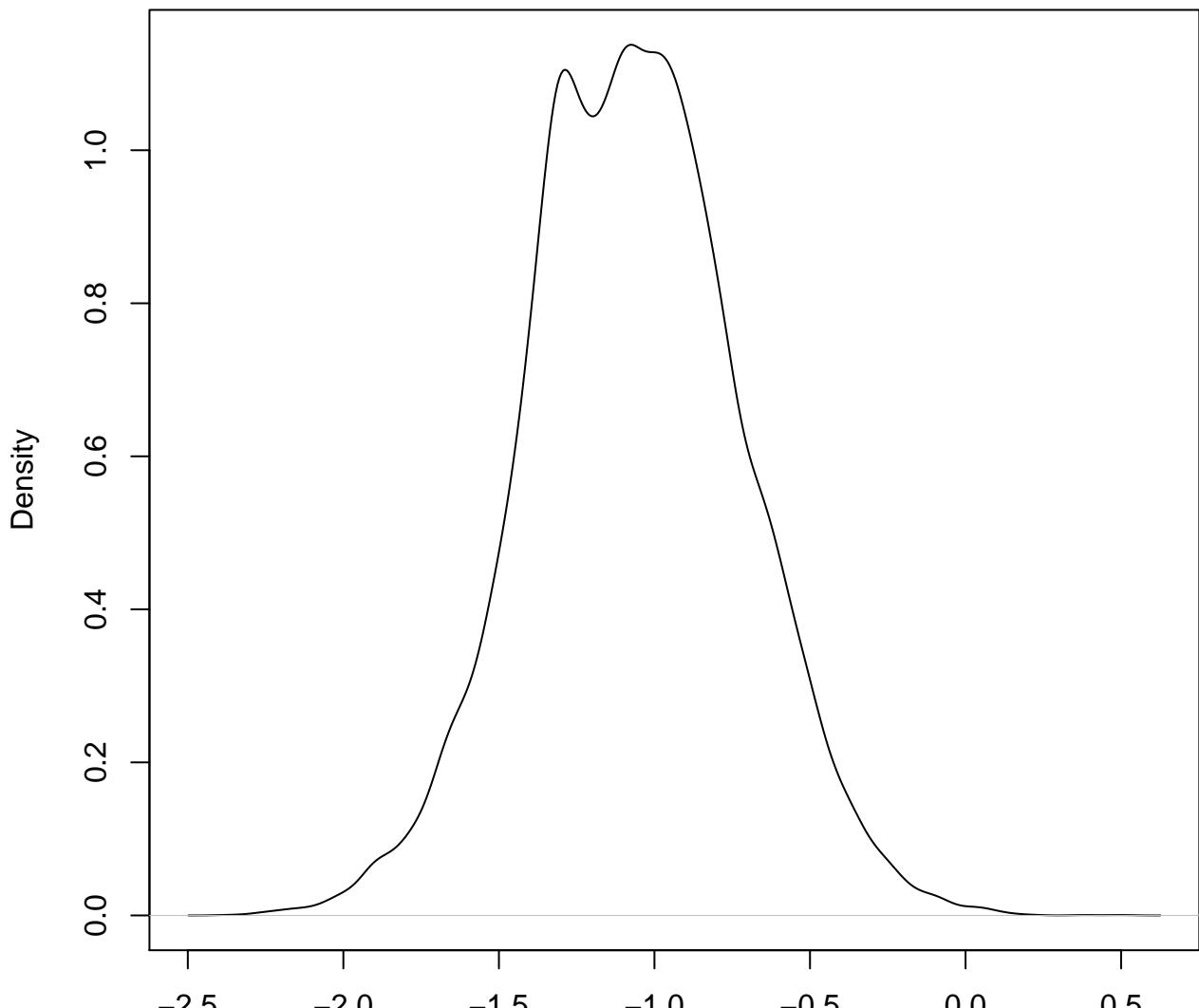


**density plot of exon-level intercept
135**



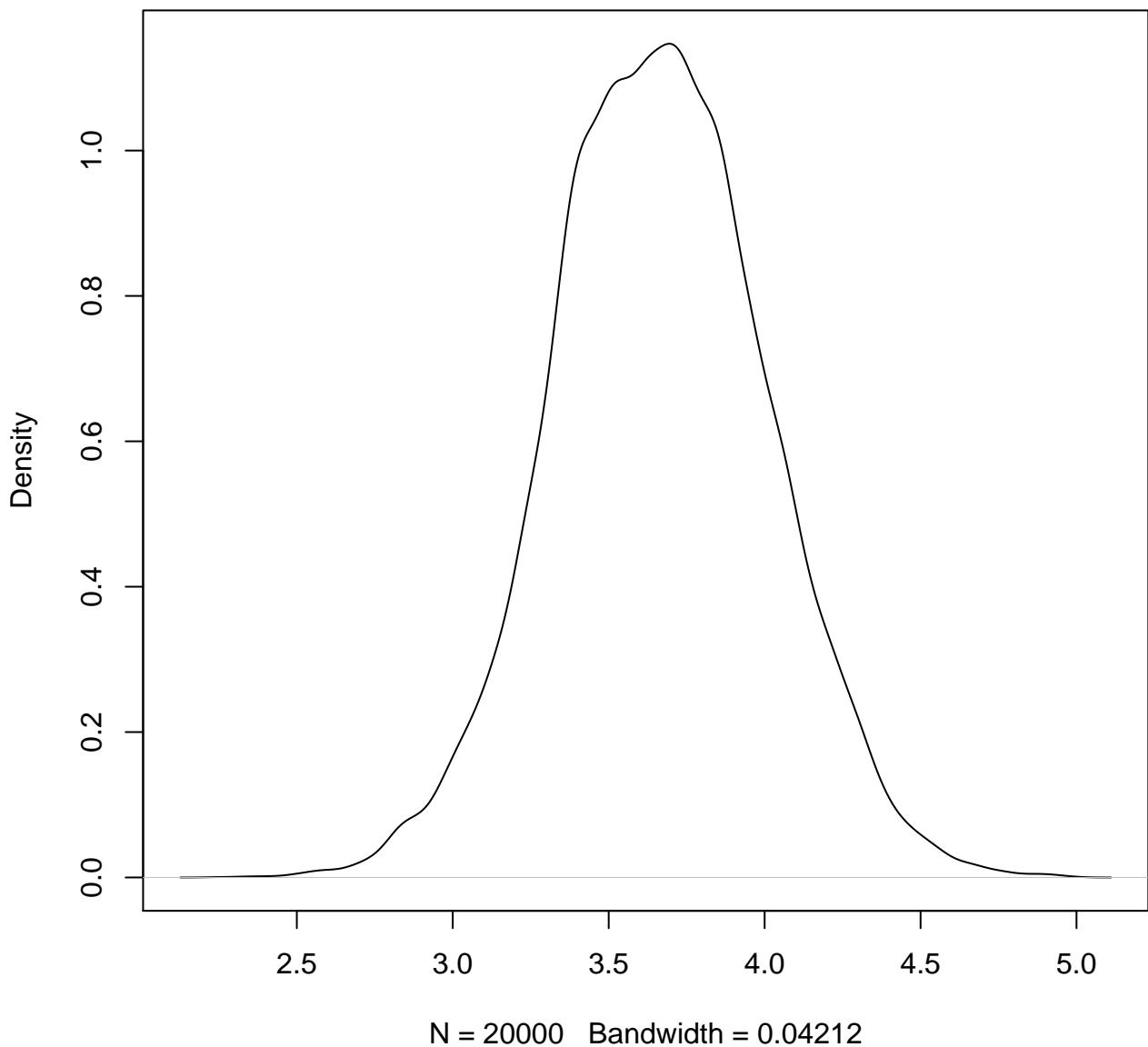
N = 20000 Bandwidth = 0.04253

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

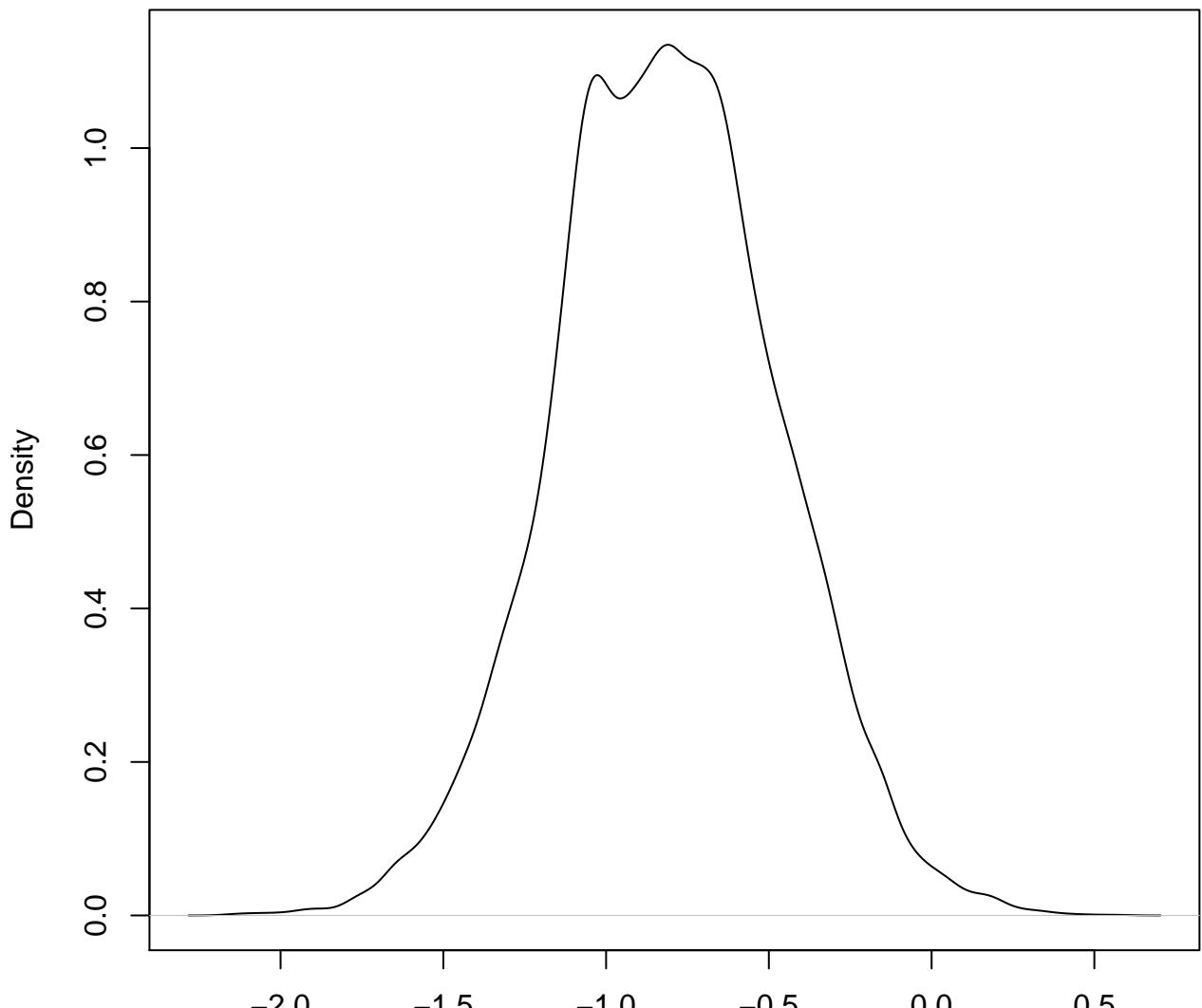


N = 20000 Bandwidth = 0.04223

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

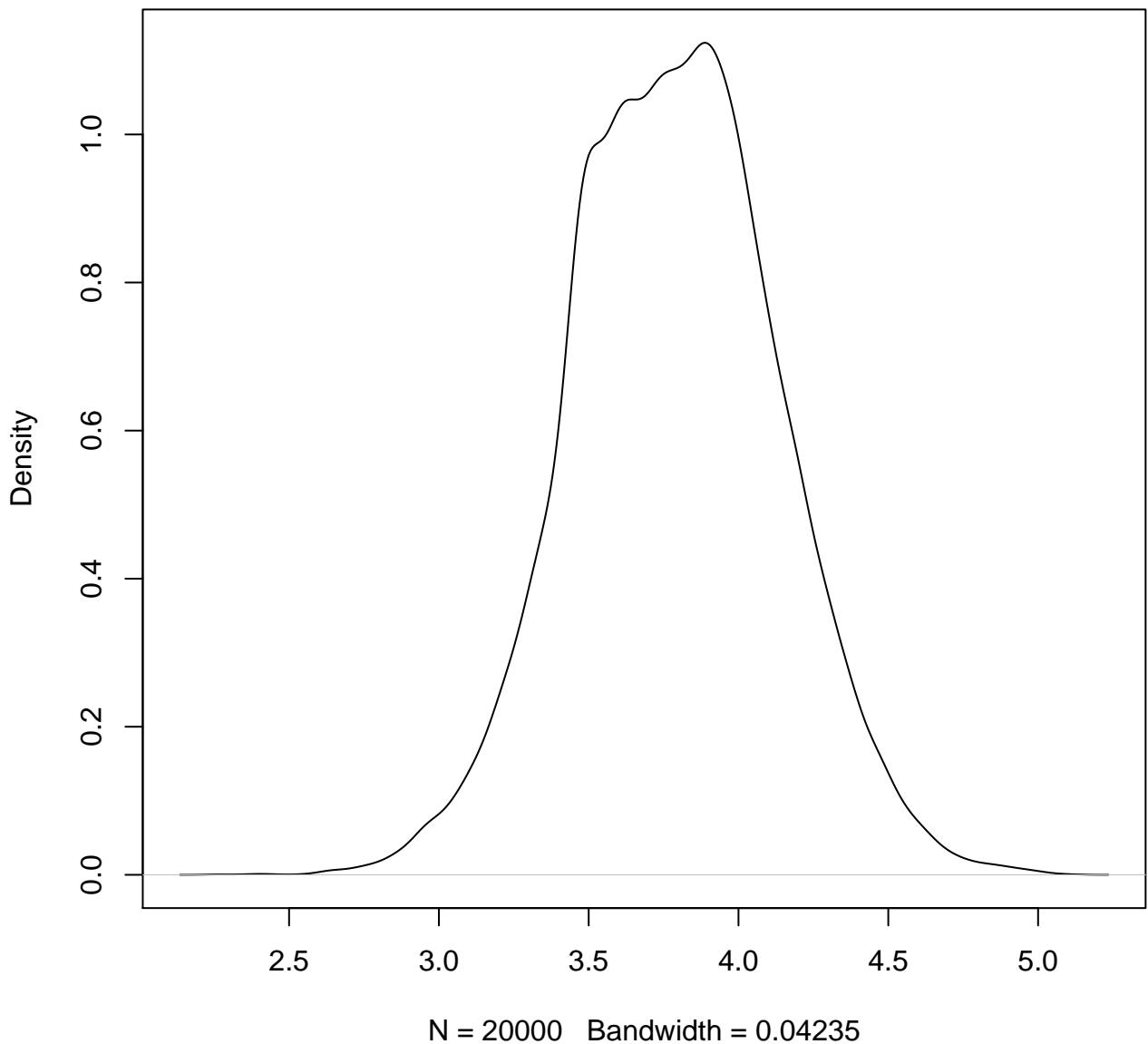


**density plot of exon-level intercept
138**

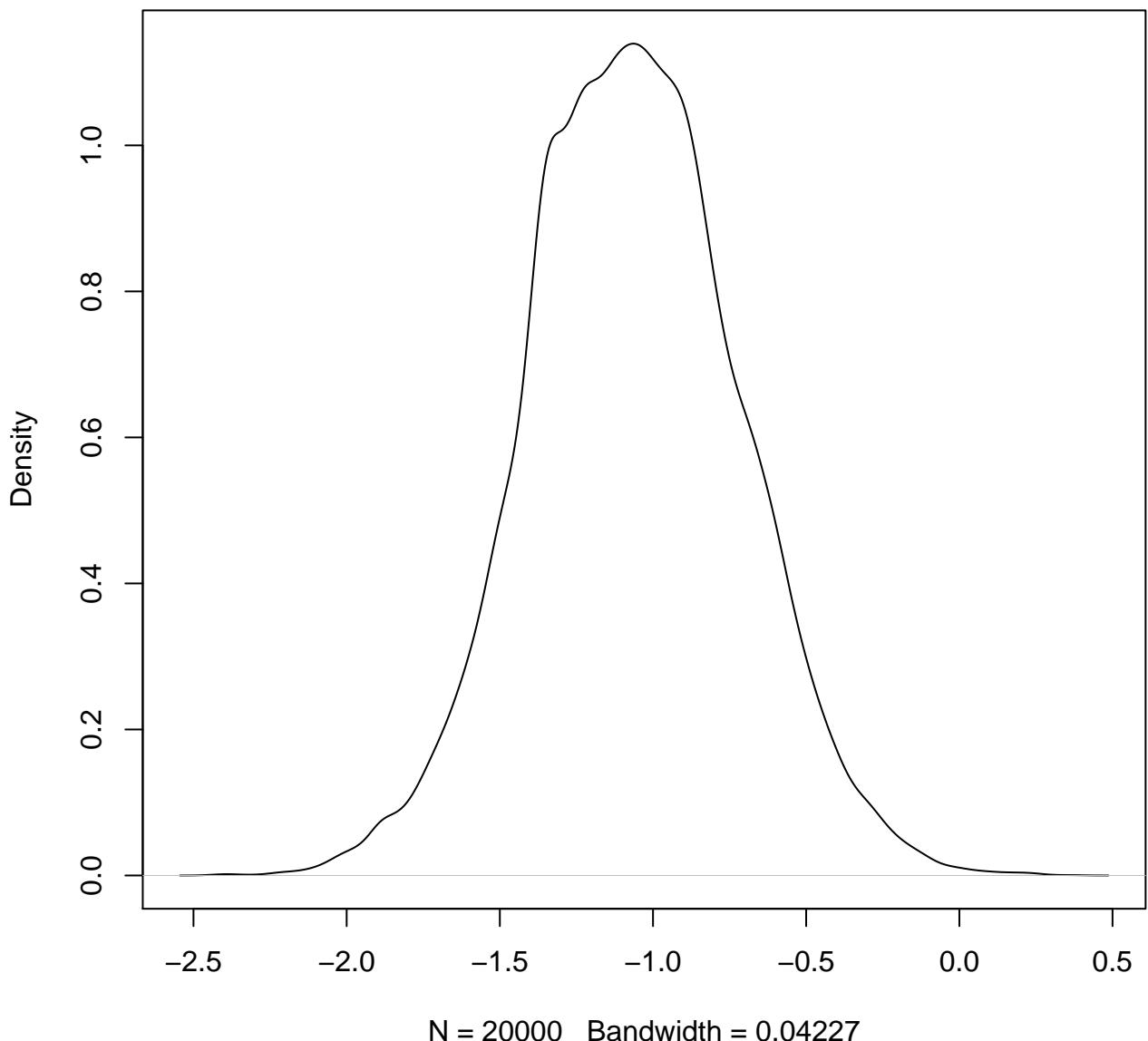


N = 20000 Bandwidth = 0.04222

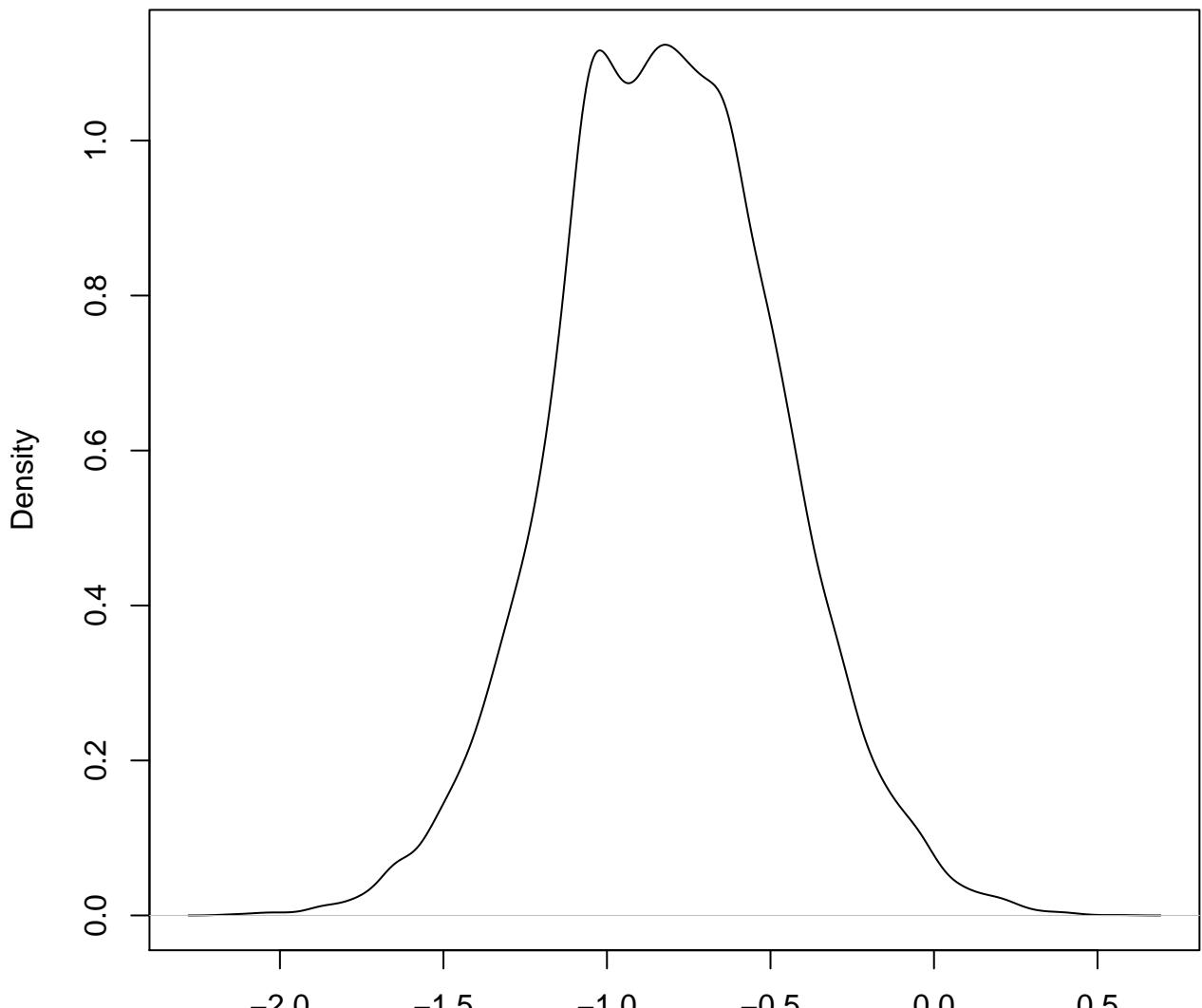
**density plot of exon-level intercept
139**



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

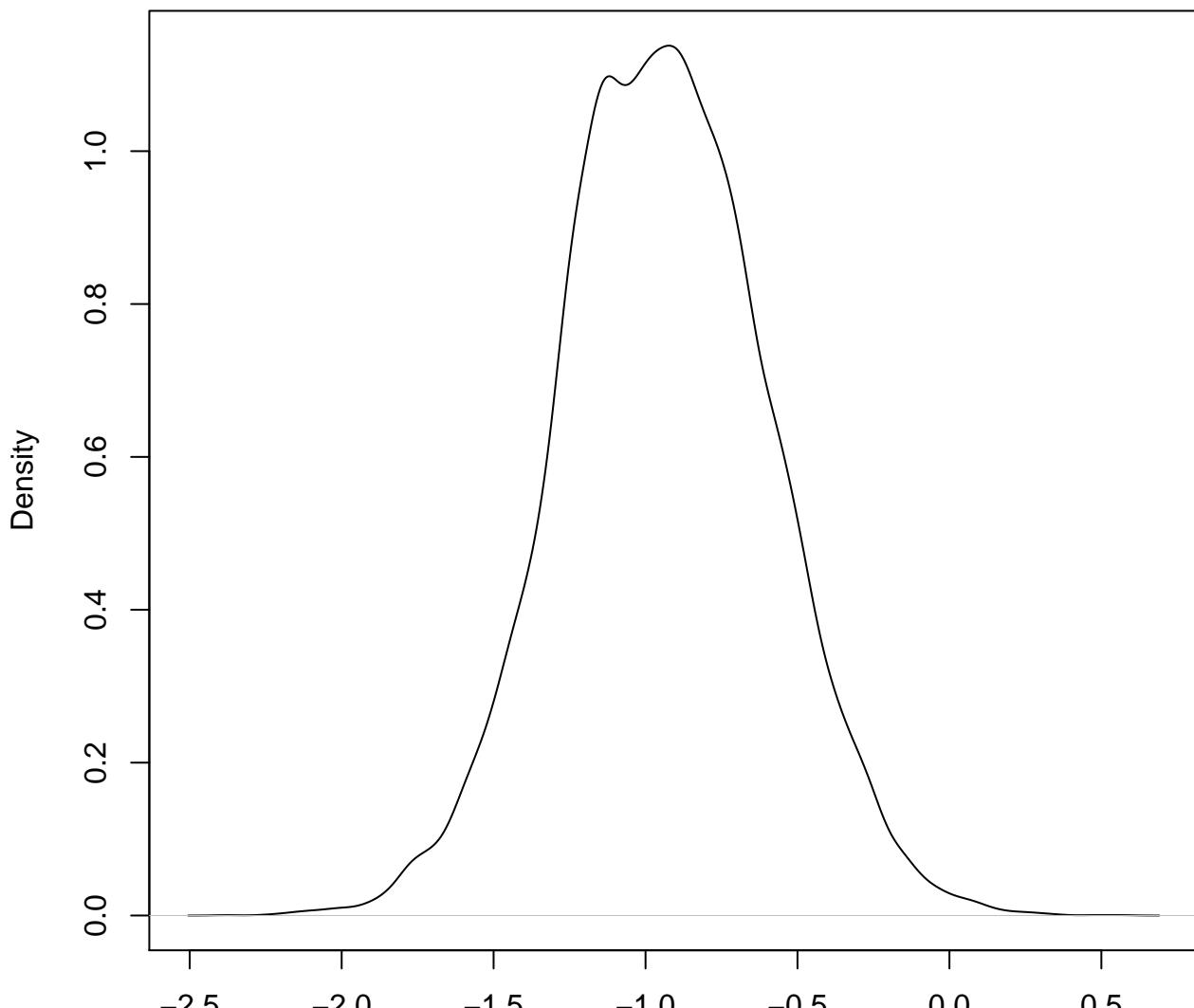


**density plot of exon-level intercept
141**



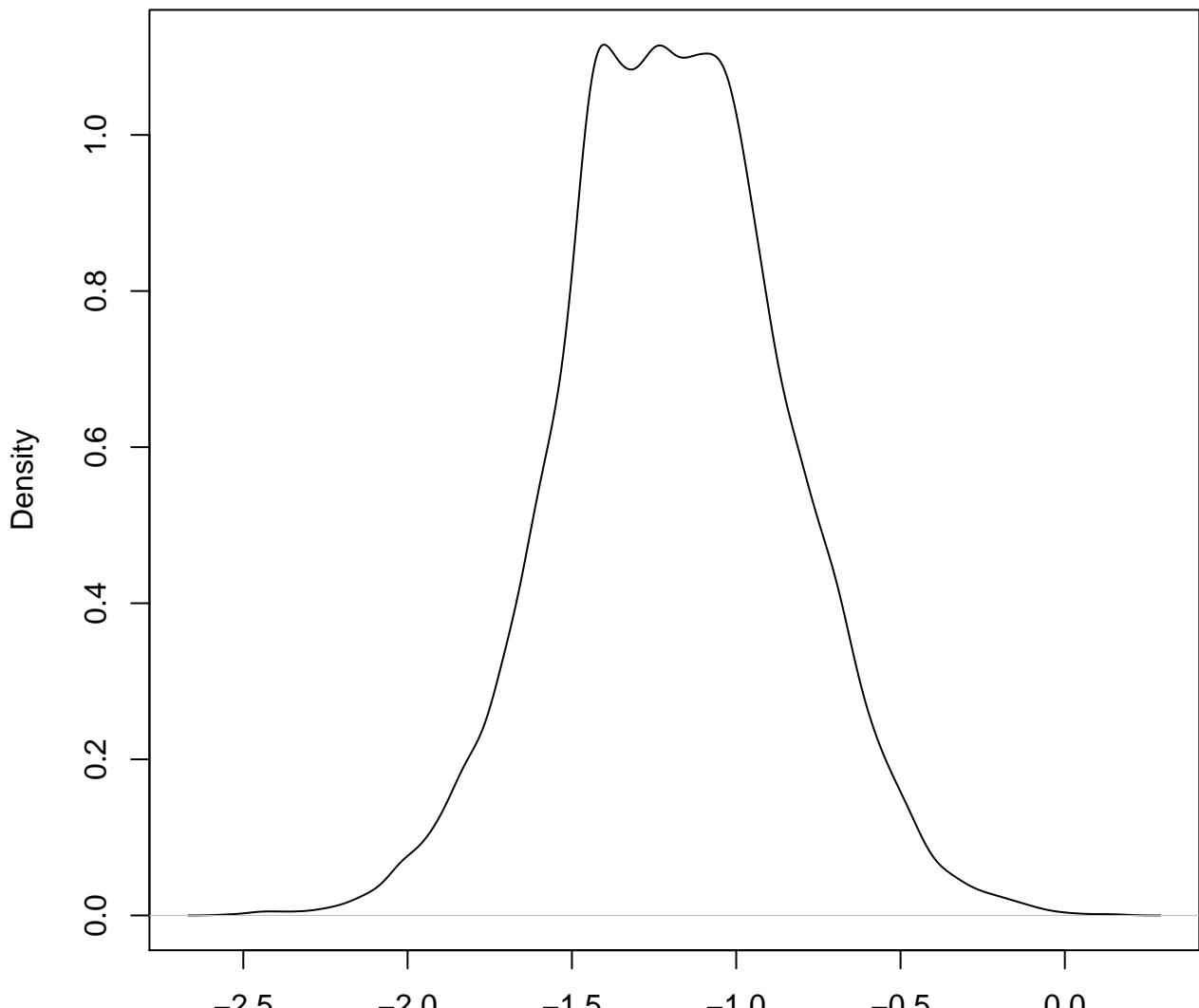
N = 20000 Bandwidth = 0.04221

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



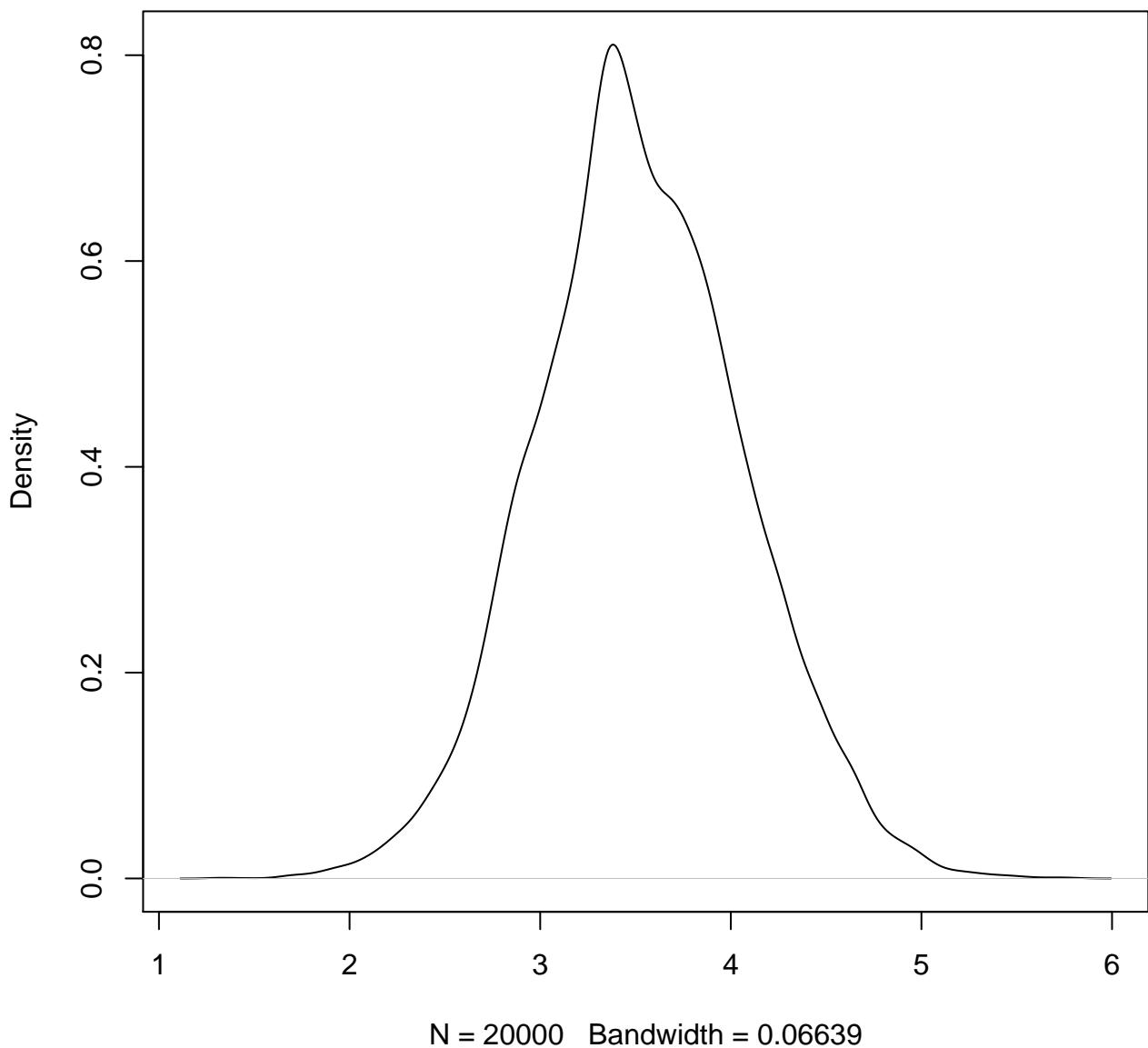
N = 20000 Bandwidth = 0.04227

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

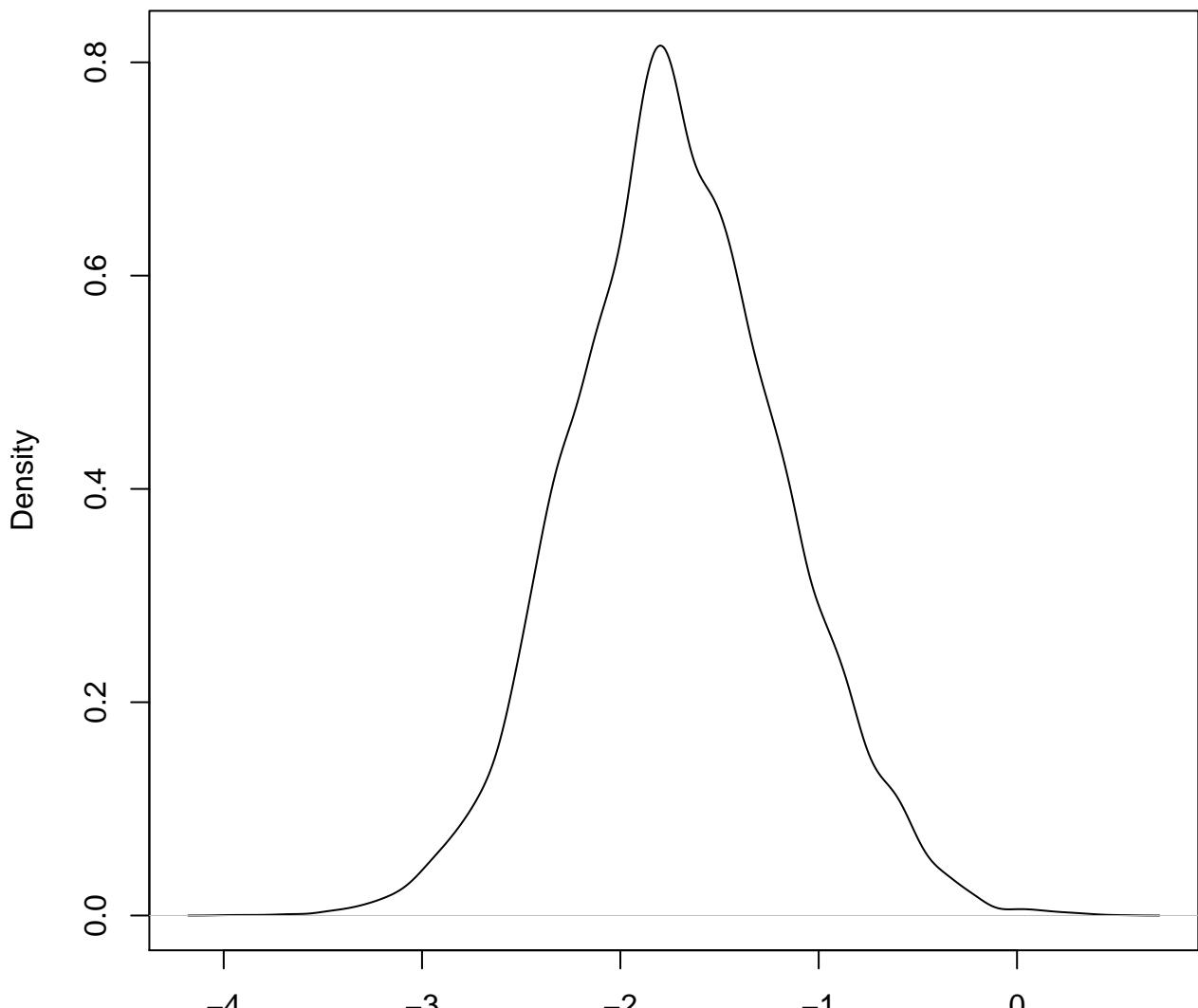


N = 20000 Bandwidth = 0.04229

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

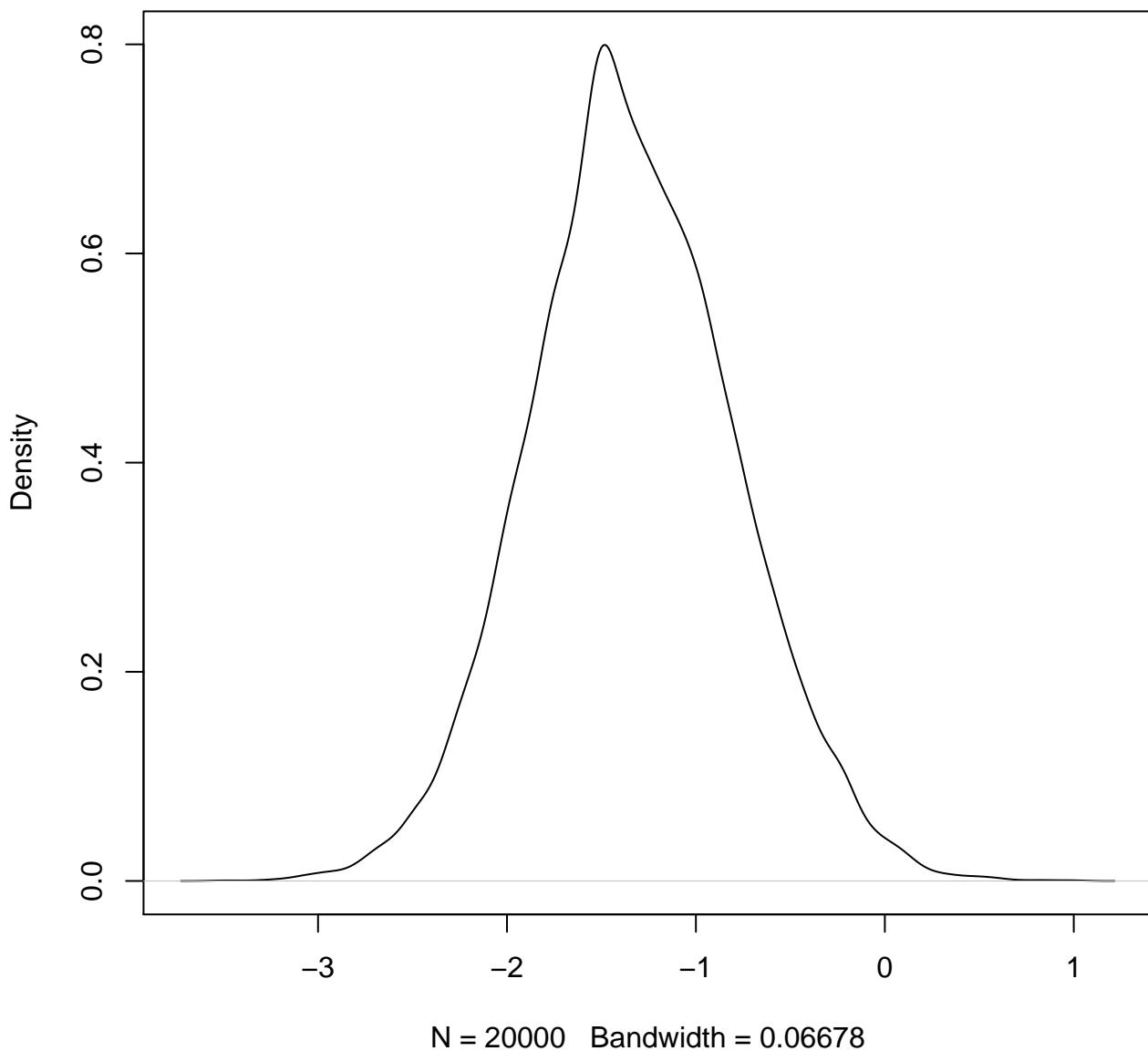


**density plot of exon-level intercept
145**

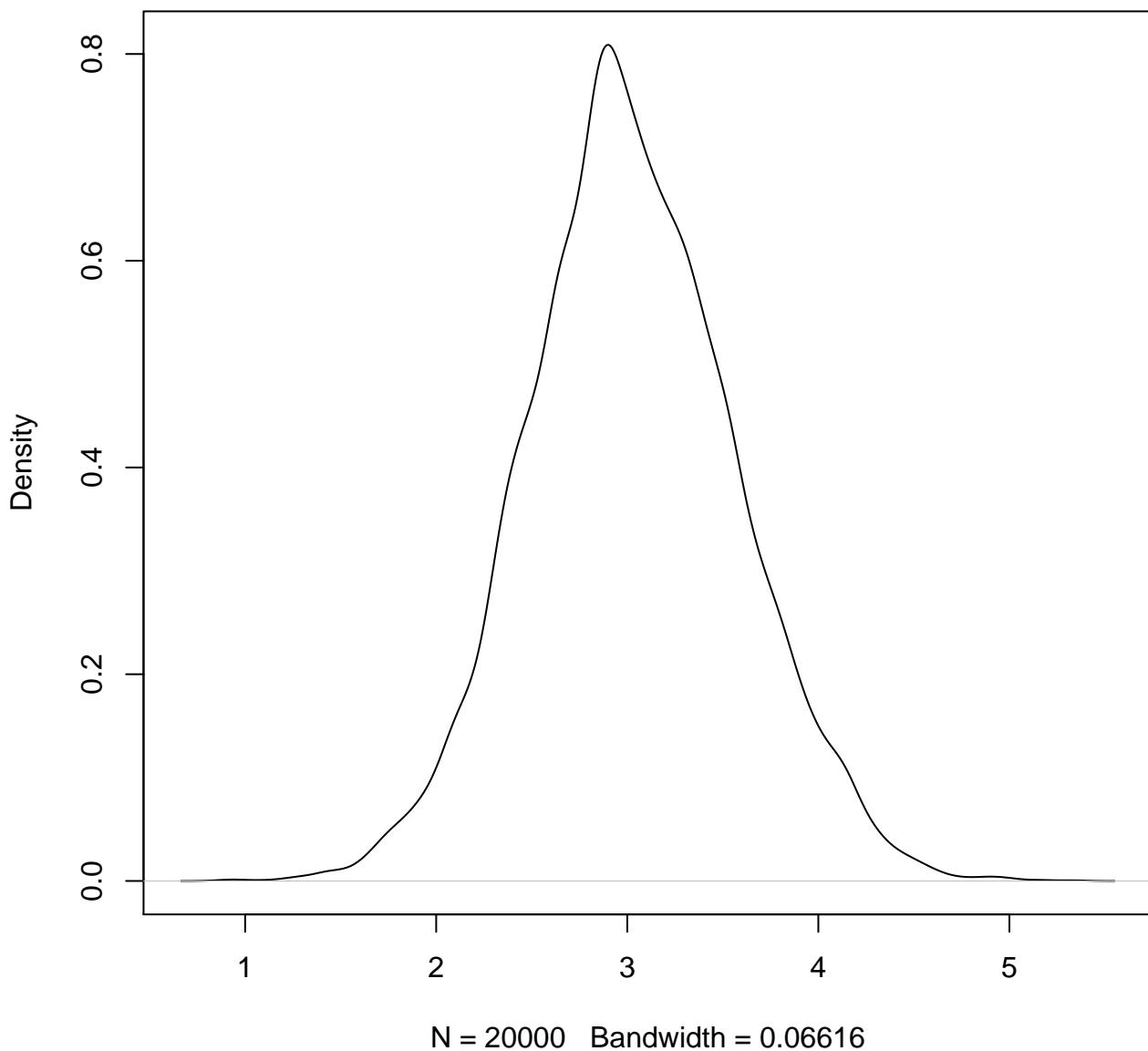


N = 20000 Bandwidth = 0.066

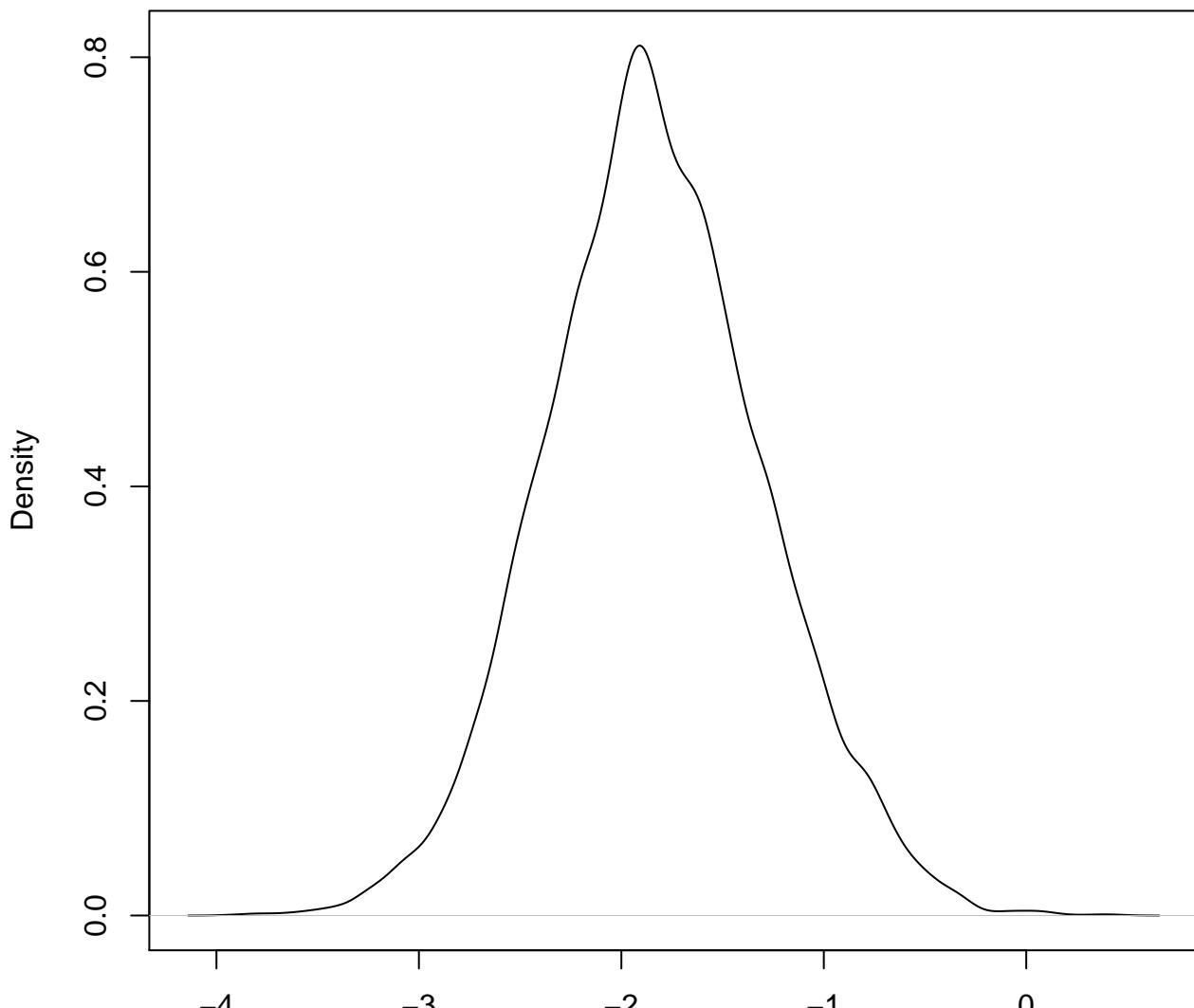
**density plot of exon-level intercept
146**



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

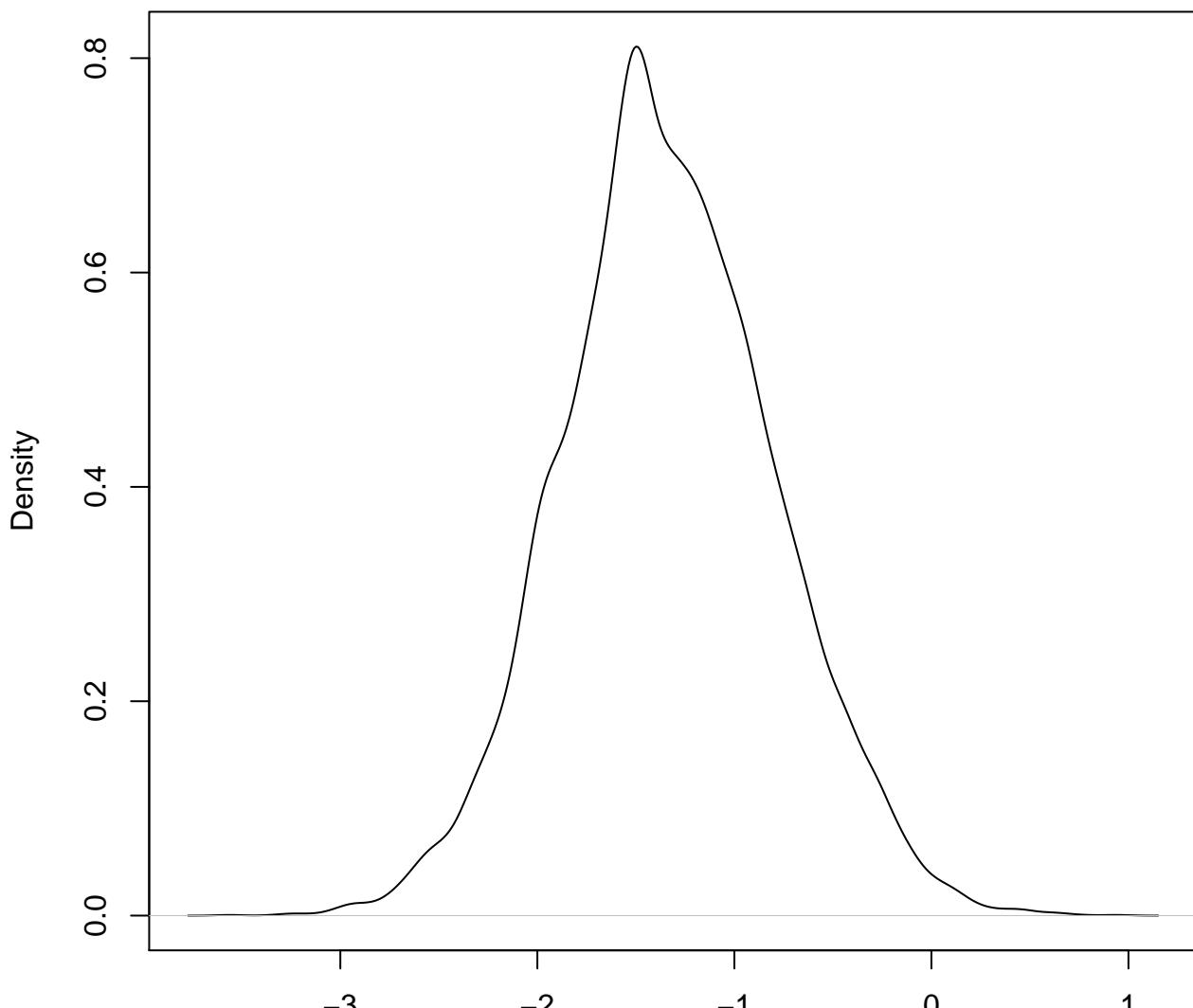


**density plot of exon-level intercept
148**



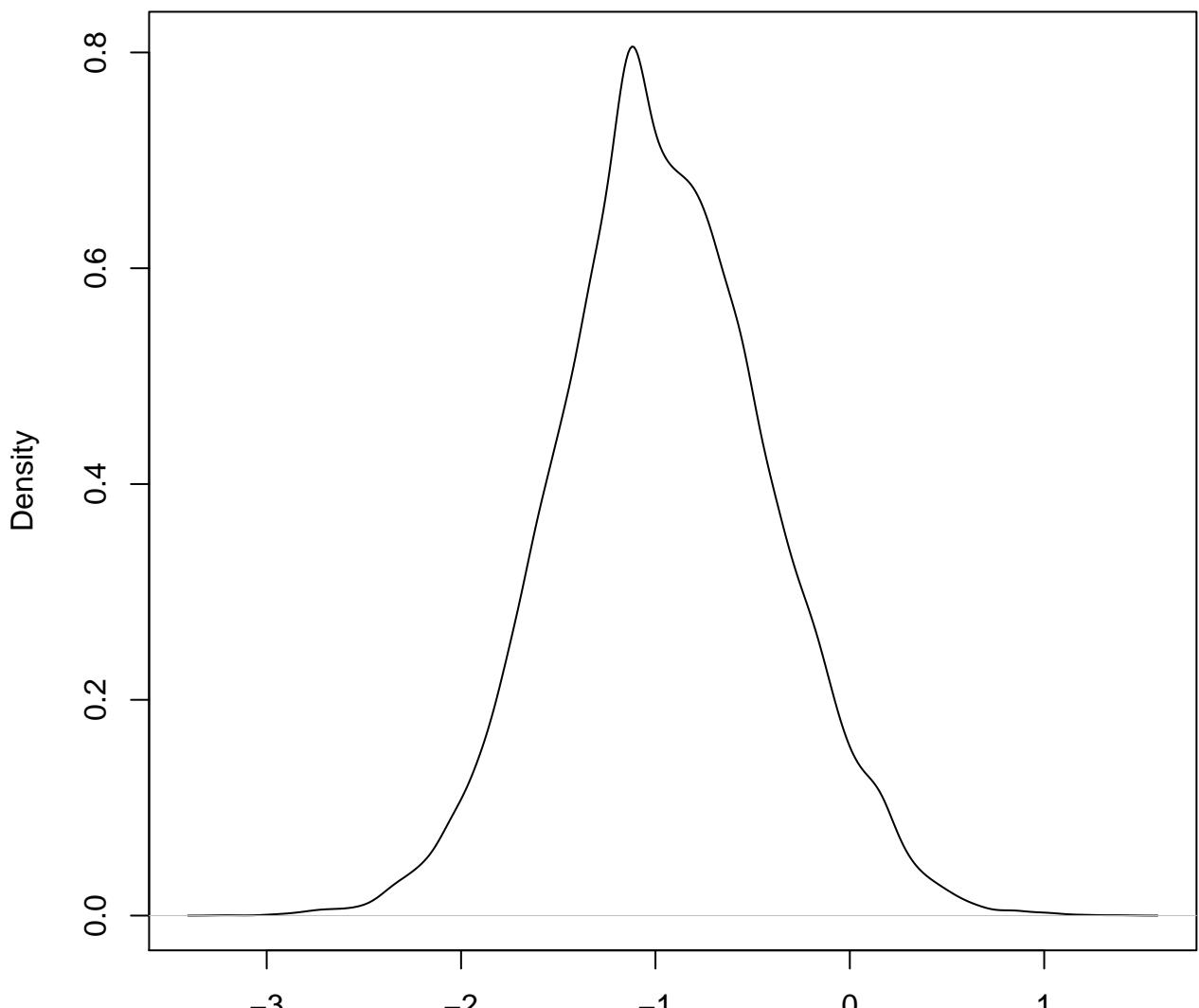
N = 20000 Bandwidth = 0.06576

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



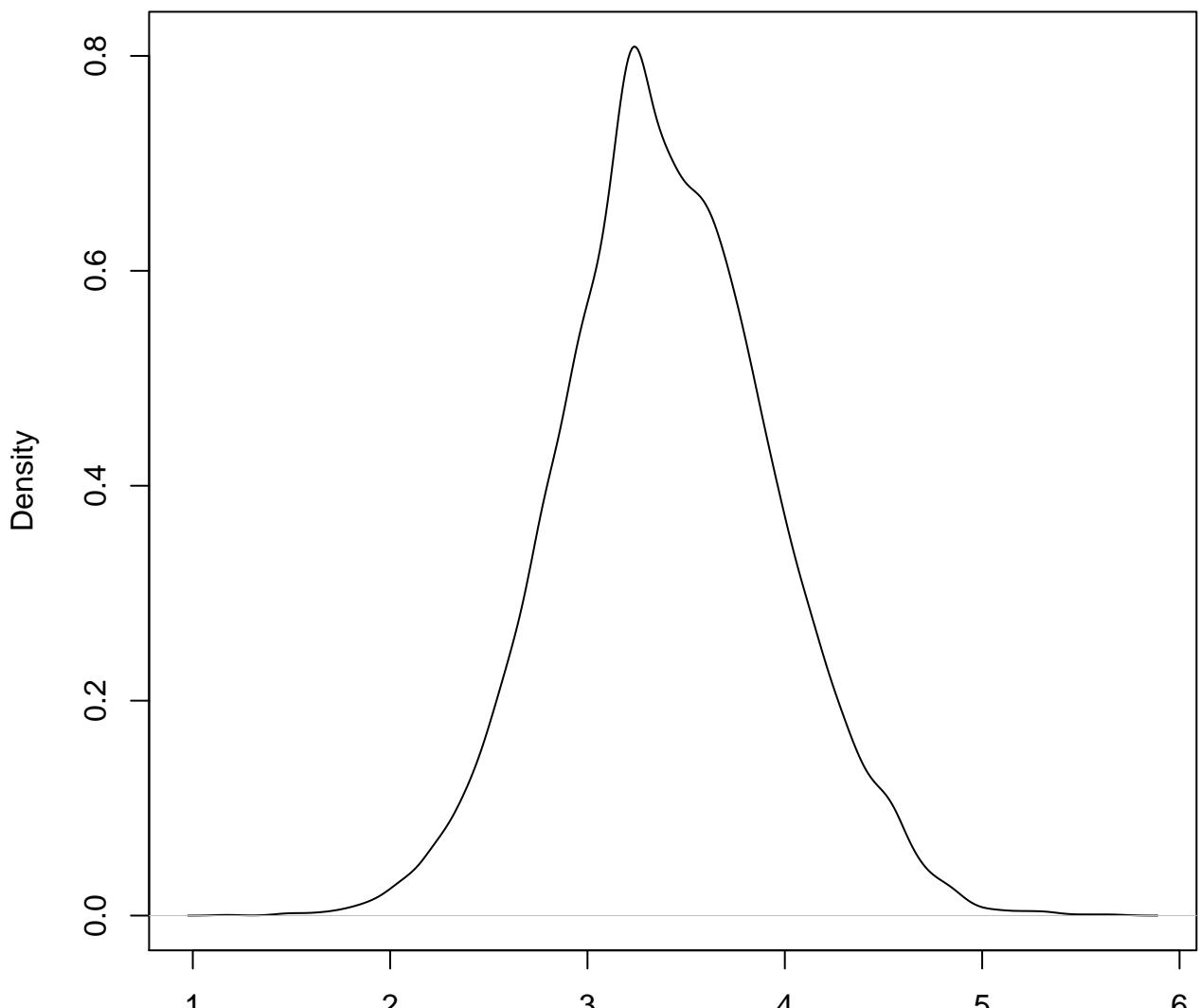
N = 20000 Bandwidth = 0.06633

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



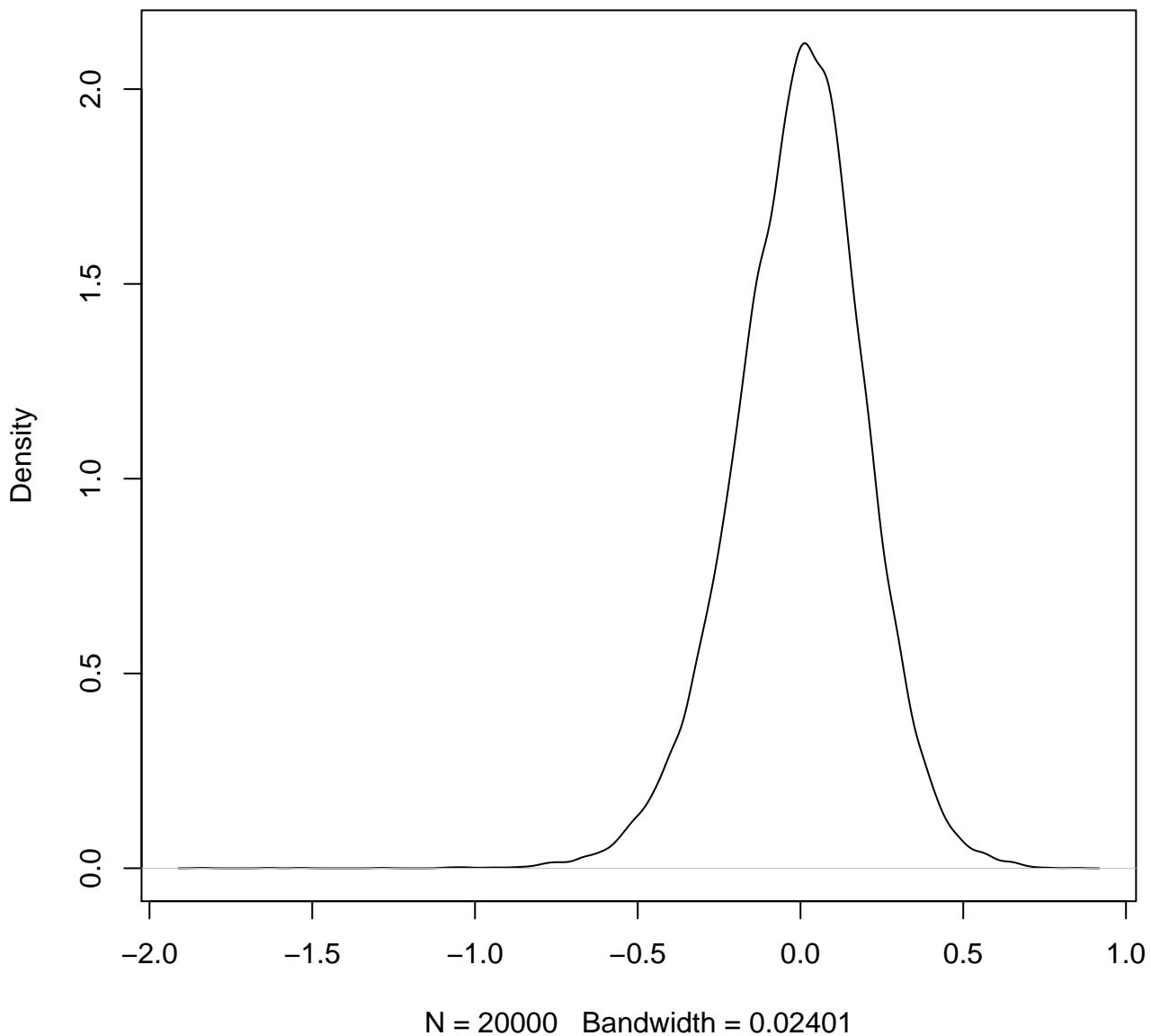
N = 20000 Bandwidth = 0.06675

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

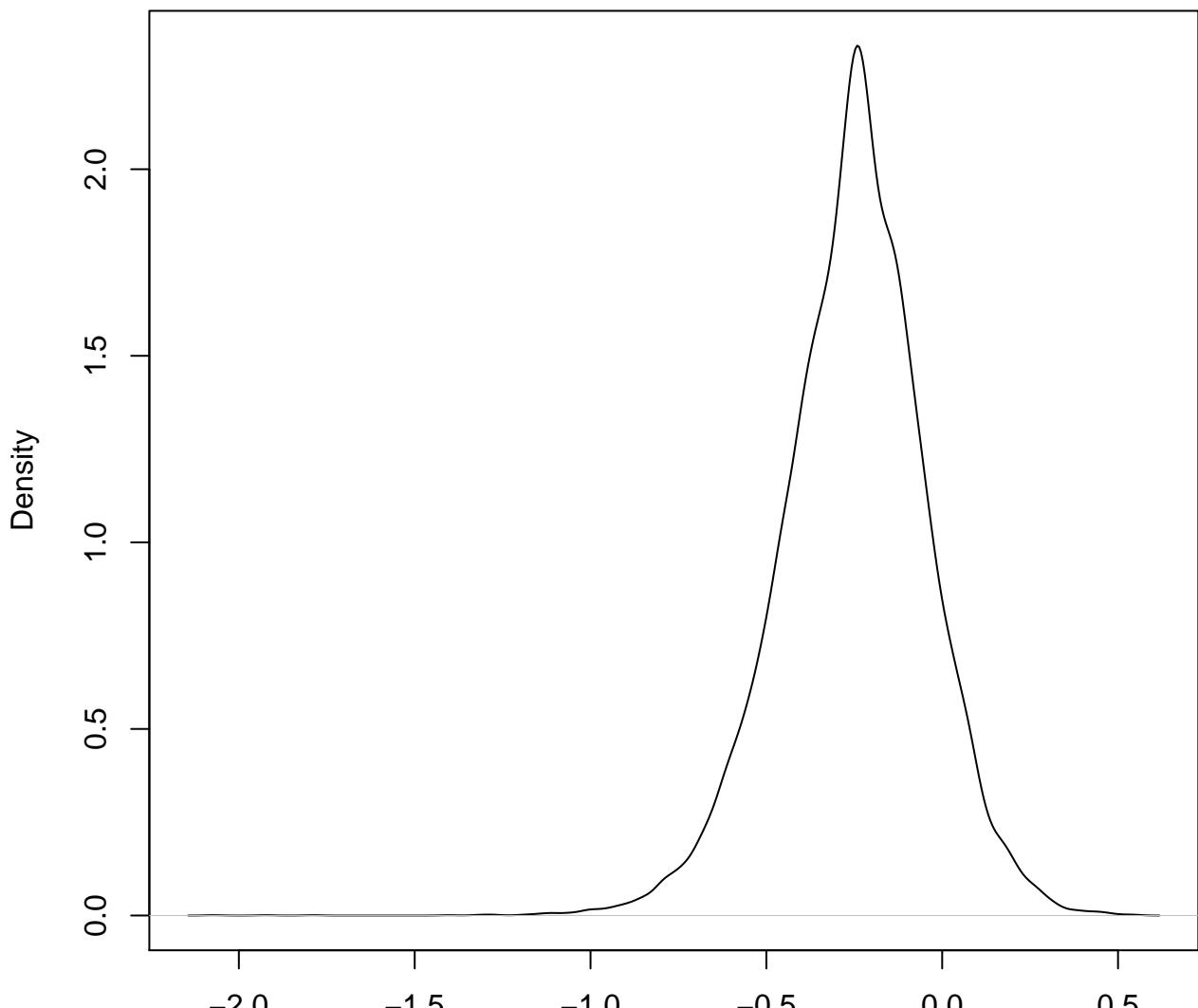


N = 20000 Bandwidth = 0.06619

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

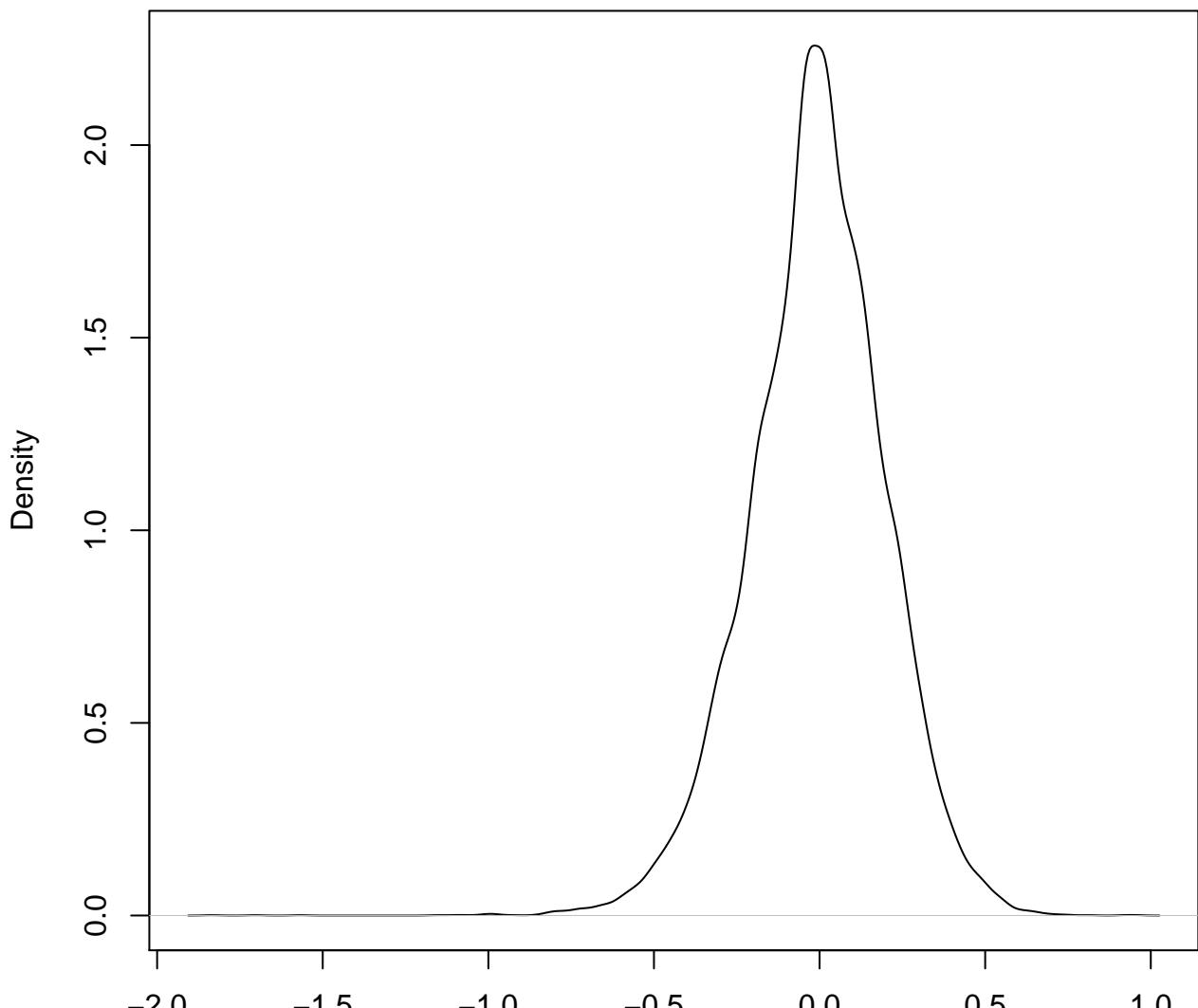


**density plot of exon-level intercept
153**



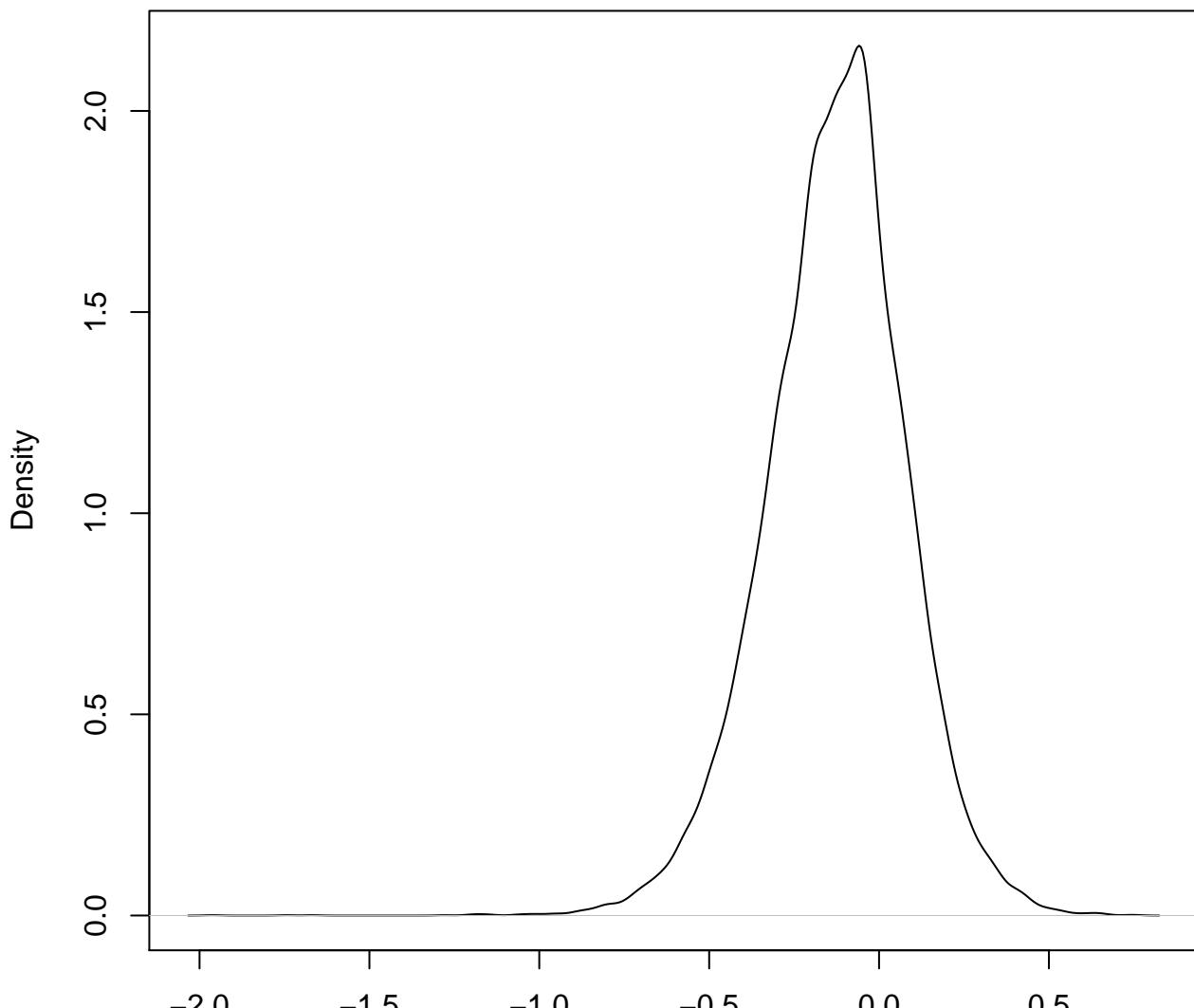
N = 20000 Bandwidth = 0.02385

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



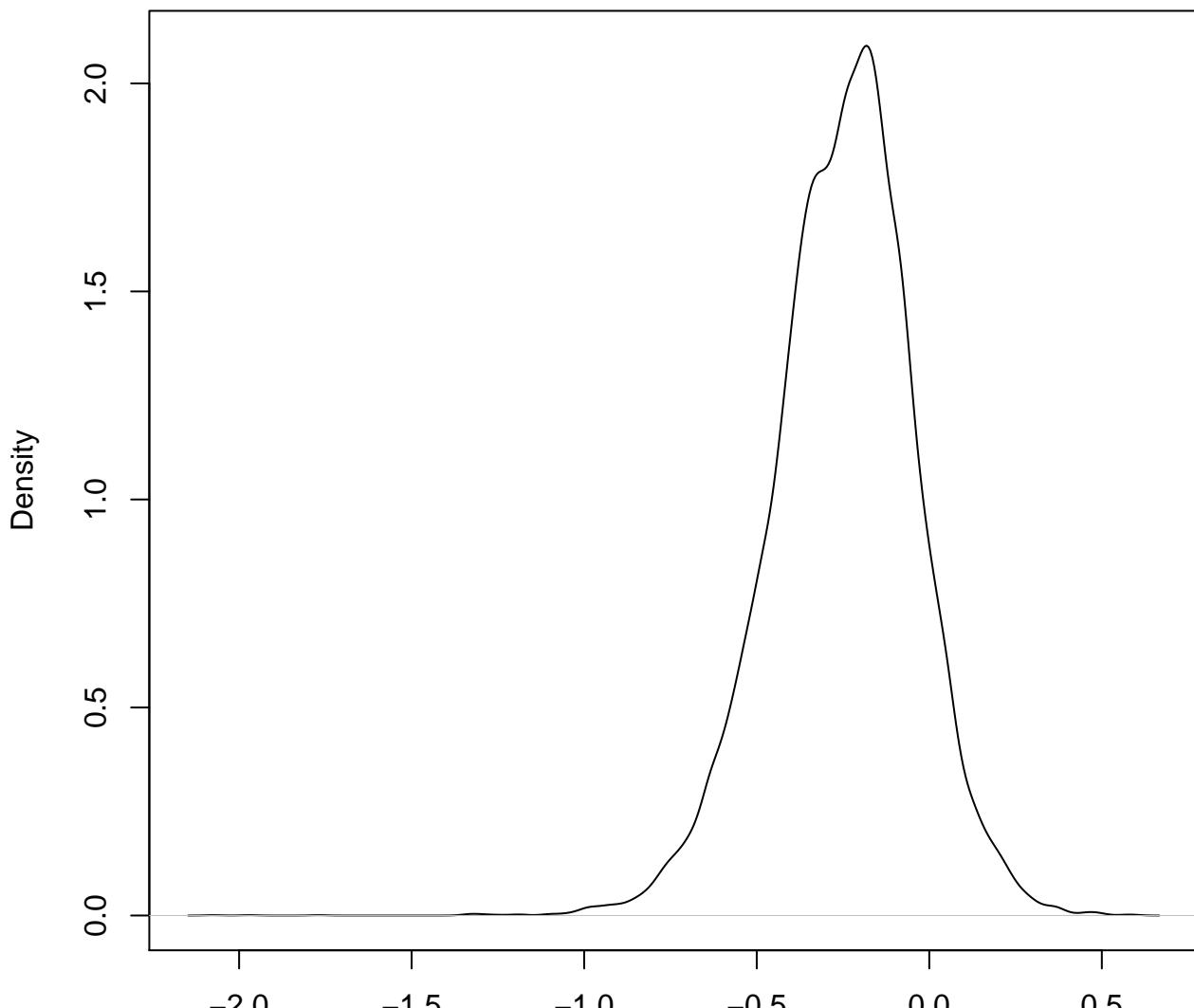
N = 20000 Bandwidth = 0.0239

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



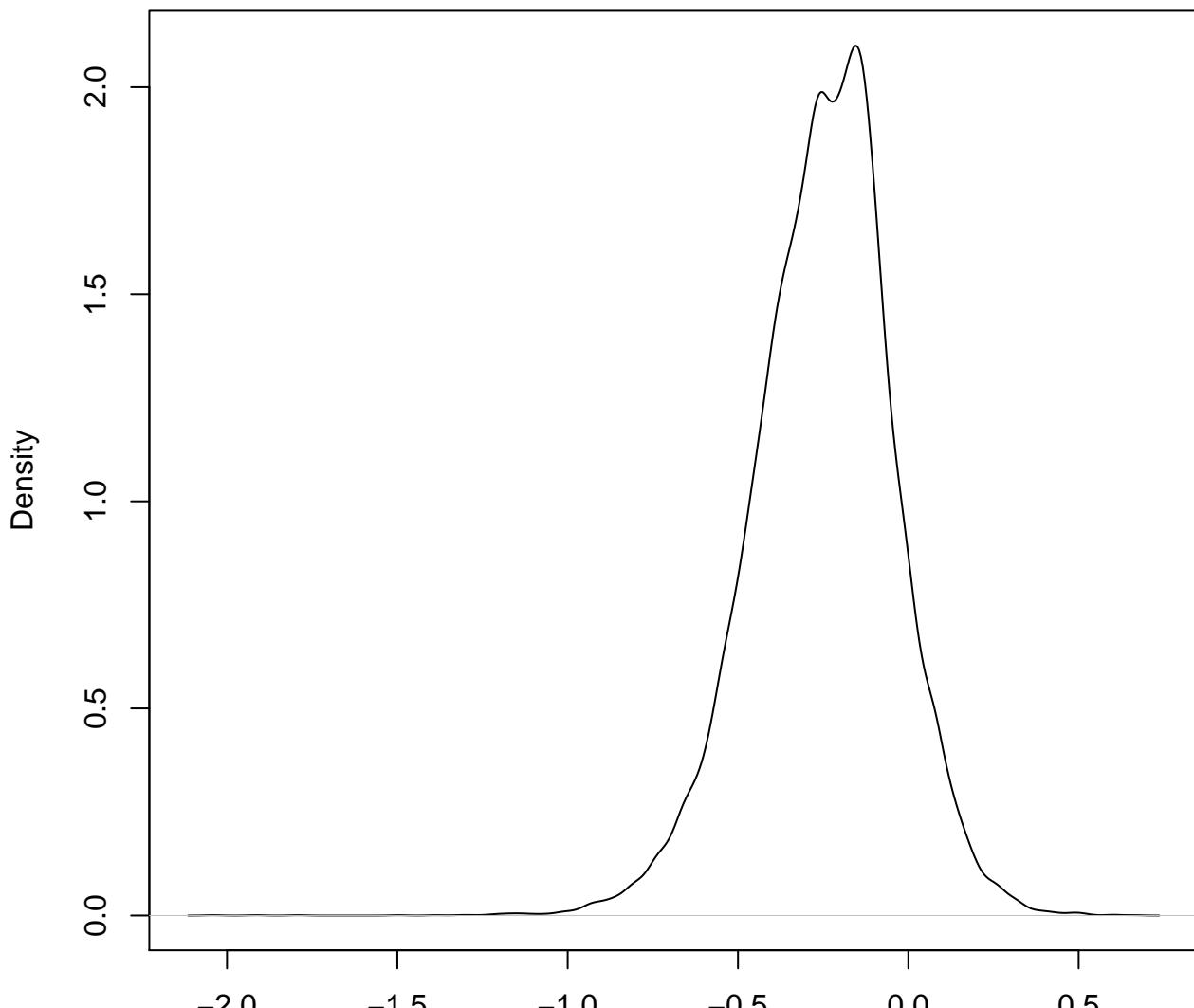
N = 20000 Bandwidth = 0.02384

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



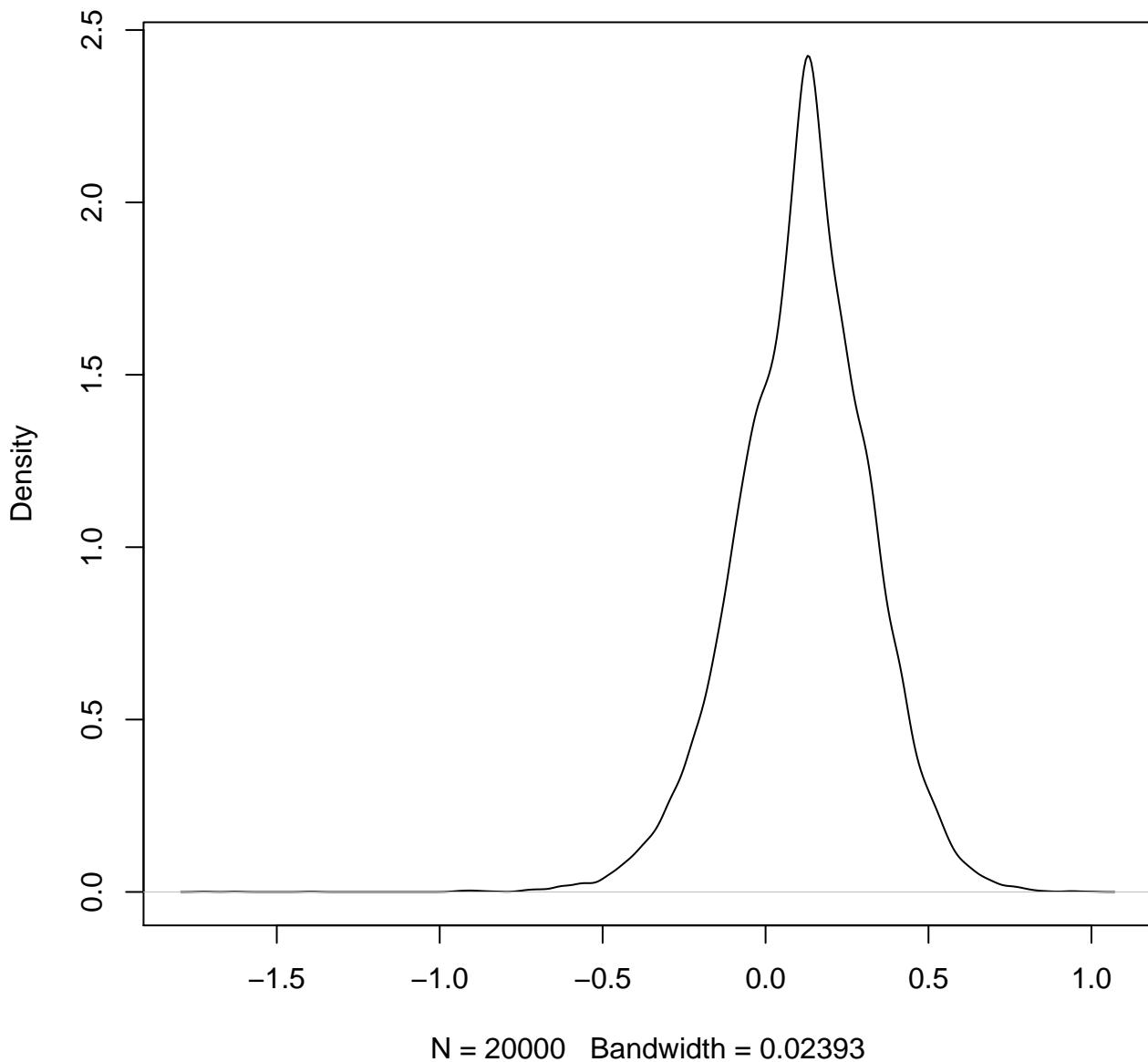
N = 20000 Bandwidth = 0.02433

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

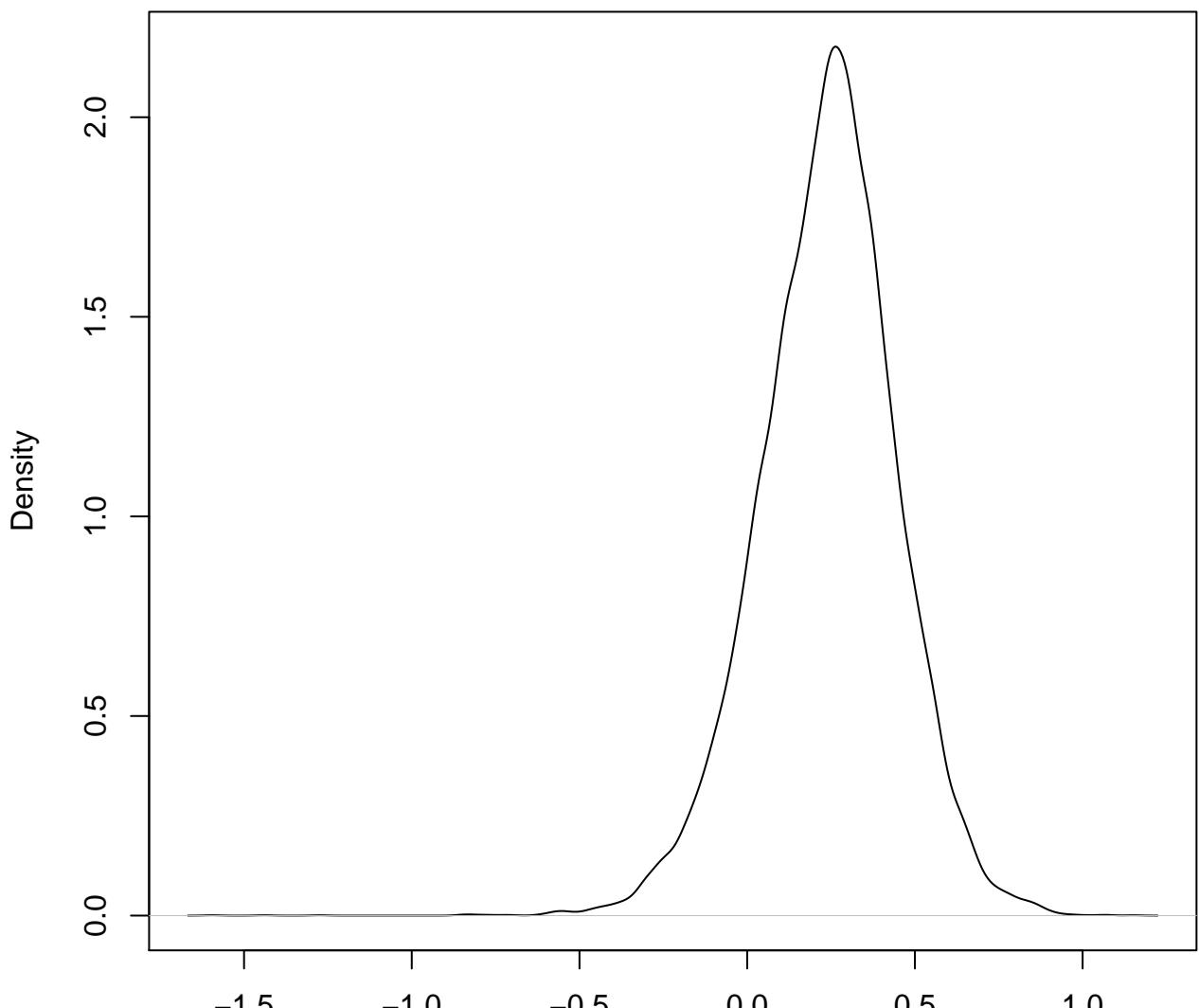


N = 20000 Bandwidth = 0.02431

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

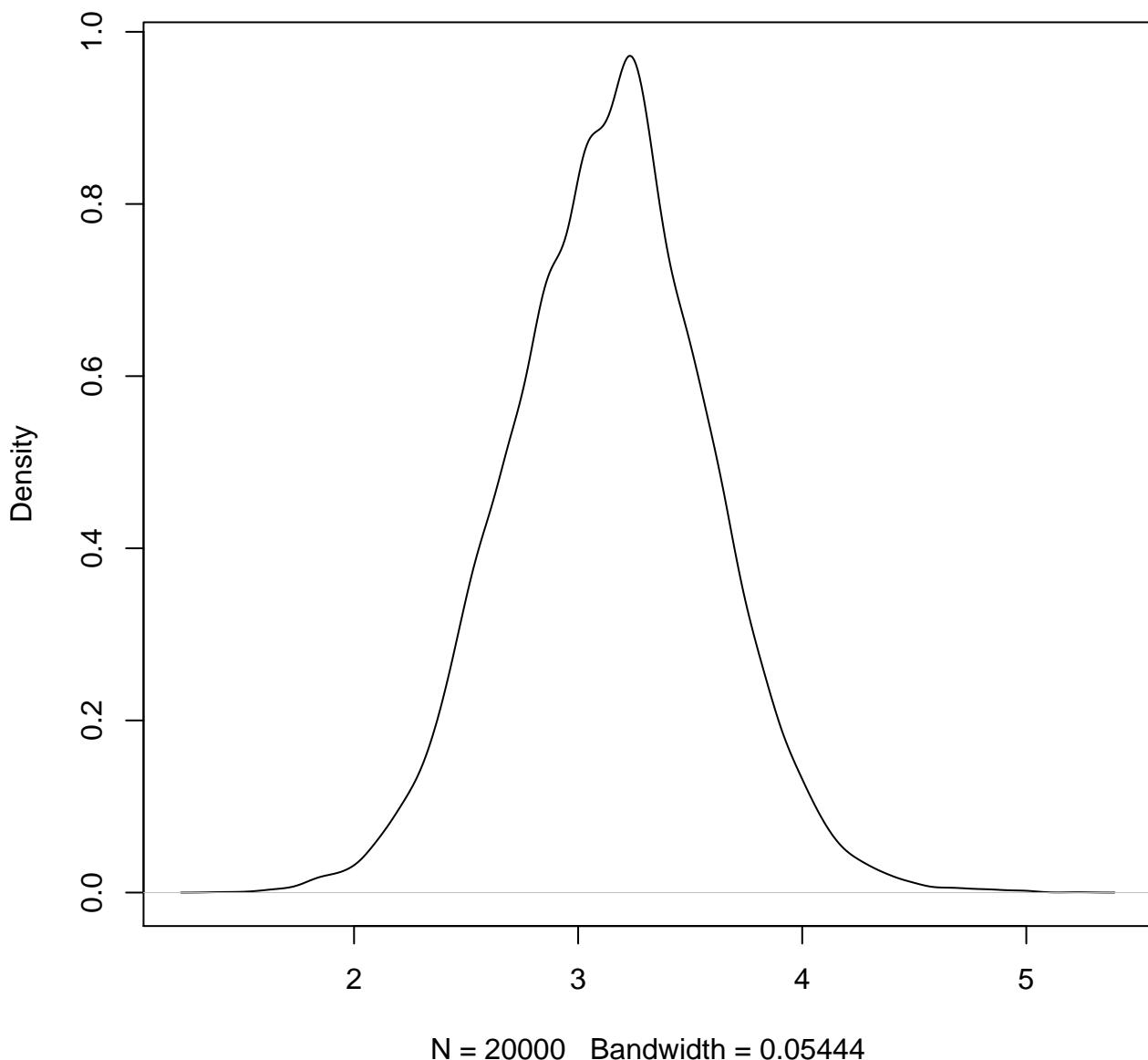


**density plot of exon-level intercept
159**

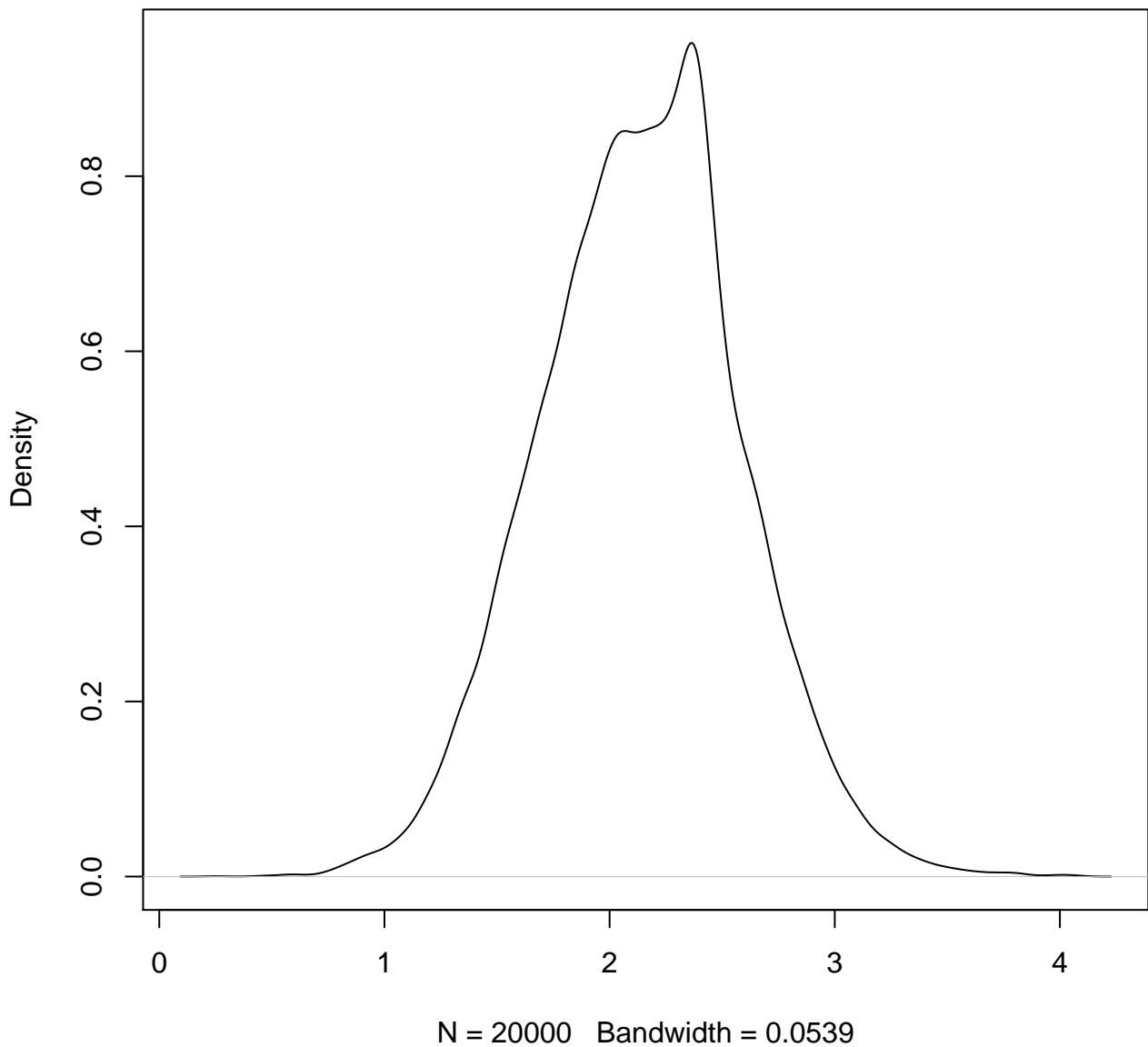


N = 20000 Bandwidth = 0.02409

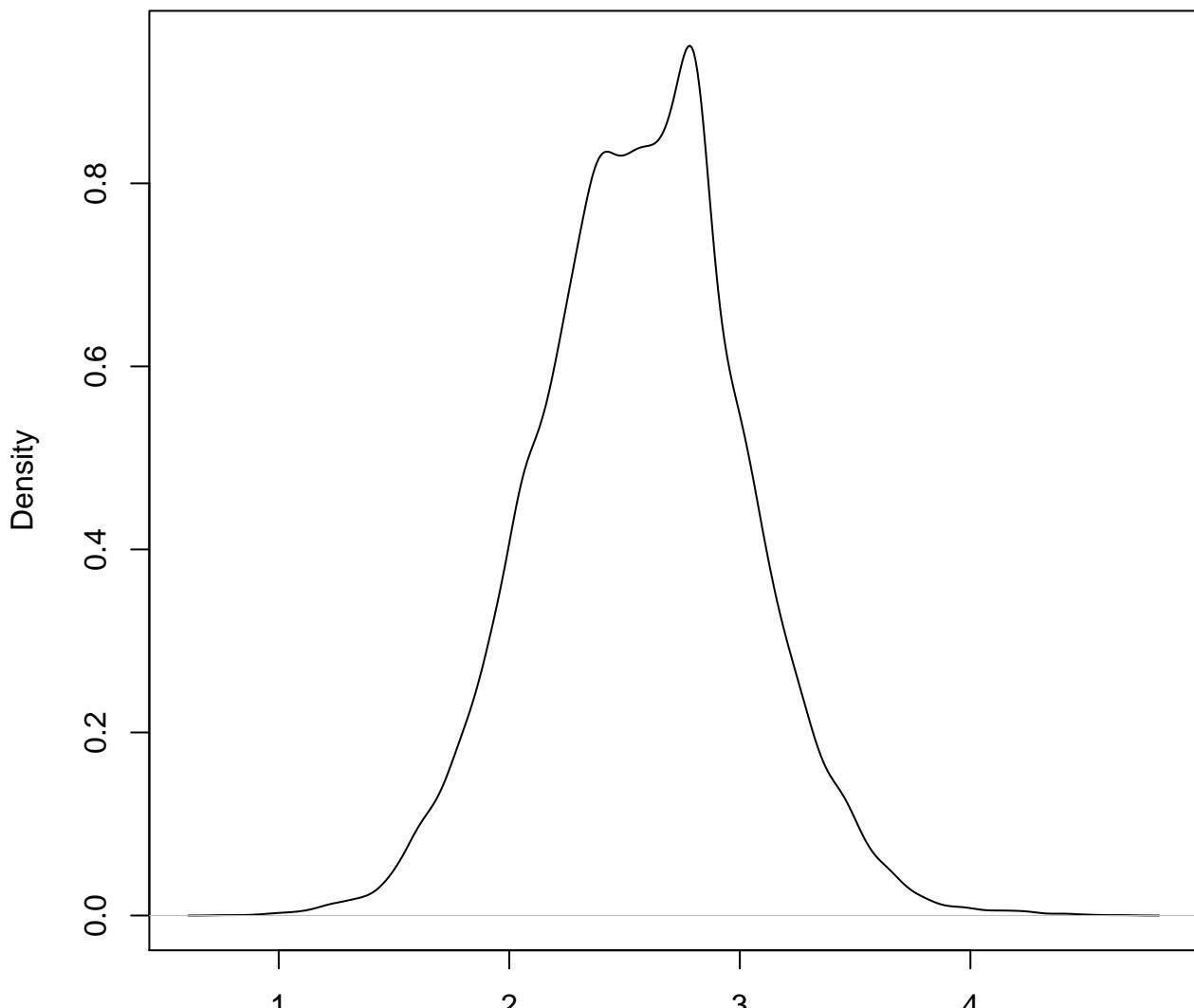
**density plot of exon-level intercept
160**



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

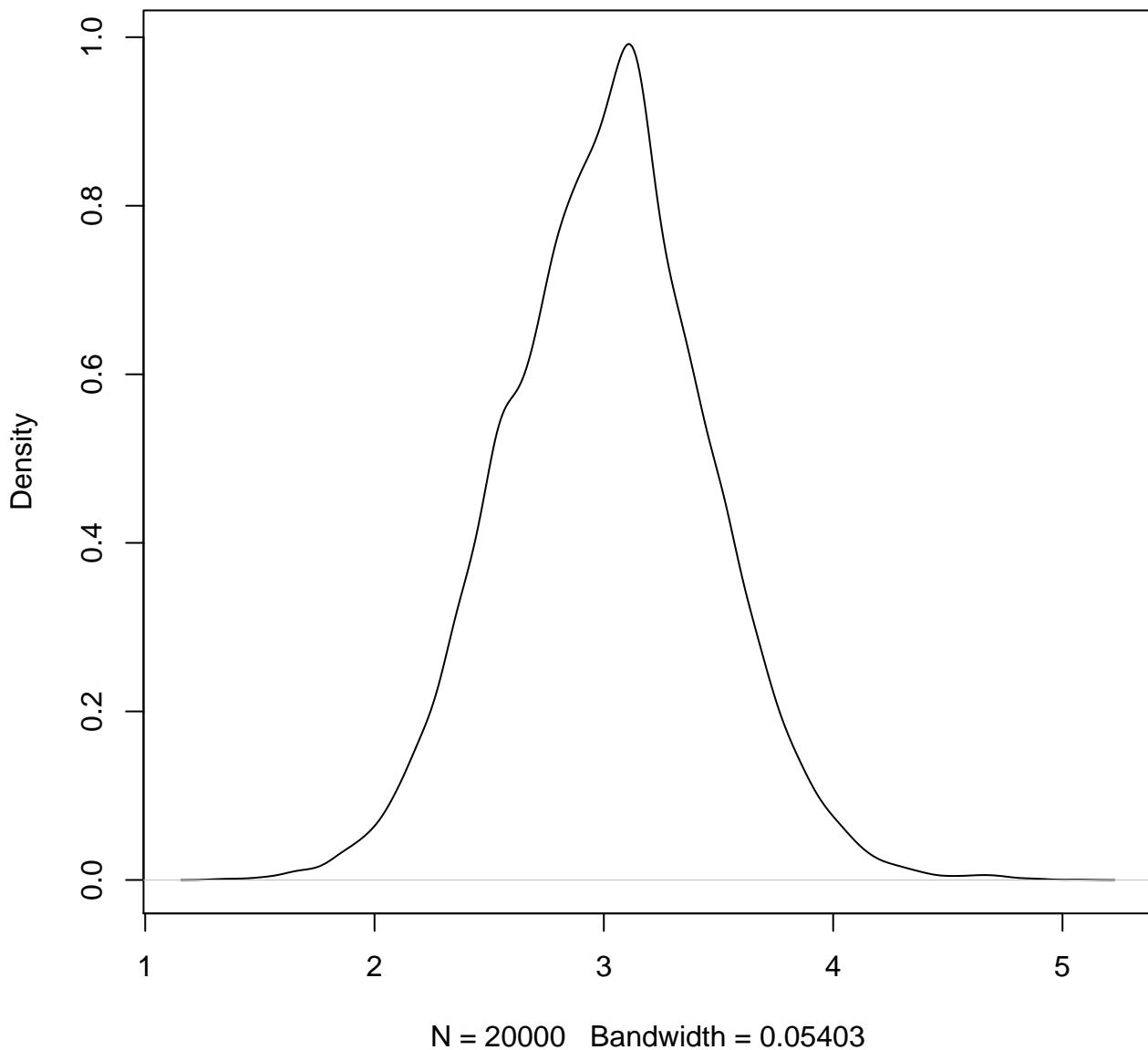


**density plot of exon-level intercept
162**

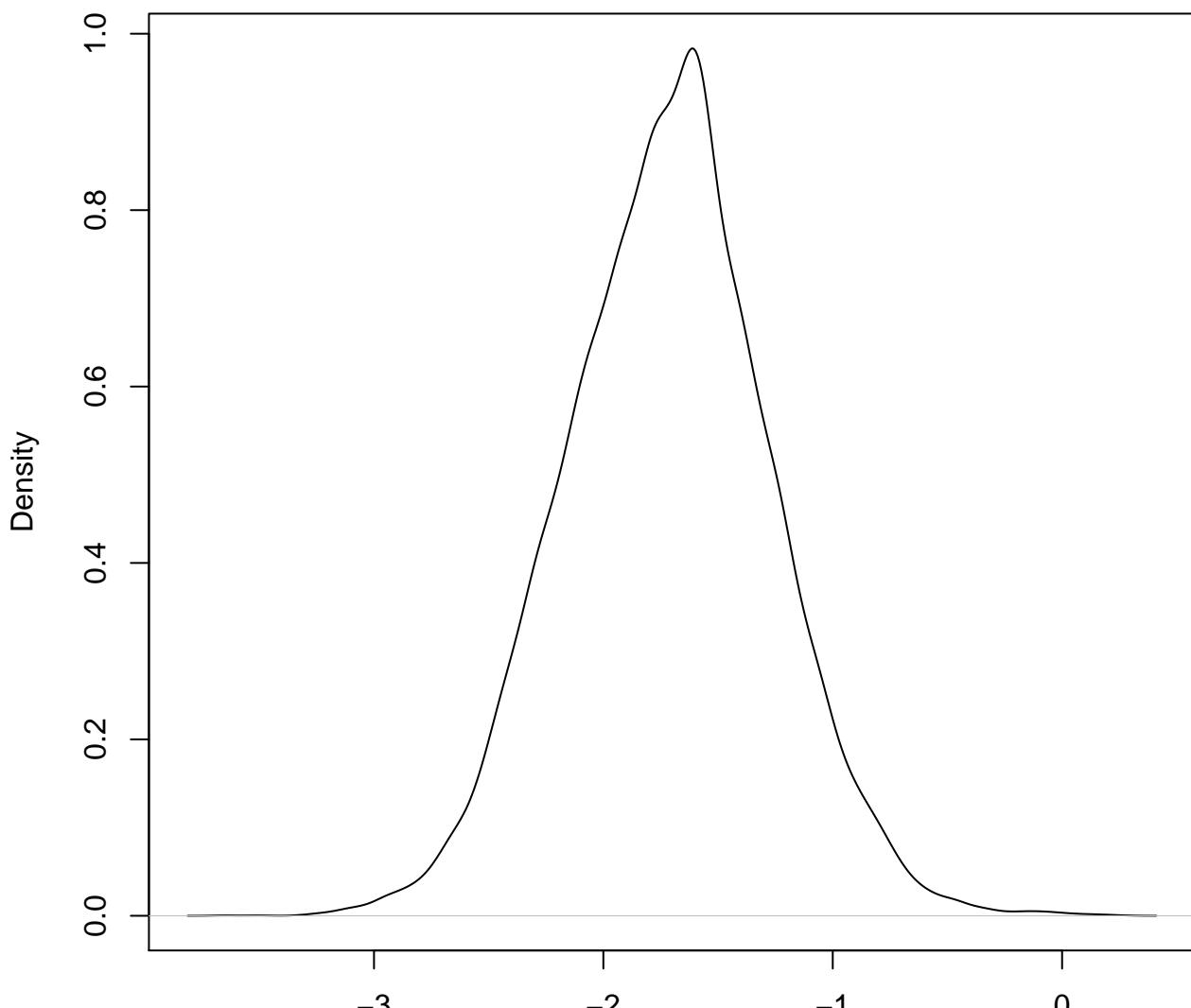


N = 20000 Bandwidth = 0.05393

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

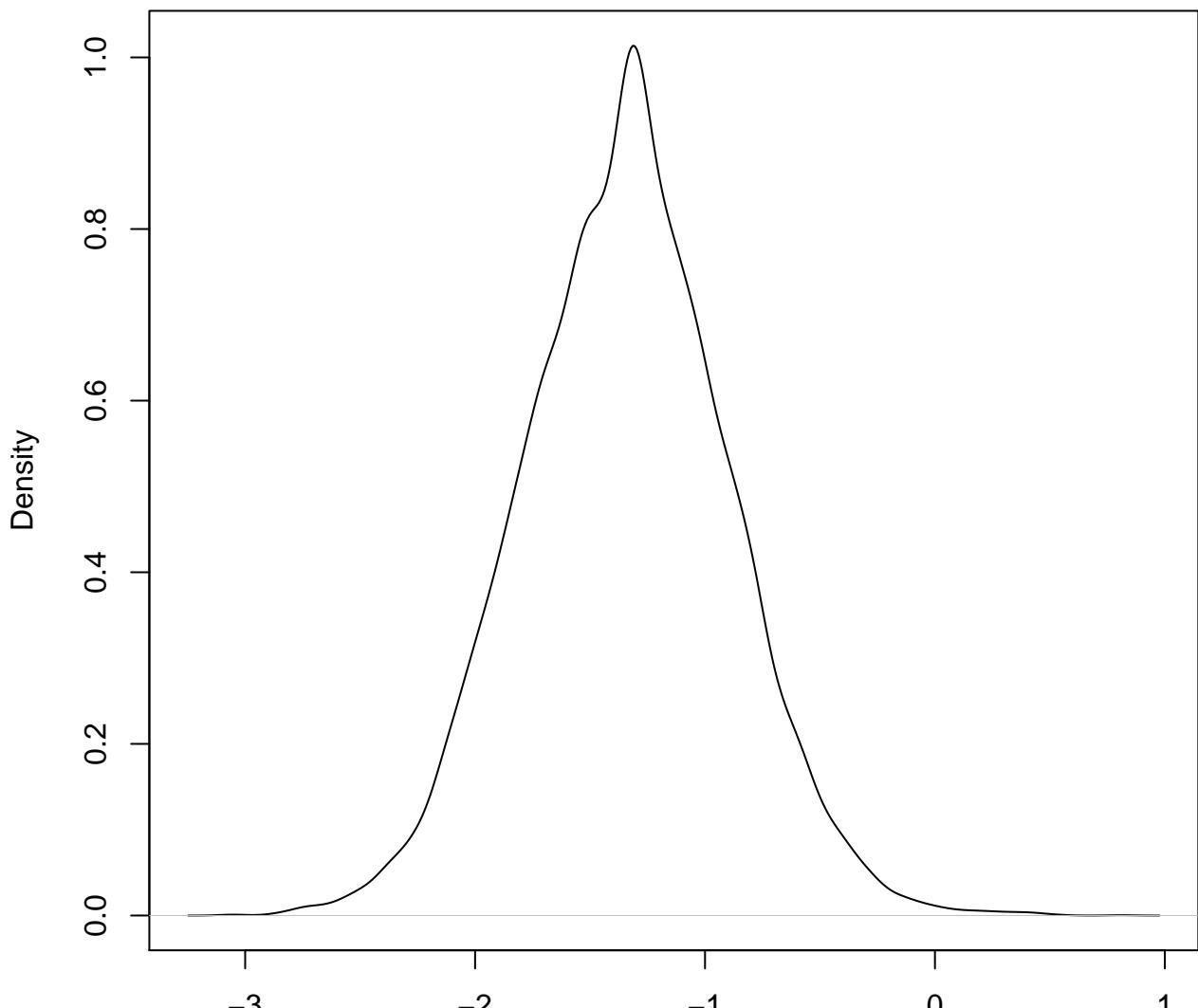


**density plot of exon-level intercept
164**



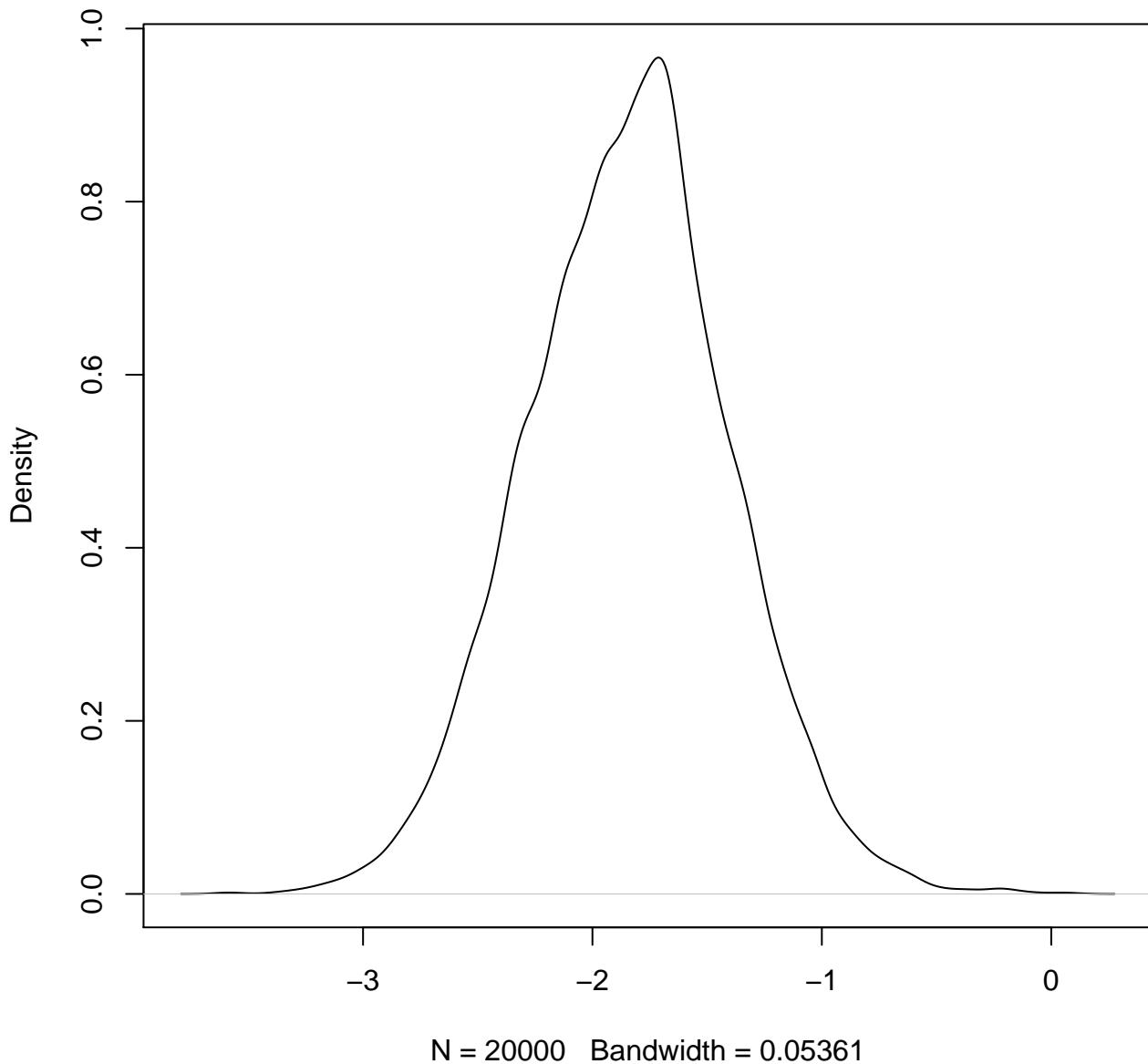
N = 20000 Bandwidth = 0.05427

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

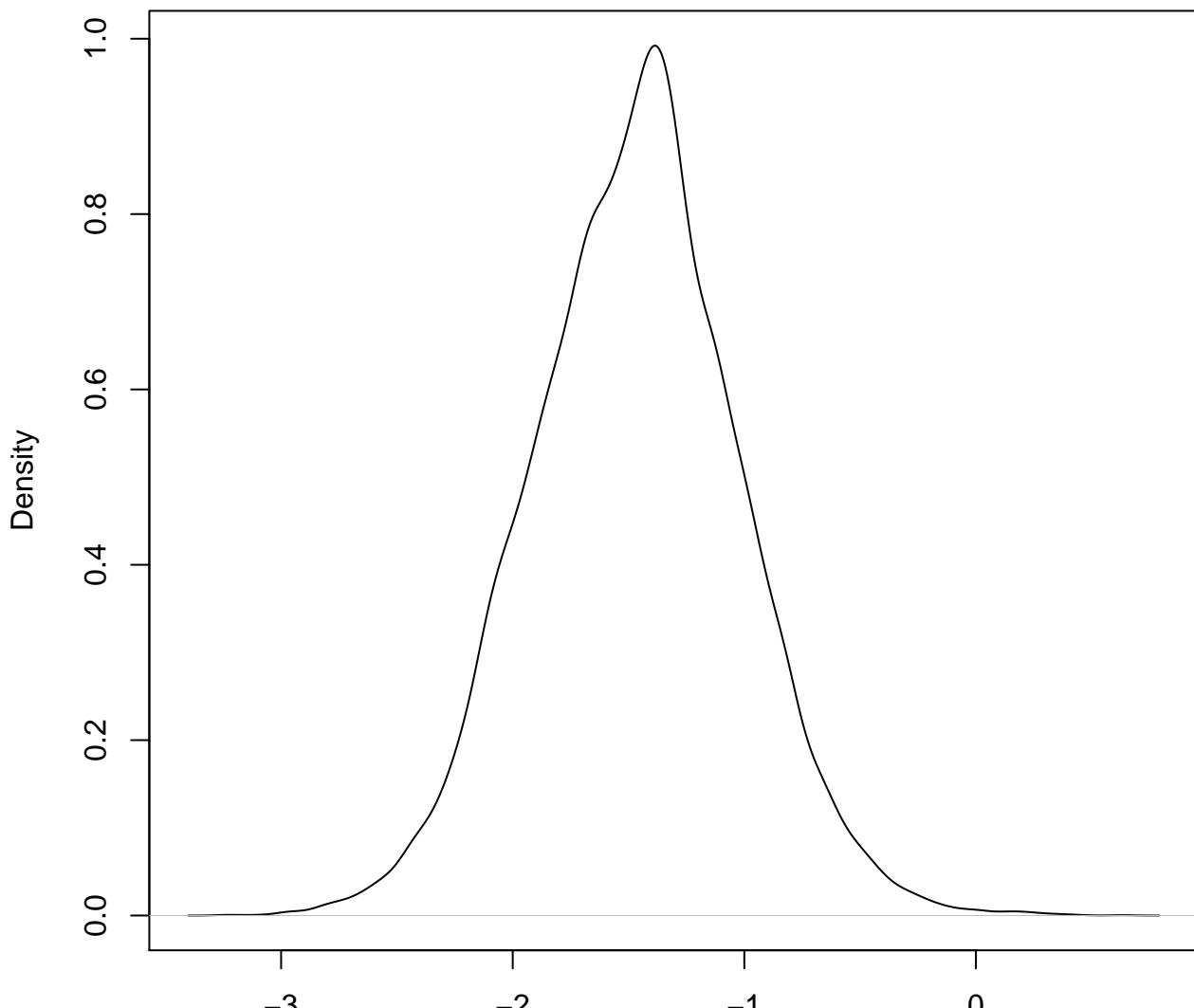


N = 20000 Bandwidth = 0.05476

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

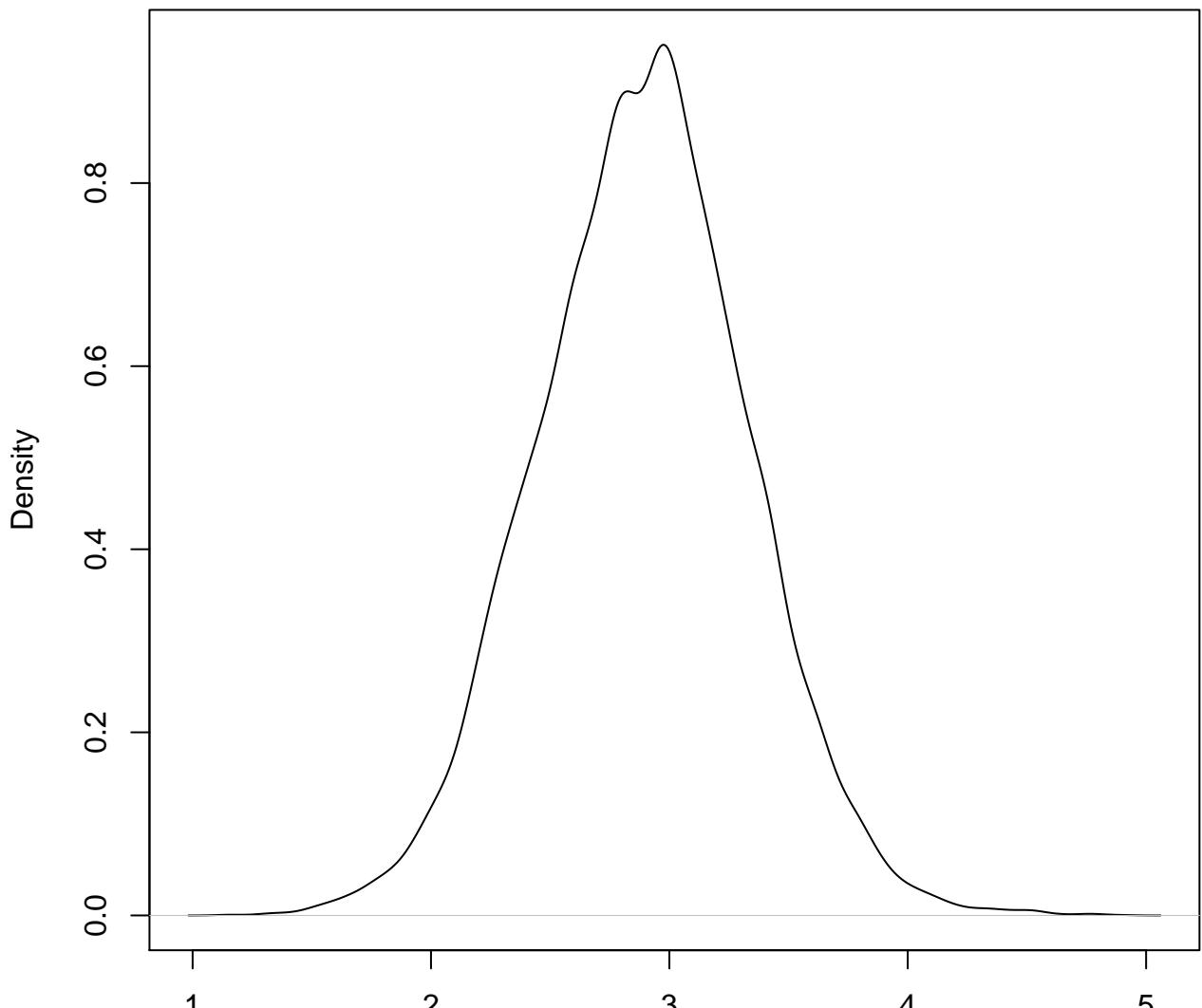


**density plot of exon-level intercept
167**



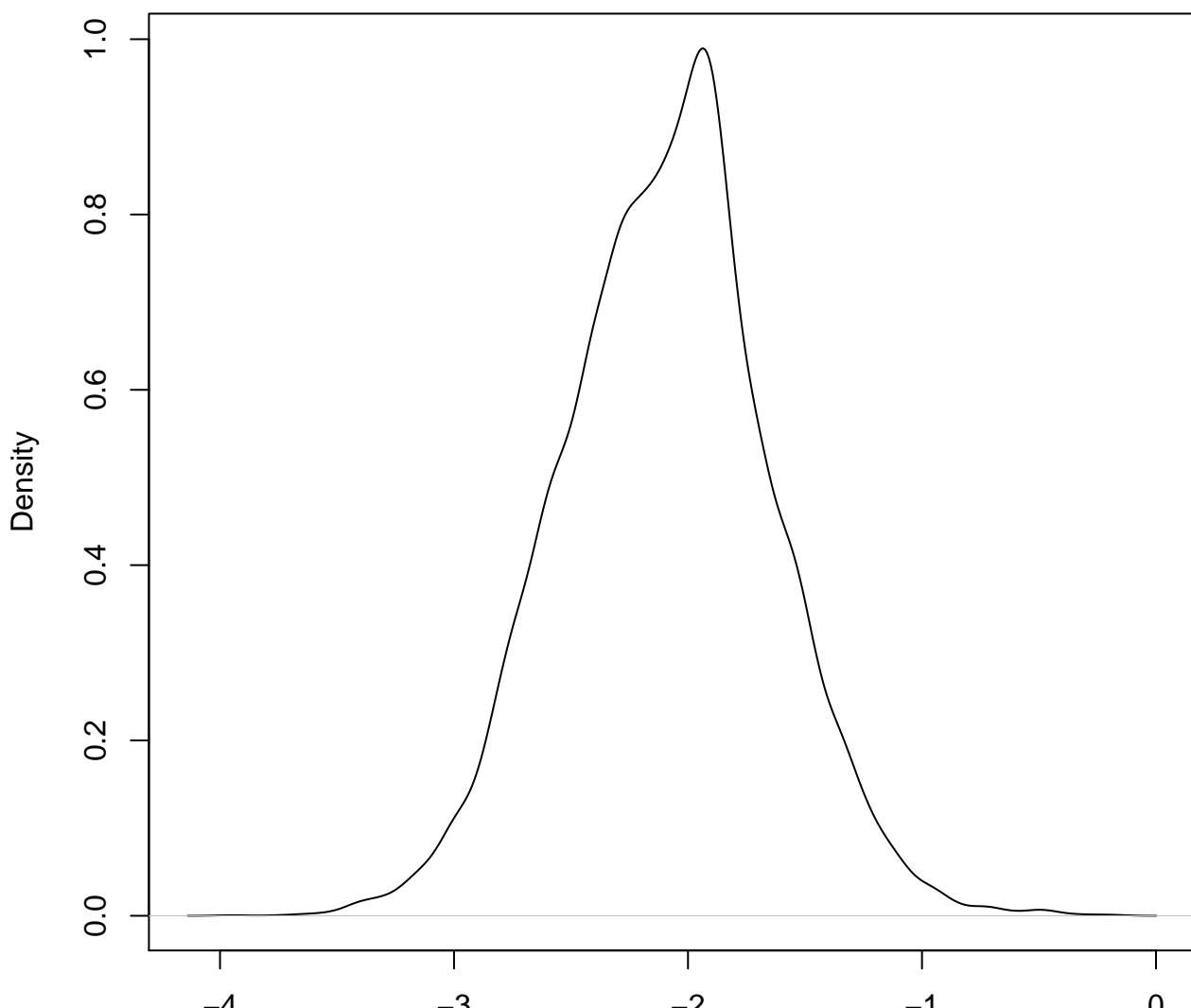
N = 20000 Bandwidth = 0.05391

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



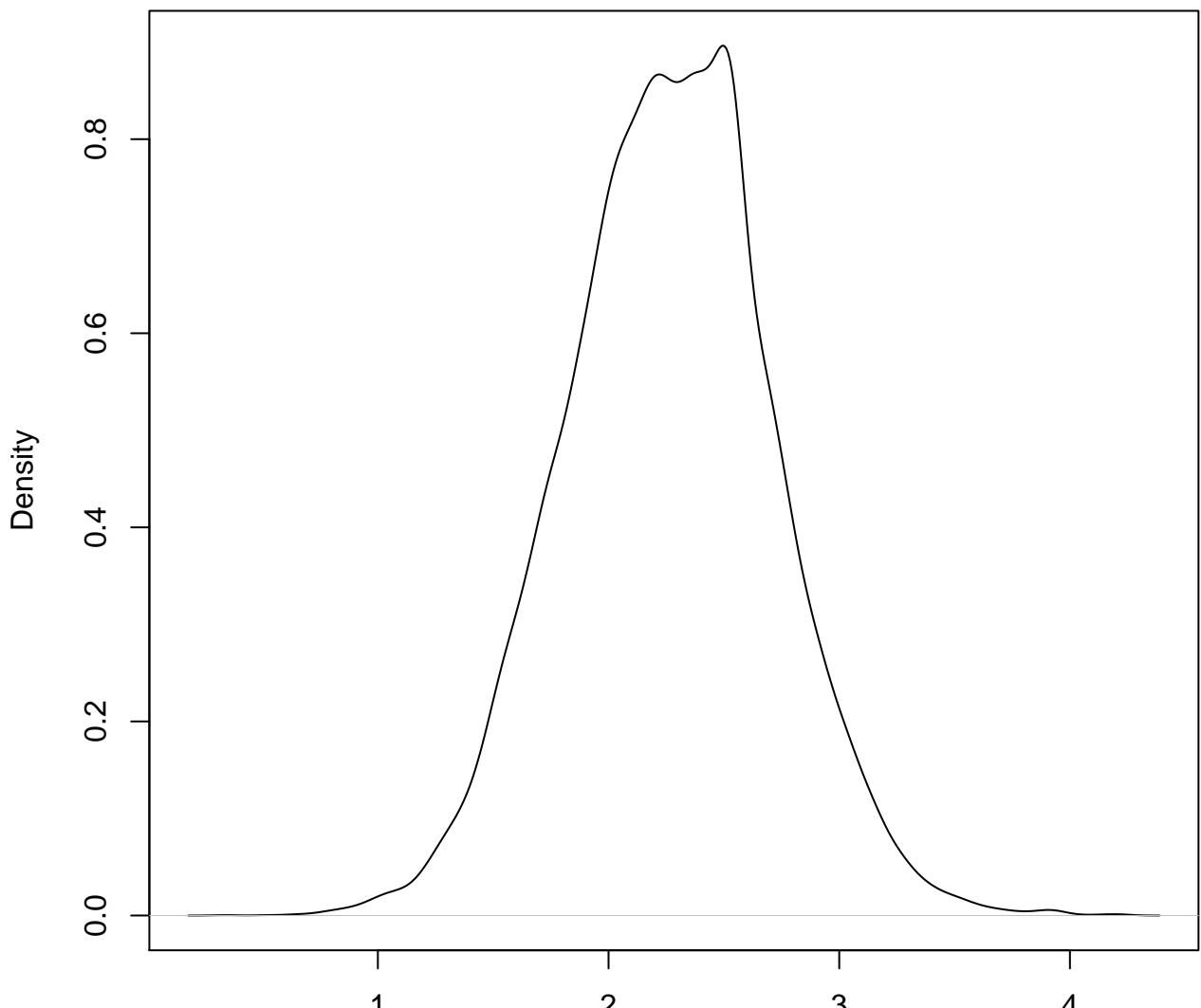
N = 20000 Bandwidth = 0.05427

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



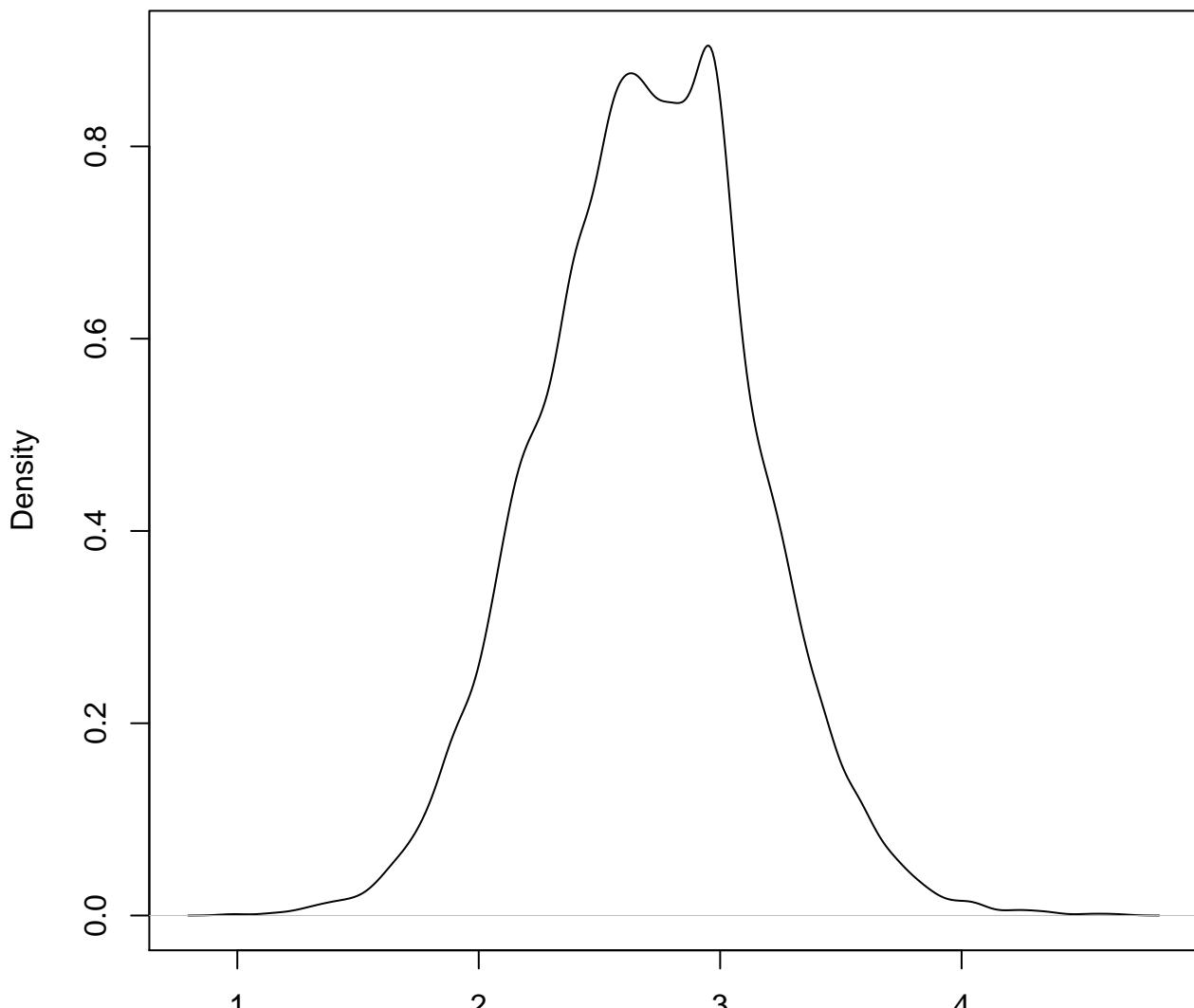
N = 20000 Bandwidth = 0.05335

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



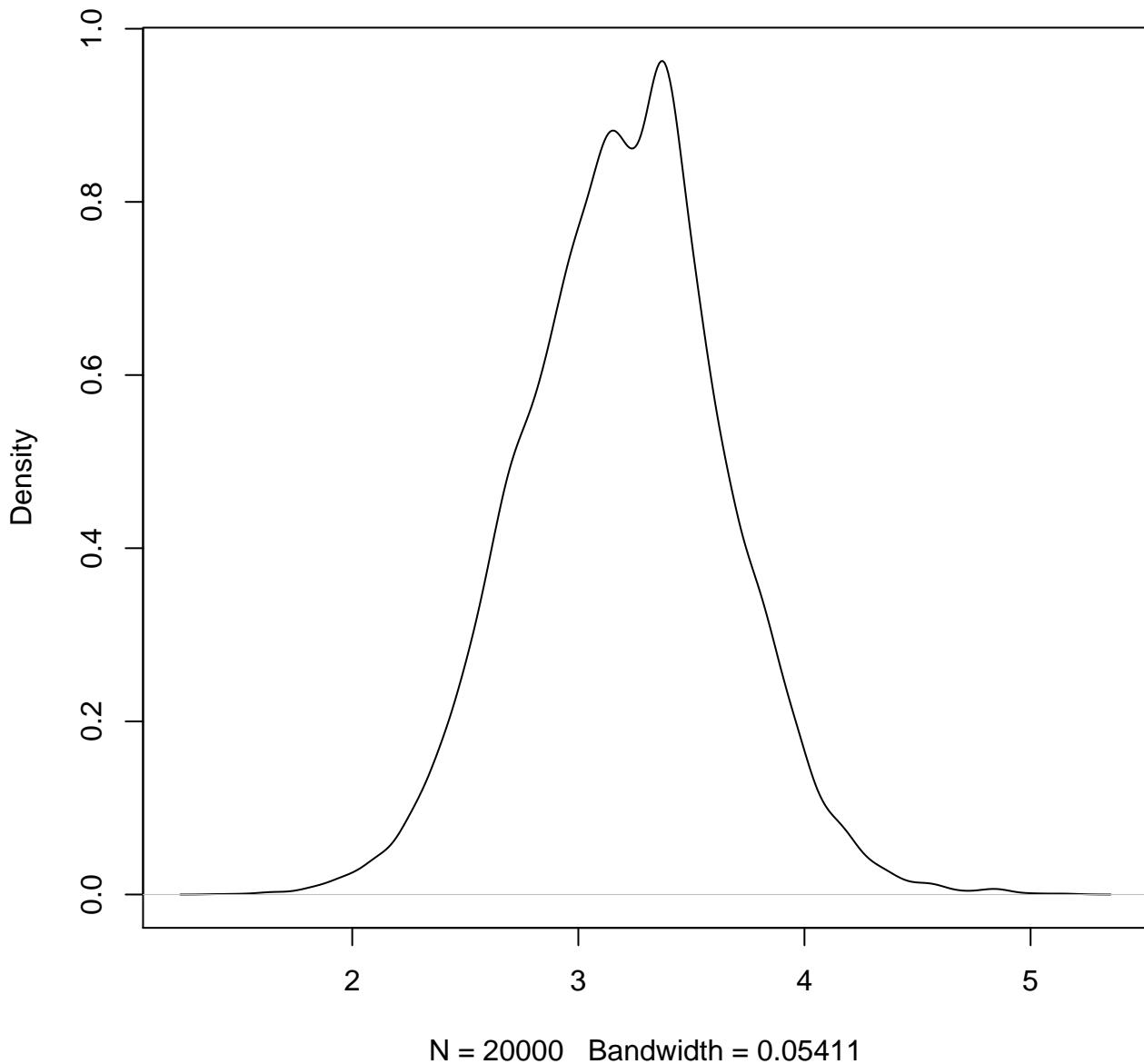
N = 20000 Bandwidth = 0.05412

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

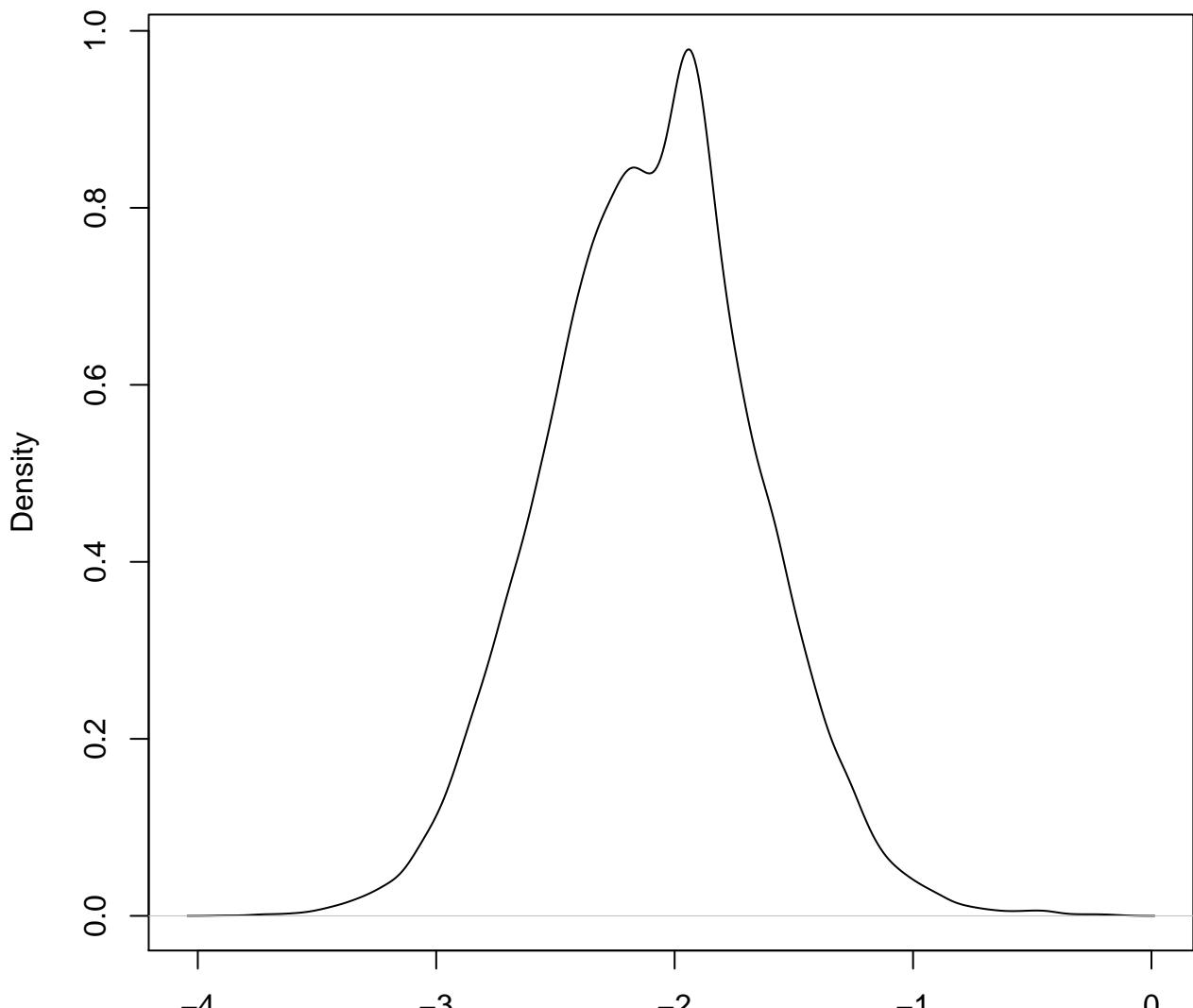


N = 20000 Bandwidth = 0.05467

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

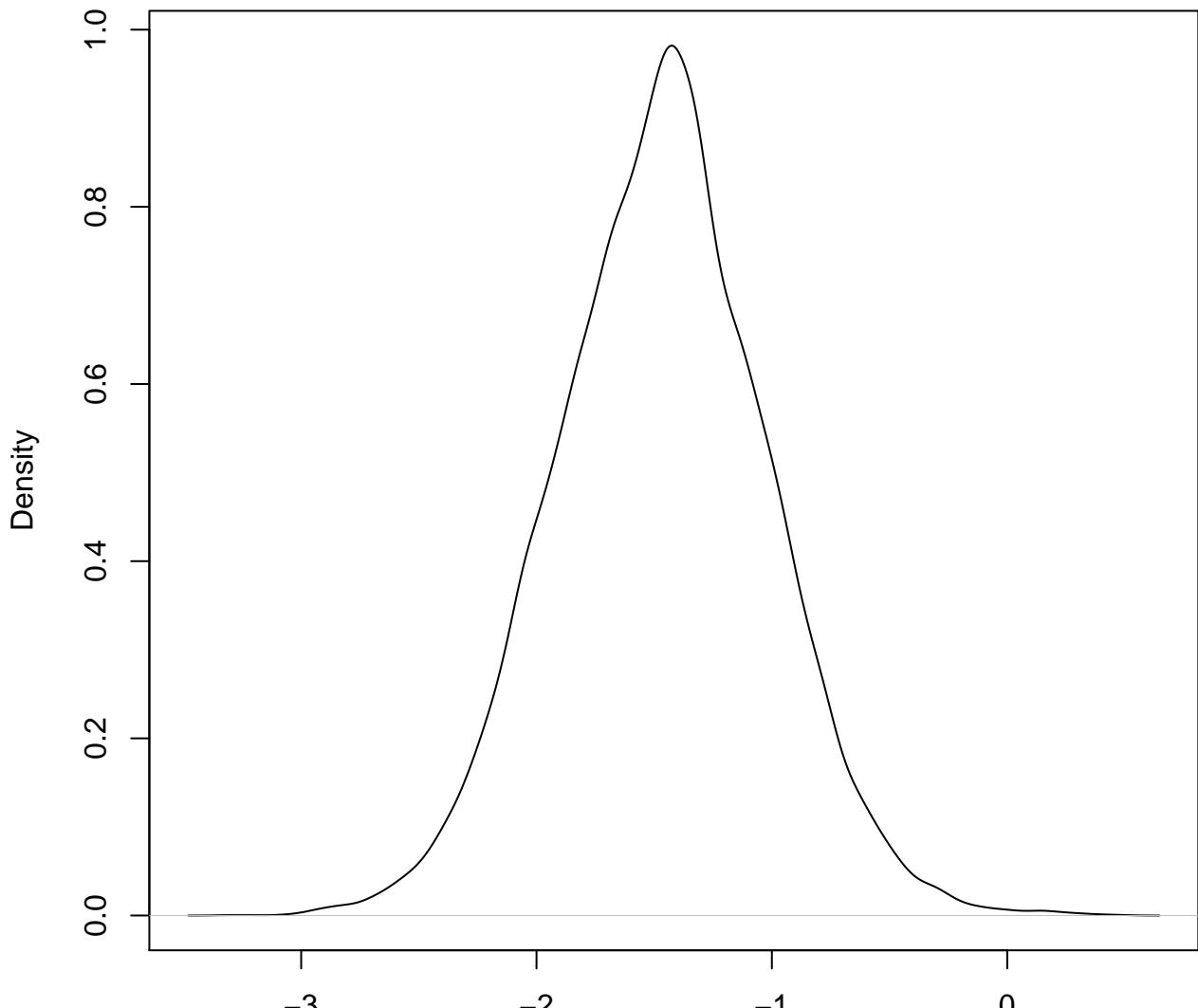


**density plot of exon-level intercept
173**



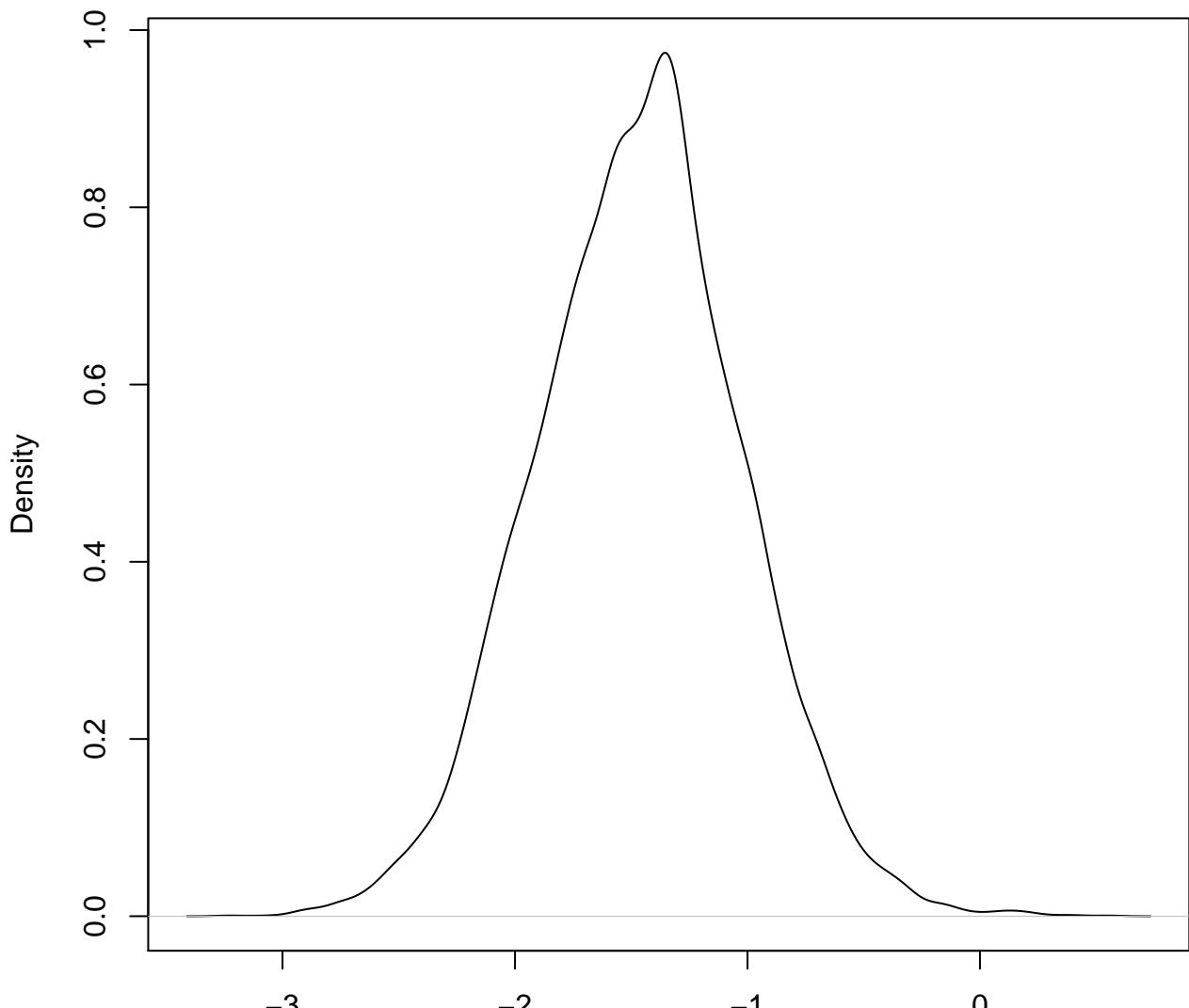
N = 20000 Bandwidth = 0.05393

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



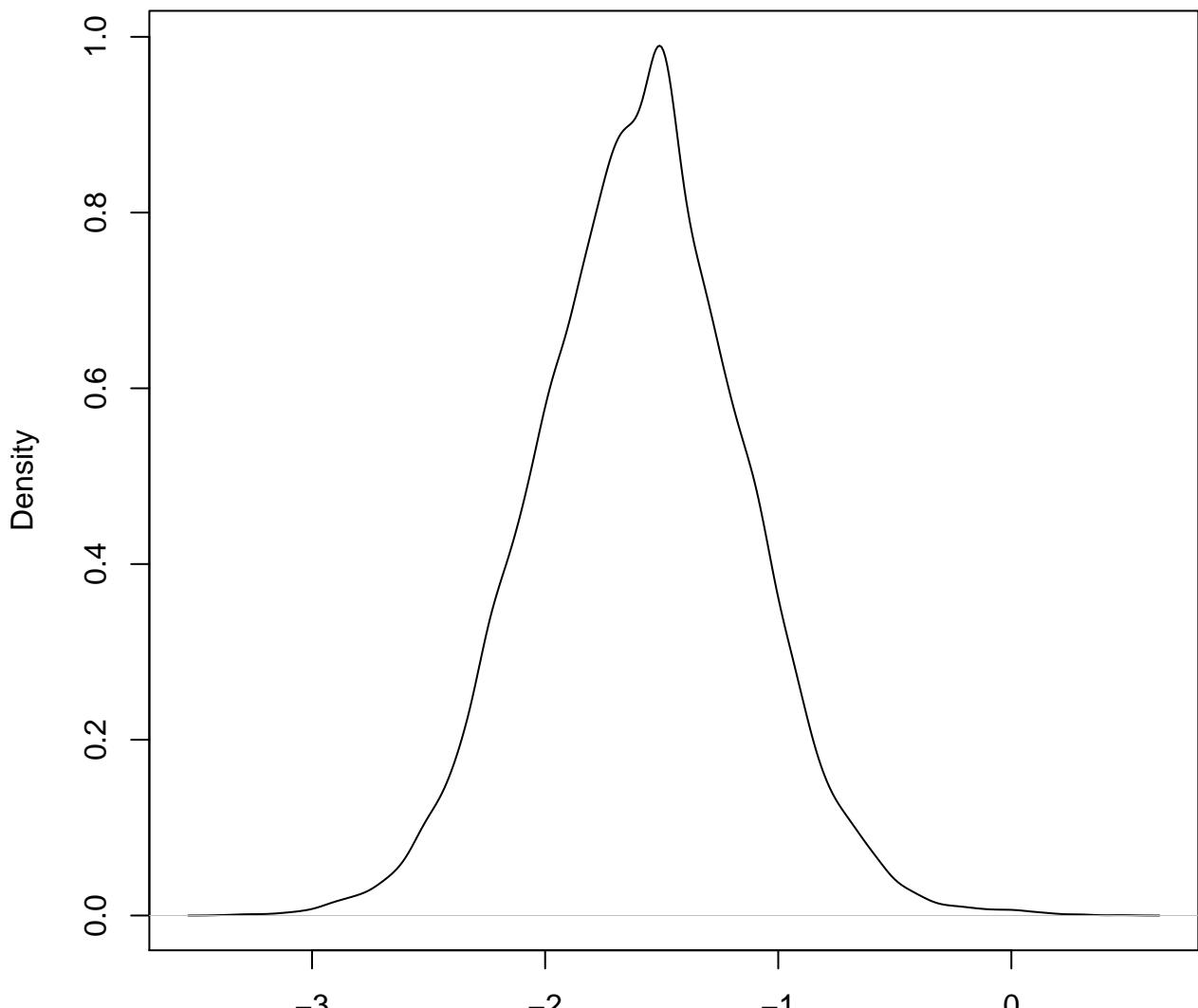
N = 20000 Bandwidth = 0.05434

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



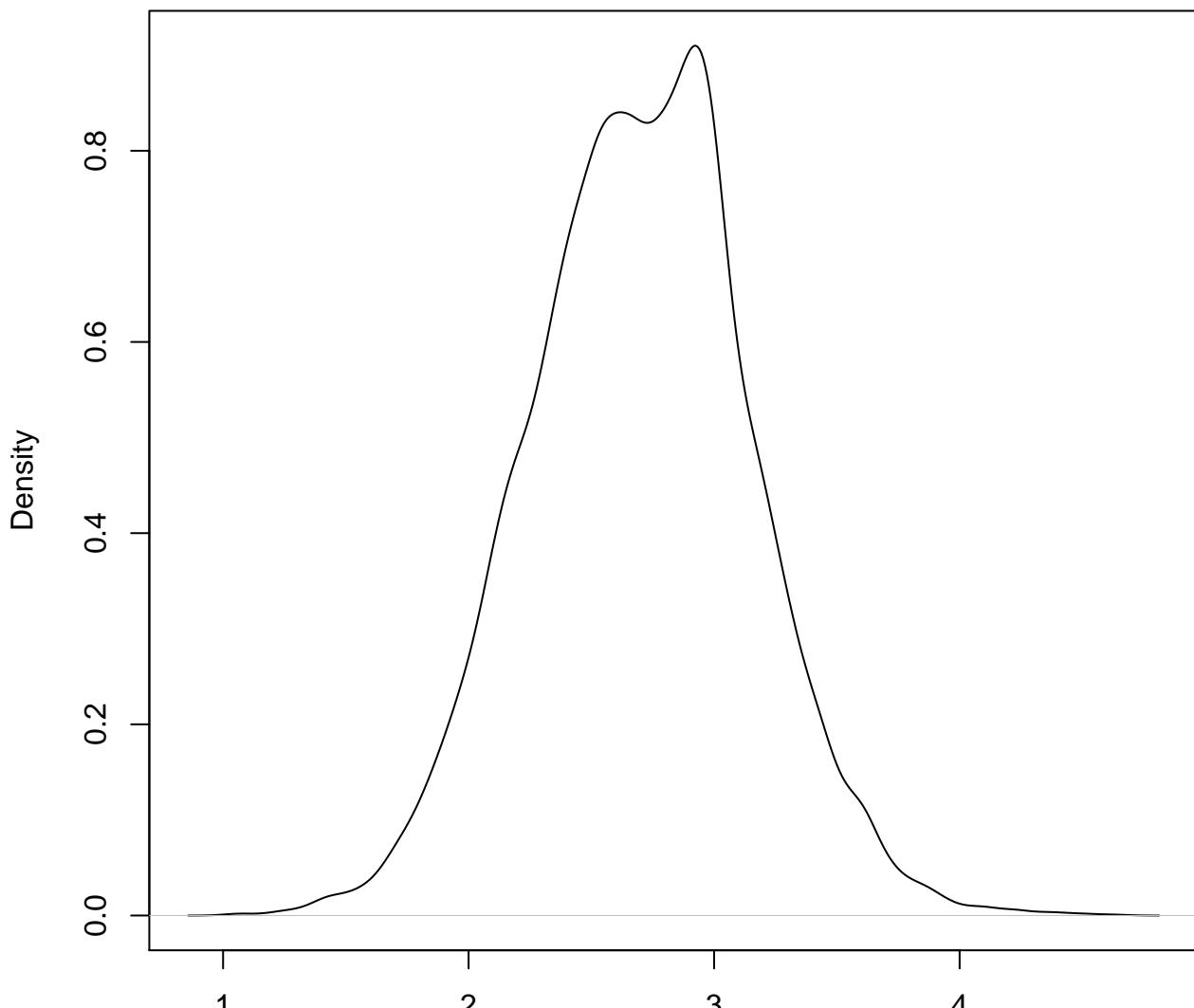
N = 20000 Bandwidth = 0.0539

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



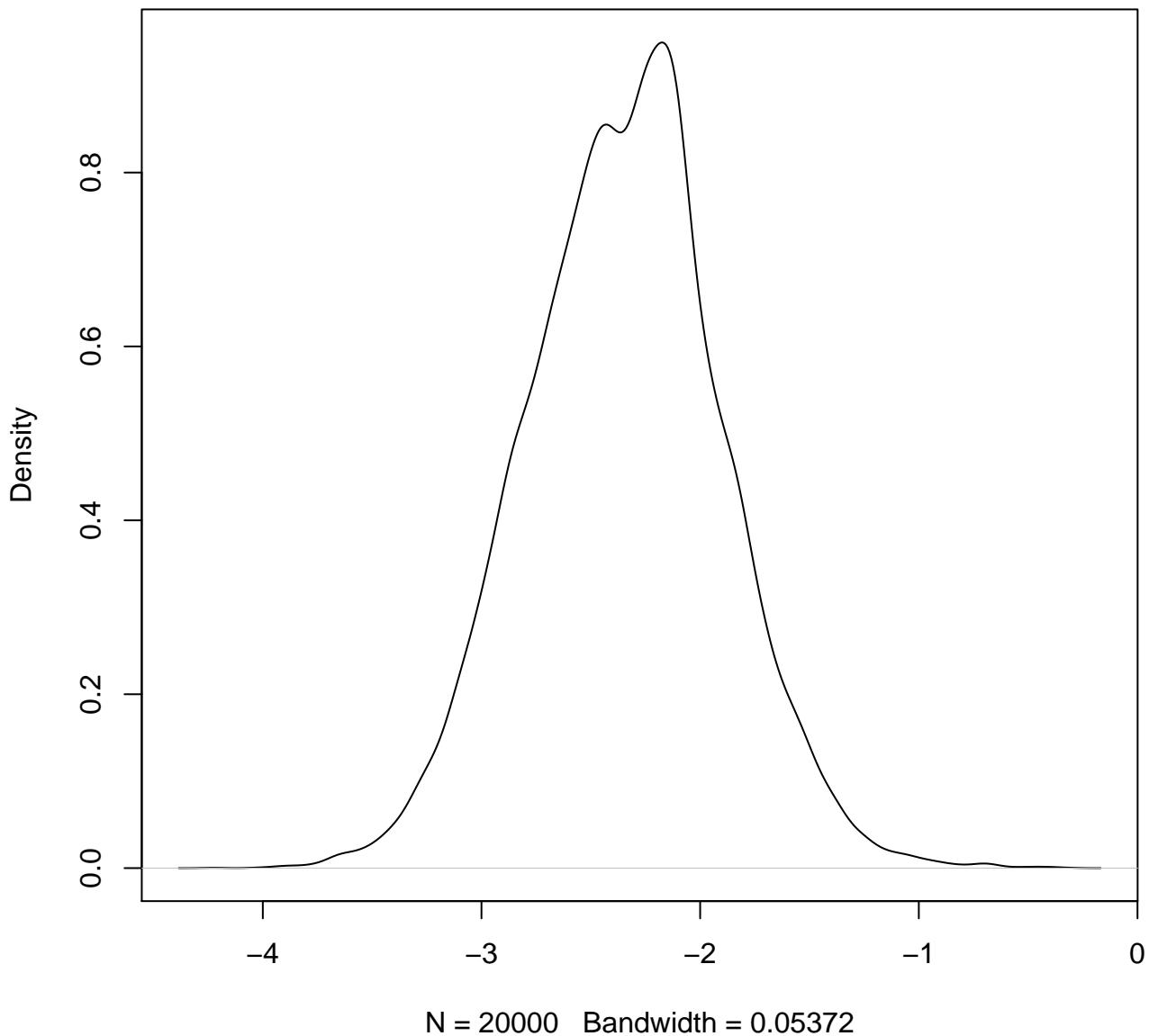
N = 20000 Bandwidth = 0.05395

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

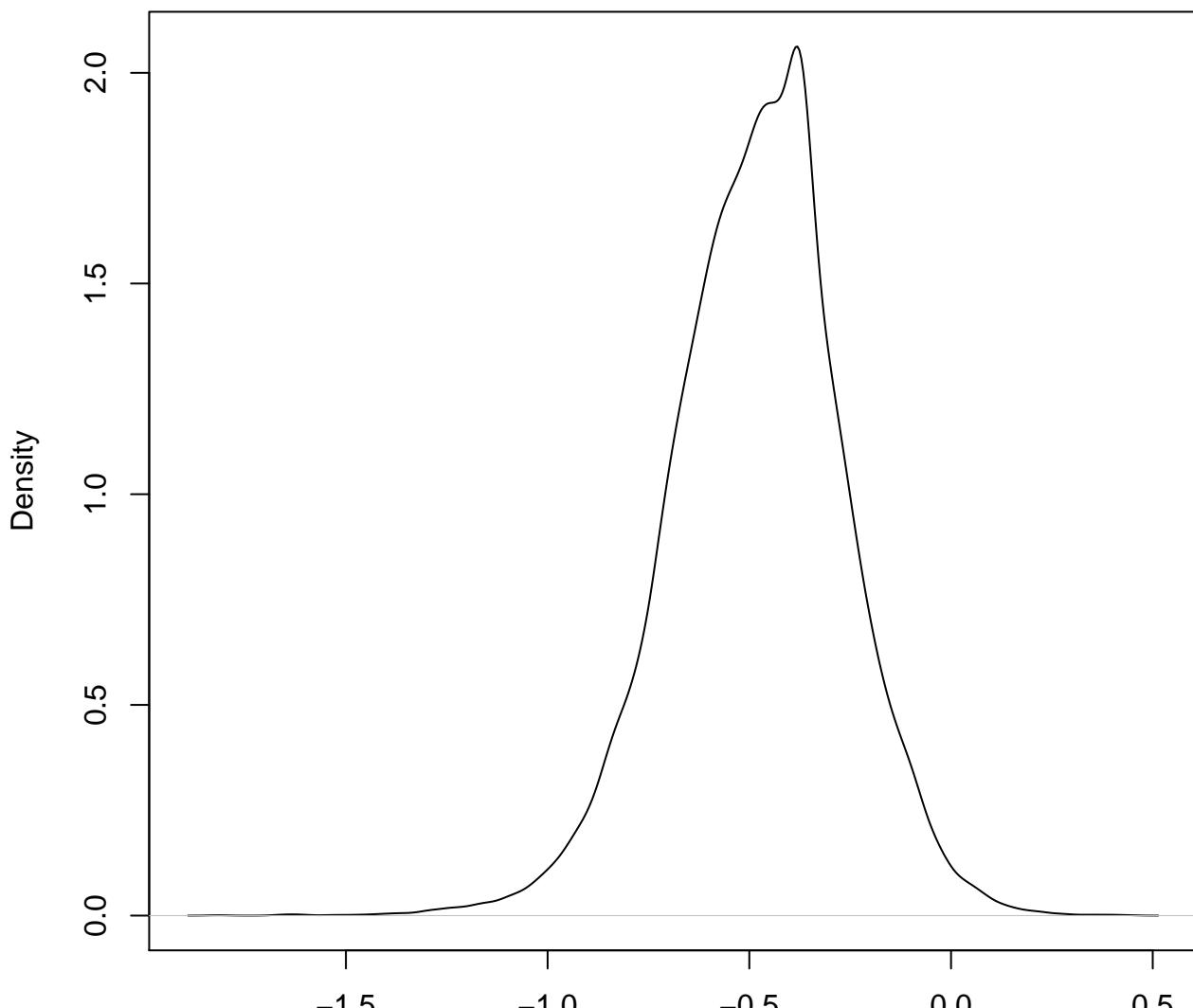


N = 20000 Bandwidth = 0.05503

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

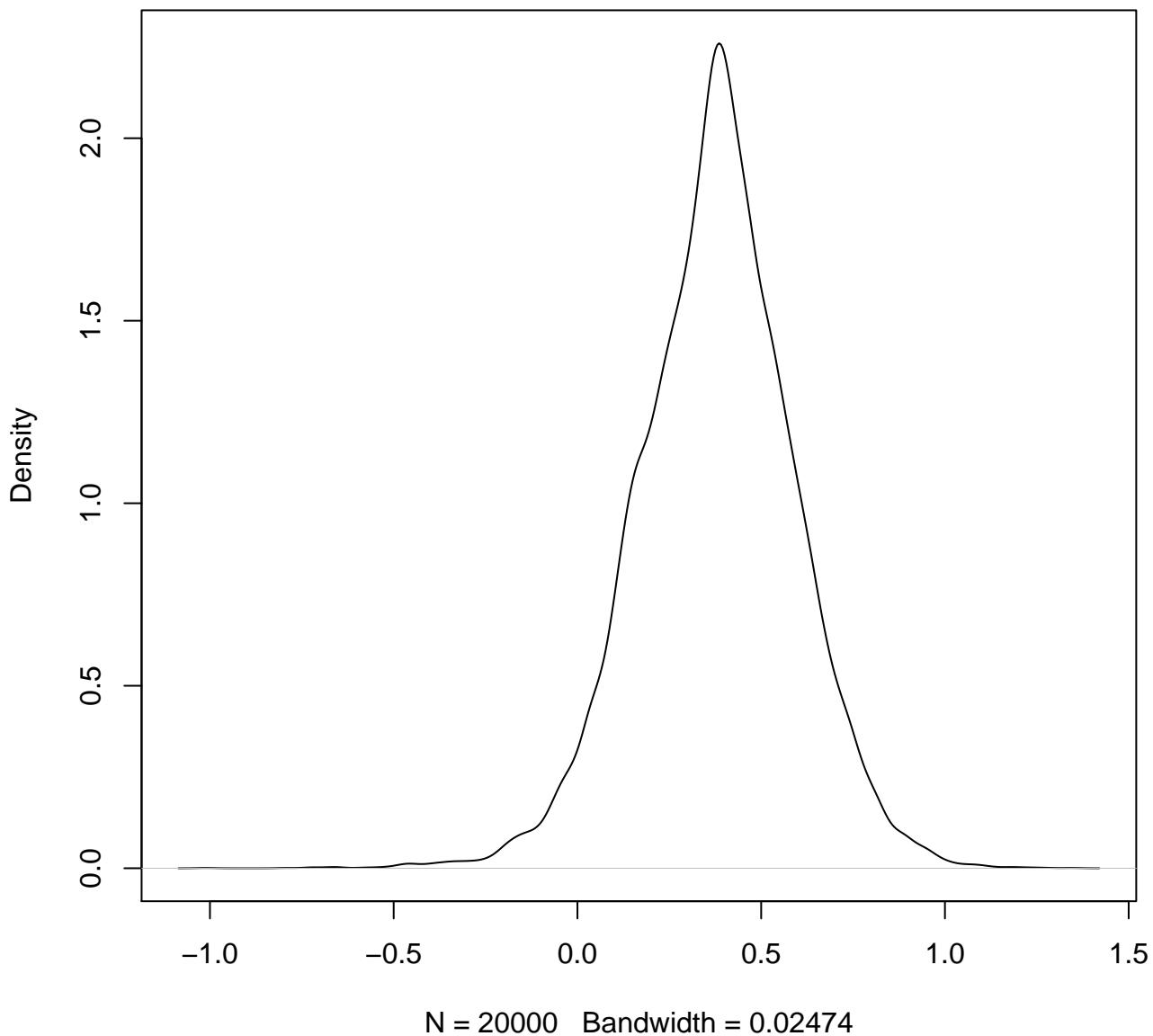


**density plot of exon-level intercept
179**

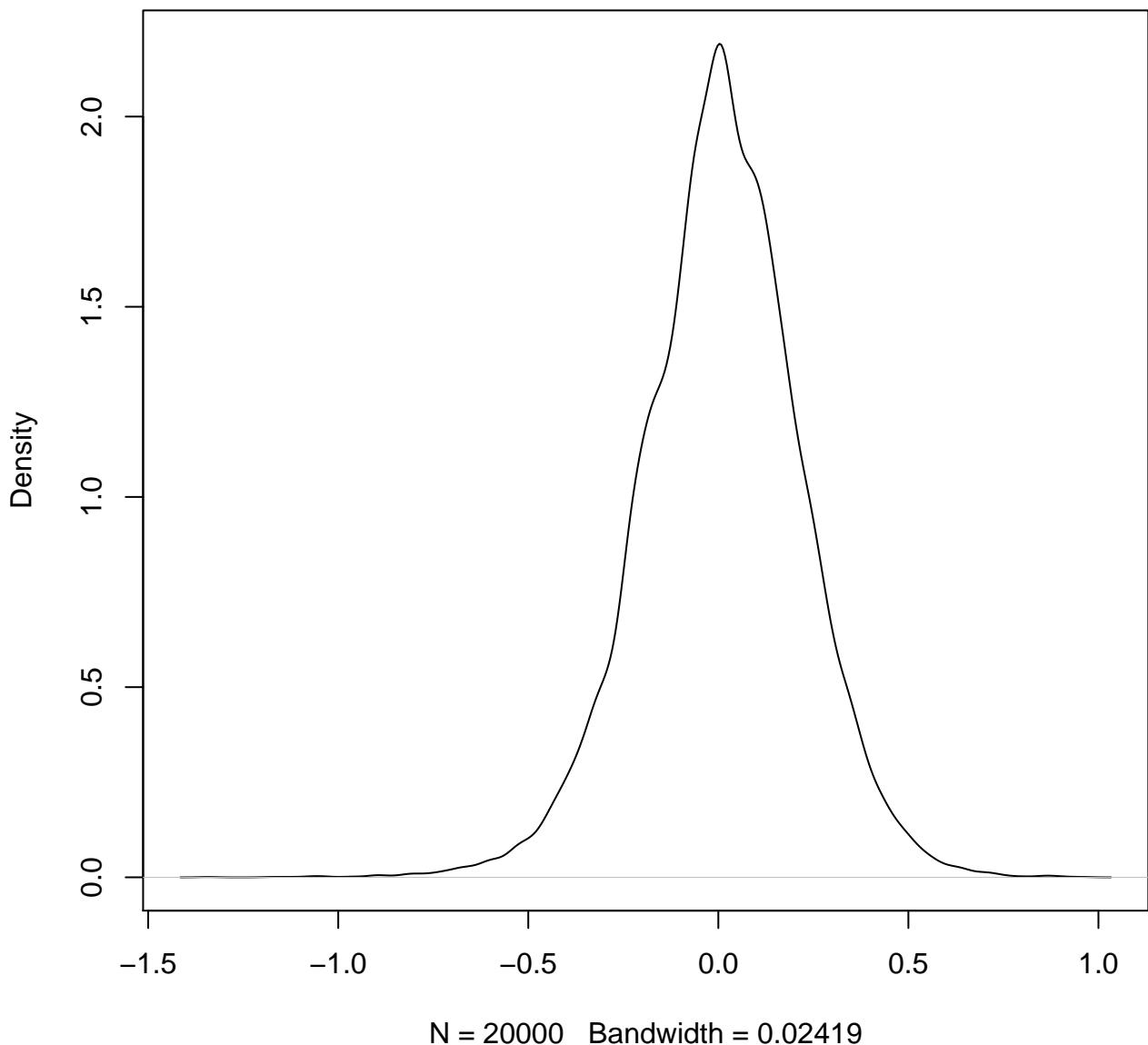


N = 20000 Bandwidth = 0.0249

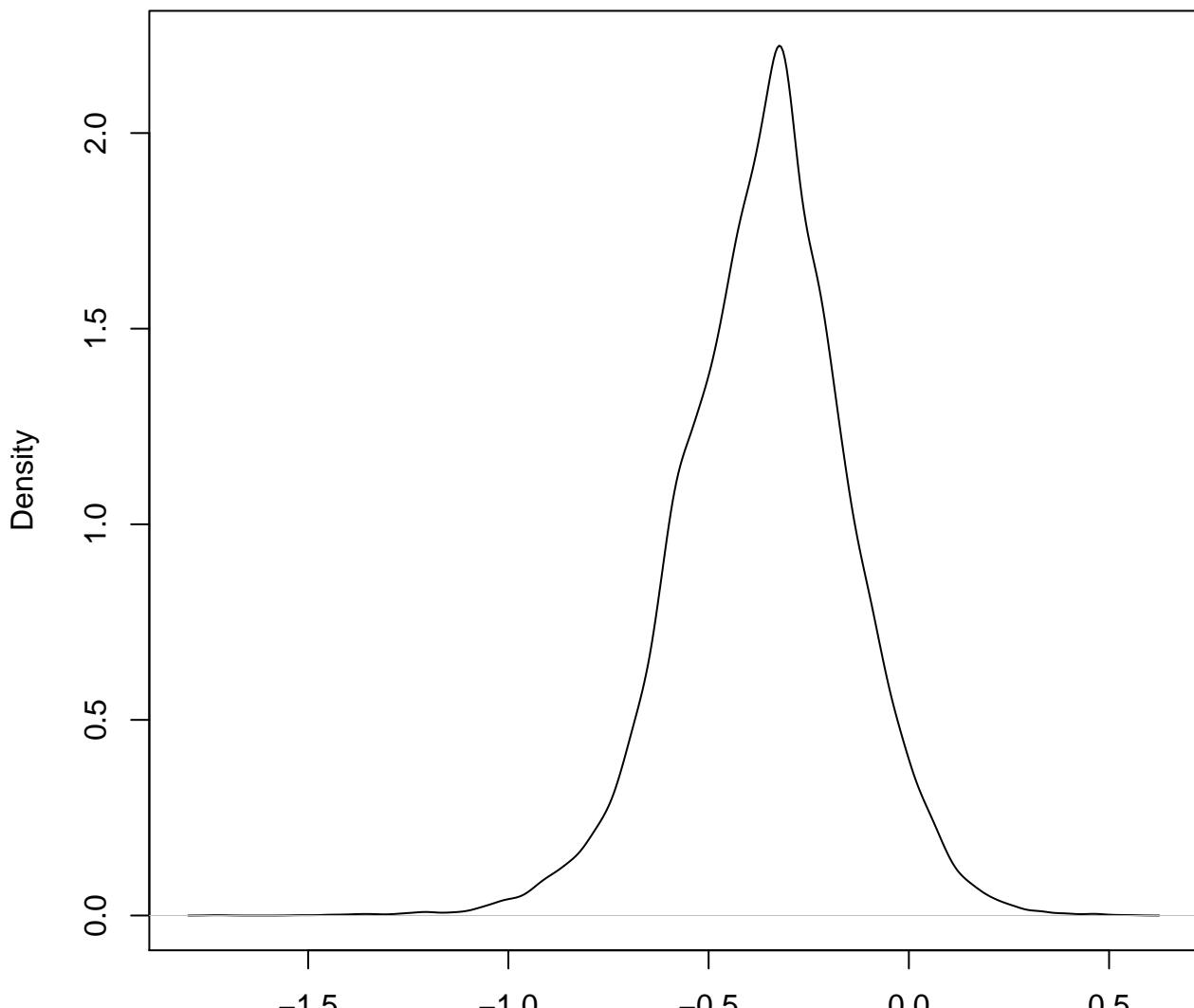
**density plot of exon-level intercept
180**



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

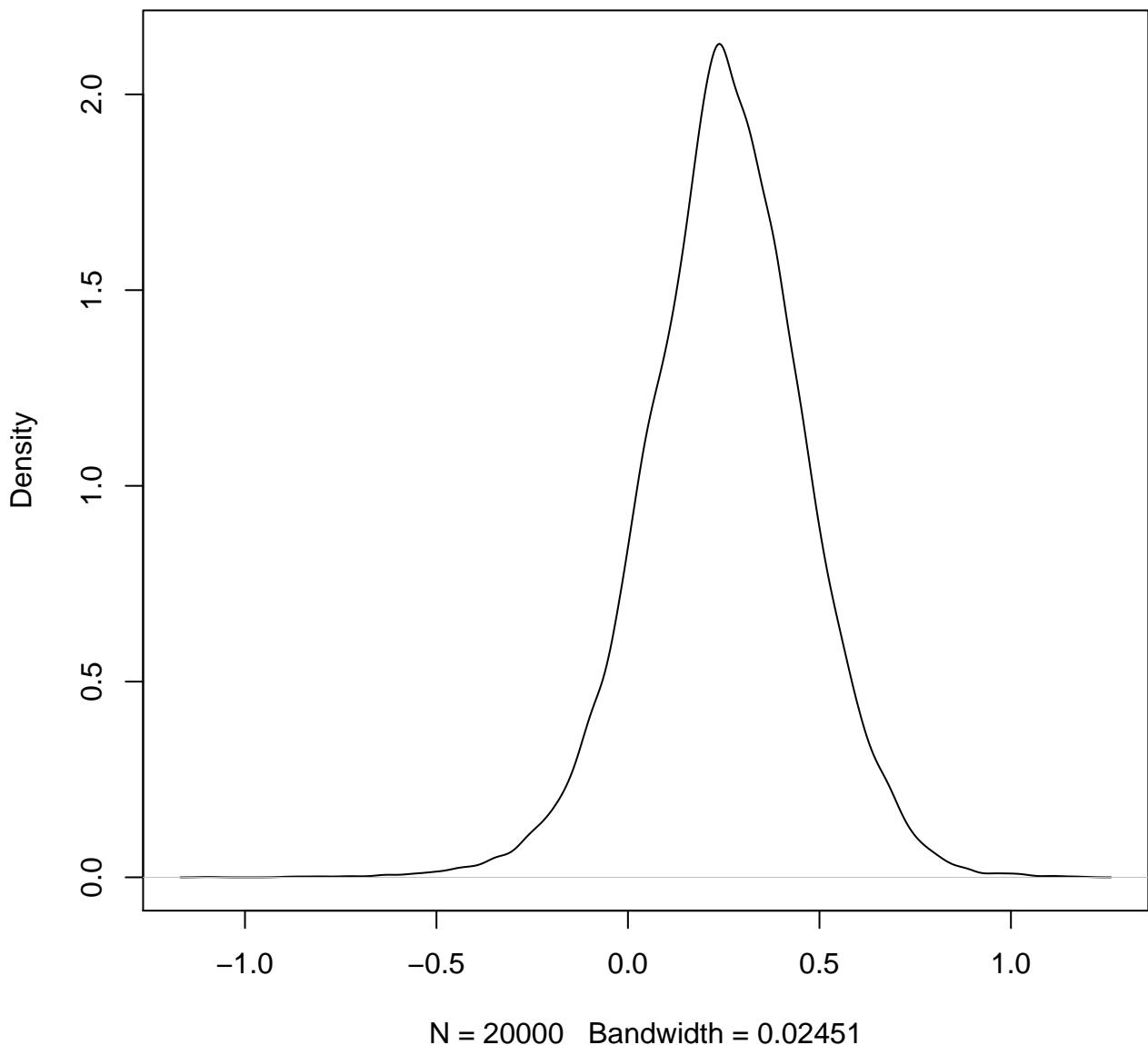


**density plot of exon-level intercept
182**

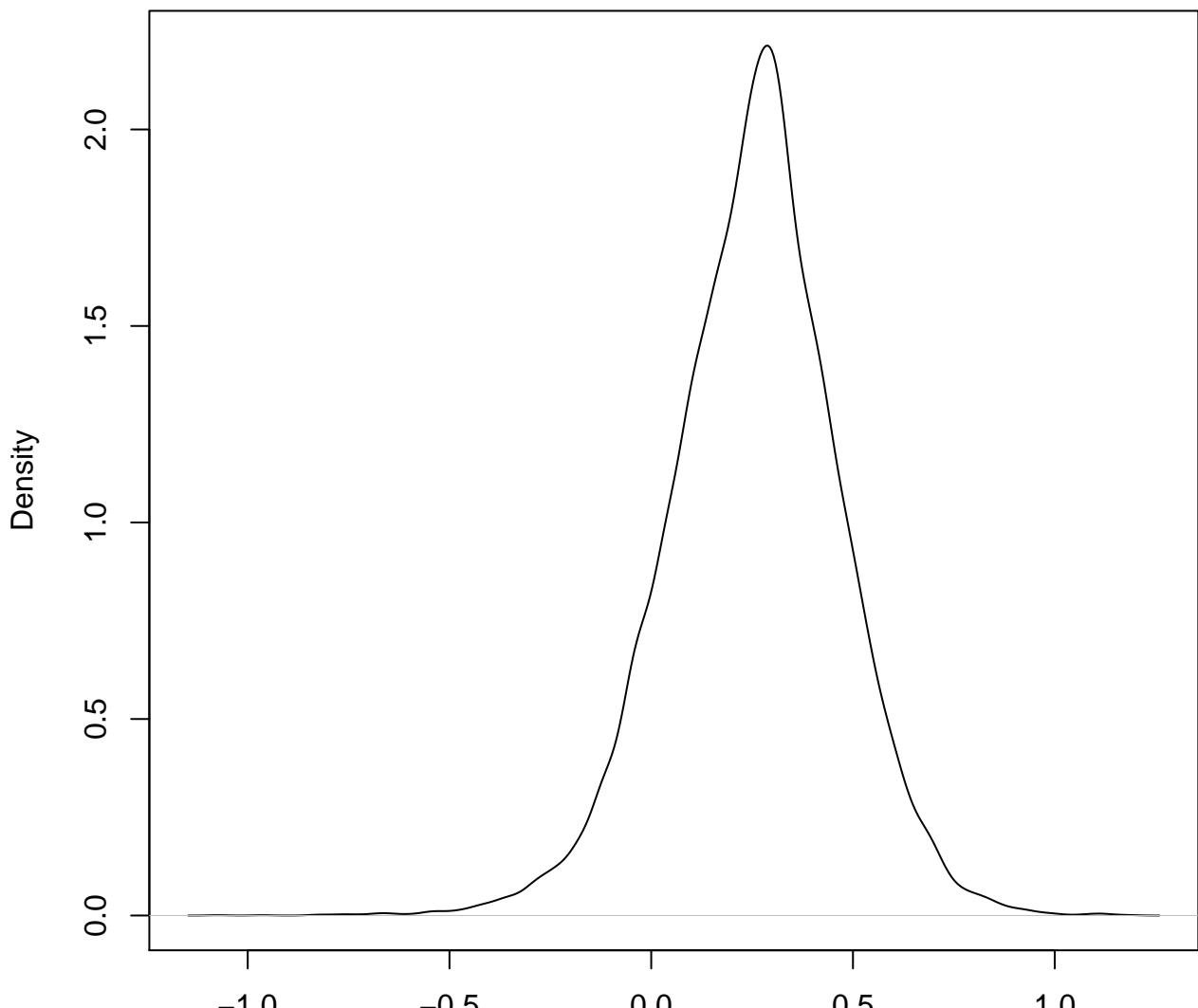


N = 20000 Bandwidth = 0.0247

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

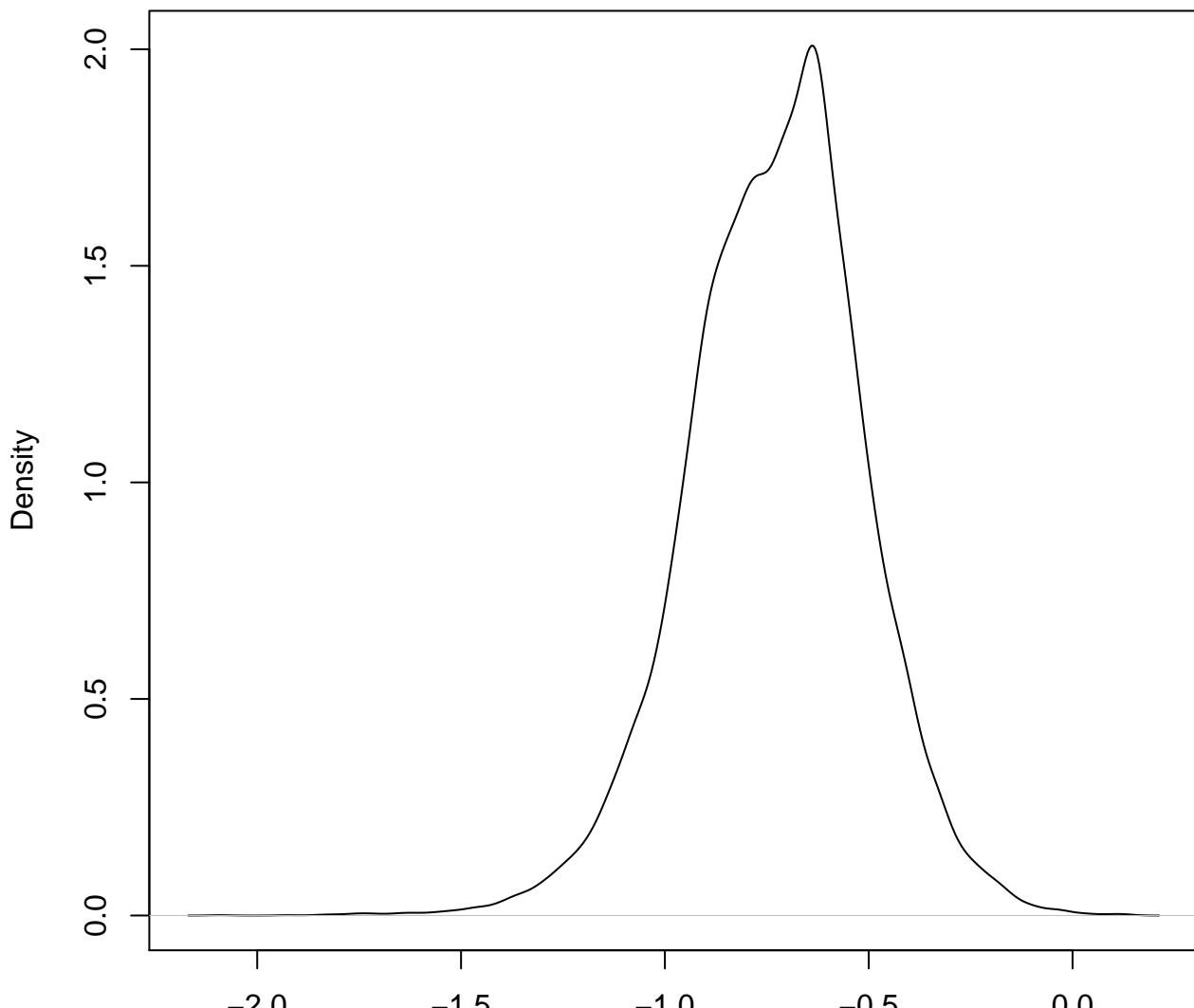


**density plot of exon-level intercept
184**



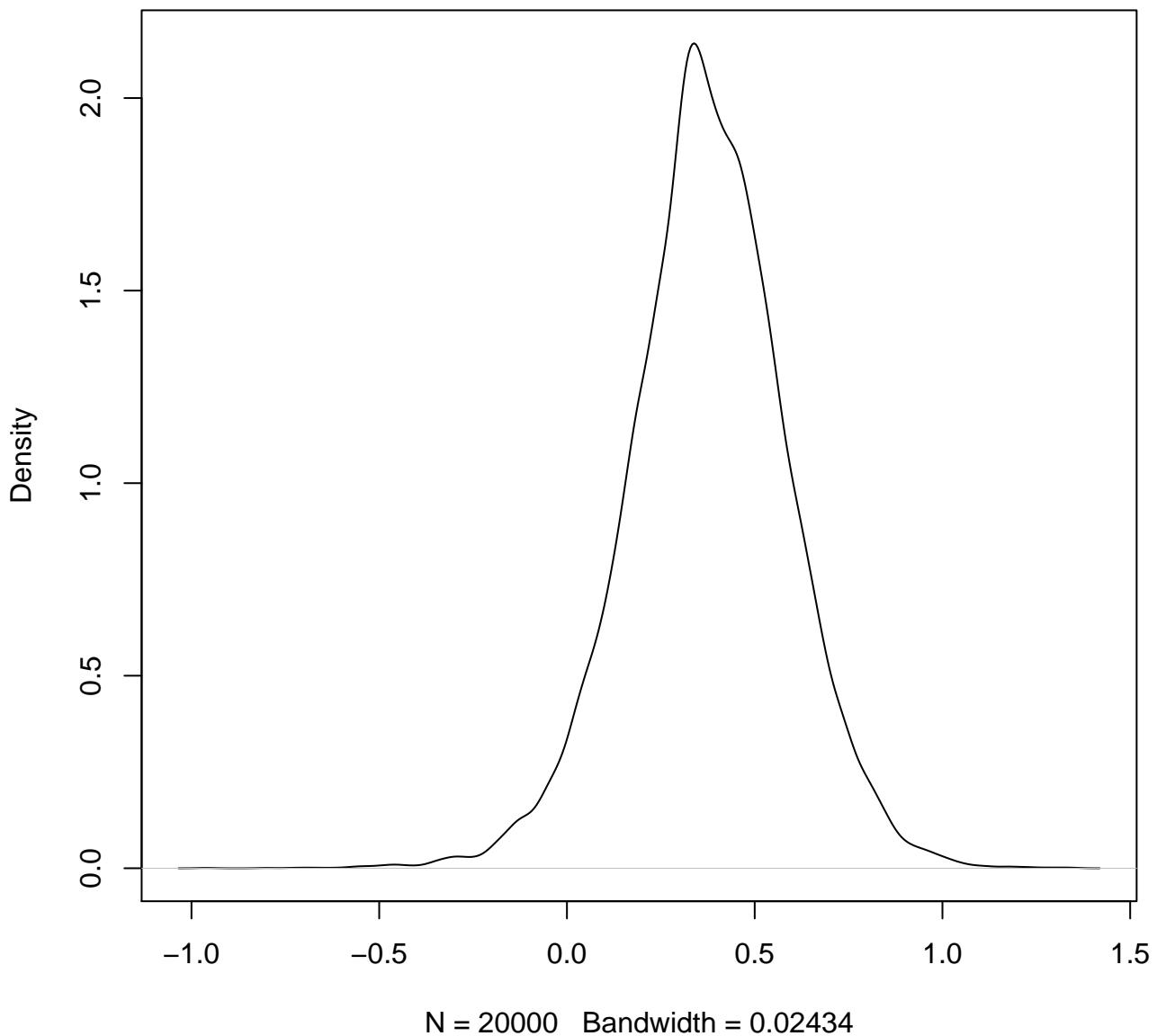
N = 20000 Bandwidth = 0.02454

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

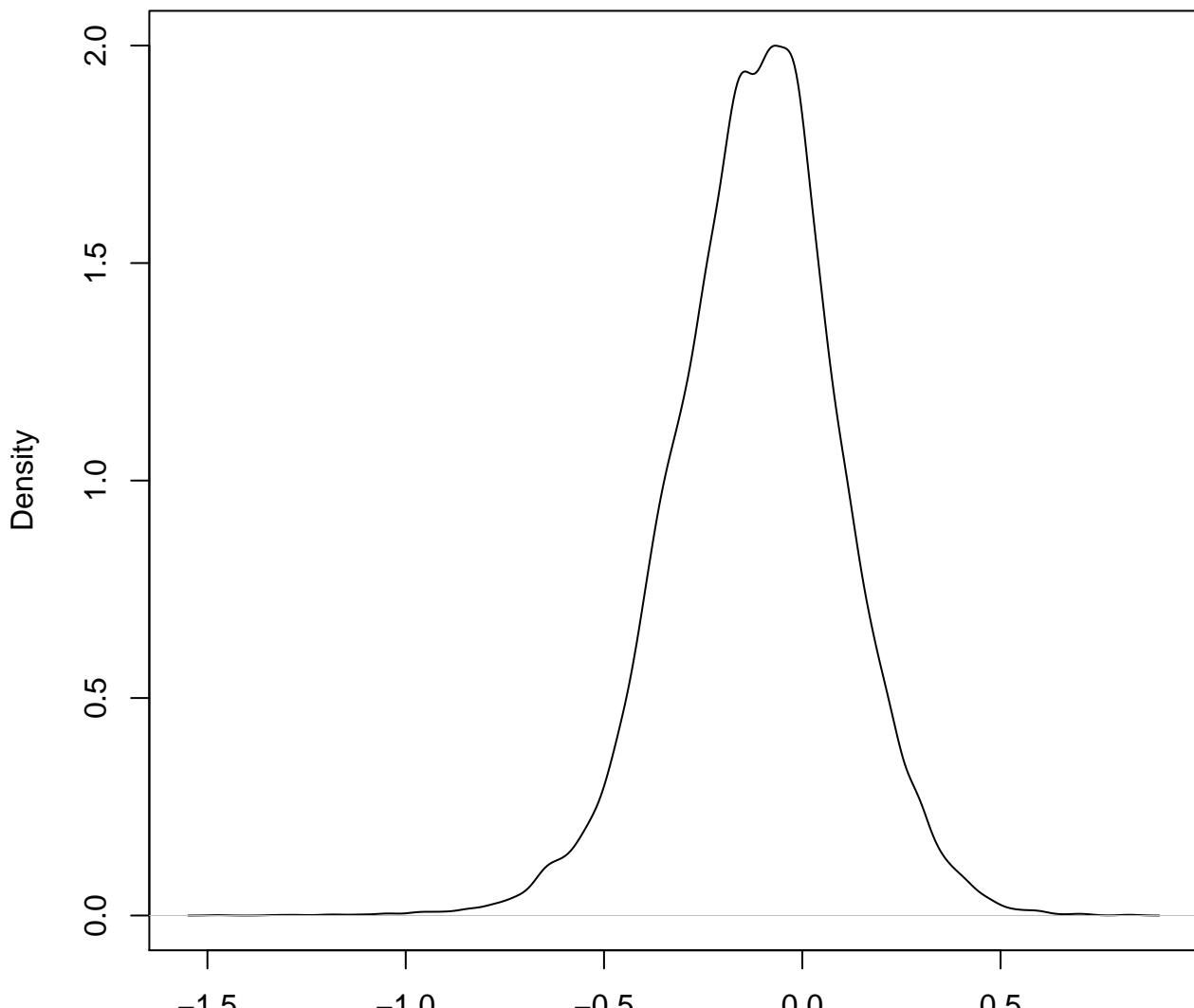


N = 20000 Bandwidth = 0.02604

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

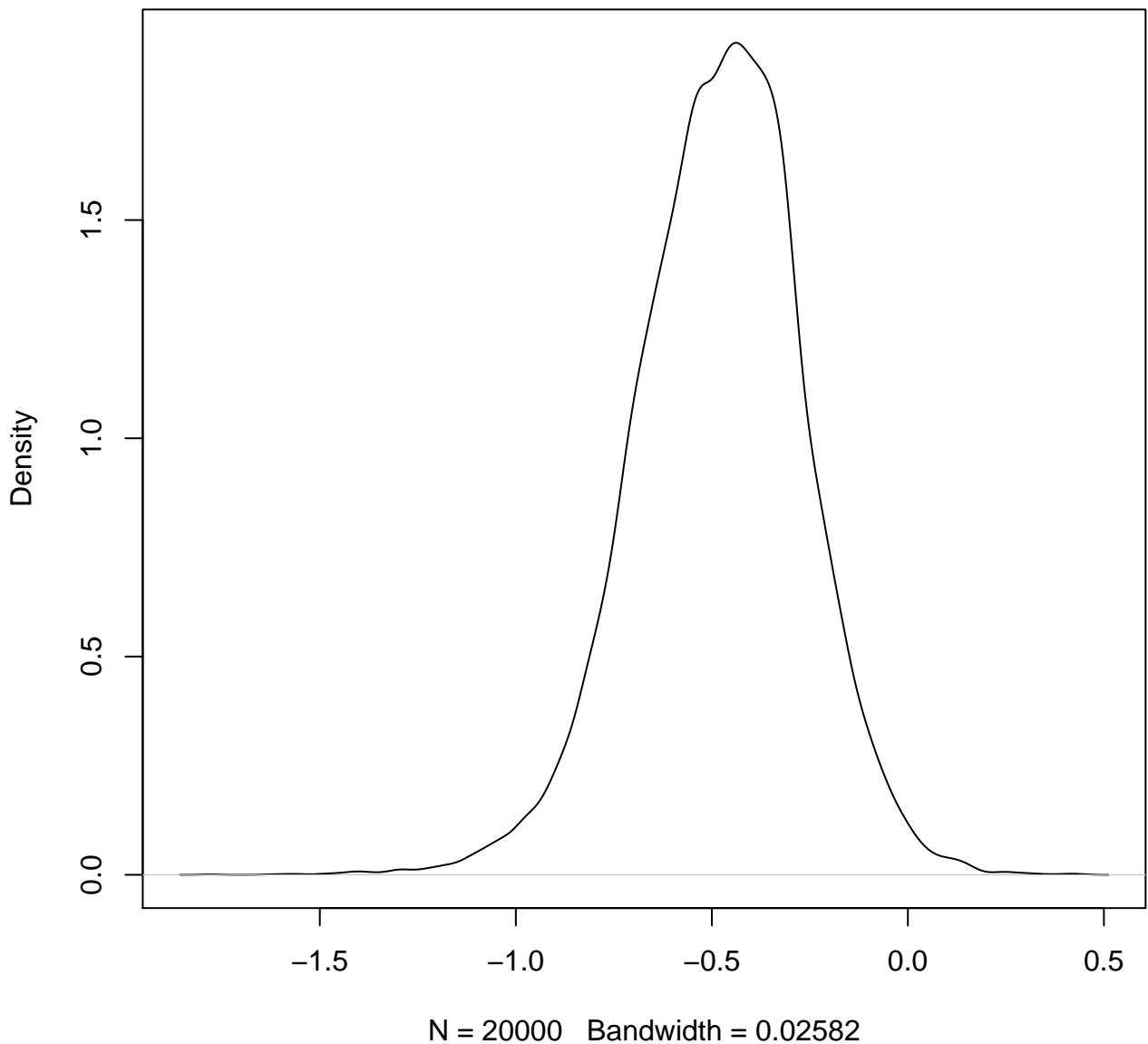


**density plot of exon-level intercept
187**

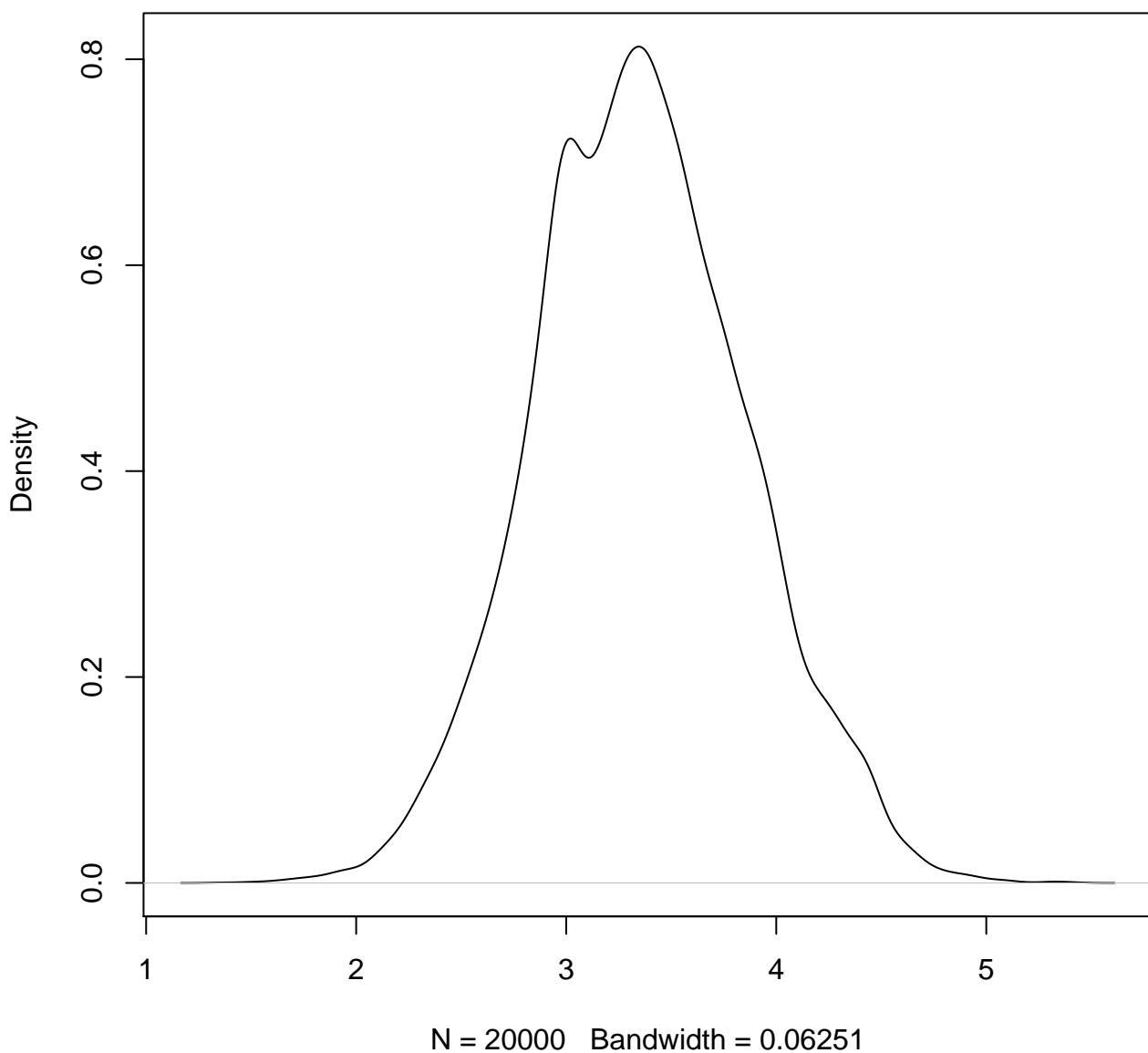


N = 20000 Bandwidth = 0.02467

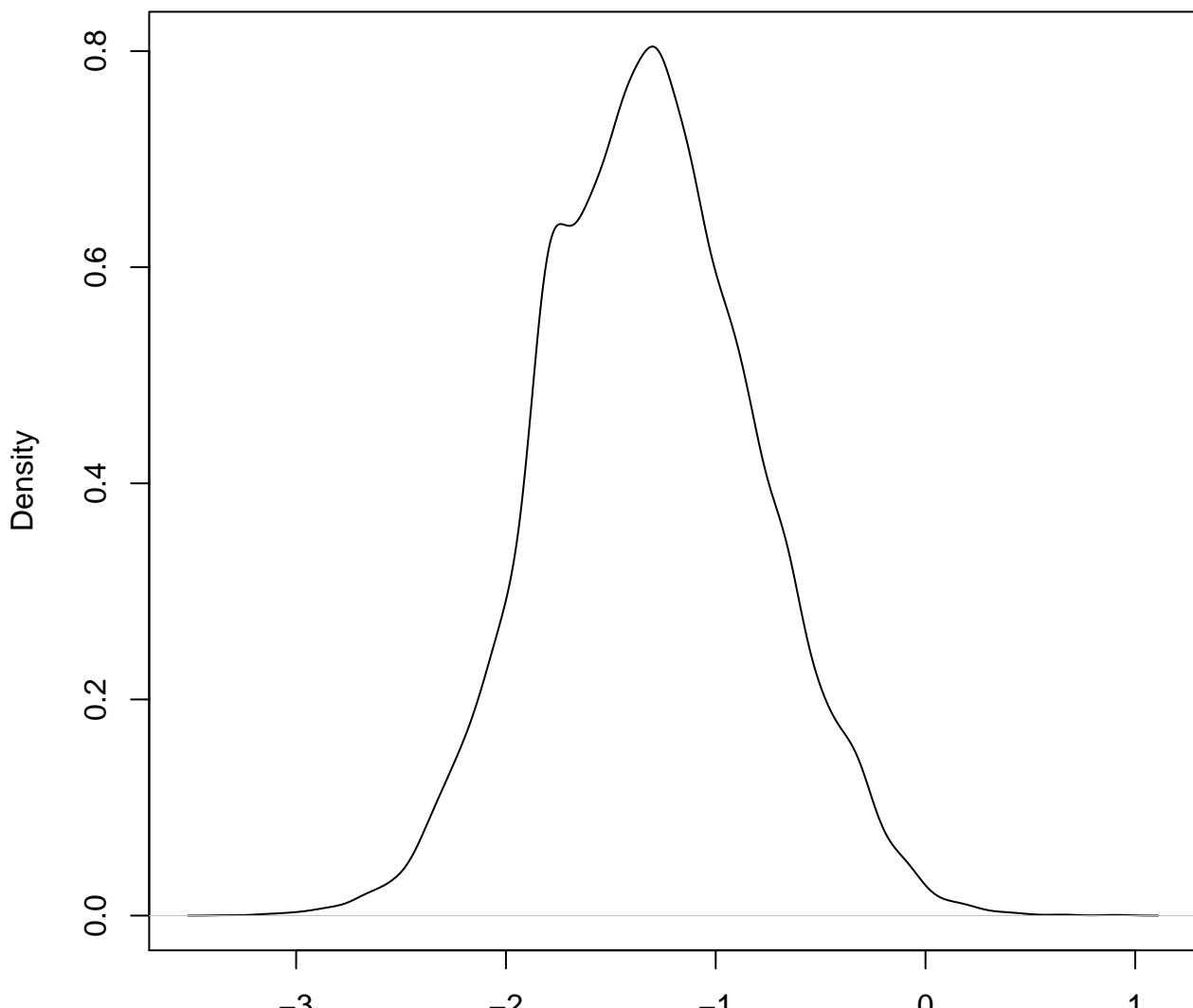
**density plot of exon-level intercept
188**



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

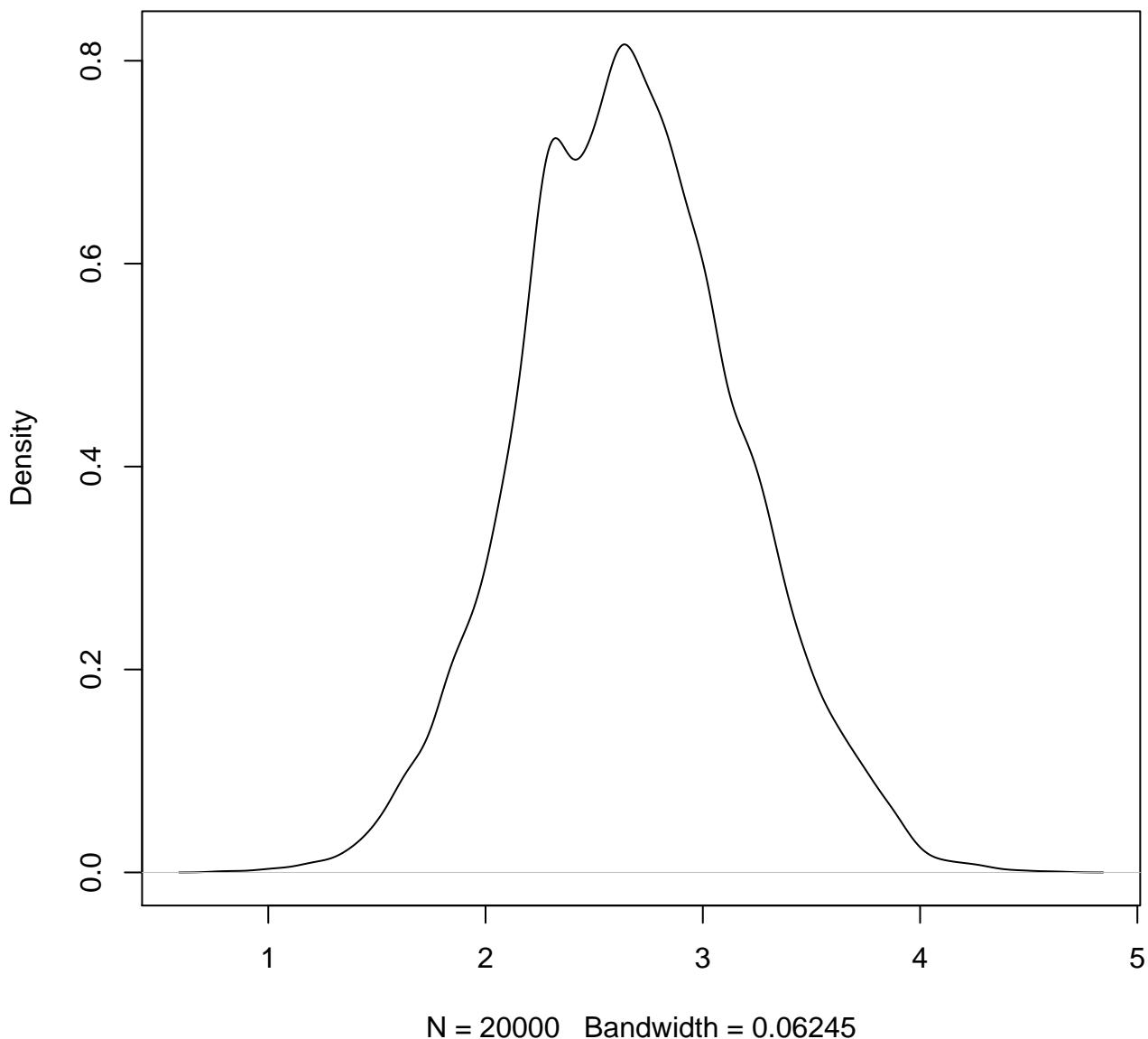


**density plot of exon-level intercept
190**

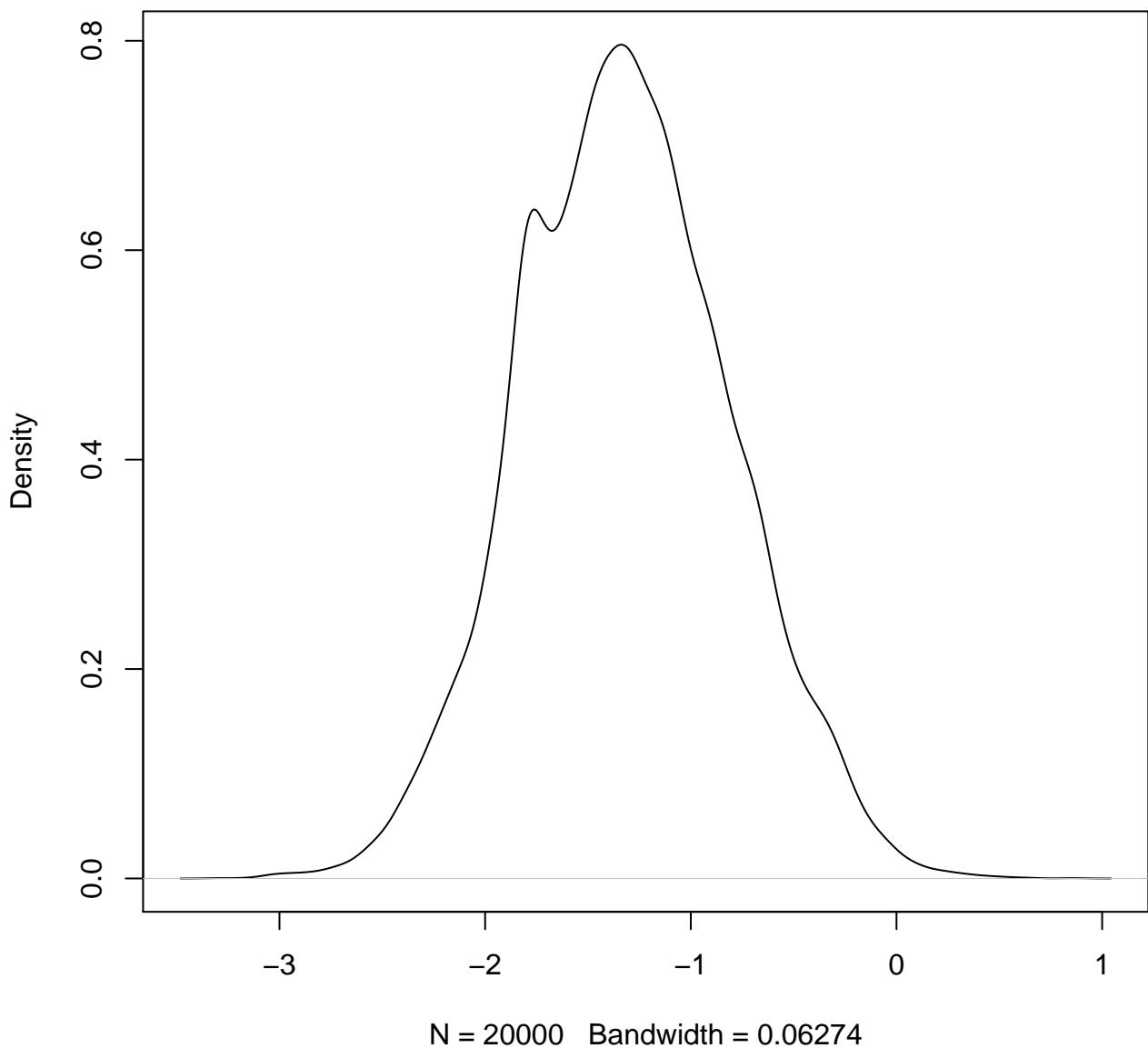


N = 20000 Bandwidth = 0.06278

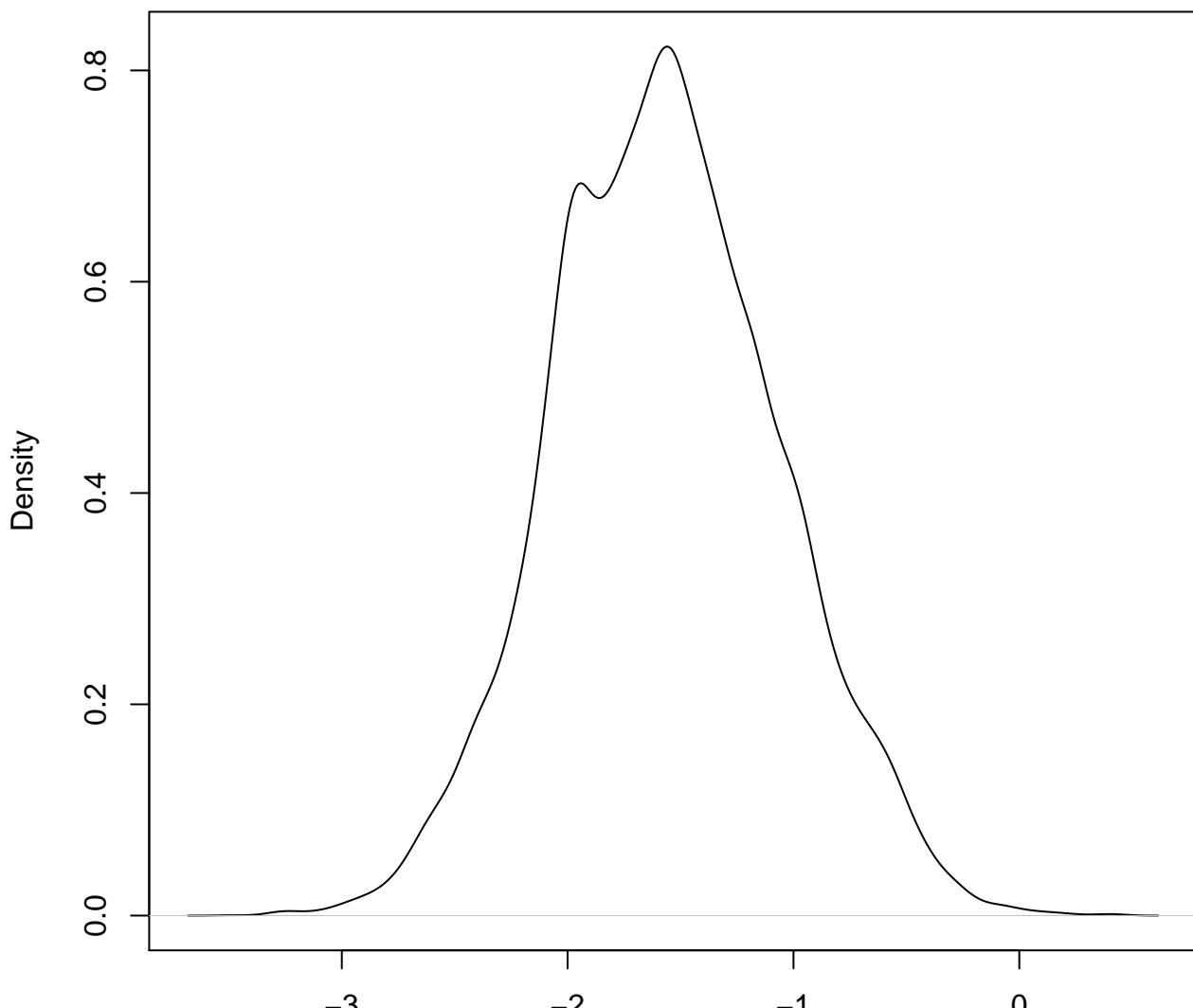
**density plot of exon-level intercept
191**



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

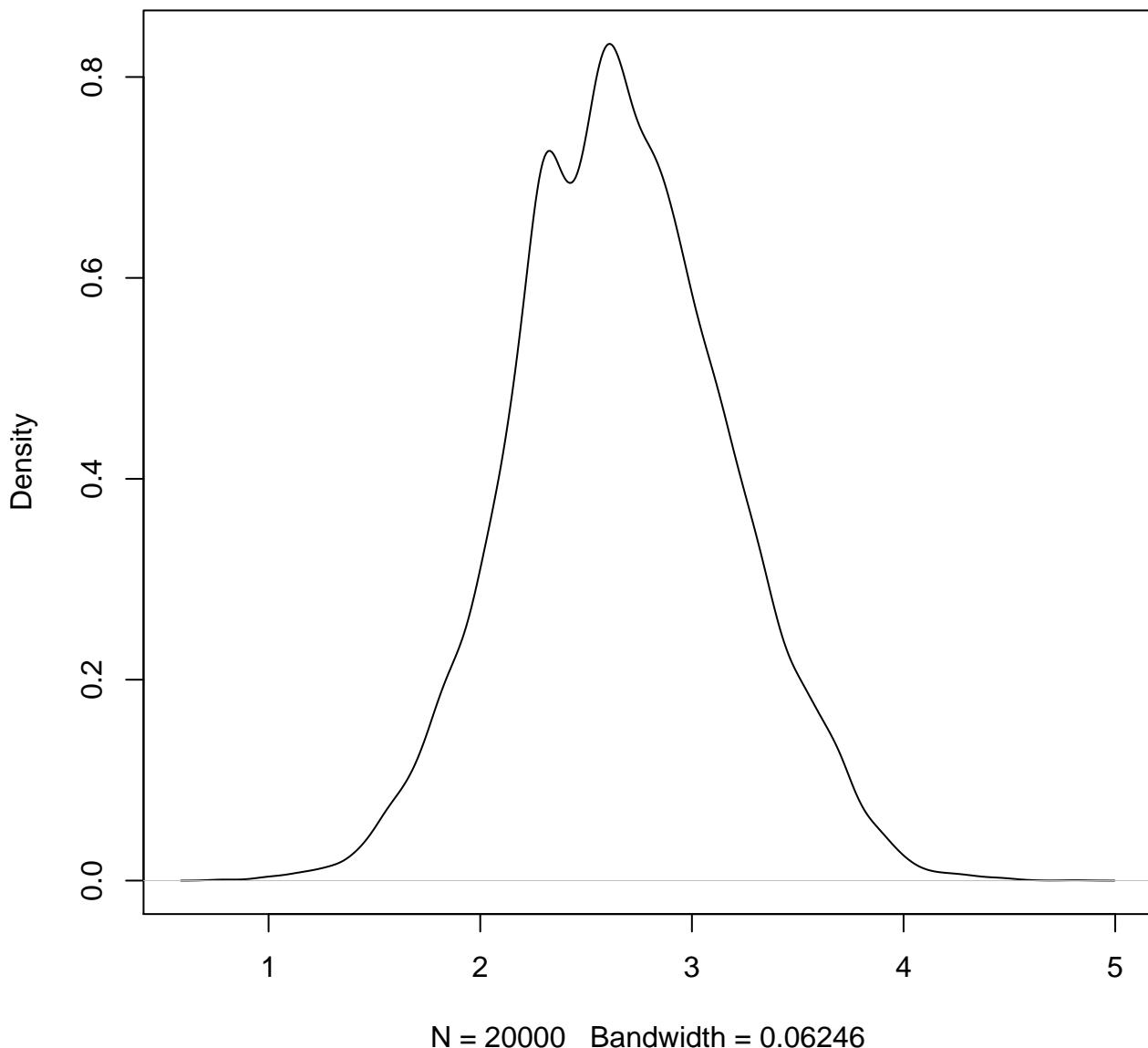


**density plot of exon-level intercept
193**

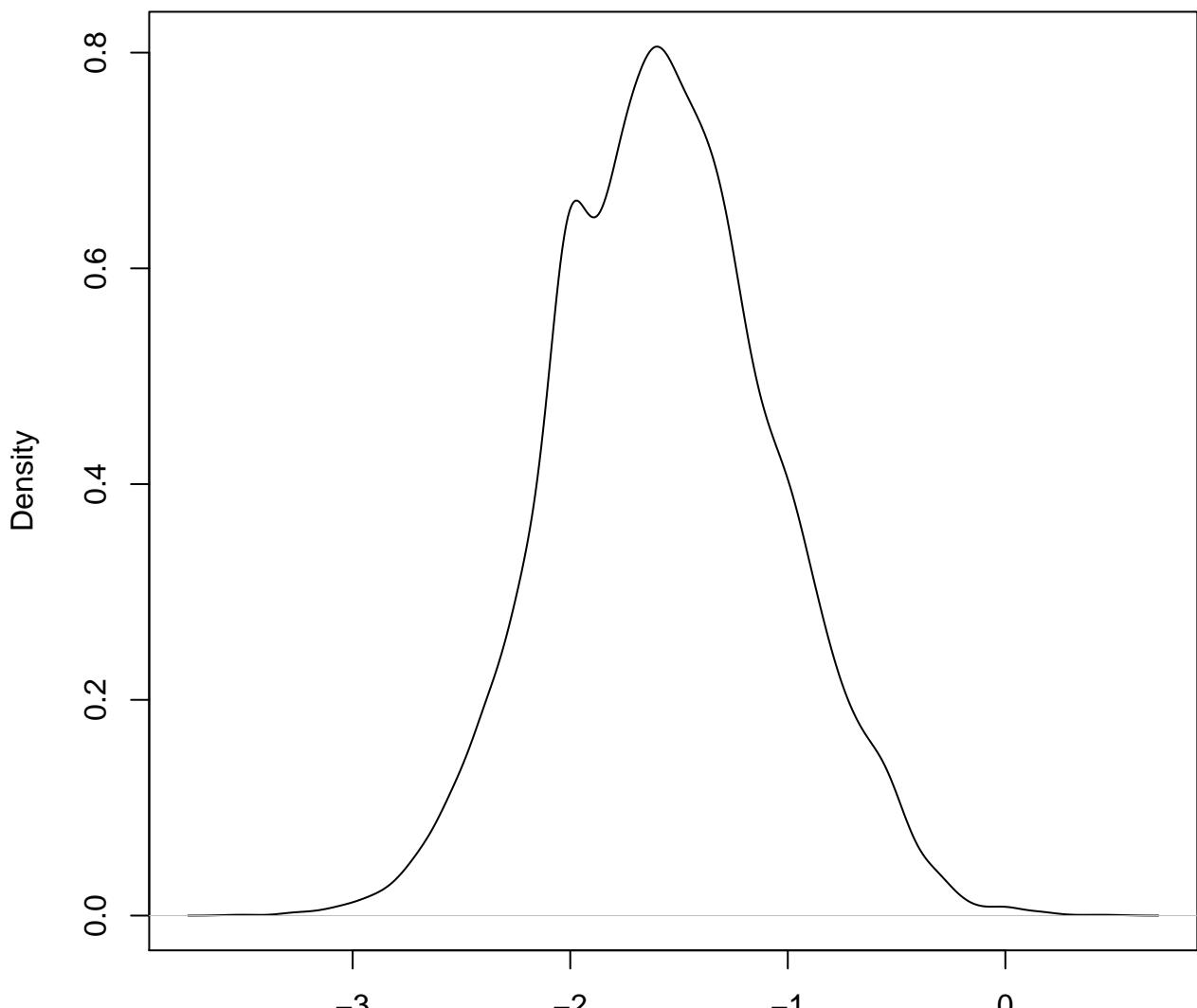


N = 20000 Bandwidth = 0.0624

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

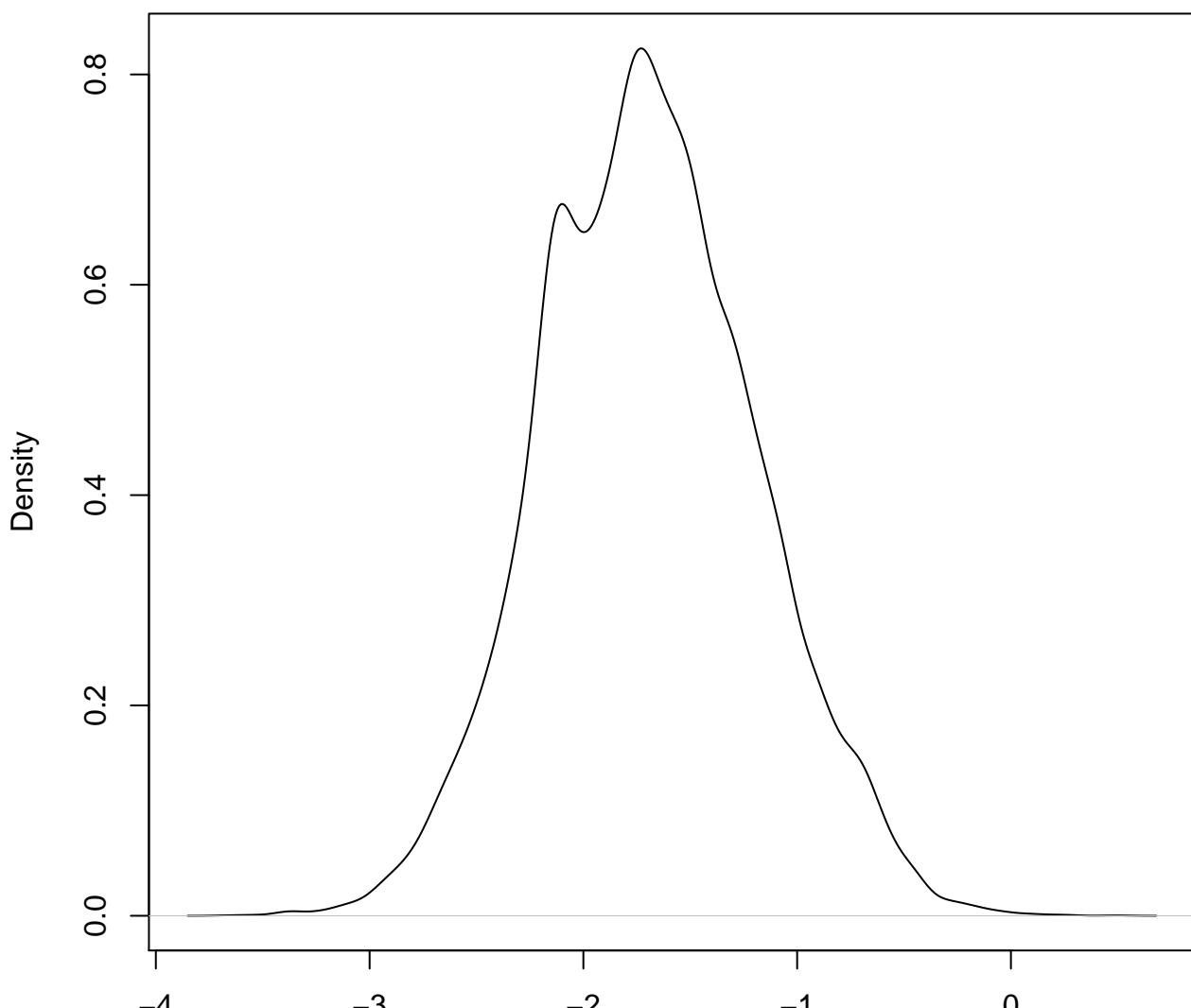


**density plot of exon-level intercept
195**



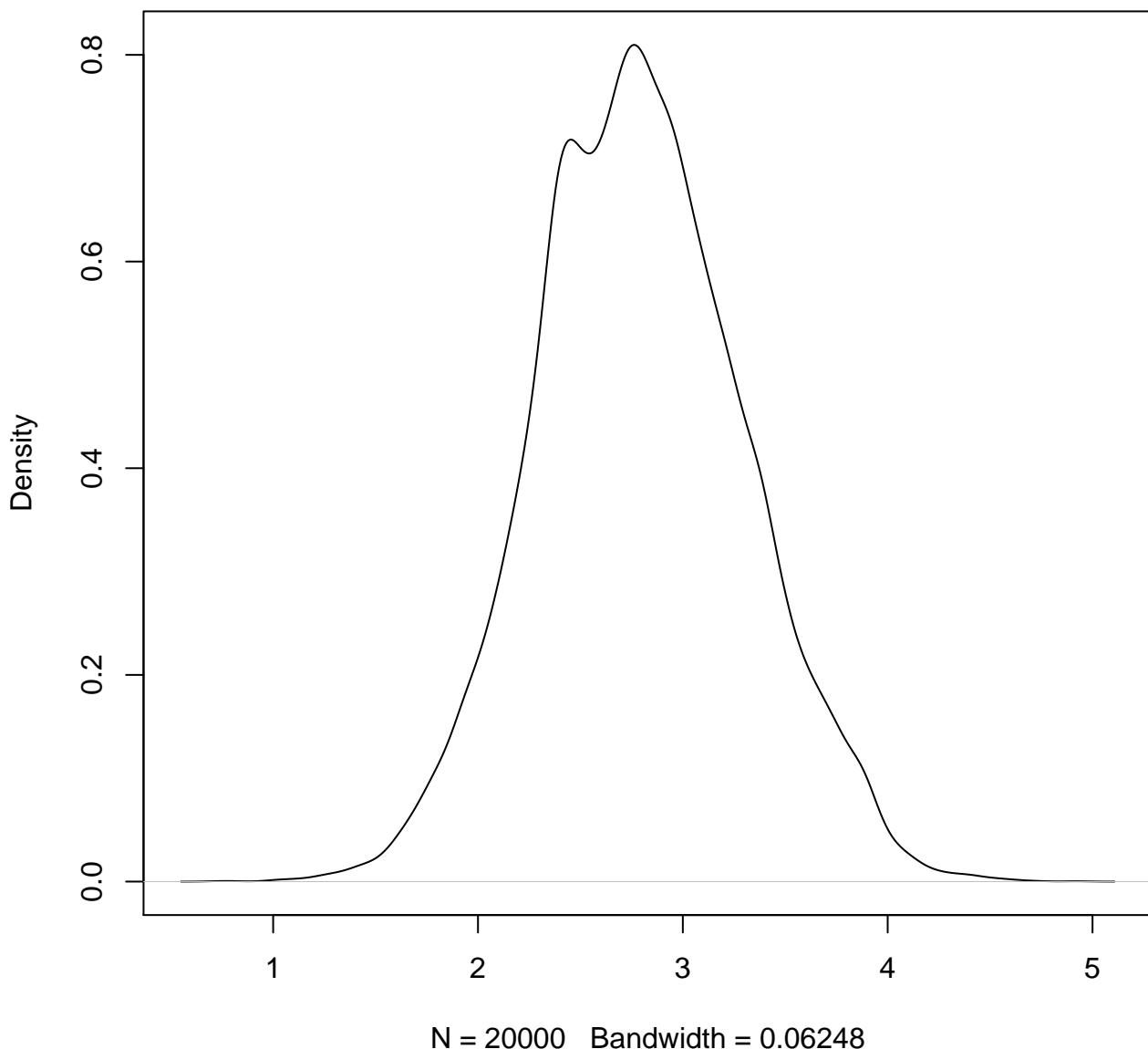
N = 20000 Bandwidth = 0.06258

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

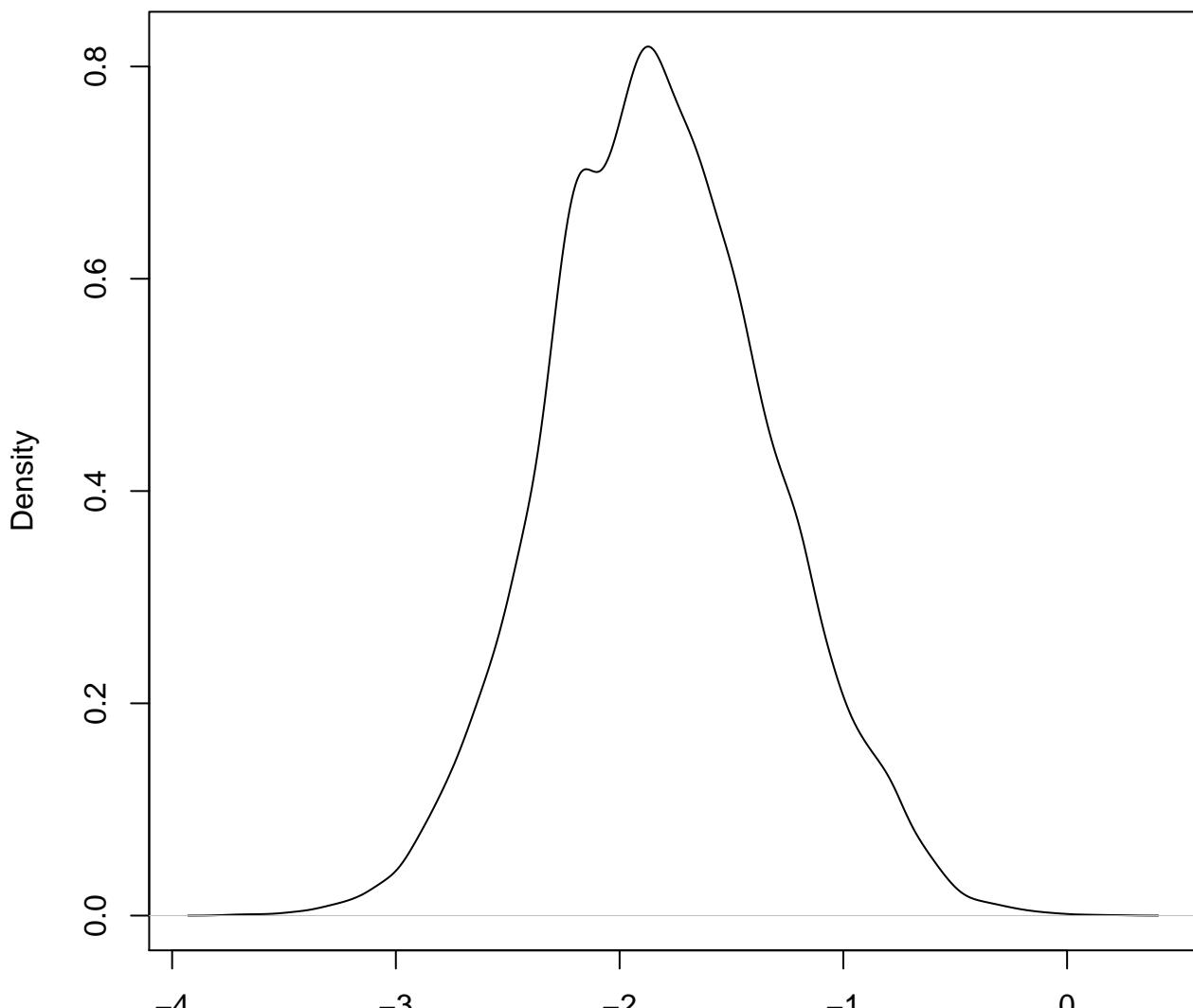


N = 20000 Bandwidth = 0.06238

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

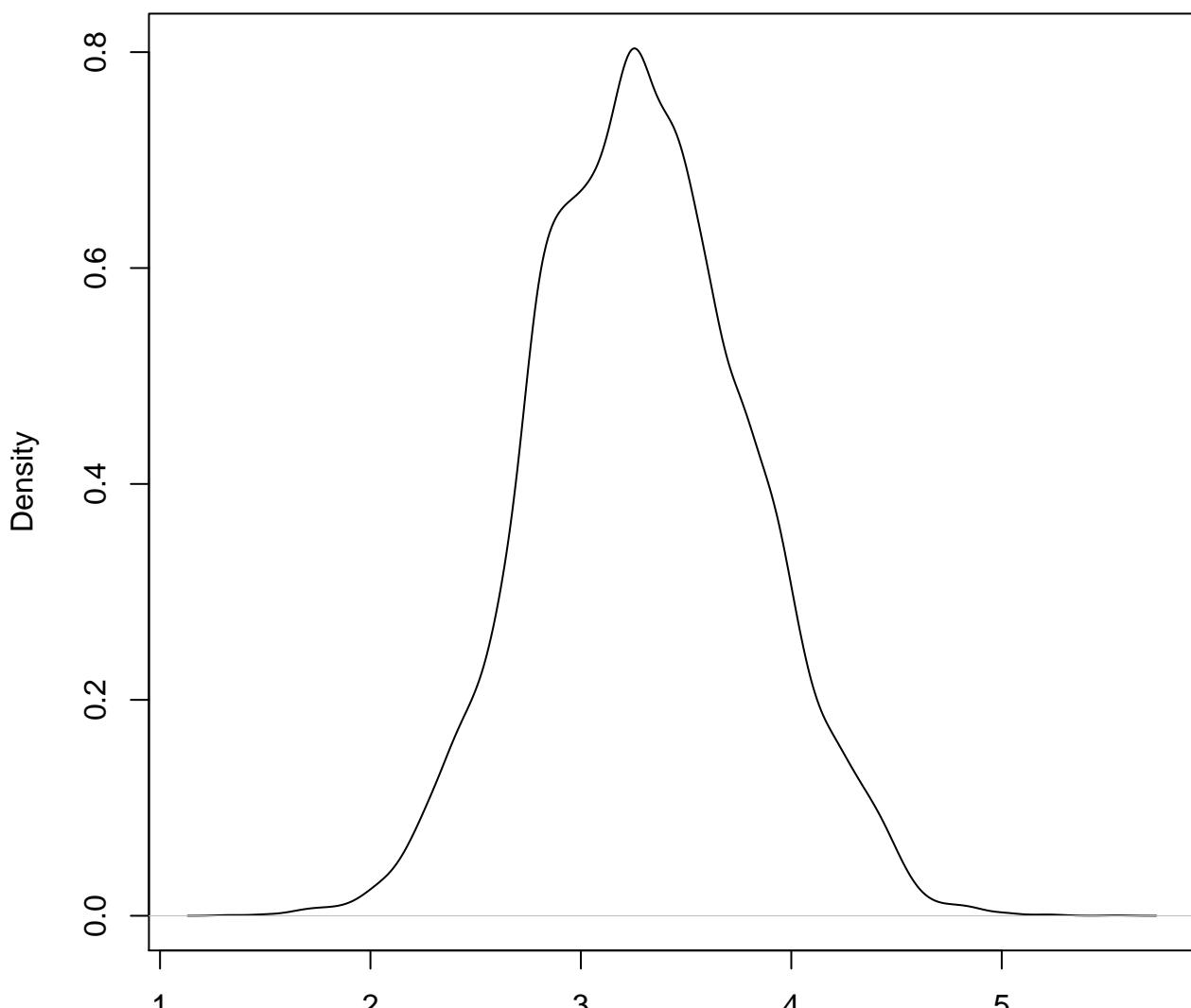


**density plot of exon-level intercept
198**



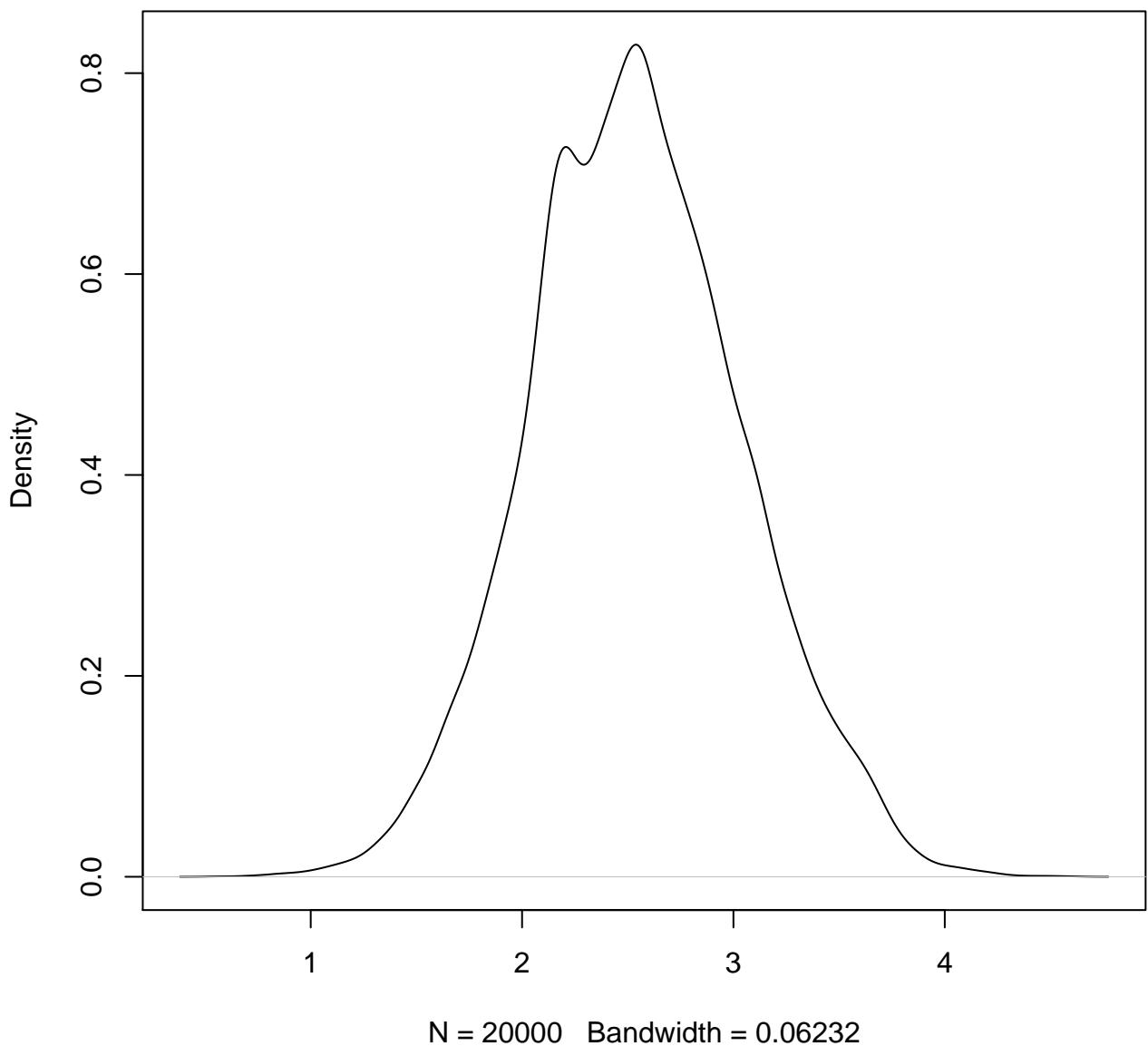
N = 20000 Bandwidth = 0.0623

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

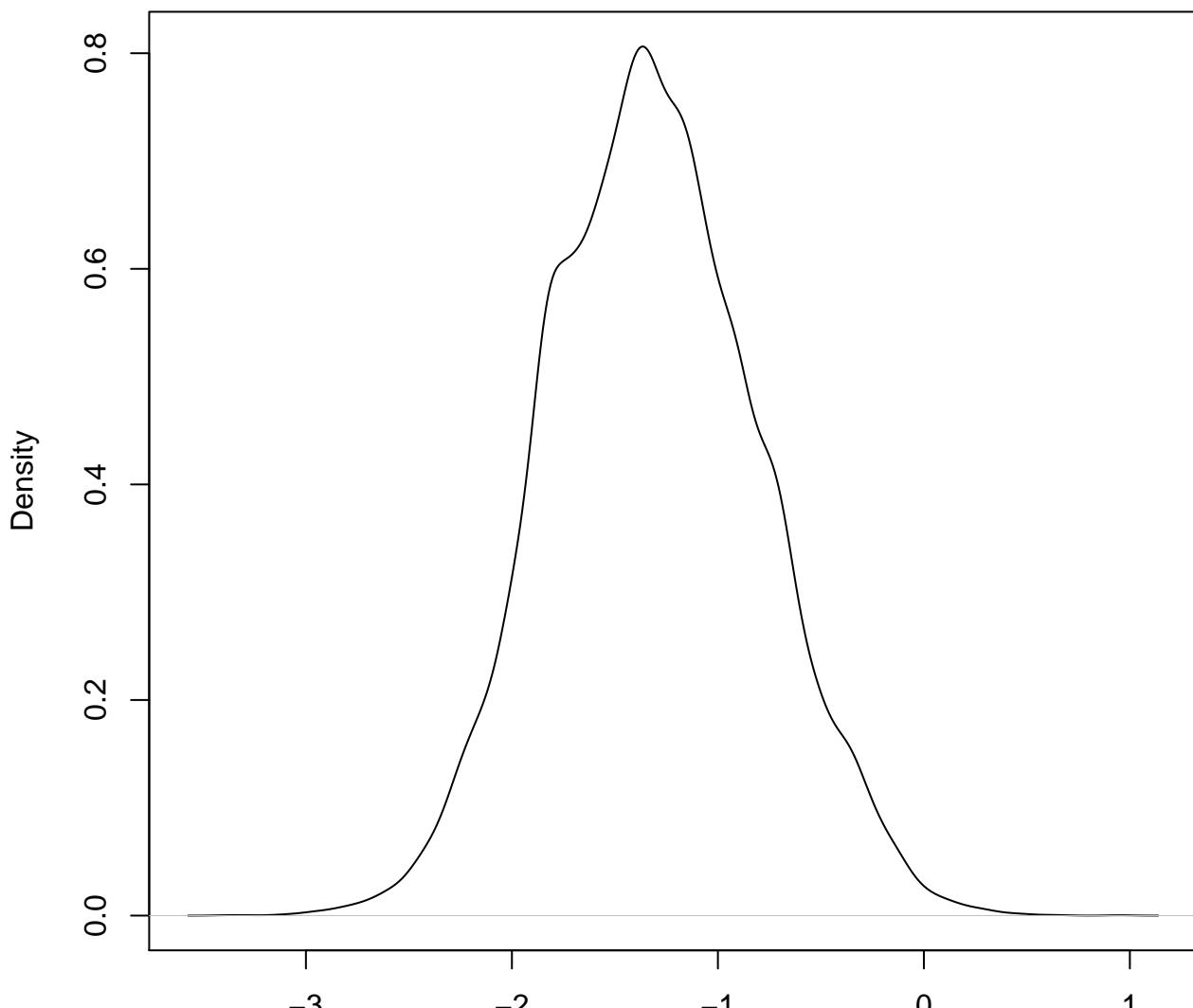


N = 20000 Bandwidth = 0.06302

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

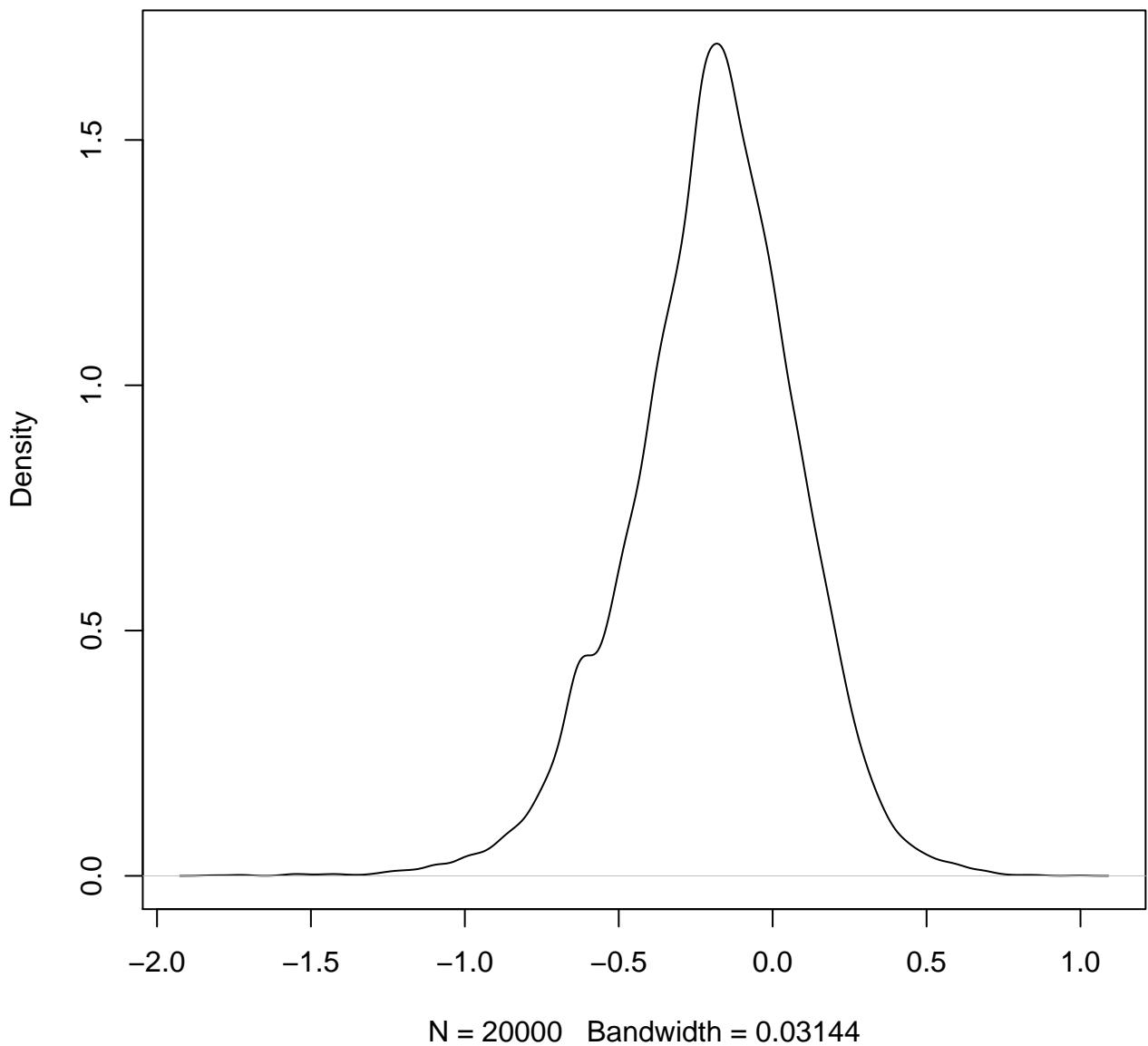


**density plot of exon-level intercept
201**

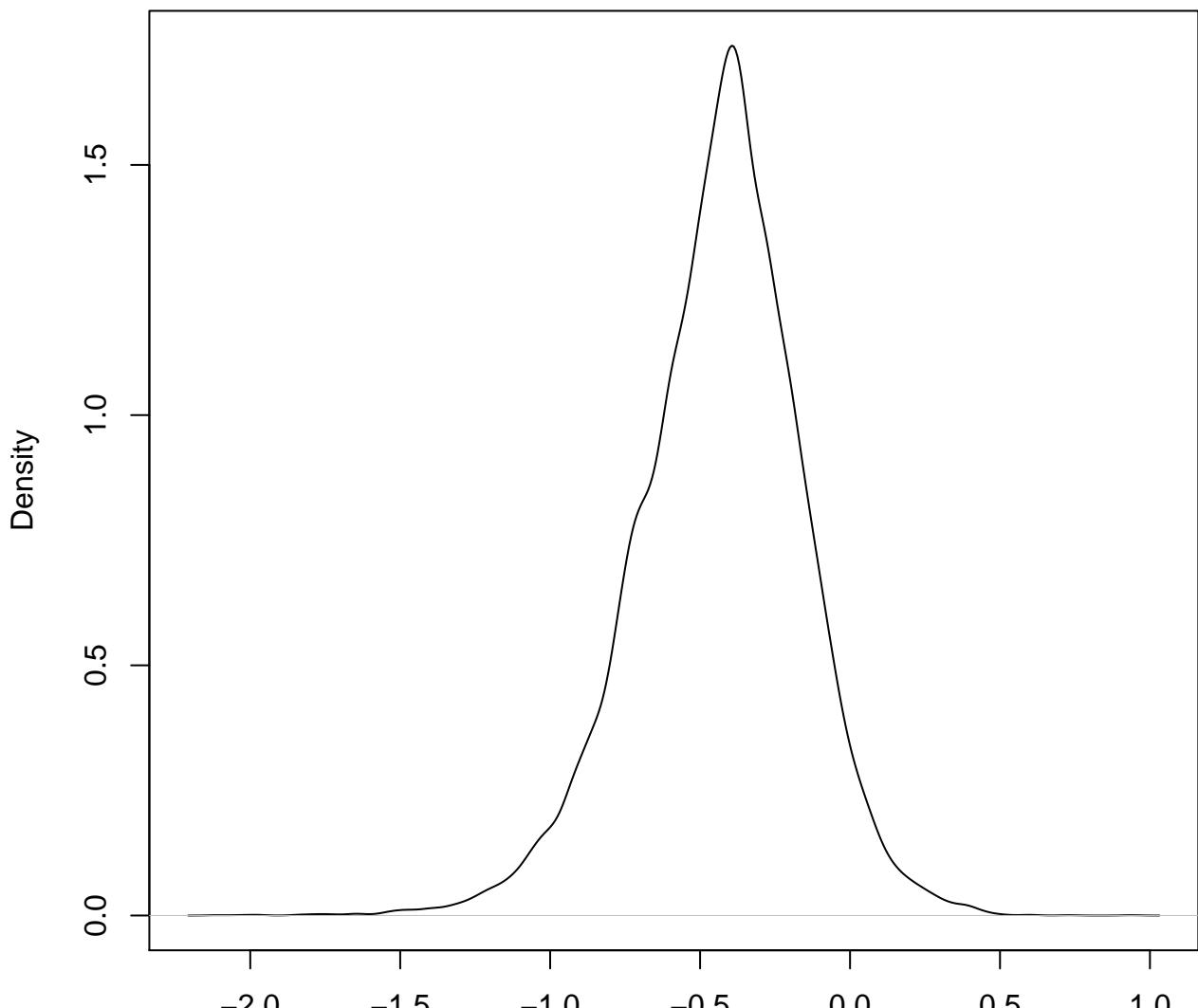


N = 20000 Bandwidth = 0.06282

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

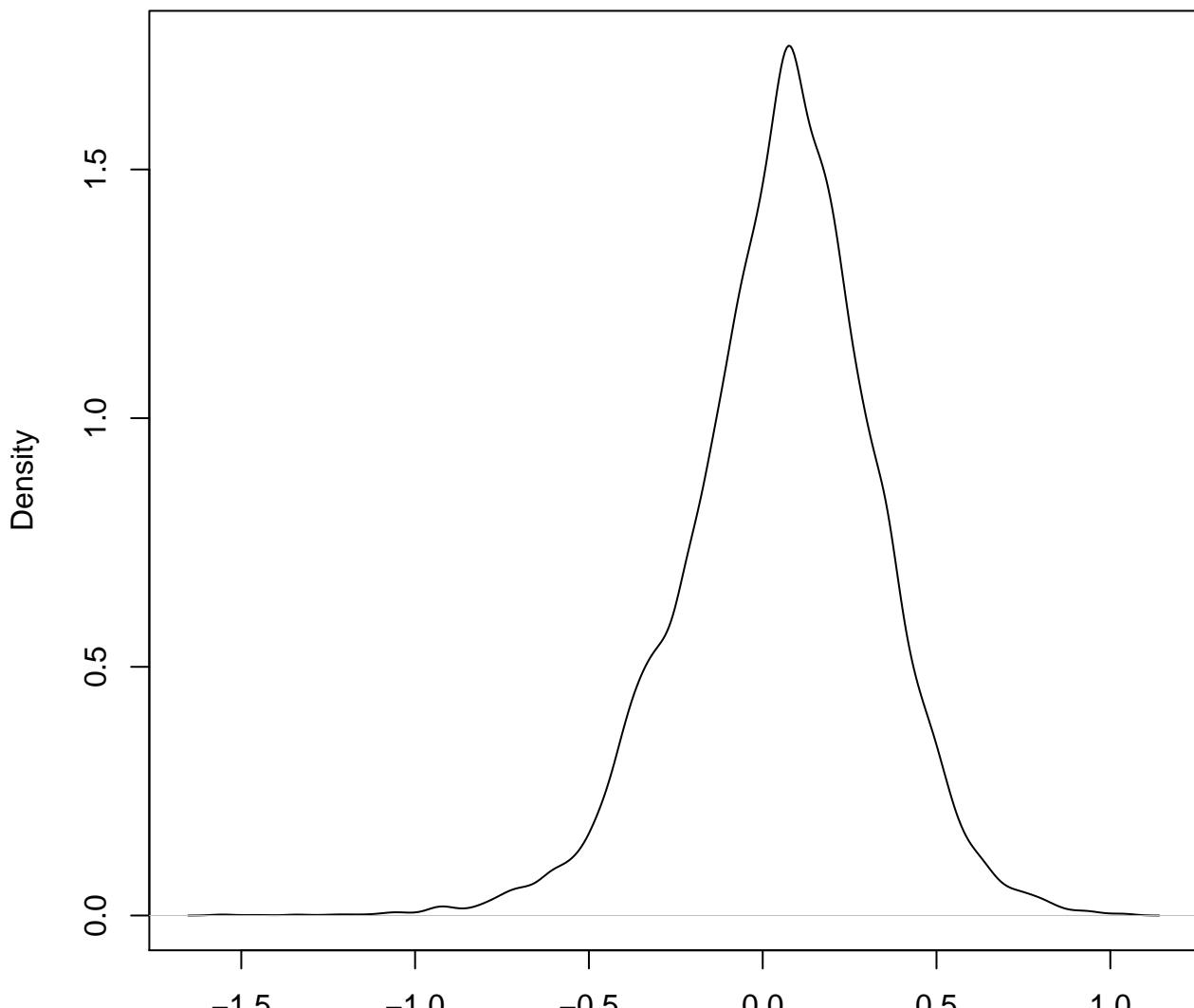


**density plot of exon-level intercept
203**



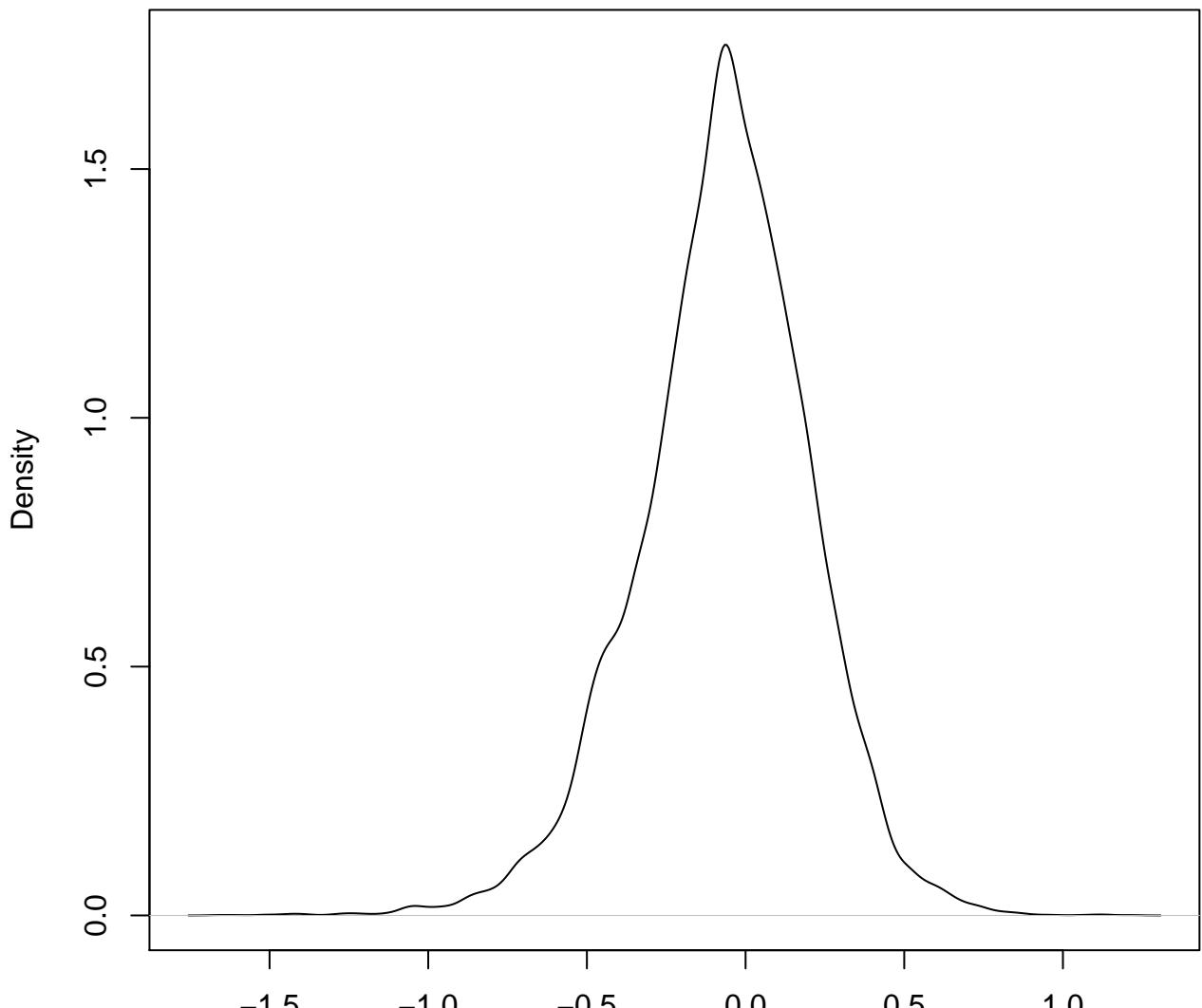
N = 20000 Bandwidth = 0.03149

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



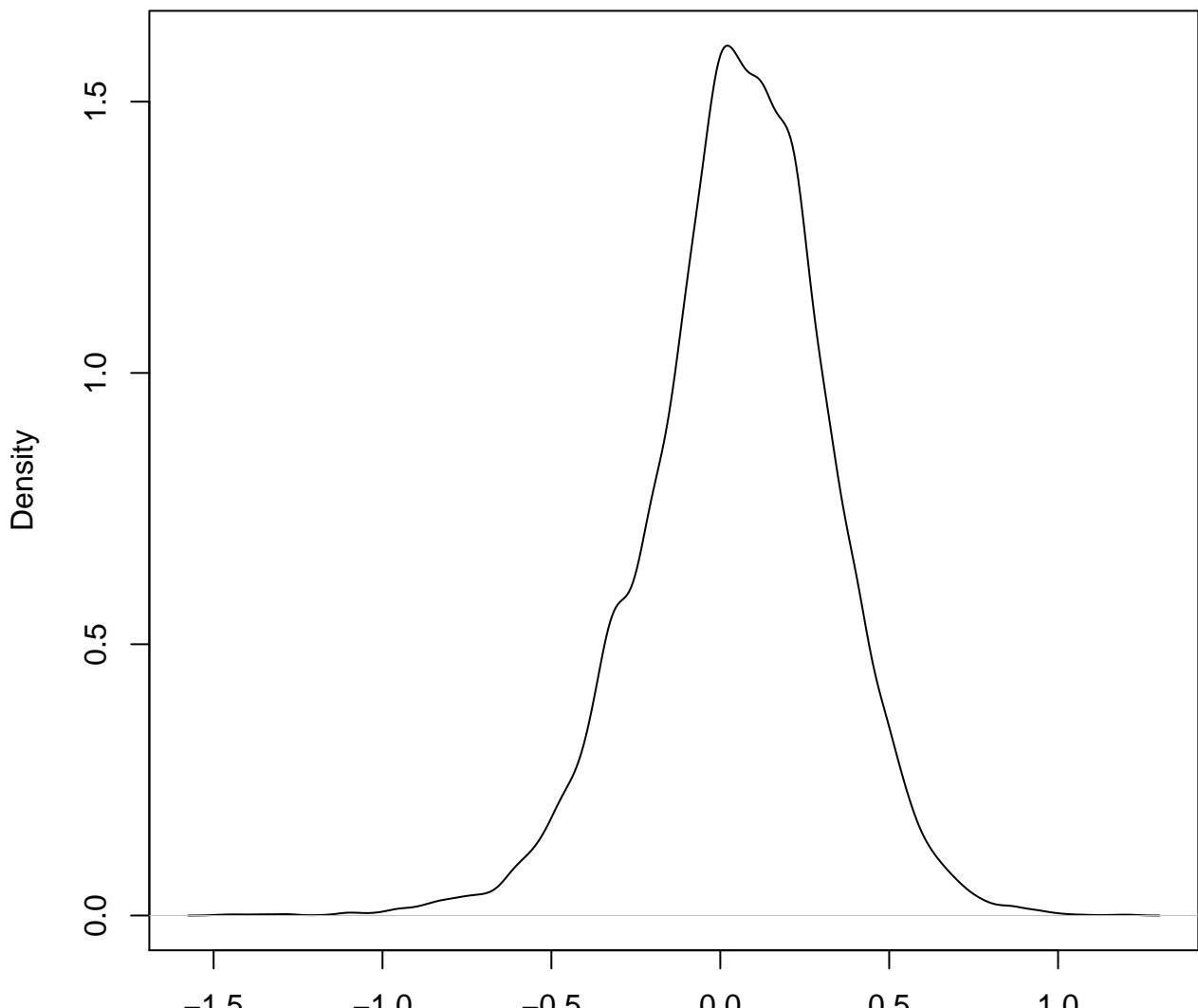
N = 20000 Bandwidth = 0.0308

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



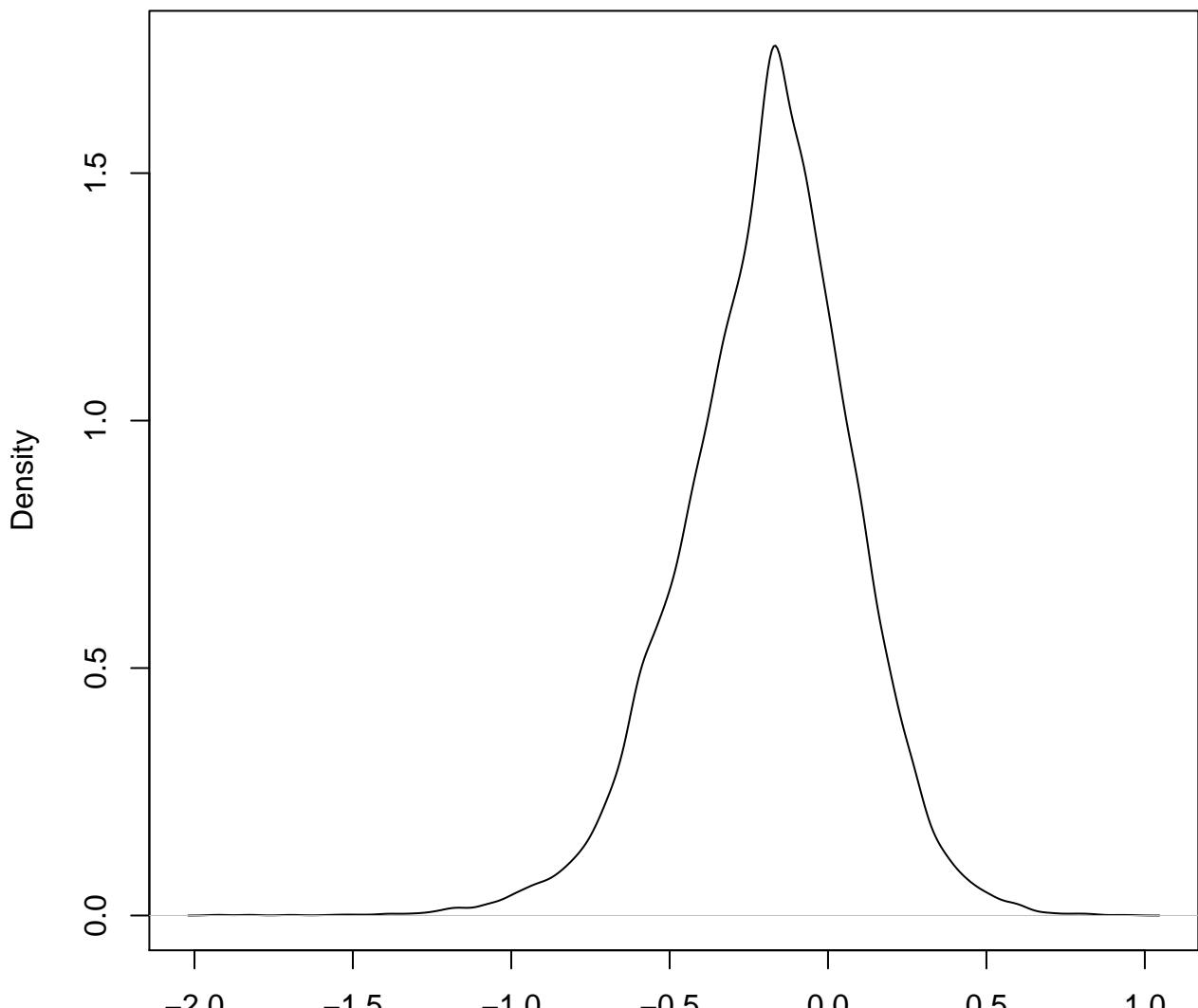
N = 20000 Bandwidth = 0.03086

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



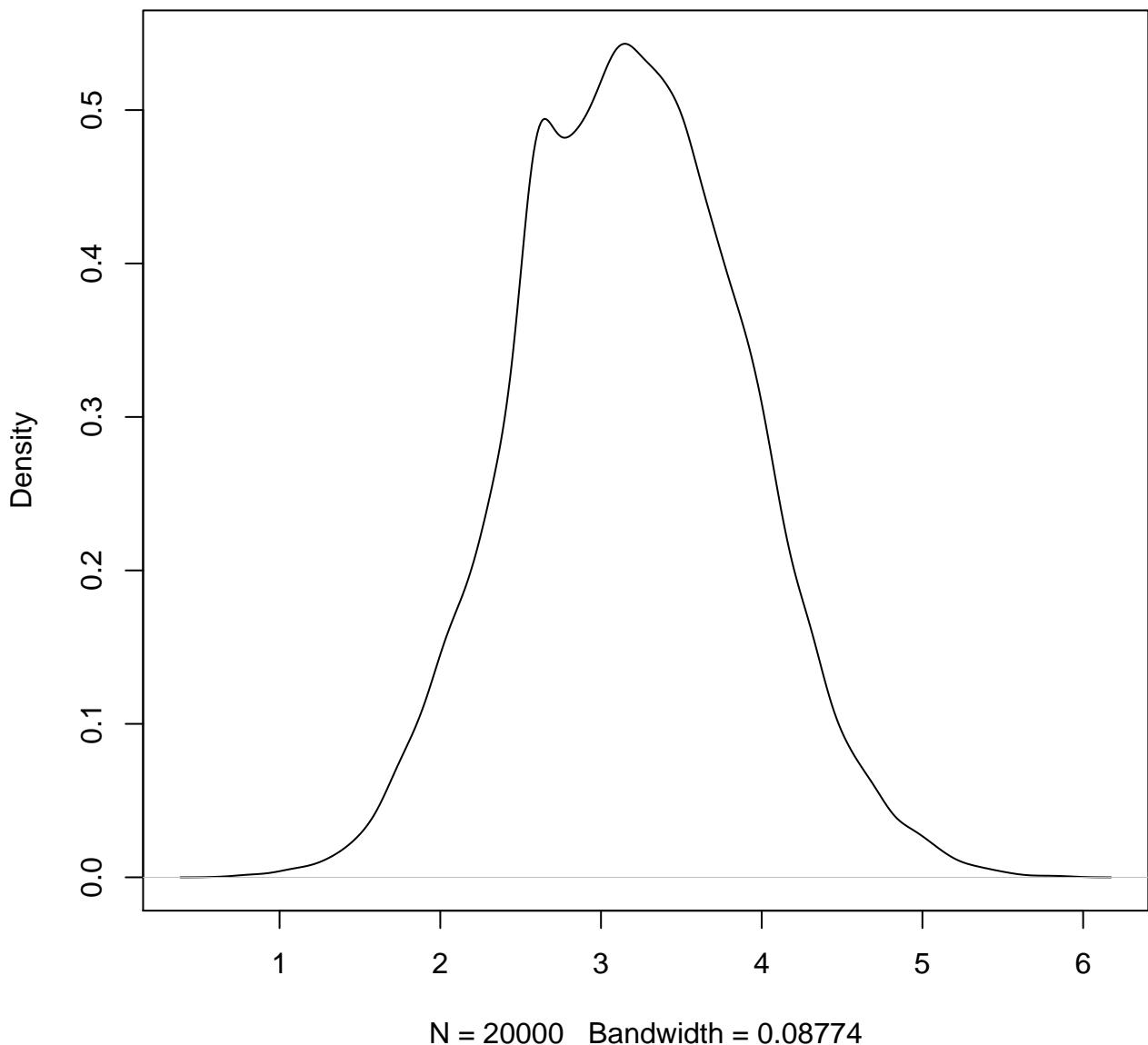
N = 20000 Bandwidth = 0.03107

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

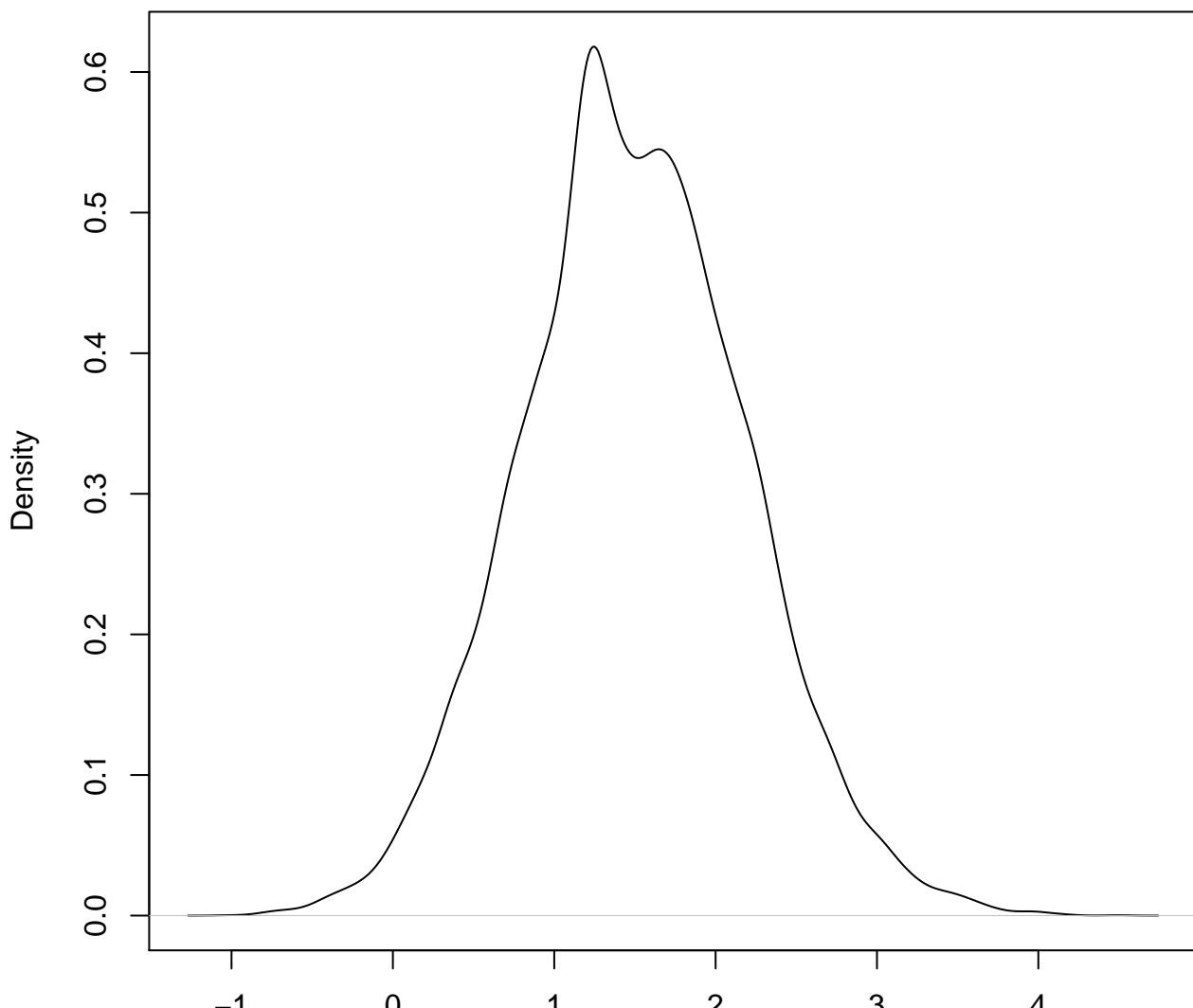


N = 20000 Bandwidth = 0.03152

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

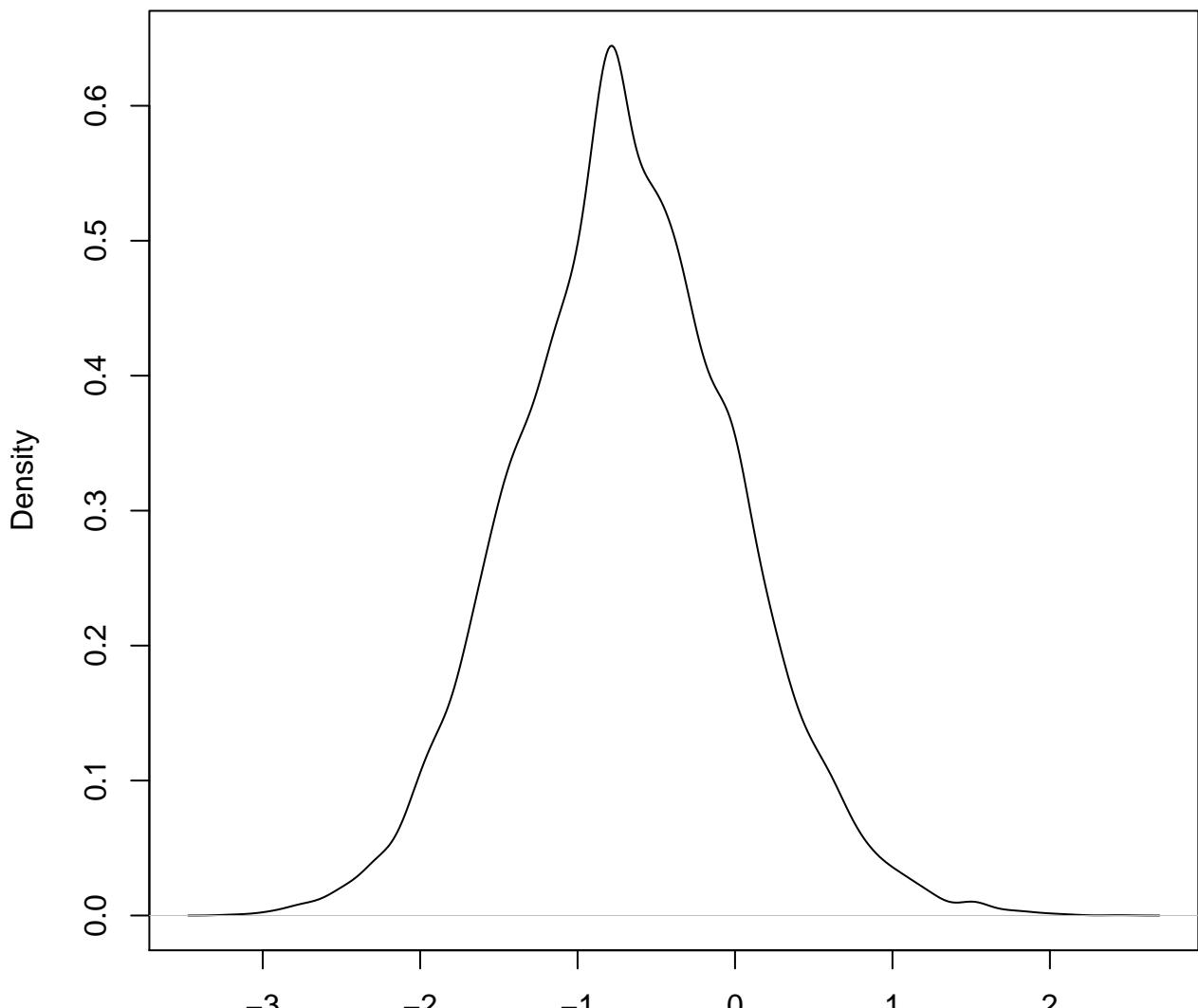


**density plot of exon-level intercept
209**



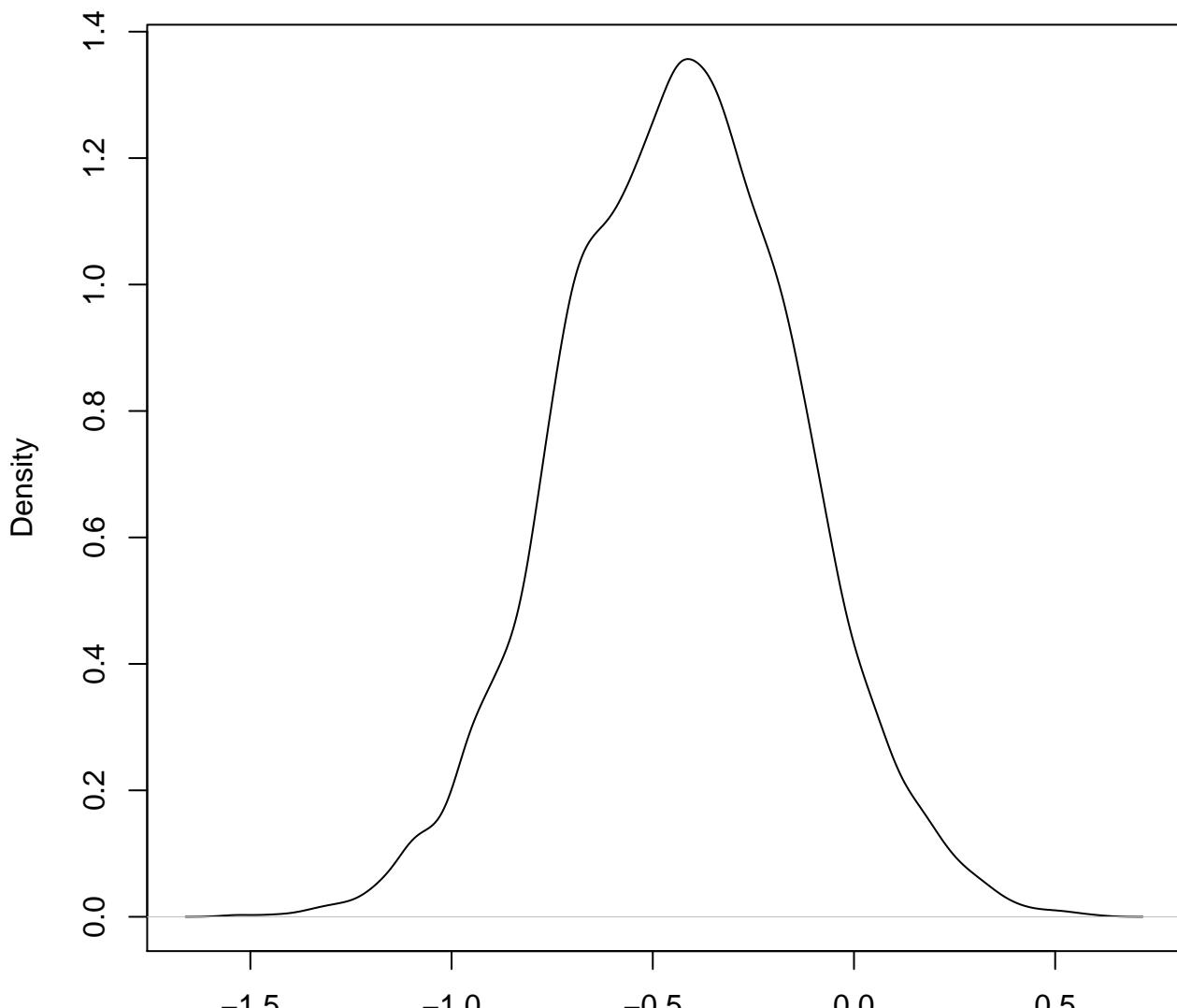
N = 20000 Bandwidth = 0.08453

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



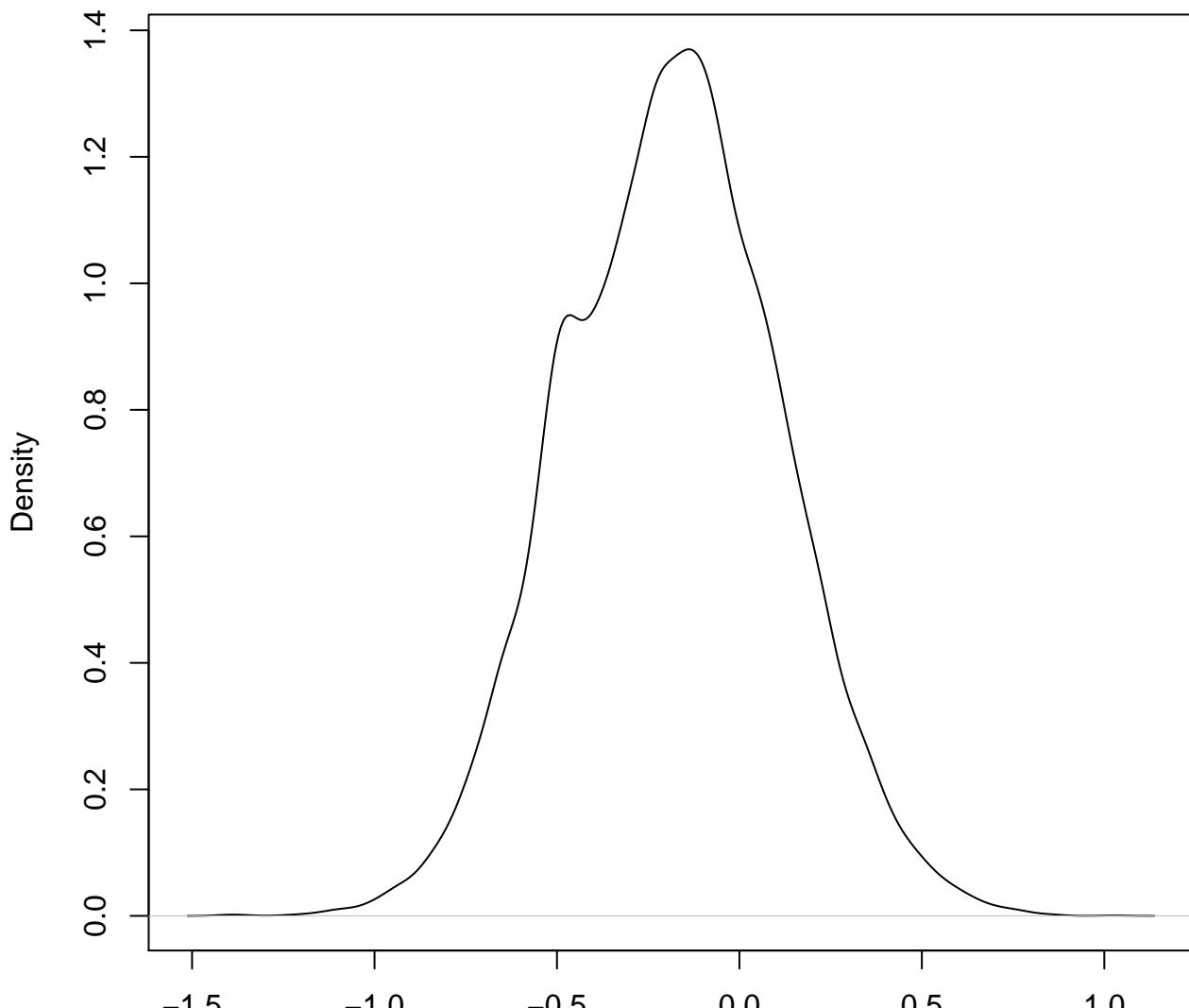
N = 20000 Bandwidth = 0.08605

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



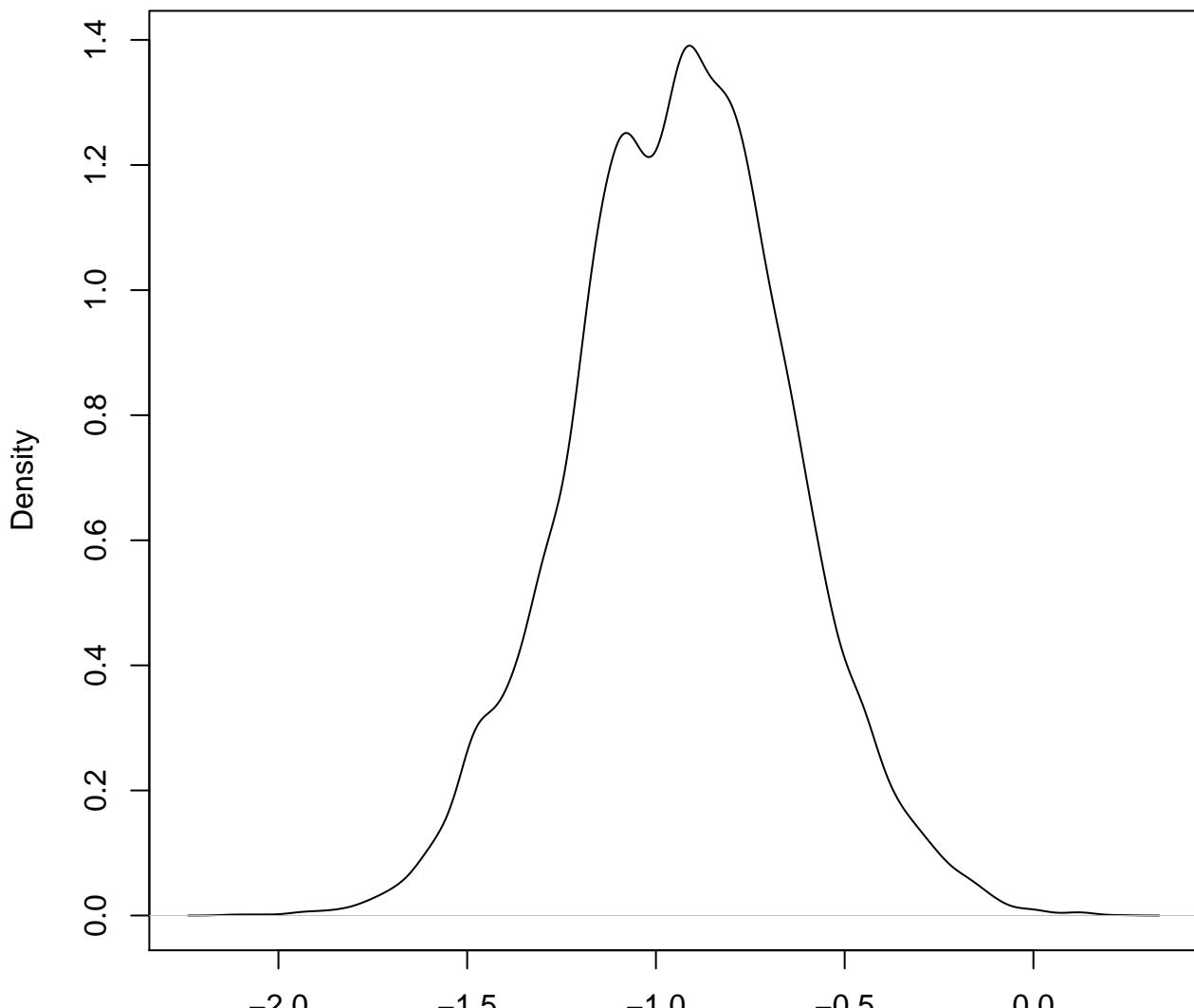
N = 20000 Bandwidth = 0.03633

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



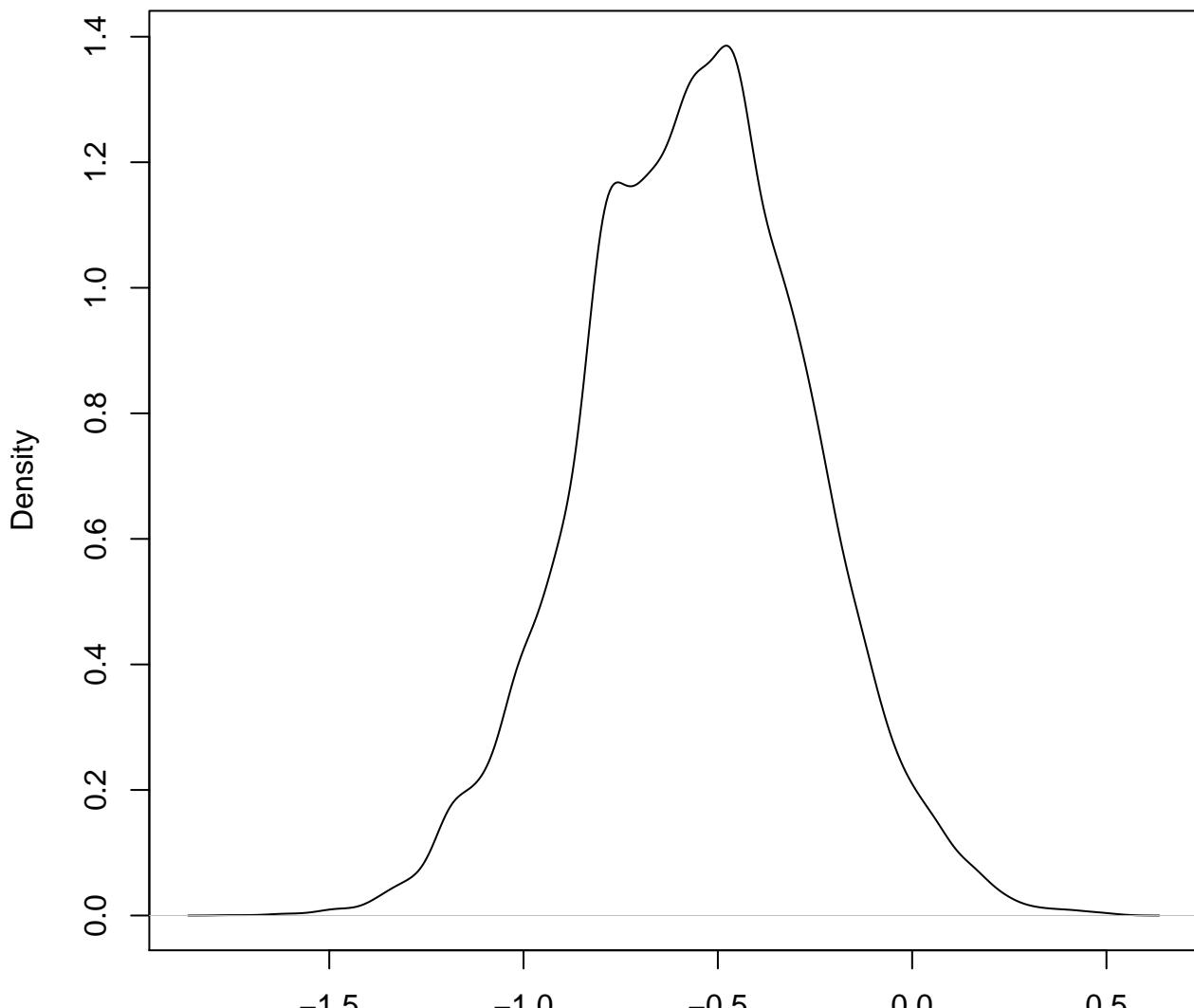
N = 20000 Bandwidth = 0.03655

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



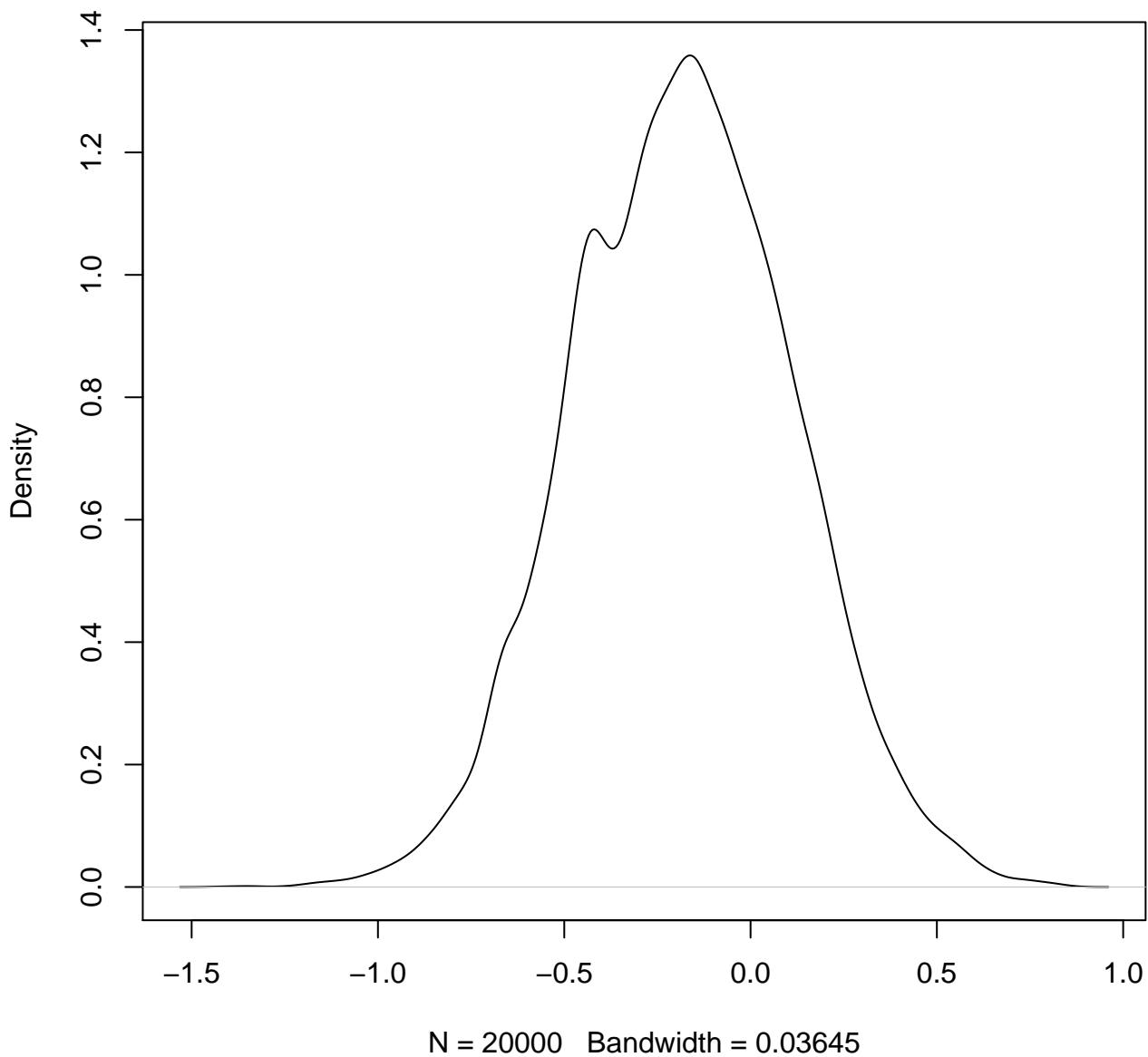
N = 20000 Bandwidth = 0.03593

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

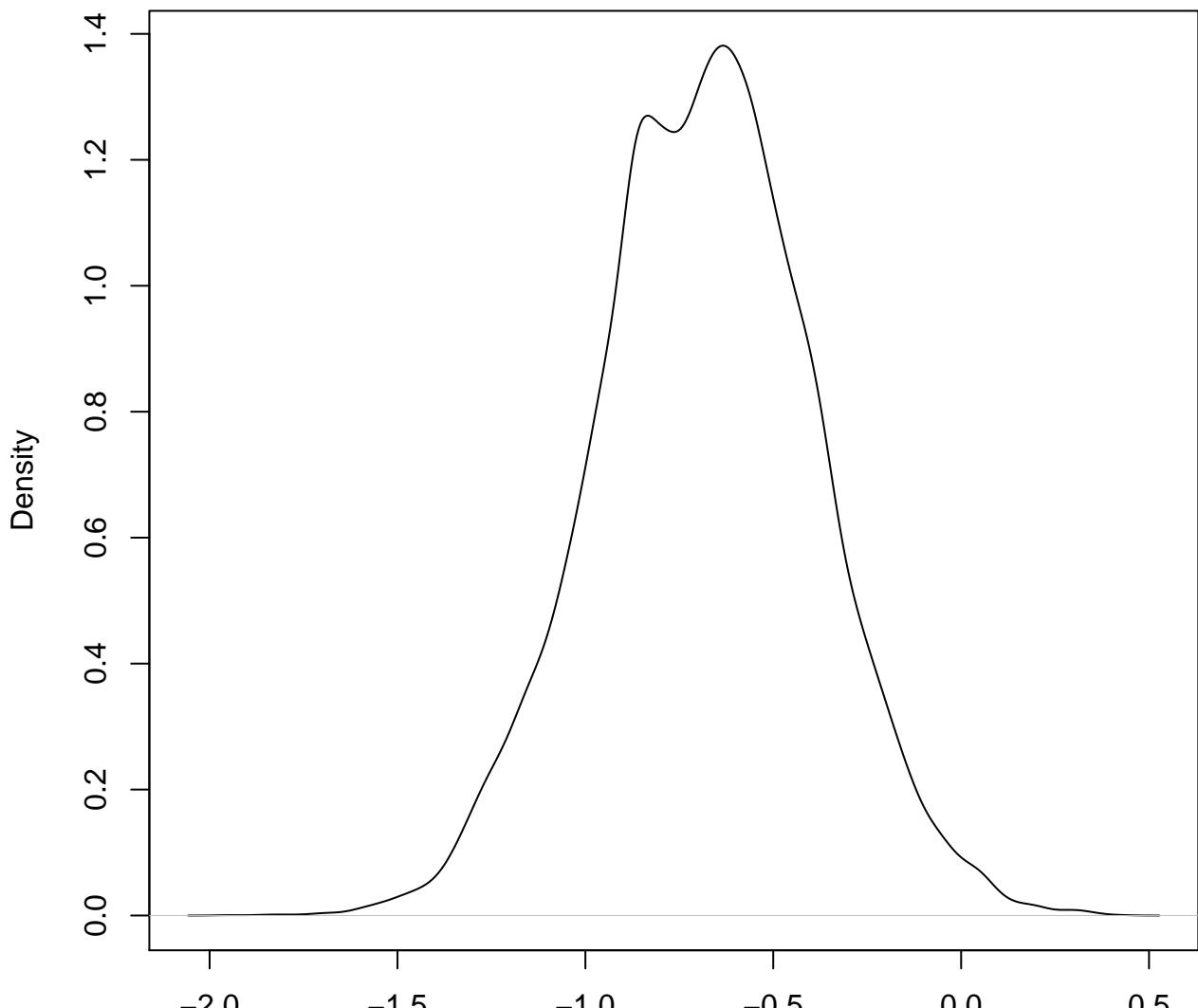


N = 20000 Bandwidth = 0.03629

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

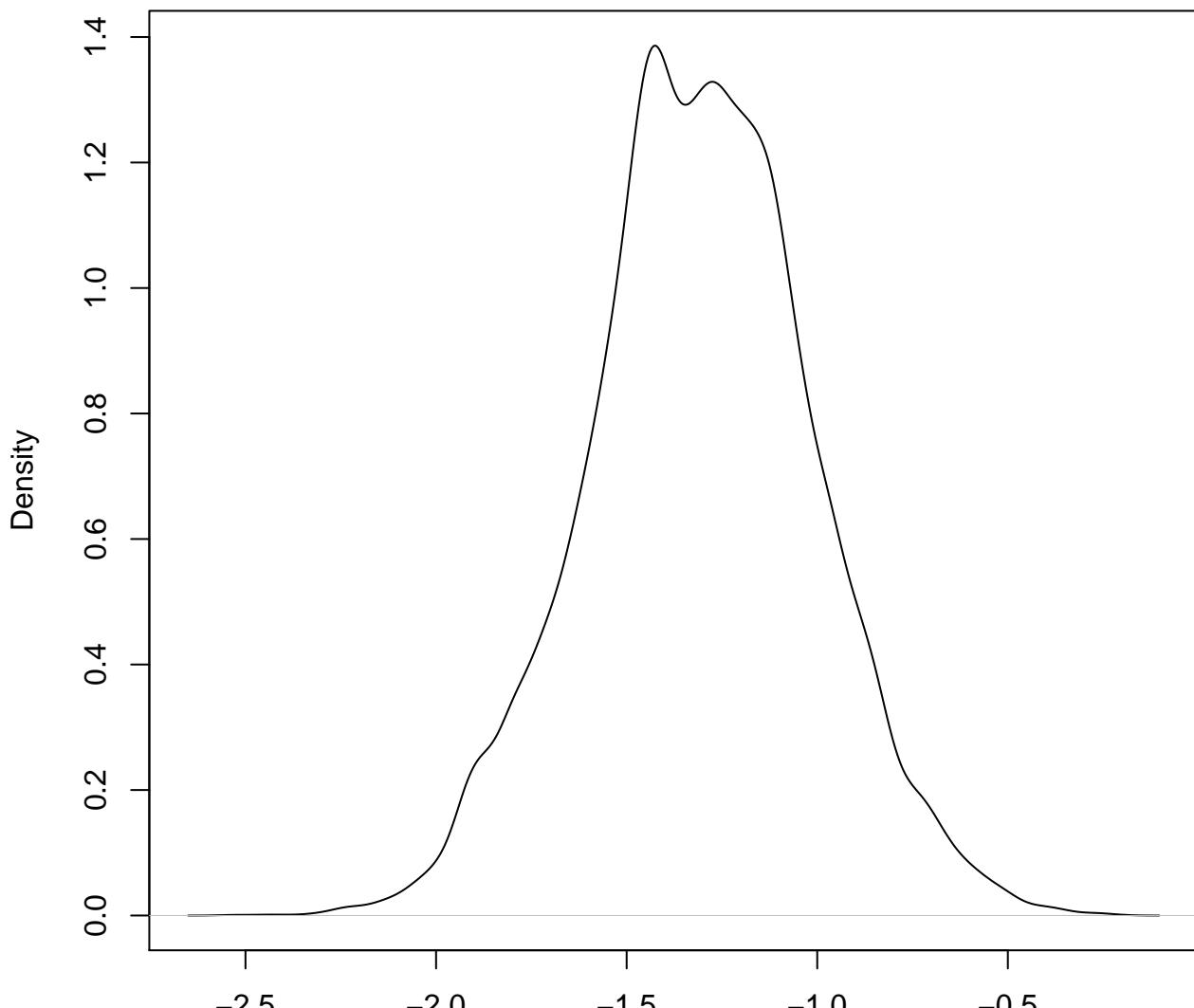


**density plot of exon-level intercept
216**



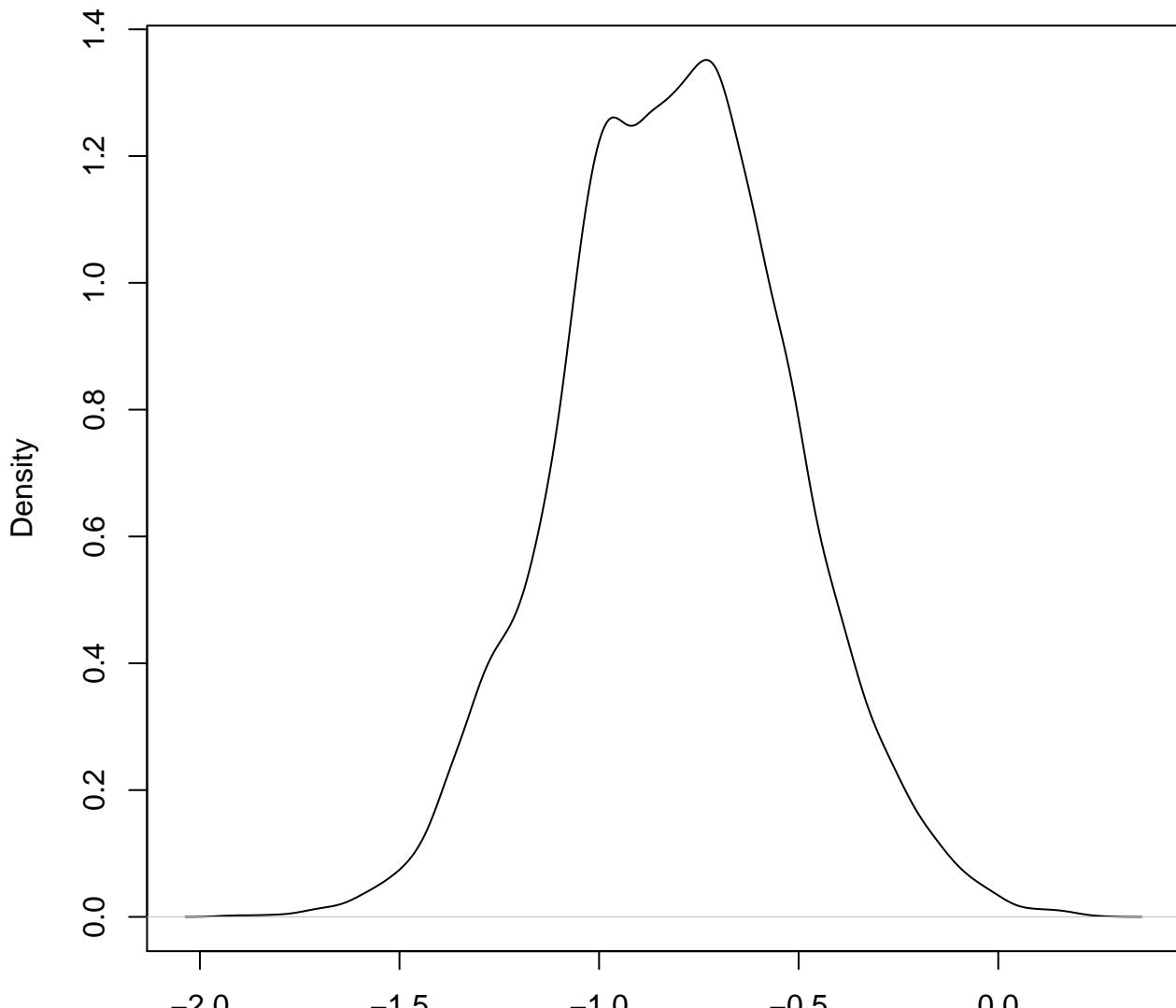
N = 20000 Bandwidth = 0.03565

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



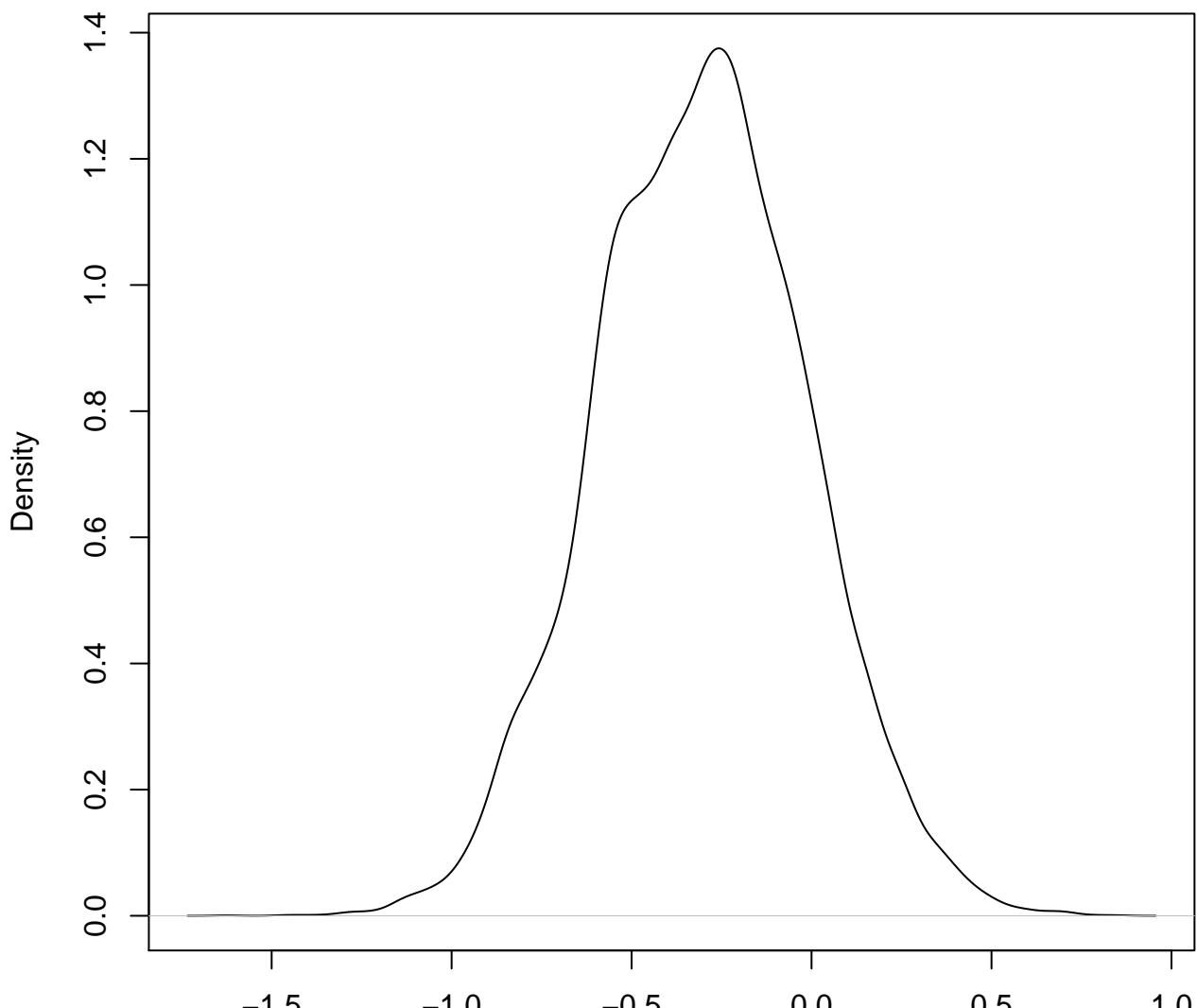
N = 20000 Bandwidth = 0.03522

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



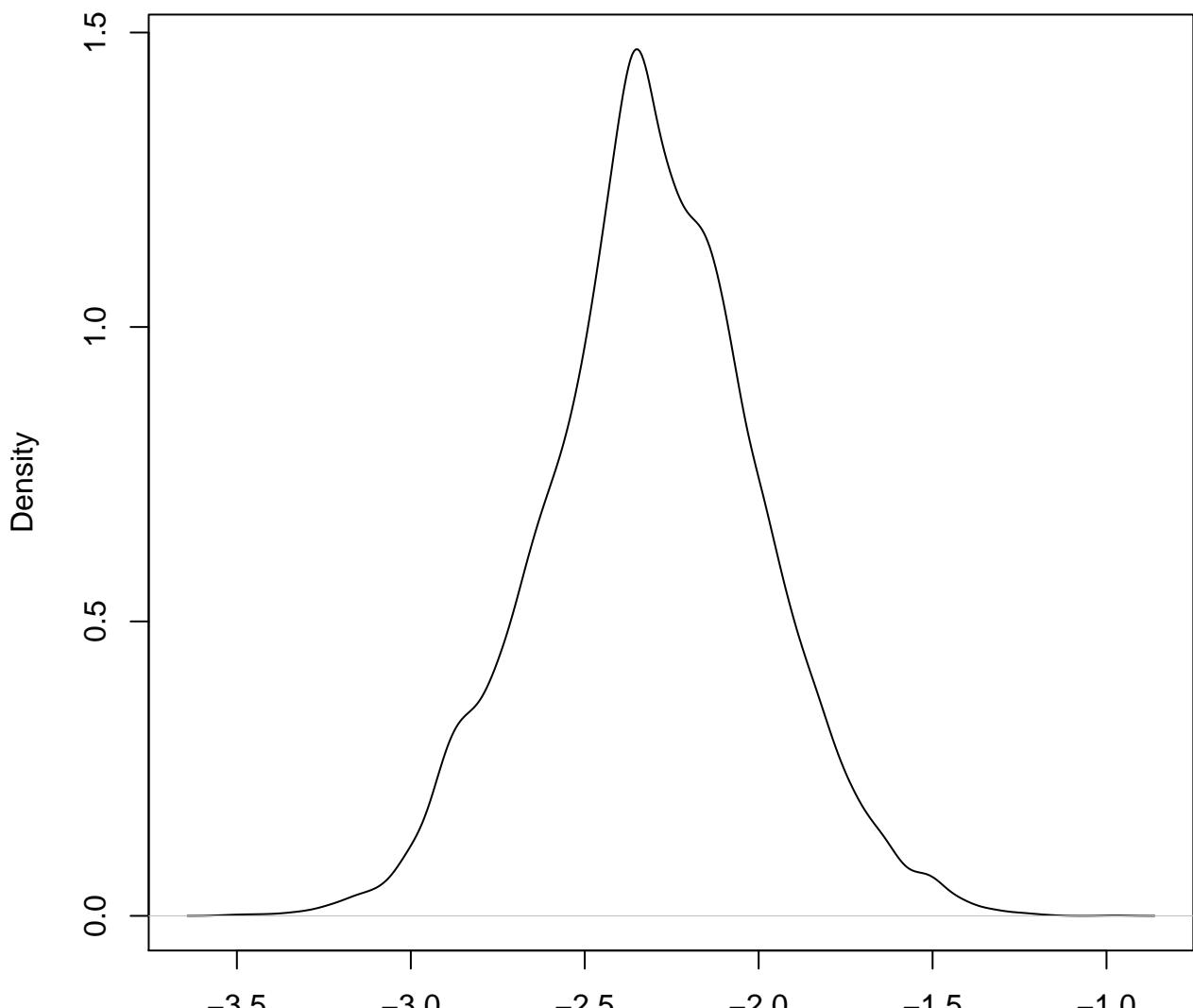
N = 20000 Bandwidth = 0.03606

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



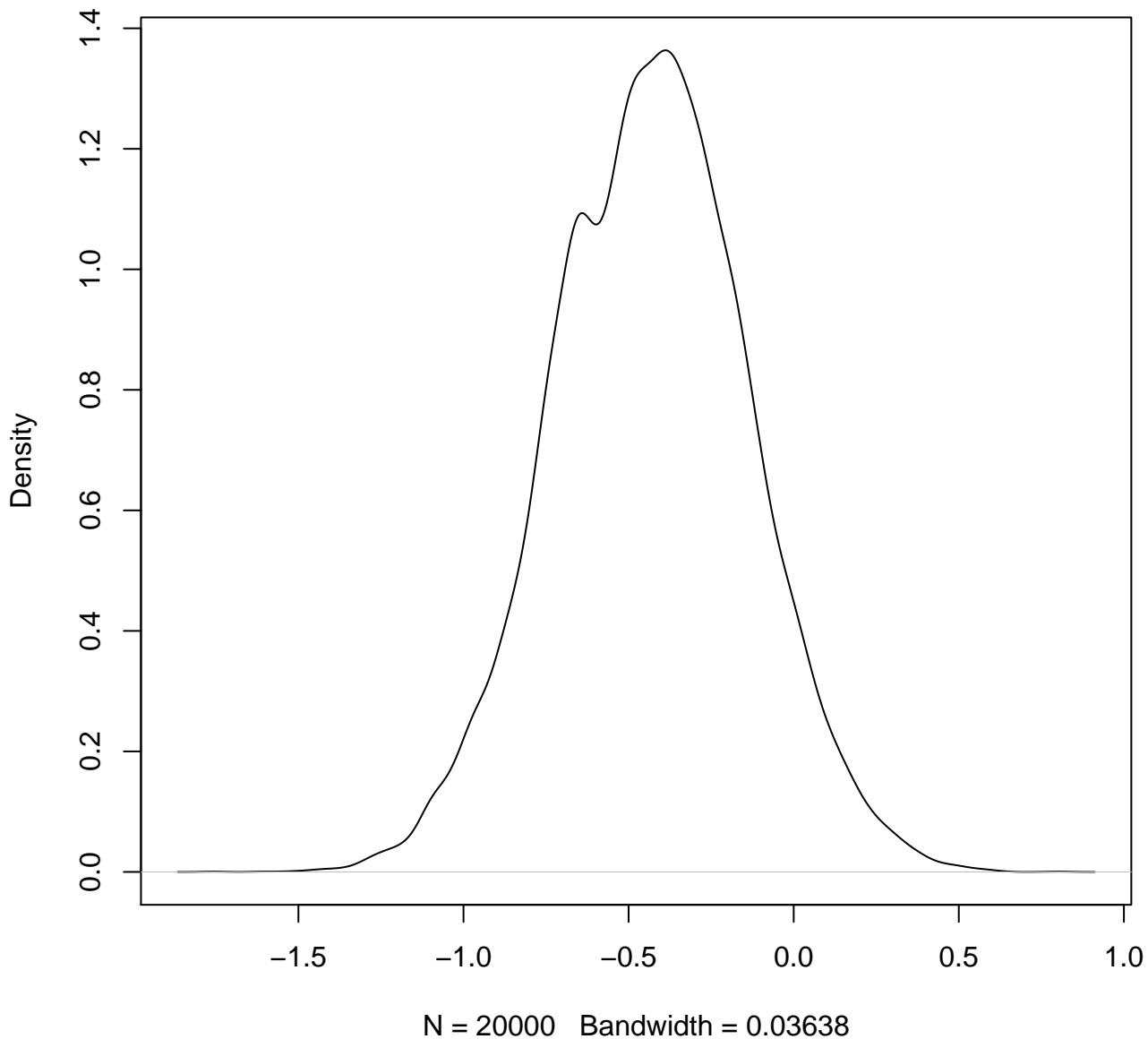
N = 20000 Bandwidth = 0.03618

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

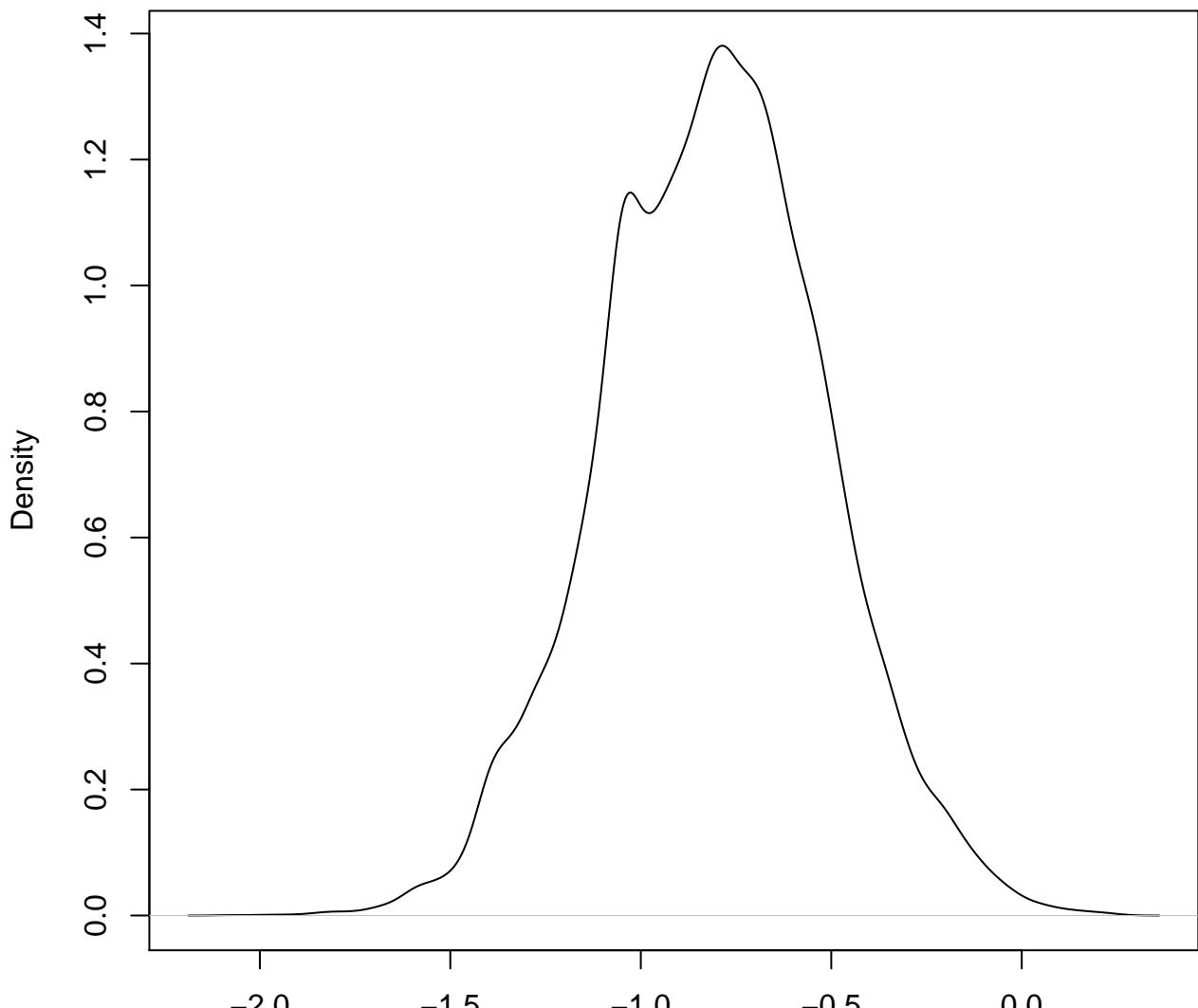


N = 20000 Bandwidth = 0.03699

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

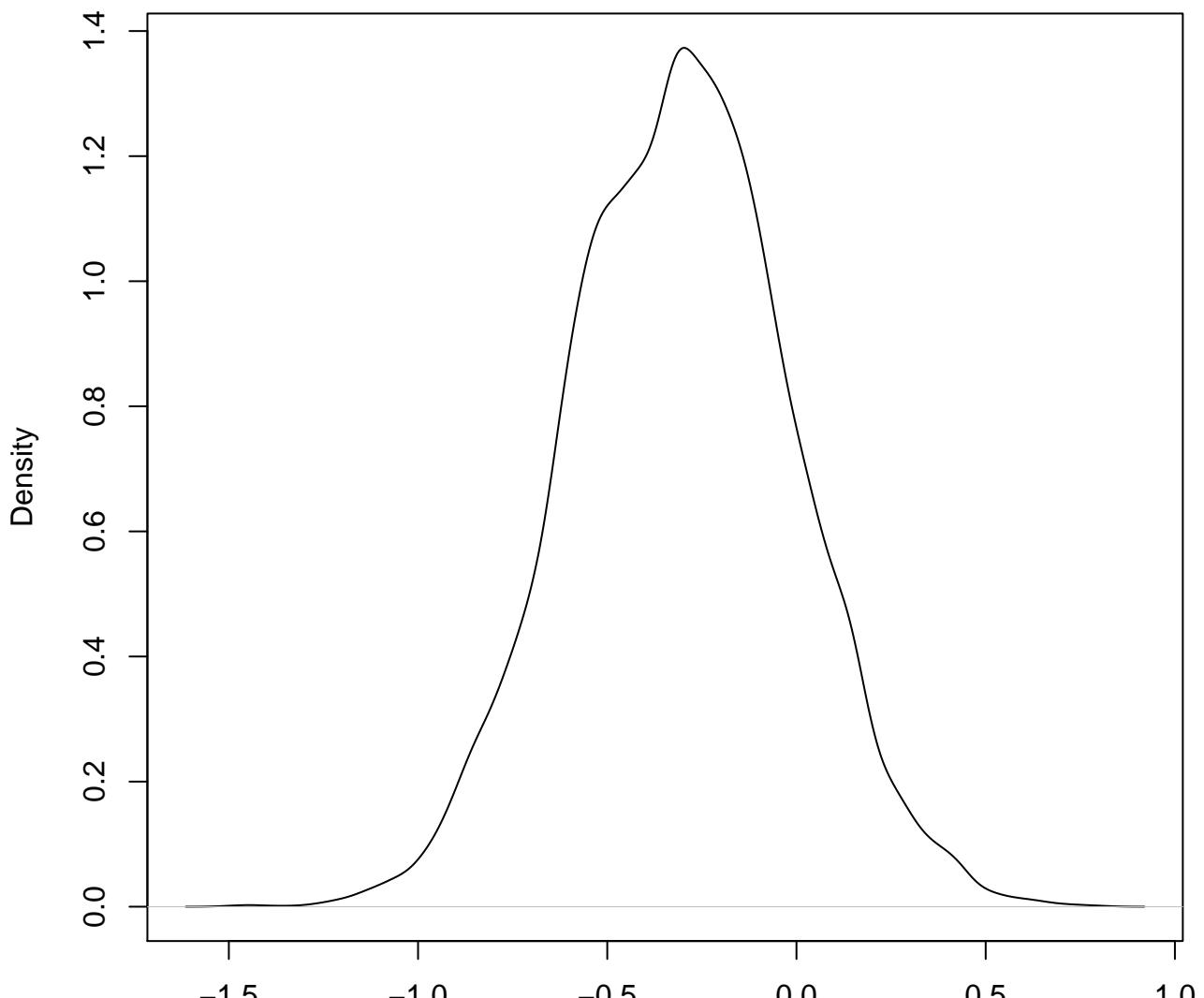


**density plot of exon-level intercept
222**



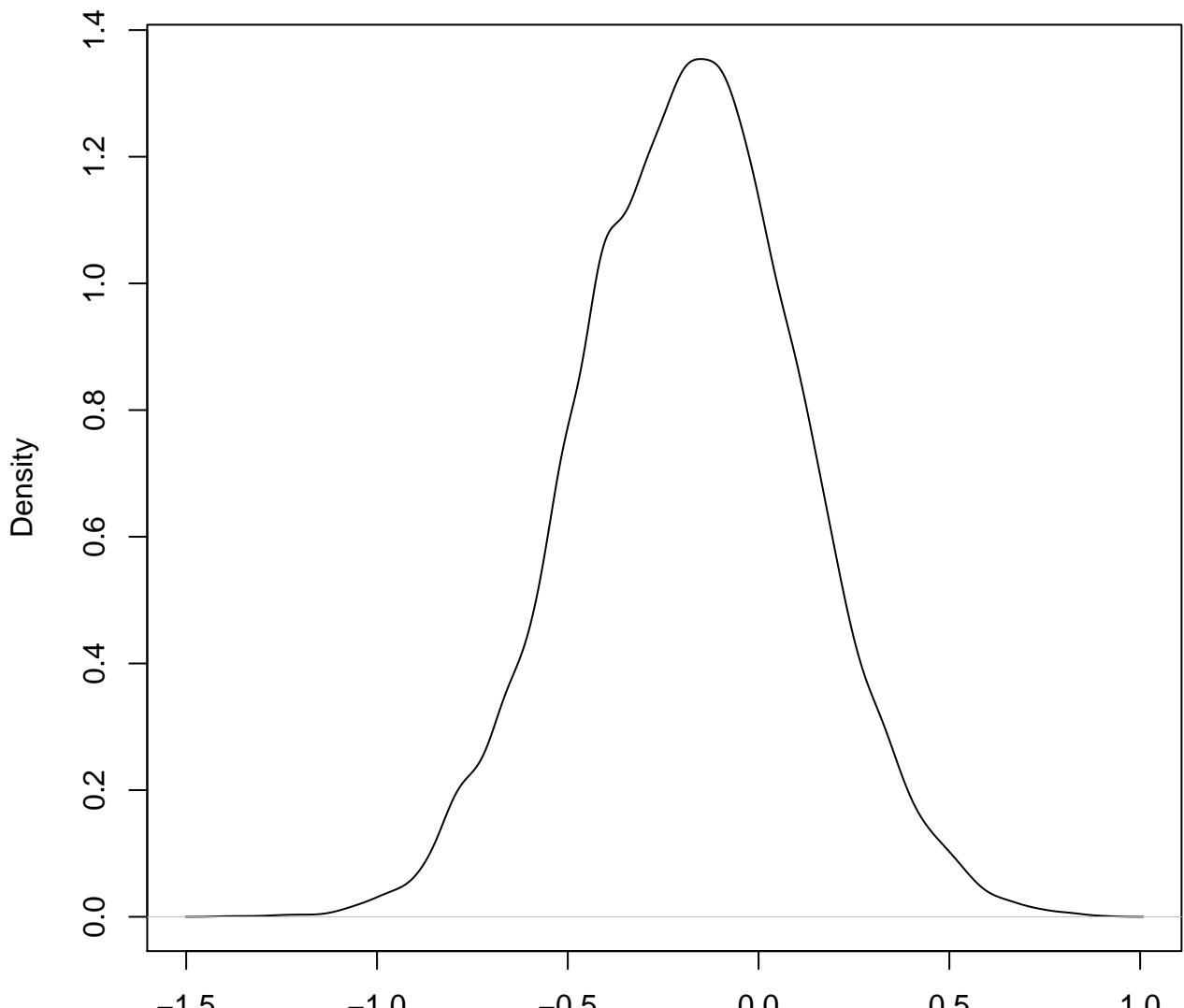
N = 20000 Bandwidth = 0.03633

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



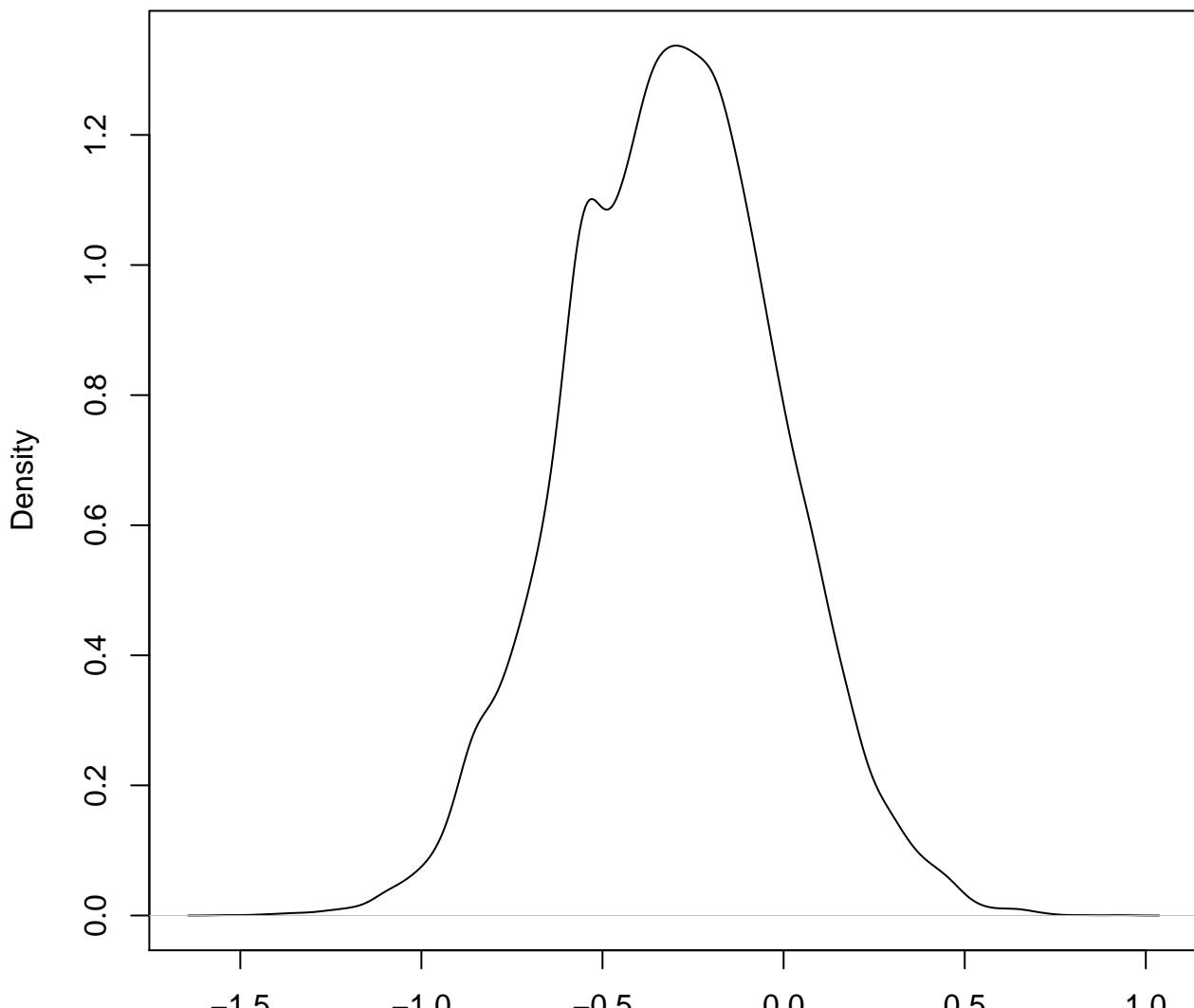
N = 20000 Bandwidth = 0.03626

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



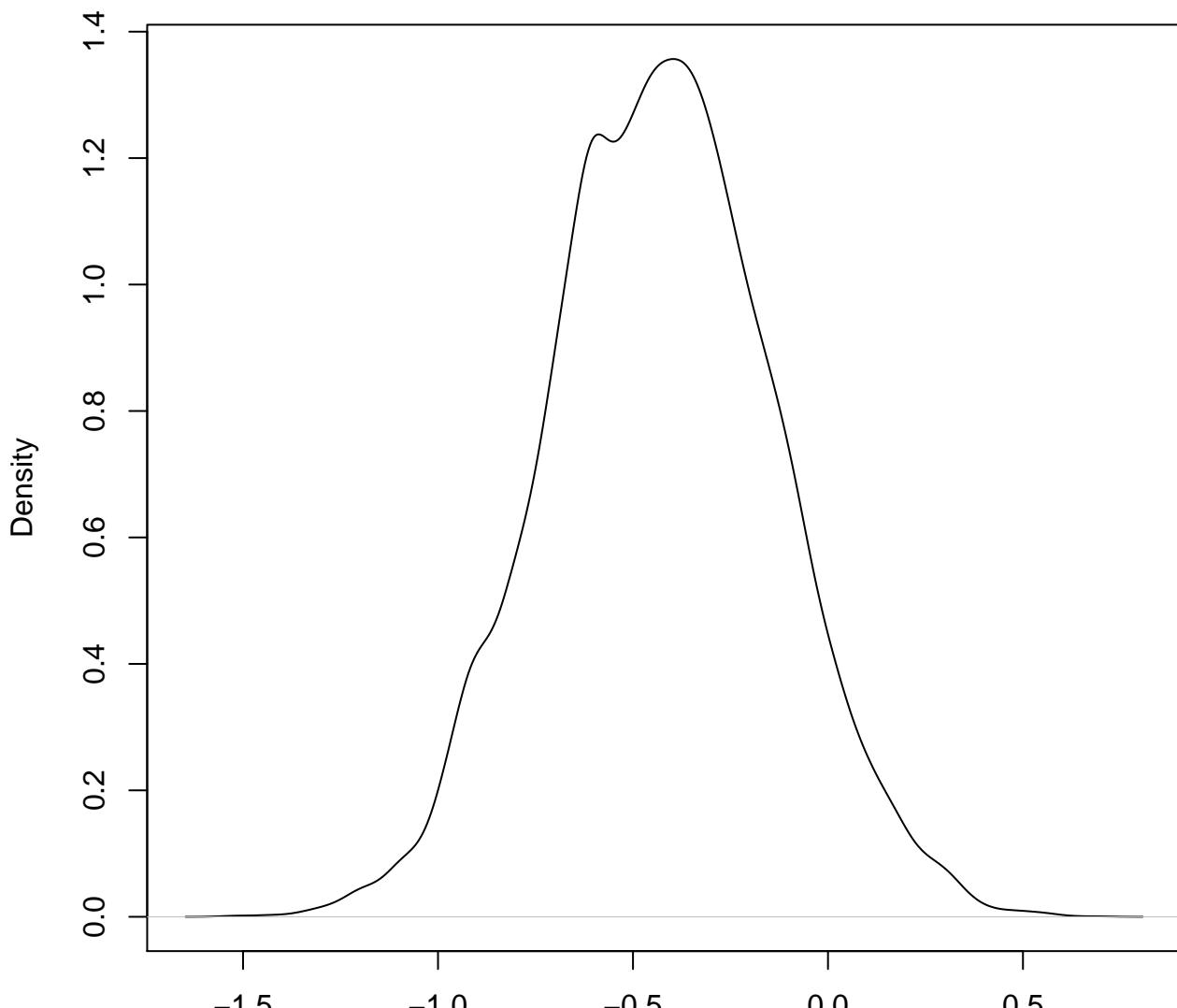
N = 20000 Bandwidth = 0.03657

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



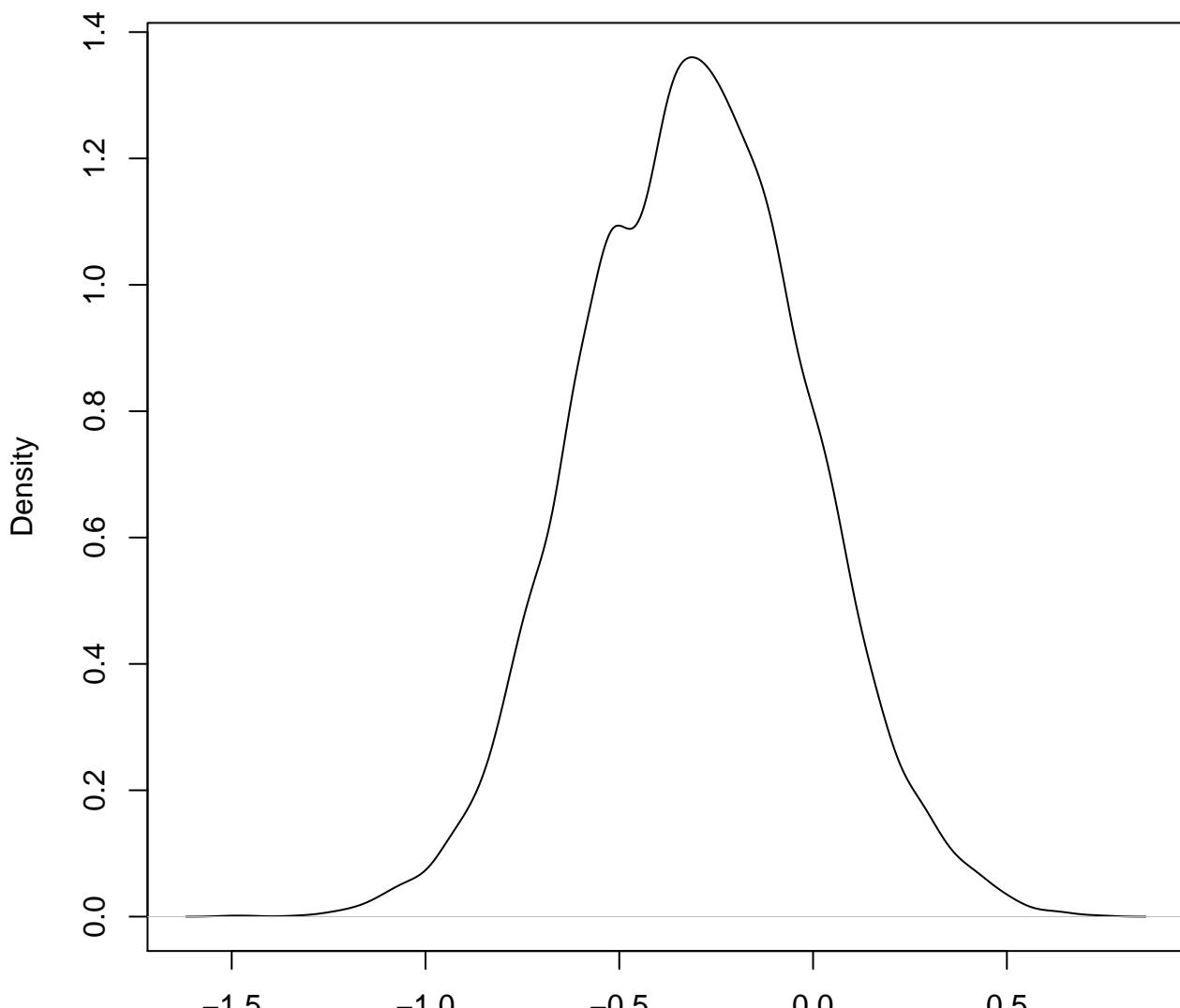
N = 20000 Bandwidth = 0.03637

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



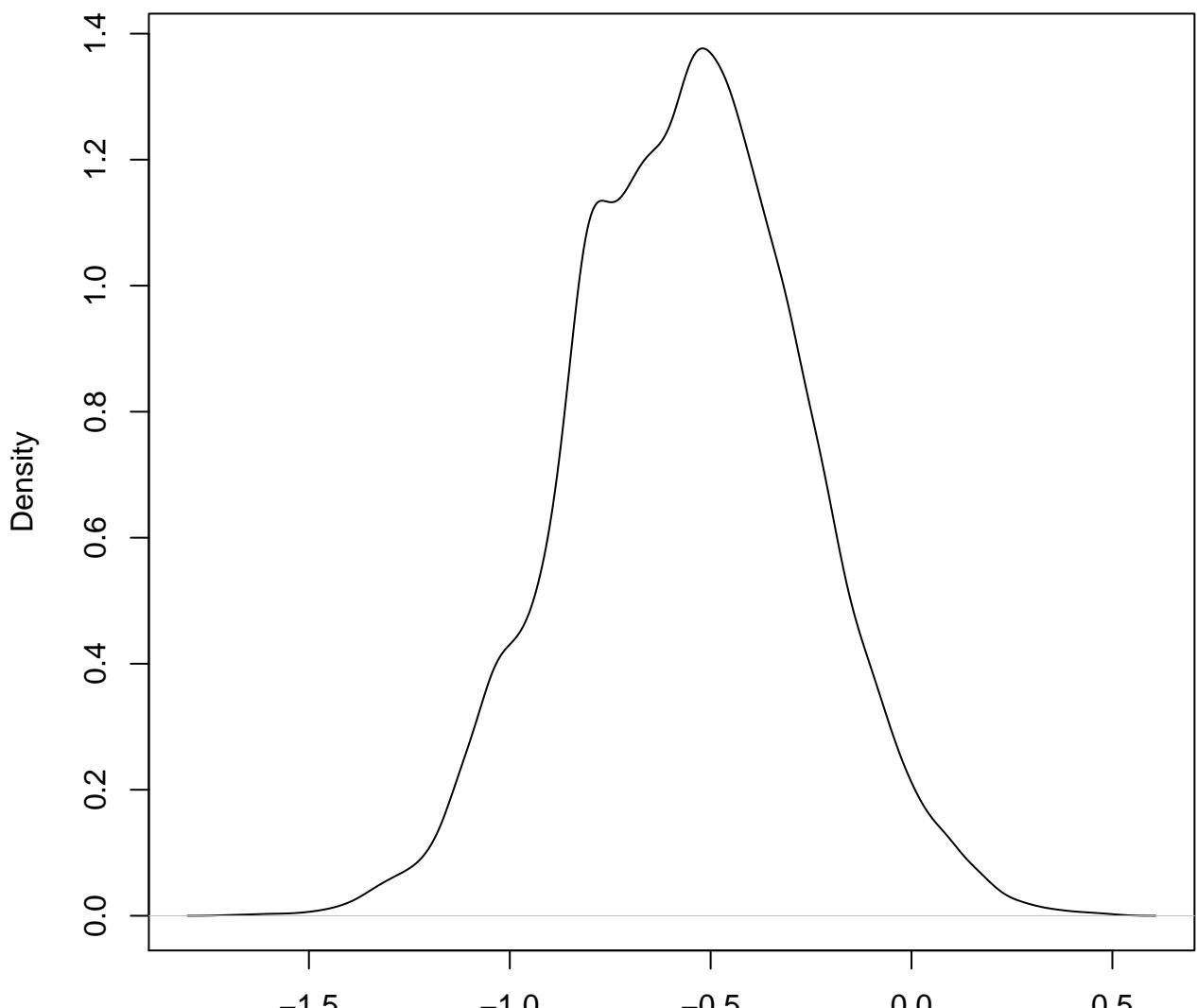
N = 20000 Bandwidth = 0.03605

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



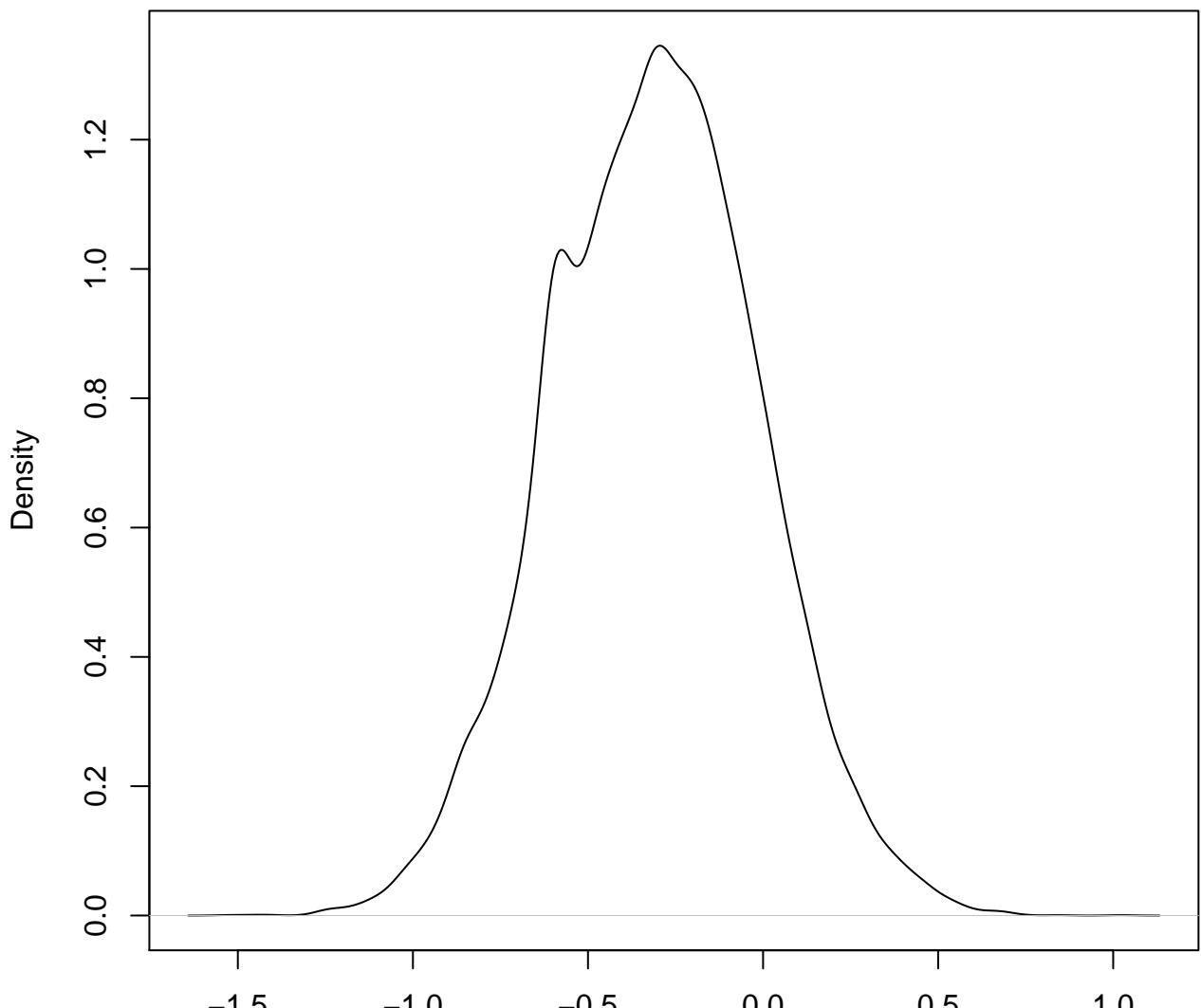
N = 20000 Bandwidth = 0.03619

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



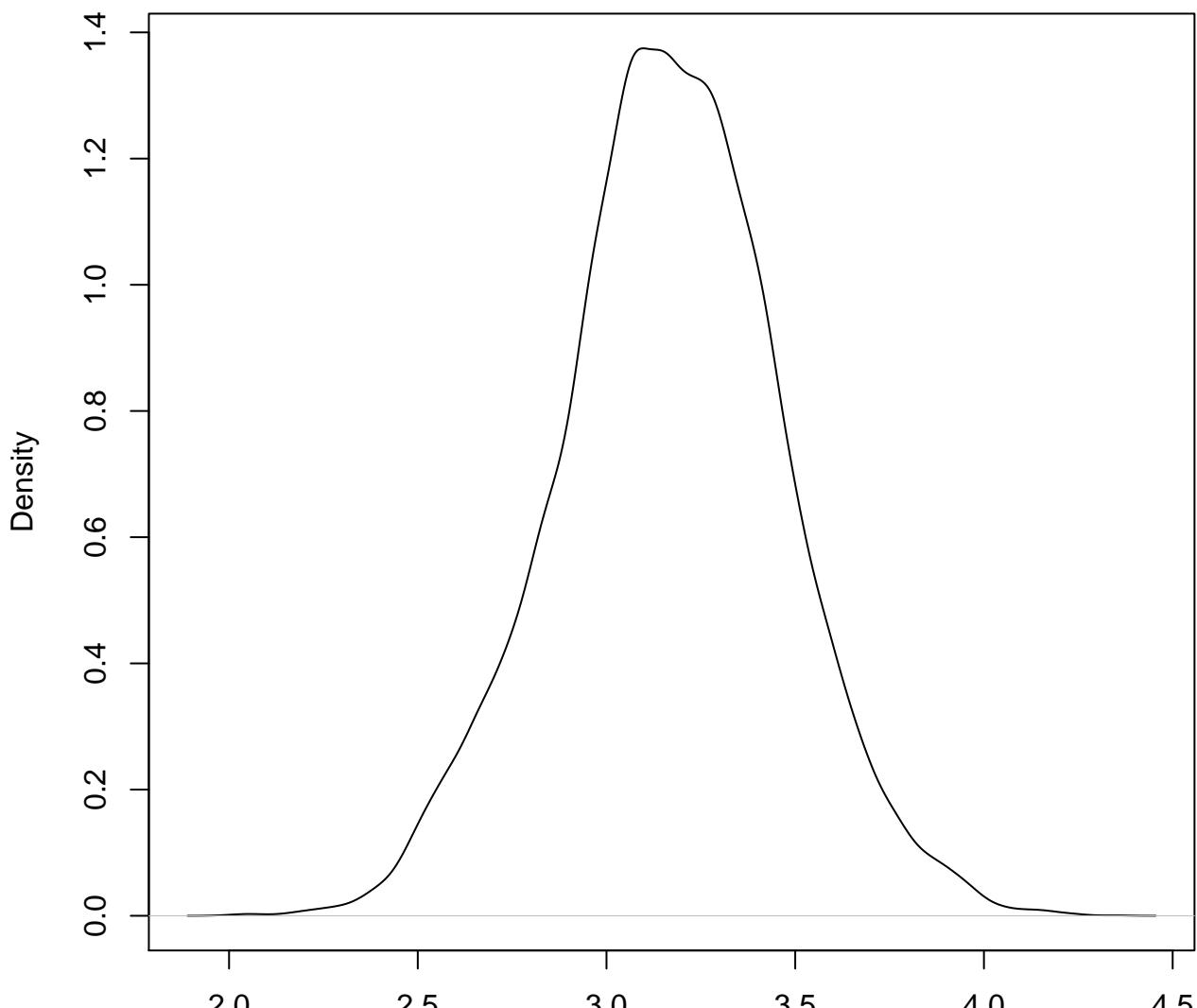
N = 20000 Bandwidth = 0.03614

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



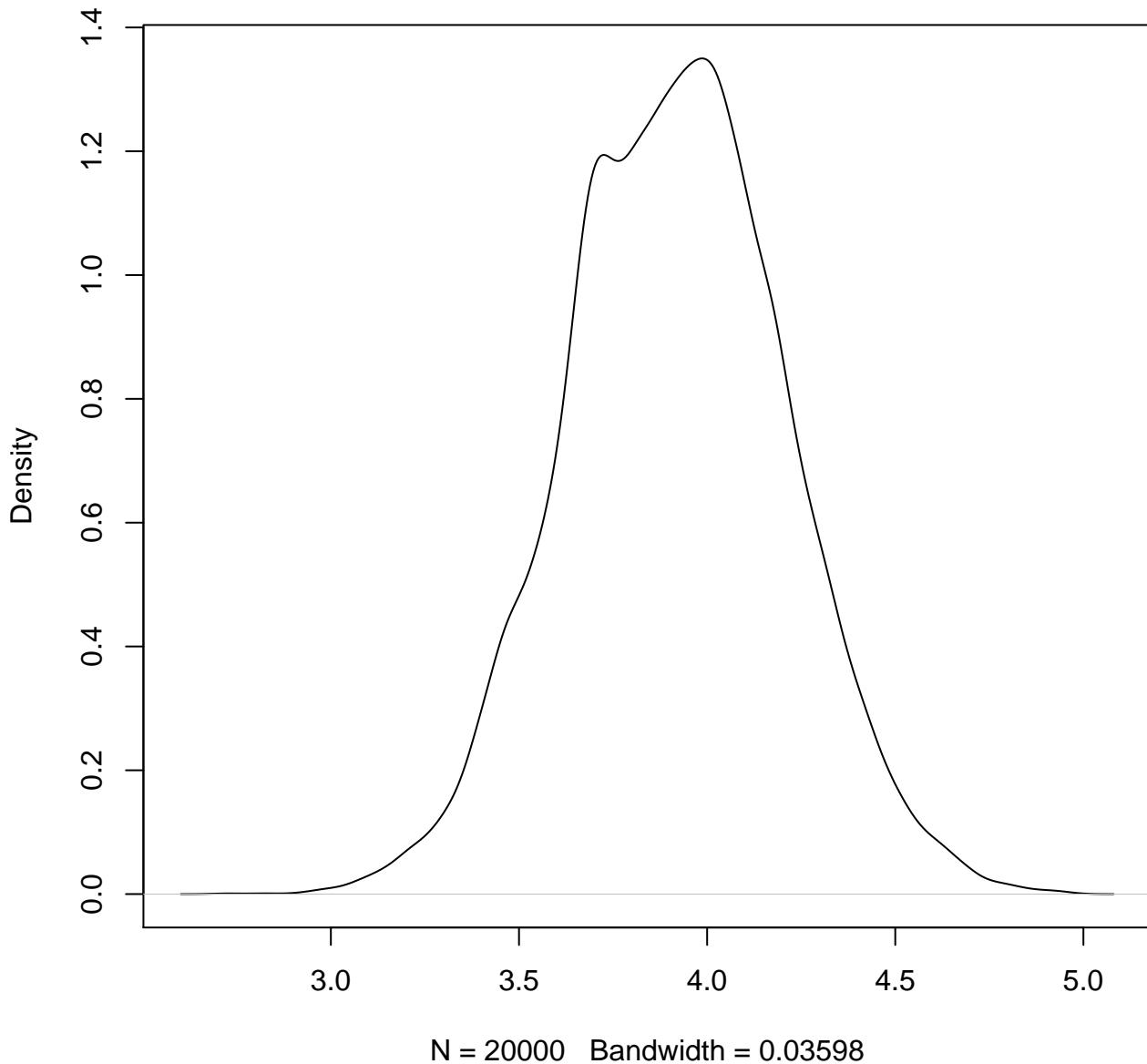
N = 20000 Bandwidth = 0.03641

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

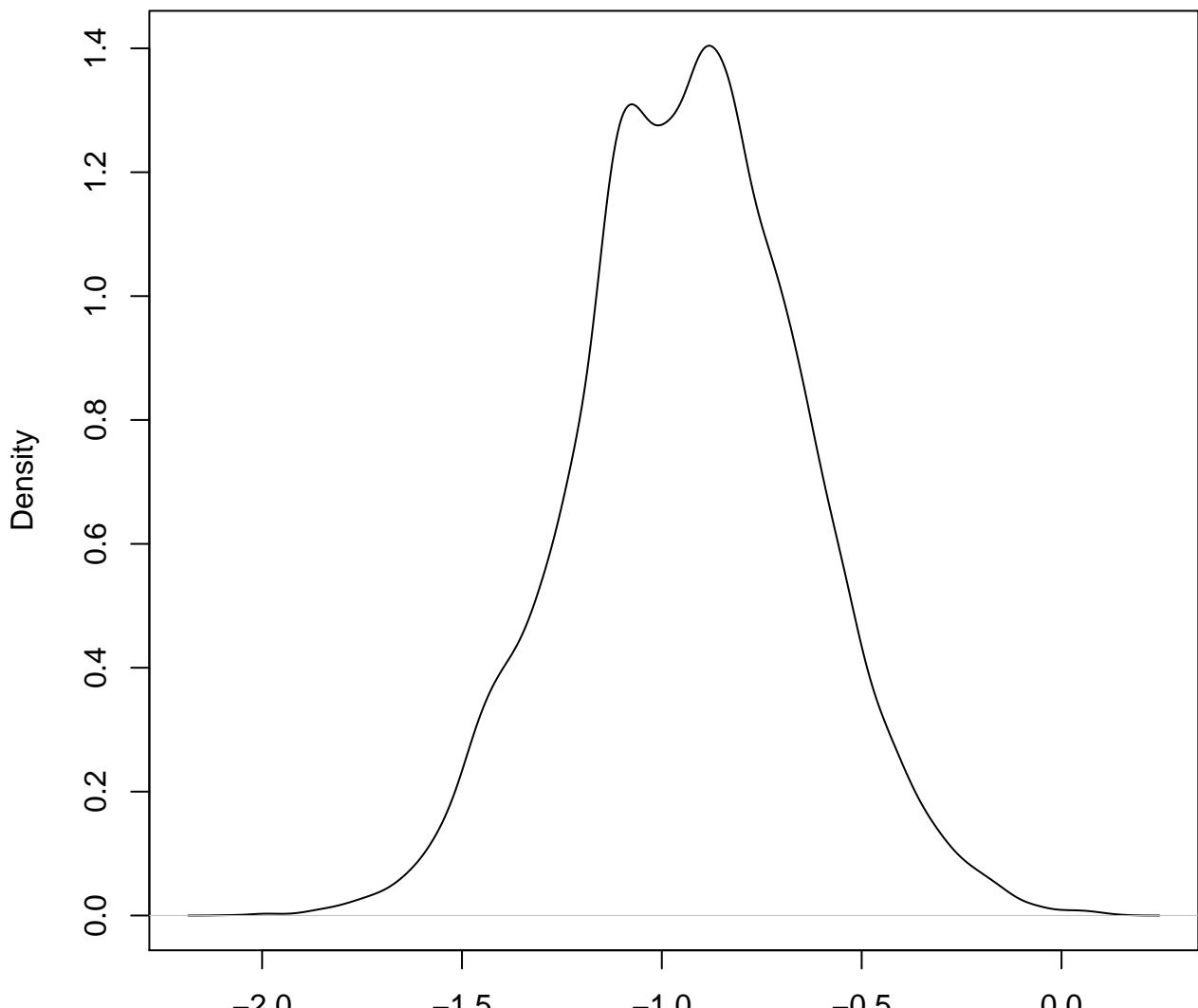


N = 20000 Bandwidth = 0.03553

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

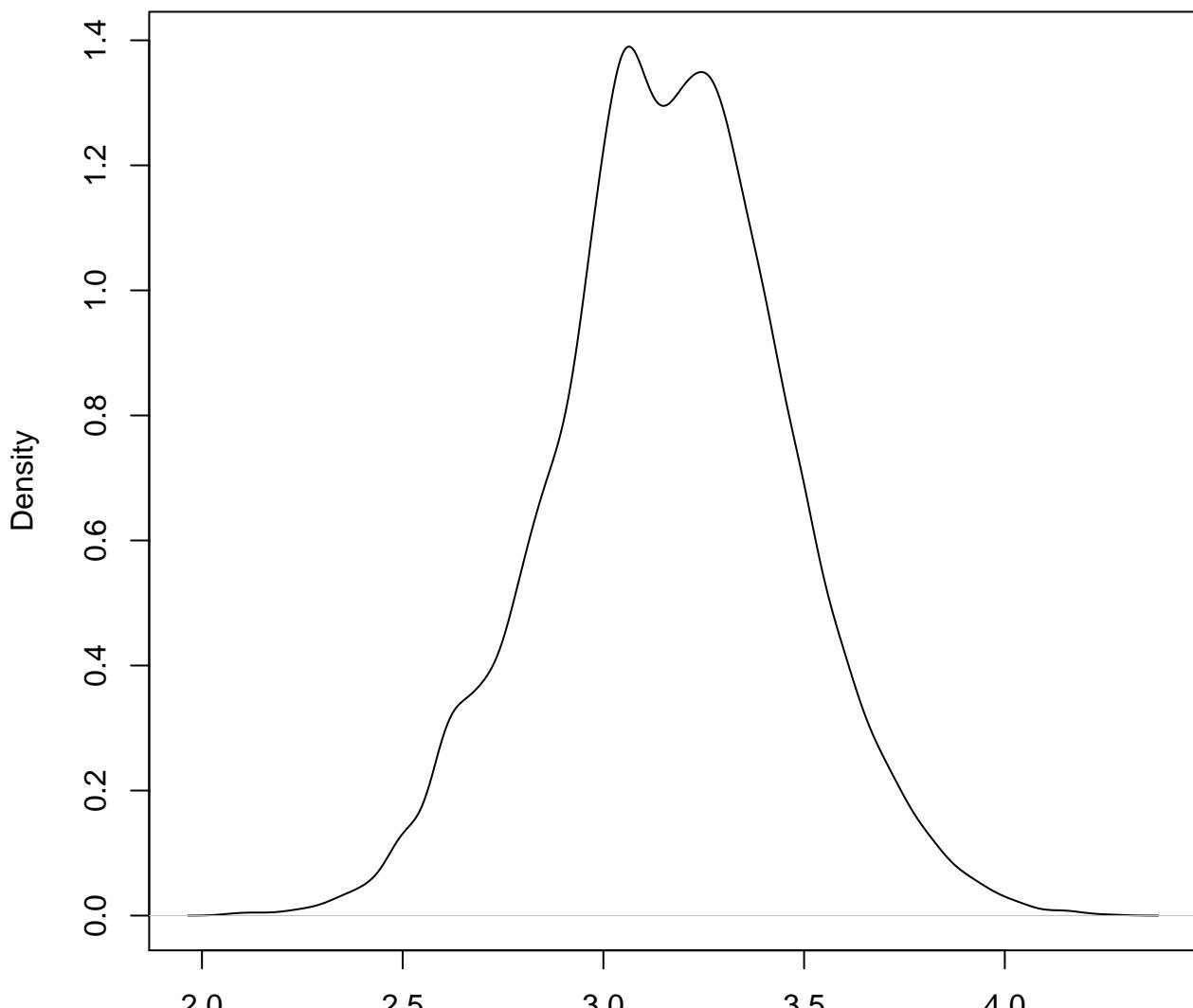


**density plot of exon-level intercept
232**



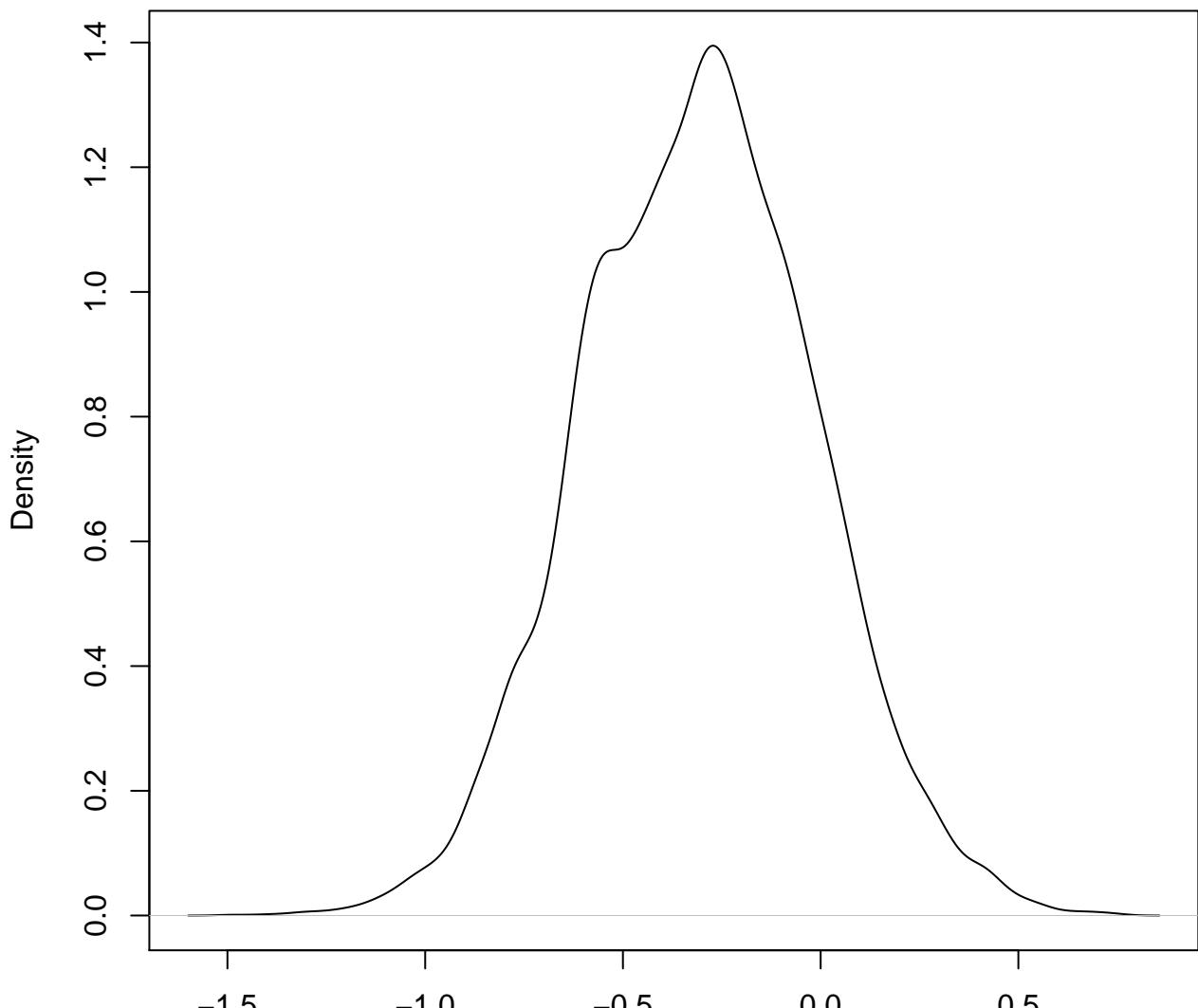
N = 20000 Bandwidth = 0.03561

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



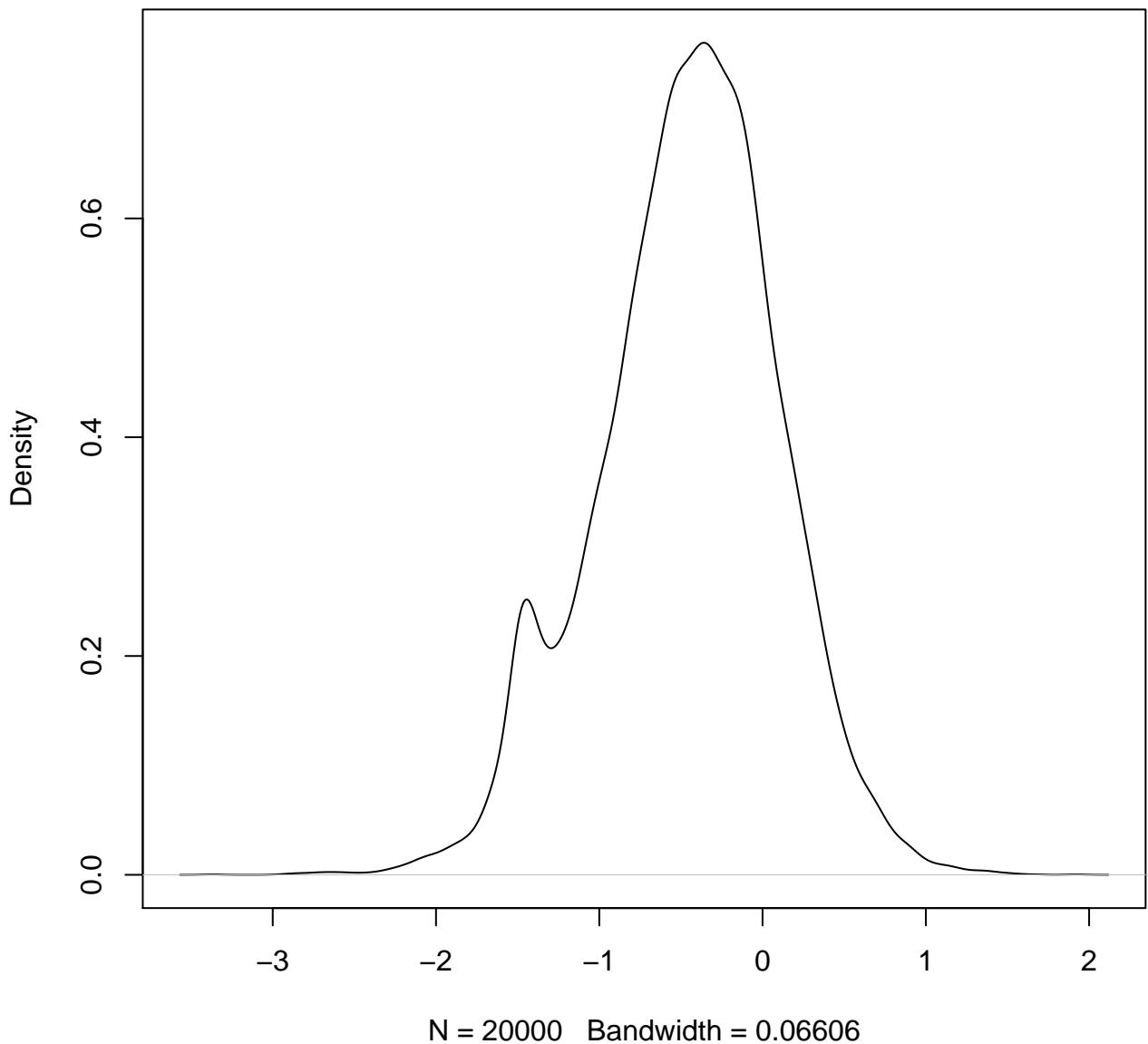
N = 20000 Bandwidth = 0.03523

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

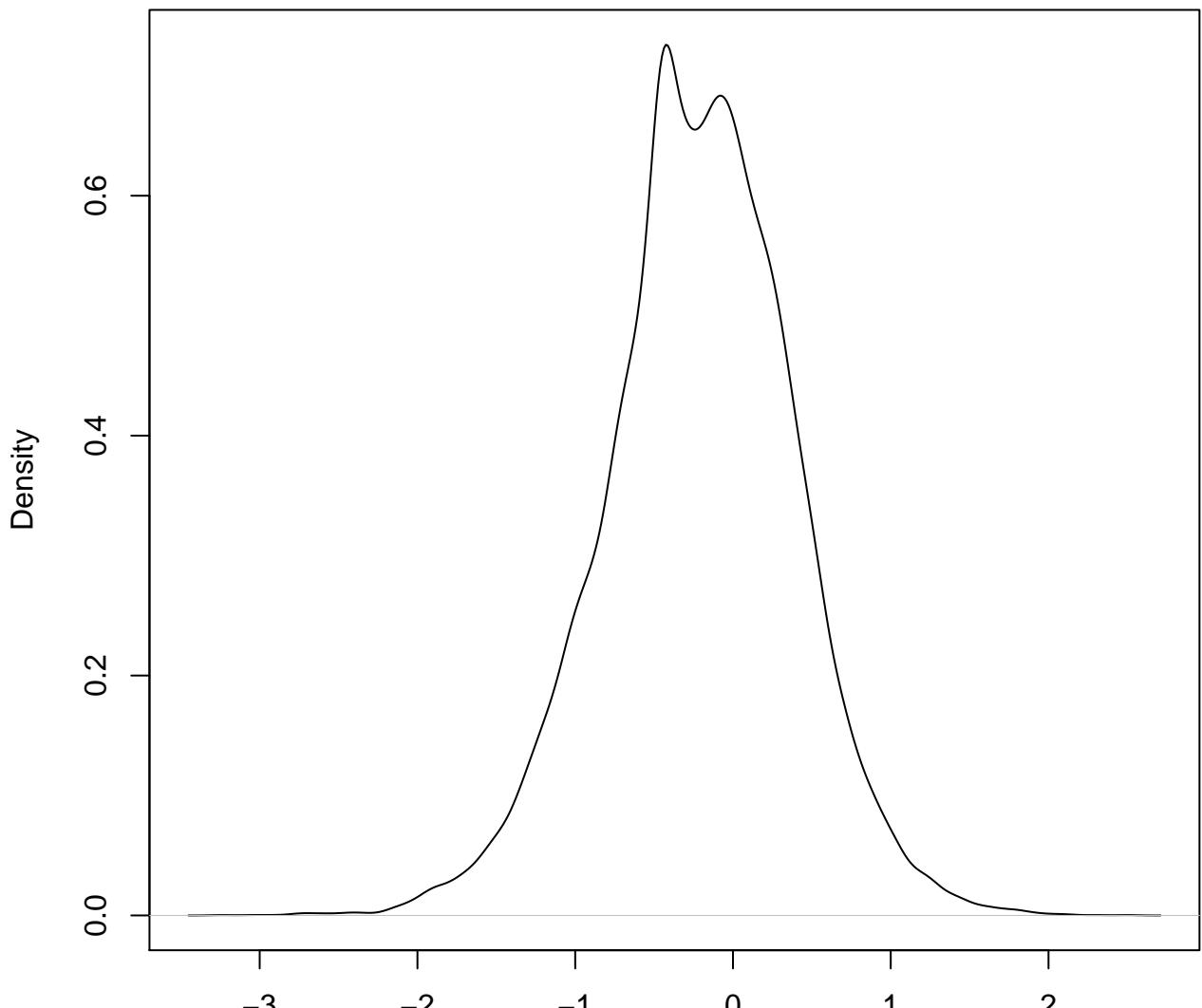


N = 20000 Bandwidth = 0.03628

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

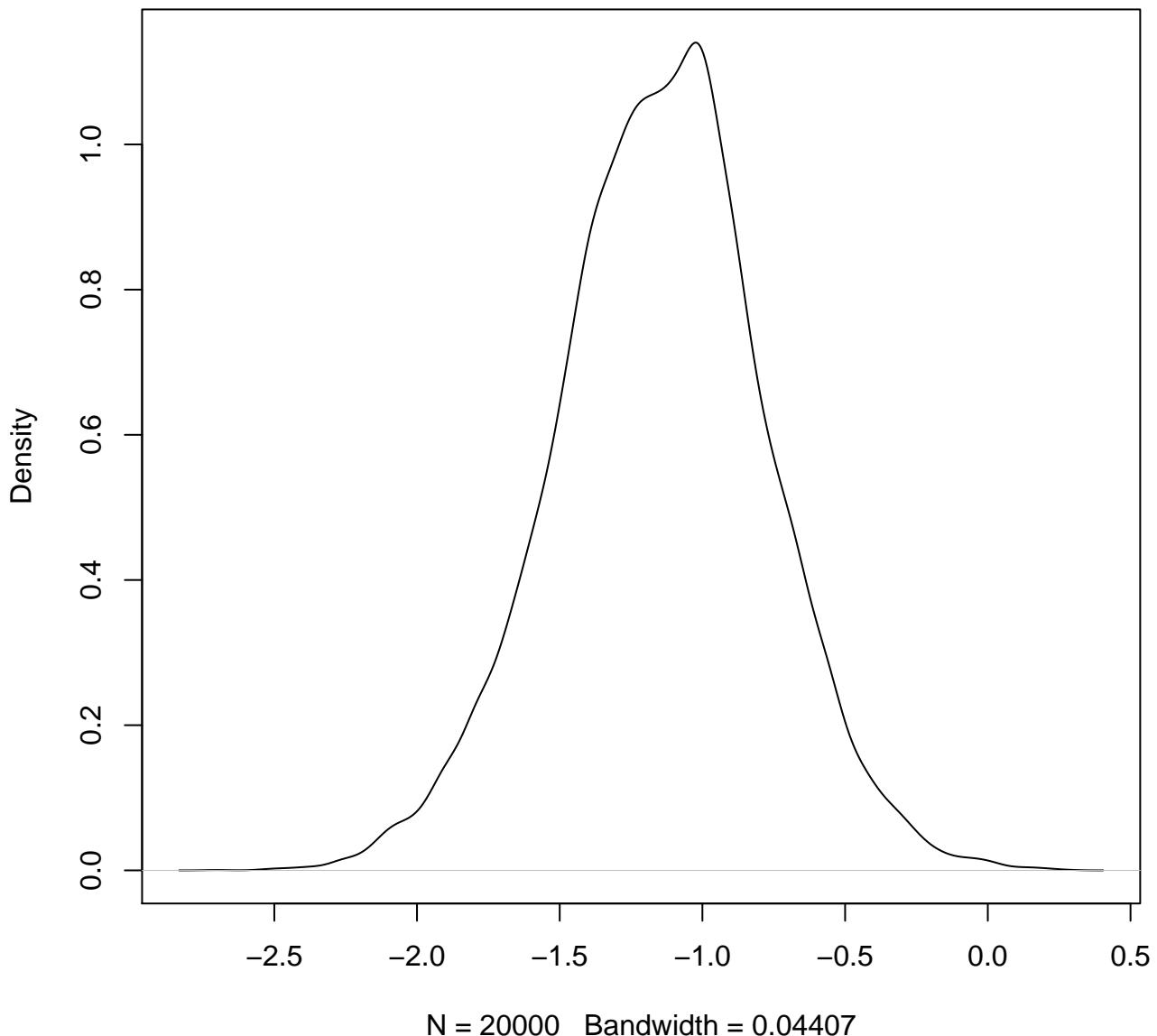


**density plot of exon-level intercept
236**

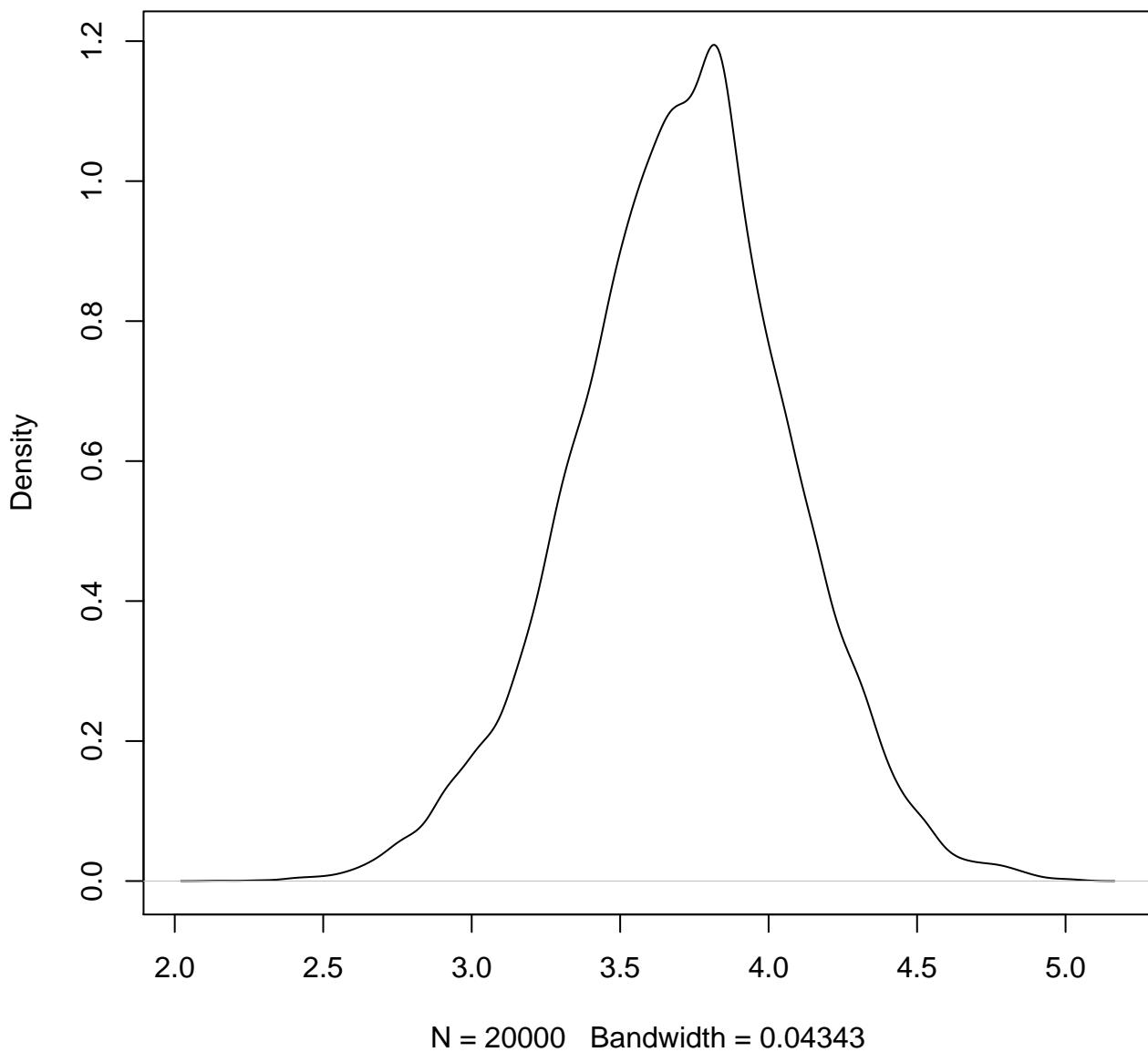


N = 20000 Bandwidth = 0.07048

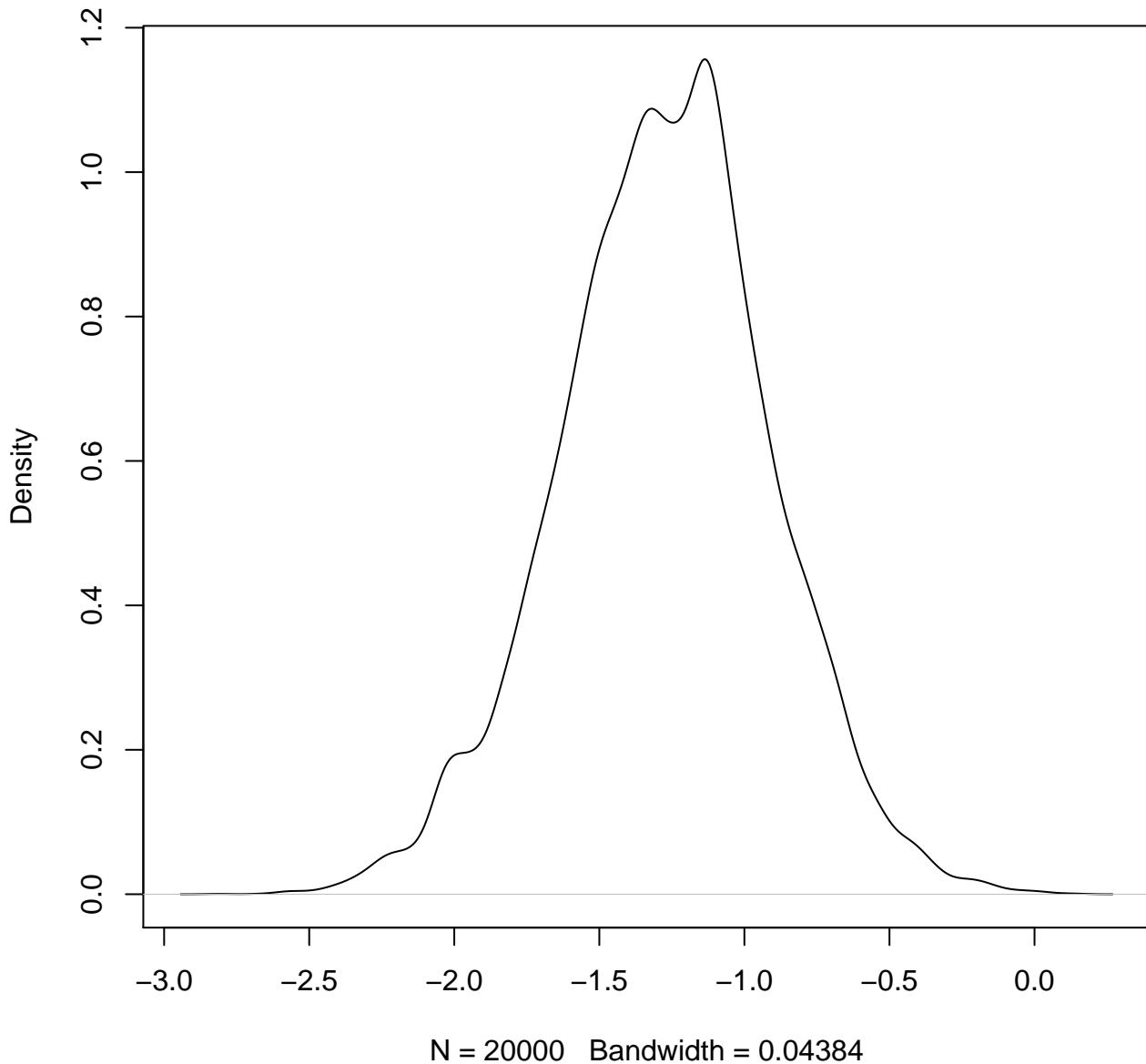
**density plot of exon-level intercept
237**



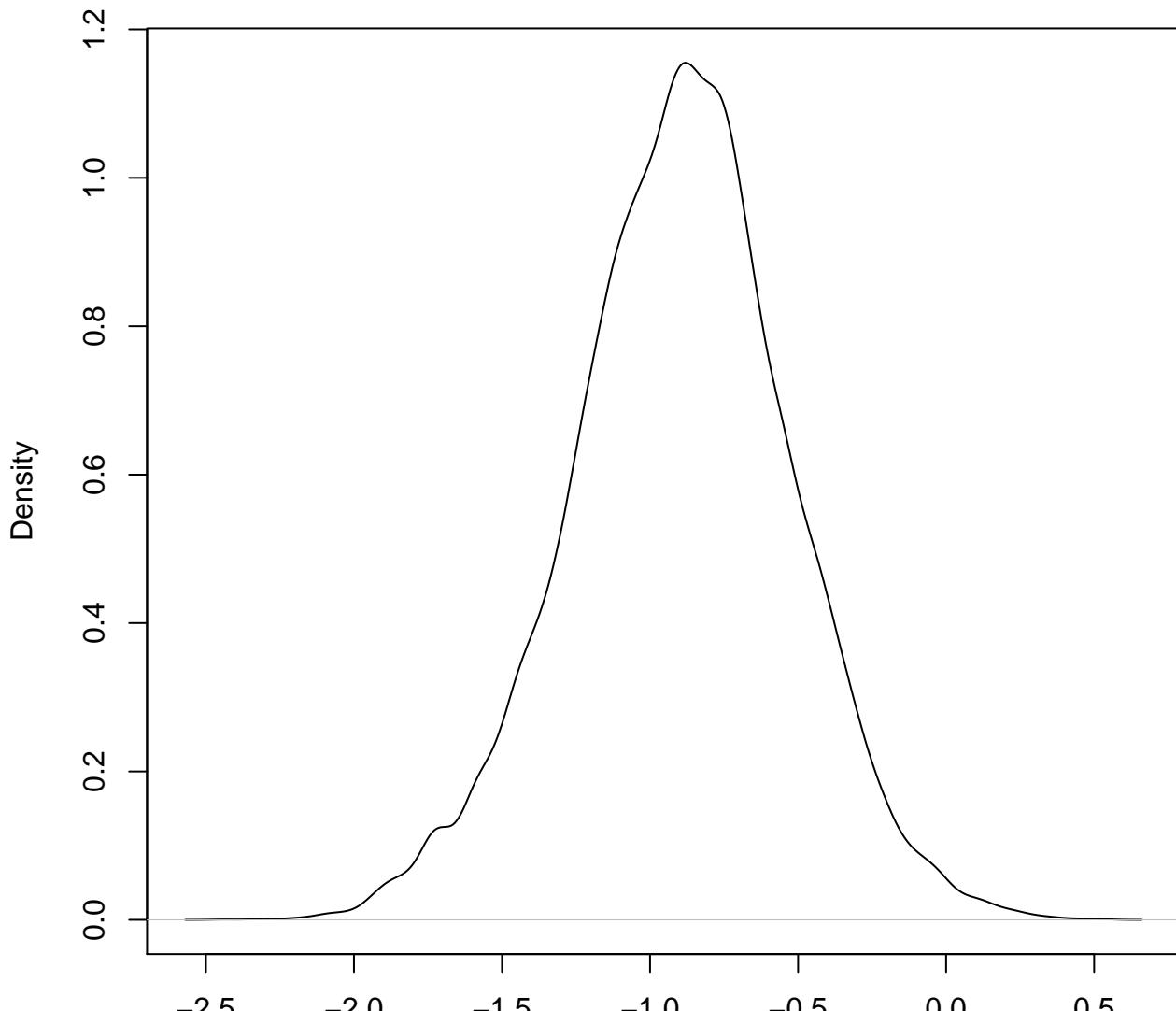
**density plot of exon-level intercept
238**



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

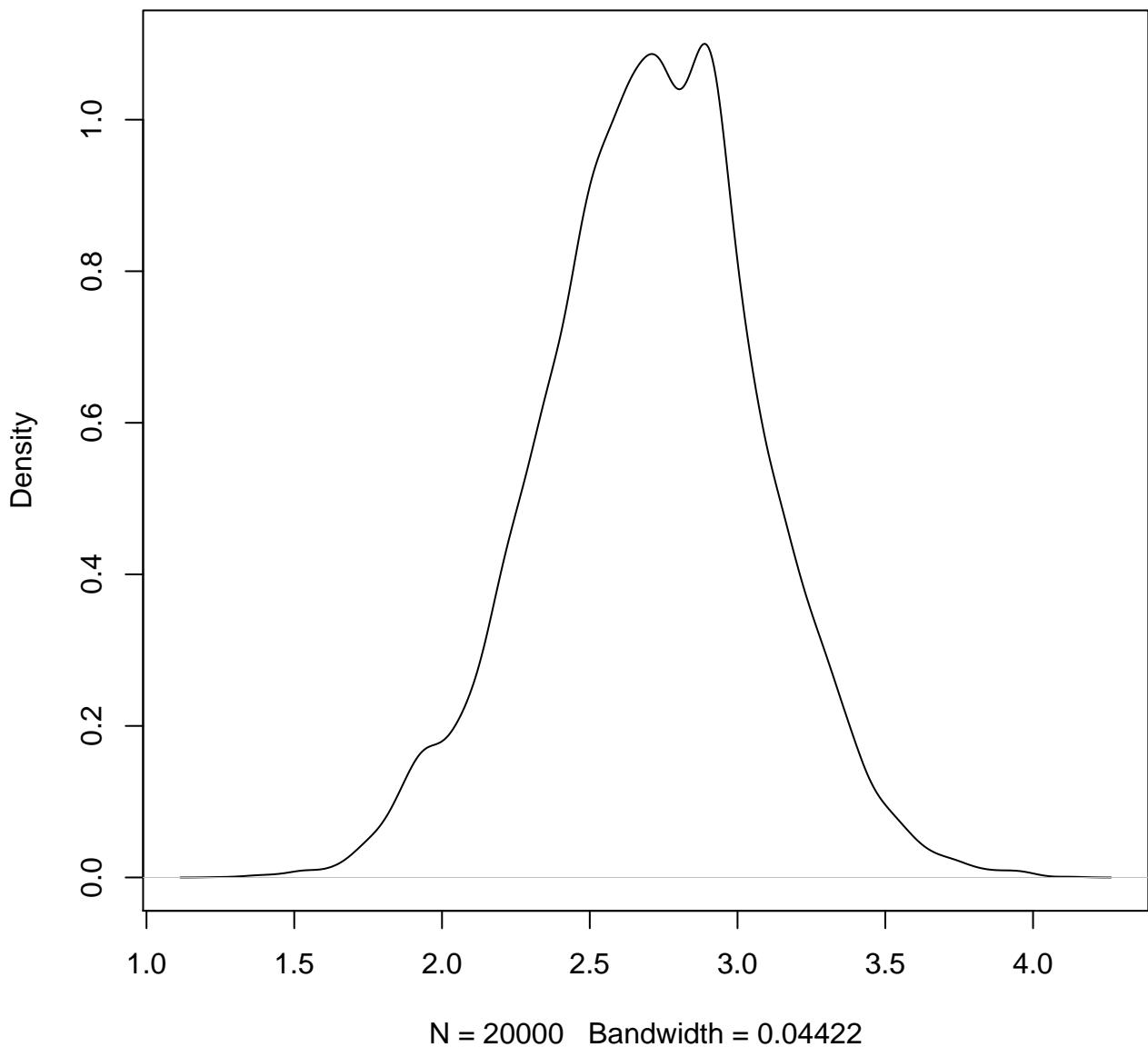


**density plot of exon-level intercept
240**

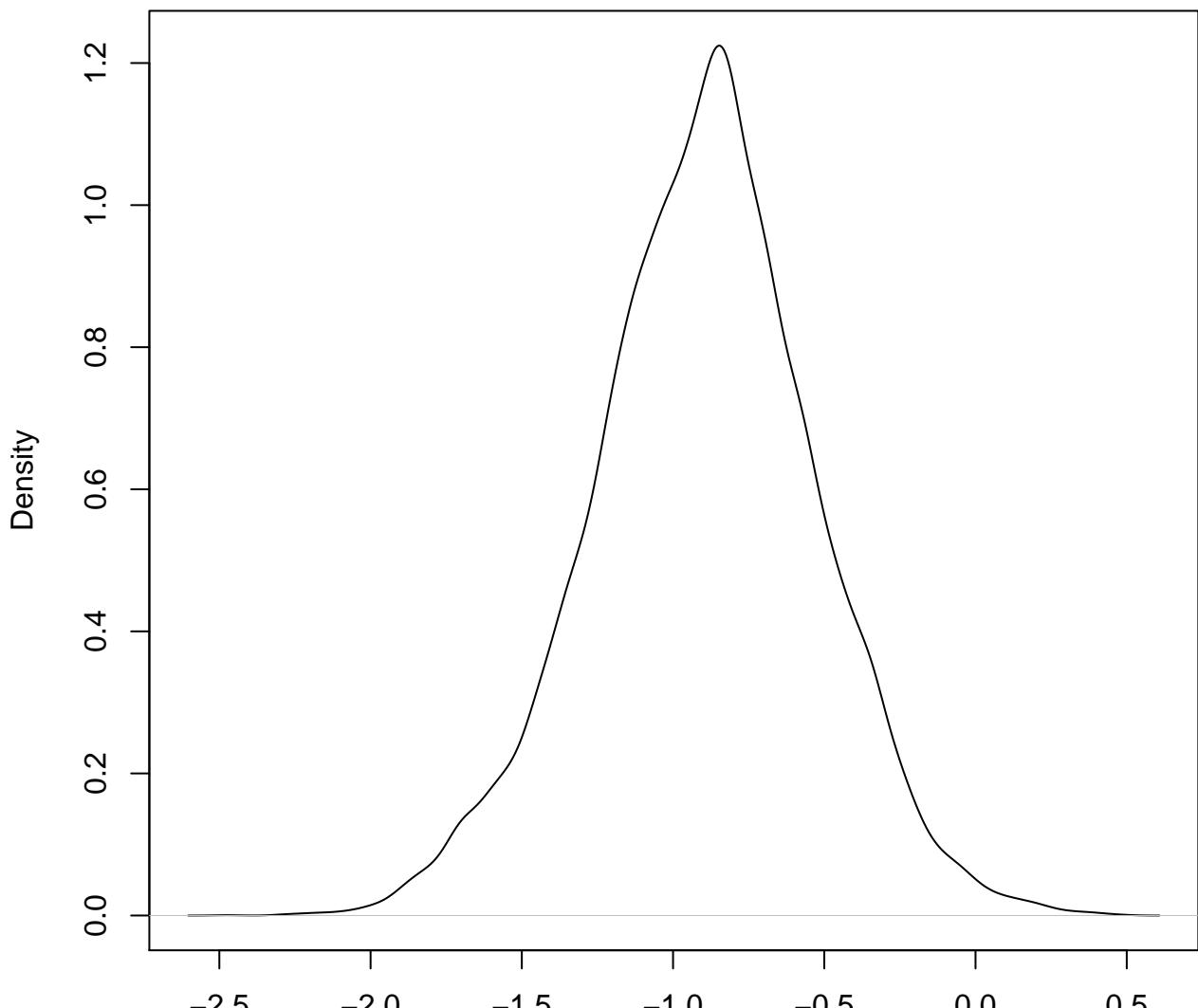


N = 20000 Bandwidth = 0.04375

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

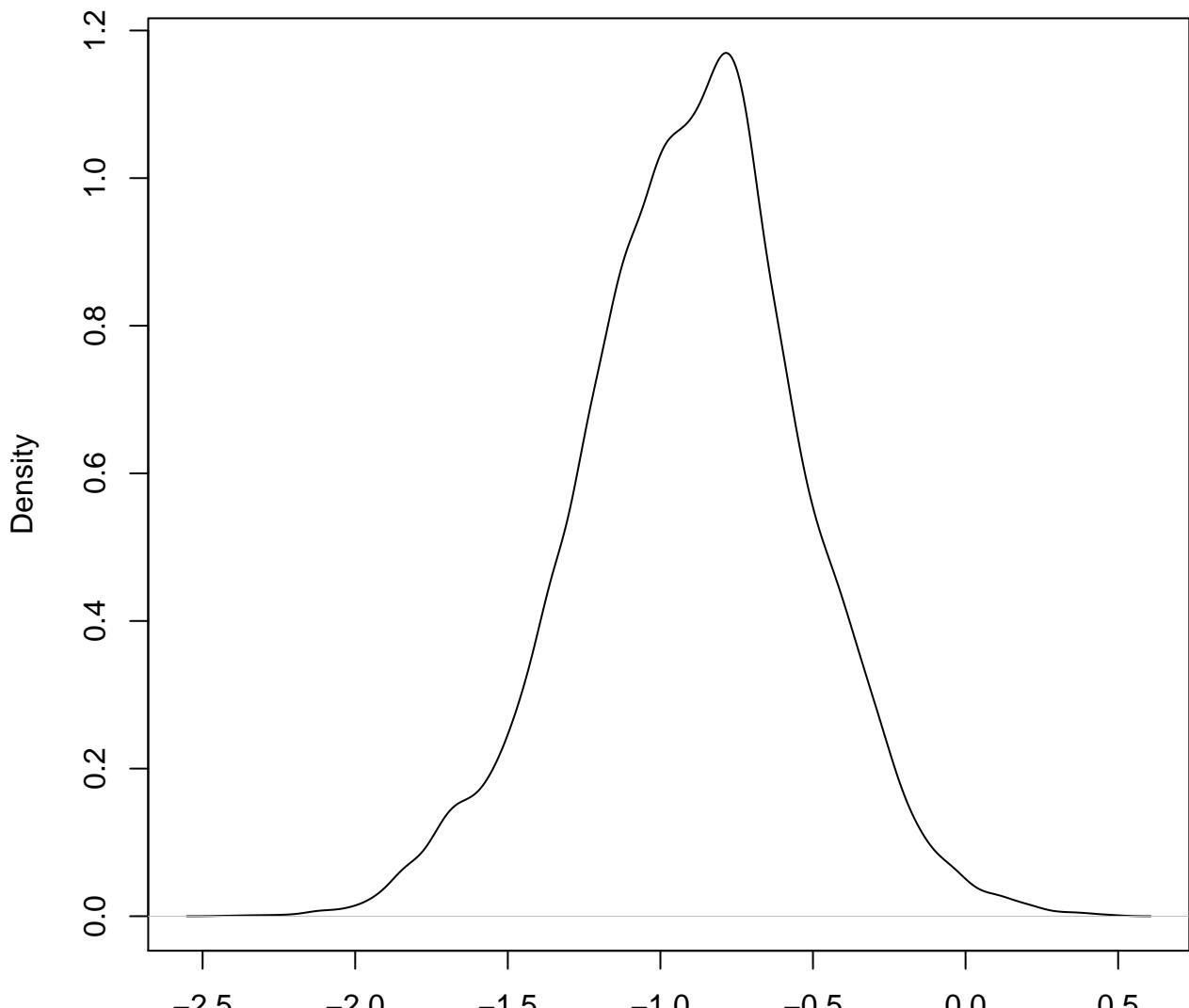


**density plot of exon-level intercept
242**



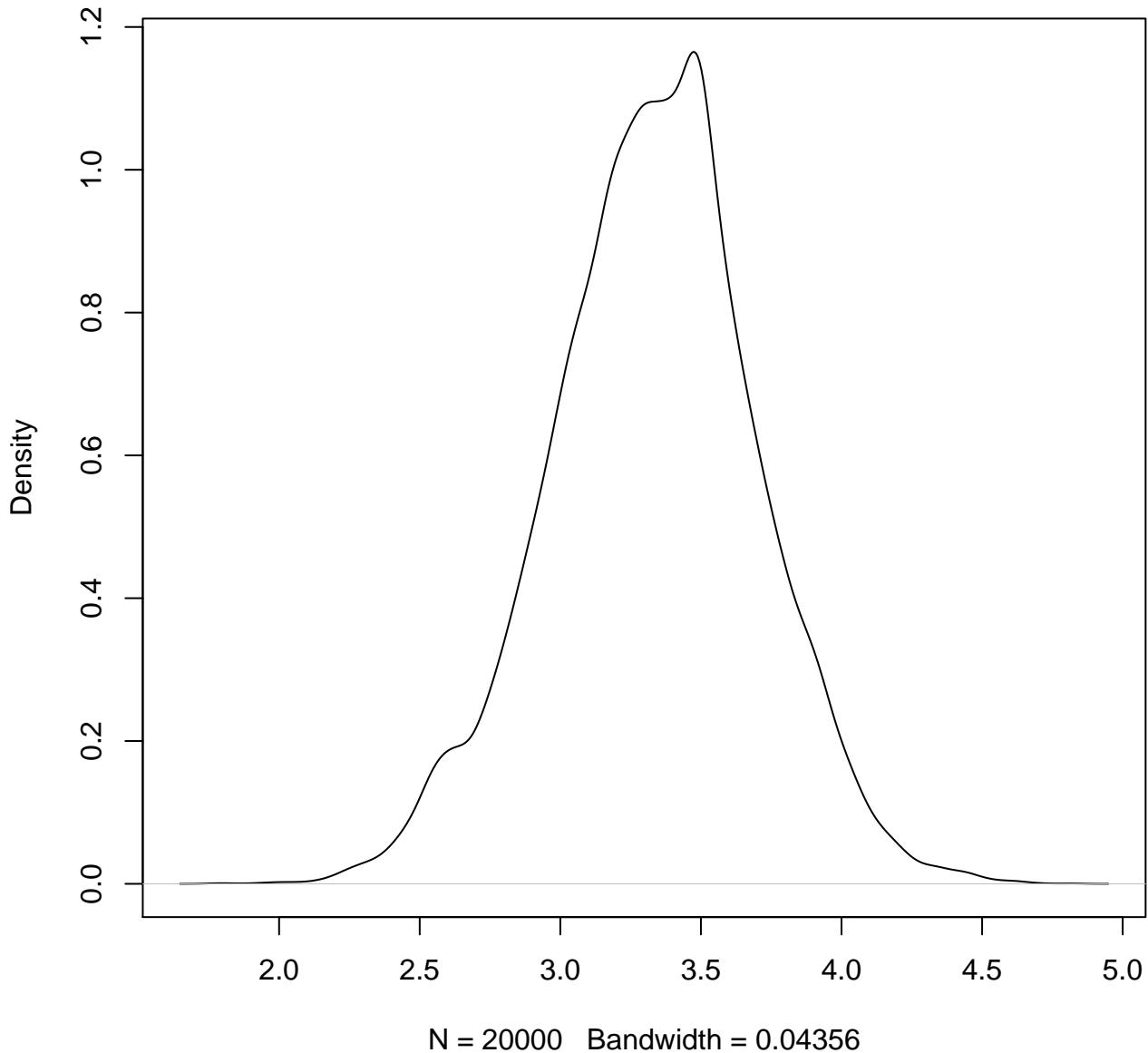
N = 20000 Bandwidth = 0.04331

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

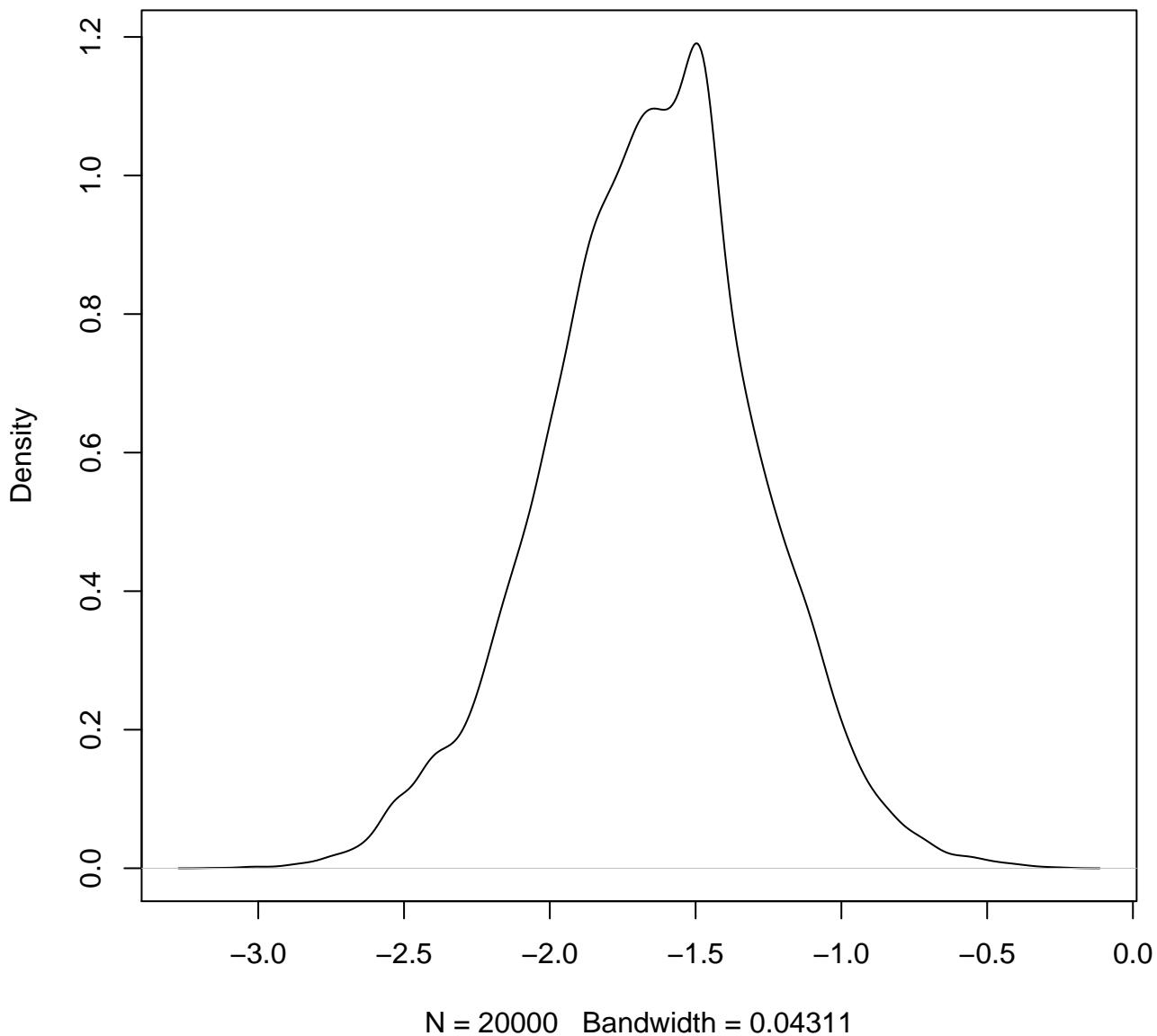


N = 20000 Bandwidth = 0.04367

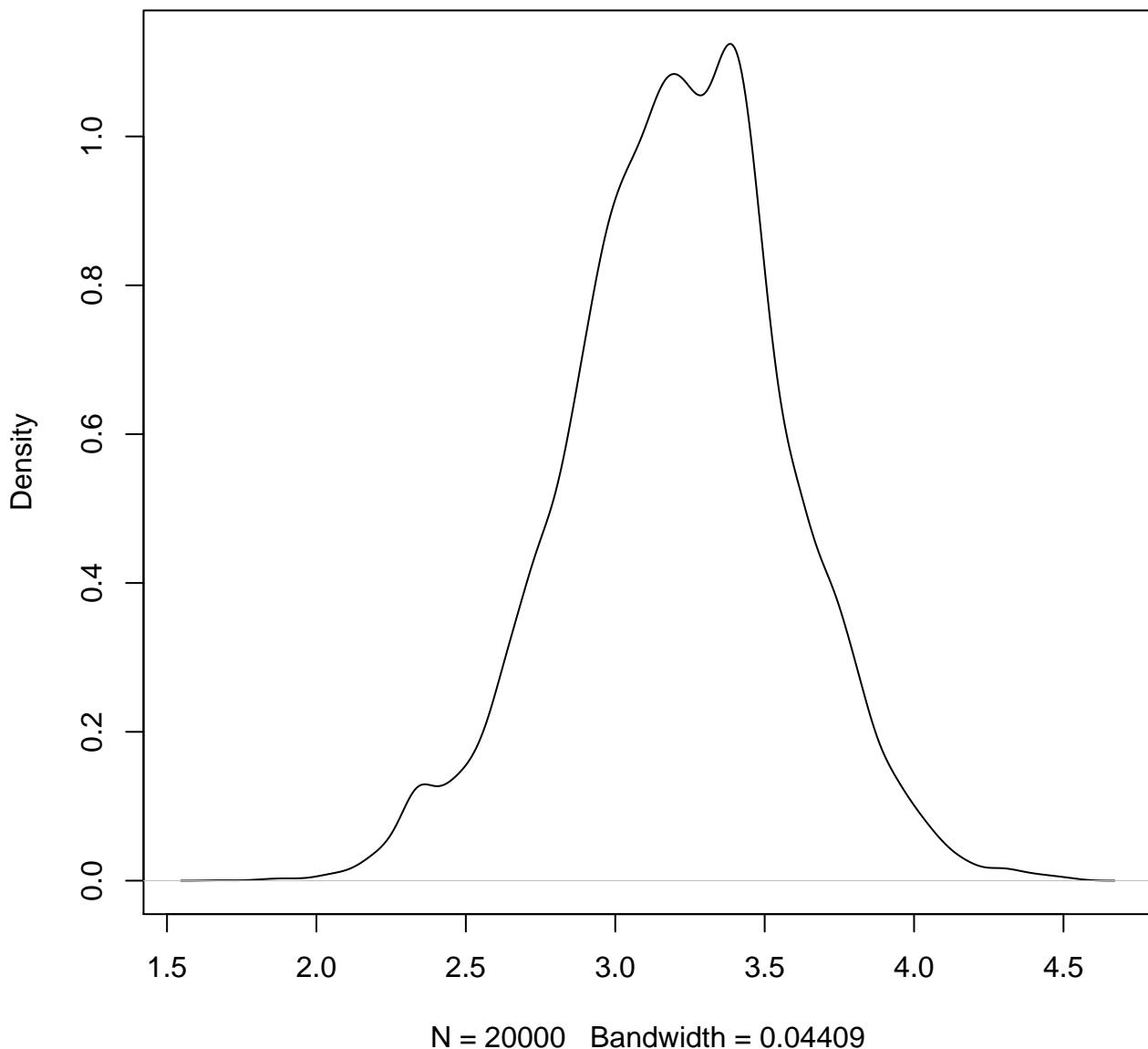
**density plot of exon-level intercept
244**



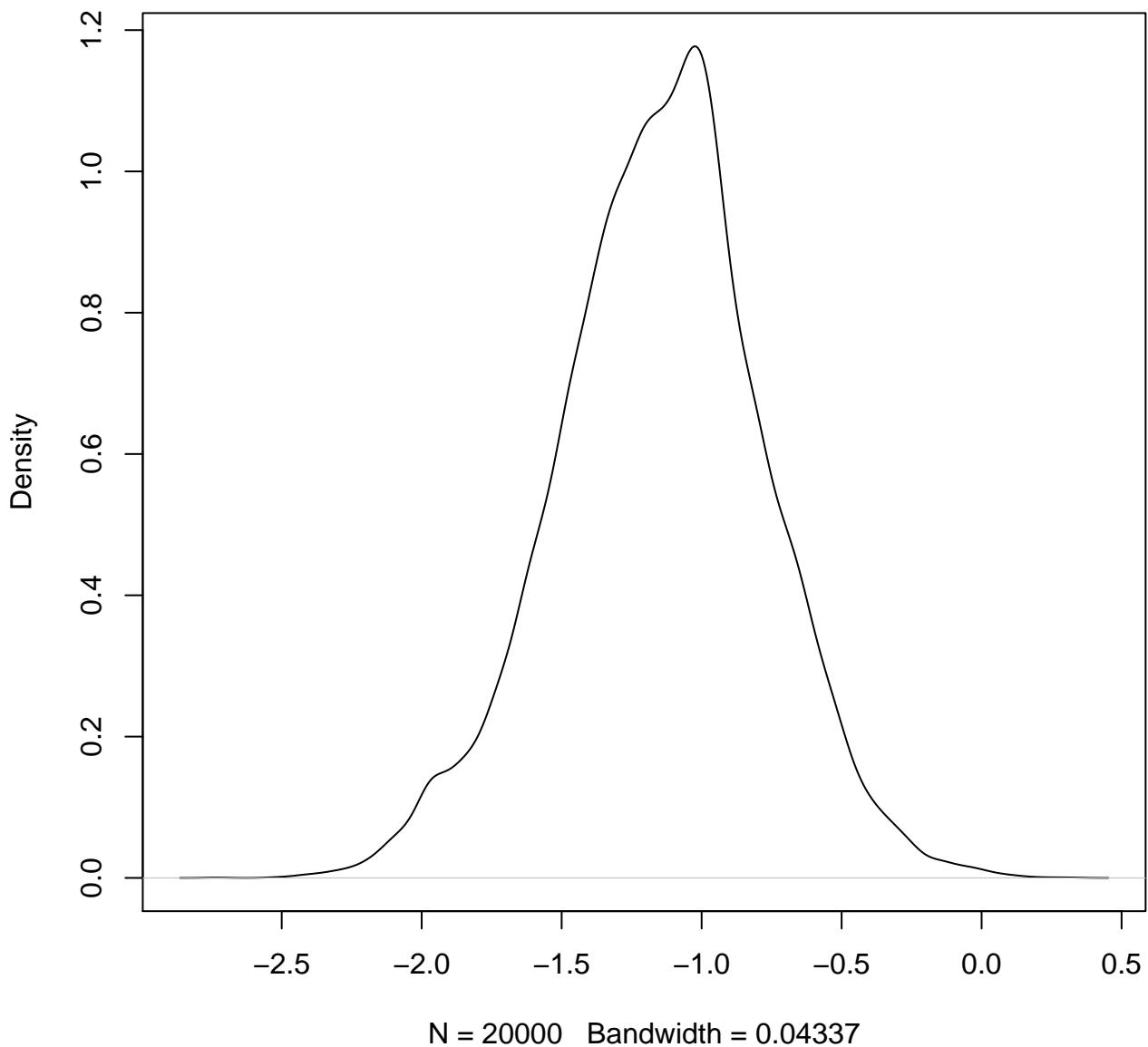
**density plot of exon-level intercept
245**



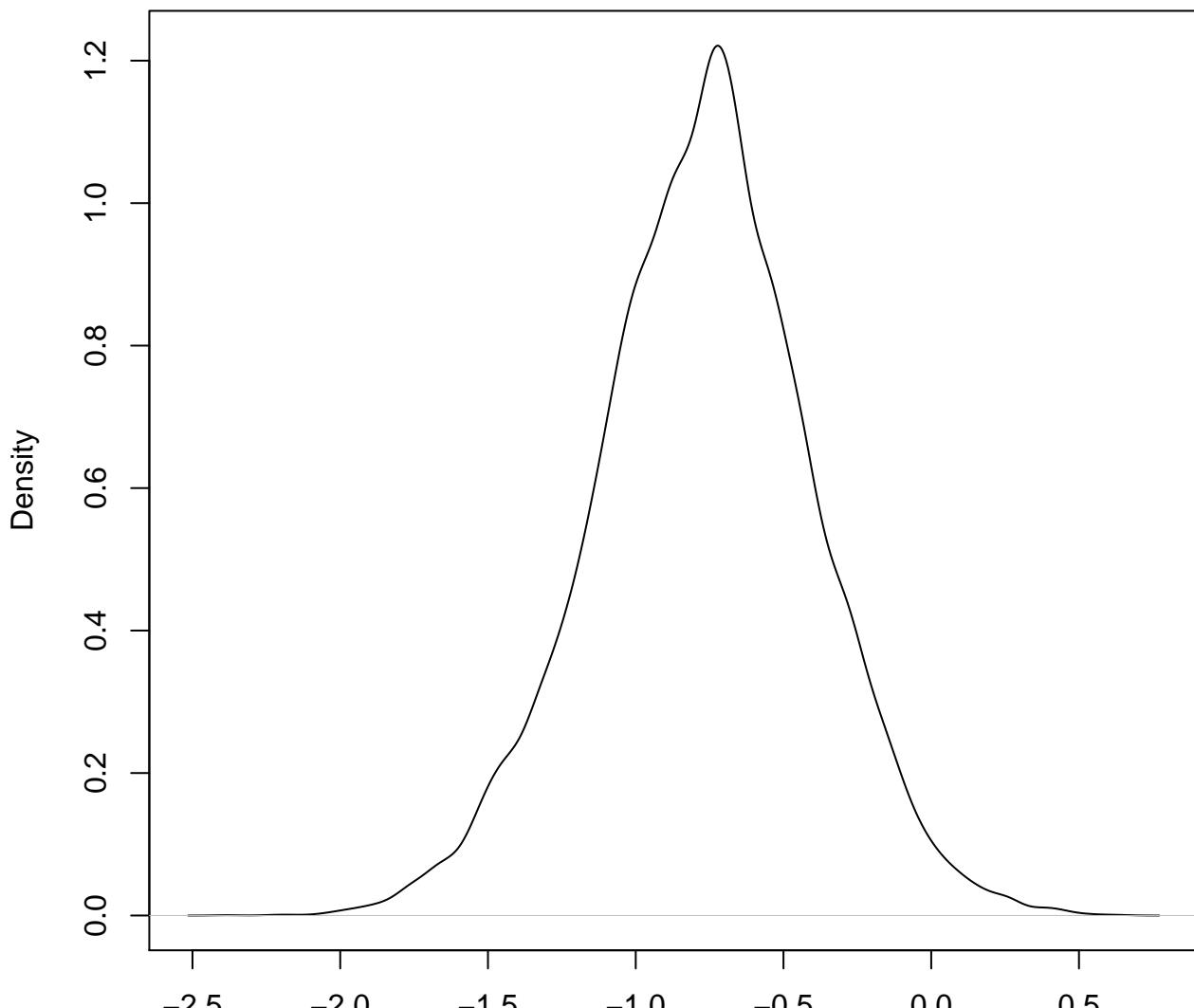
**density plot of exon-level intercept
246**



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

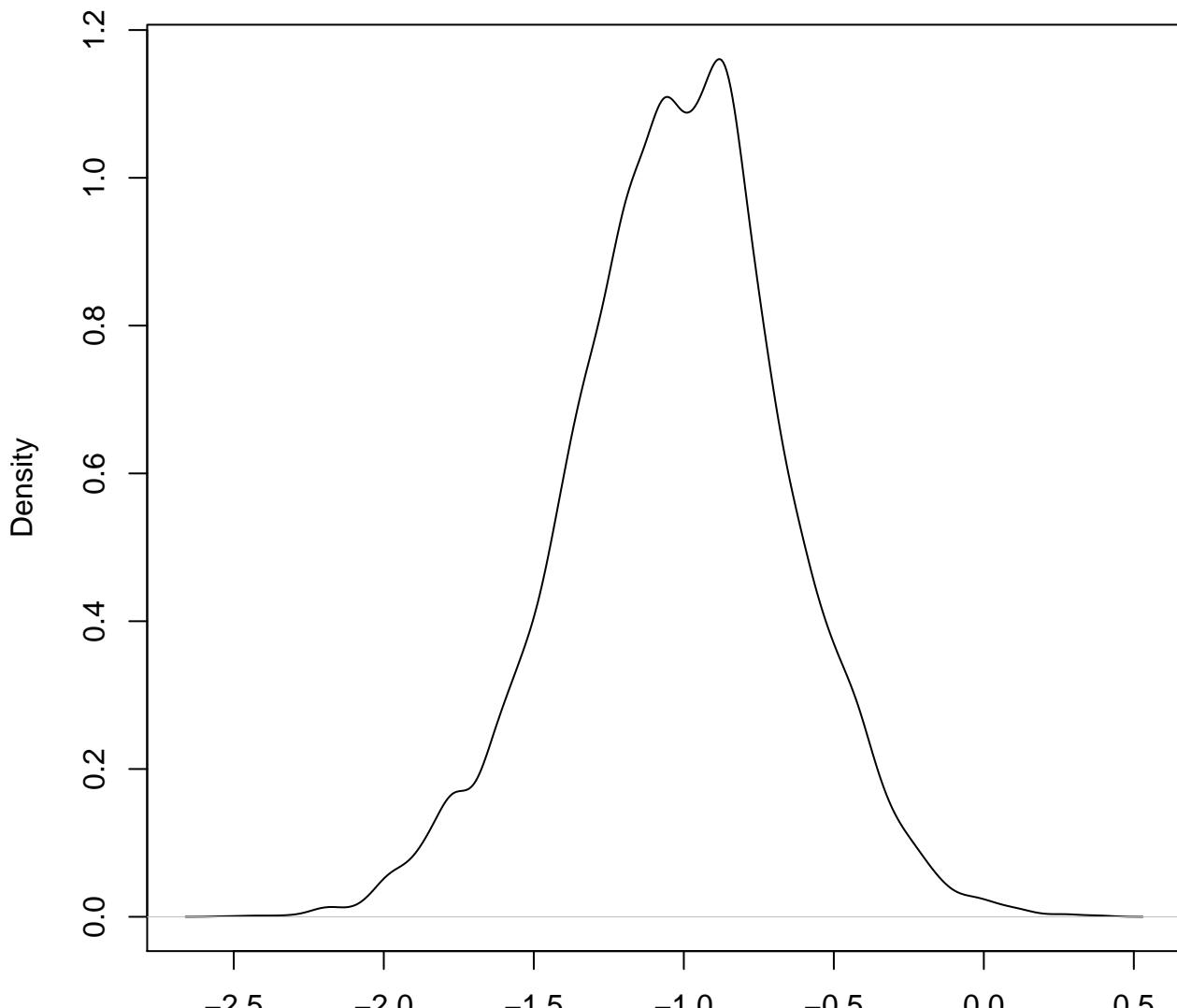


**density plot of exon-level intercept
248**



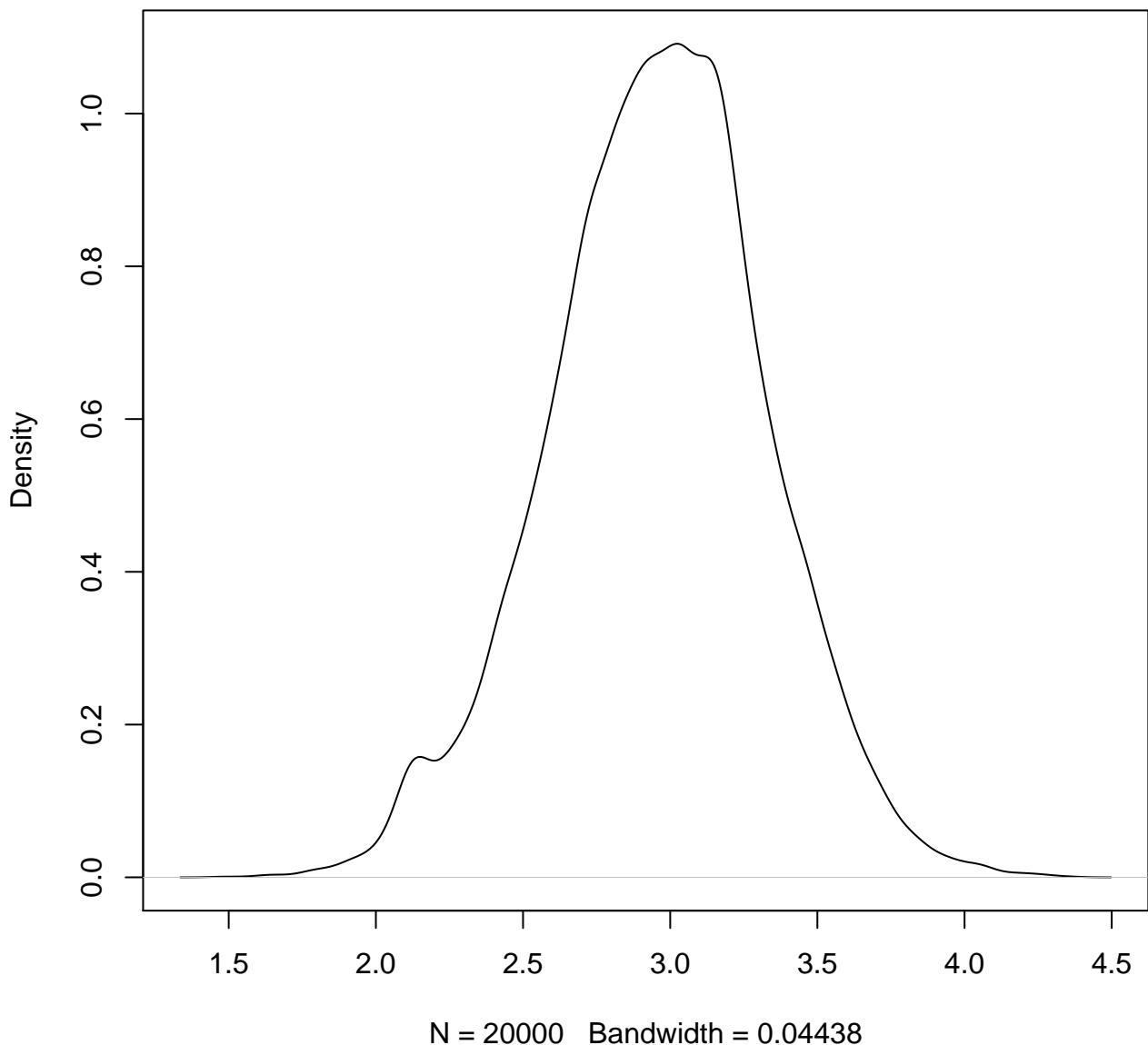
N = 20000 Bandwidth = 0.04393

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

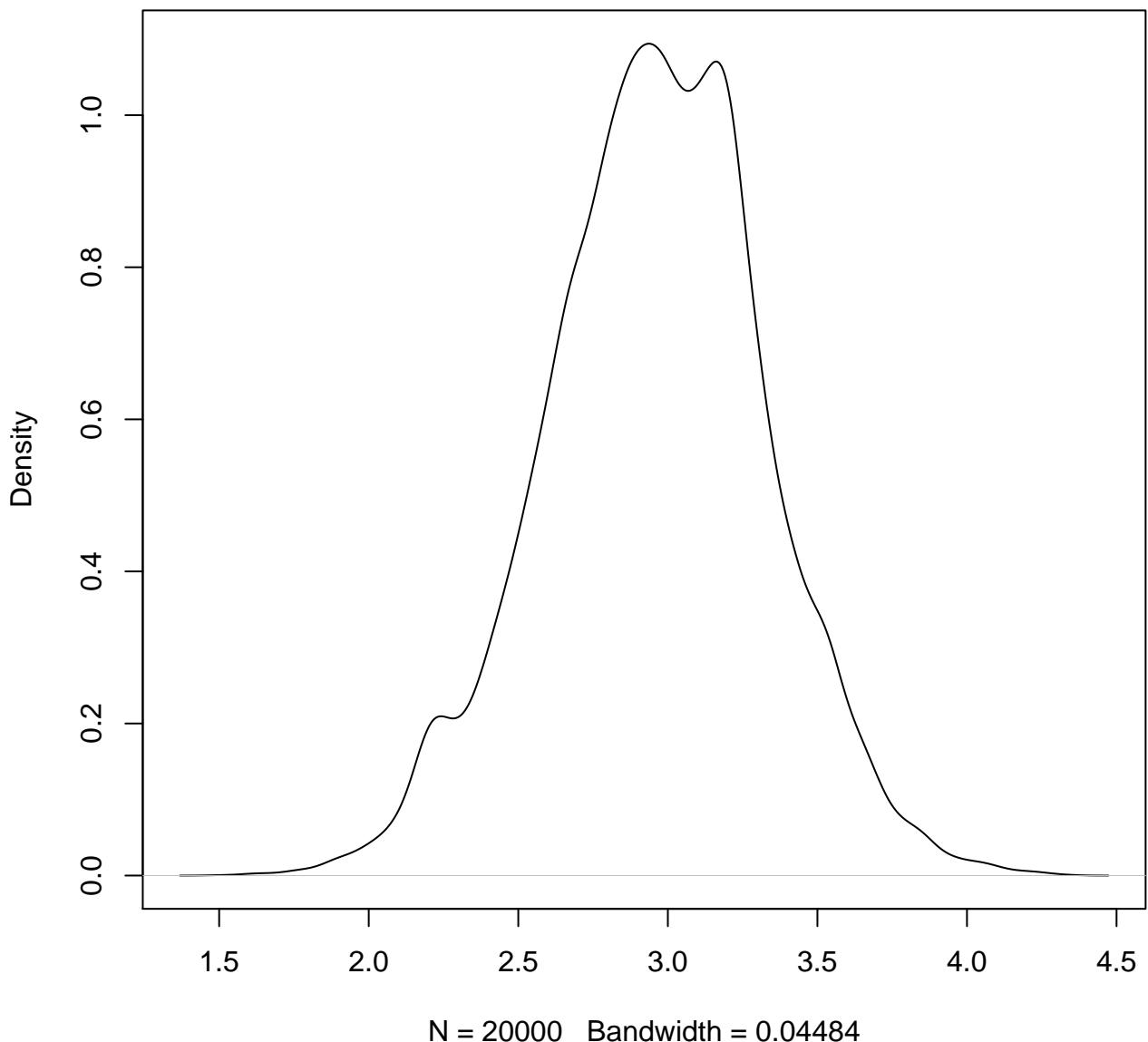


N = 20000 Bandwidth = 0.0432

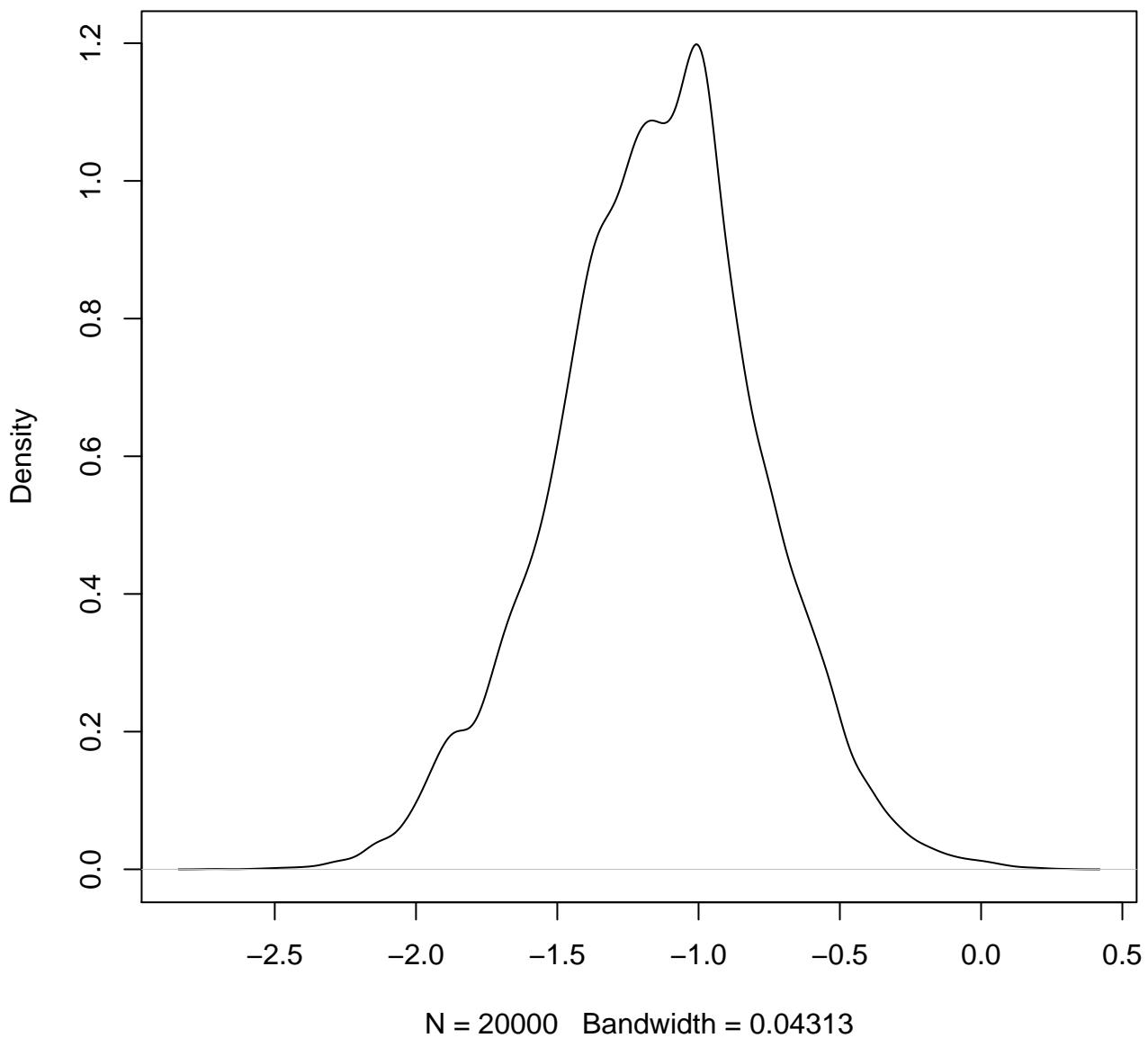
**density plot of exon-level intercept
250**



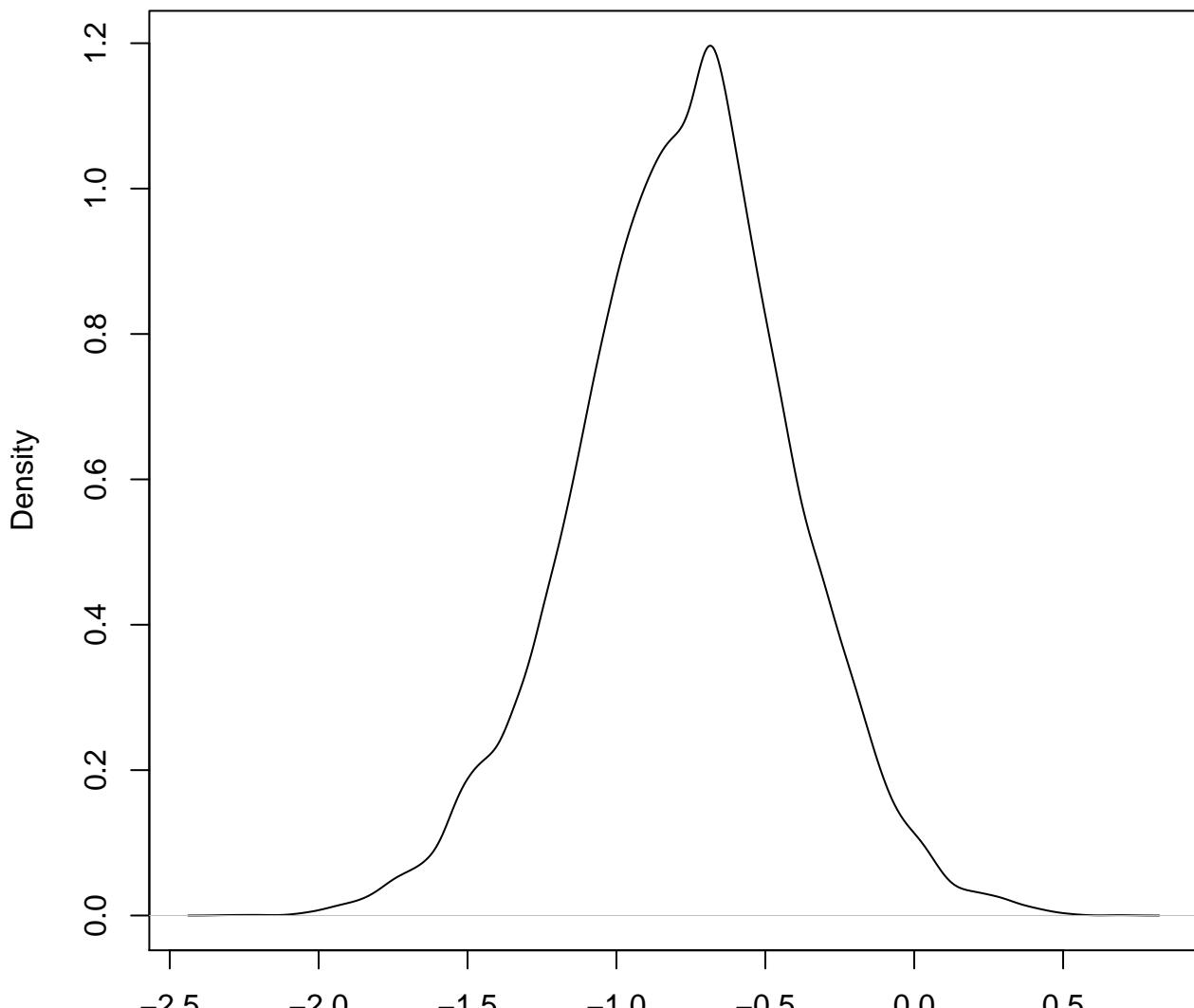
**density plot of exon-level intercept
251**



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

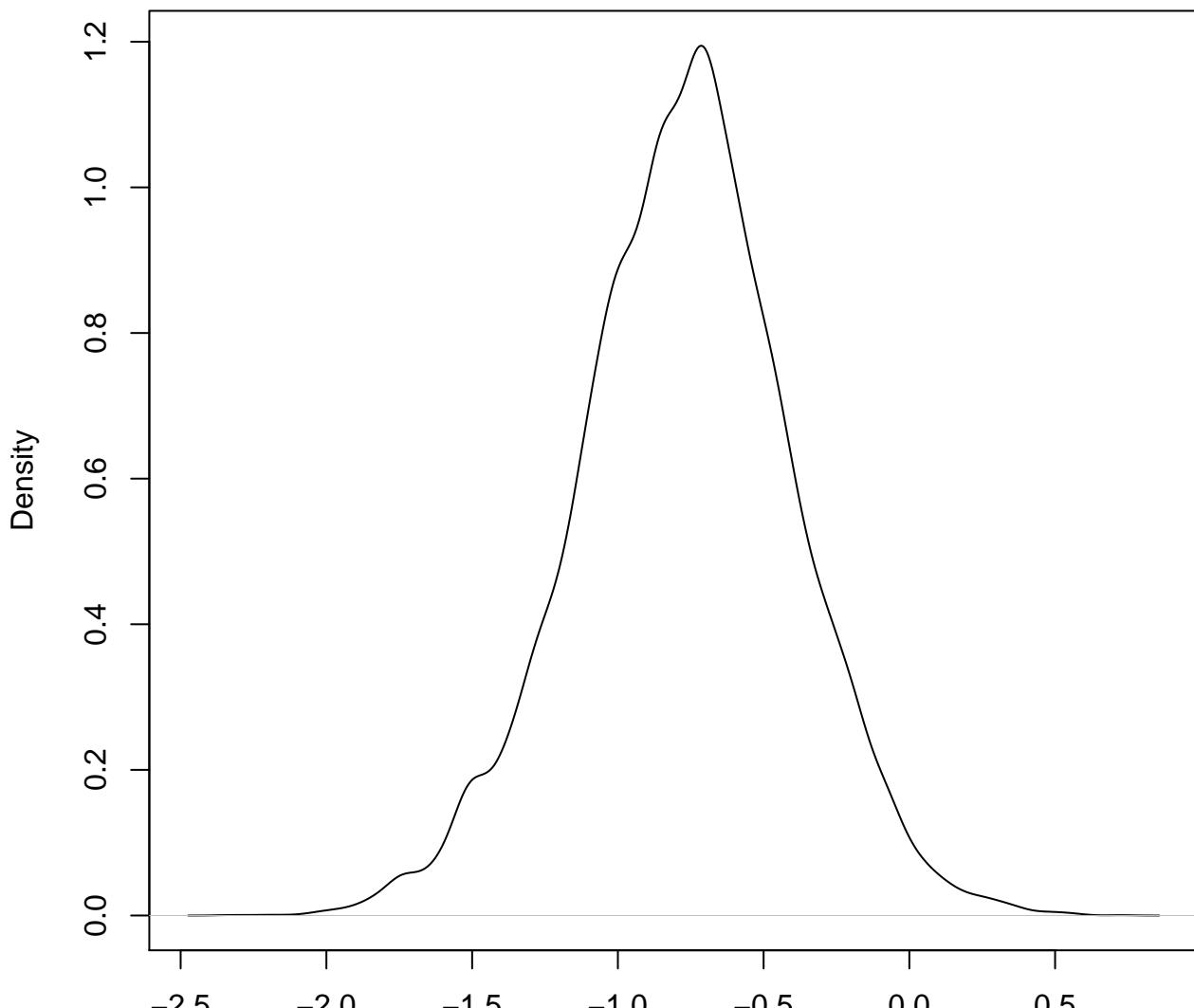


**density plot of exon-level intercept
253**



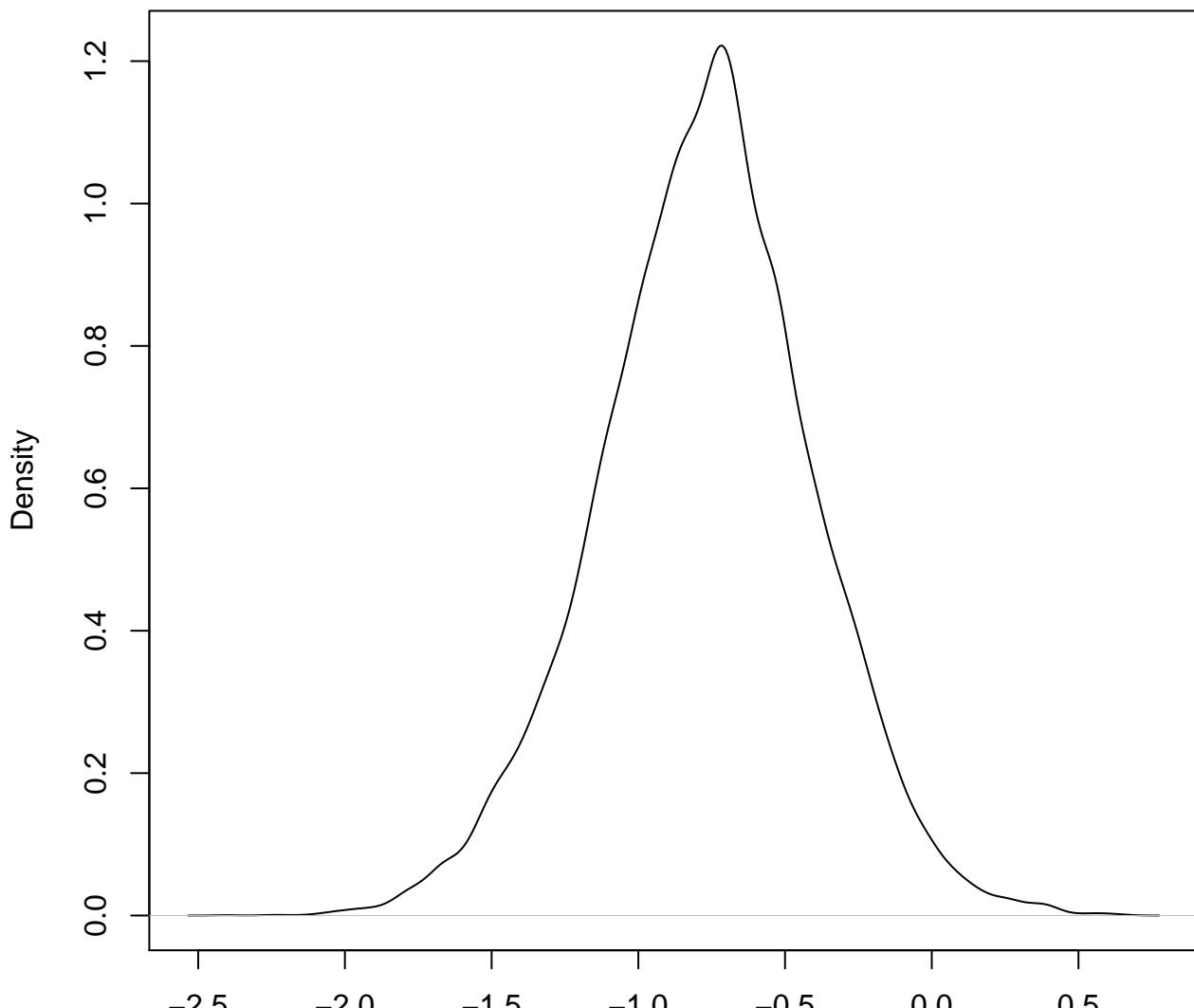
N = 20000 Bandwidth = 0.04363

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



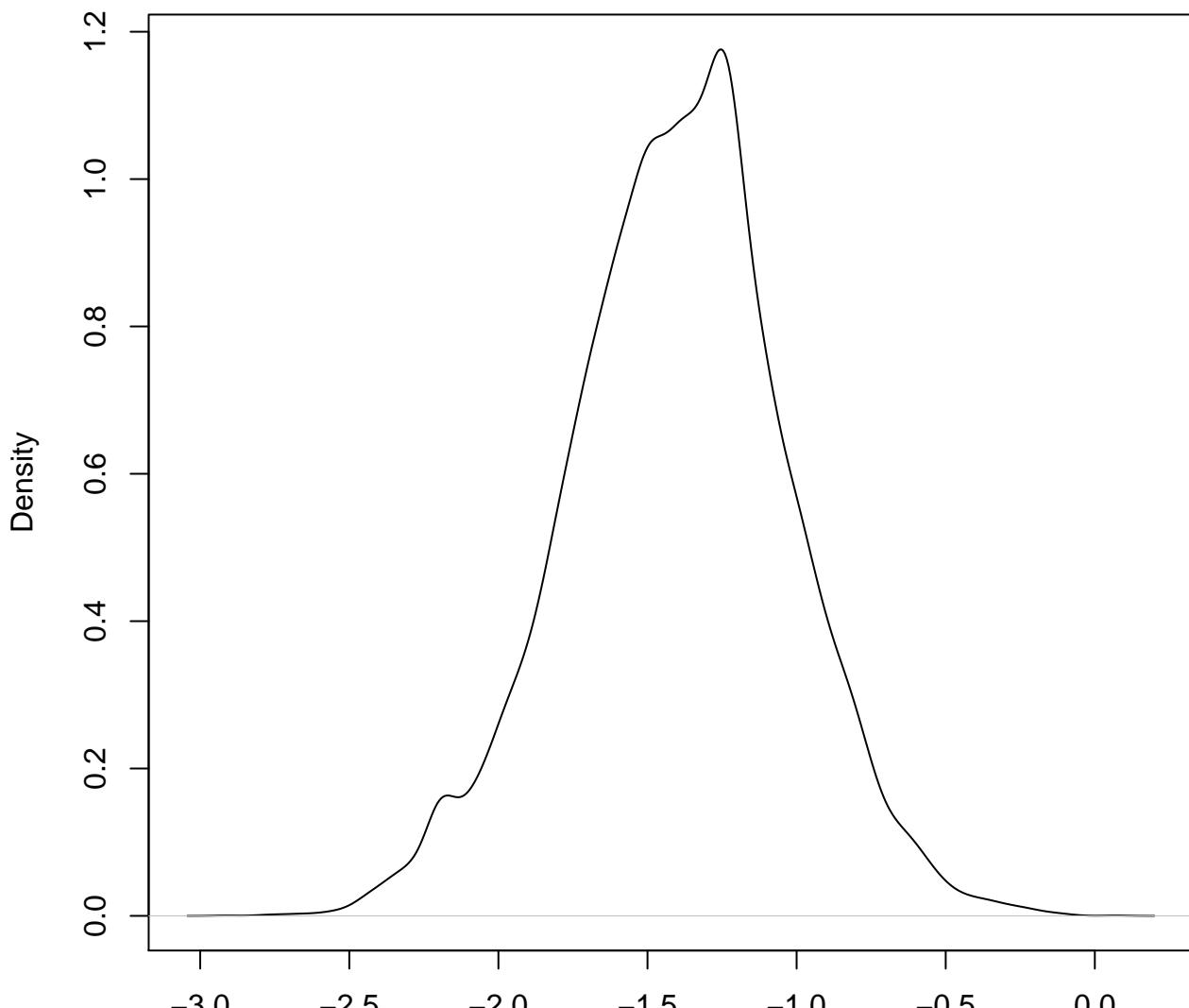
N = 20000 Bandwidth = 0.04388

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



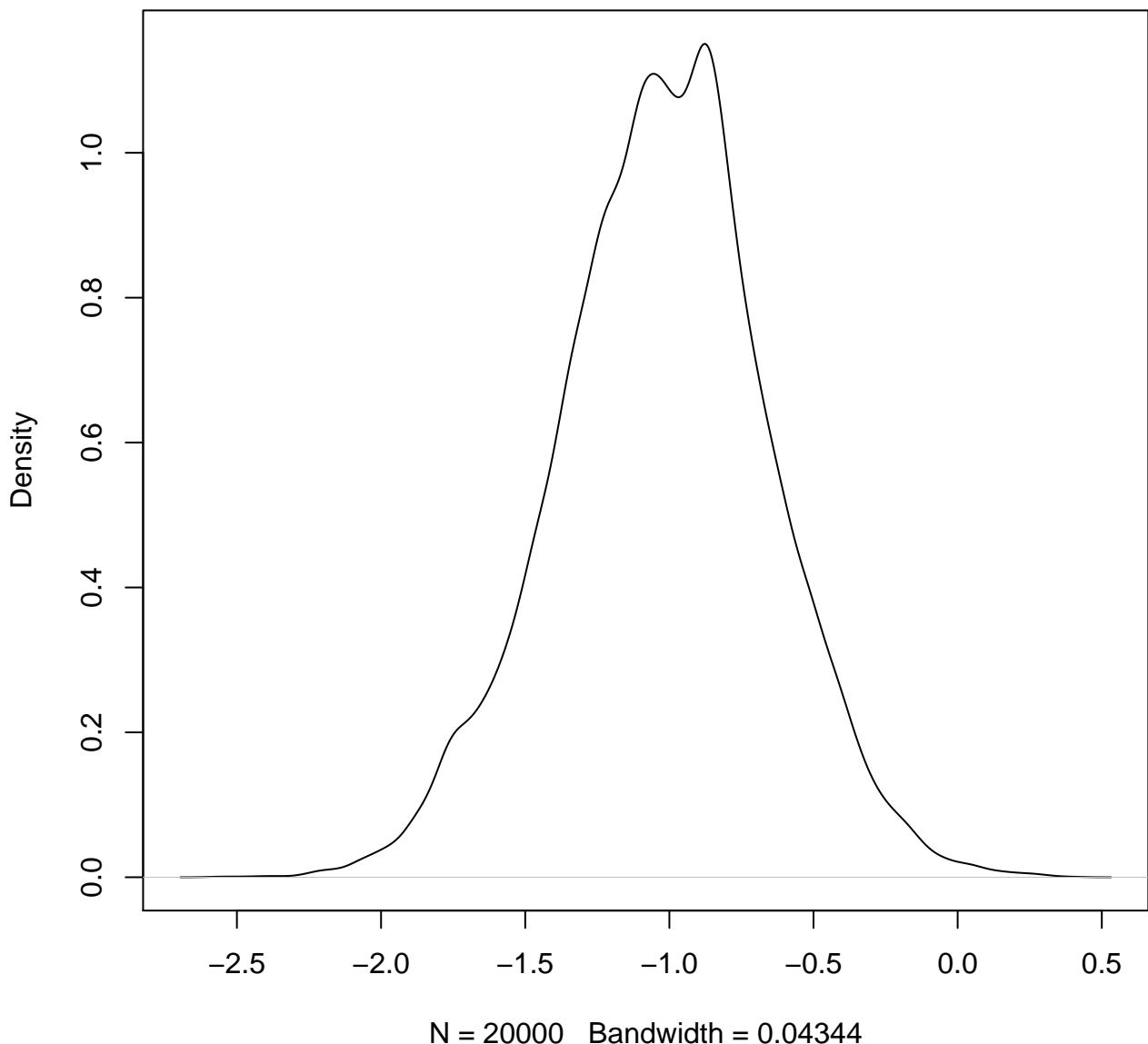
N = 20000 Bandwidth = 0.04353

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

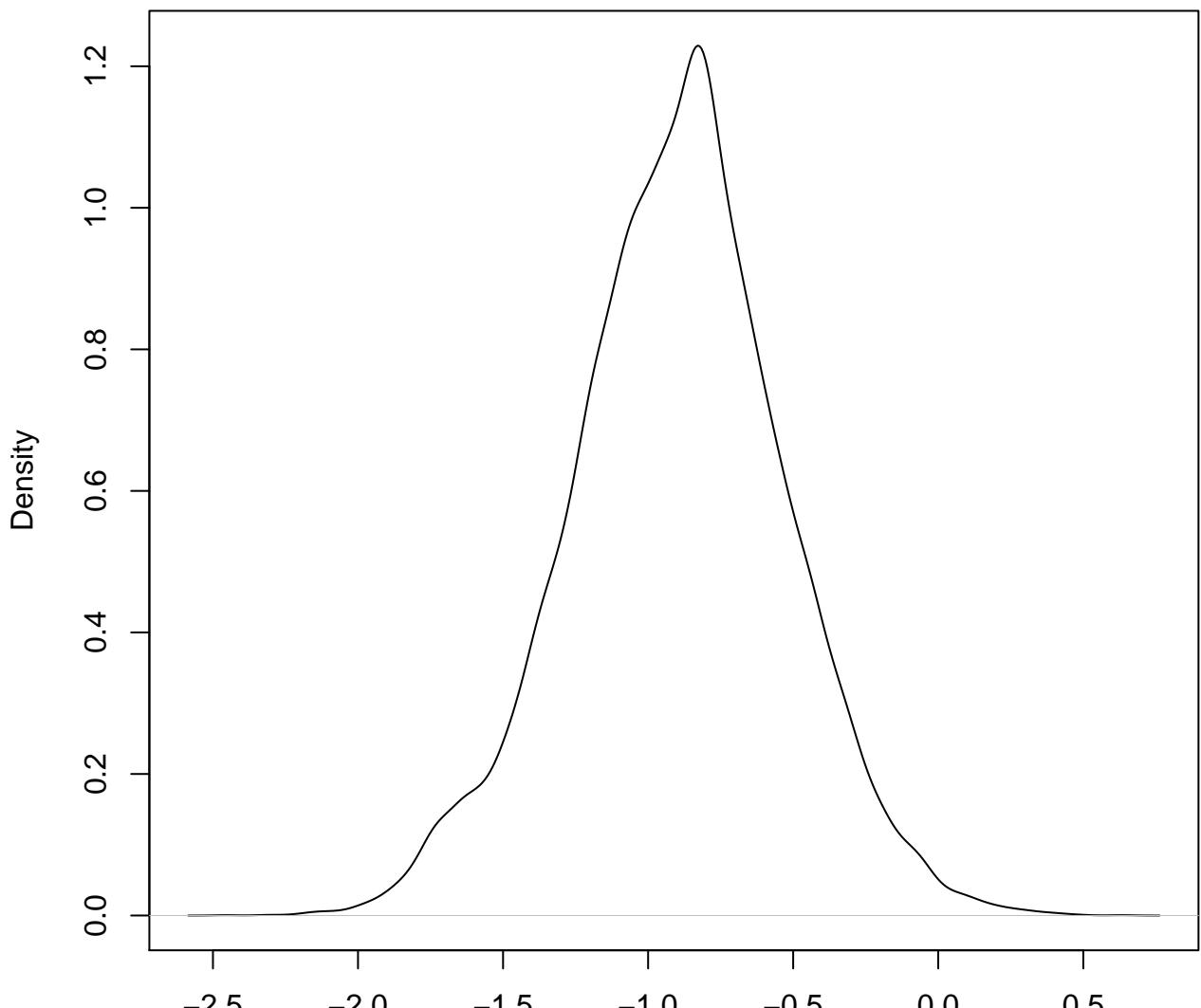


N = 20000 Bandwidth = 0.04358

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

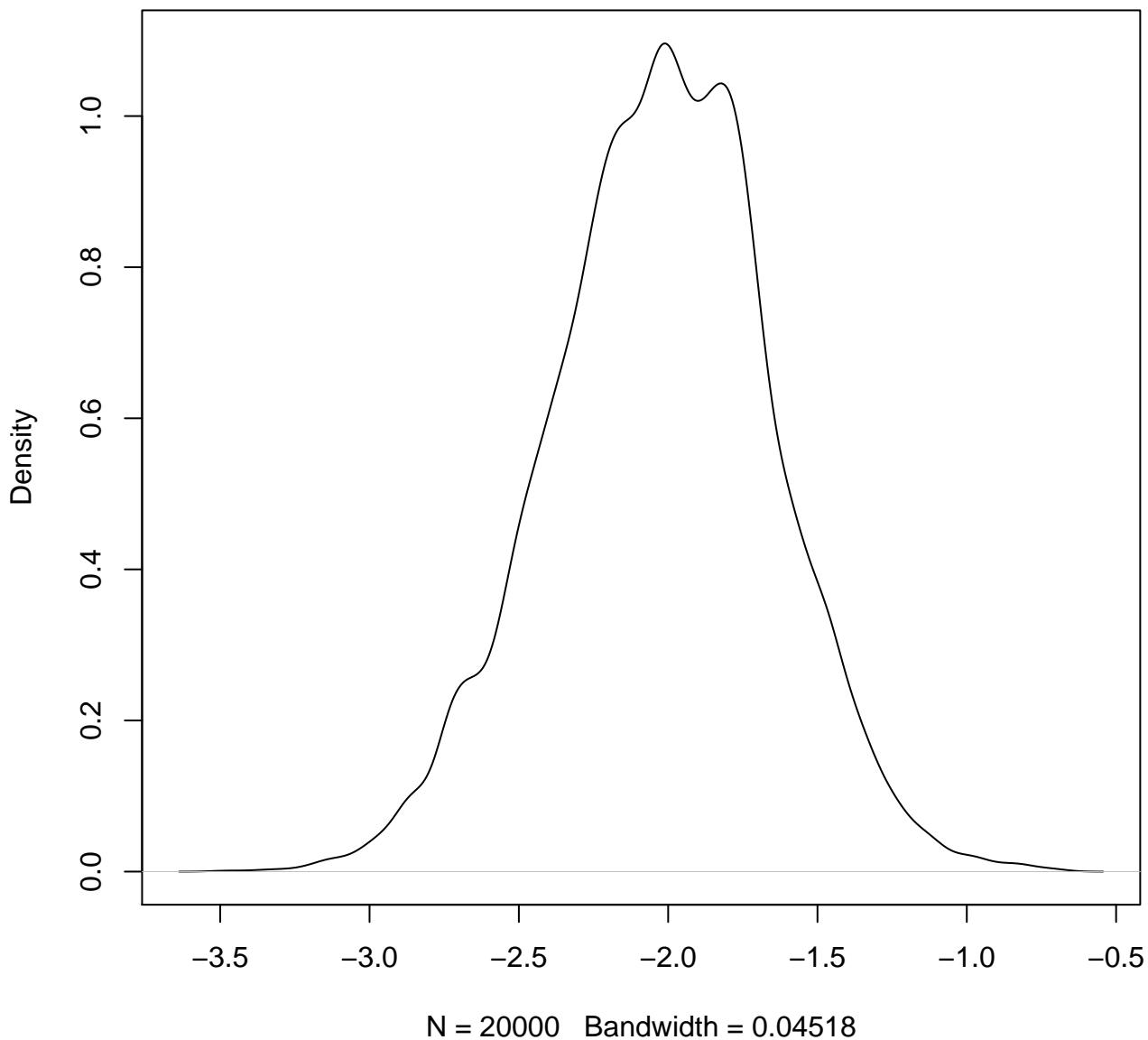


**density plot of exon-level intercept
258**

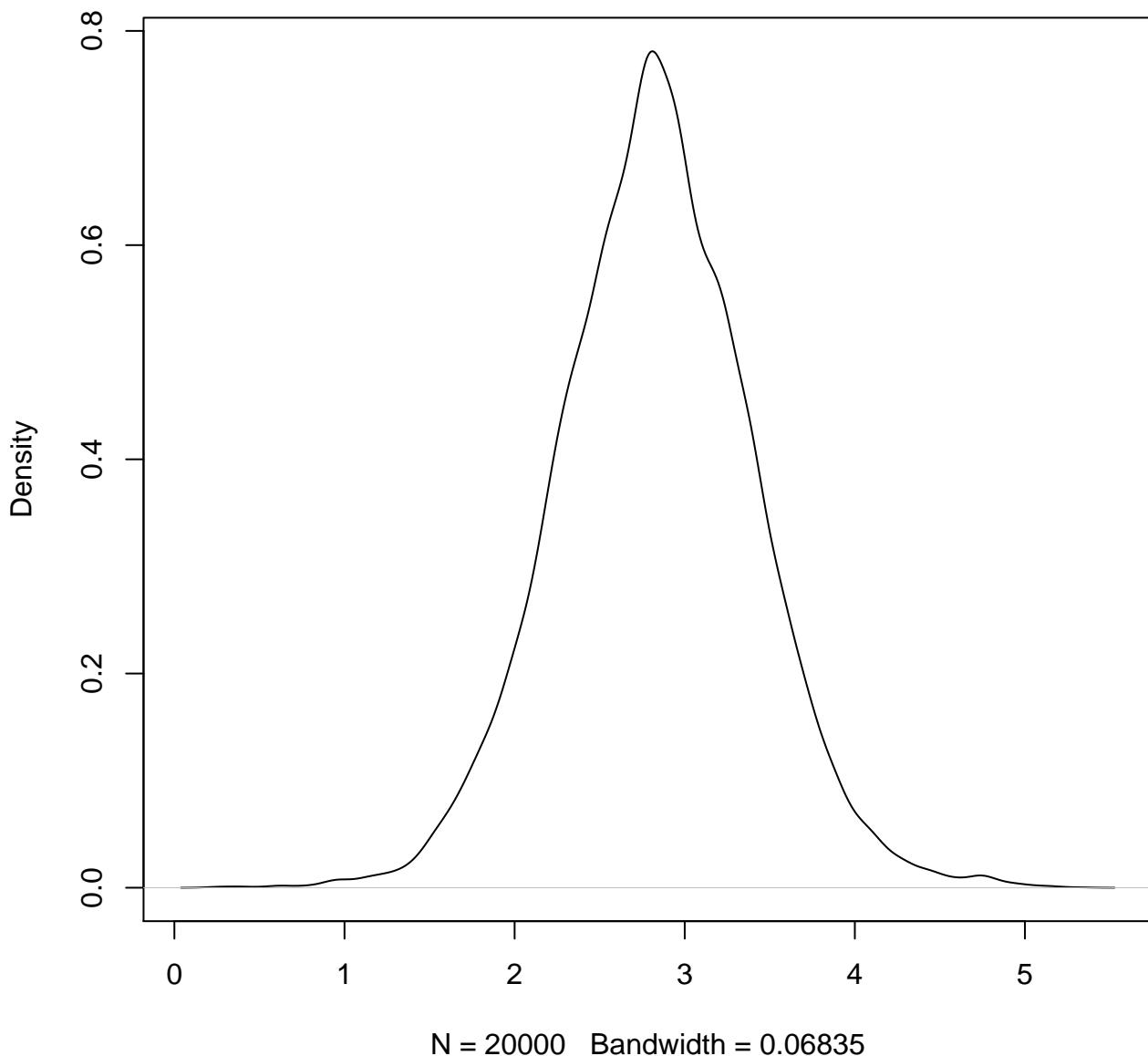


N = 20000 Bandwidth = 0.0434

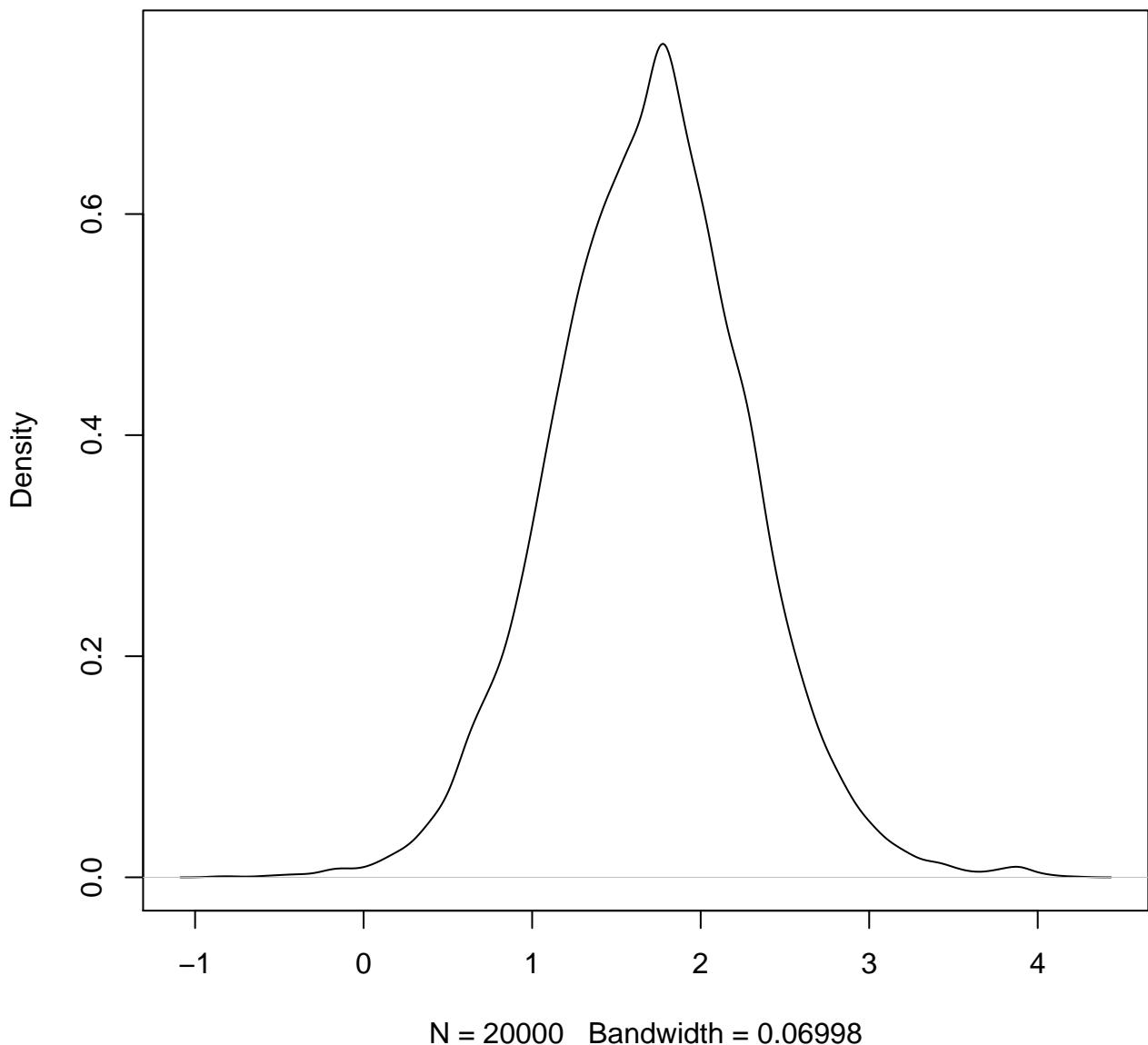
**density plot of exon-level intercept
259**



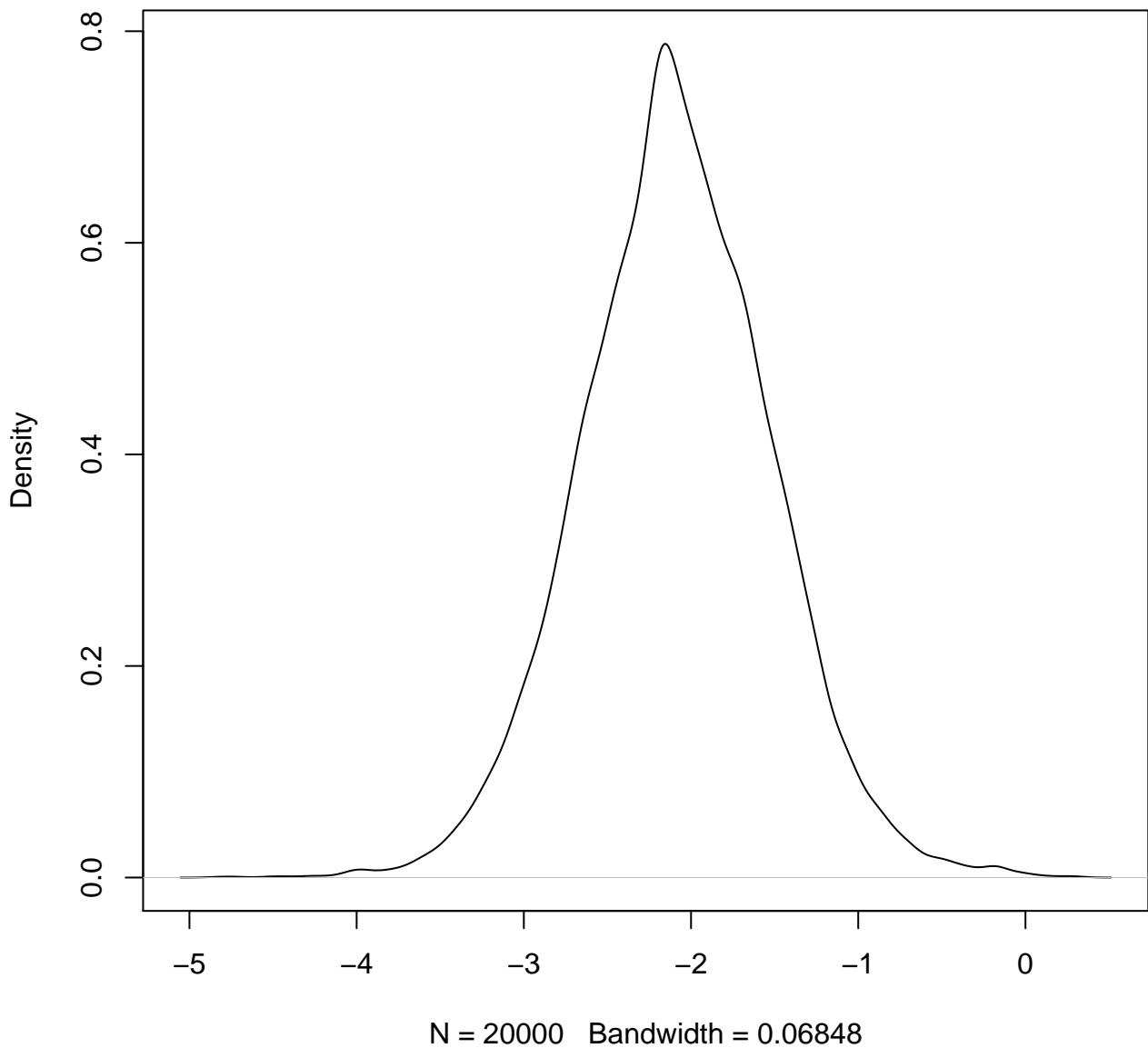
**density plot of exon-level intercept
260**



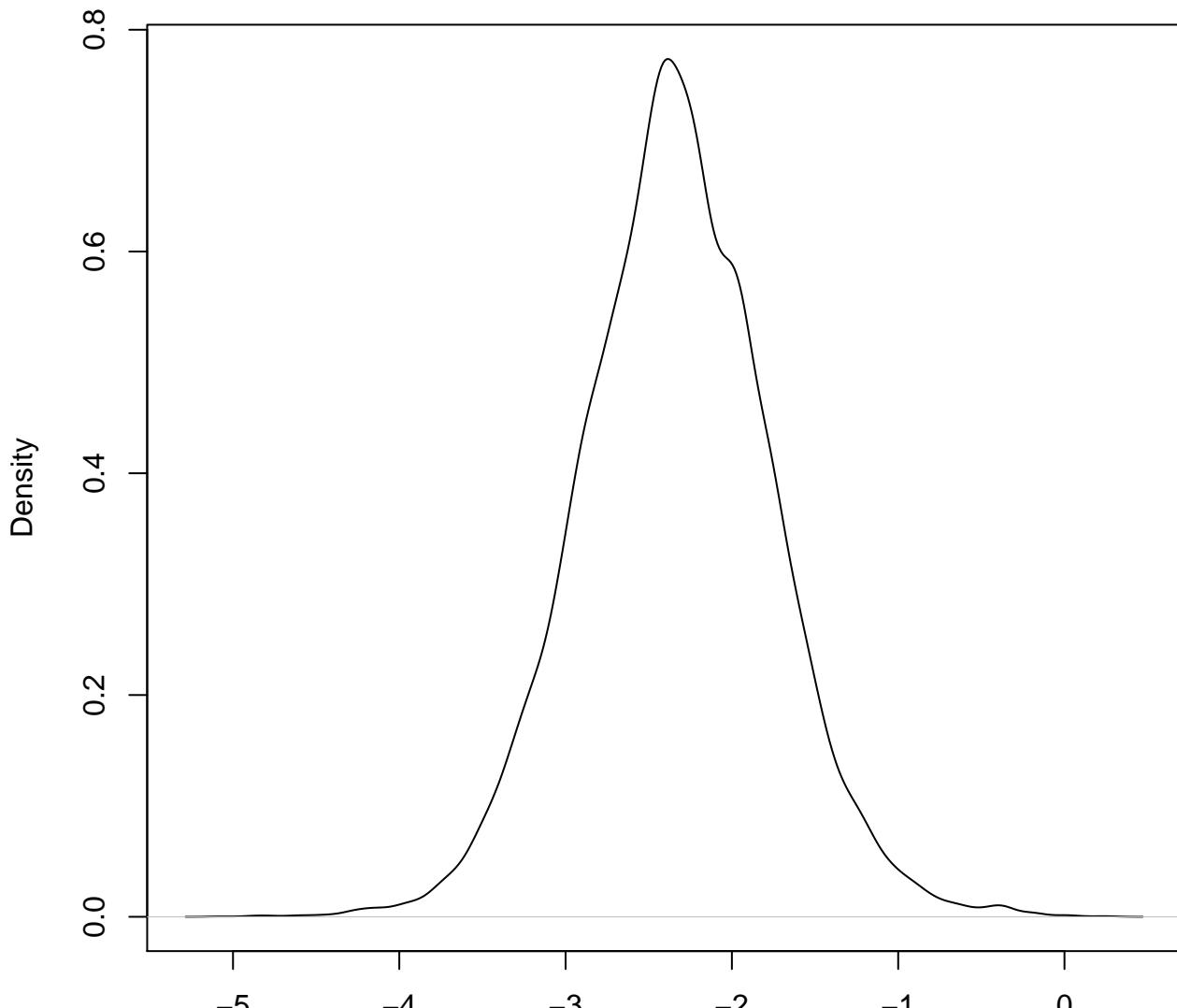
**density plot of exon-level intercept
261**



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

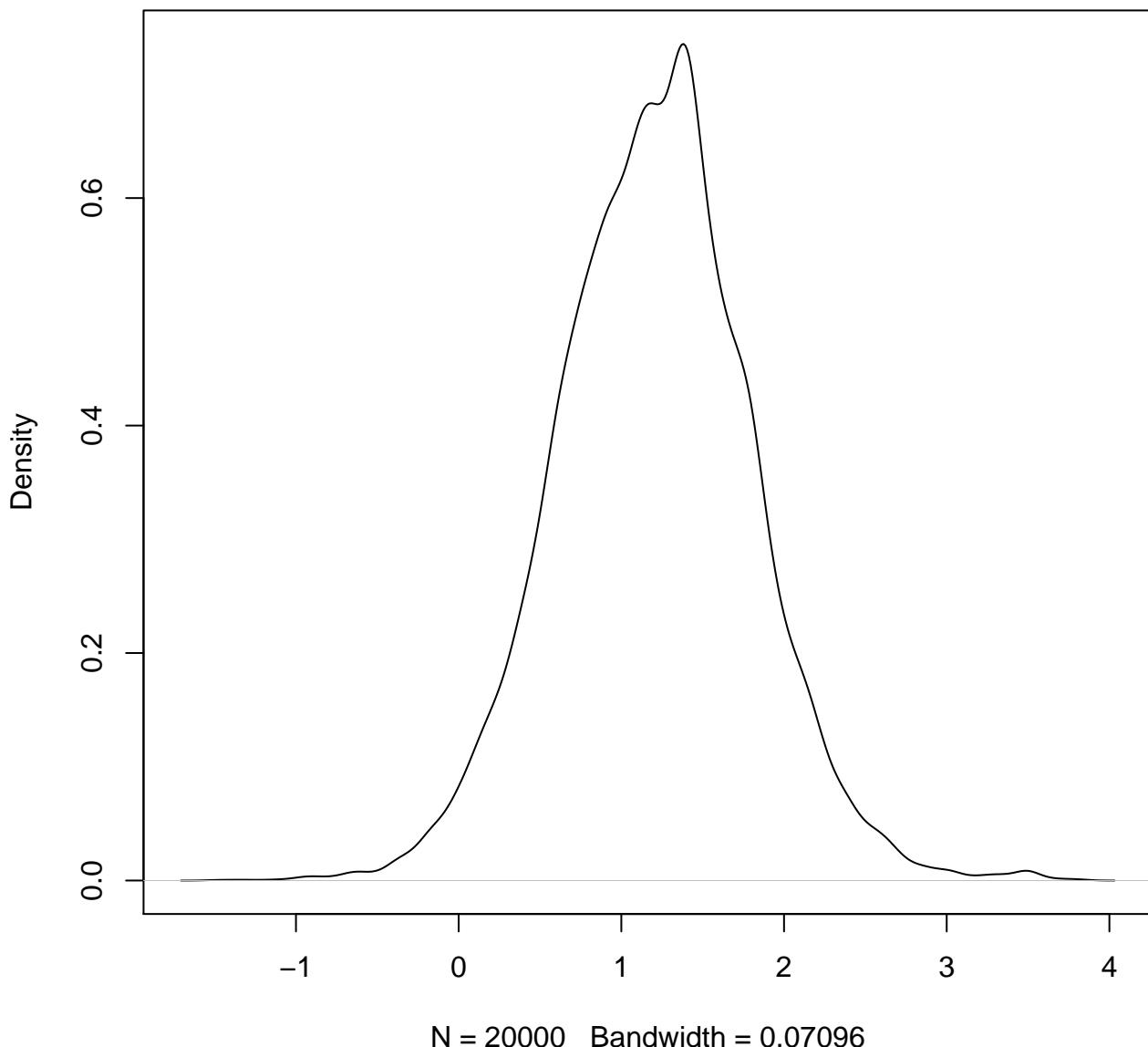


**density plot of exon-level intercept
263**

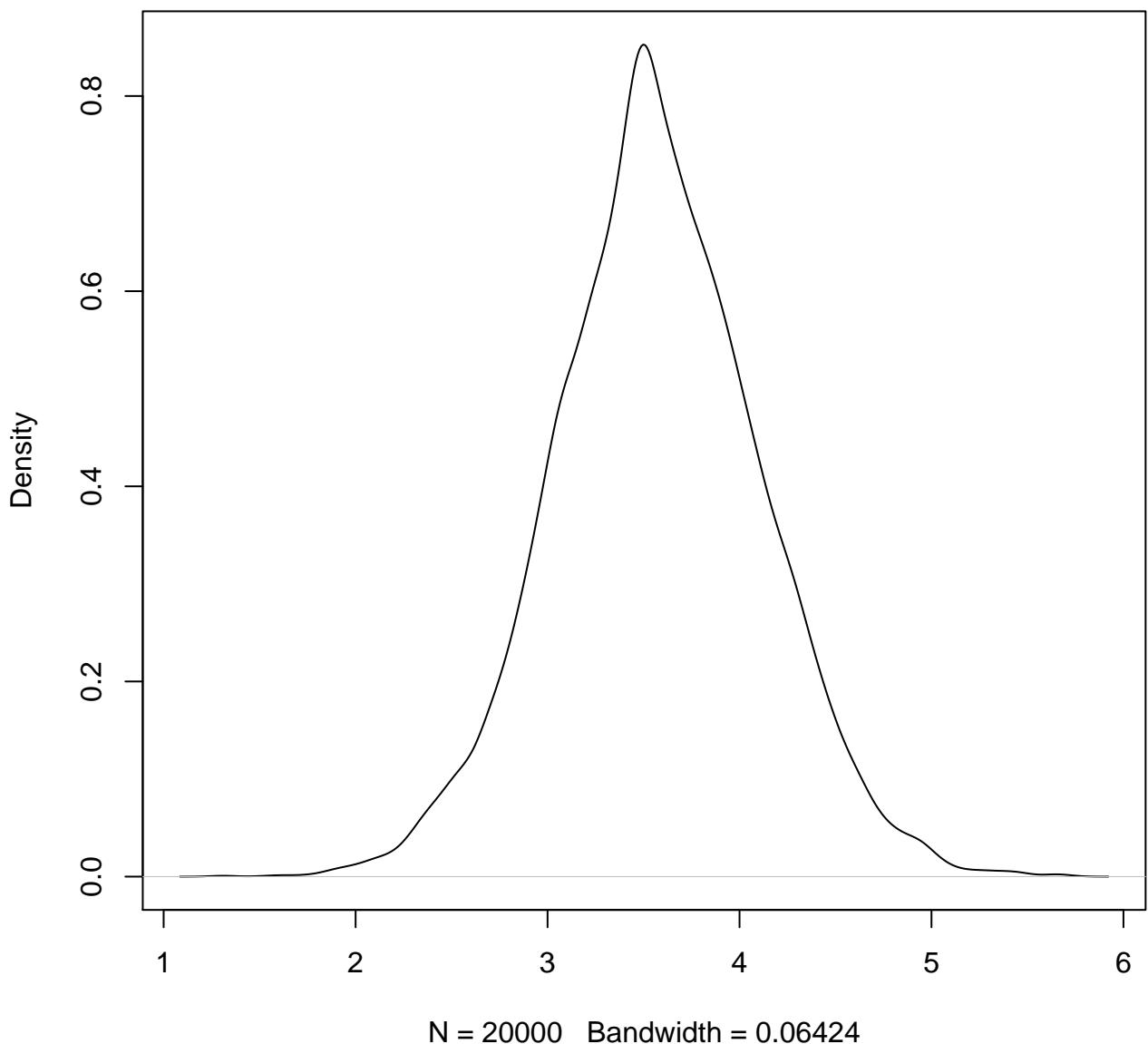


N = 20000 Bandwidth = 0.06851

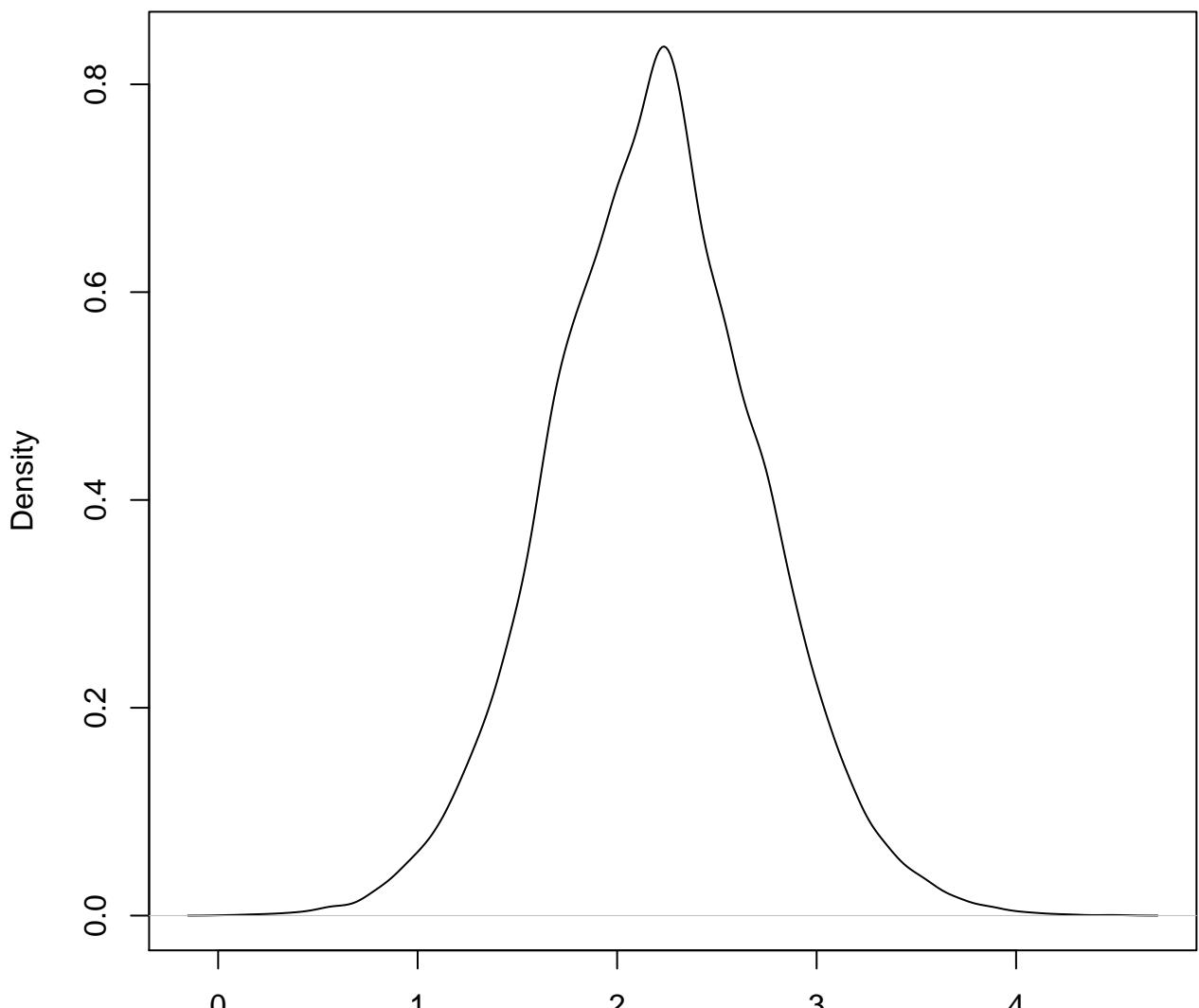
**density plot of exon-level intercept
264**



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

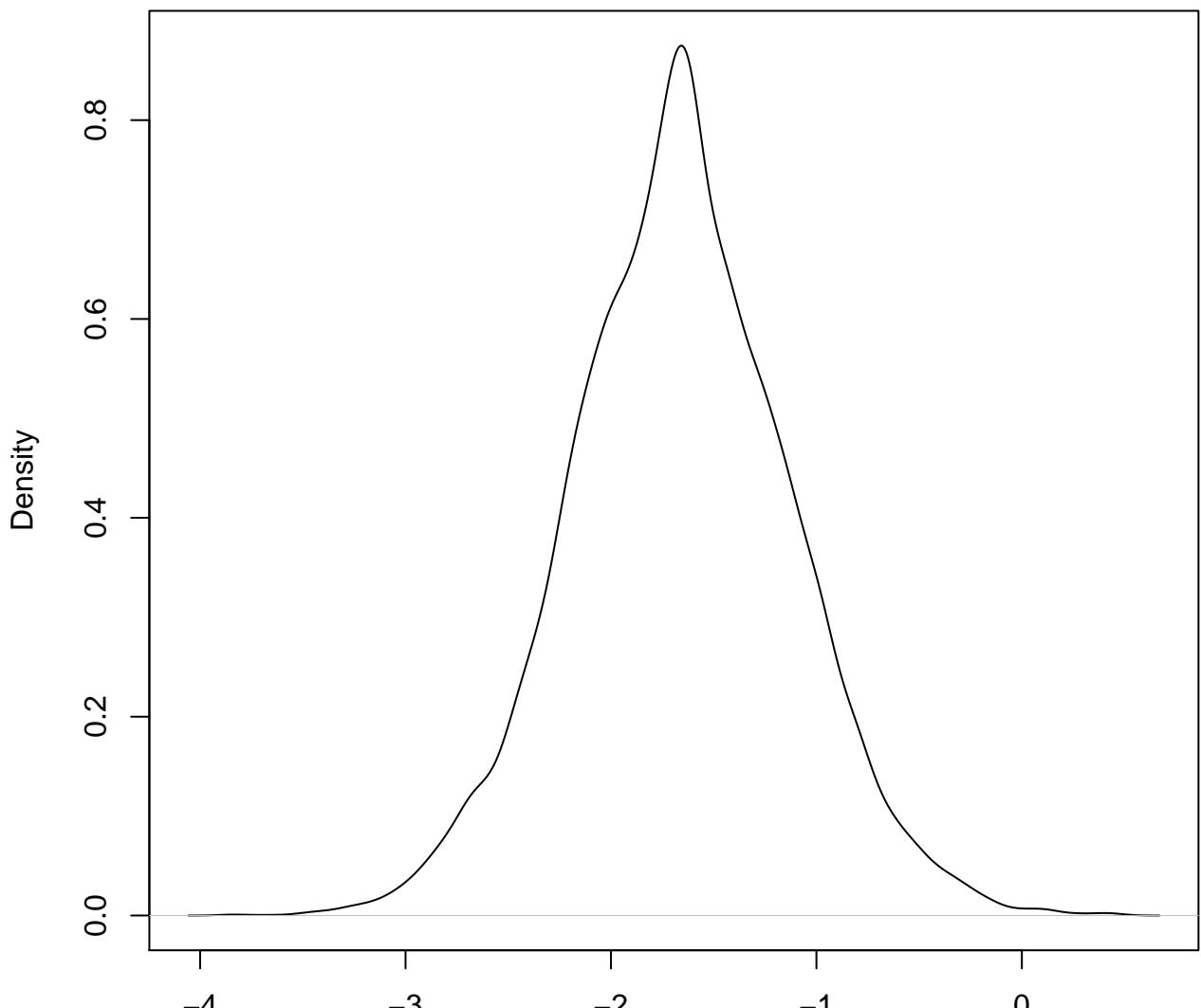


**density plot of exon-level intercept
266**



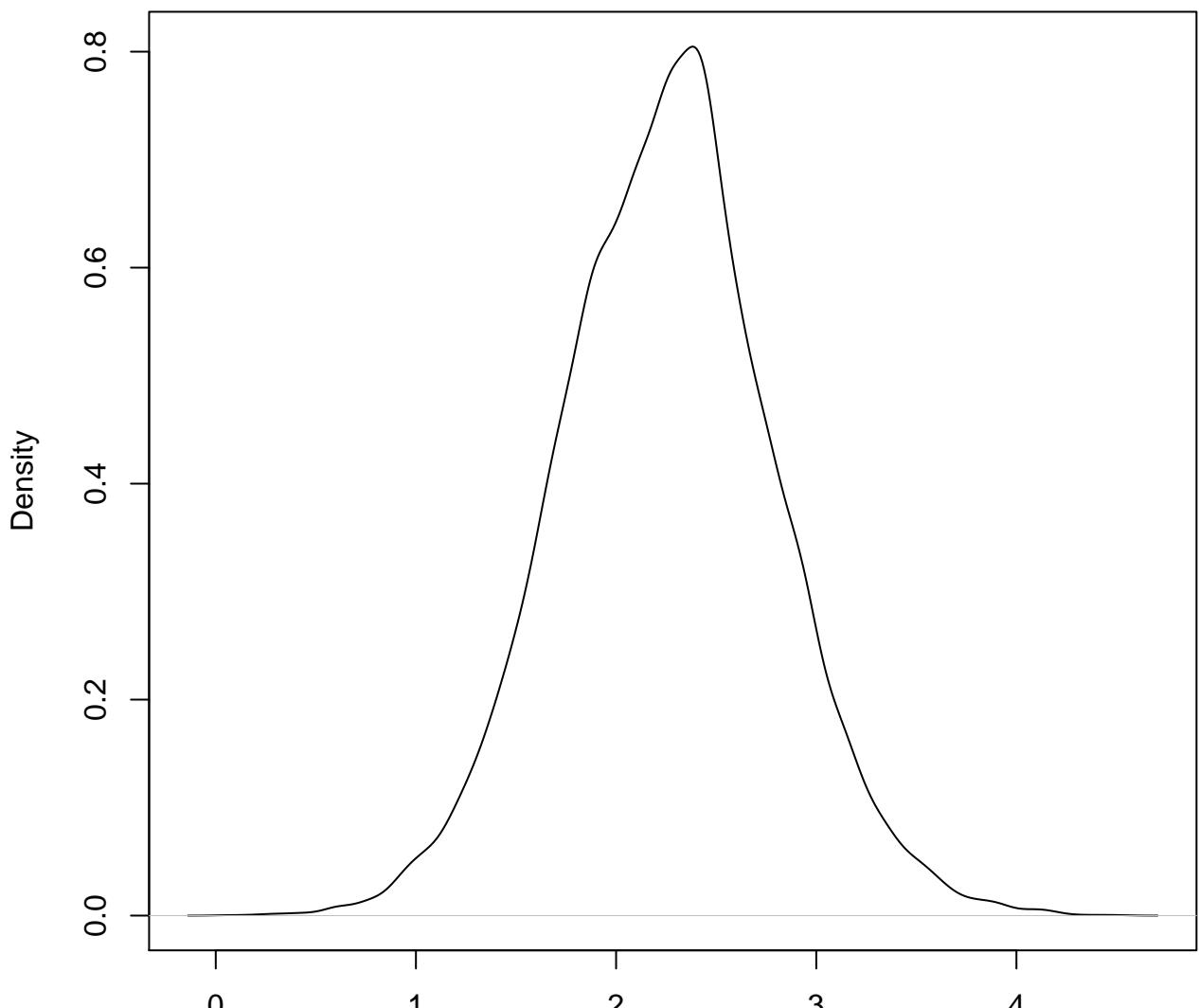
N = 20000 Bandwidth = 0.06432

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



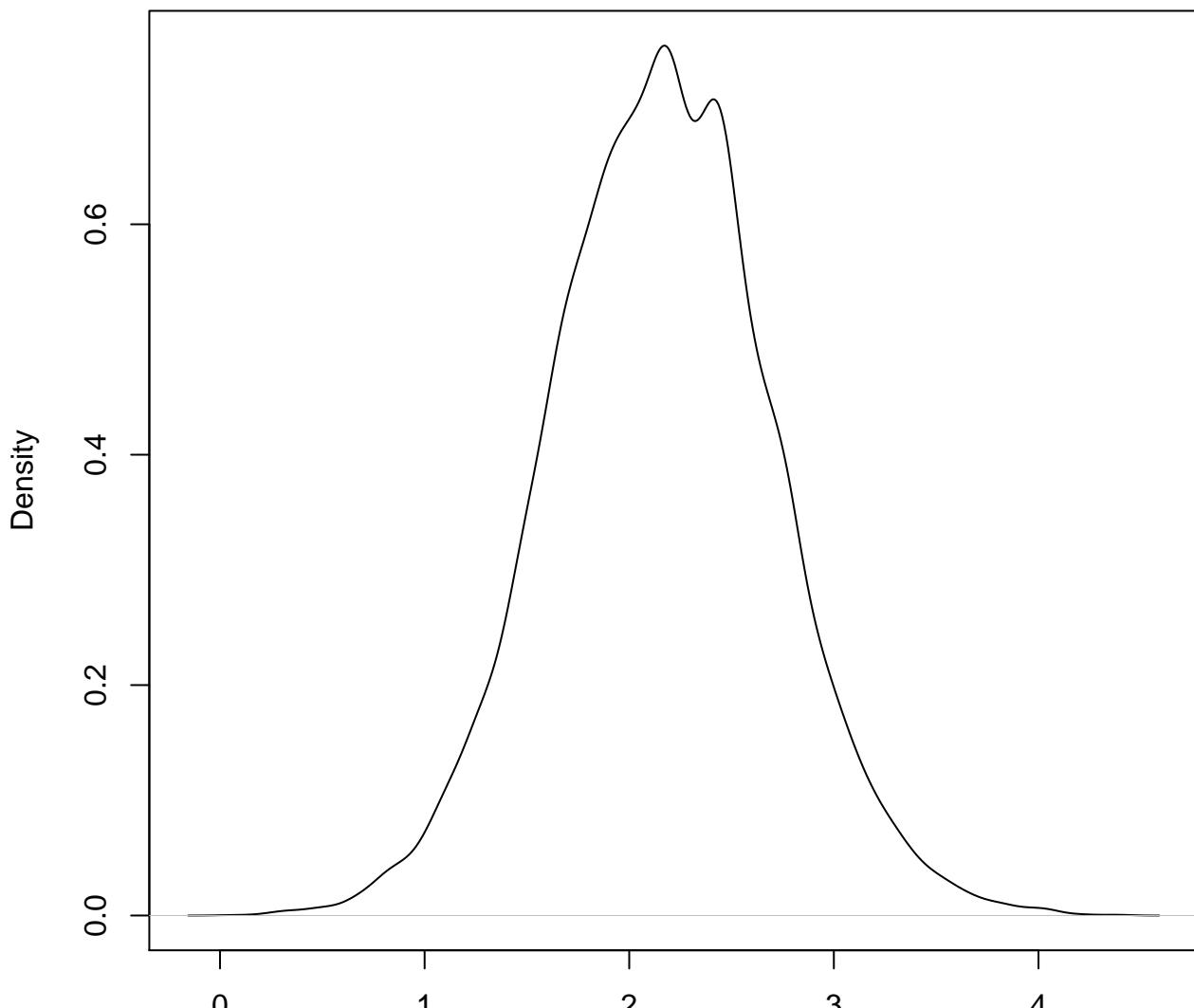
N = 20000 Bandwidth = 0.06425

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



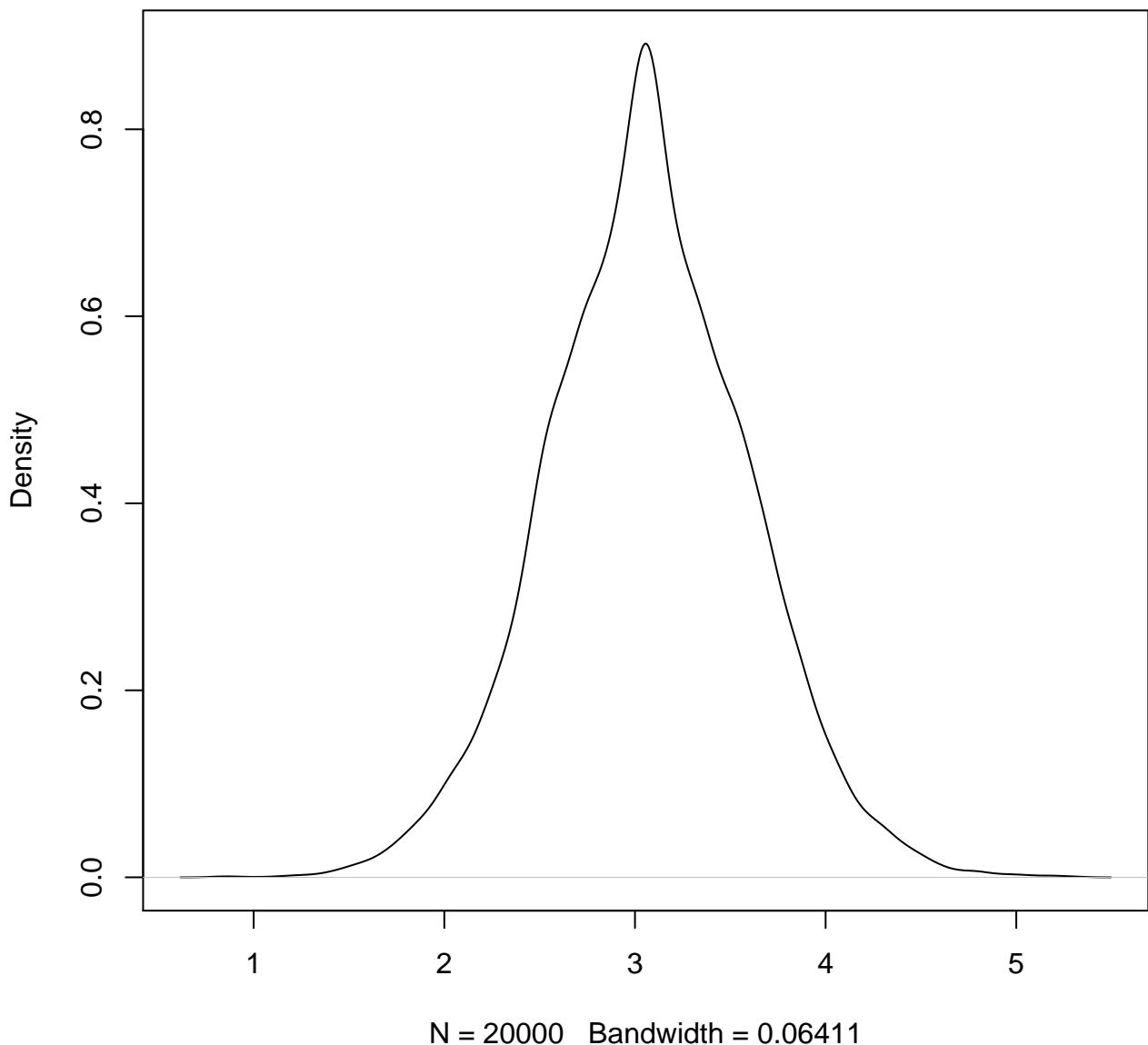
N = 20000 Bandwidth = 0.06442

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

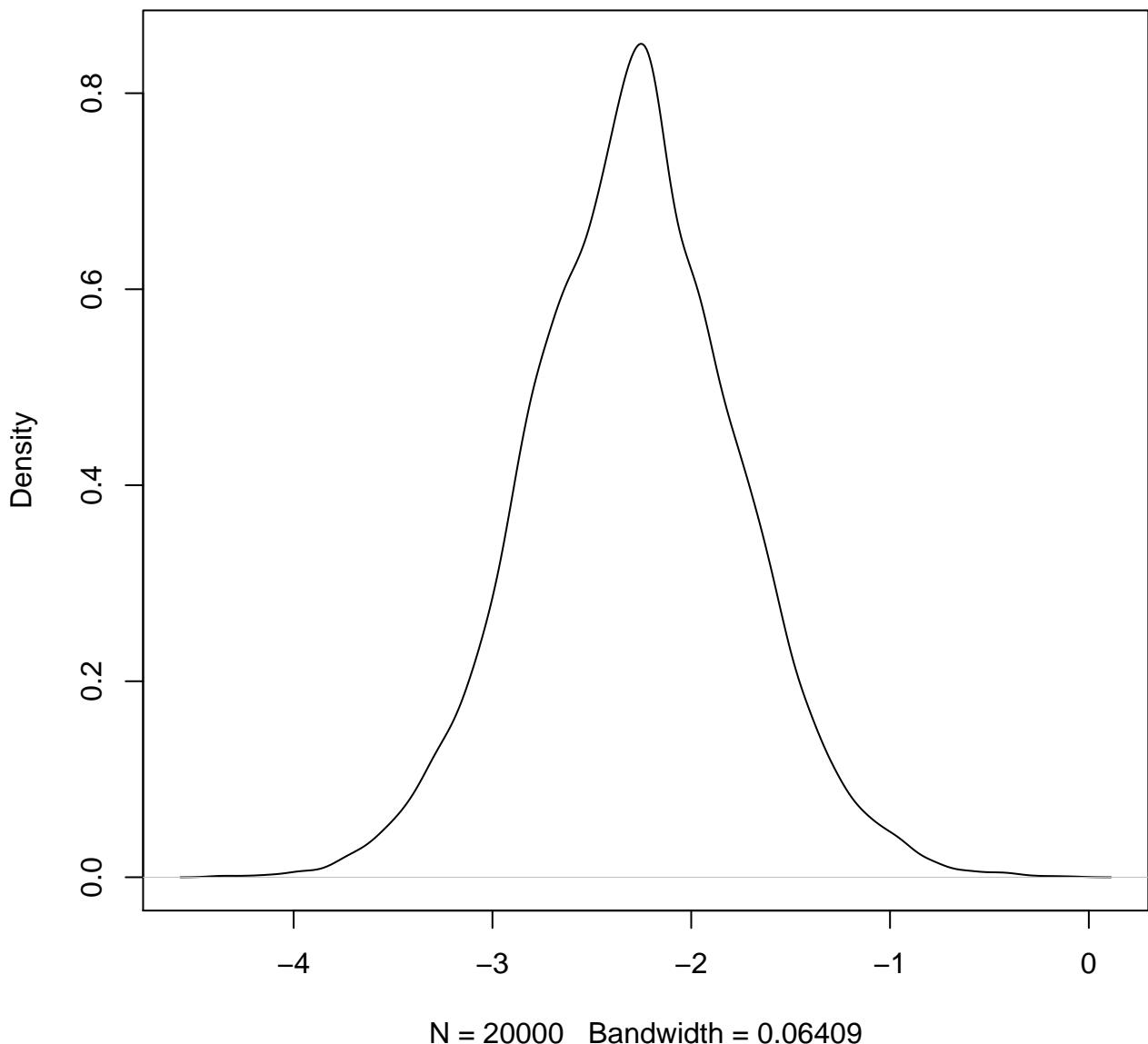


N = 20000 Bandwidth = 0.06628

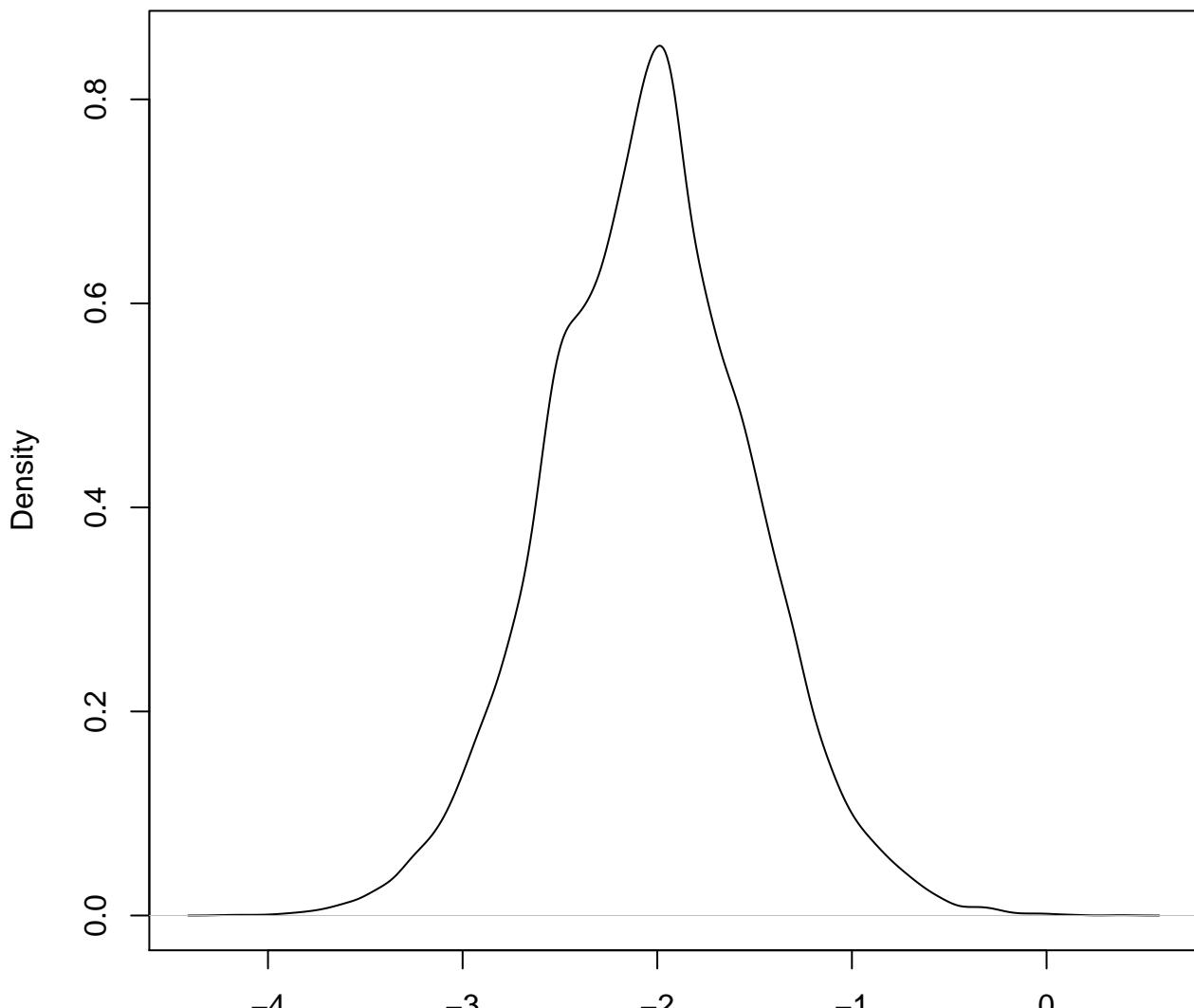
**density plot of exon-level intercept
270**



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

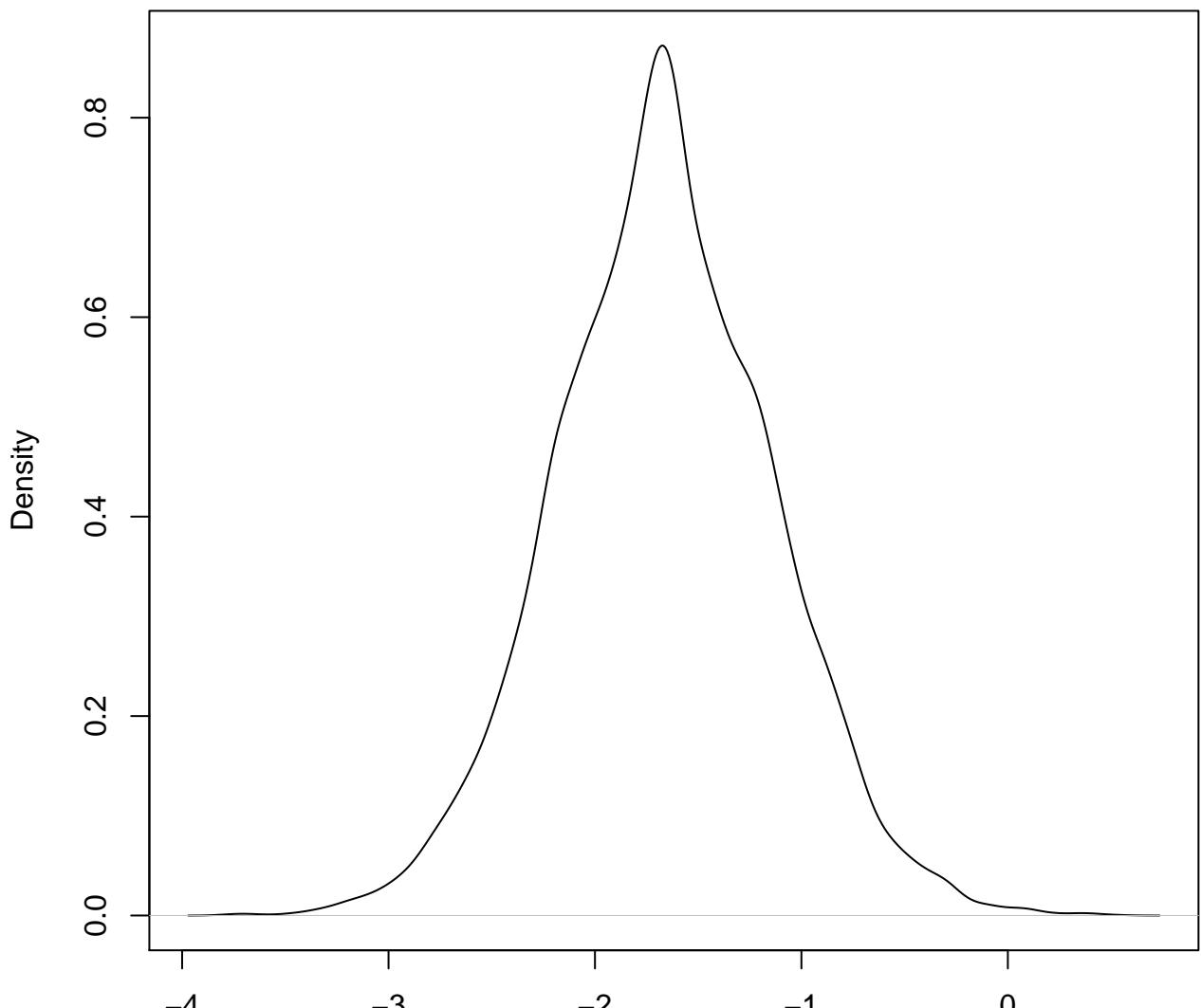


**density plot of exon-level intercept
272**



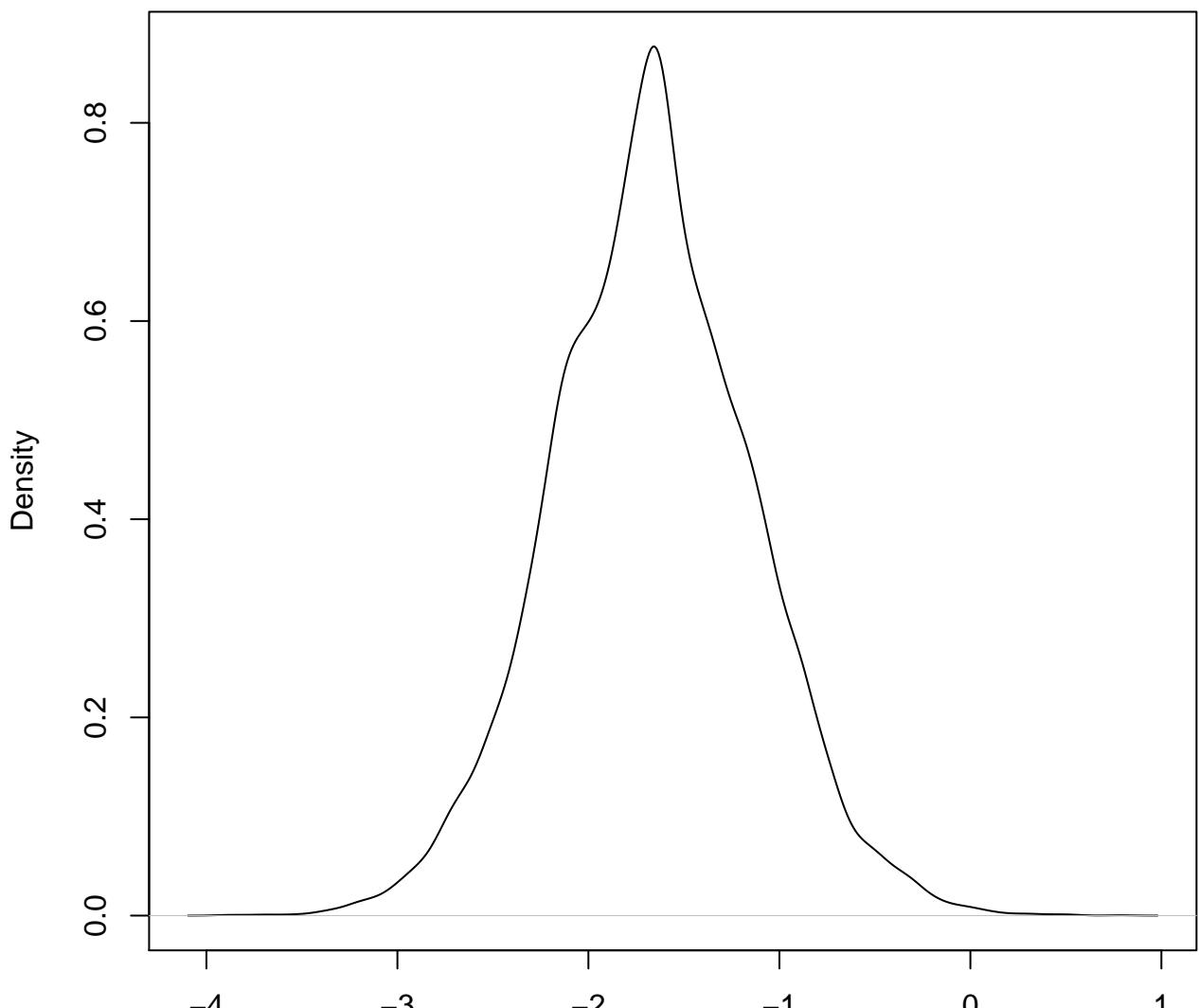
N = 20000 Bandwidth = 0.0645

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



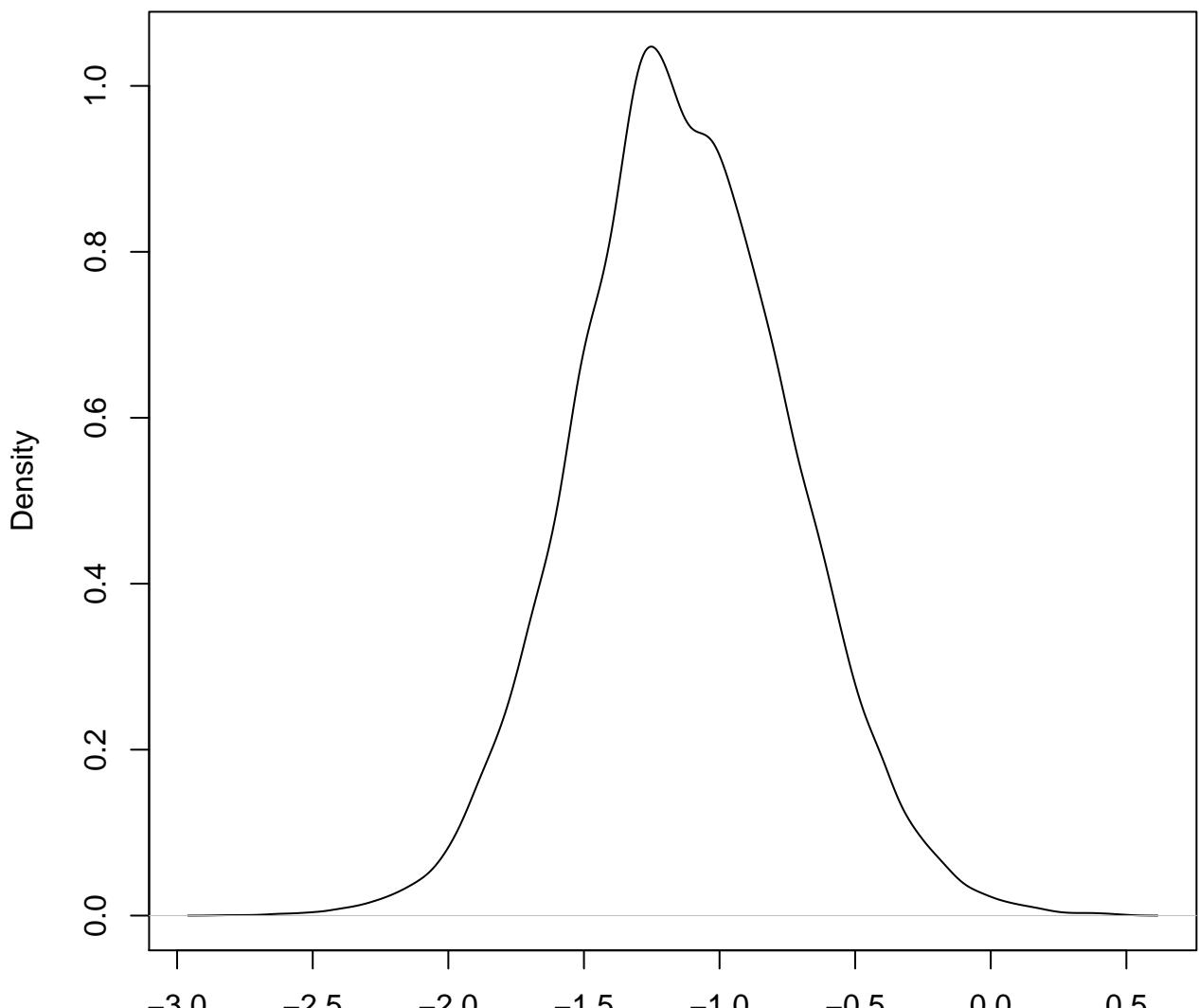
N = 20000 Bandwidth = 0.06489

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



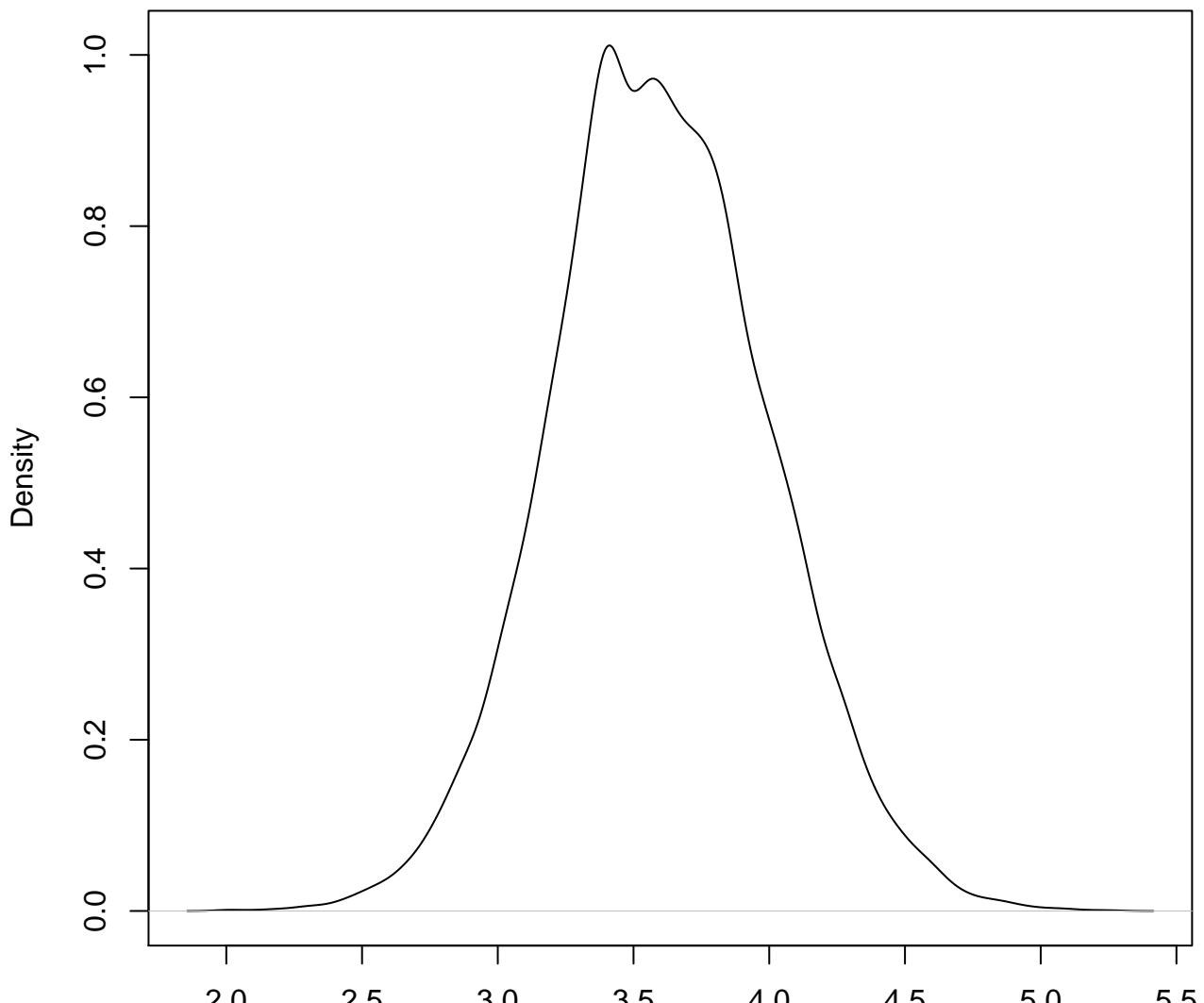
N = 20000 Bandwidth = 0.0647

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



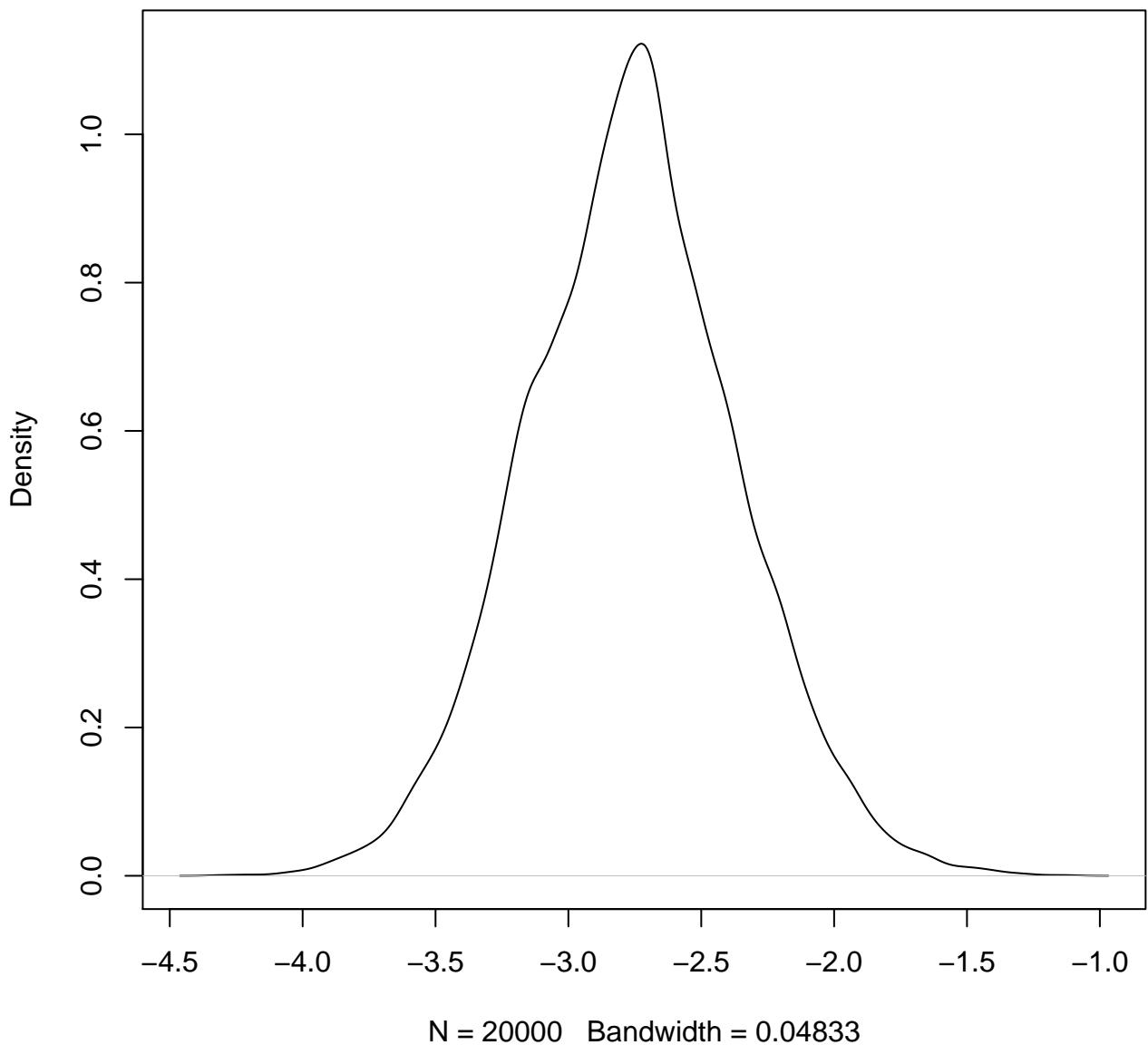
N = 20000 Bandwidth = 0.04891

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

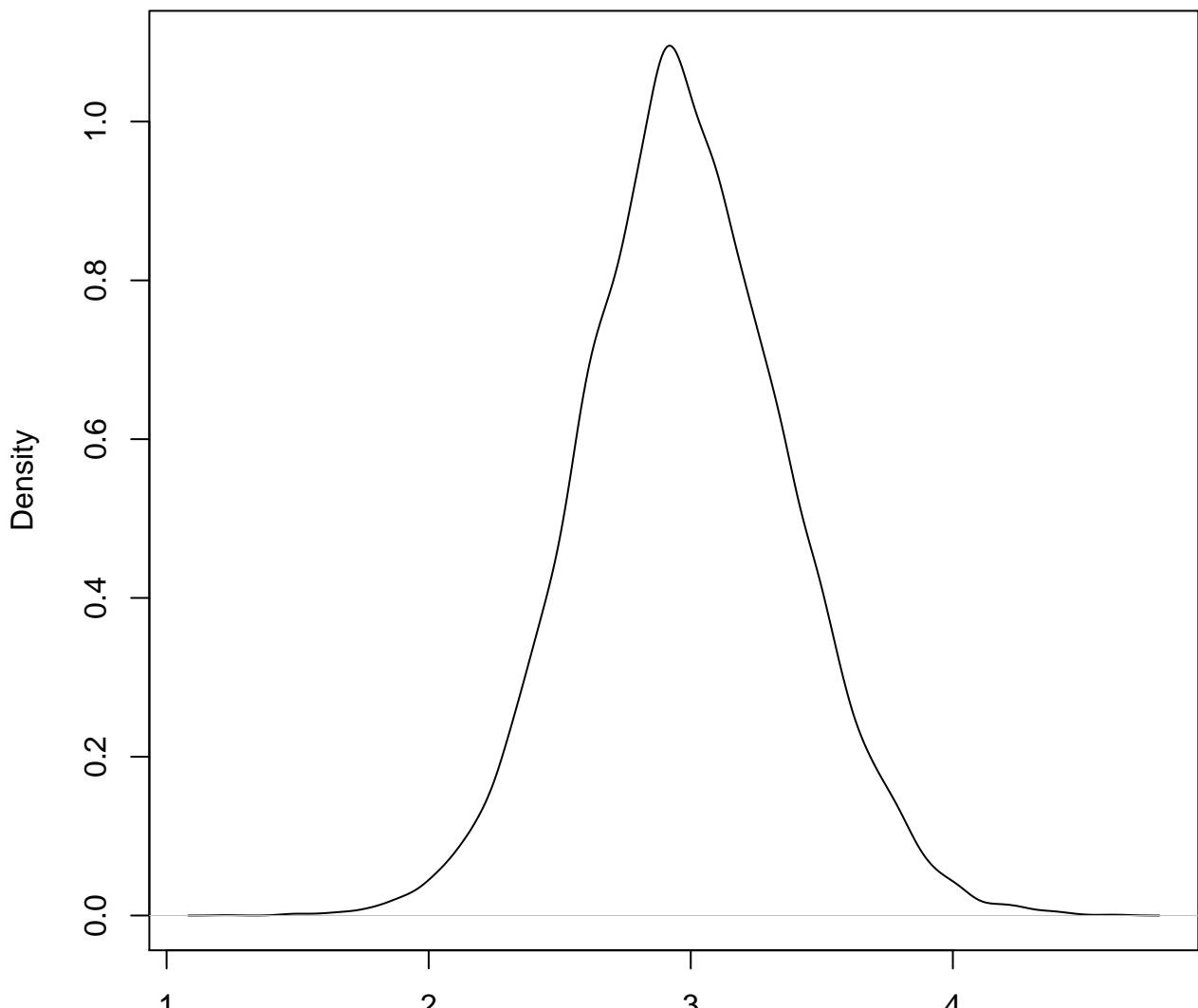


N = 20000 Bandwidth = 0.0489

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

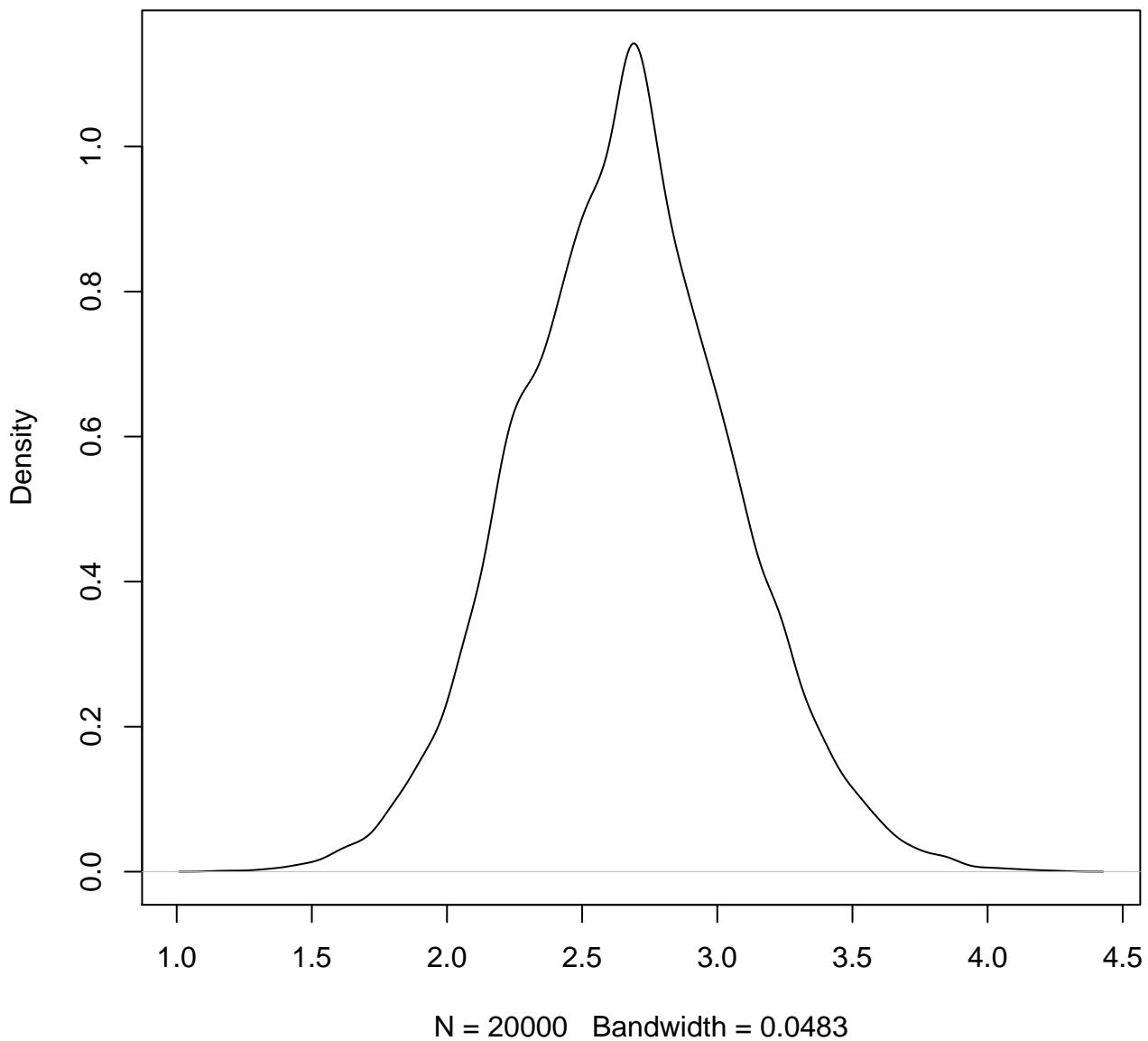


**density plot of exon-level intercept
278**

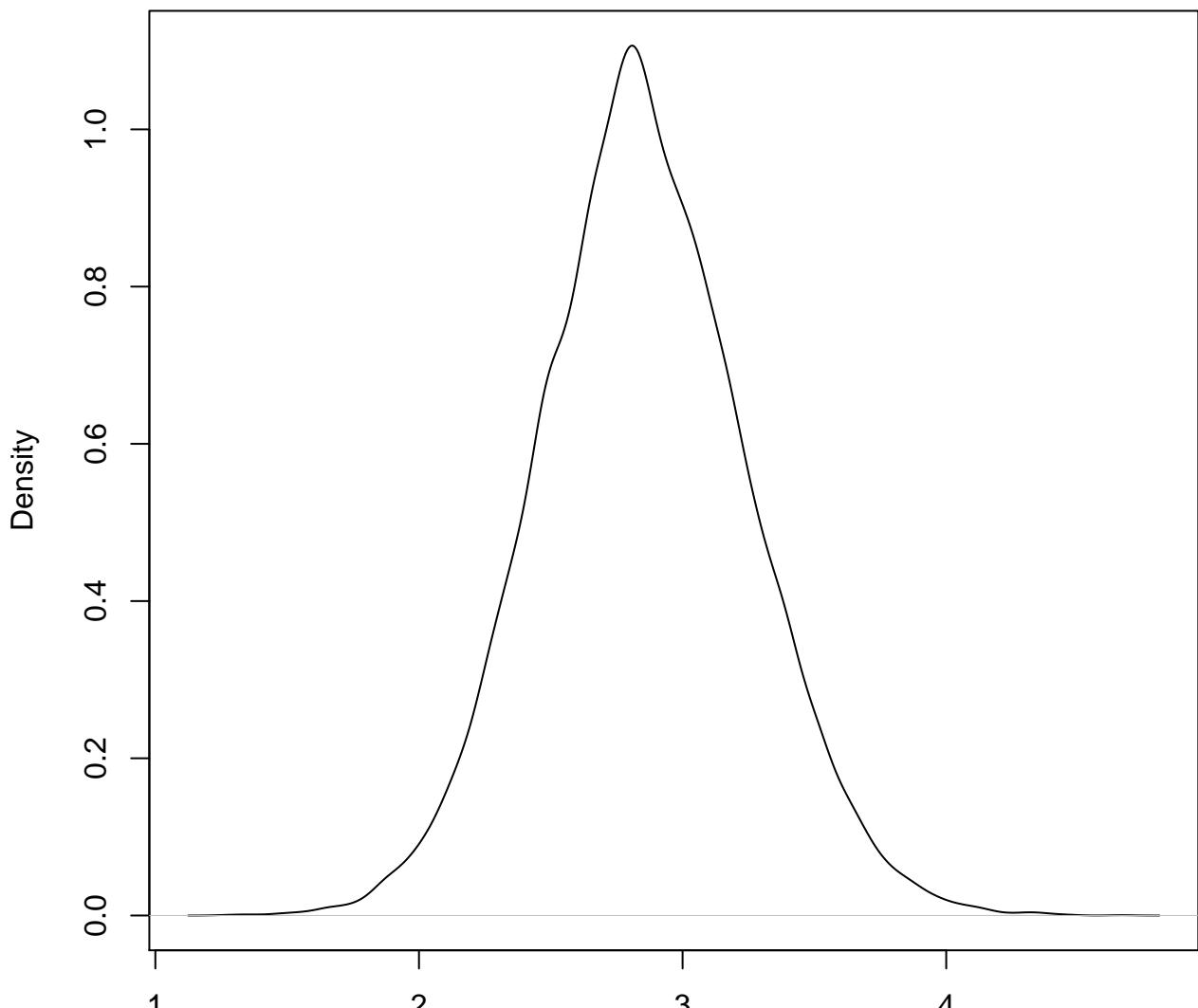


N = 20000 Bandwidth = 0.0482

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

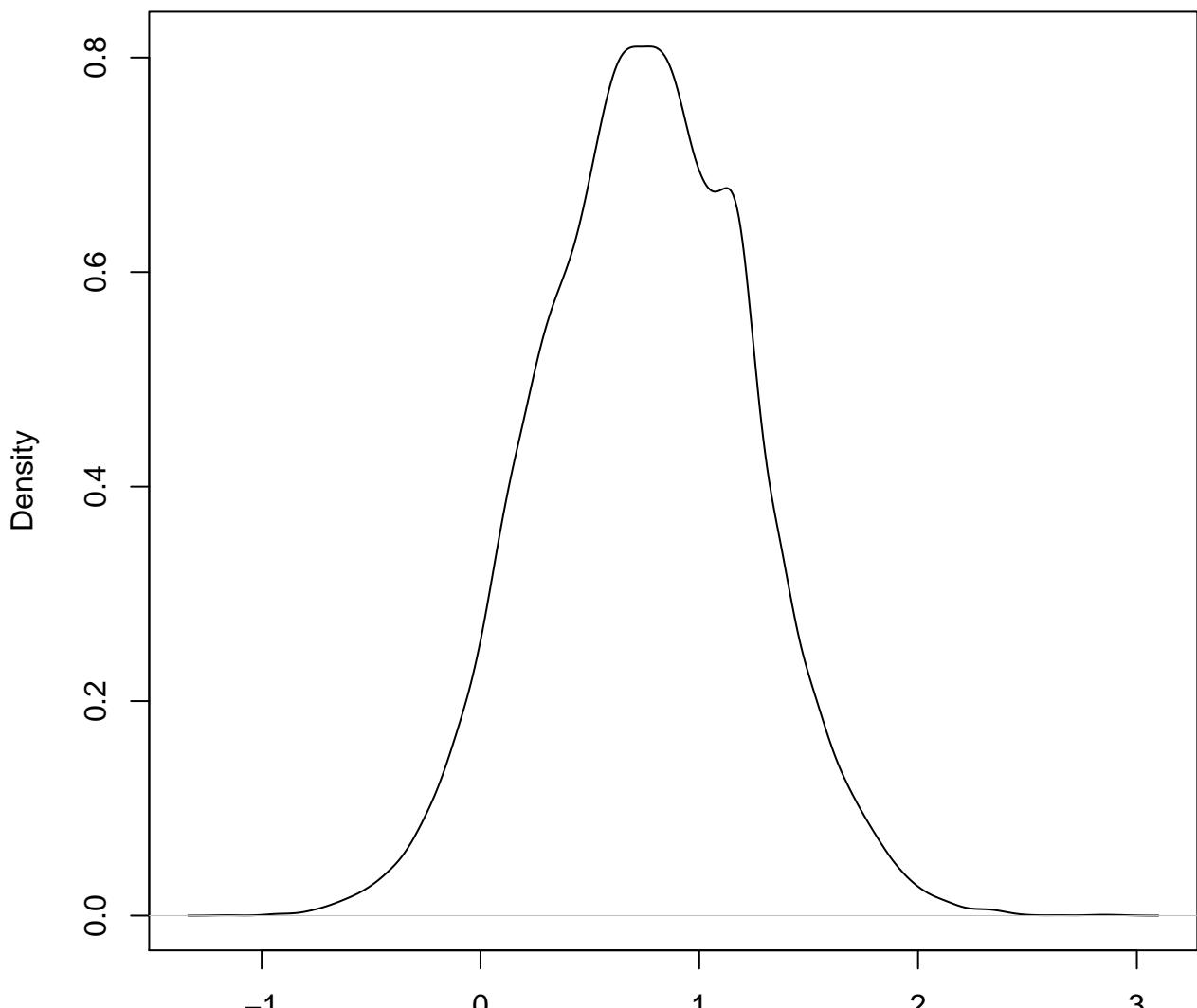


**density plot of exon-level intercept
280**



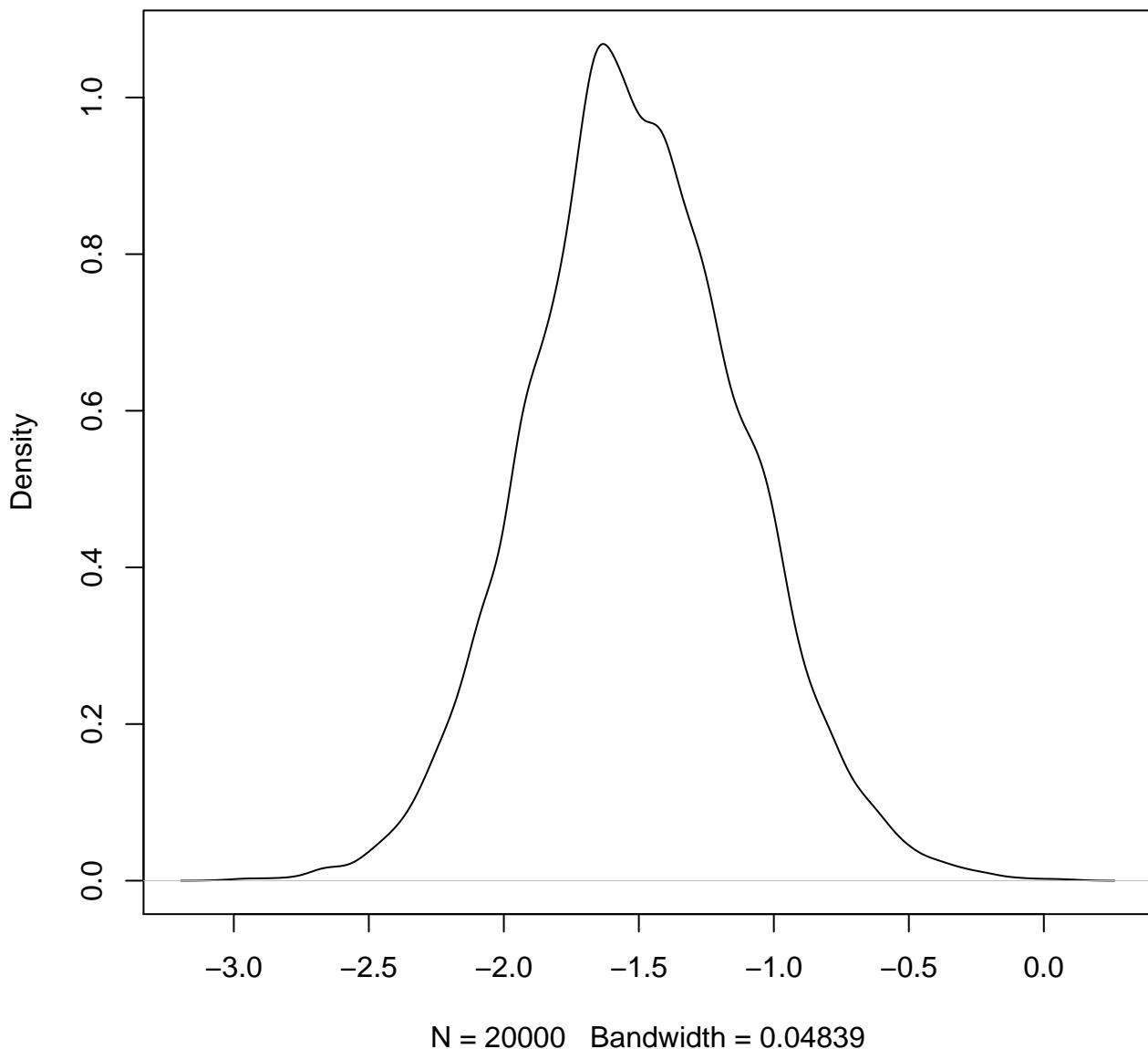
N = 20000 Bandwidth = 0.04767

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

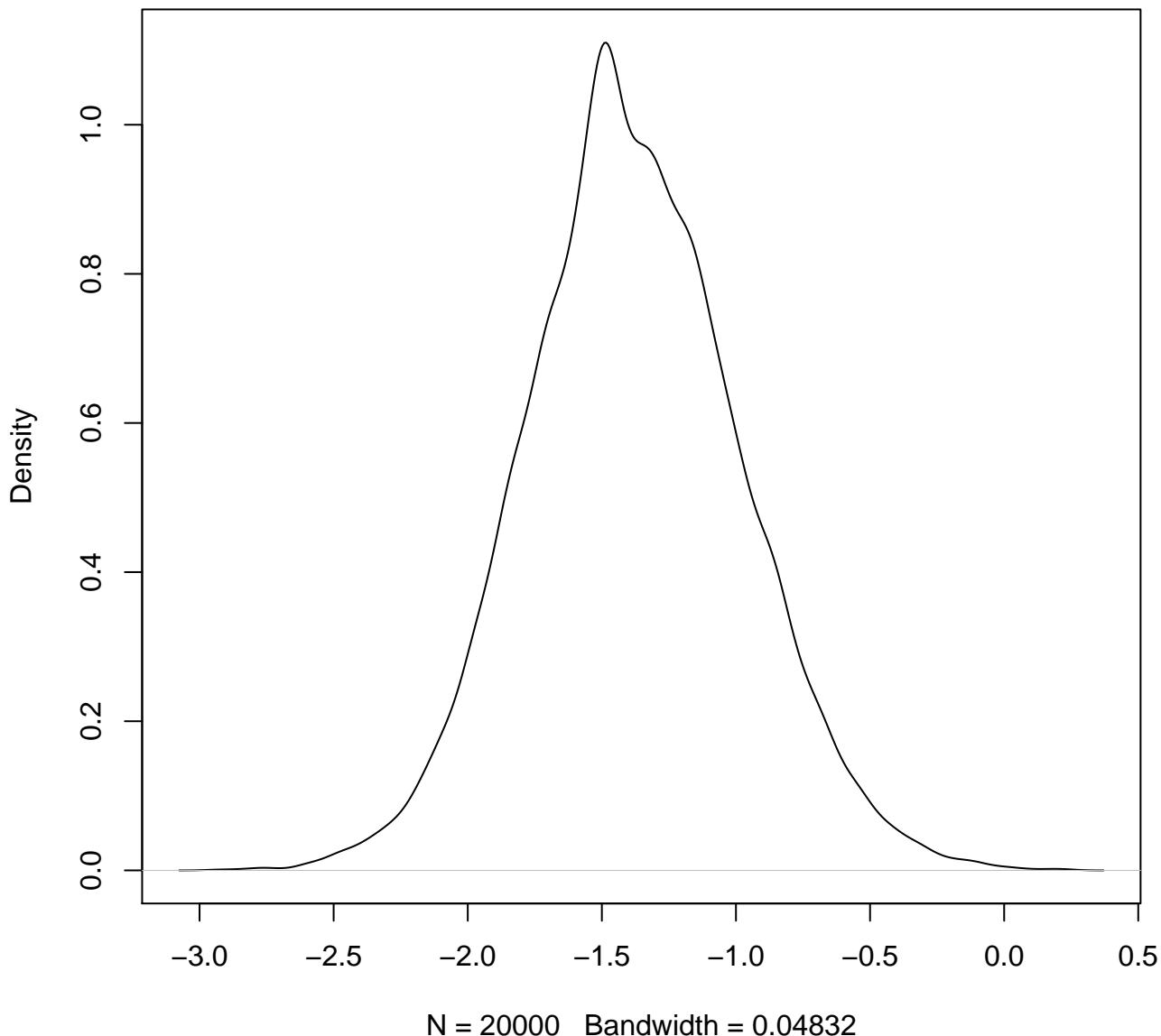


N = 20000 Bandwidth = 0.05942

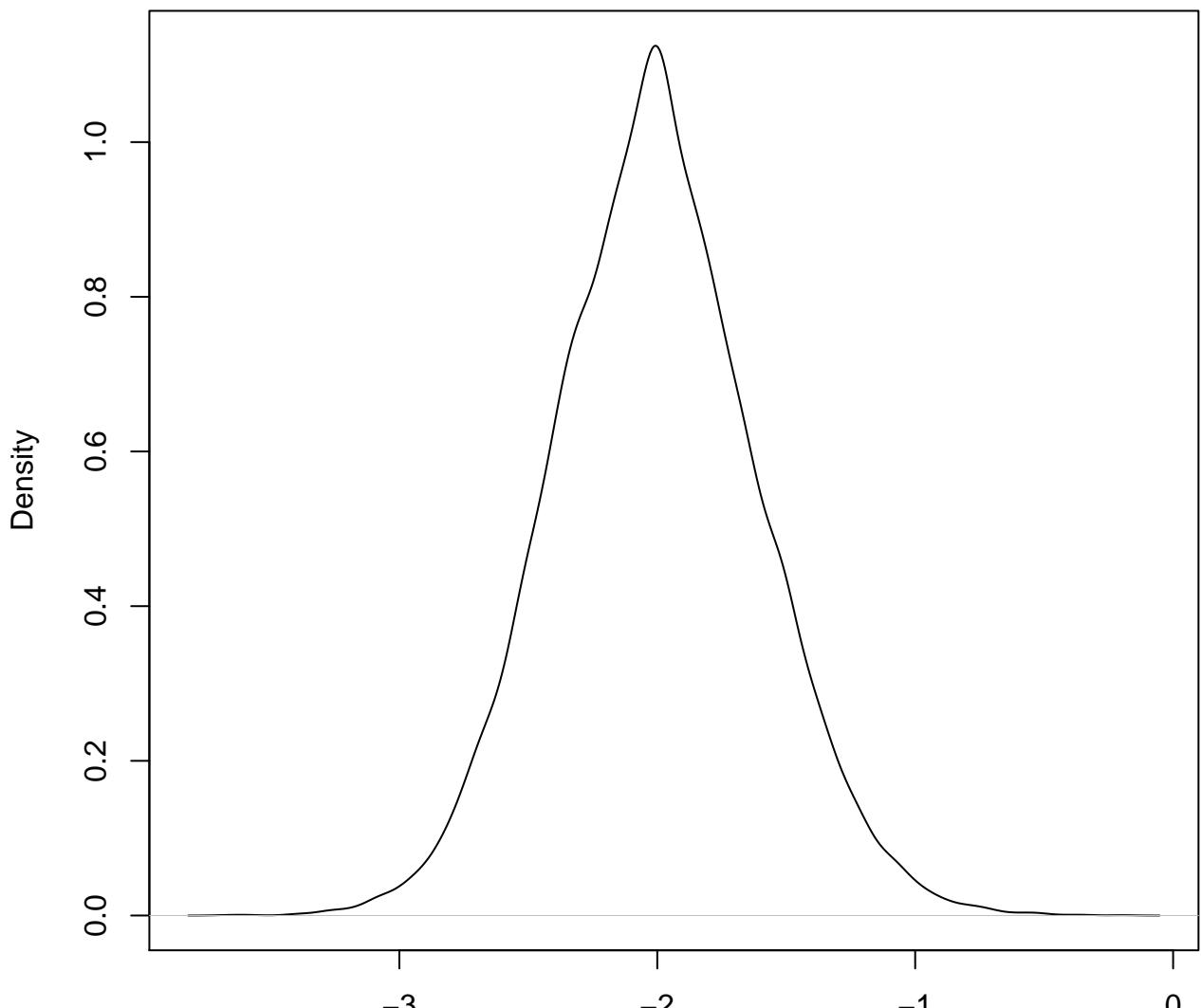
**density plot of exon-level intercept
282**



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

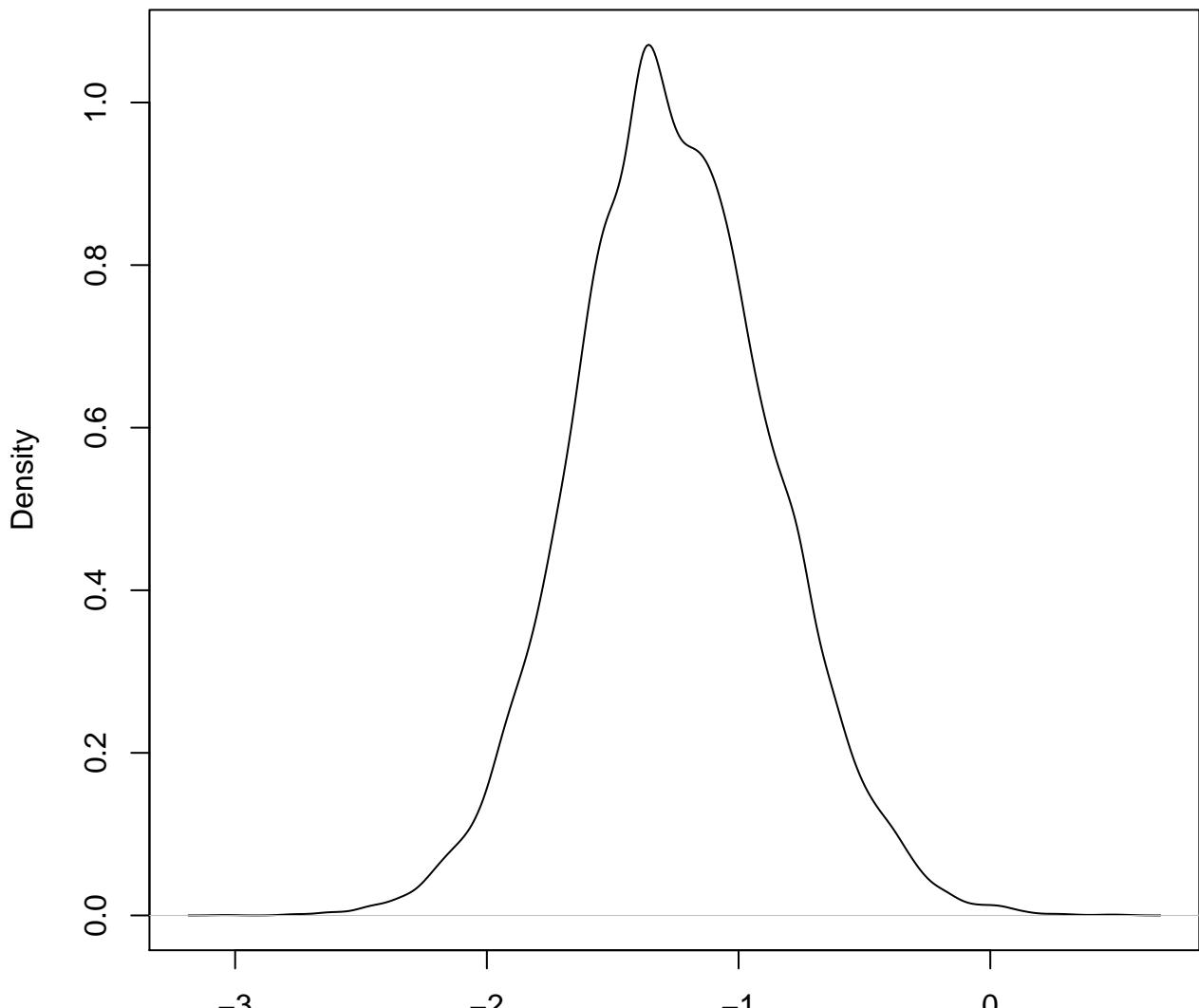


**density plot of exon-level intercept
284**



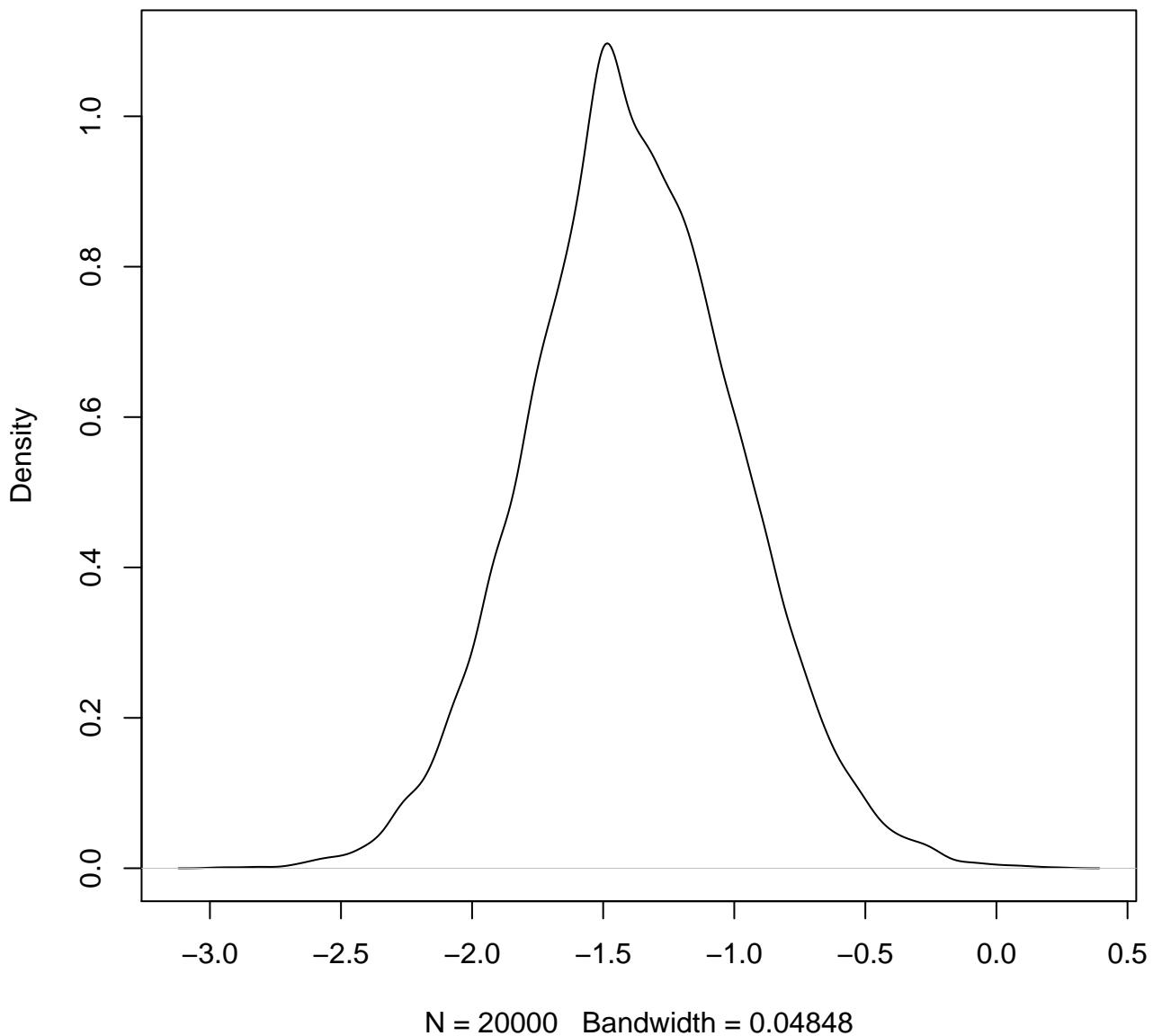
N = 20000 Bandwidth = 0.04804

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

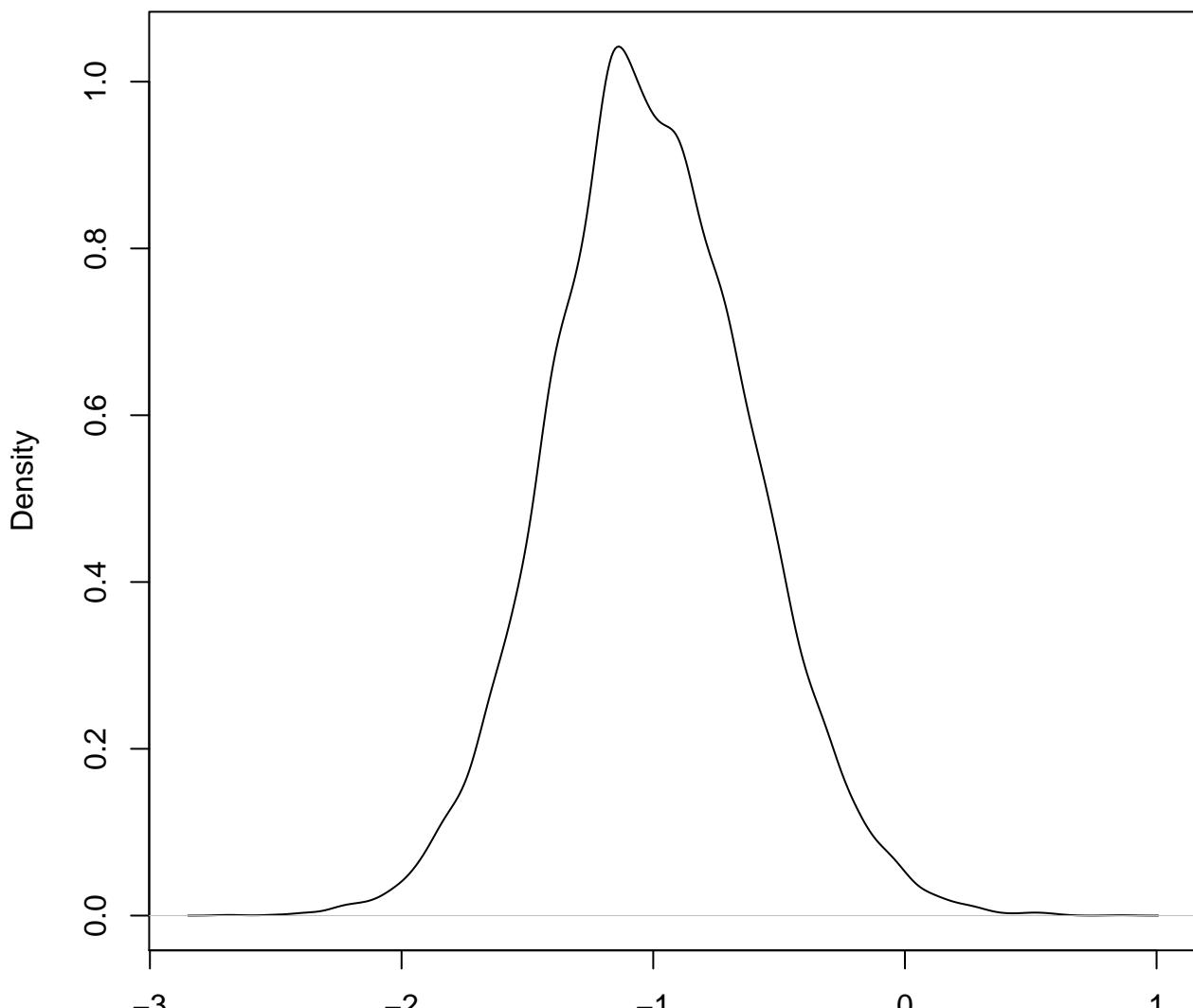


N = 20000 Bandwidth = 0.04871

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

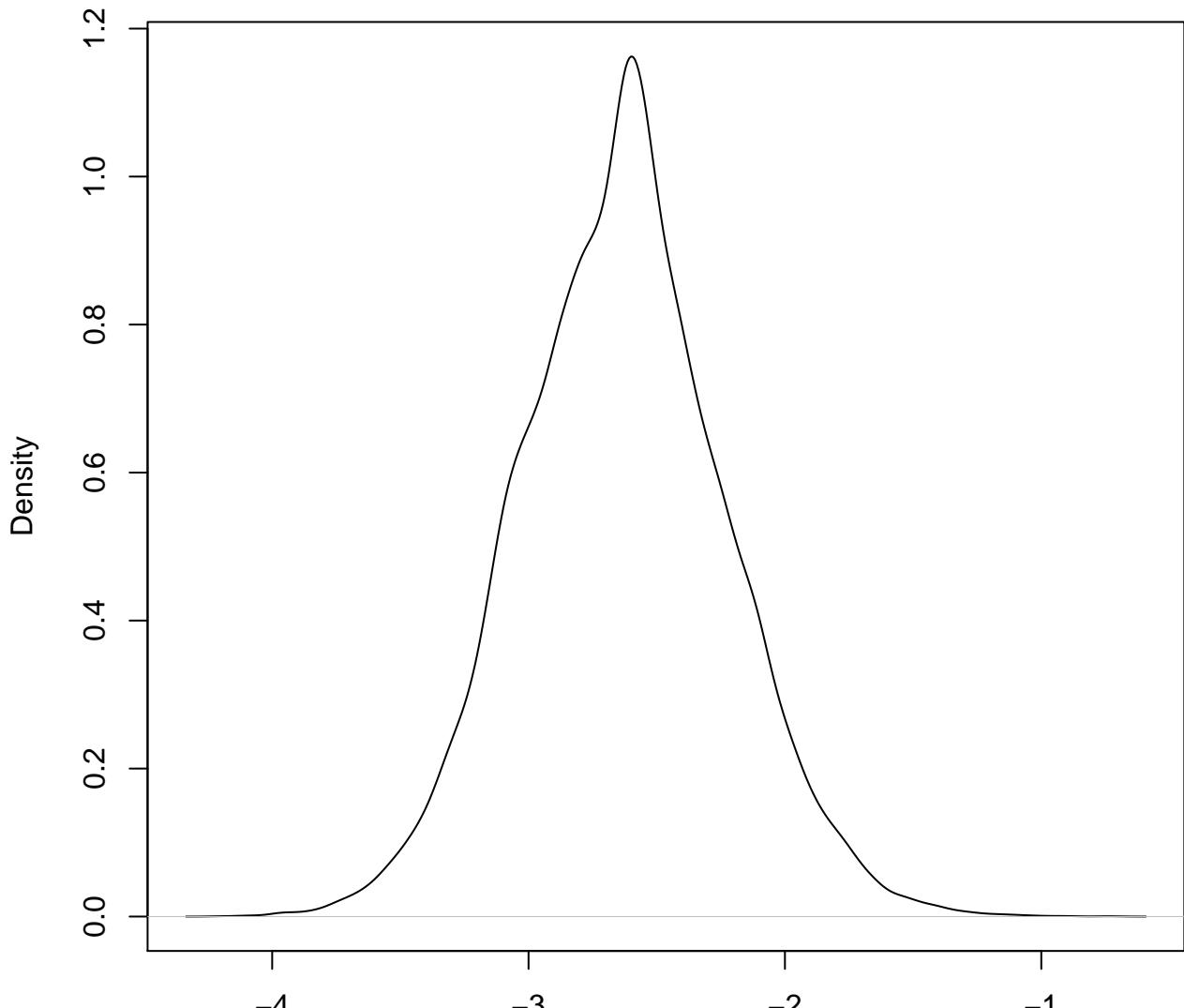


**density plot of exon-level intercept
287**



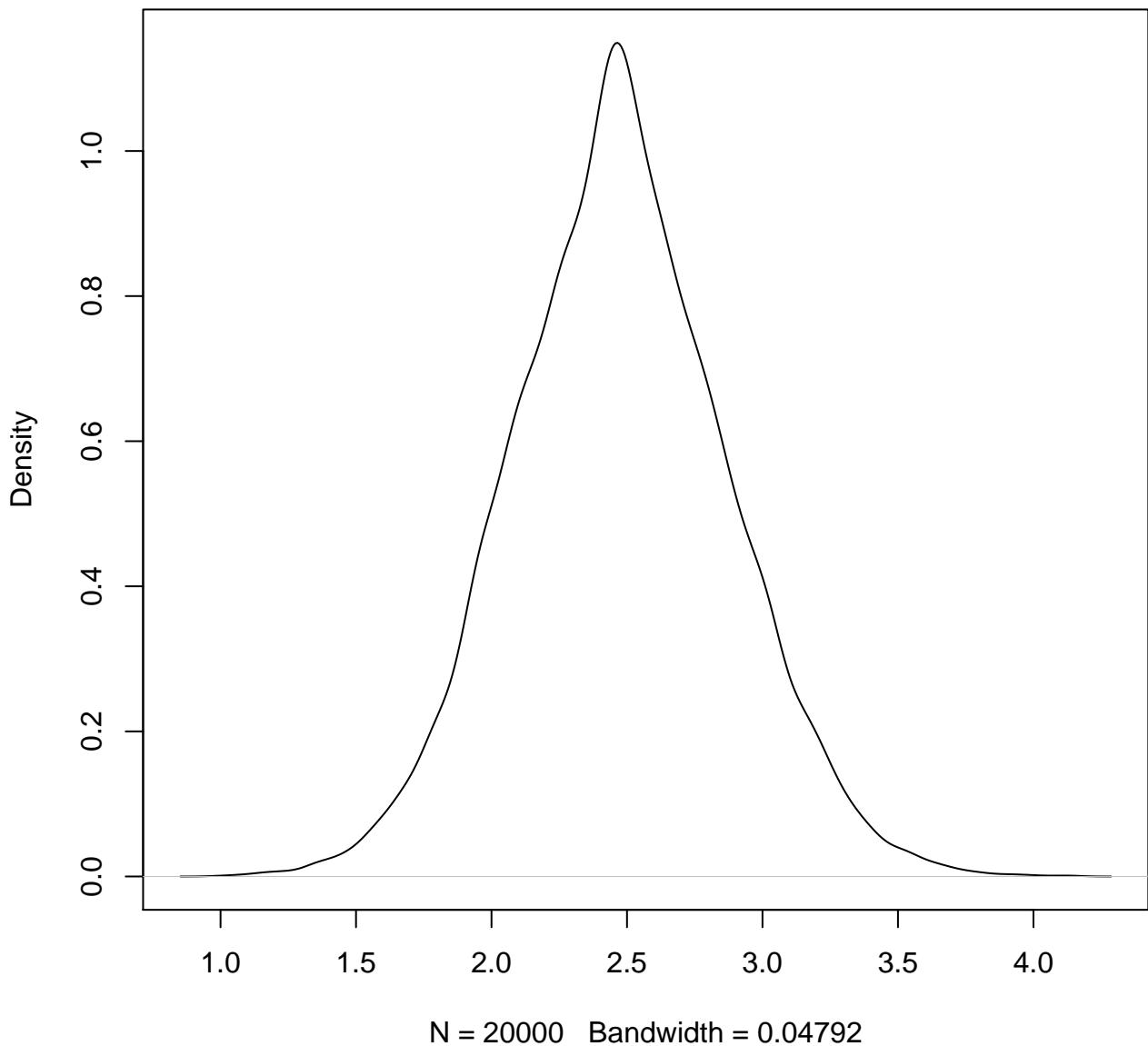
N = 20000 Bandwidth = 0.04931

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

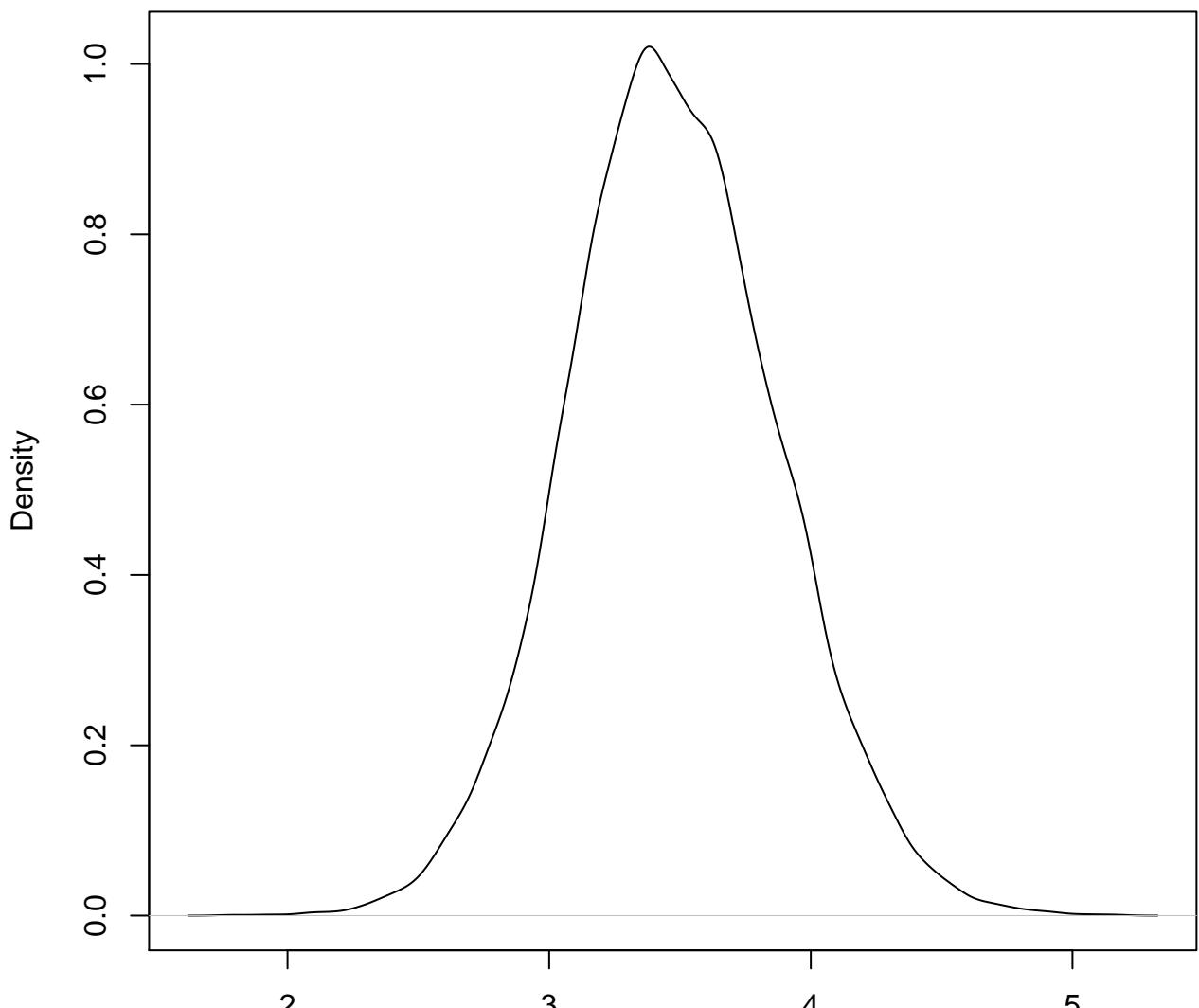


N = 20000 Bandwidth = 0.04792

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

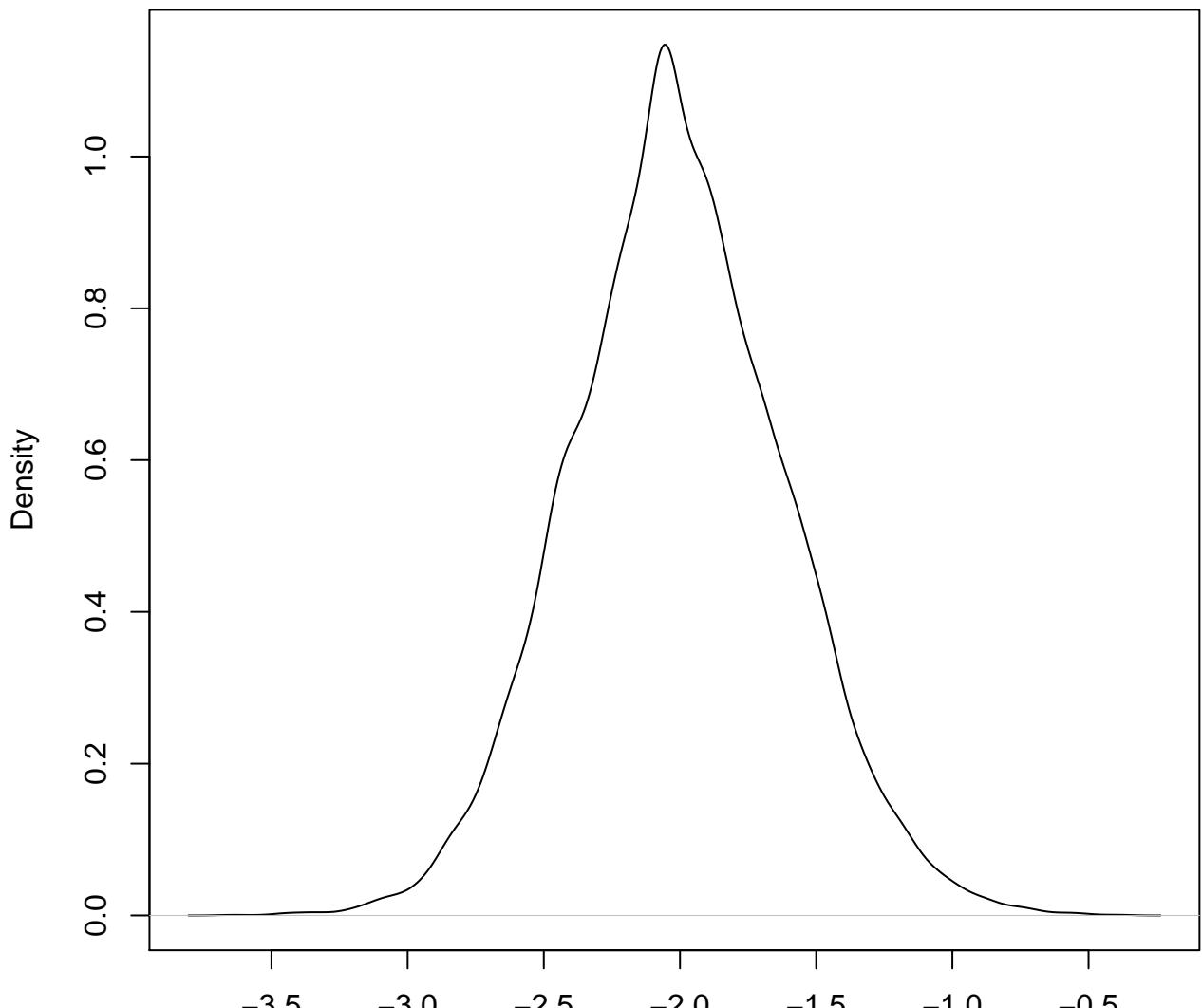


**density plot of exon-level intercept
290**



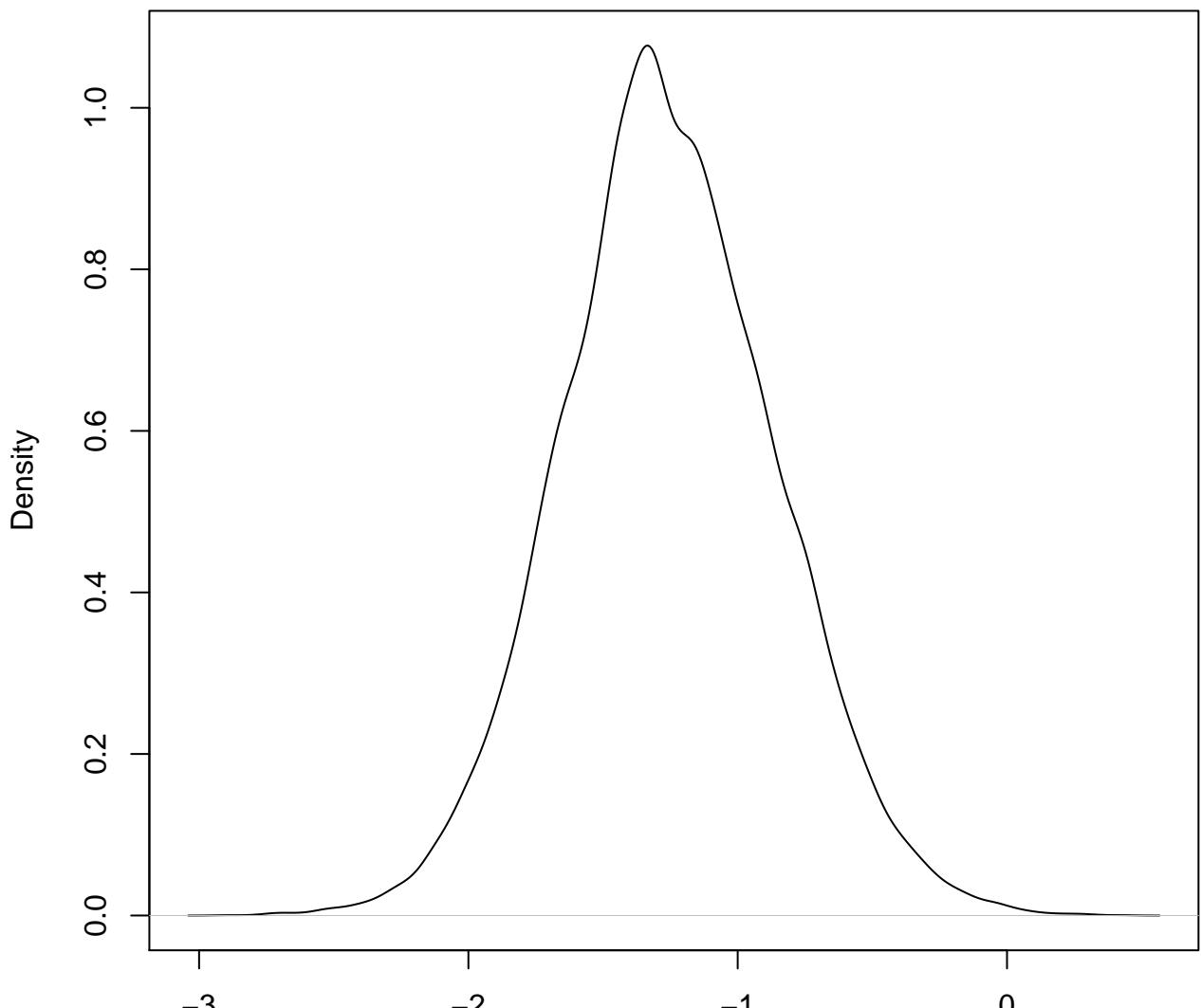
N = 20000 Bandwidth = 0.04927

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



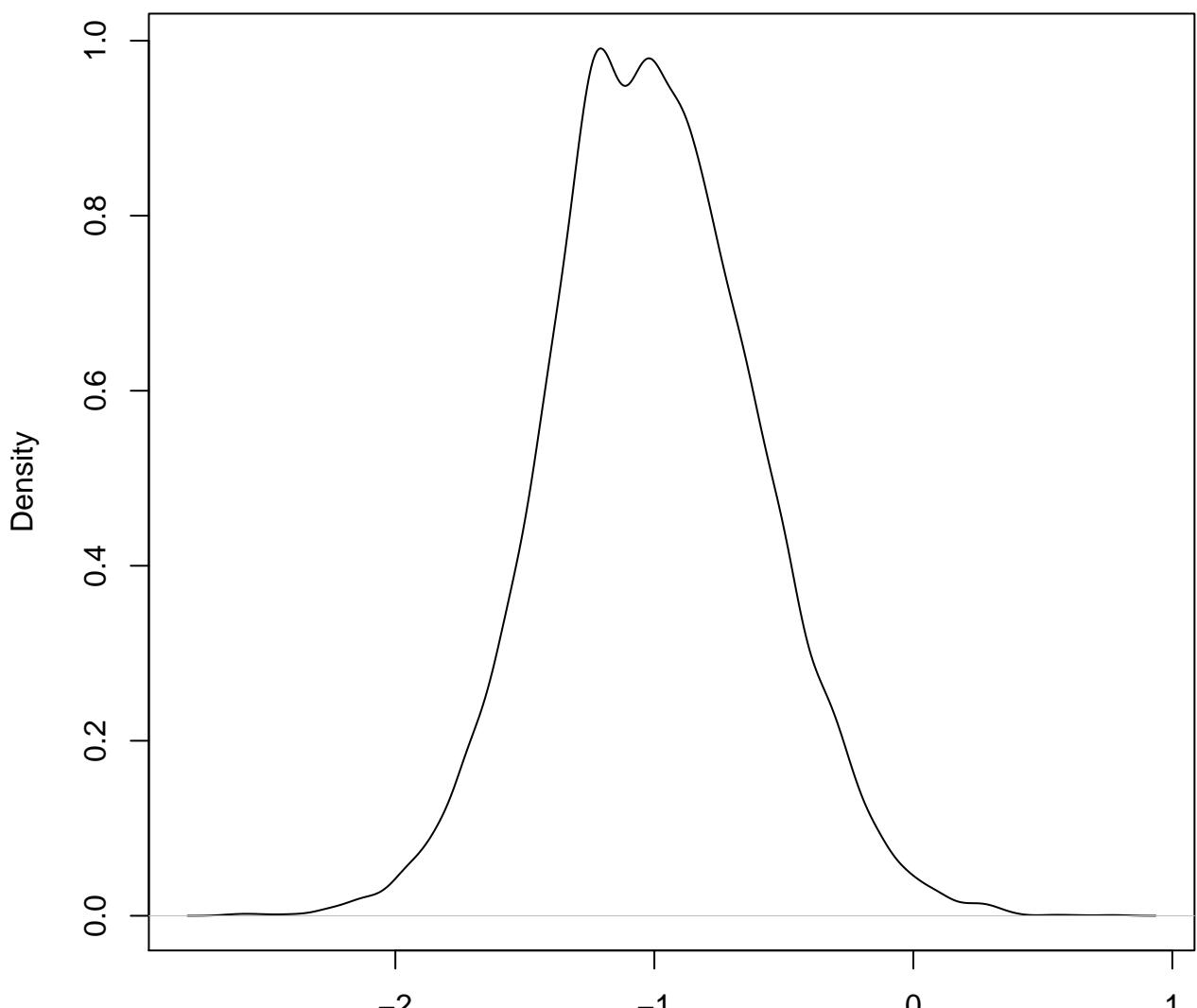
N = 20000 Bandwidth = 0.0478

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



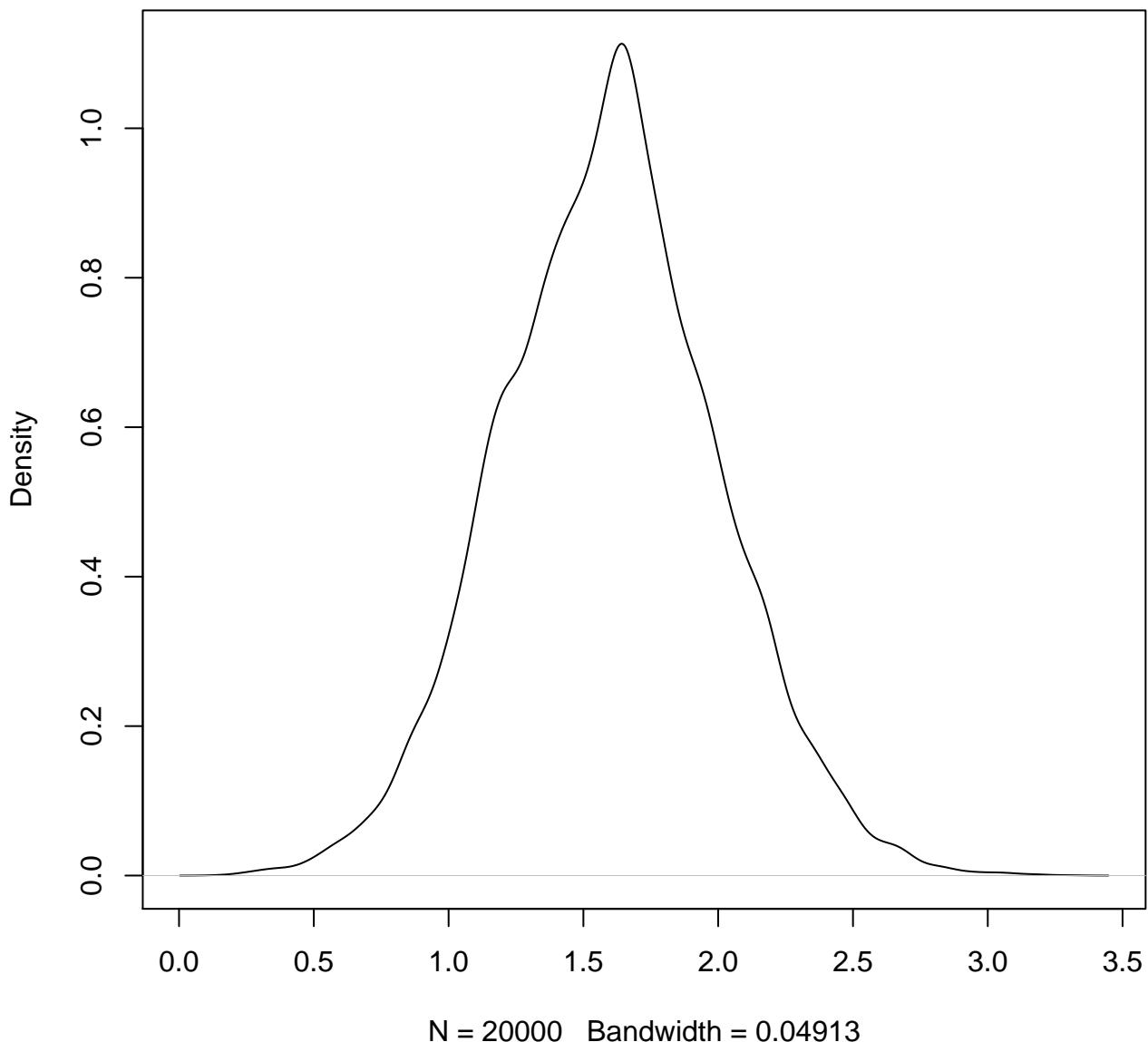
N = 20000 Bandwidth = 0.0485

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

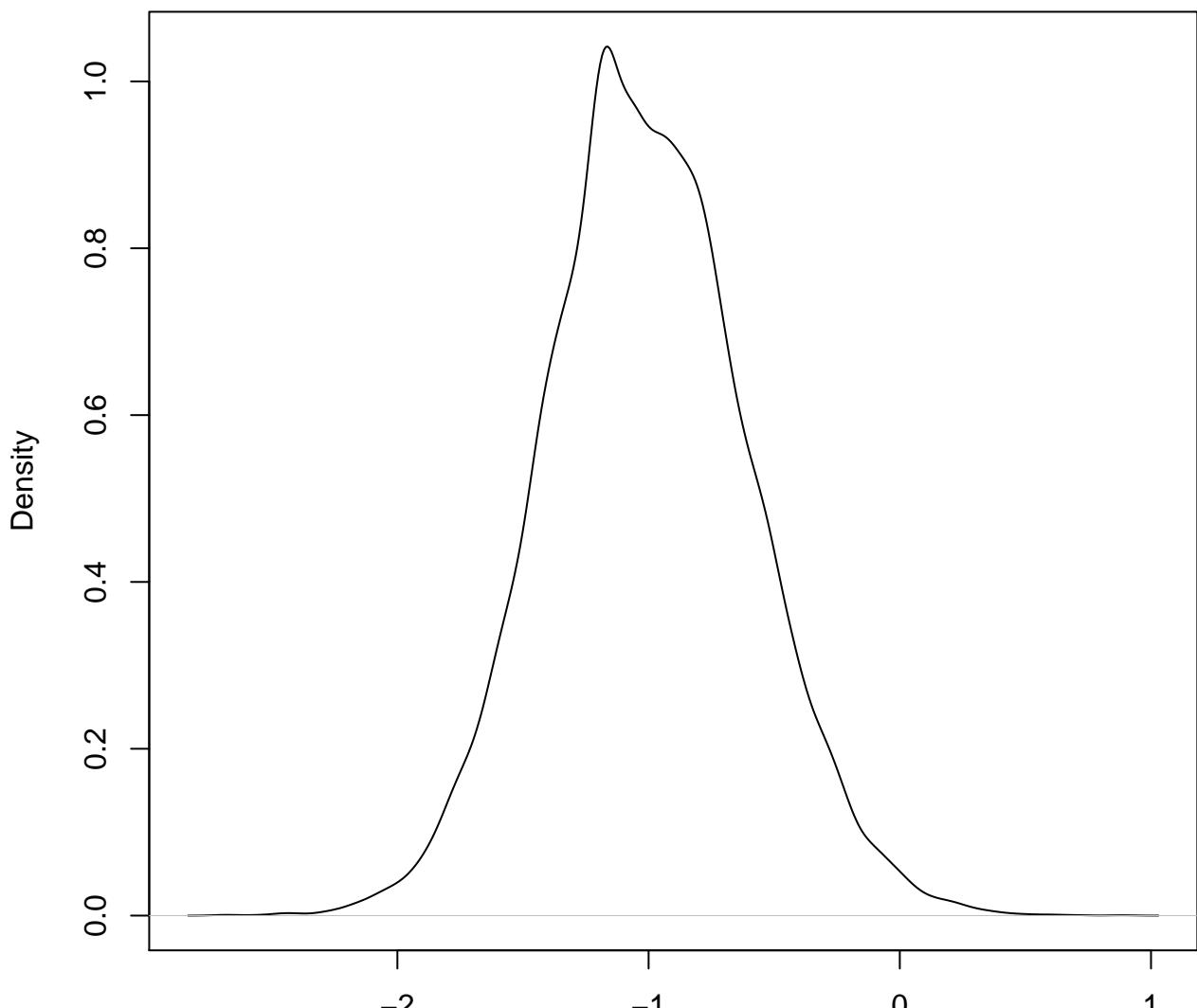


N = 20000 Bandwidth = 0.04945

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

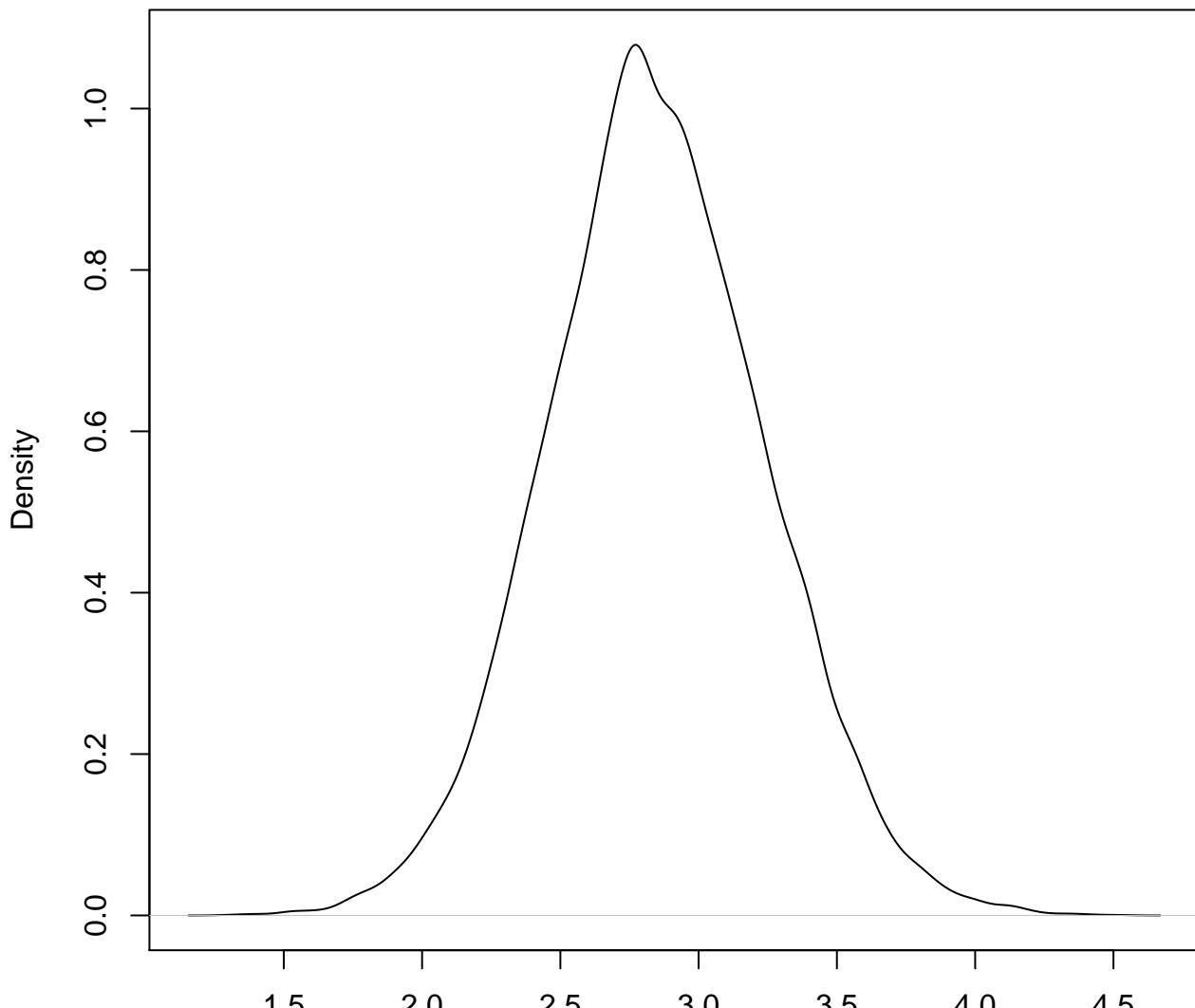


**density plot of exon-level intercept
295**



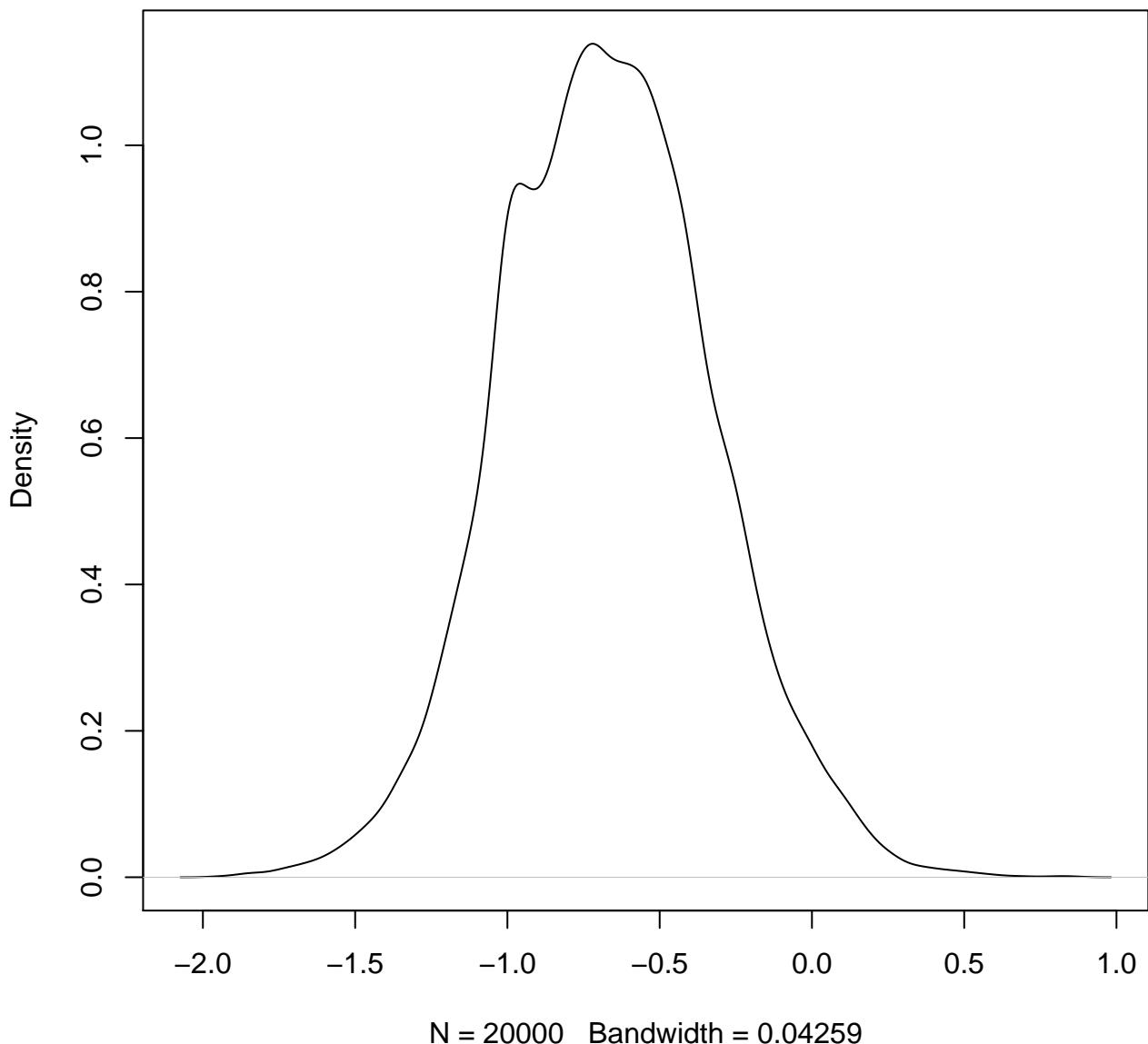
N = 20000 Bandwidth = 0.04895

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

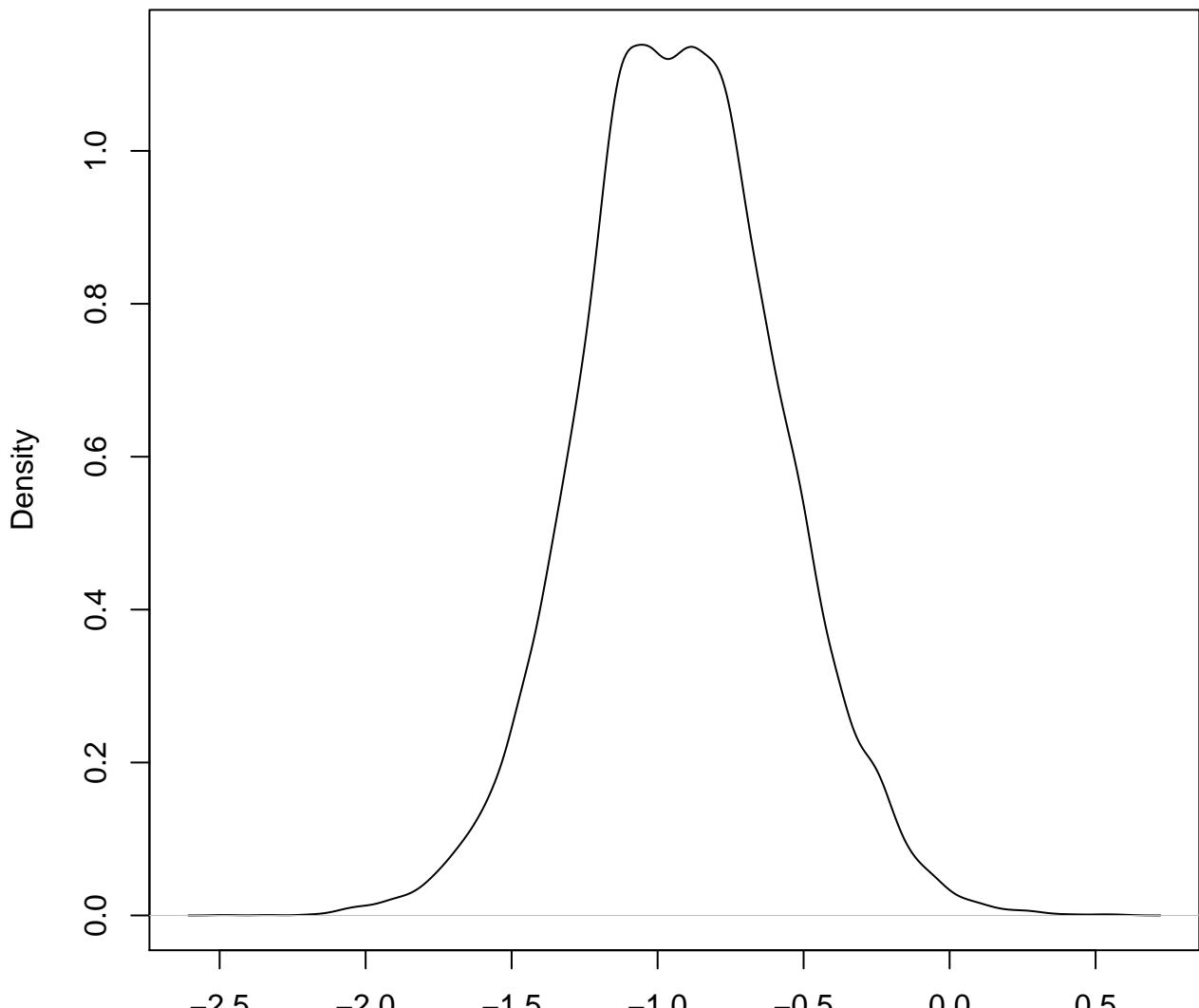


N = 20000 Bandwidth = 0.04812

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

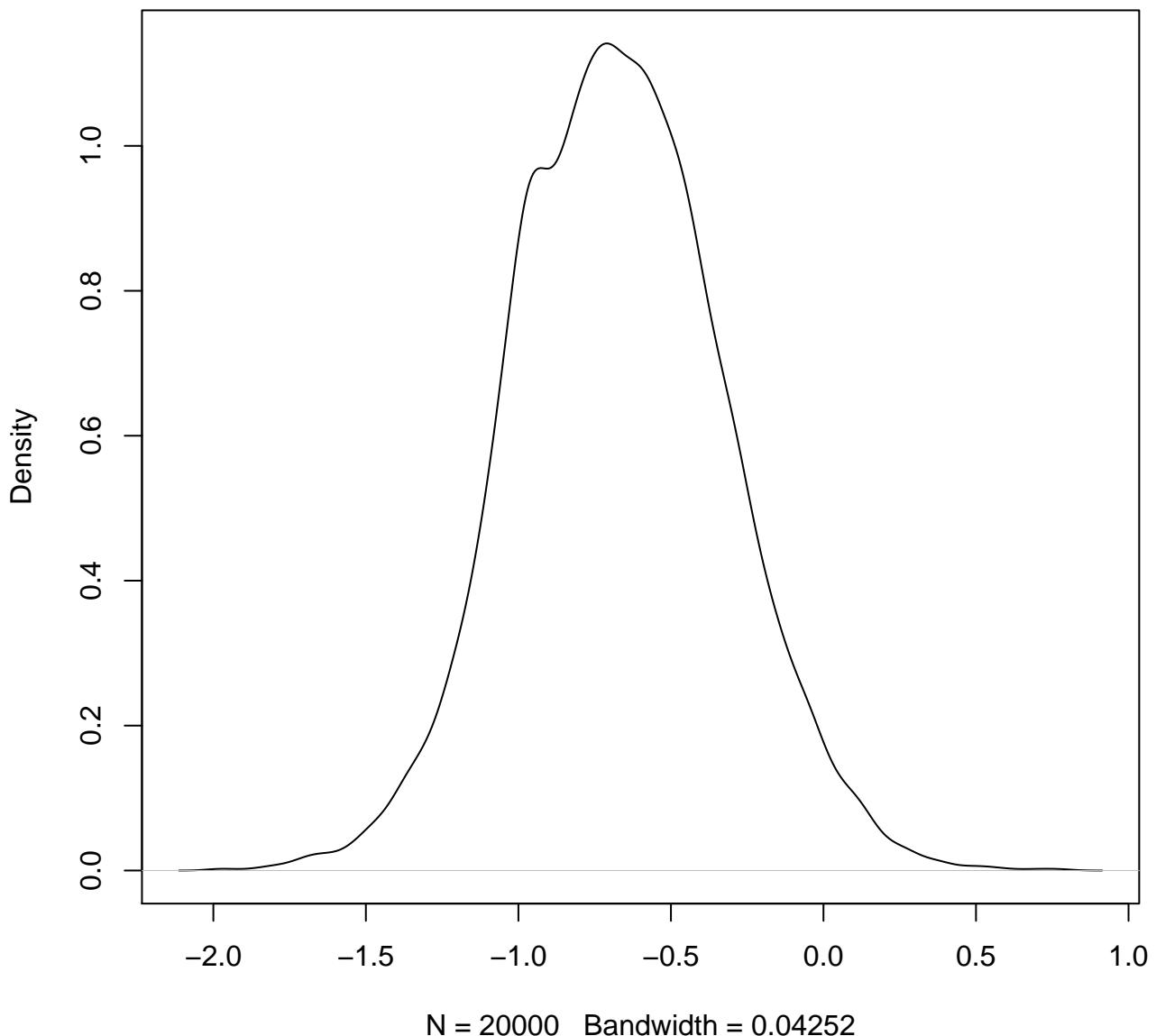


**density plot of exon-level intercept
298**

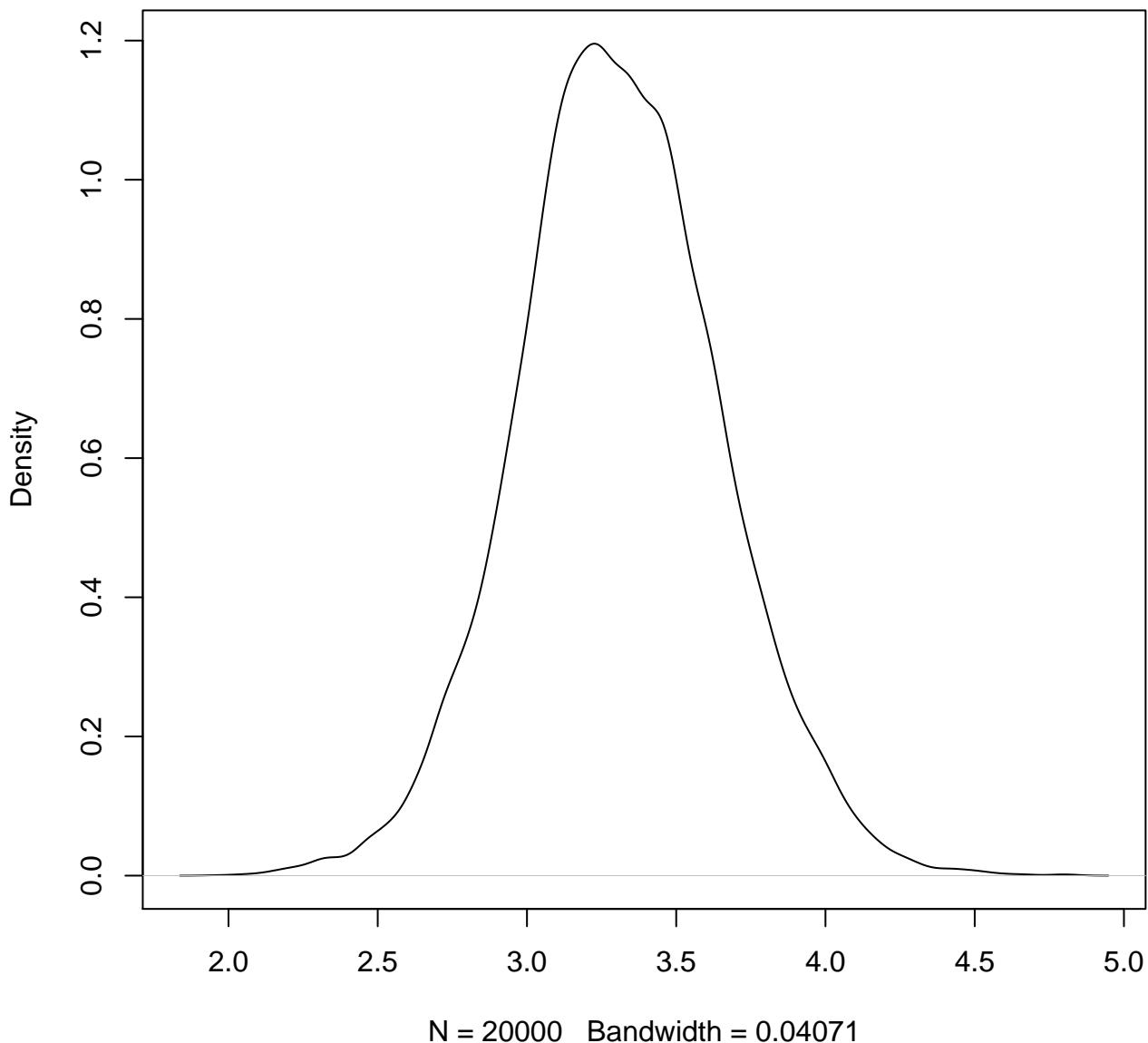


N = 20000 Bandwidth = 0.04153

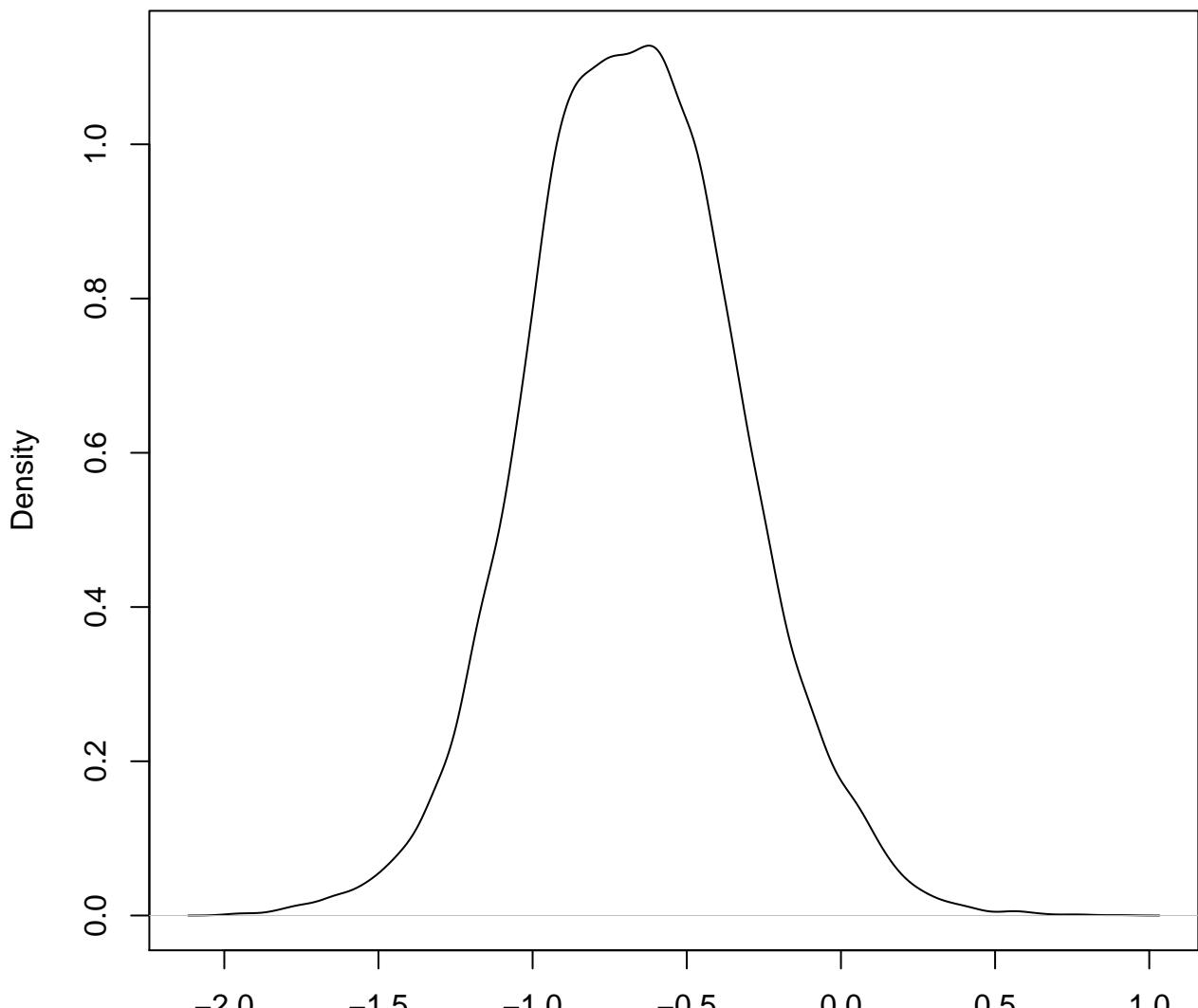
**density plot of exon-level intercept
299**



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

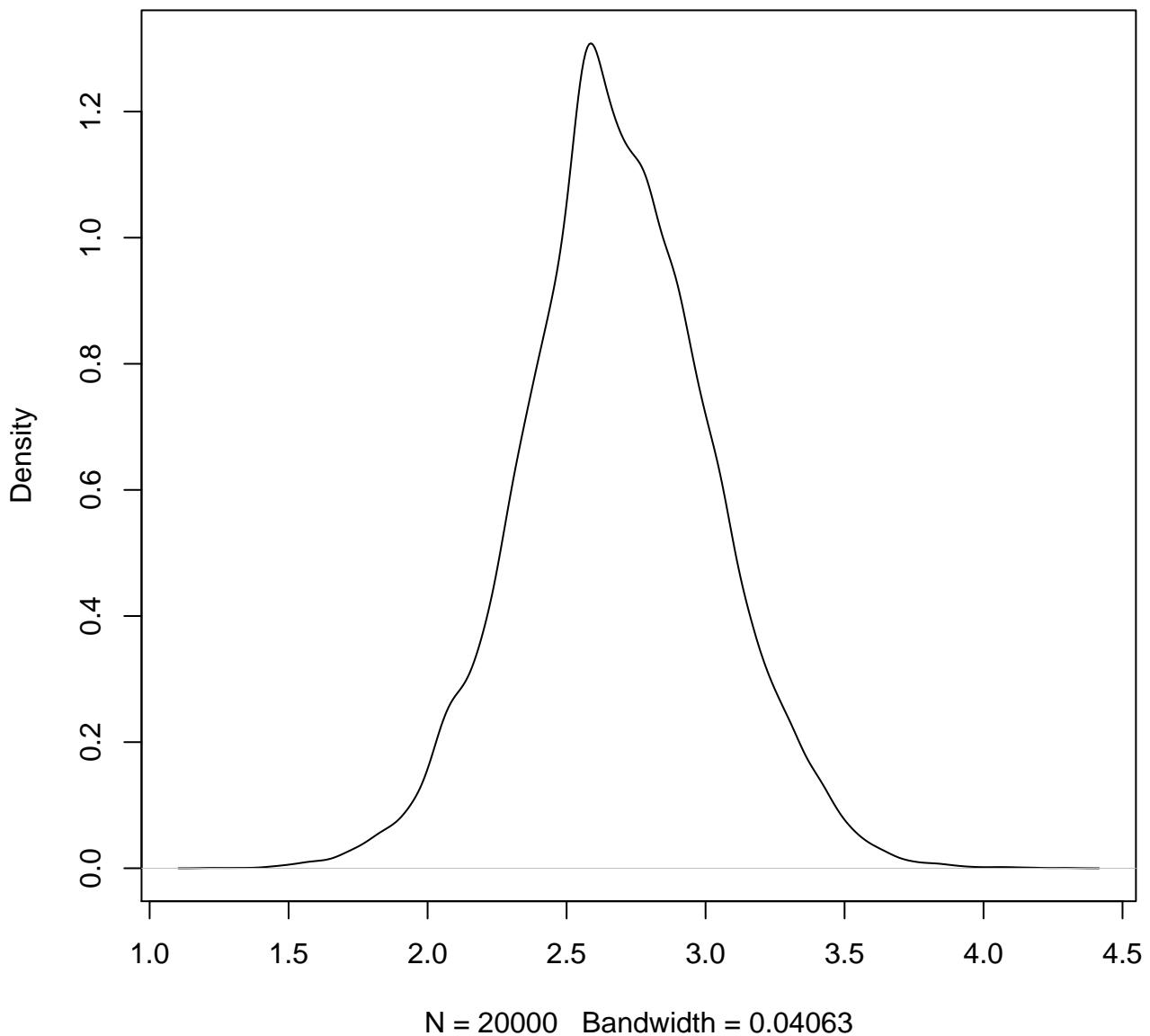


**density plot of exon-level intercept
301**

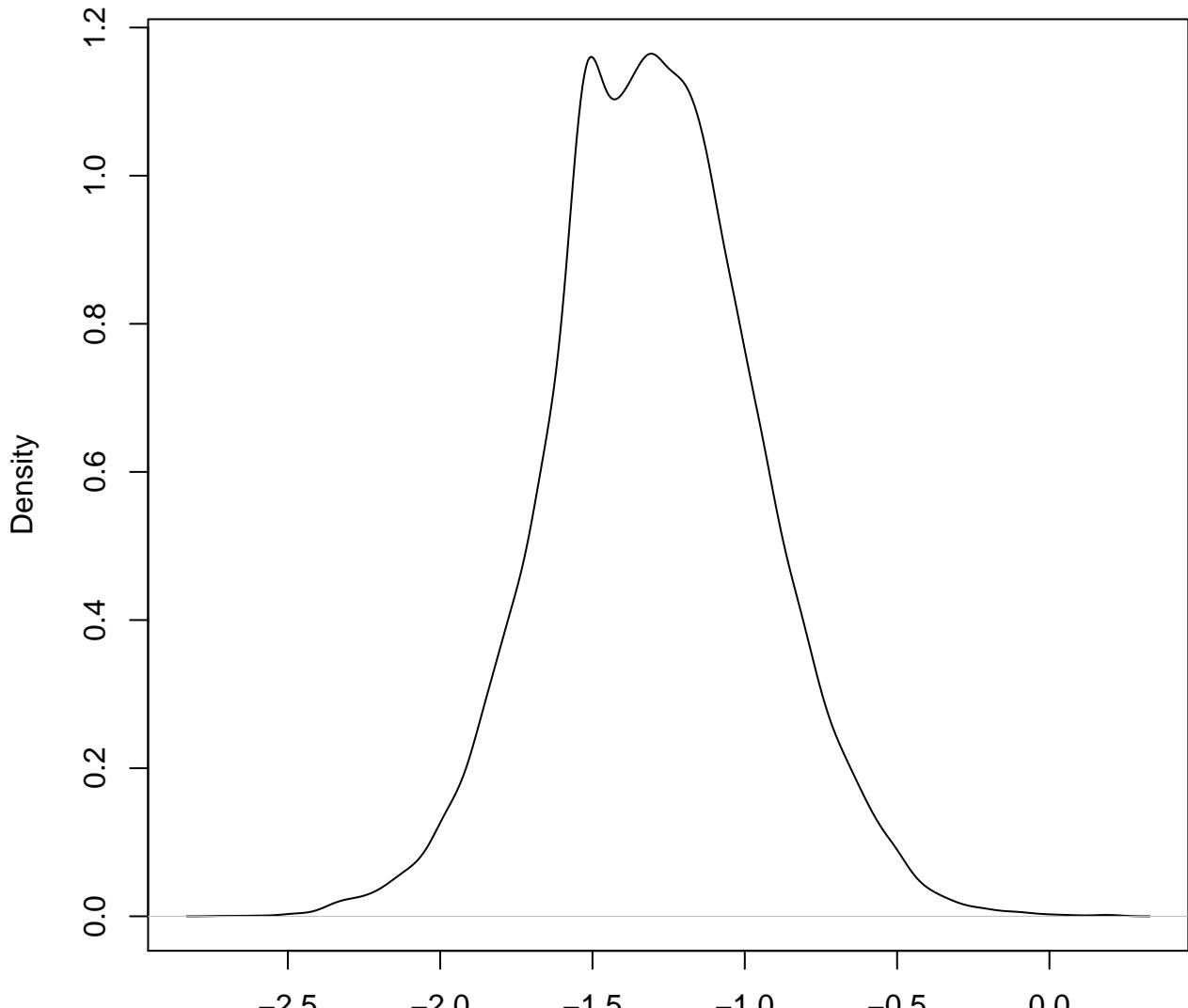


N = 20000 Bandwidth = 0.04237

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

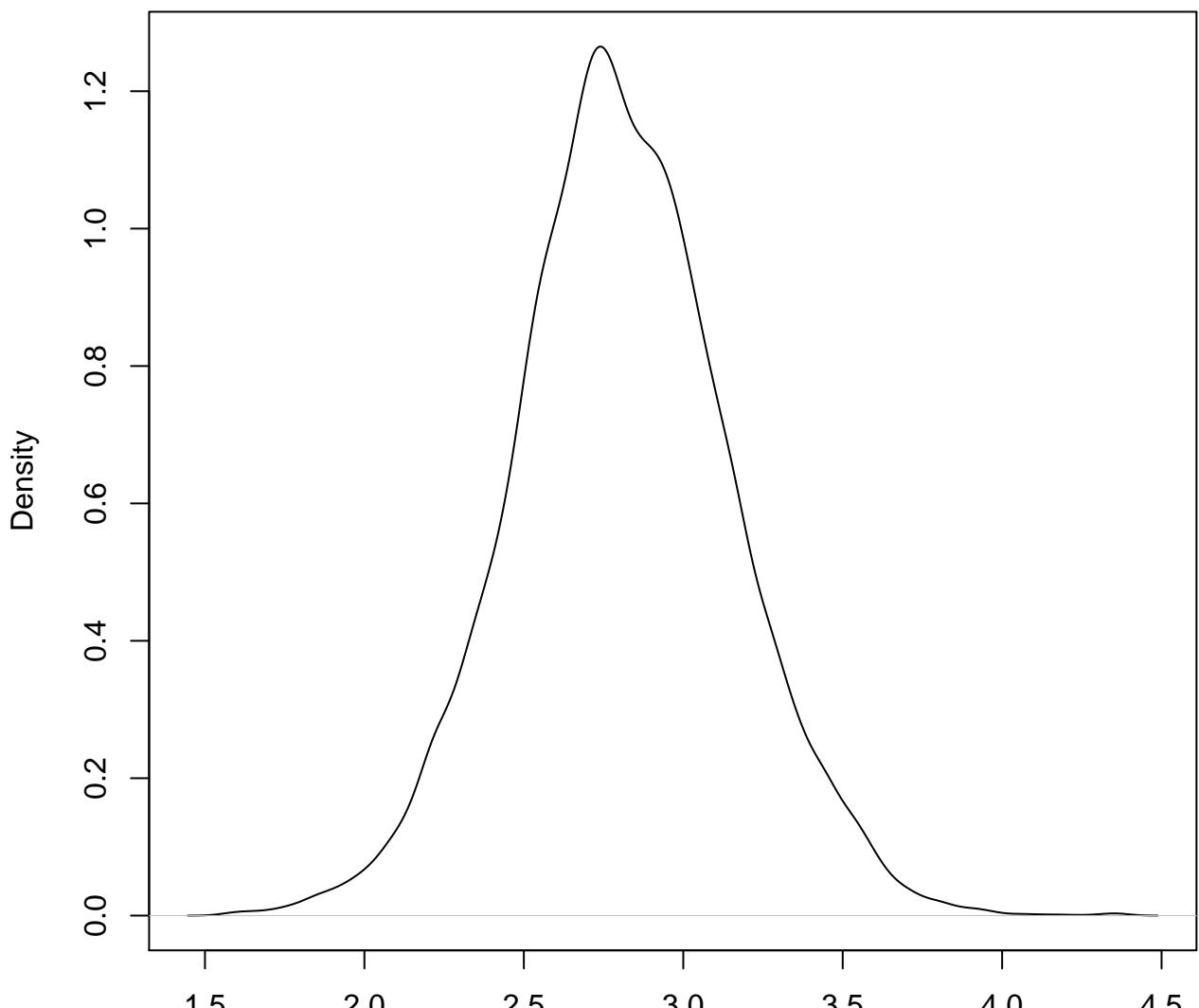


**density plot of exon-level intercept
303**



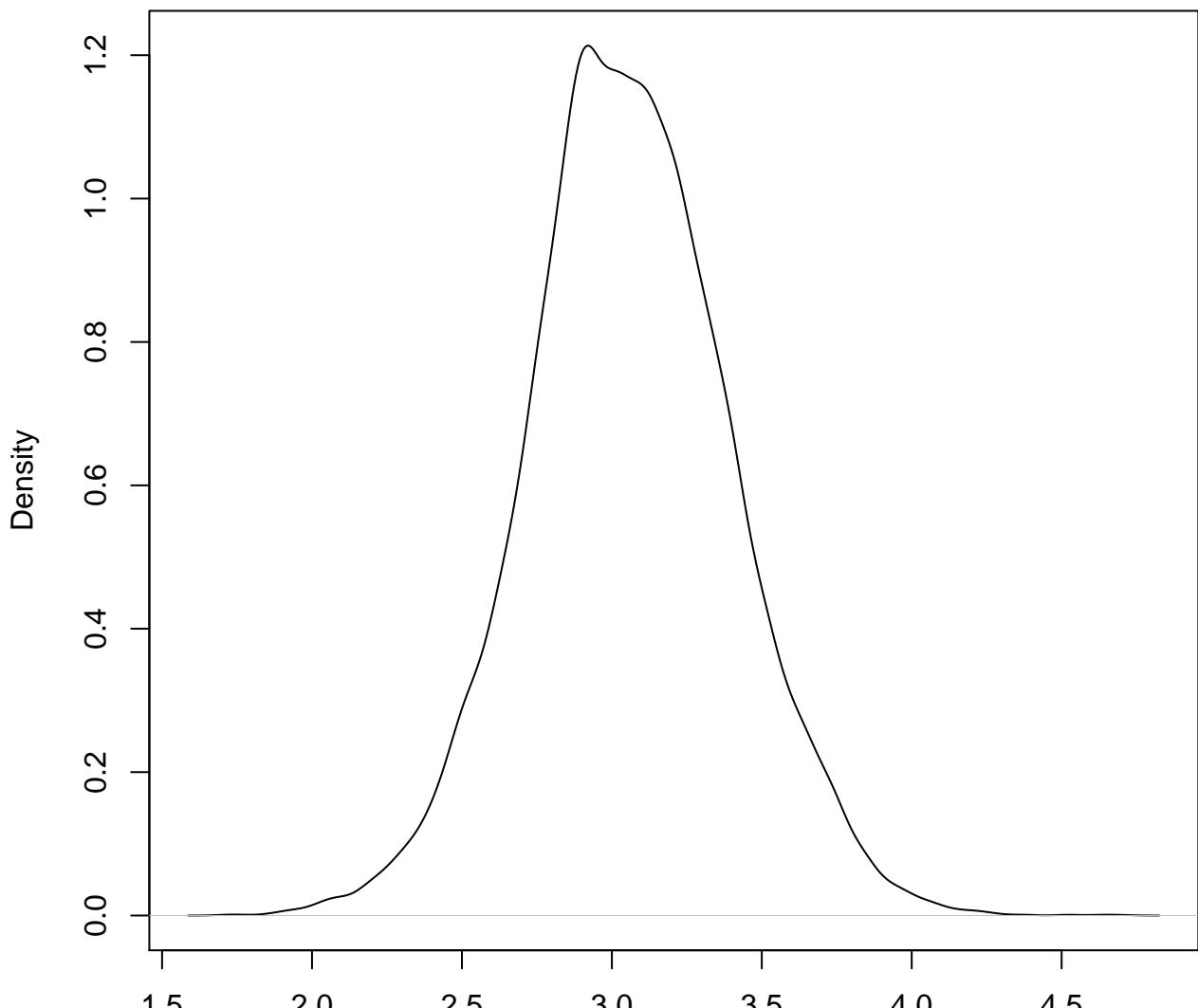
N = 20000 Bandwidth = 0.04136

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



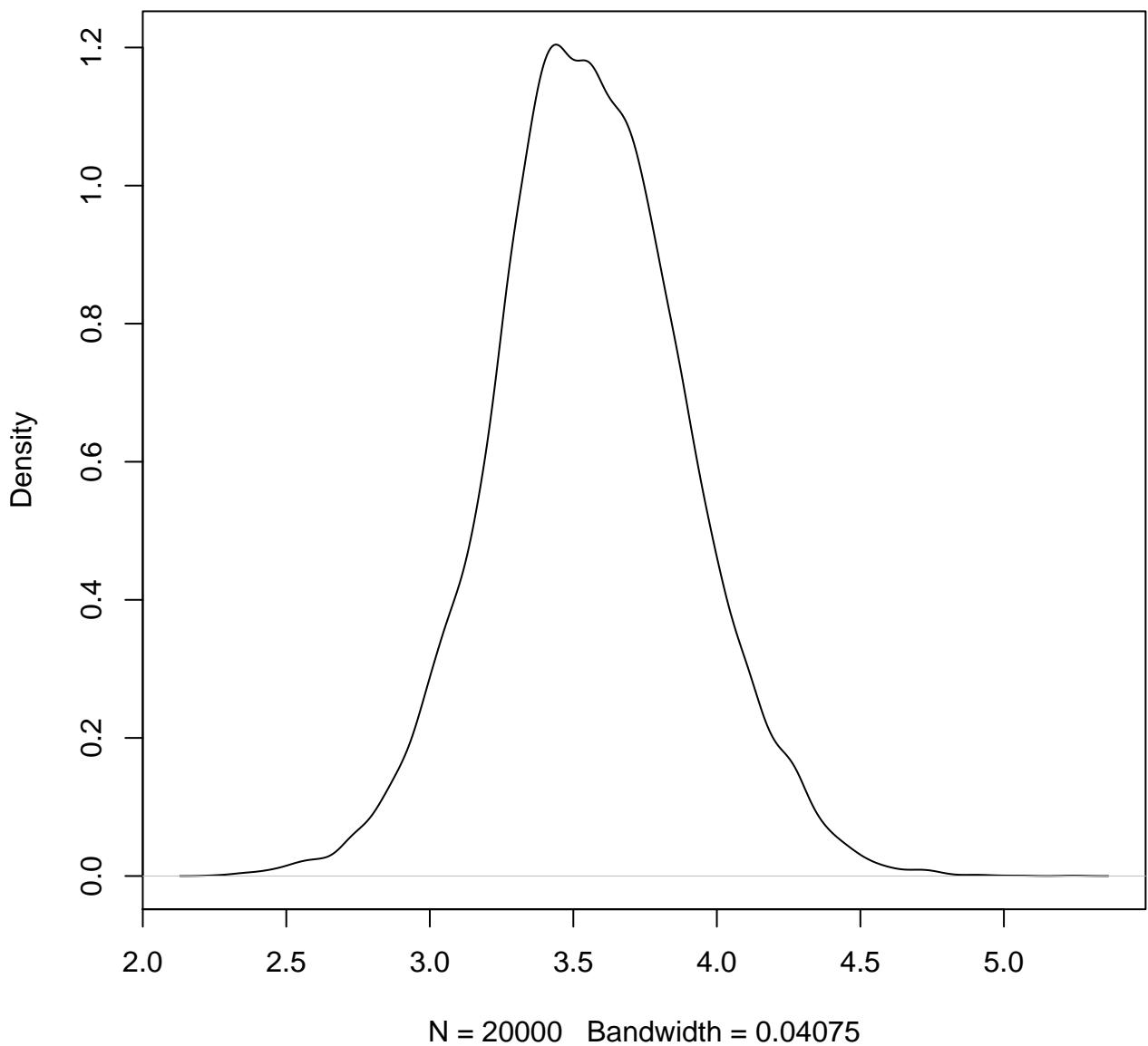
N = 20000 Bandwidth = 0.04063

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

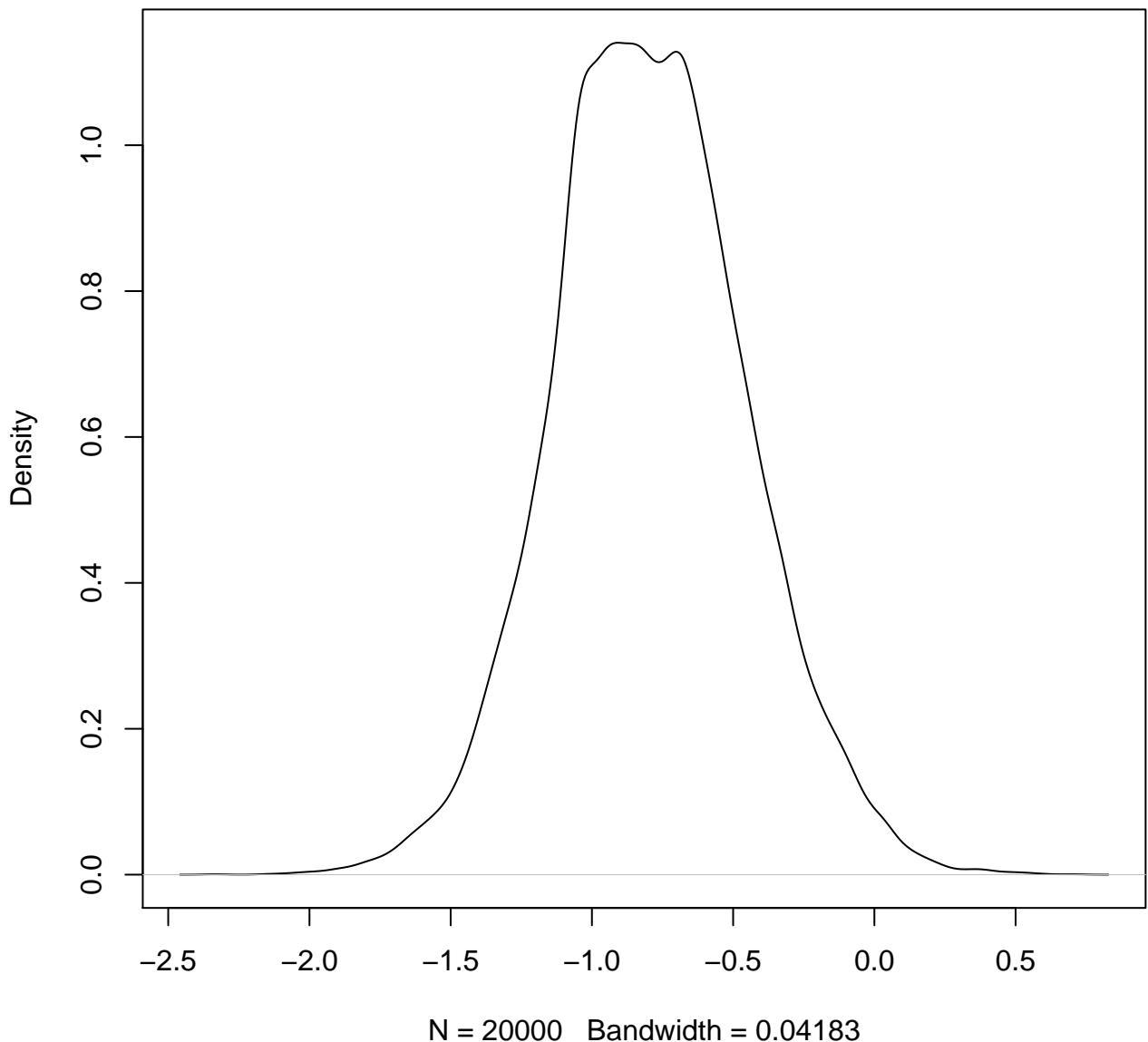


N = 20000 Bandwidth = 0.04073

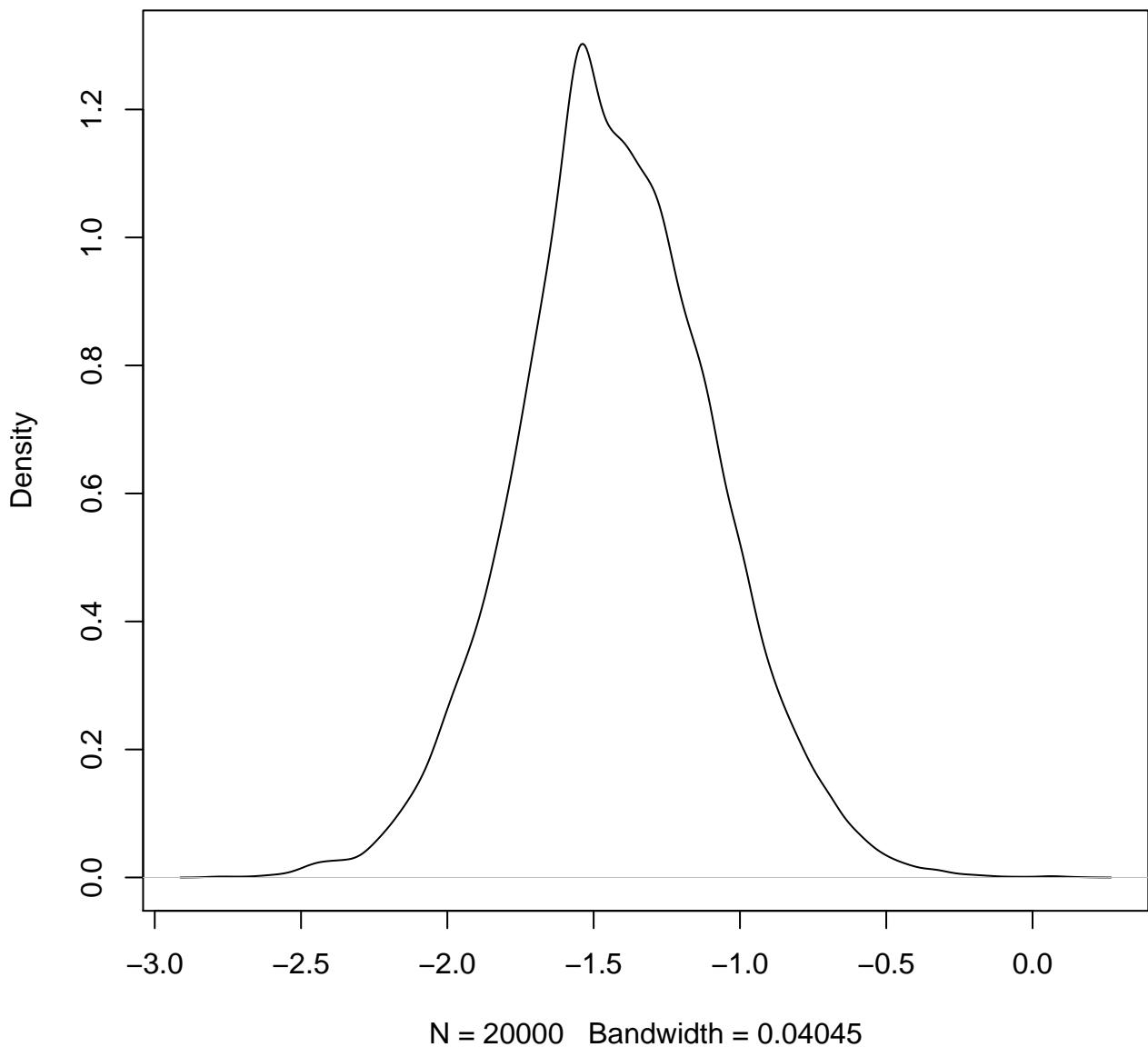
**density plot of exon-level intercept
306**



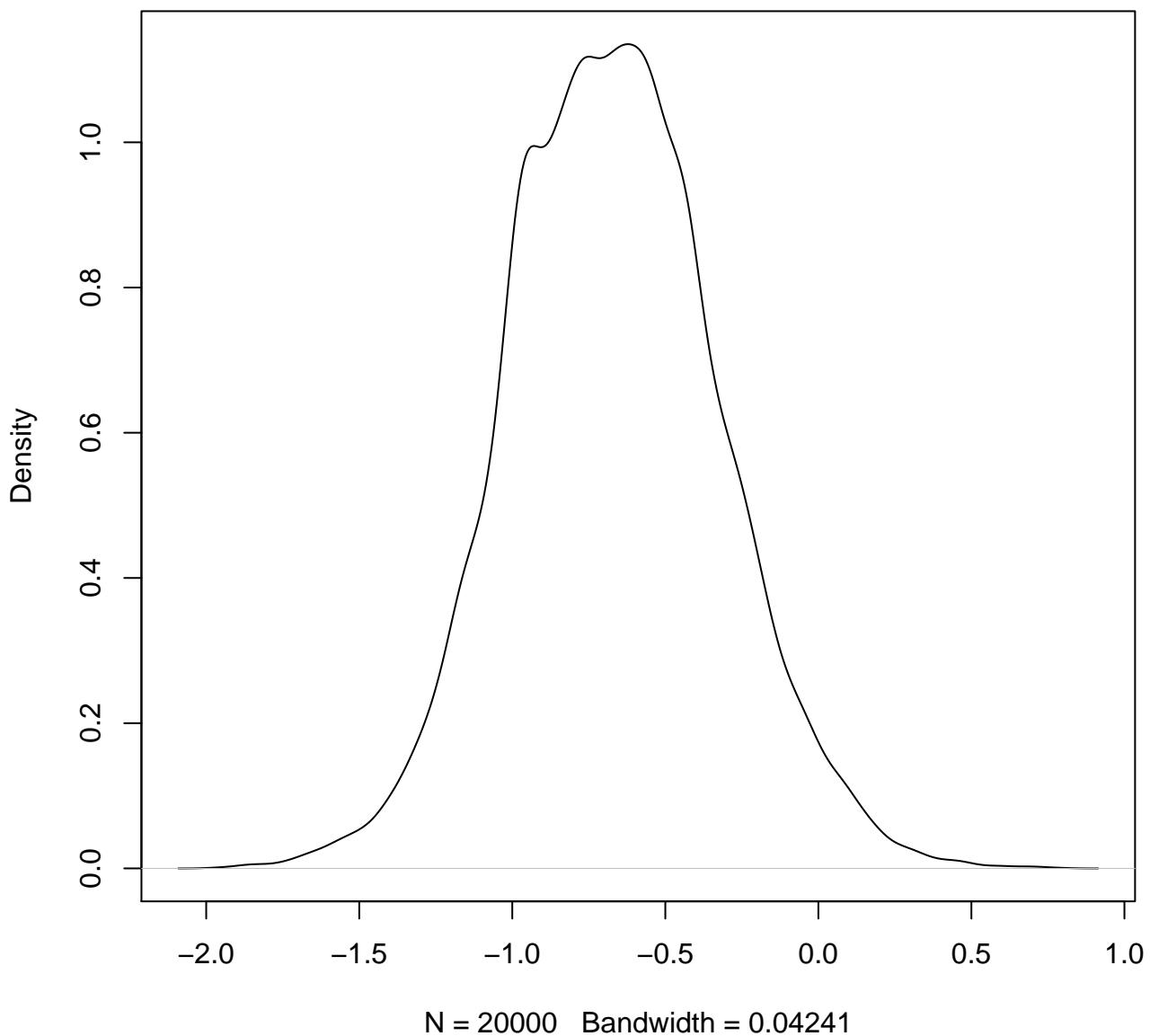
**density plot of exon-level intercept
307**



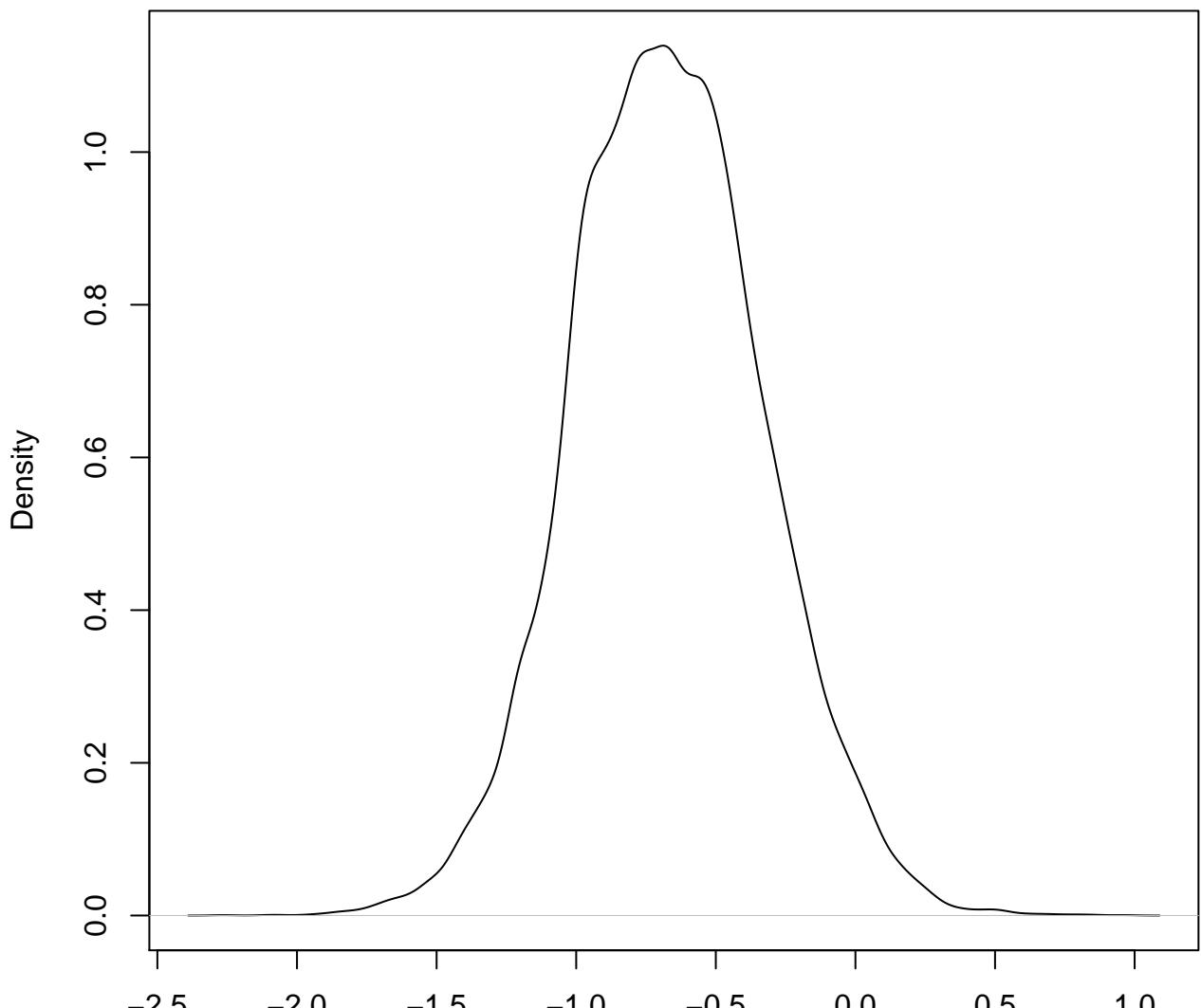
**density plot of exon-level intercept
308**



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

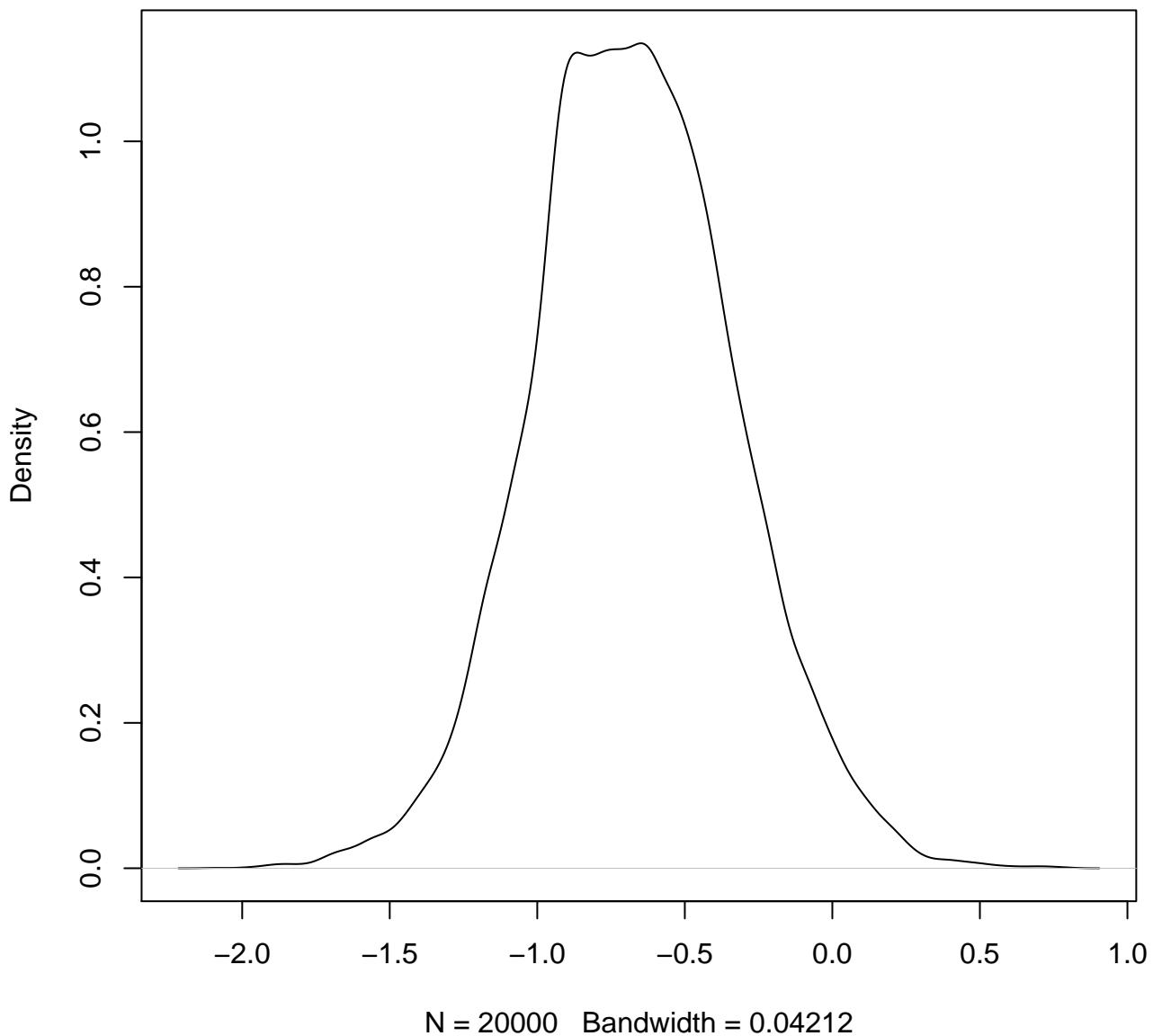


**density plot of exon-level intercept
310**

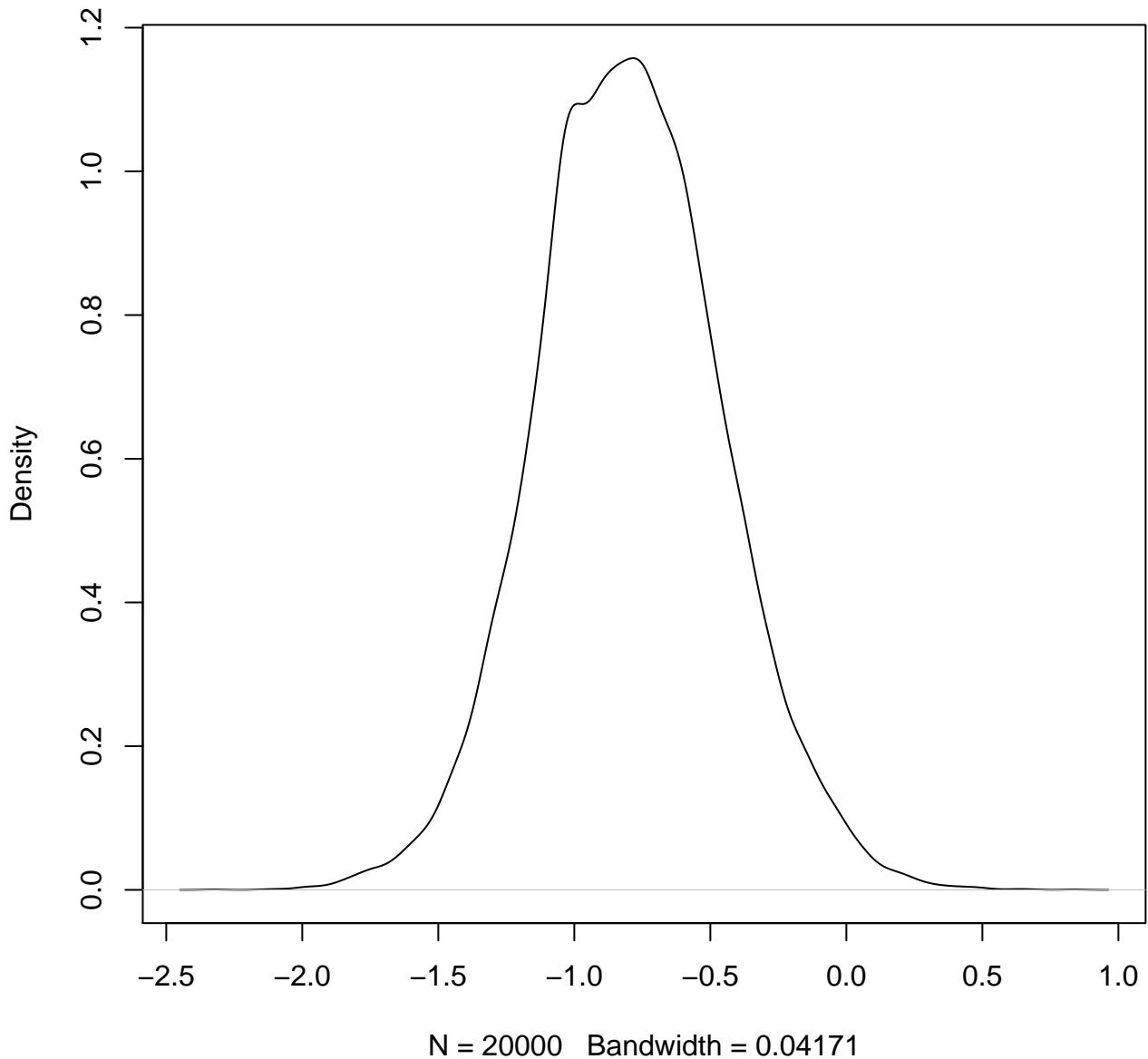


N = 20000 Bandwidth = 0.04238

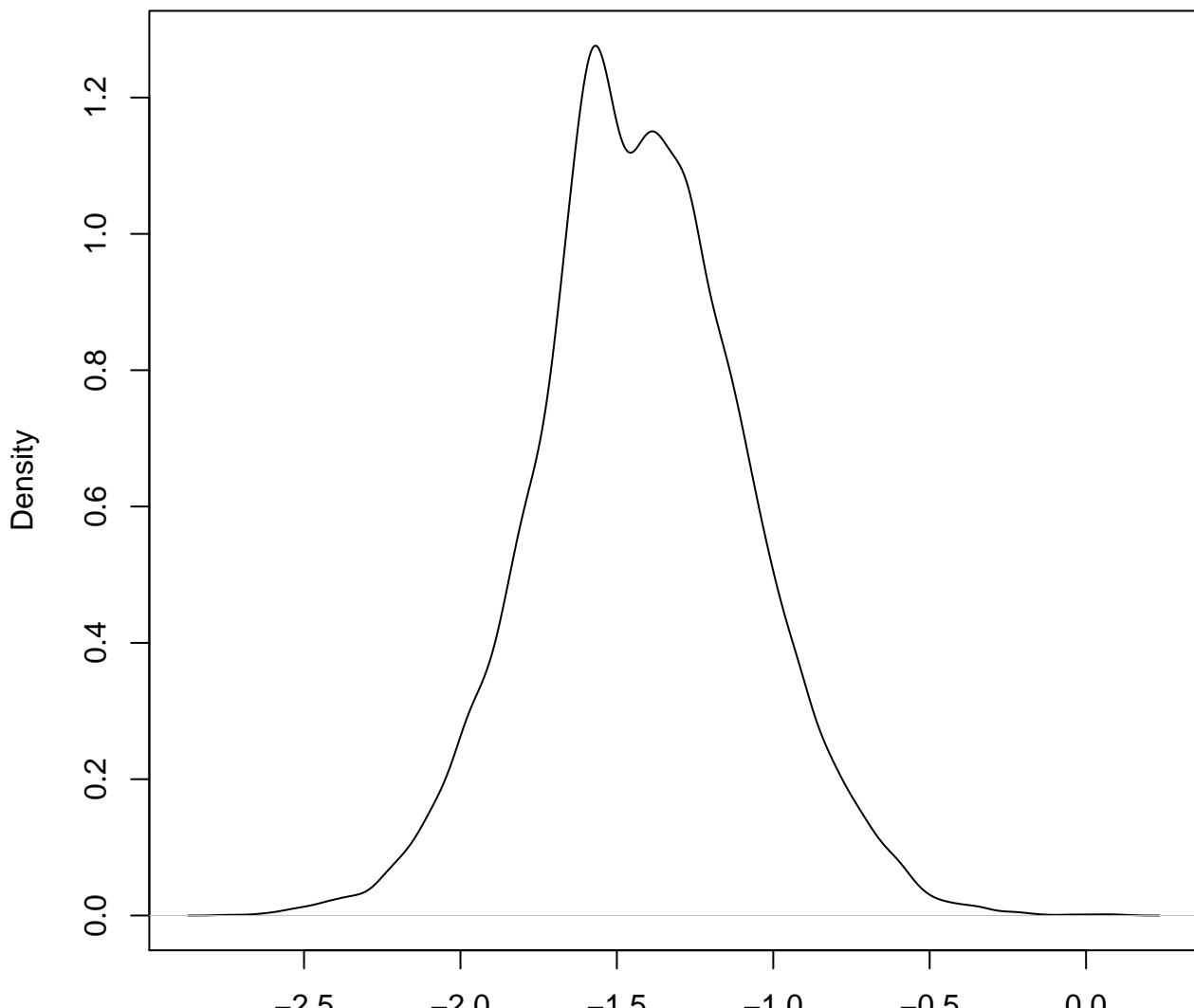
**density plot of exon-level intercept
311**



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

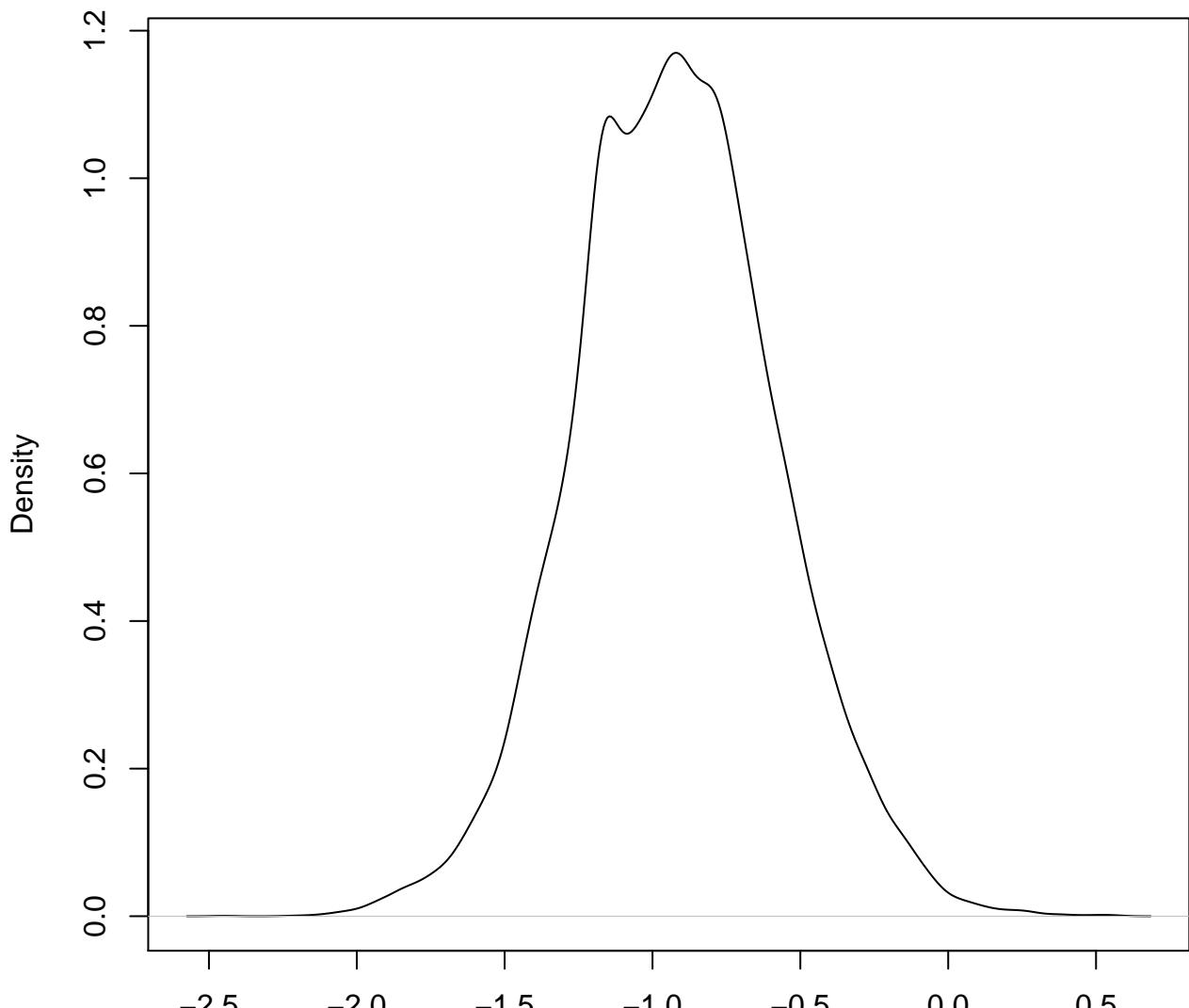


**density plot of exon-level intercept
313**



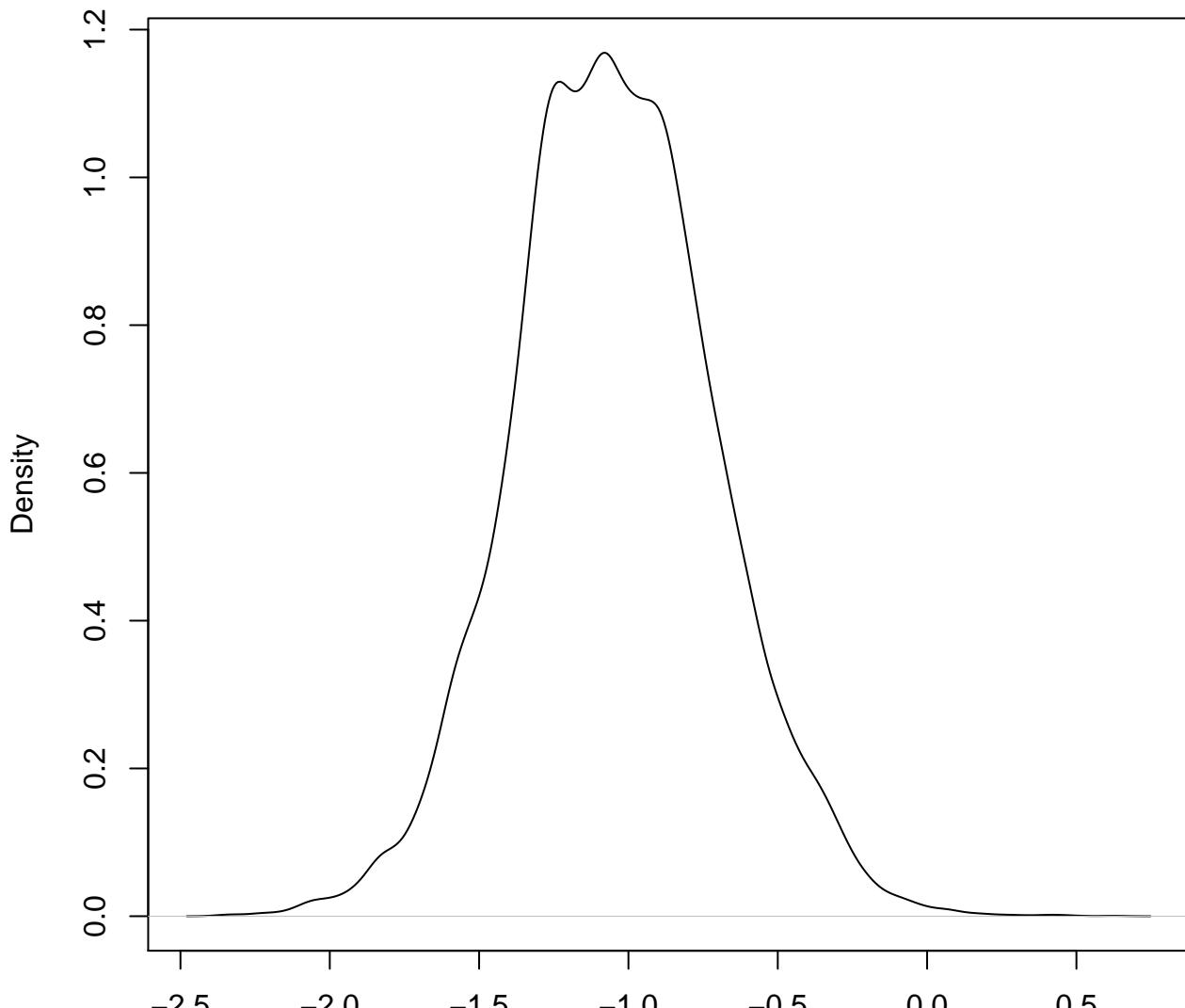
N = 20000 Bandwidth = 0.04043

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



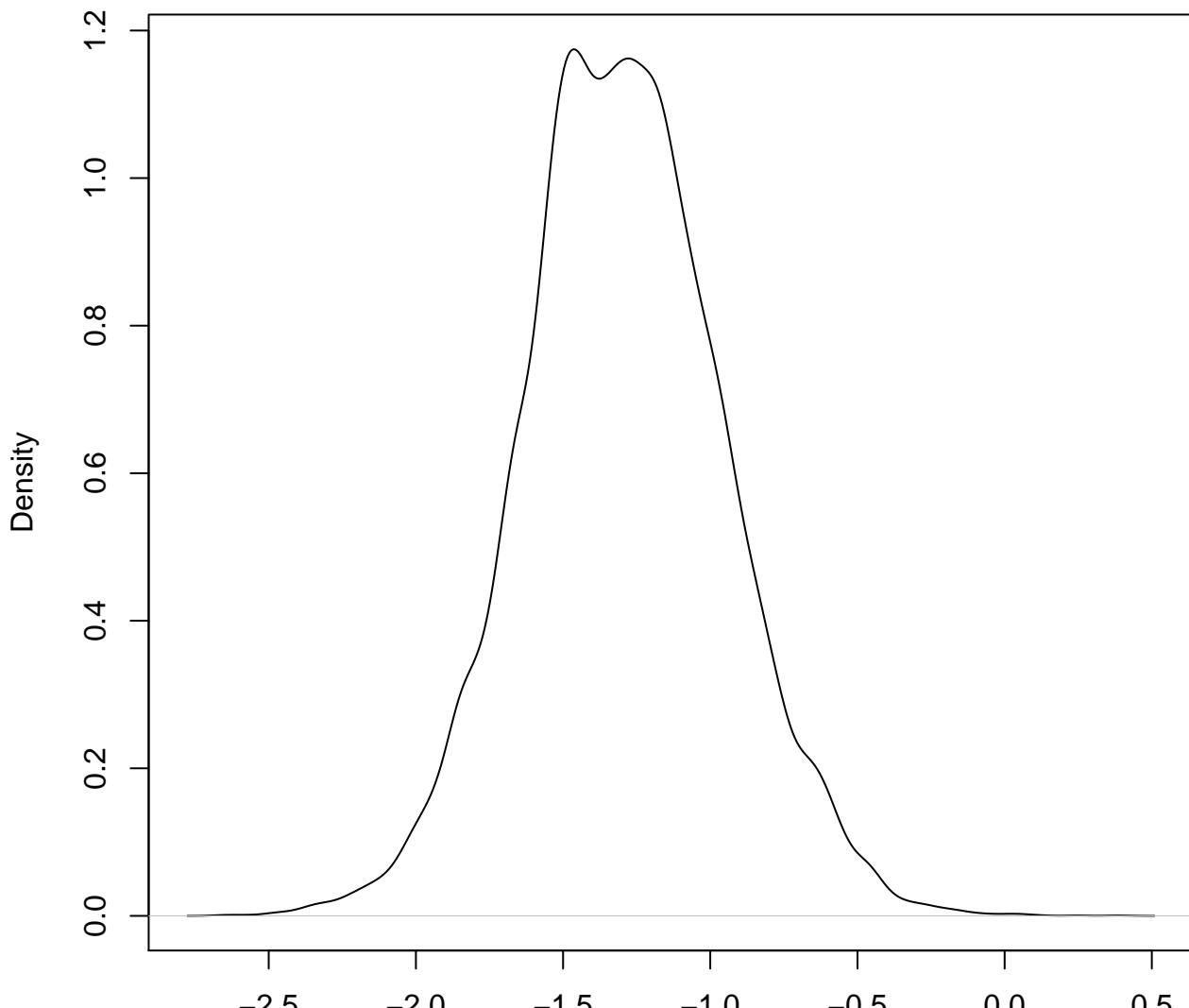
N = 20000 Bandwidth = 0.04208

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



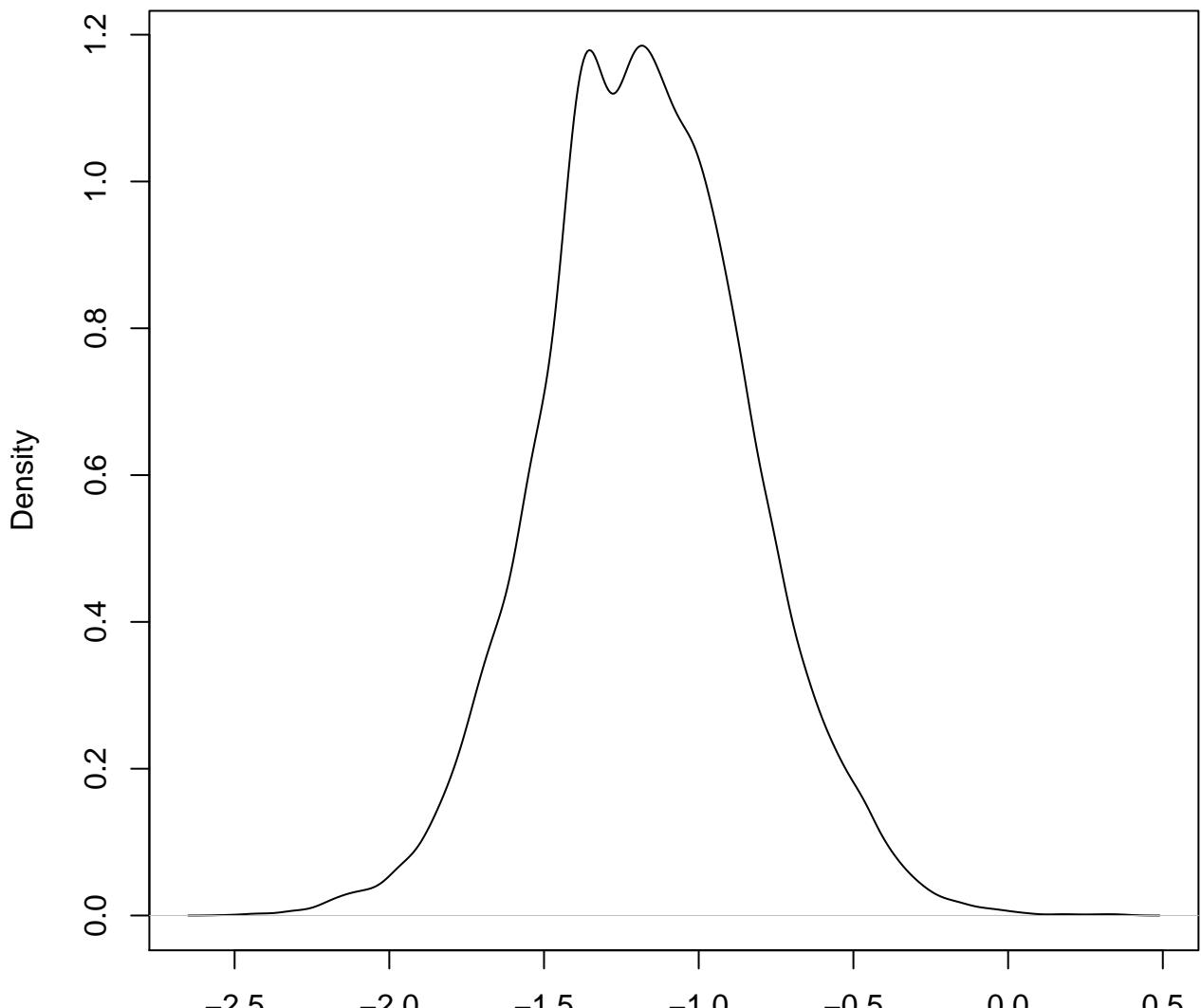
N = 20000 Bandwidth = 0.0412

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



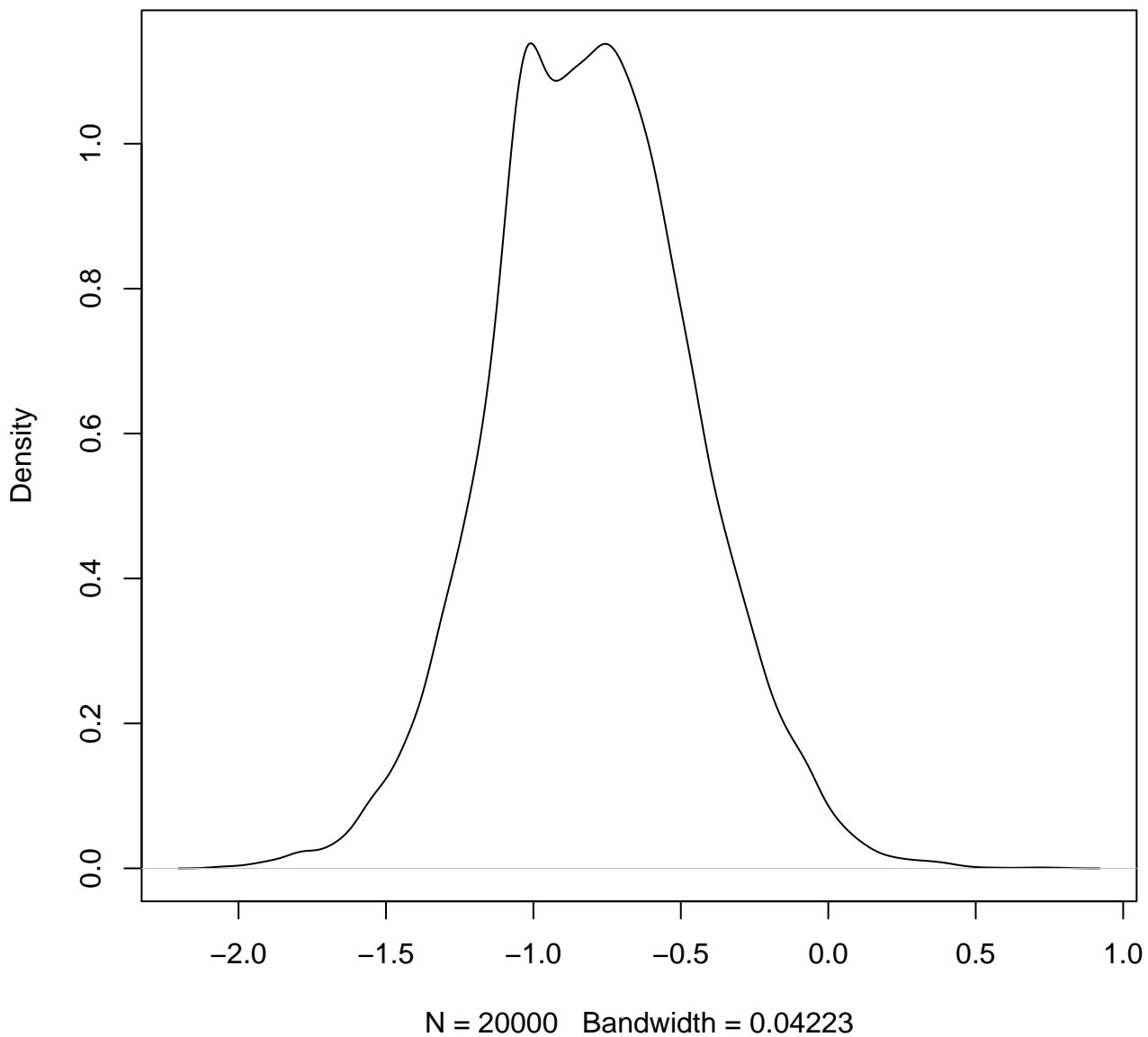
N = 20000 Bandwidth = 0.04102

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

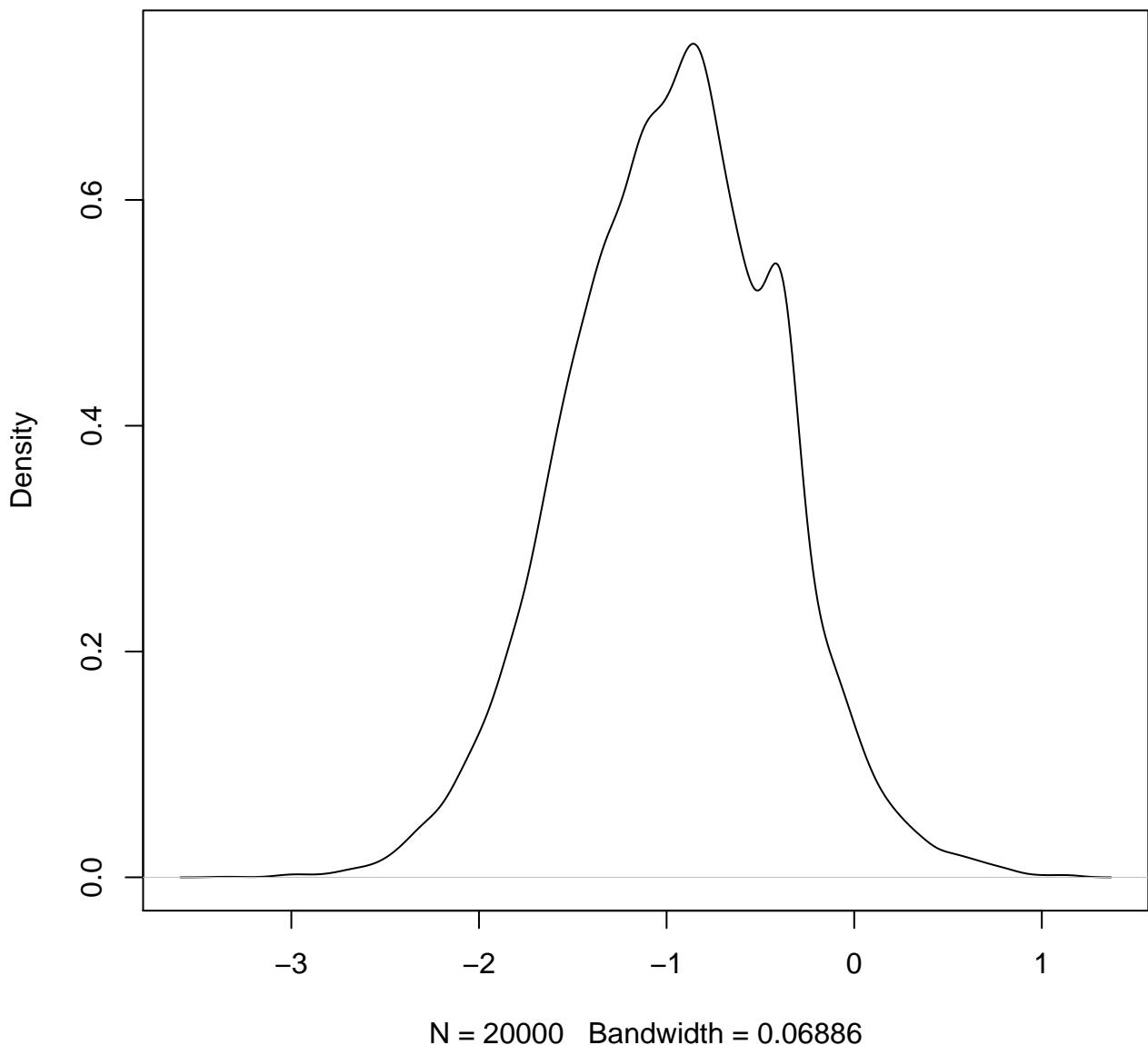


N = 20000 Bandwidth = 0.04122

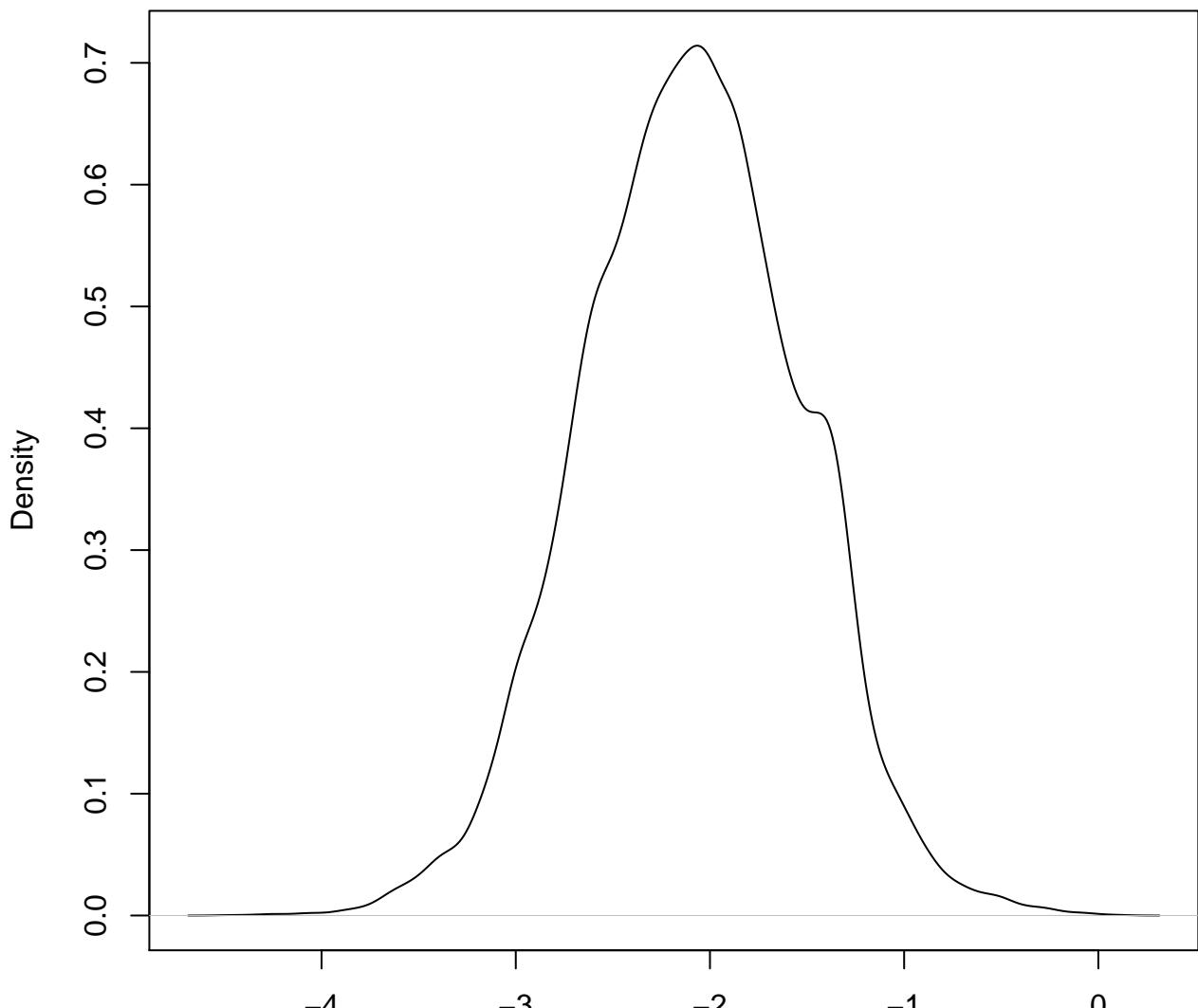
**density plot of exon-level intercept
318**



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

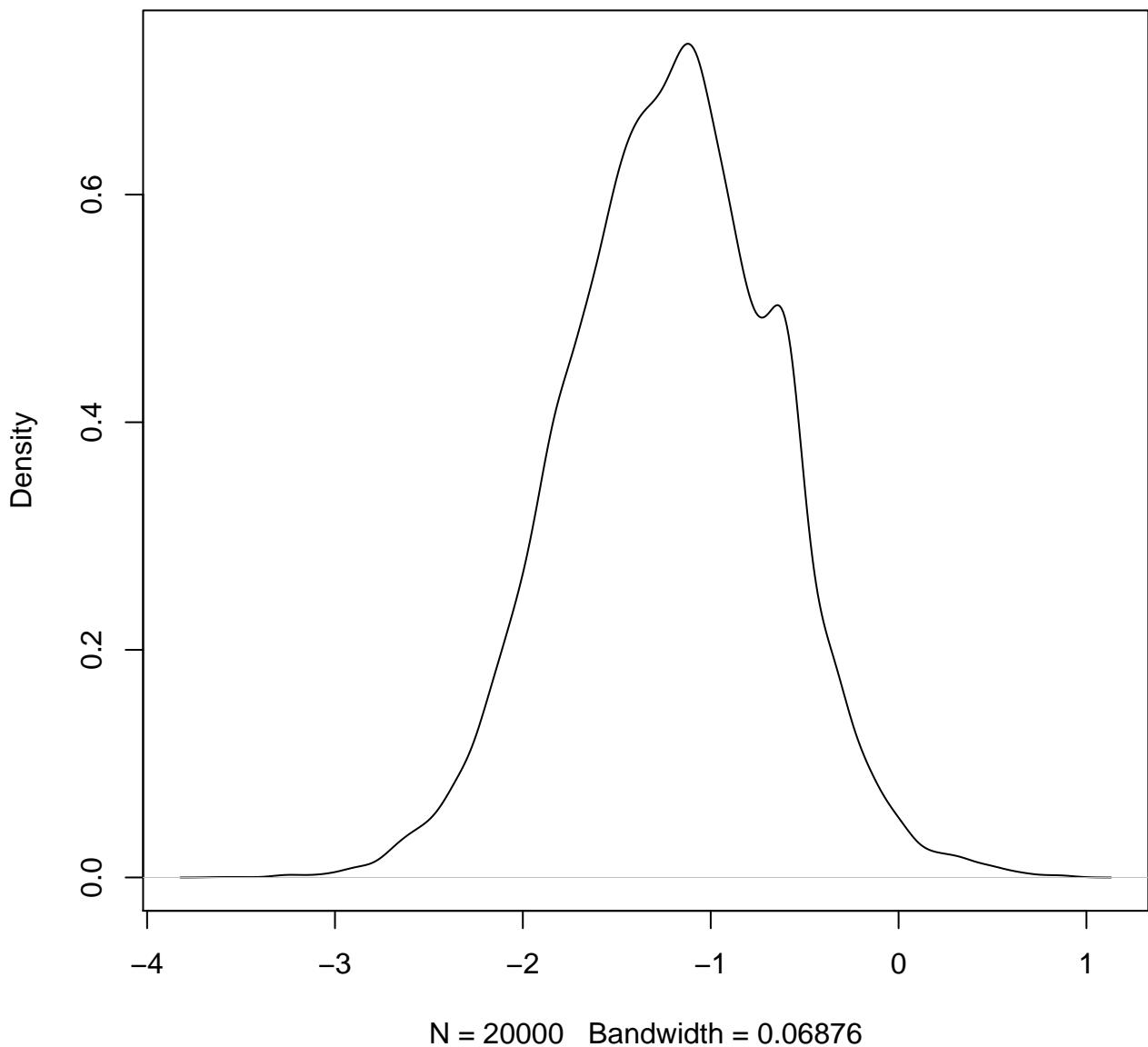


**density plot of exon-level intercept
320**

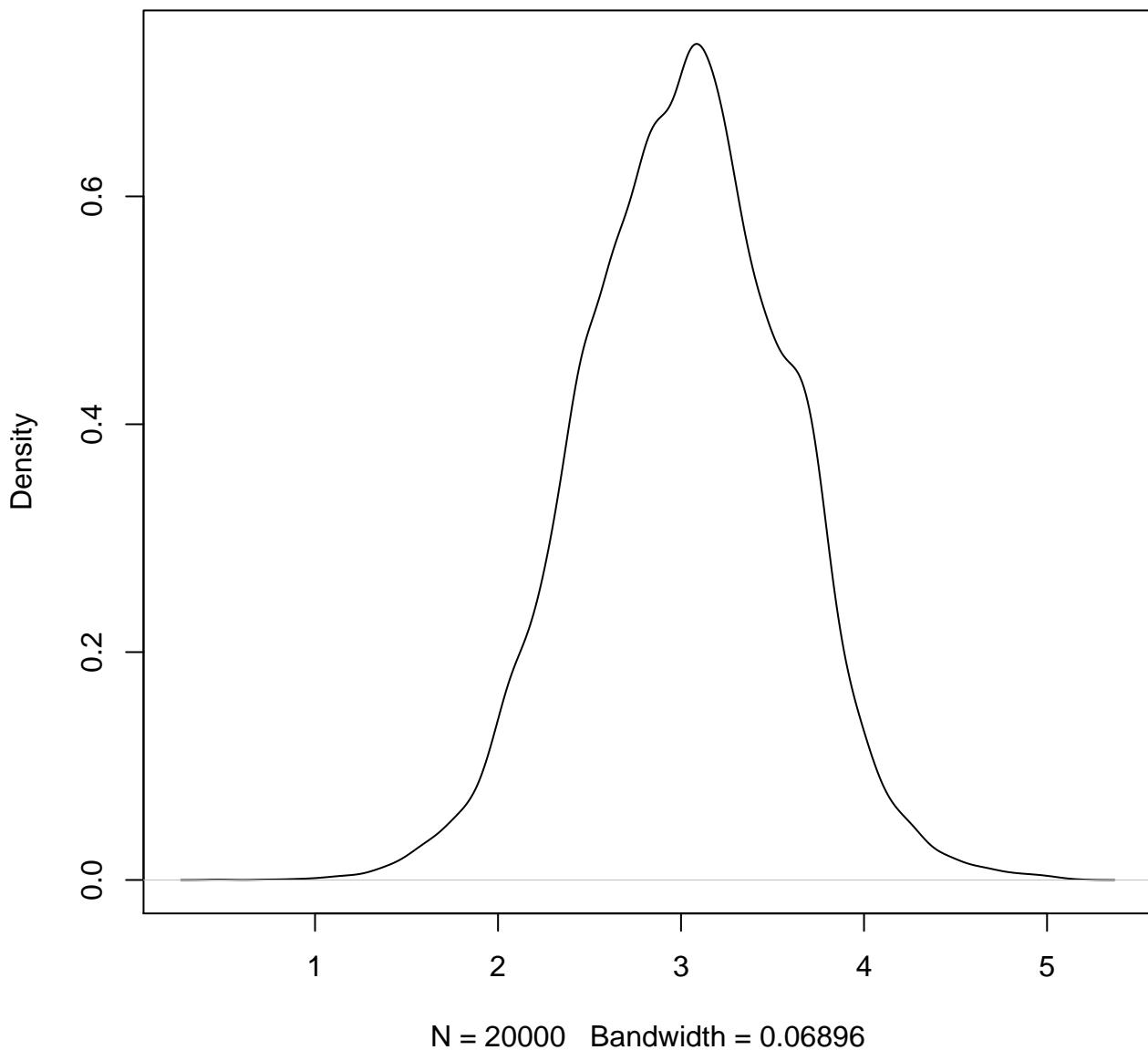


N = 20000 Bandwidth = 0.06914

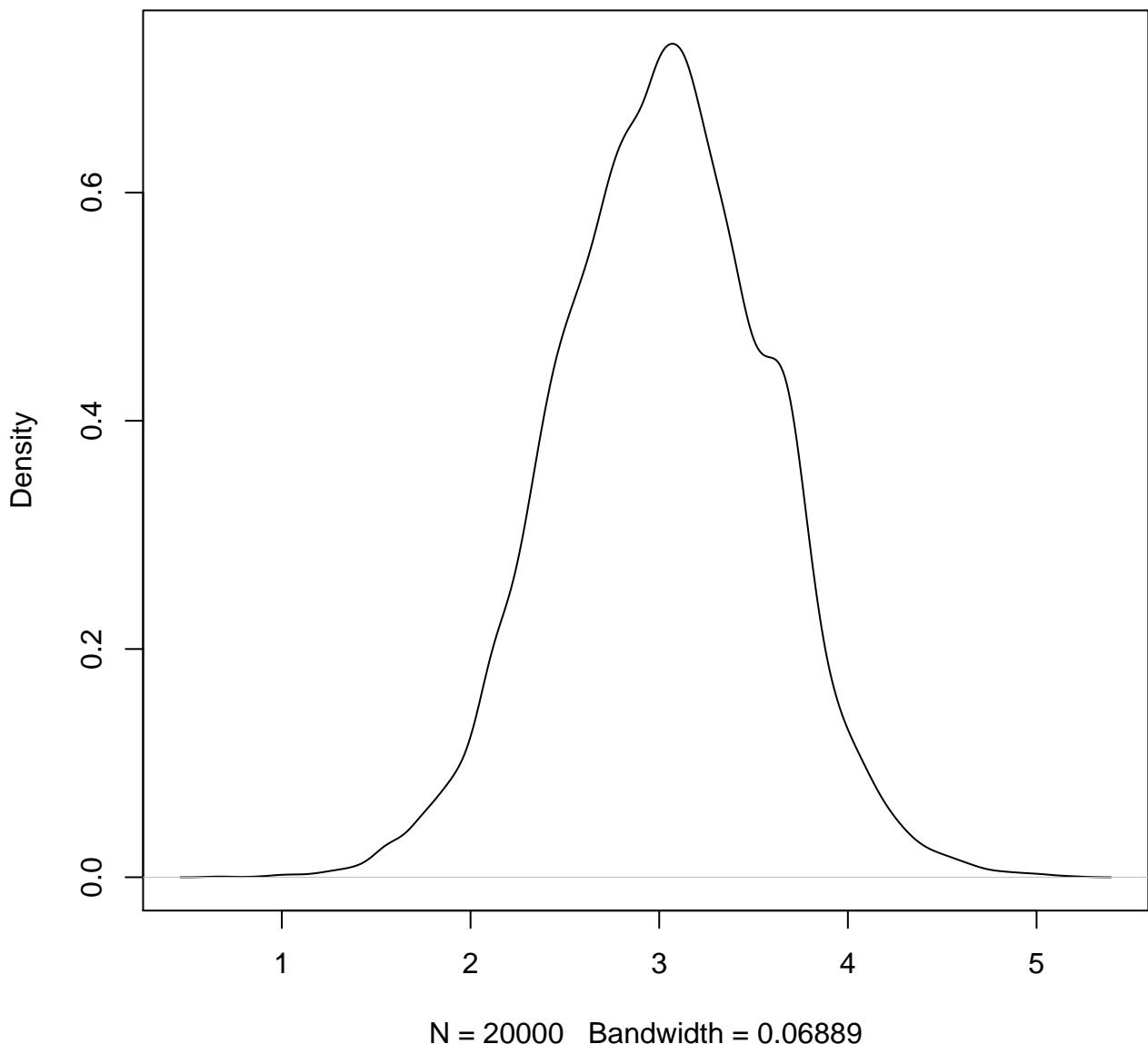
**density plot of exon-level intercept
321**



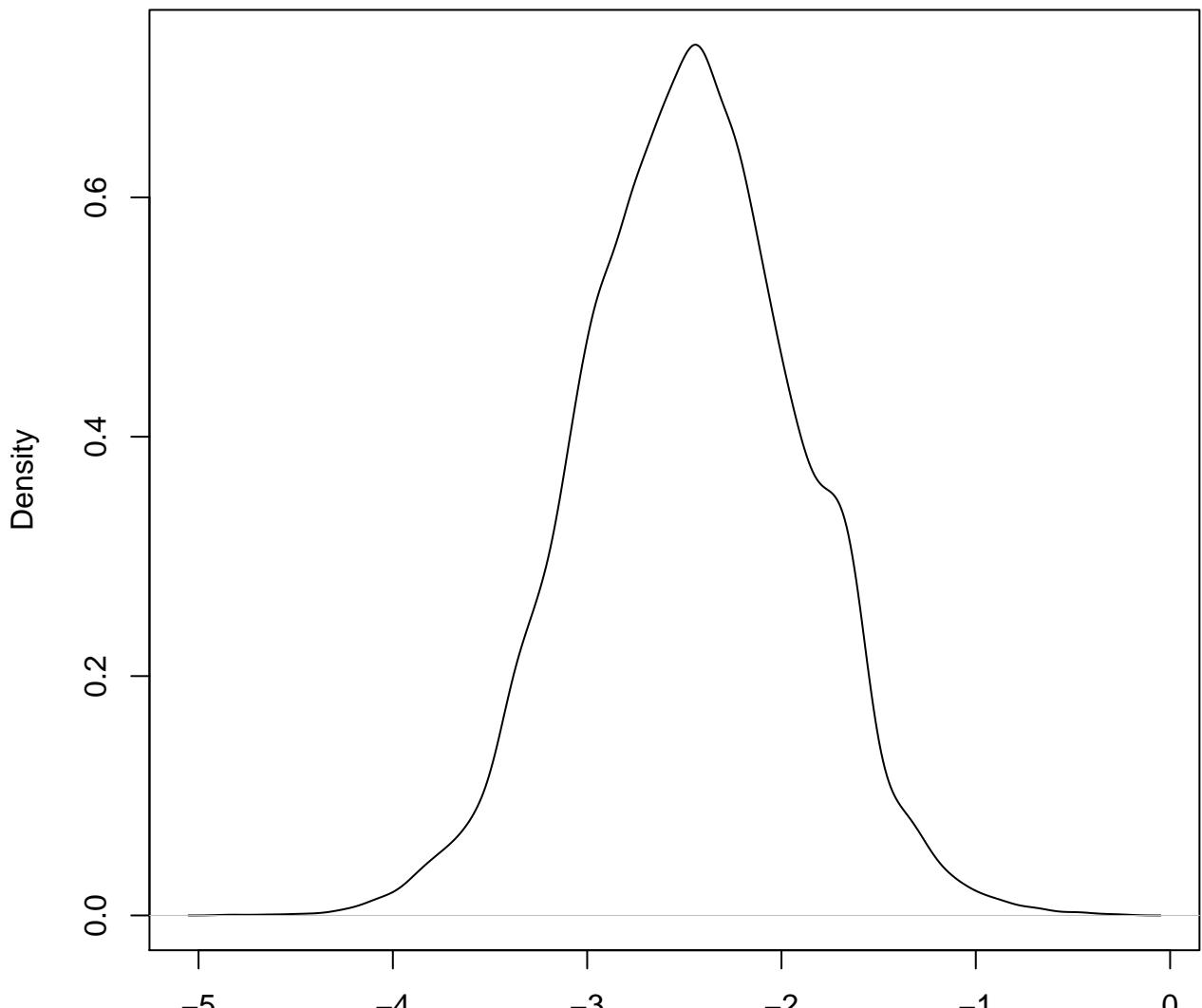
**density plot of exon-level intercept
322**



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

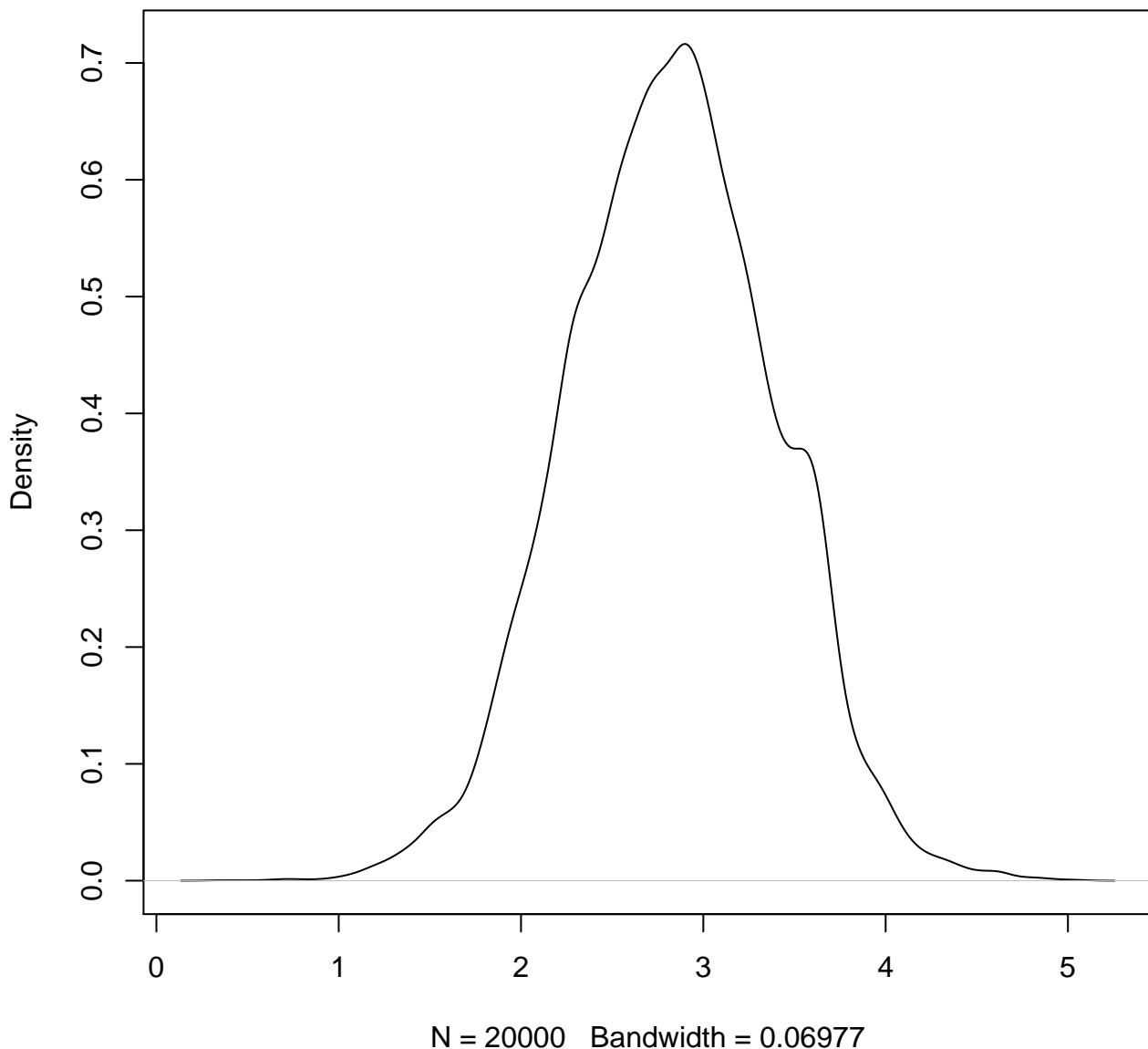


**density plot of exon-level intercept
324**

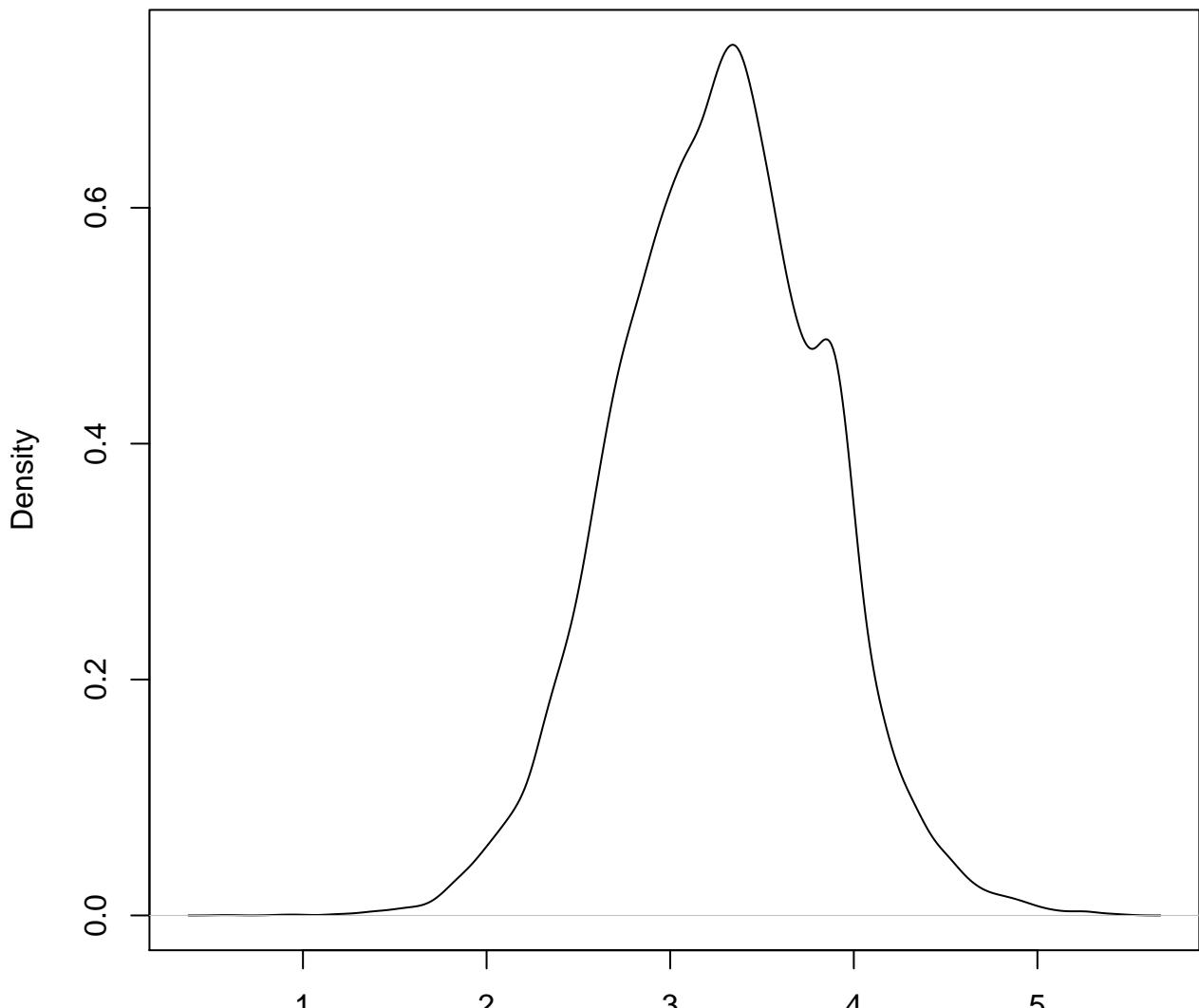


N = 20000 Bandwidth = 0.06947

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

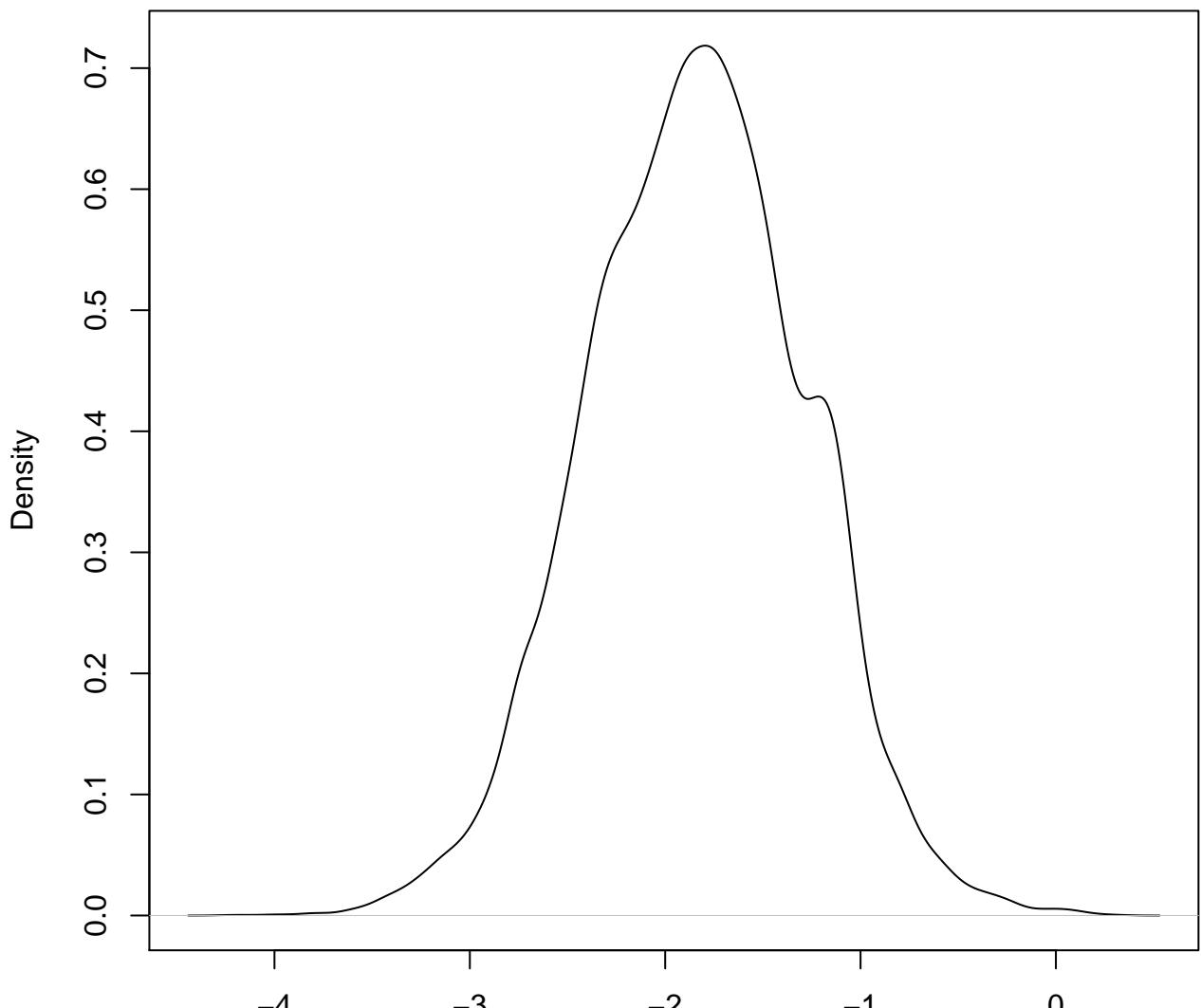


**density plot of exon-level intercept
326**



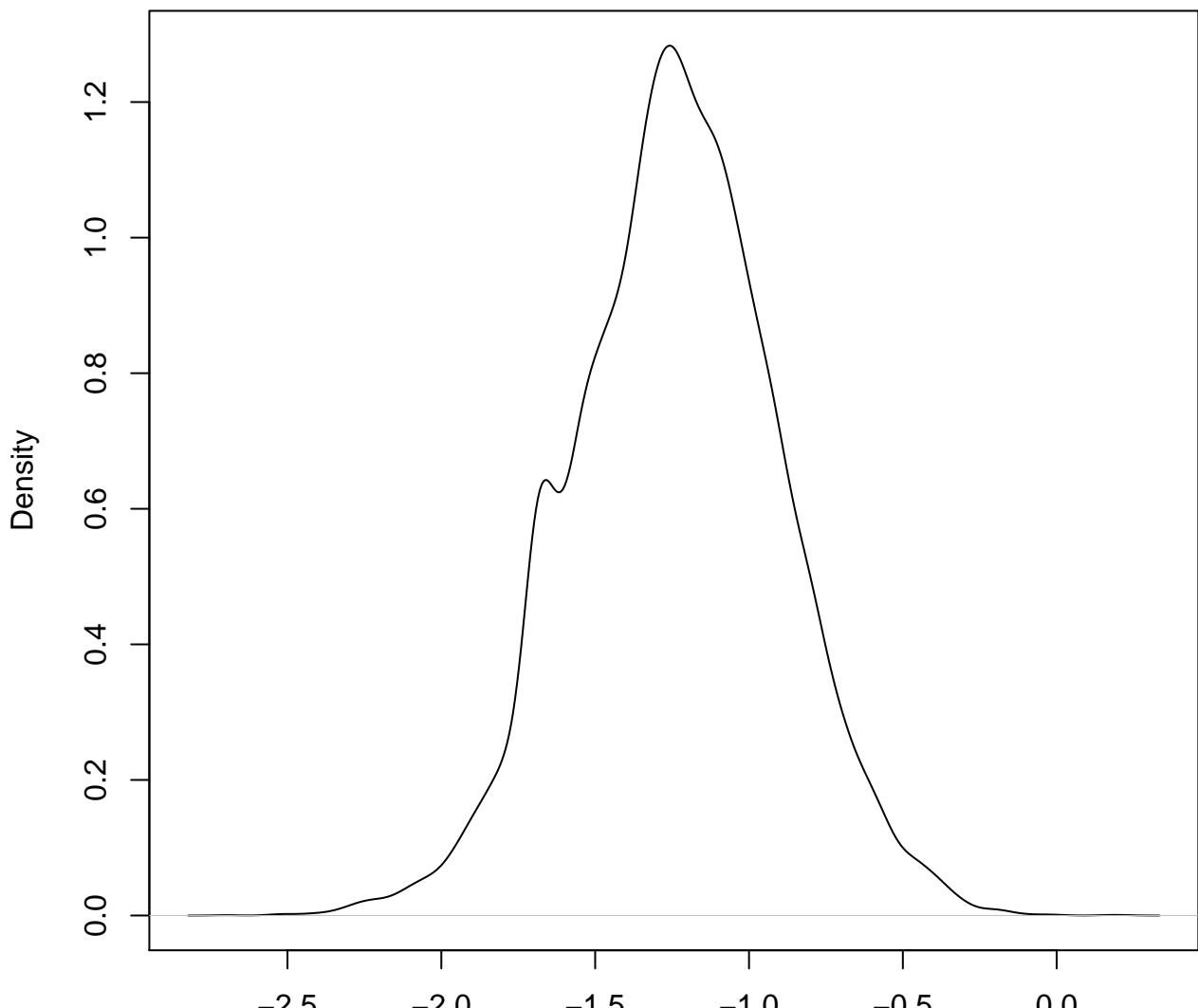
N = 20000 Bandwidth = 0.06882

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



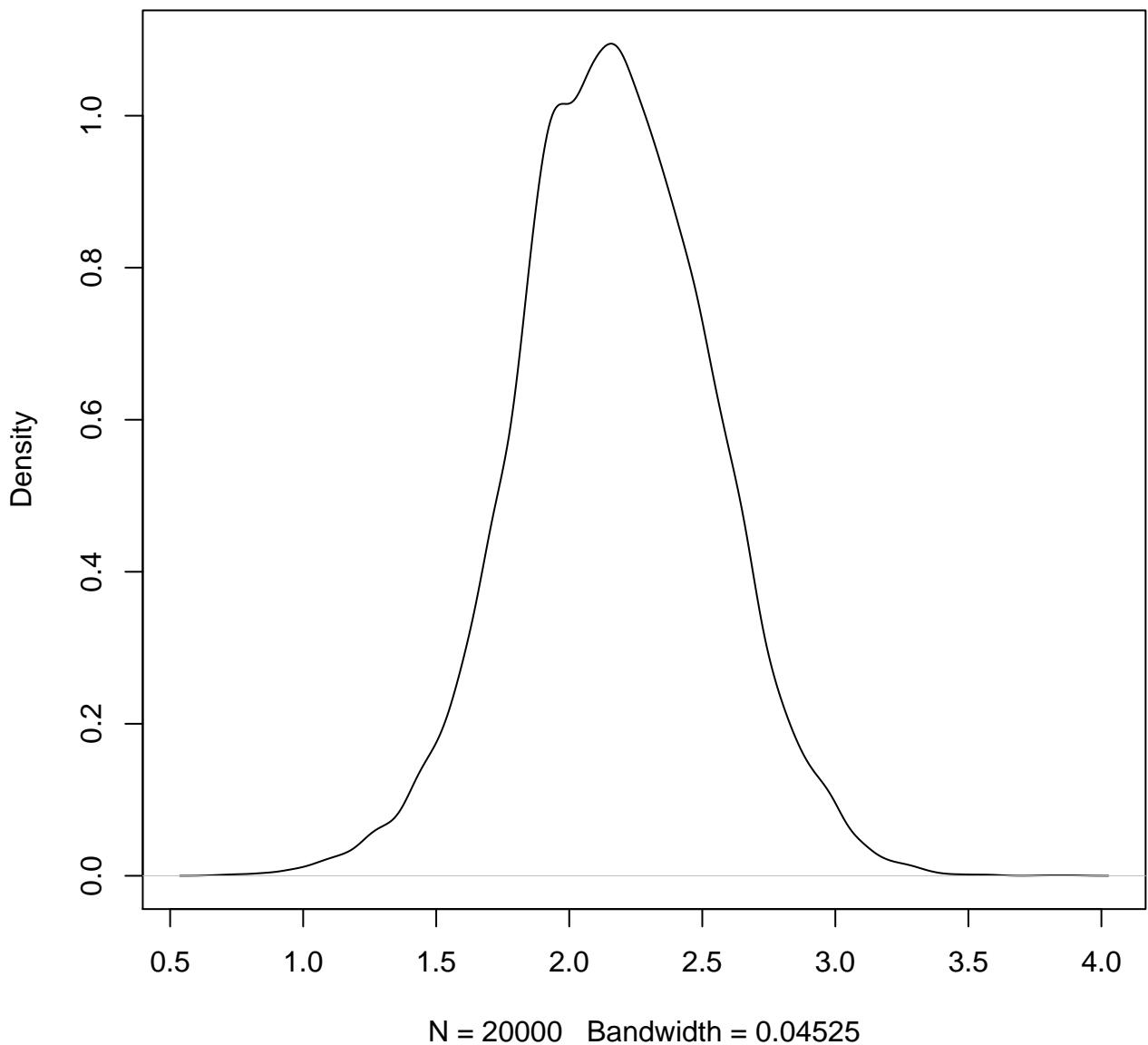
N = 20000 Bandwidth = 0.06891

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

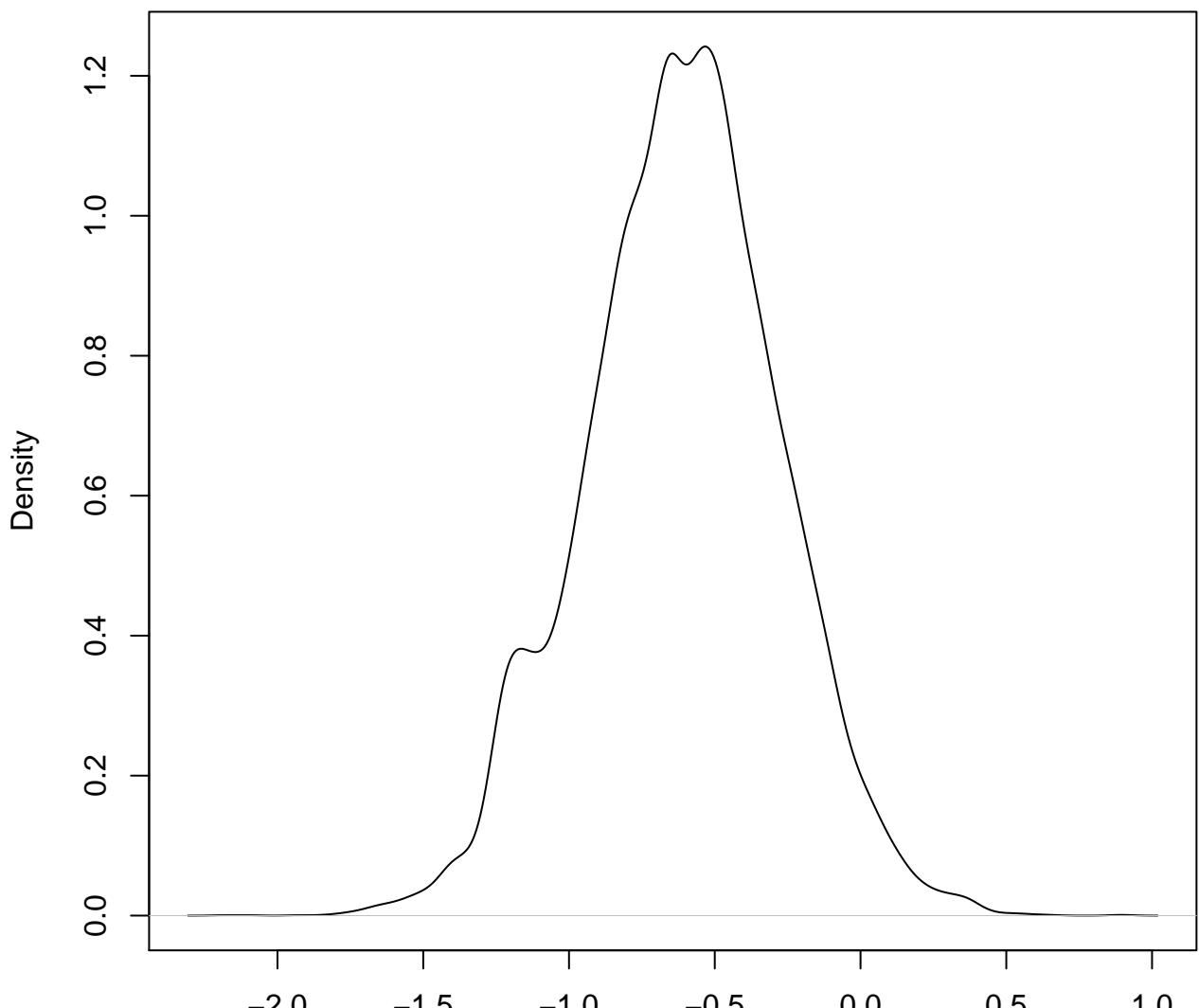


N = 20000 Bandwidth = 0.04088

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

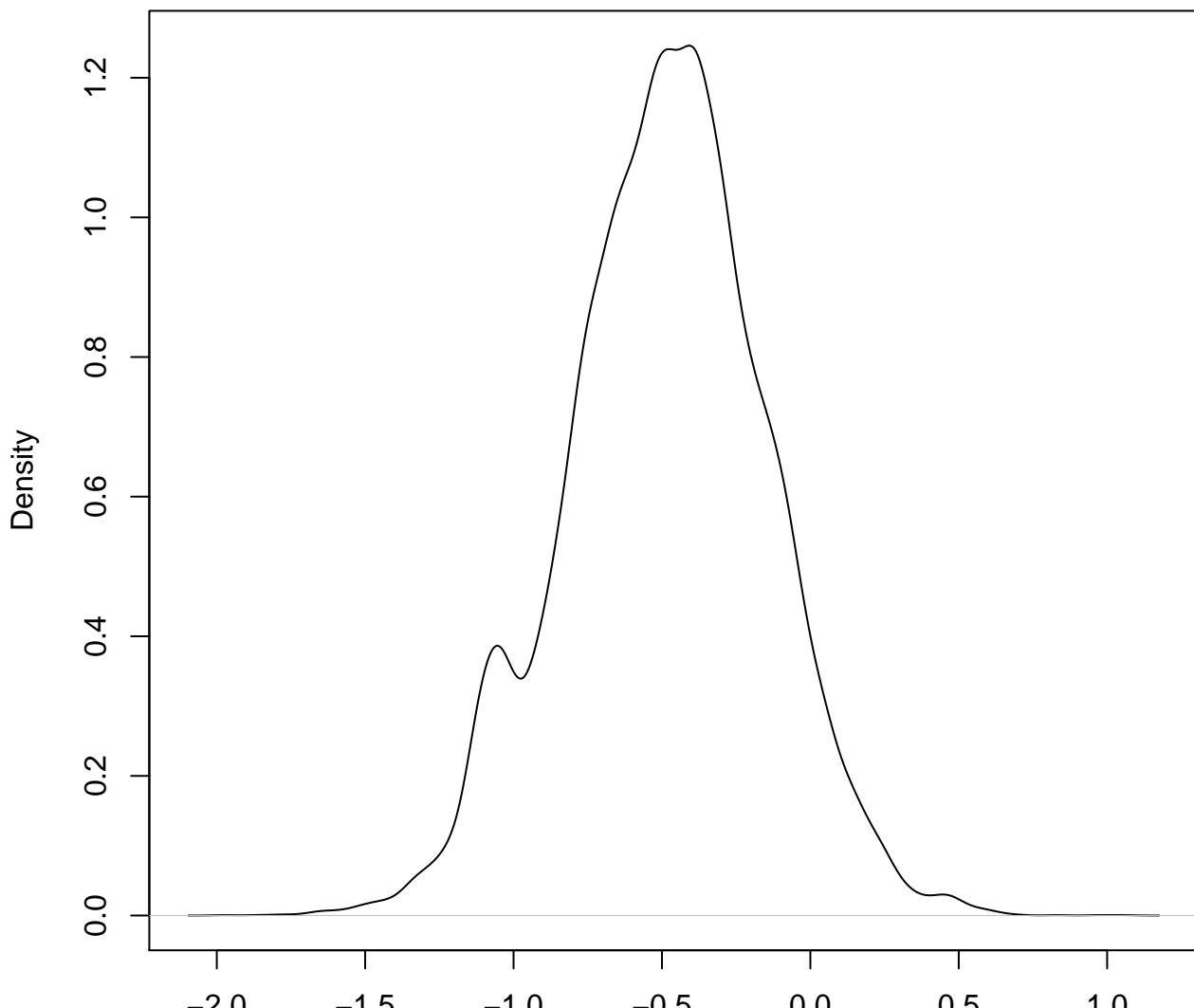


**density plot of exon-level intercept
330**



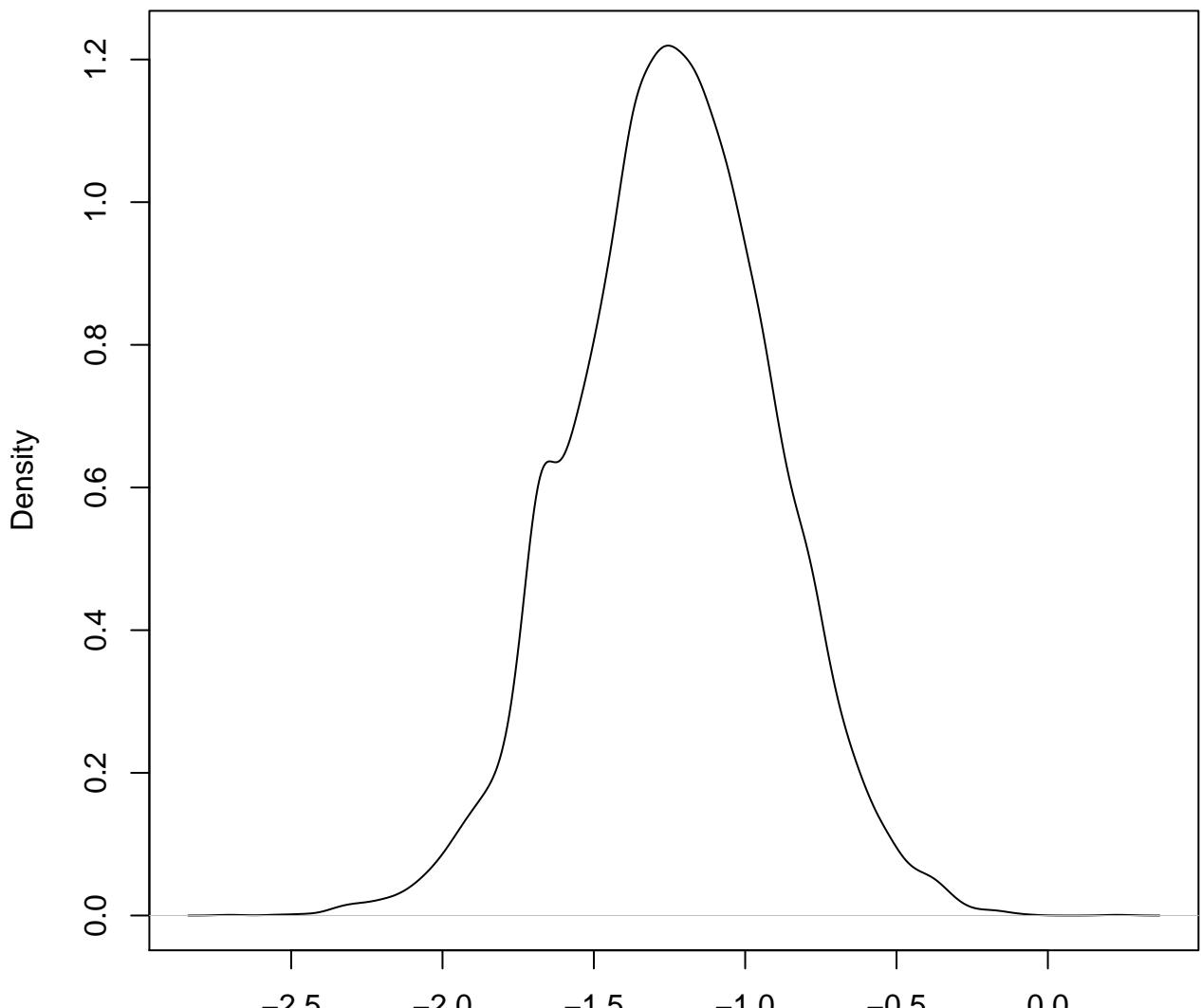
N = 20000 Bandwidth = 0.04034

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



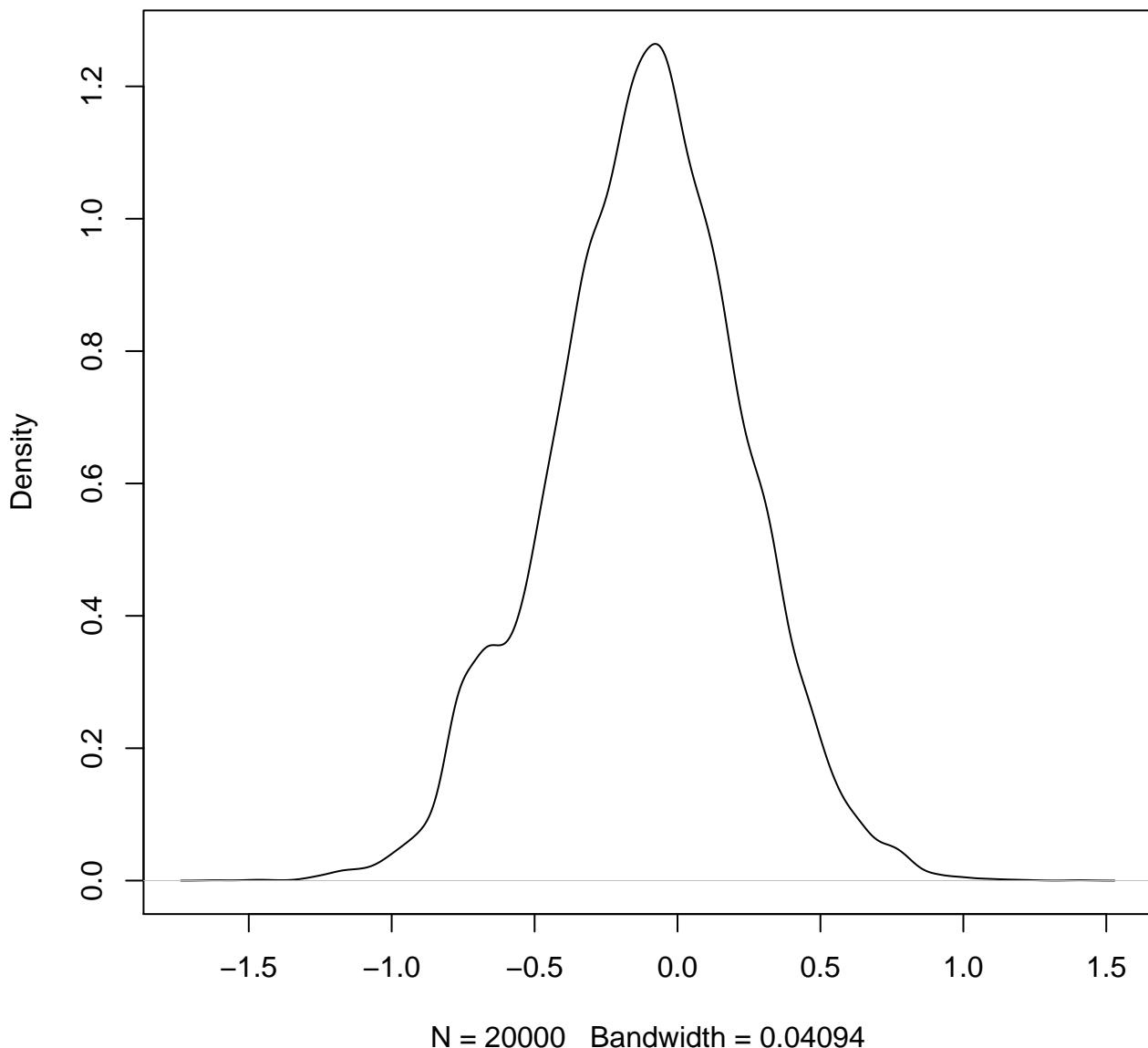
N = 20000 Bandwidth = 0.04017

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

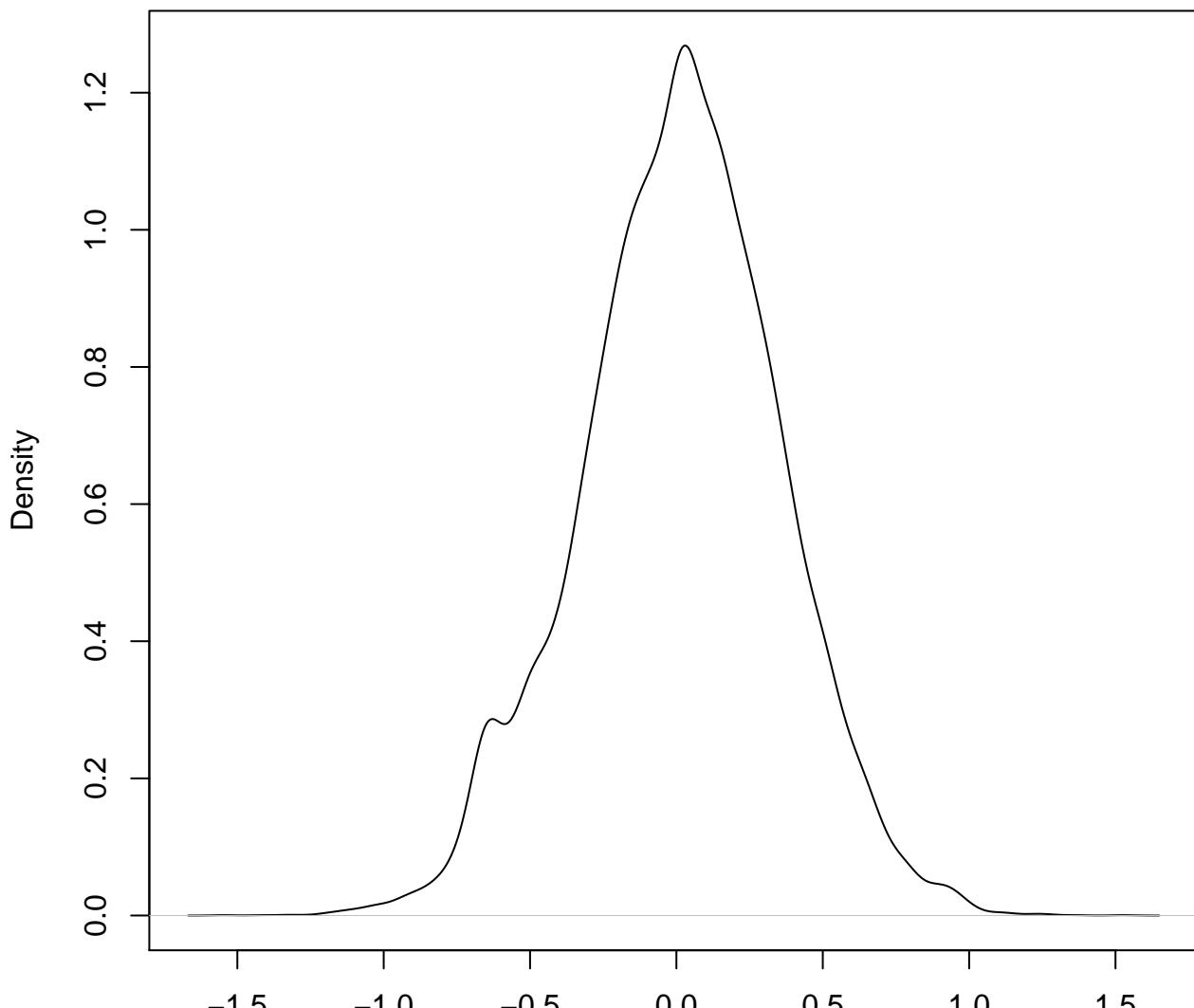


N = 20000 Bandwidth = 0.04088

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

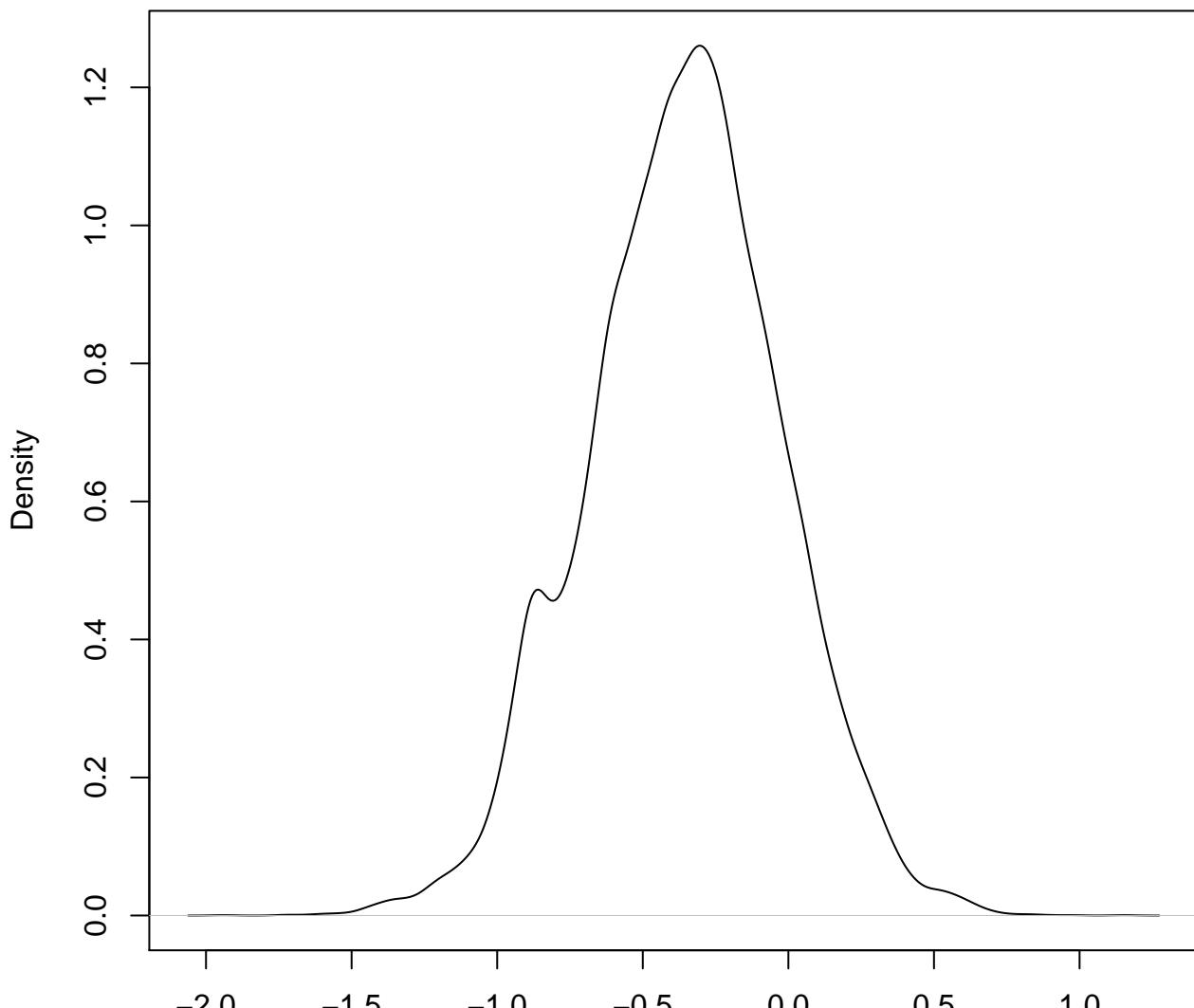


**density plot of exon-level intercept
334**



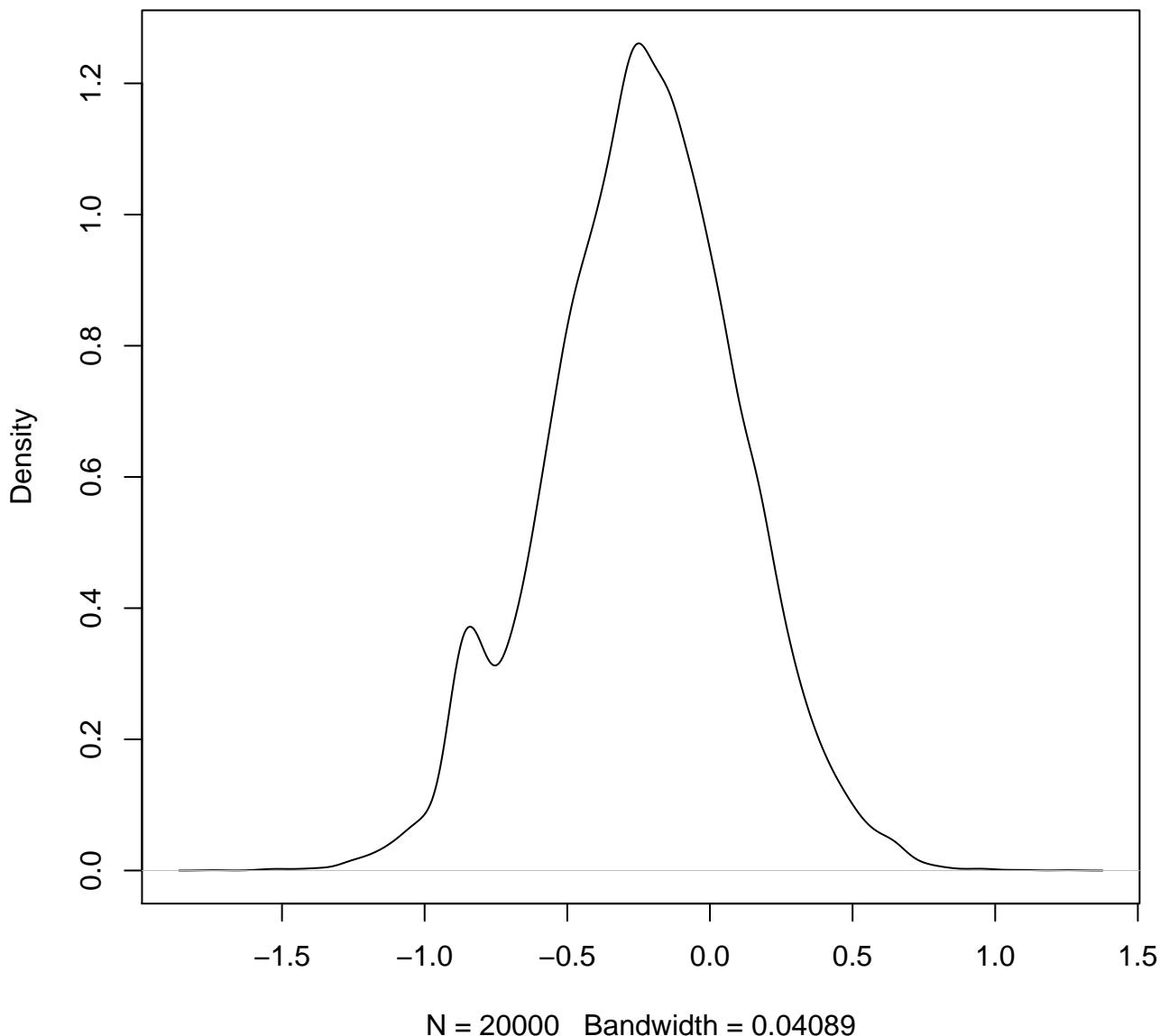
N = 20000 Bandwidth = 0.04114

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

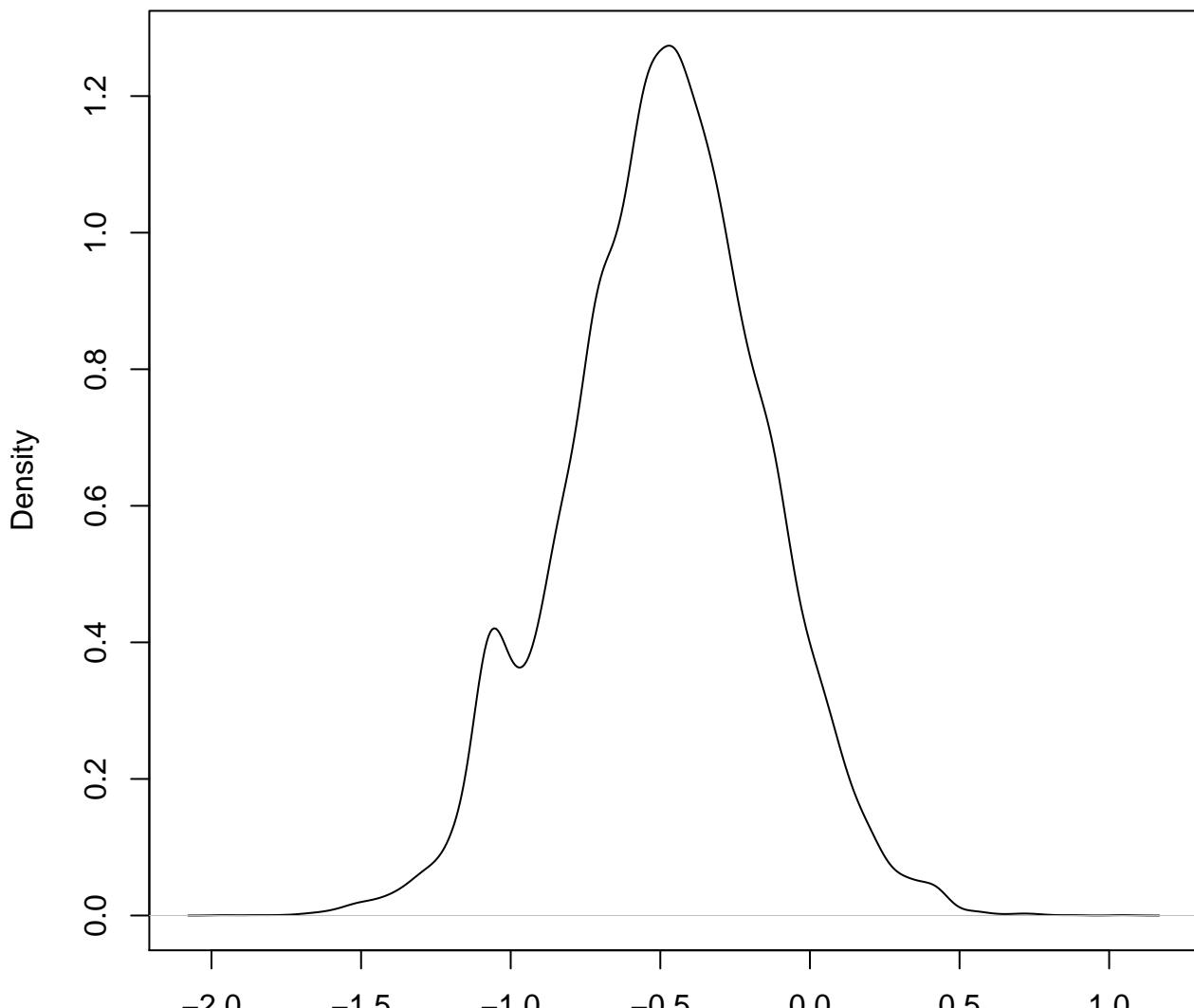


N = 20000 Bandwidth = 0.04078

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

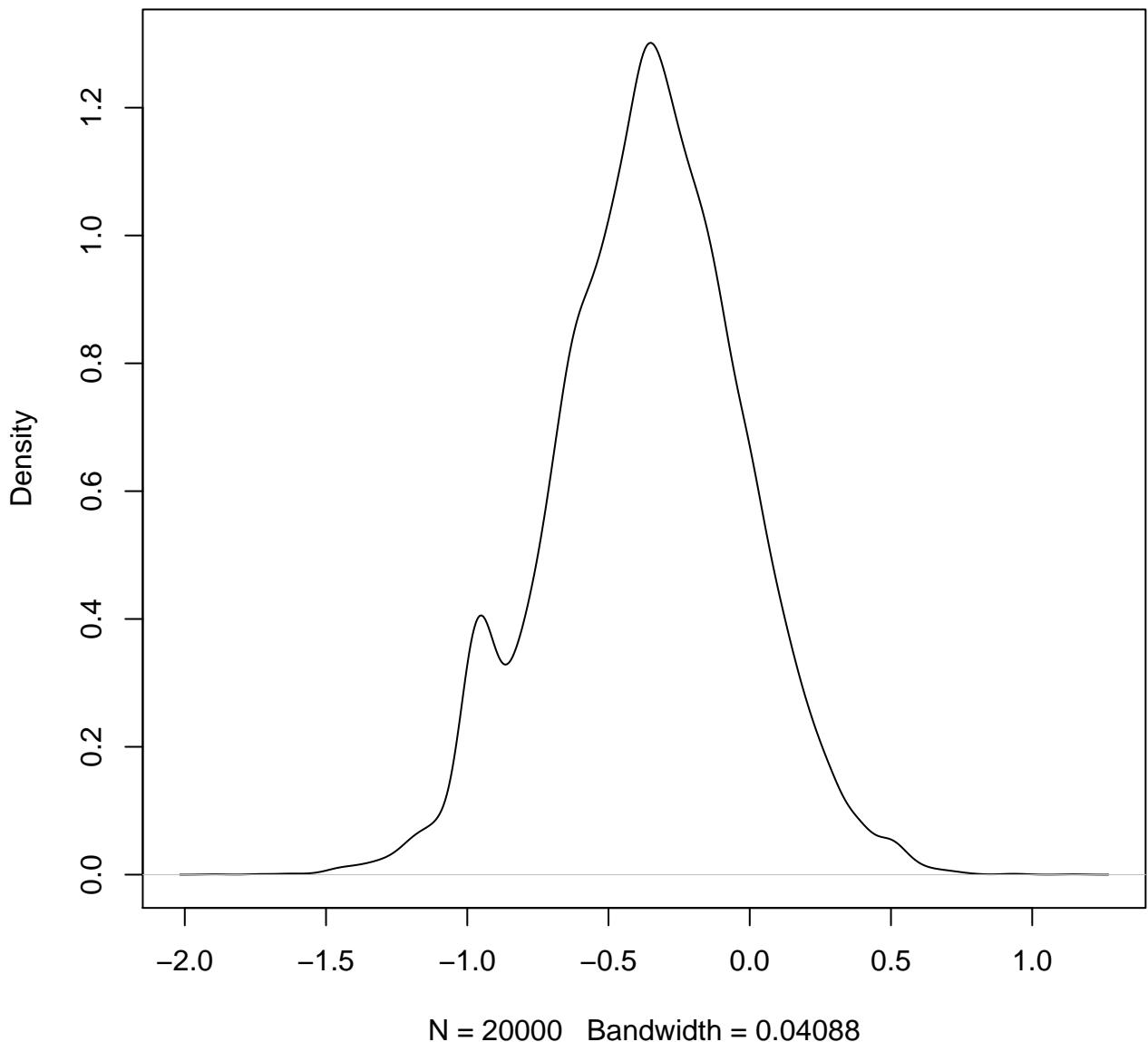


**density plot of exon-level intercept
337**

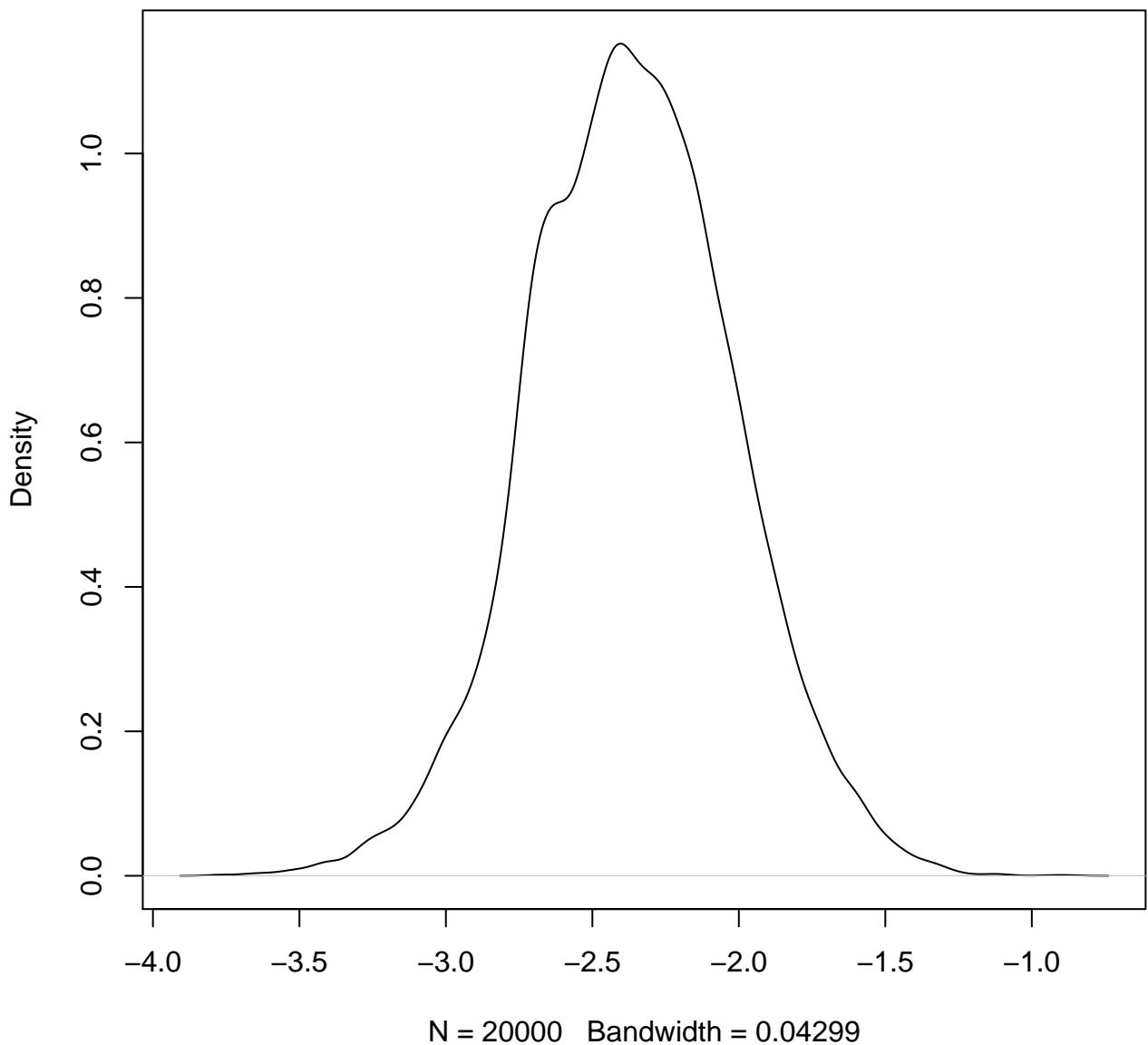


N = 20000 Bandwidth = 0.04045

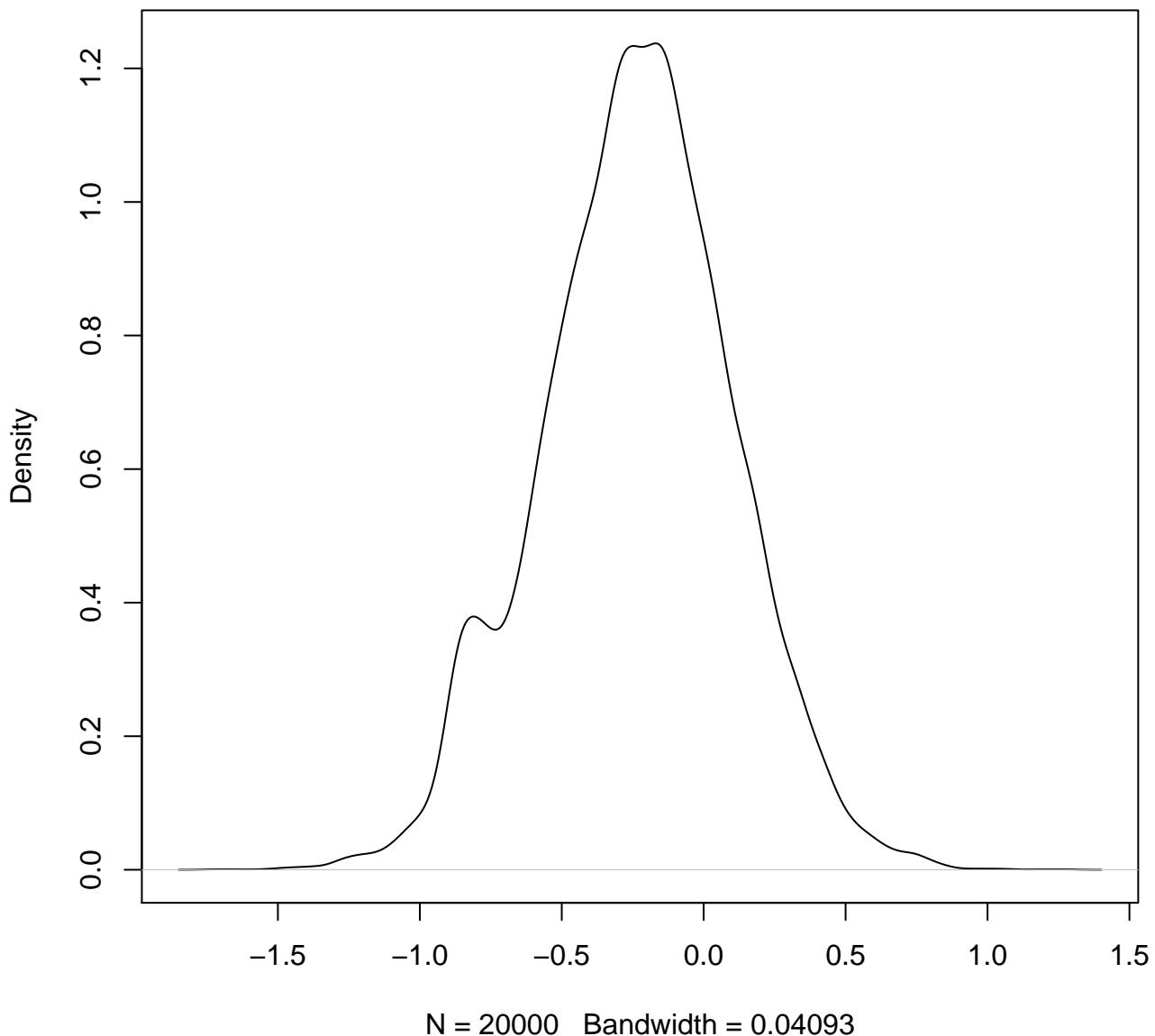
**density plot of exon-level intercept
338**



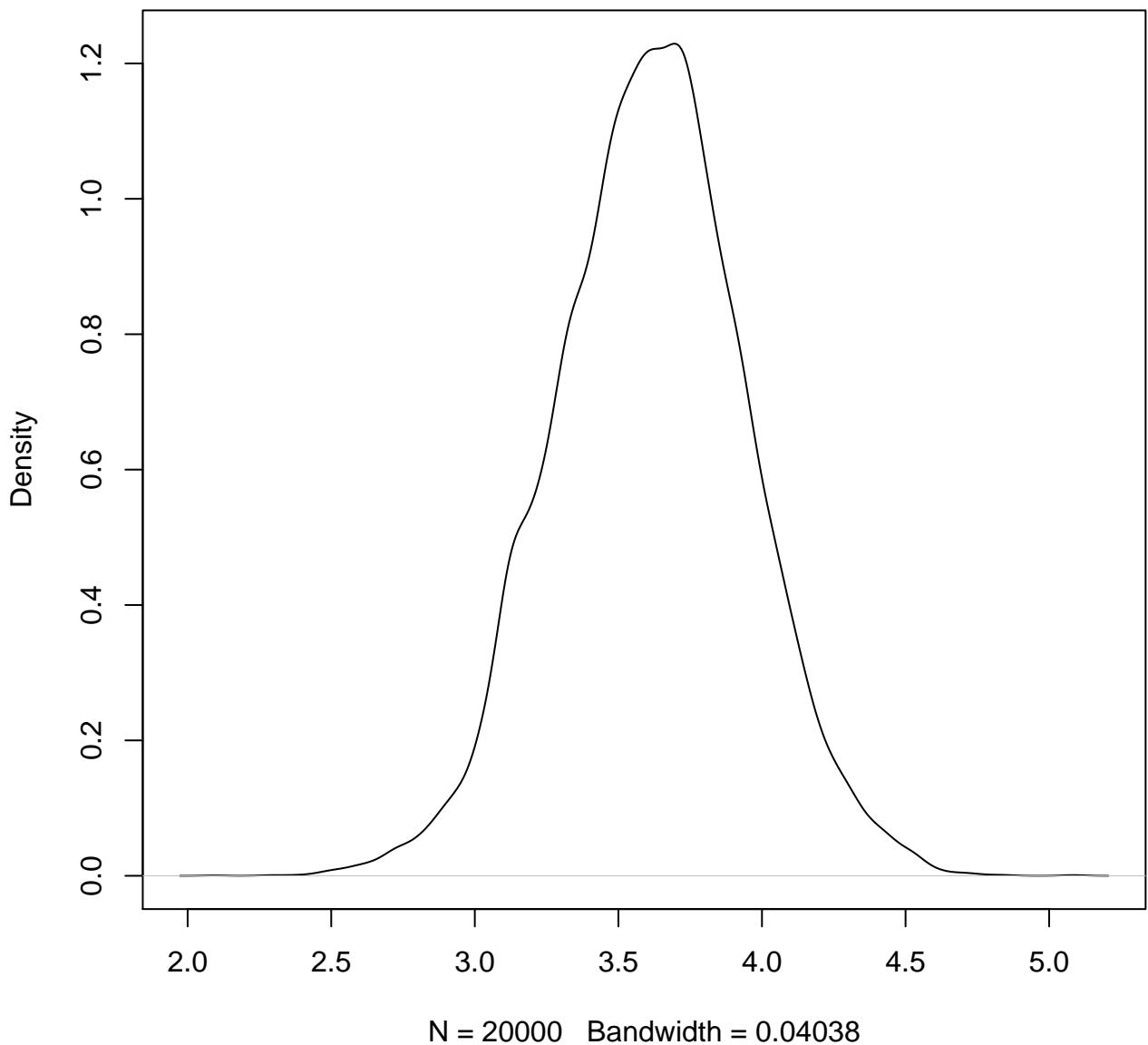
**density plot of exon-level intercept
339**



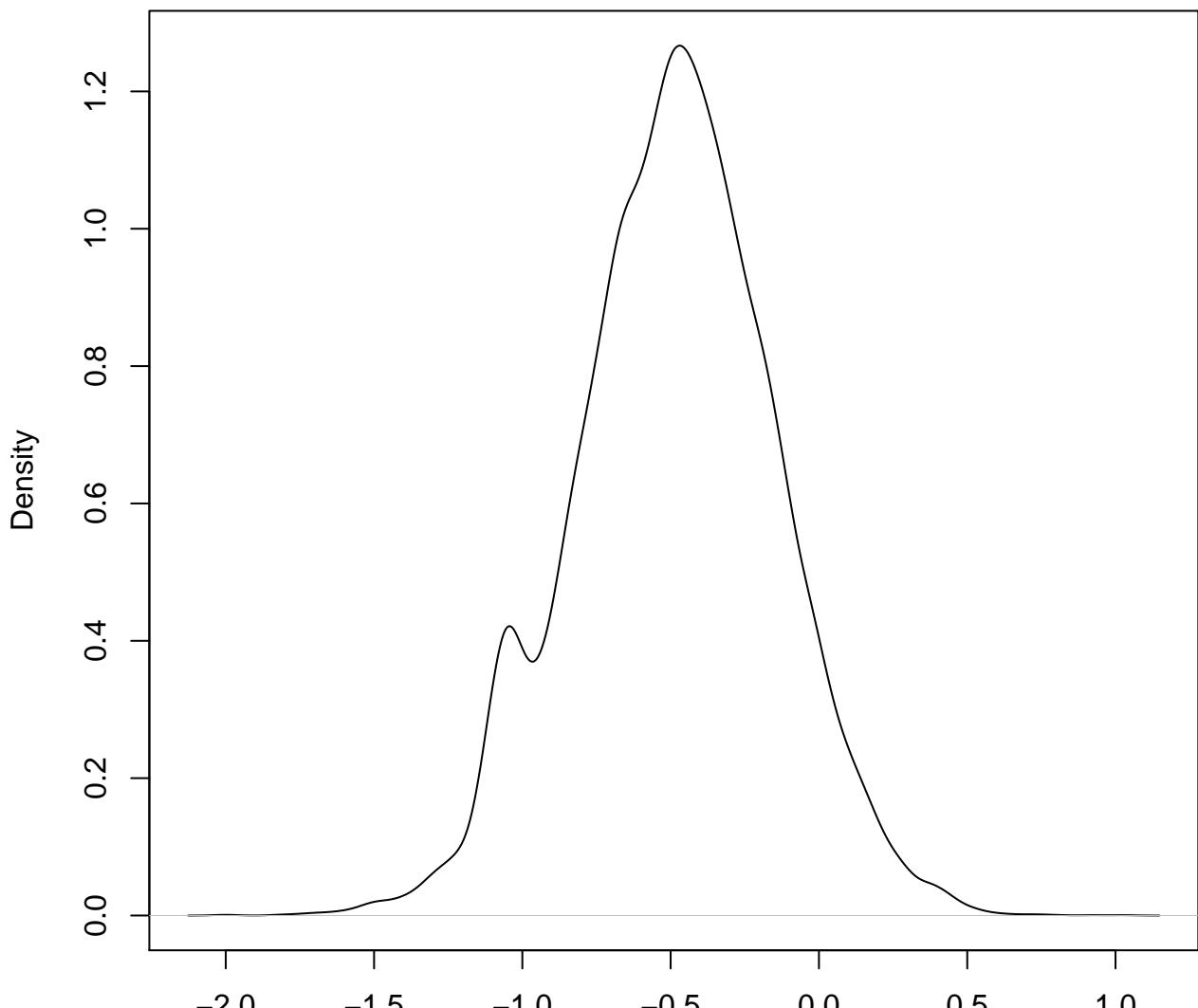
**density plot of exon-level intercept
340**



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

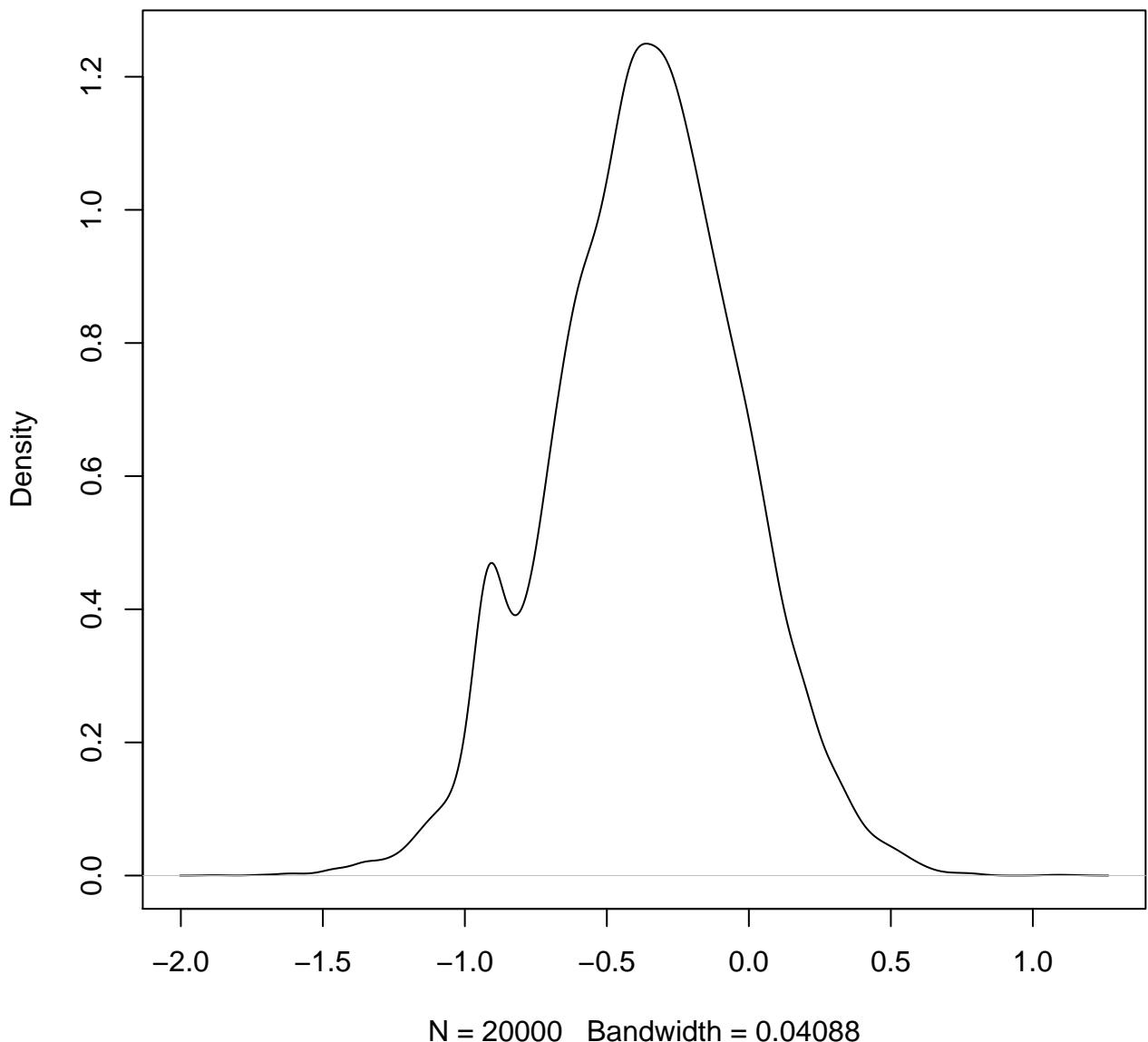


**density plot of exon-level intercept
342**

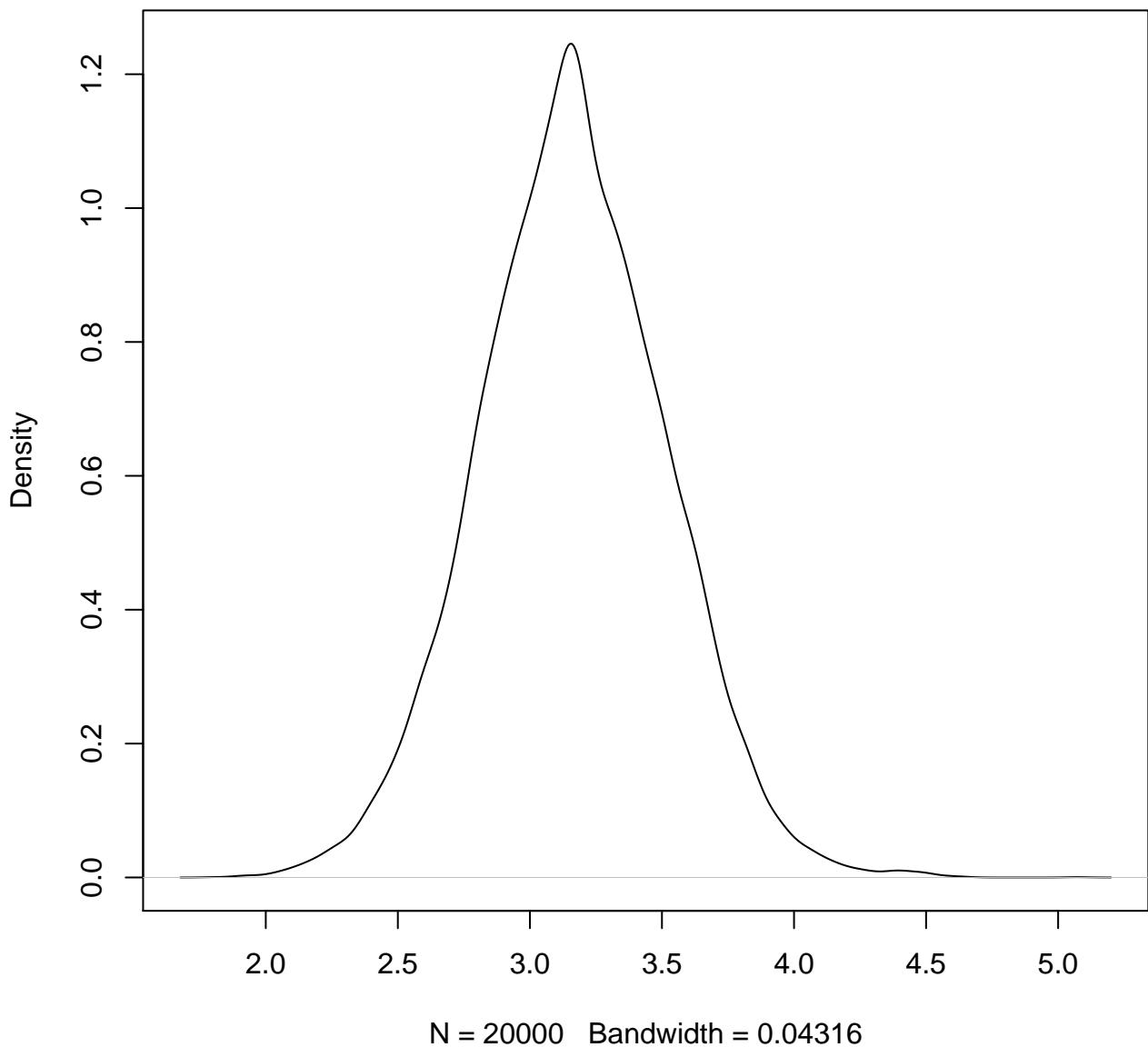


N = 20000 Bandwidth = 0.04056

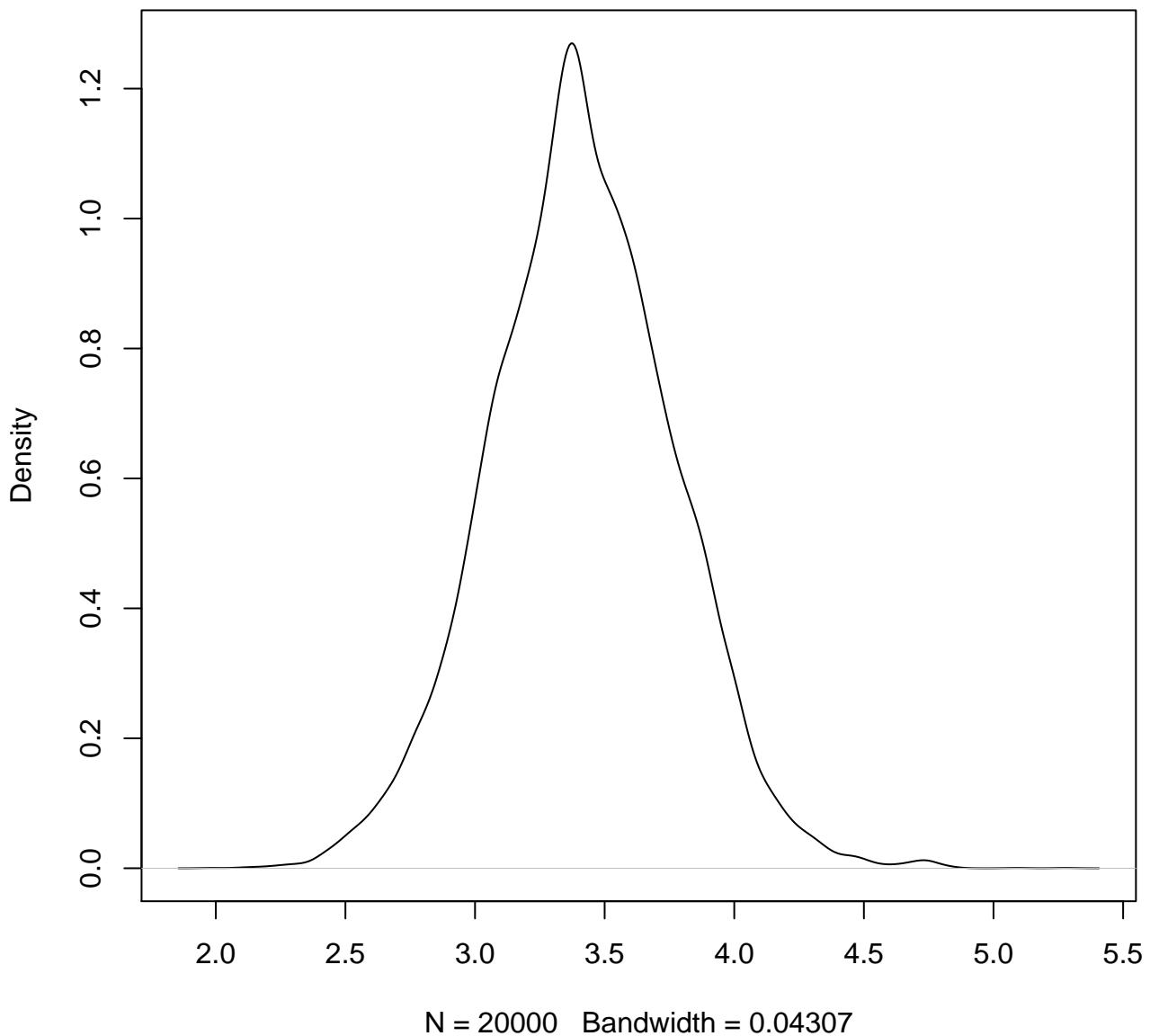
**density plot of exon-level intercept
343**



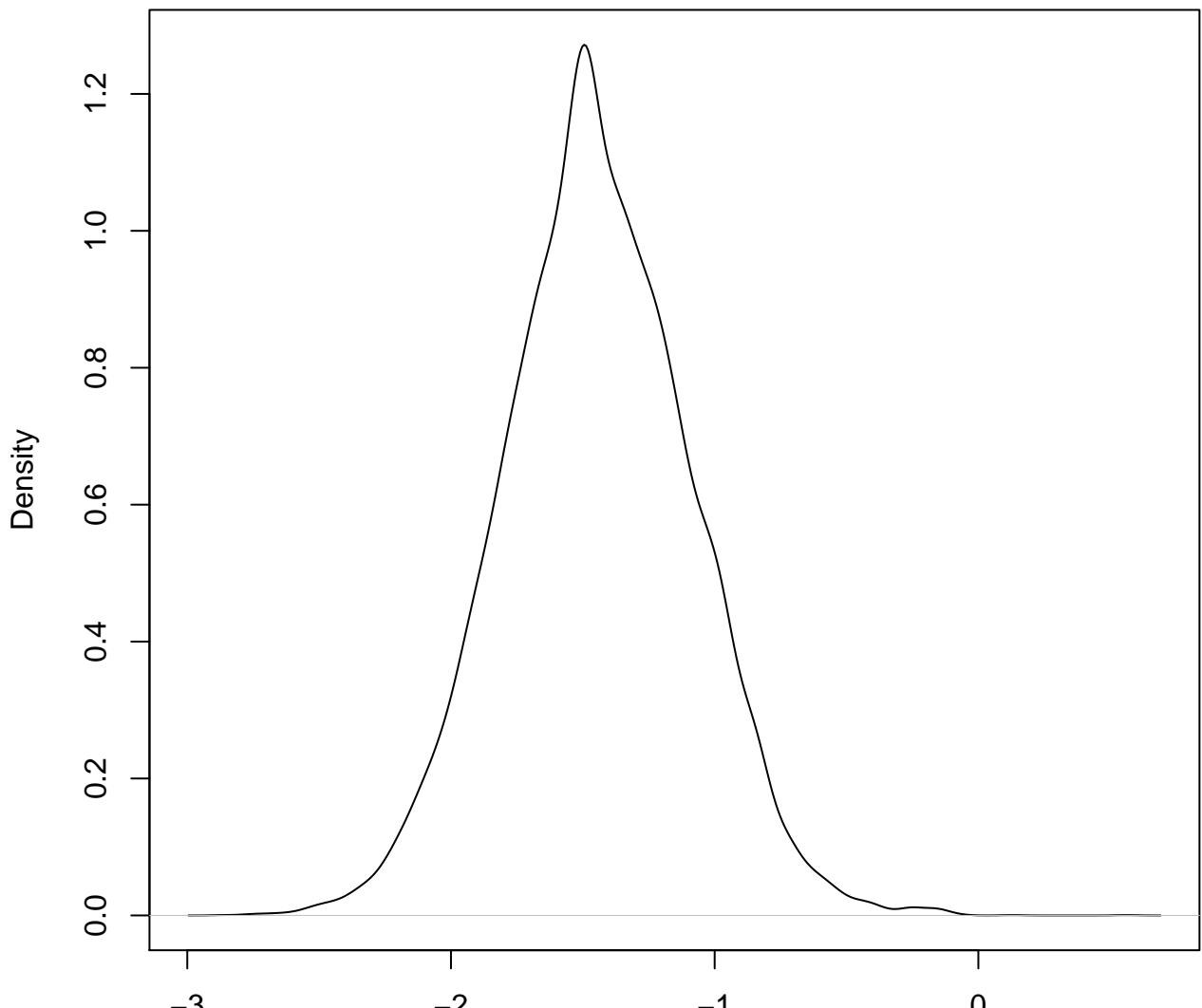
**density plot of exon-level intercept
344**



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

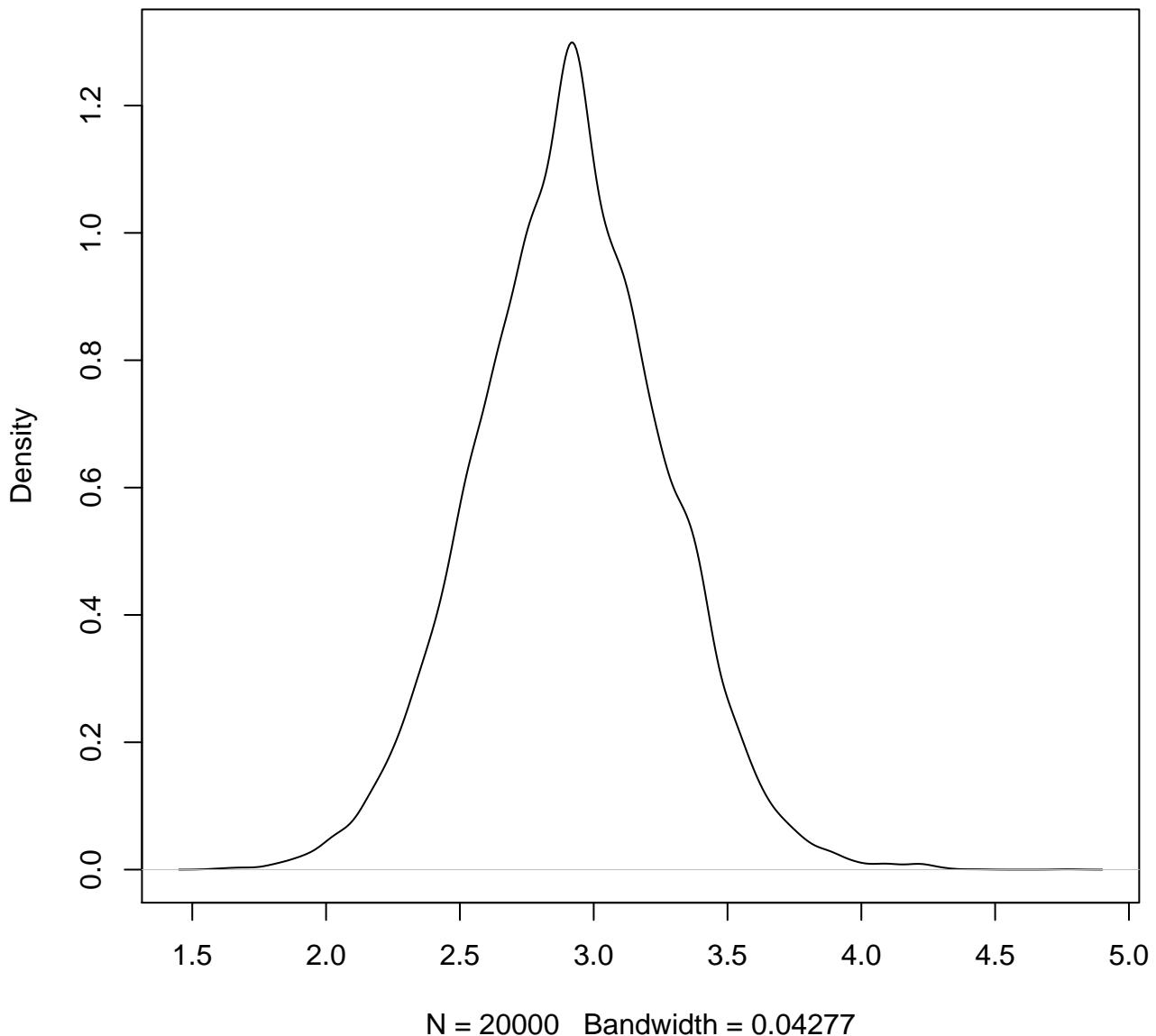


**density plot of exon-level intercept
346**

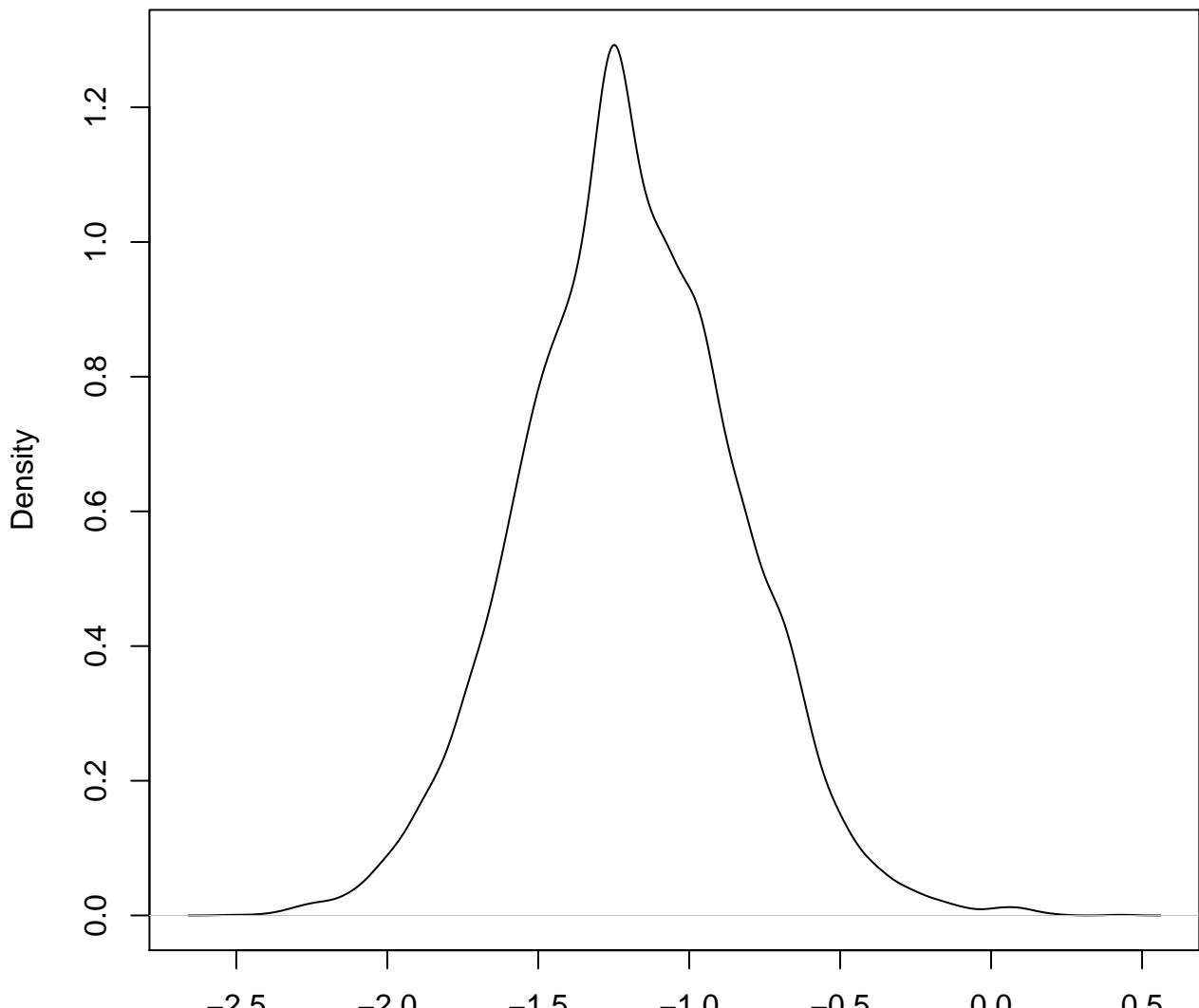


N = 20000 Bandwidth = 0.04324

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

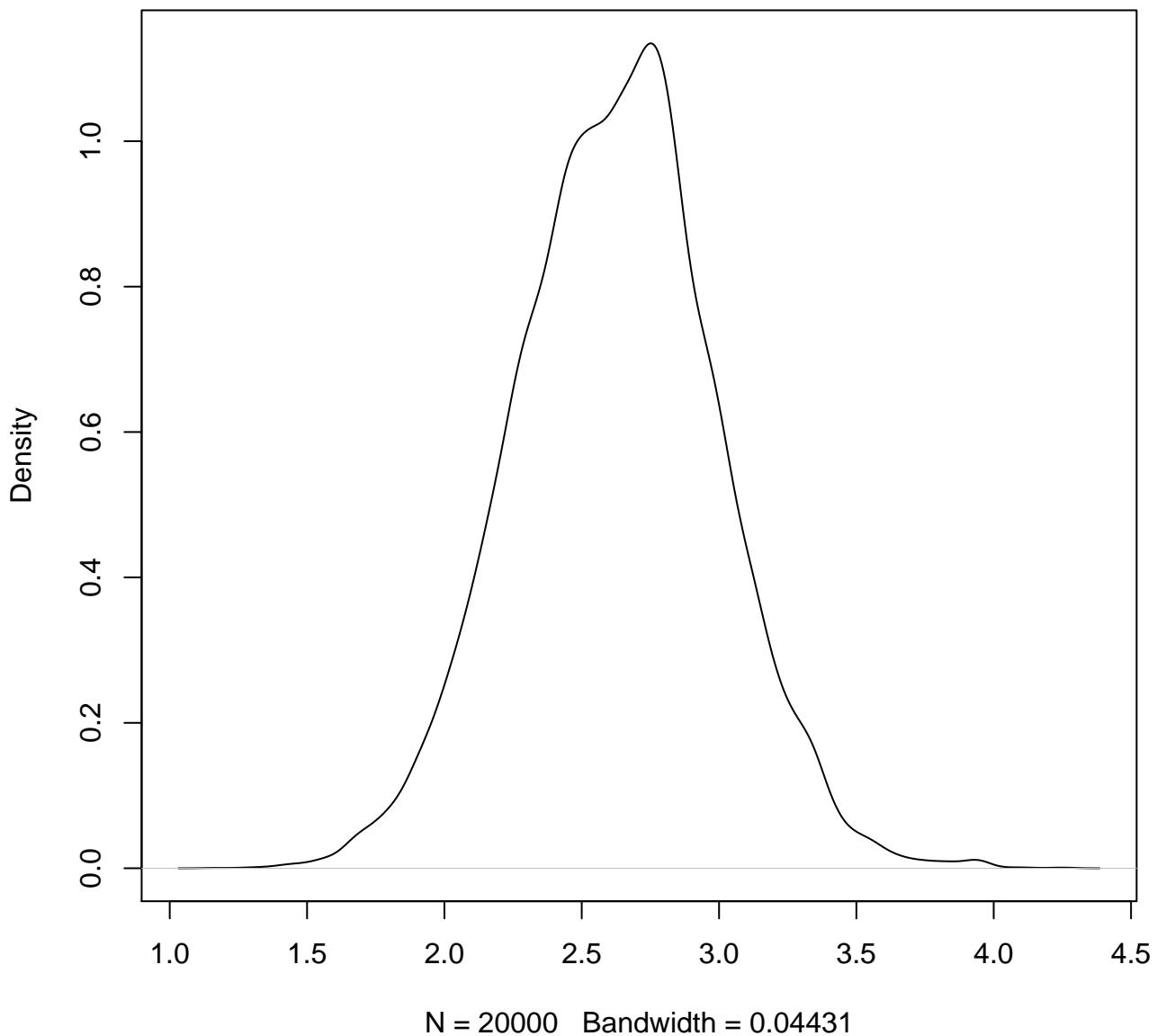


**density plot of exon-level intercept
348**

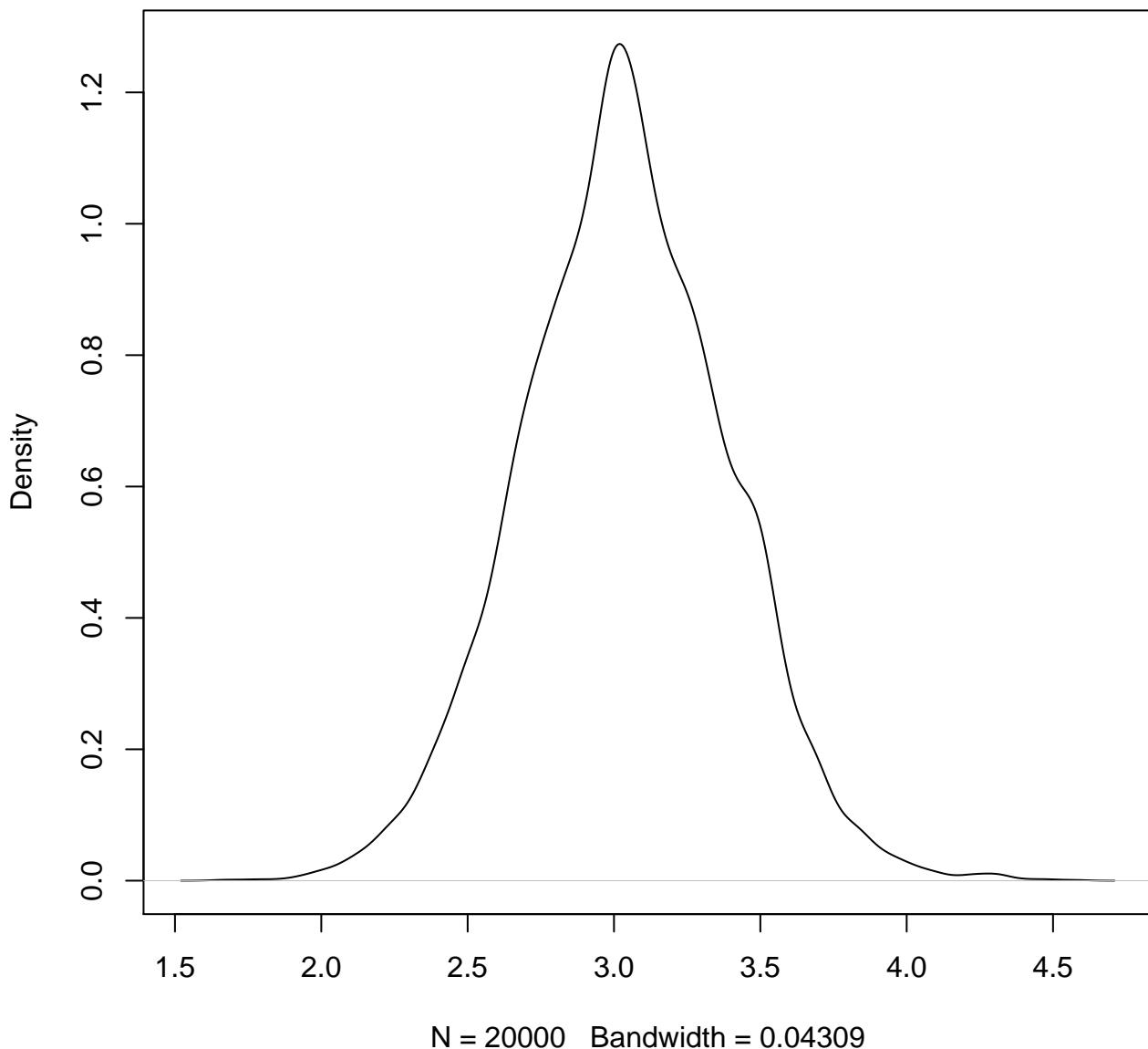


N = 20000 Bandwidth = 0.04342

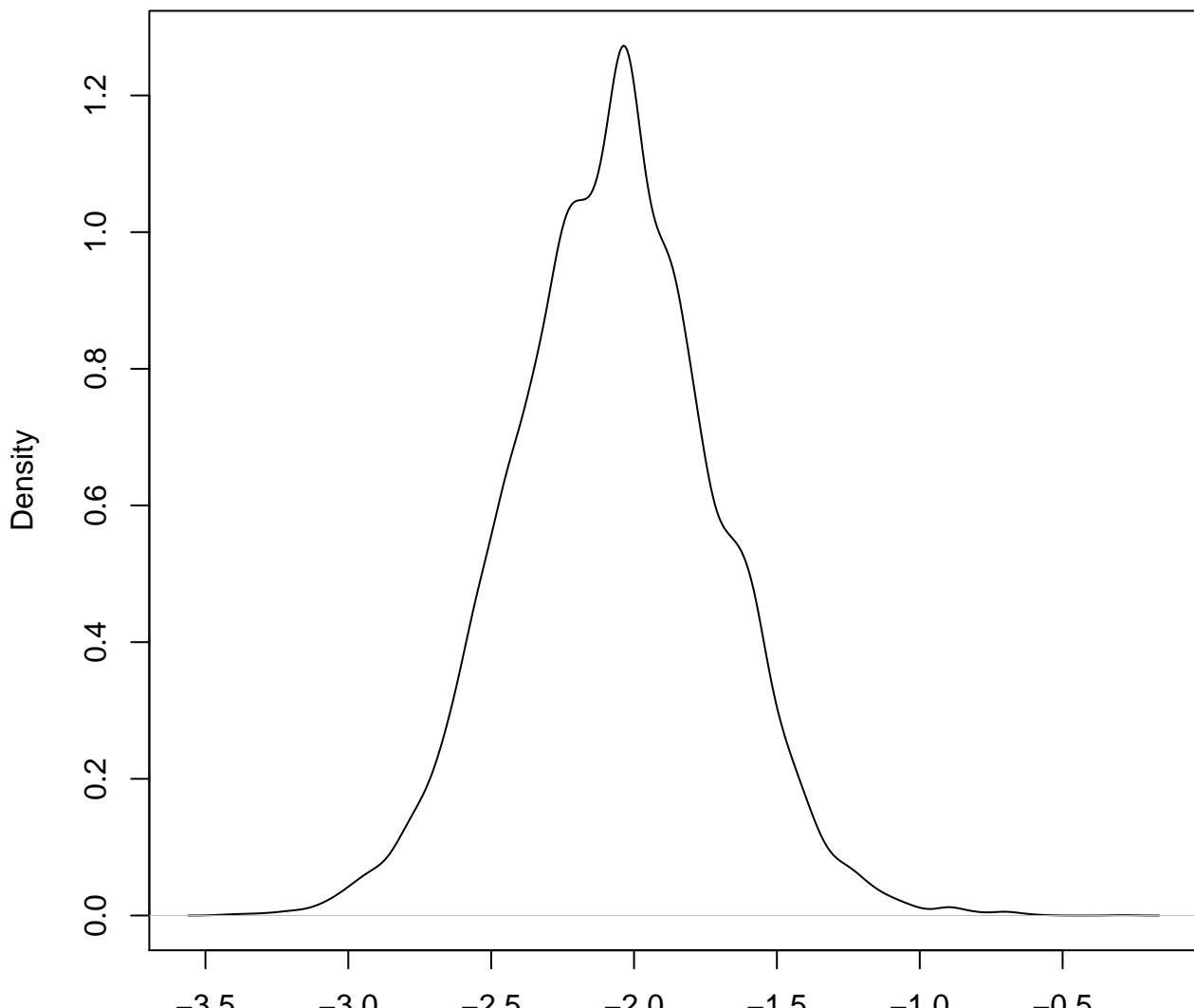
**density plot of exon-level intercept
349**



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

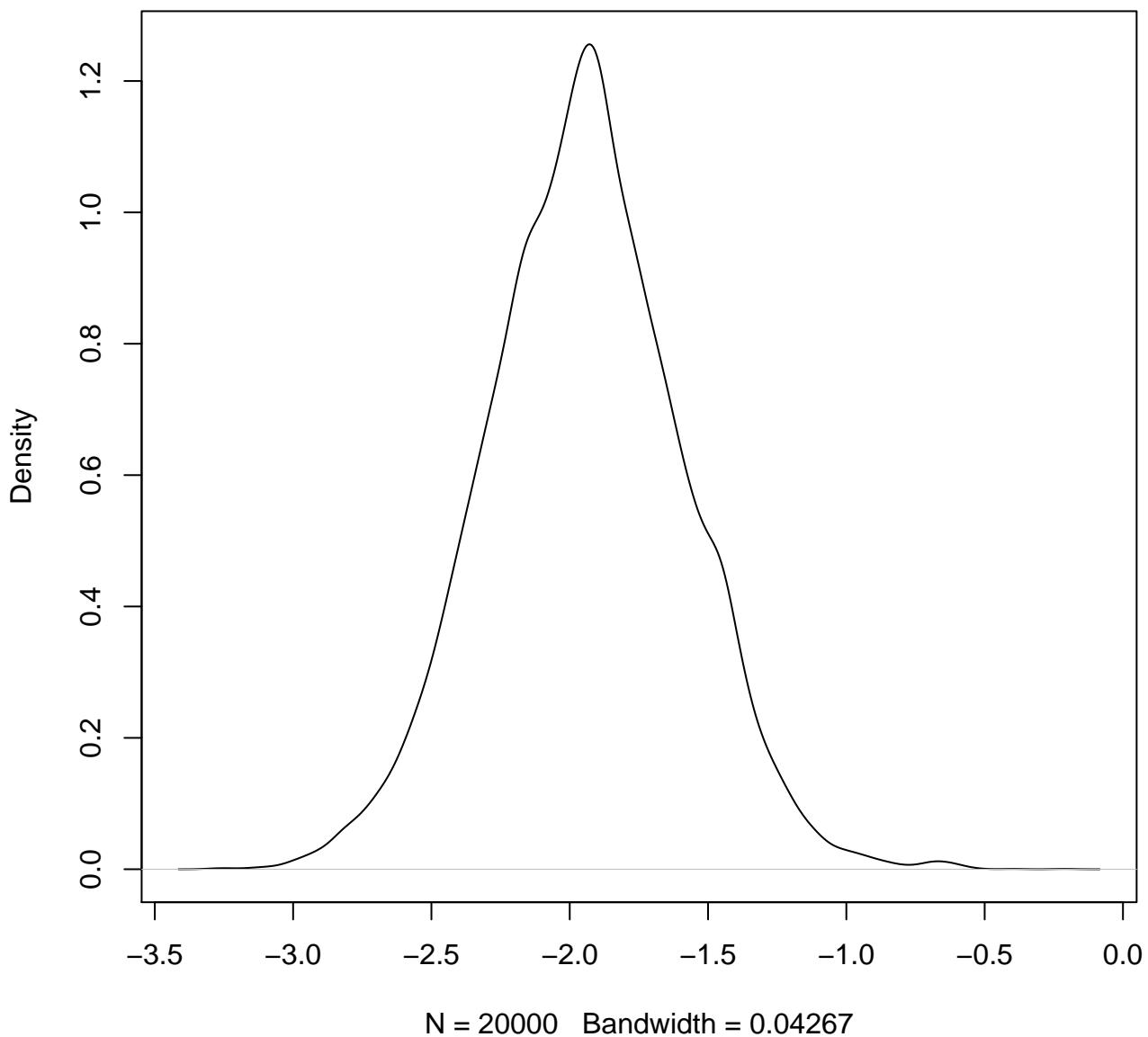


**density plot of exon-level intercept
351**

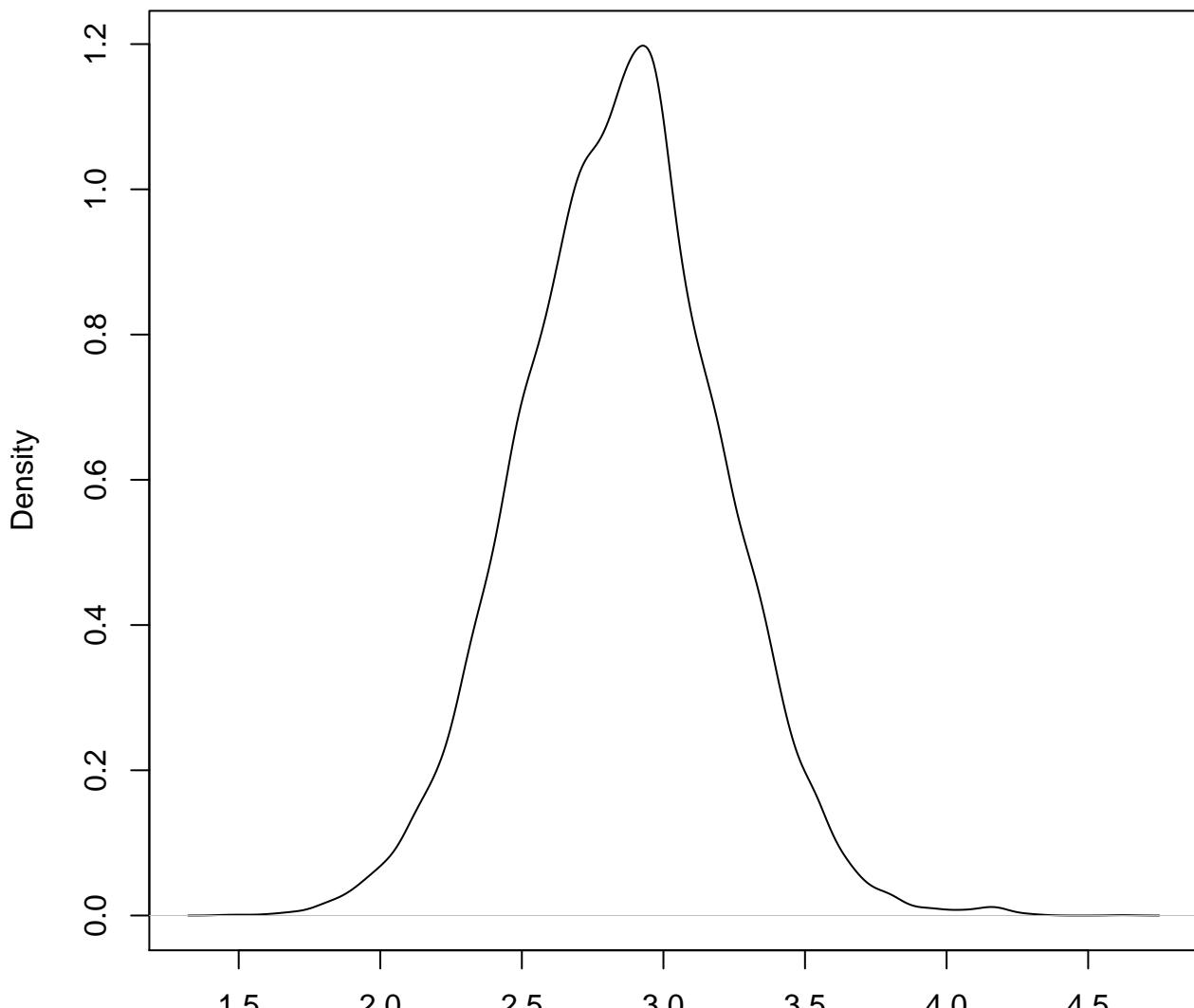


N = 20000 Bandwidth = 0.04258

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

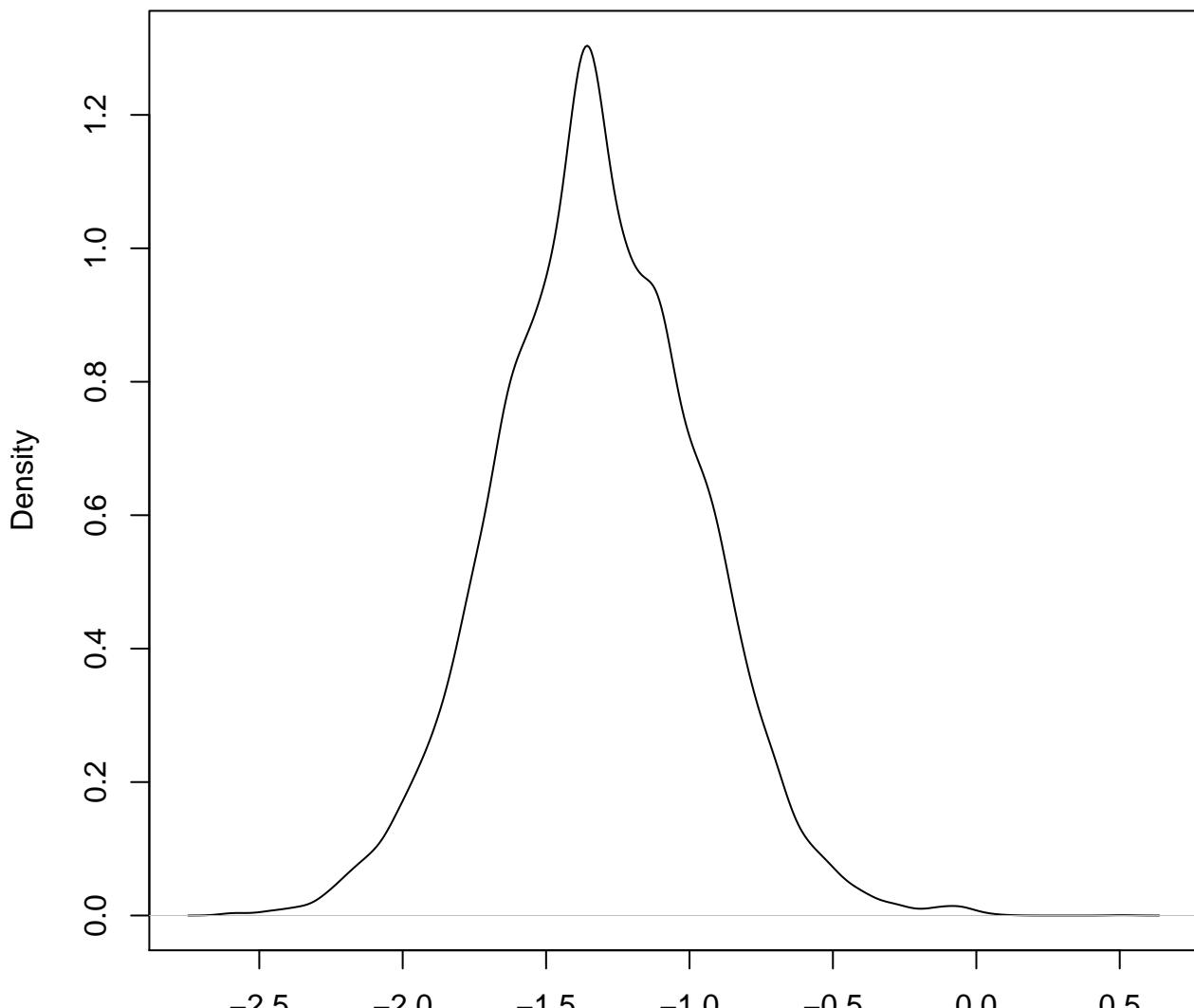


**density plot of exon-level intercept
353**



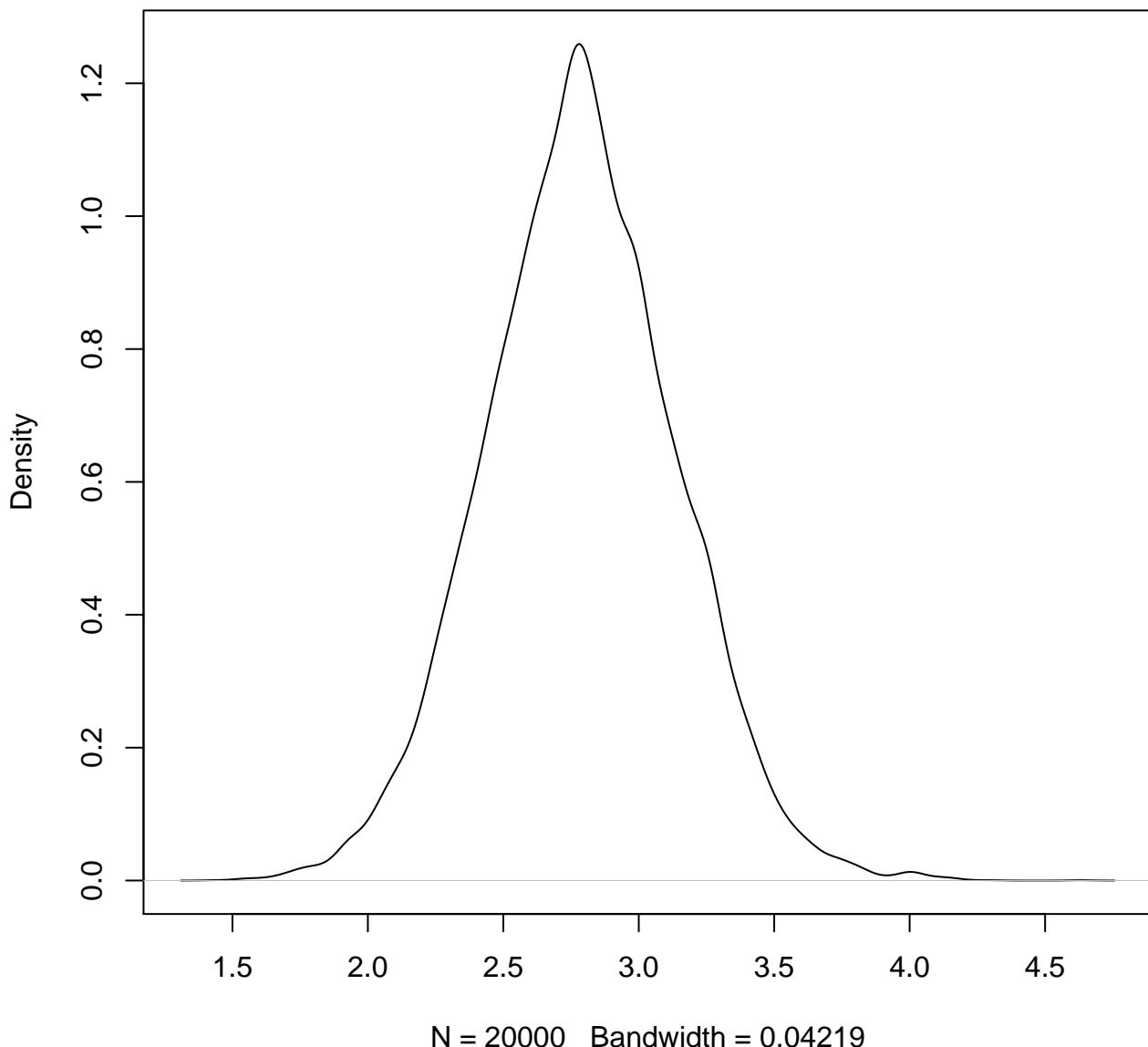
N = 20000 Bandwidth = 0.04313

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

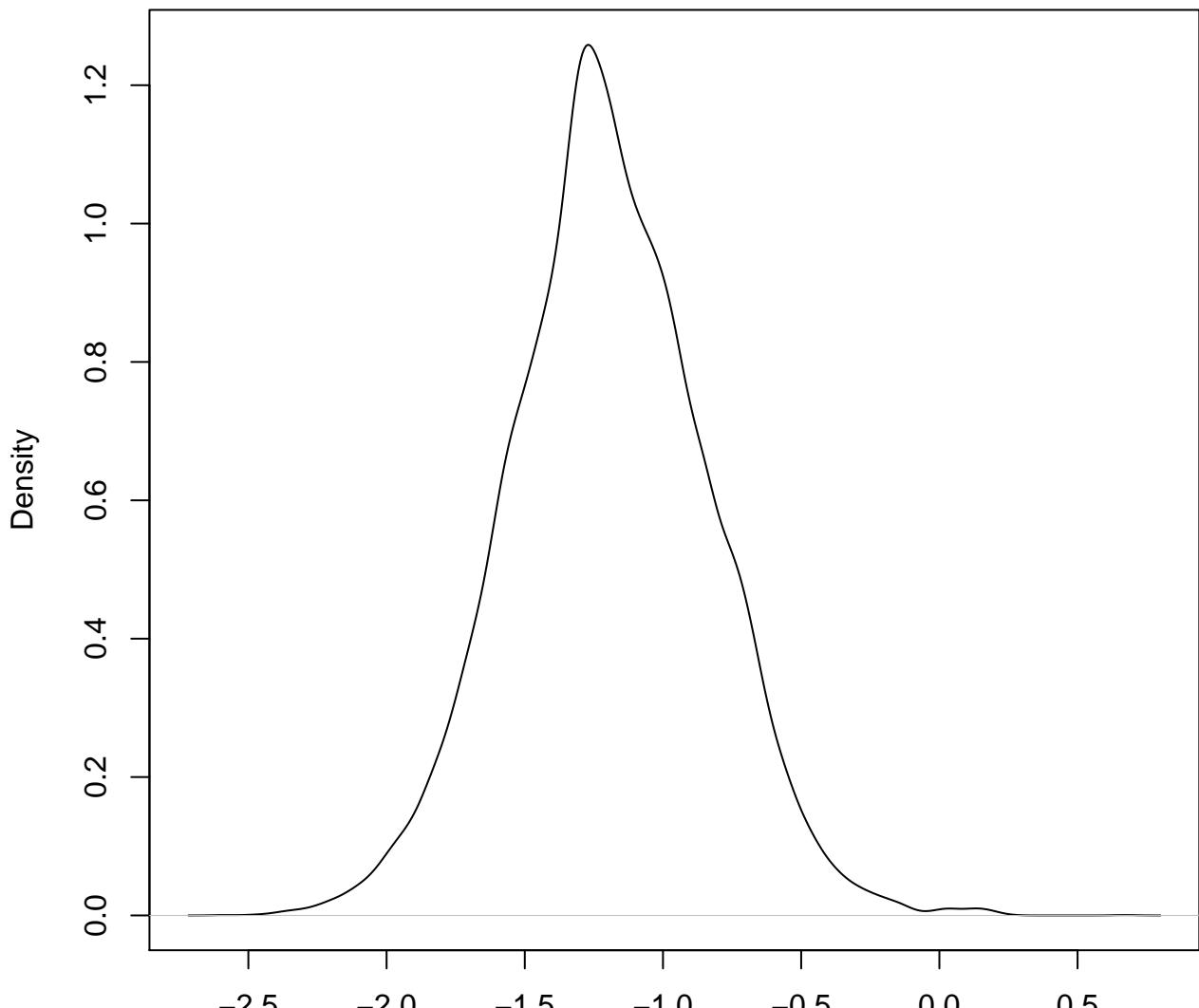


N = 20000 Bandwidth = 0.04296

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

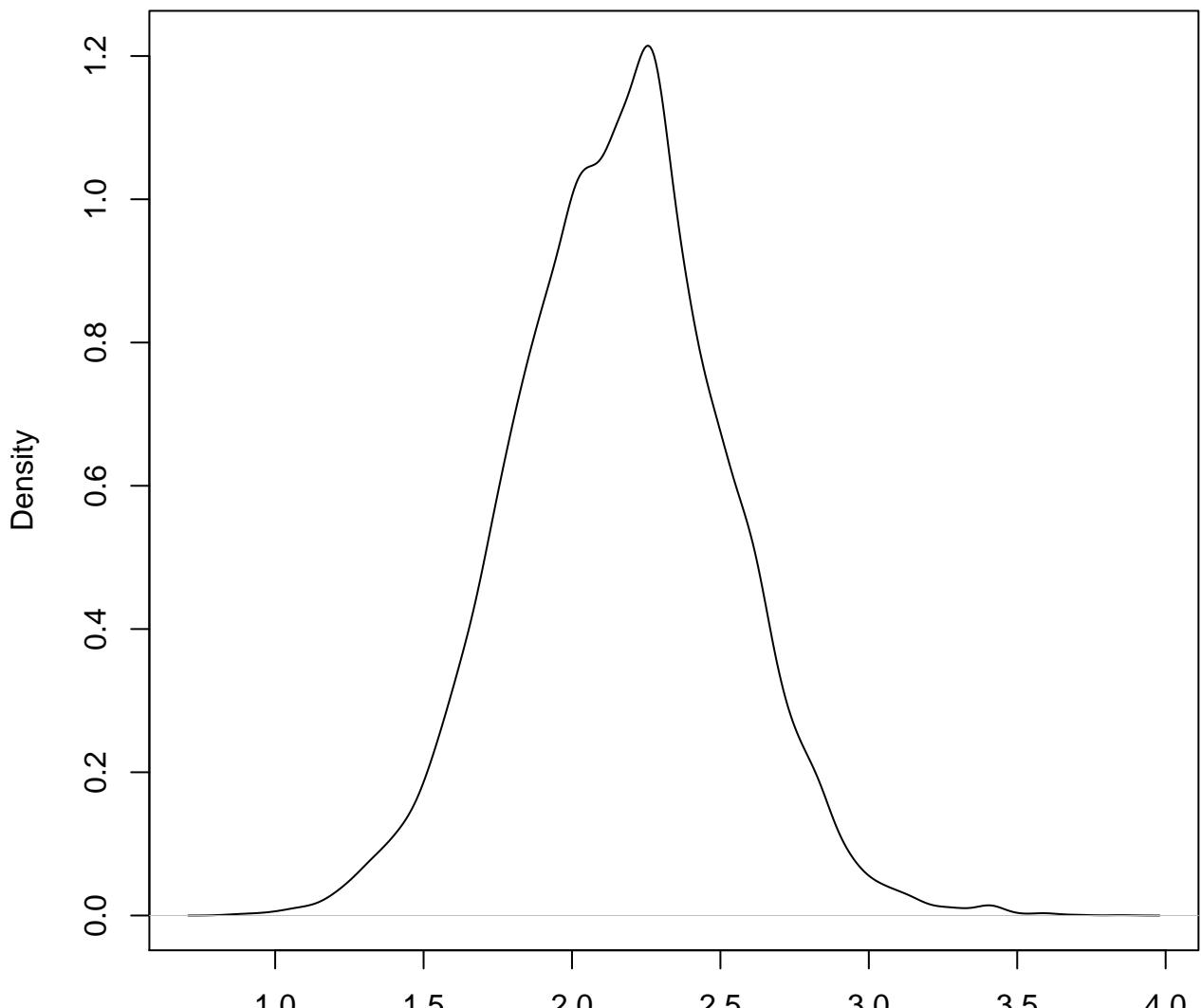


**density plot of exon-level intercept
356**



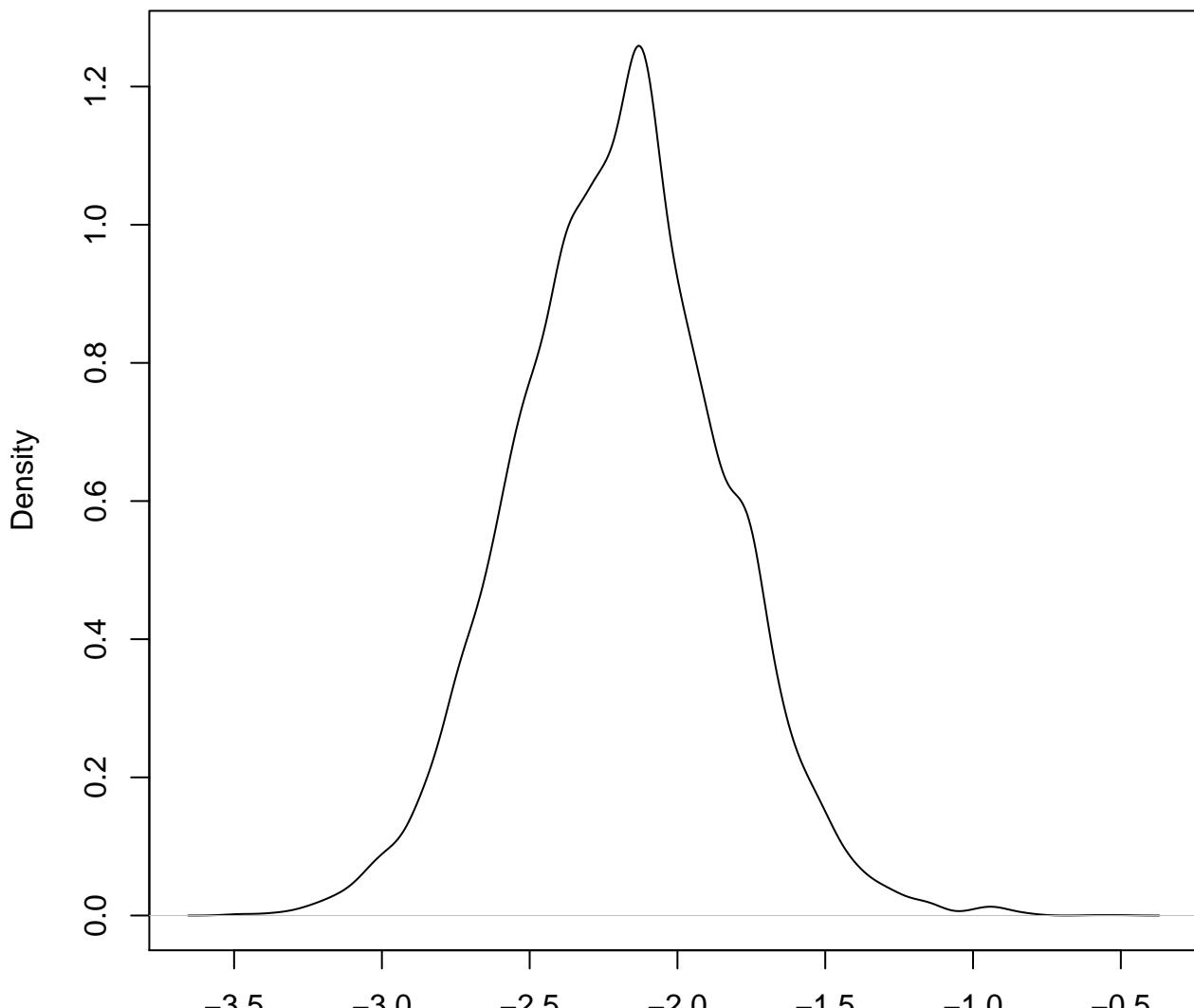
N = 20000 Bandwidth = 0.04282

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



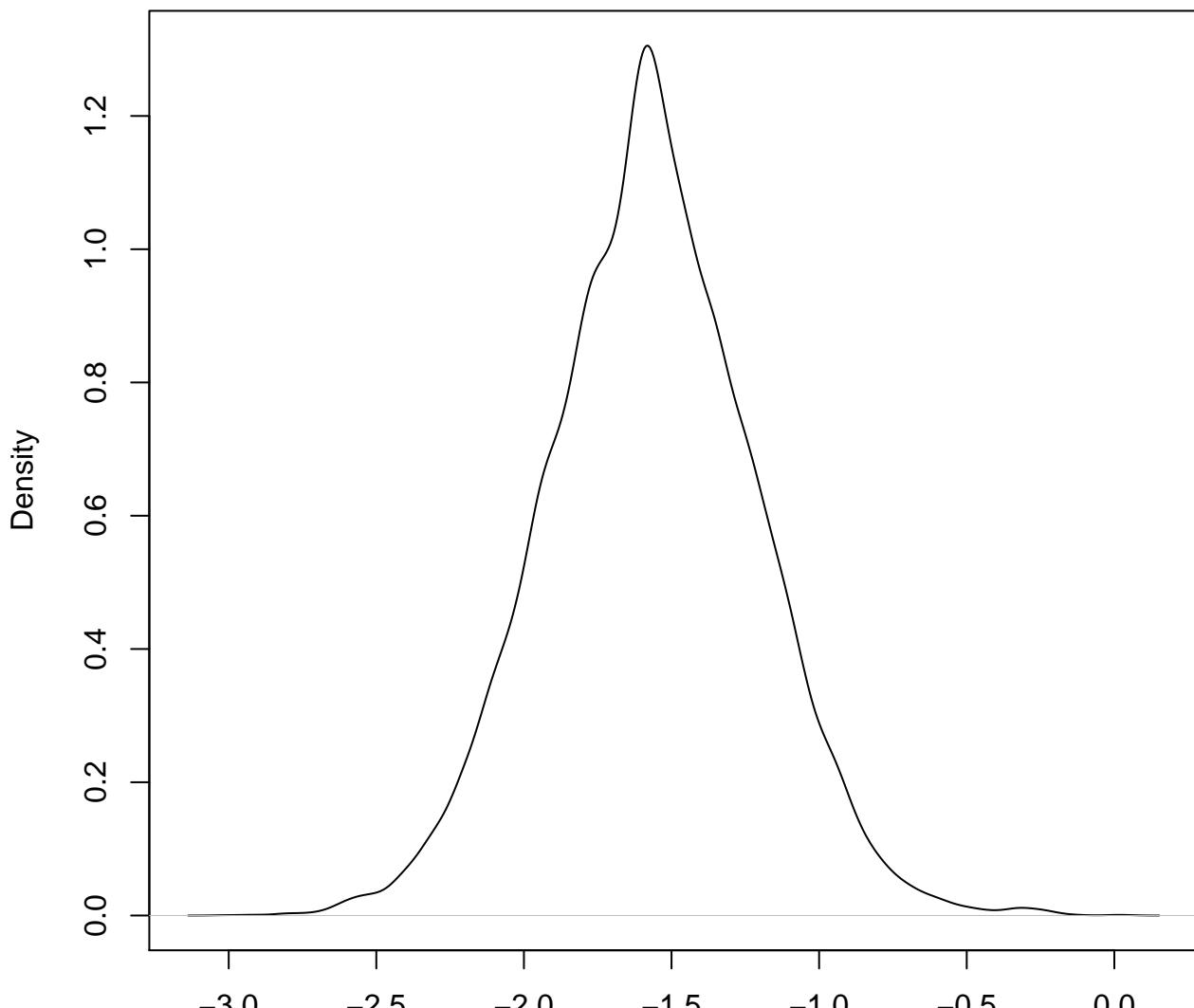
N = 20000 Bandwidth = 0.04332

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



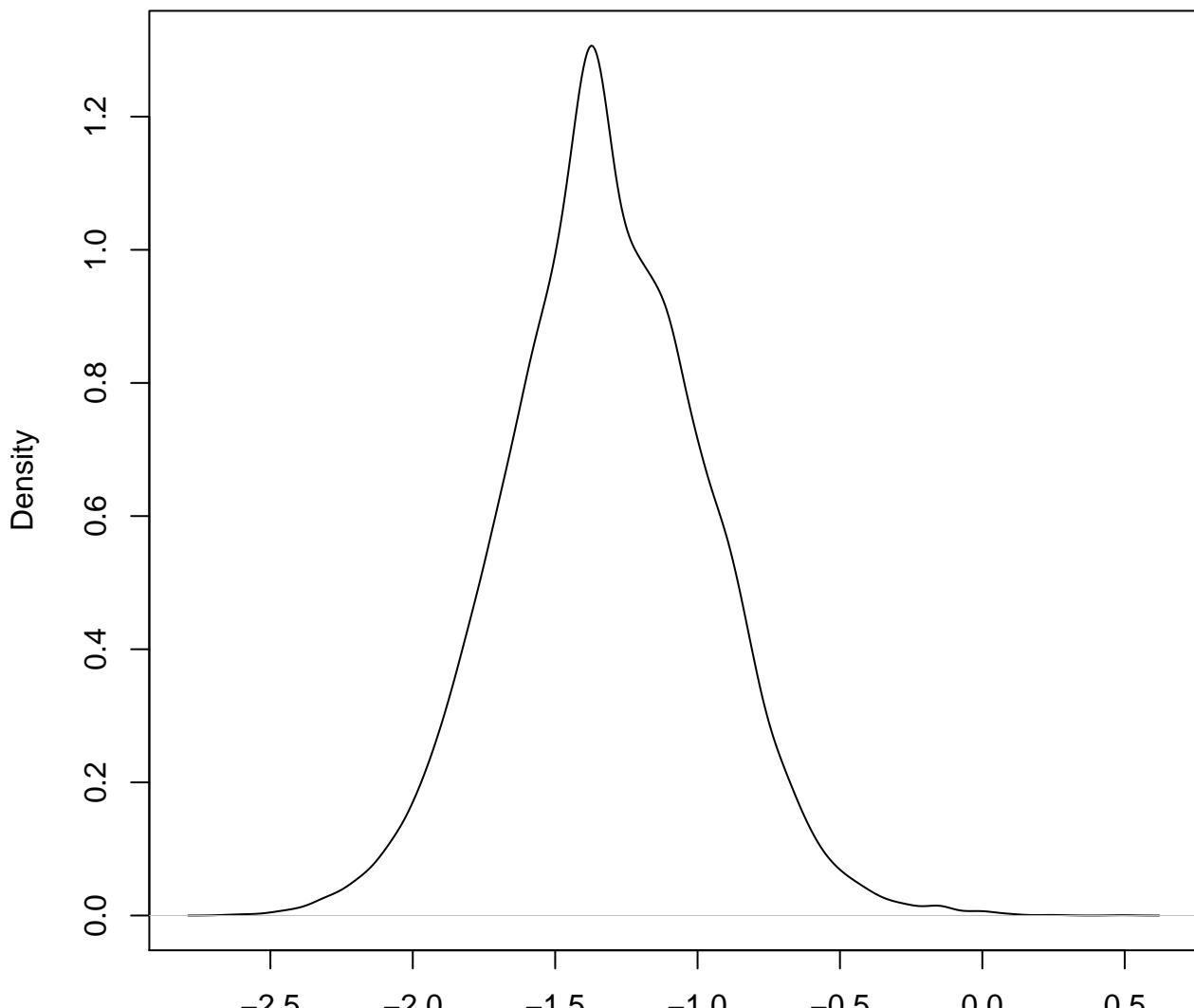
N = 20000 Bandwidth = 0.04296

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



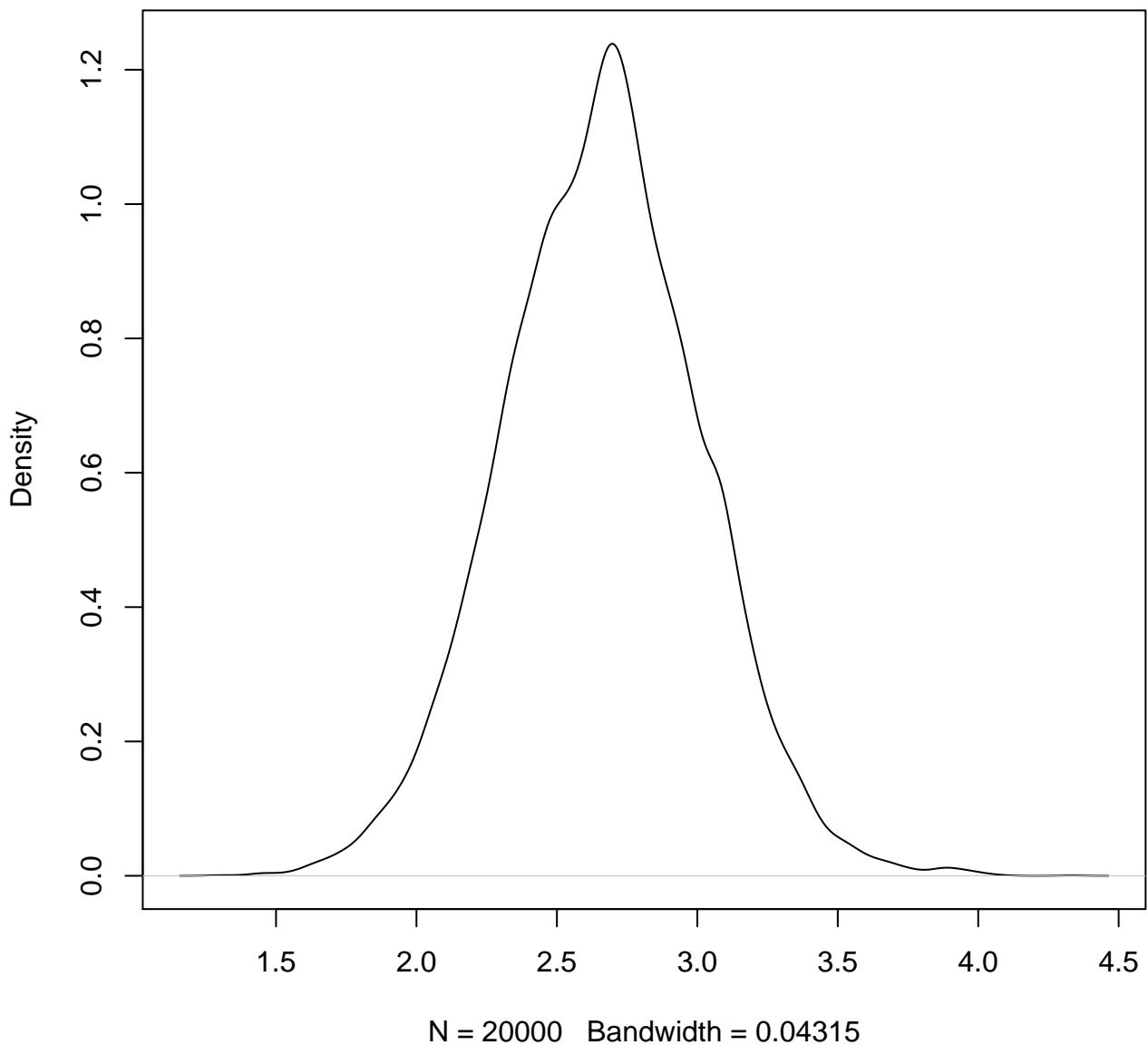
N = 20000 Bandwidth = 0.04235

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

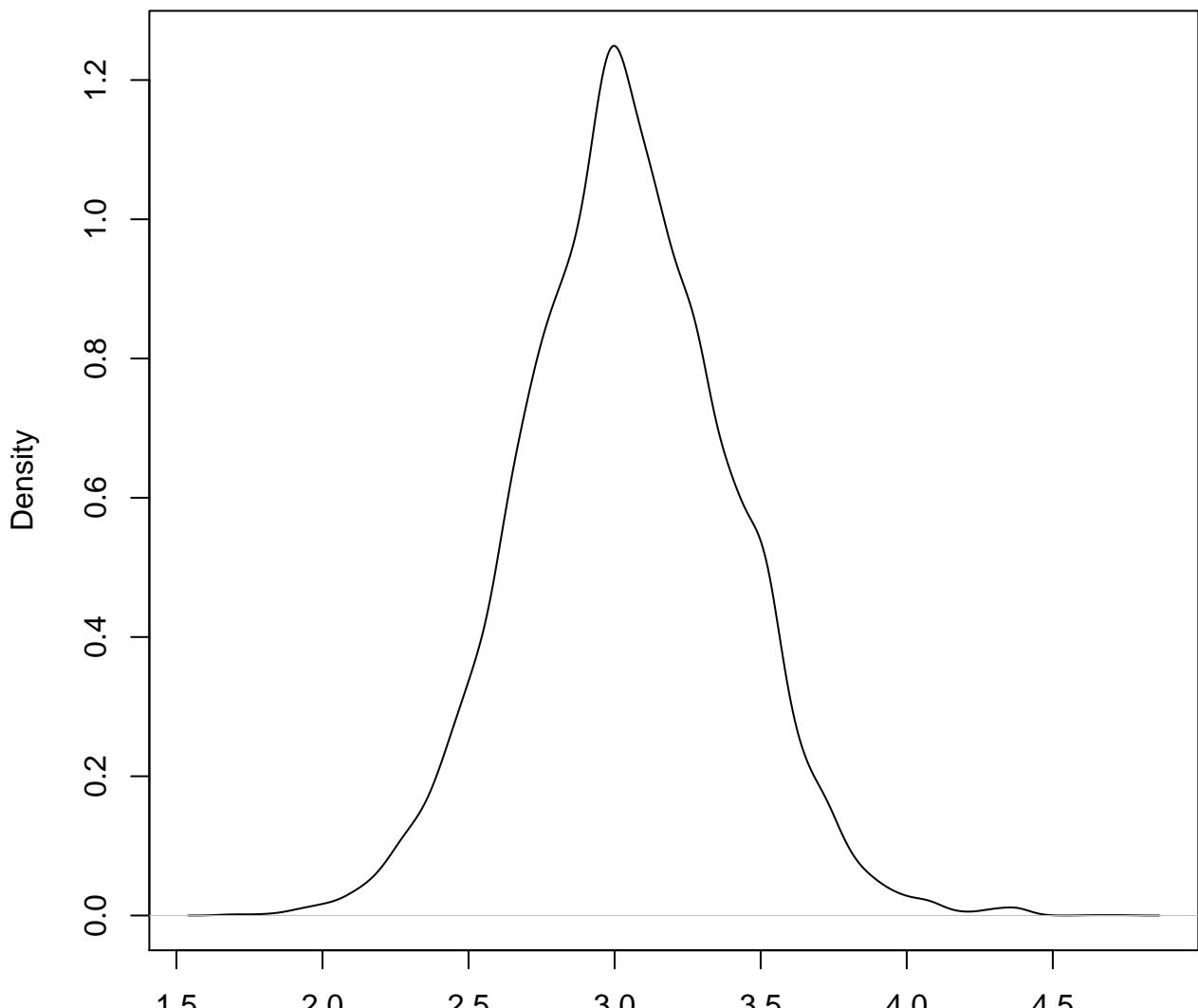


N = 20000 Bandwidth = 0.04303

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

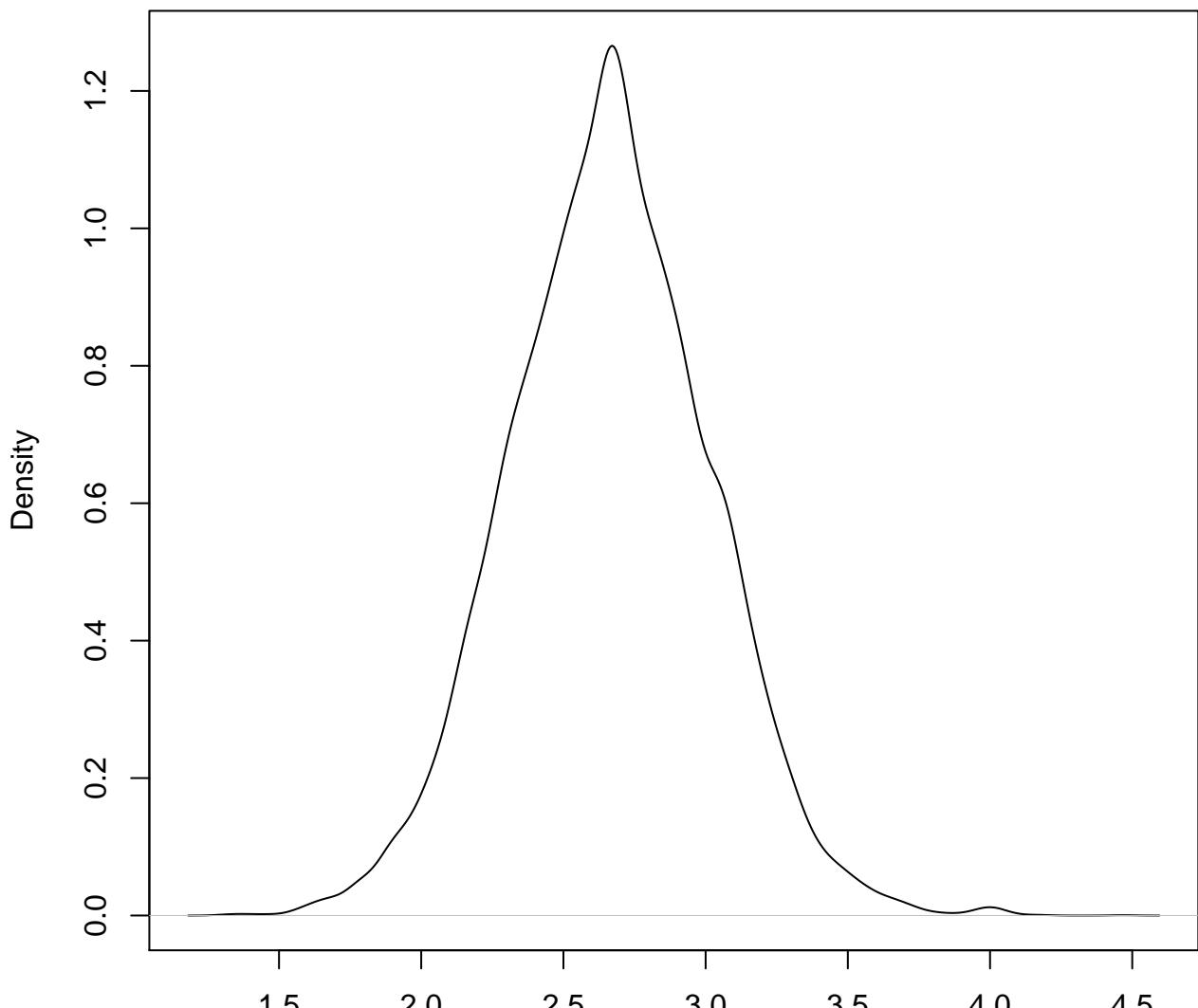


**density plot of exon-level intercept
362**



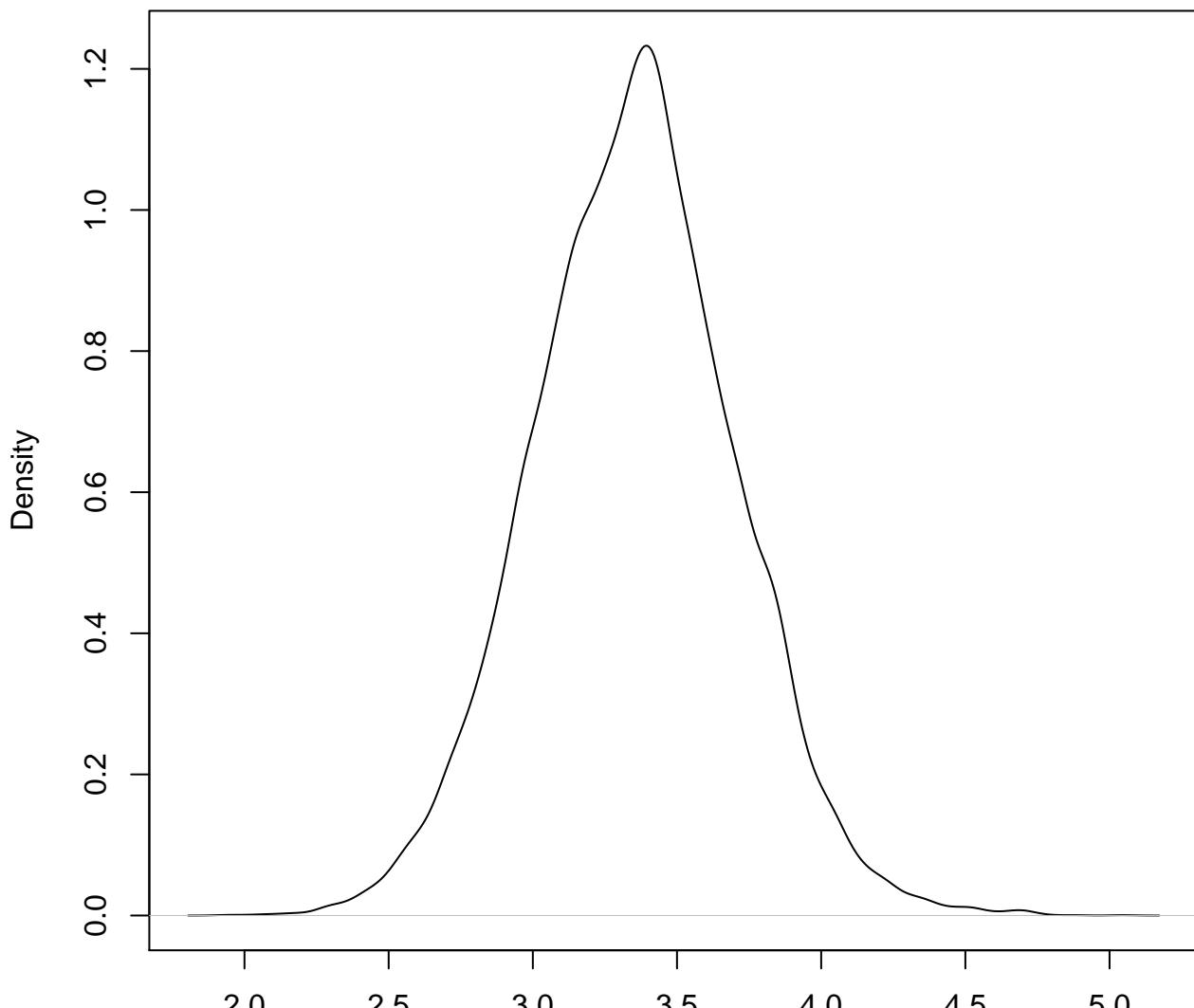
N = 20000 Bandwidth = 0.04358

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



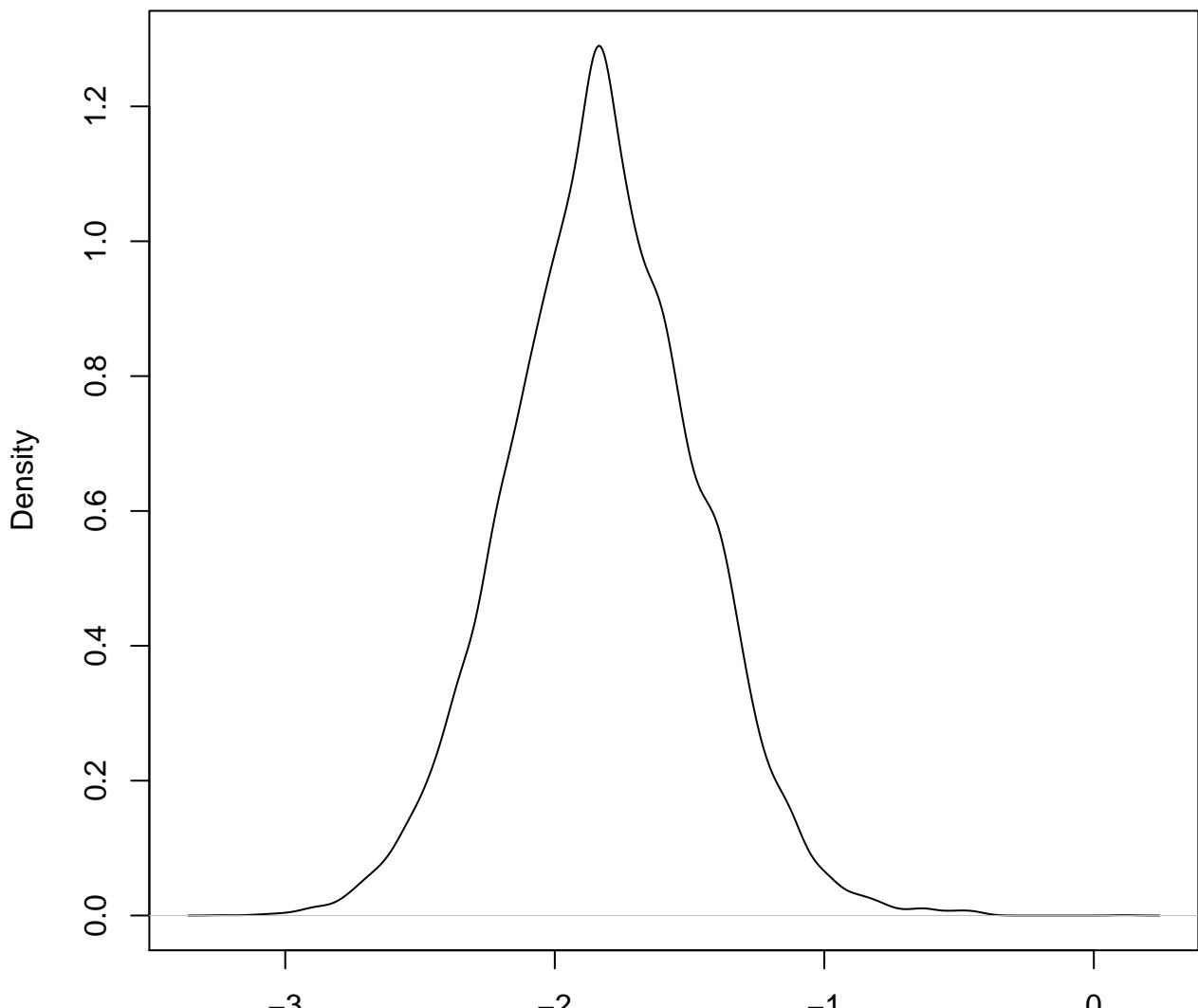
N = 20000 Bandwidth = 0.04301

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



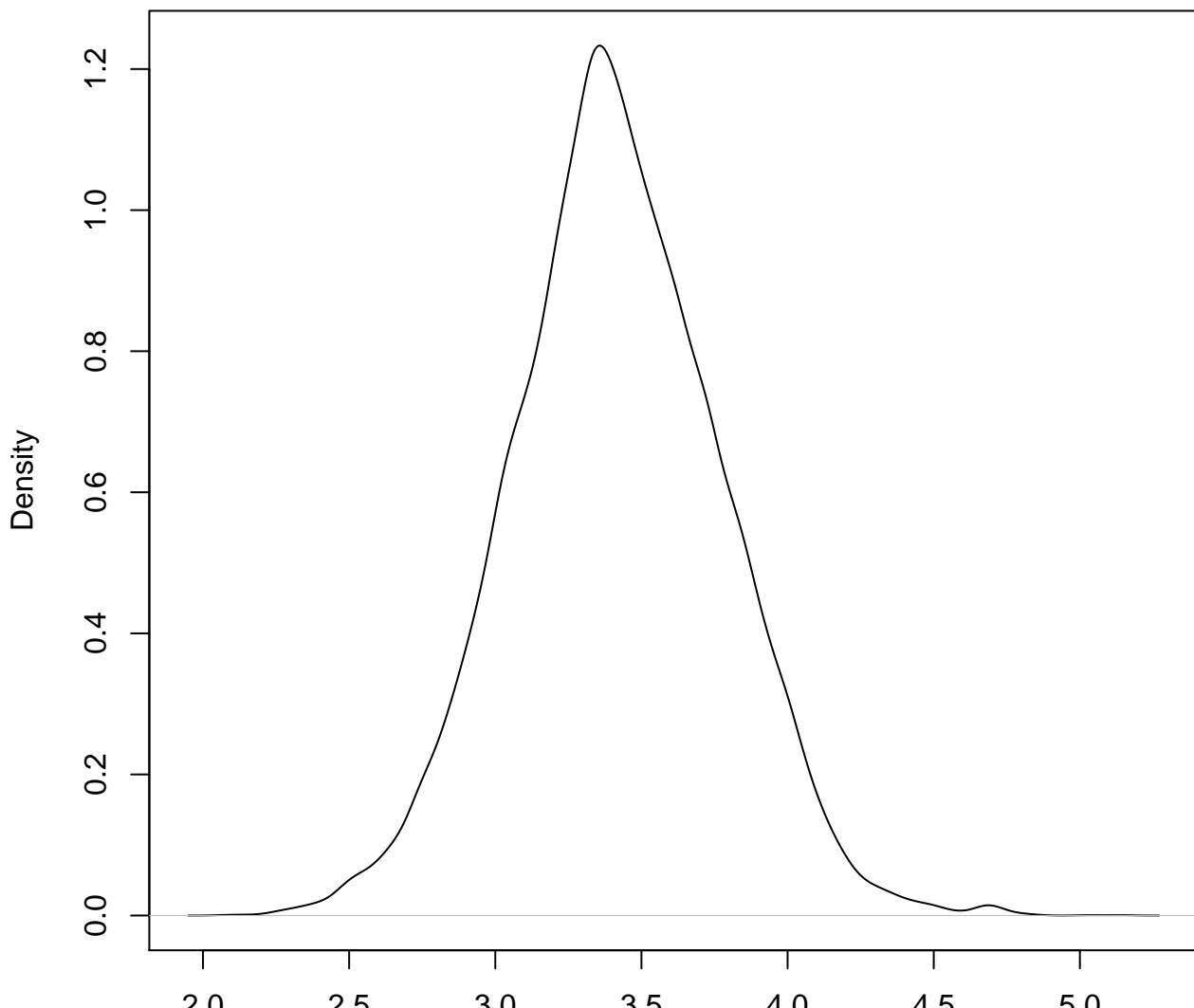
N = 20000 Bandwidth = 0.04247

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



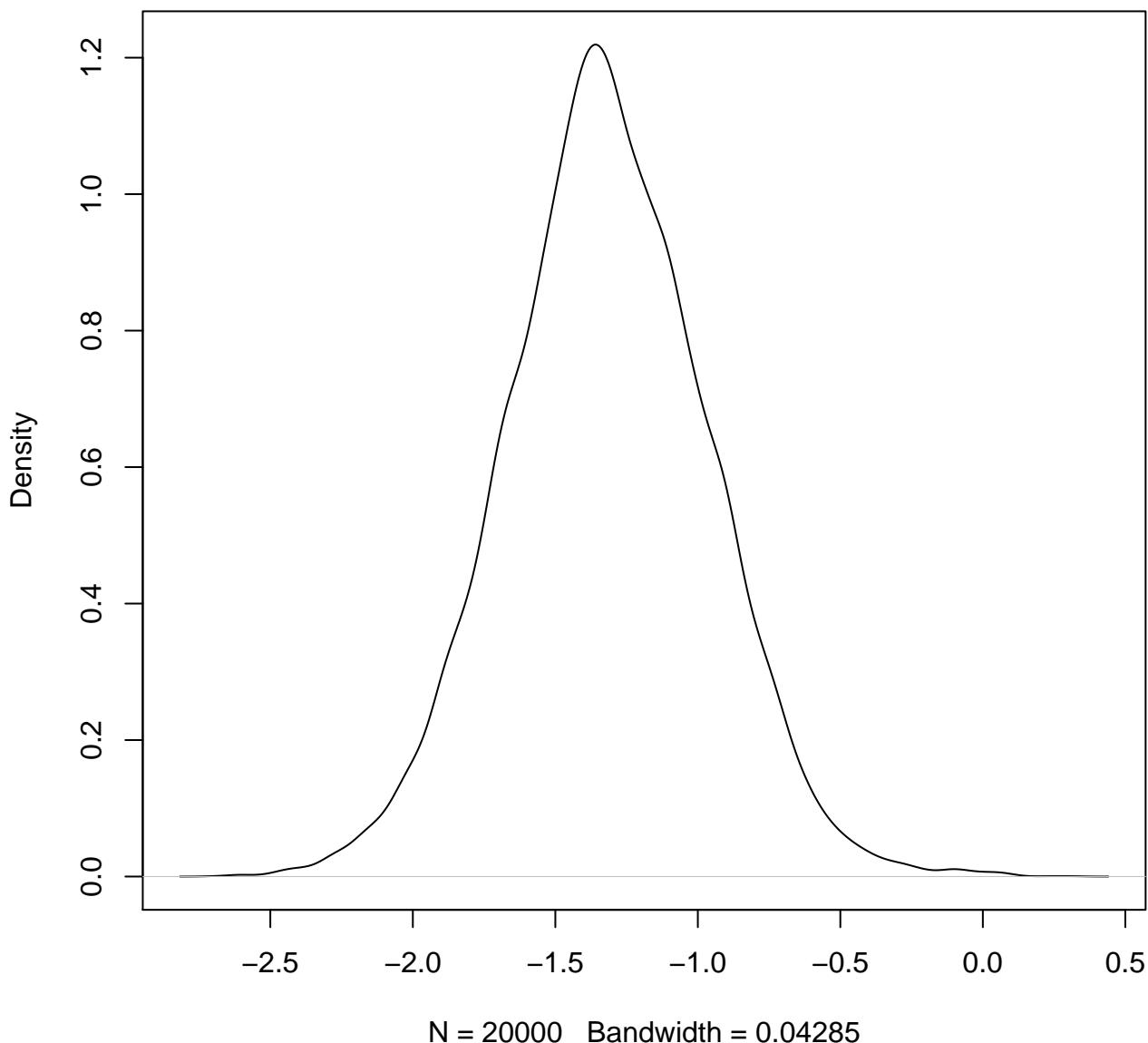
N = 20000 Bandwidth = 0.04266

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

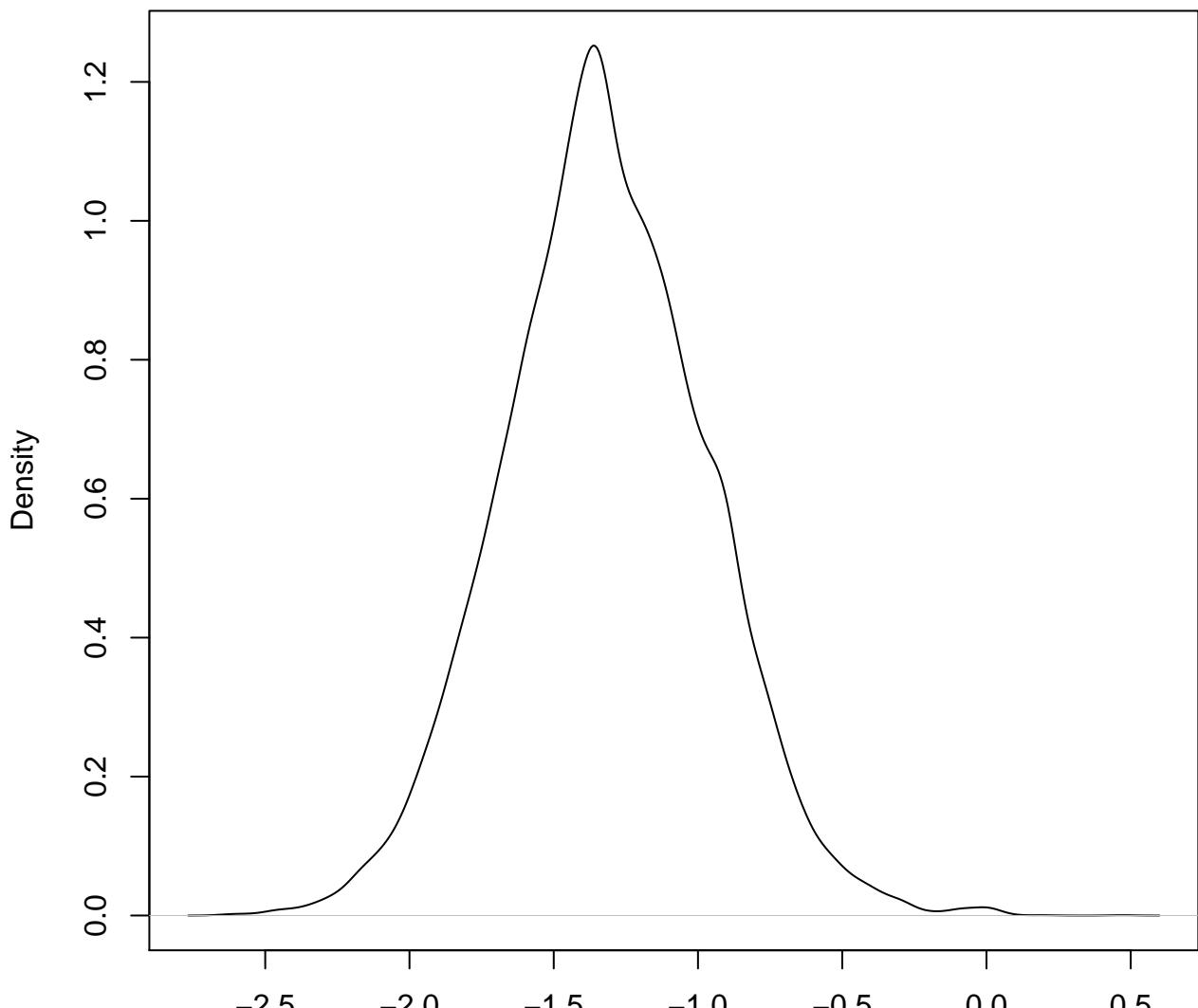


N = 20000 Bandwidth = 0.04305

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

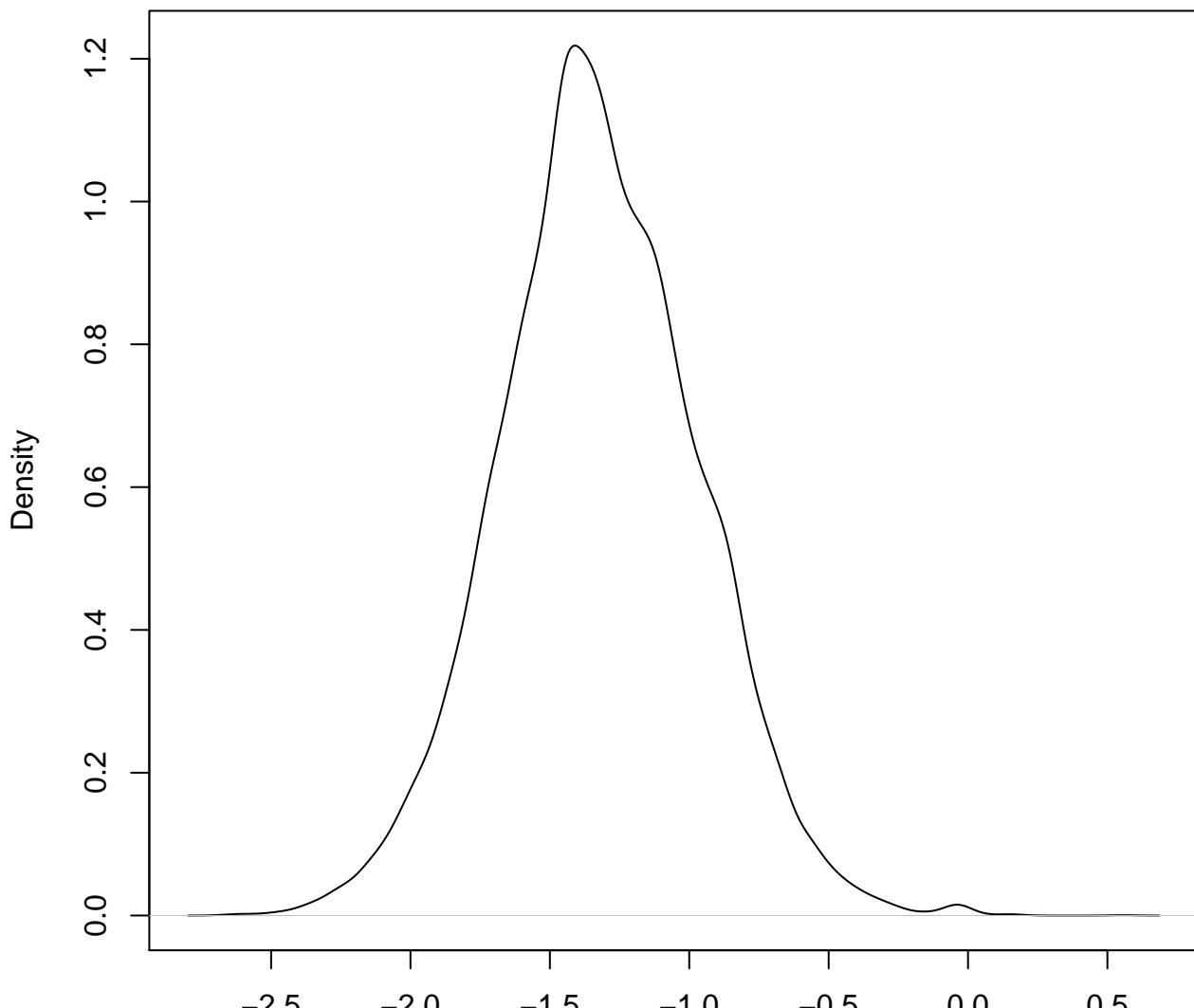


**density plot of exon-level intercept
368**



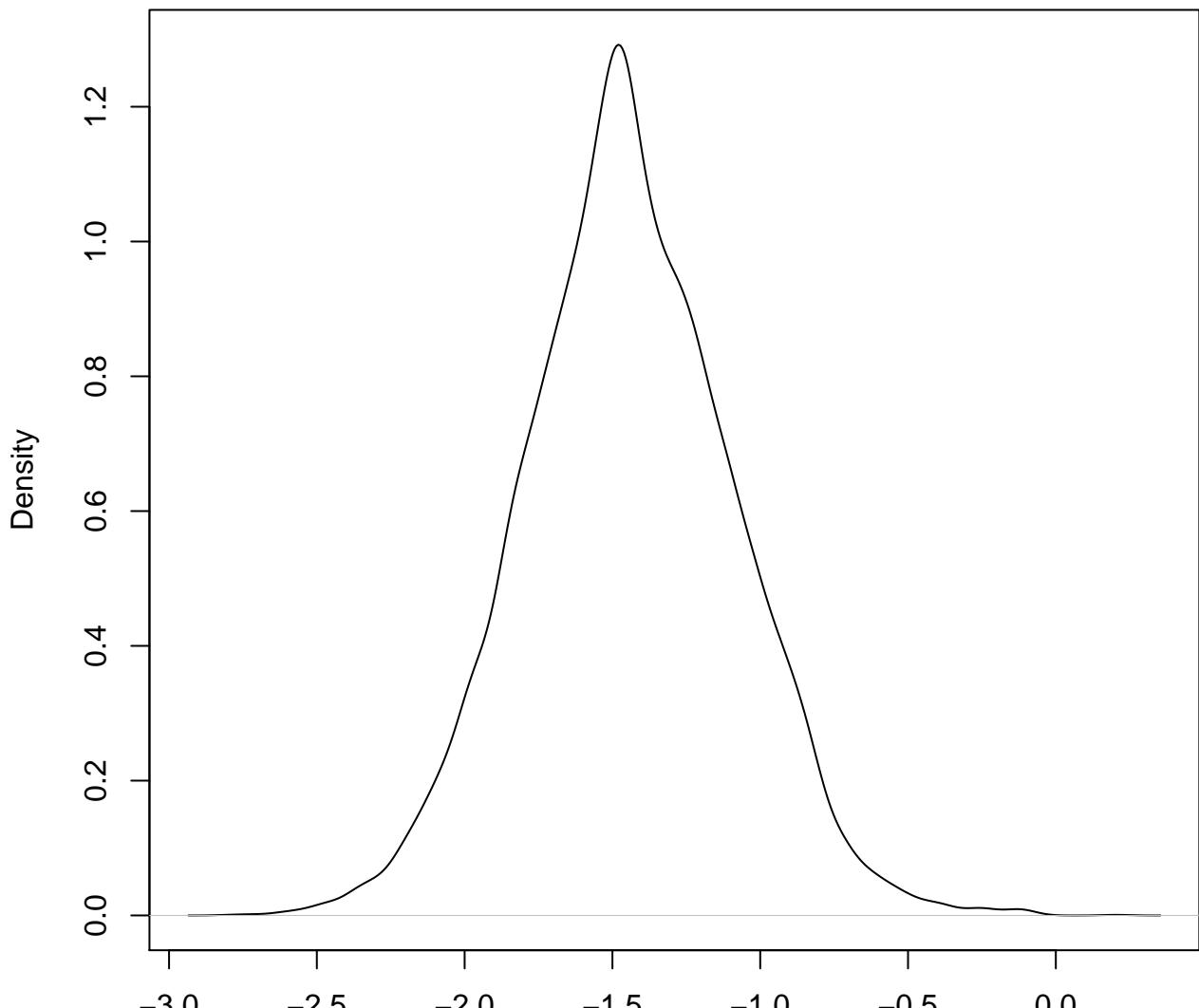
N = 20000 Bandwidth = 0.04315

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



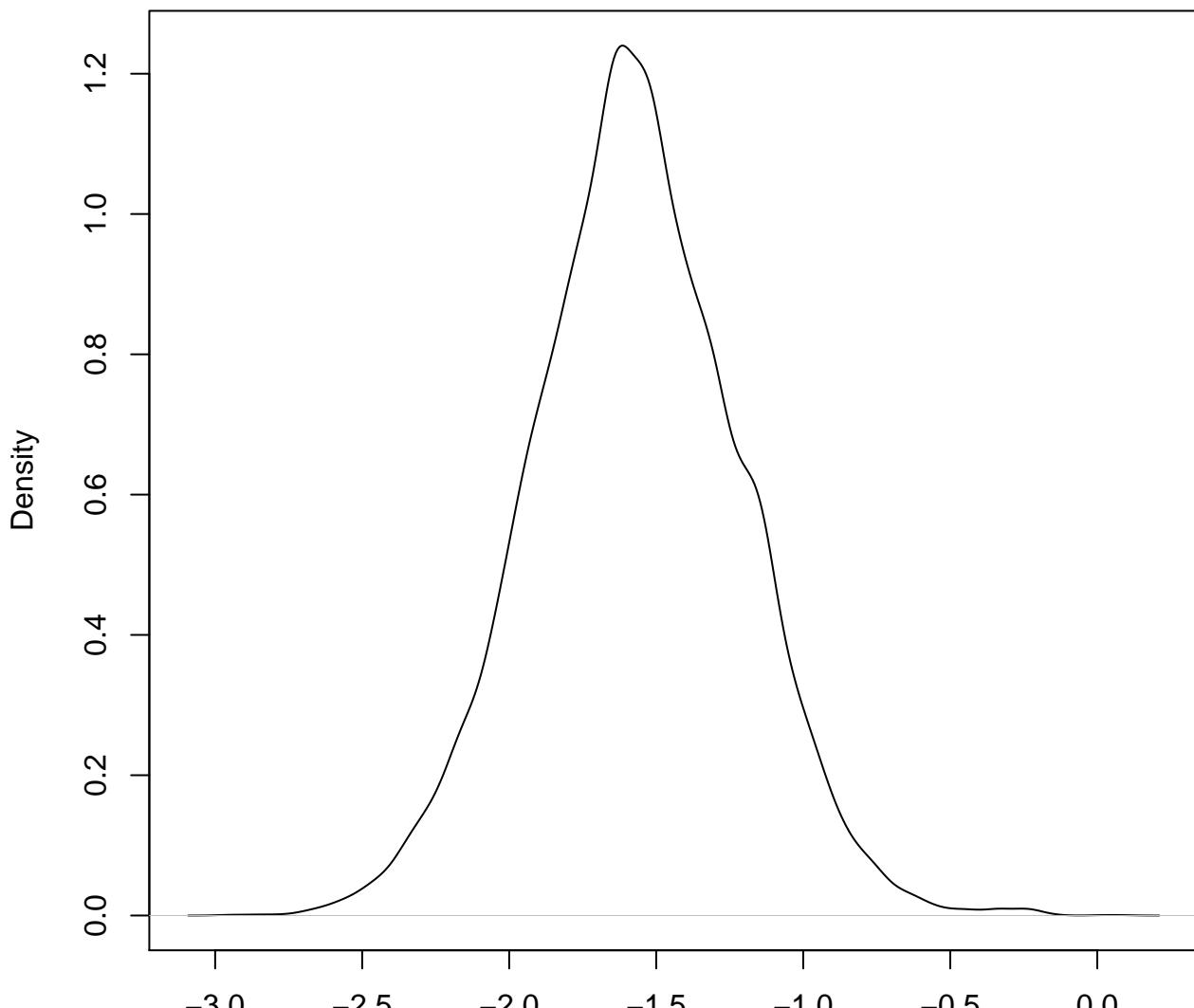
N = 20000 Bandwidth = 0.04311

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



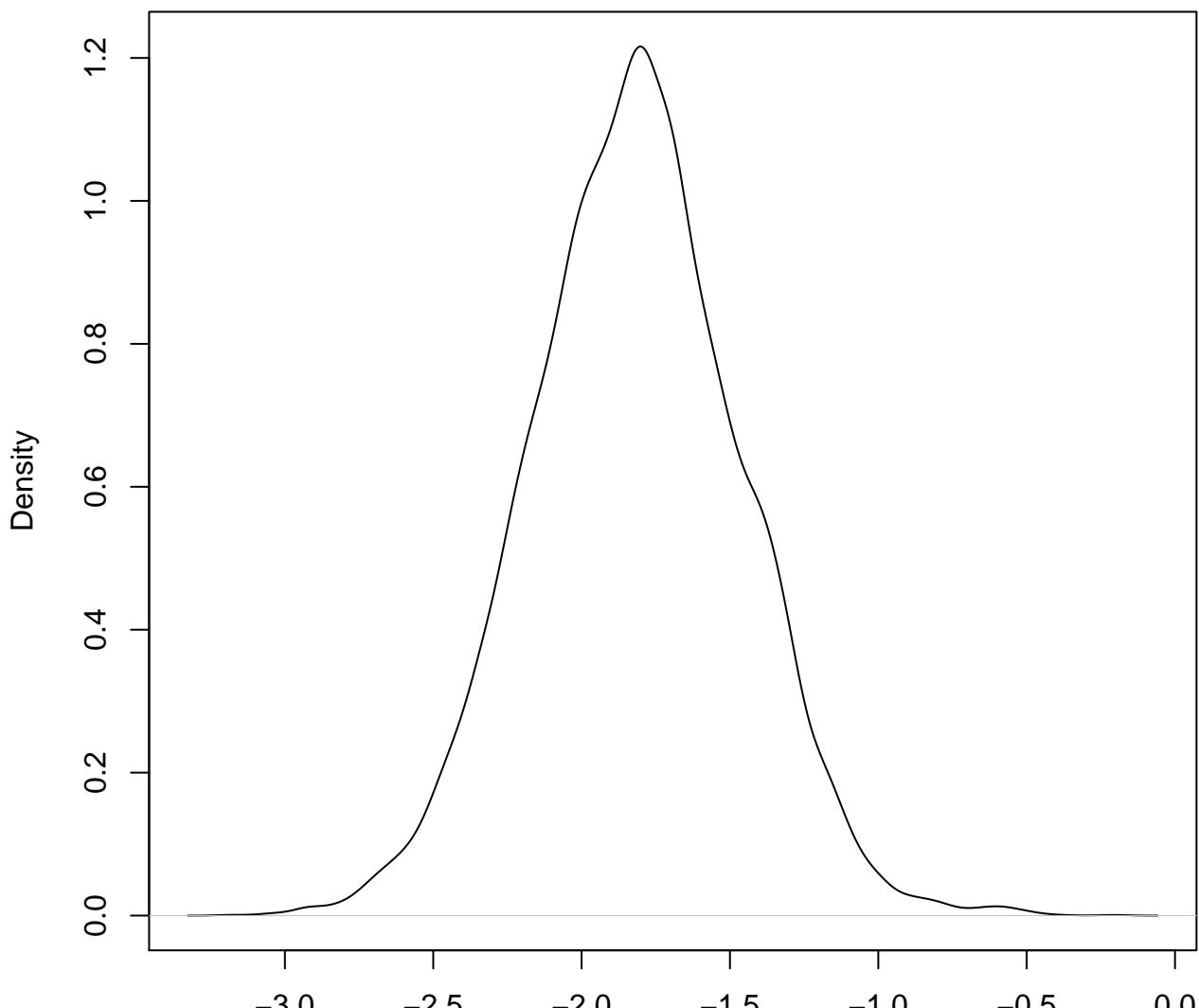
N = 20000 Bandwidth = 0.04294

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



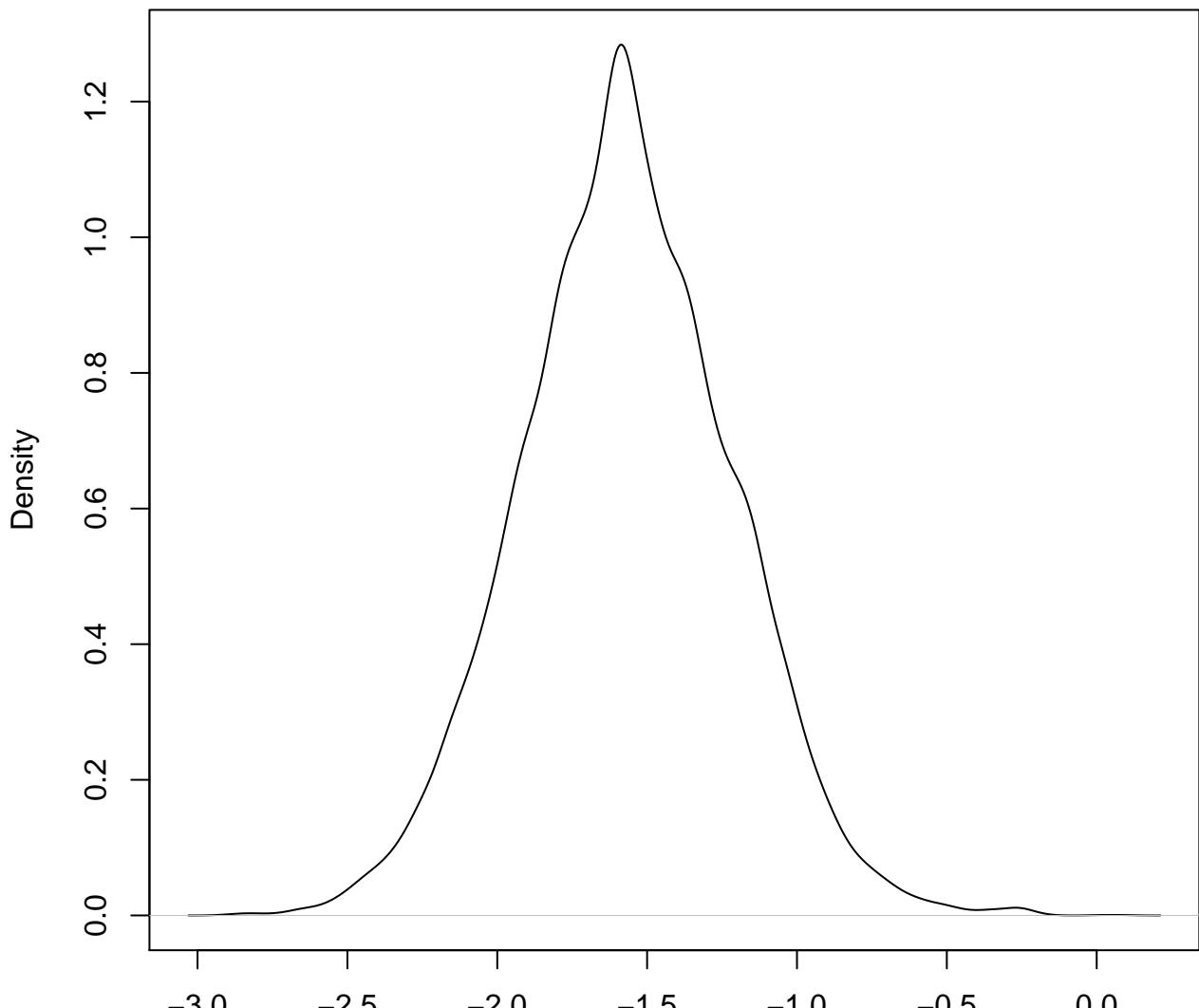
N = 20000 Bandwidth = 0.04279

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



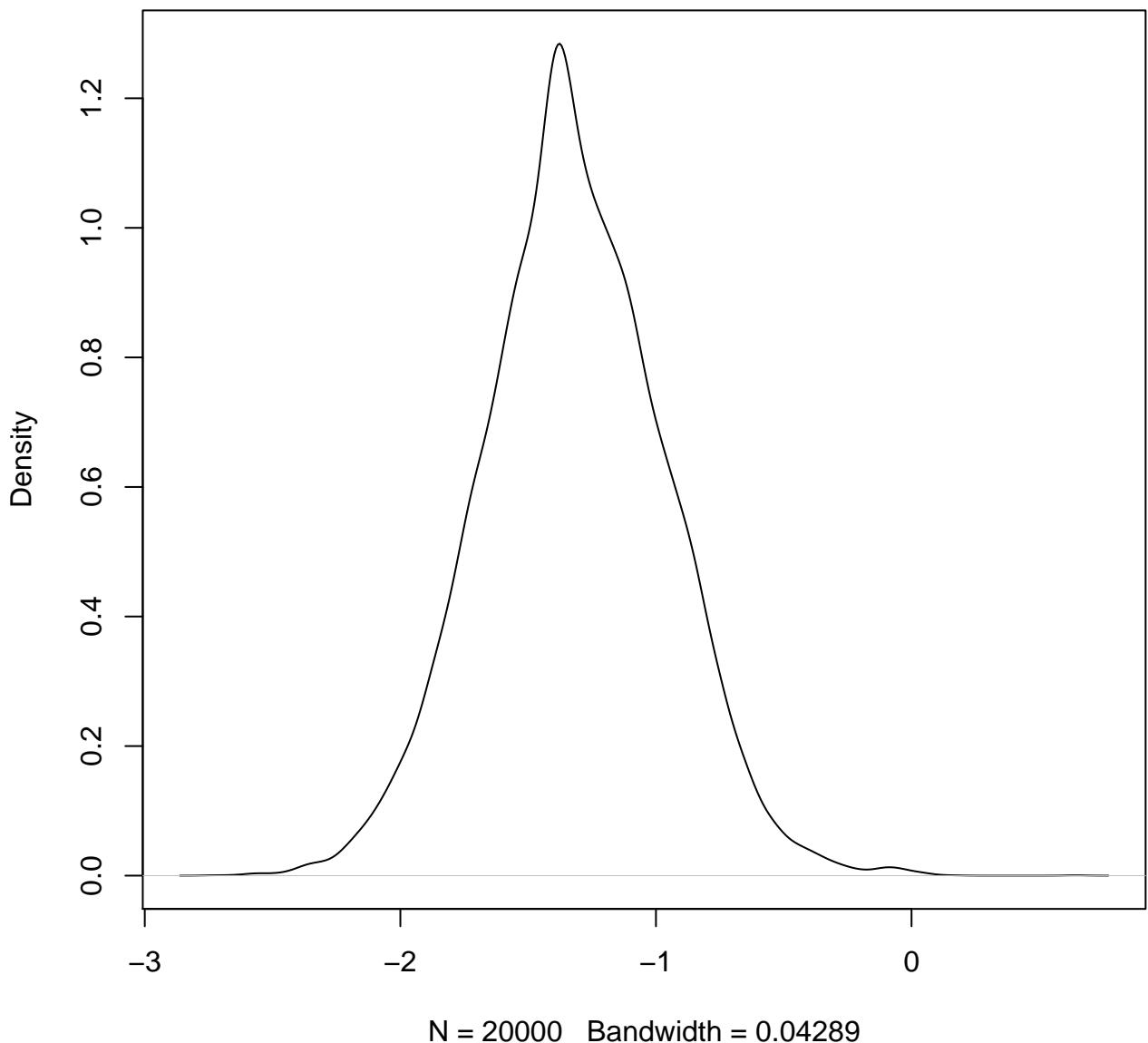
N = 20000 Bandwidth = 0.04264

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

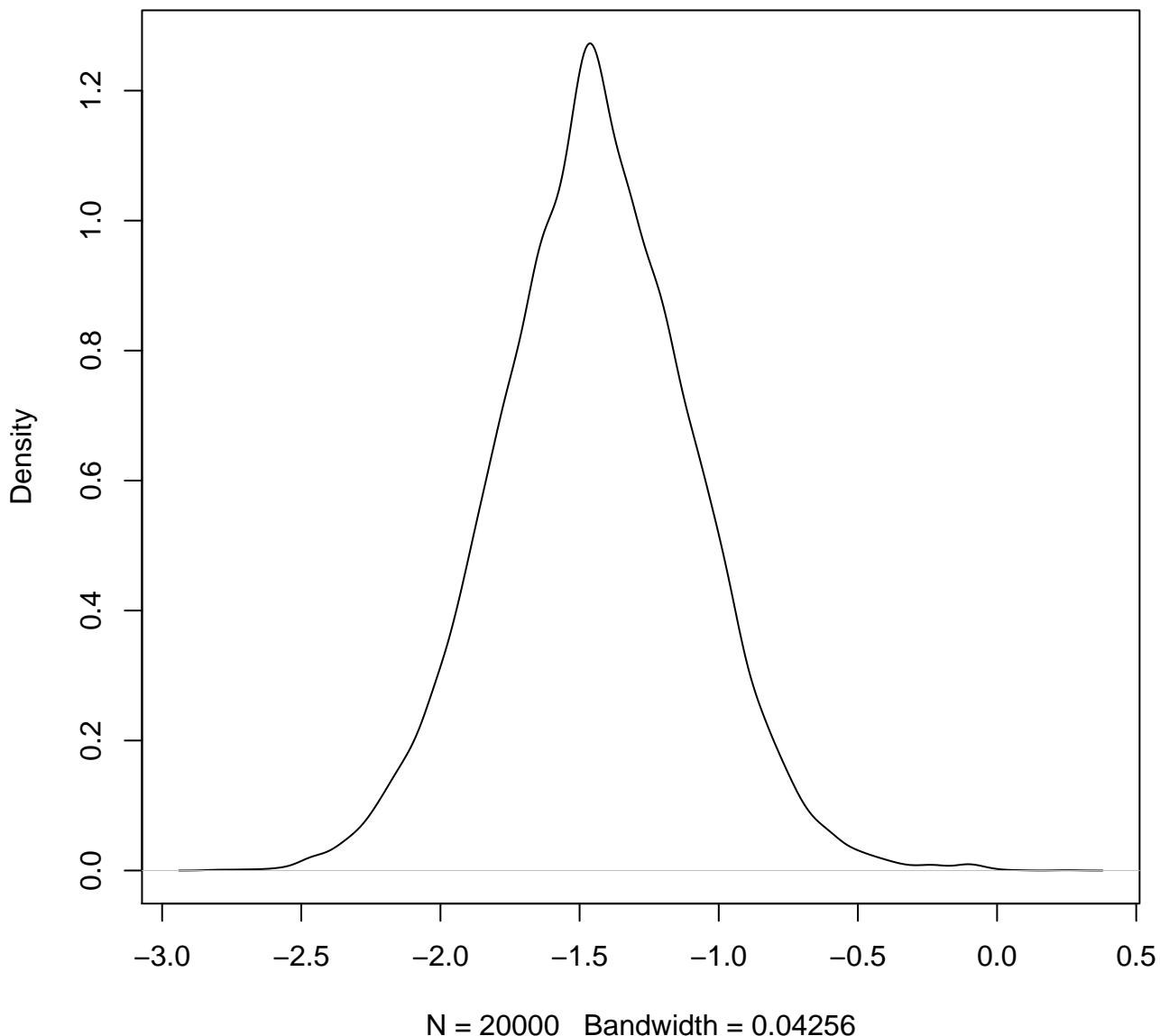


N = 20000 Bandwidth = 0.04265

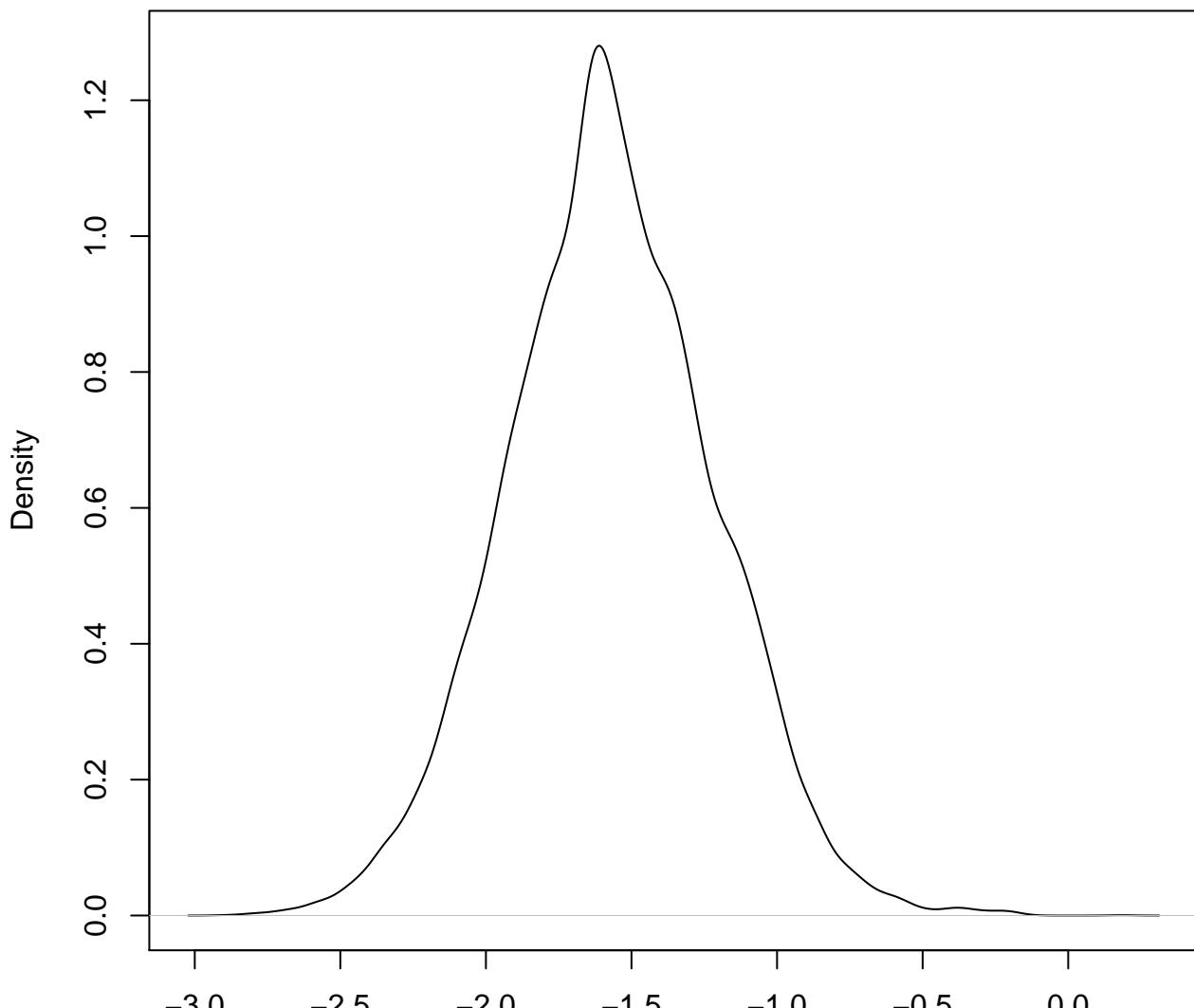
**density plot of exon-level intercept
374**



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

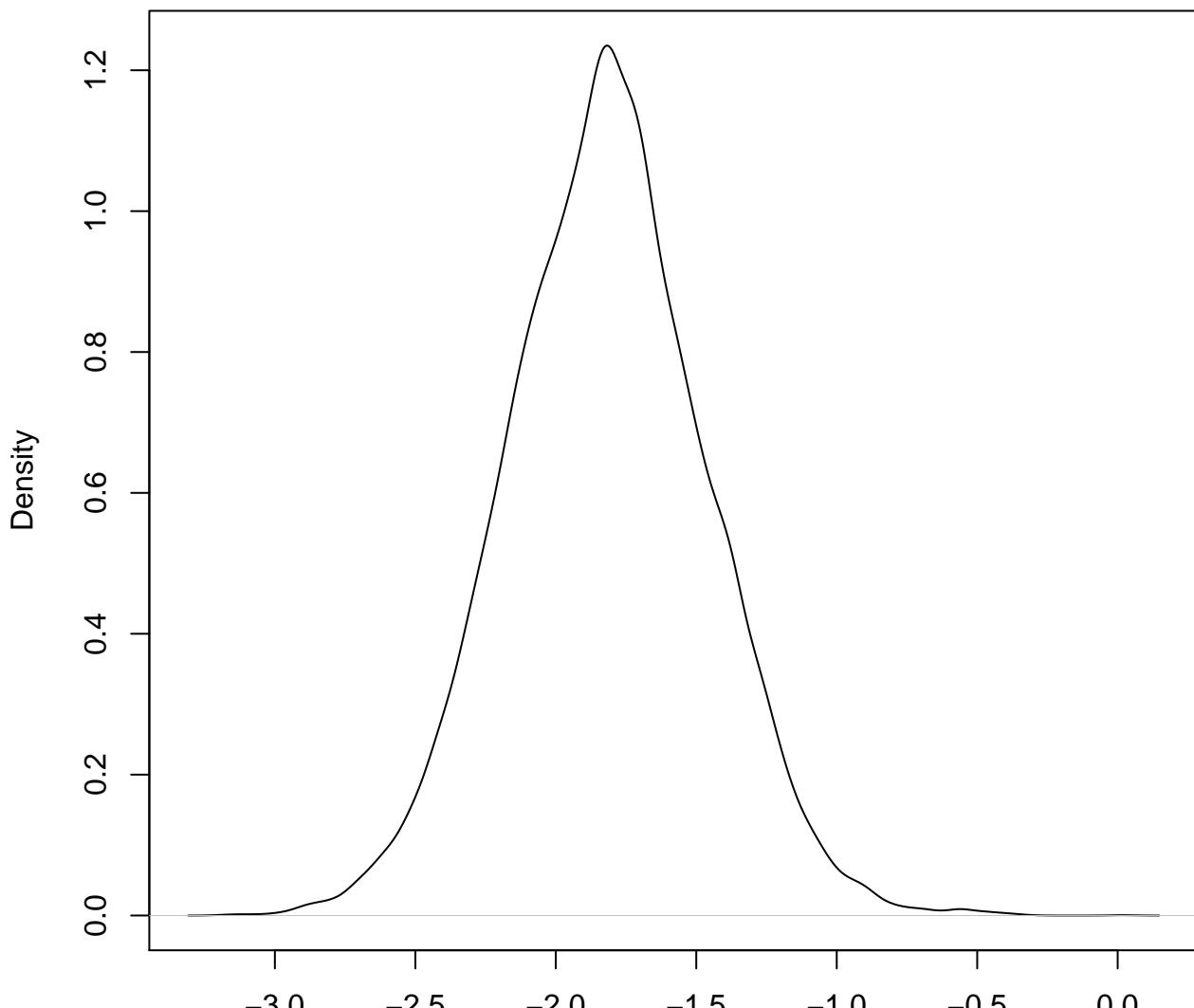


**density plot of exon-level intercept
376**



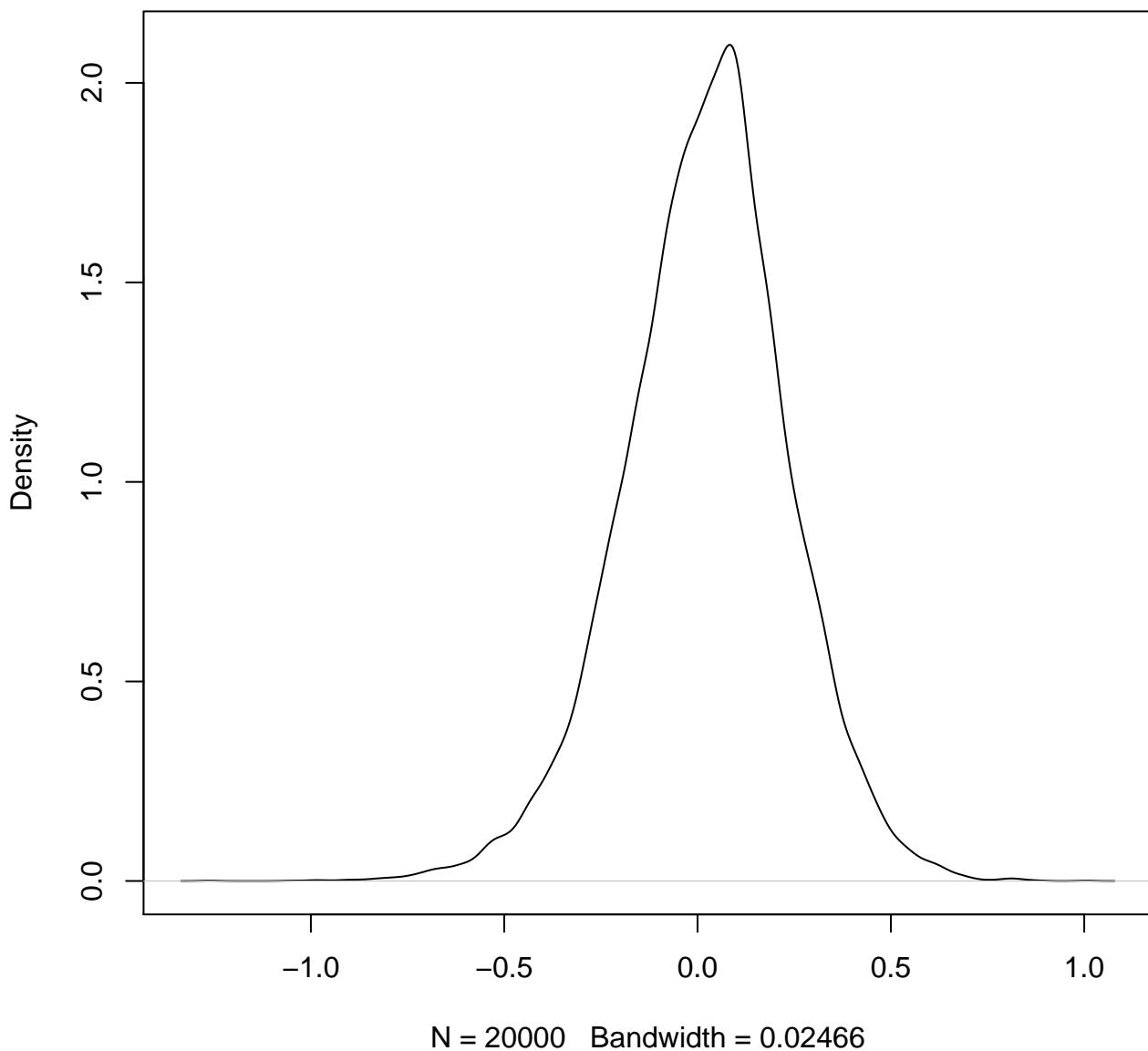
N = 20000 Bandwidth = 0.04292

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

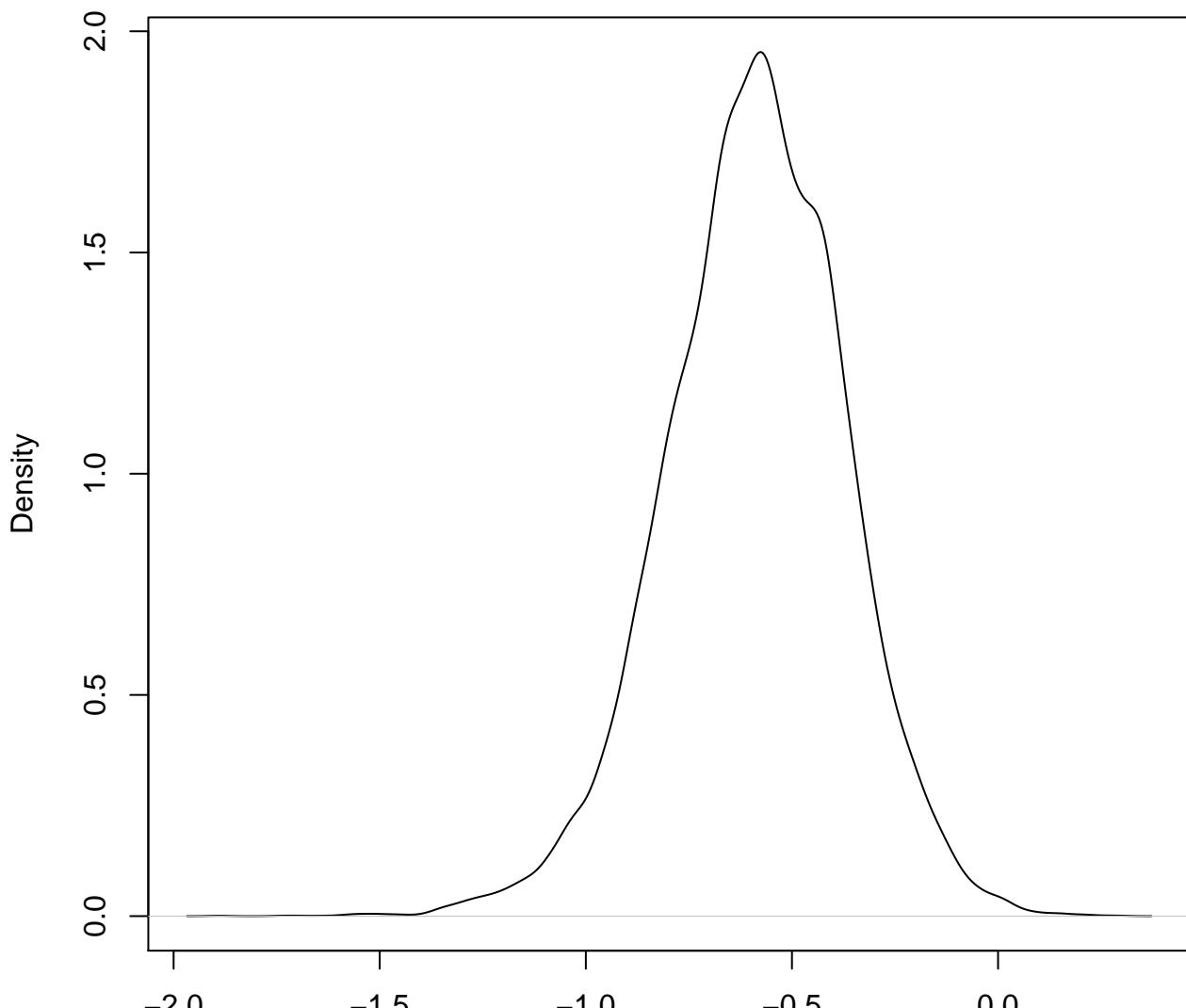


N = 20000 Bandwidth = 0.04299

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

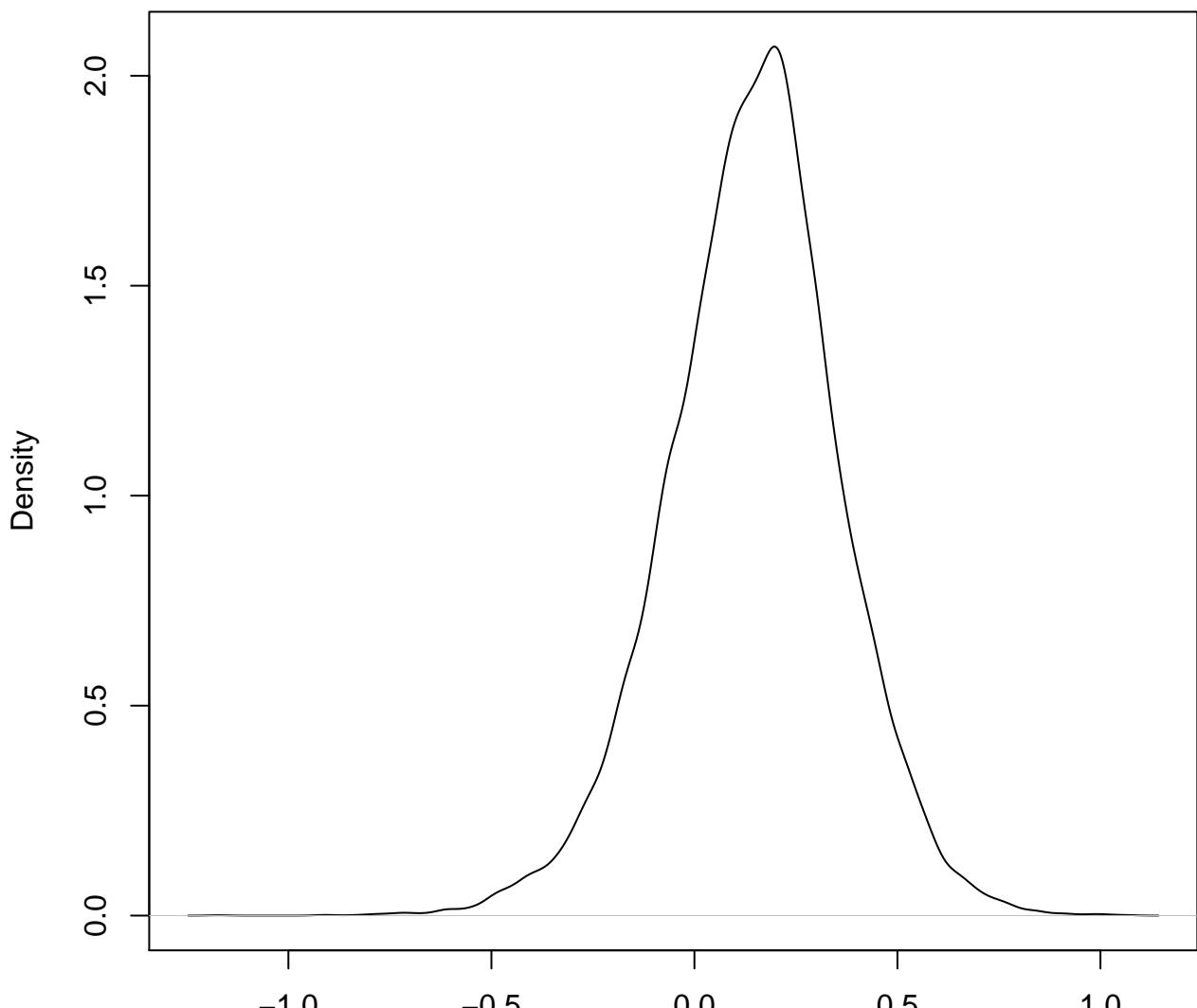


**density plot of exon-level intercept
379**



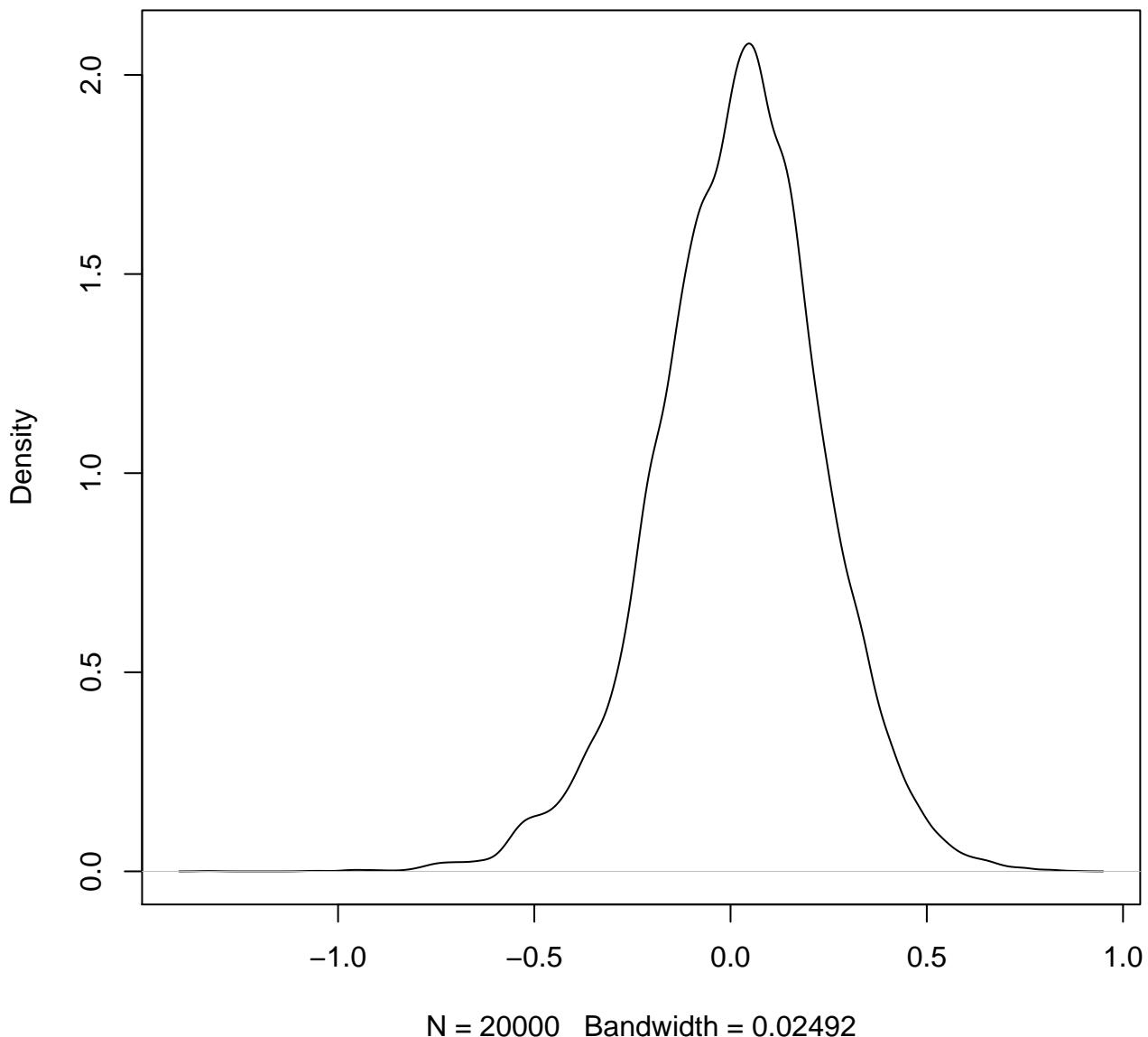
N = 20000 Bandwidth = 0.02645

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

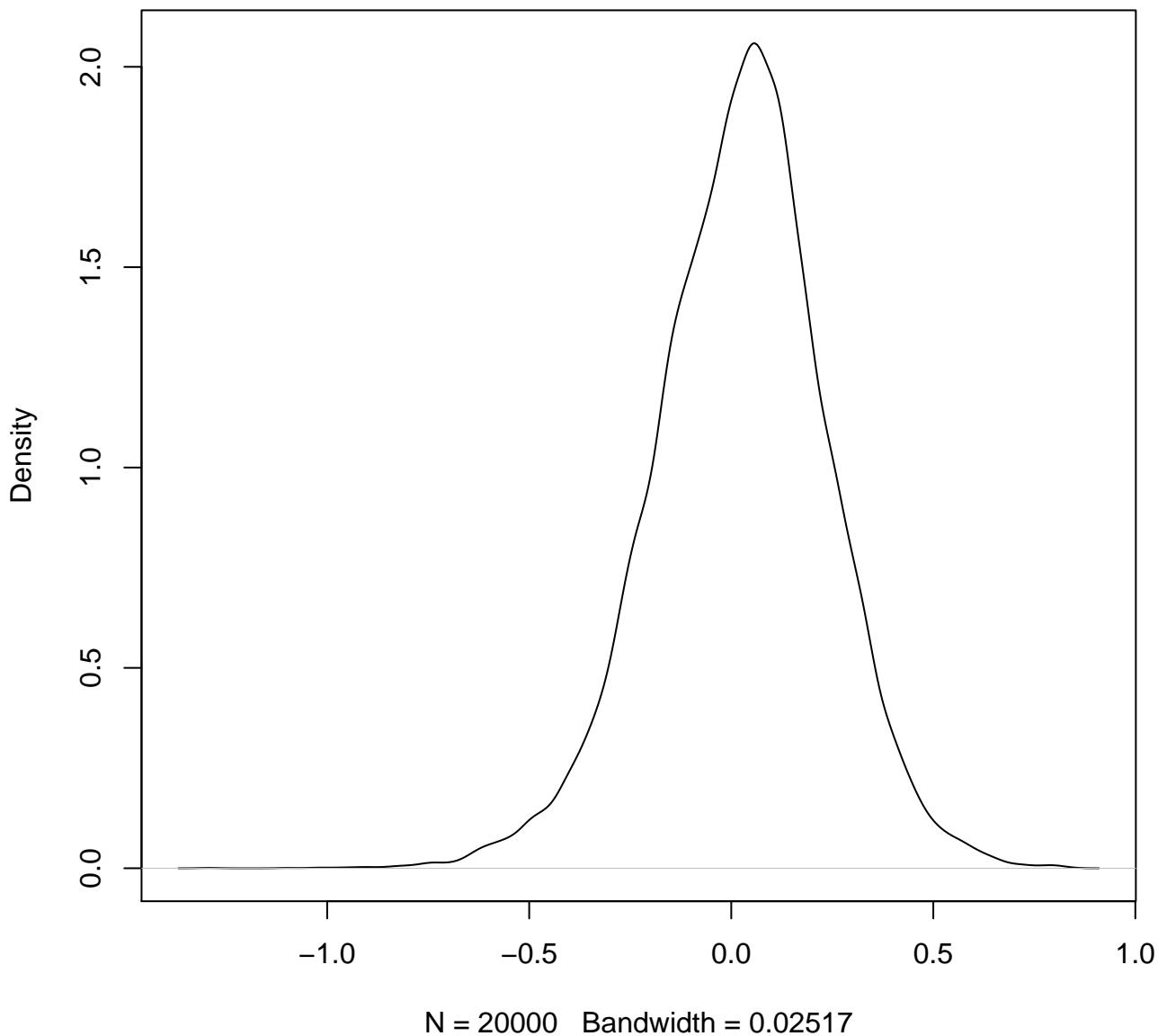


N = 20000 Bandwidth = 0.02476

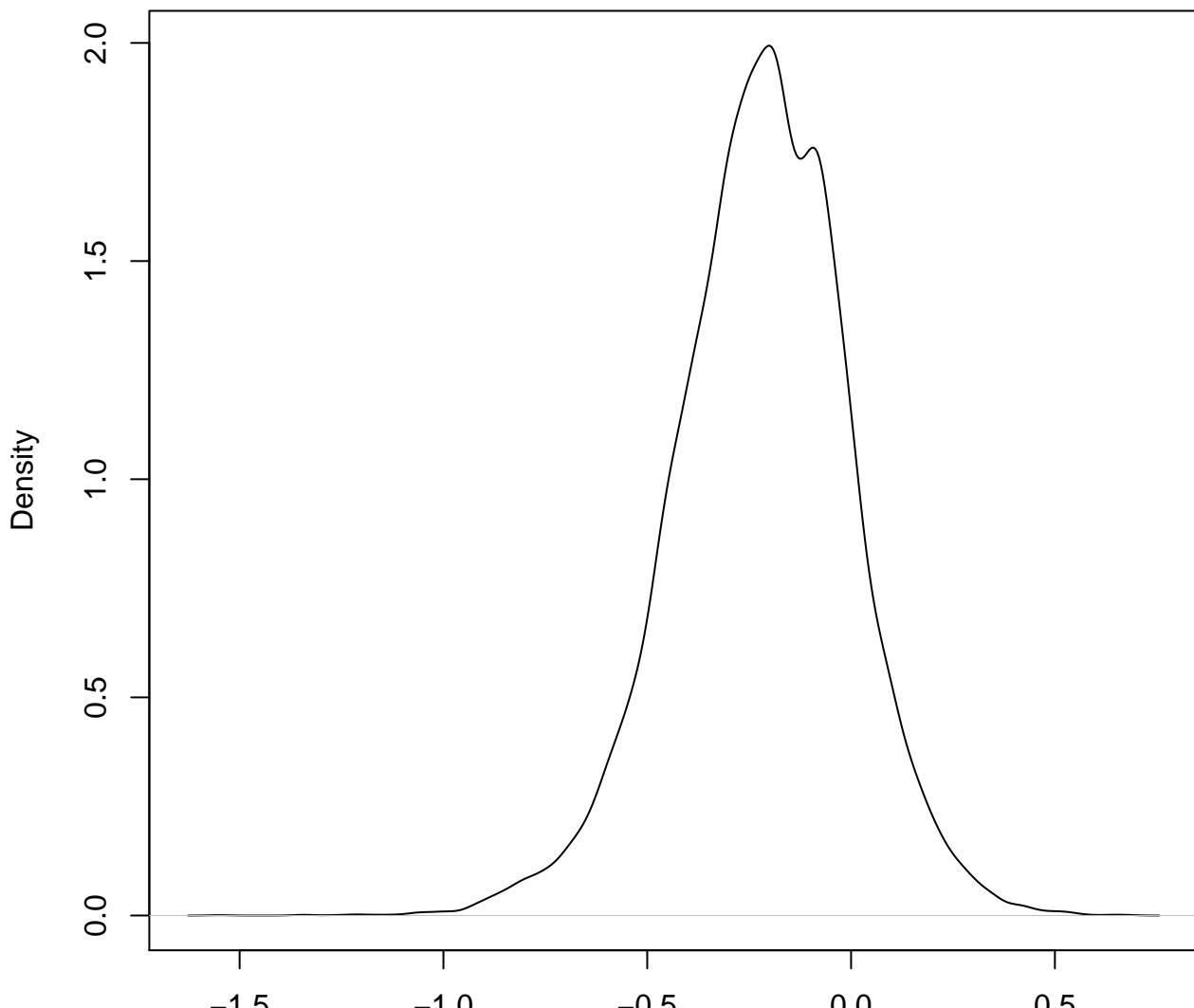
**density plot of exon-level intercept
381**



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

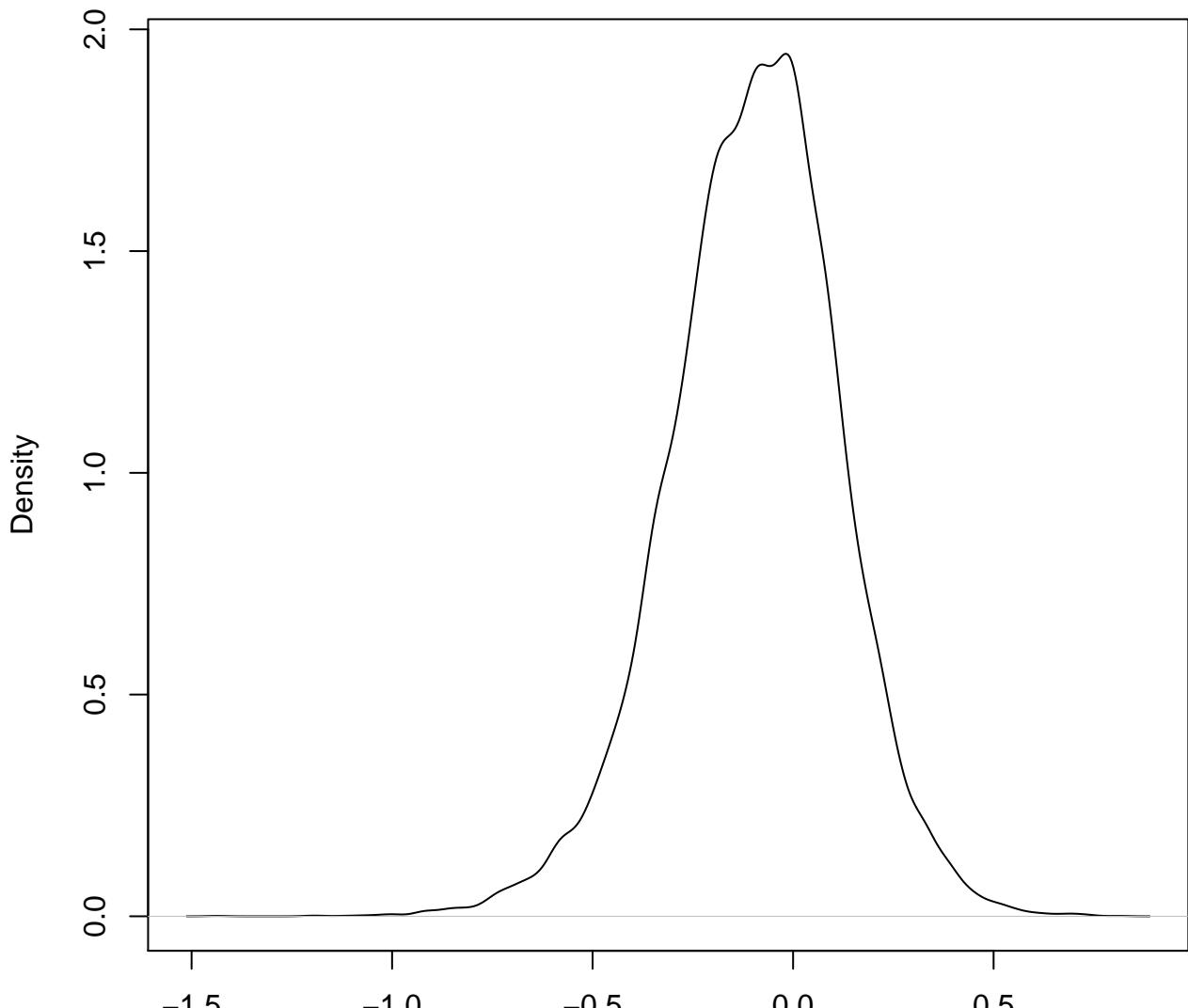


**density plot of exon-level intercept
383**



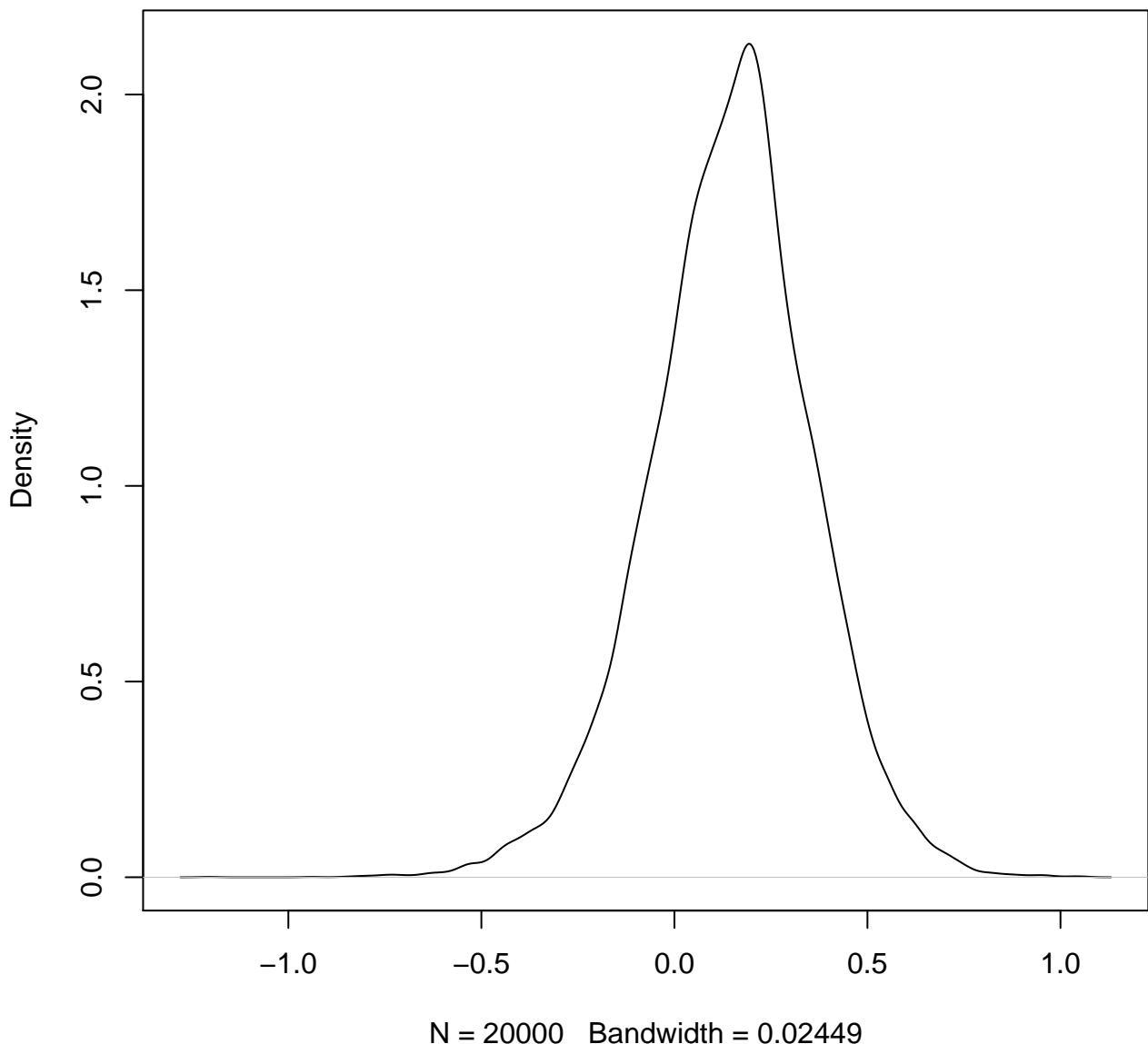
N = 20000 Bandwidth = 0.02554

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

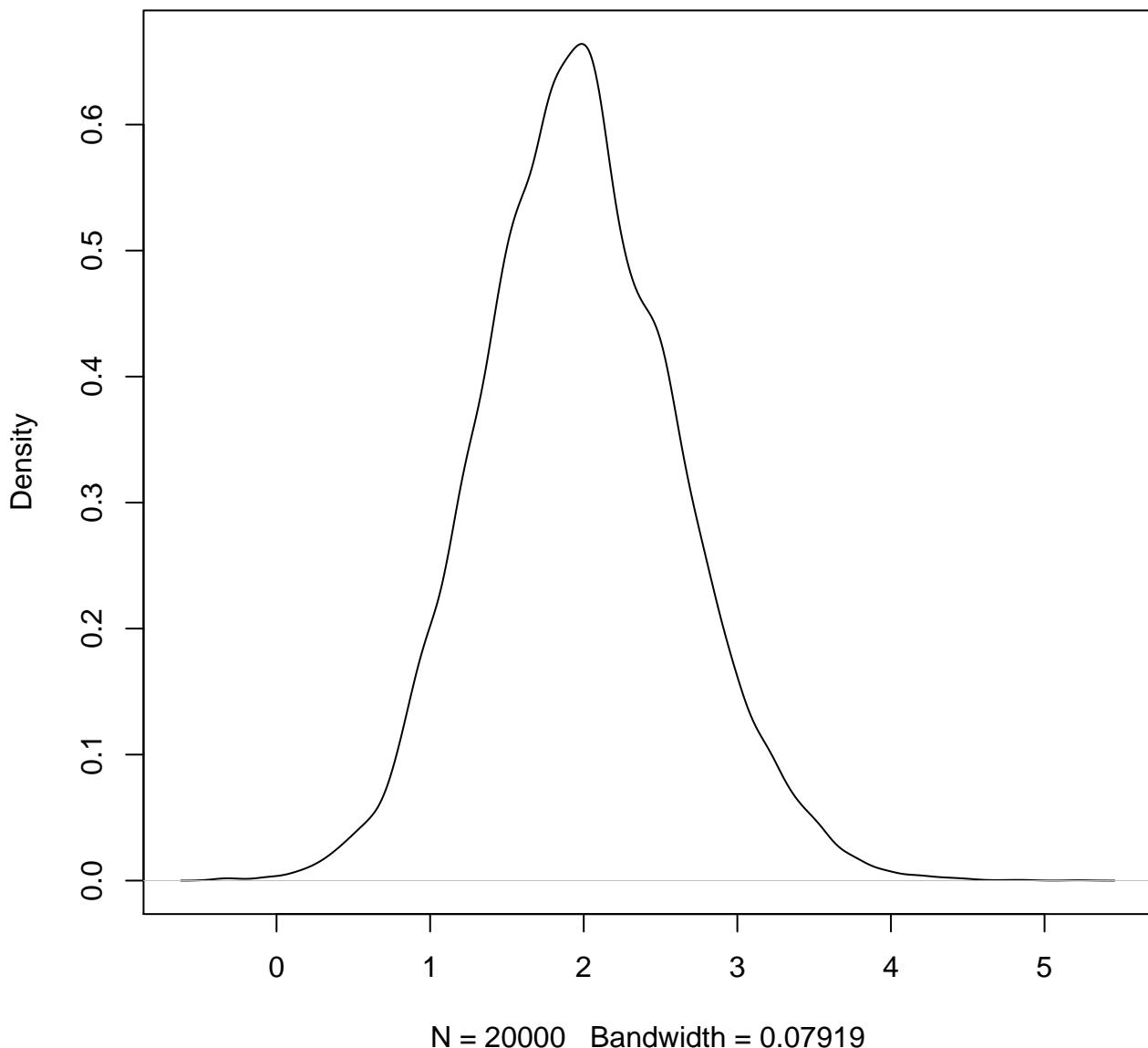


N = 20000 Bandwidth = 0.02533

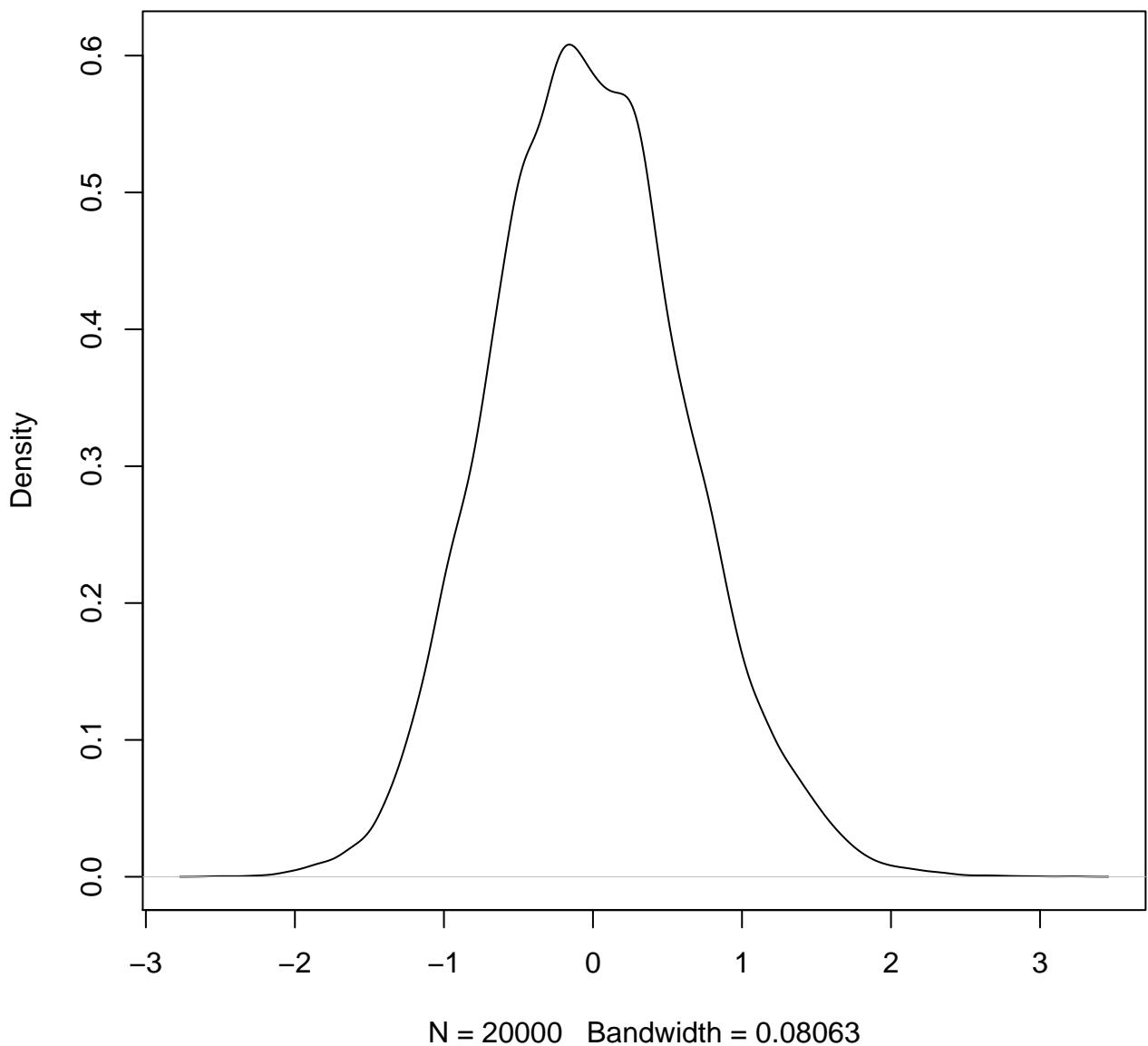
**density plot of exon-level intercept
385**



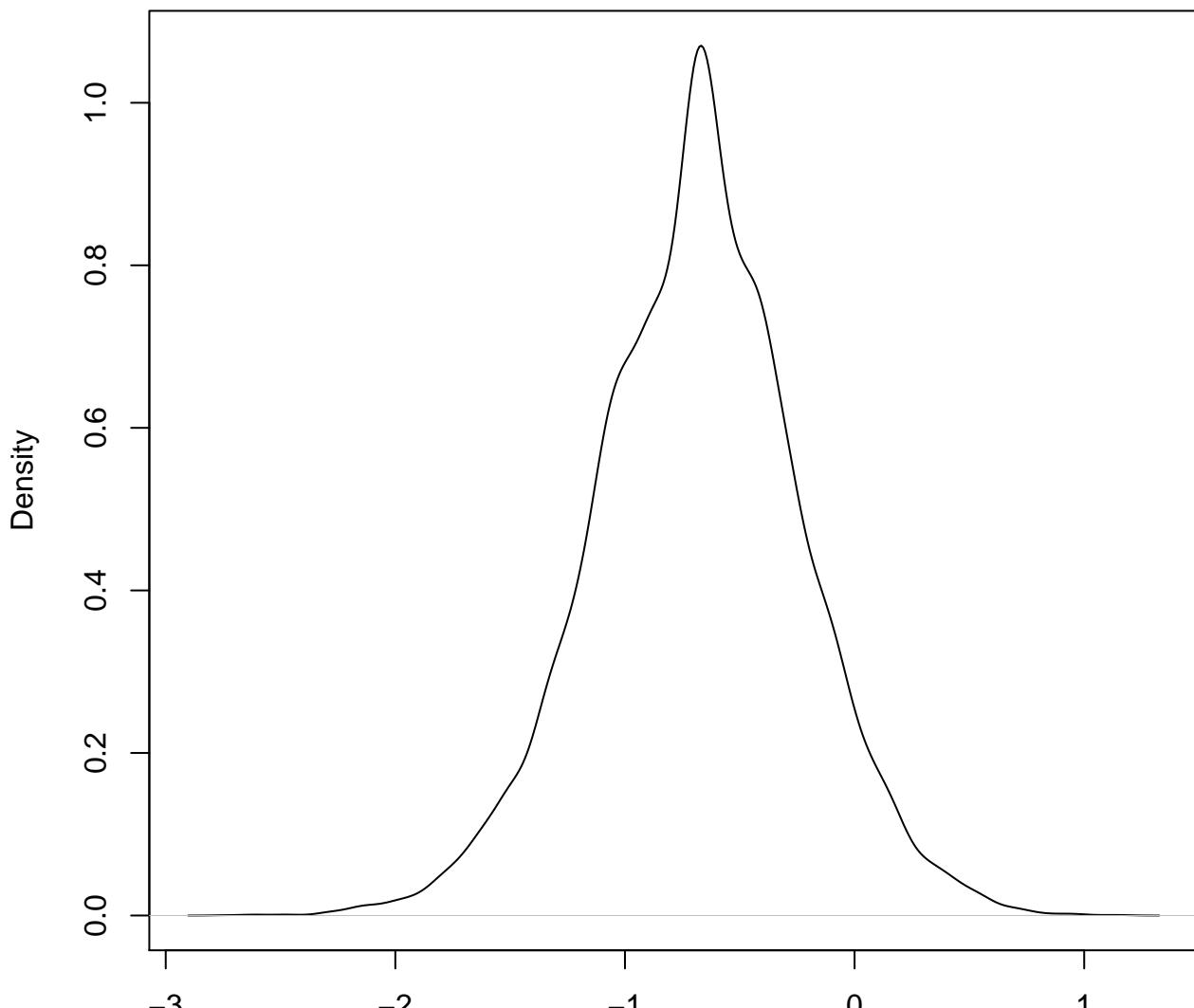
**density plot of exon-level intercept
386**



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

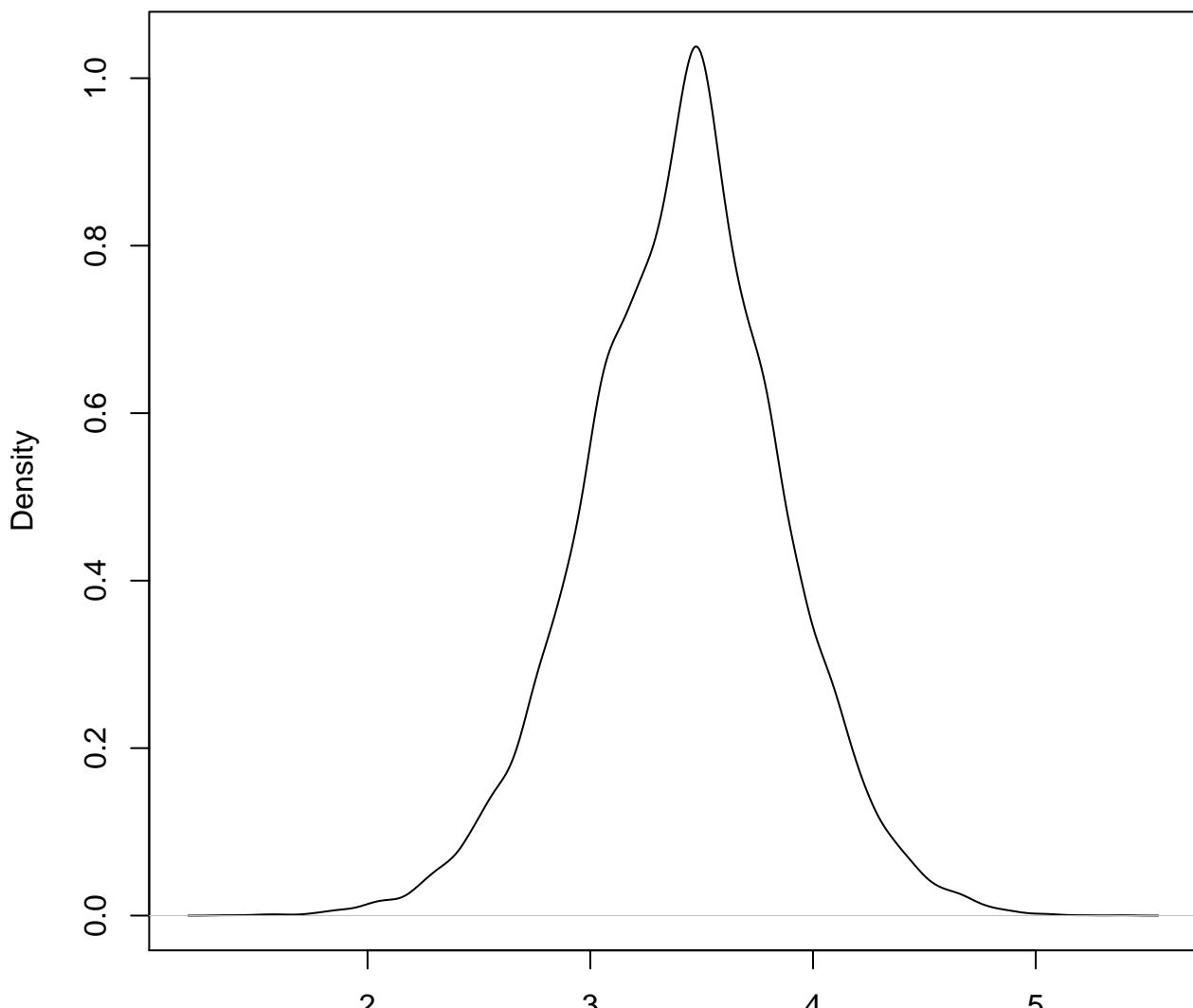


**density plot of exon-level intercept
388**



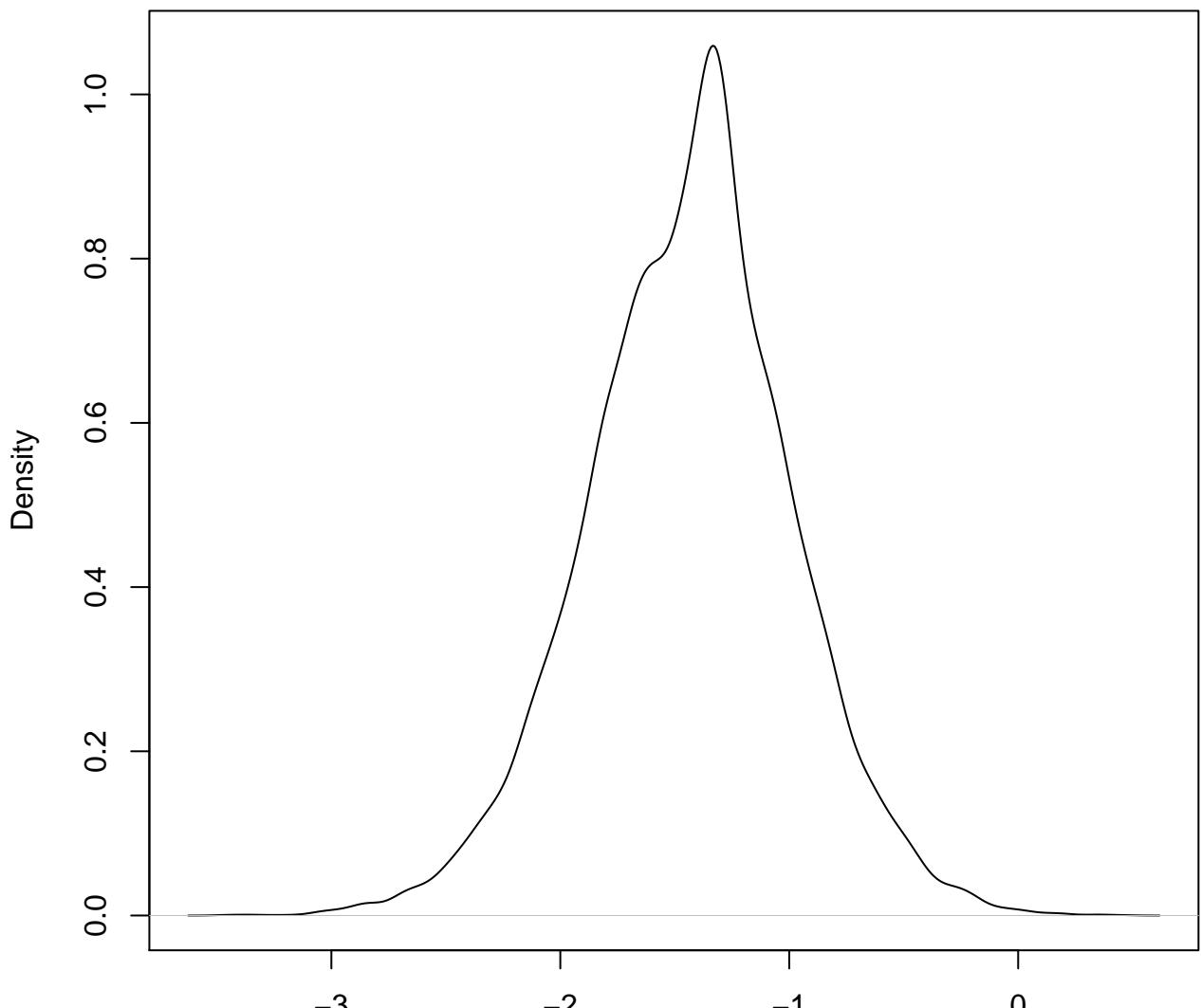
N = 20000 Bandwidth = 0.05364

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



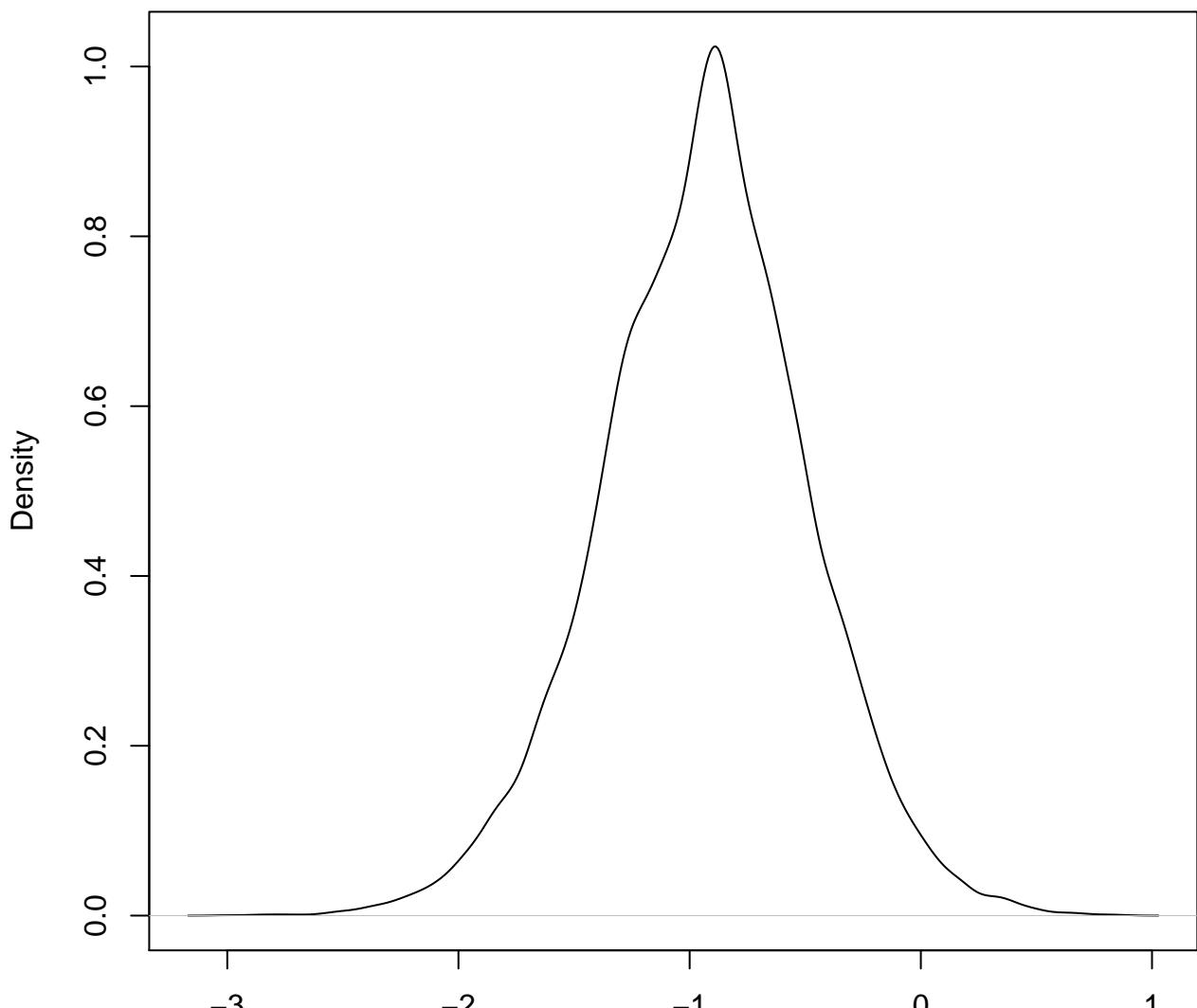
N = 20000 Bandwidth = 0.05376

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



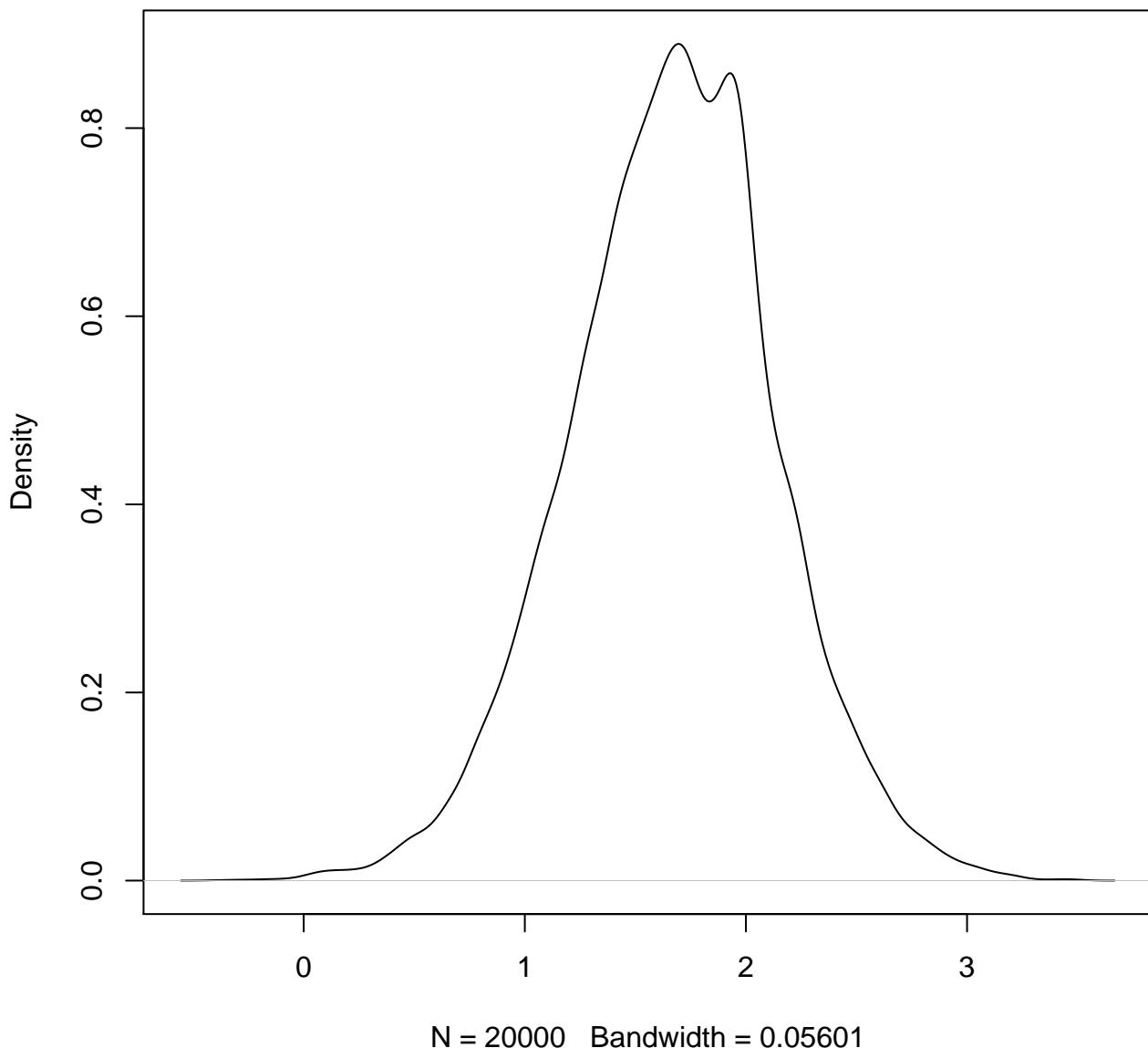
N = 20000 Bandwidth = 0.05288

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

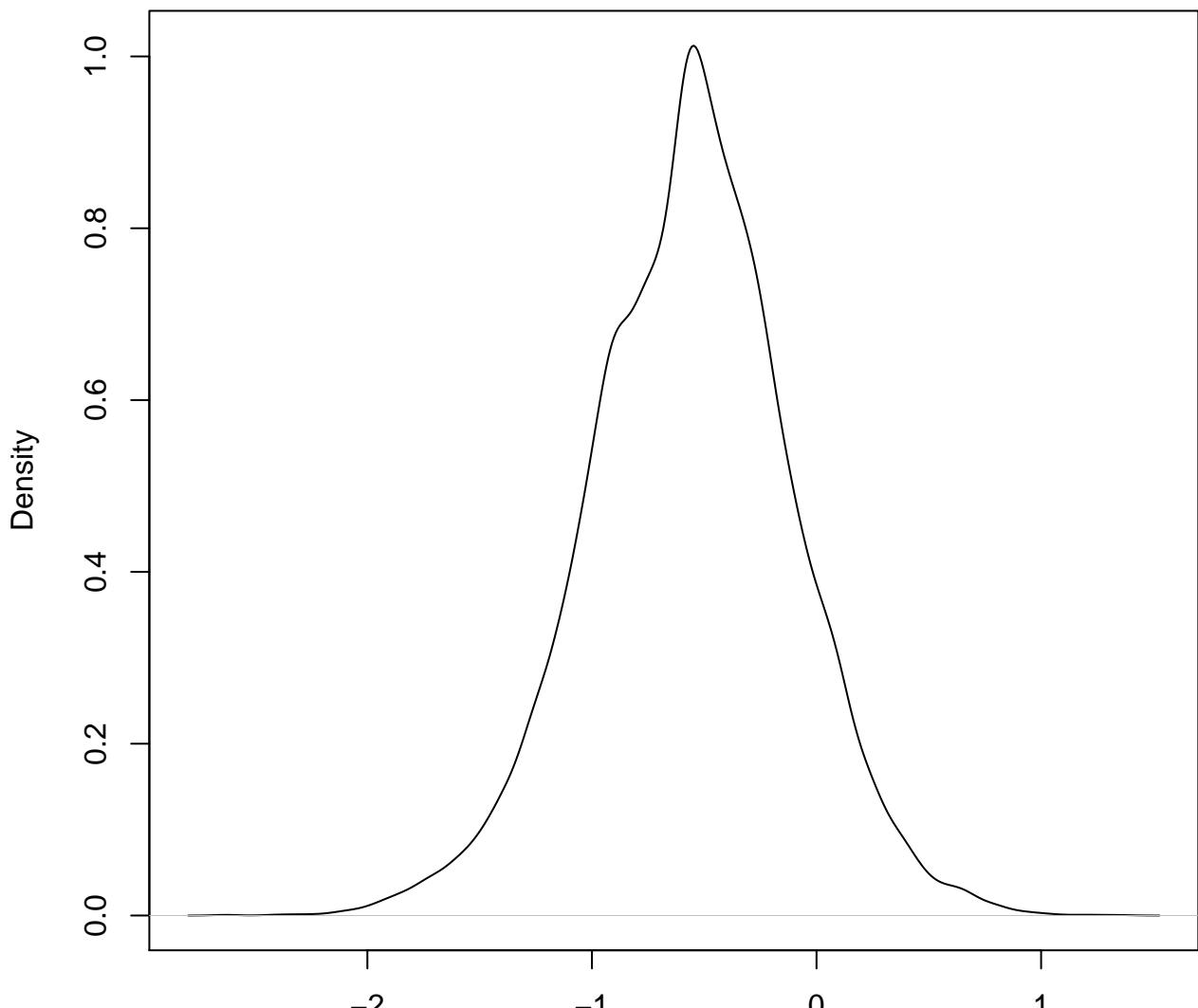


N = 20000 Bandwidth = 0.054

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

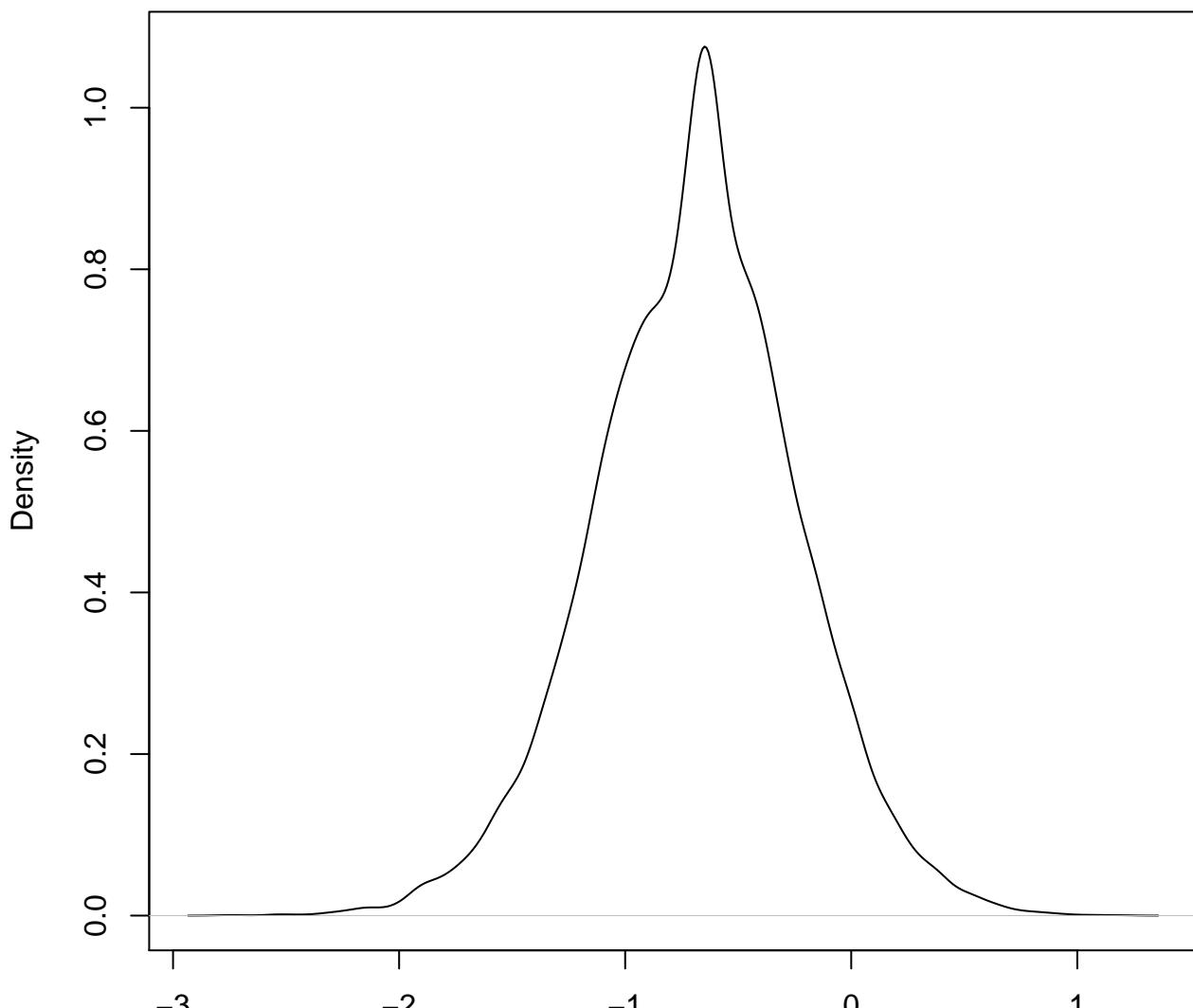


**density plot of exon-level intercept
393**



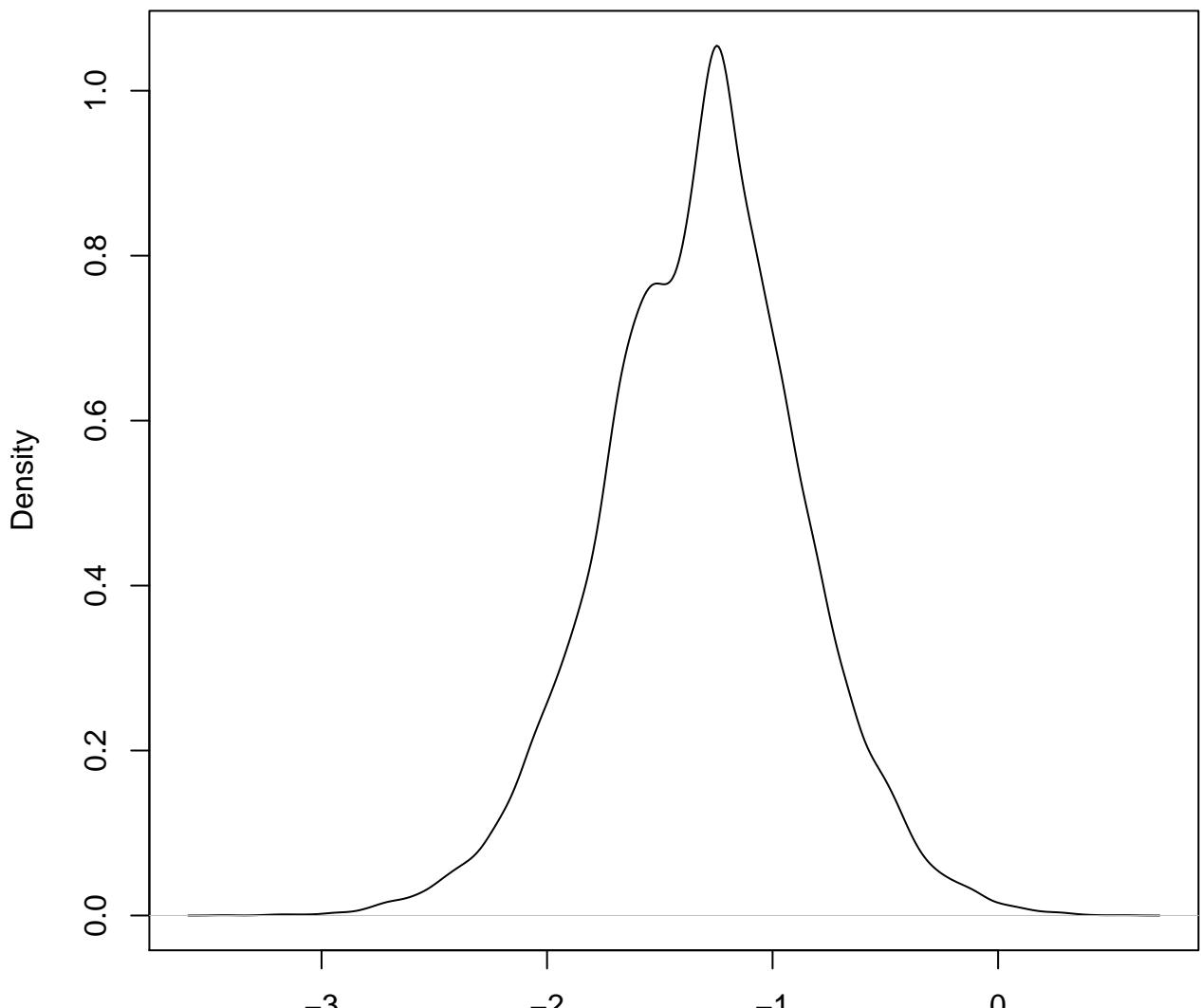
N = 20000 Bandwidth = 0.05453

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



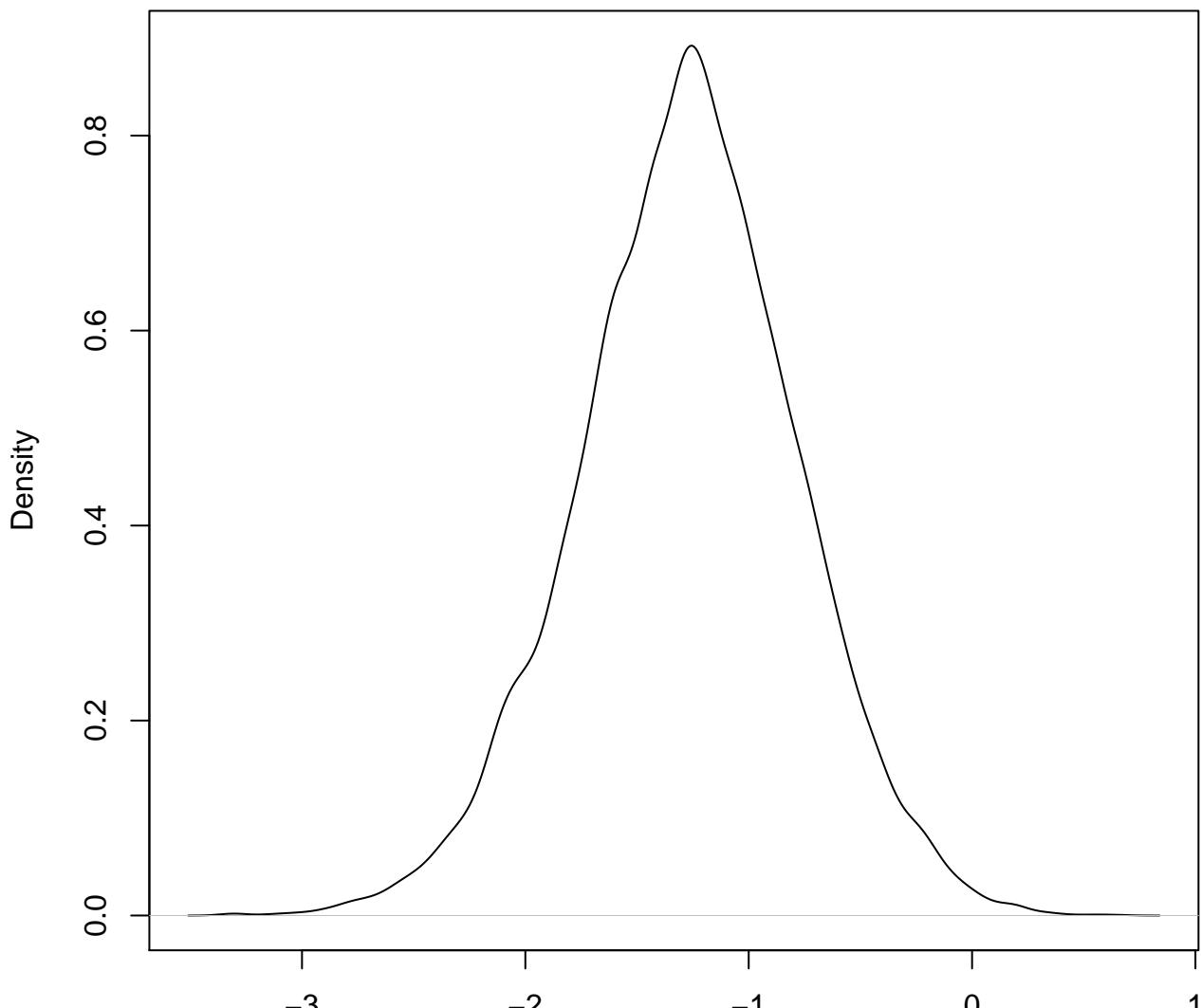
N = 20000 Bandwidth = 0.05366

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



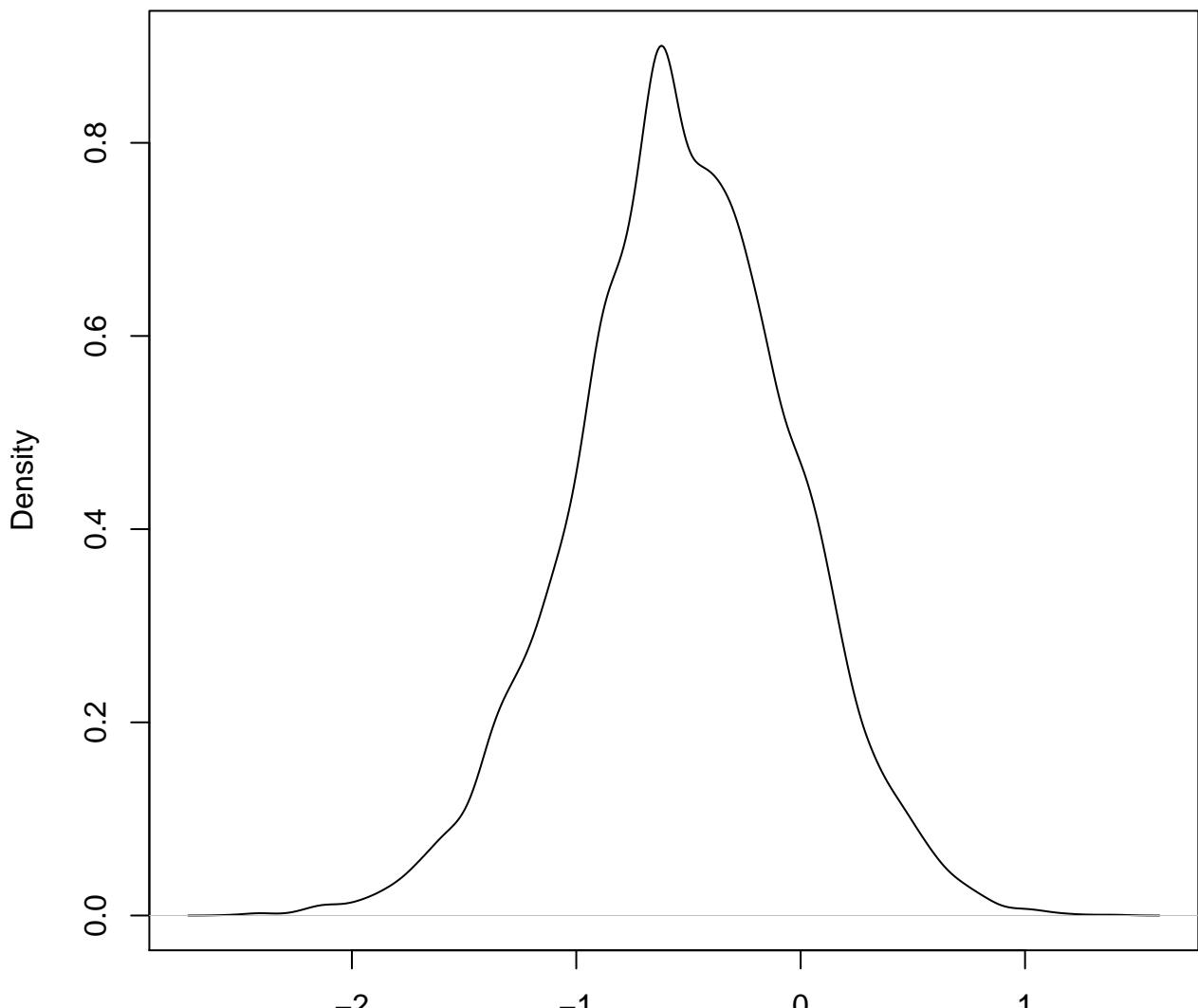
N = 20000 Bandwidth = 0.0531

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



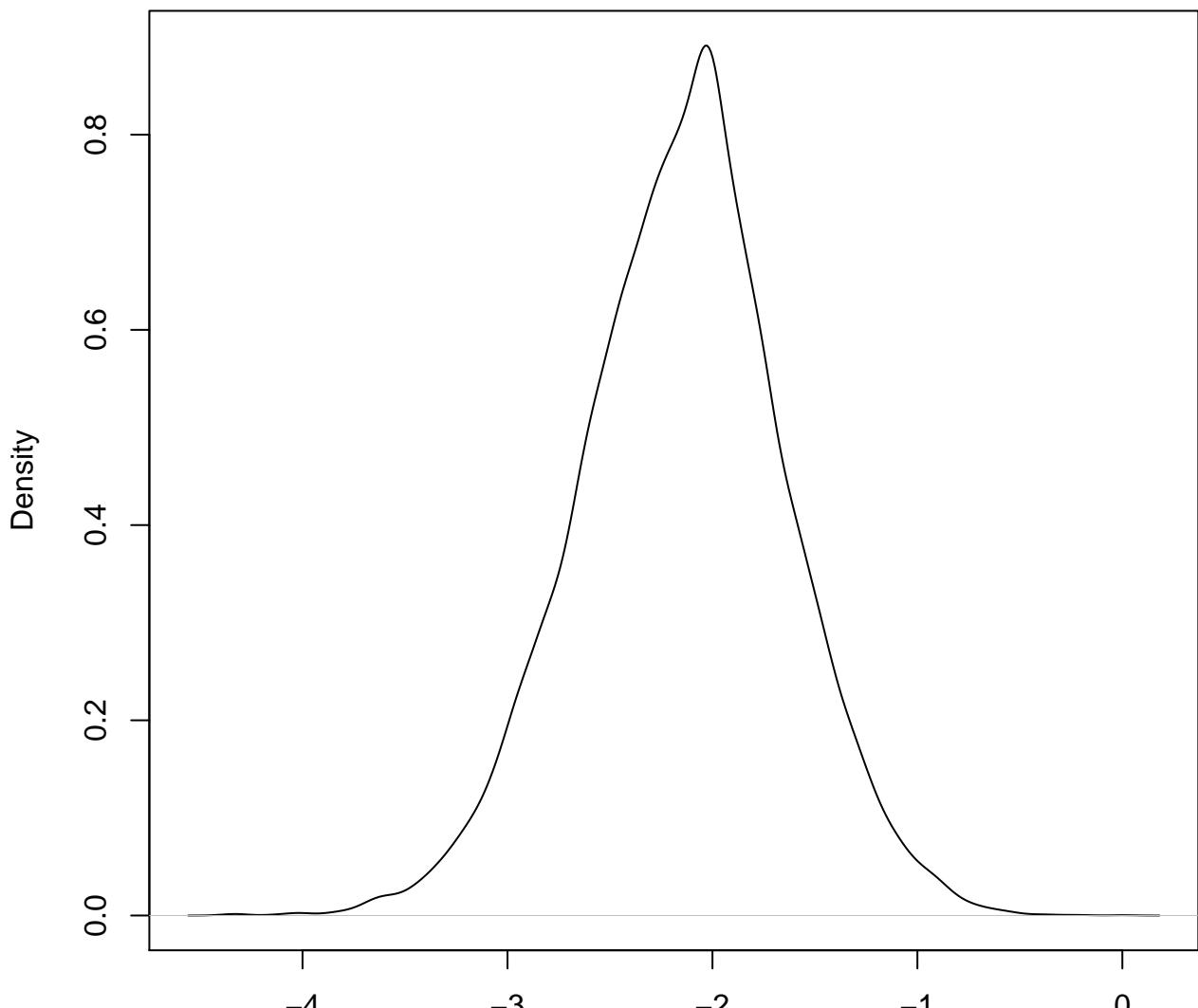
N = 20000 Bandwidth = 0.05919

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



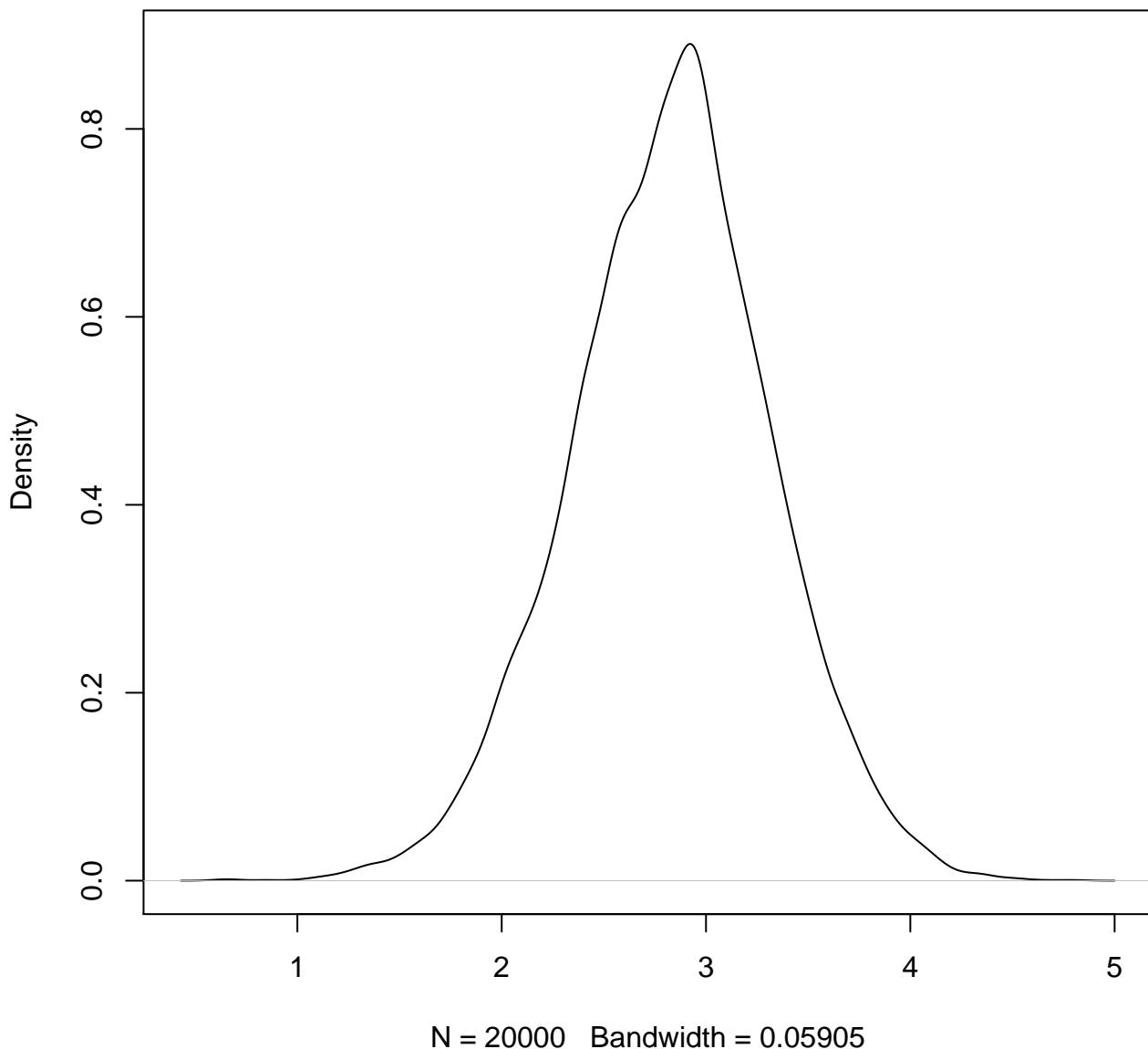
N = 20000 Bandwidth = 0.05993

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

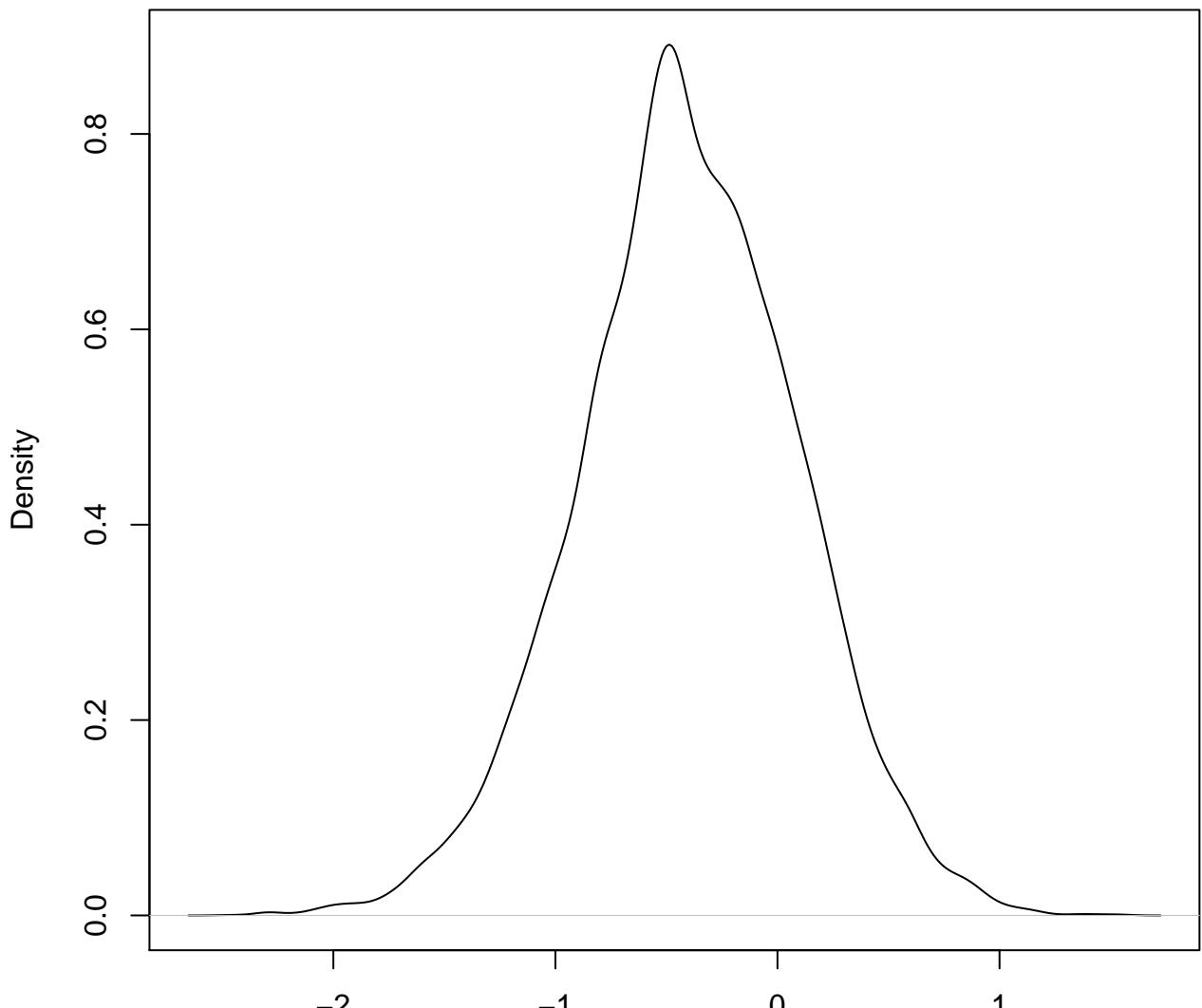


N = 20000 Bandwidth = 0.05981

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

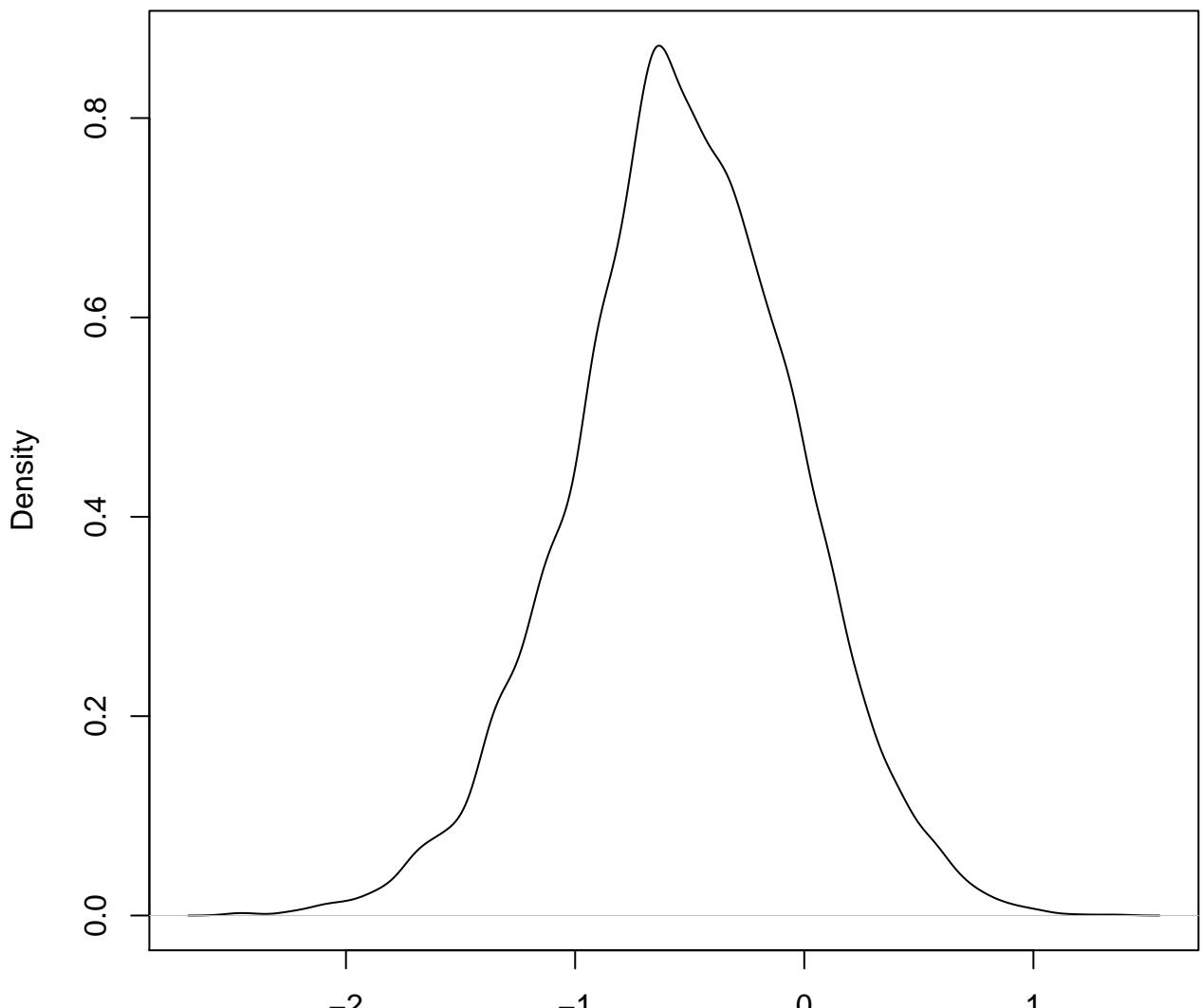


**density plot of exon-level intercept
400**



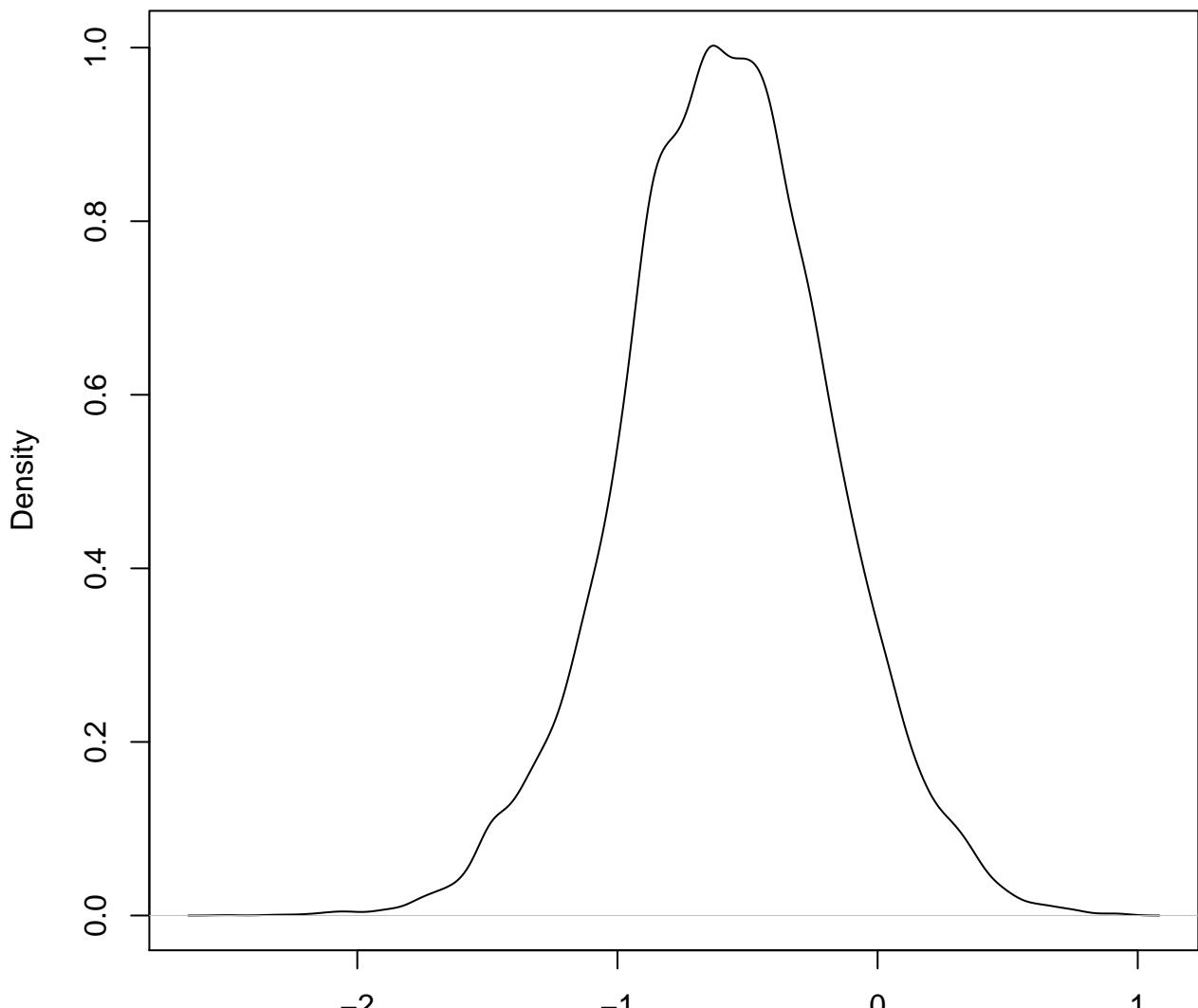
N = 20000 Bandwidth = 0.0602

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



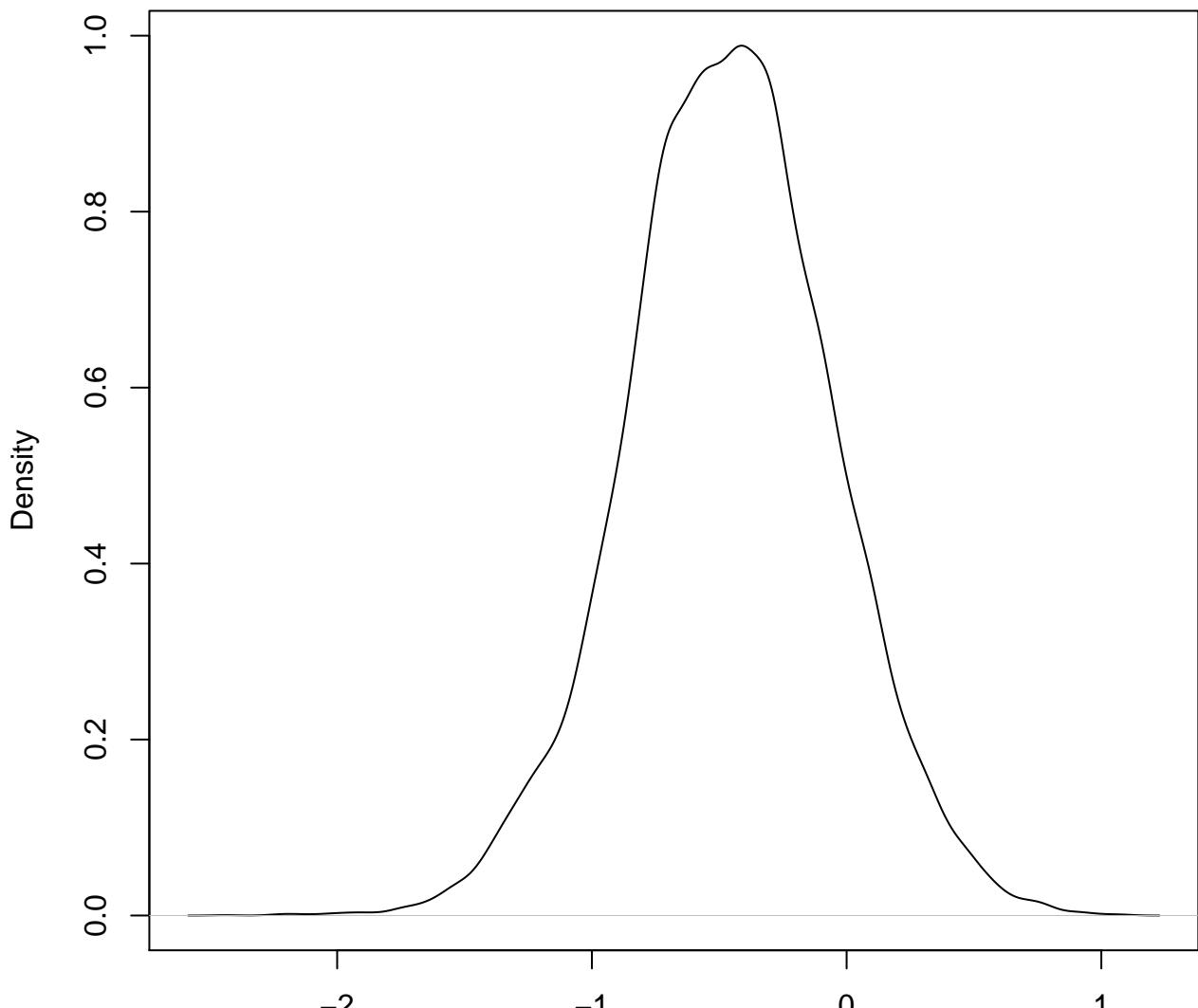
N = 20000 Bandwidth = 0.05975

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



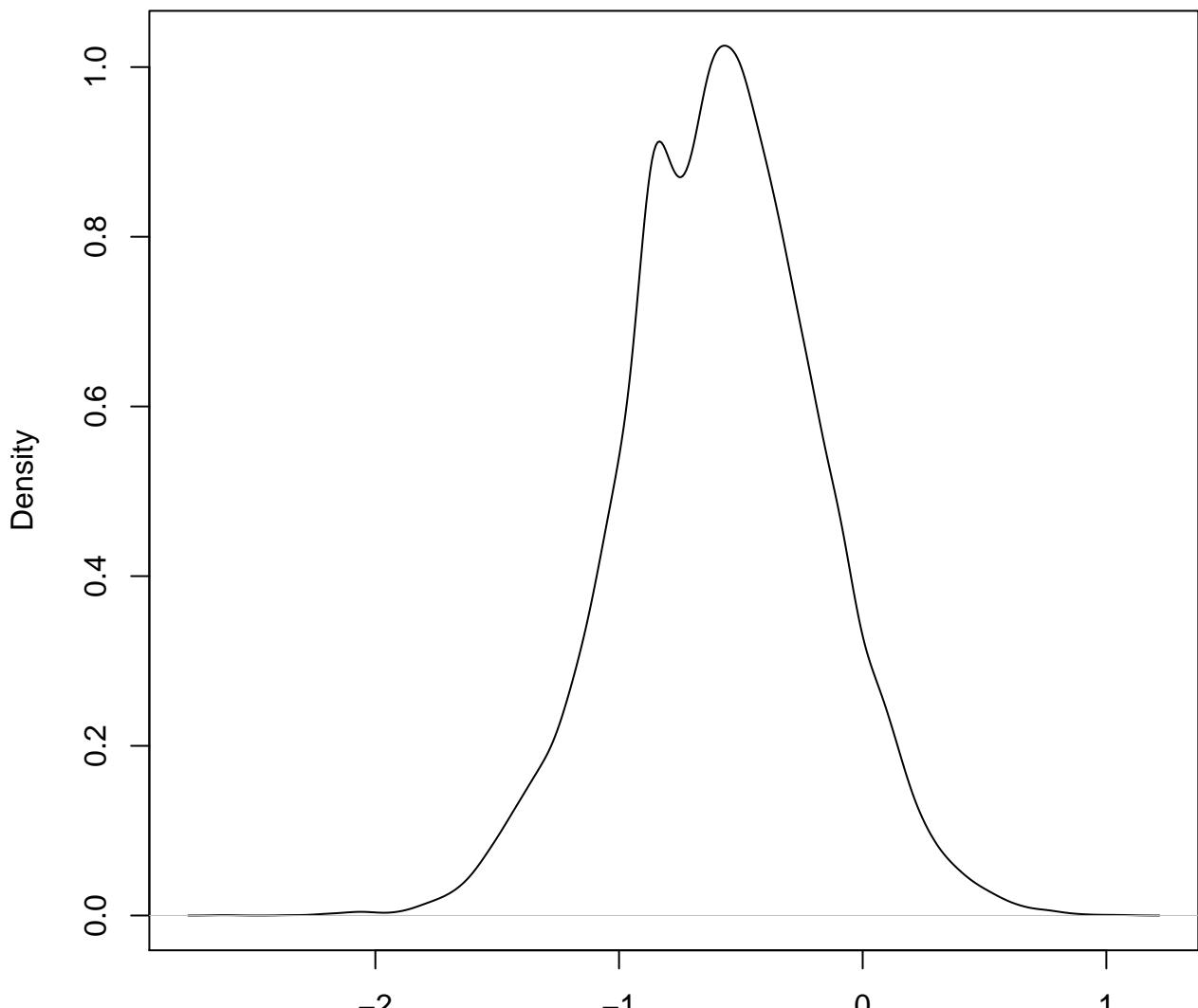
N = 20000 Bandwidth = 0.04915

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



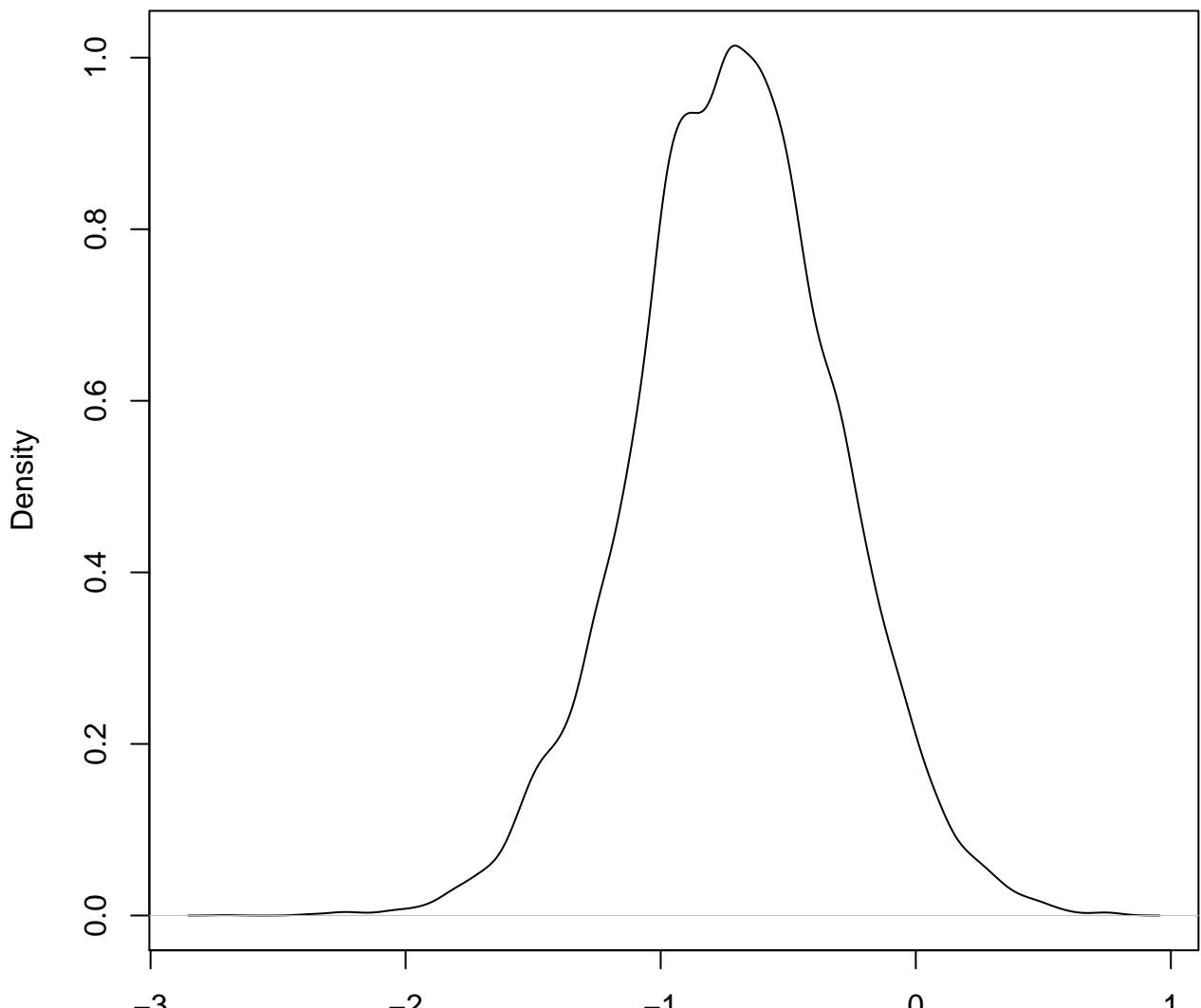
N = 20000 Bandwidth = 0.04922

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



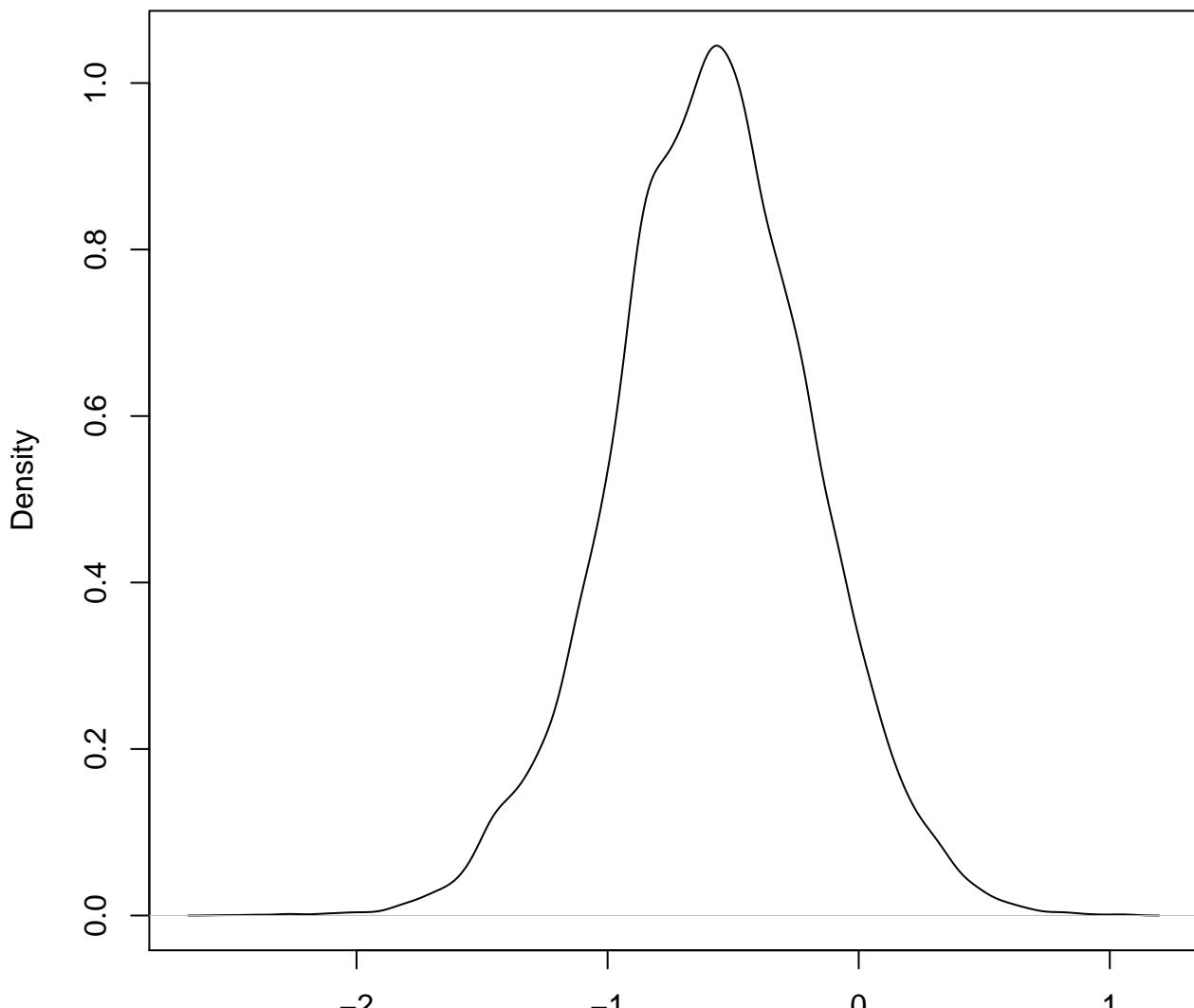
N = 20000 Bandwidth = 0.0497

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



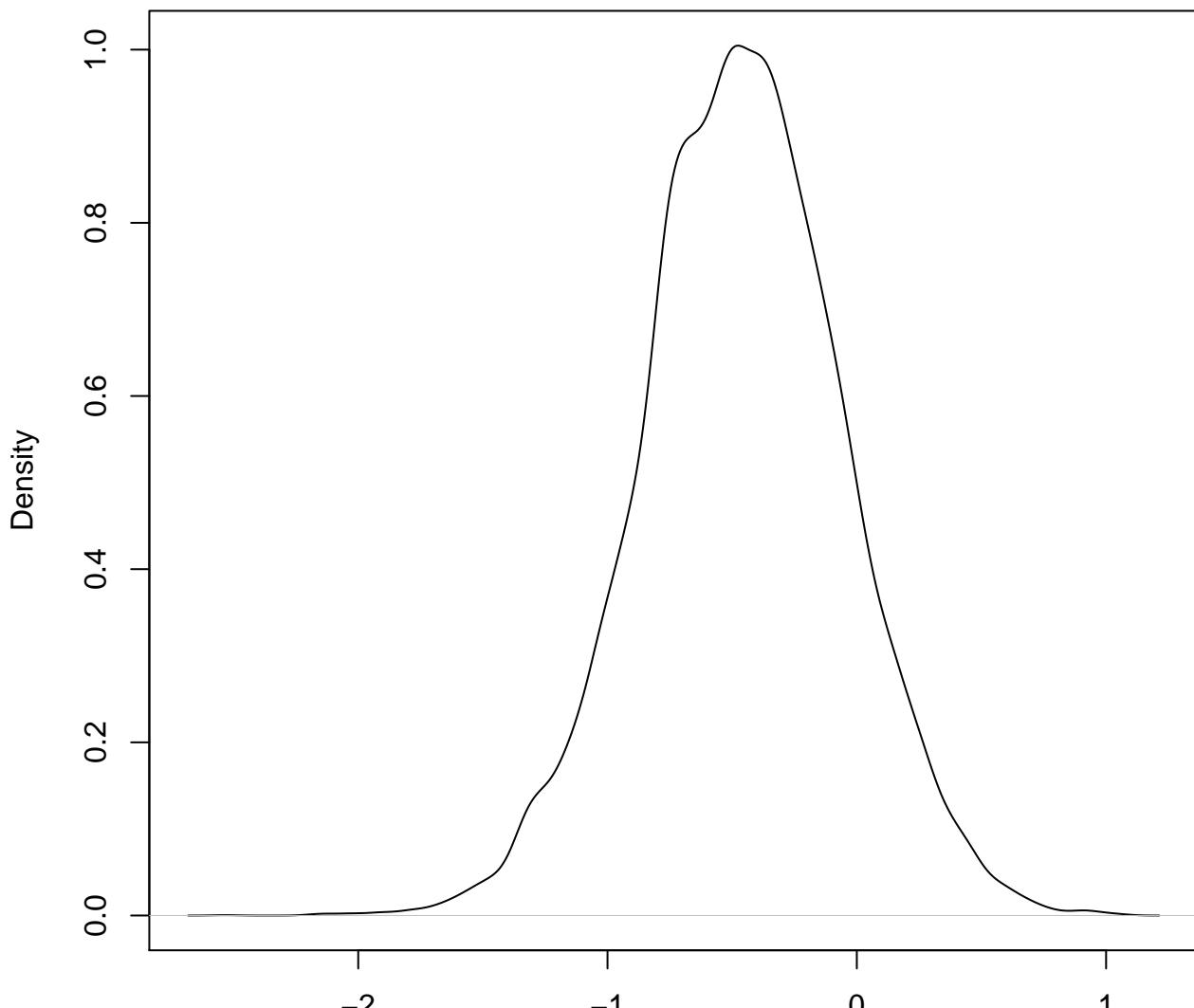
N = 20000 Bandwidth = 0.04866

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



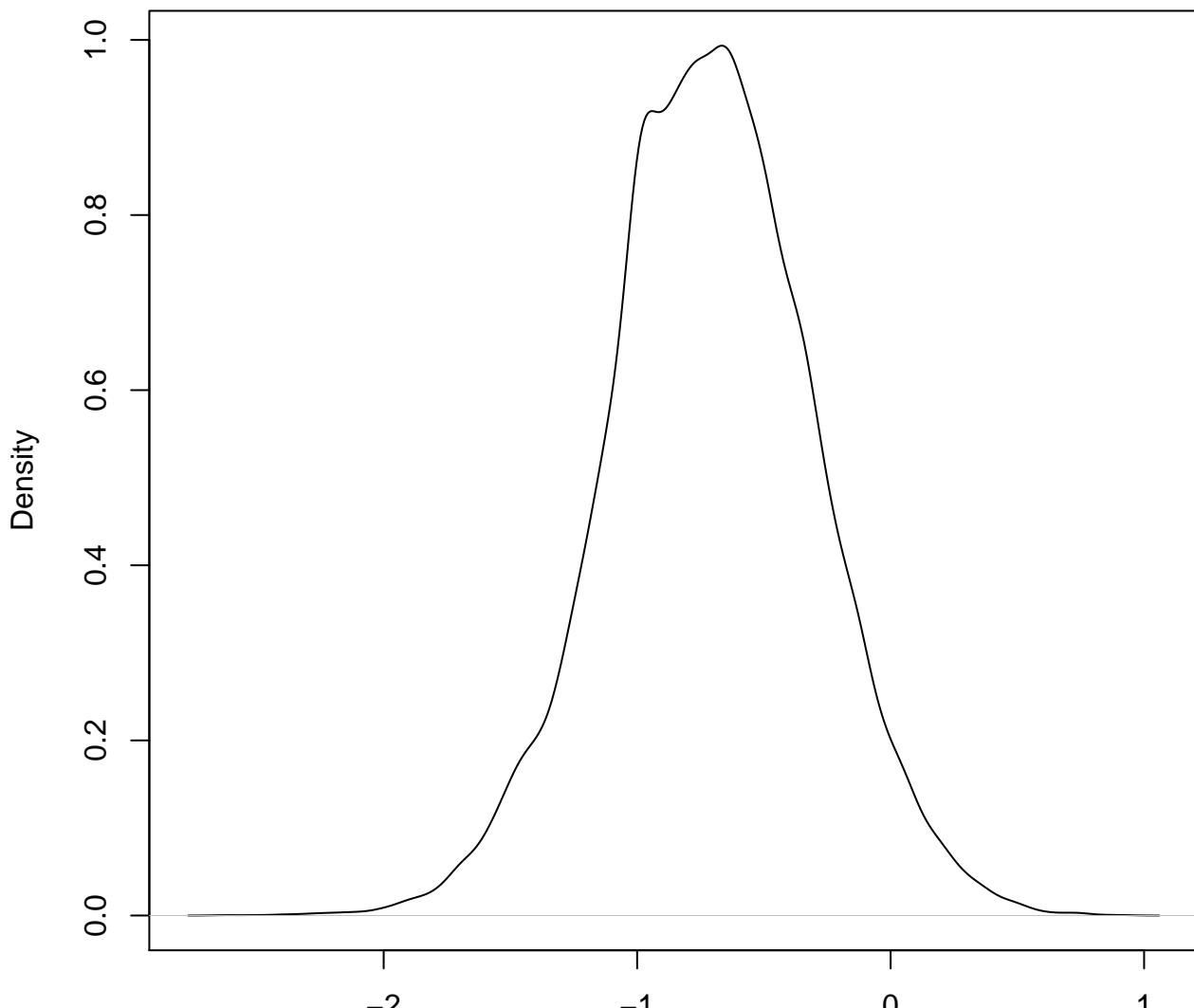
N = 20000 Bandwidth = 0.04859

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



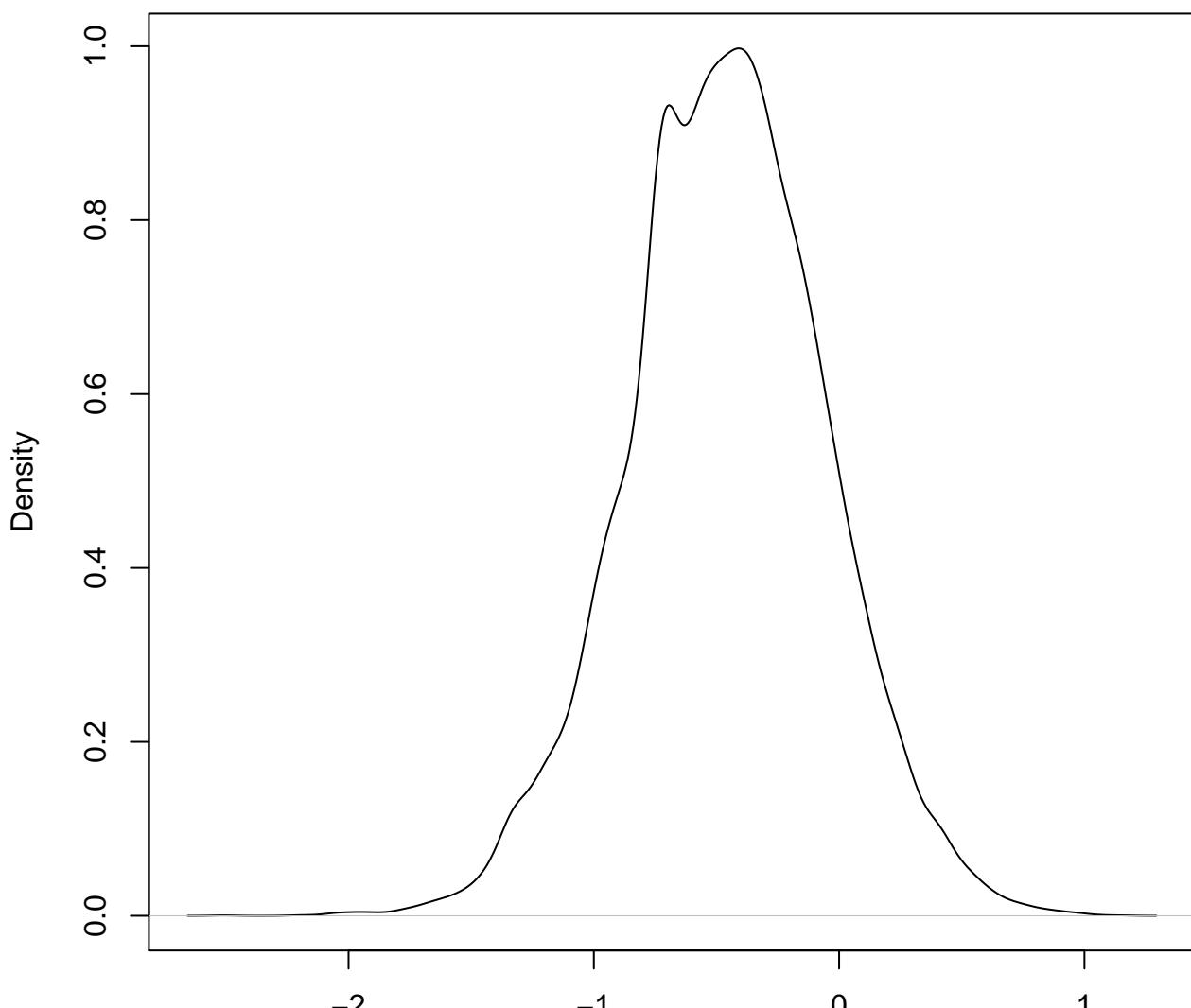
N = 20000 Bandwidth = 0.04931

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



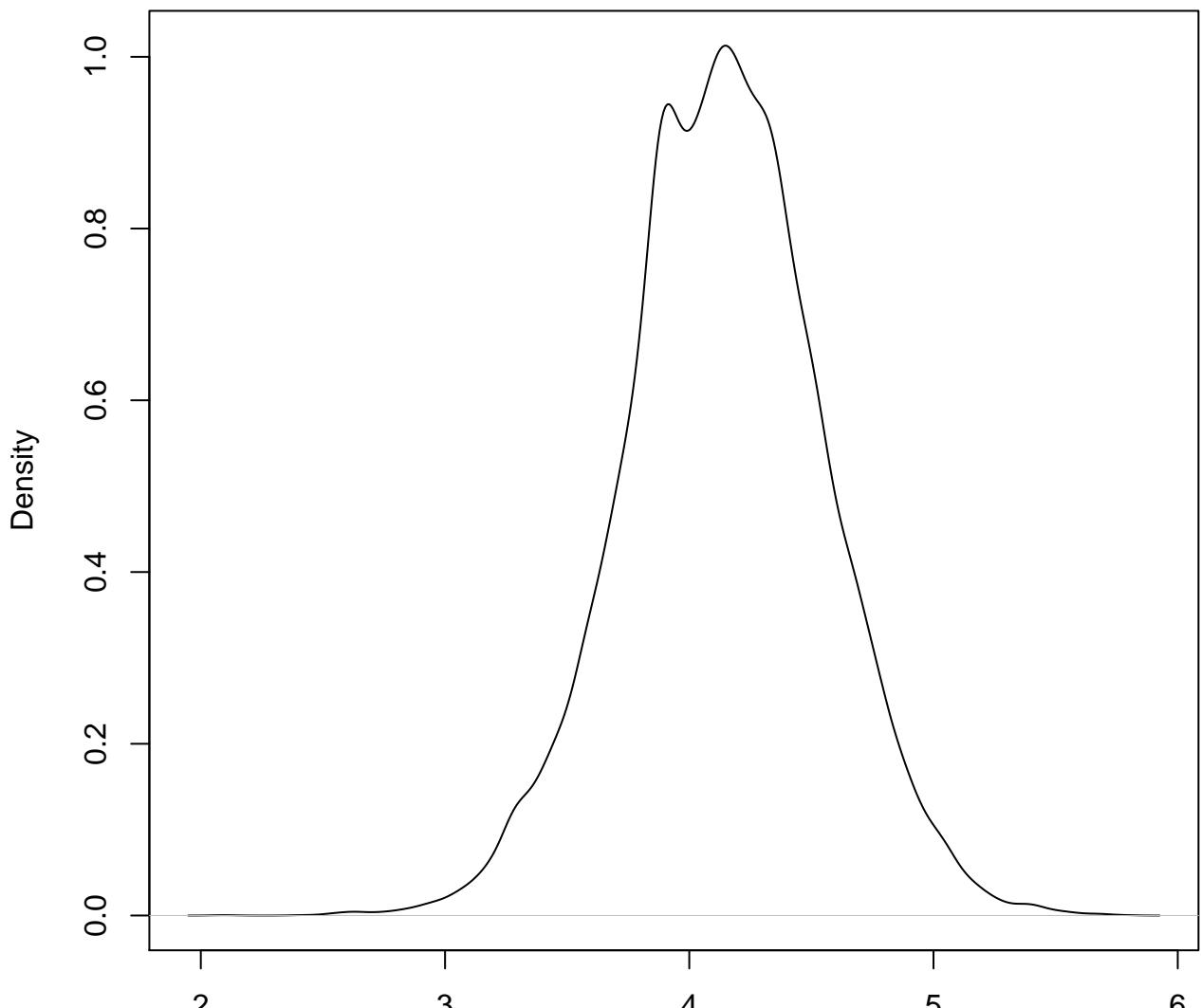
N = 20000 Bandwidth = 0.04947

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



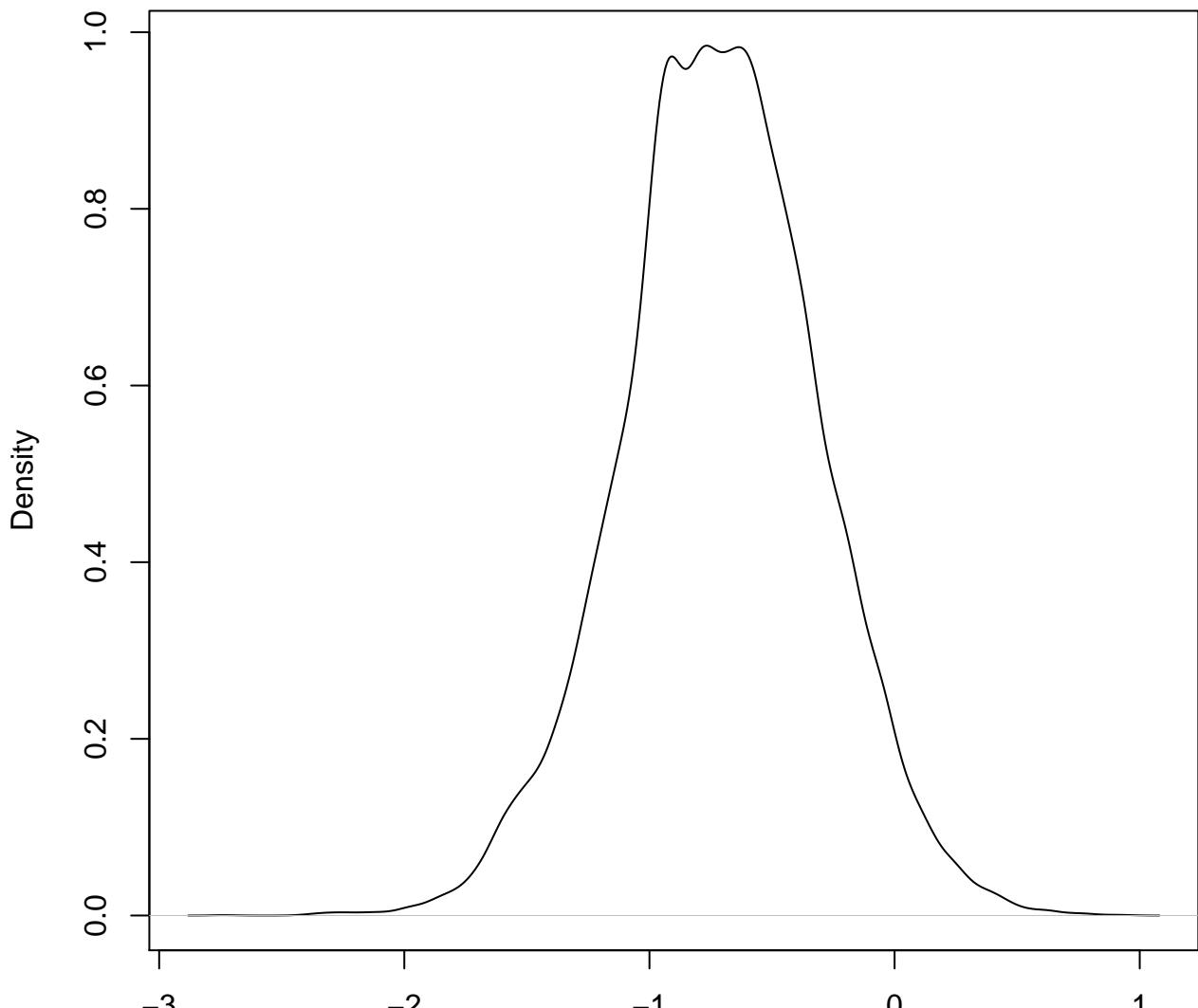
N = 20000 Bandwidth = 0.04911

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



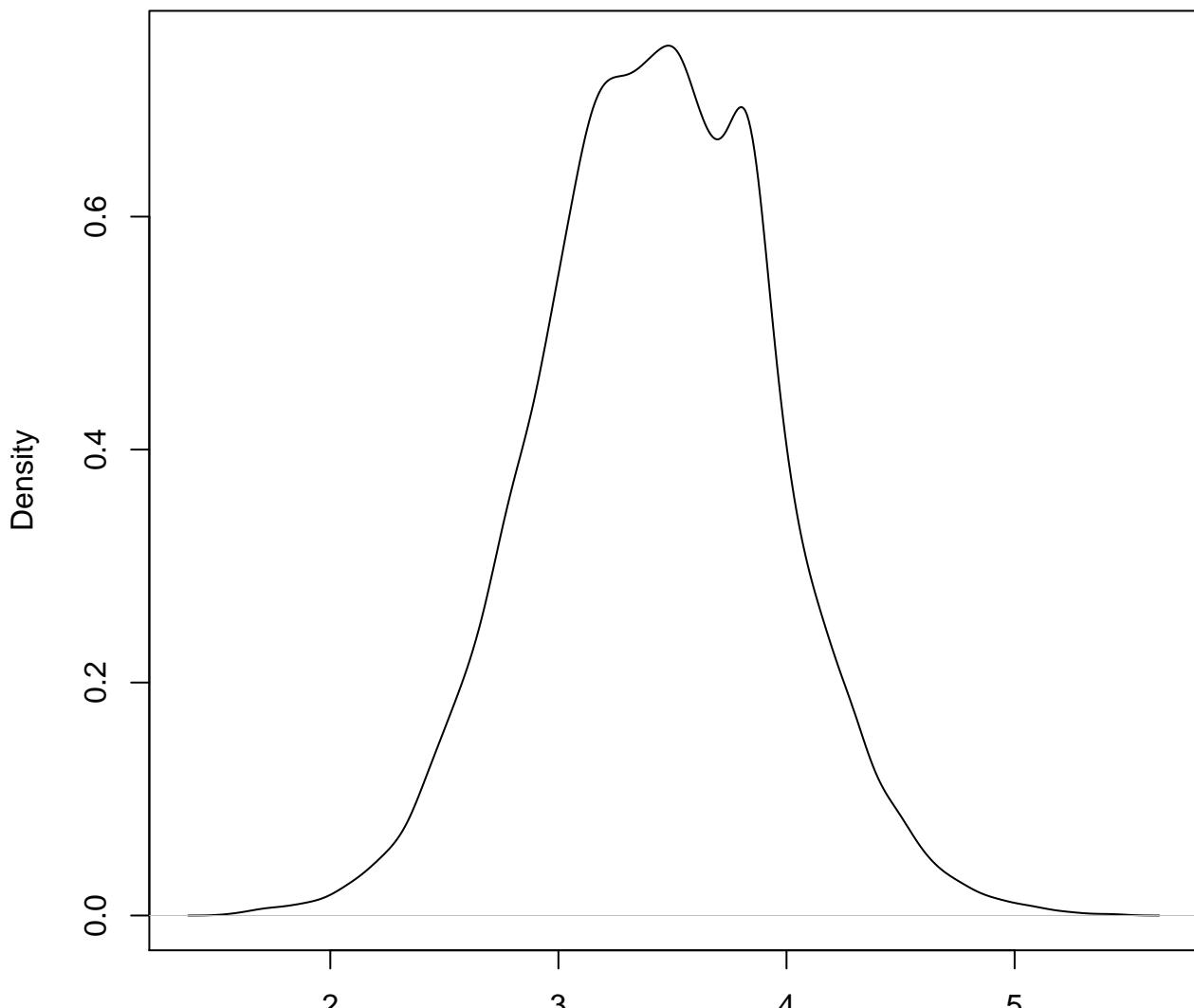
N = 20000 Bandwidth = 0.04862

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



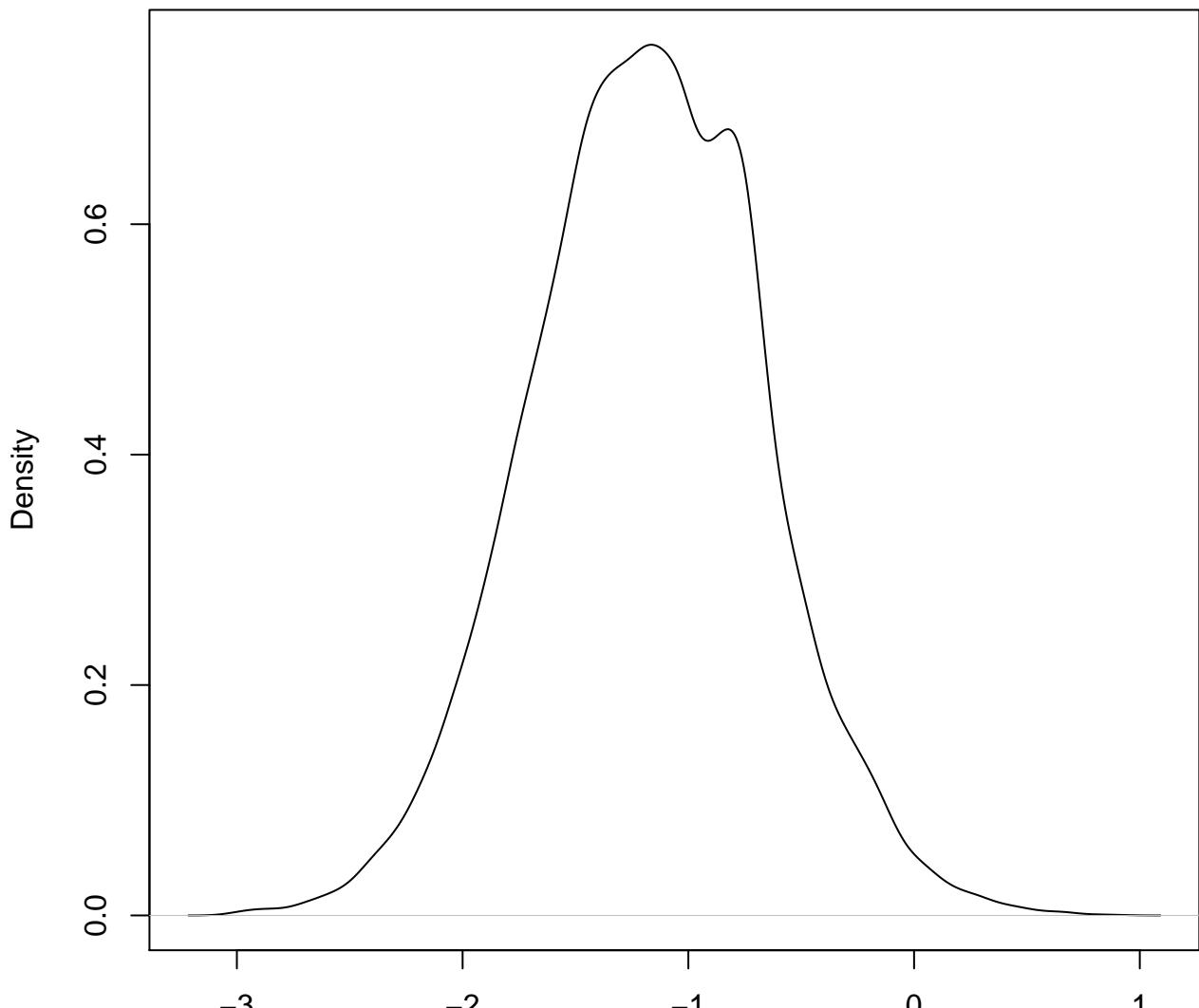
N = 20000 Bandwidth = 0.04848

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



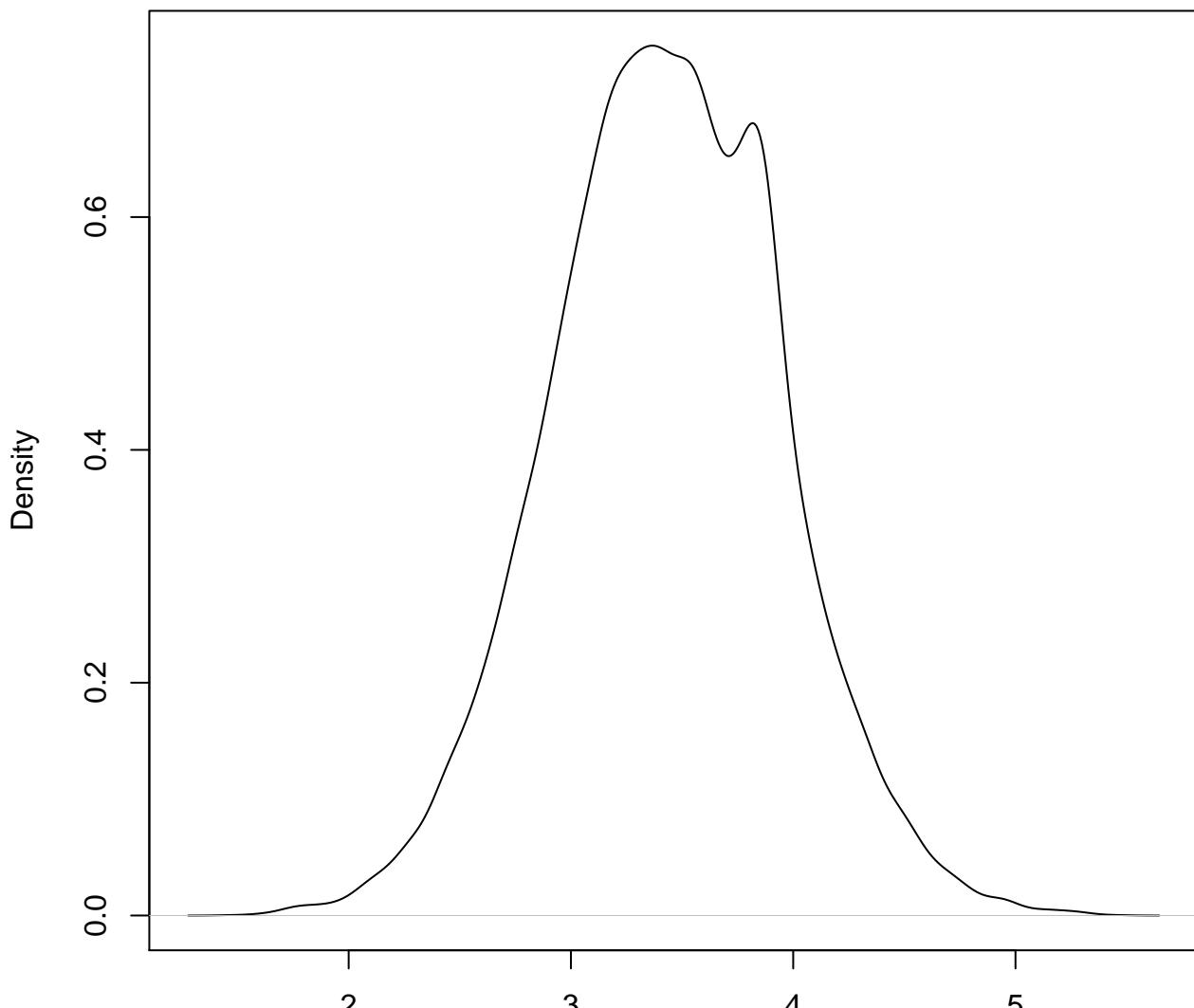
N = 20000 Bandwidth = 0.06395

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



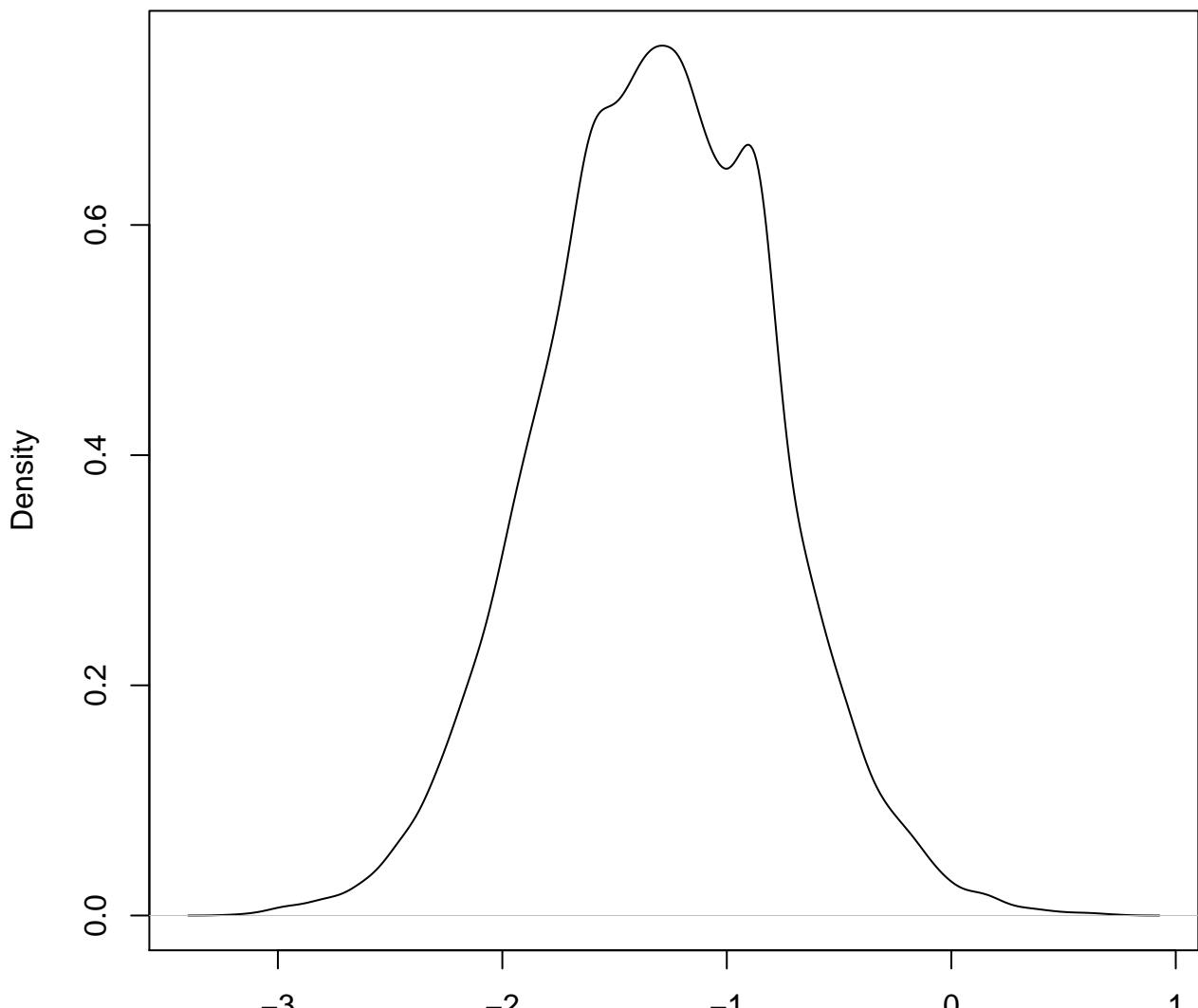
N = 20000 Bandwidth = 0.06381

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



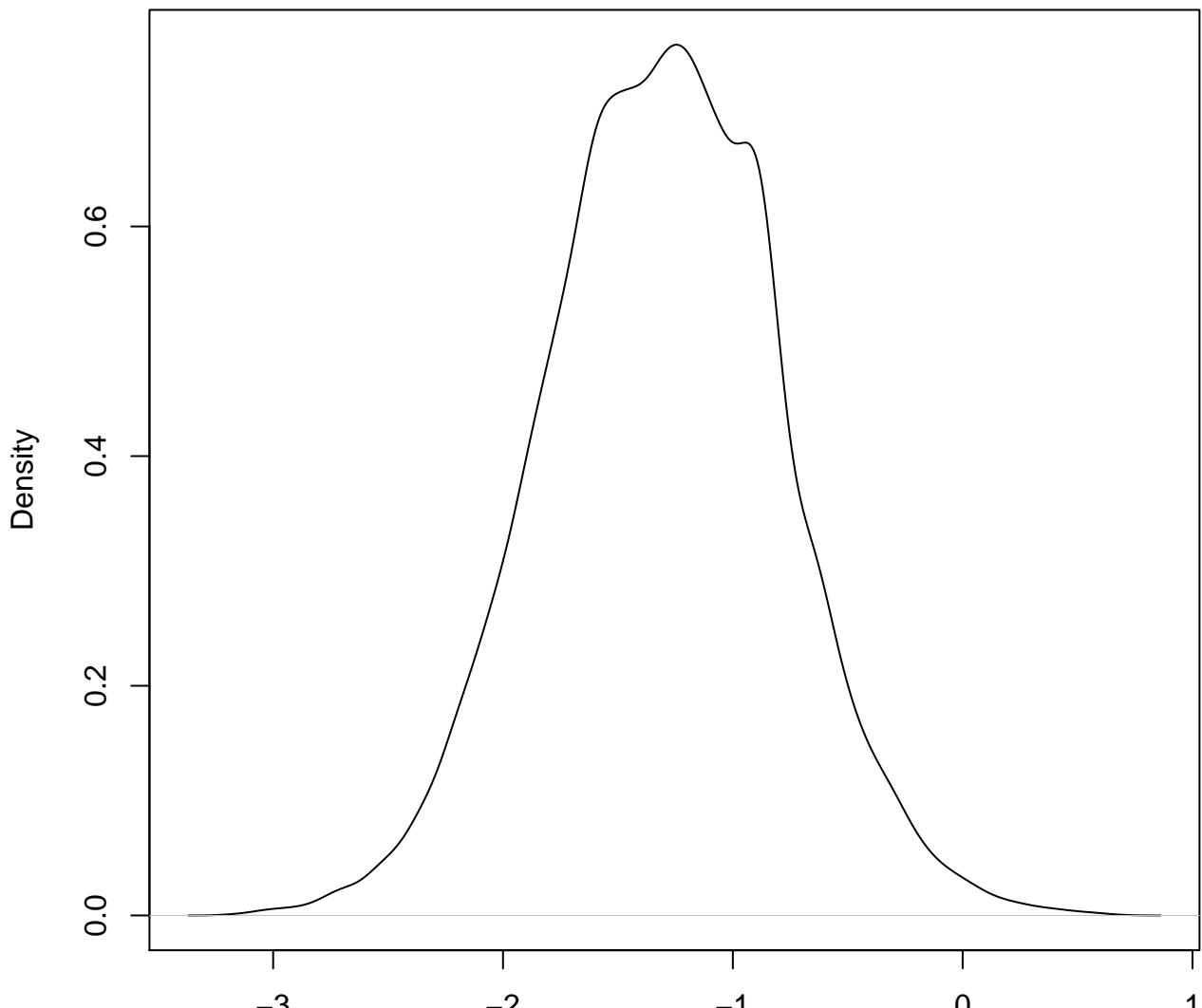
N = 20000 Bandwidth = 0.06391

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



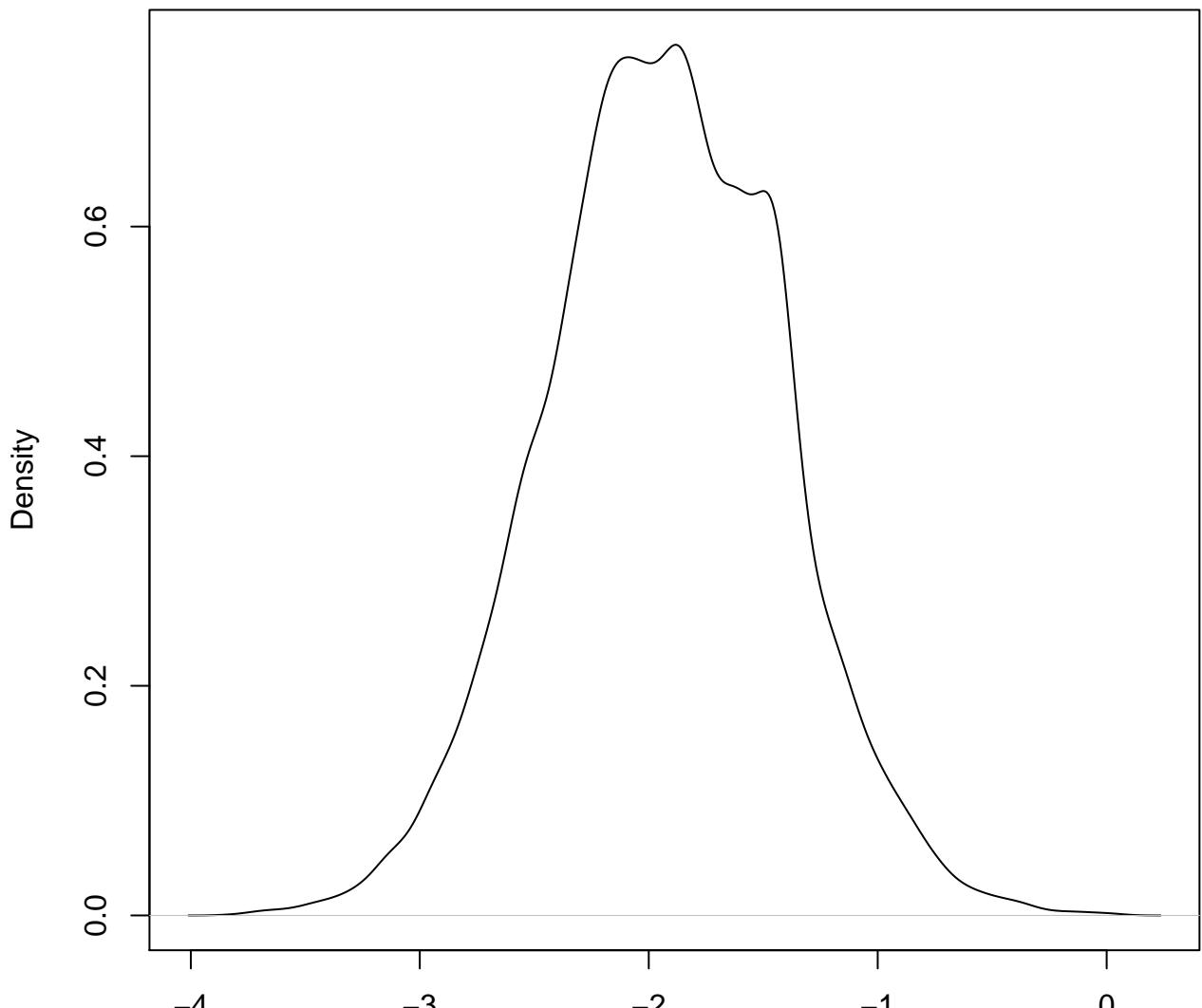
N = 20000 Bandwidth = 0.06383

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



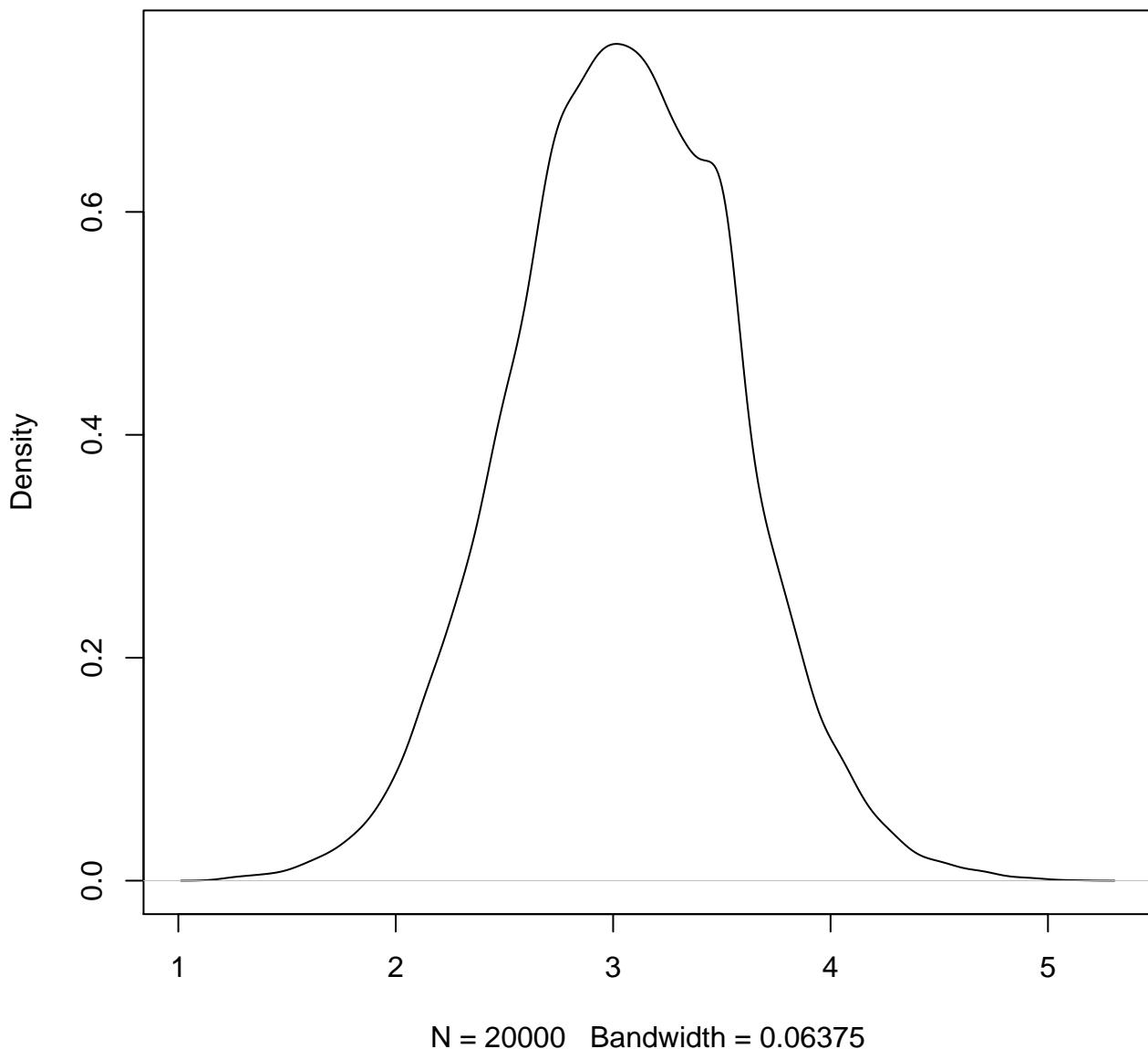
N = 20000 Bandwidth = 0.06368

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

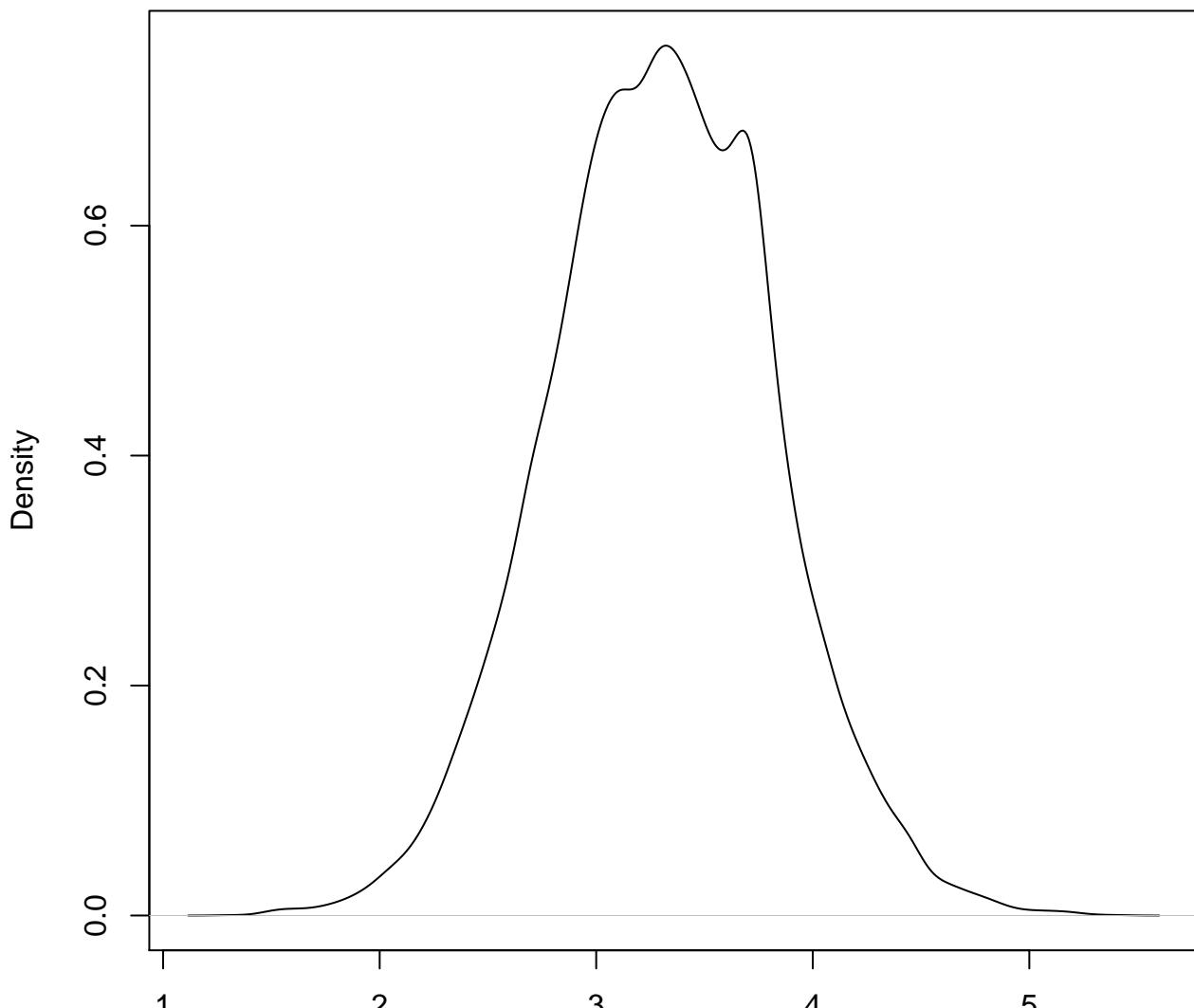


N = 20000 Bandwidth = 0.06373

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

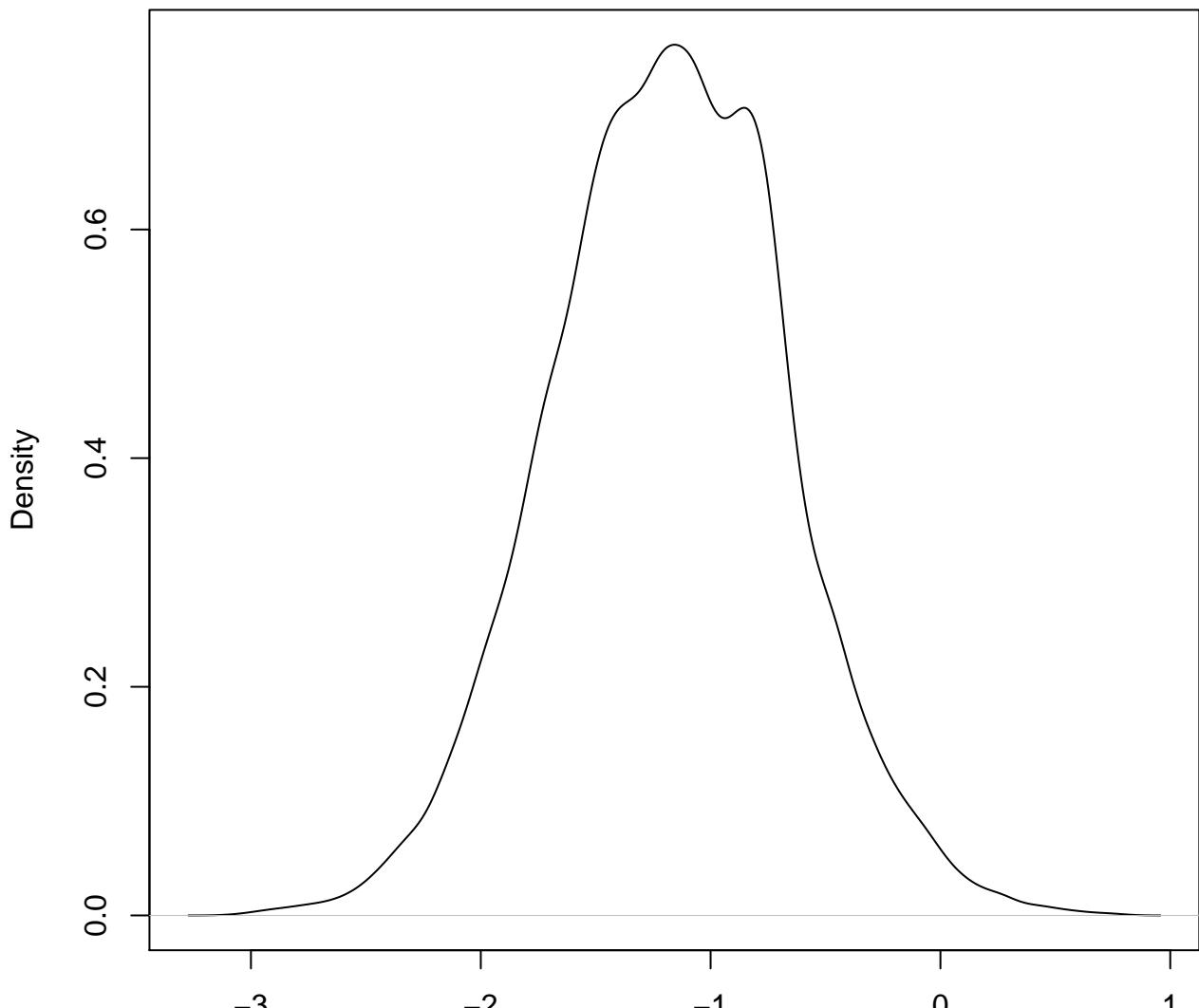


**density plot of exon-level intercept
419**



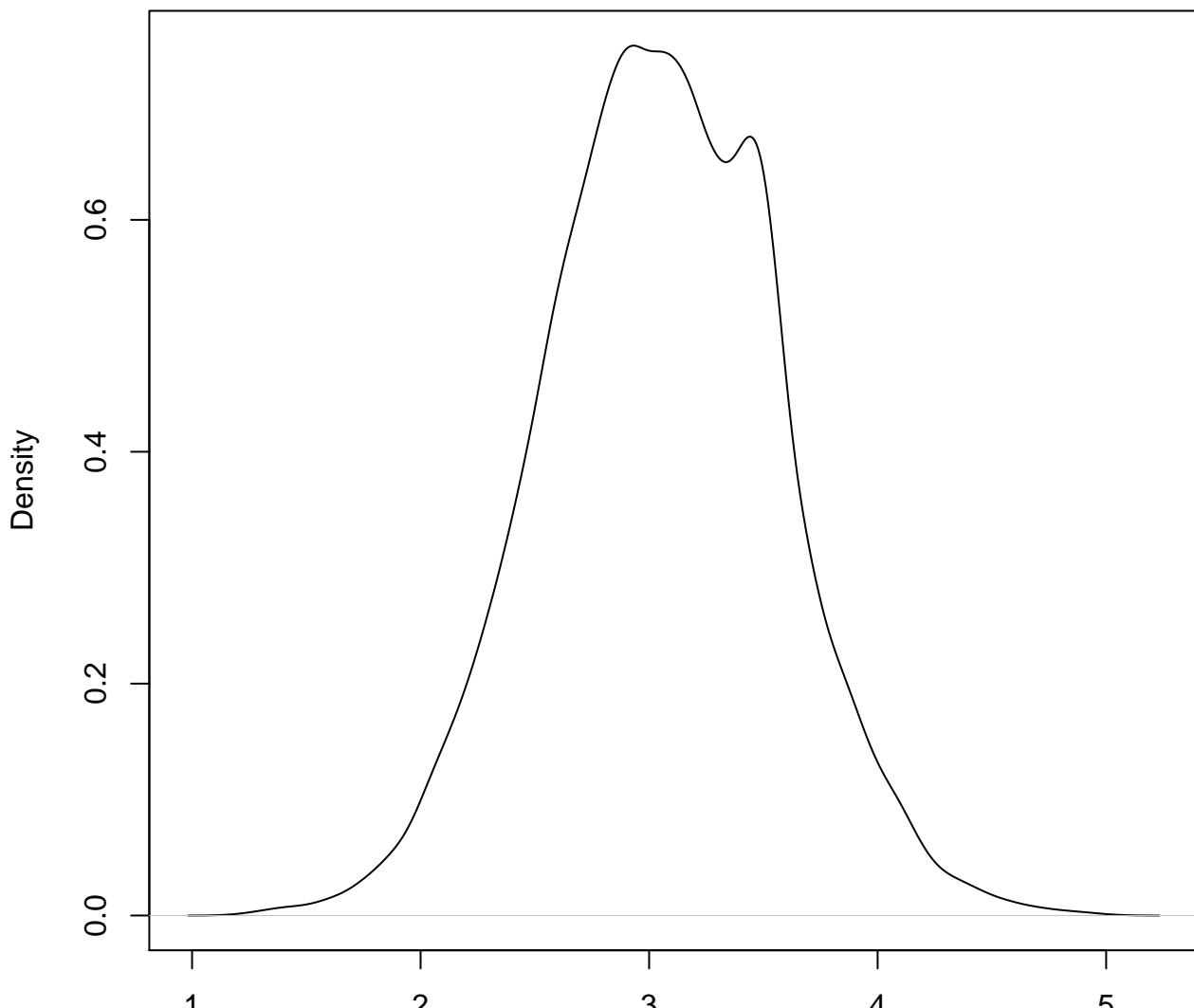
N = 20000 Bandwidth = 0.06397

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



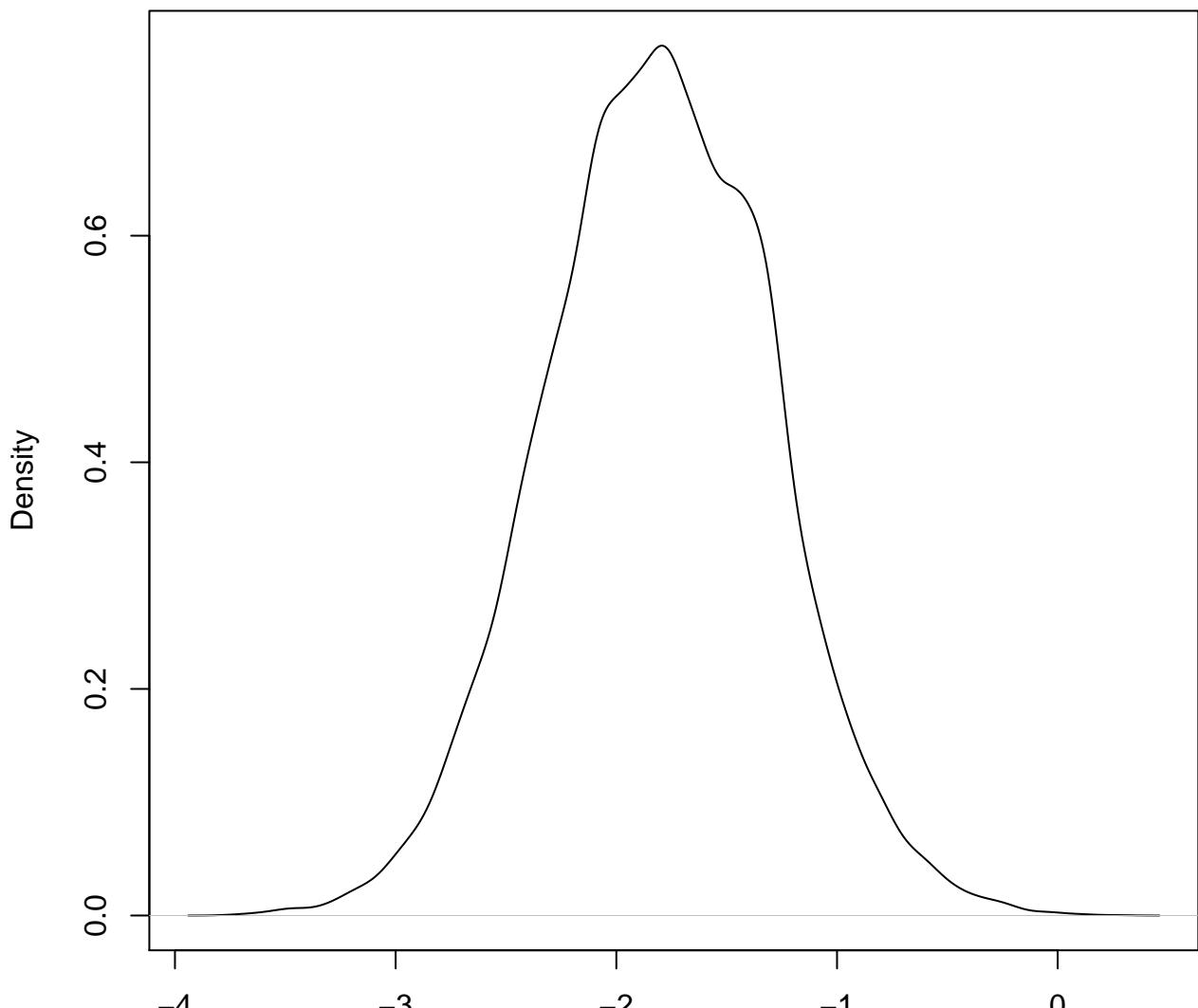
N = 20000 Bandwidth = 0.06371

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



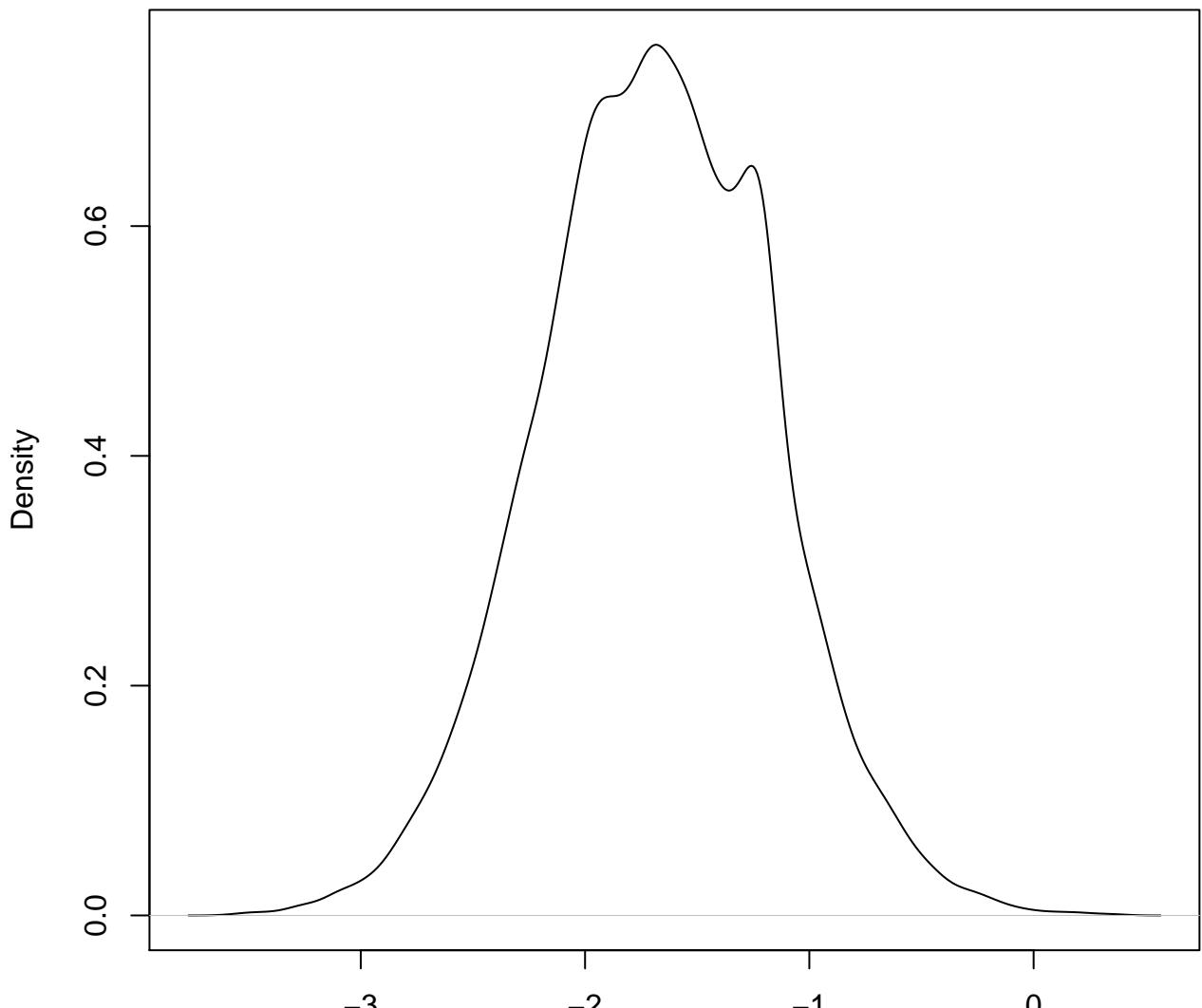
N = 20000 Bandwidth = 0.06375

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



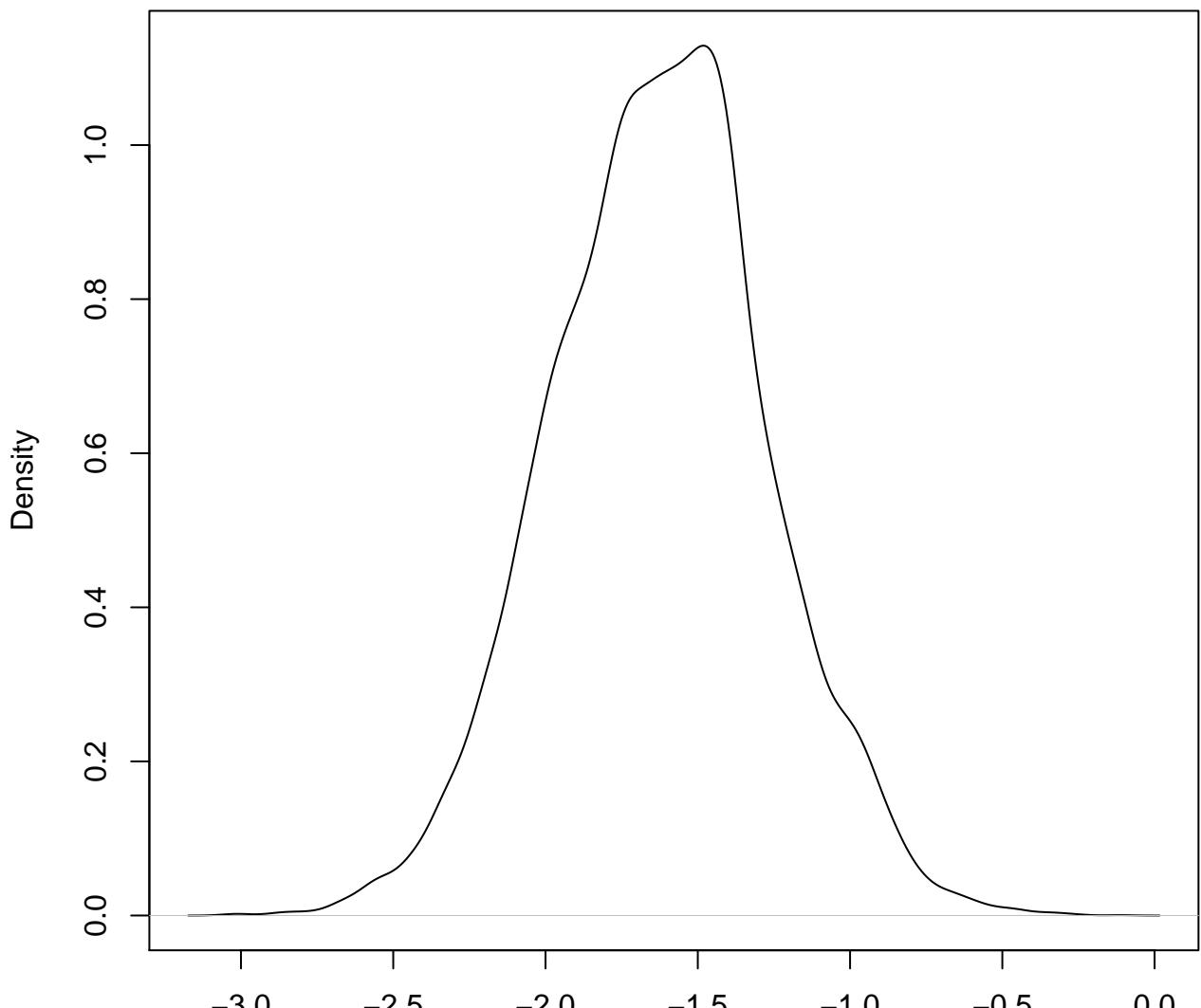
N = 20000 Bandwidth = 0.06367

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



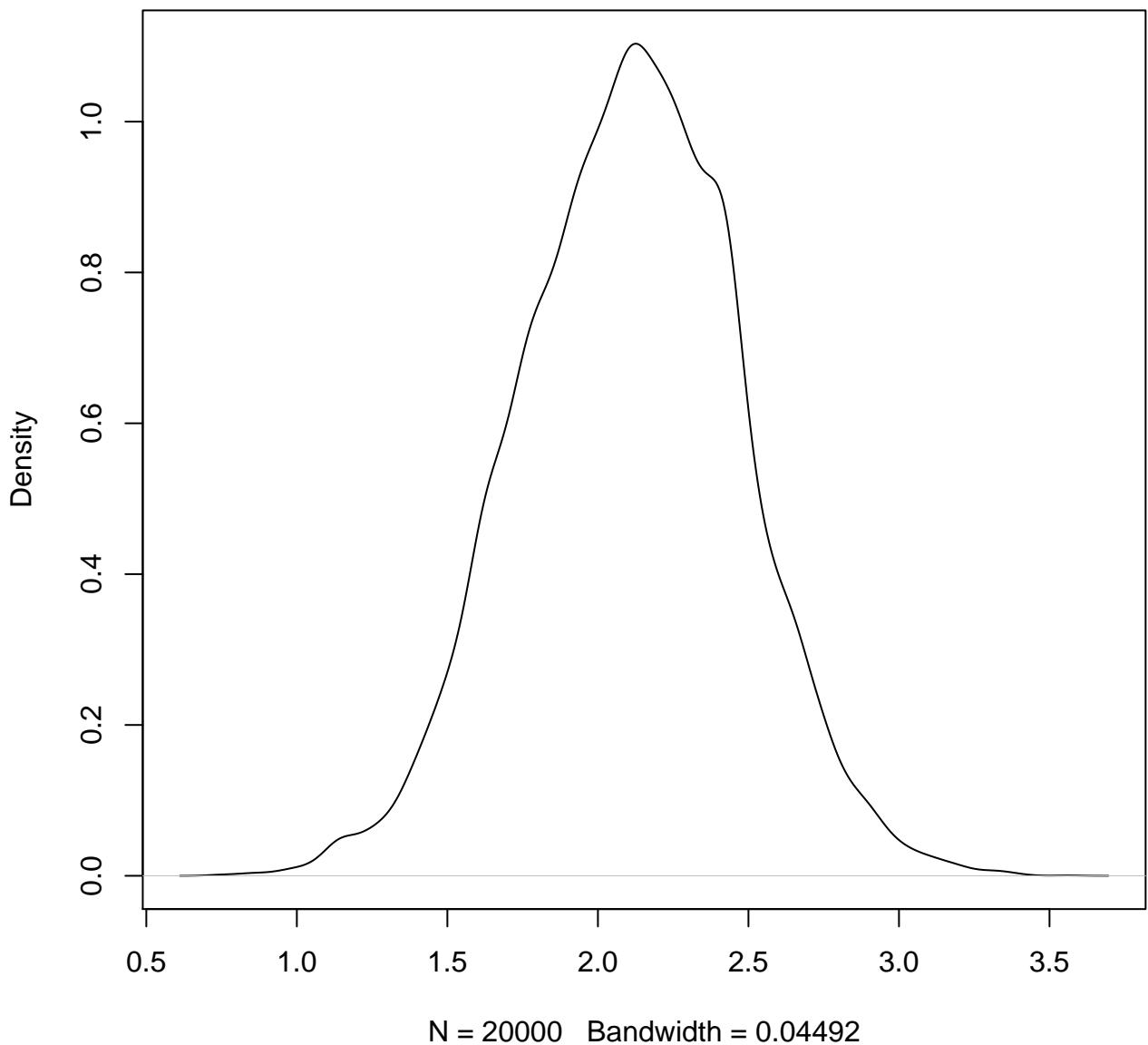
N = 20000 Bandwidth = 0.06382

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

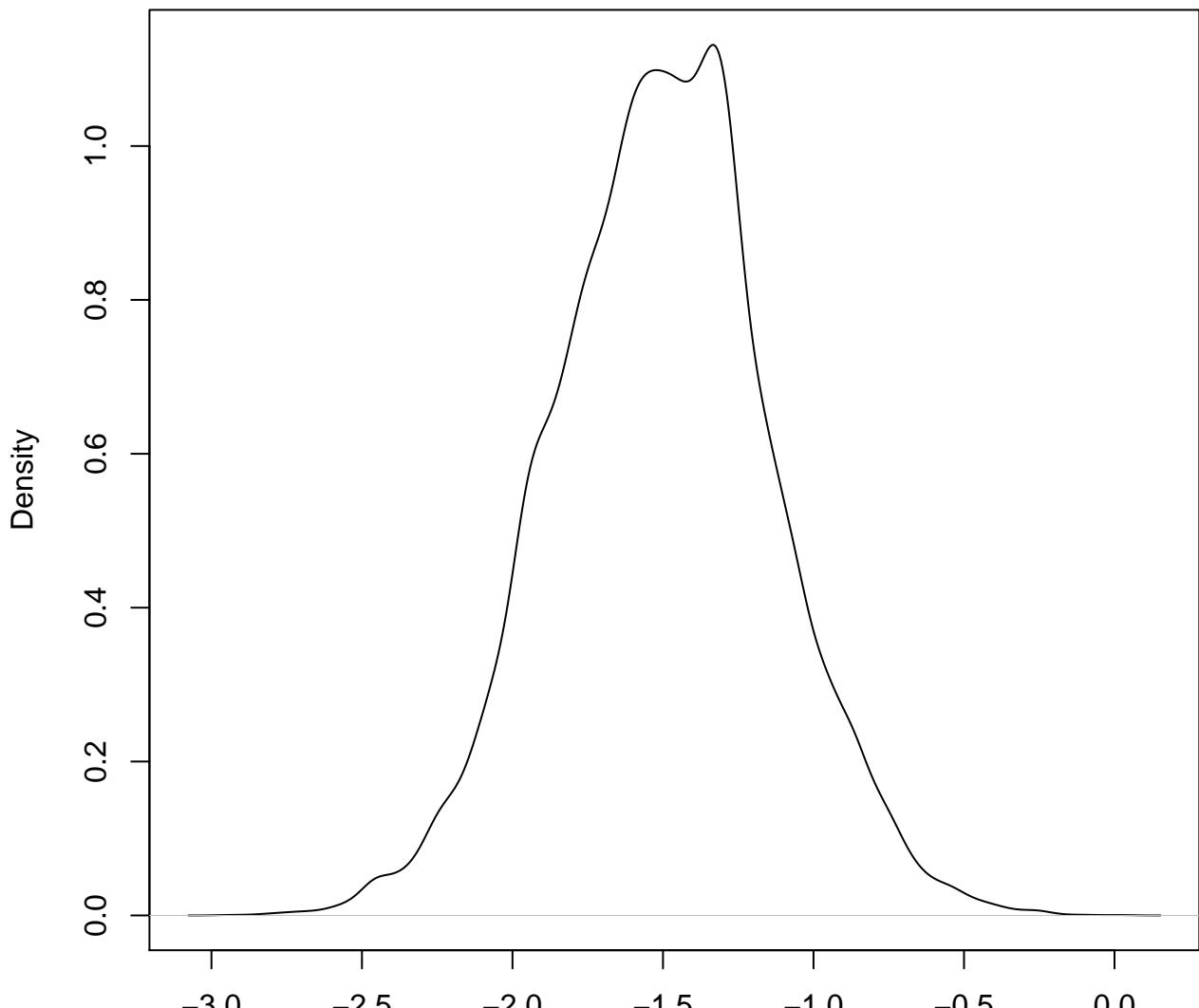


N = 20000 Bandwidth = 0.04352

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

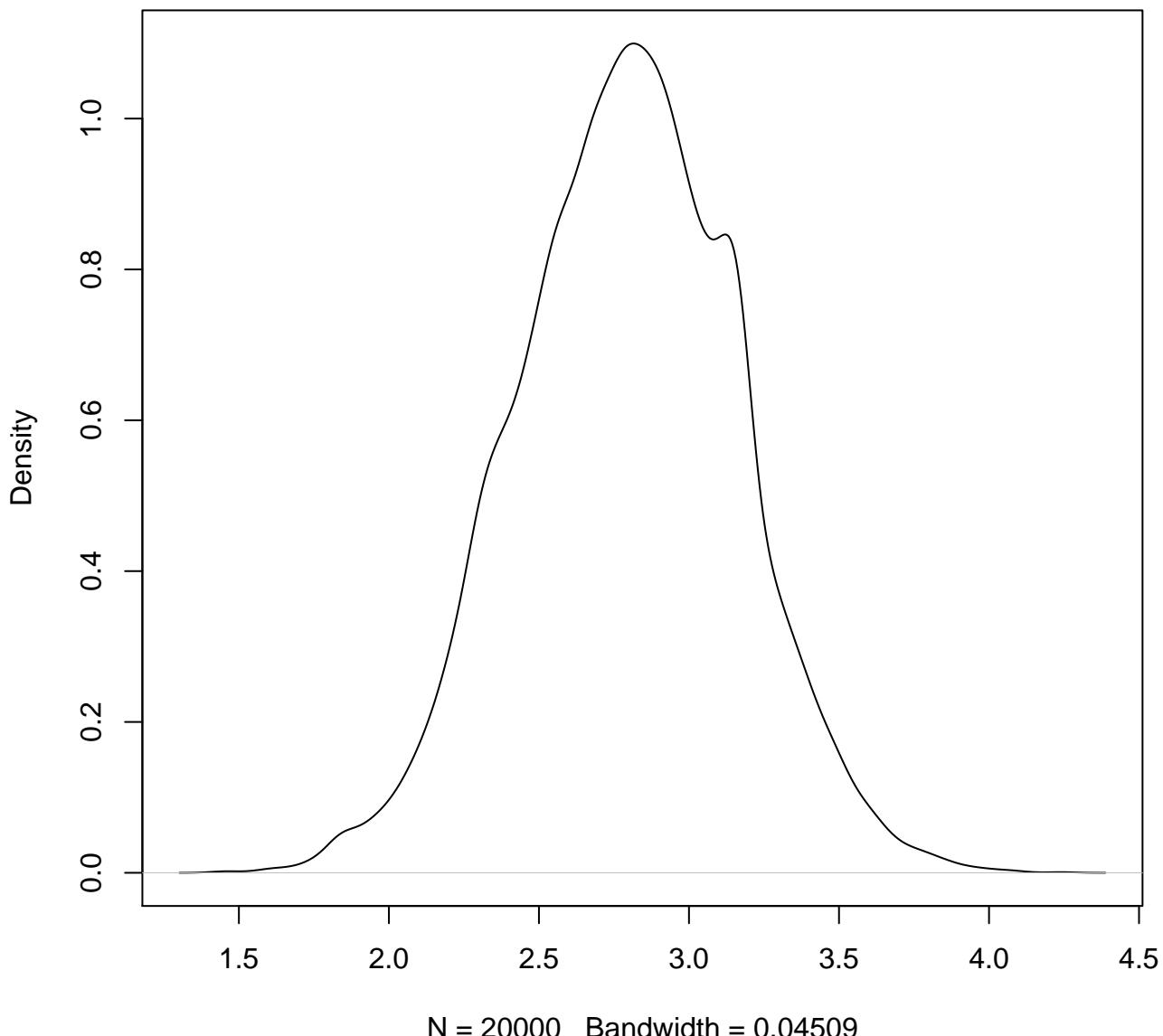


**density plot of exon-level intercept
426**

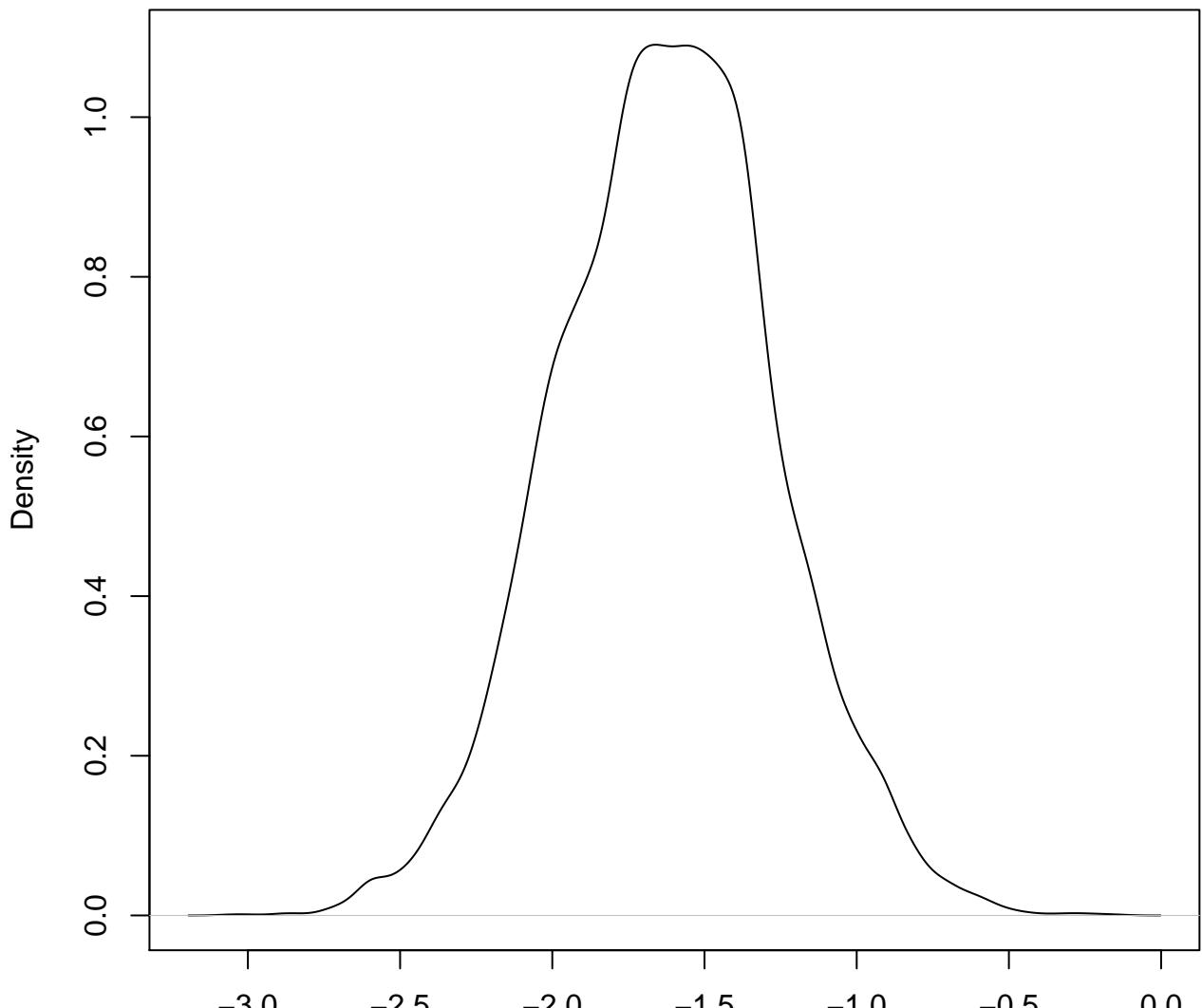


N = 20000 Bandwidth = 0.04363

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

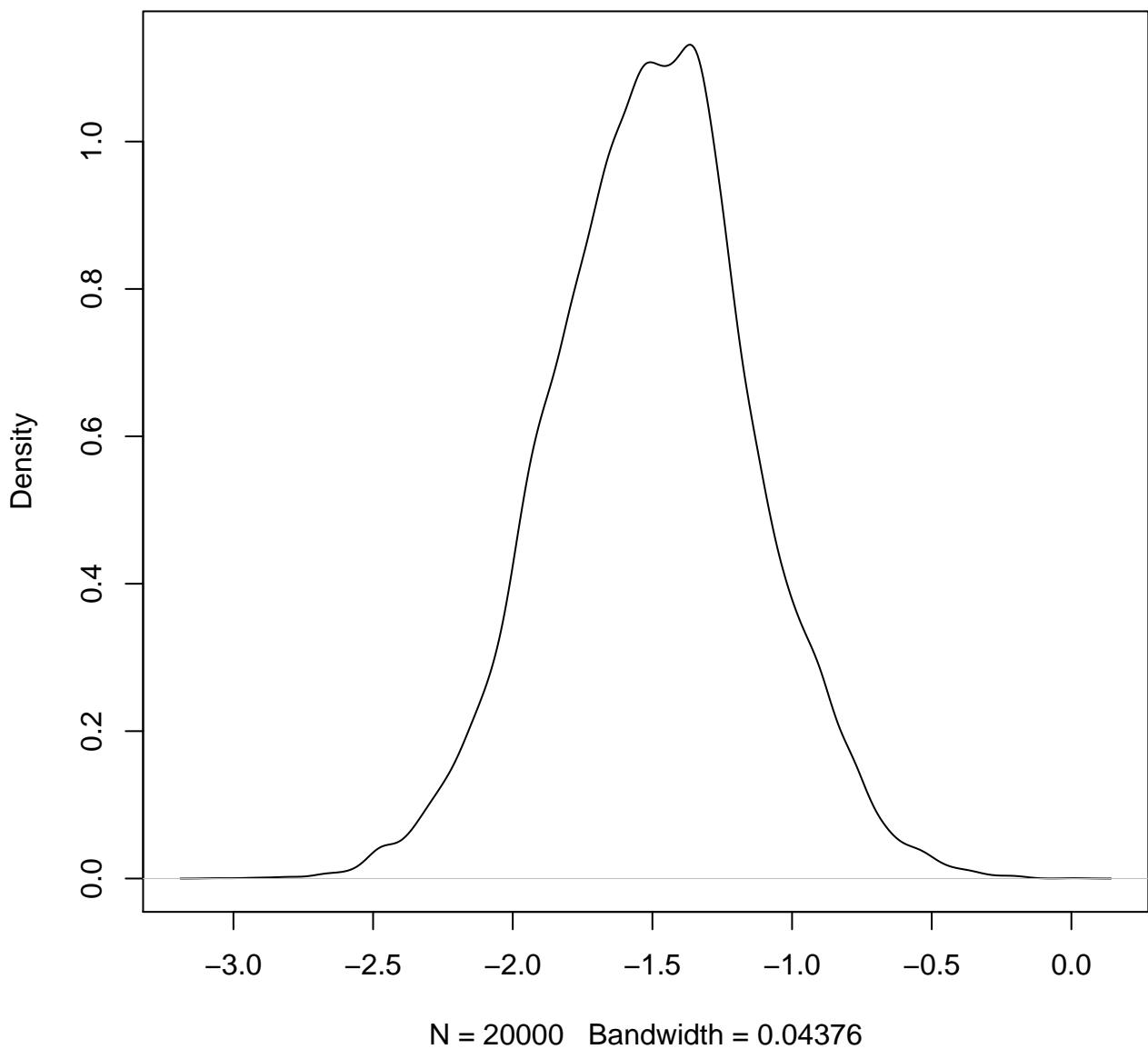


**density plot of exon-level intercept
428**

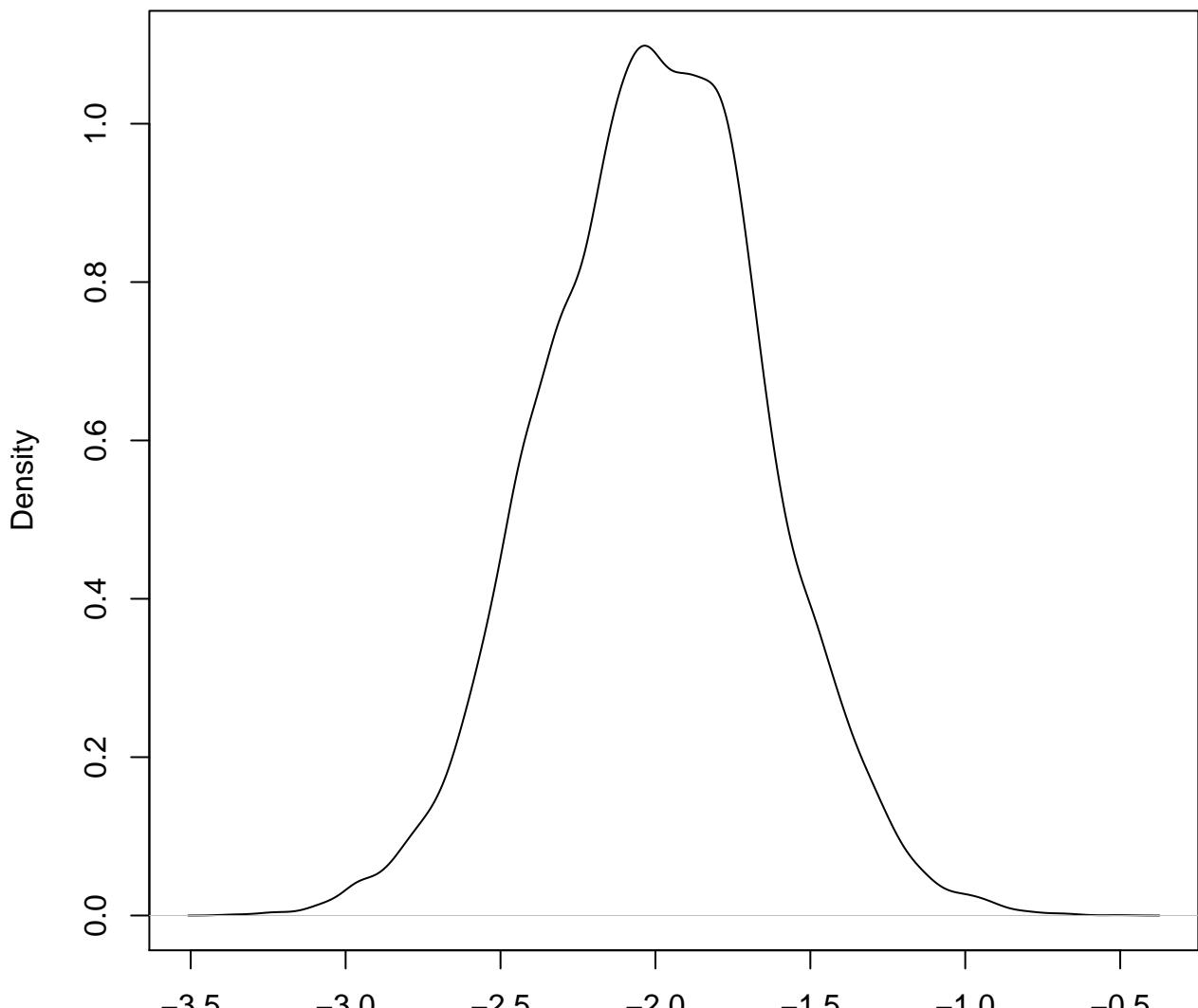


N = 20000 Bandwidth = 0.04455

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

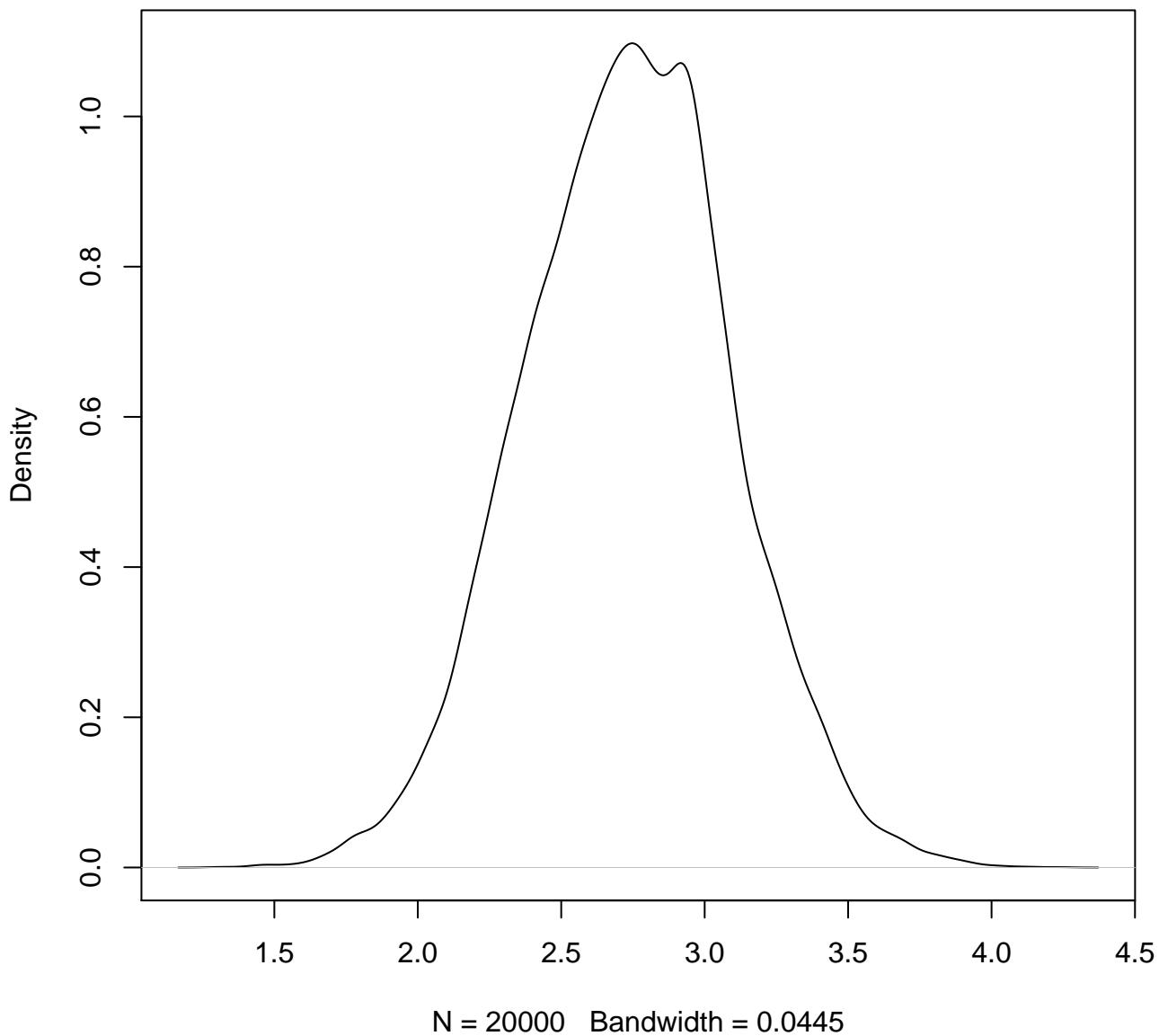


**density plot of exon-level intercept
430**

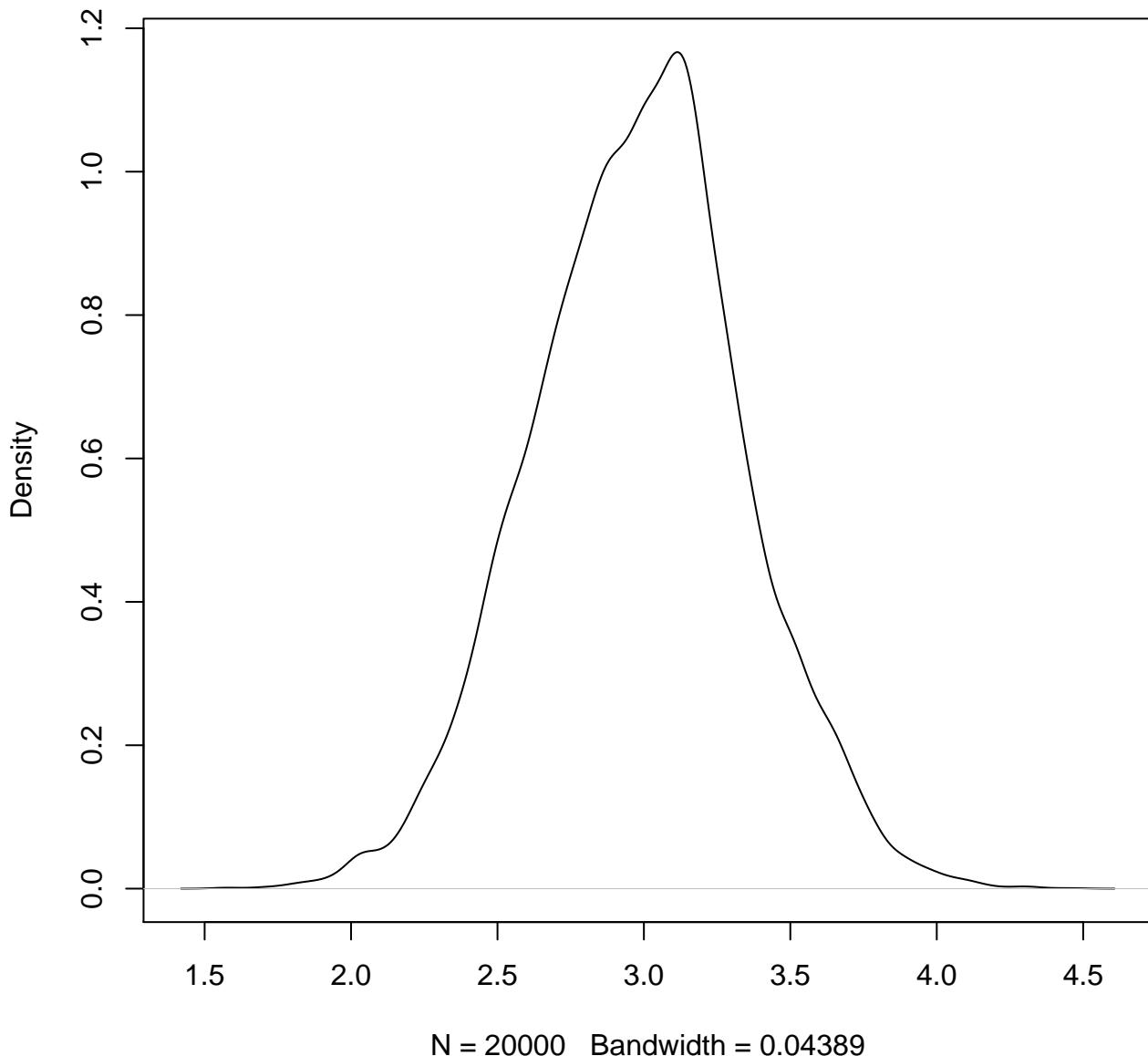


N = 20000 Bandwidth = 0.04457

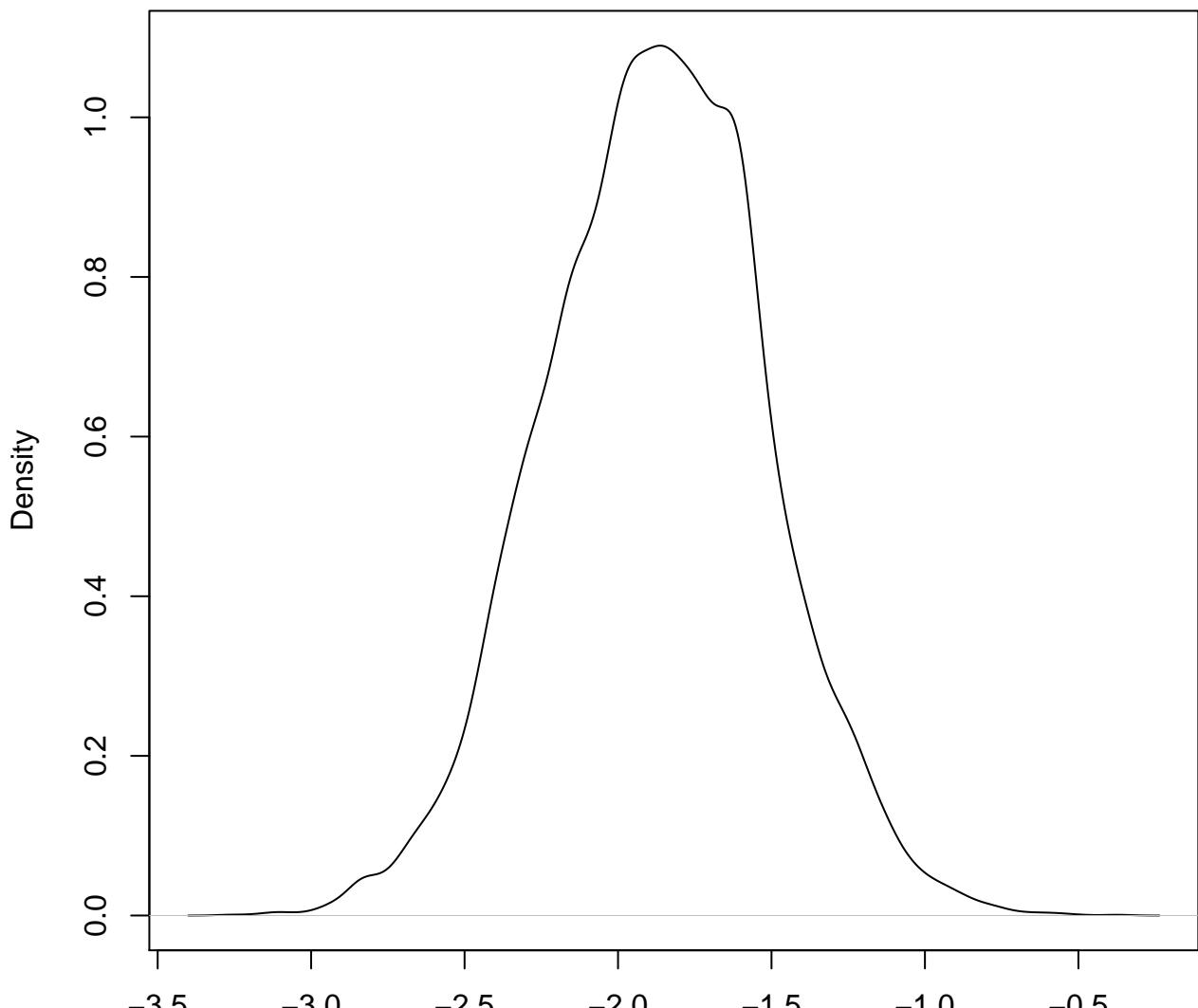
**density plot of exon-level intercept
431**



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

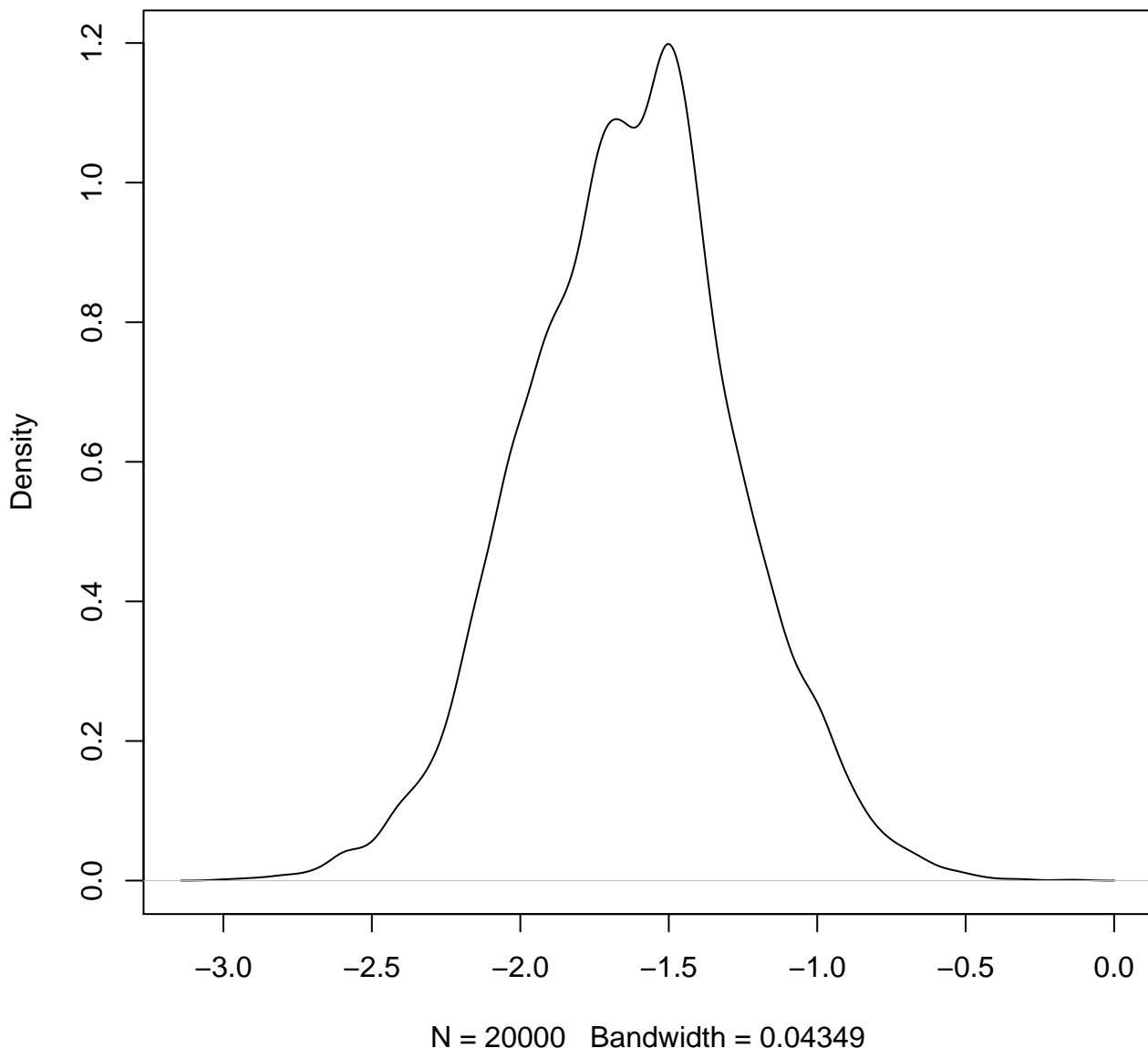


**density plot of exon-level intercept
433**

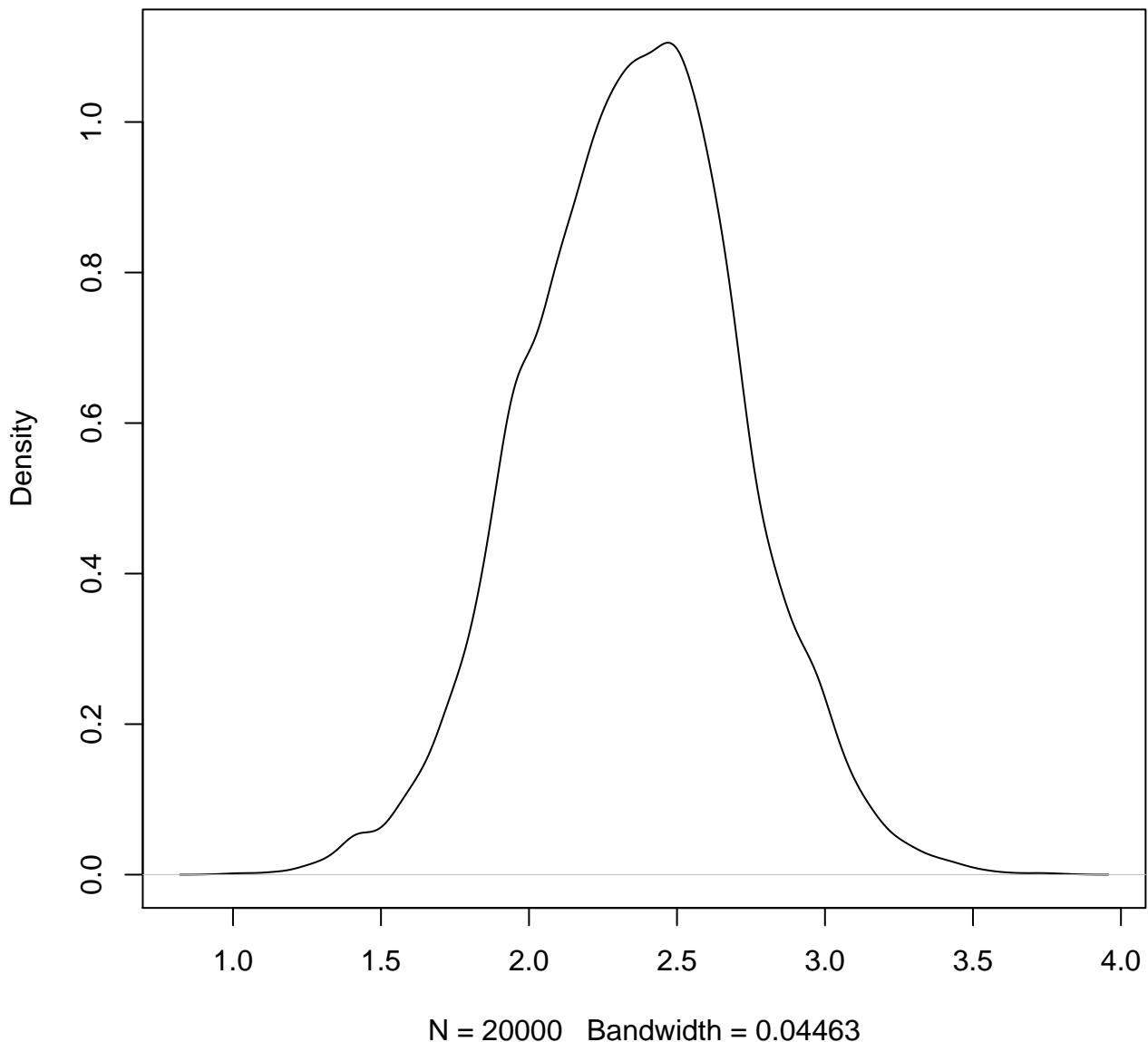


N = 20000 Bandwidth = 0.0446

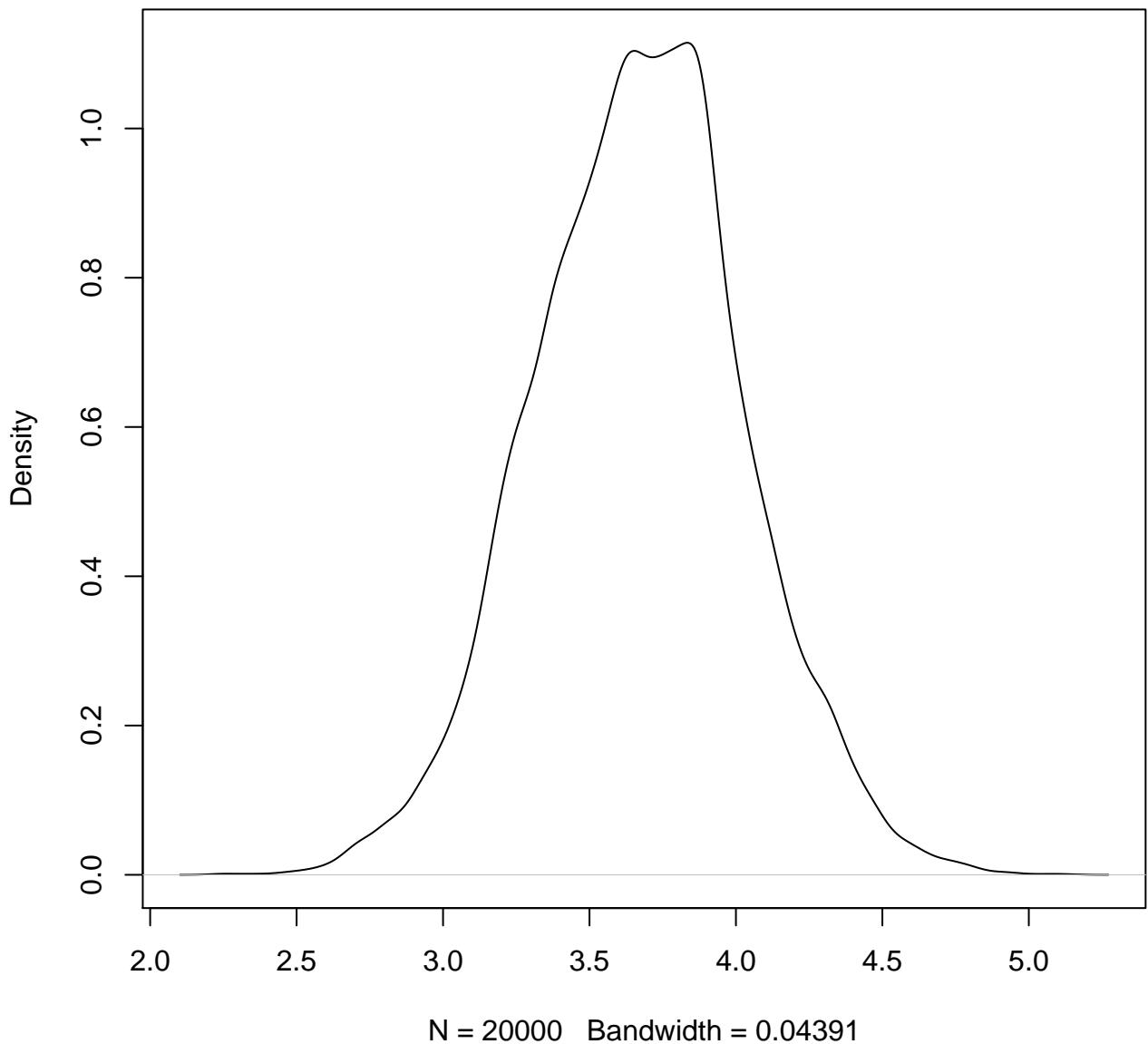
**density plot of exon-level intercept
434**



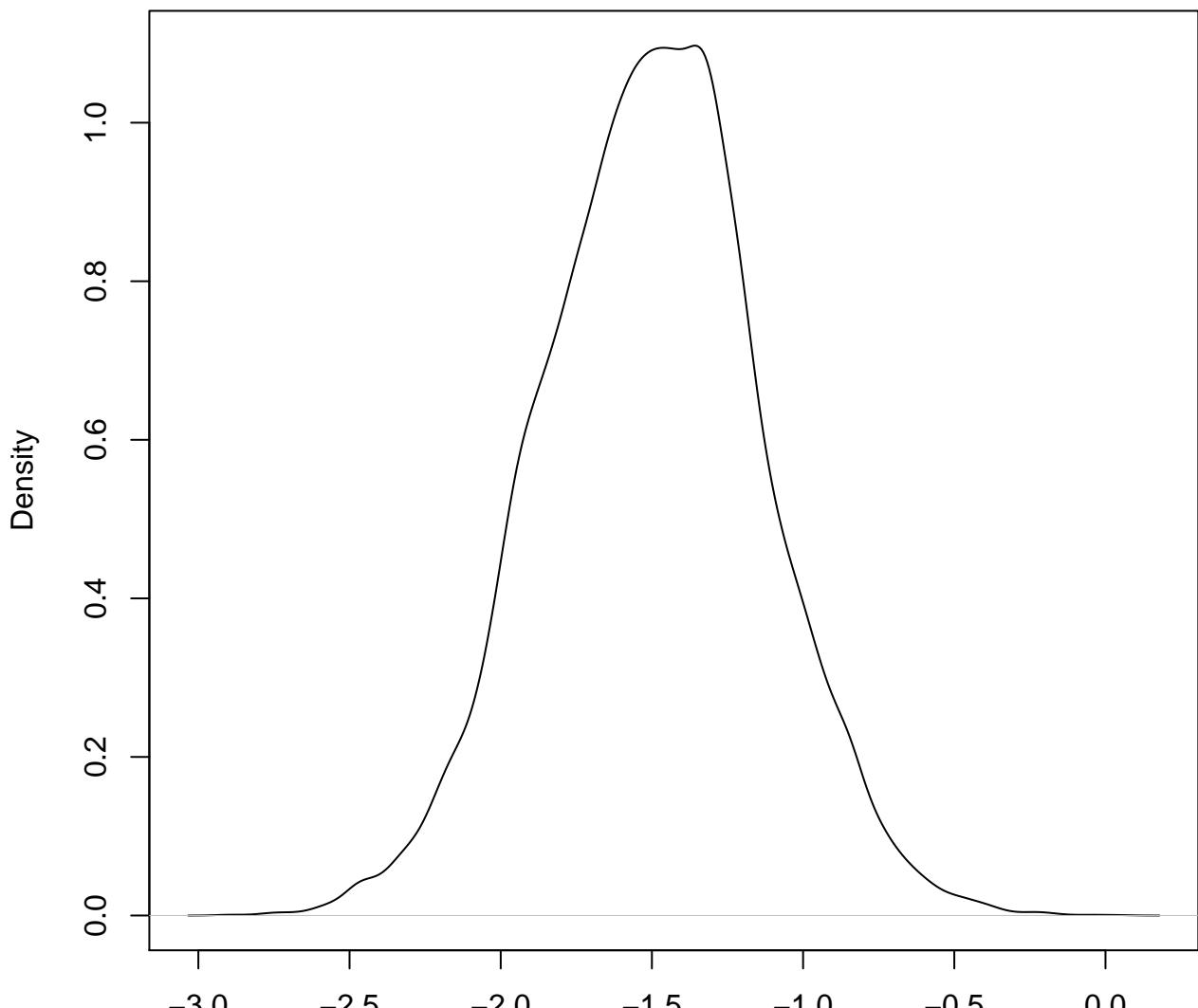
**density plot of exon-level intercept
435**



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

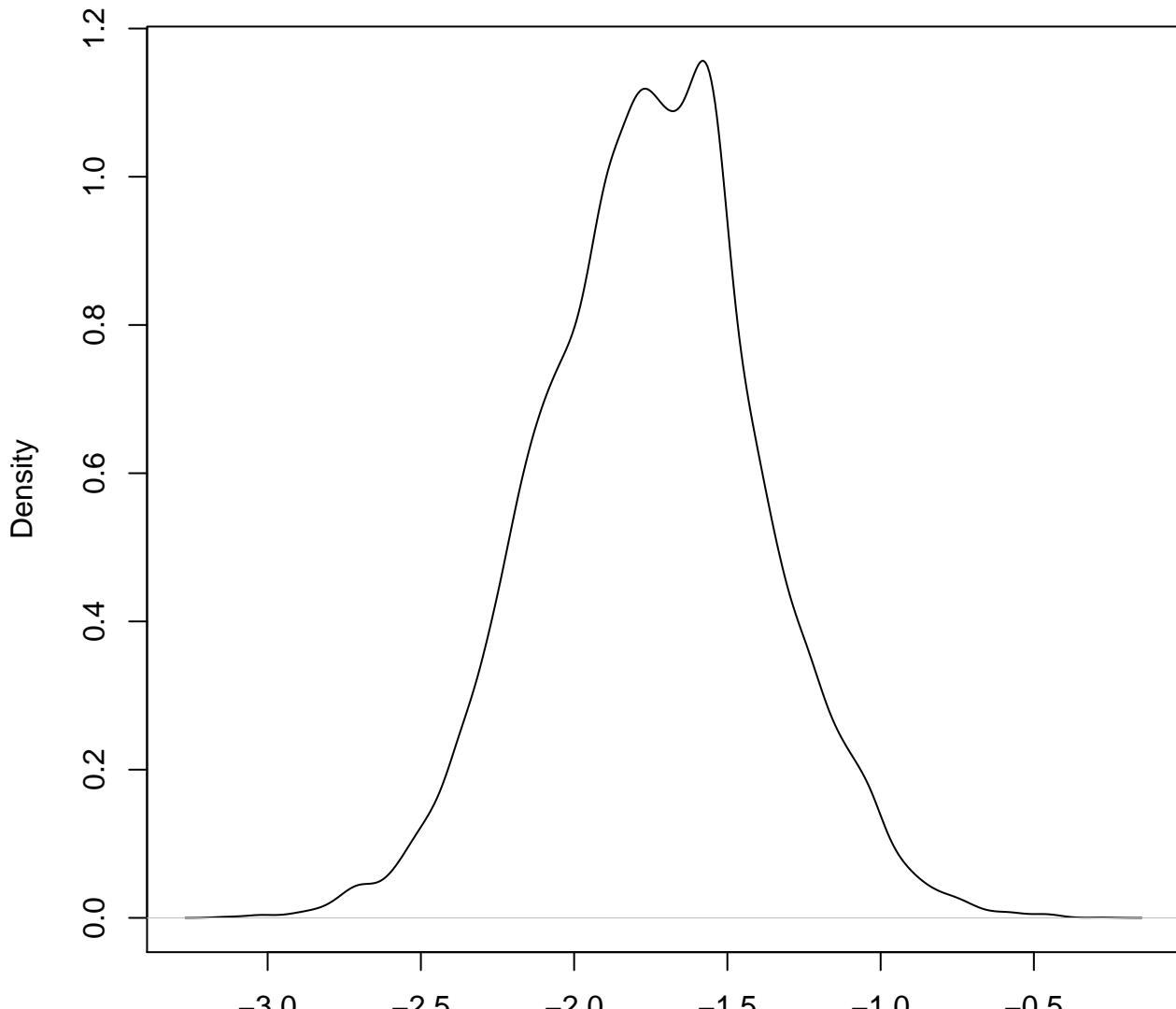


**density plot of exon-level intercept
437**



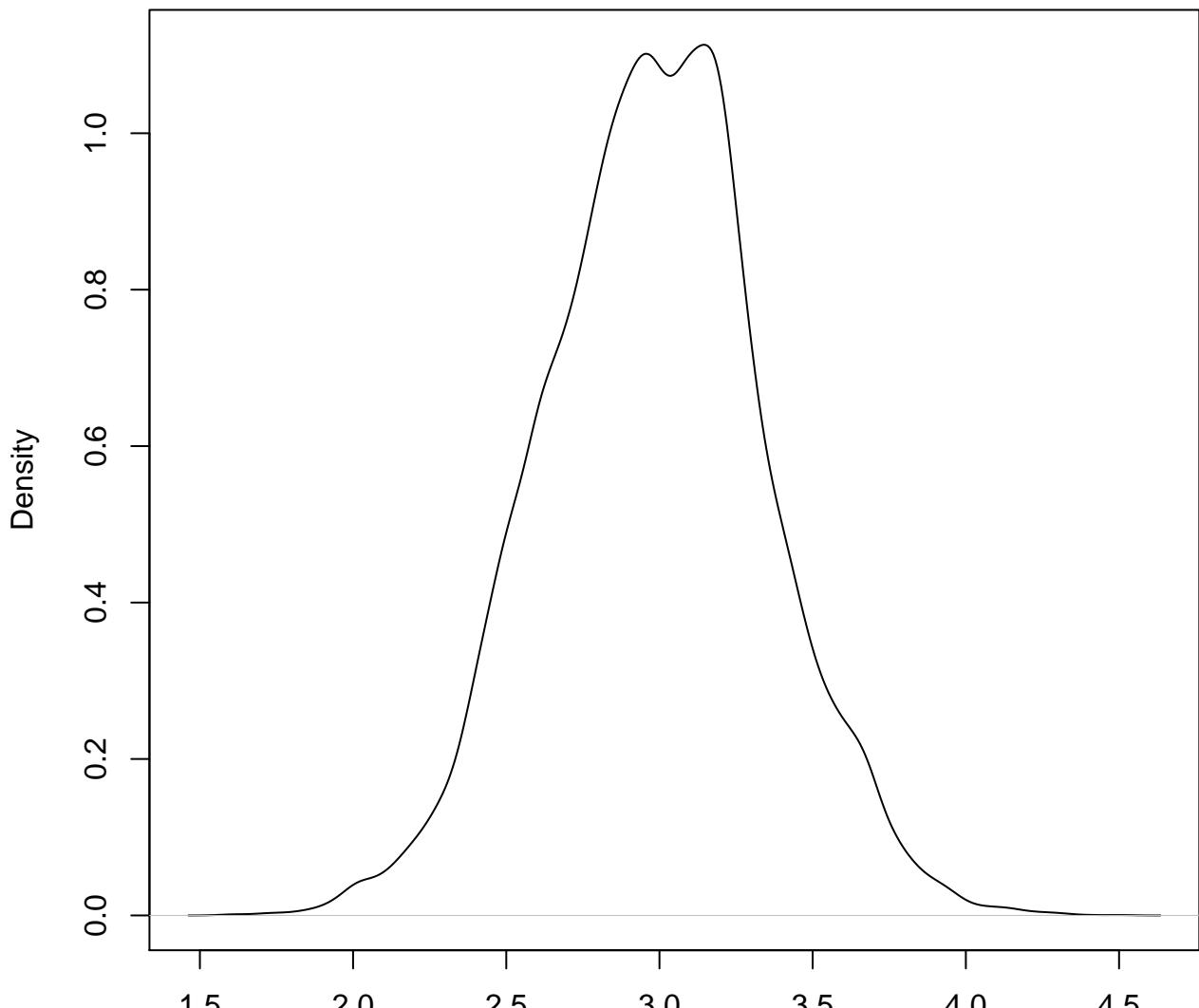
N = 20000 Bandwidth = 0.04452

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



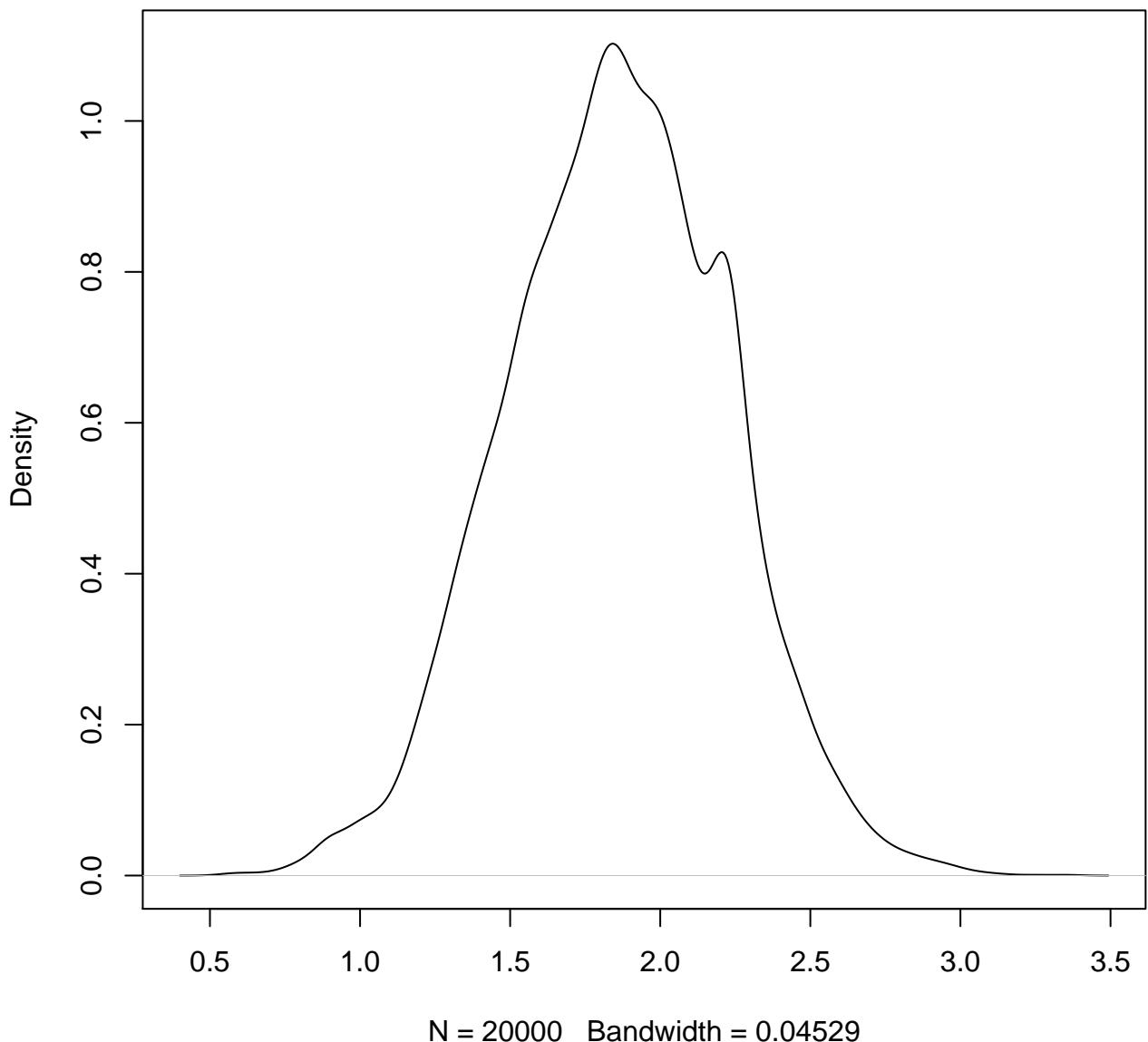
N = 20000 Bandwidth = 0.04325

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

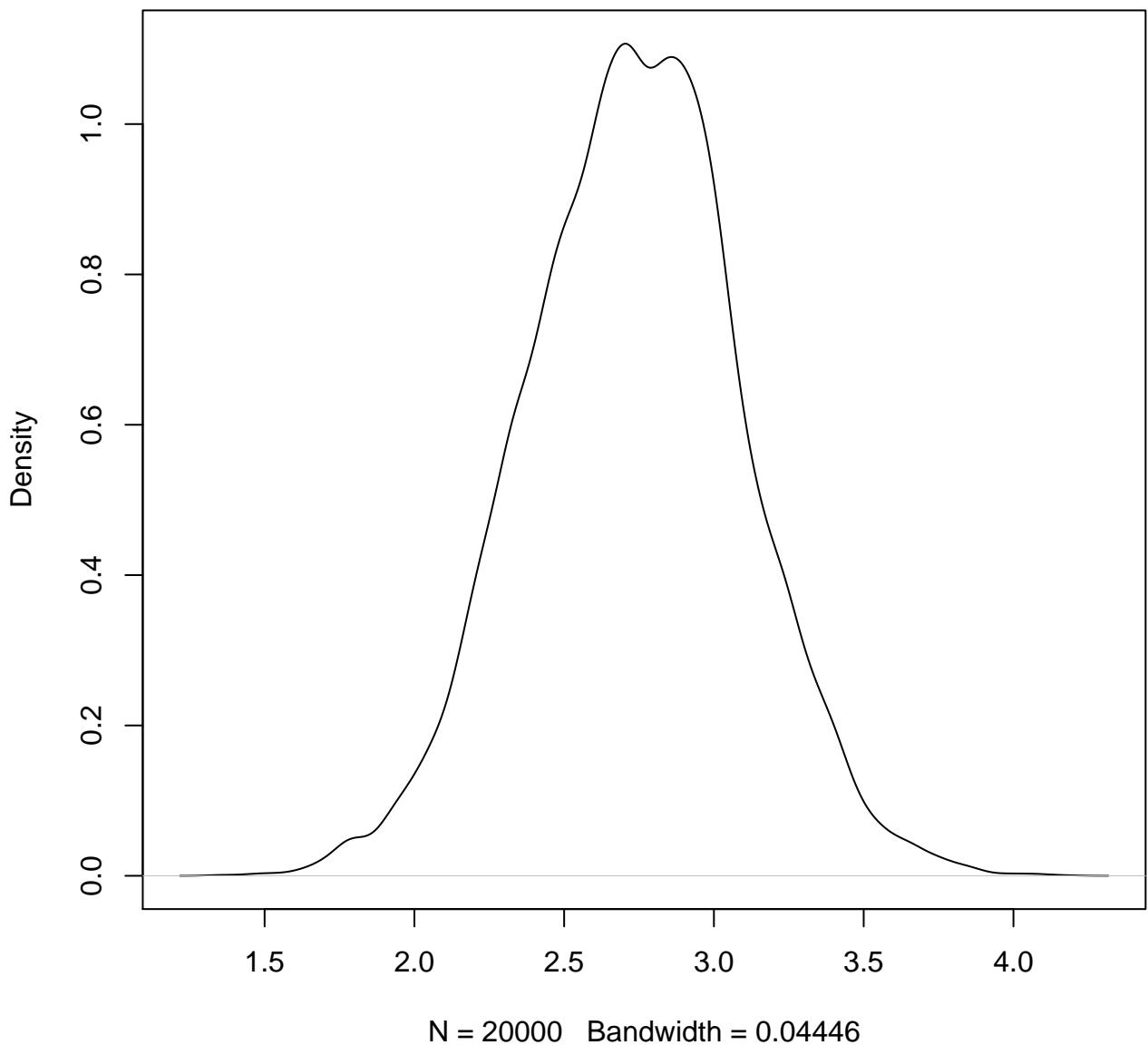


N = 20000 Bandwidth = 0.0436

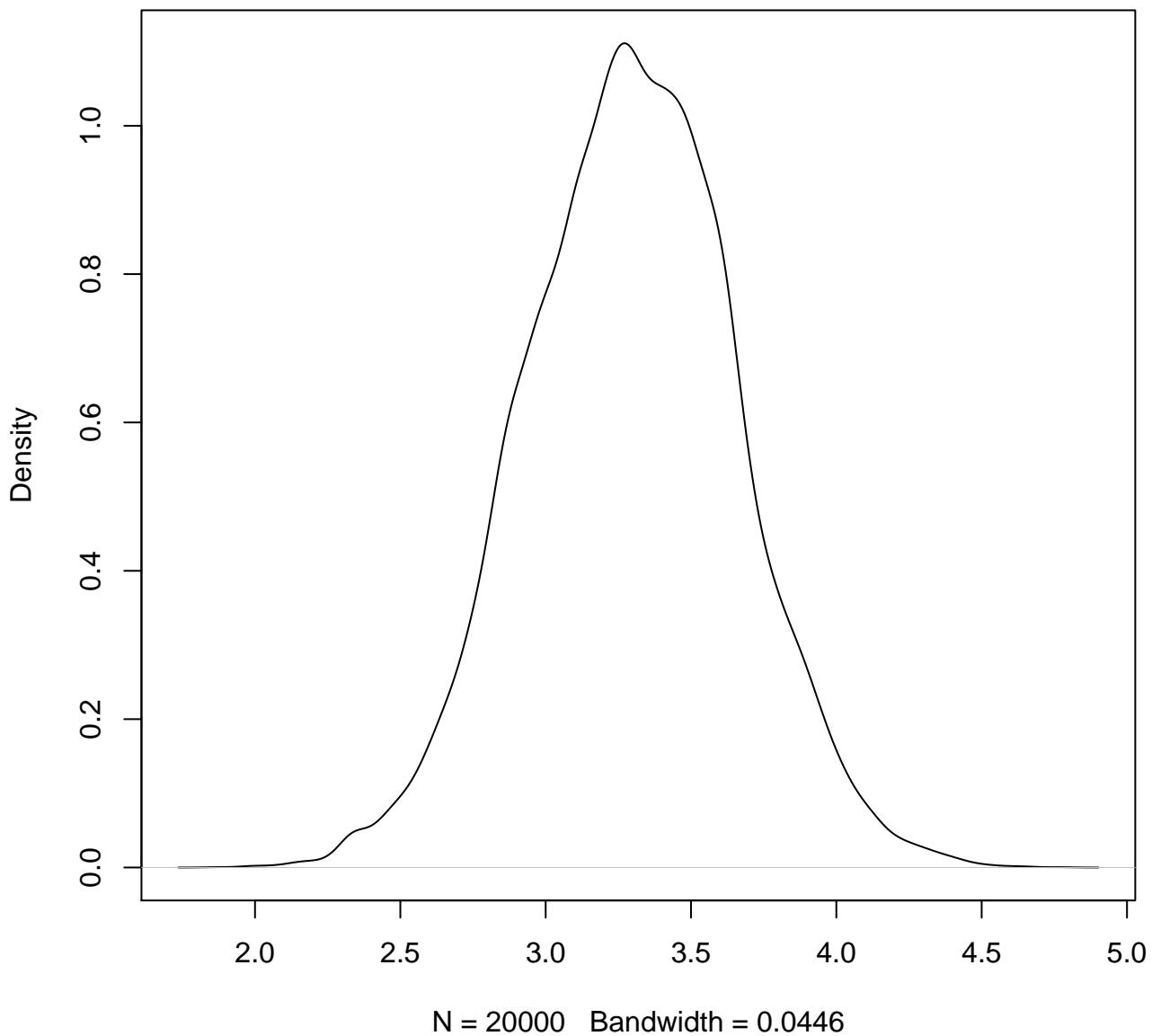
**density plot of exon-level intercept
440**



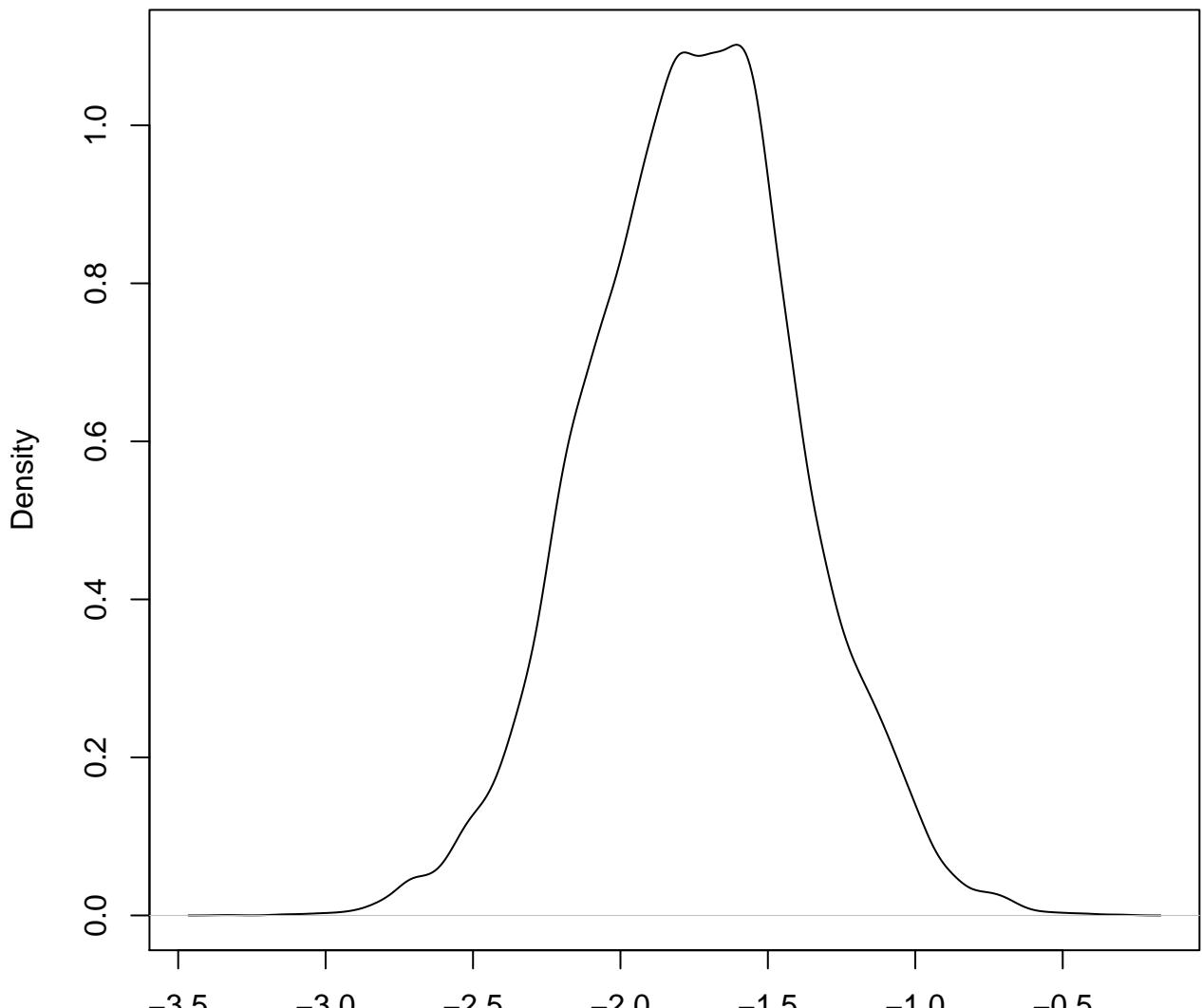
**density plot of exon-level intercept
441**



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

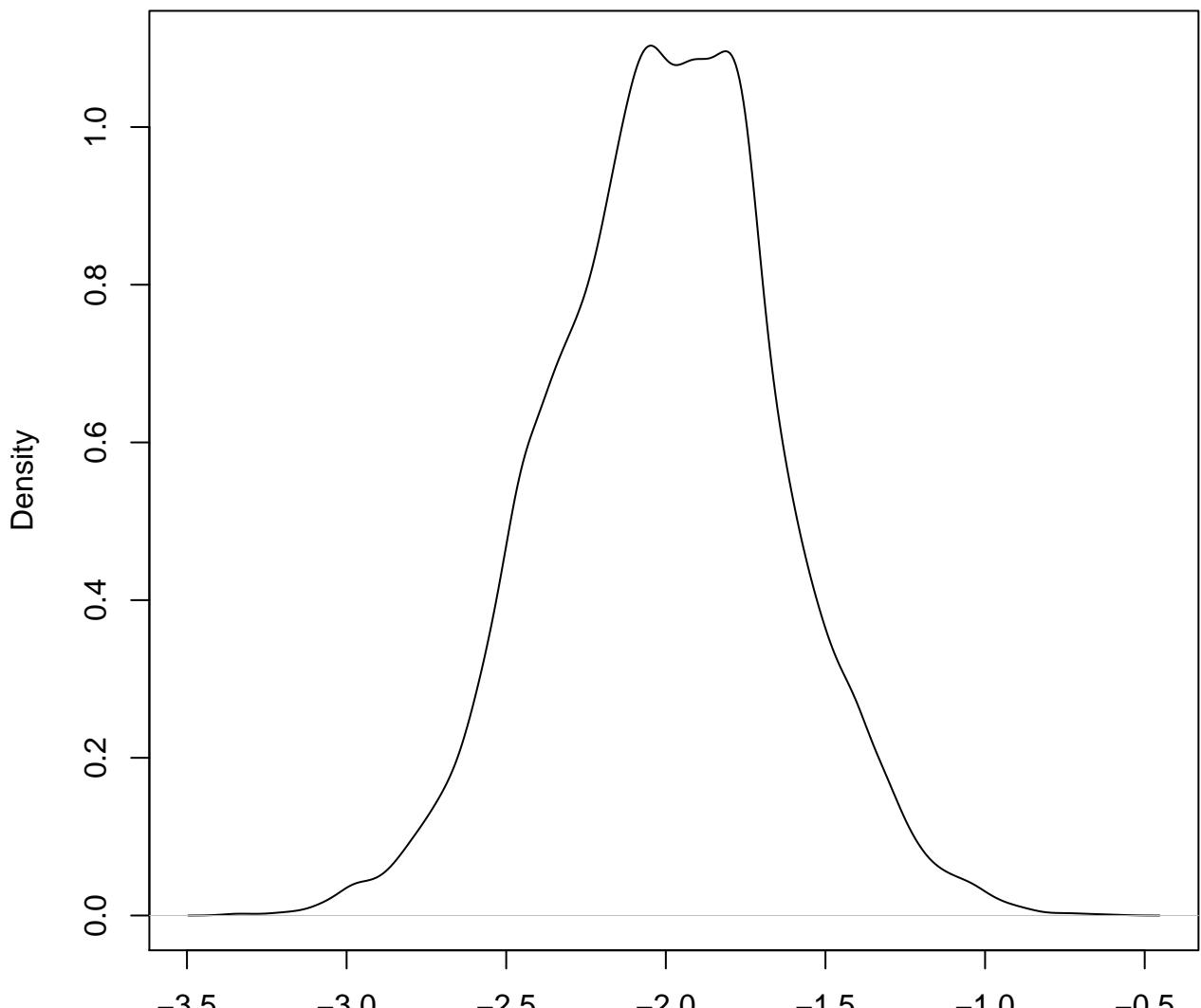


**density plot of exon-level intercept
443**



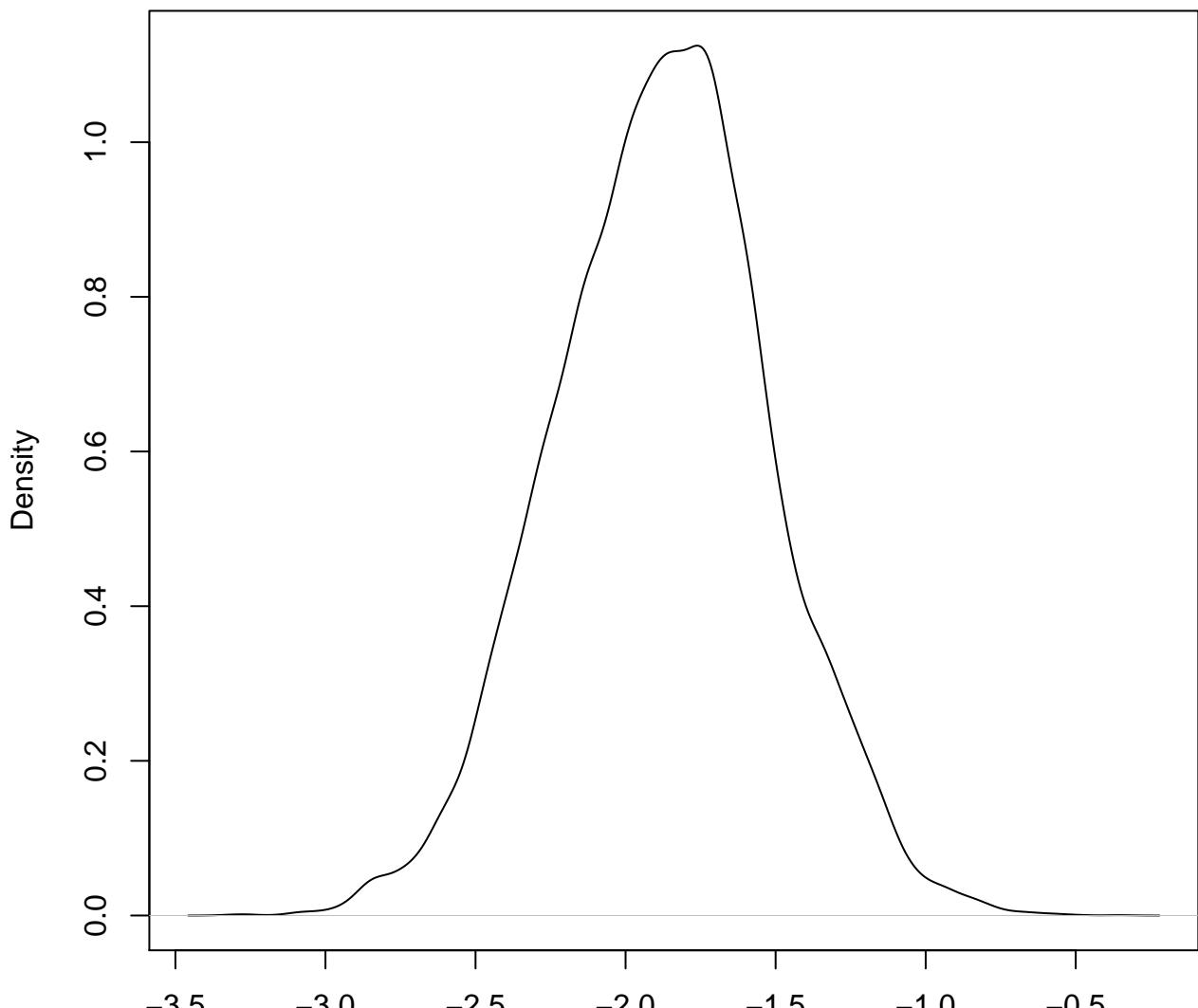
N = 20000 Bandwidth = 0.04406

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



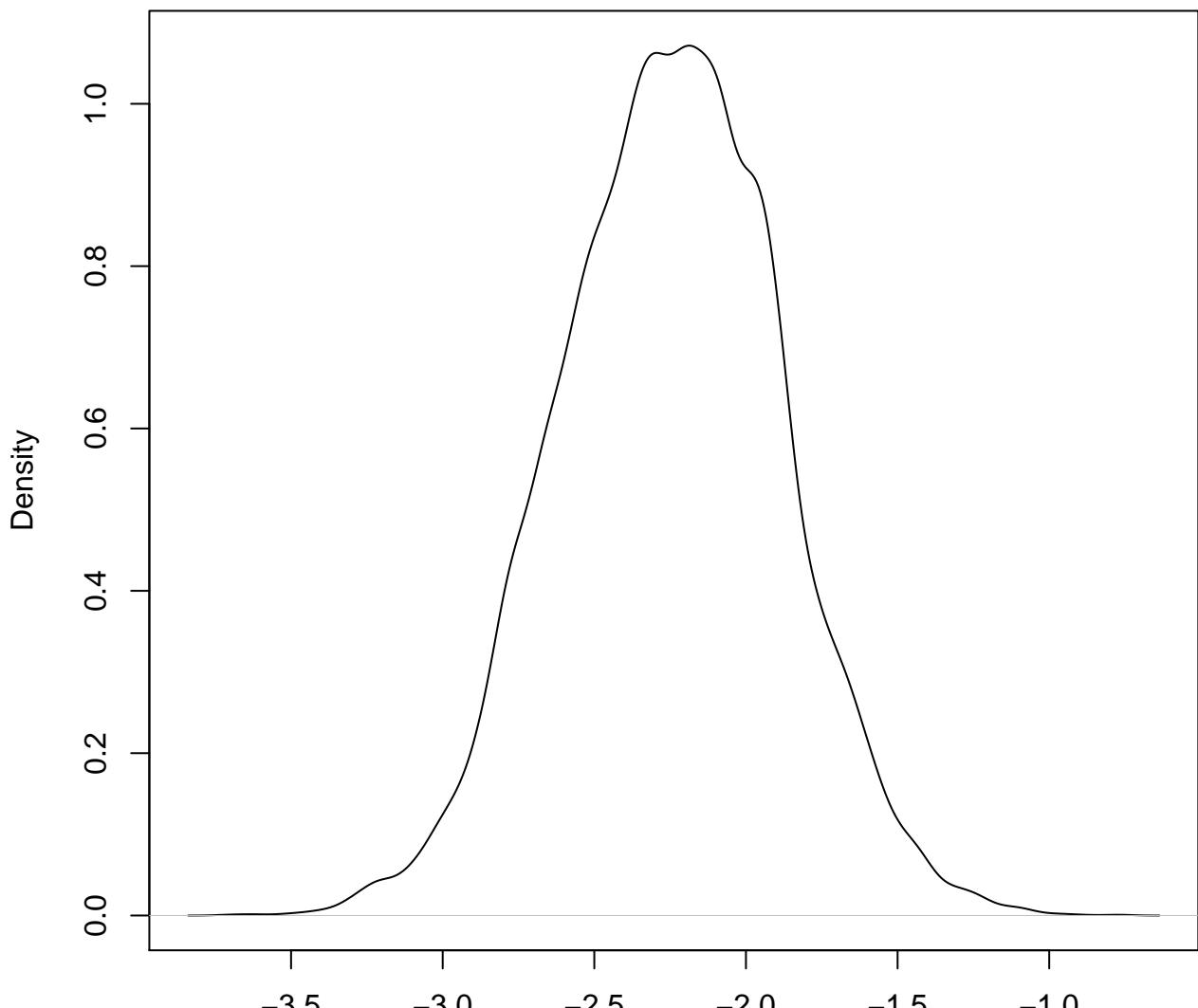
N = 20000 Bandwidth = 0.0443

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



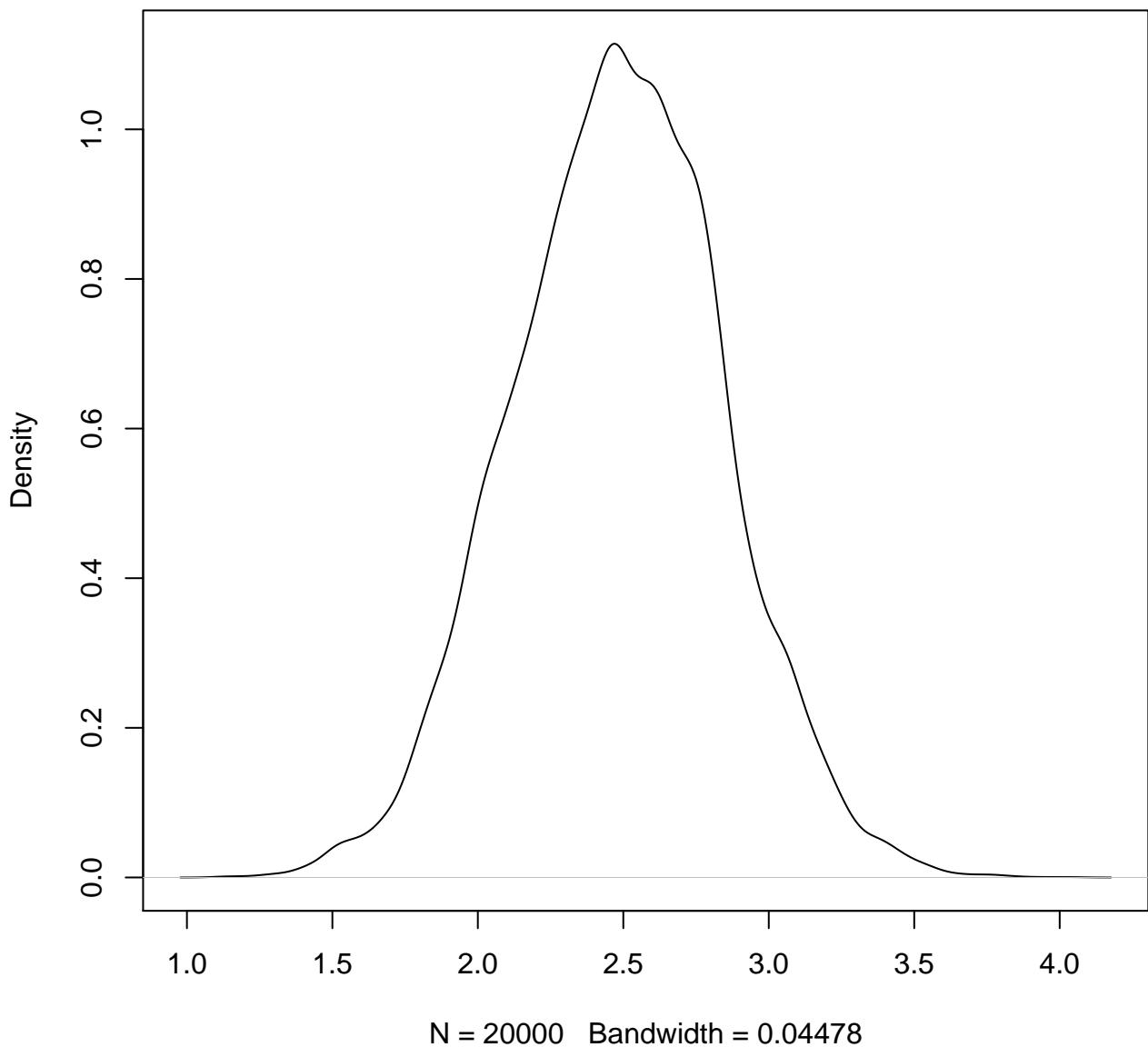
N = 20000 Bandwidth = 0.04443

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

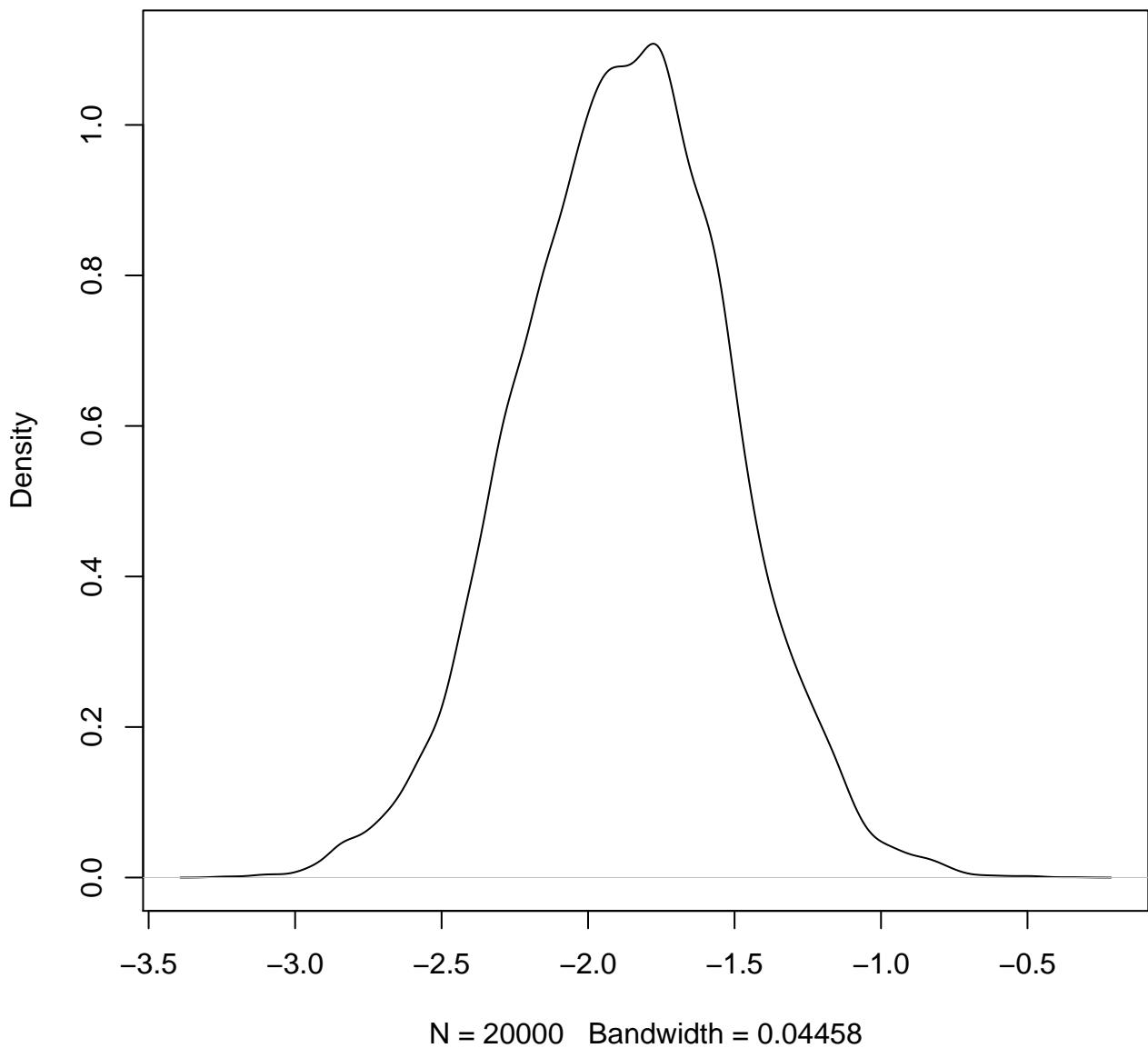


N = 20000 Bandwidth = 0.04495

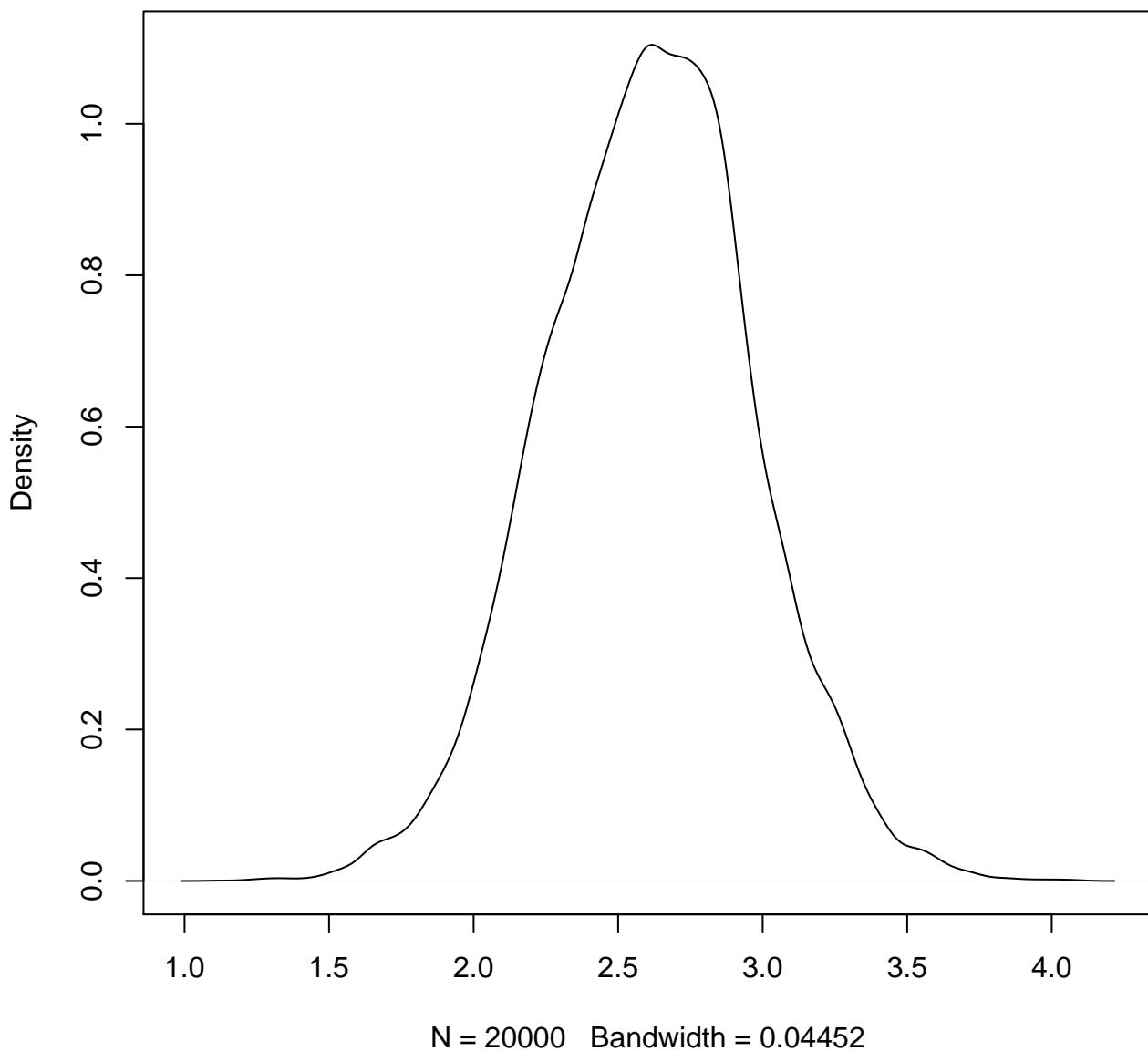
**density plot of exon-level intercept
447**



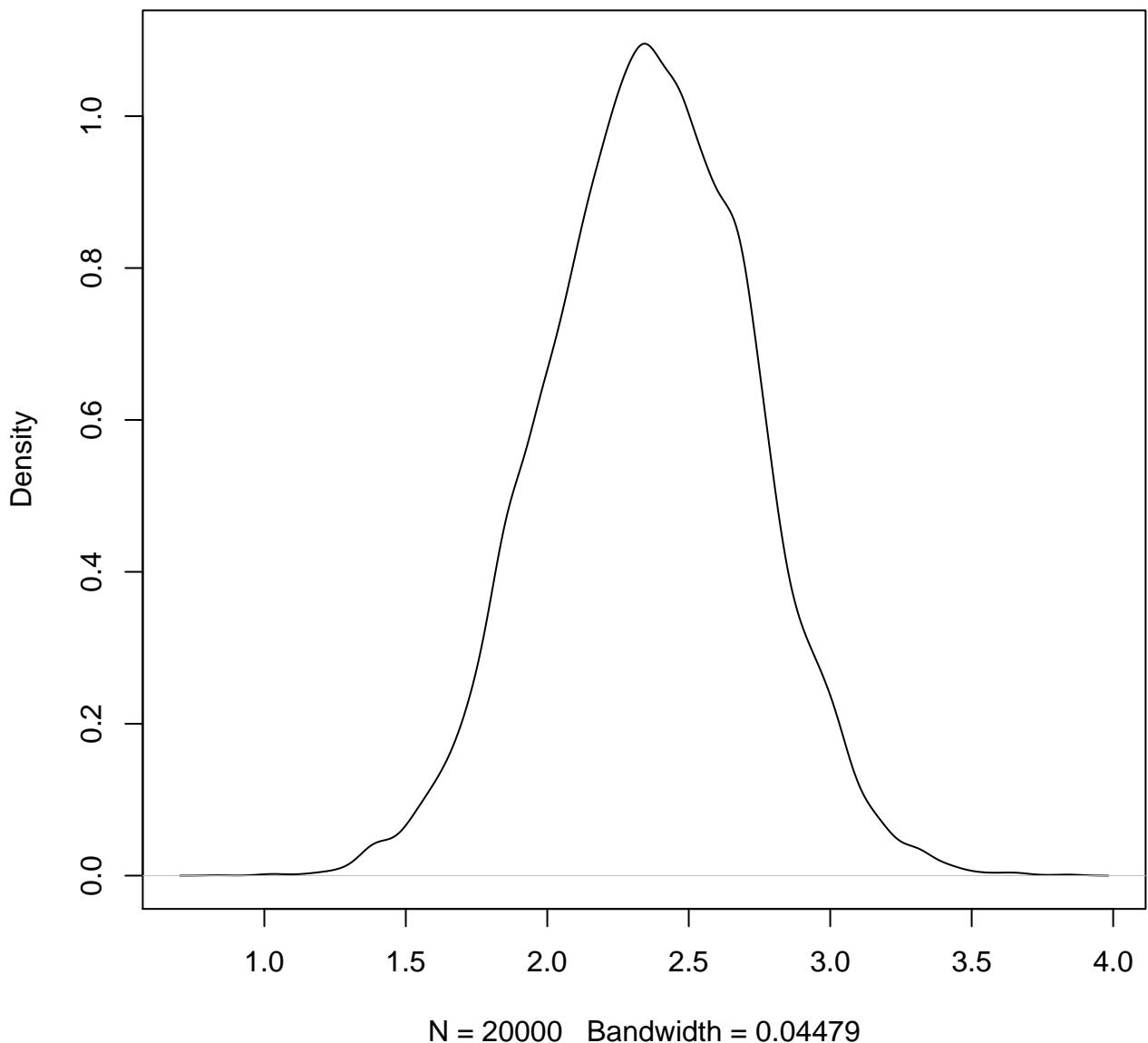
**density plot of exon-level intercept
448**



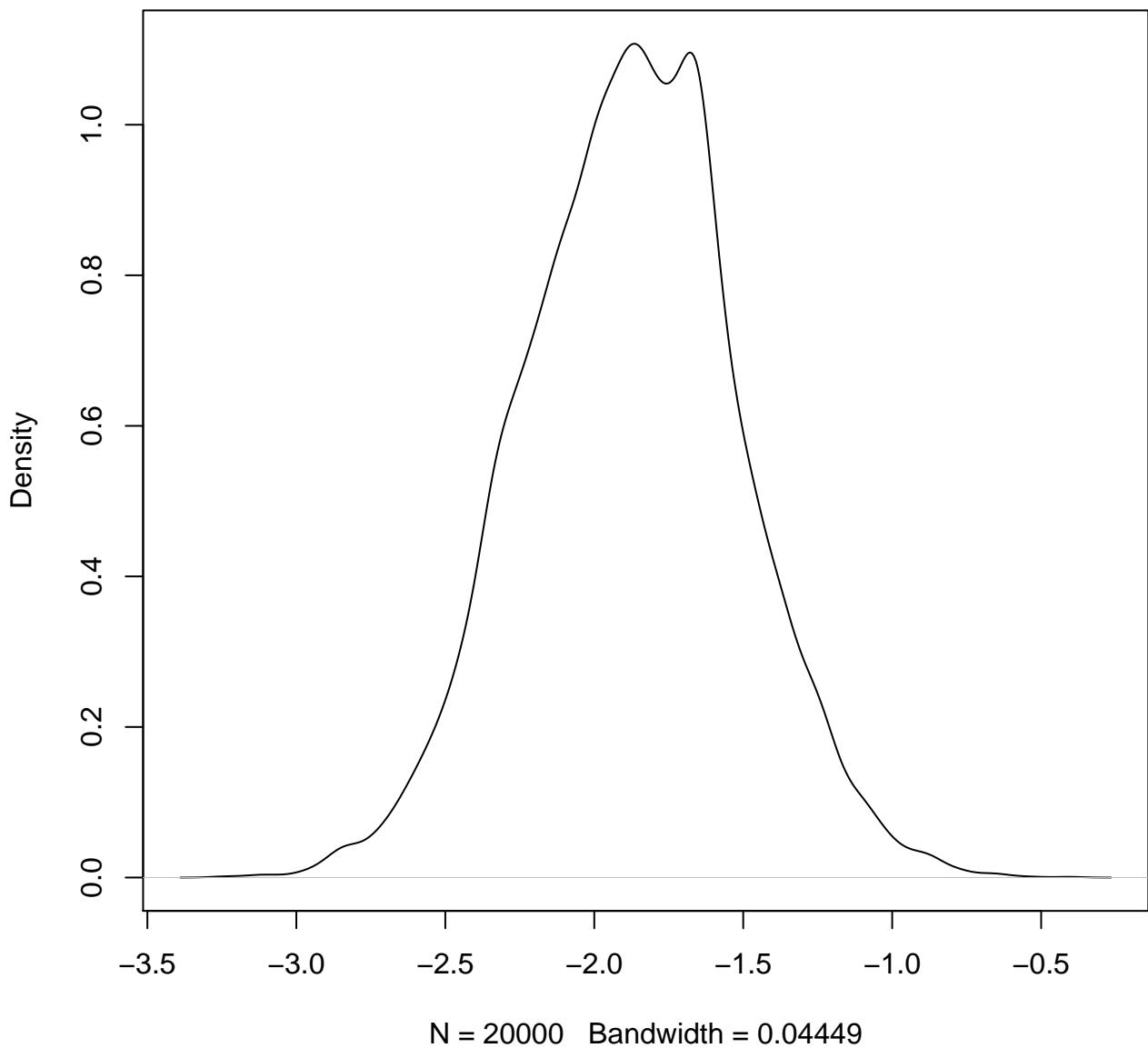
**density plot of exon-level intercept
449**



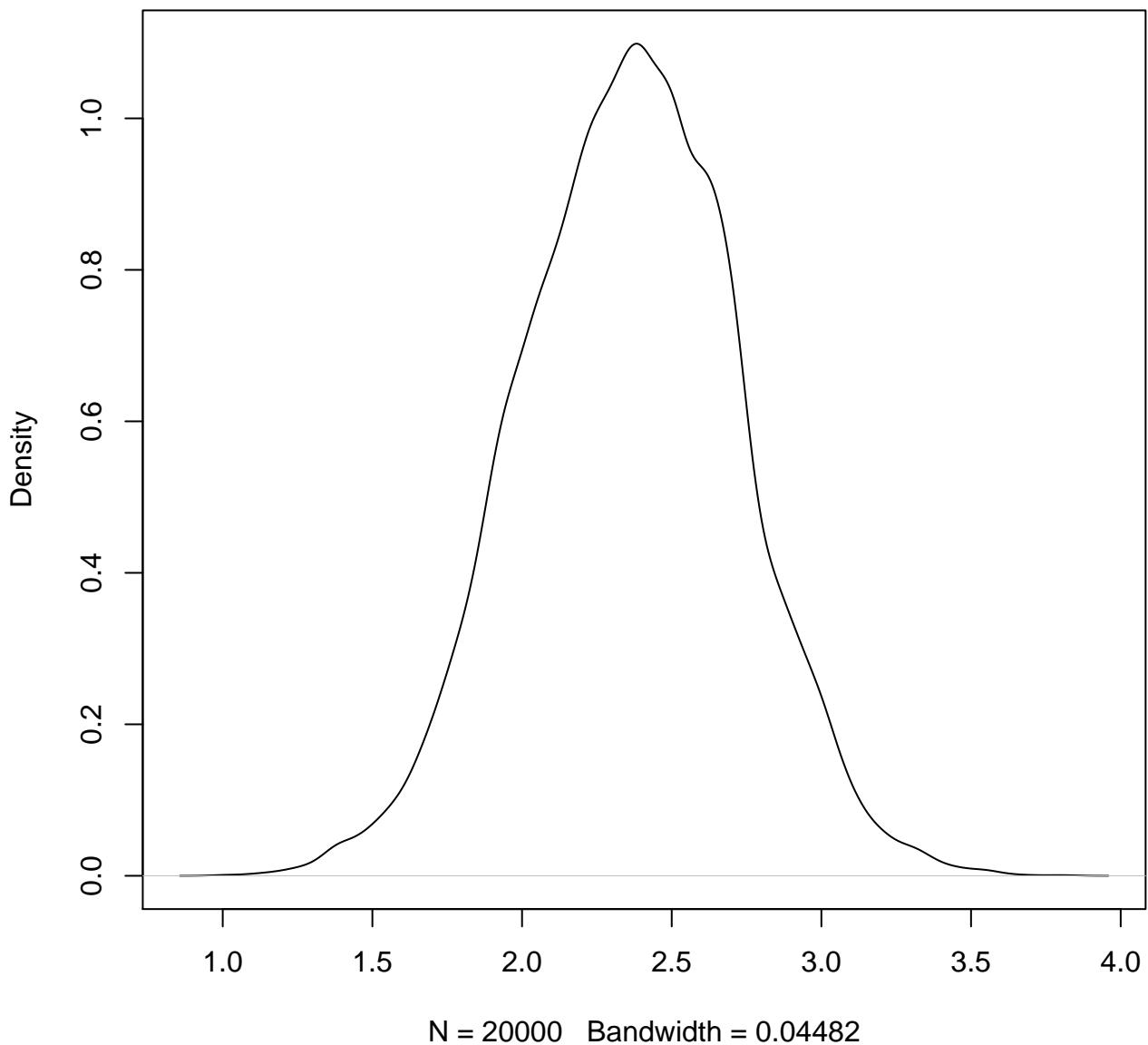
**density plot of exon-level intercept
450**



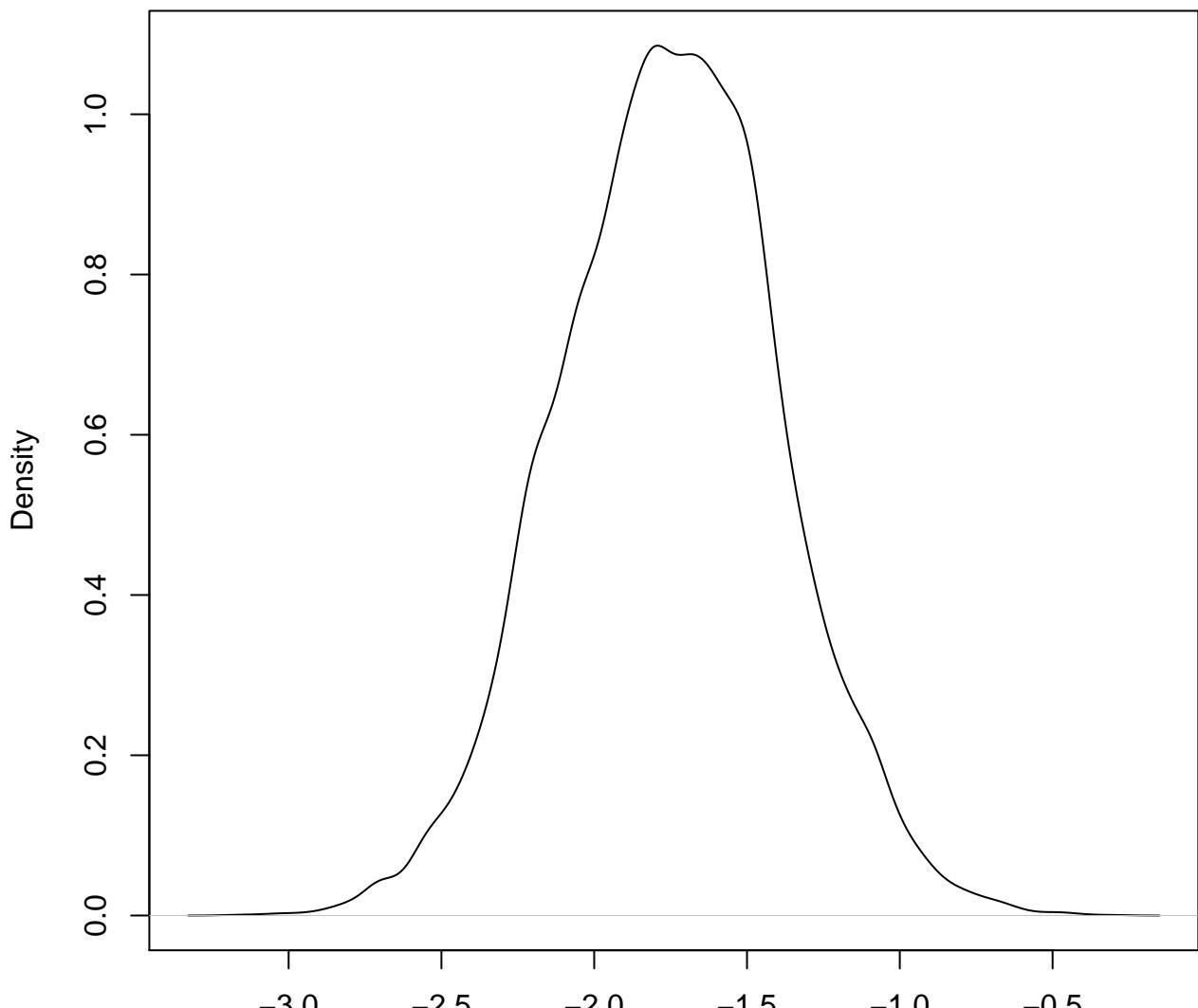
**density plot of exon-level intercept
451**



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

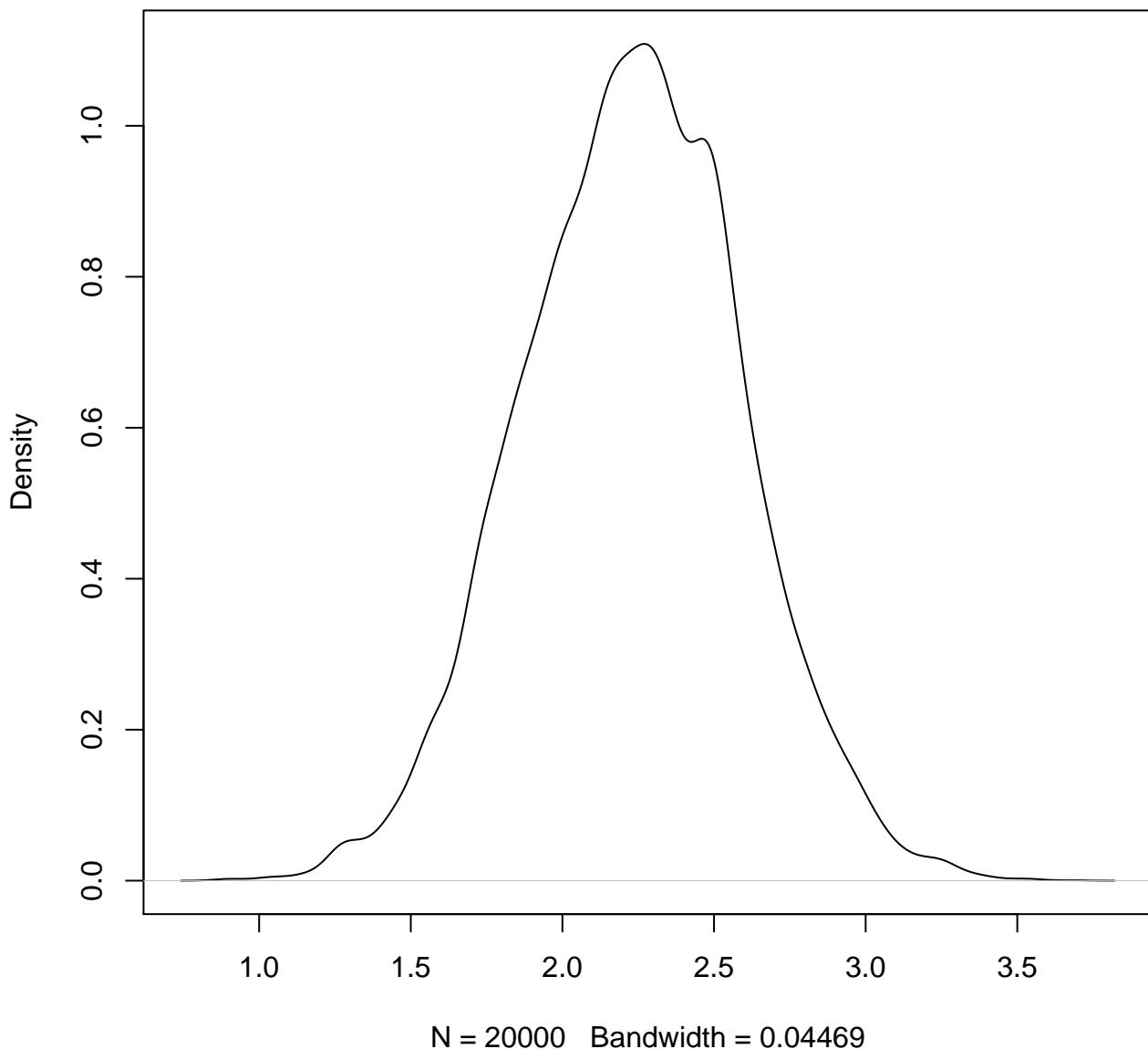


**density plot of exon-level intercept
453**

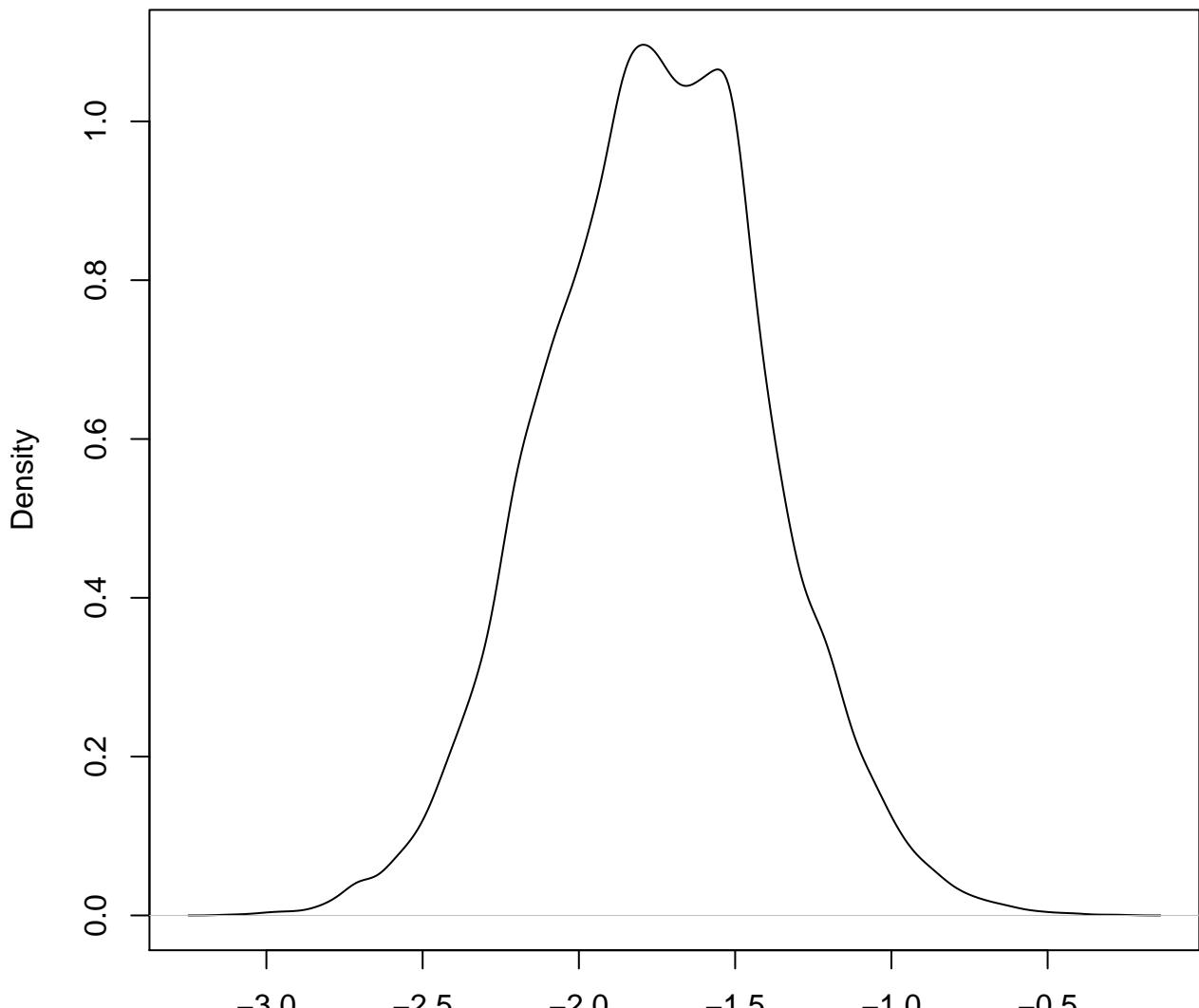


N = 20000 Bandwidth = 0.04472

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

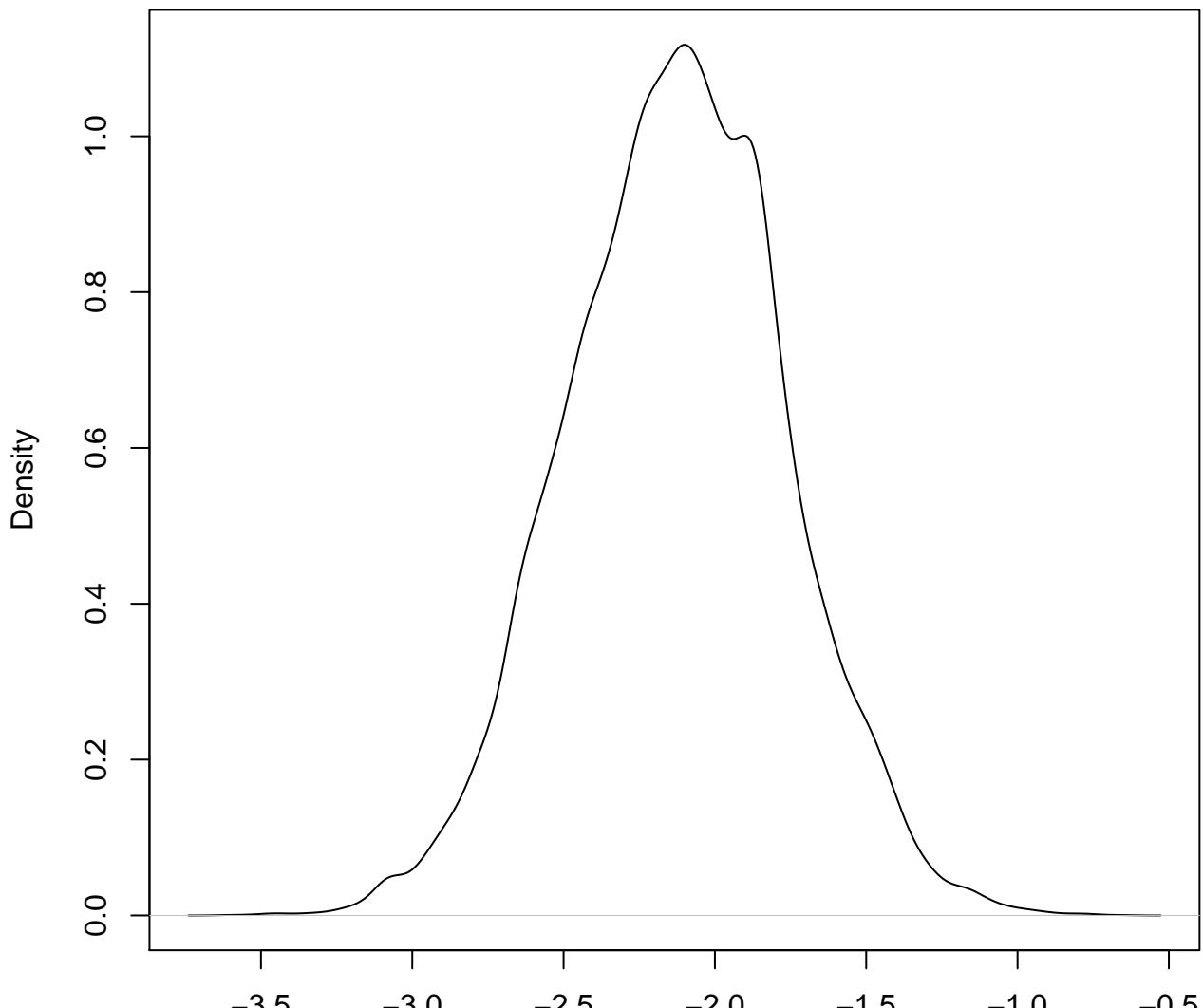


**density plot of exon-level intercept
455**



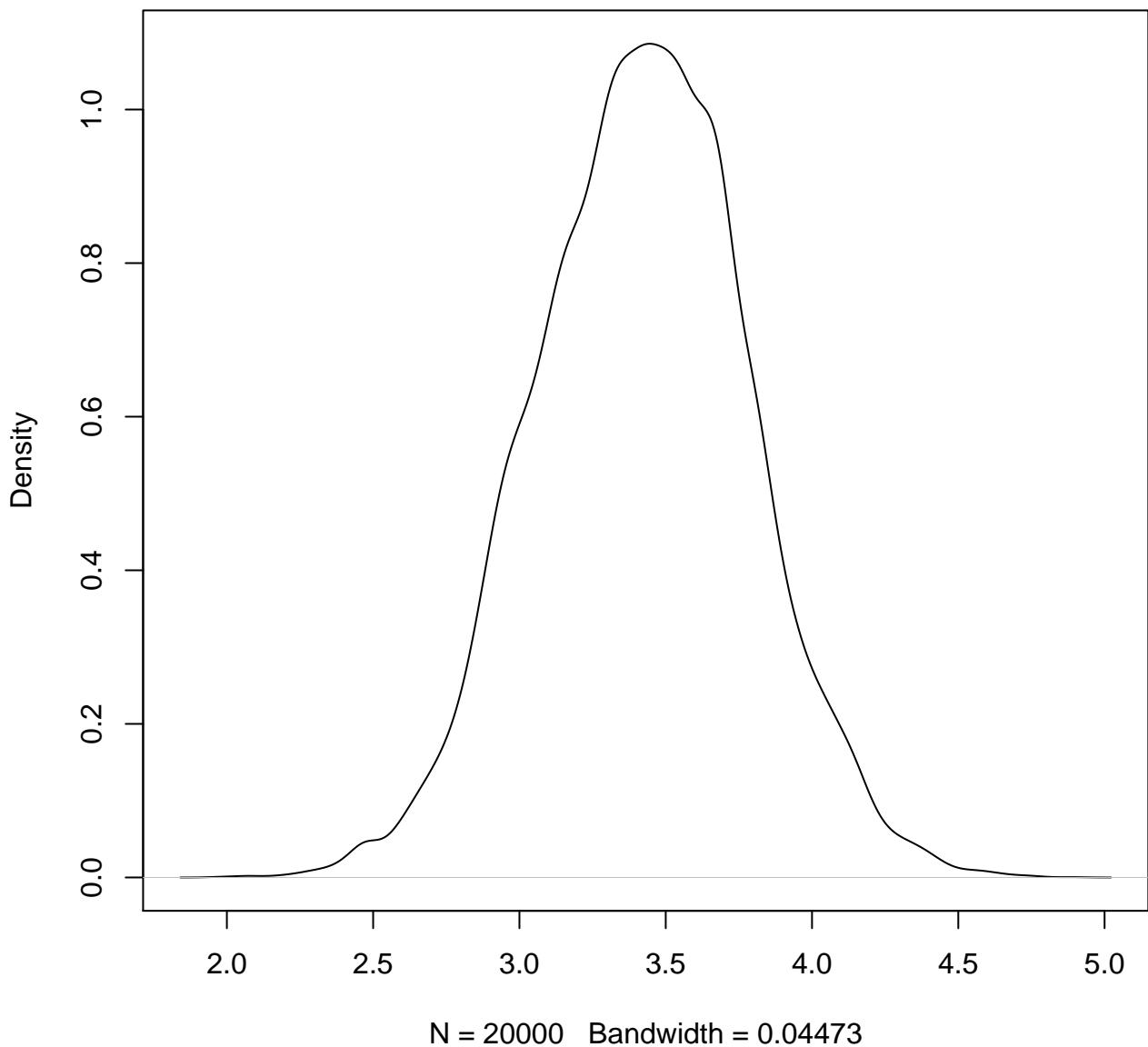
N = 20000 Bandwidth = 0.04457

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

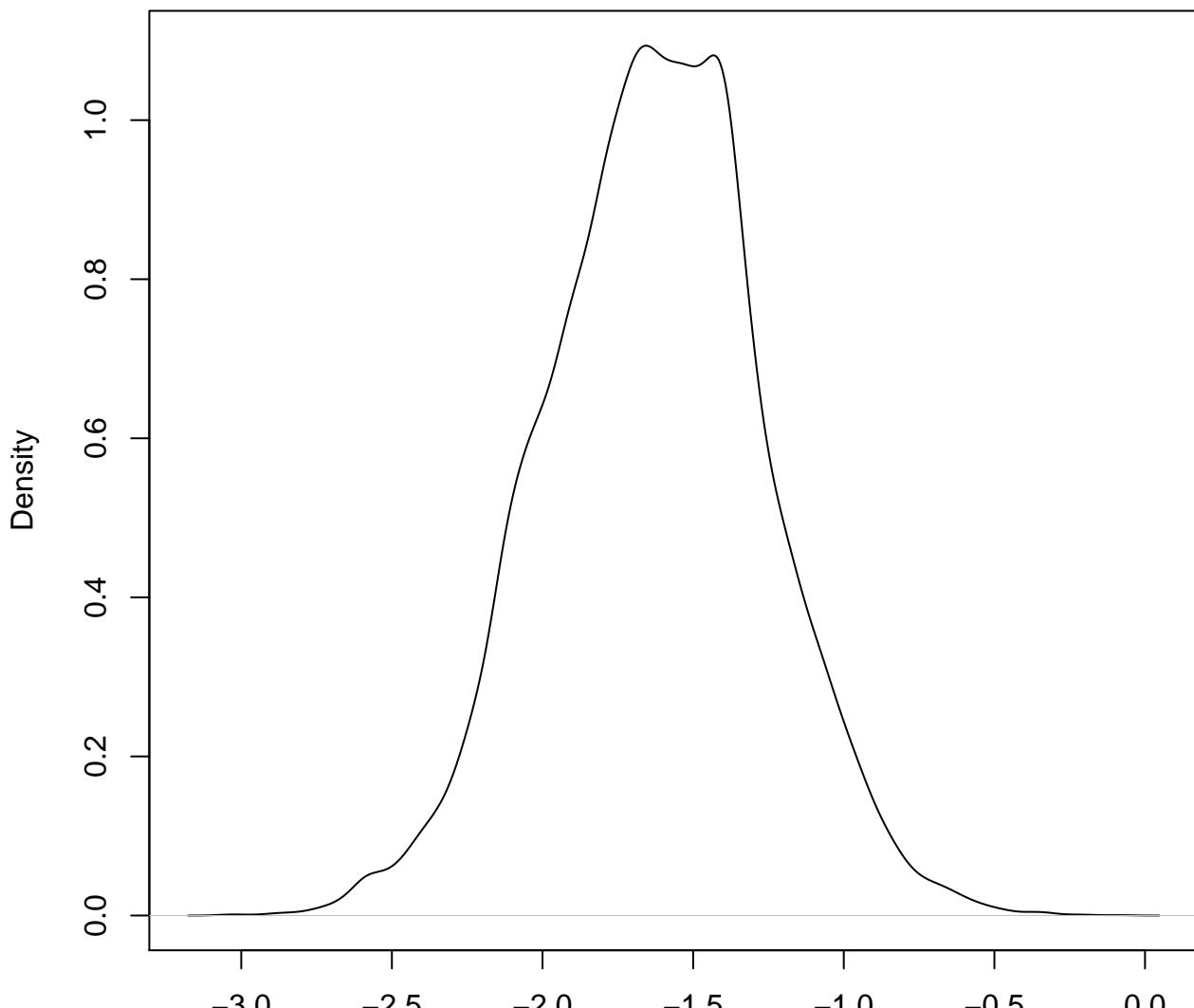


N = 20000 Bandwidth = 0.04467

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

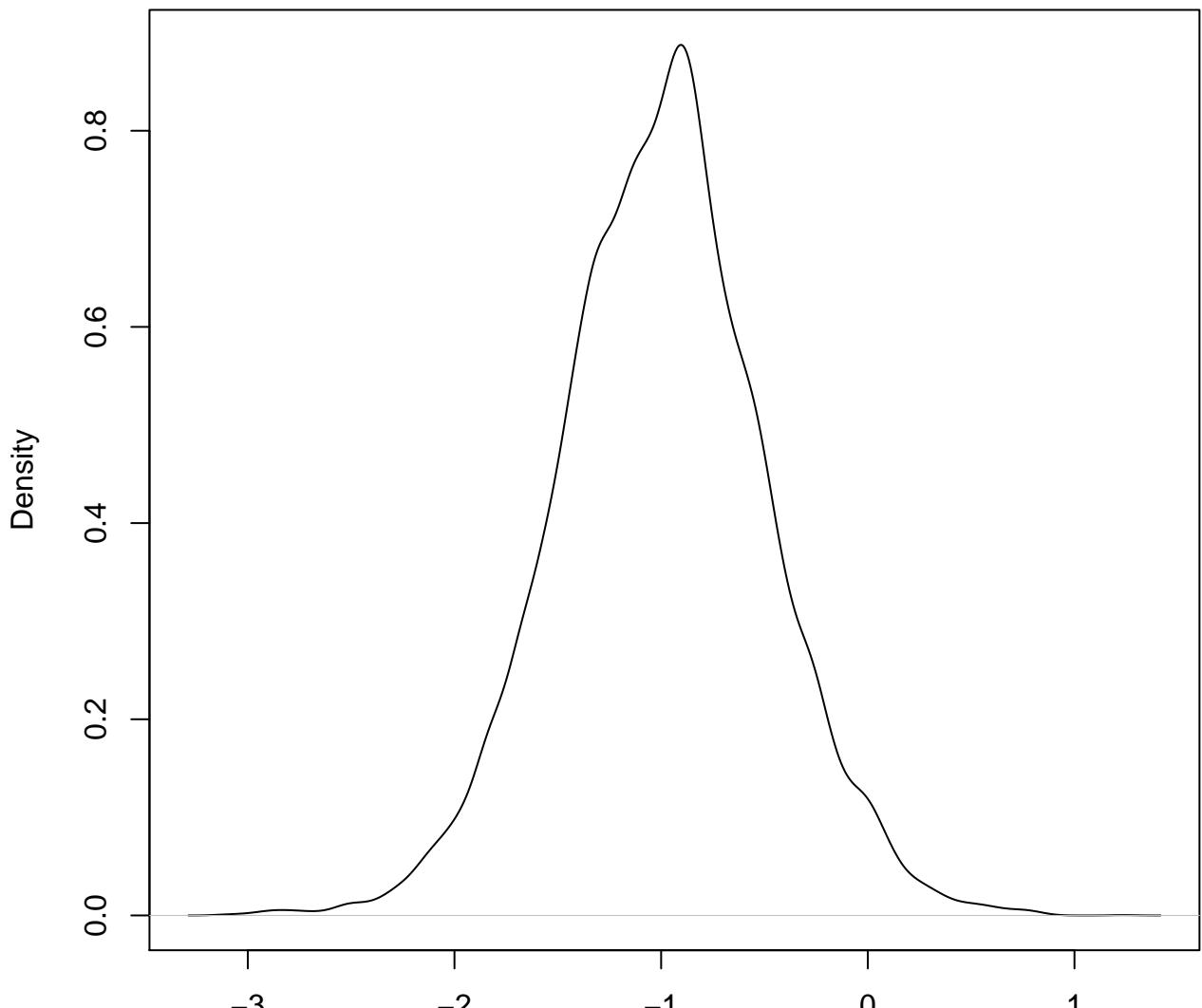


**density plot of exon-level intercept
458**



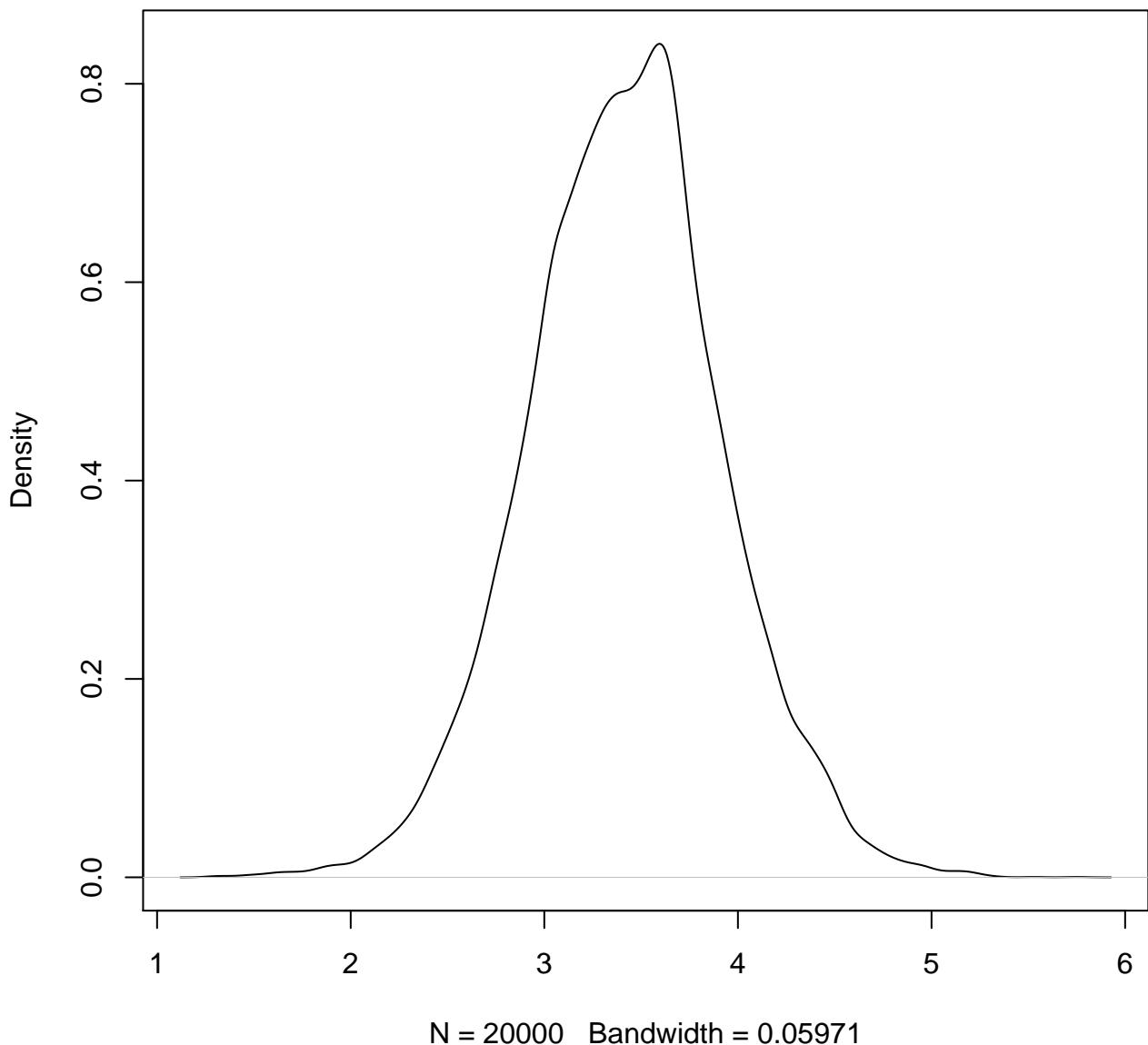
N = 20000 Bandwidth = 0.04442

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

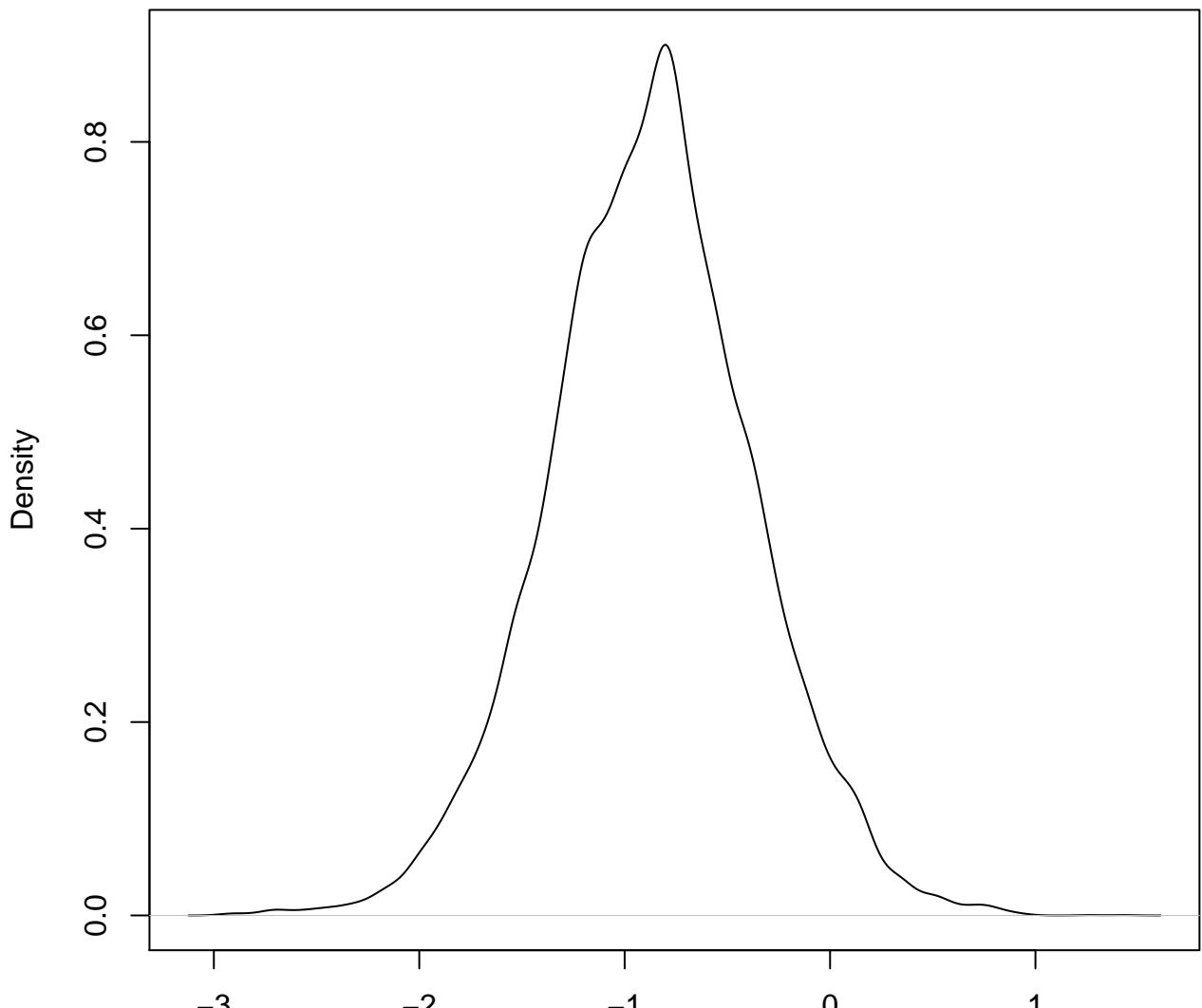


N = 20000 Bandwidth = 0.0596

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

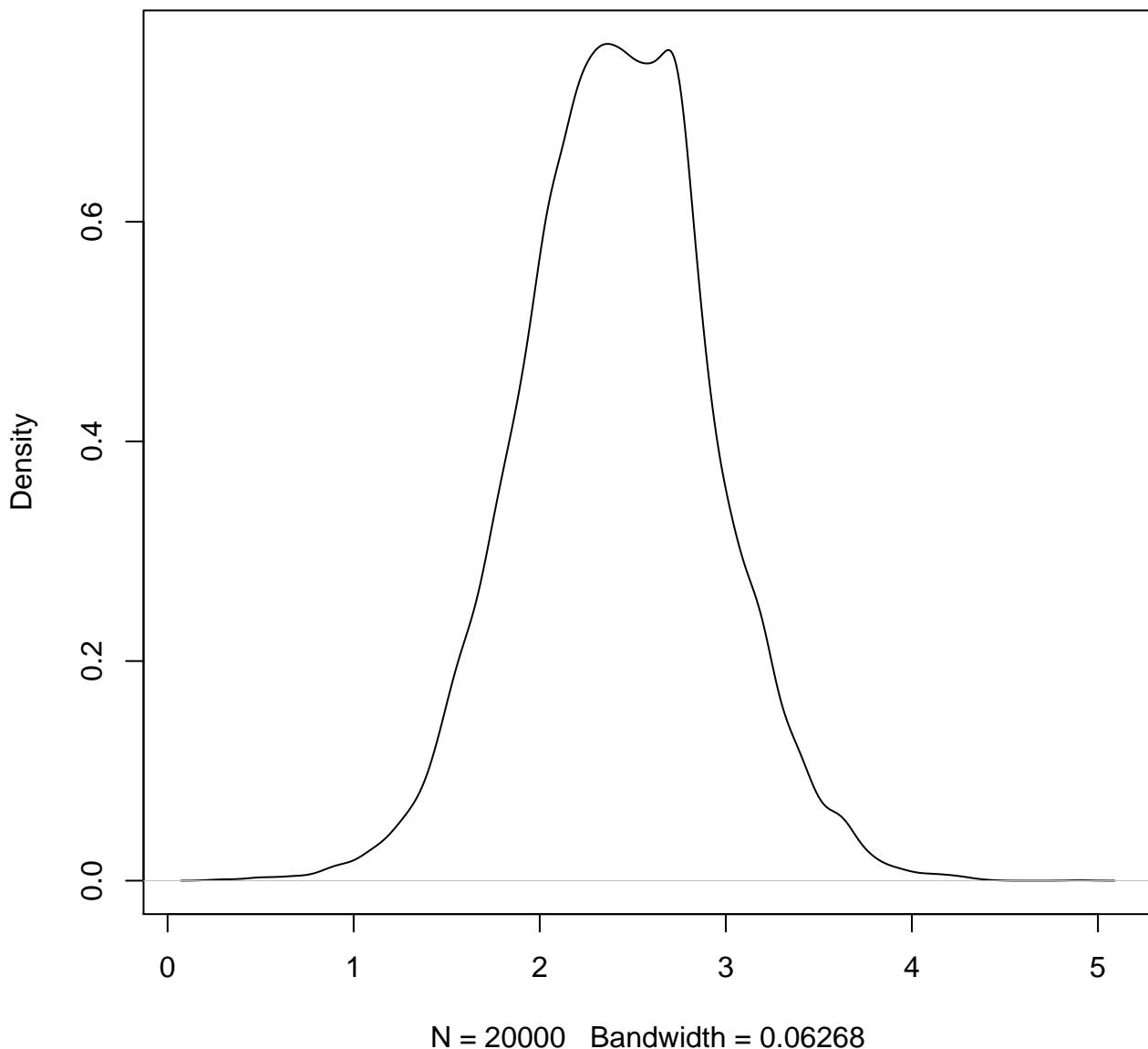


**density plot of exon-level intercept
461**

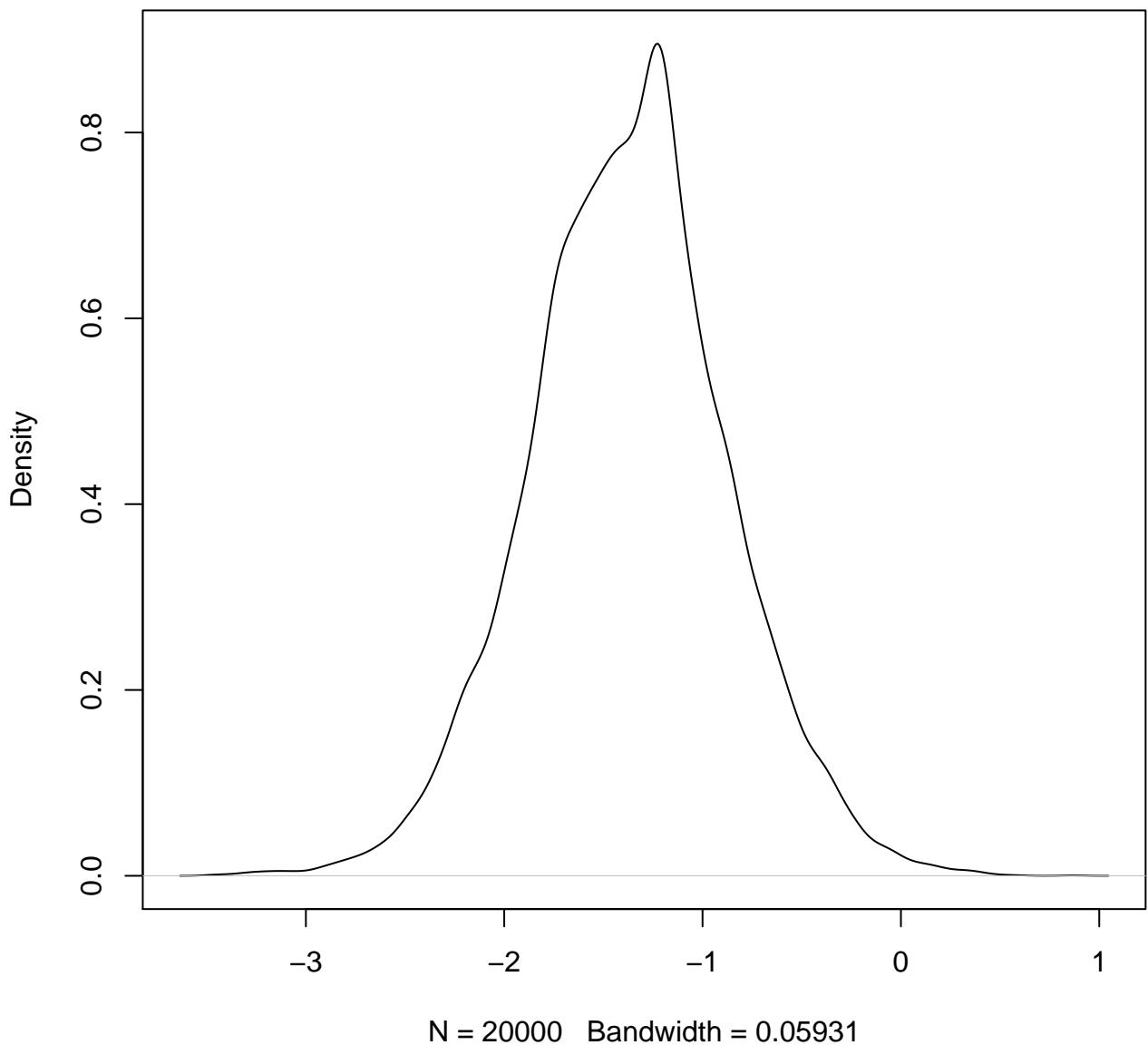


N = 20000 Bandwidth = 0.05951

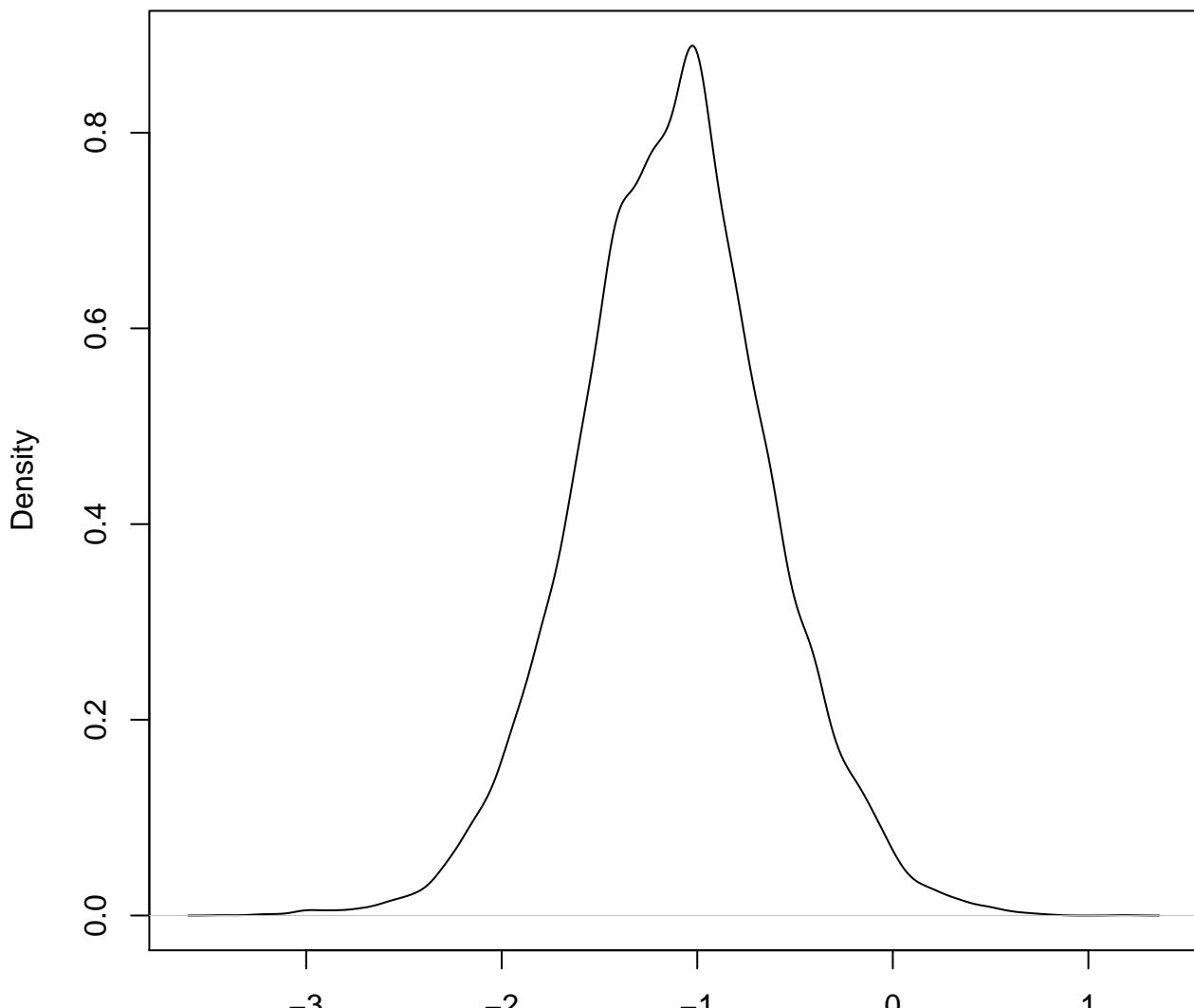
**density plot of exon-level intercept
462**



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

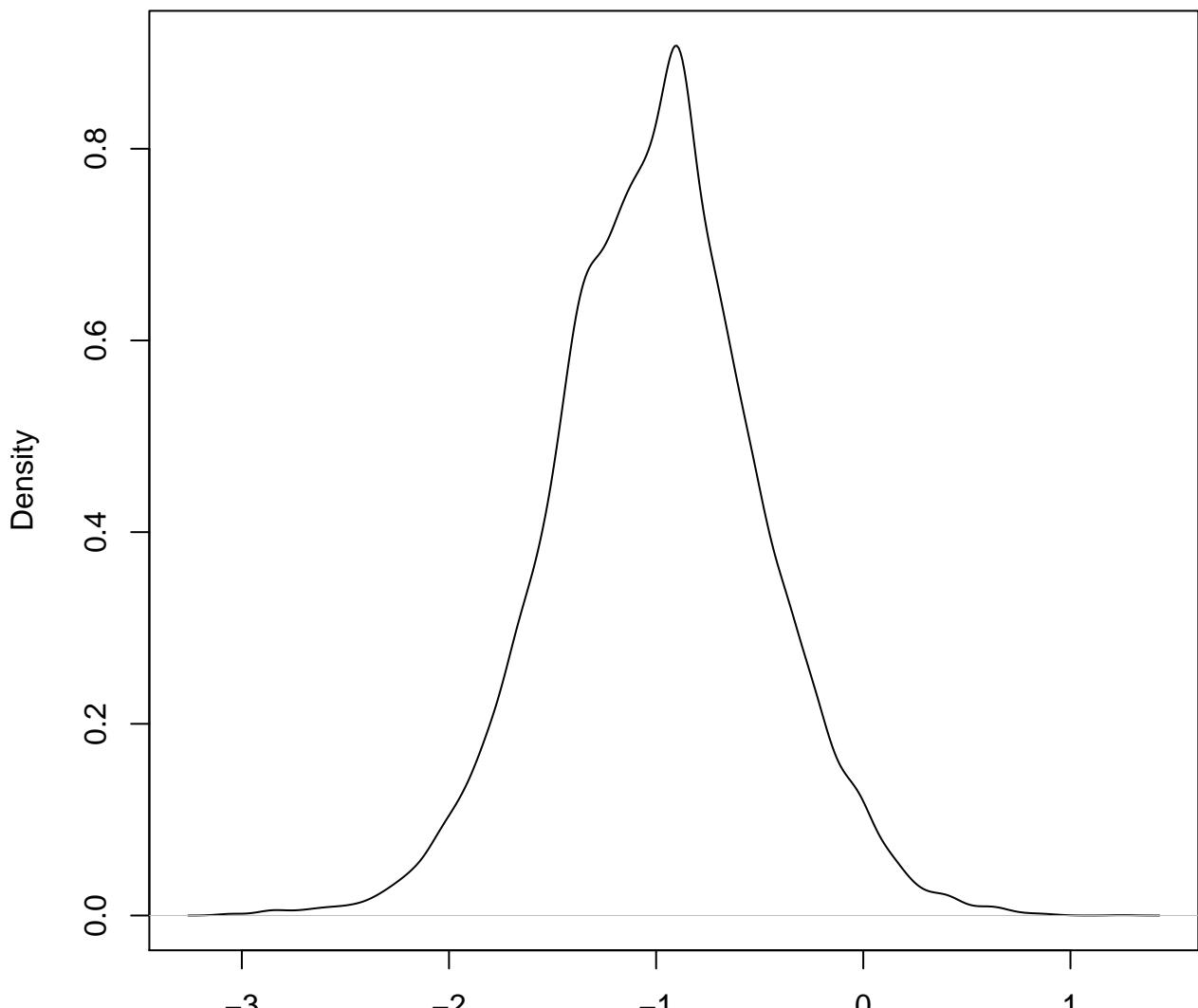


**density plot of exon-level intercept
464**



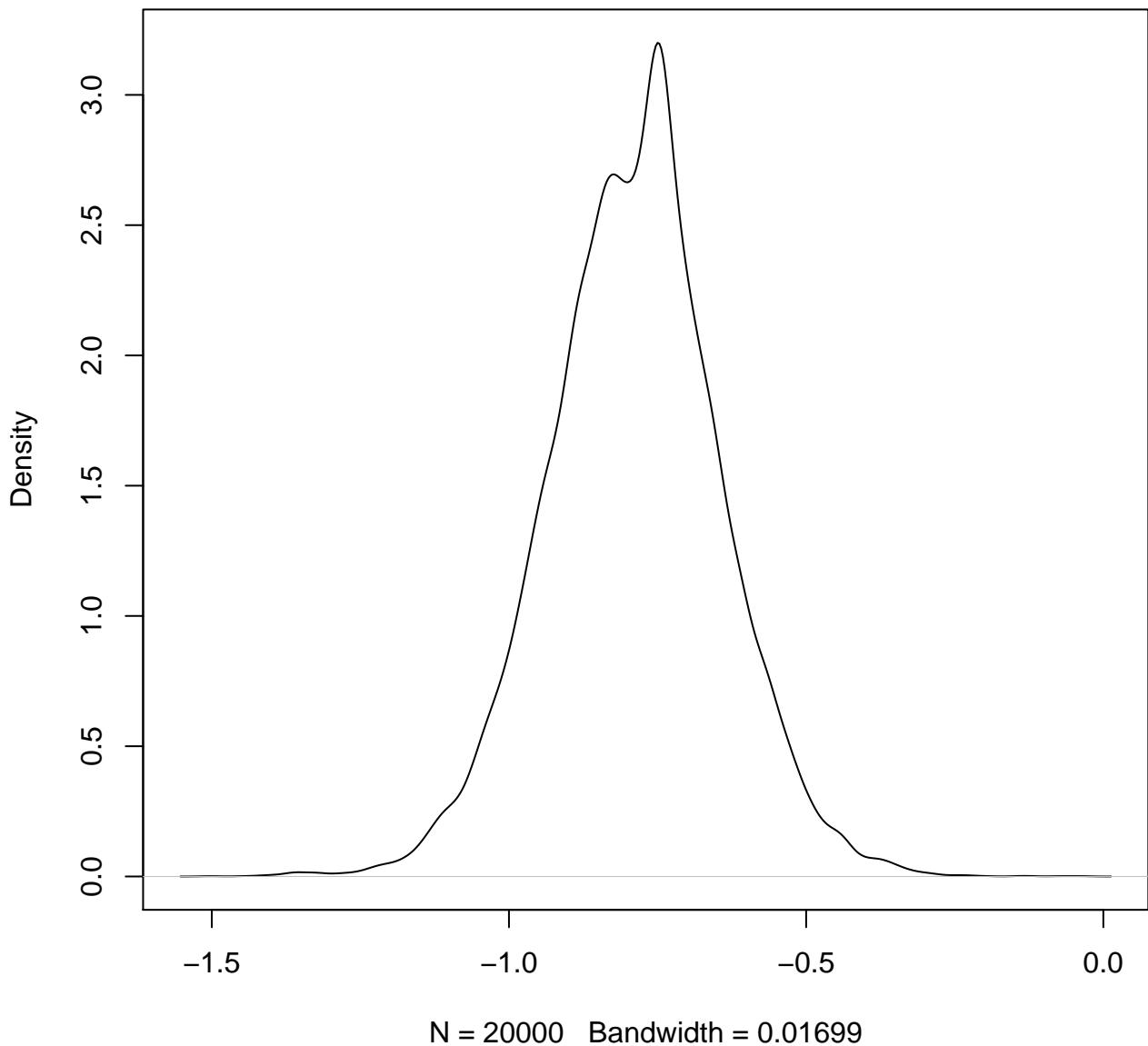
N = 20000 Bandwidth = 0.05877

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

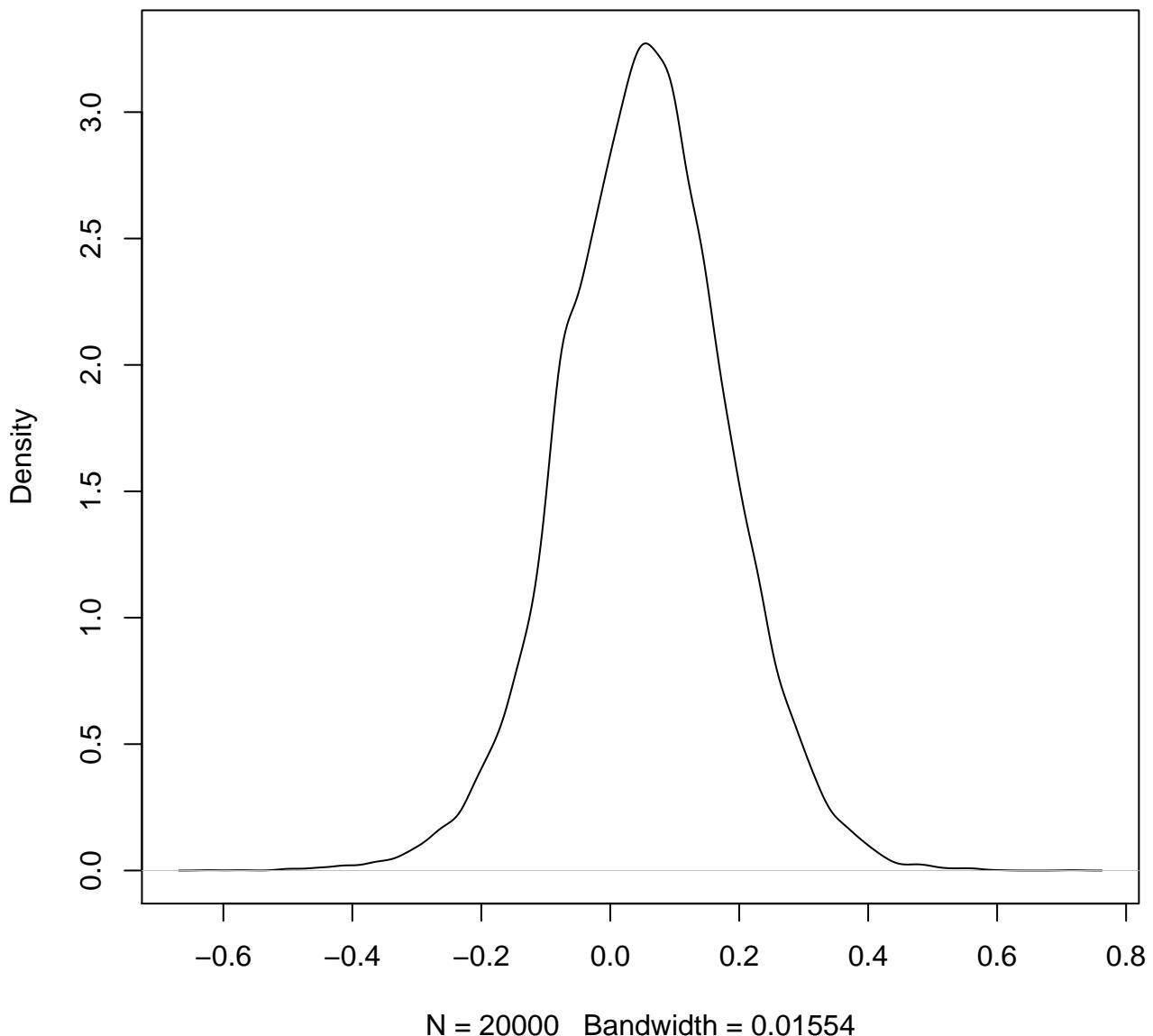


N = 20000 Bandwidth = 0.05967

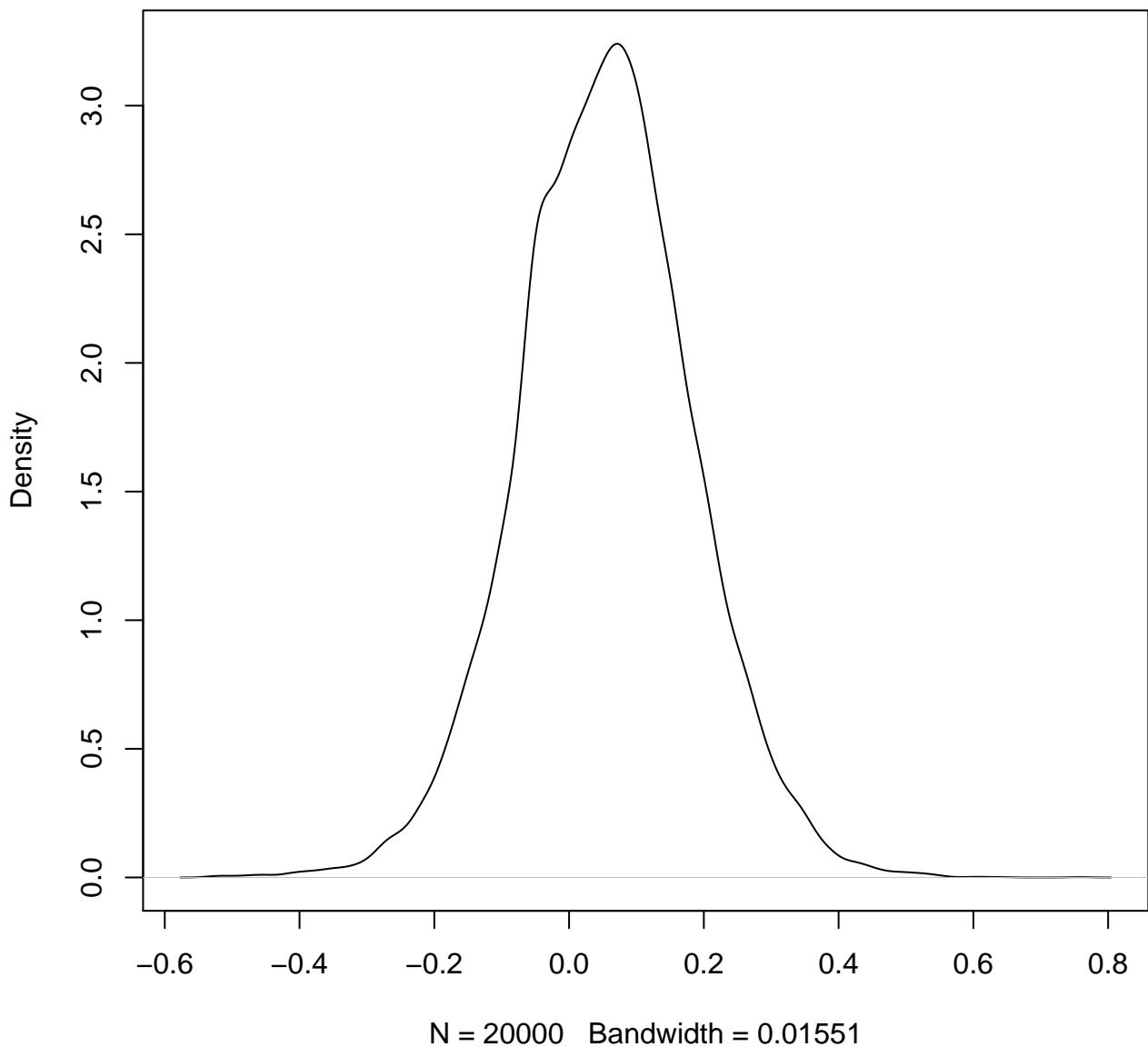
**density plot of exon-level intercept
466**



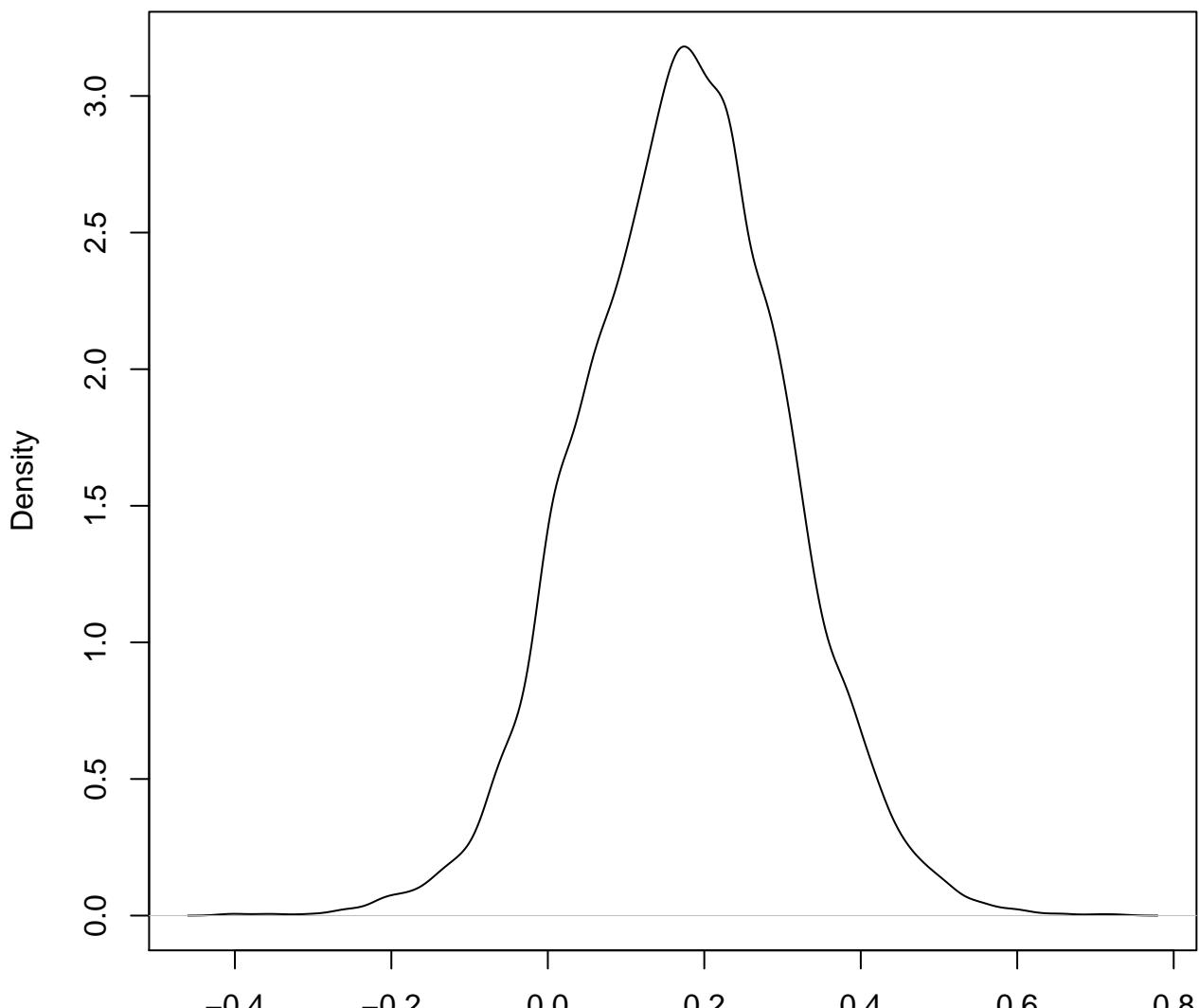
**density plot of exon-level intercept
467**



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

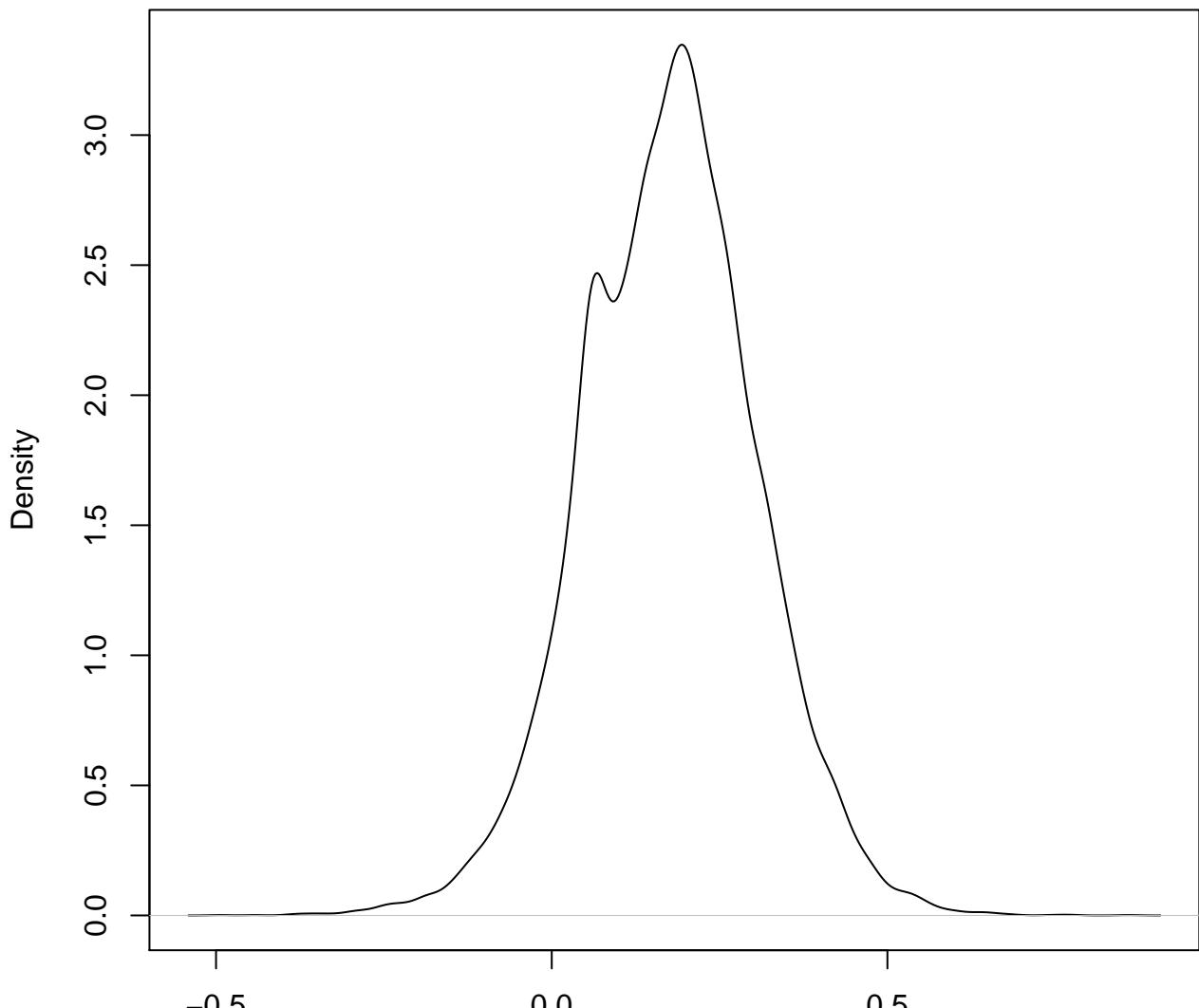


**density plot of exon-level intercept
469**



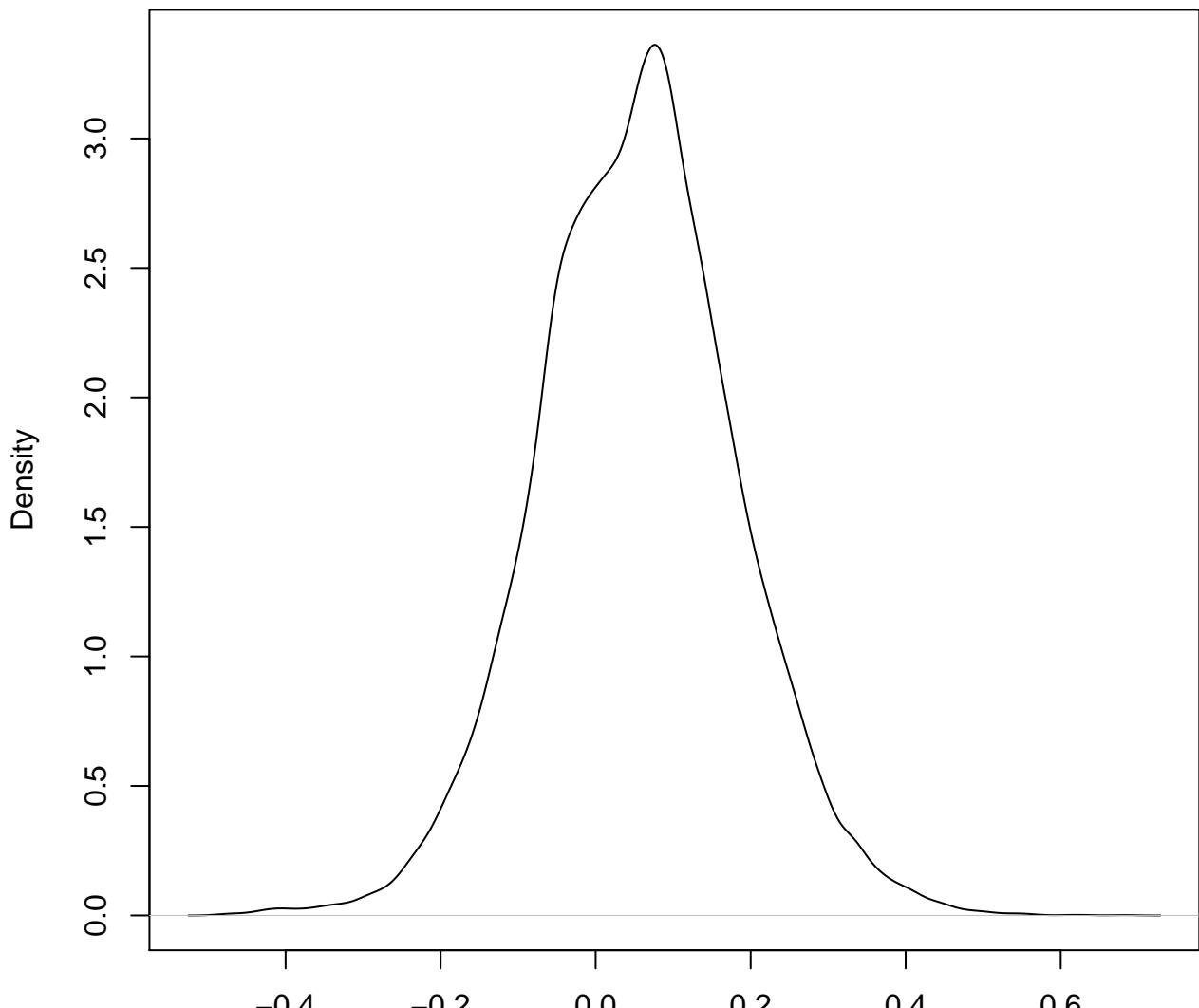
N = 20000 Bandwidth = 0.0161

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



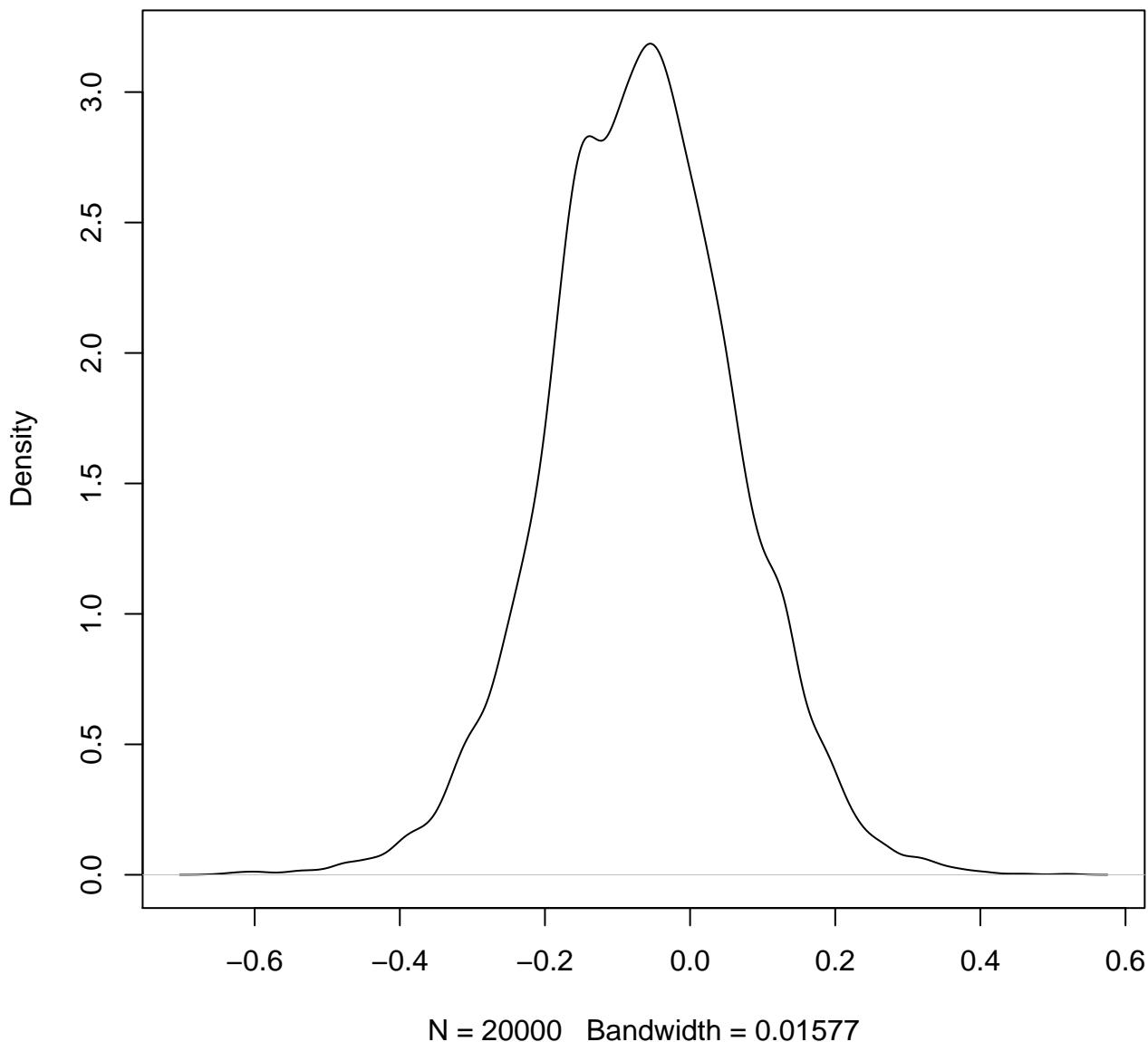
N = 20000 Bandwidth = 0.01586

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

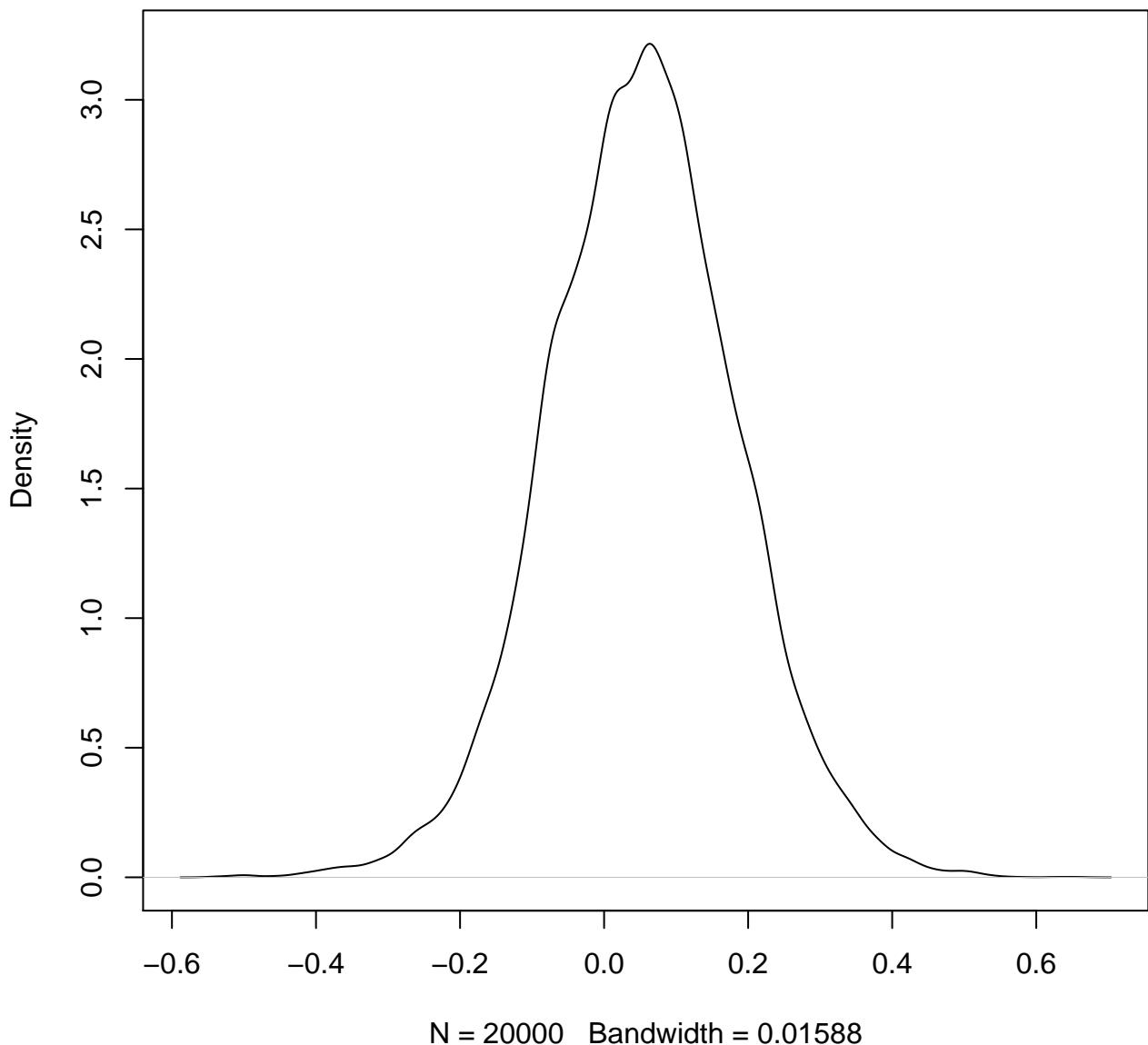


N = 20000 Bandwidth = 0.01547

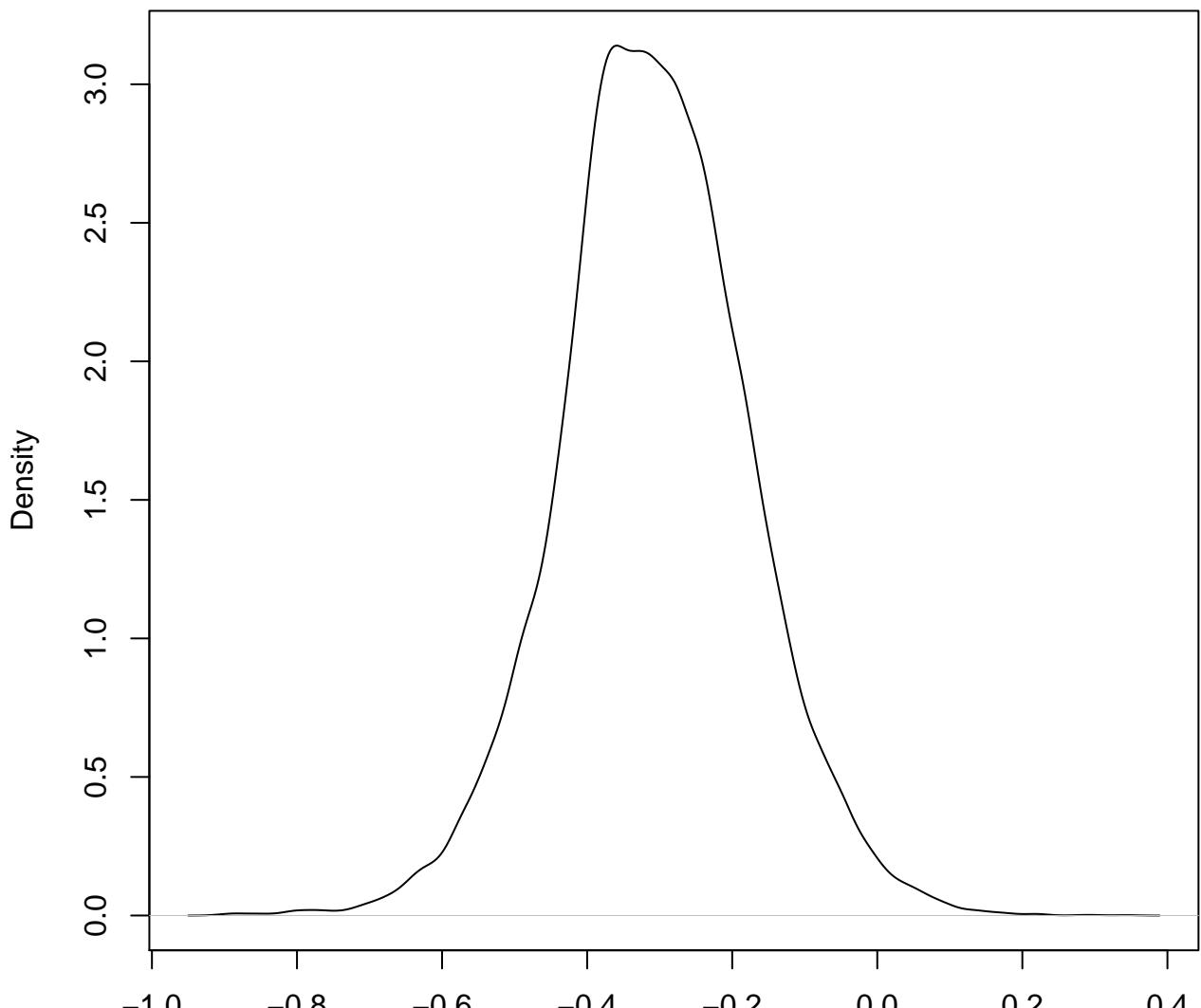
**density plot of exon-level intercept
472**



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

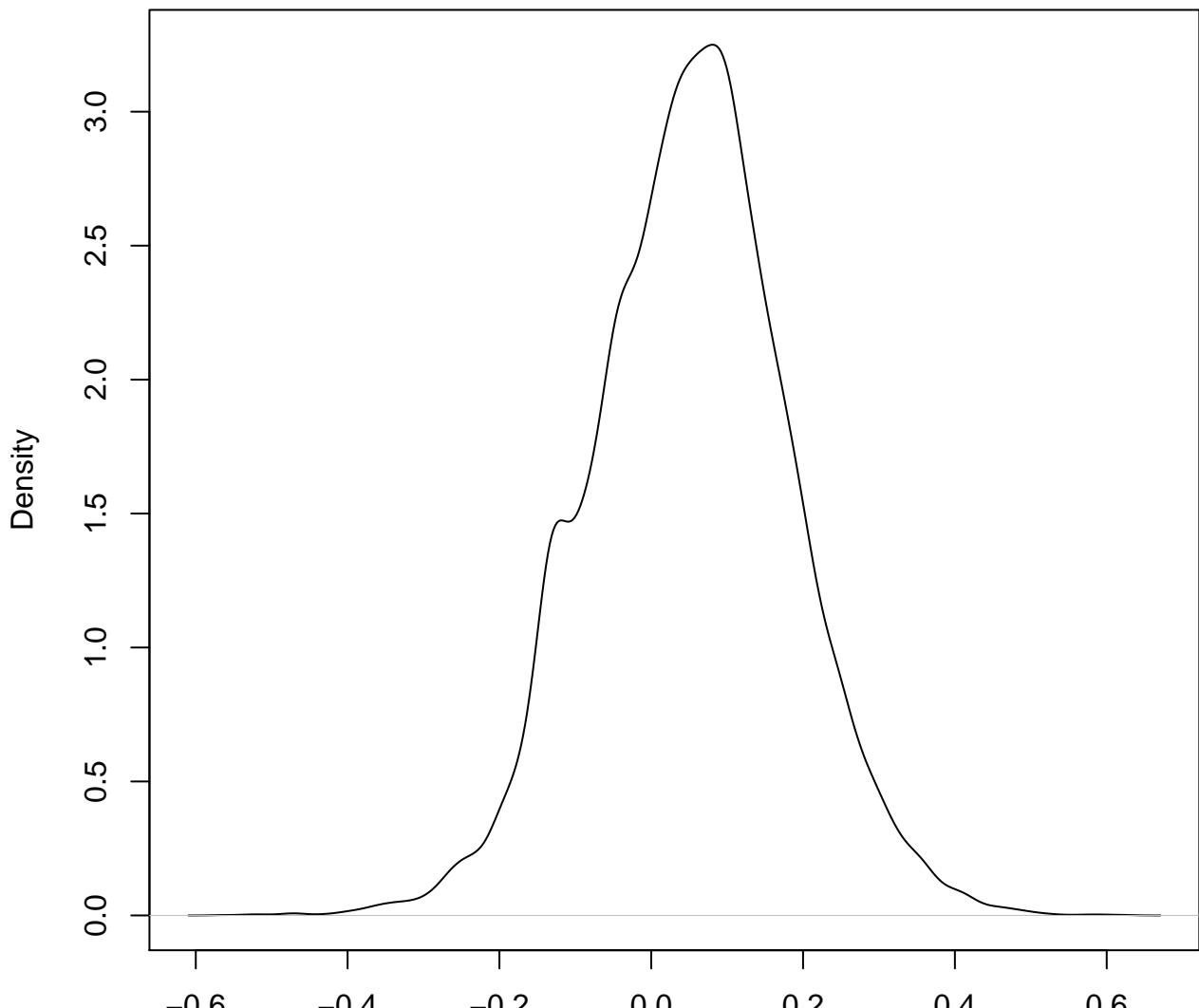


**density plot of exon-level intercept
474**



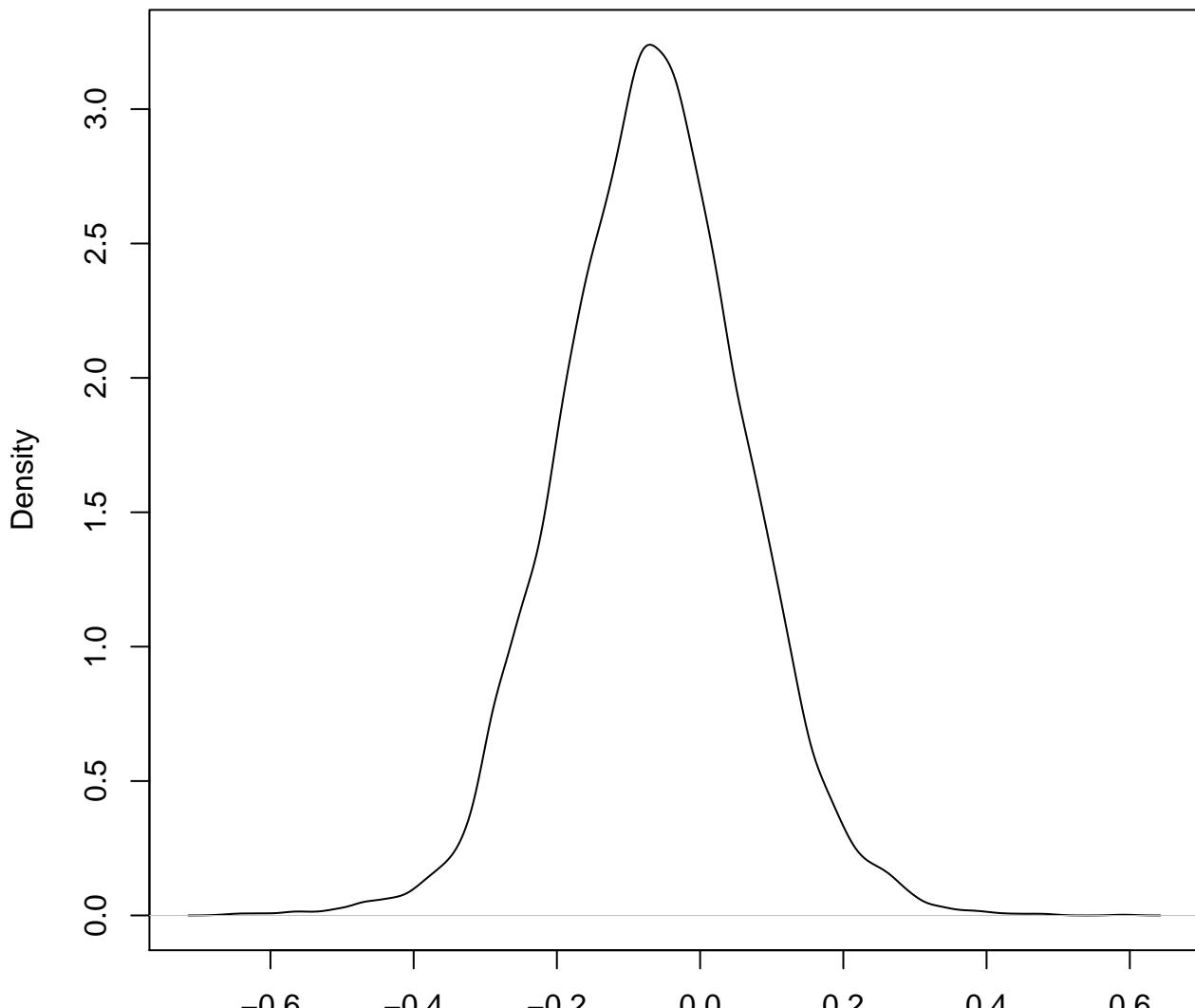
N = 20000 Bandwidth = 0.0154

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



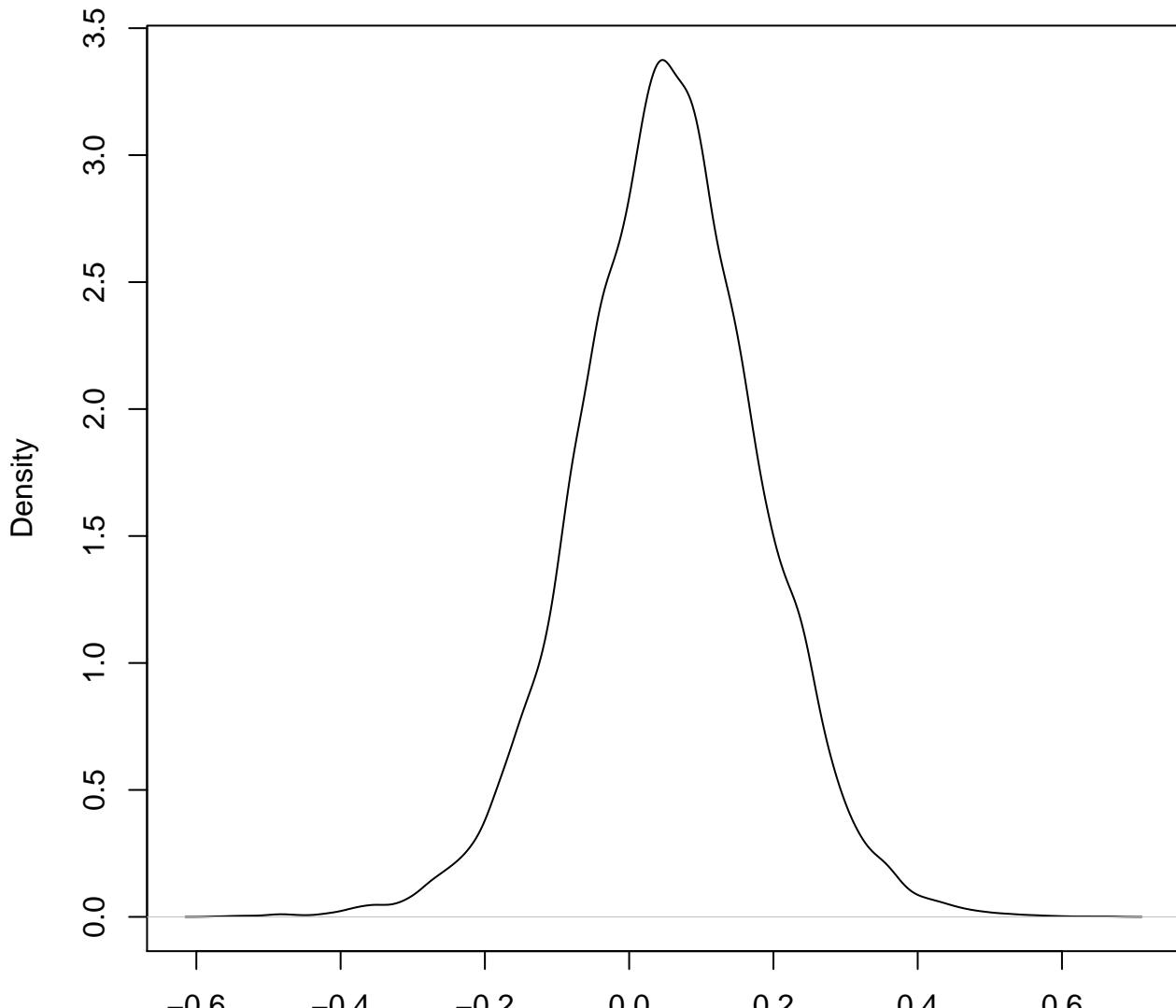
N = 20000 Bandwidth = 0.01578

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



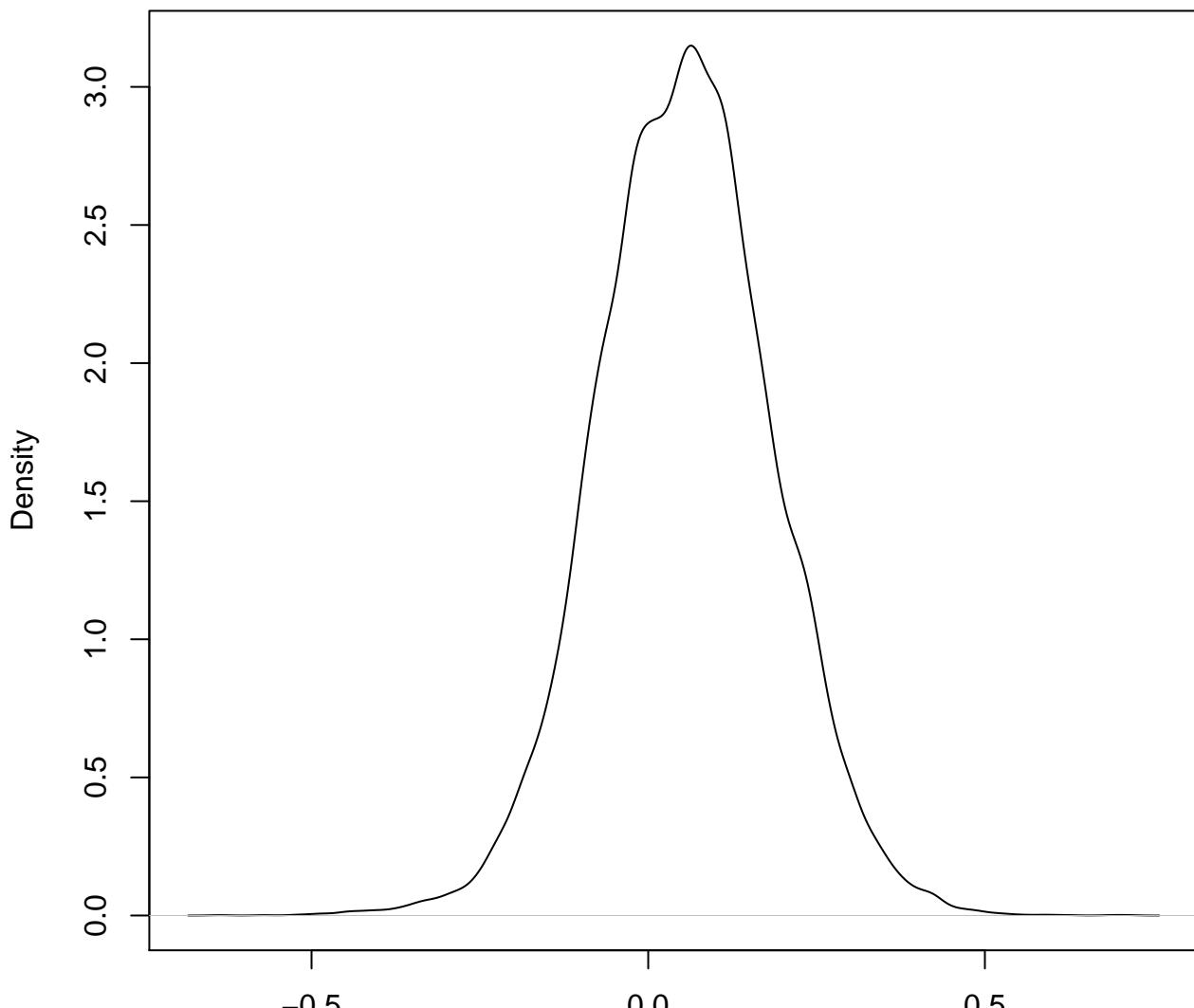
N = 20000 Bandwidth = 0.01575

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



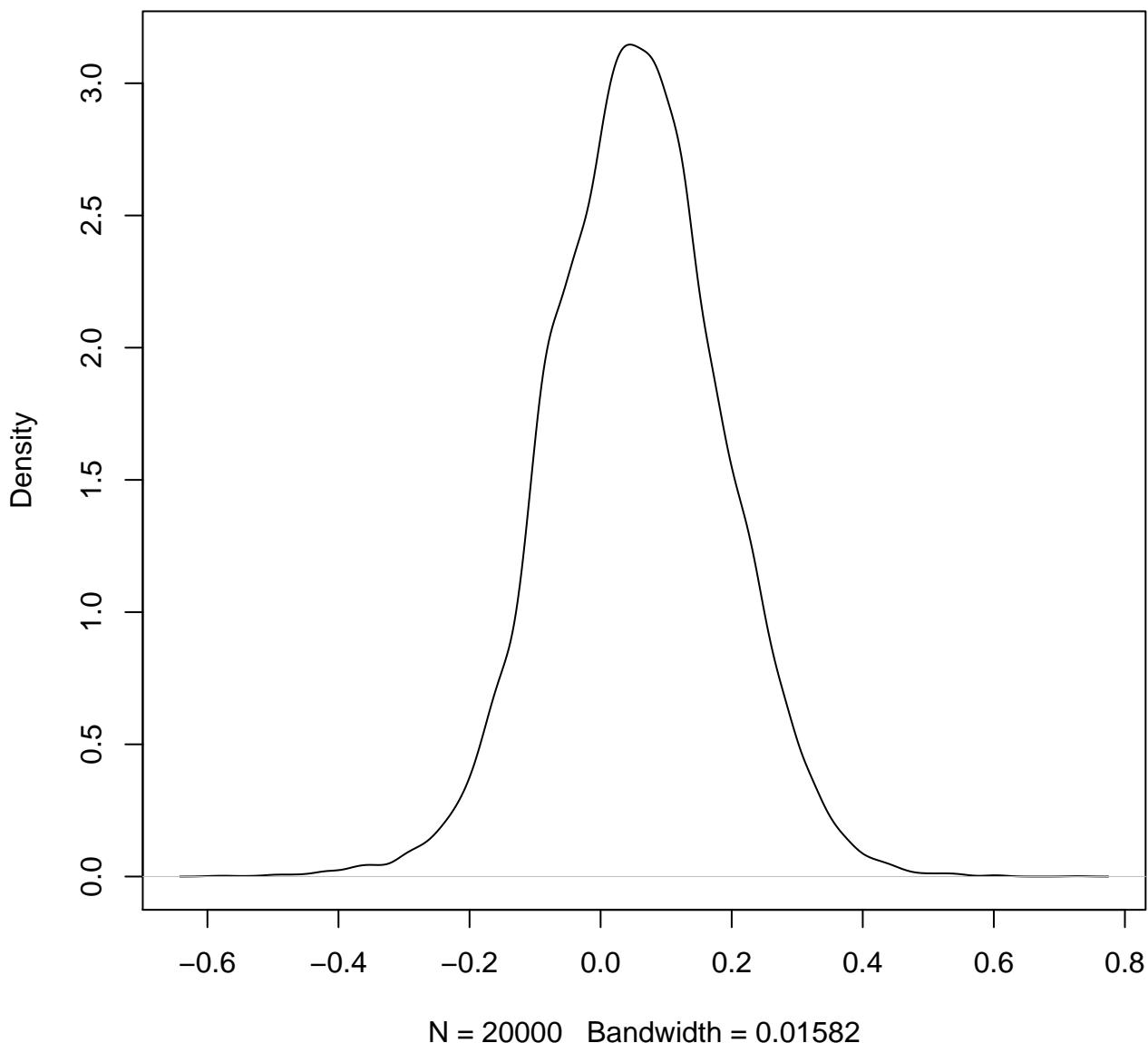
N = 20000 Bandwidth = 0.0154

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

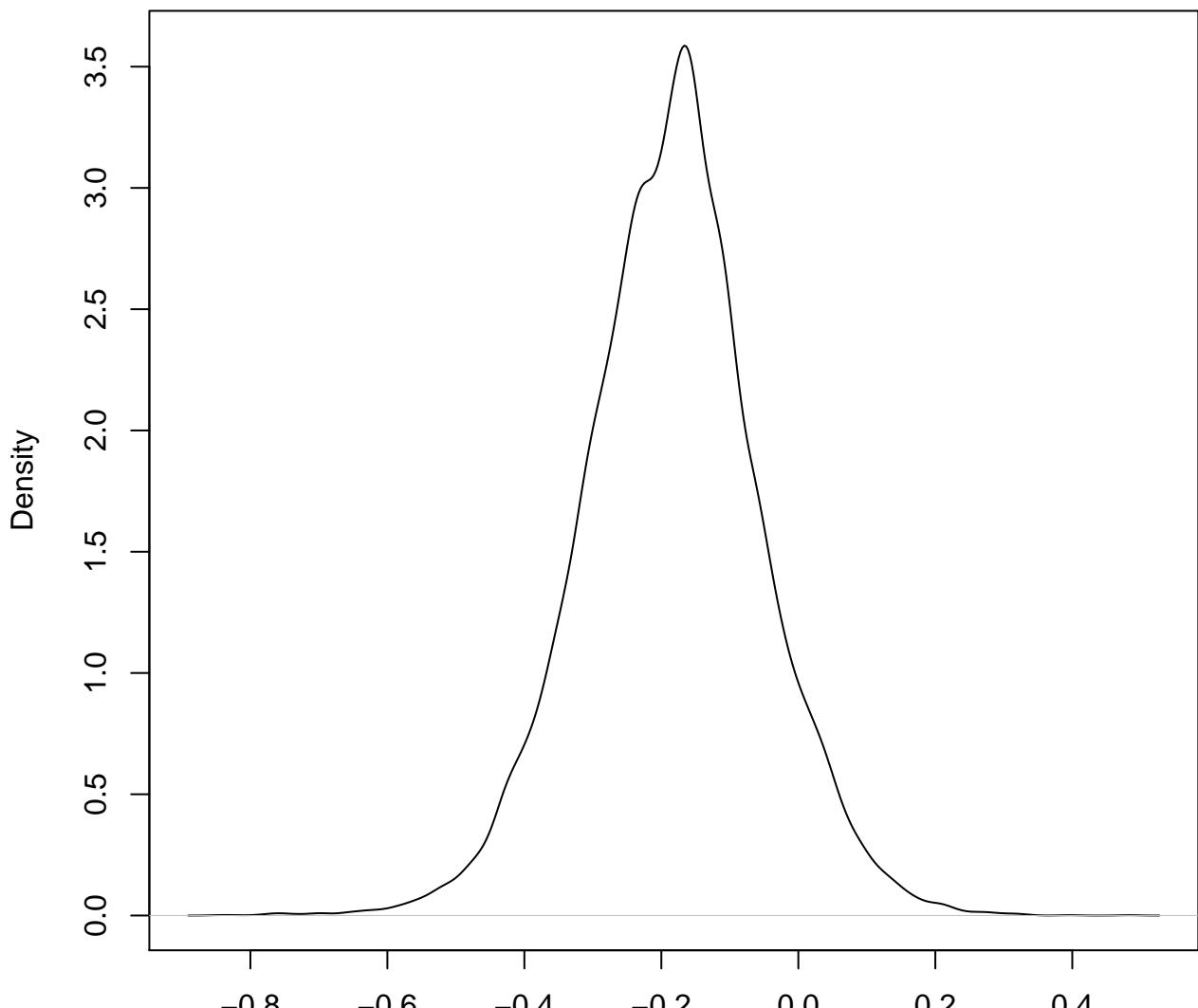


N = 20000 Bandwidth = 0.01574

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

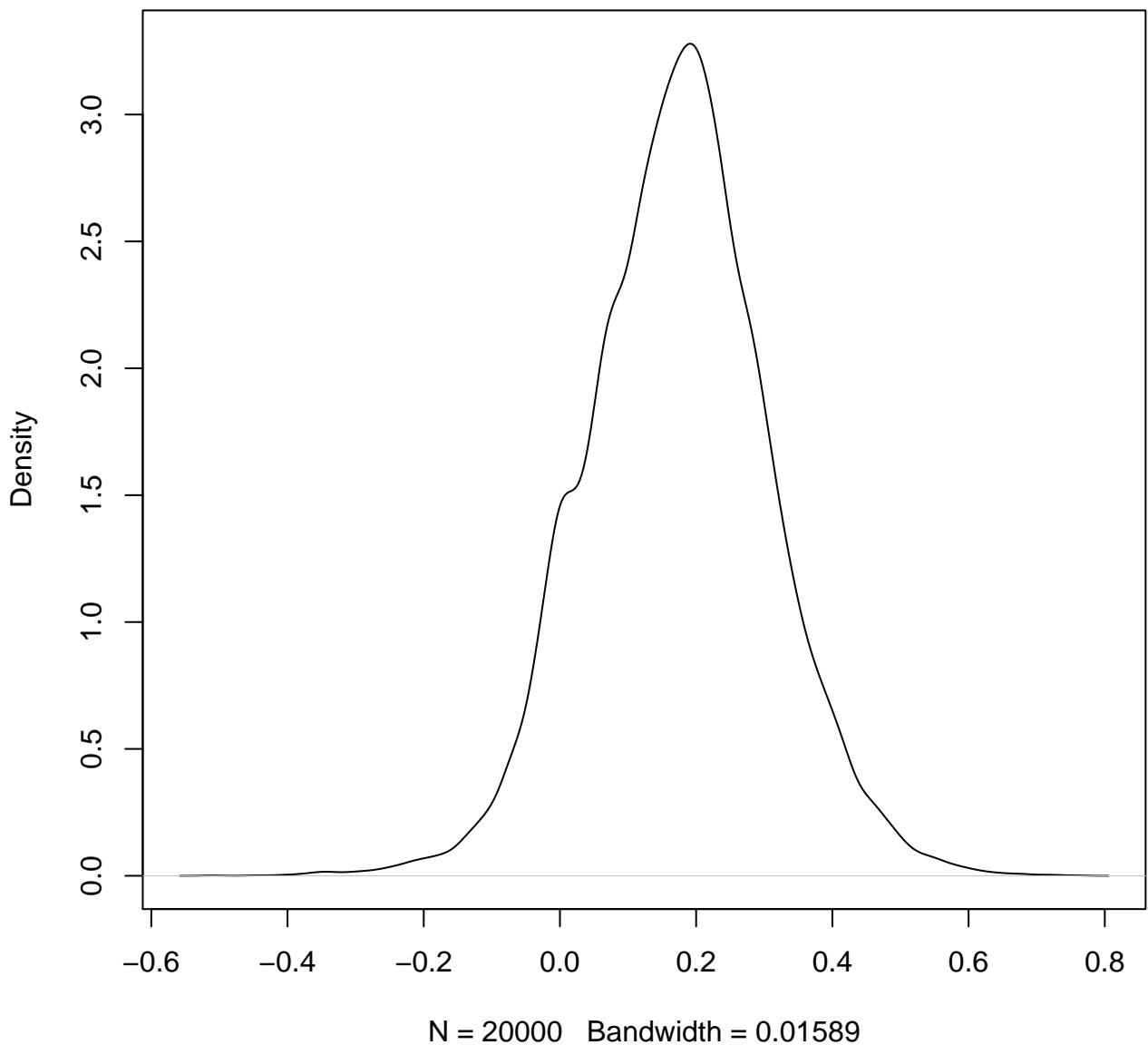


**density plot of exon-level intercept
480**

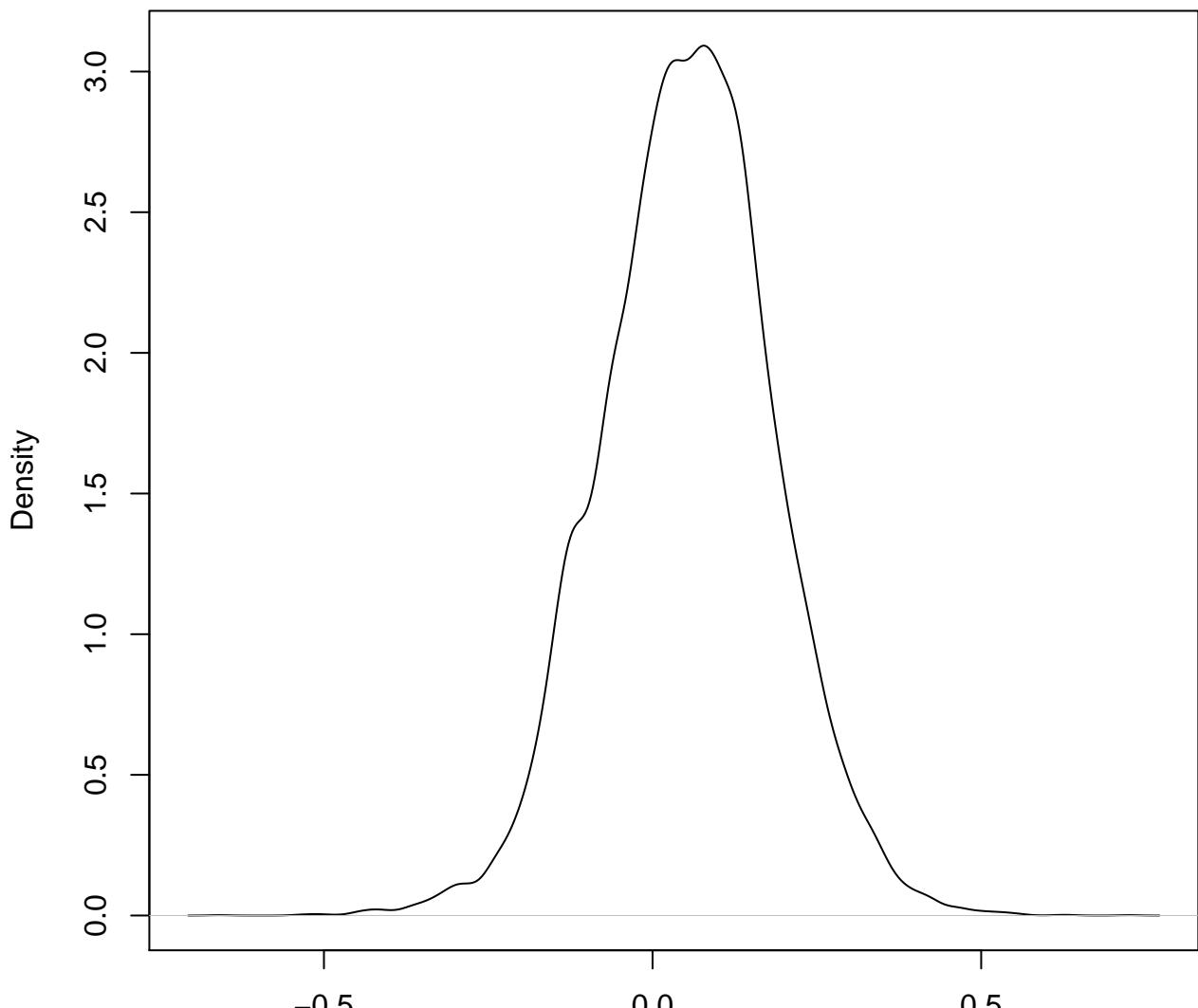


N = 20000 Bandwidth = 0.01483

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

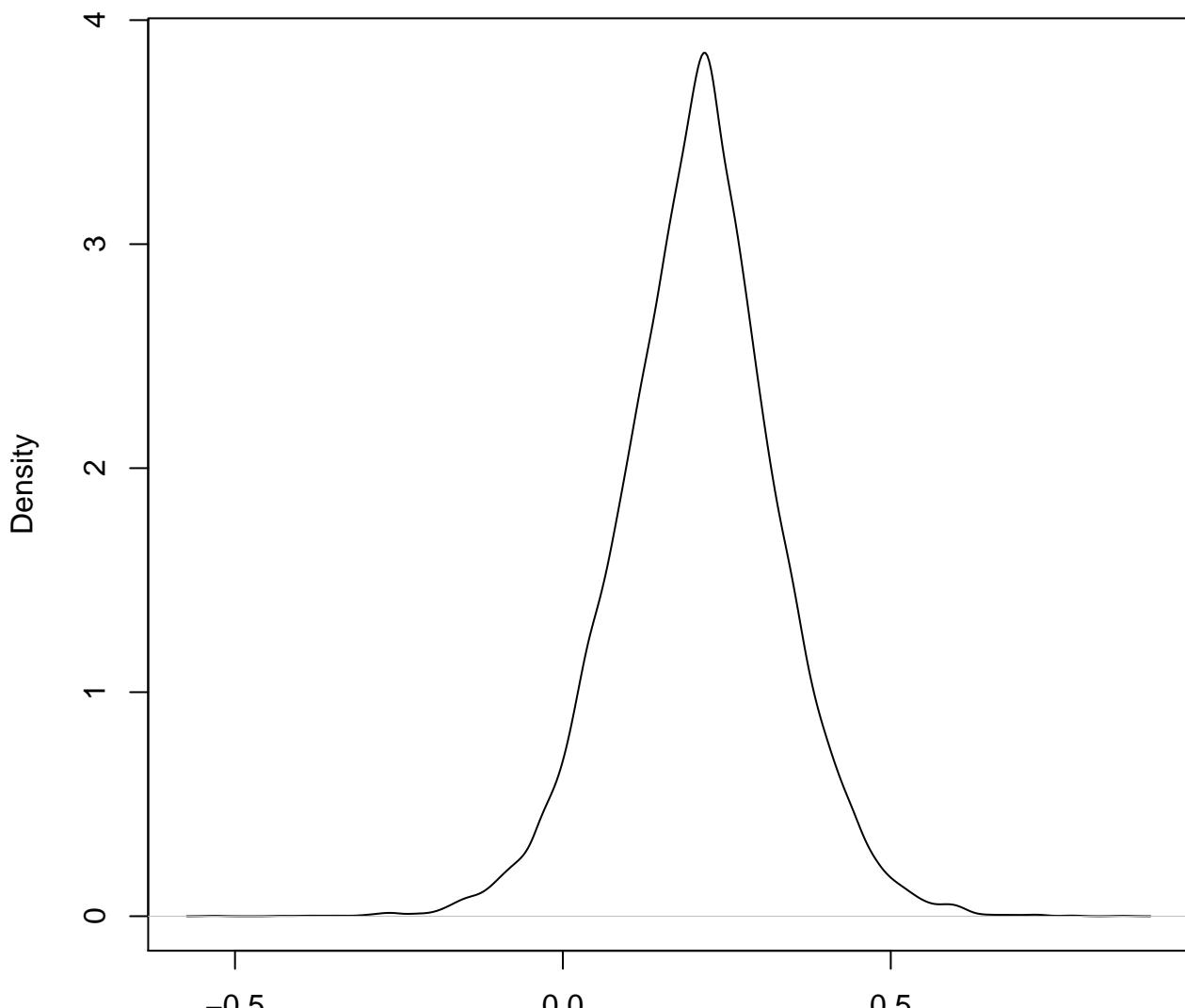


**density plot of exon-level intercept
482**



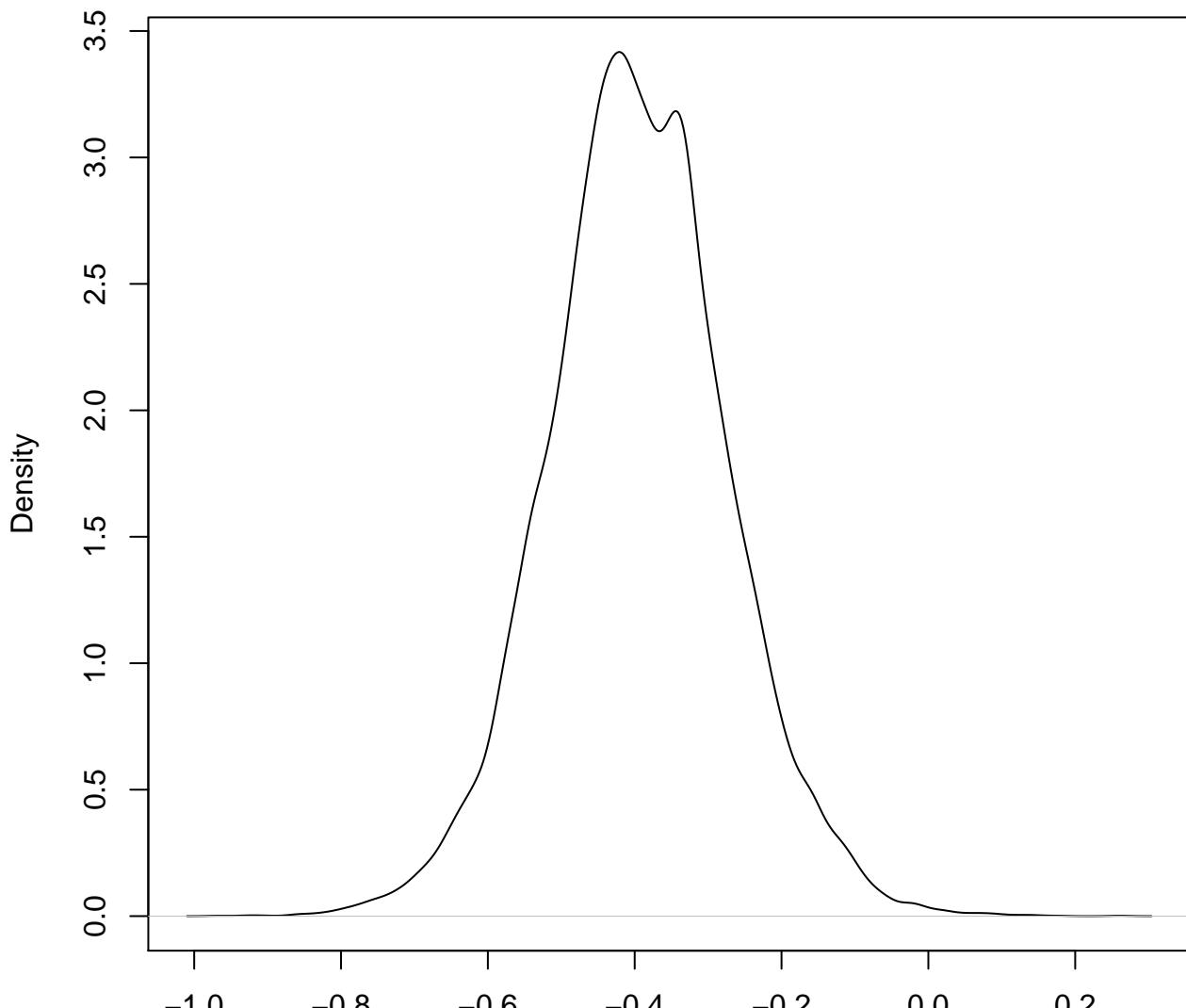
N = 20000 Bandwidth = 0.01573

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



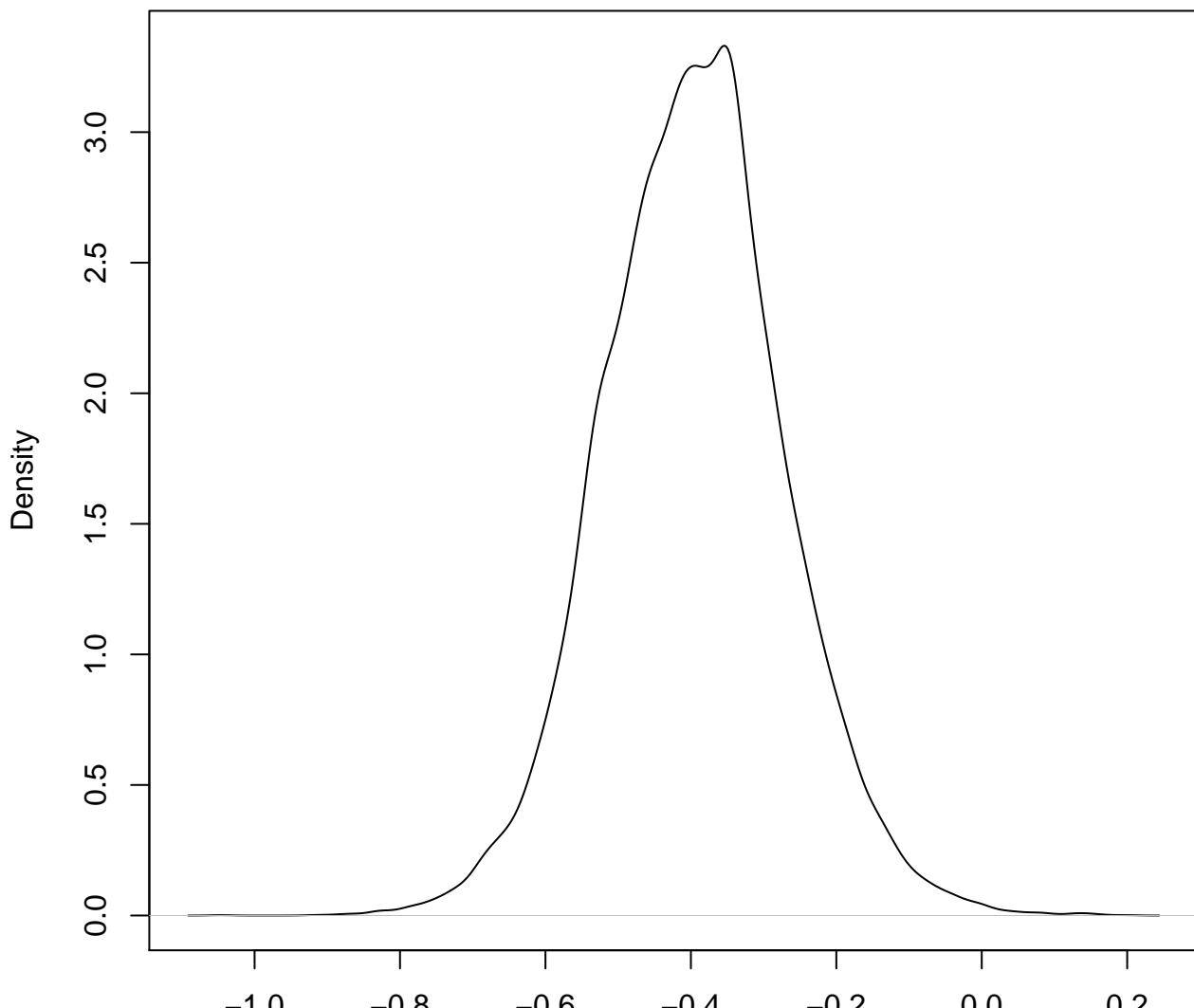
N = 20000 Bandwidth = 0.01398

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



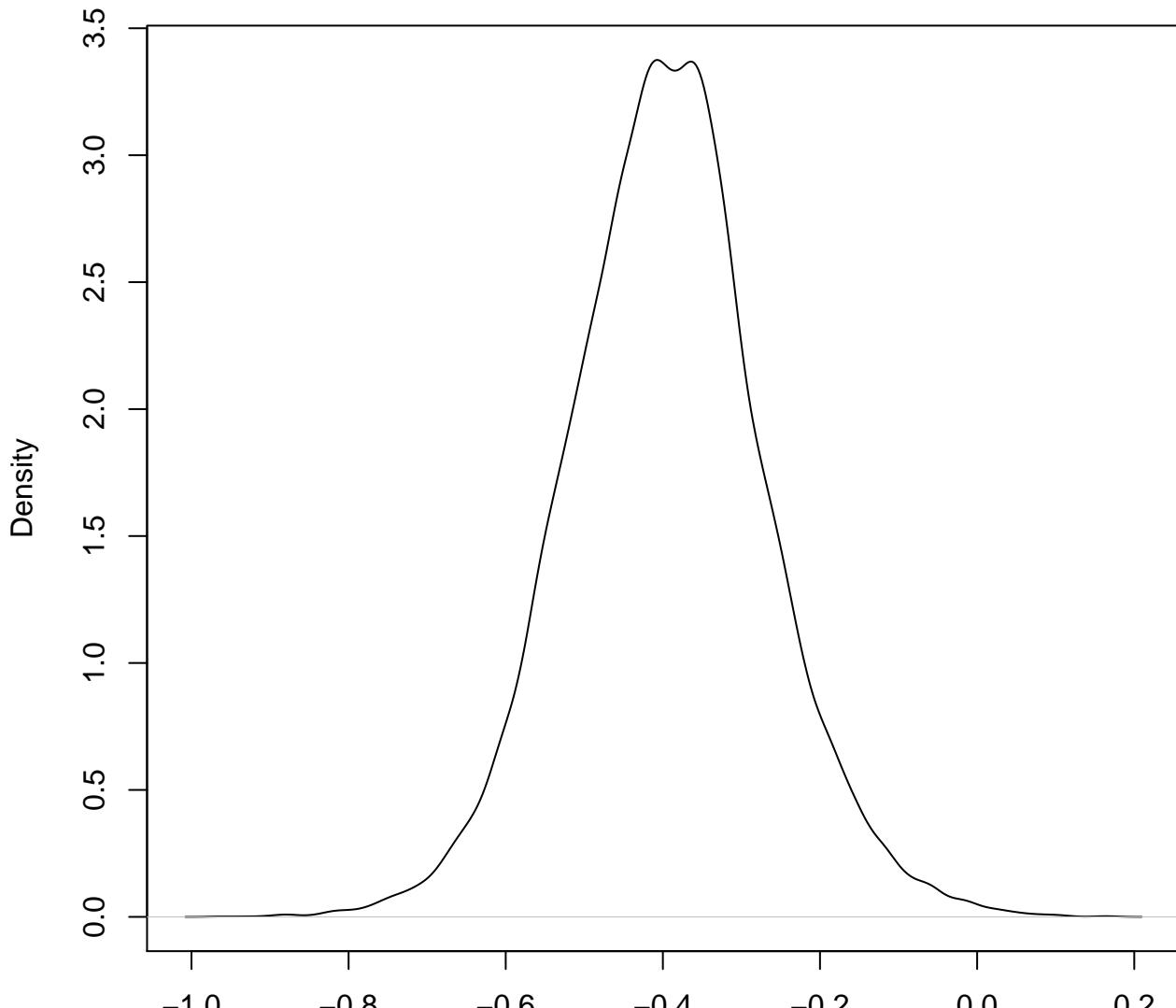
N = 20000 Bandwidth = 0.01439

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



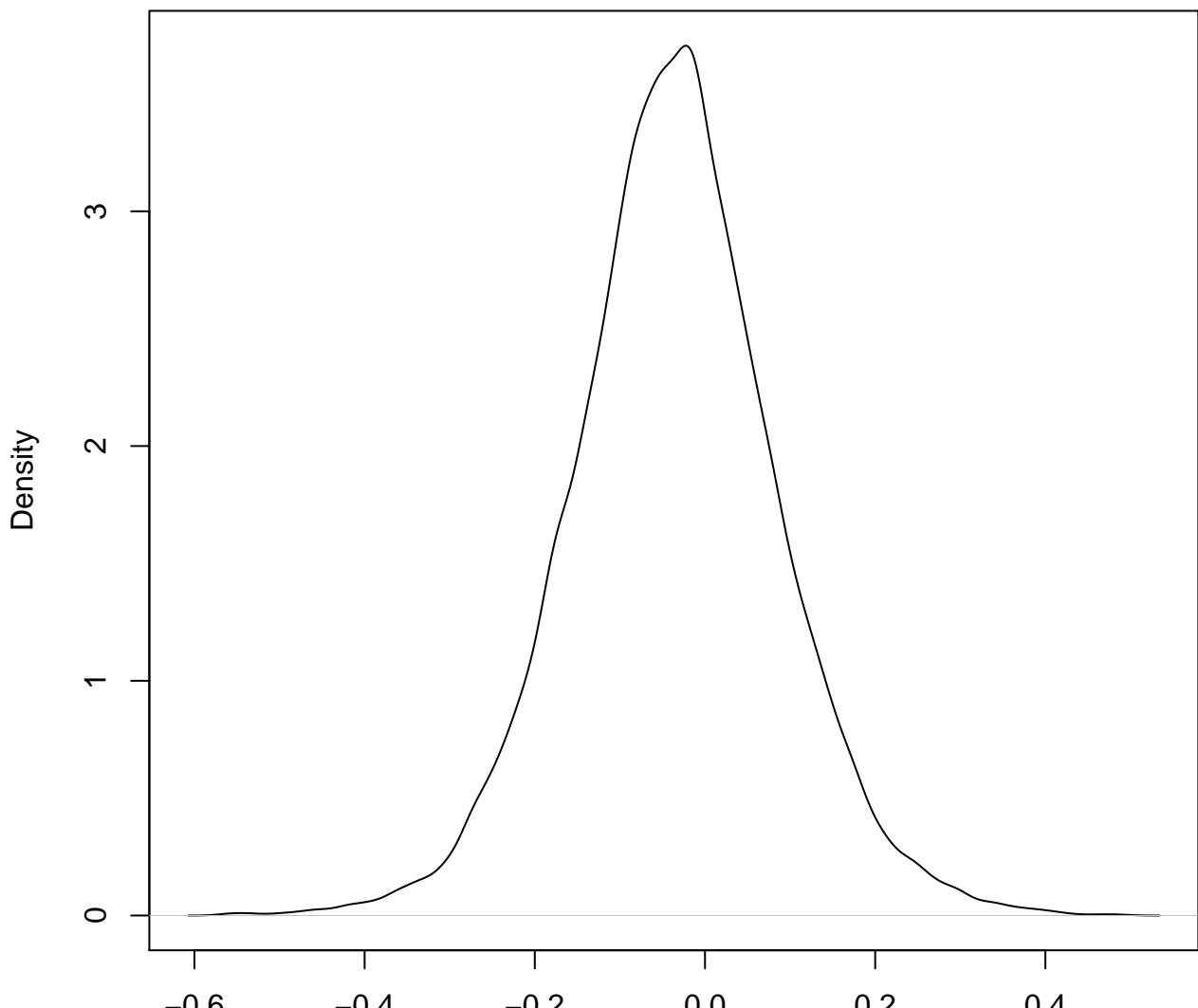
N = 20000 Bandwidth = 0.01493

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



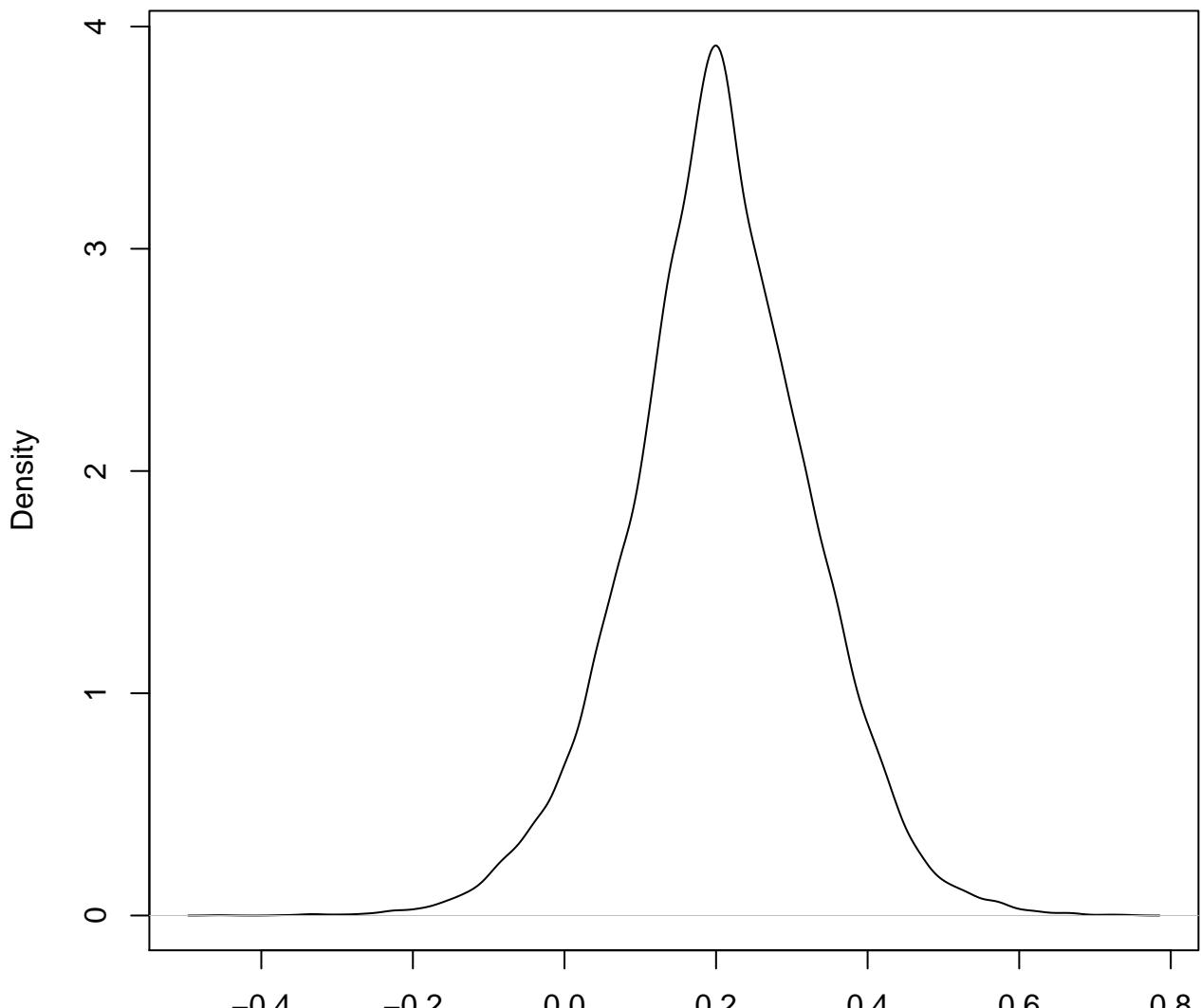
N = 20000 Bandwidth = 0.01458

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



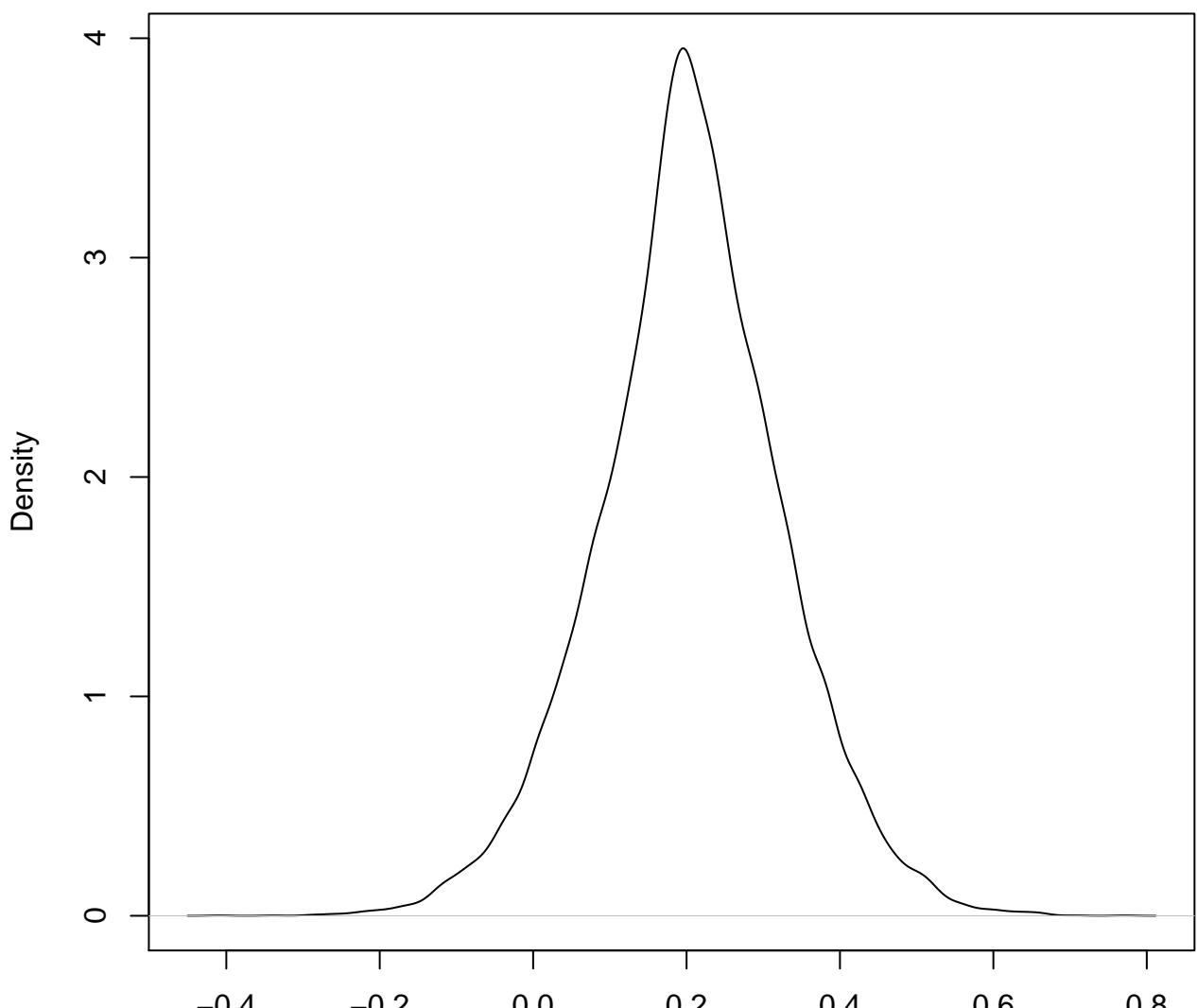
N = 20000 Bandwidth = 0.01378

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



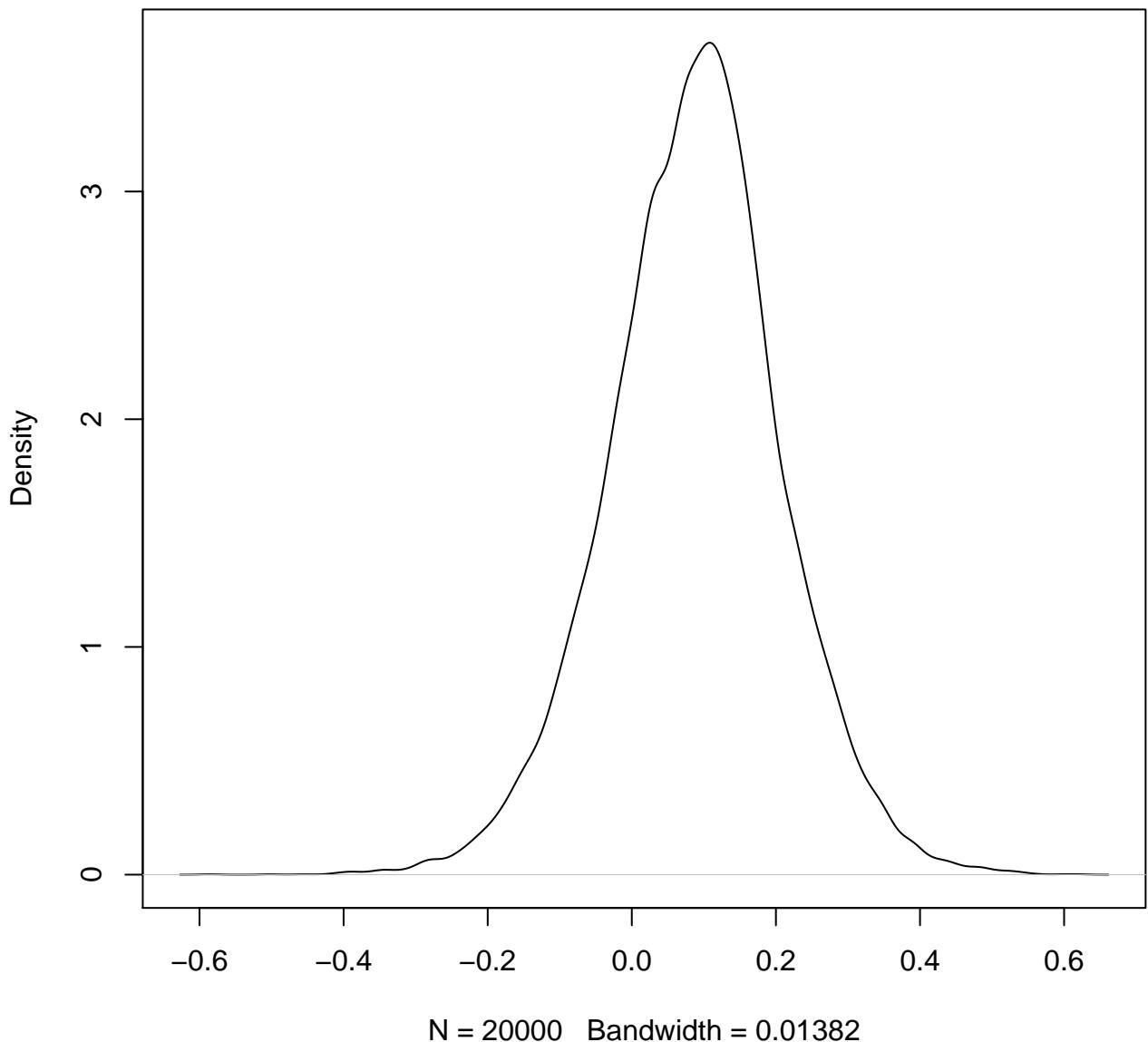
N = 20000 Bandwidth = 0.01391

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

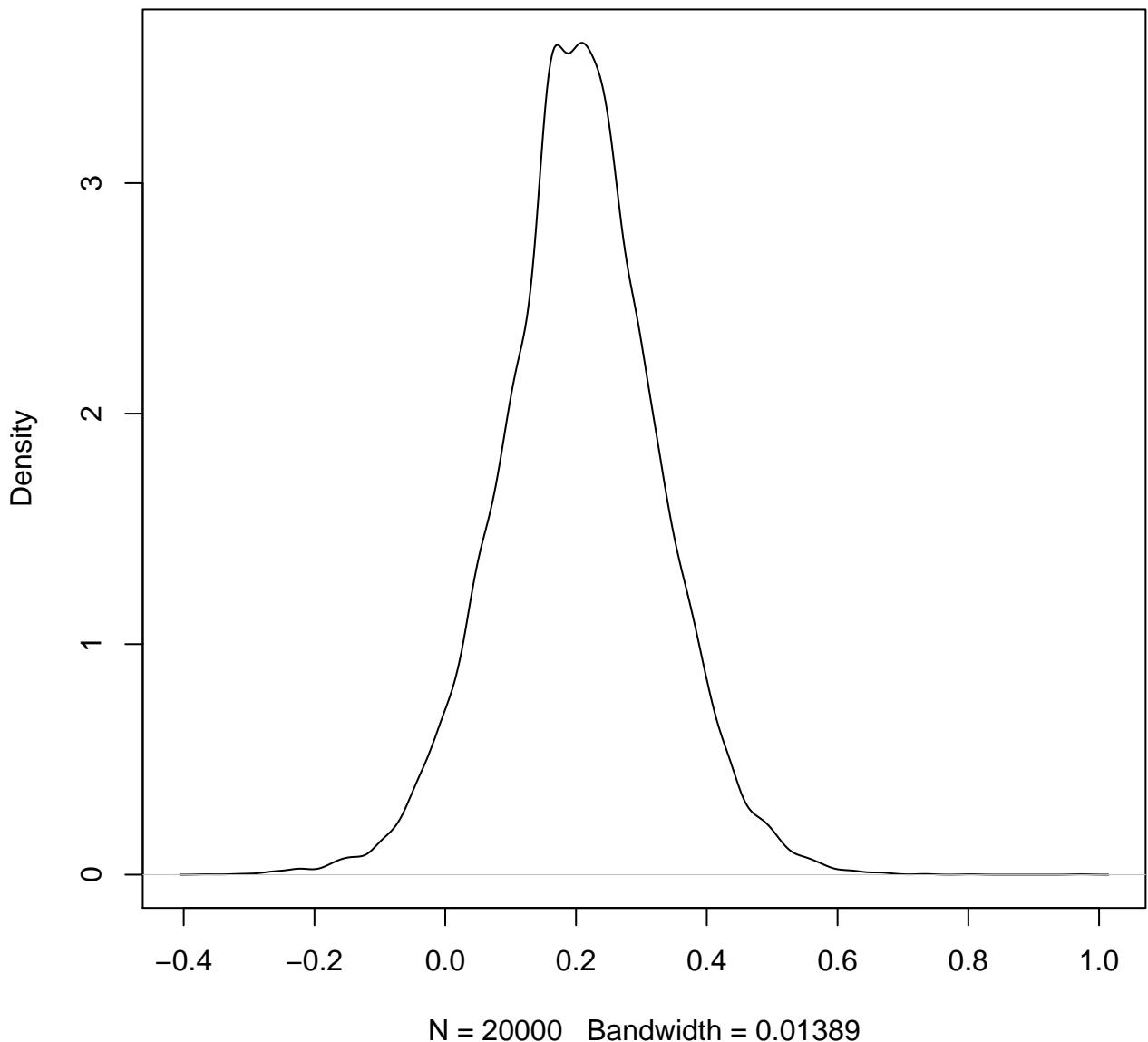


N = 20000 Bandwidth = 0.0138

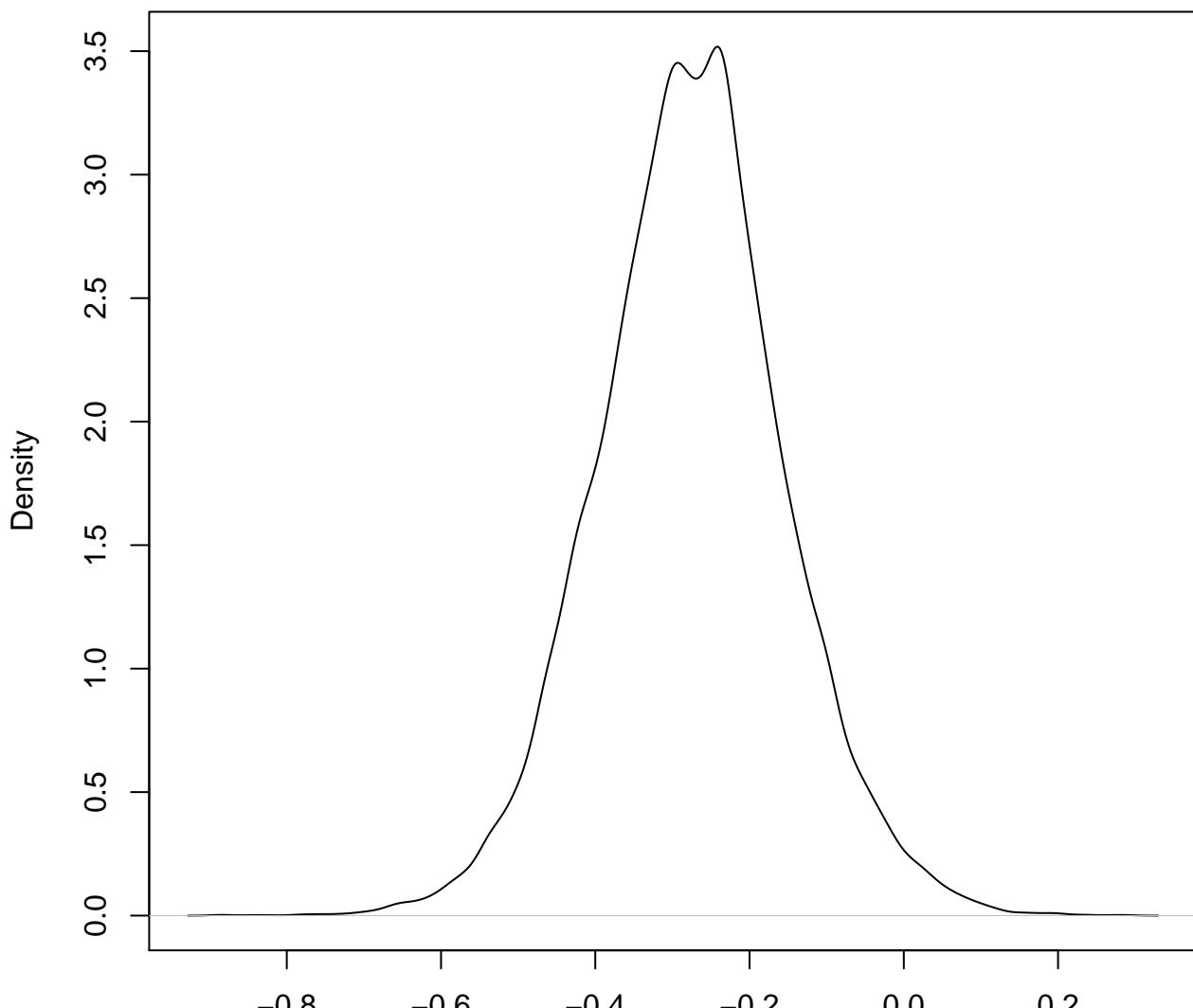
**density plot of exon-level intercept
490**



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

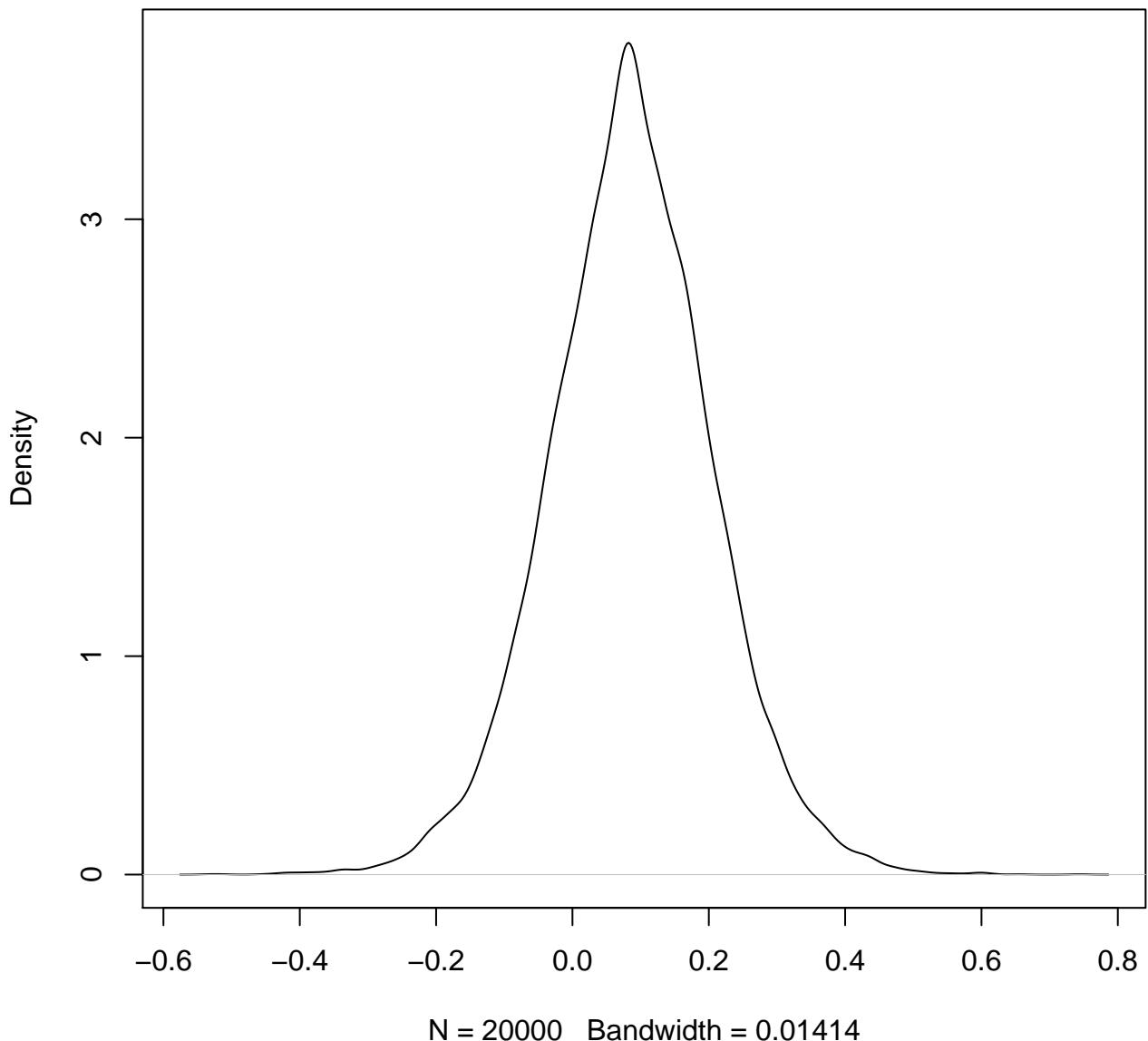


**density plot of exon-level intercept
492**

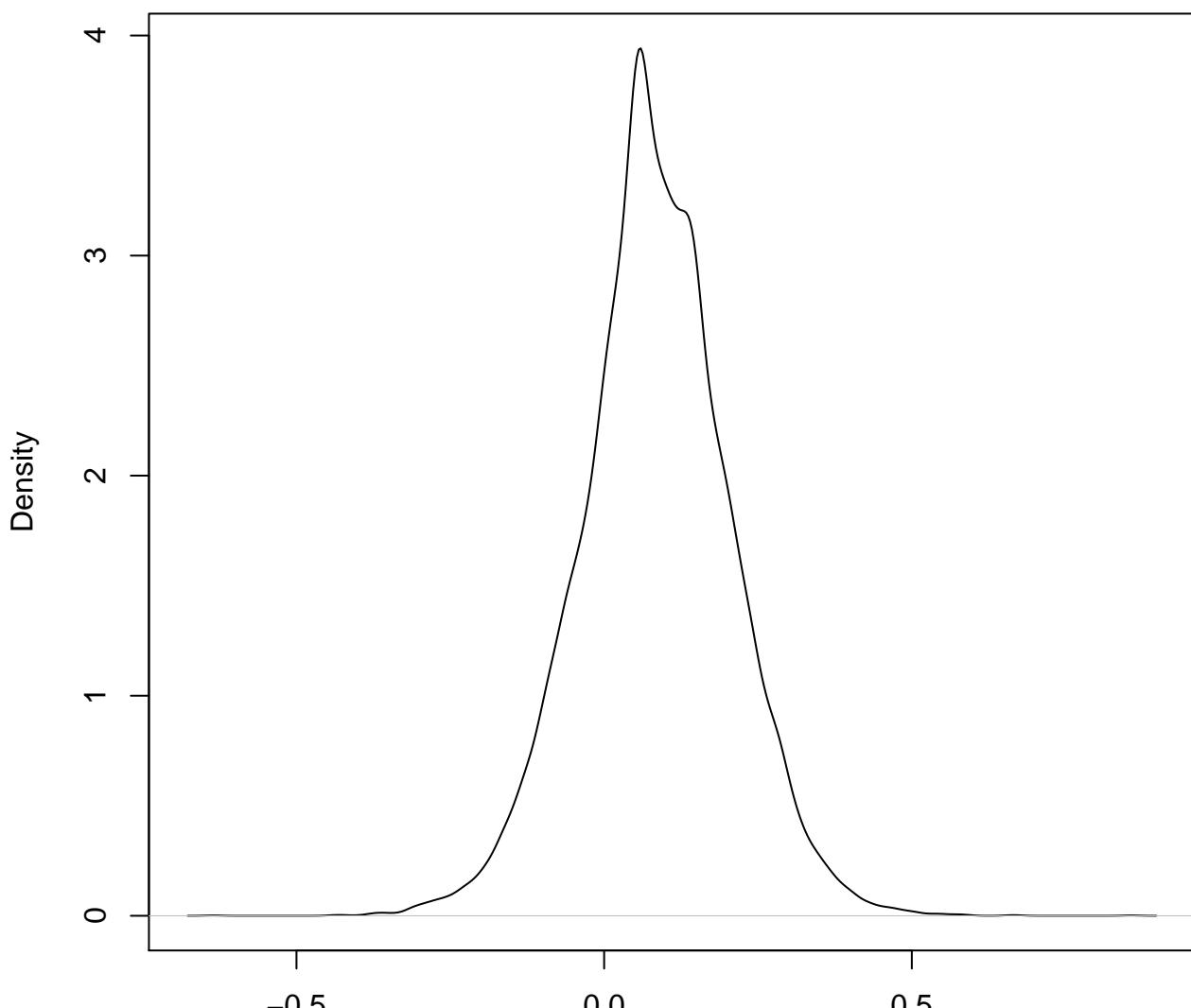


N = 20000 Bandwidth = 0.01423

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

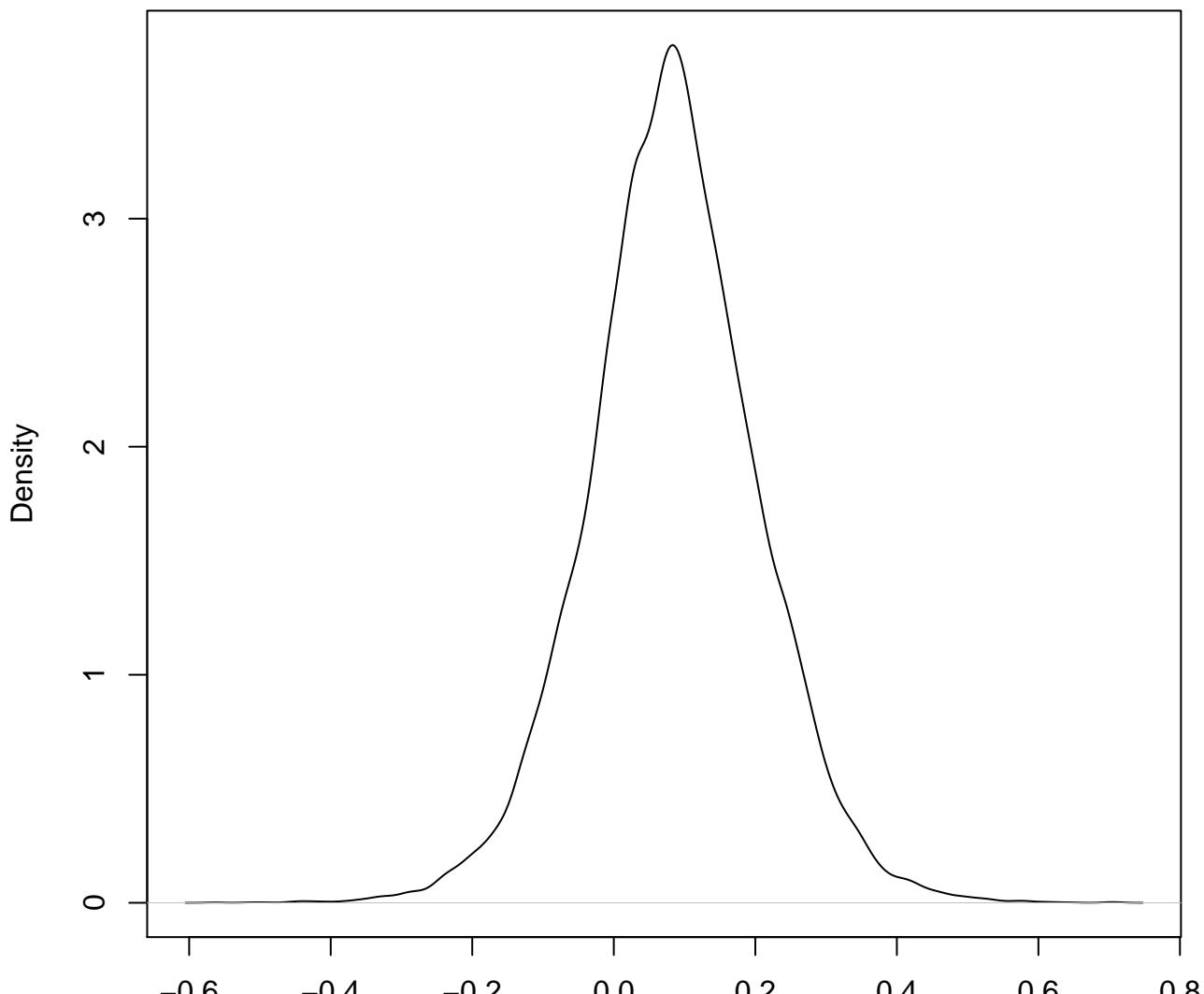


**density plot of exon-level intercept
494**



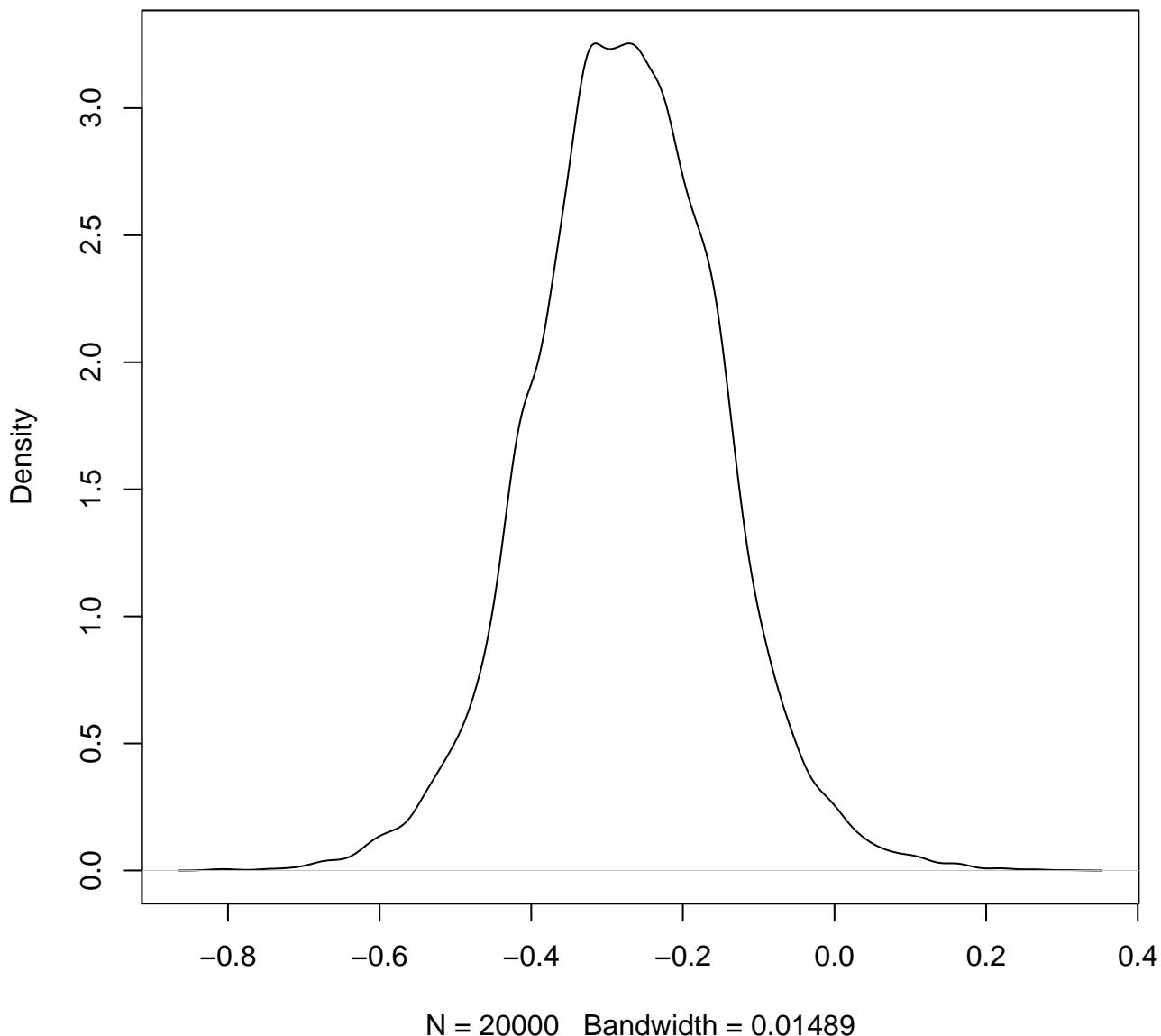
N = 20000 Bandwidth = 0.01375

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

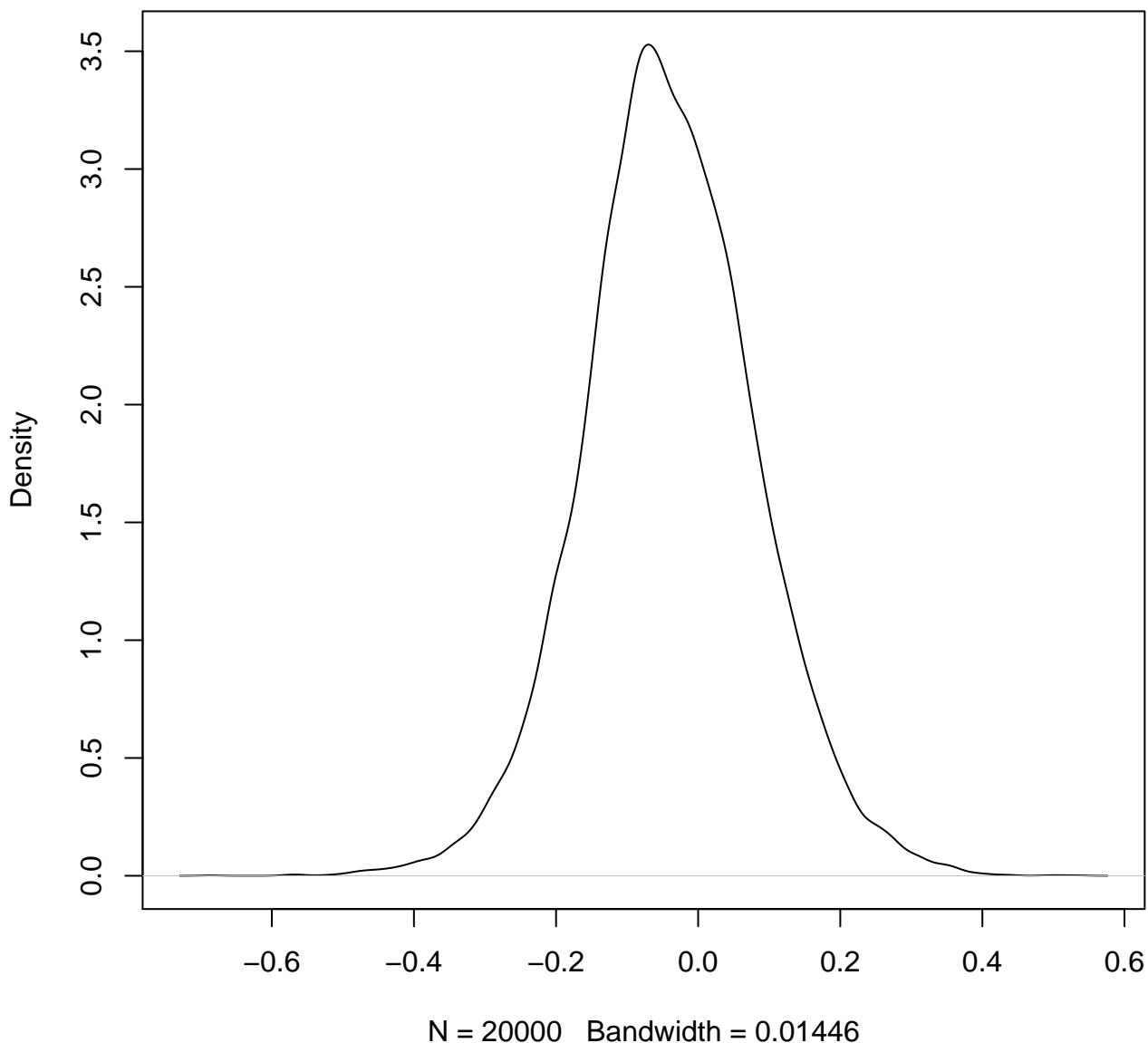


N = 20000 Bandwidth = 0.0139

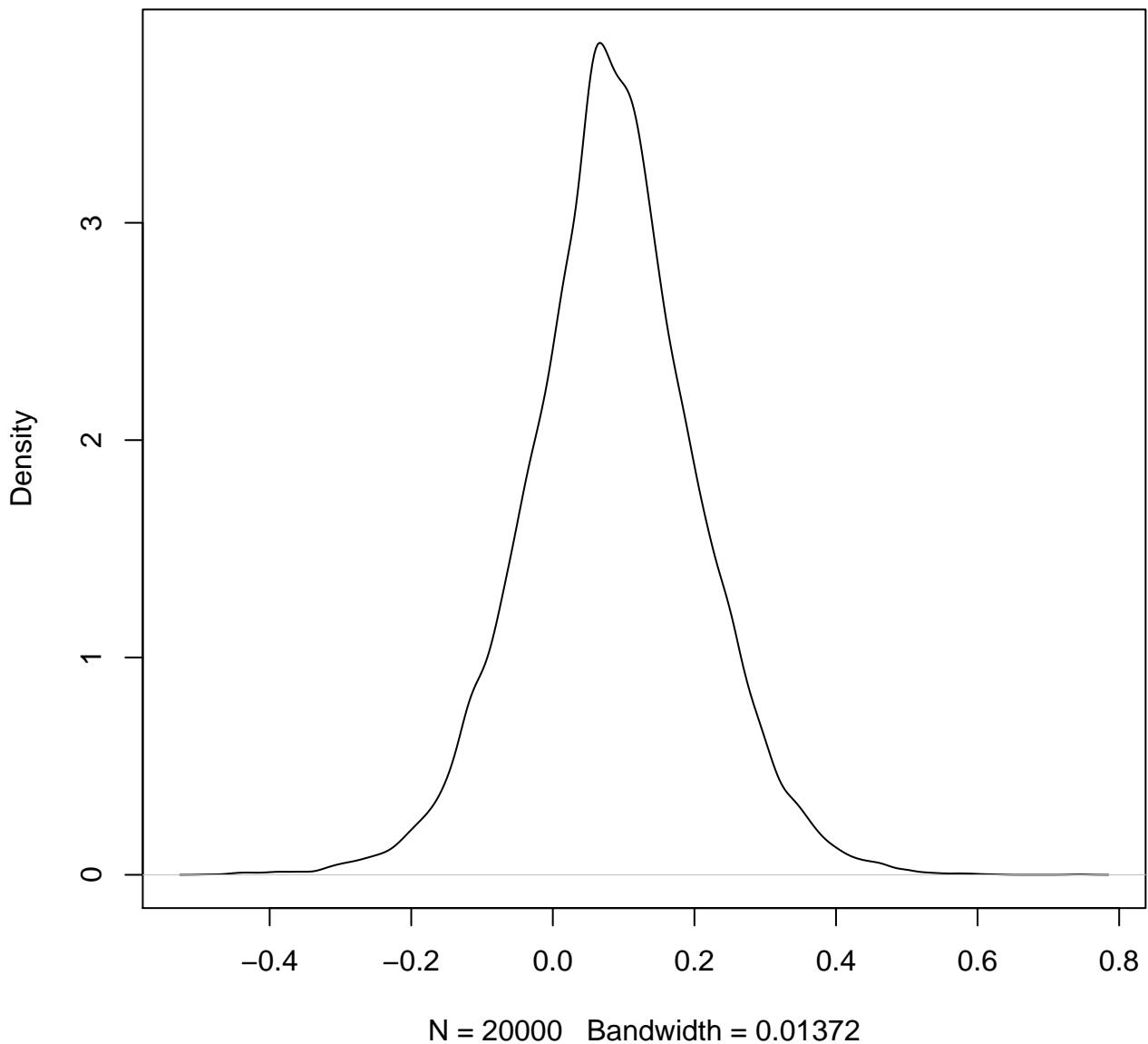
**density plot of exon-level intercept
496**



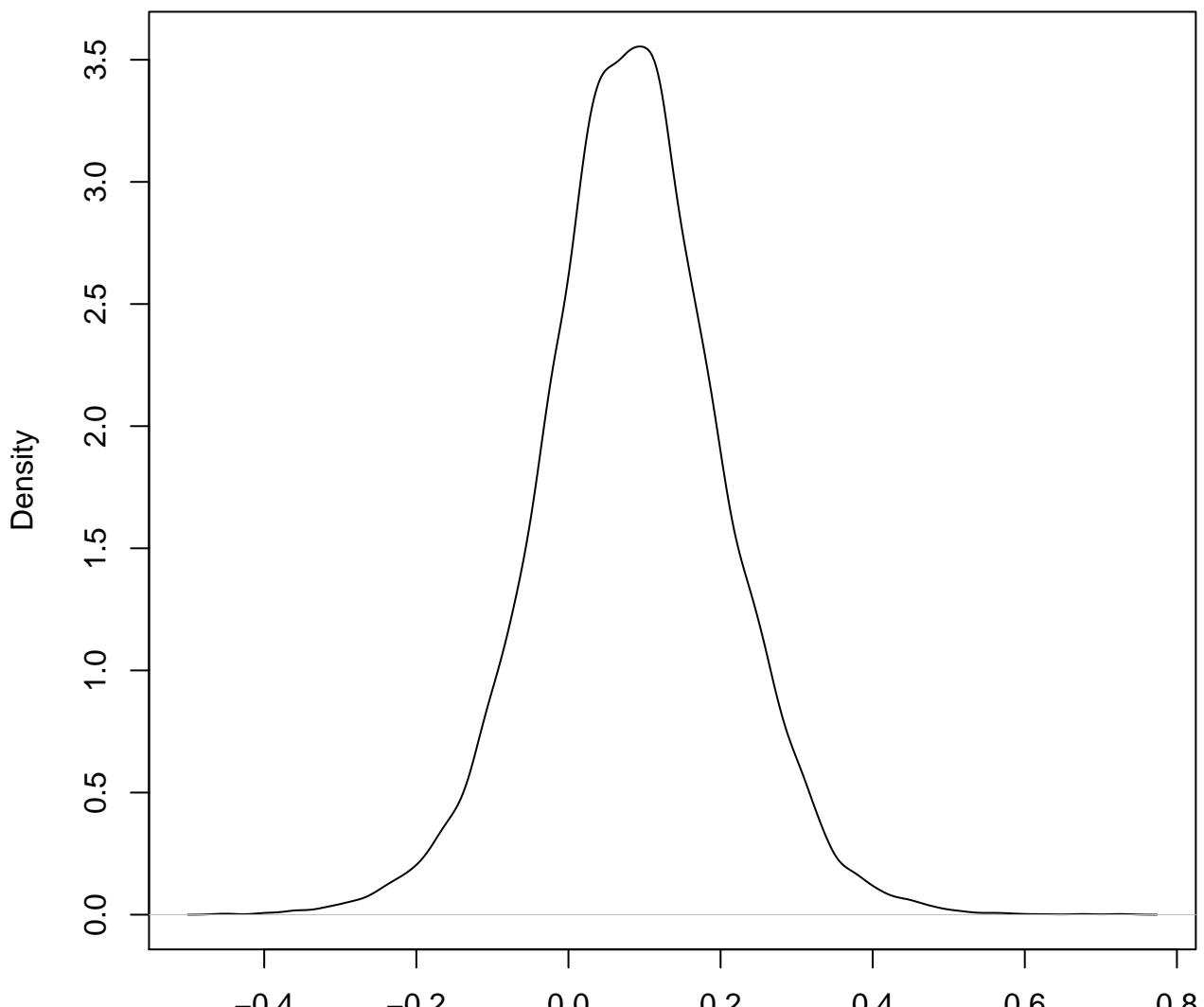
**density plot of exon-level intercept
497**



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

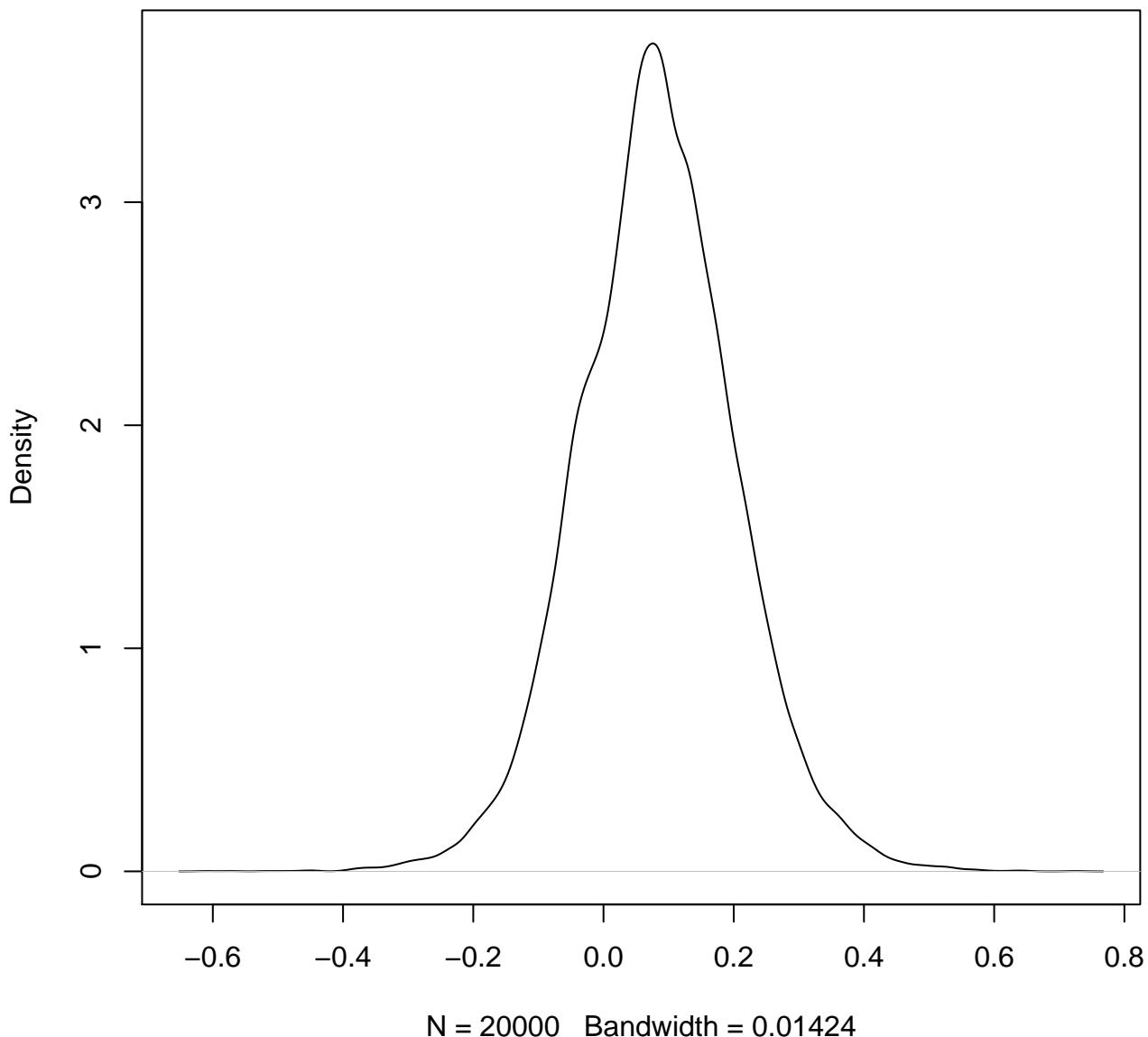


**density plot of exon-level intercept
499**

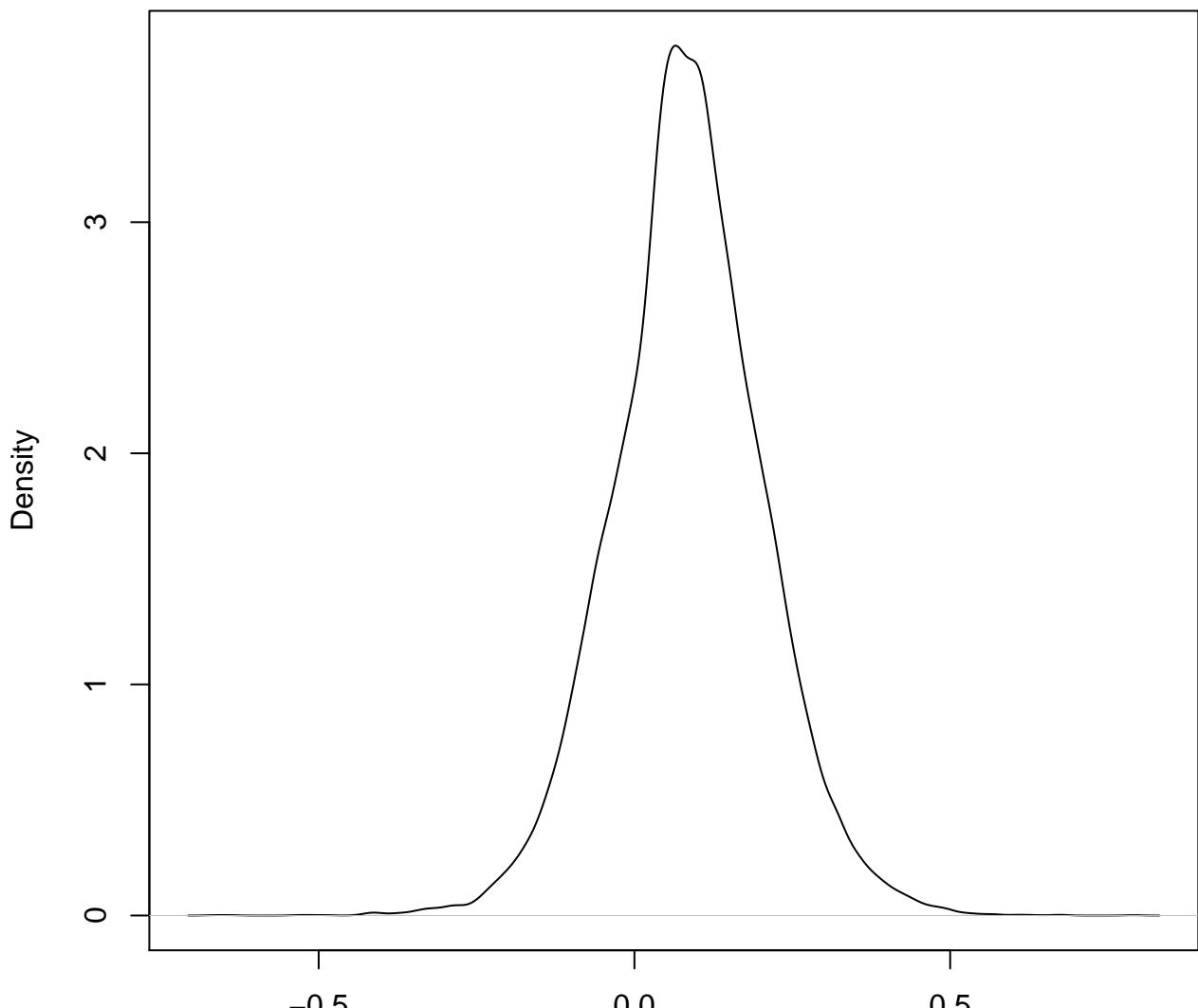


N = 20000 Bandwidth = 0.0139

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

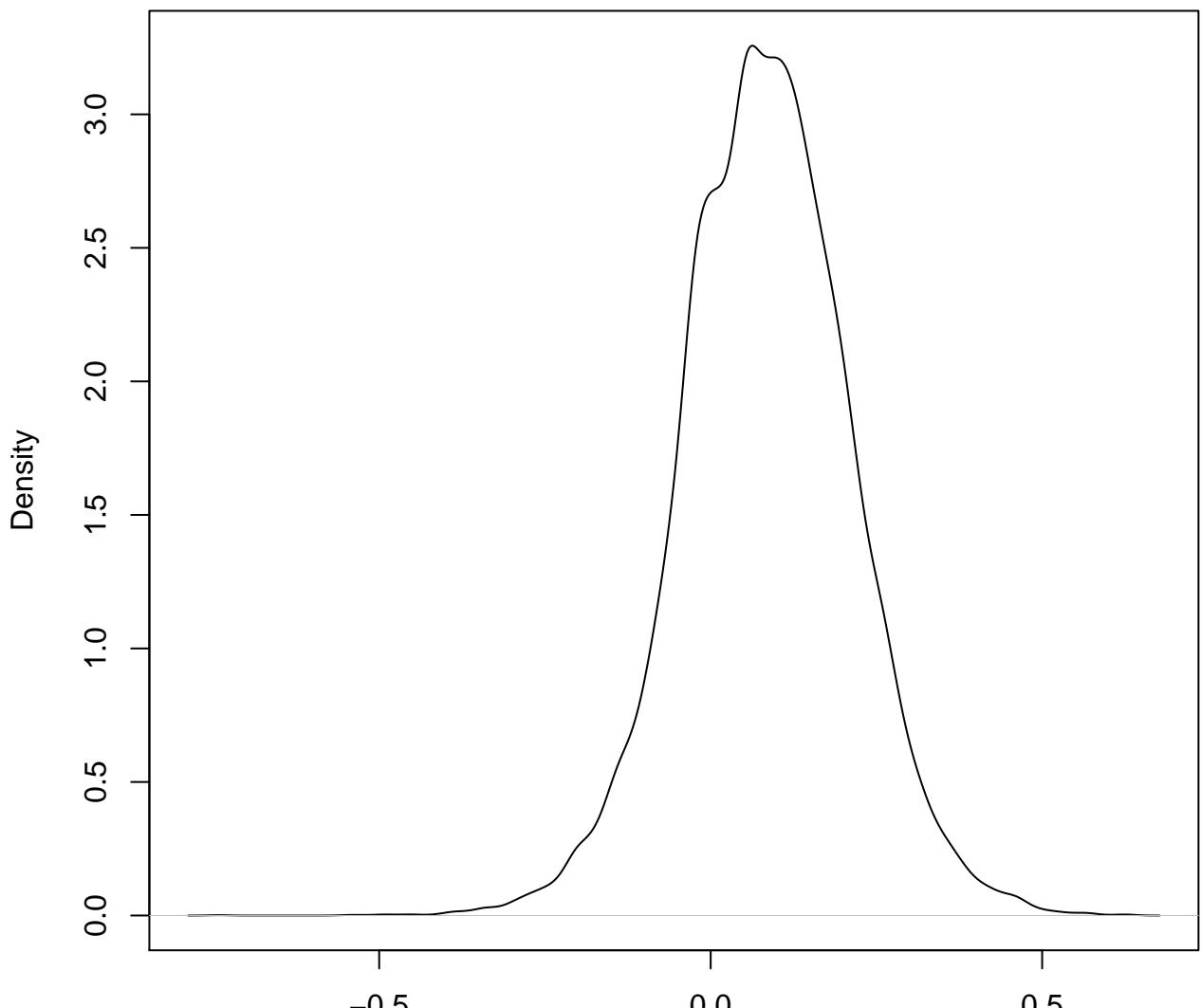


**density plot of exon-level intercept
501**



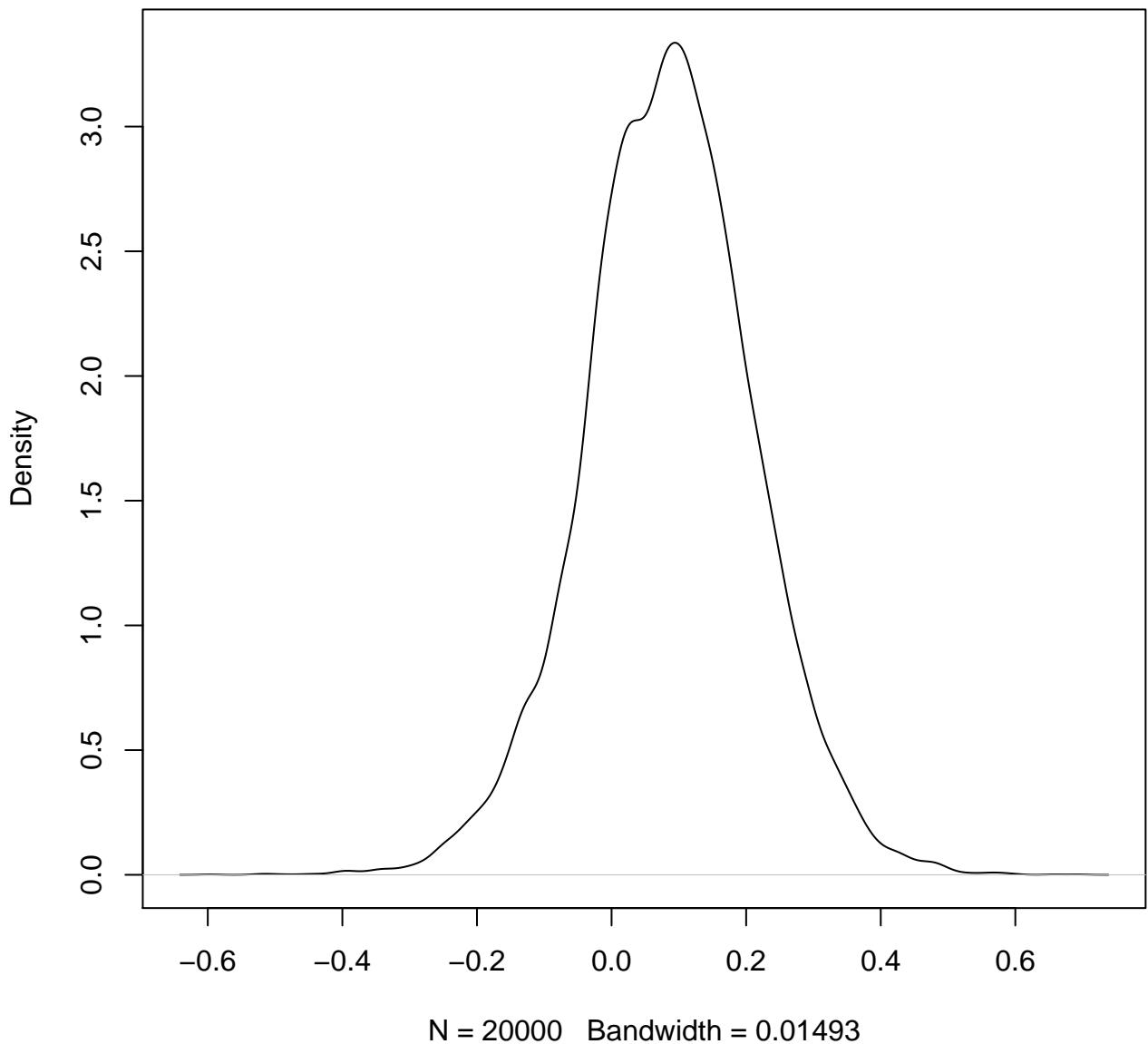
N = 20000 Bandwidth = 0.01375

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

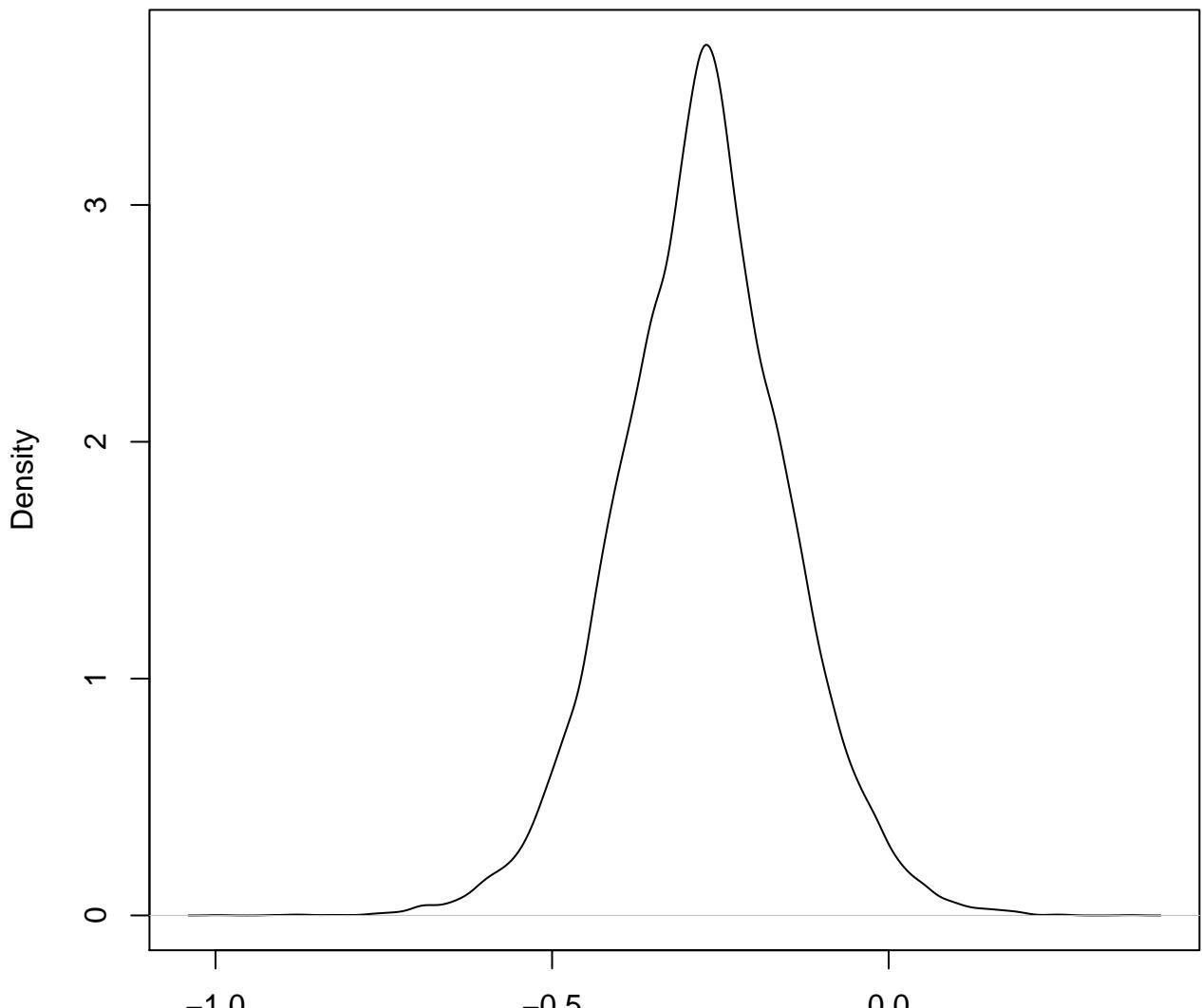


N = 20000 Bandwidth = 0.01532

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

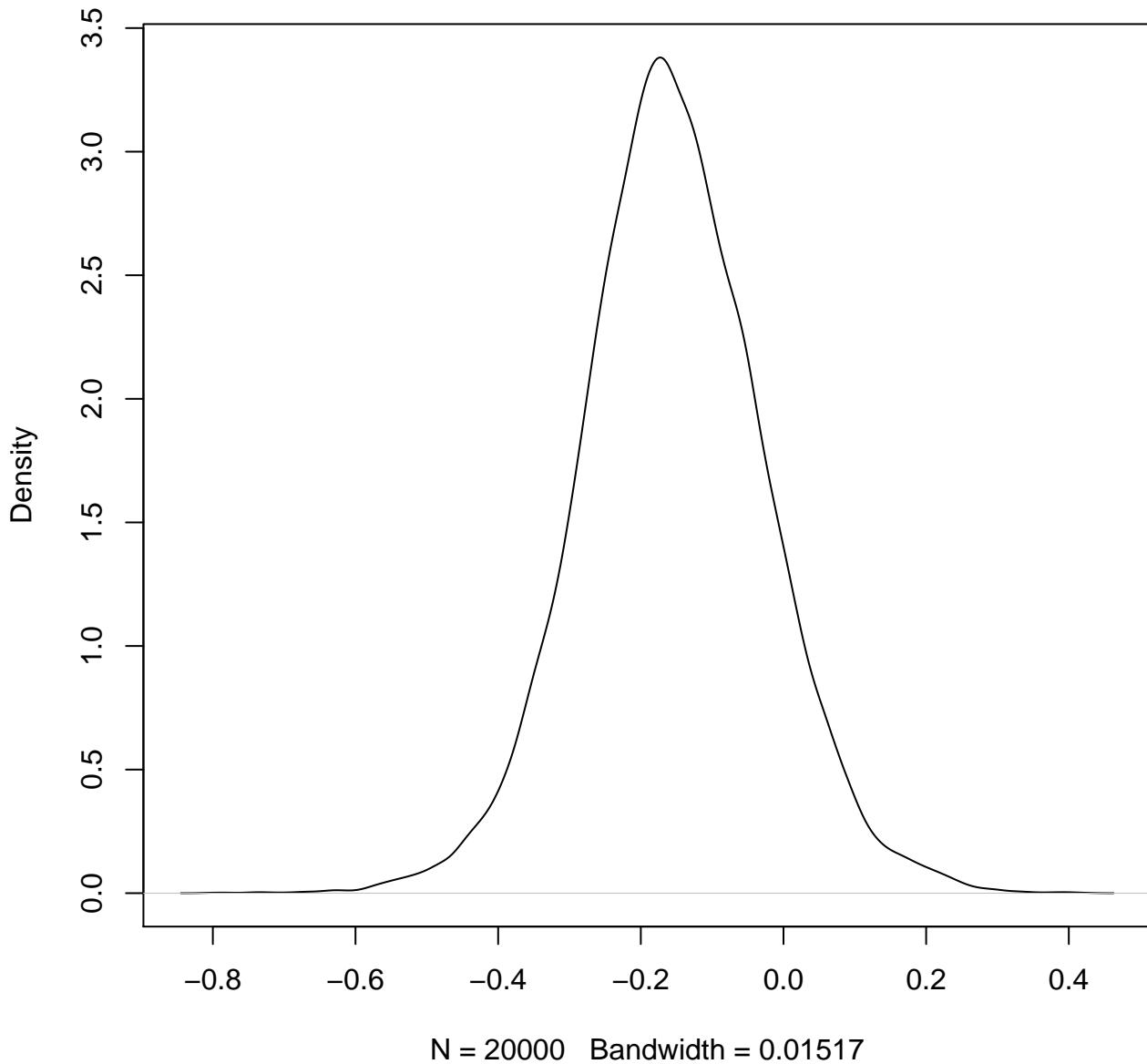


**density plot of exon-level intercept
504**

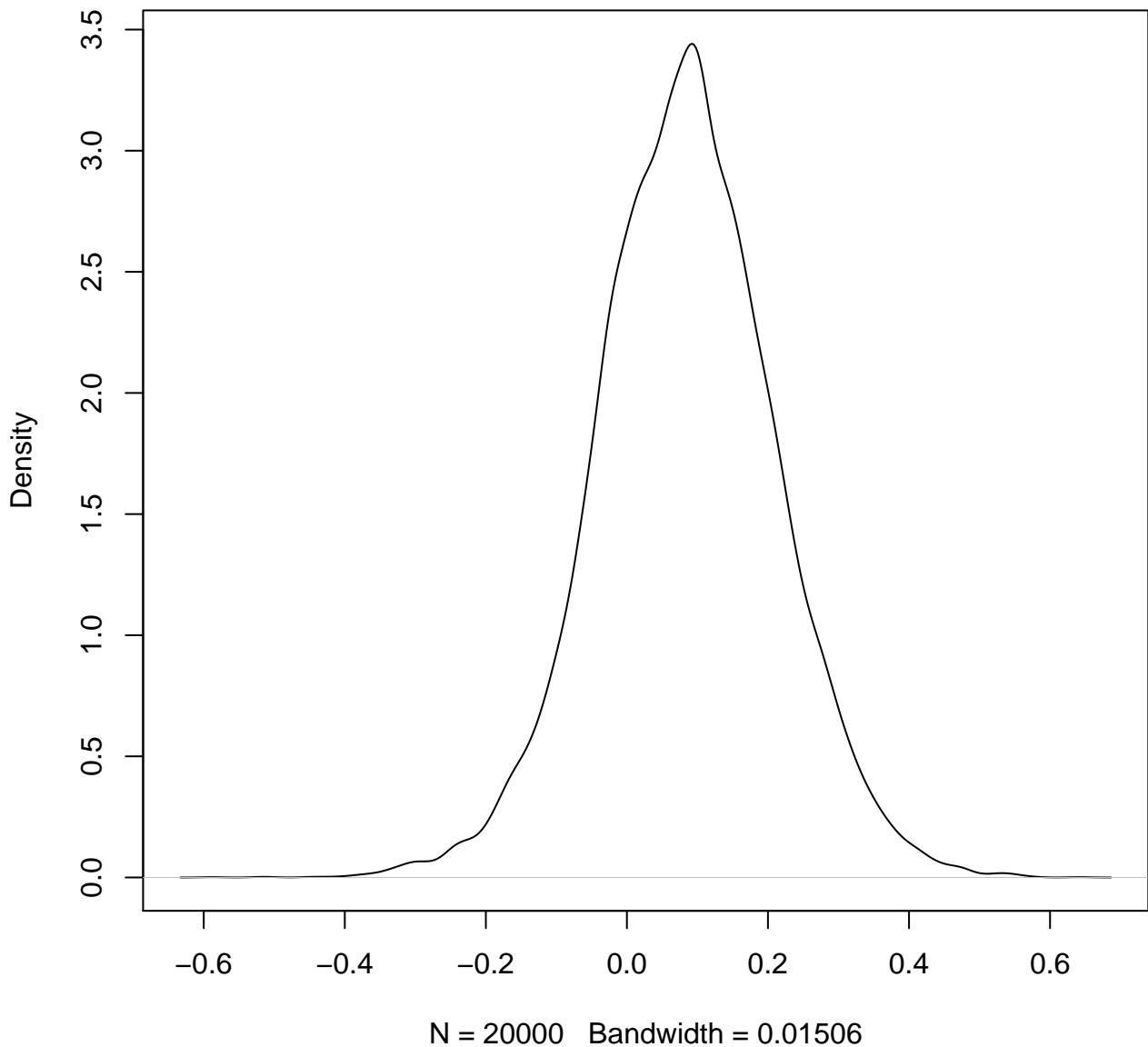


N = 20000 Bandwidth = 0.01485

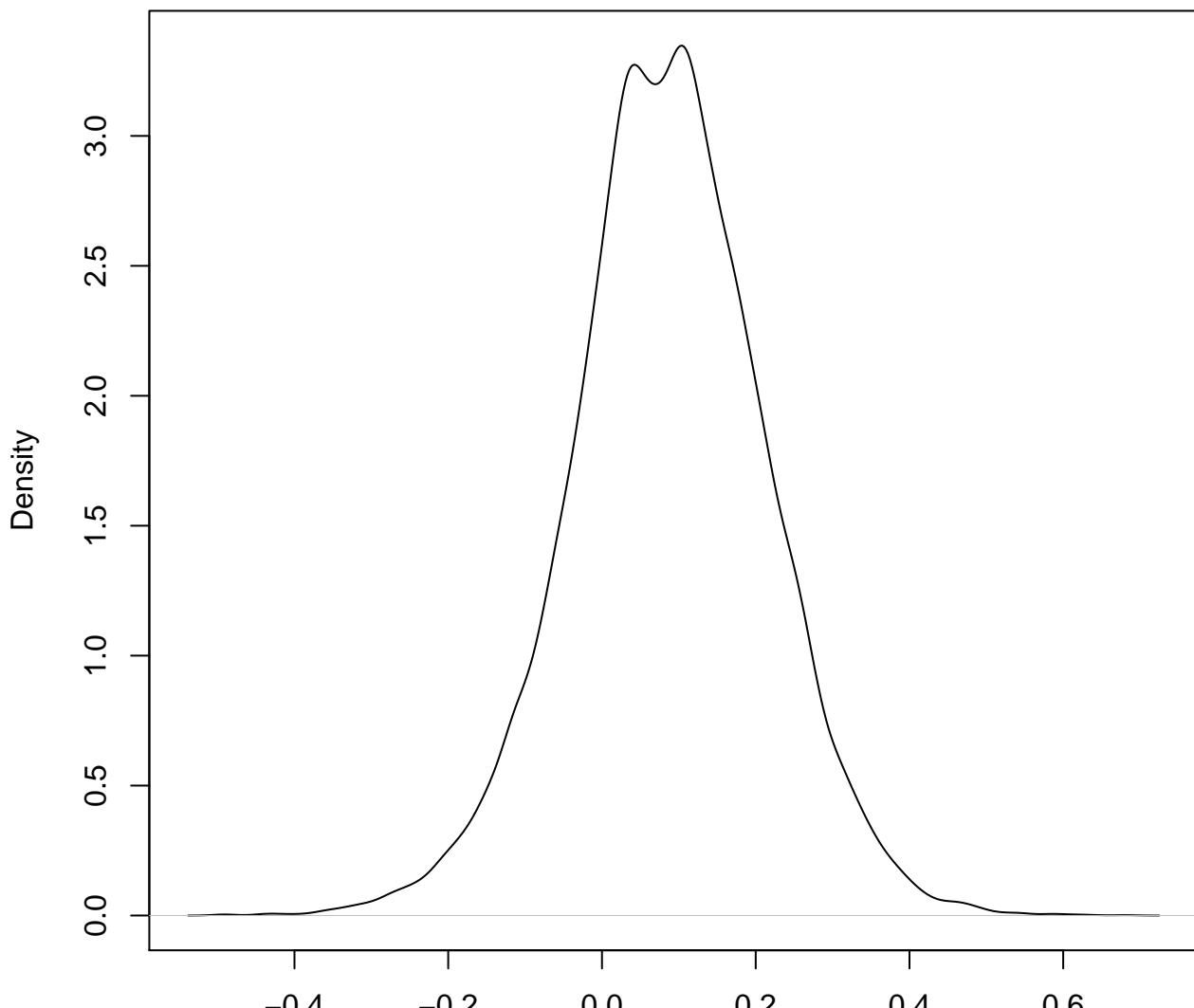
**density plot of exon-level intercept
505**



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

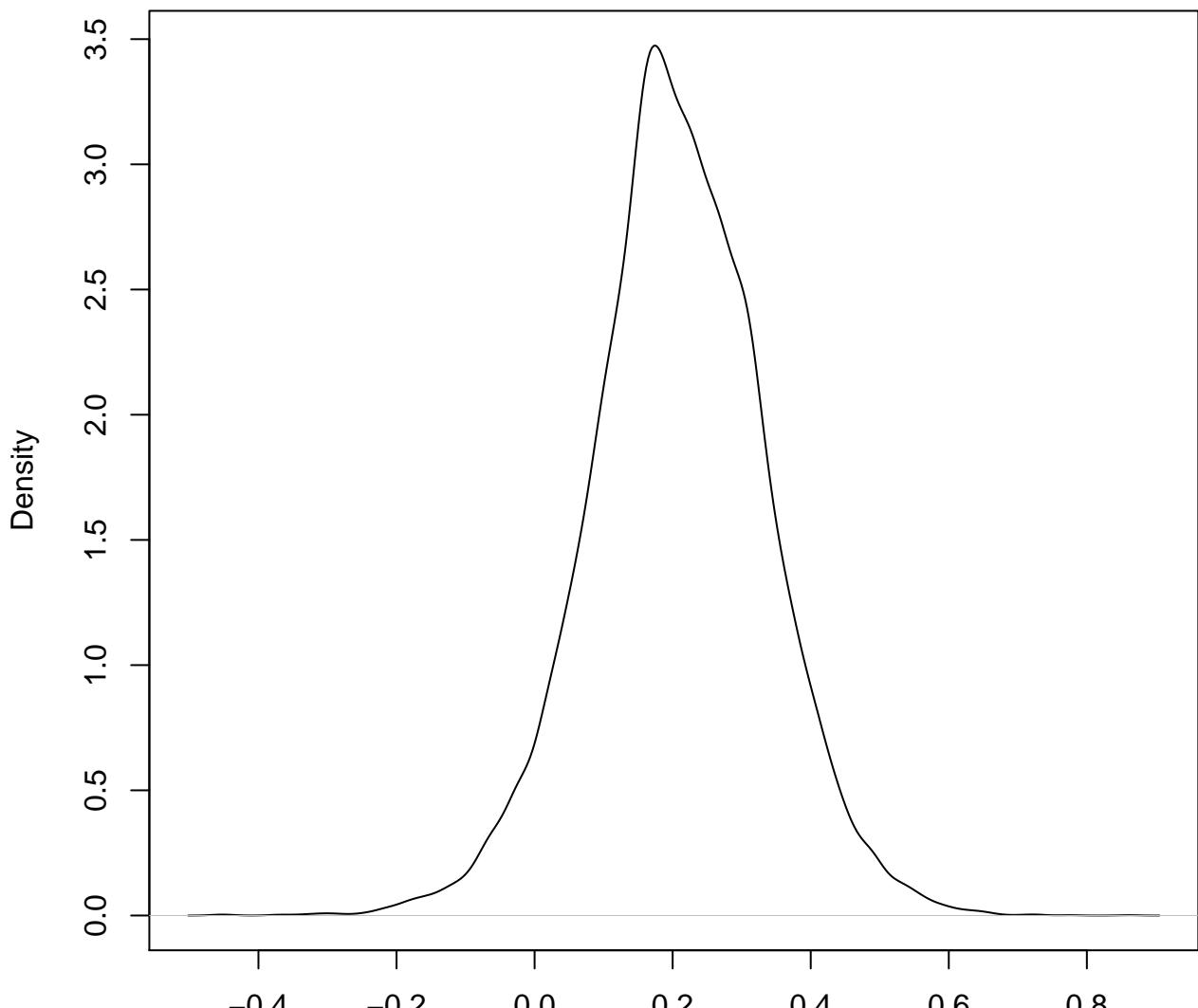


**density plot of exon-level intercept
507**



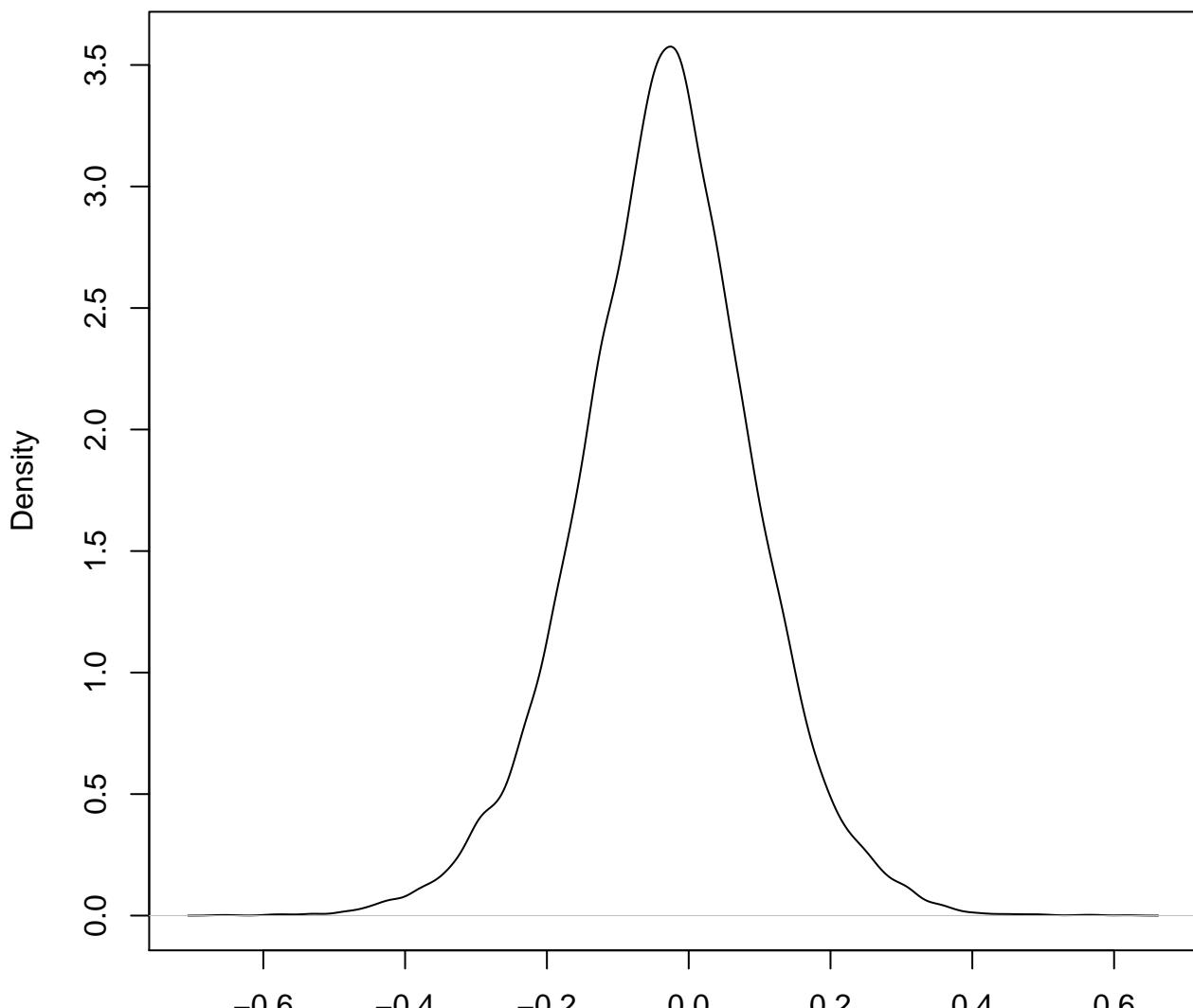
N = 20000 Bandwidth = 0.0148

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



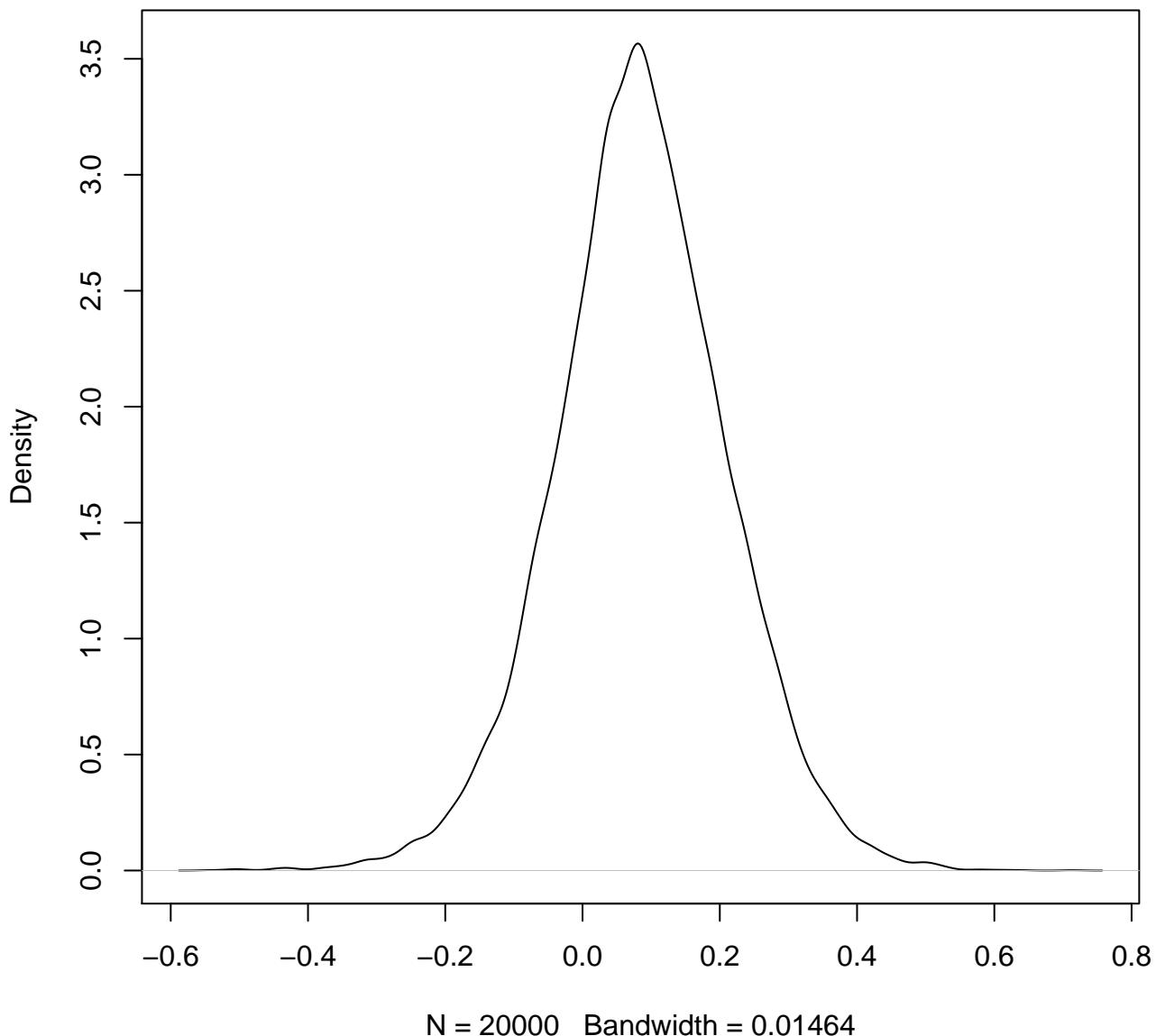
N = 20000 Bandwidth = 0.01495

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

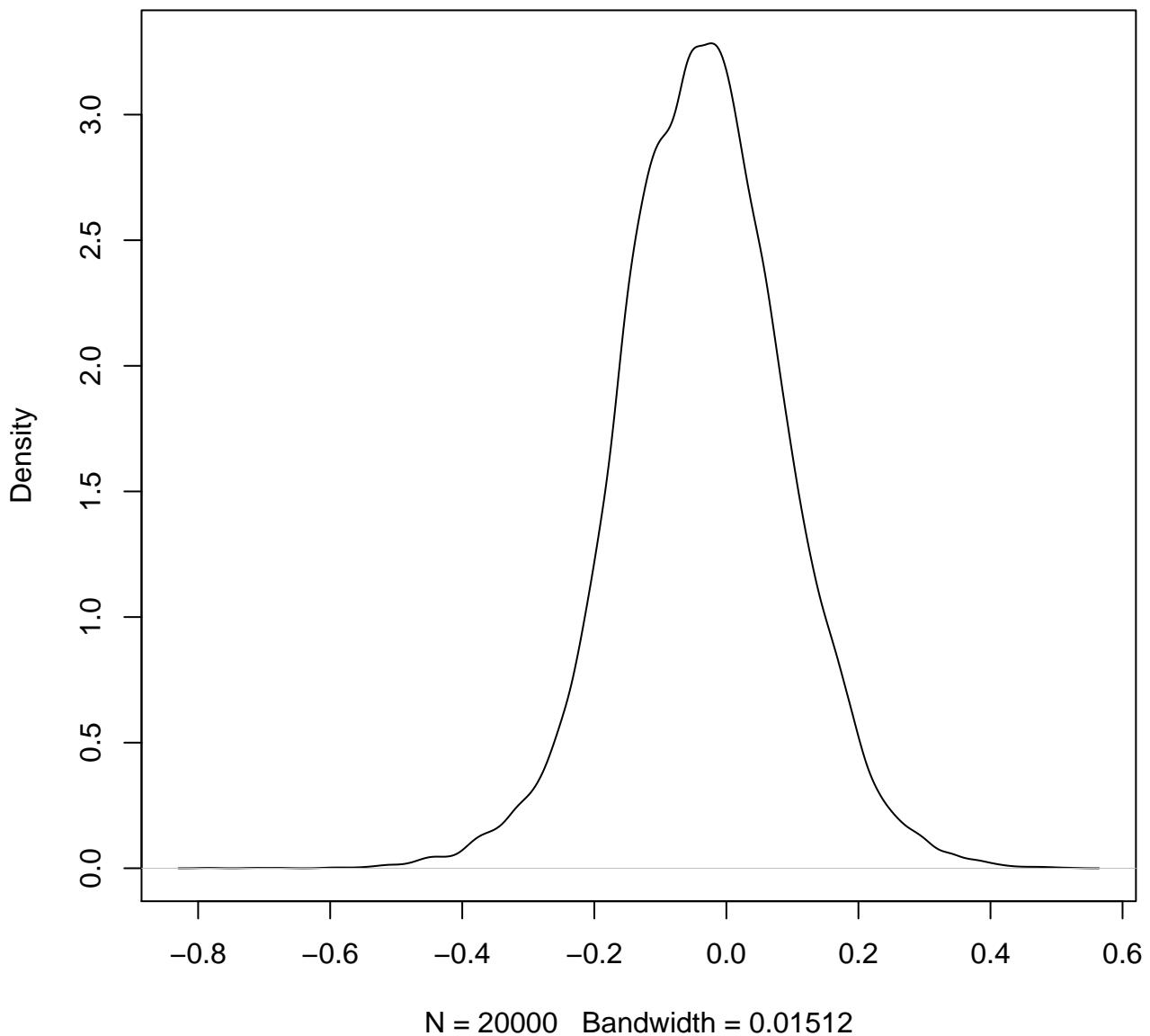


N = 20000 Bandwidth = 0.01462

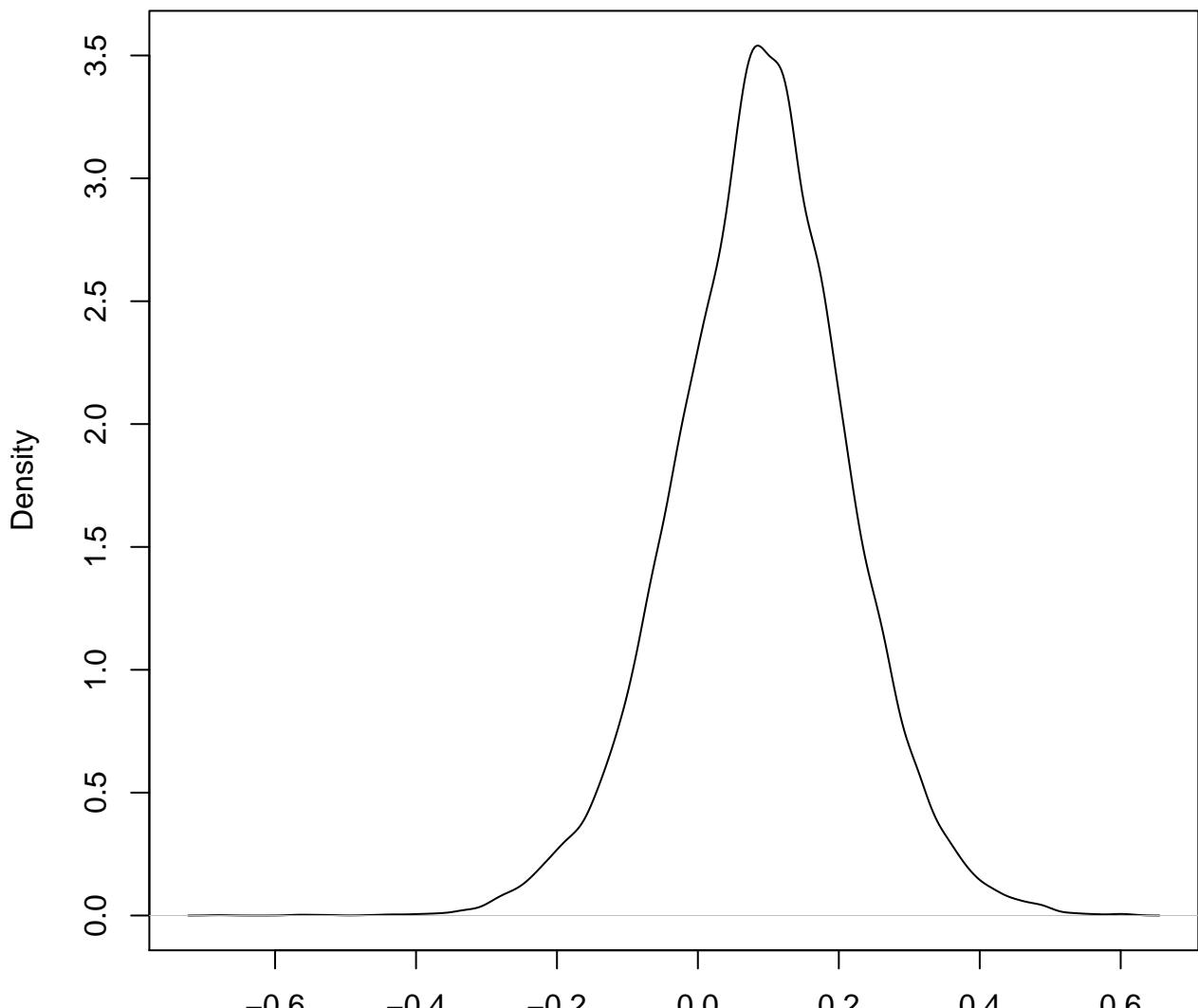
**density plot of exon-level intercept
510**



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

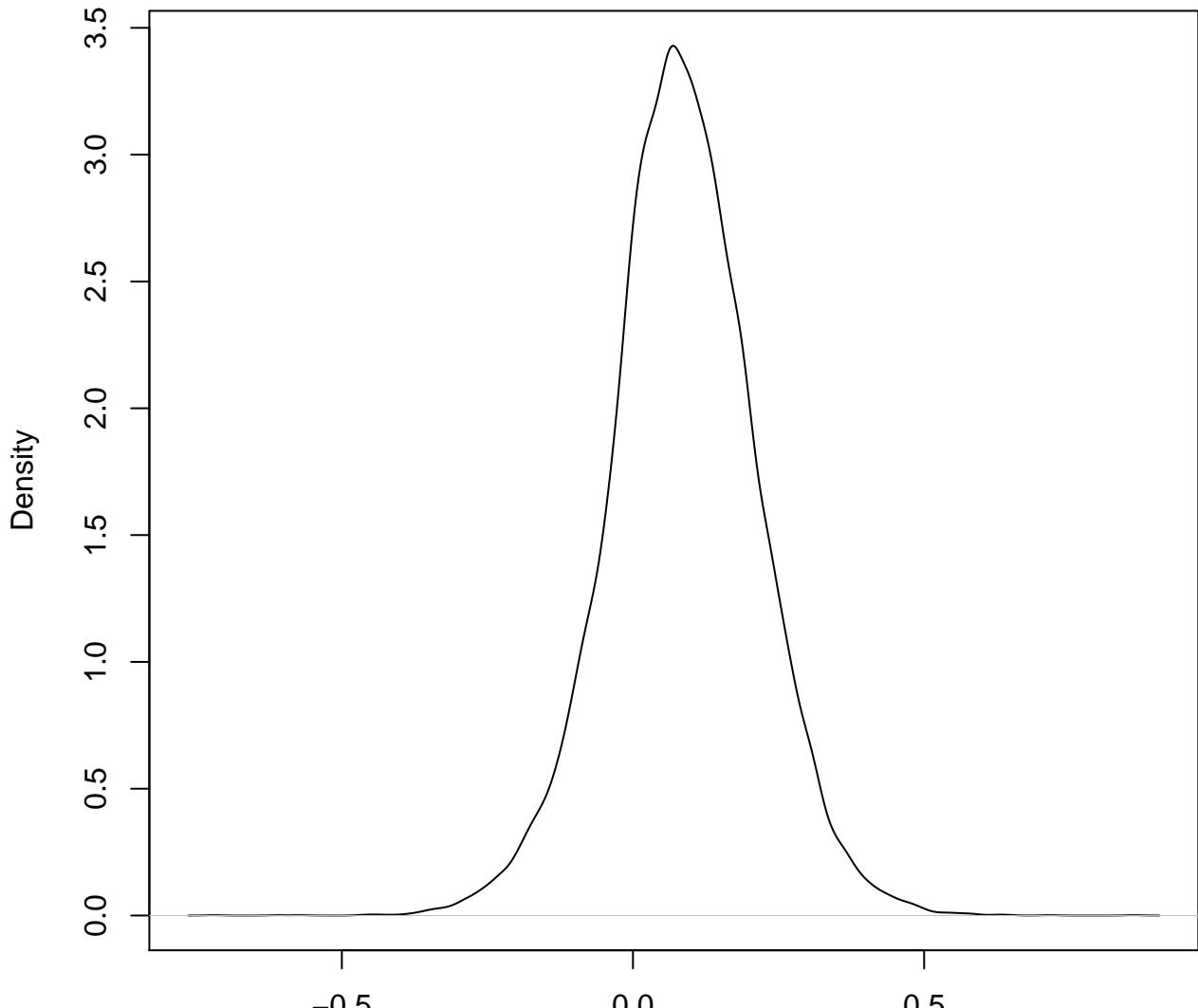


**density plot of exon-level intercept
512**



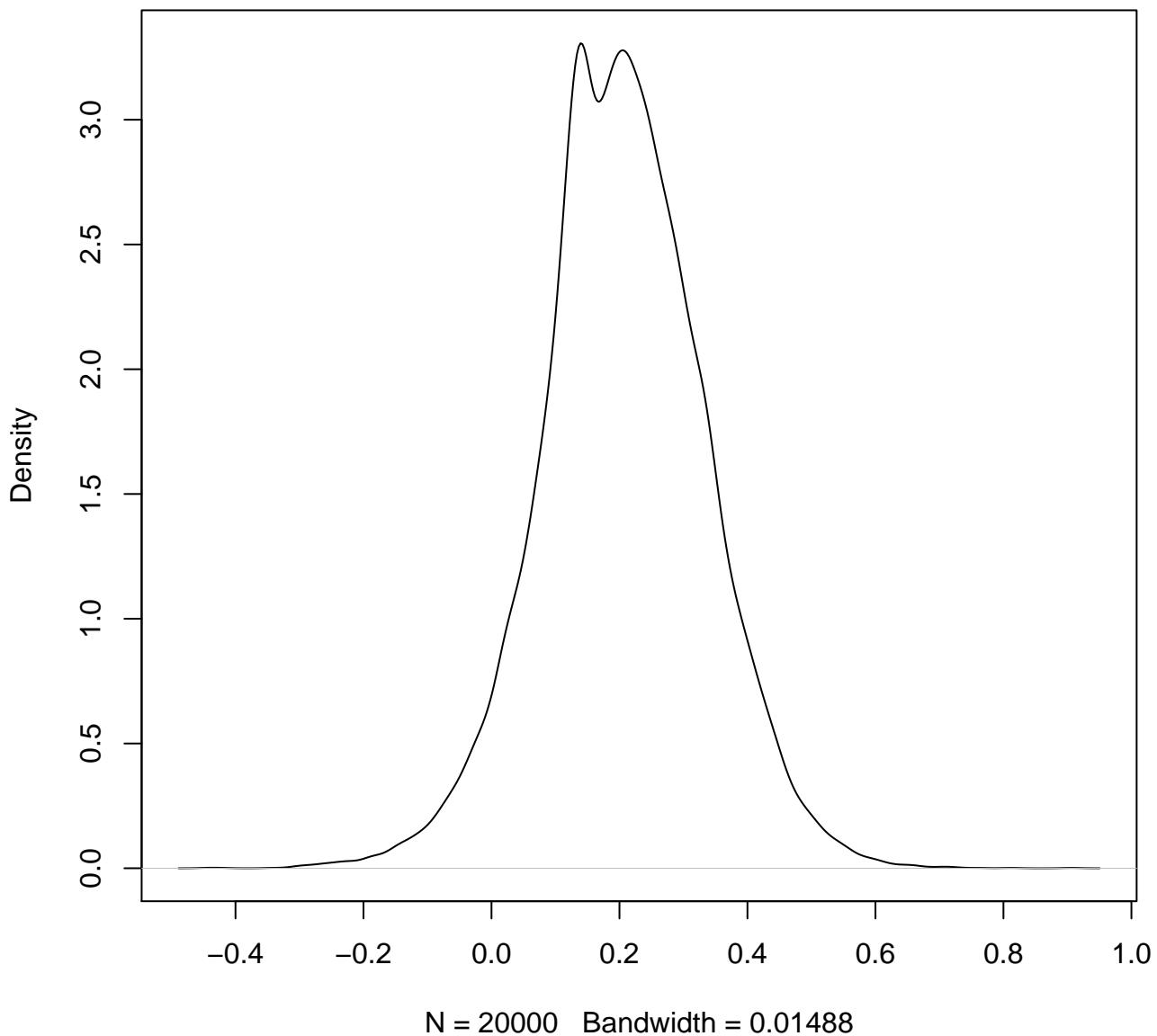
N = 20000 Bandwidth = 0.01472

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

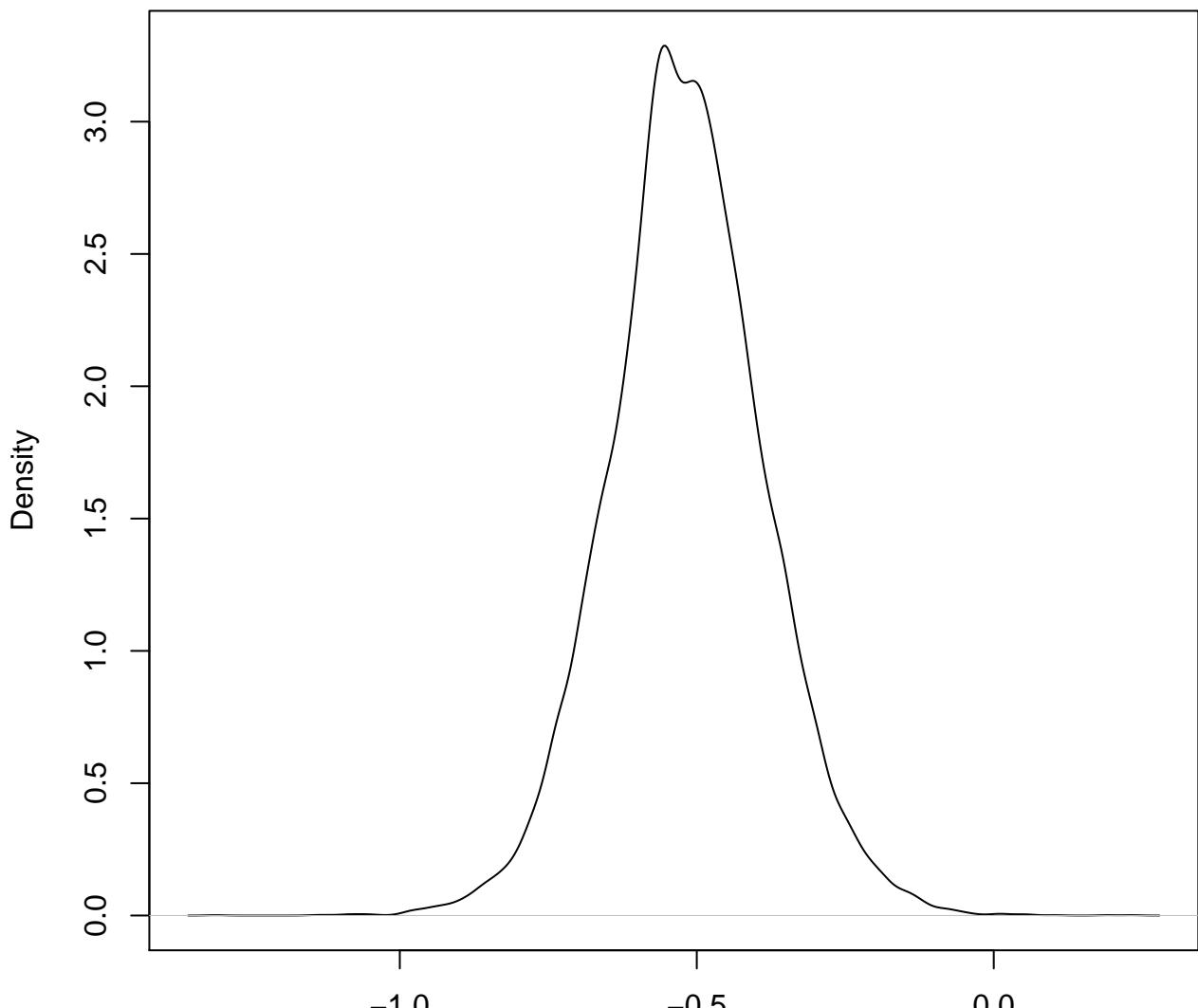


N = 20000 Bandwidth = 0.01473

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

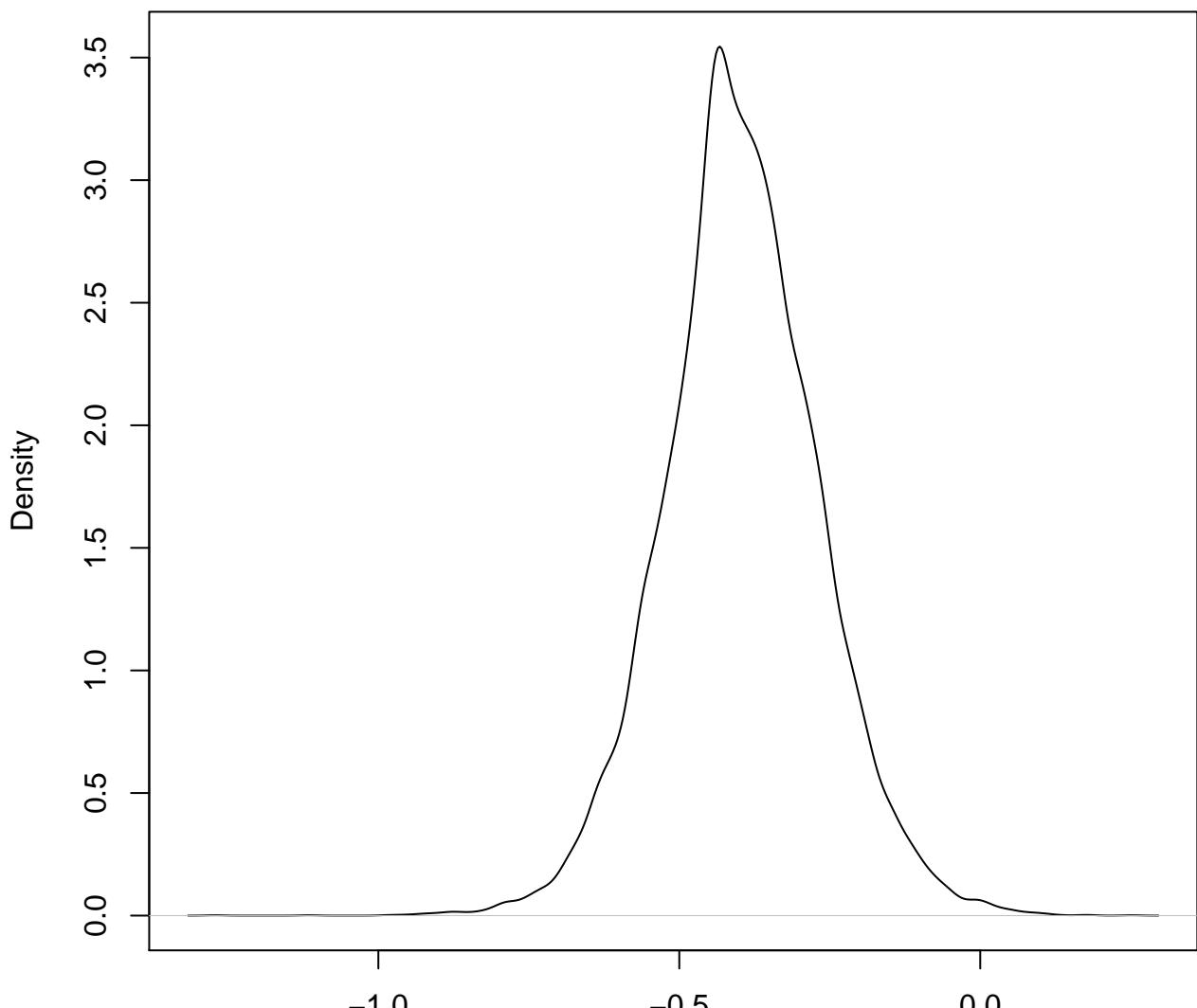


**density plot of exon-level intercept
515**



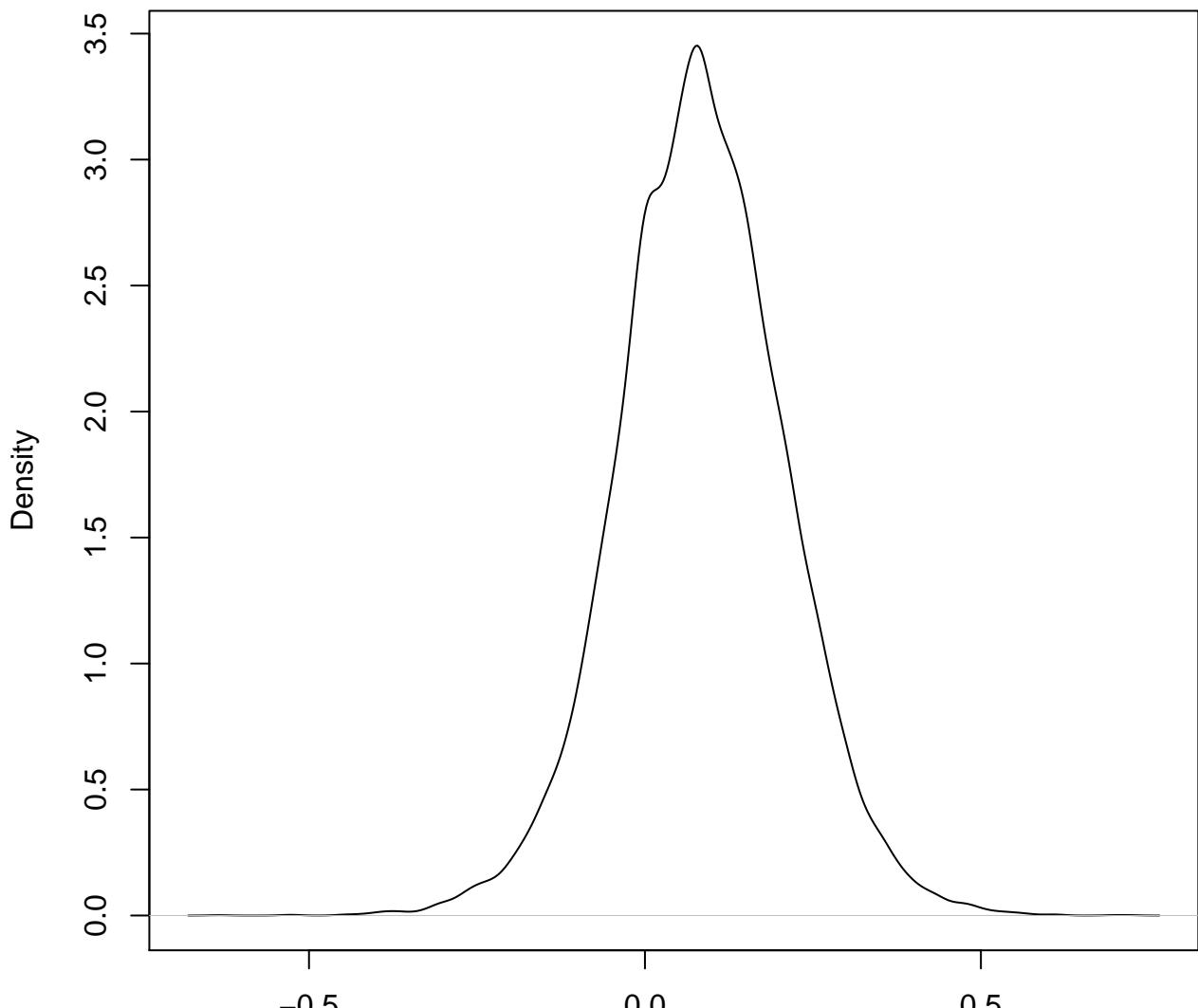
N = 20000 Bandwidth = 0.01539

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



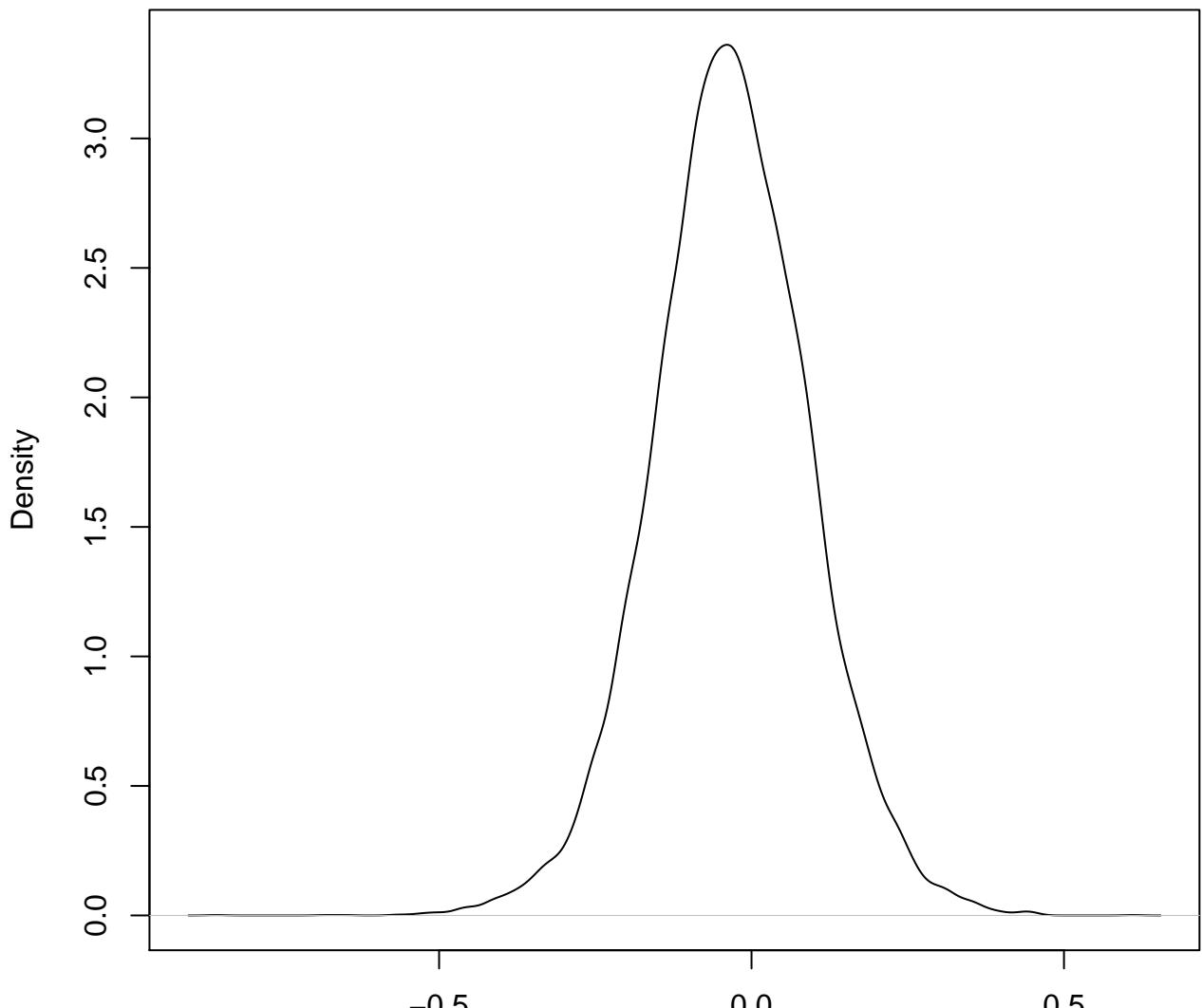
N = 20000 Bandwidth = 0.01496

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



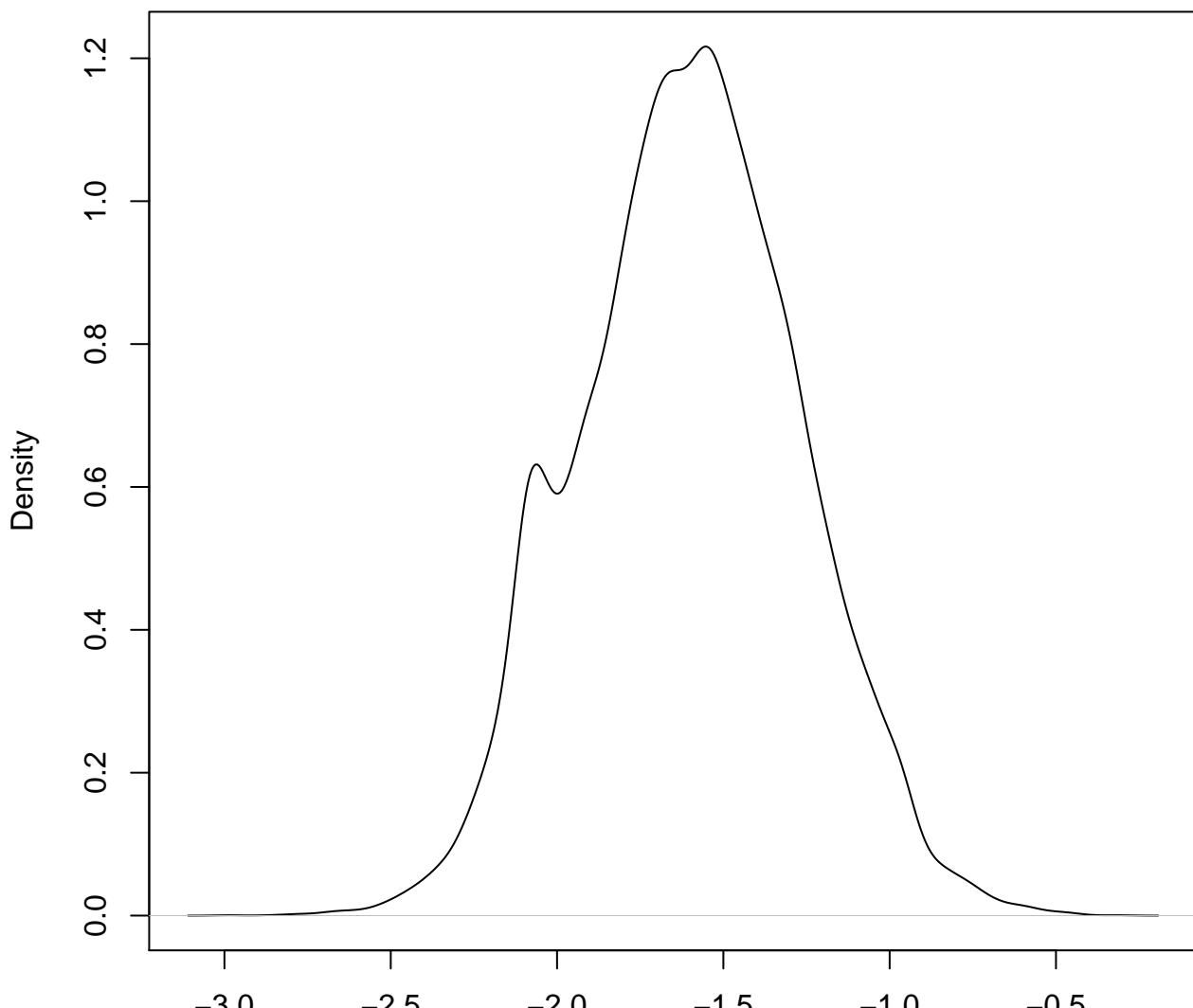
N = 20000 Bandwidth = 0.01501

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



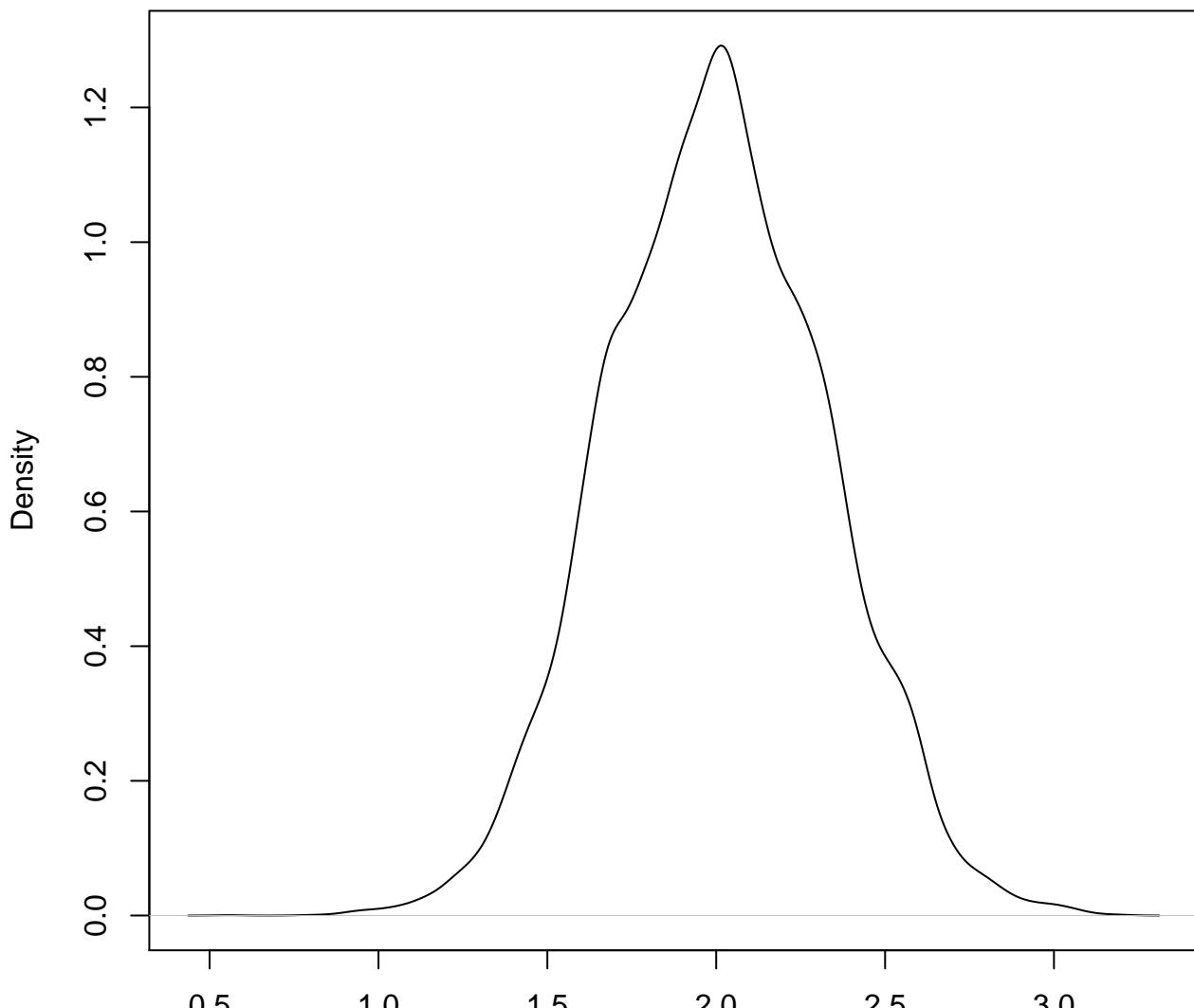
N = 20000 Bandwidth = 0.01491

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



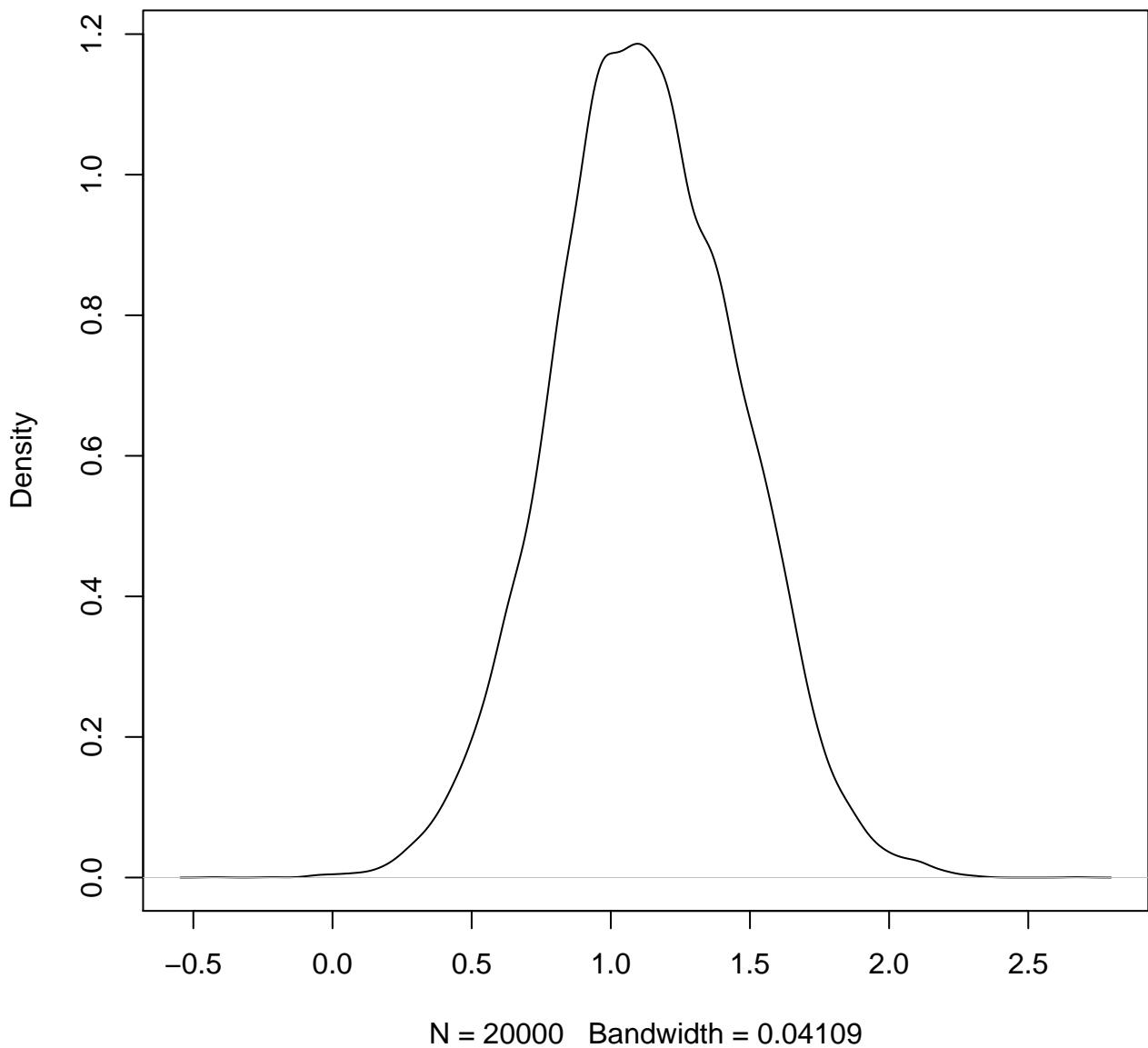
N = 20000 Bandwidth = 0.04093

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

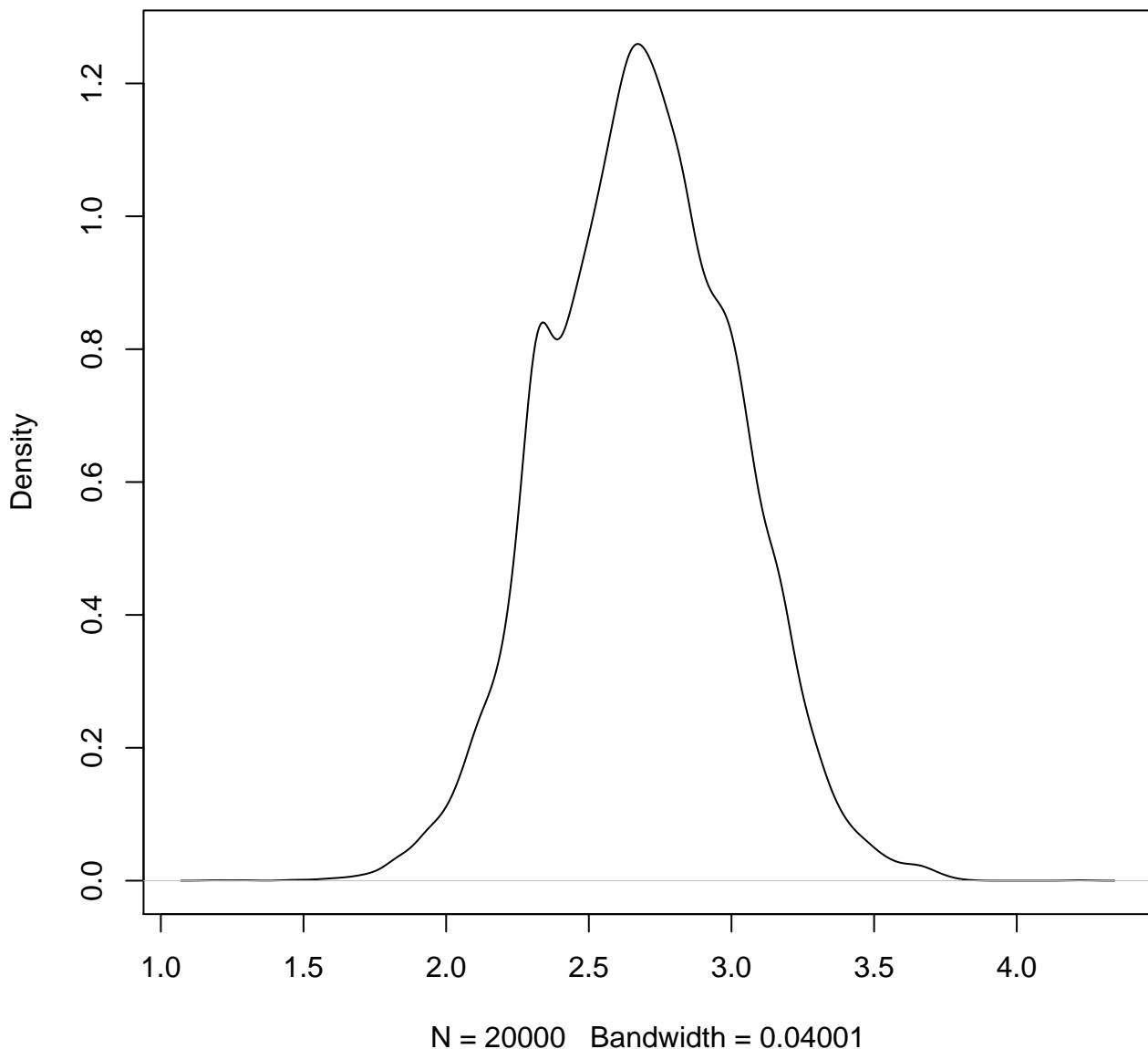


N = 20000 Bandwidth = 0.03999

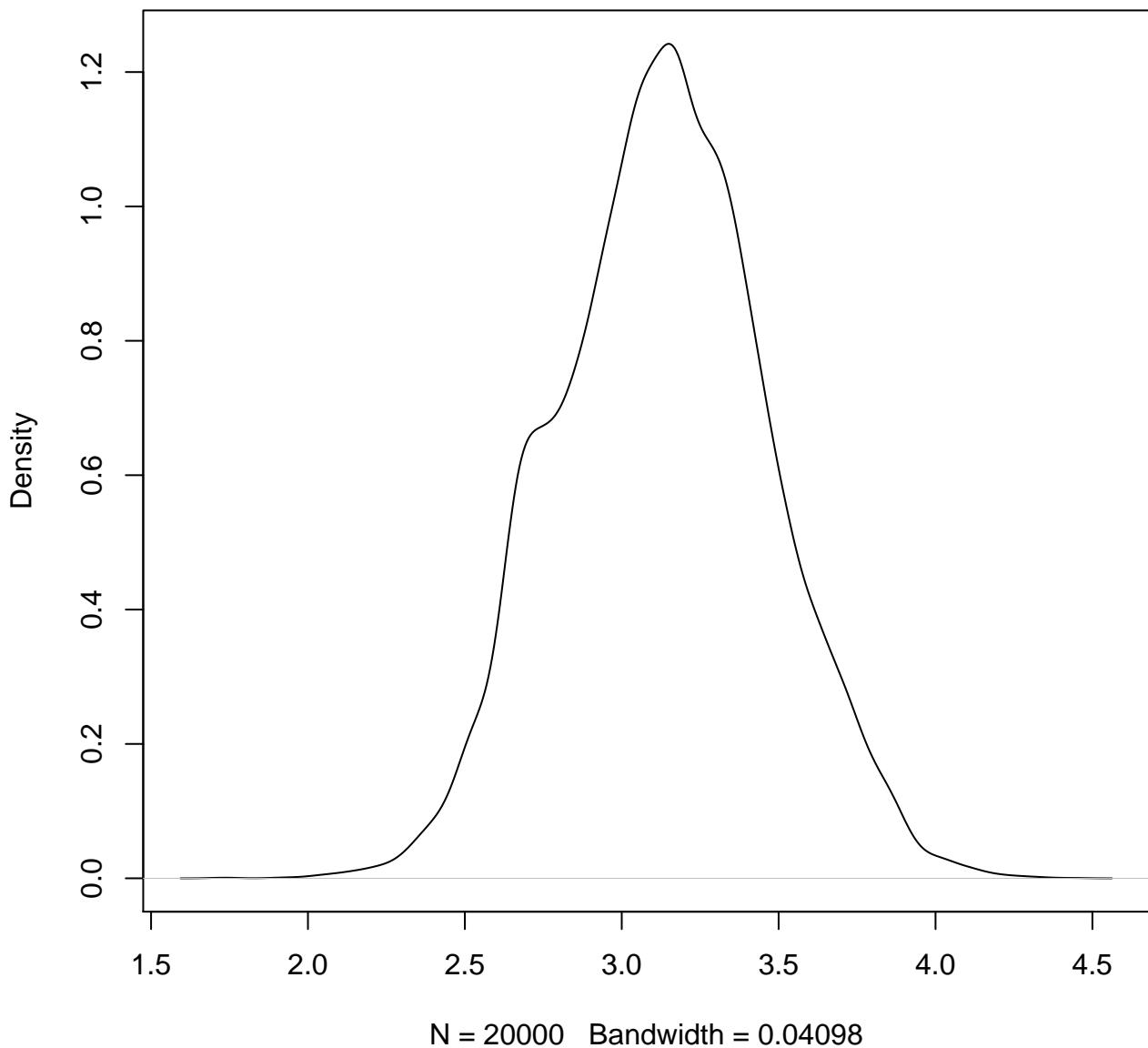
**density plot of exon-level intercept
521**



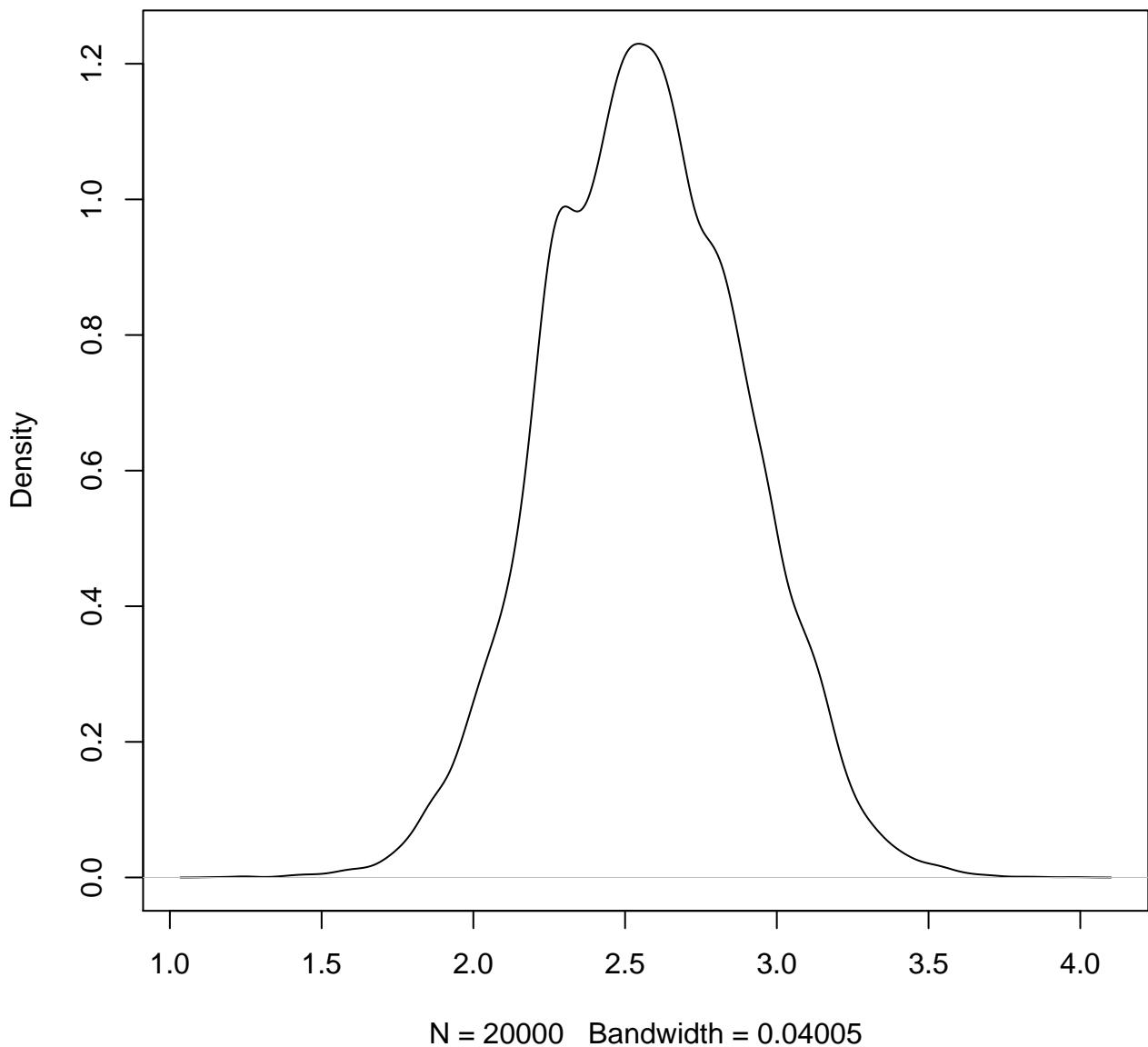
**density plot of exon-level intercept
522**



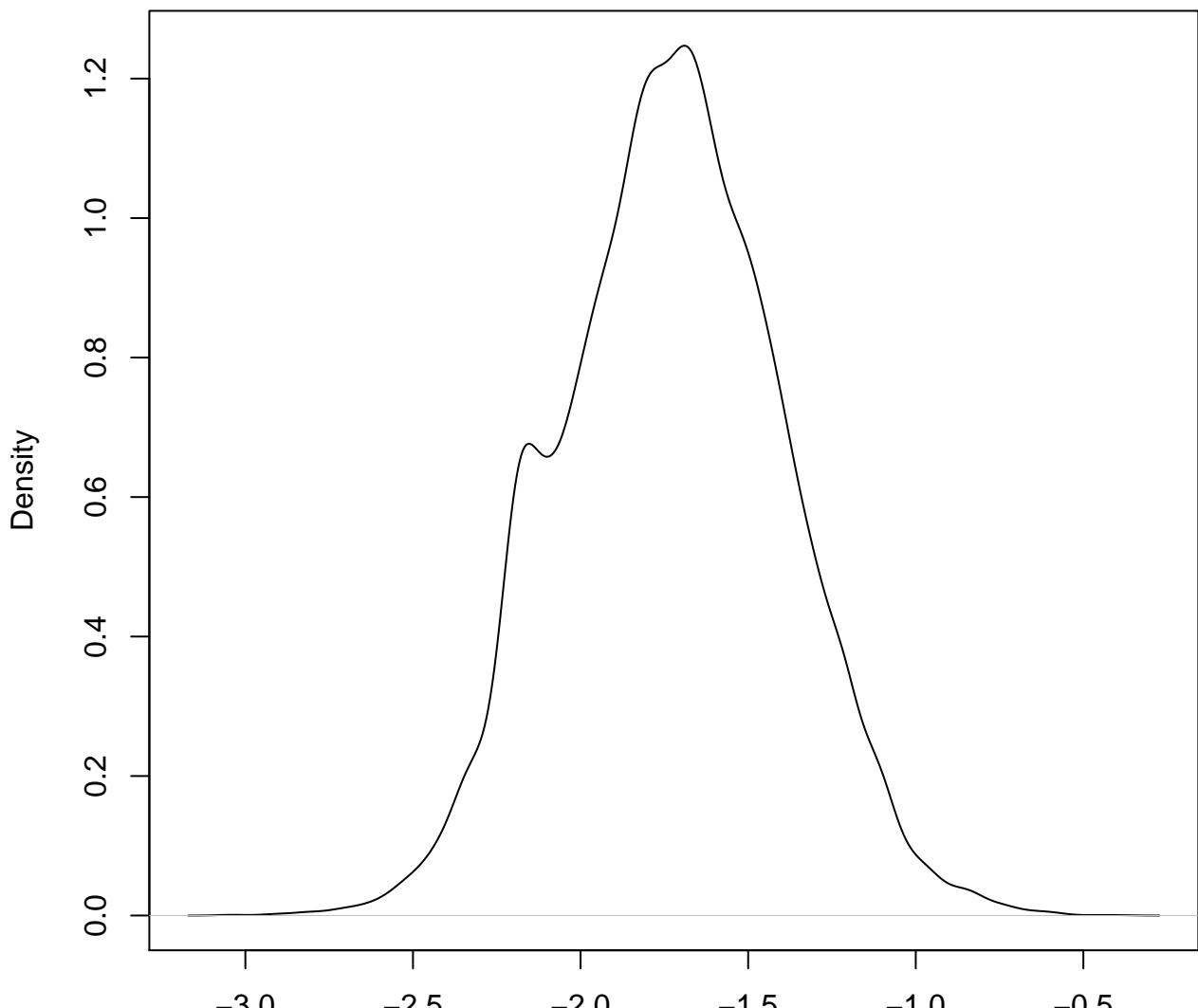
**density plot of exon-level intercept
523**



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

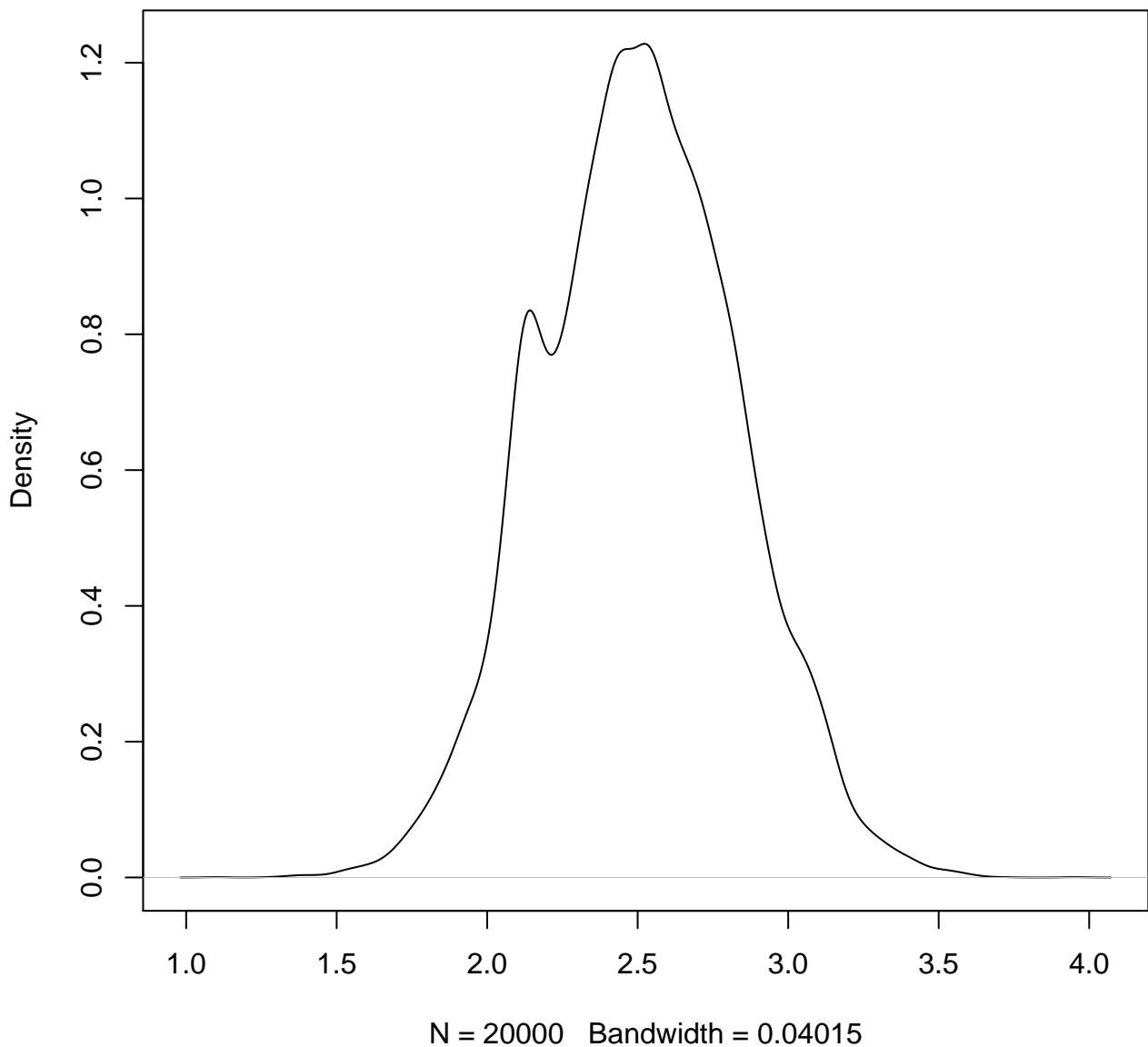


**density plot of exon-level intercept
525**

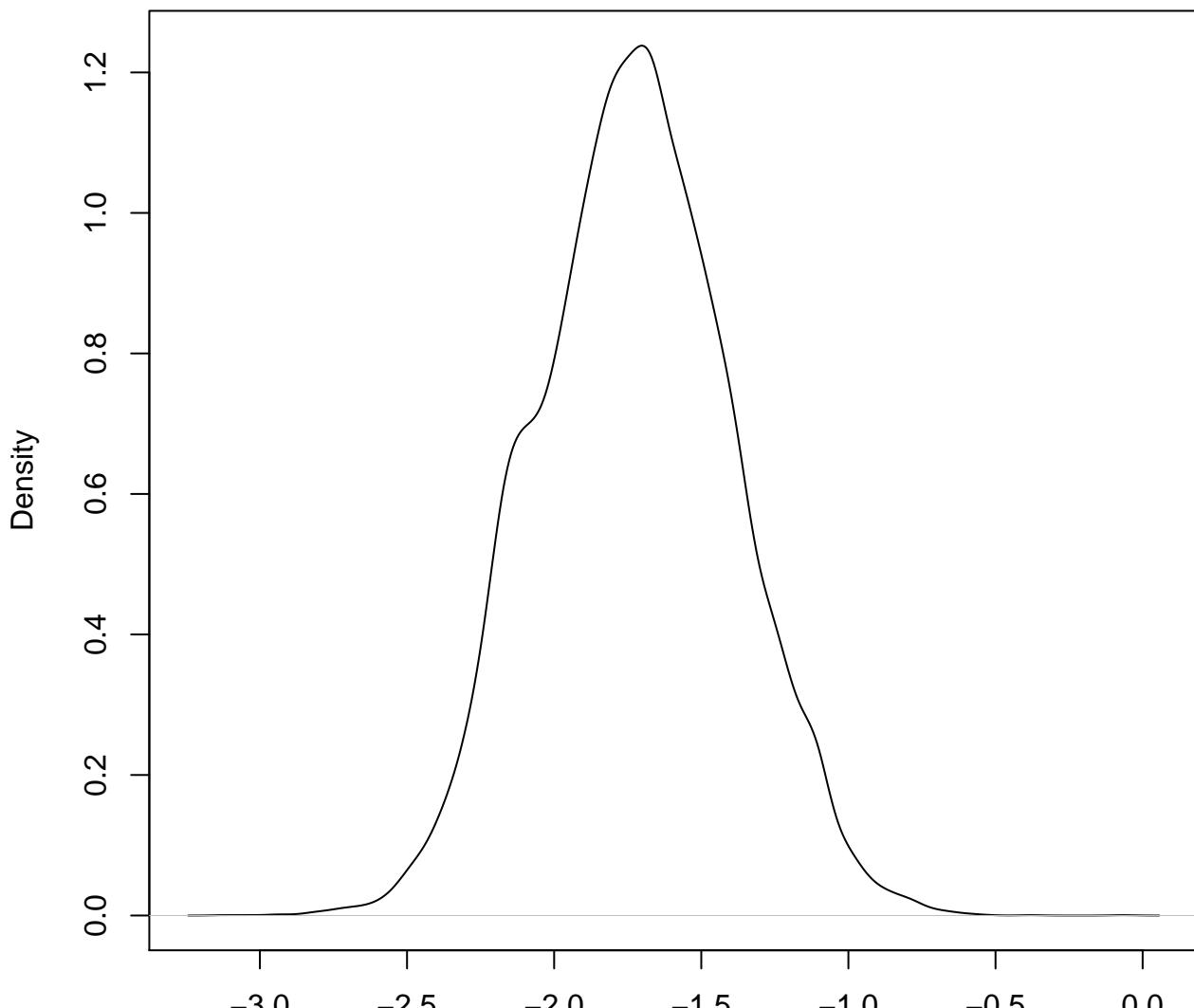


N = 20000 Bandwidth = 0.04052

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

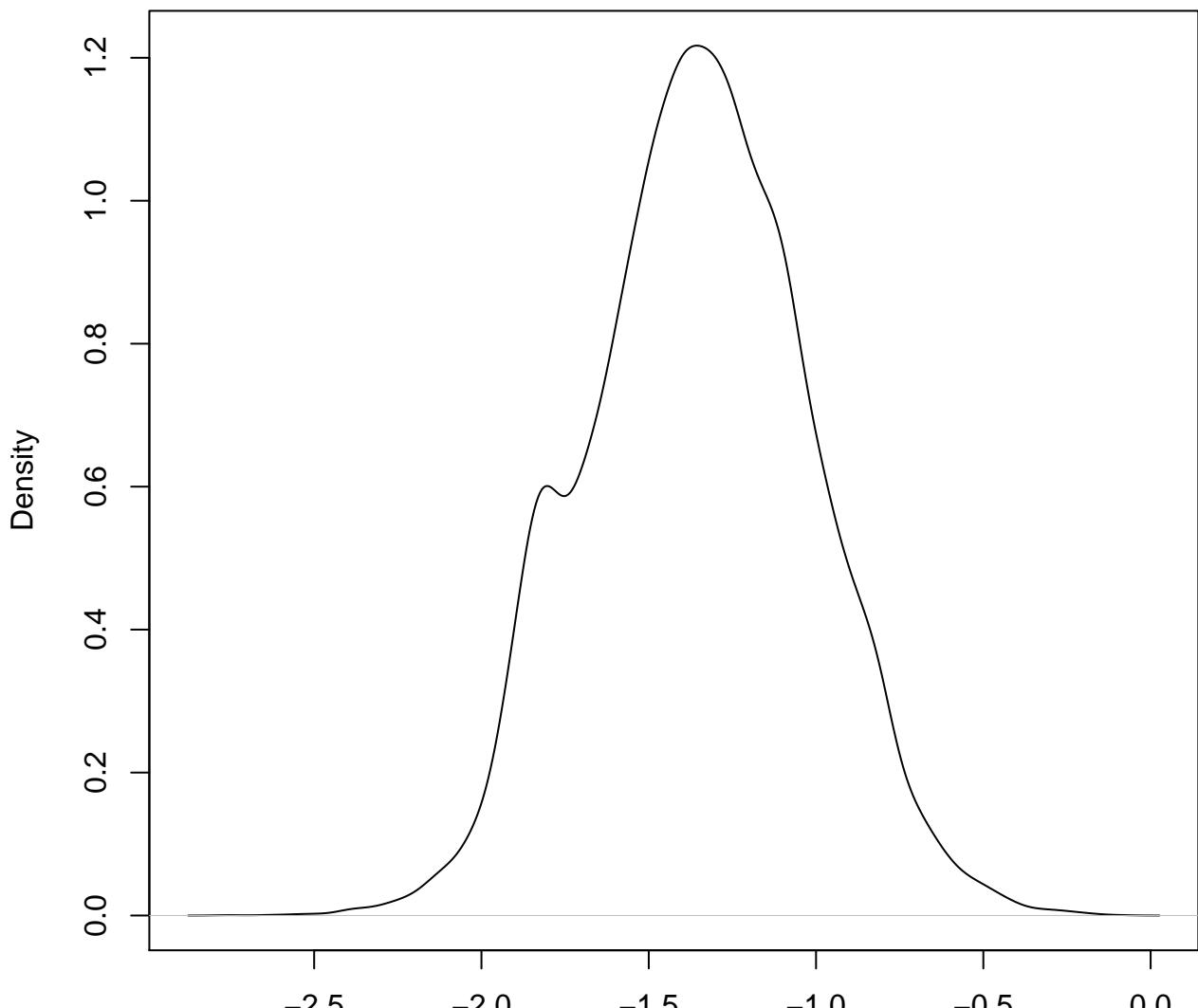


**density plot of exon-level intercept
527**



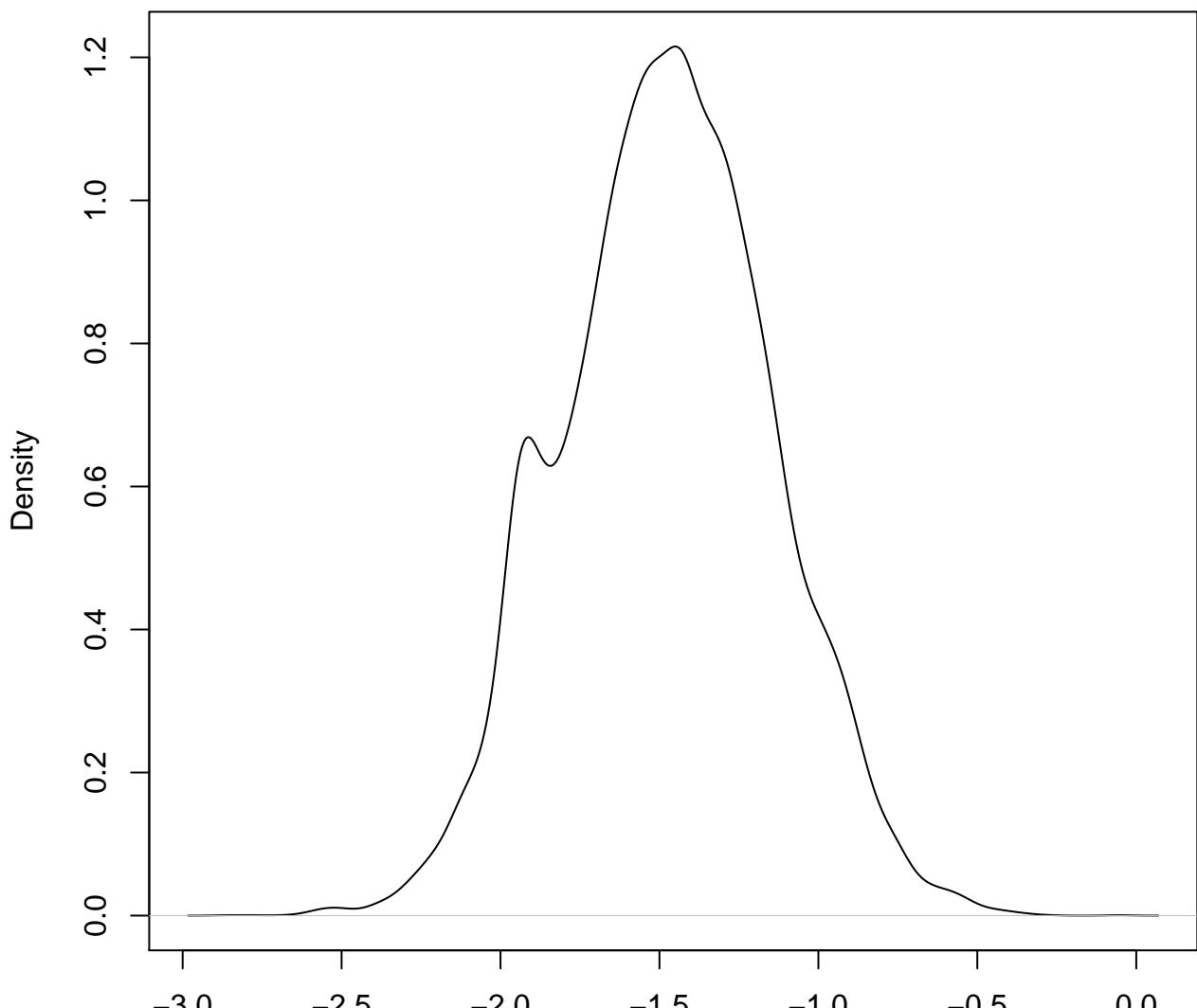
N = 20000 Bandwidth = 0.04053

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



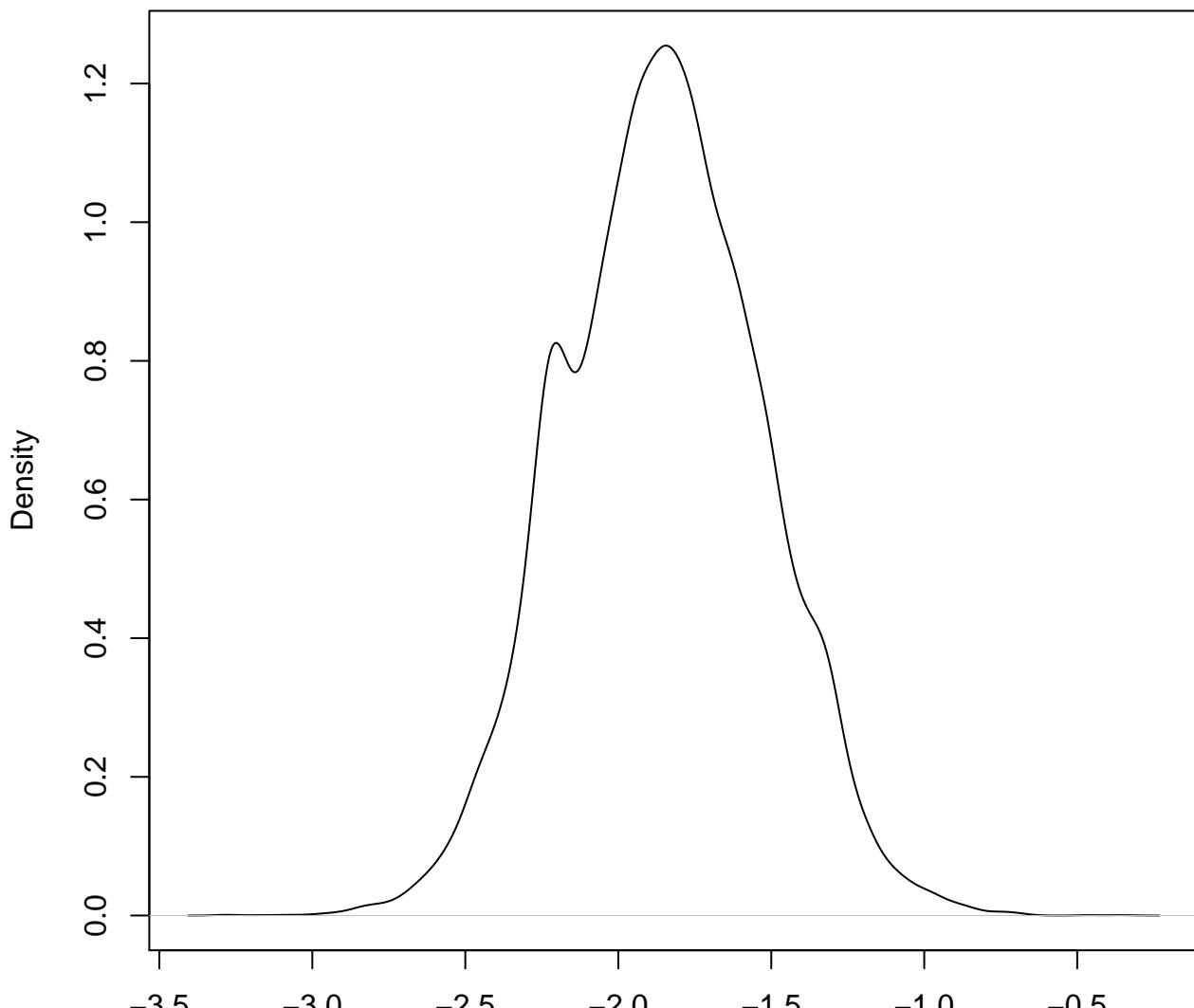
N = 20000 Bandwidth = 0.04089

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



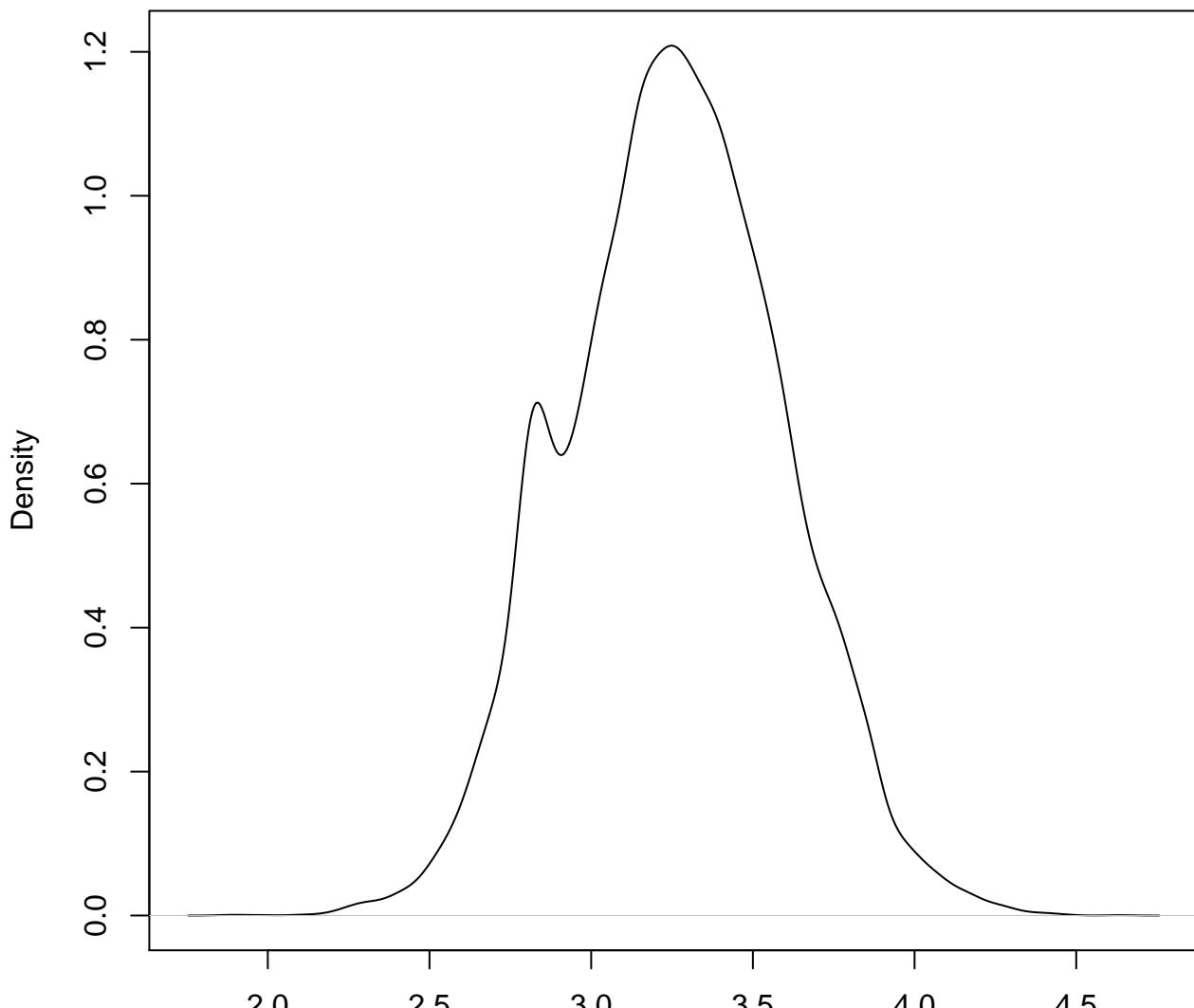
N = 20000 Bandwidth = 0.0409

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



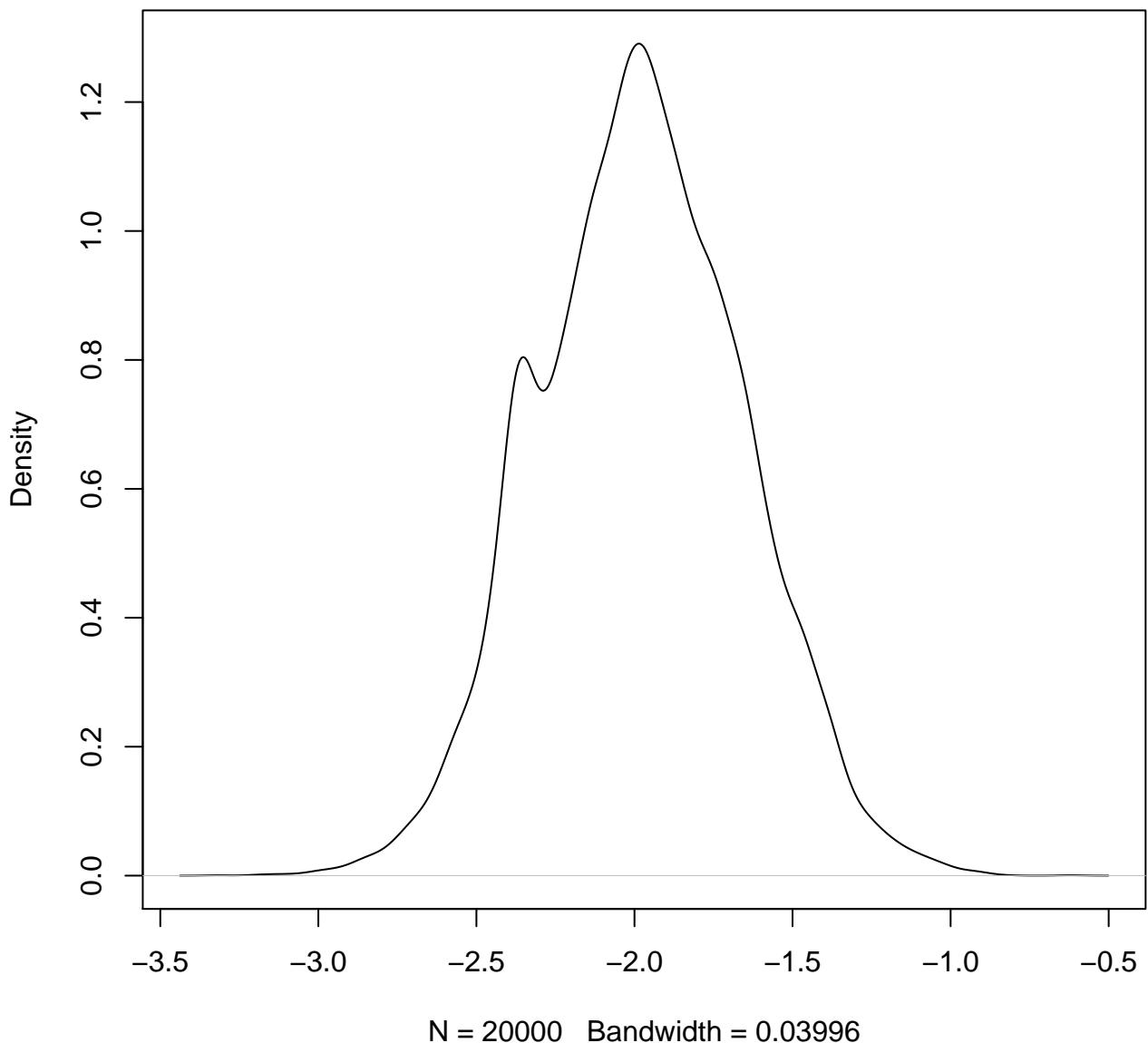
N = 20000 Bandwidth = 0.04011

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

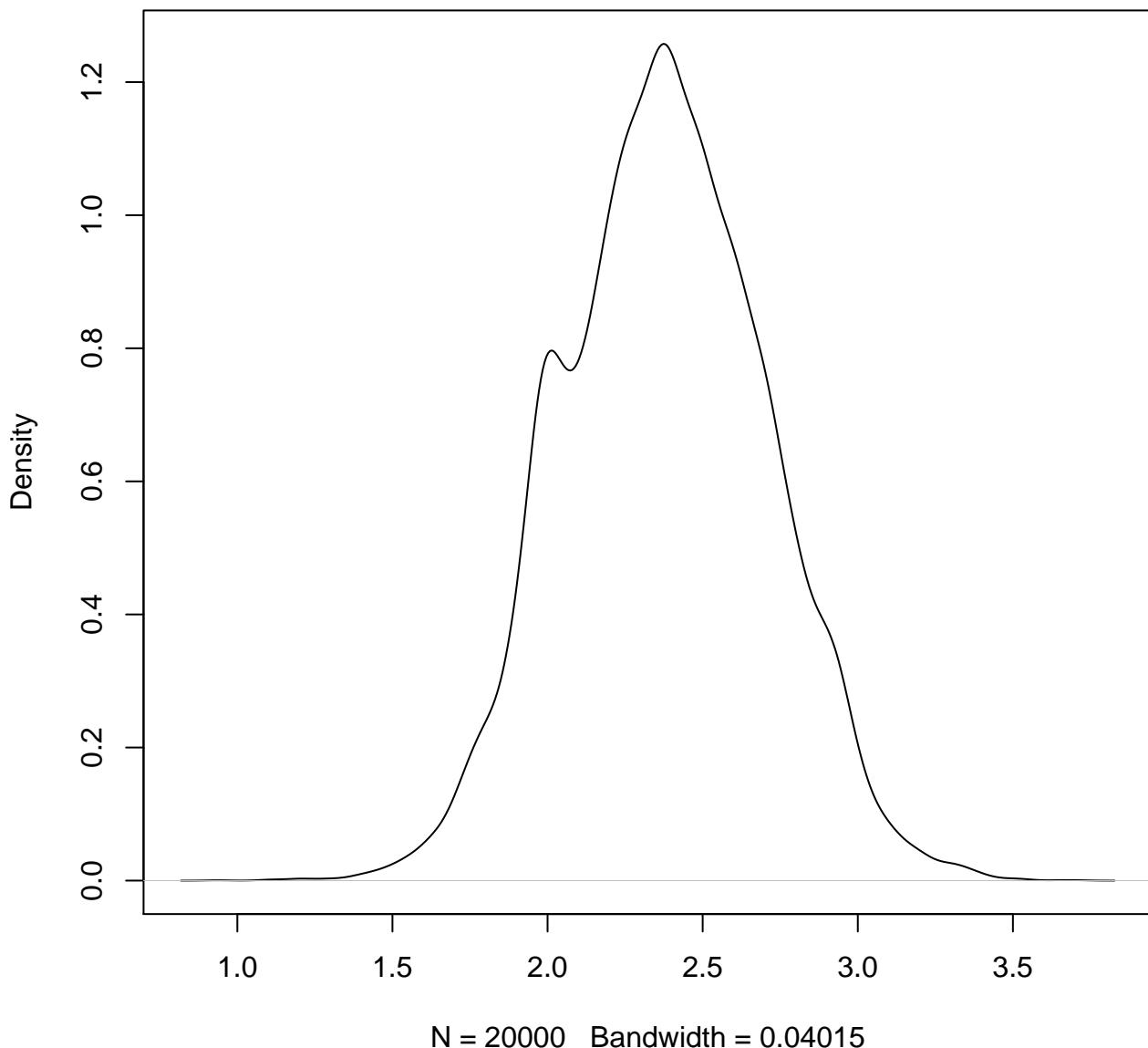


N = 20000 Bandwidth = 0.04114

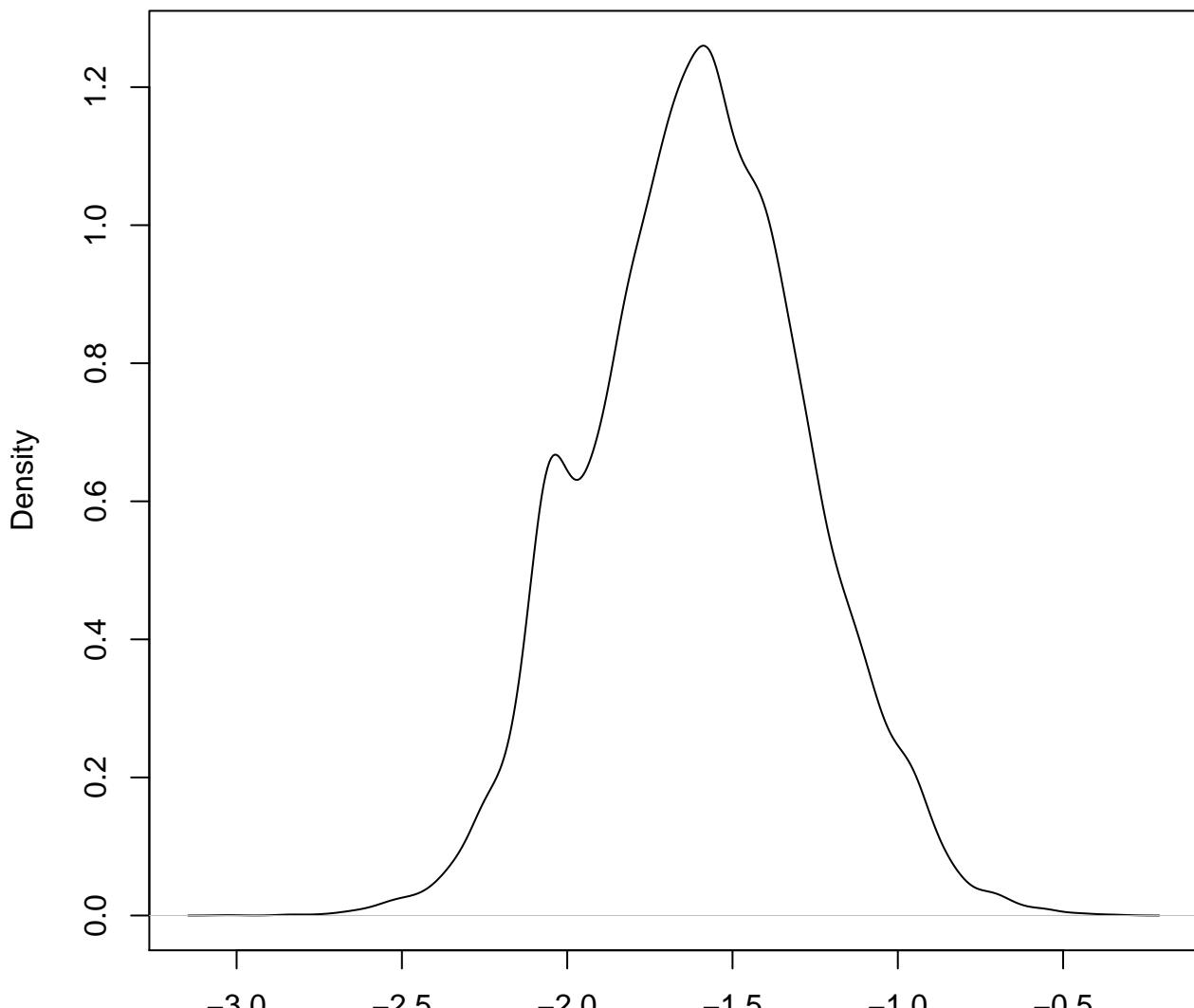
**density plot of exon-level intercept
532**



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

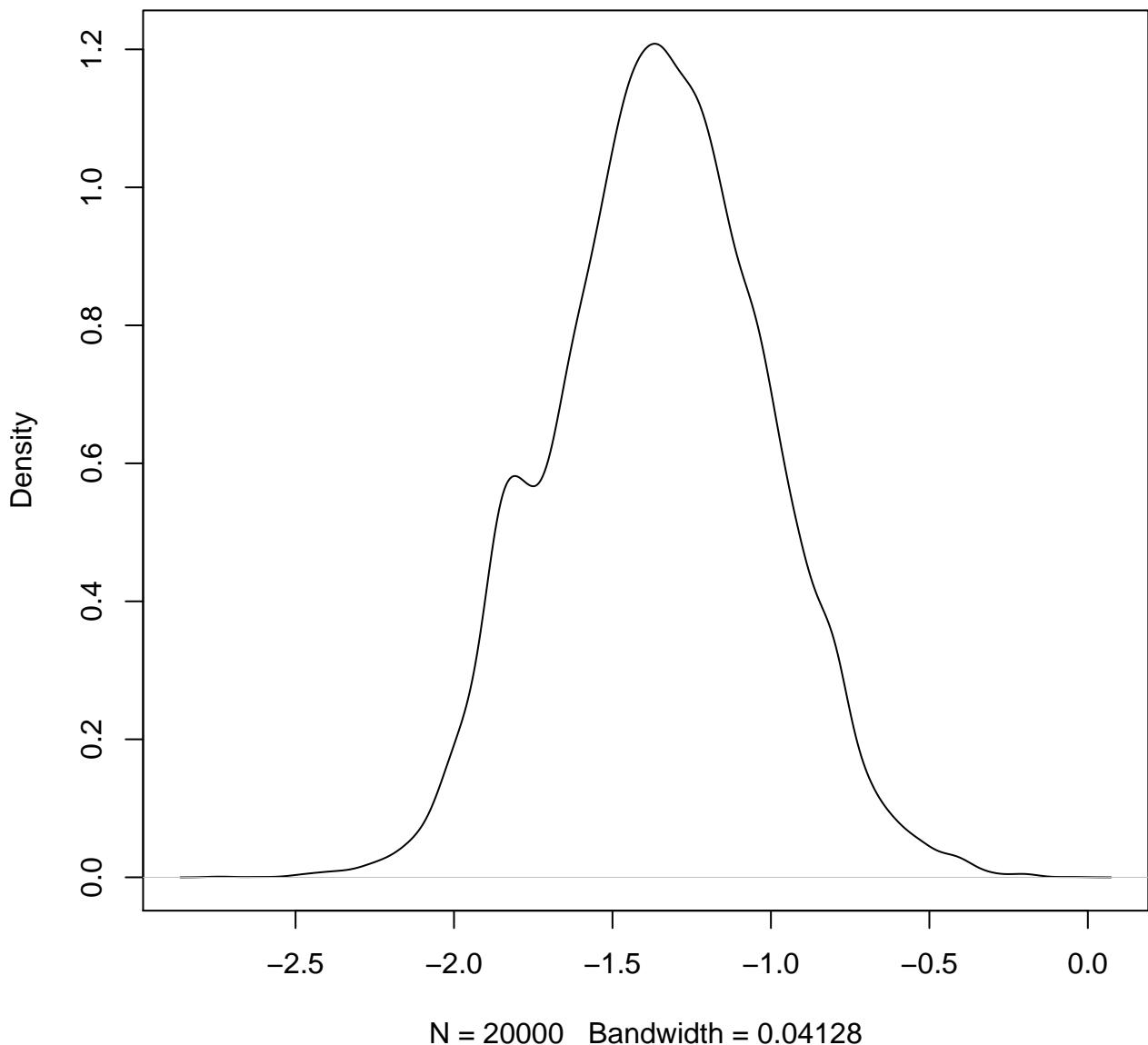


**density plot of exon-level intercept
534**

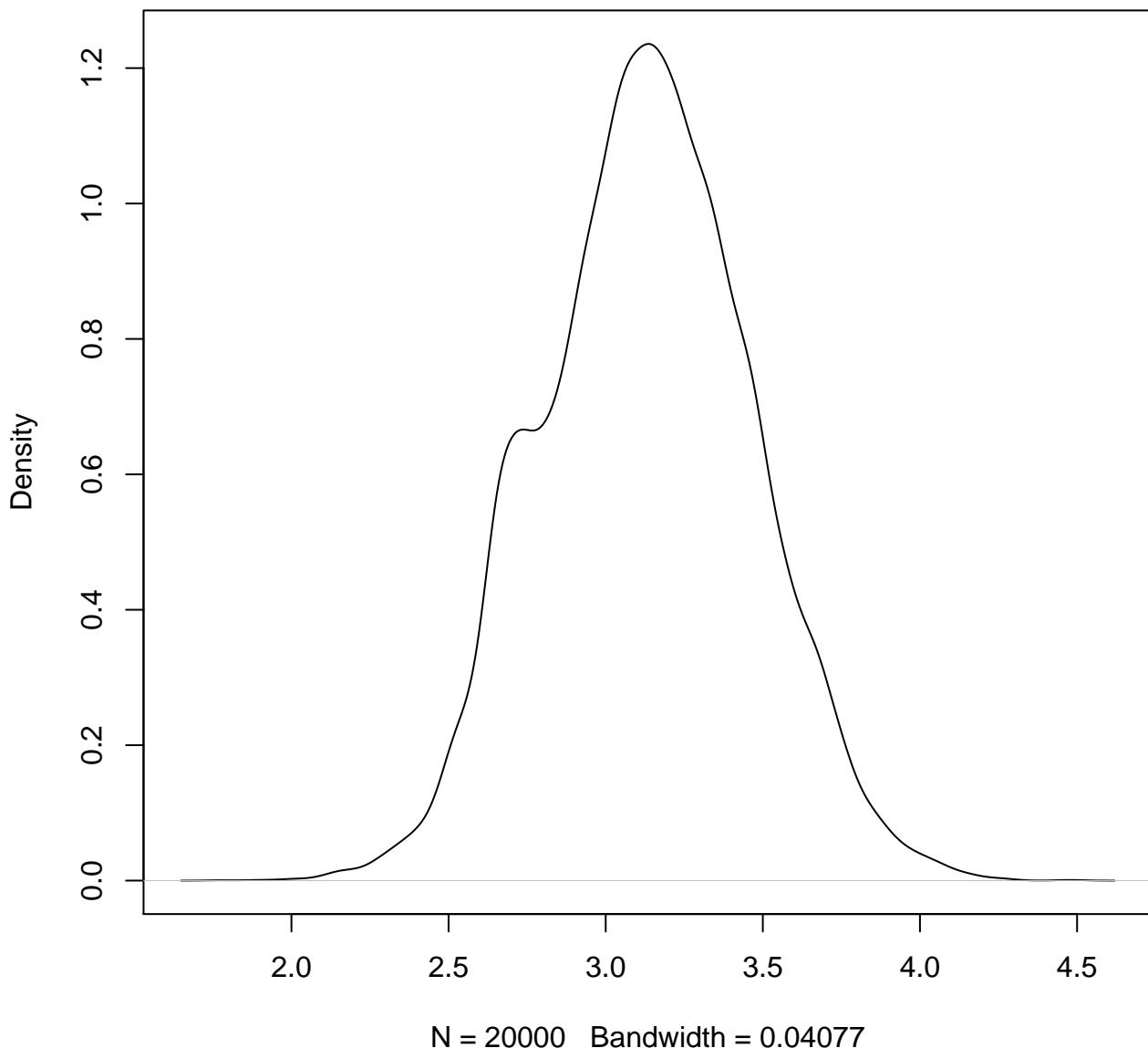


N = 20000 Bandwidth = 0.04086

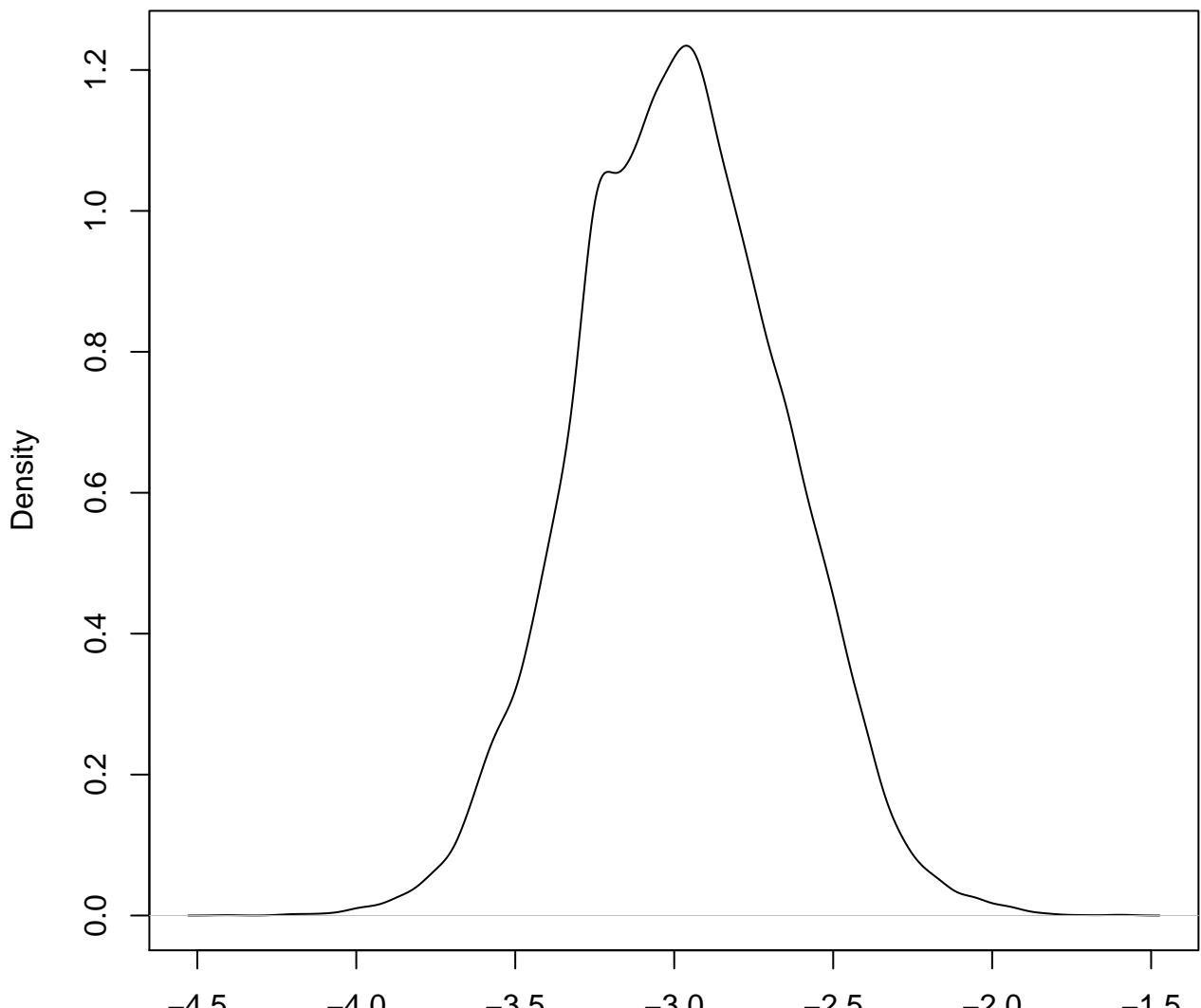
**density plot of exon-level intercept
535**



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

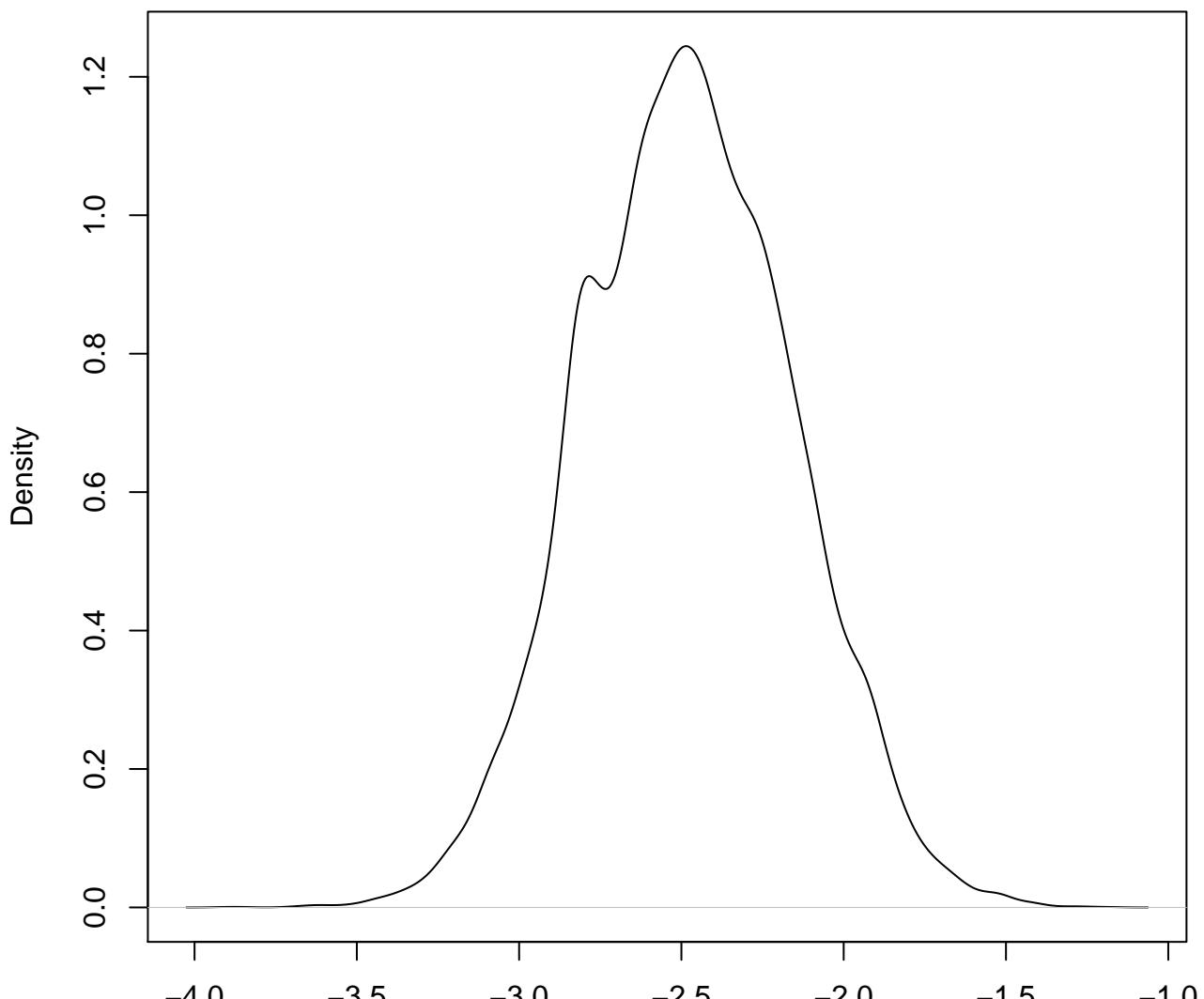


**density plot of exon-level intercept
537**



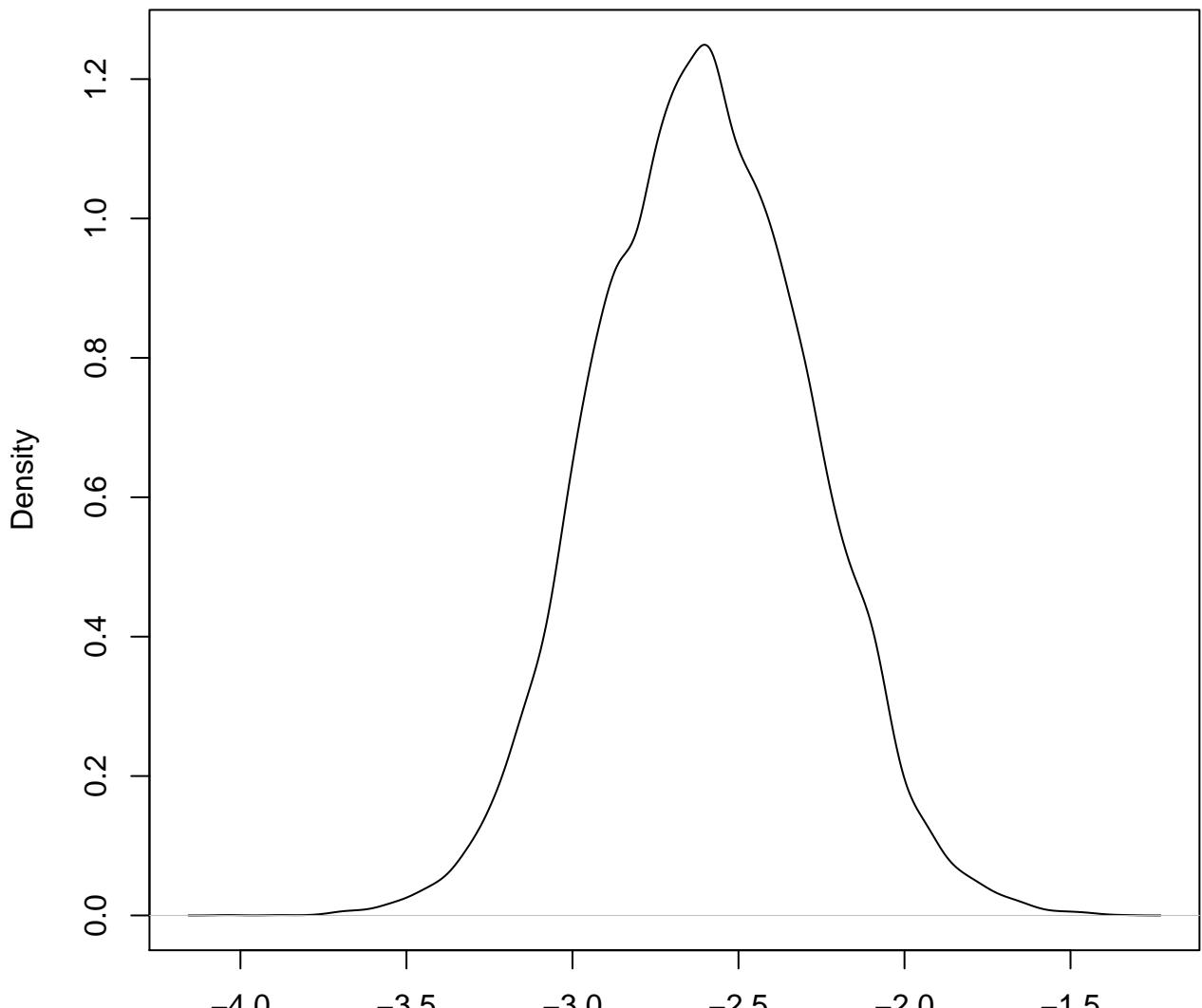
N = 20000 Bandwidth = 0.04024

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



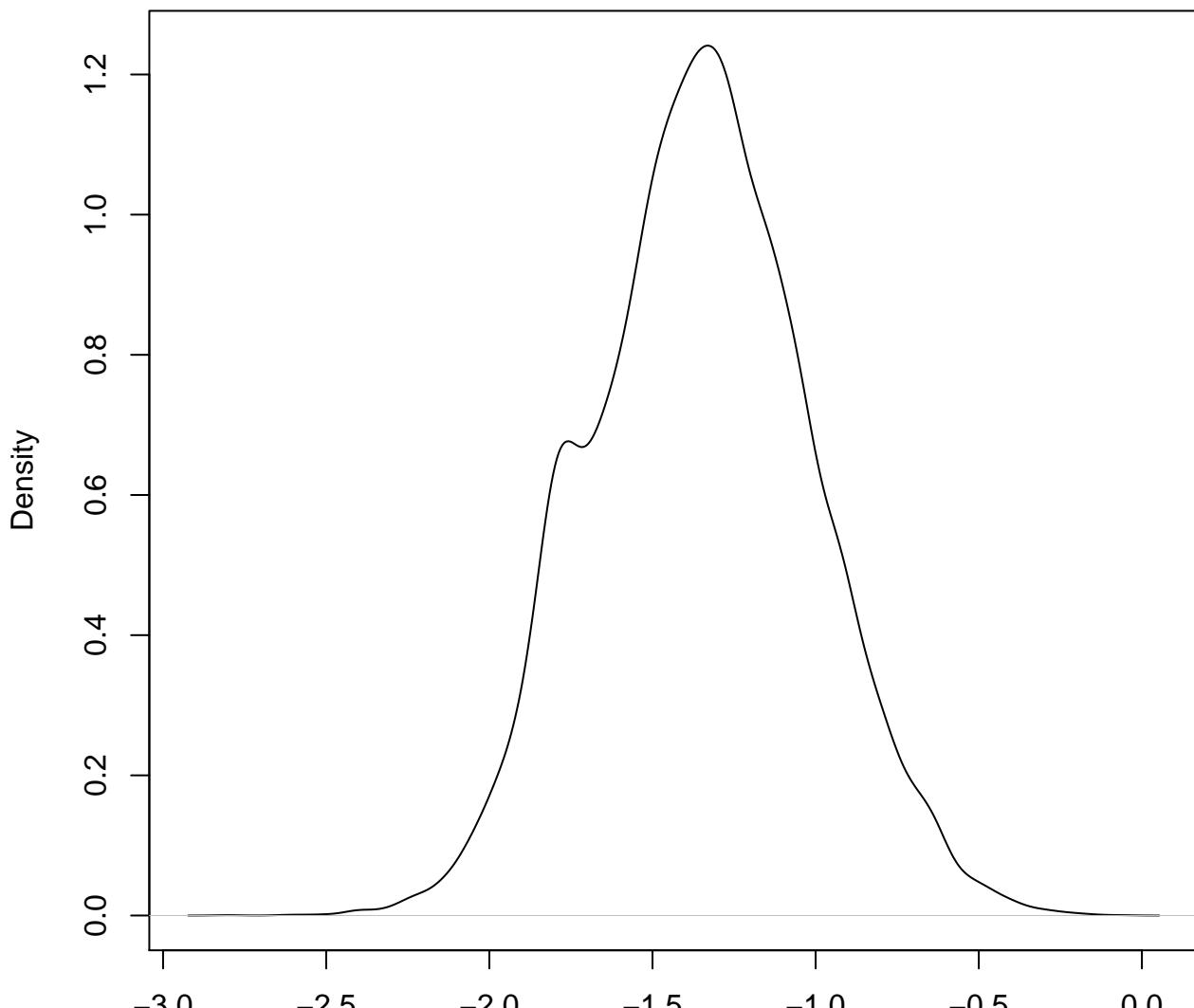
N = 20000 Bandwidth = 0.0399

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



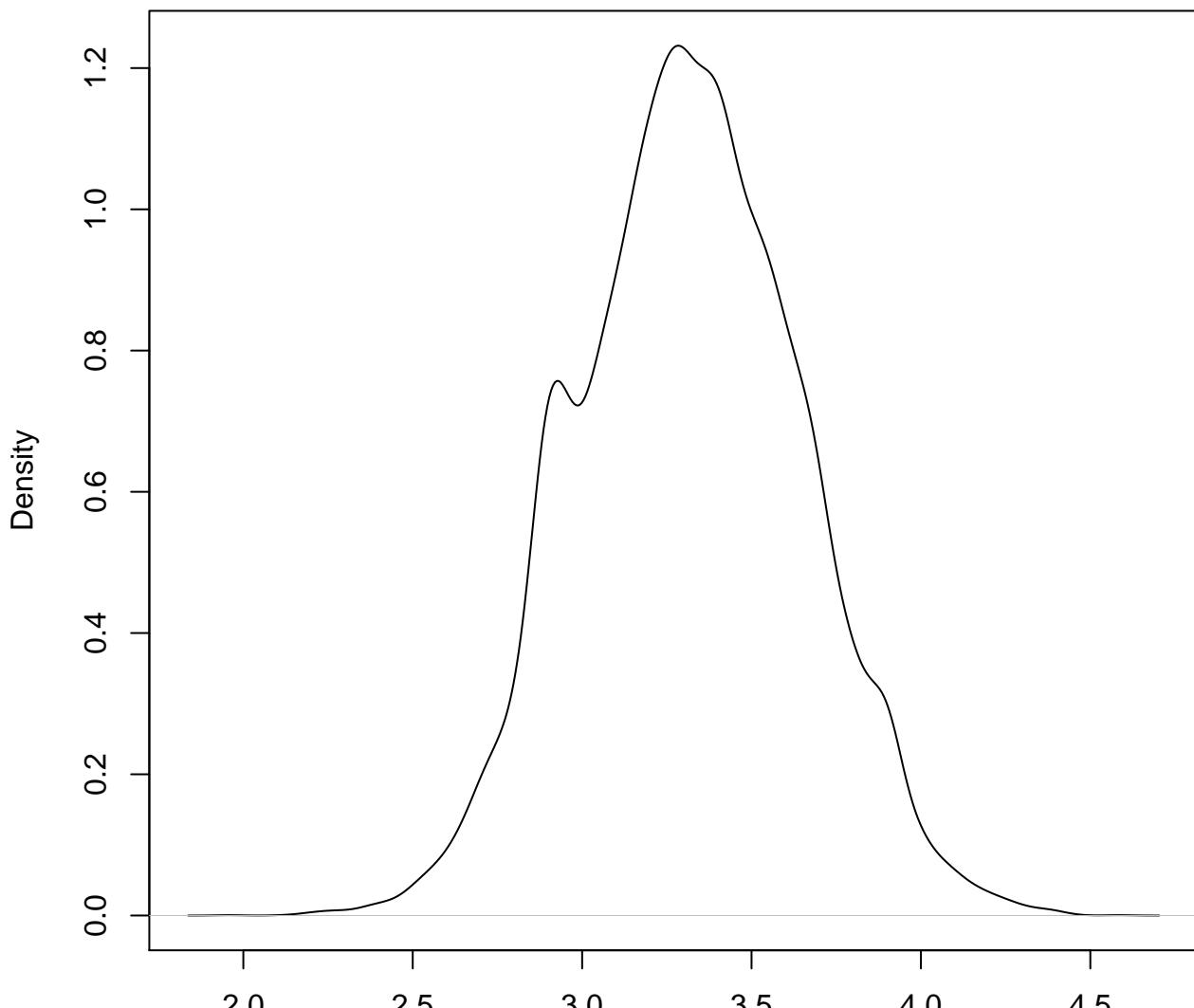
N = 20000 Bandwidth = 0.03989

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



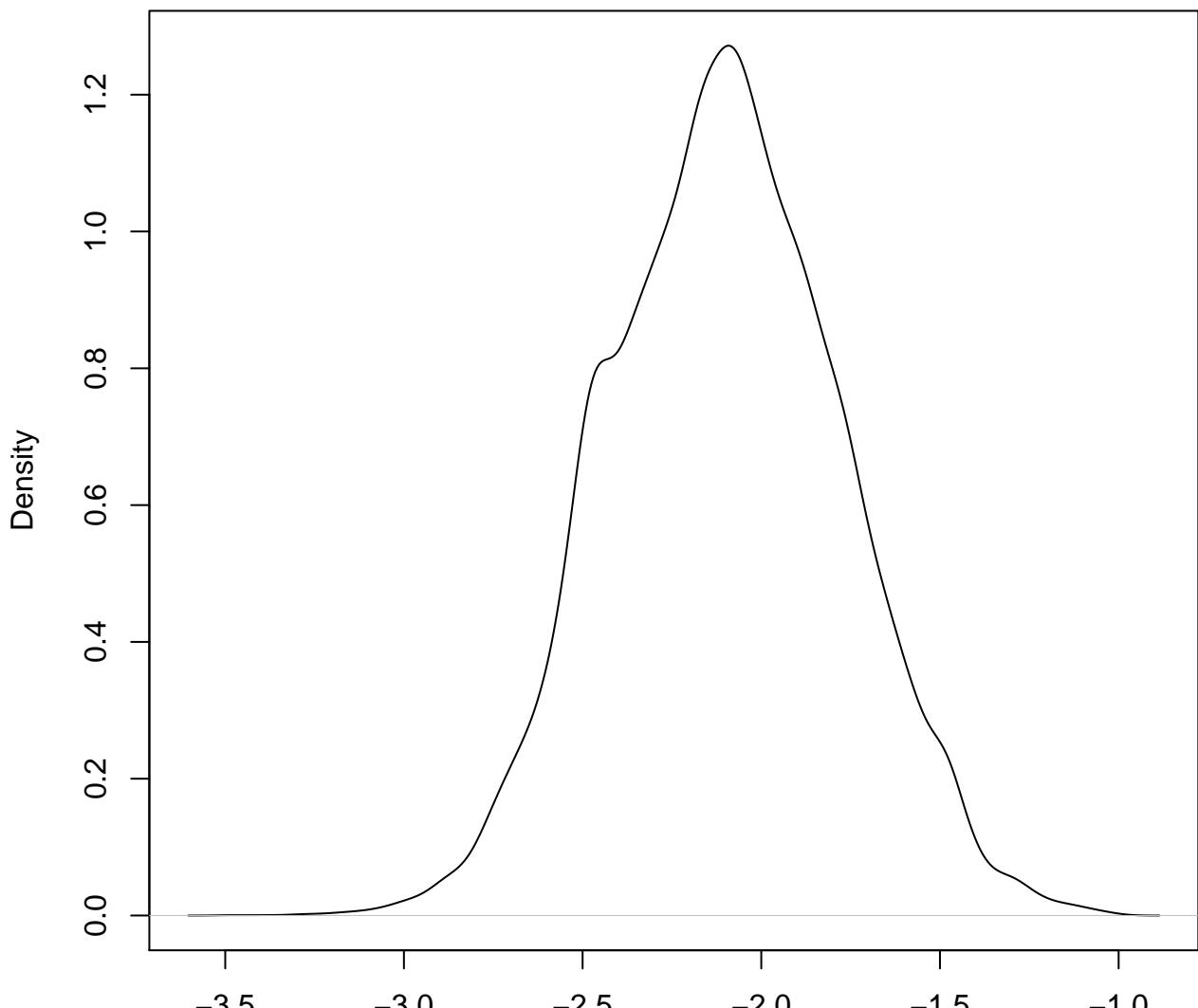
N = 20000 Bandwidth = 0.04117

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



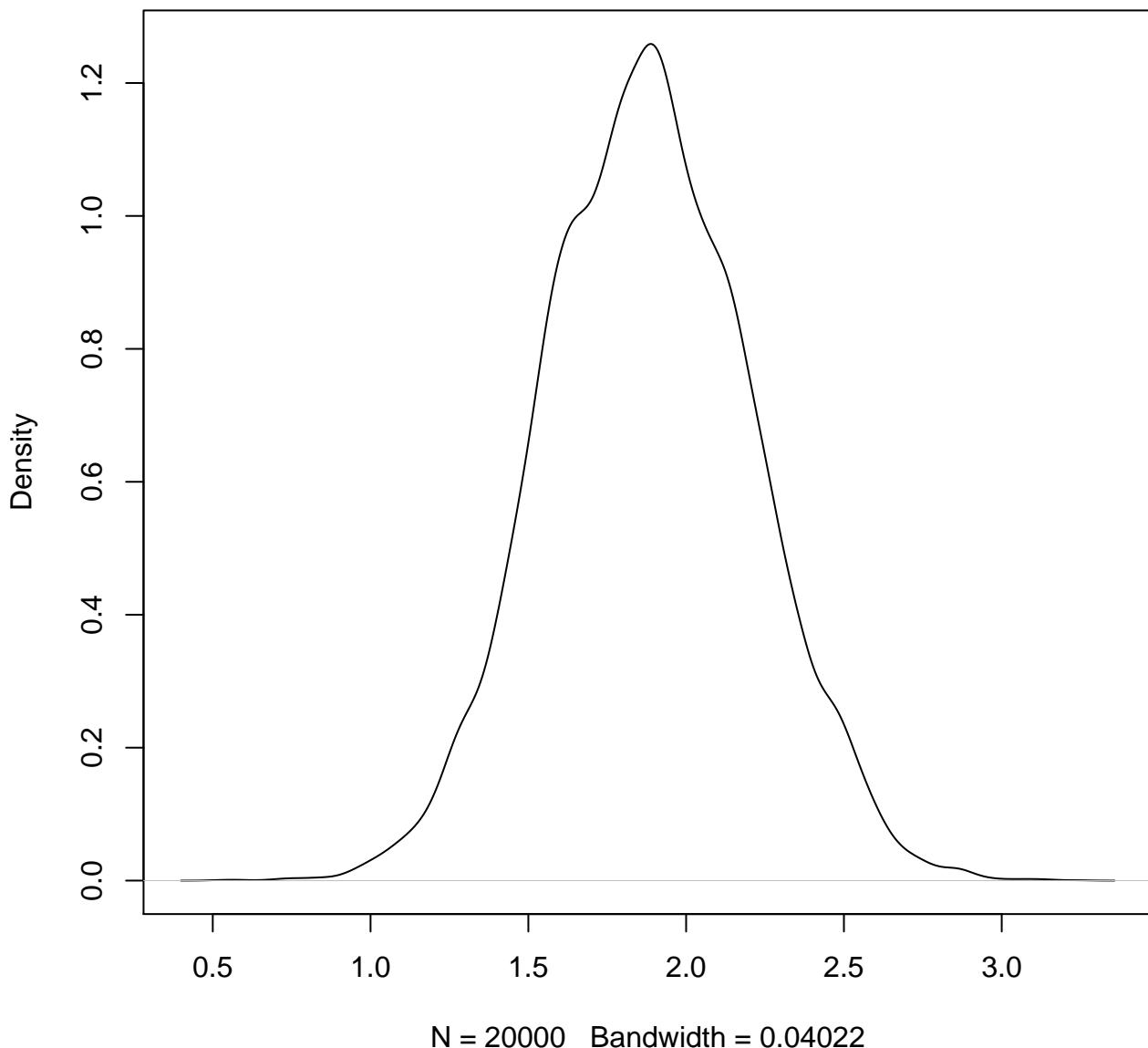
N = 20000 Bandwidth = 0.04036

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

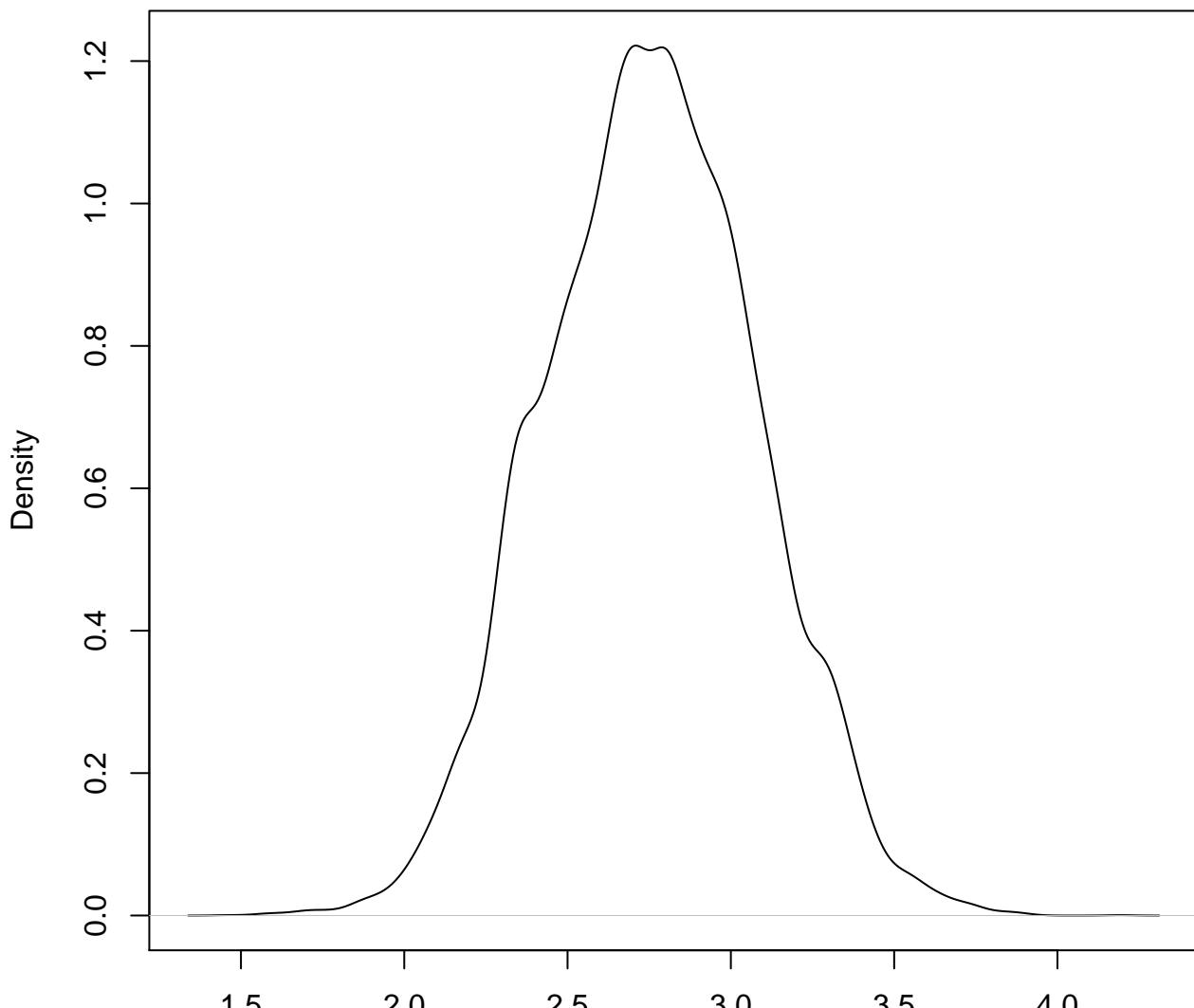


N = 20000 Bandwidth = 0.03996

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

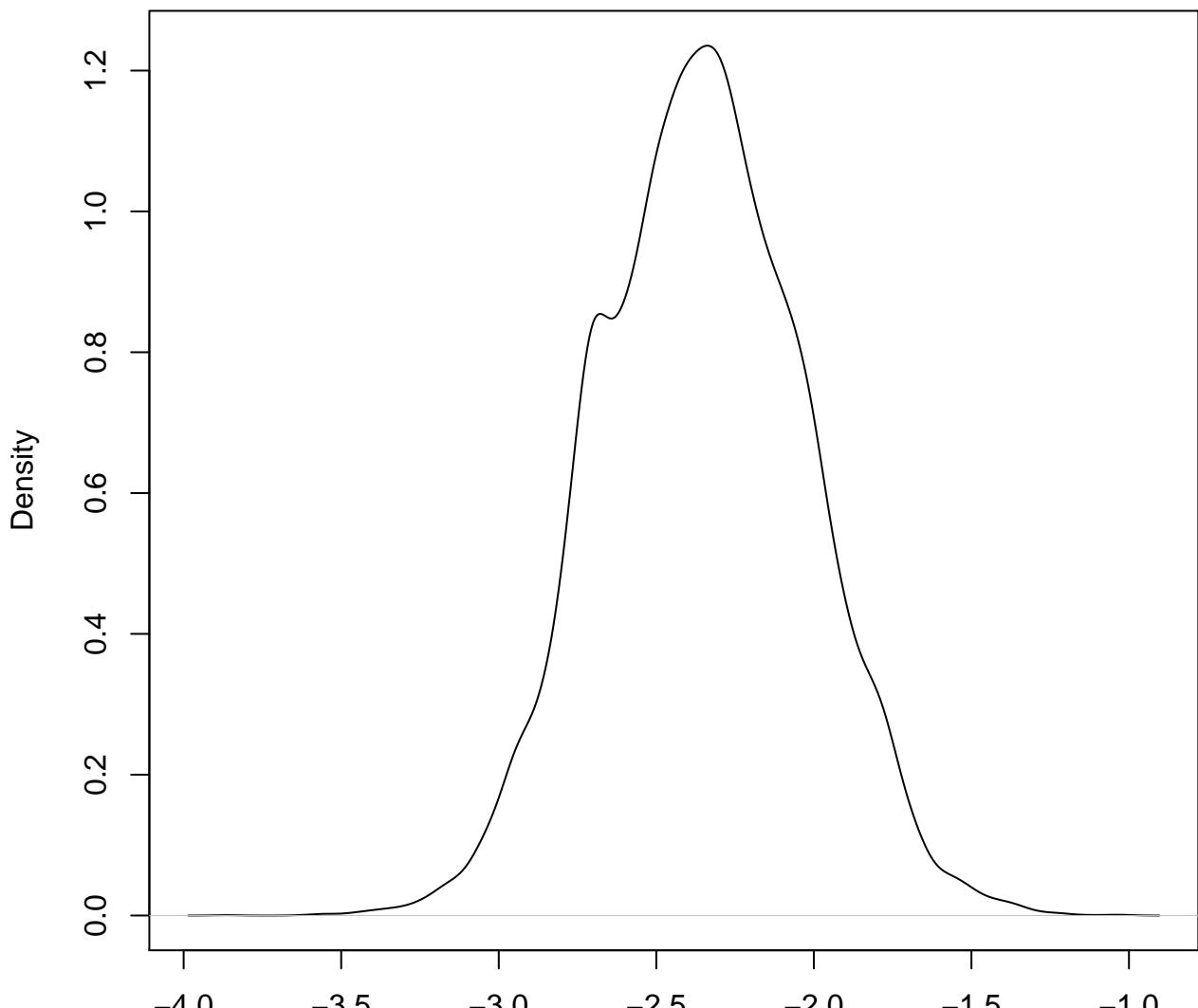


**density plot of exon-level intercept
544**



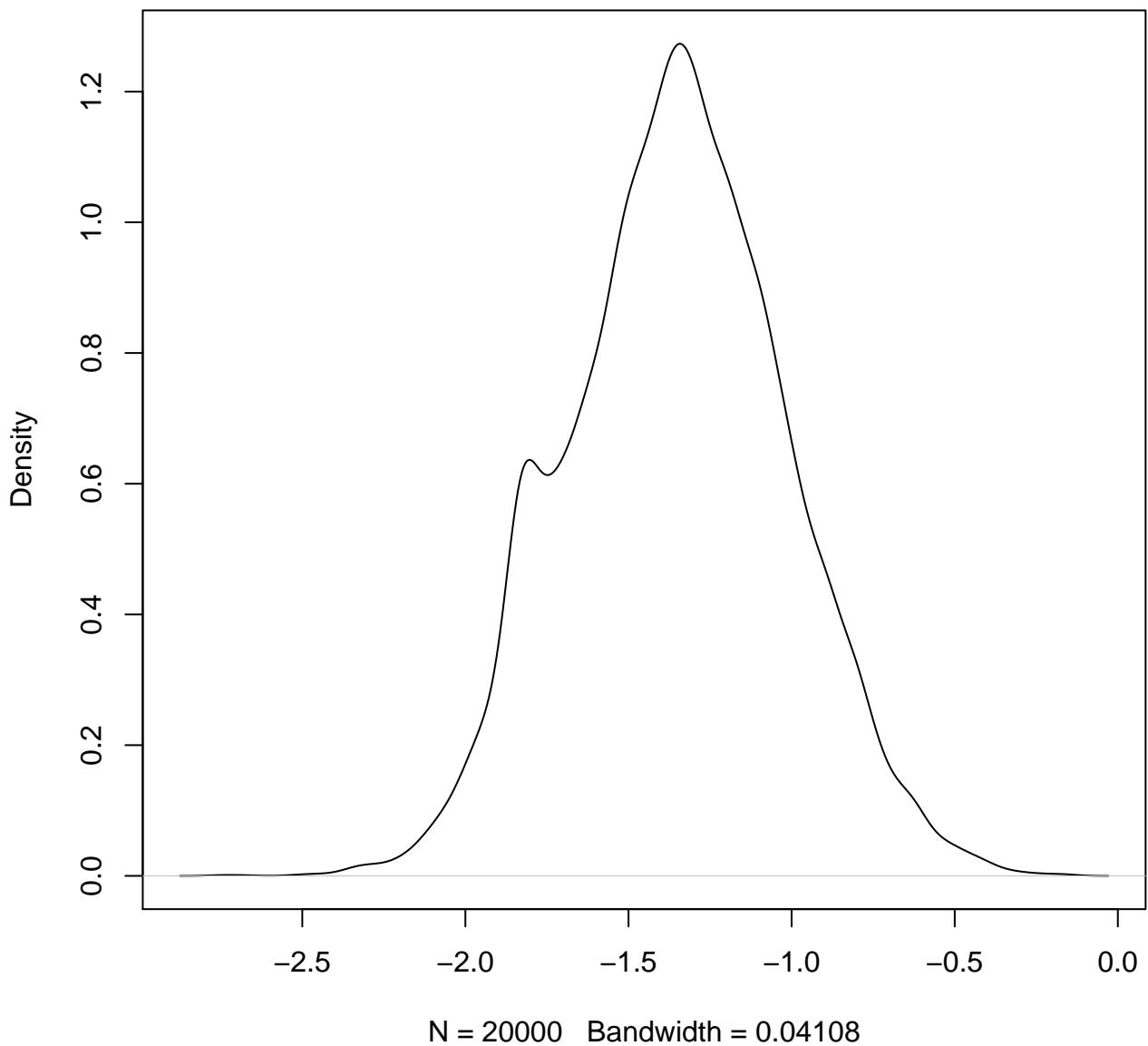
N = 20000 Bandwidth = 0.04002

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

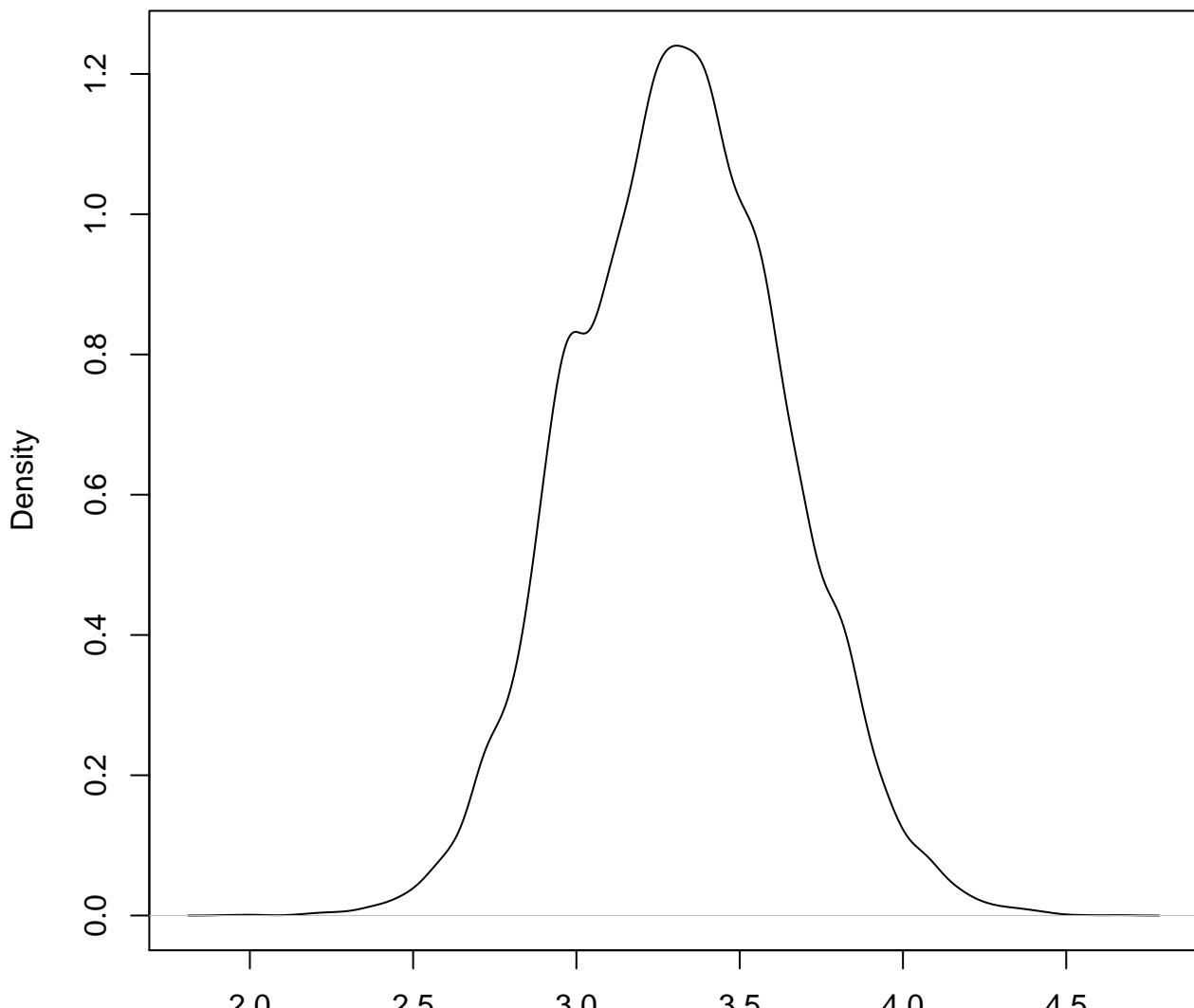


N = 20000 Bandwidth = 0.04016

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

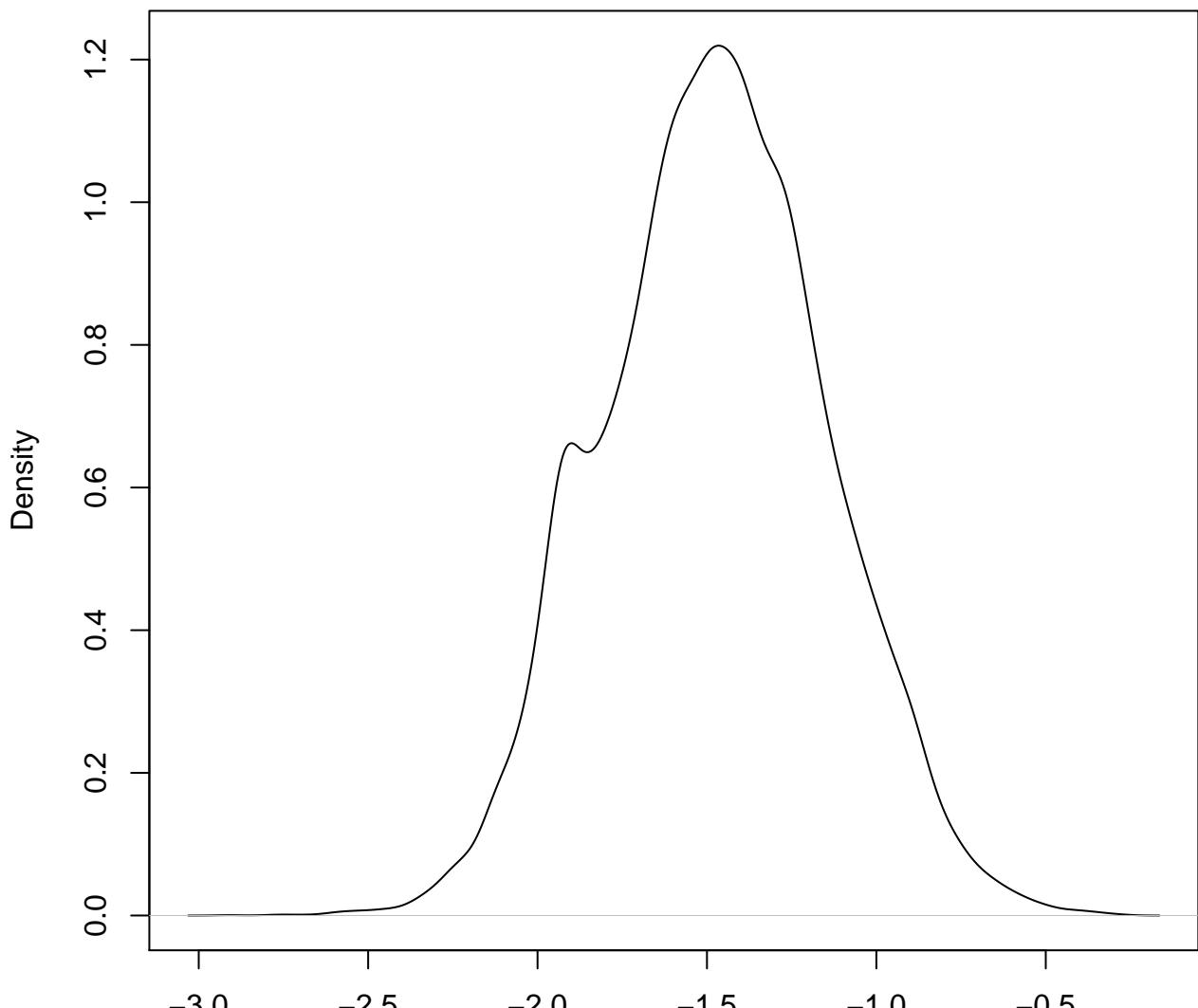


**density plot of exon-level intercept
547**



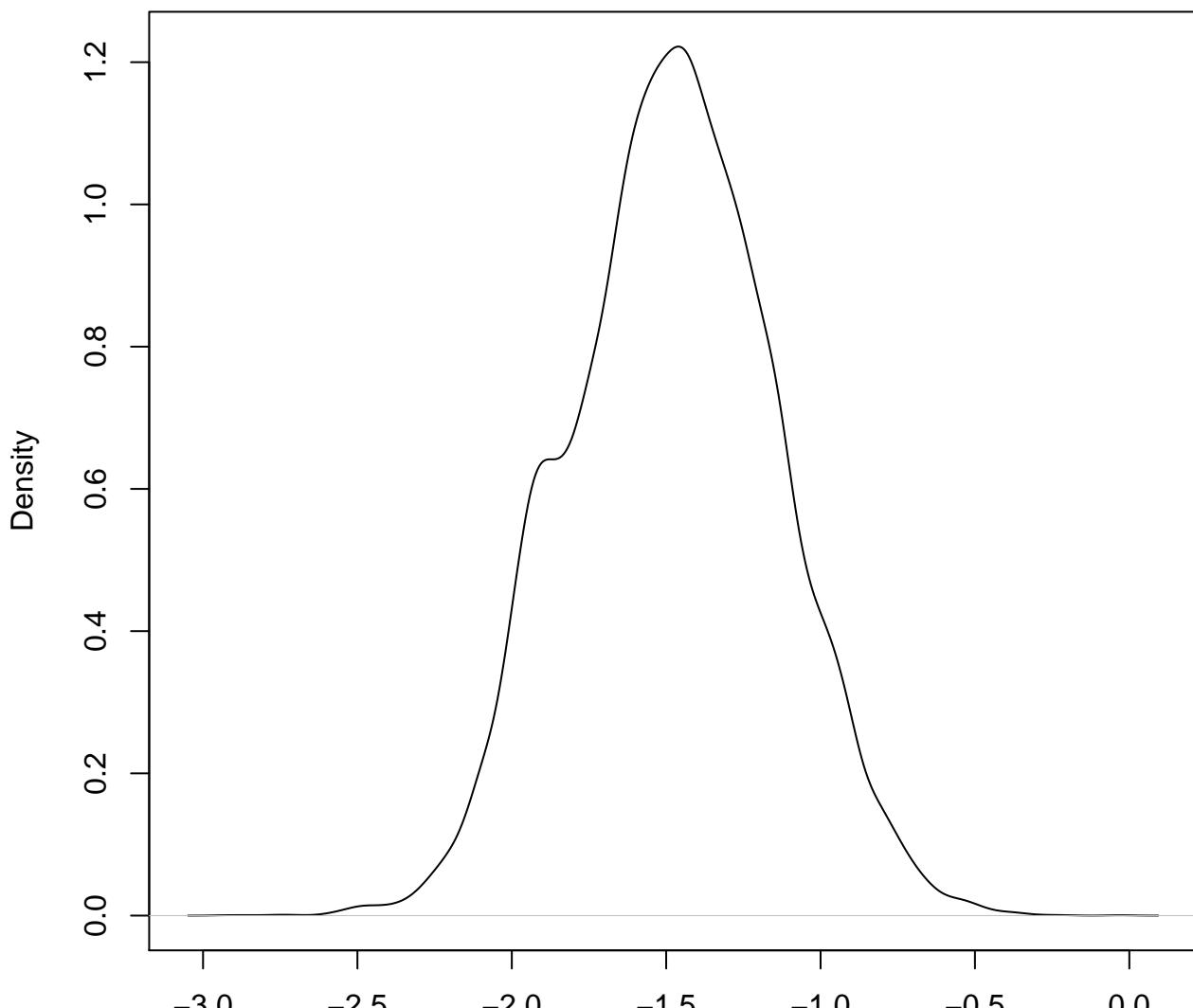
N = 20000 Bandwidth = 0.03993

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



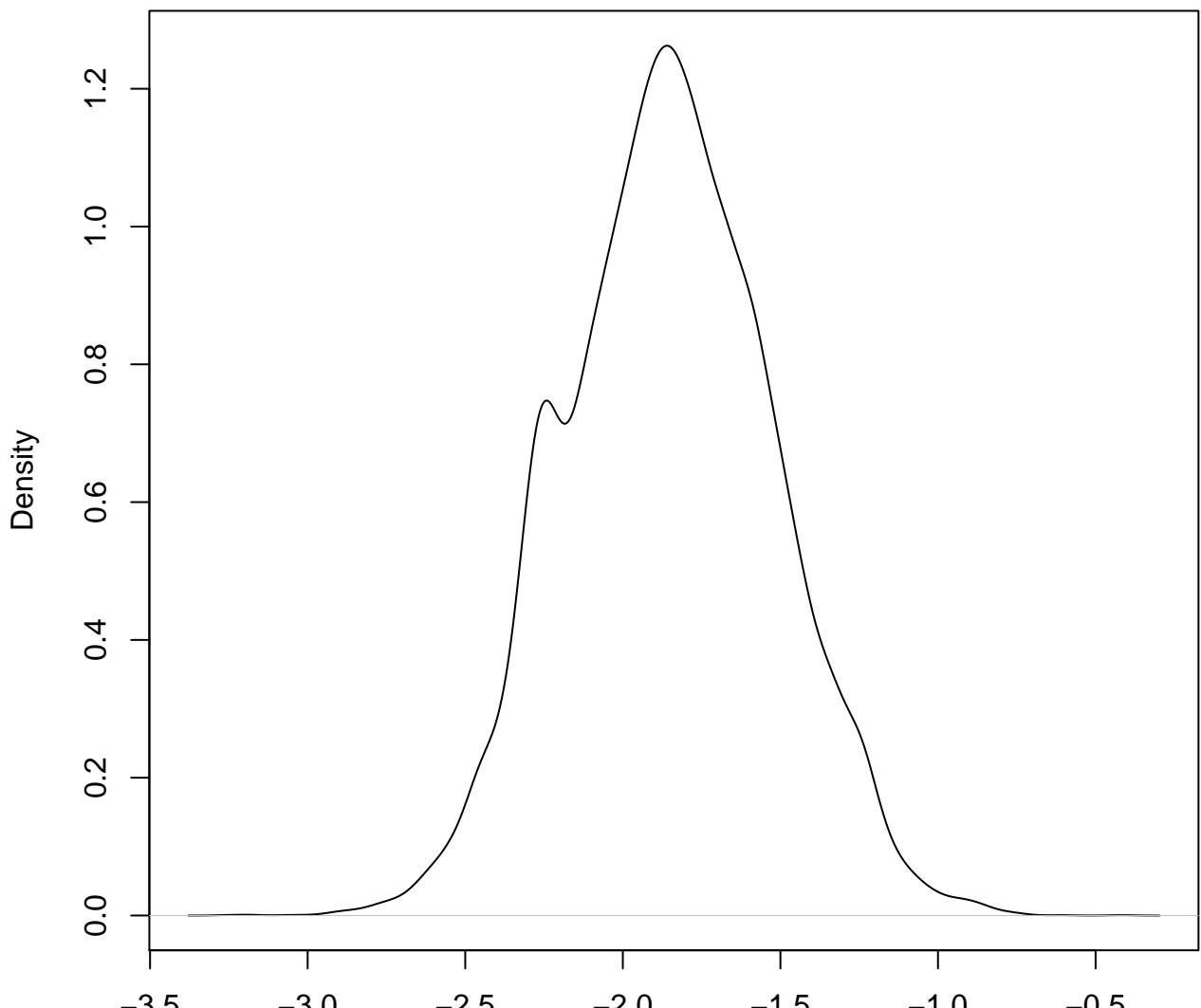
N = 20000 Bandwidth = 0.04094

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



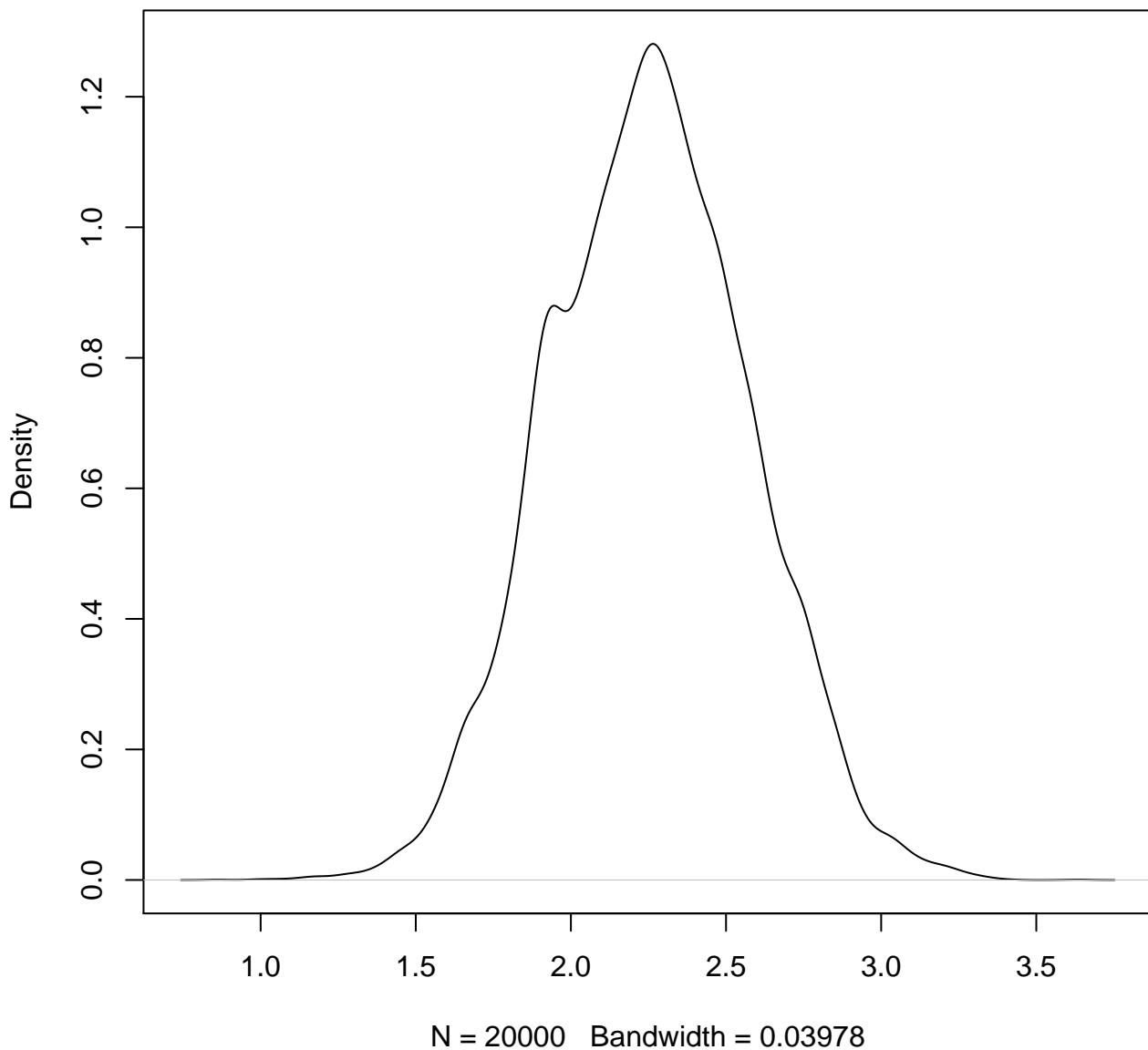
N = 20000 Bandwidth = 0.04095

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

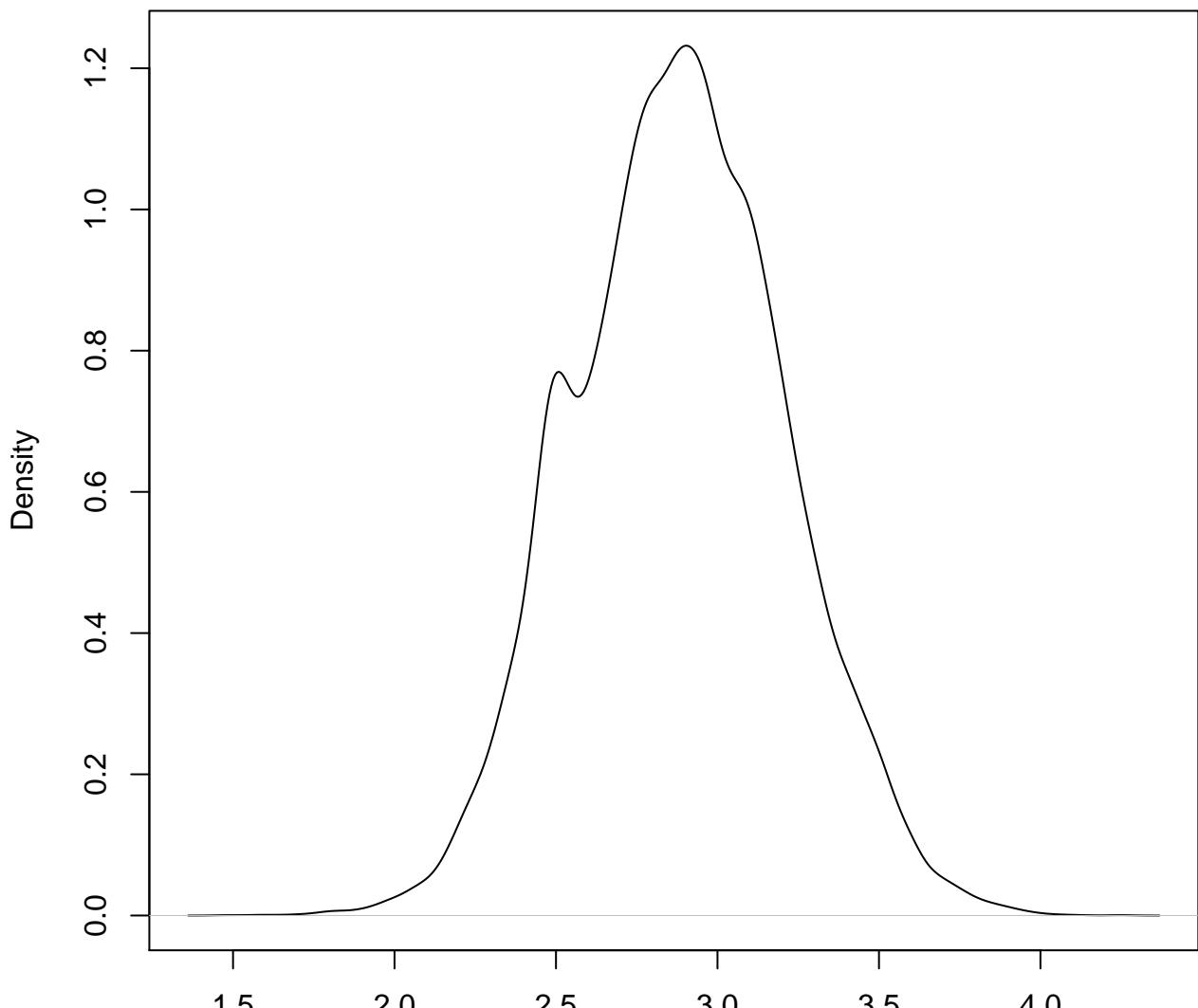


N = 20000 Bandwidth = 0.04031

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

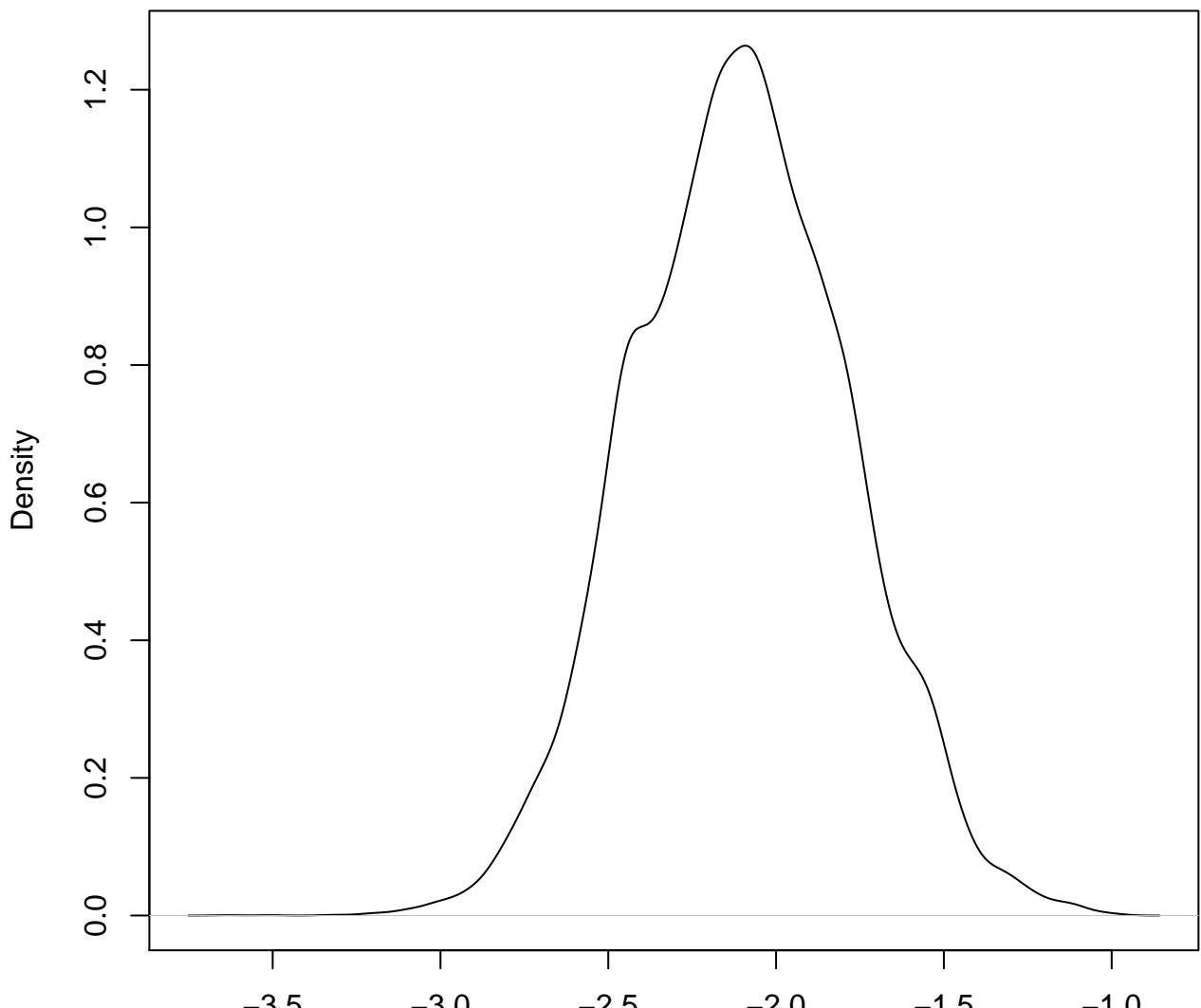


**density plot of exon-level intercept
552**



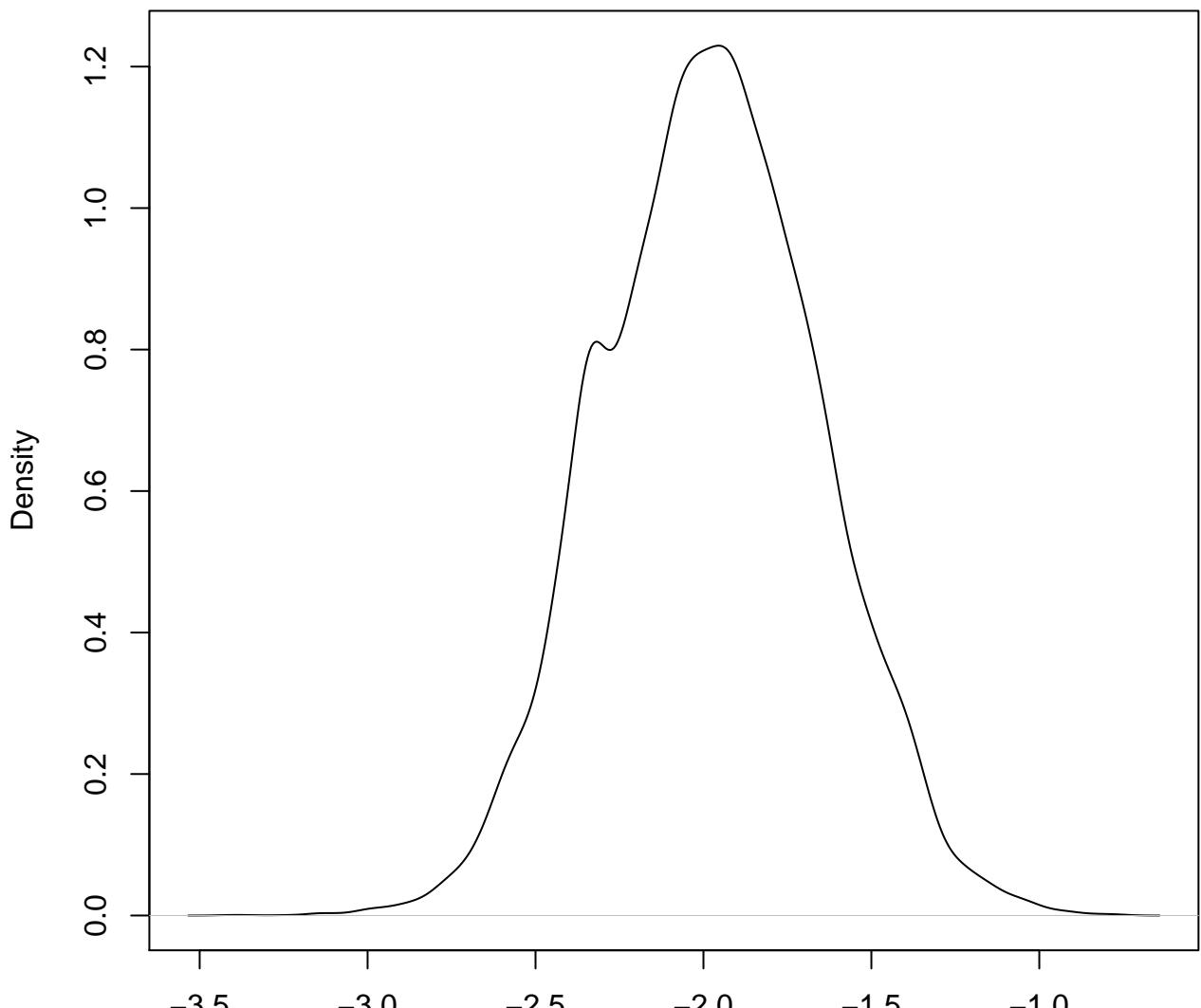
N = 20000 Bandwidth = 0.04055

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



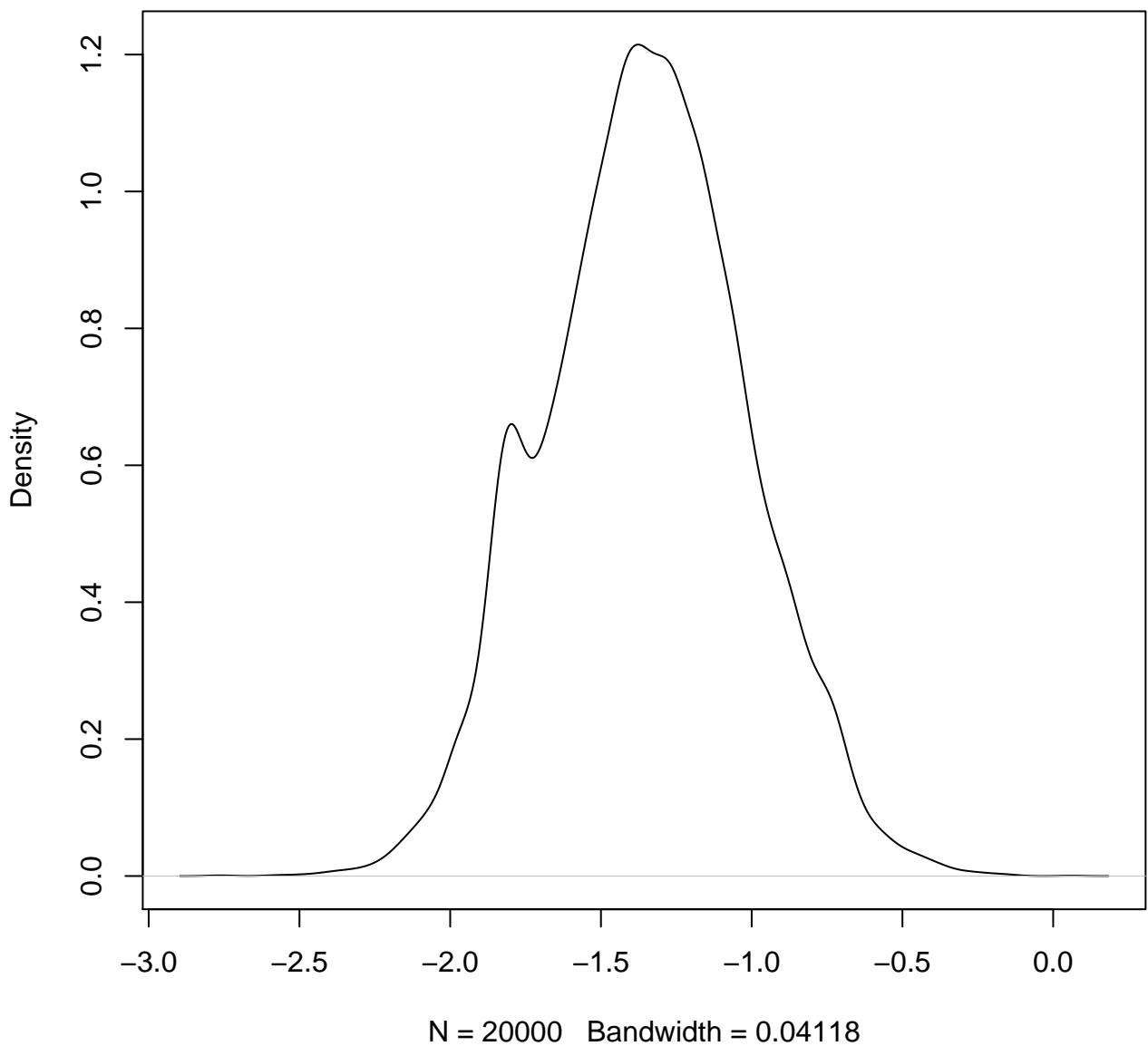
N = 20000 Bandwidth = 0.03981

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

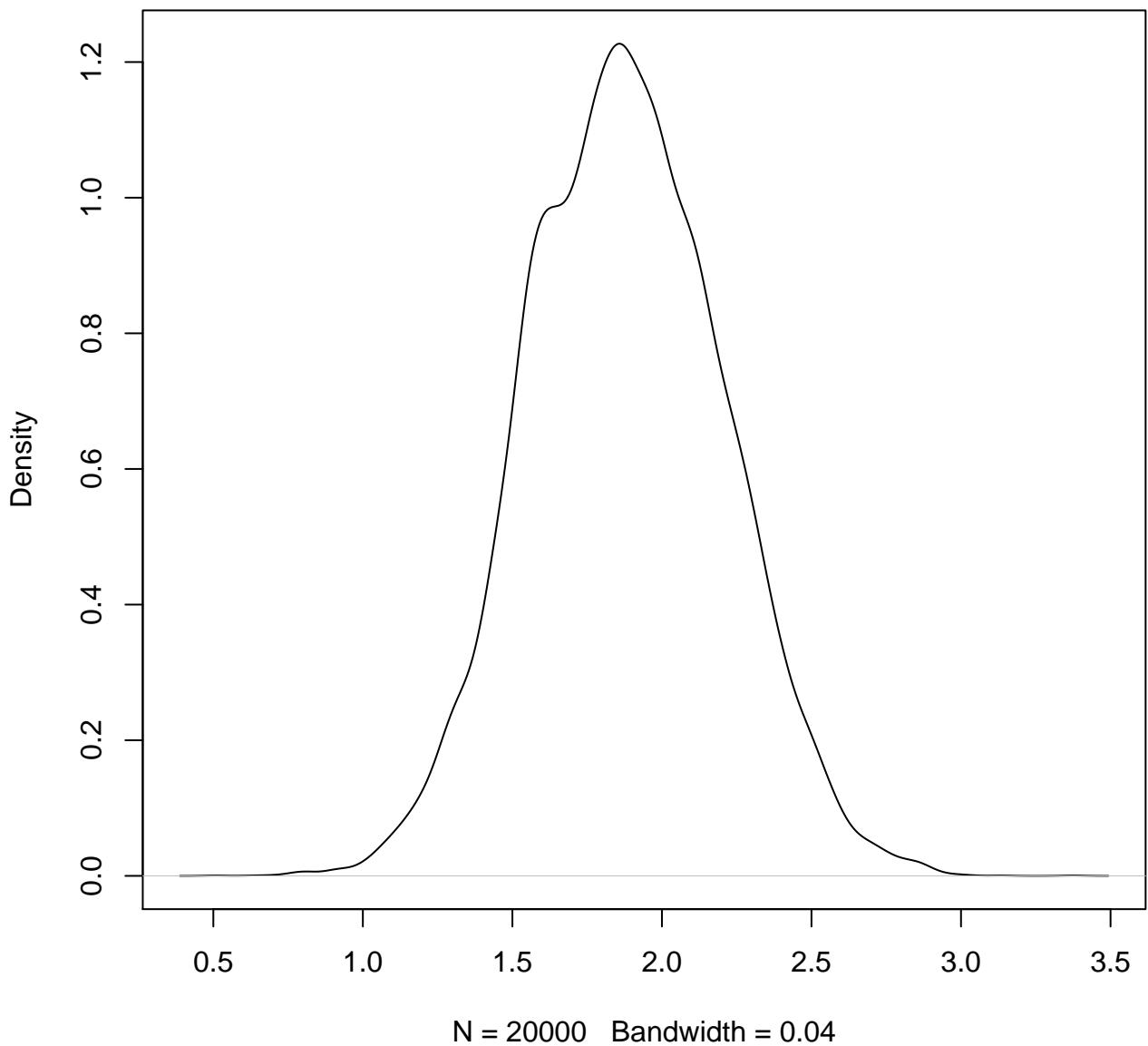


N = 20000 Bandwidth = 0.04004

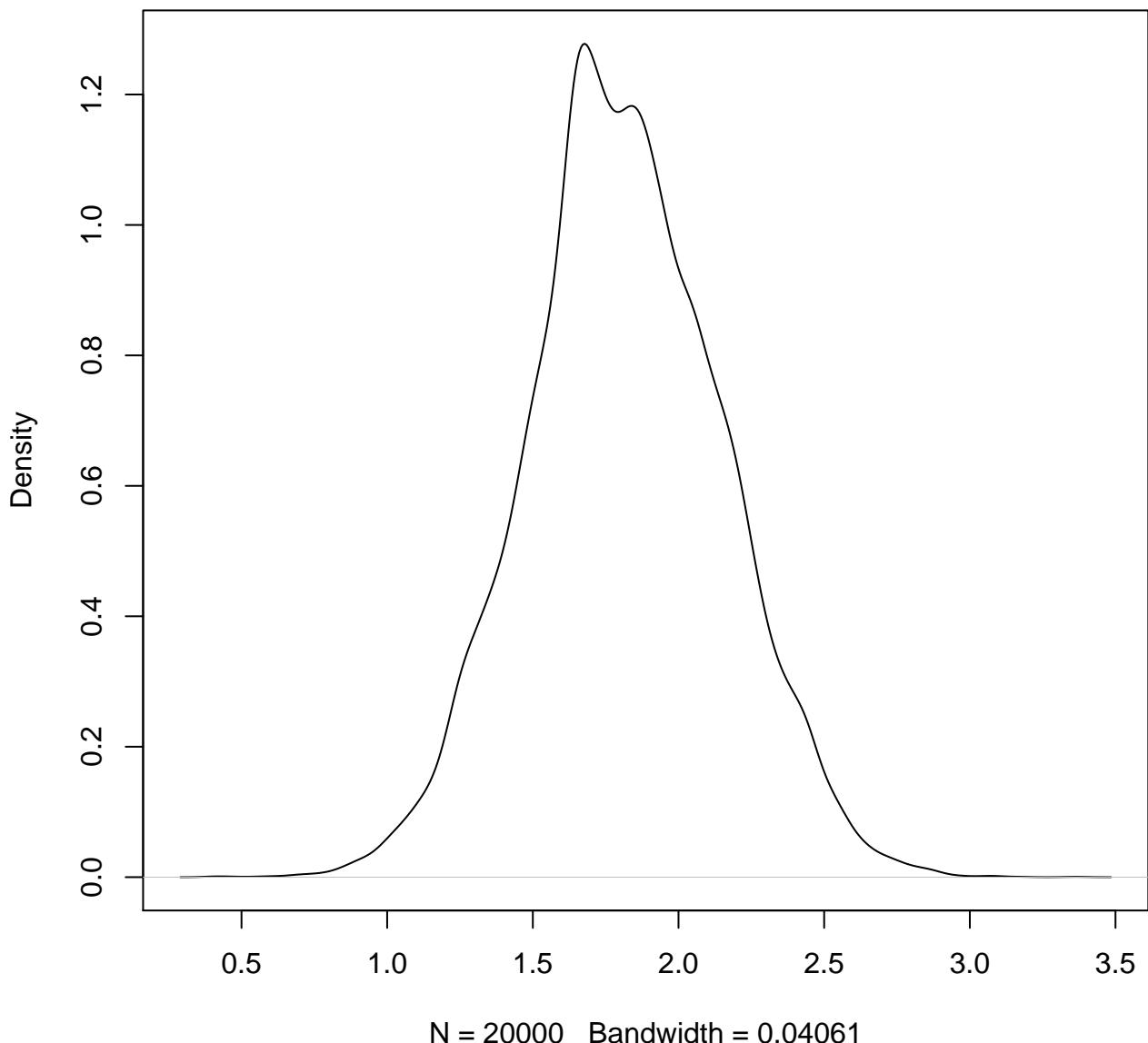
**density plot of exon-level intercept
555**



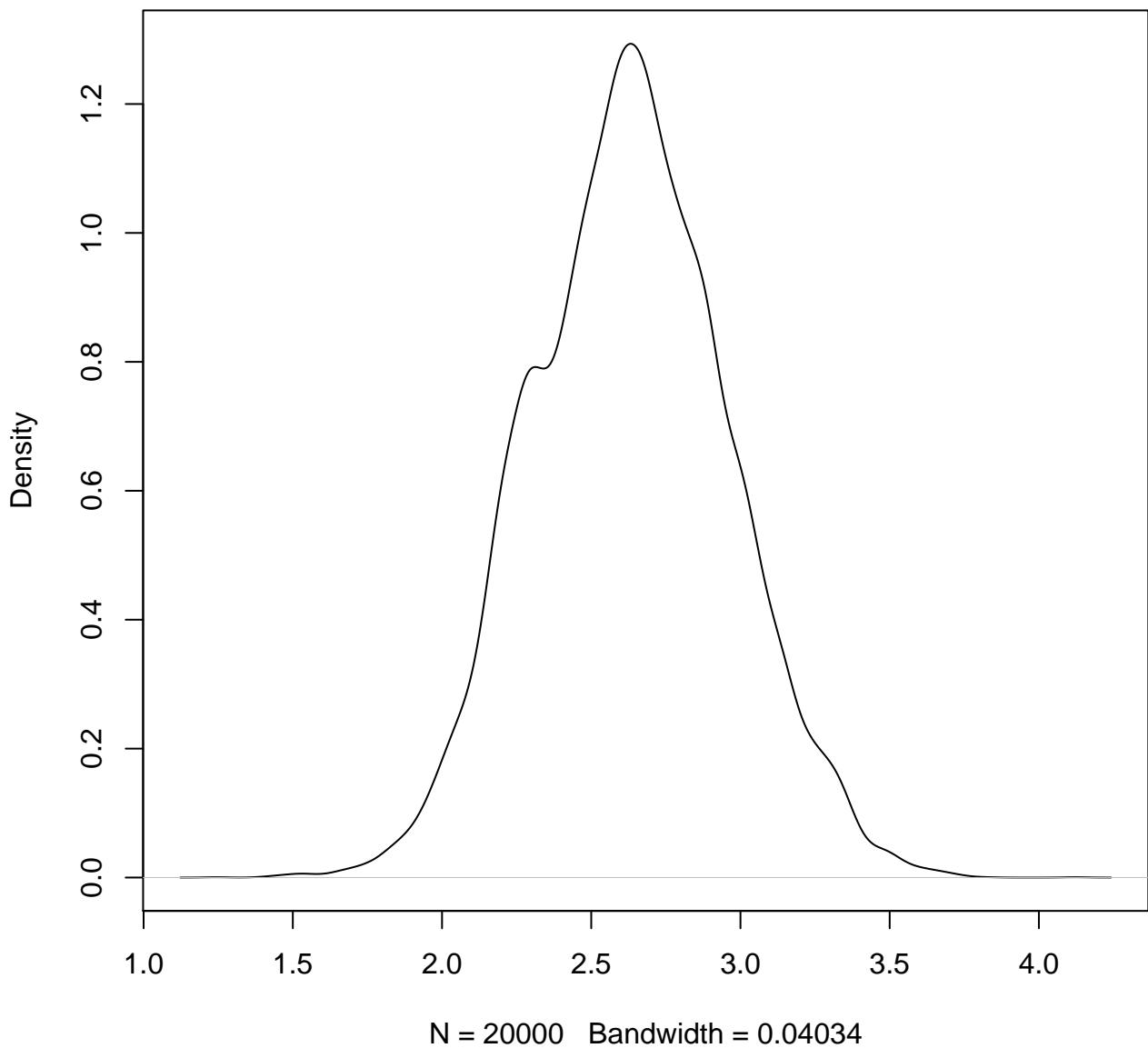
**density plot of exon-level intercept
556**



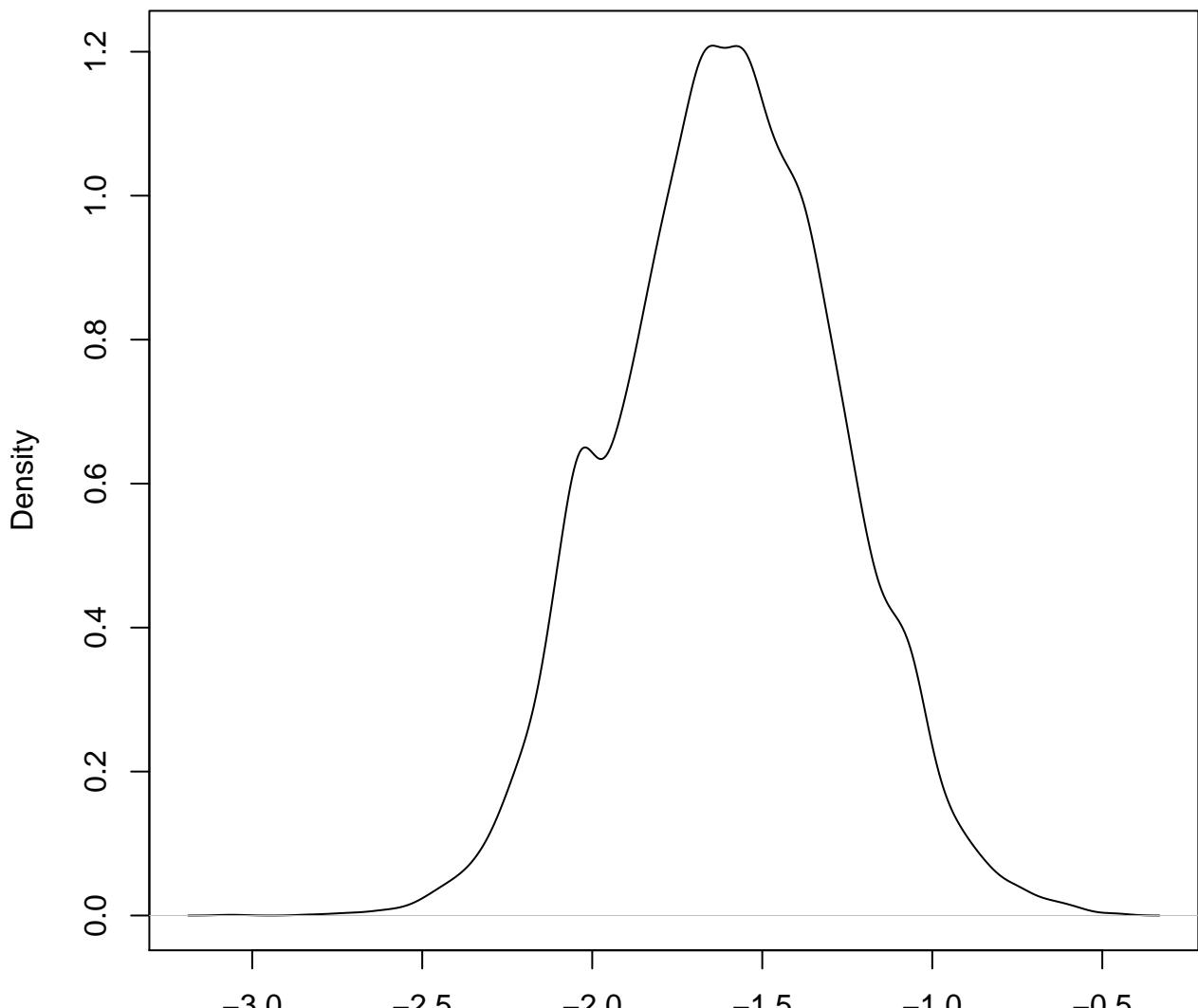
**density plot of exon-level intercept
557**



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

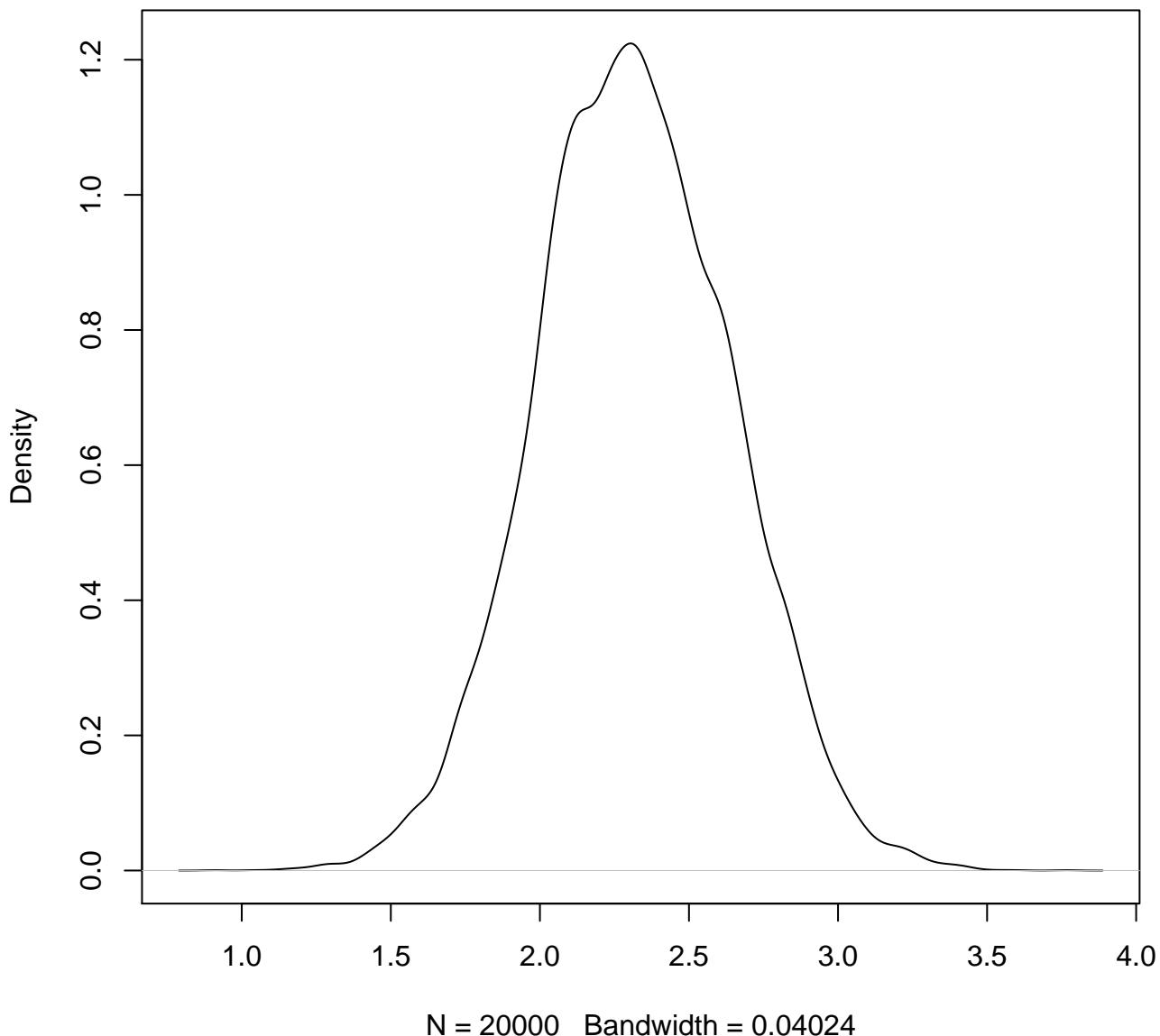


**density plot of exon-level intercept
559**

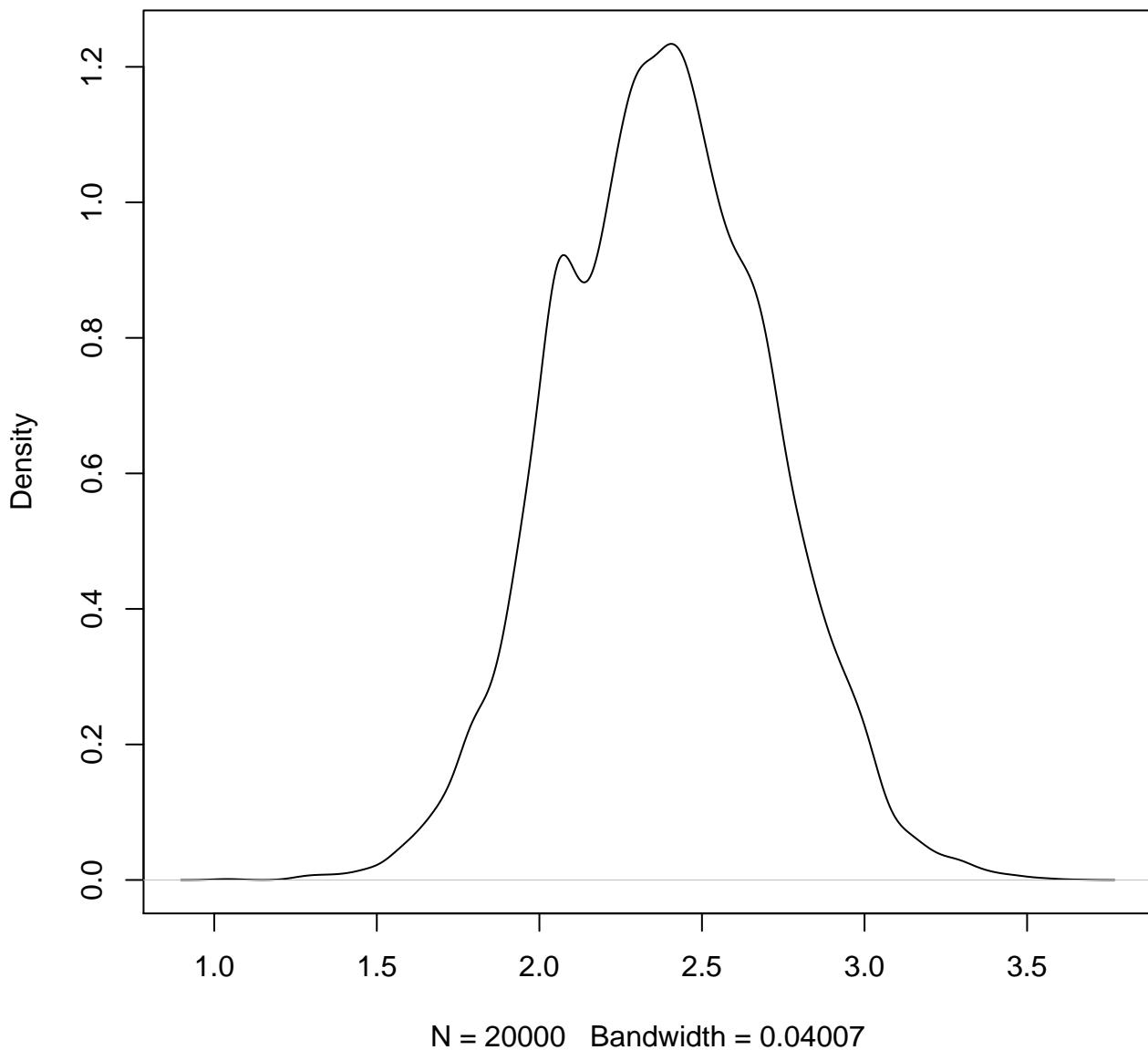


N = 20000 Bandwidth = 0.04075

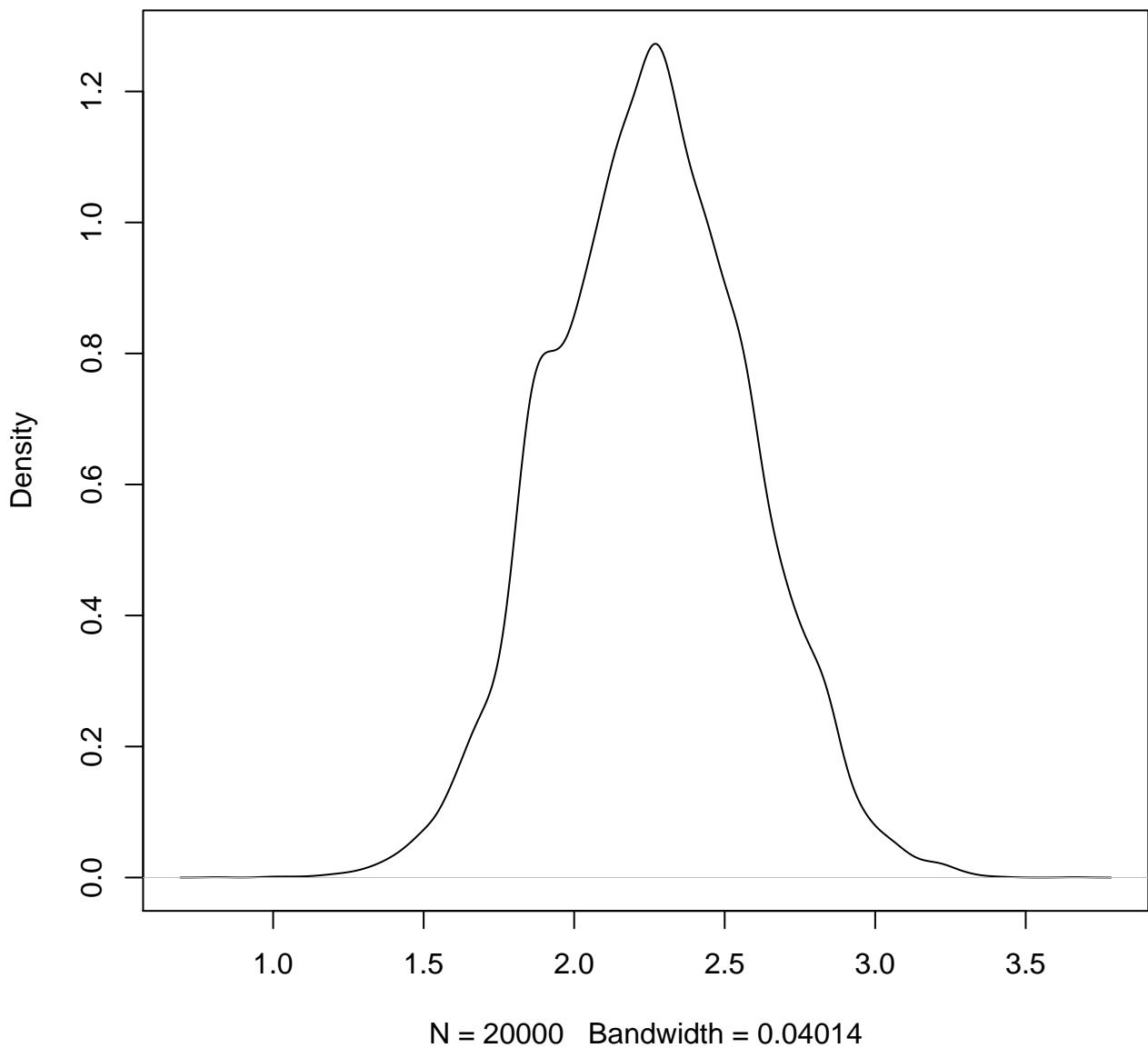
**density plot of exon-level intercept
560**



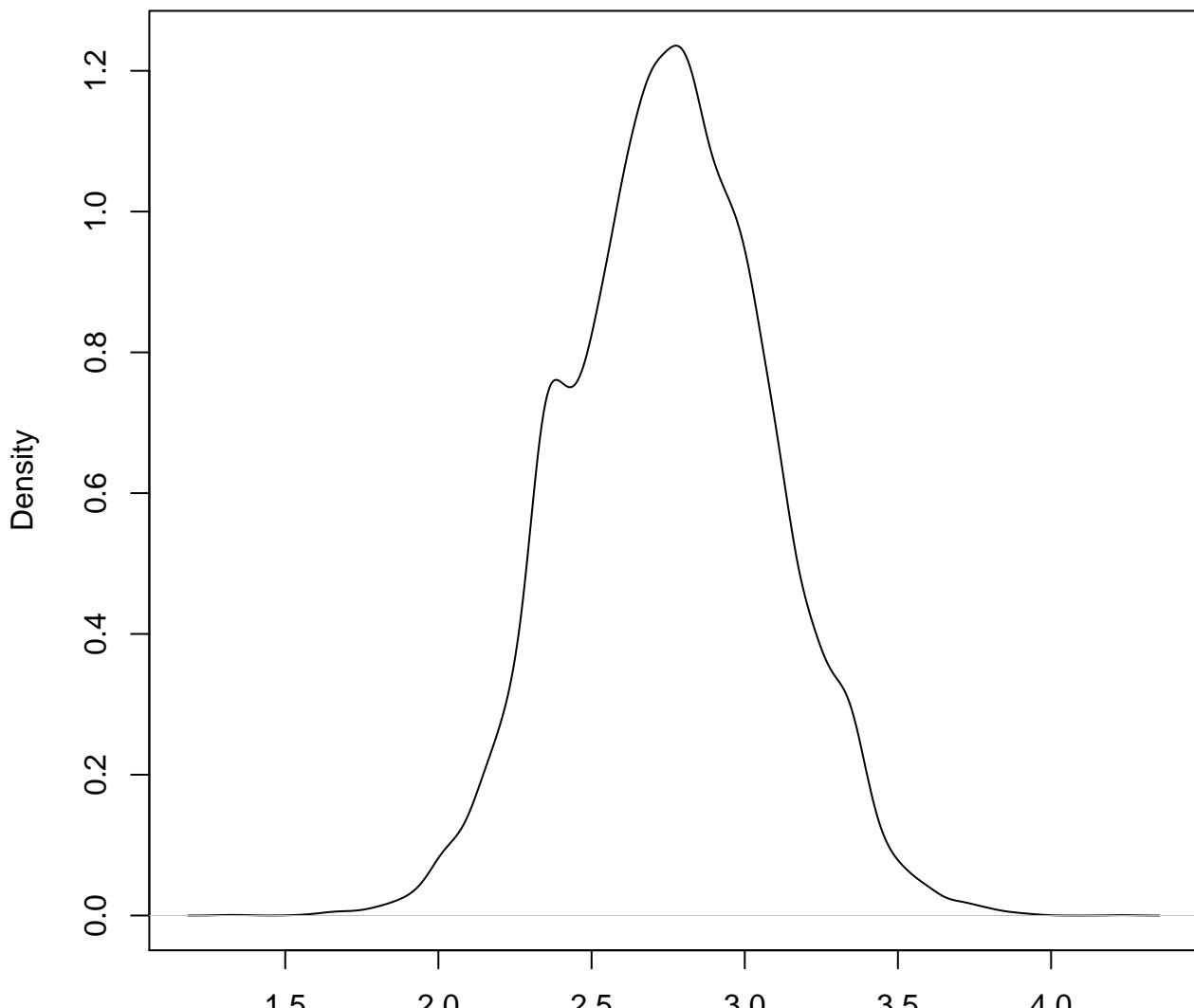
**density plot of exon-level intercept
561**



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

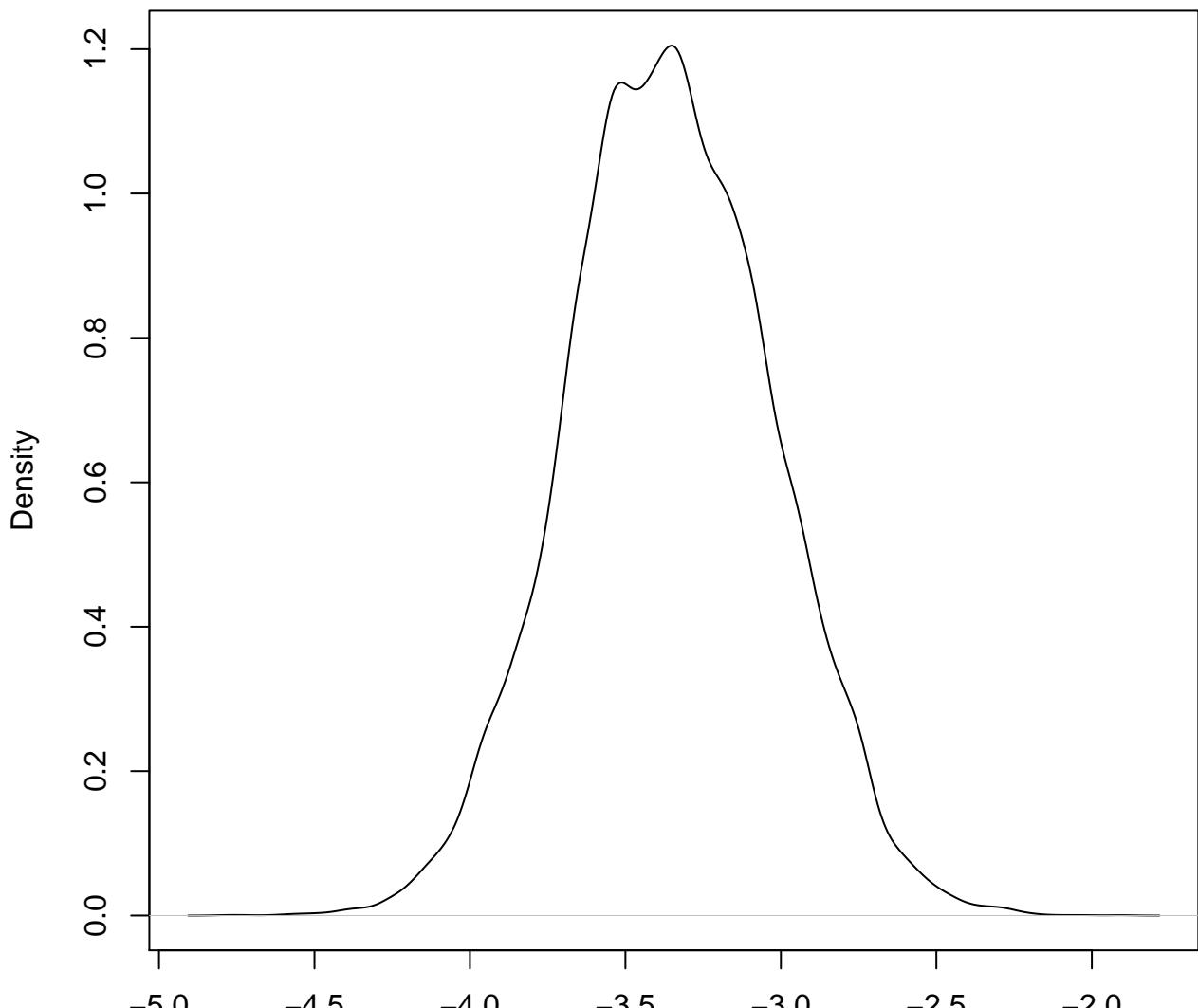


**density plot of exon-level intercept
563**



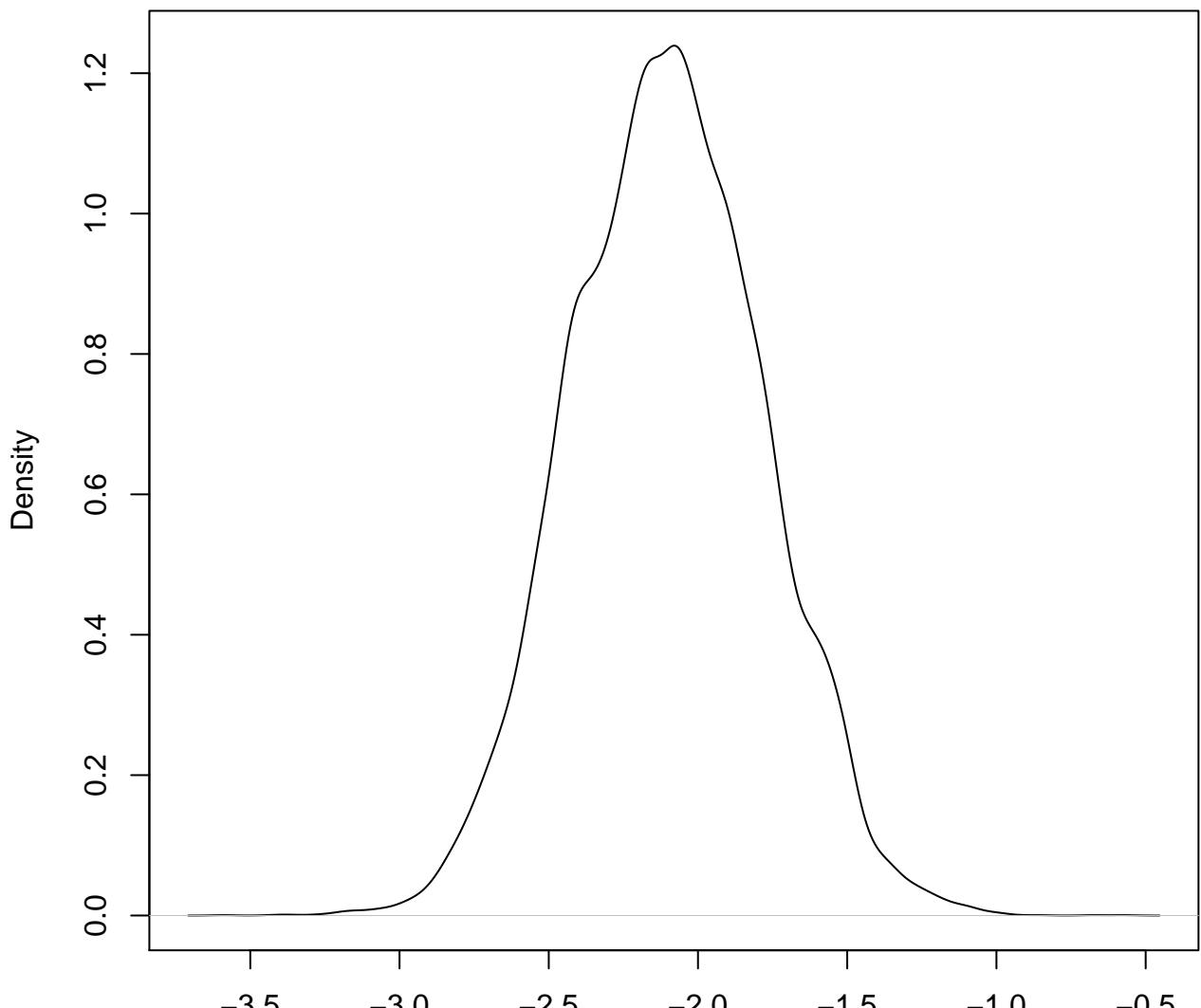
N = 20000 Bandwidth = 0.04038

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



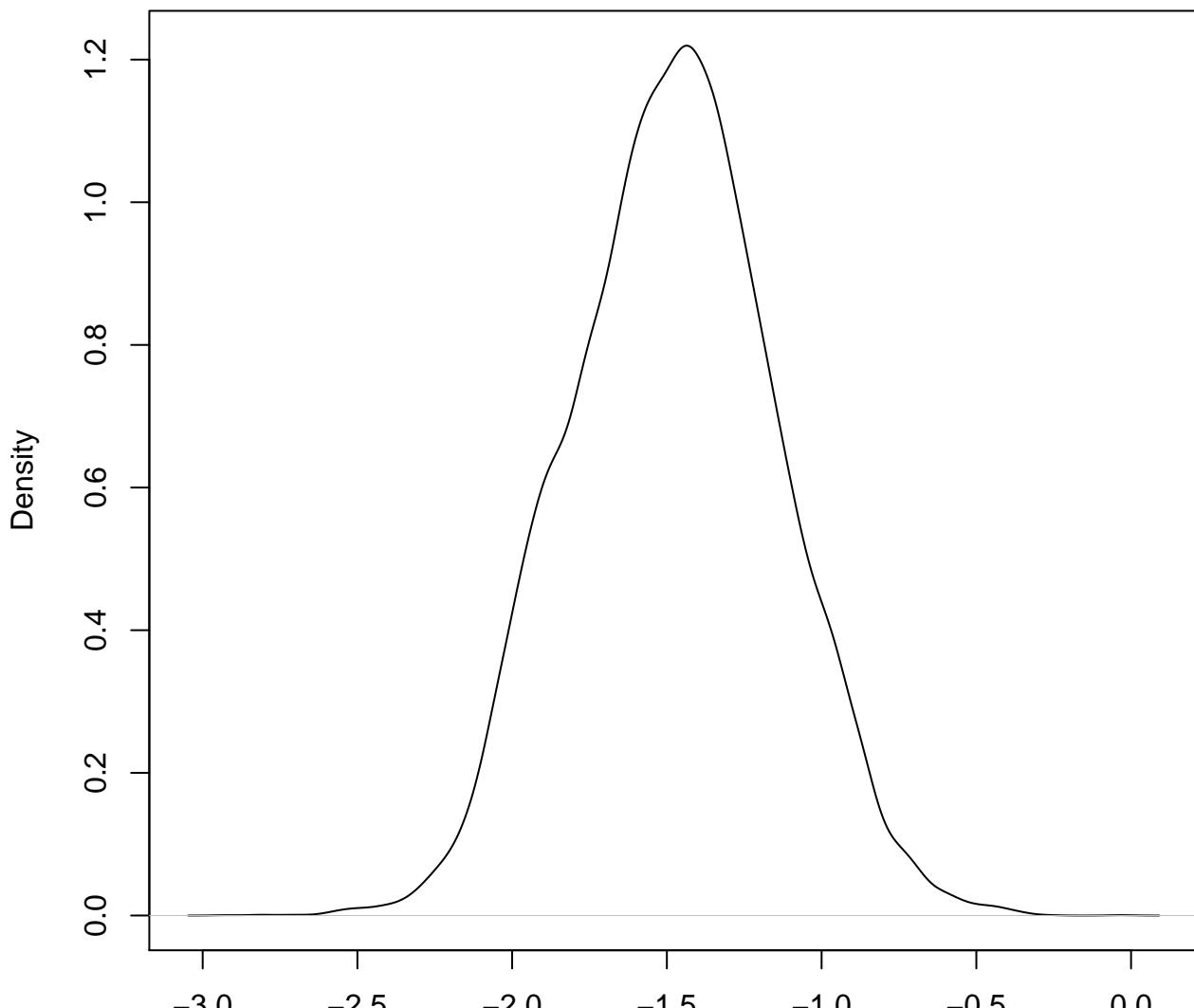
N = 20000 Bandwidth = 0.04076

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



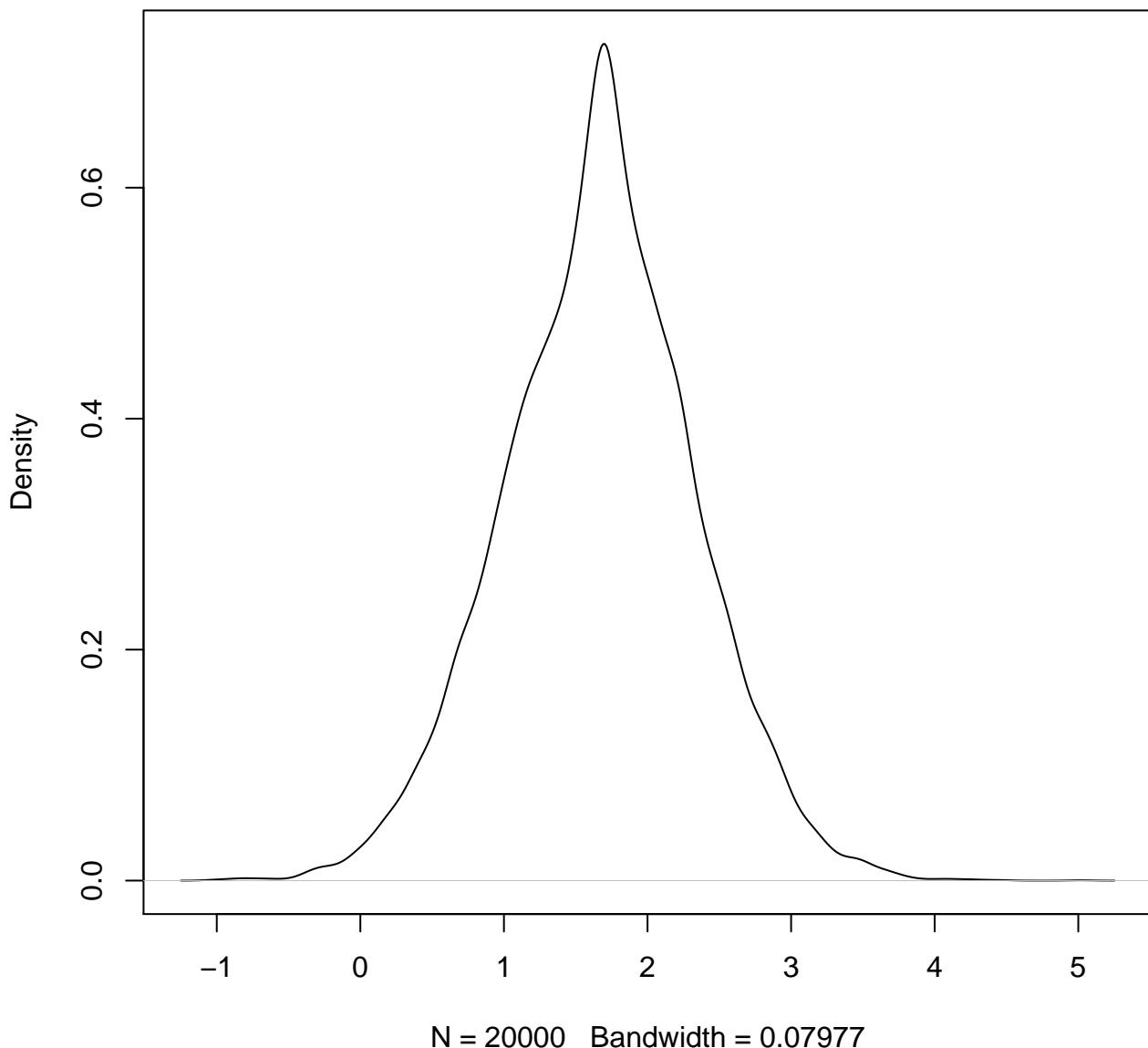
N = 20000 Bandwidth = 0.03986

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

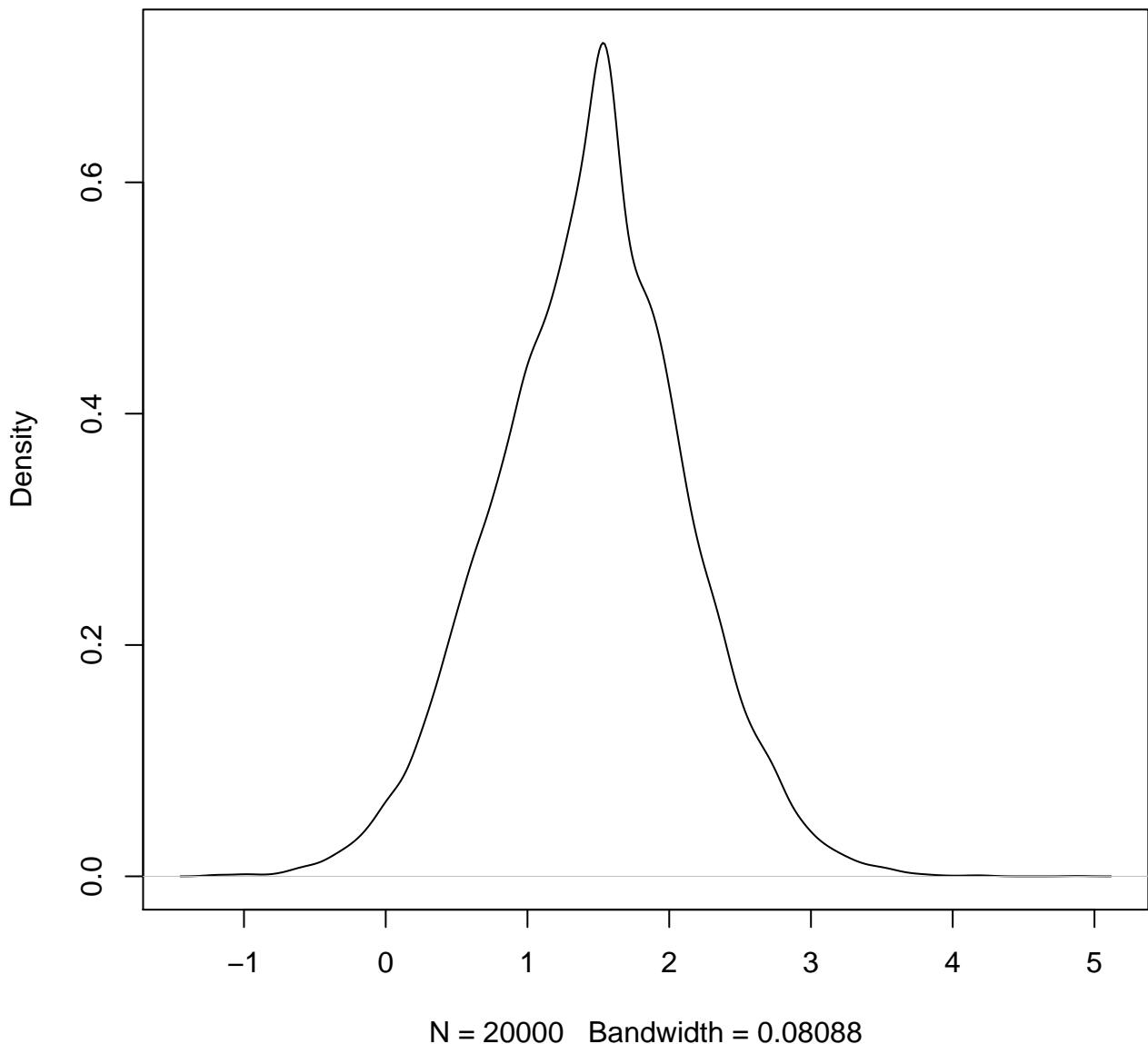


N = 20000 Bandwidth = 0.04094

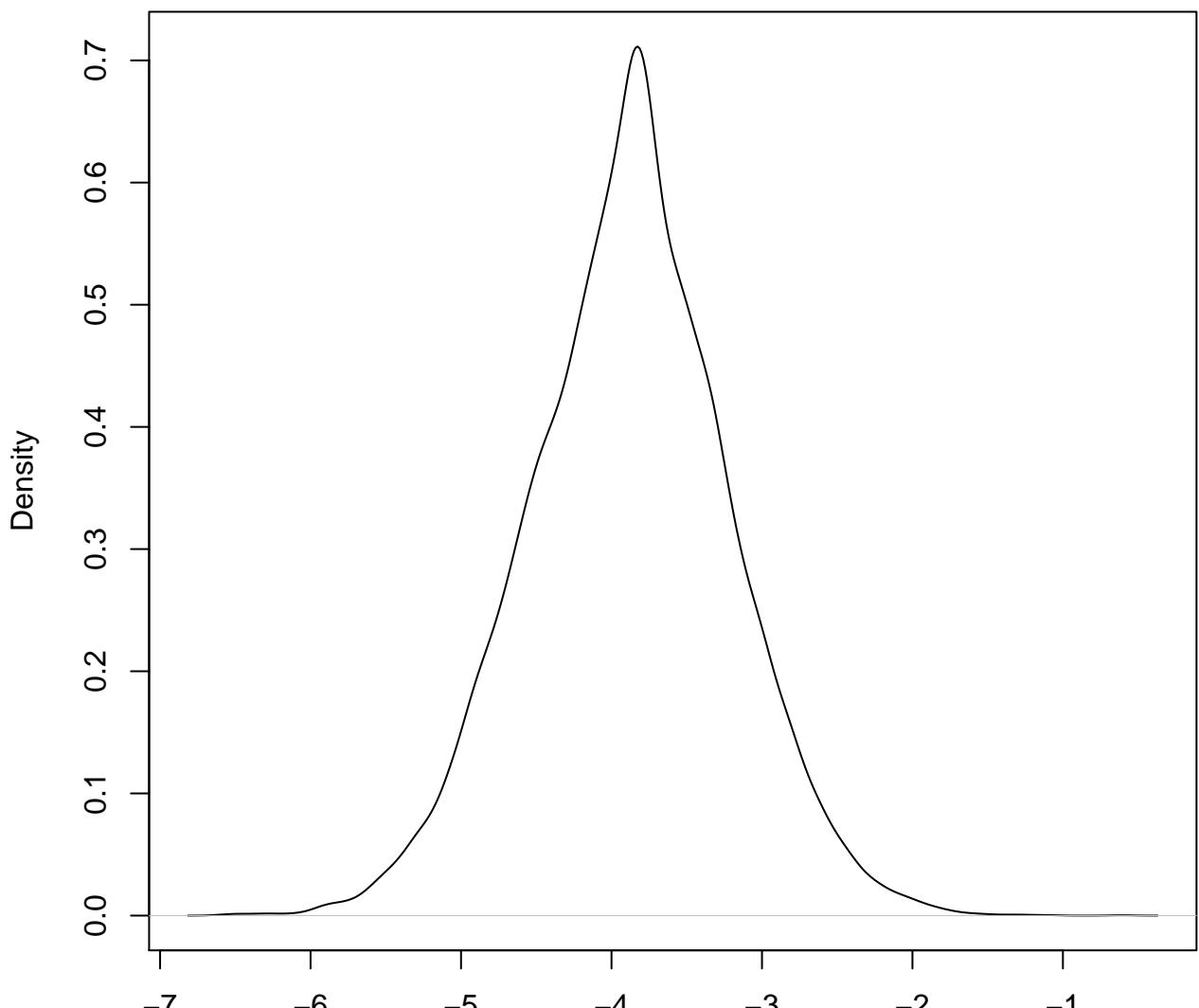
**density plot of exon-level intercept
567**



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

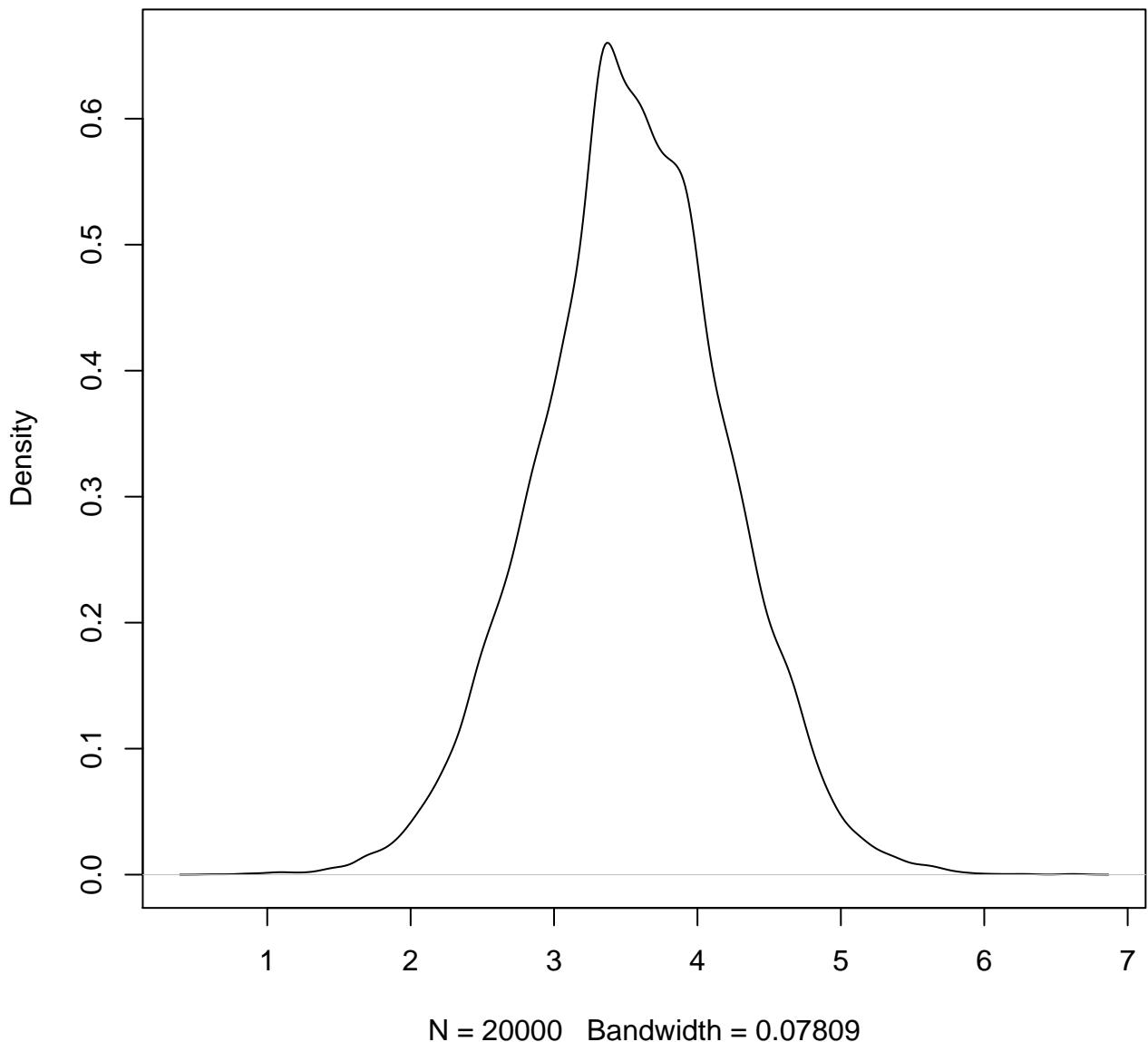


**density plot of exon-level intercept
569**

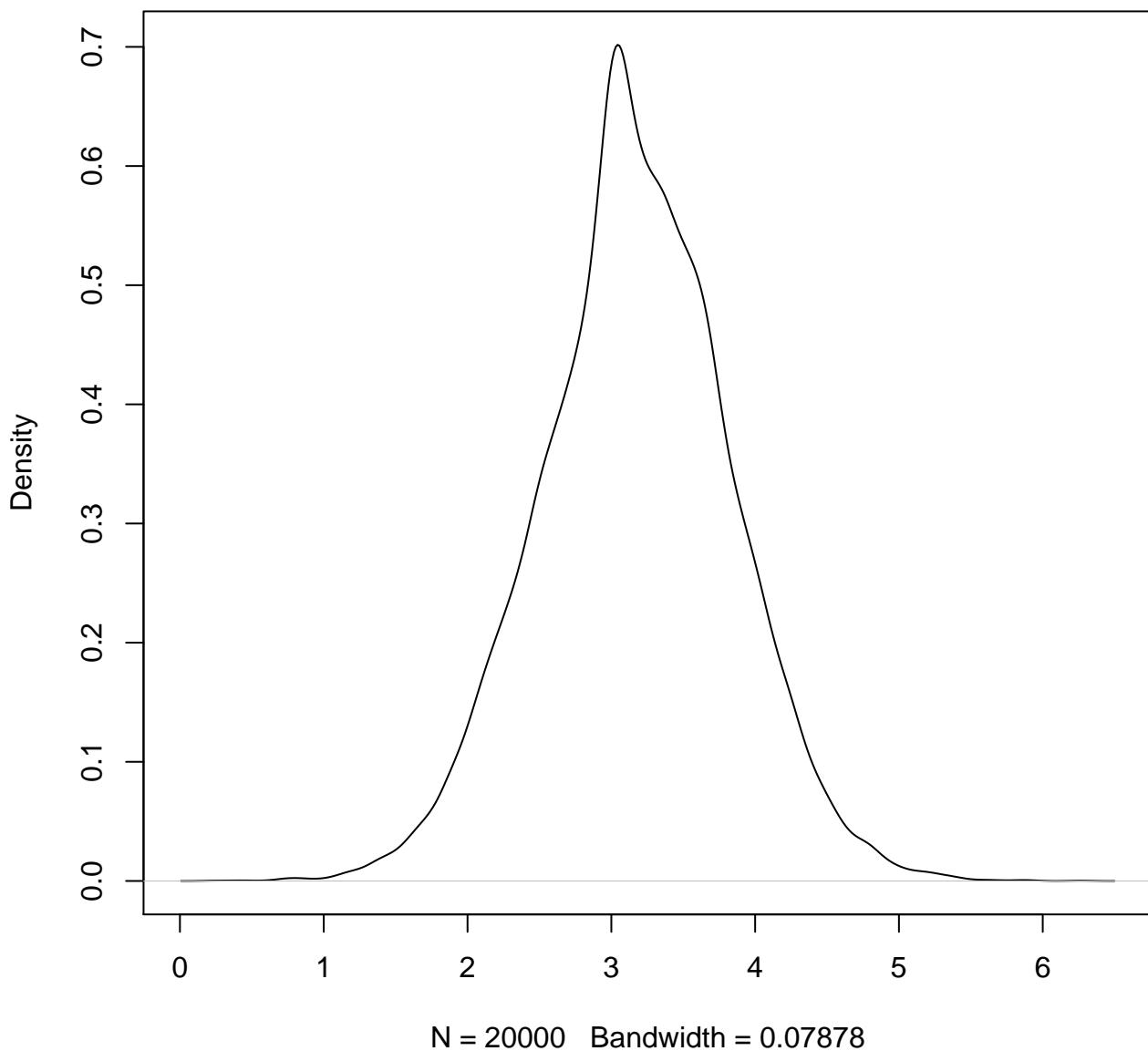


N = 20000 Bandwidth = 0.07976

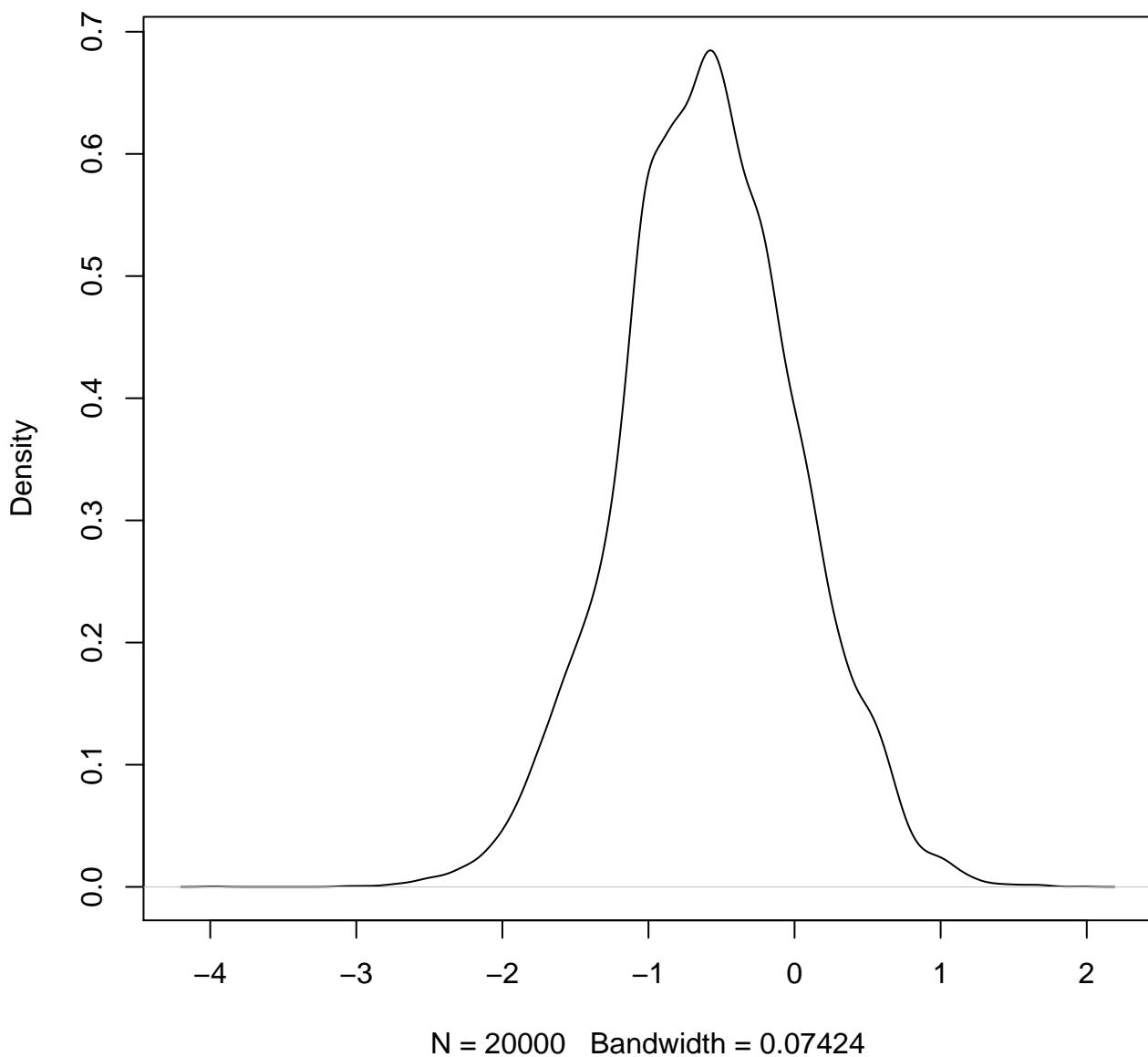
**density plot of exon-level intercept
570**



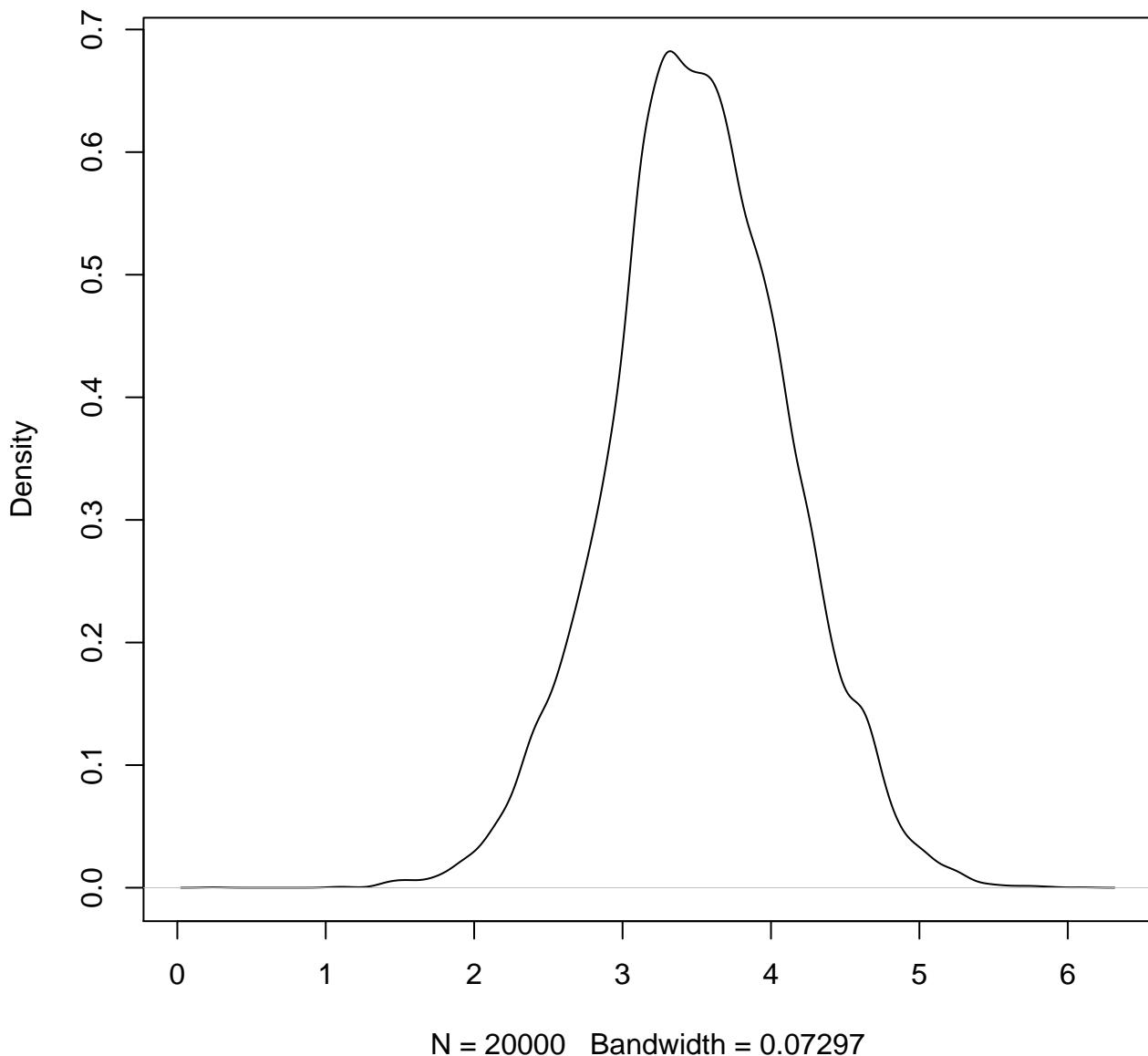
**density plot of exon-level intercept
571**



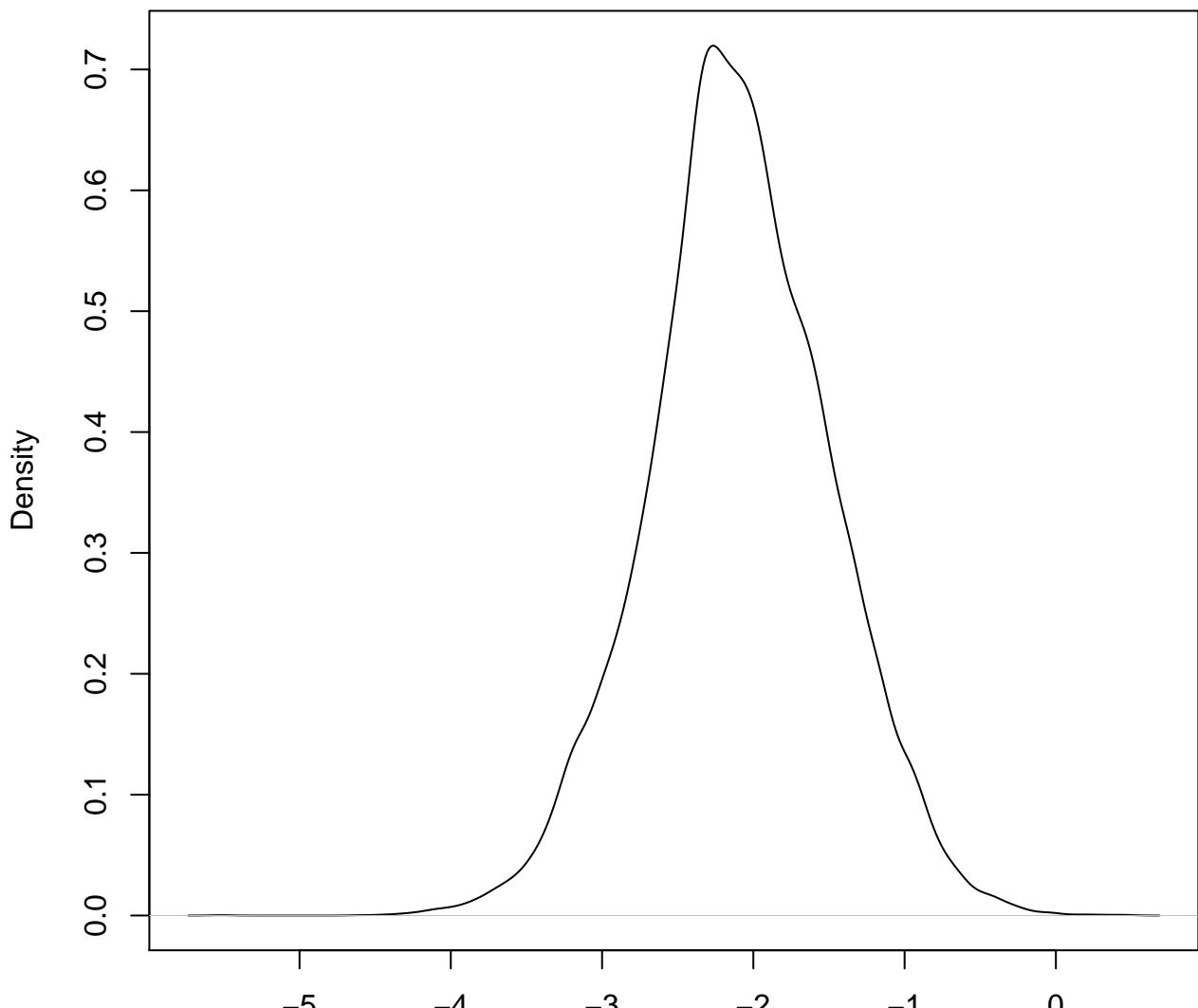
**density plot of exon-level intercept
572**



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

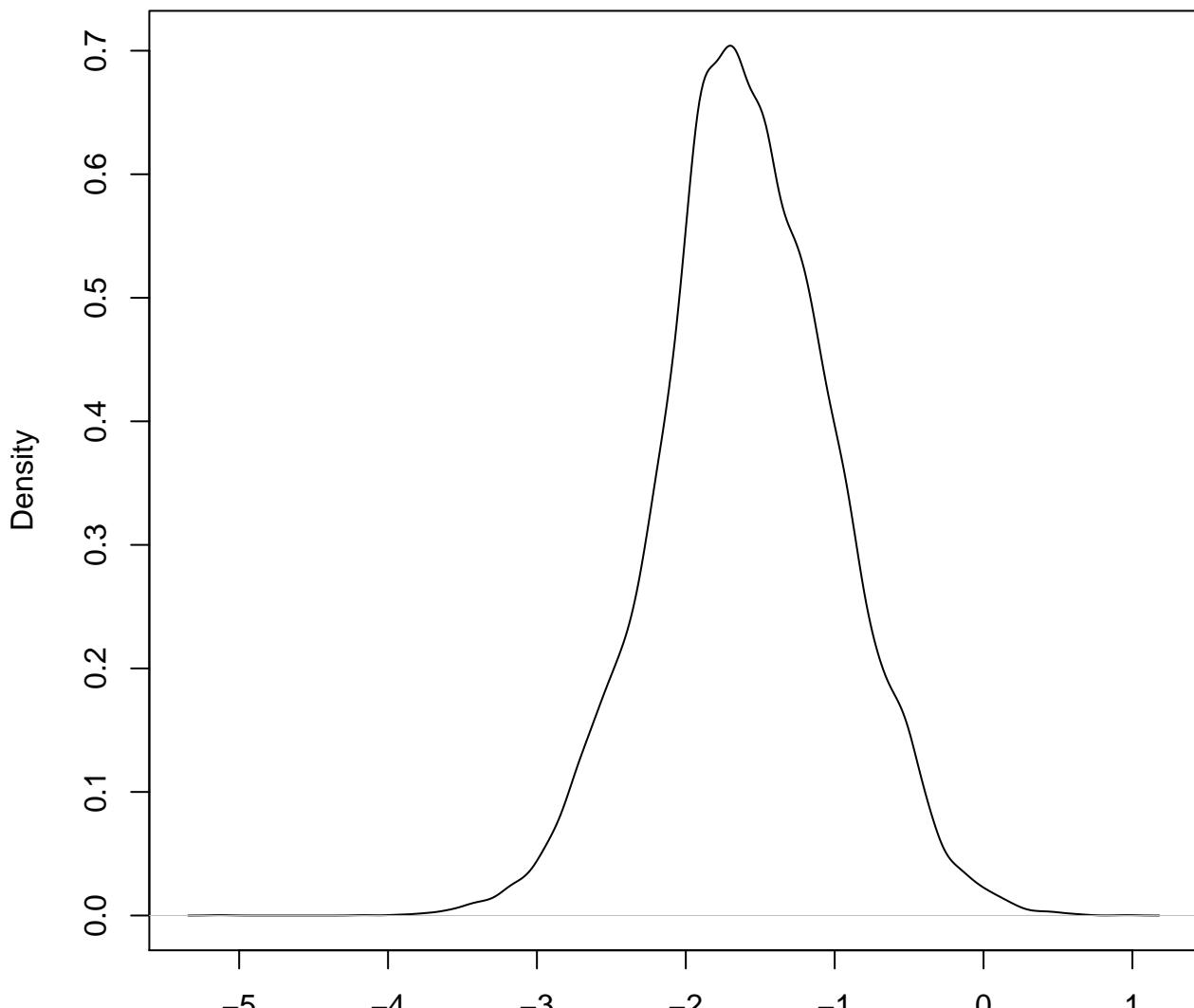


**density plot of exon-level intercept
574**



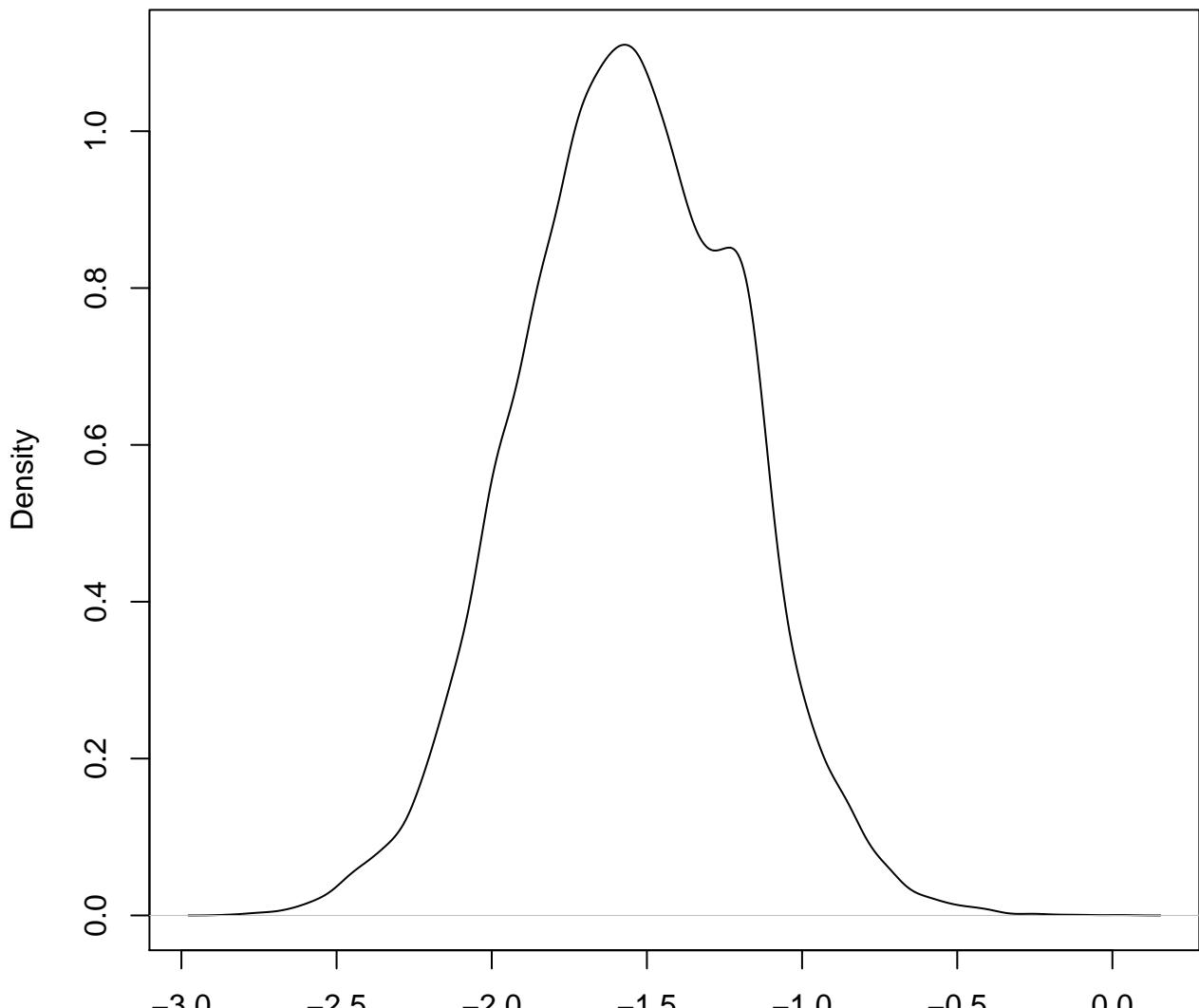
N = 20000 Bandwidth = 0.07226

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



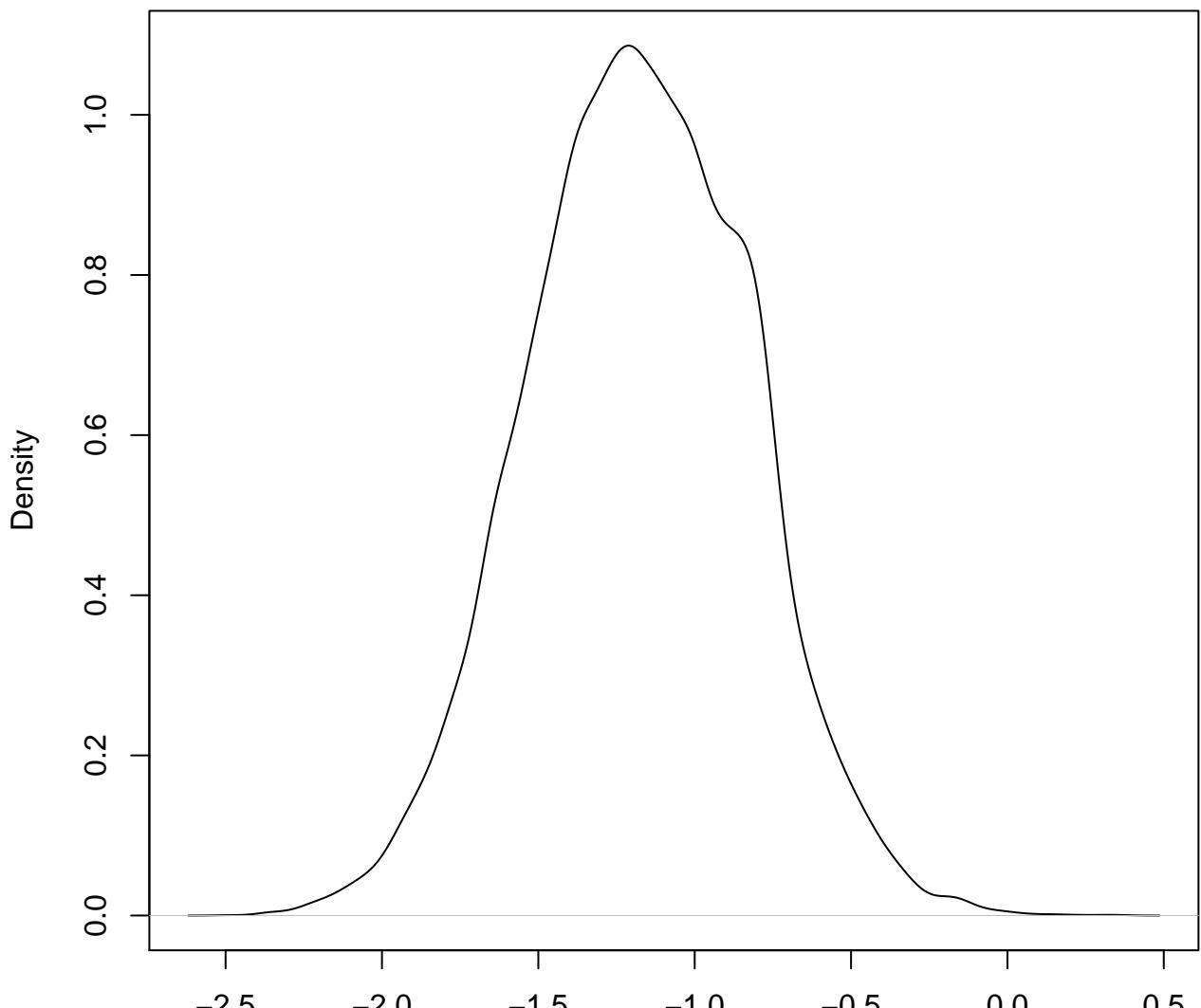
N = 20000 Bandwidth = 0.07162

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



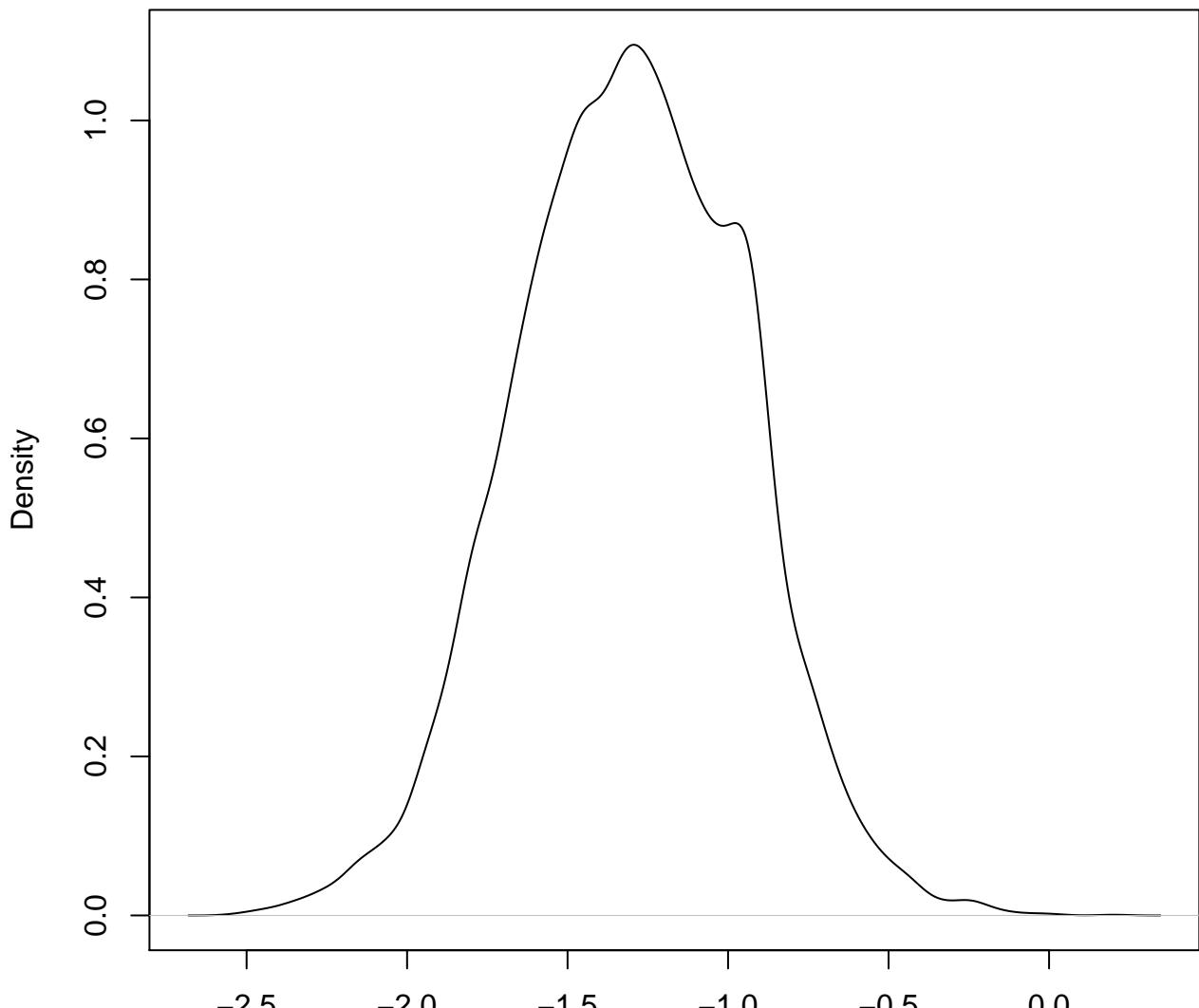
N = 20000 Bandwidth = 0.04345

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



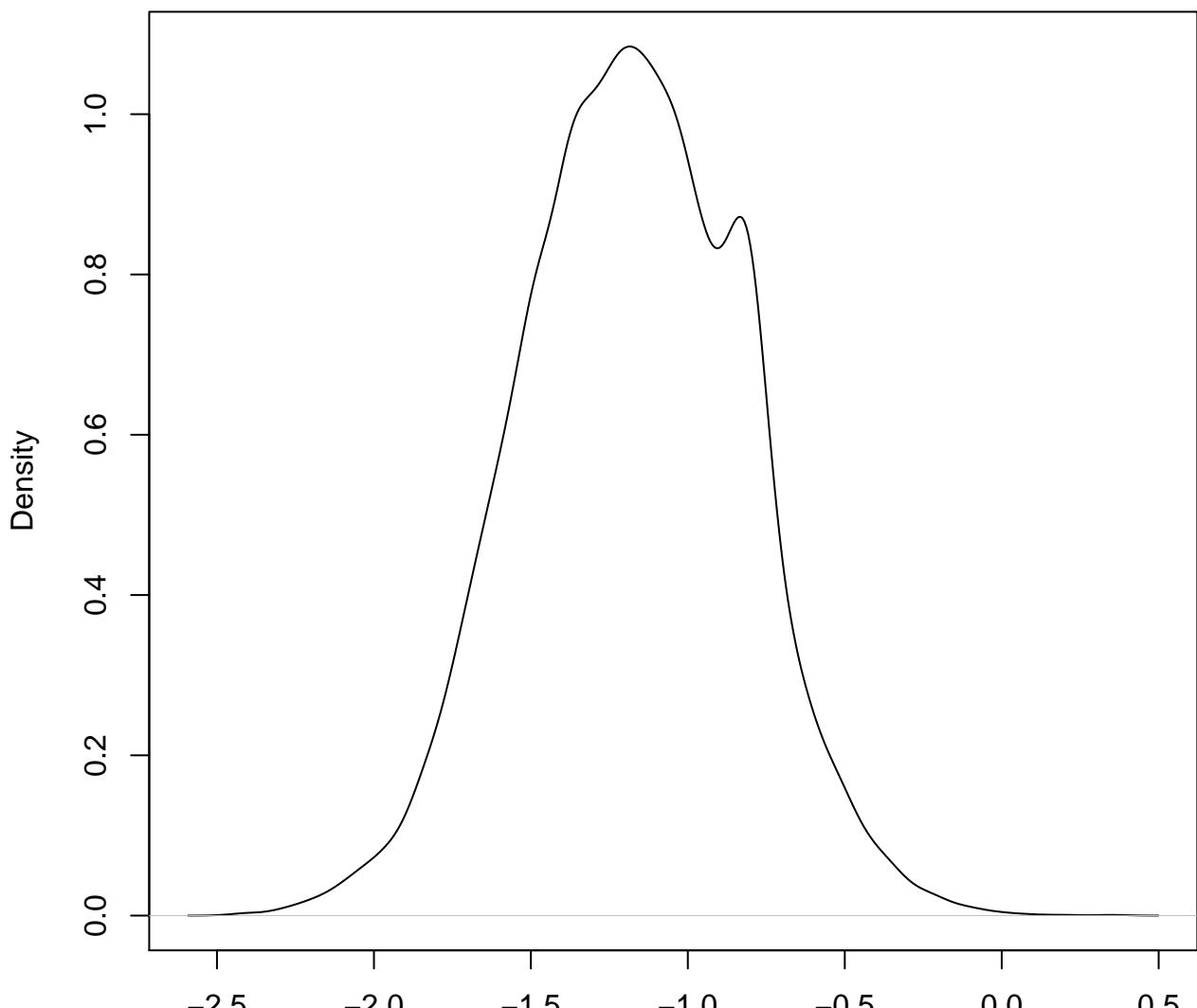
N = 20000 Bandwidth = 0.0437

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



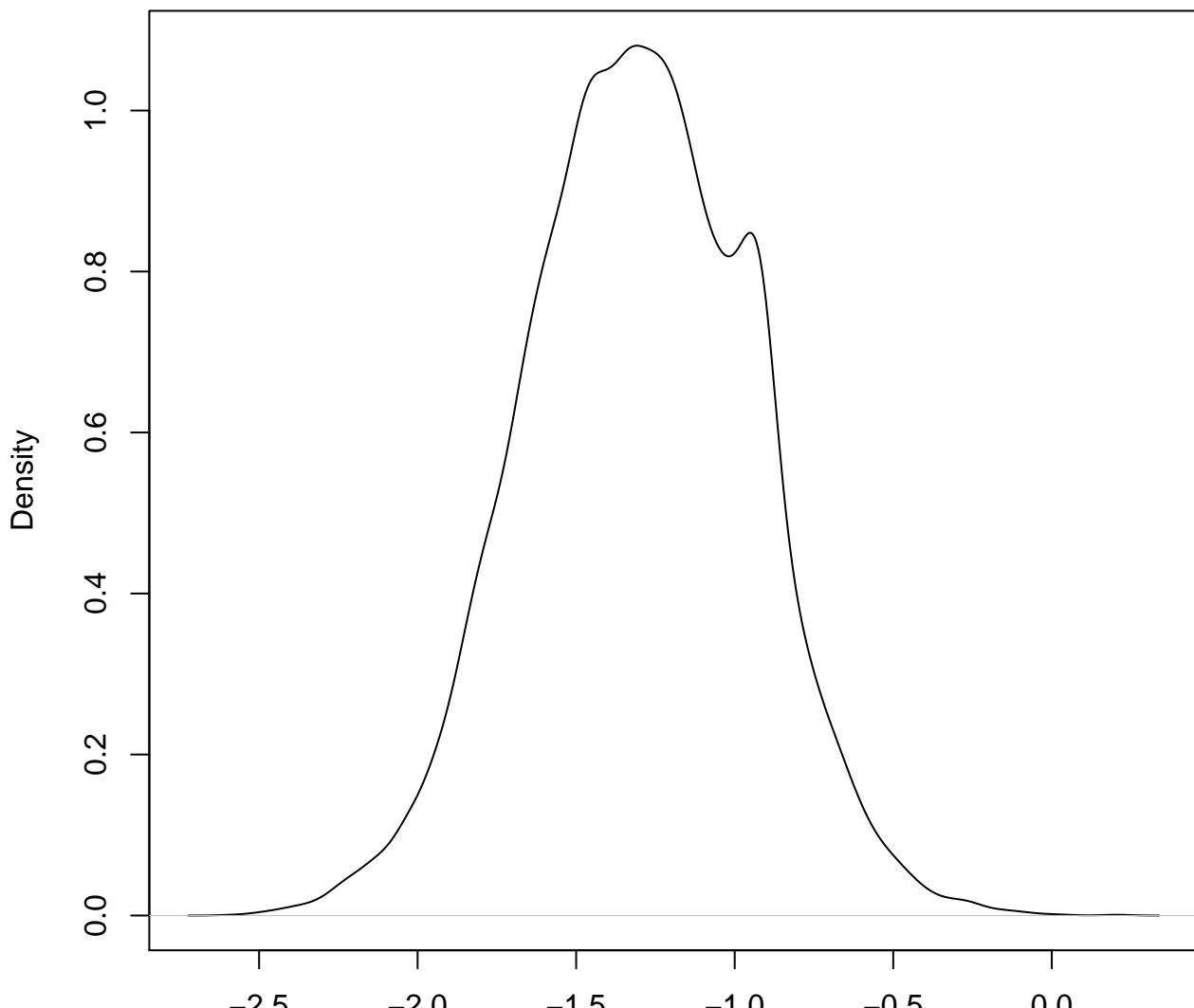
N = 20000 Bandwidth = 0.04362

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



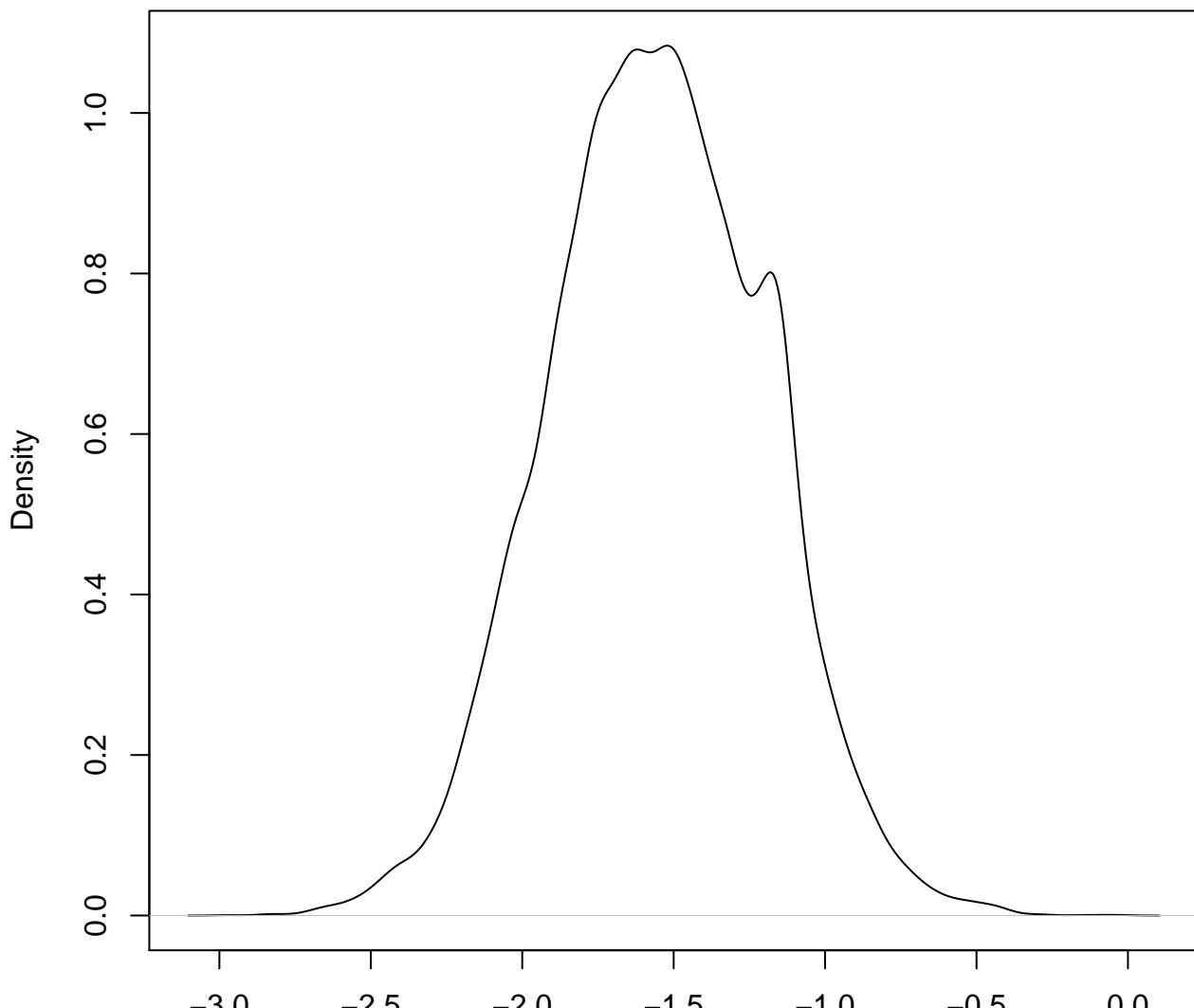
N = 20000 Bandwidth = 0.0436

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



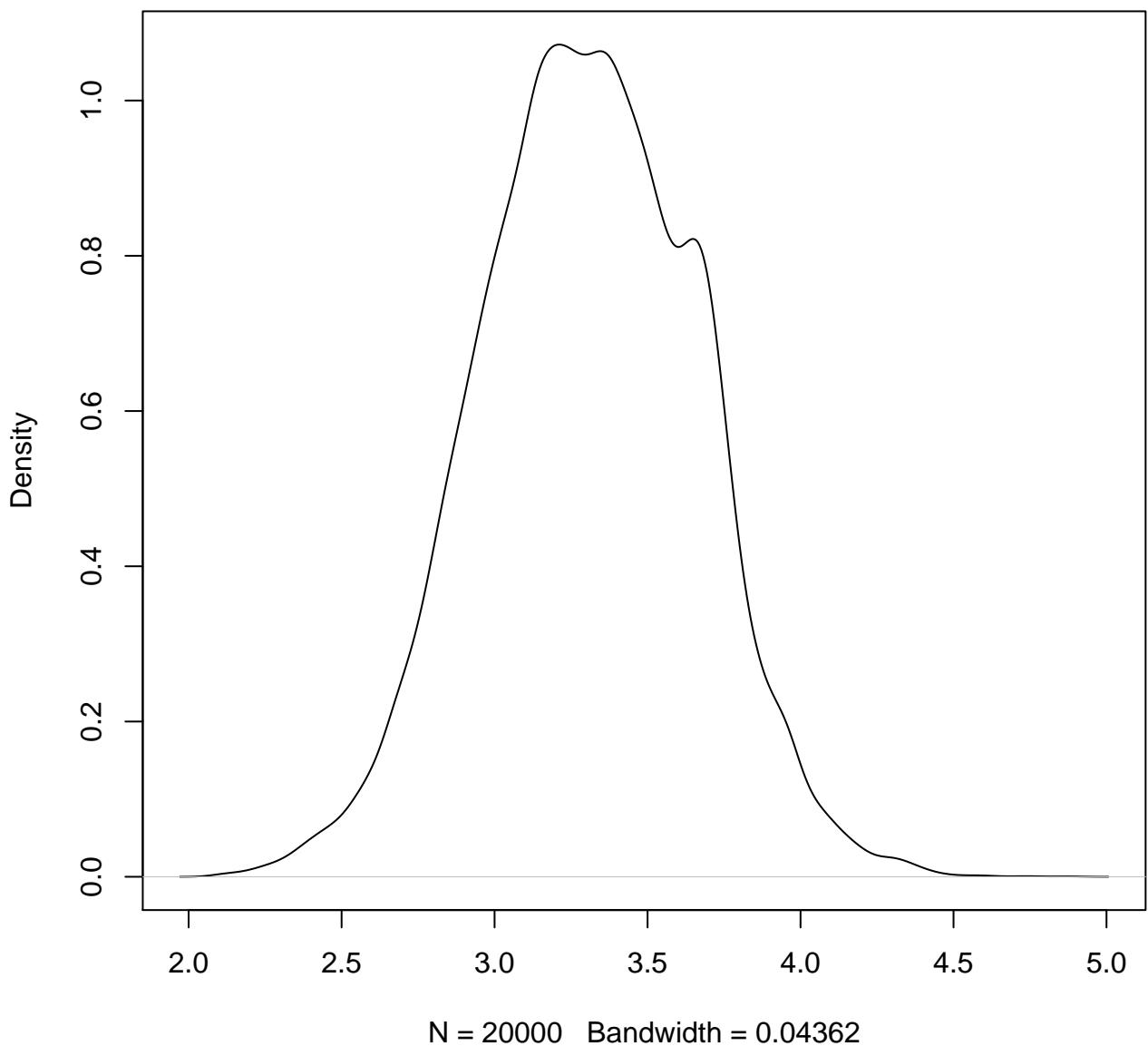
N = 20000 Bandwidth = 0.04373

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

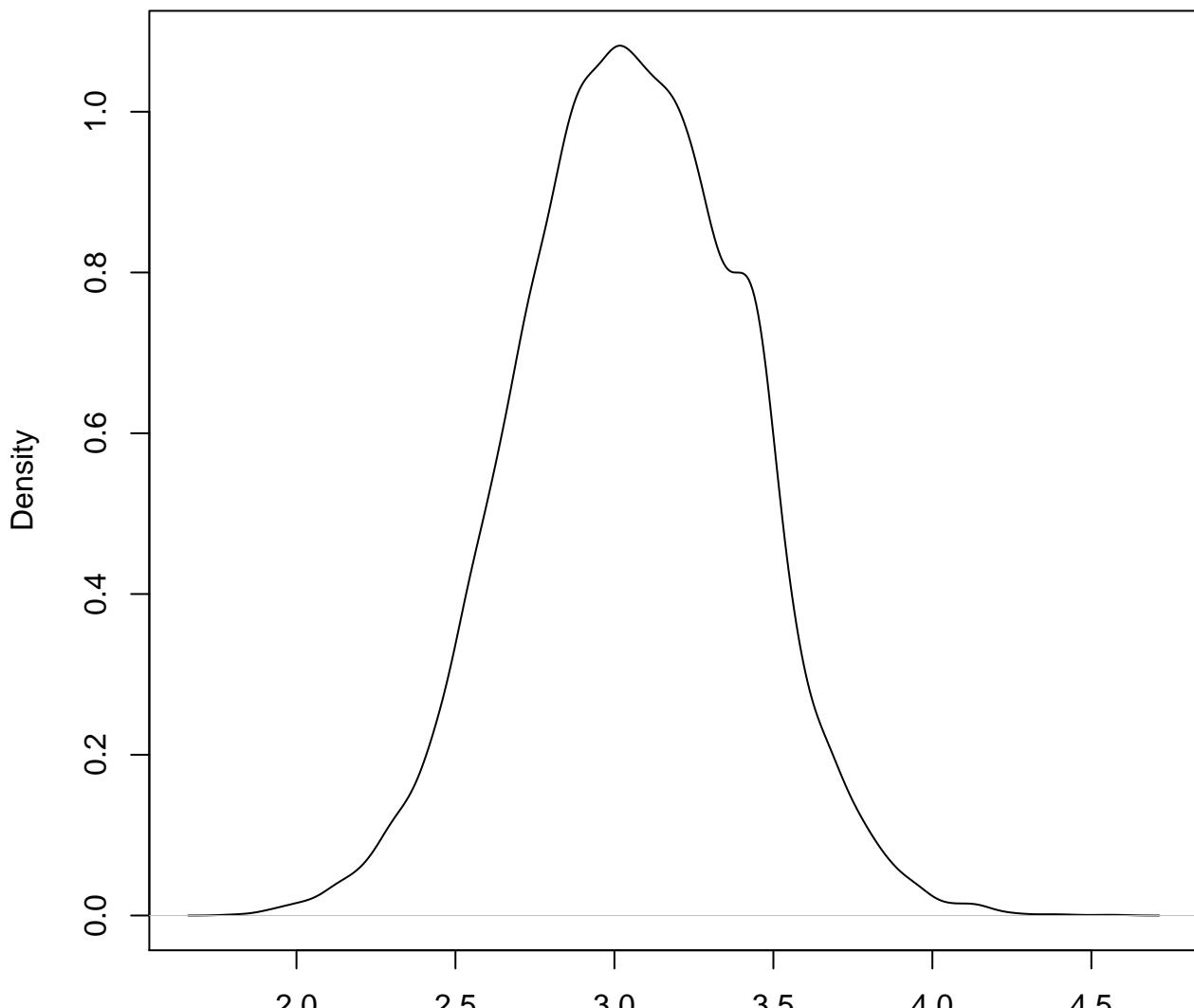


N = 20000 Bandwidth = 0.04366

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

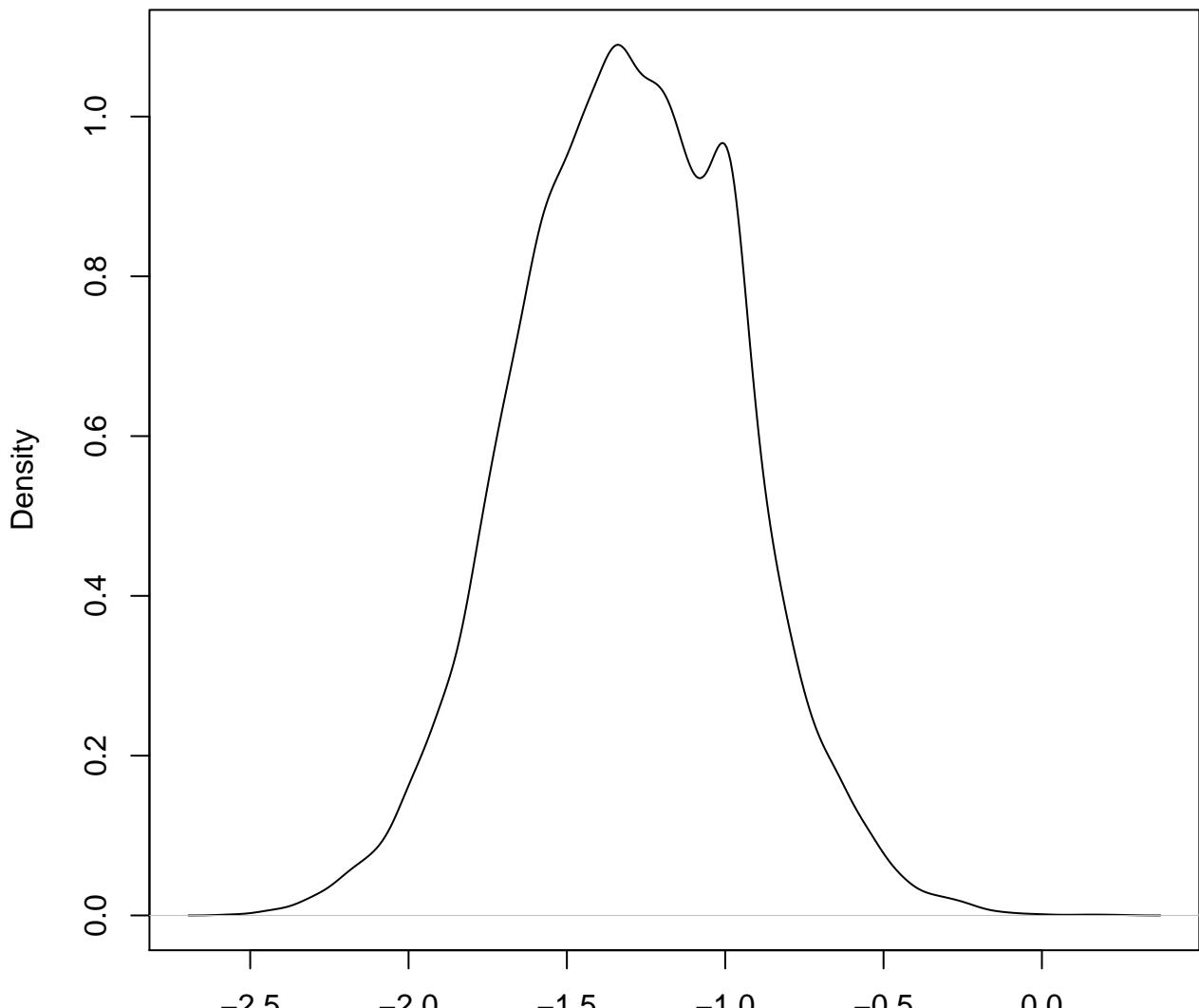


**density plot of exon-level intercept
583**



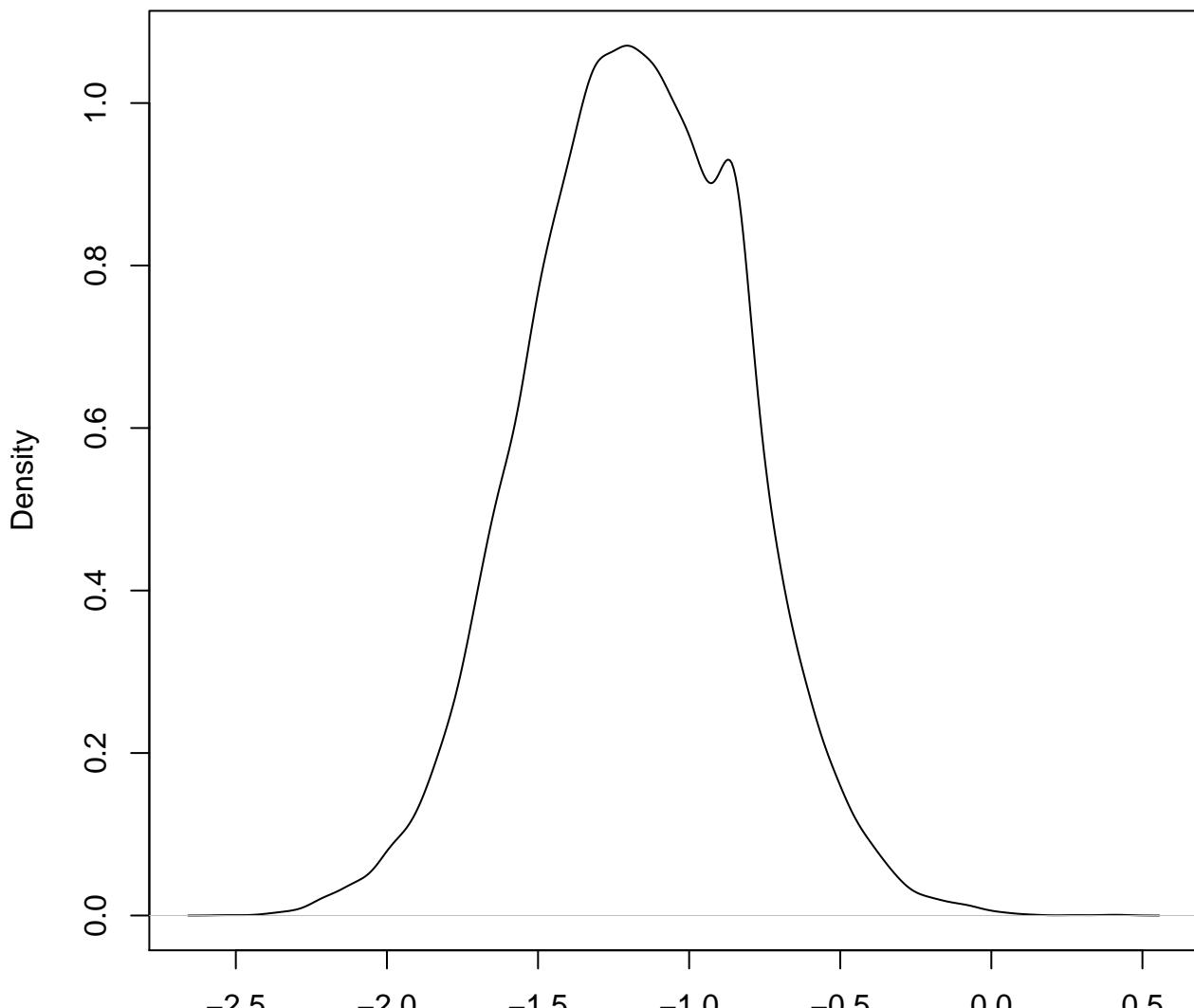
N = 20000 Bandwidth = 0.04348

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



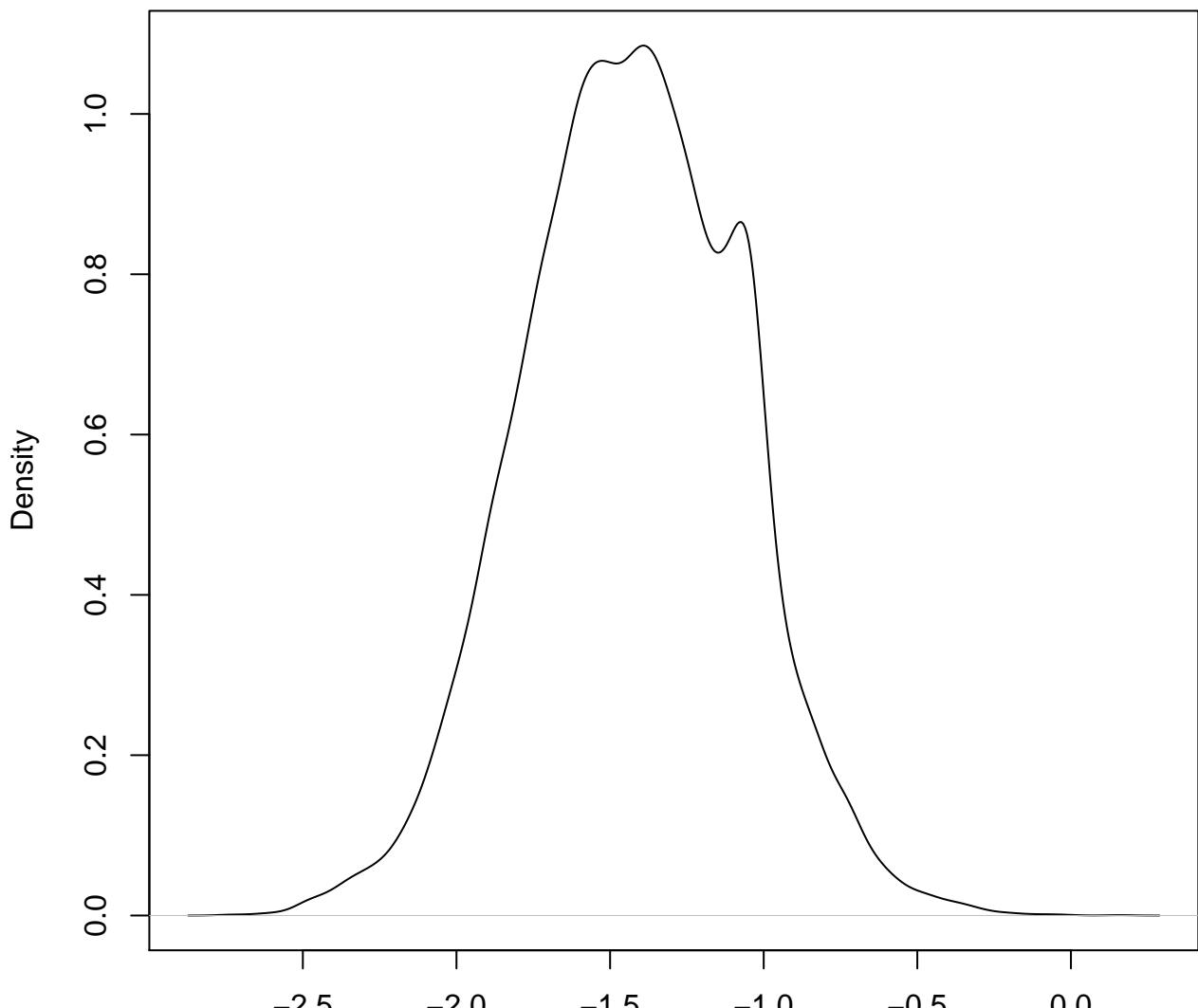
N = 20000 Bandwidth = 0.04344

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



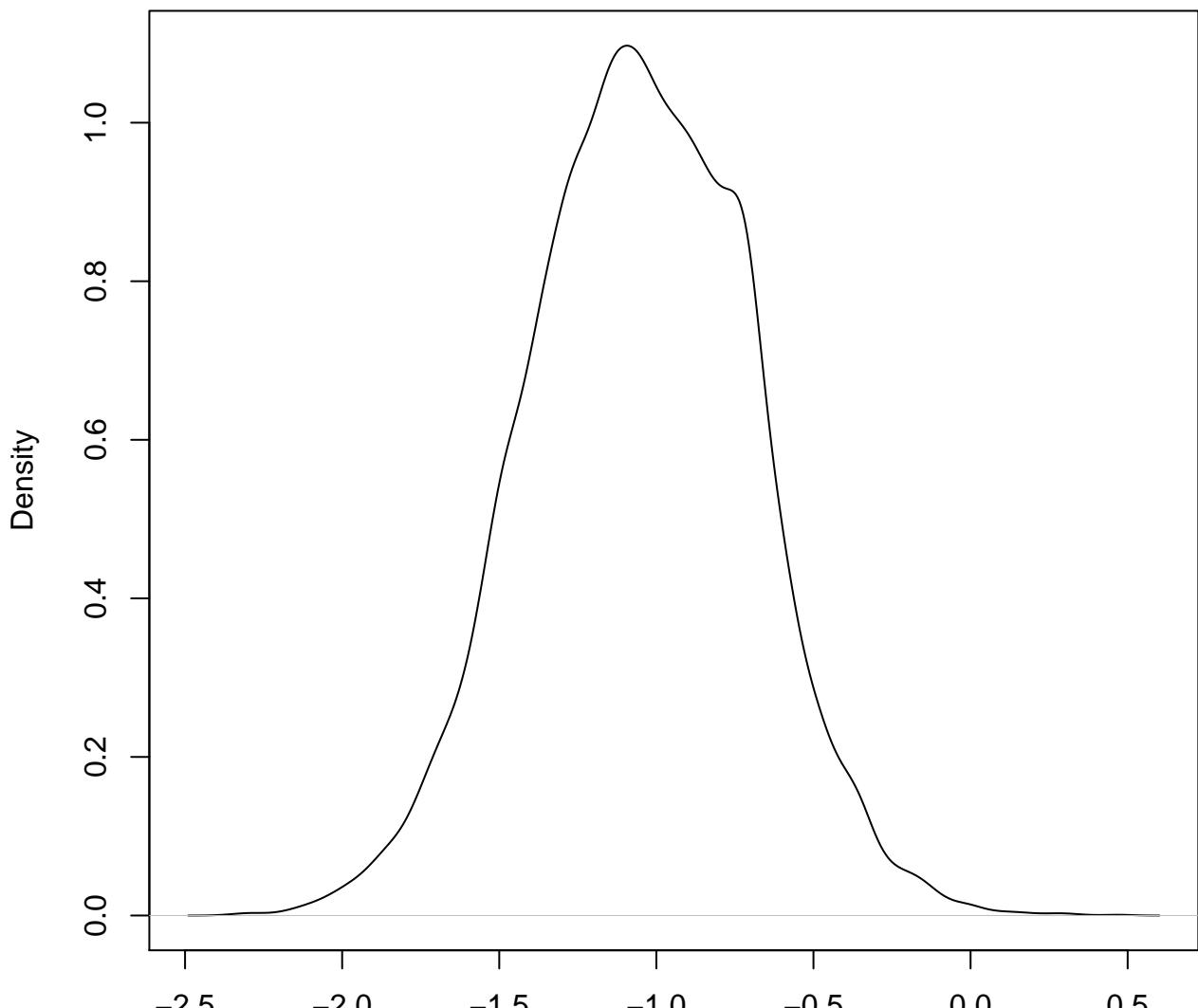
N = 20000 Bandwidth = 0.04365

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



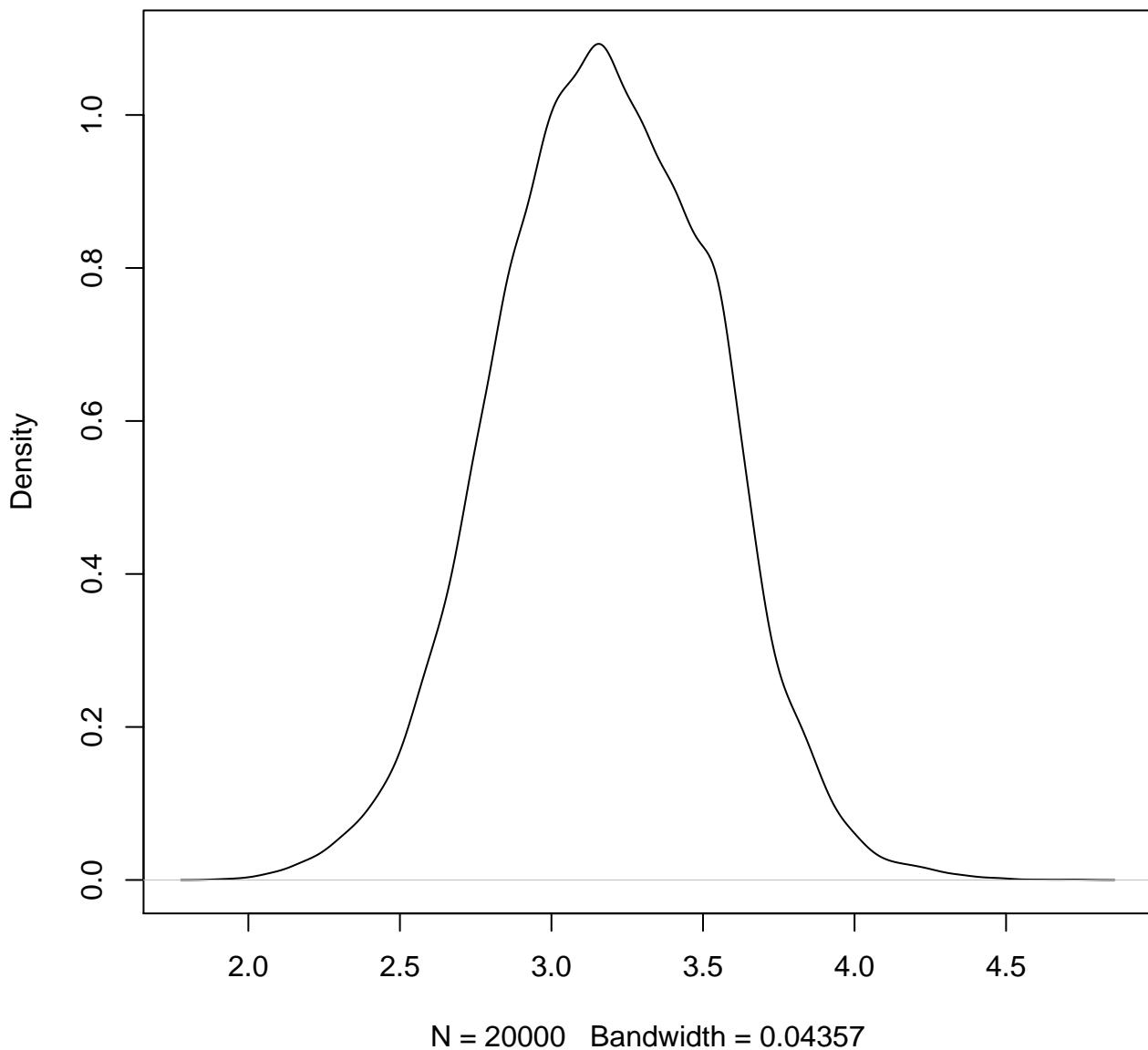
N = 20000 Bandwidth = 0.04359

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

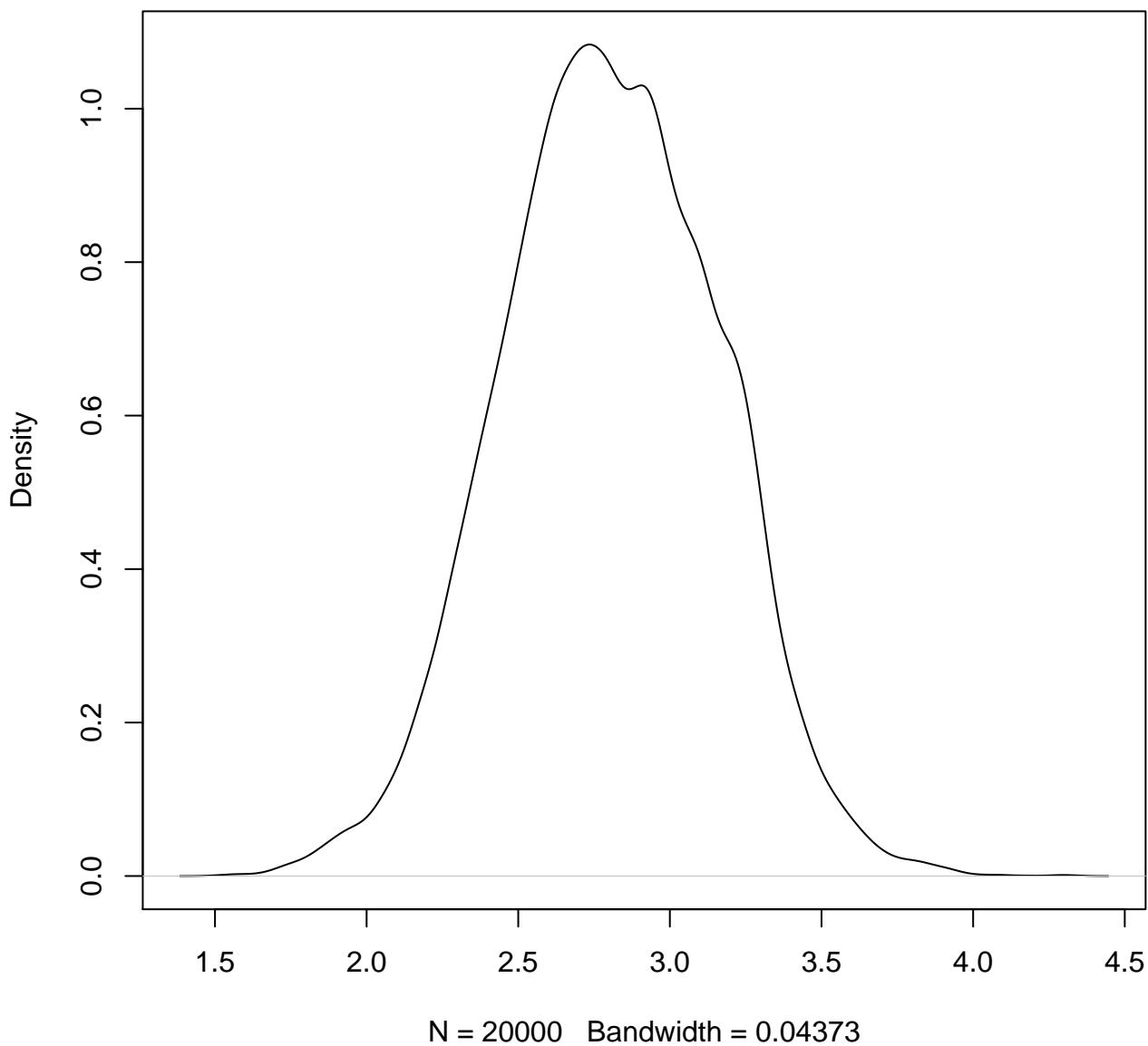


N = 20000 Bandwidth = 0.0436

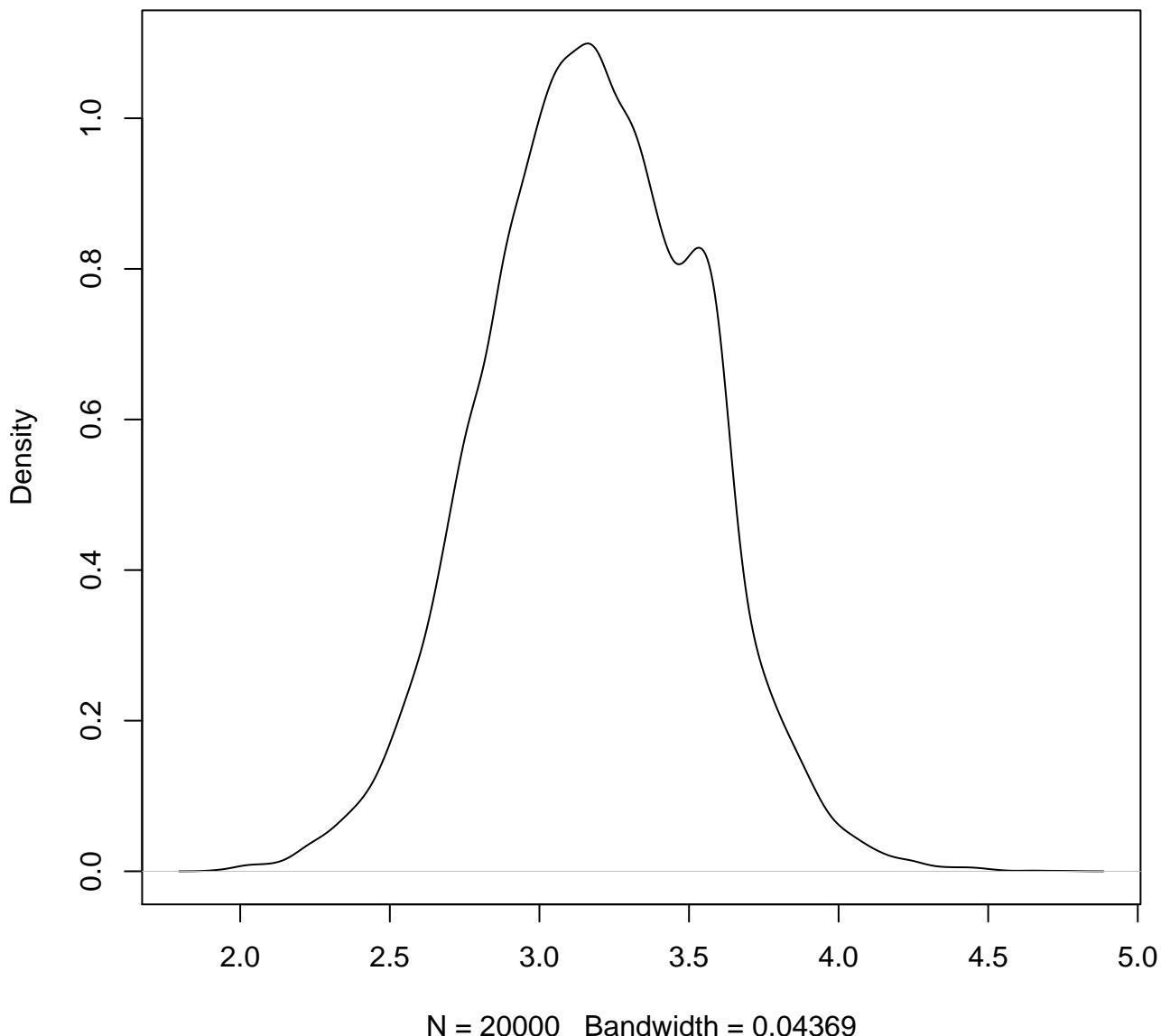
**density plot of exon-level intercept
588**



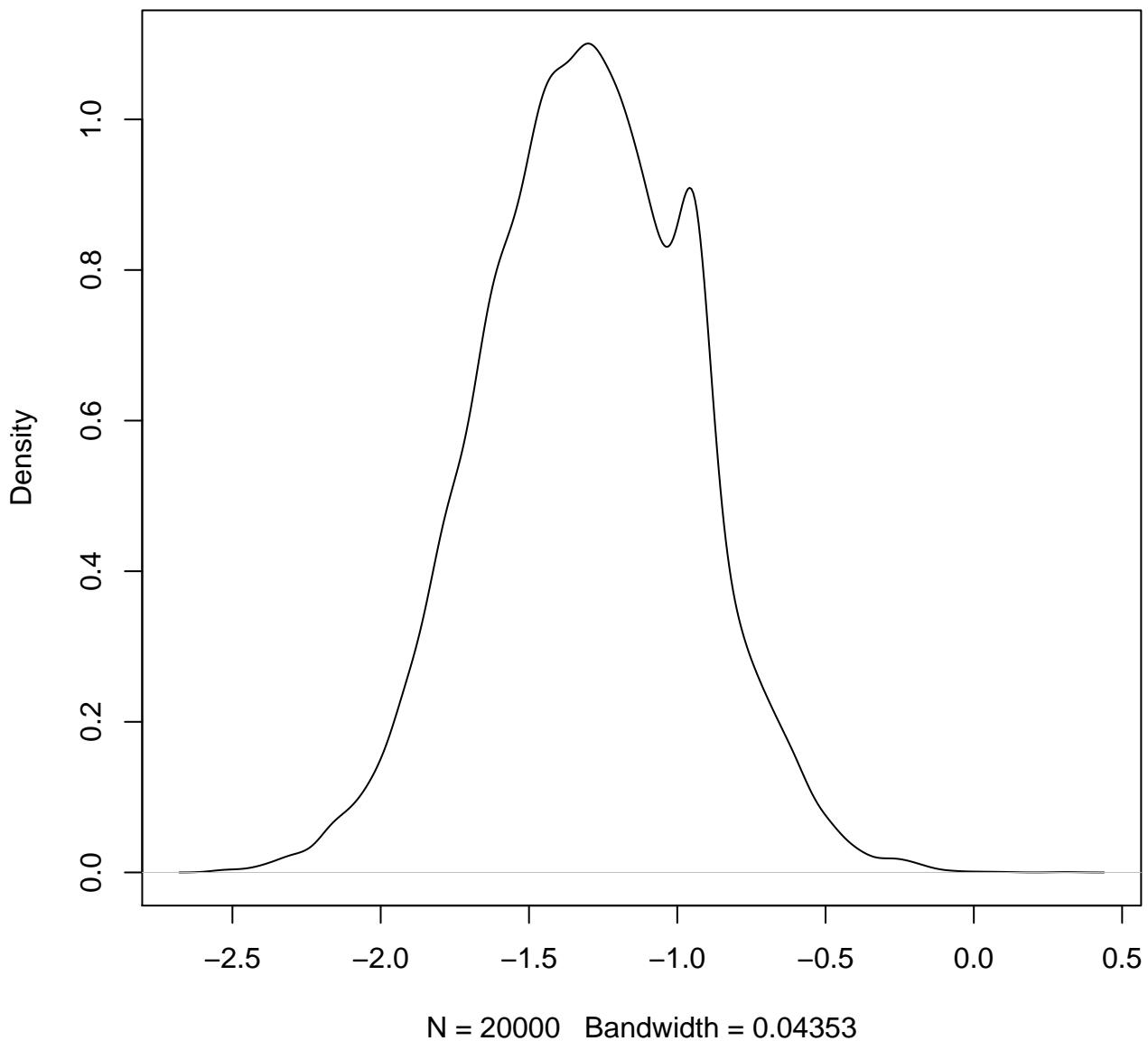
**density plot of exon-level intercept
589**



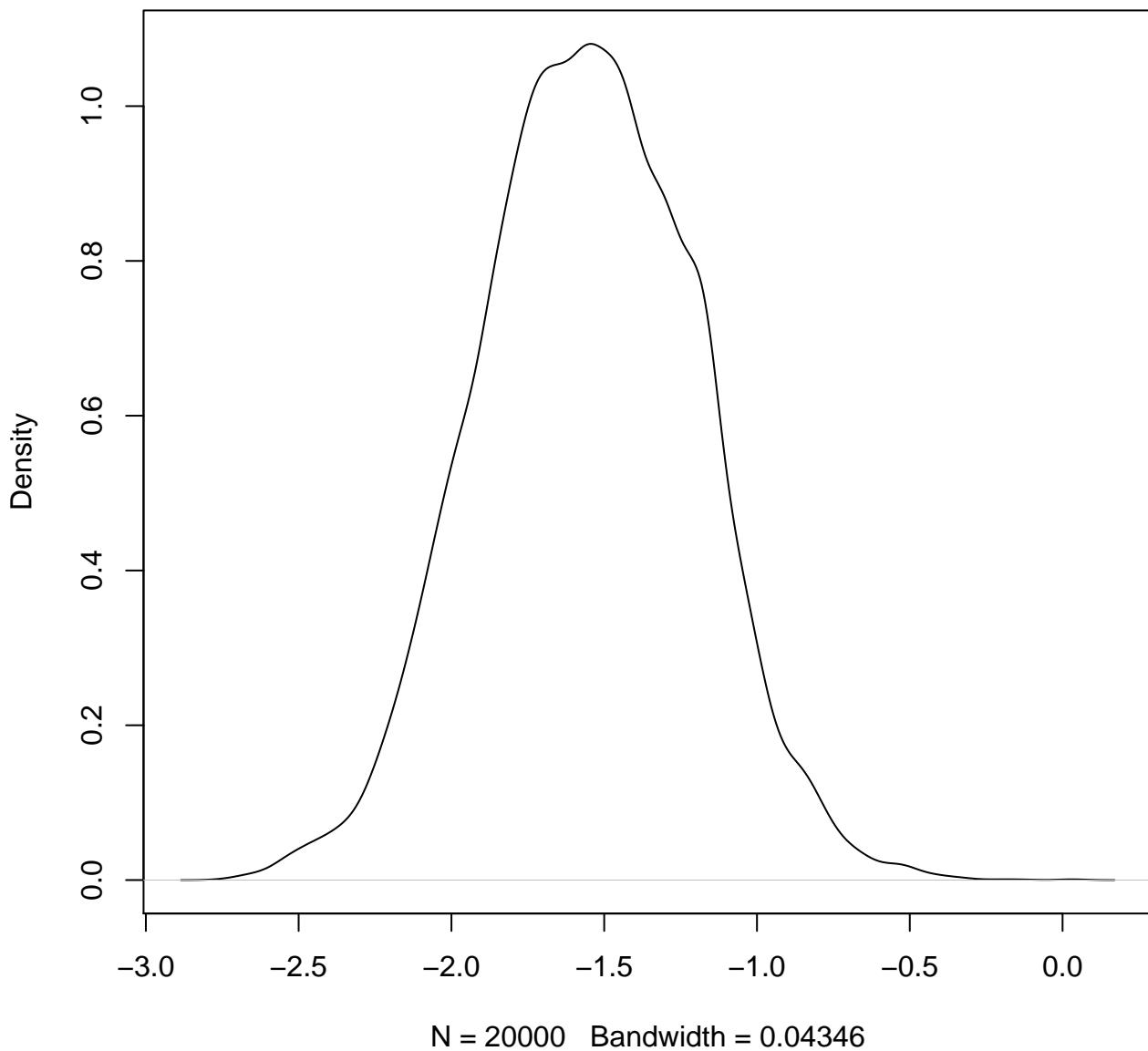
**density plot of exon-level intercept
590**



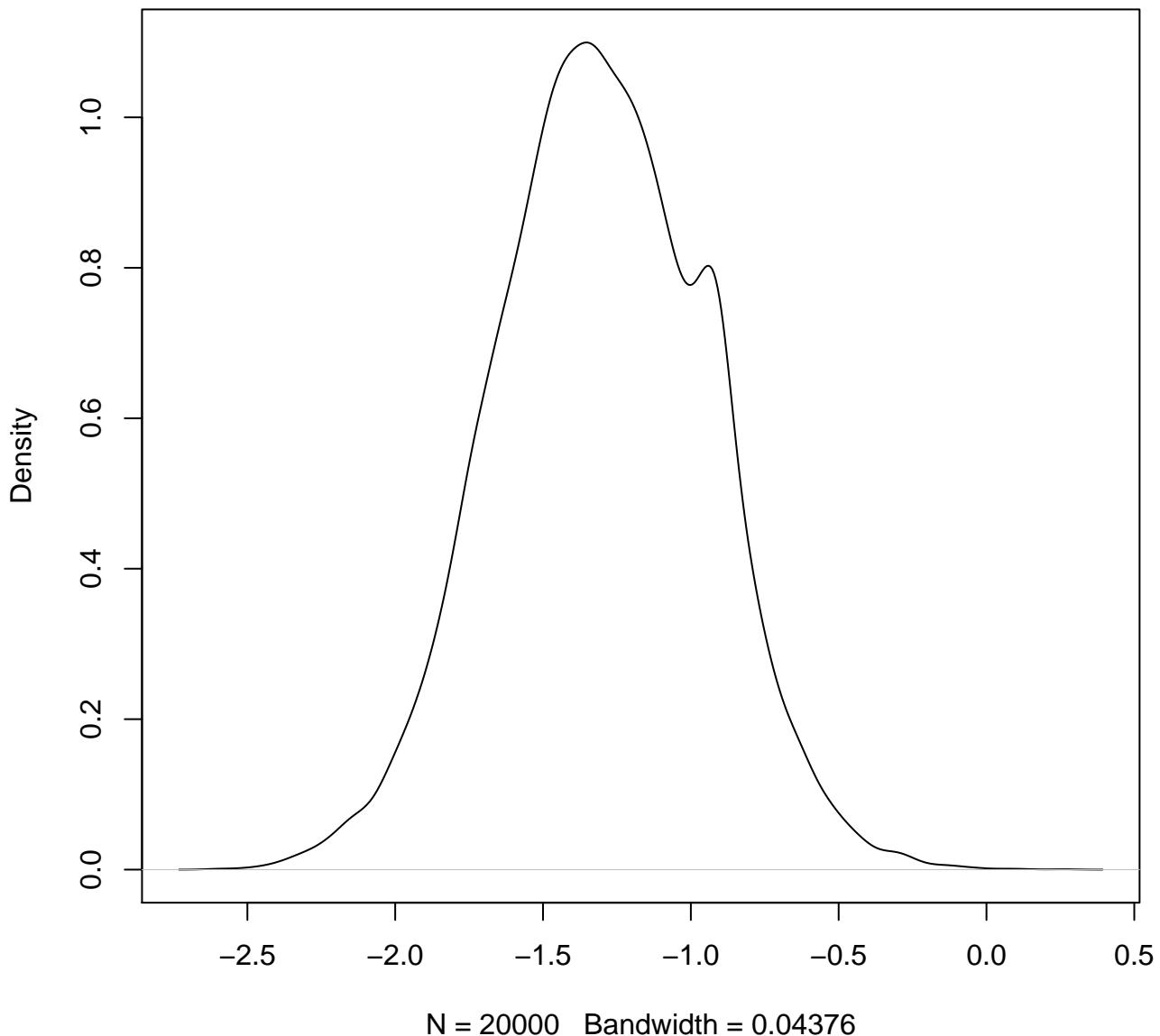
**density plot of exon-level intercept
591**



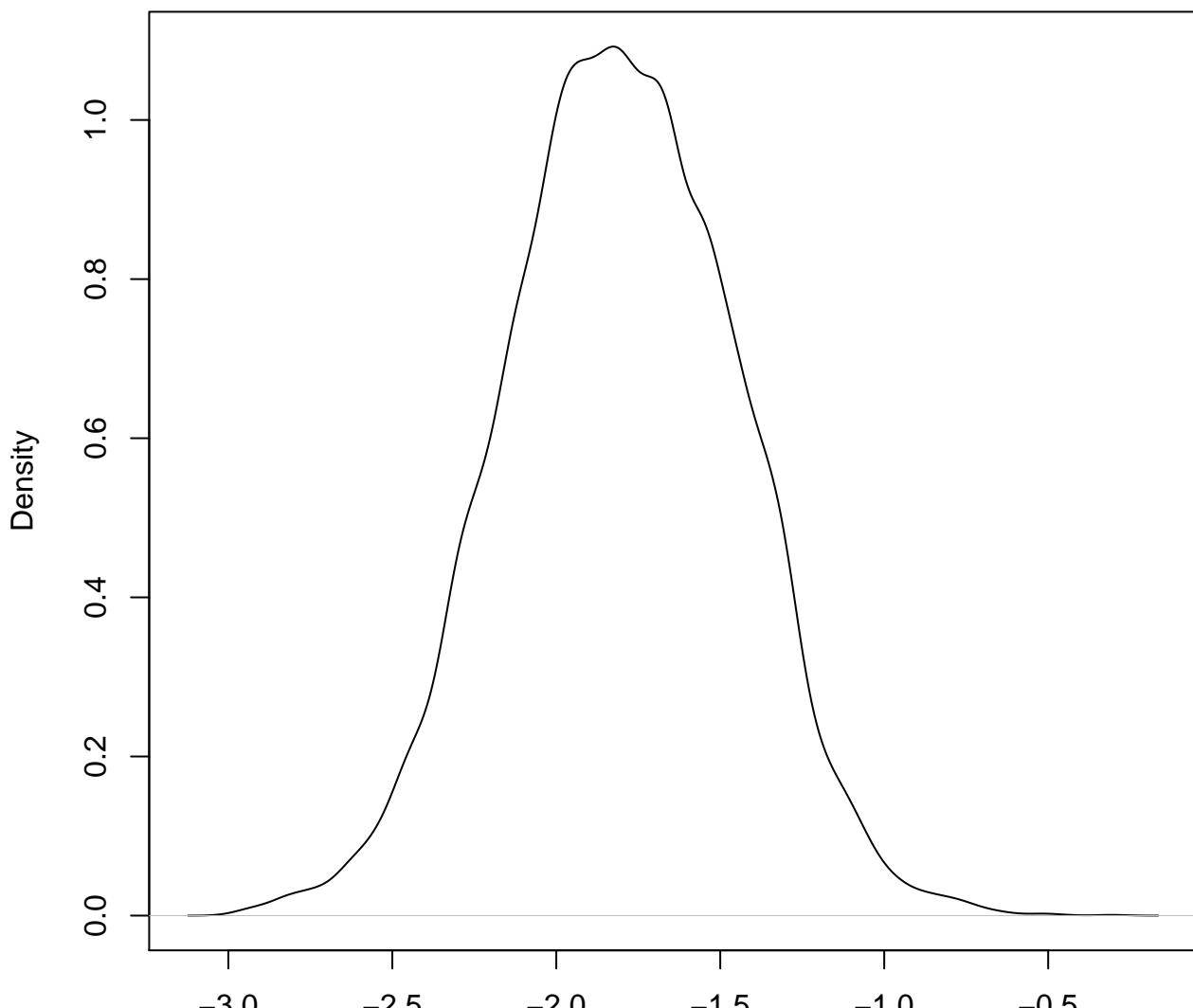
**density plot of exon-level intercept
592**



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

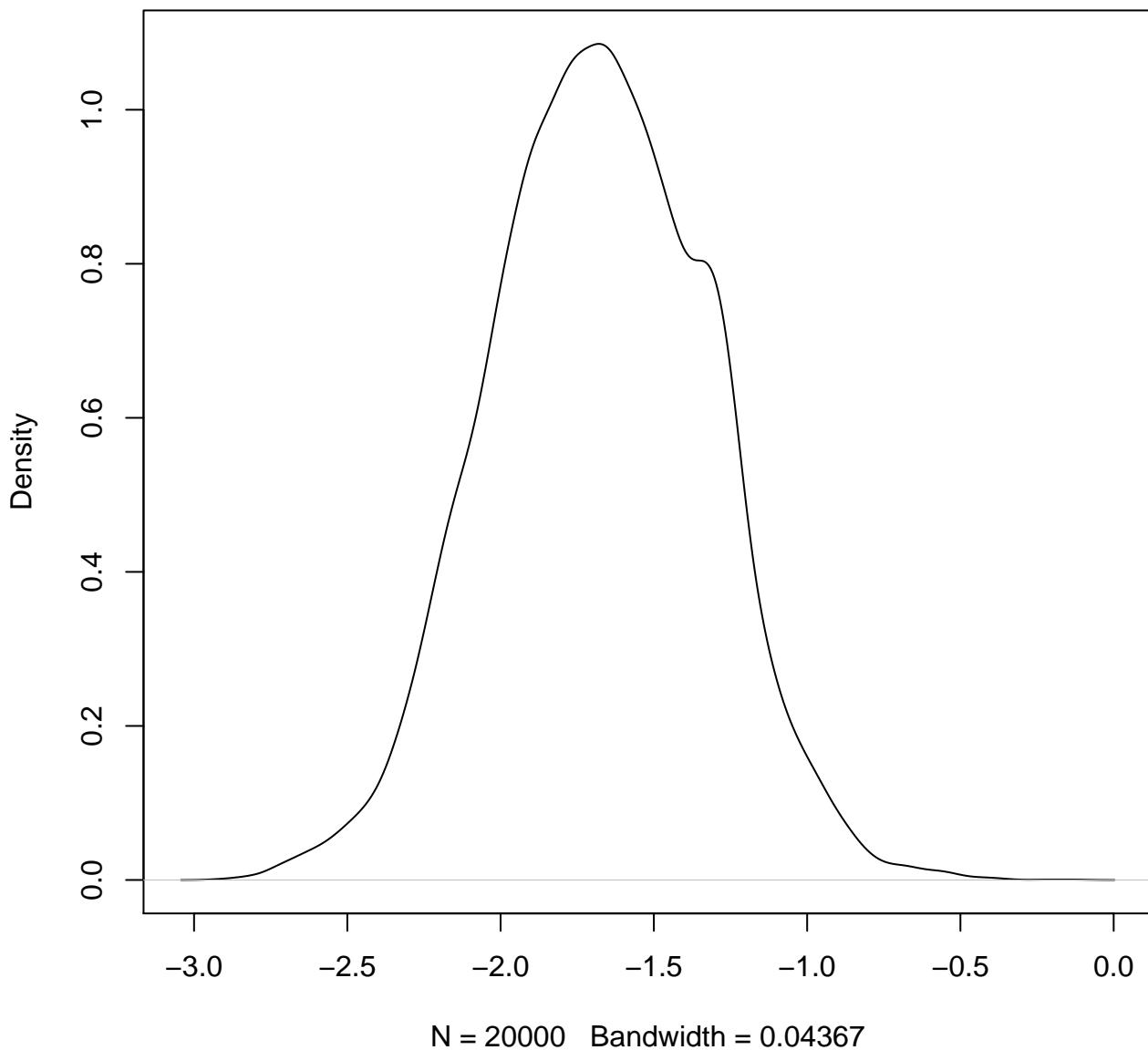


**density plot of exon-level intercept
594**

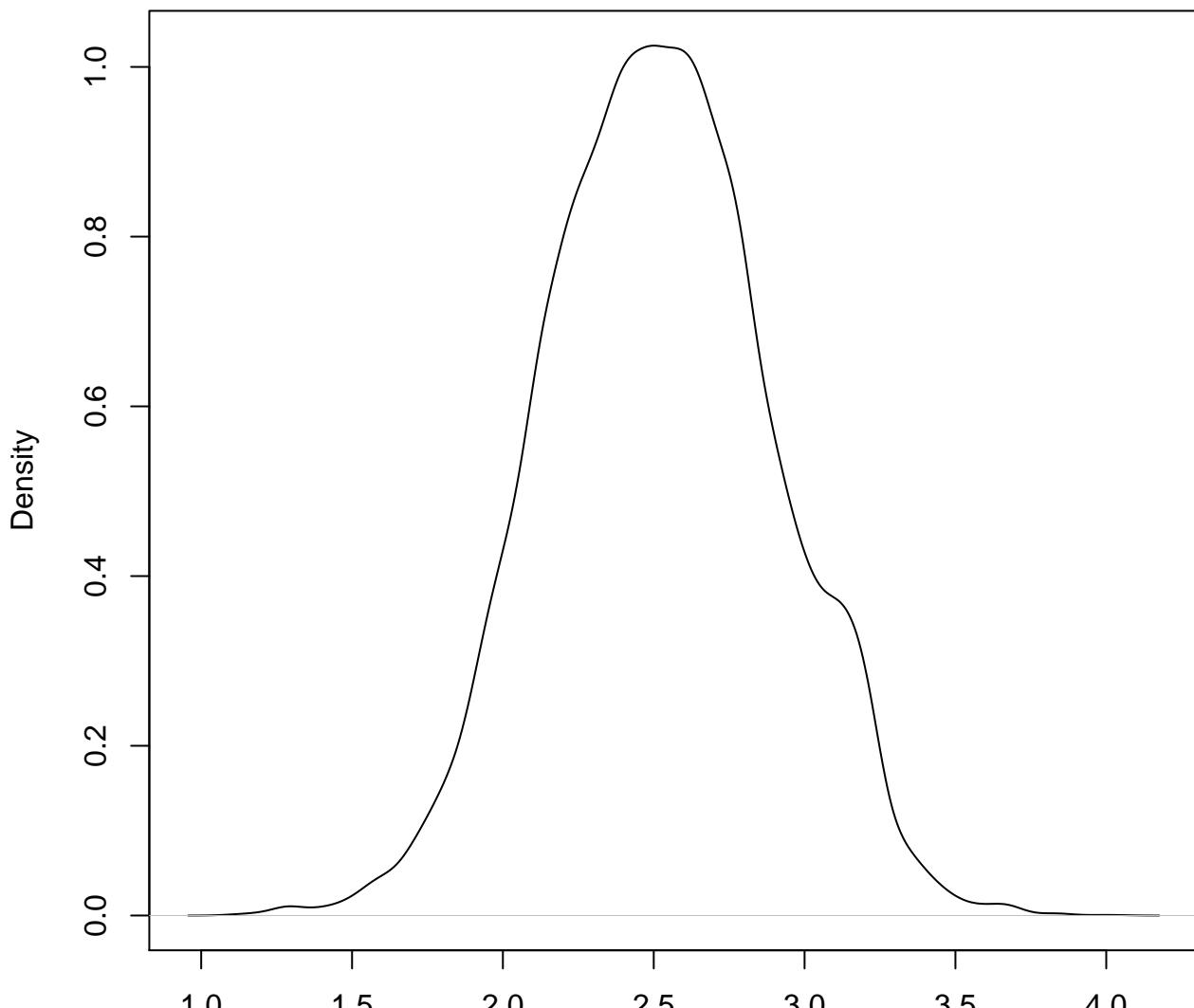


N = 20000 Bandwidth = 0.04353

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

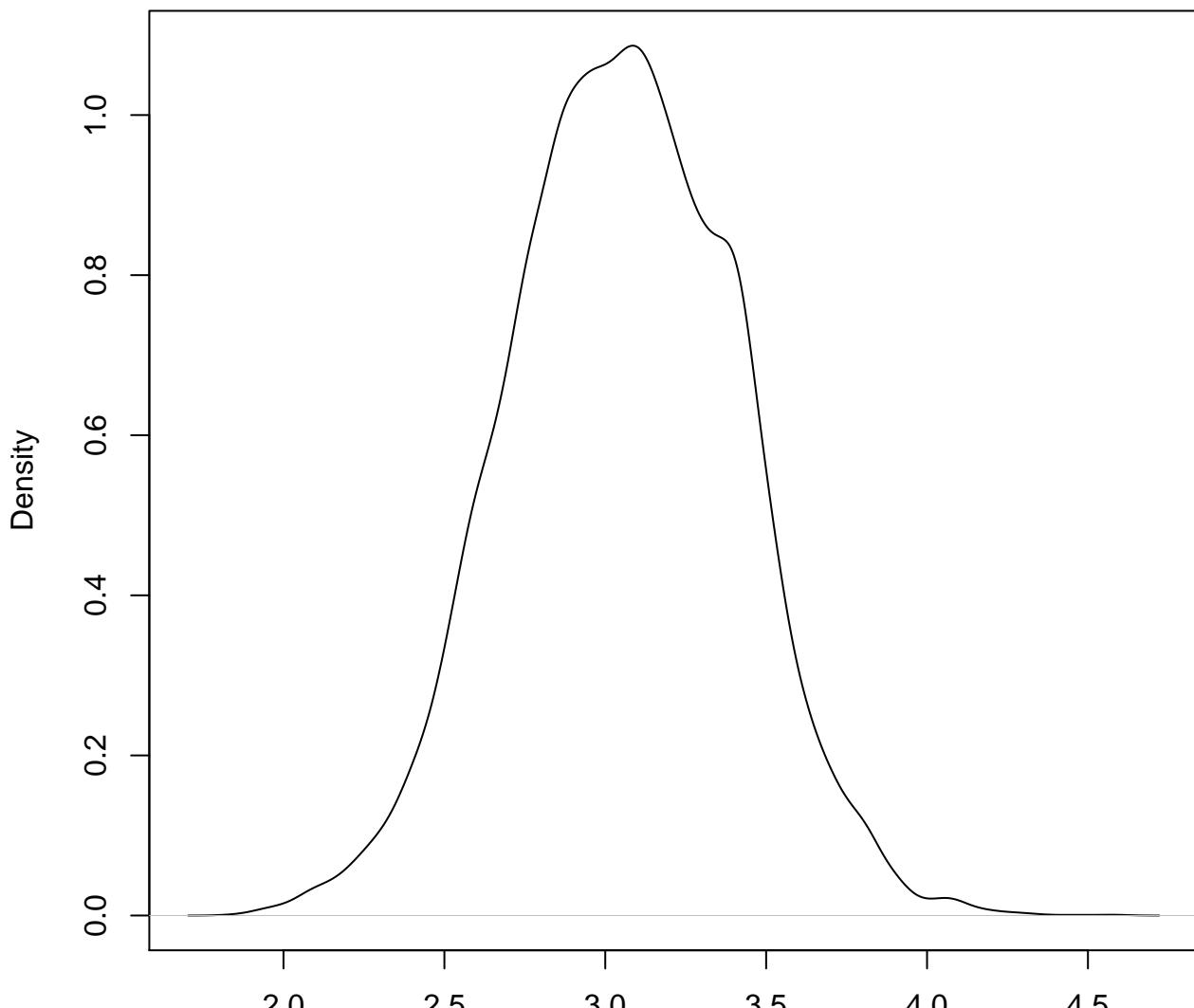


**density plot of exon-level intercept
596**



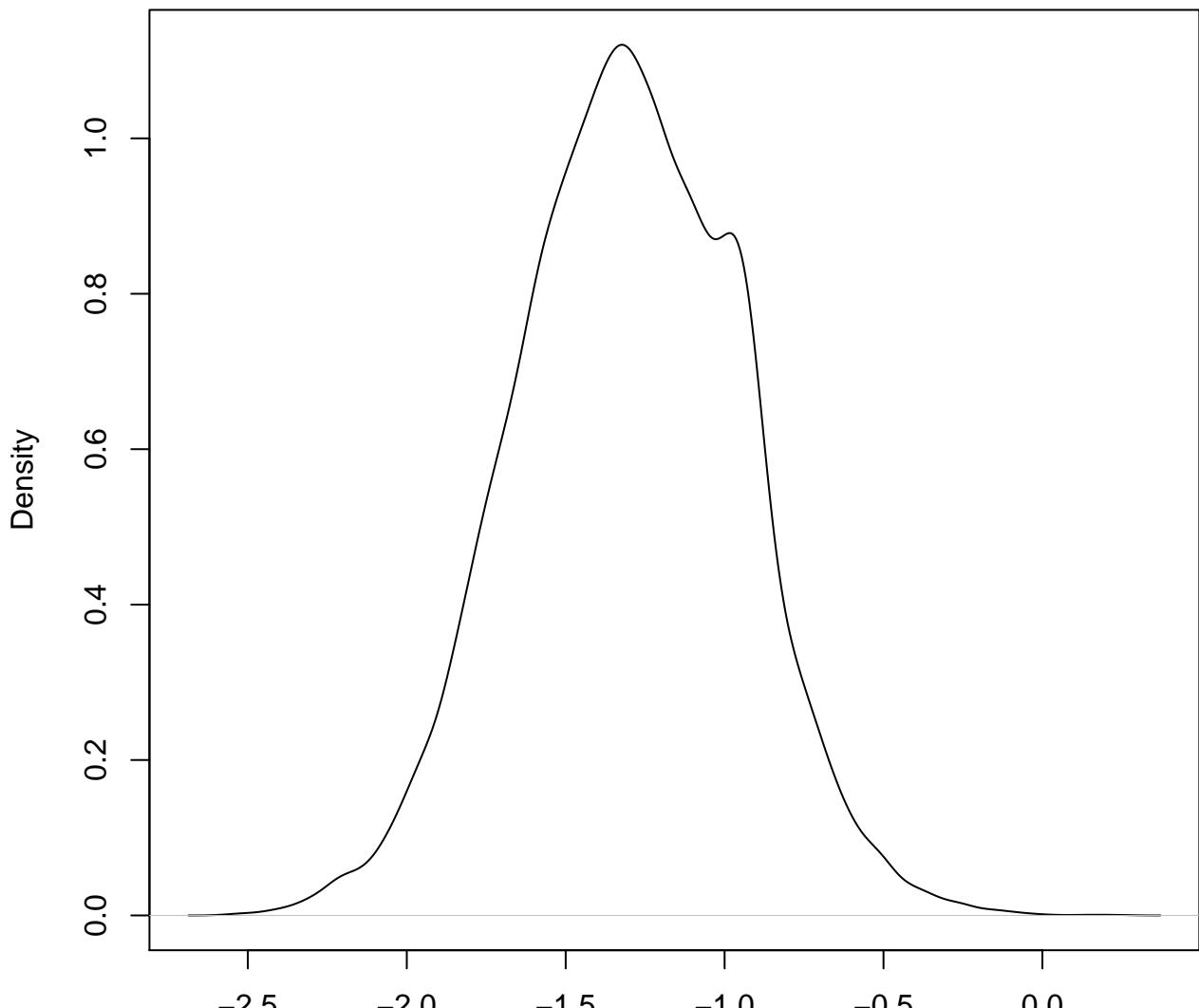
N = 20000 Bandwidth = 0.04653

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



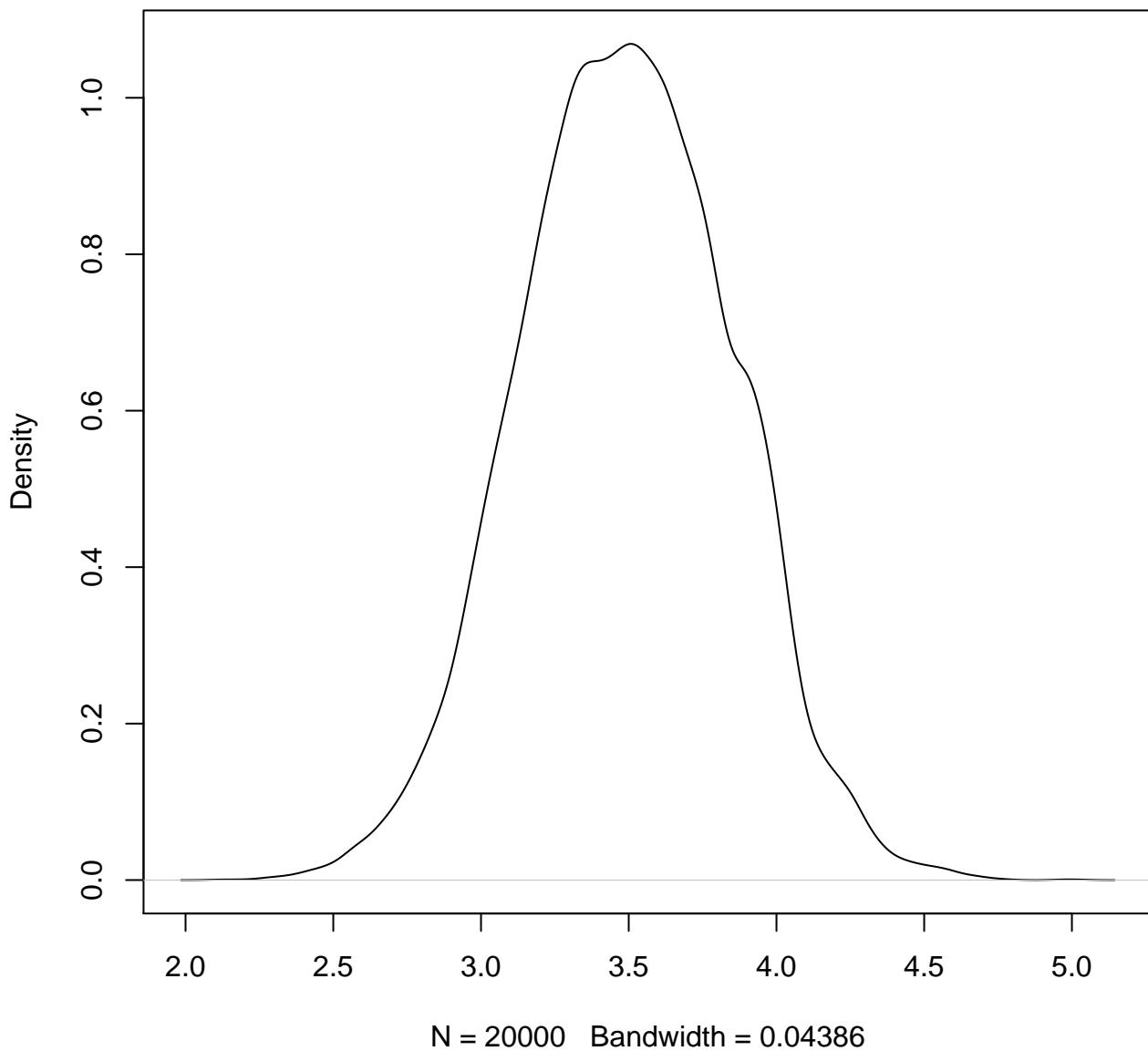
N = 20000 Bandwidth = 0.04348

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

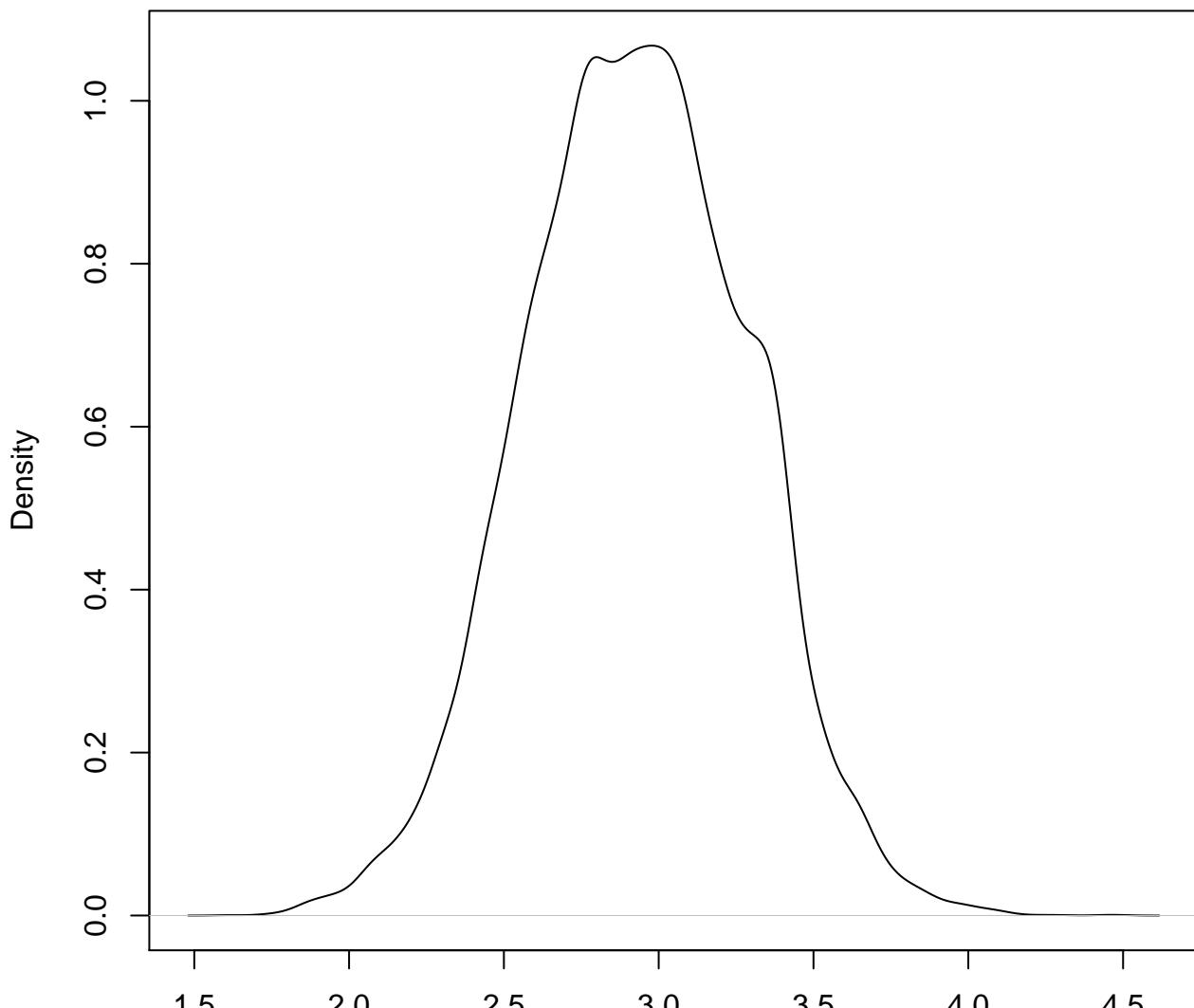


N = 20000 Bandwidth = 0.04342

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

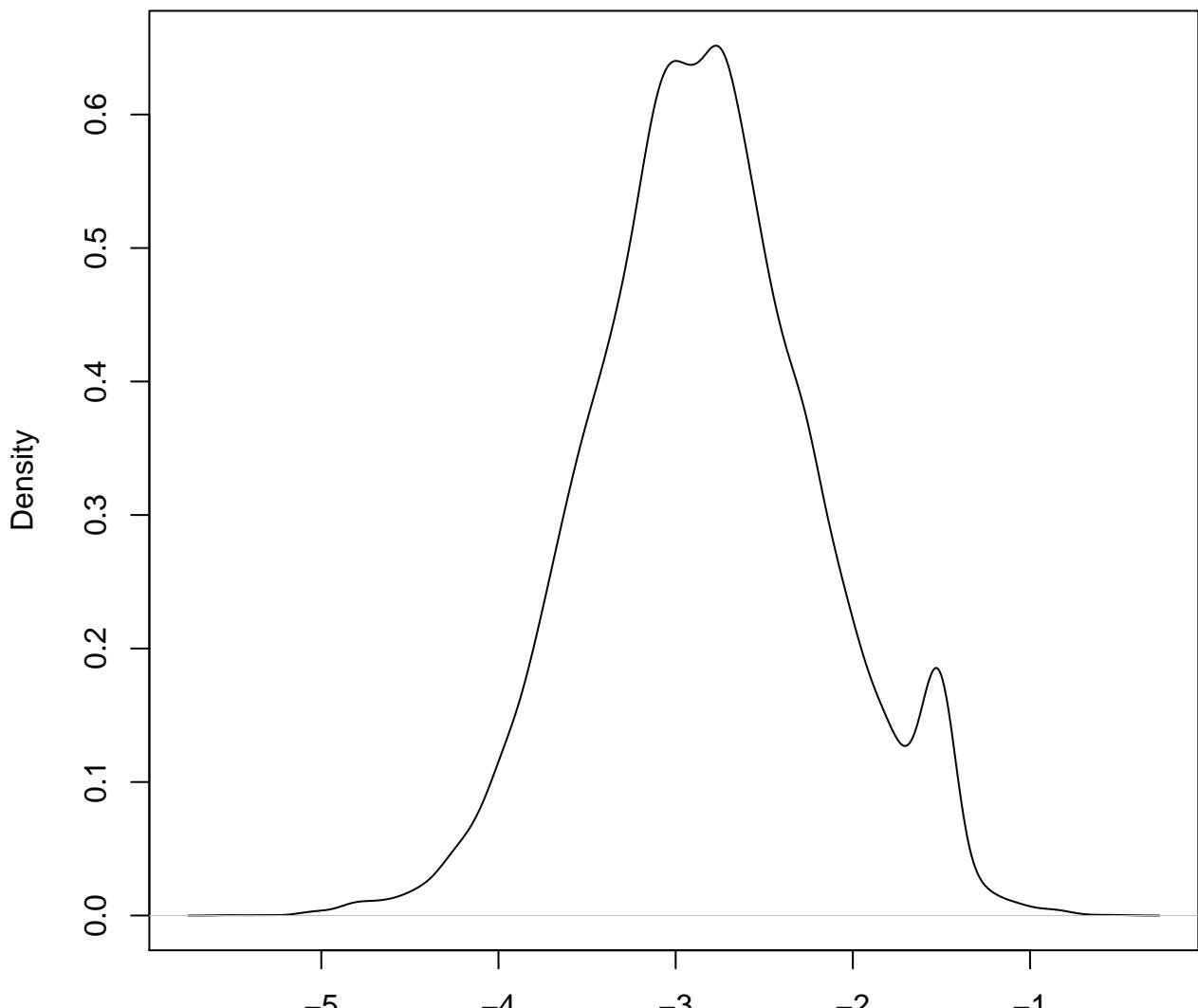


**density plot of exon-level intercept
600**



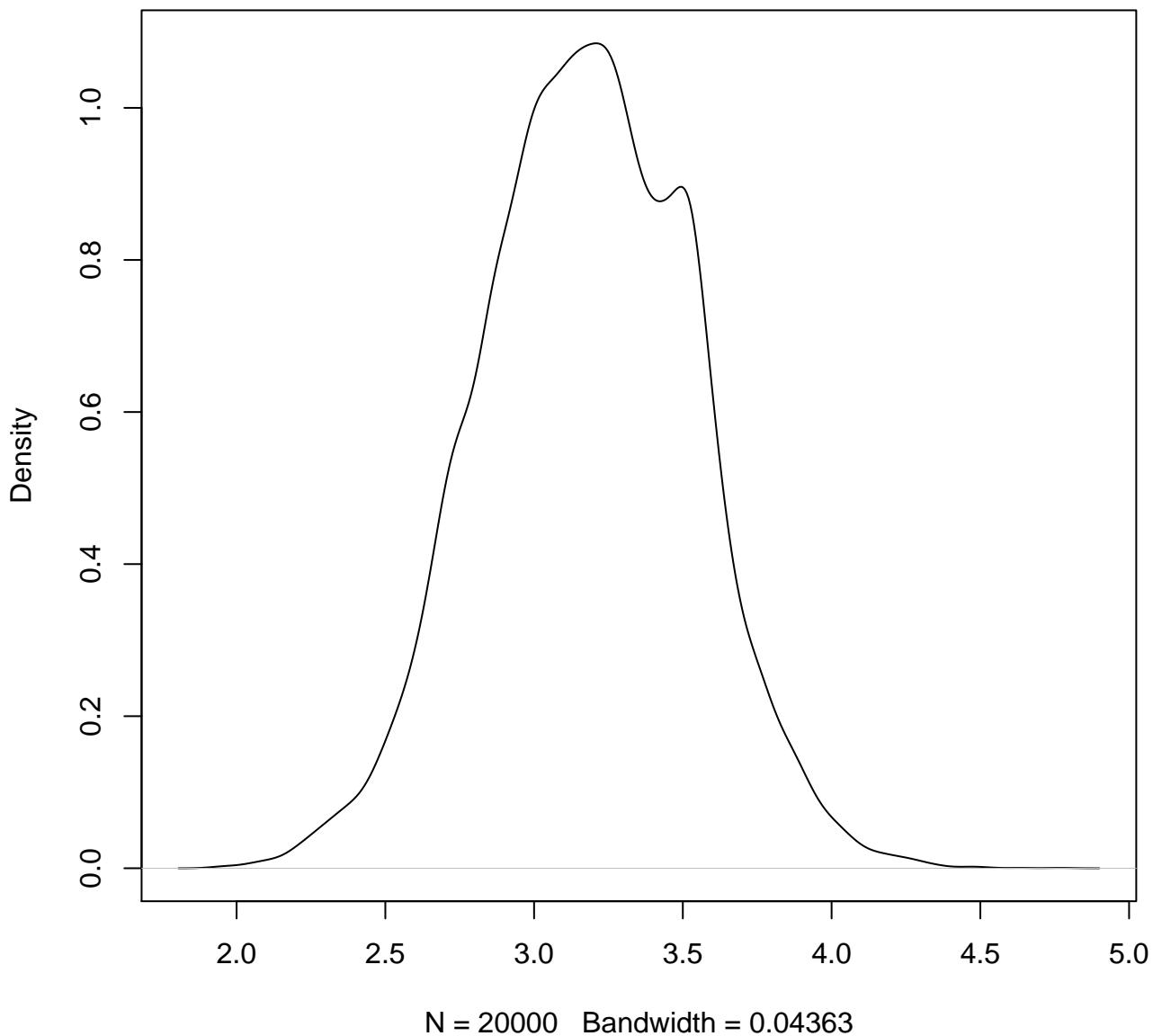
N = 20000 Bandwidth = 0.04365

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

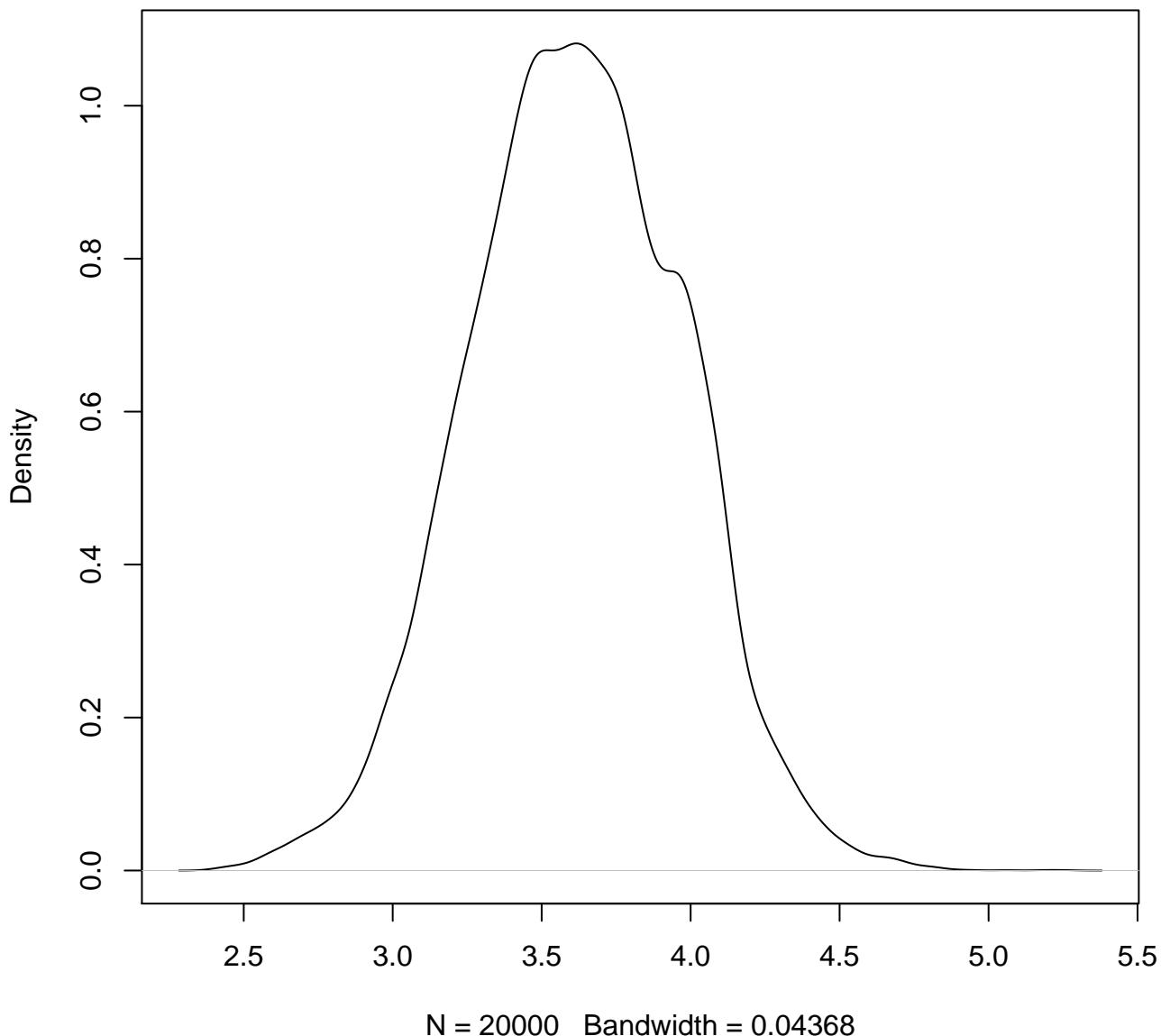


N = 20000 Bandwidth = 0.07758

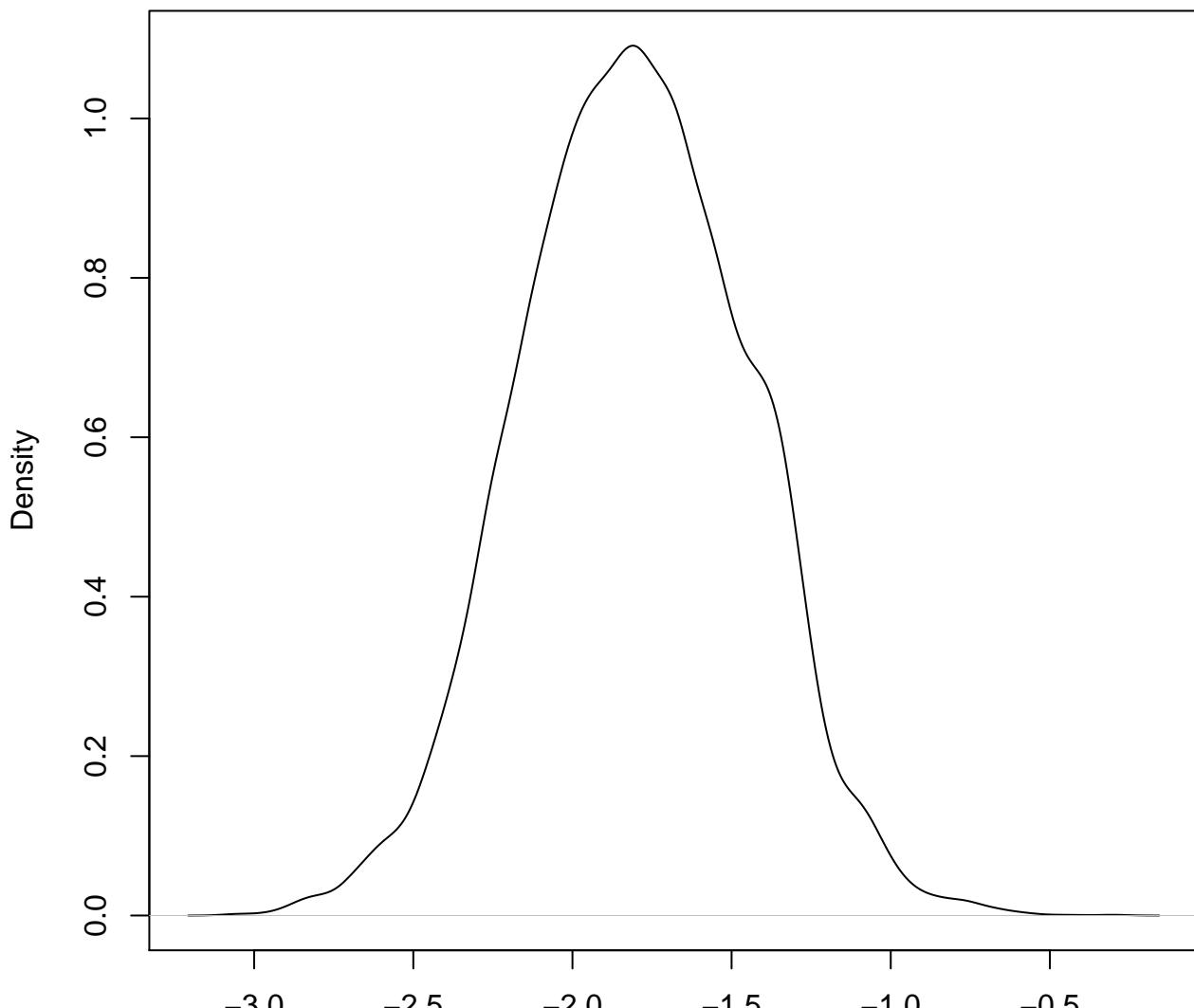
**density plot of exon-level intercept
602**



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

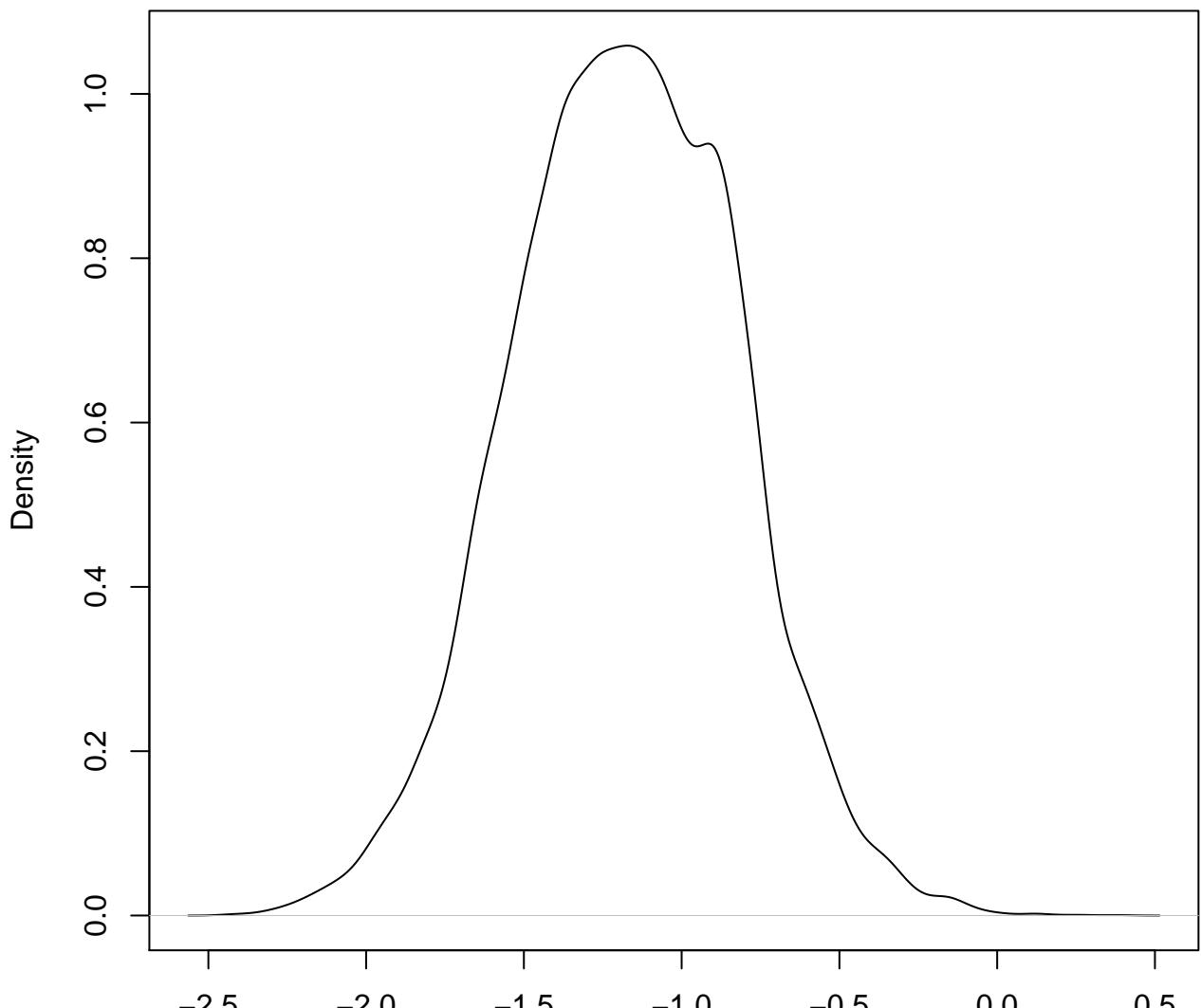


**density plot of exon-level intercept
604**



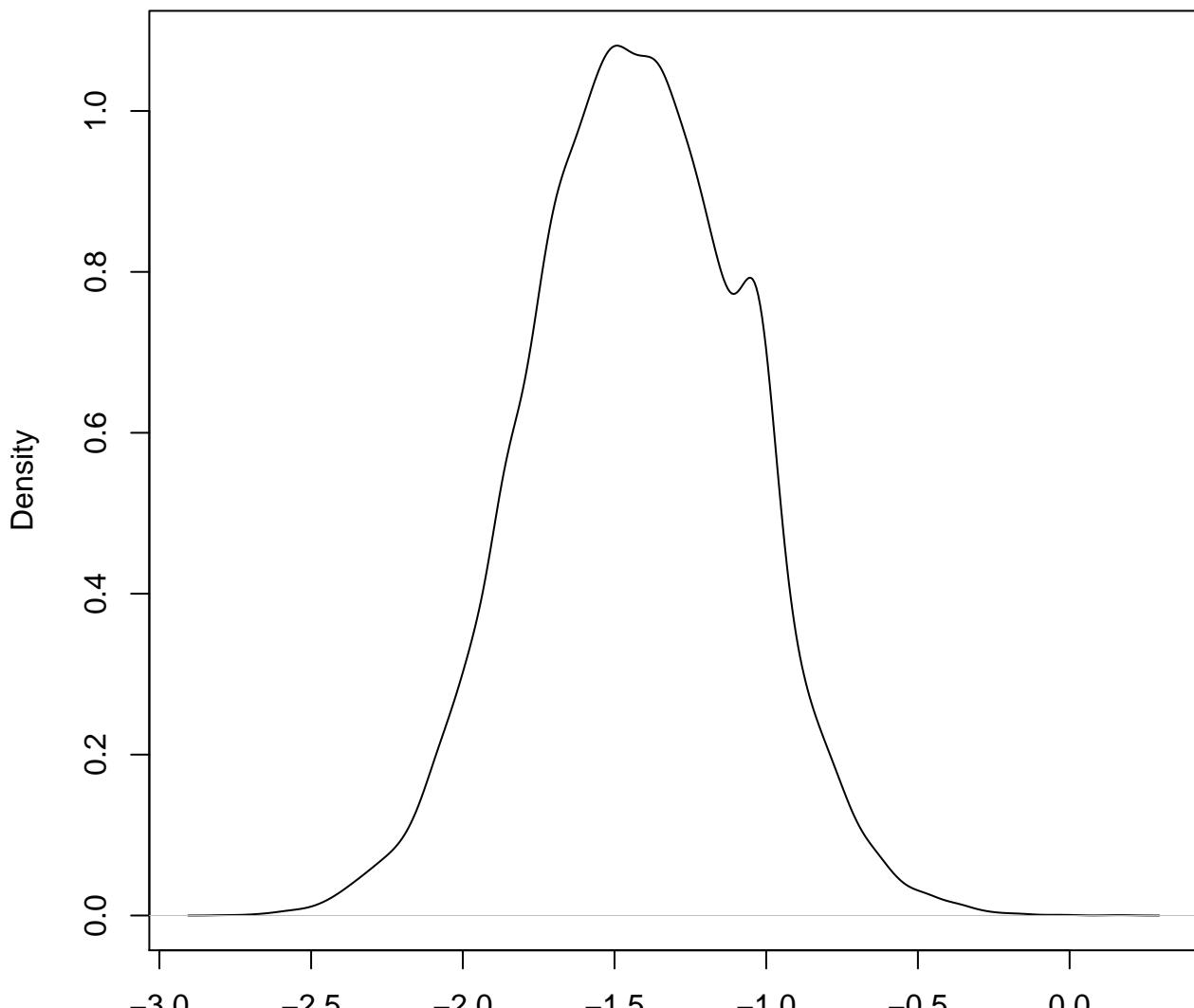
N = 20000 Bandwidth = 0.04382

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



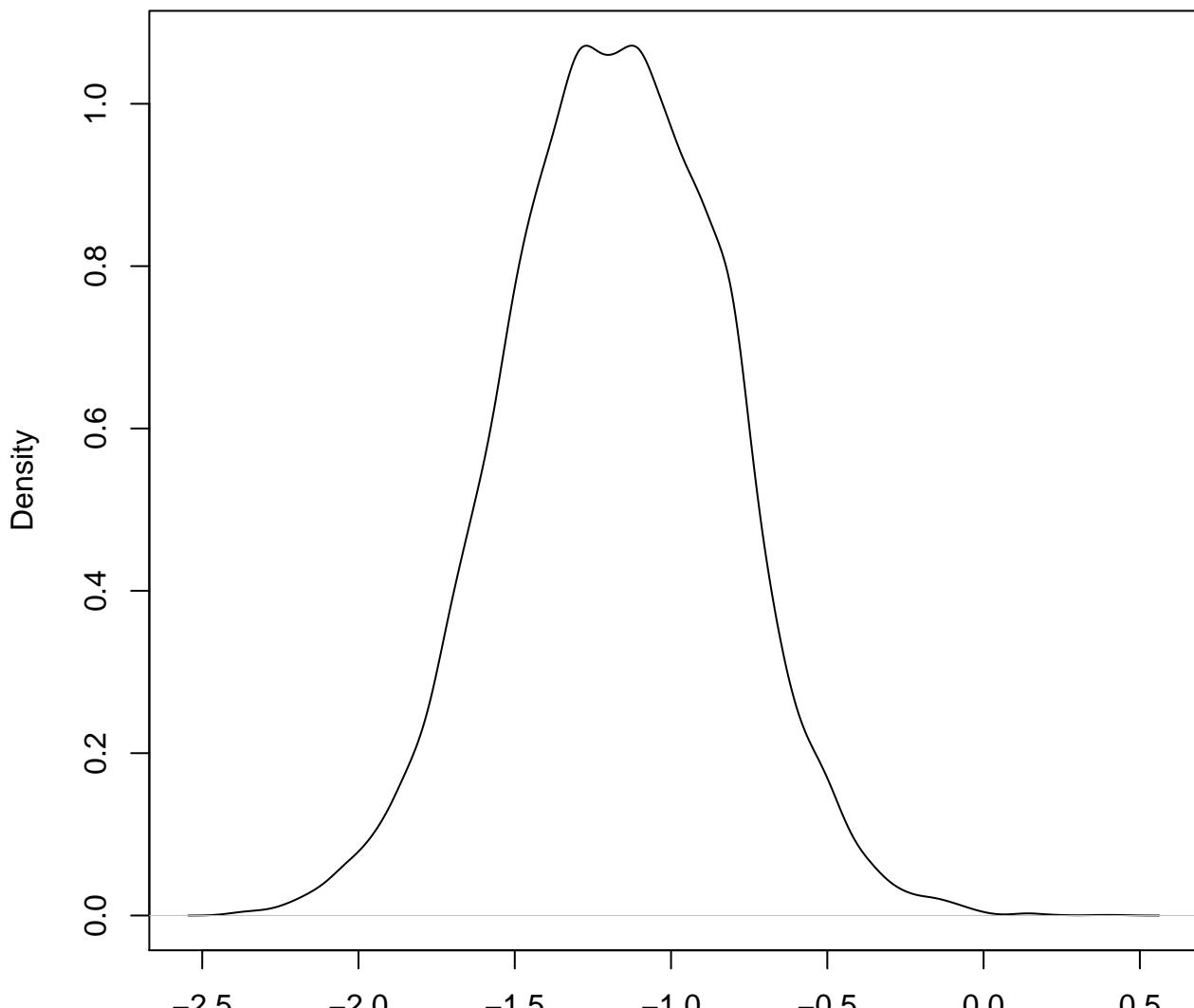
N = 20000 Bandwidth = 0.04366

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



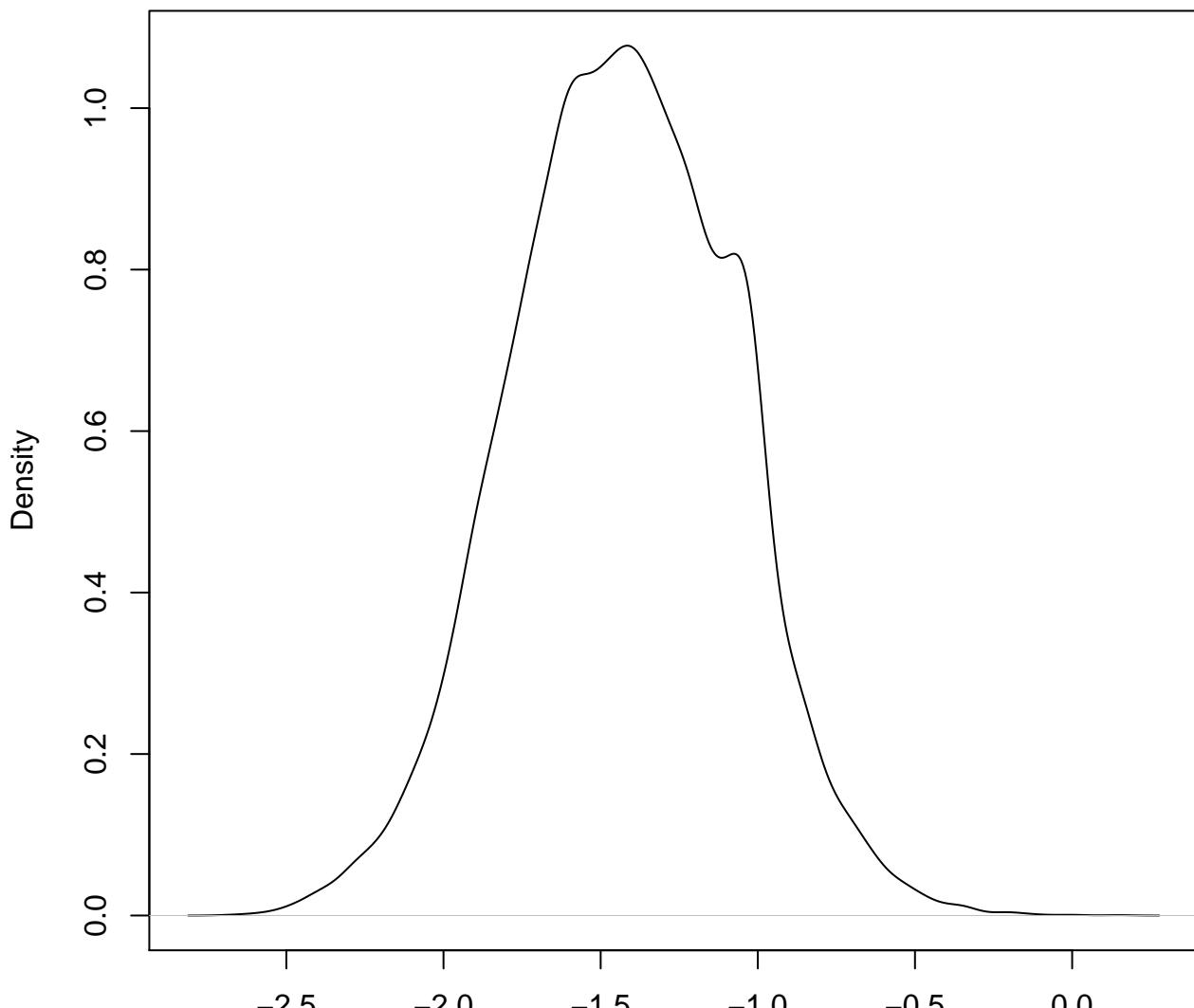
N = 20000 Bandwidth = 0.04364

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



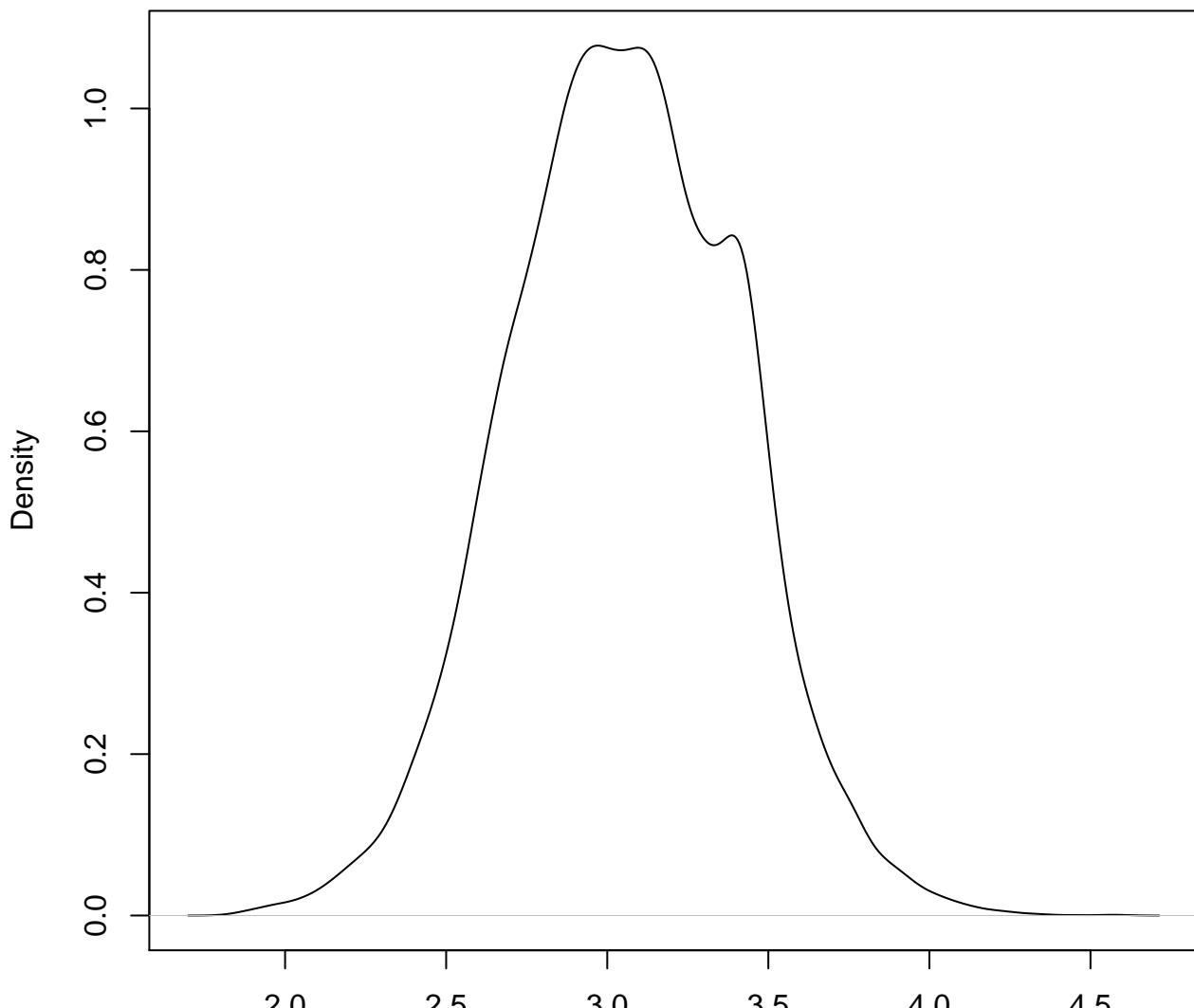
N = 20000 Bandwidth = 0.04357

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



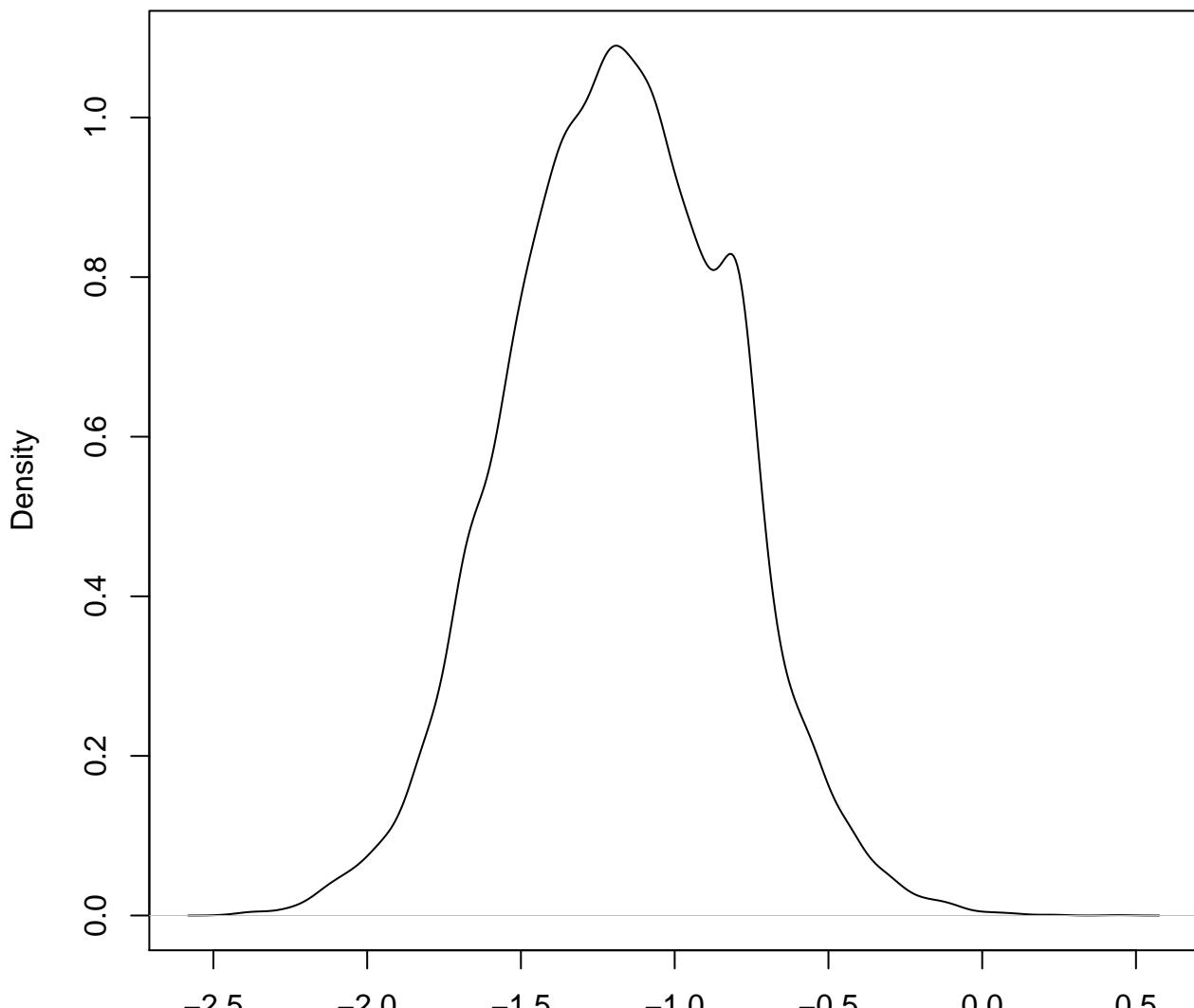
N = 20000 Bandwidth = 0.04352

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



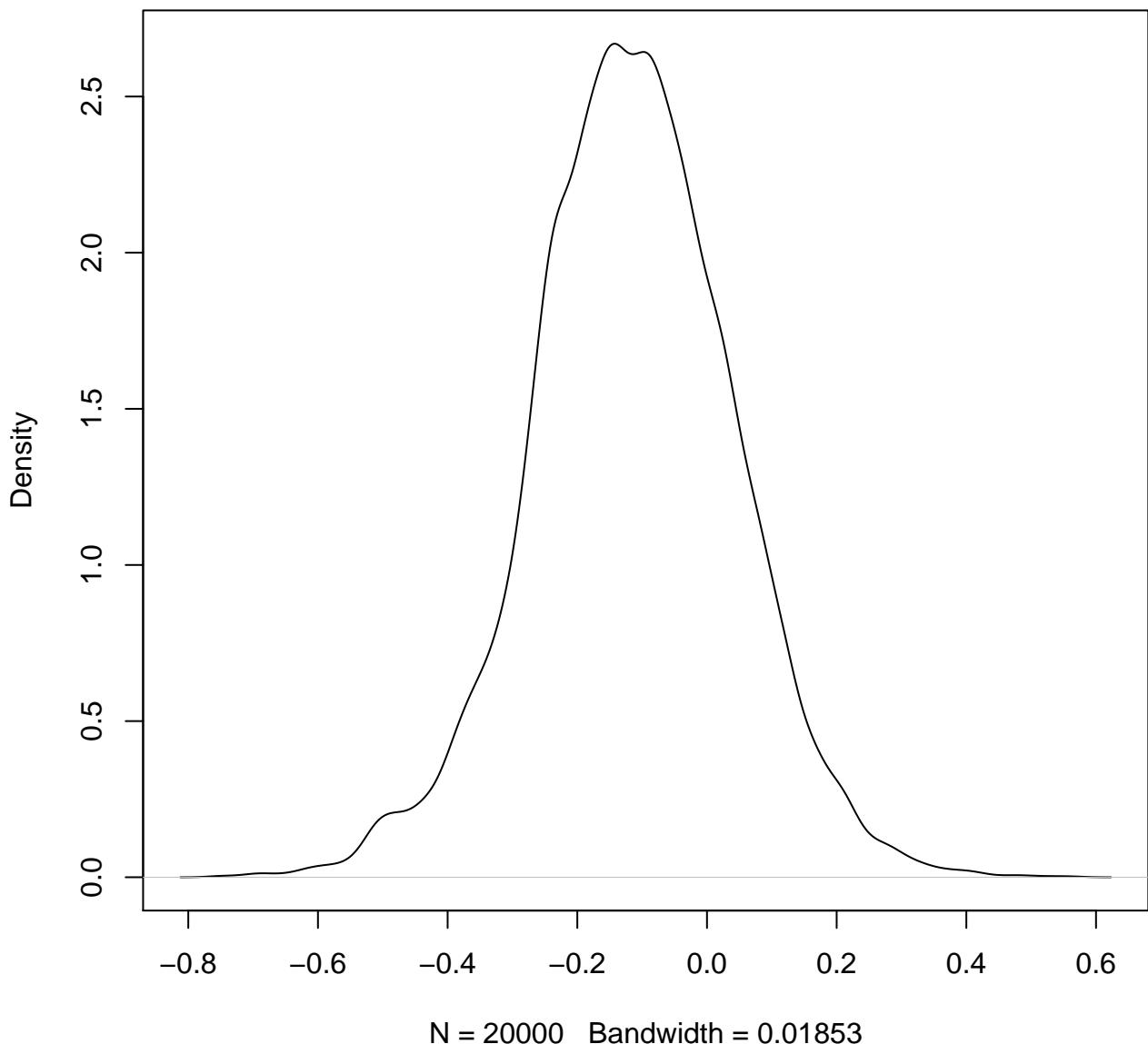
N = 20000 Bandwidth = 0.04357

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

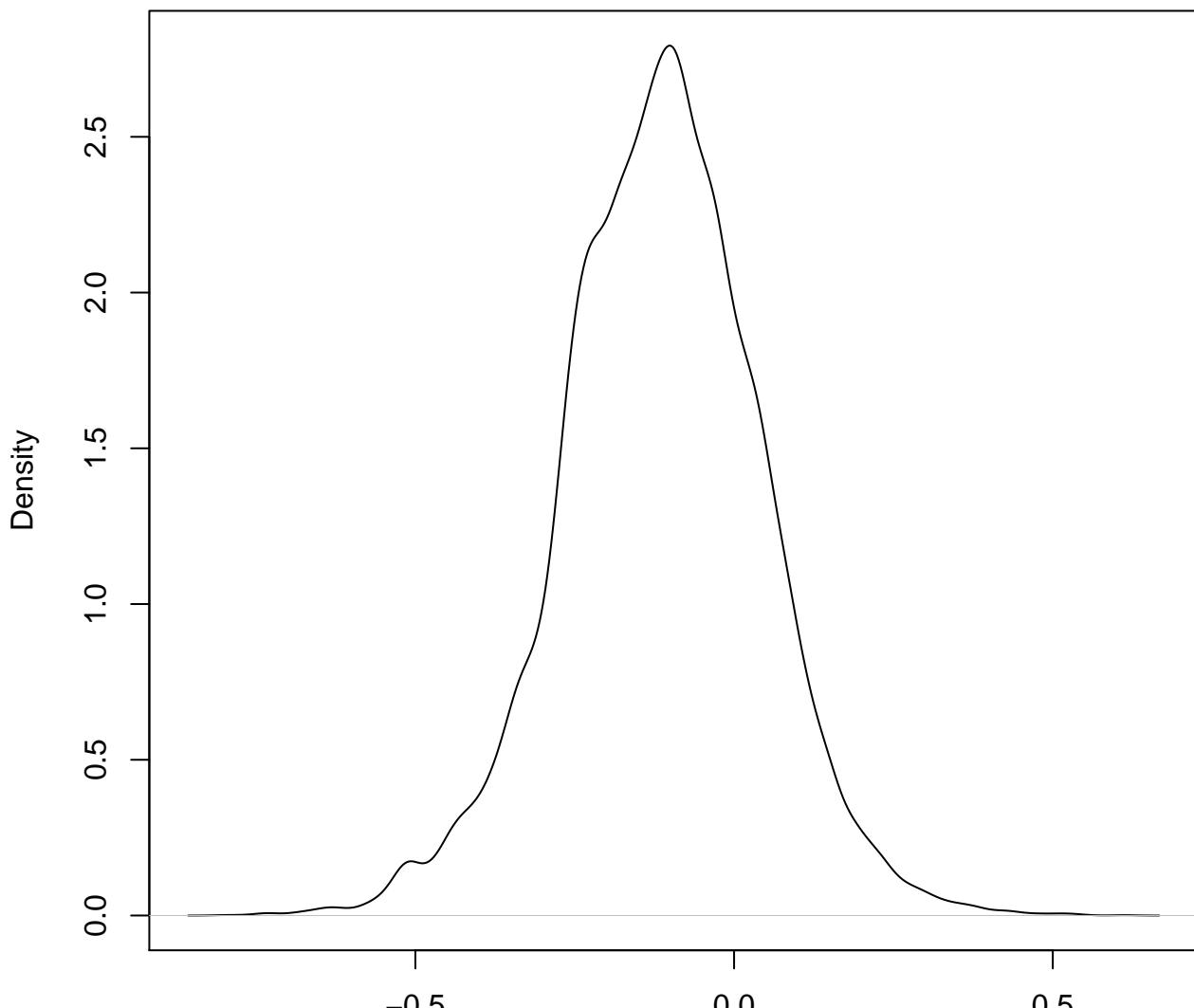


N = 20000 Bandwidth = 0.04392

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

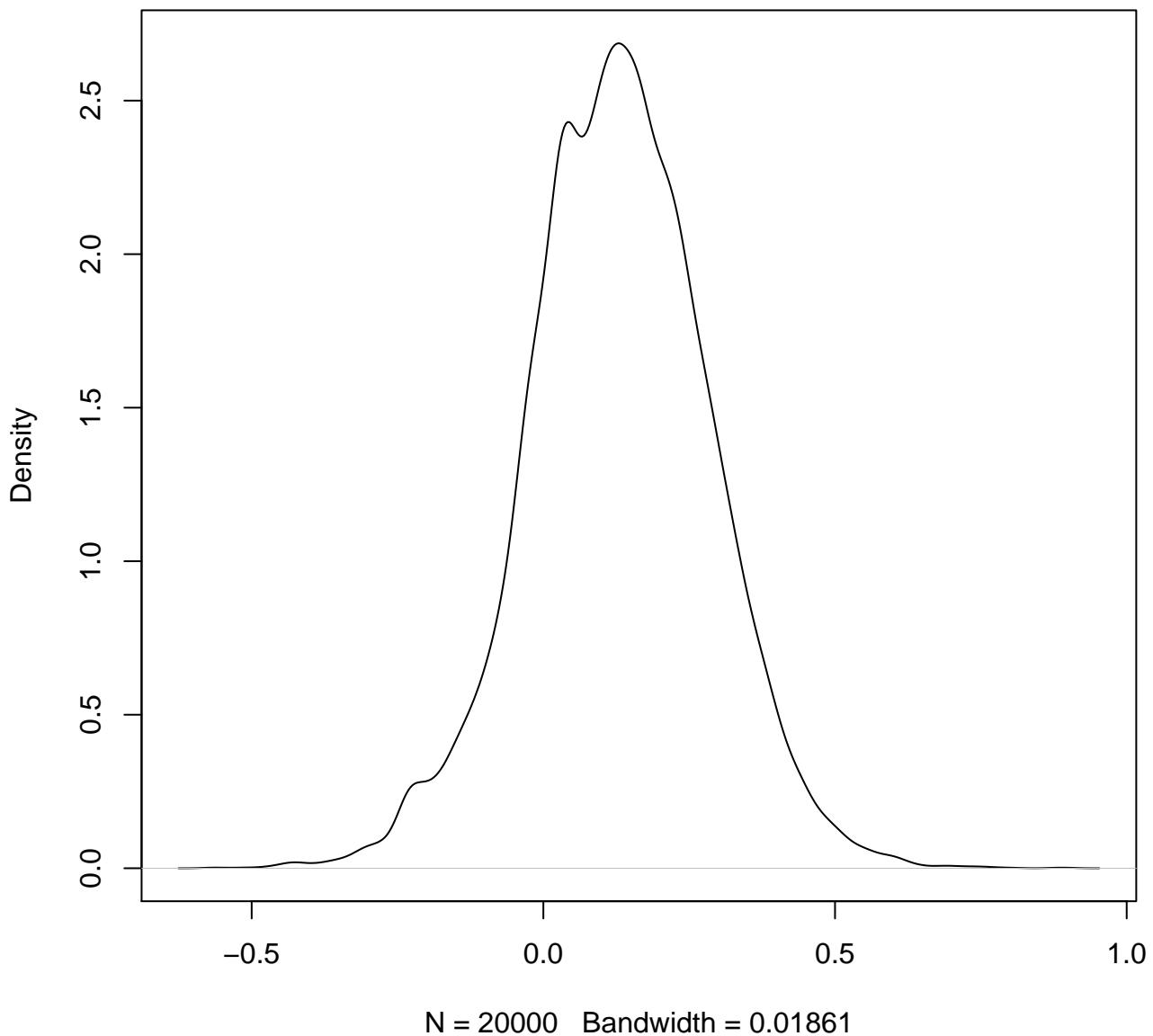


**density plot of exon-level intercept
612**

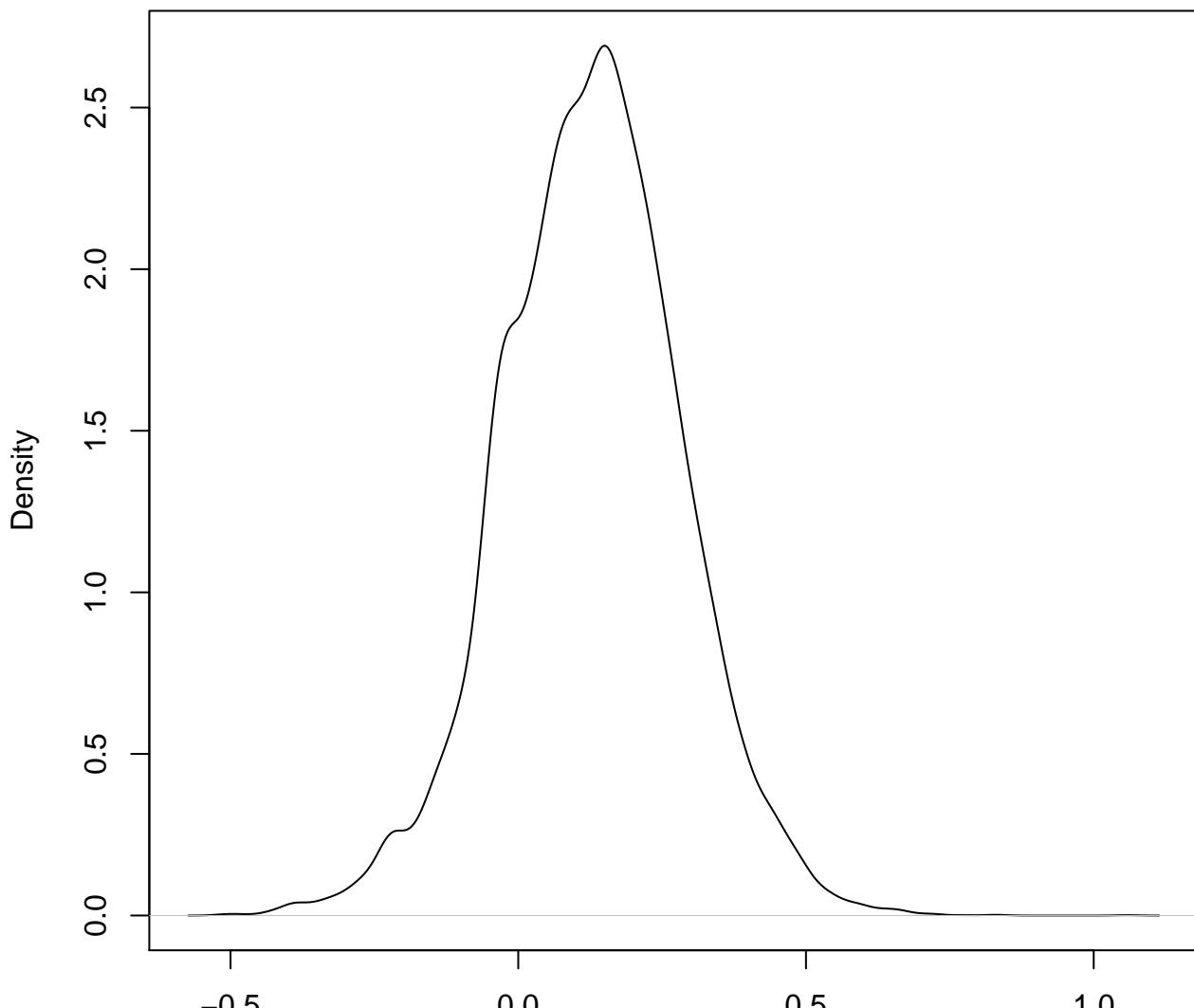


N = 20000 Bandwidth = 0.01852

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

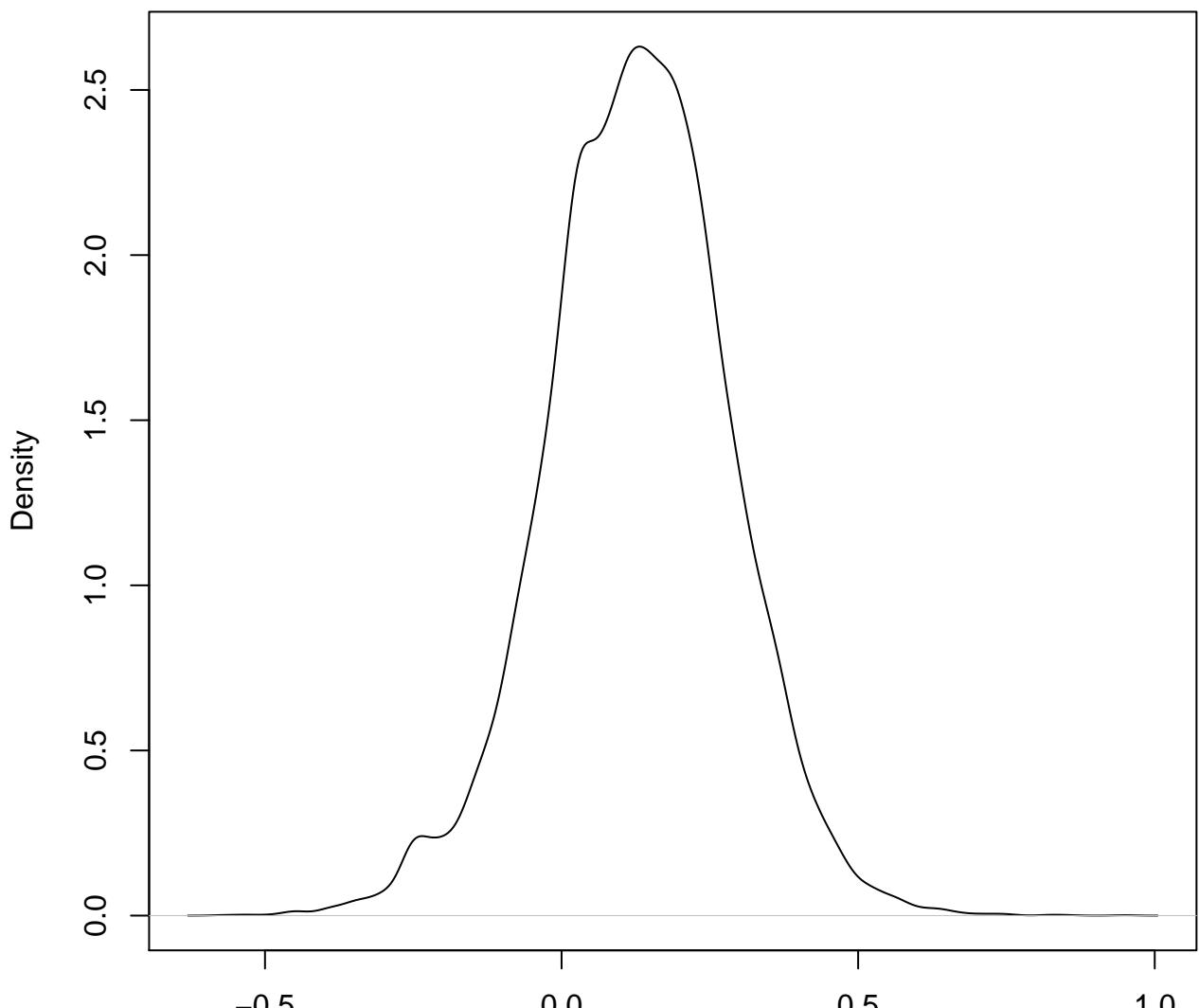


**density plot of exon-level intercept
614**



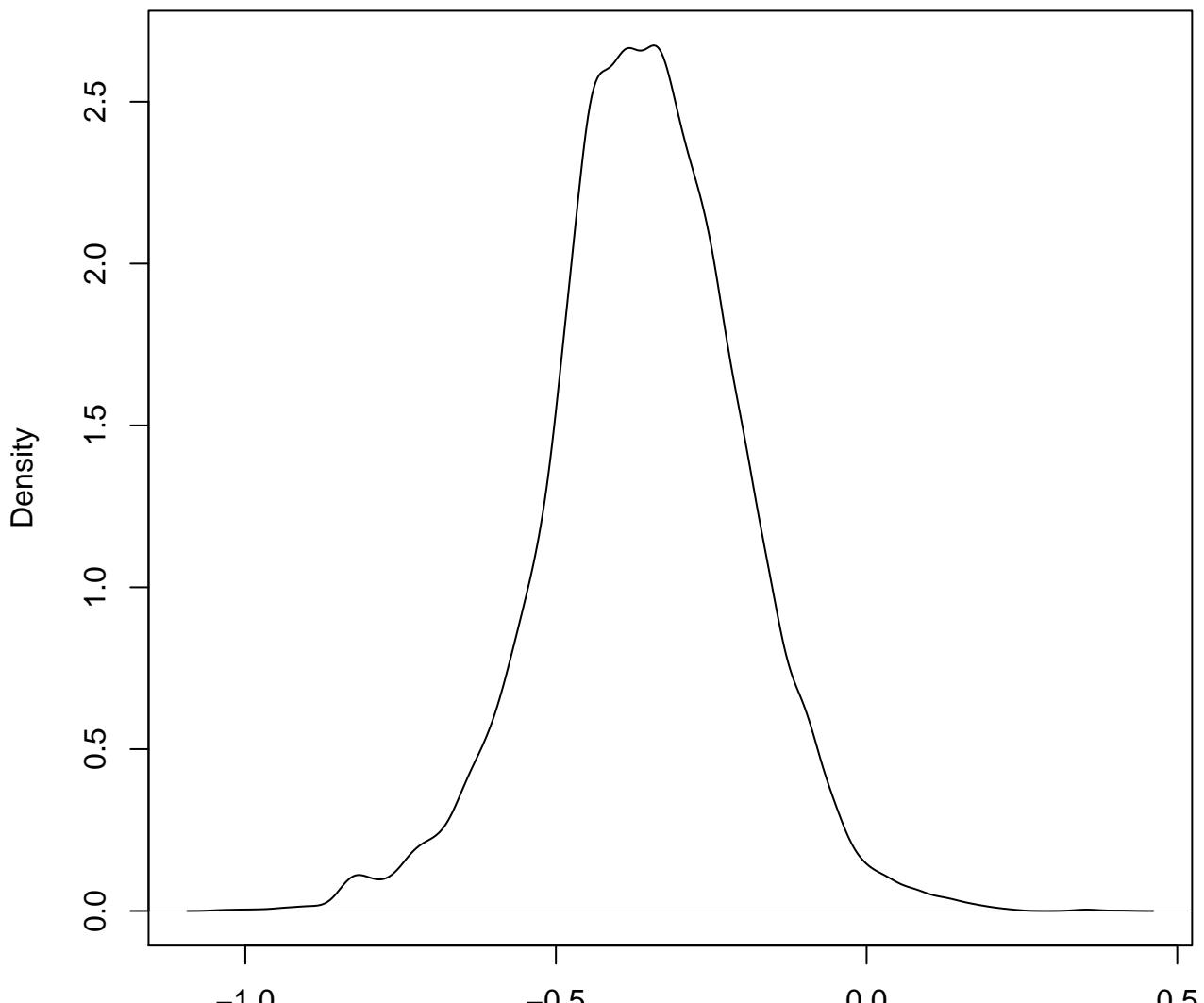
N = 20000 Bandwidth = 0.0189

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



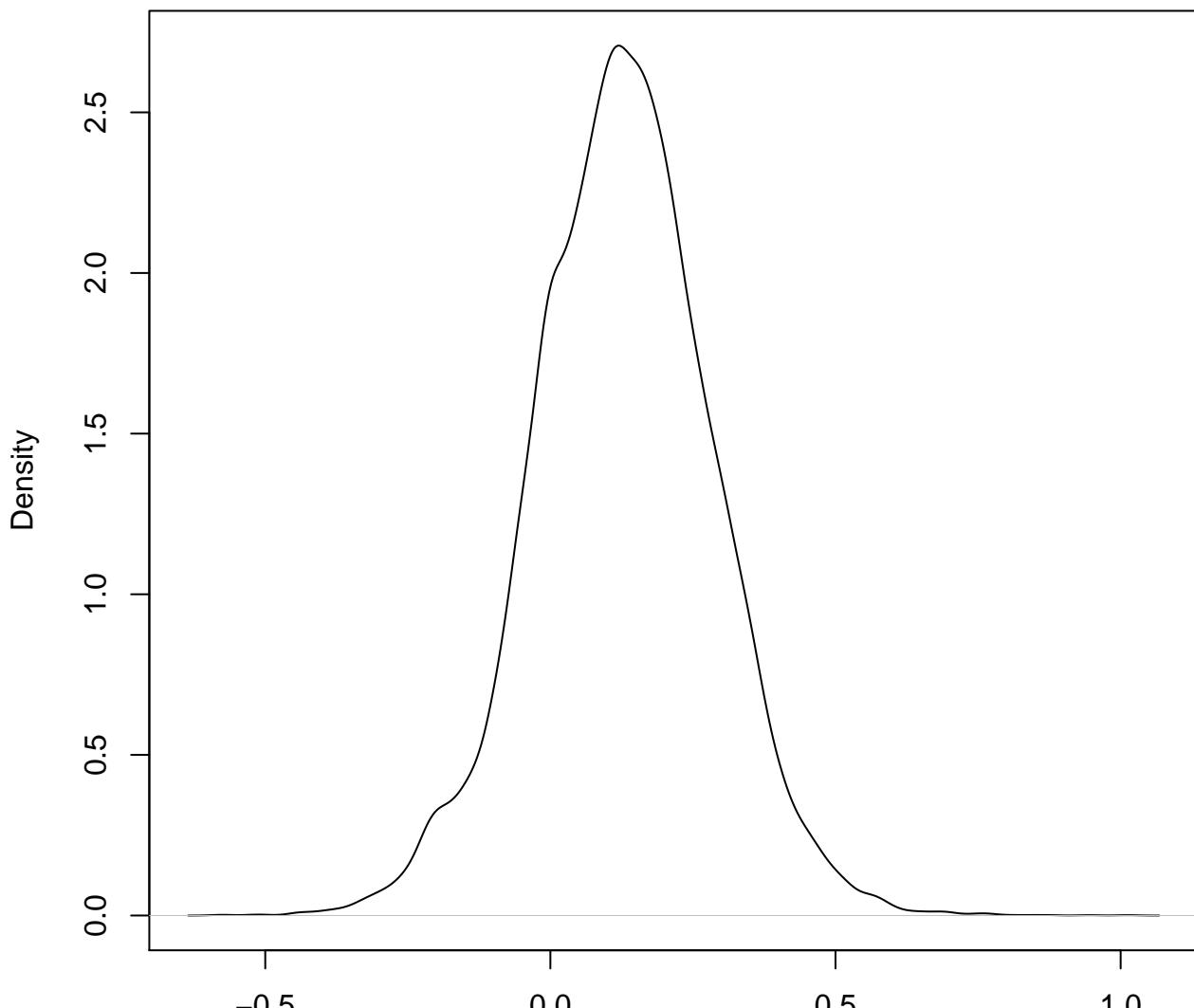
N = 20000 Bandwidth = 0.01852

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



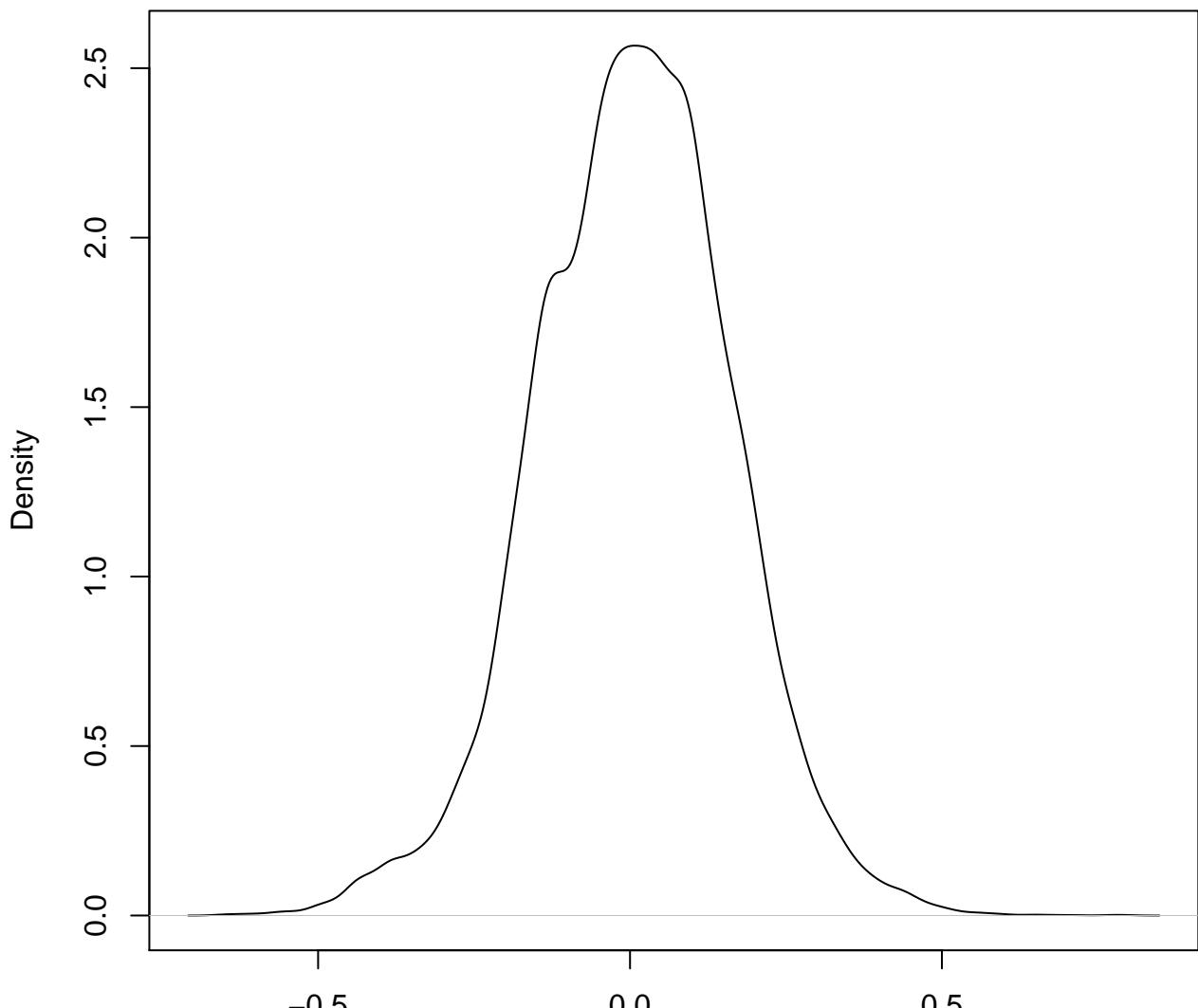
N = 20000 Bandwidth = 0.01813

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



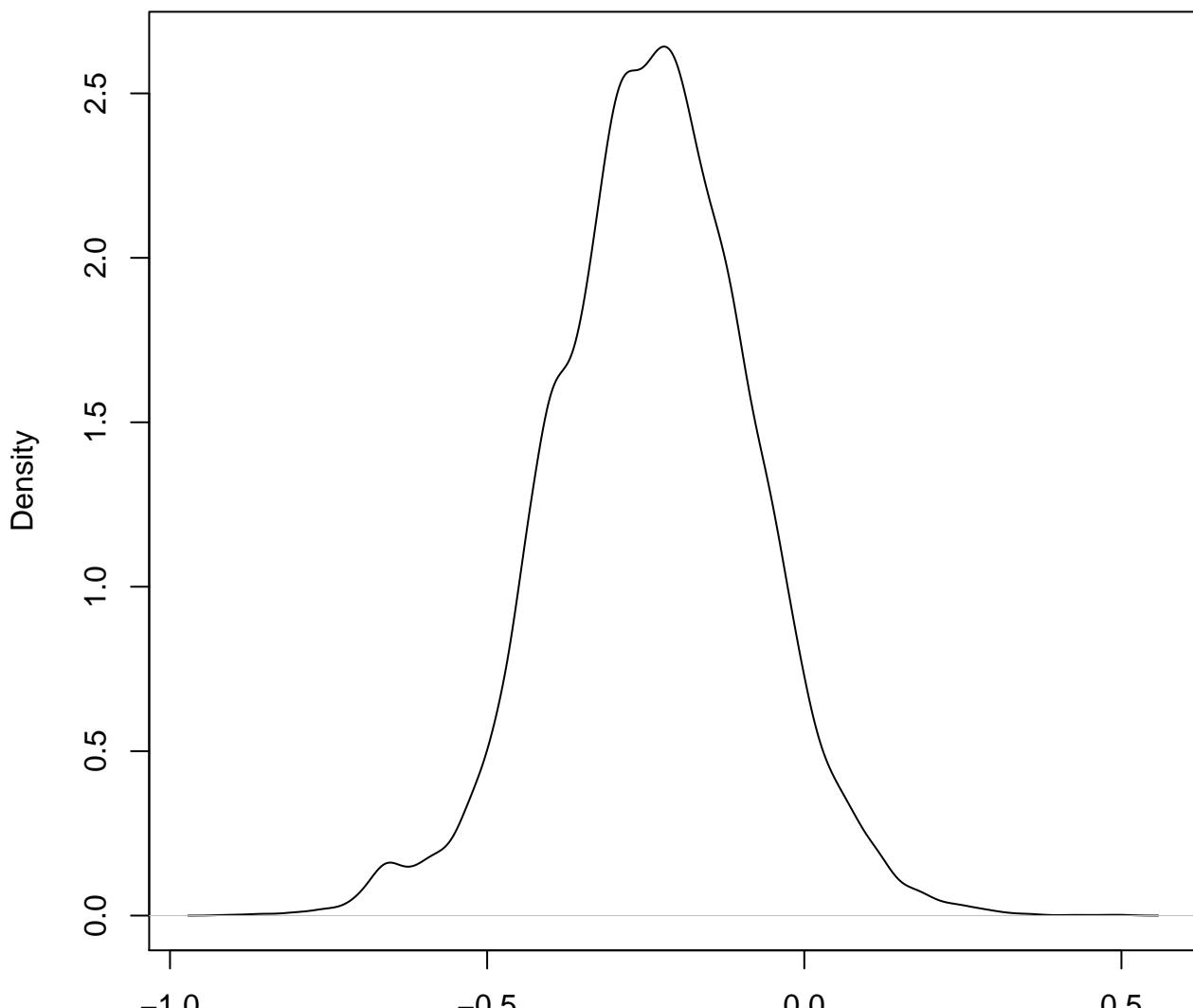
N = 20000 Bandwidth = 0.01865

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



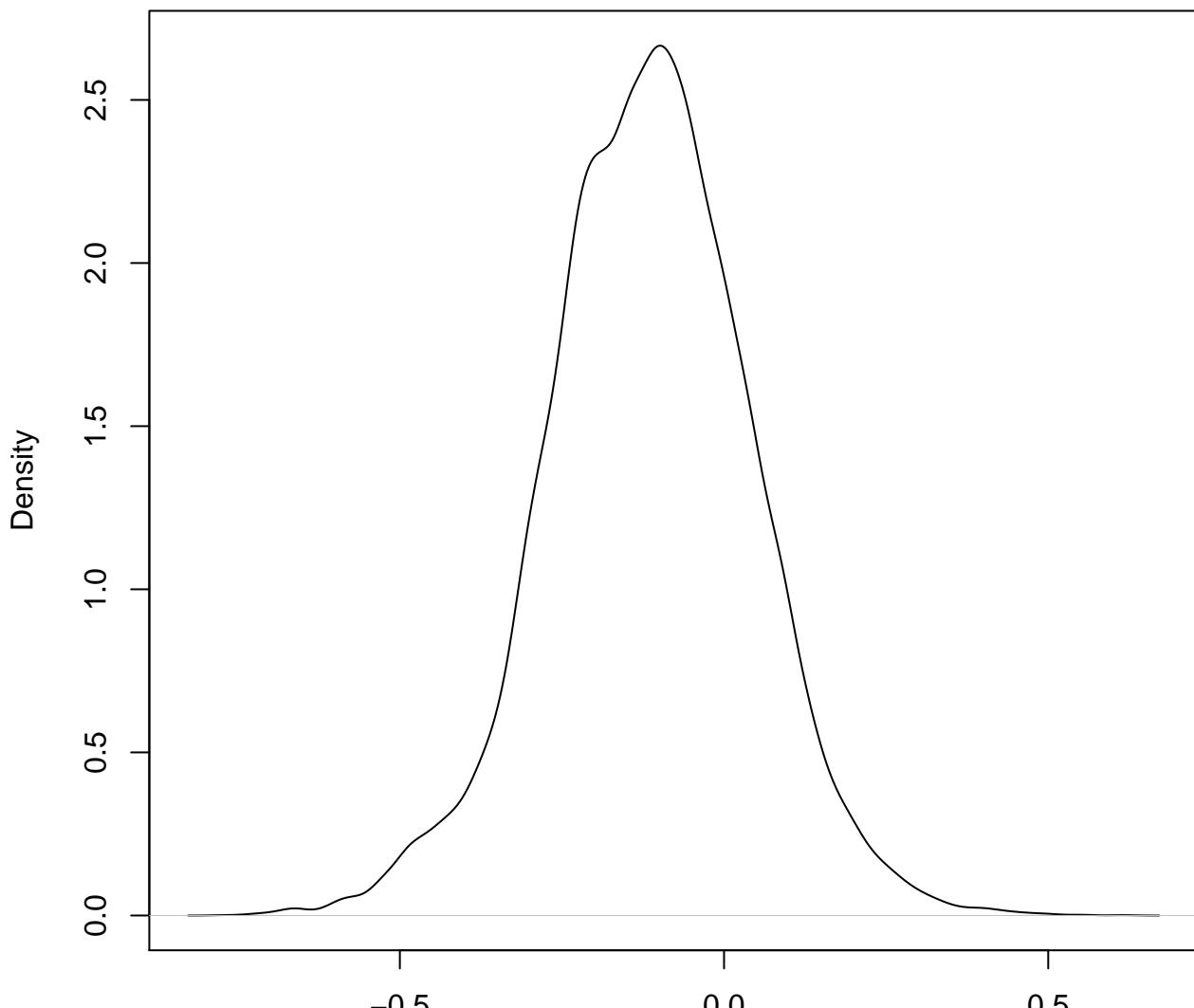
N = 20000 Bandwidth = 0.01917

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



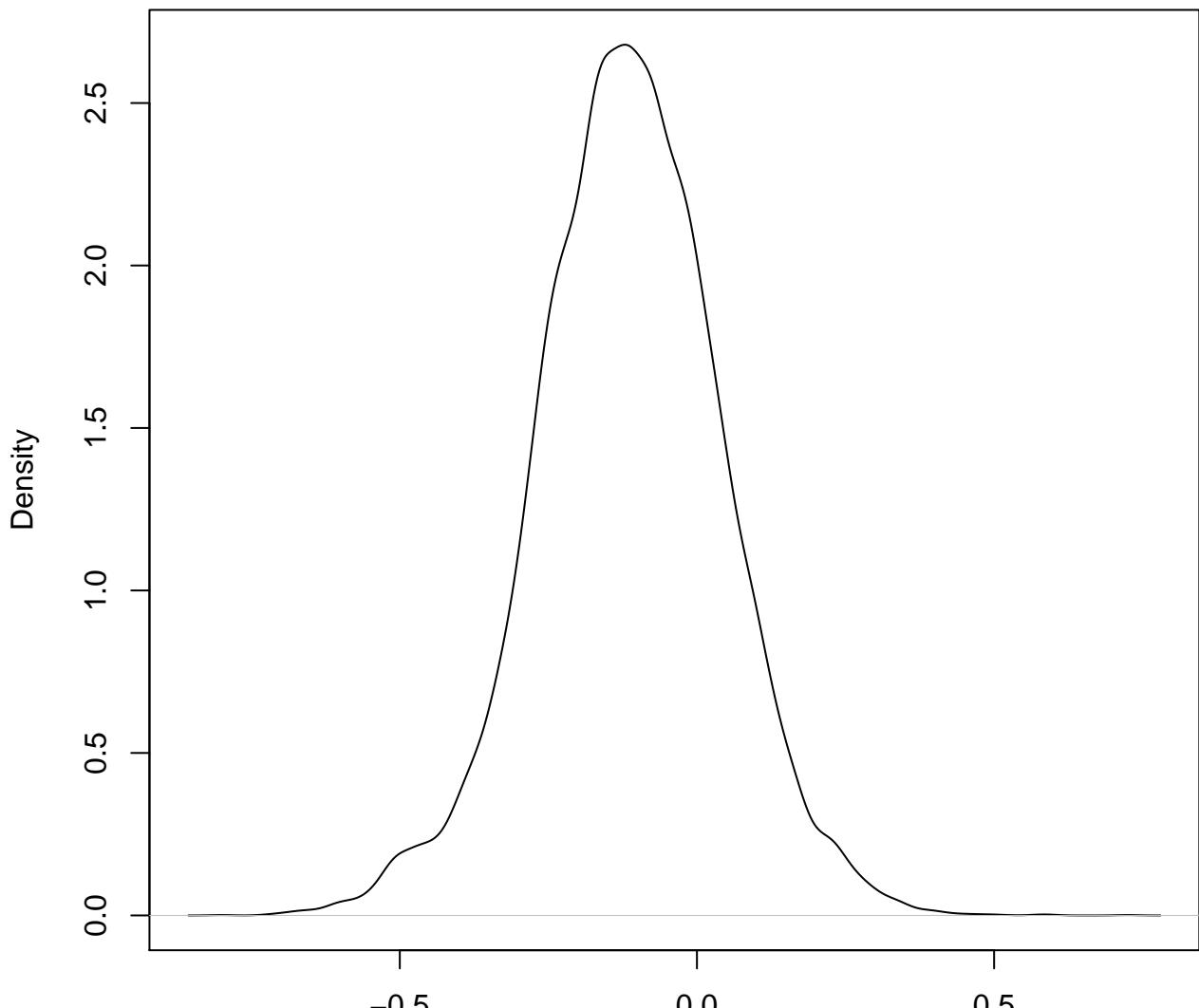
N = 20000 Bandwidth = 0.01891

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



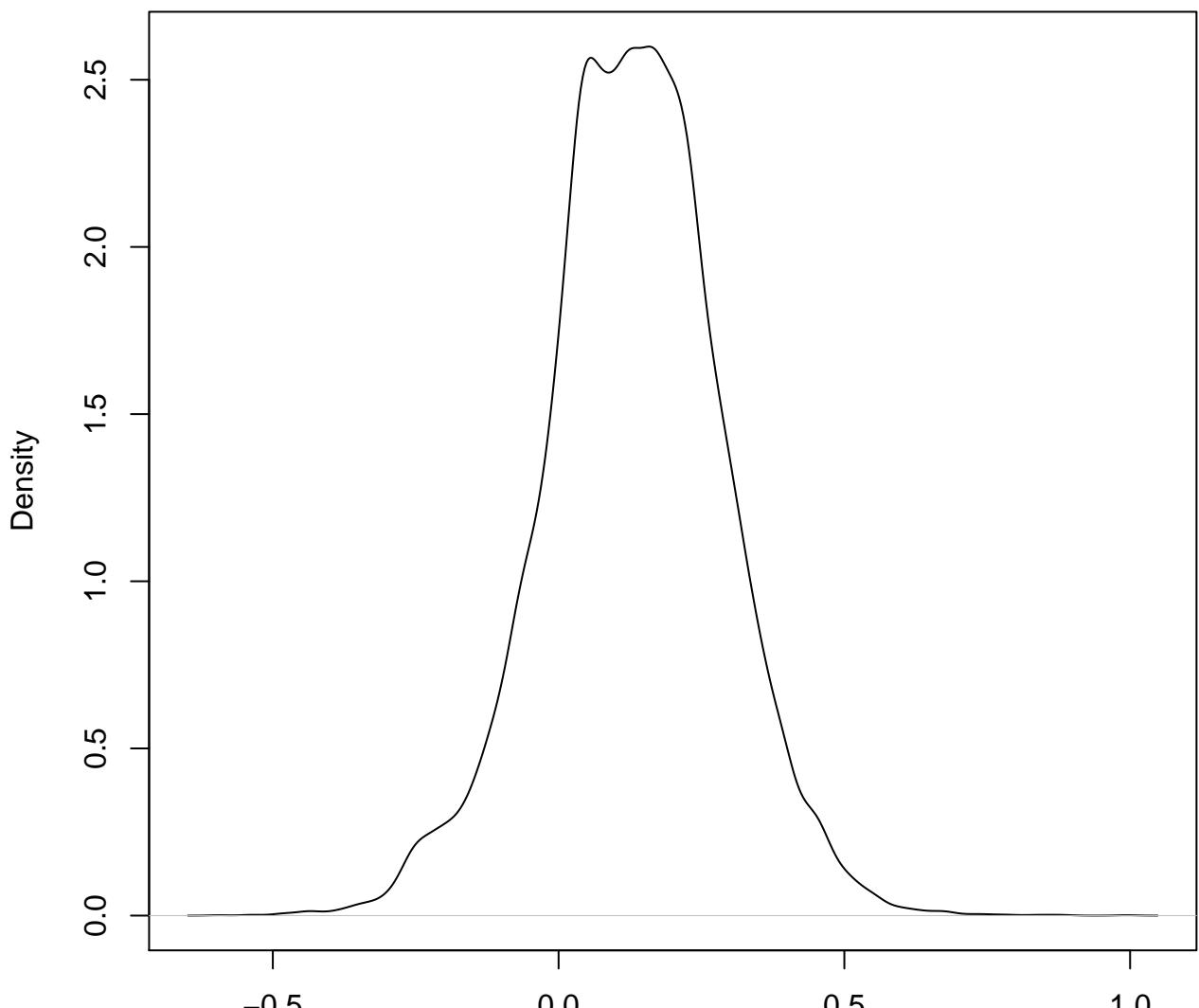
N = 20000 Bandwidth = 0.01883

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



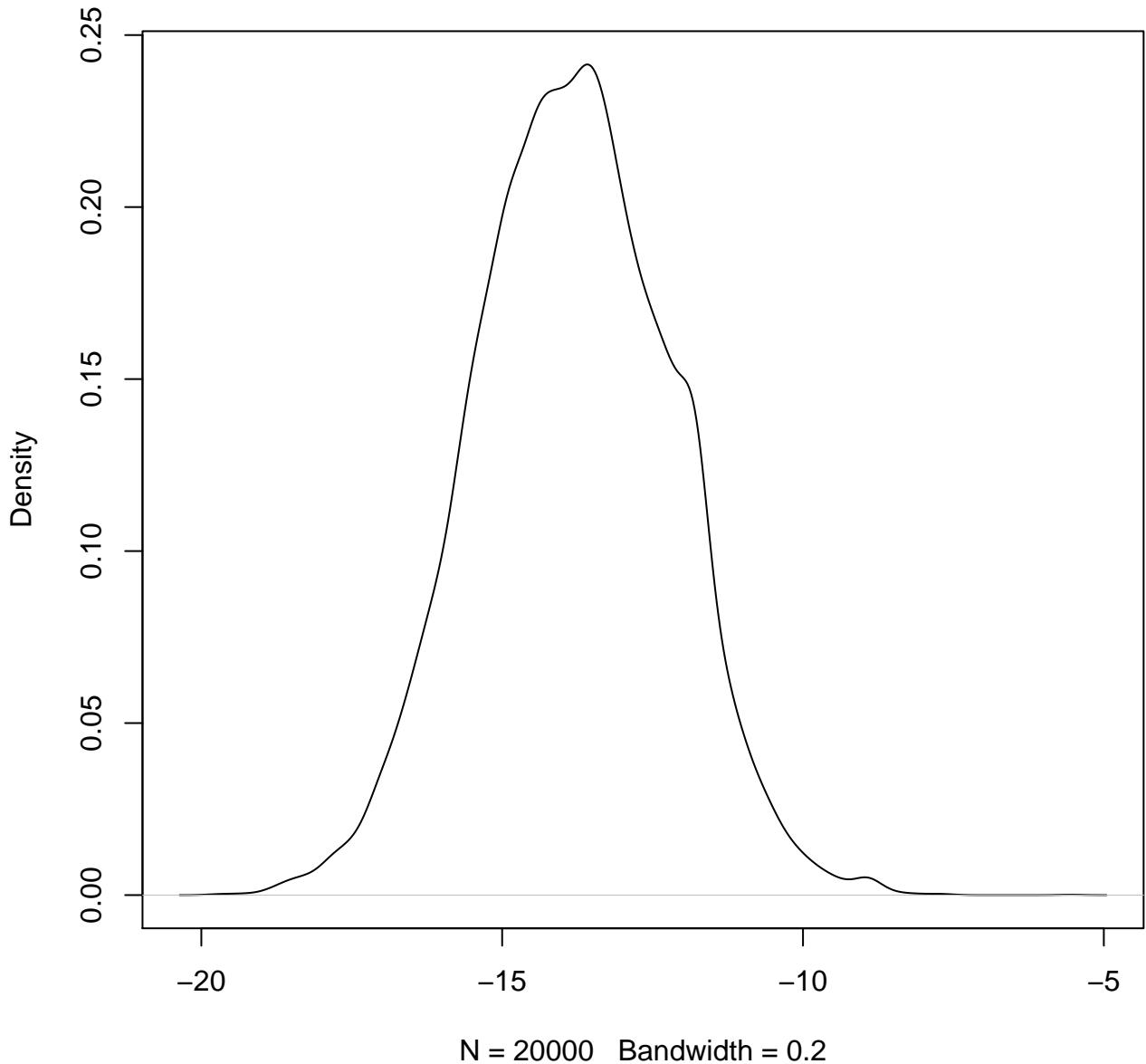
N = 20000 Bandwidth = 0.01859

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

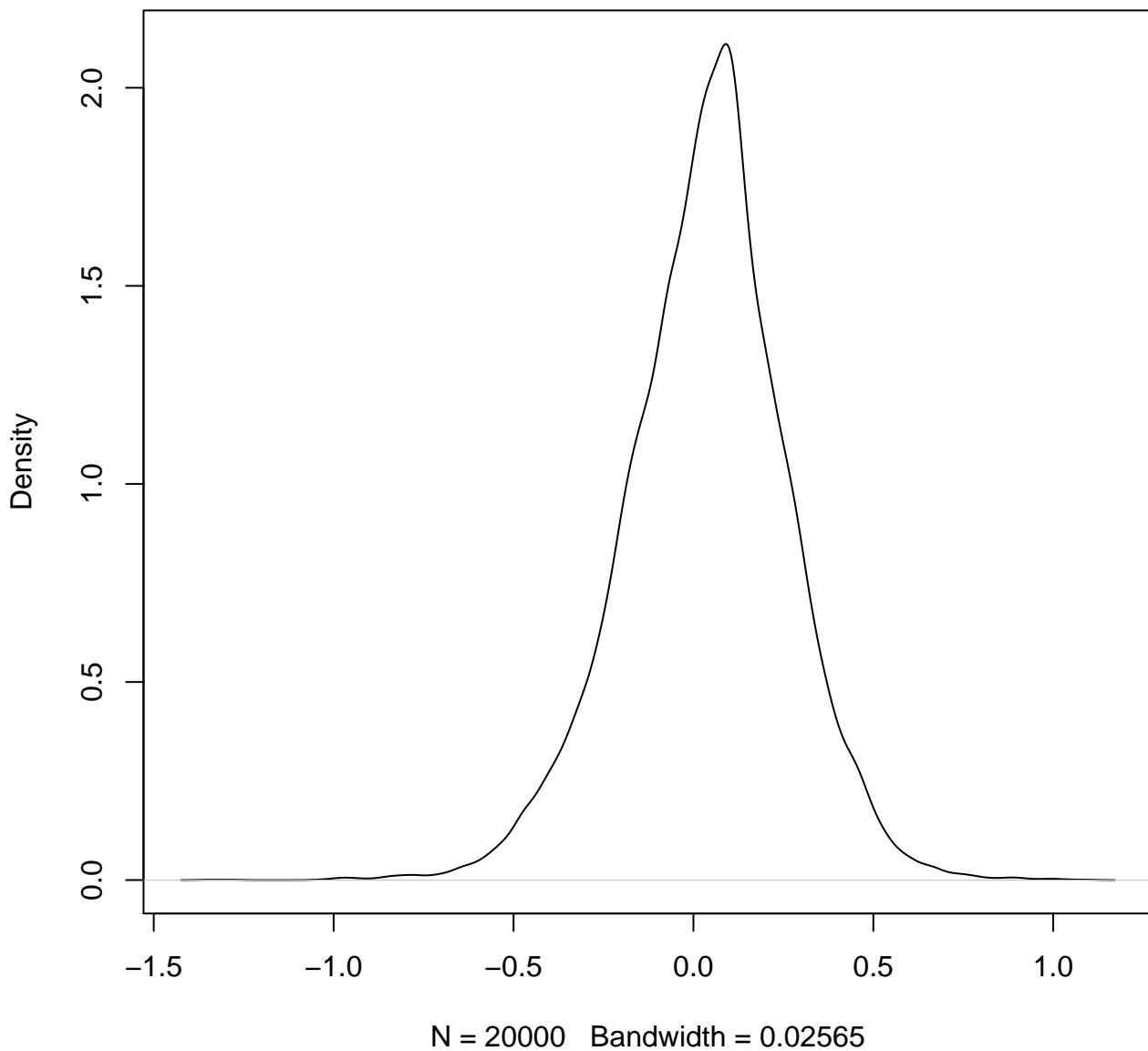


N = 20000 Bandwidth = 0.01812

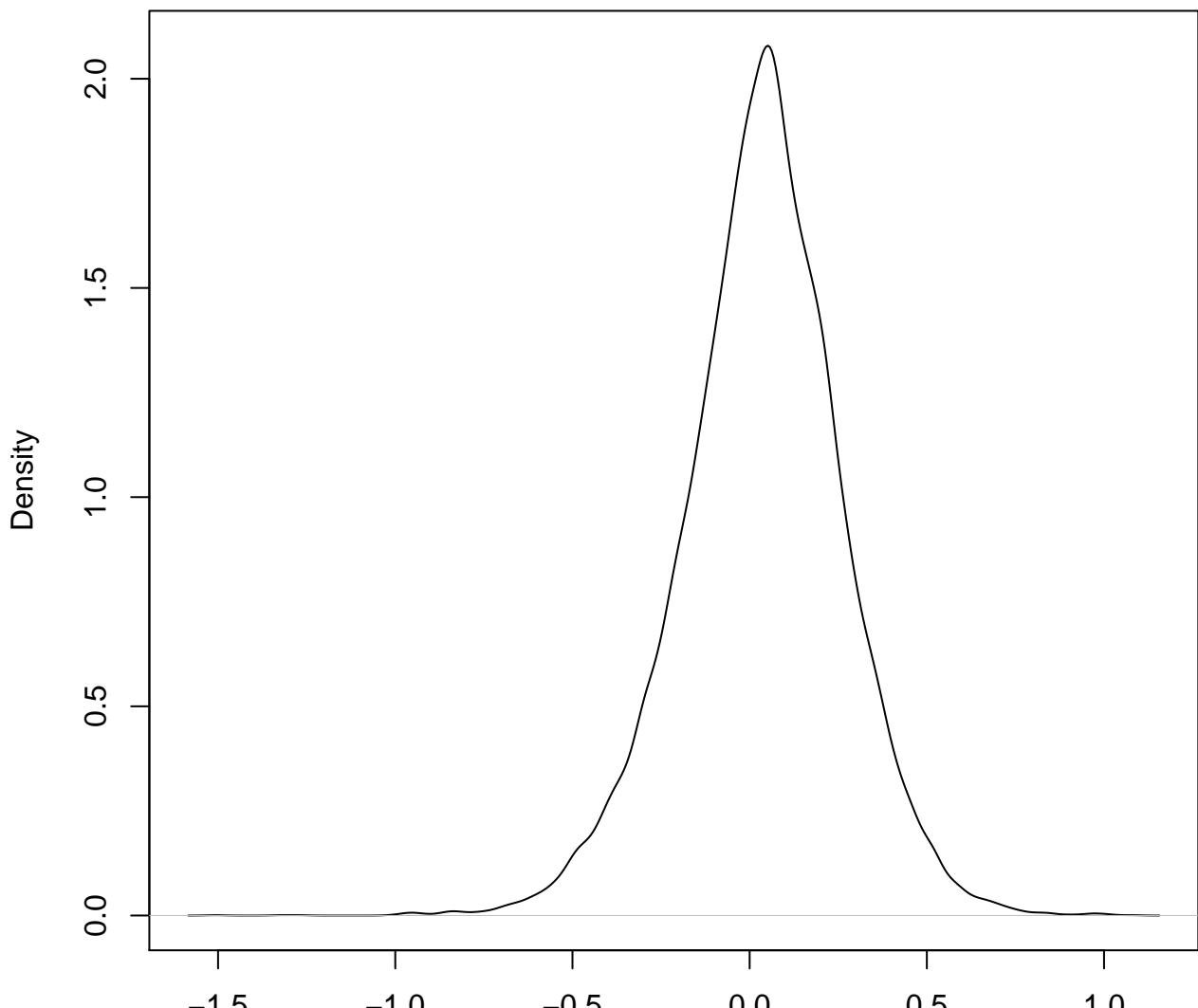
**density plot of exon-level intercept
623**



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

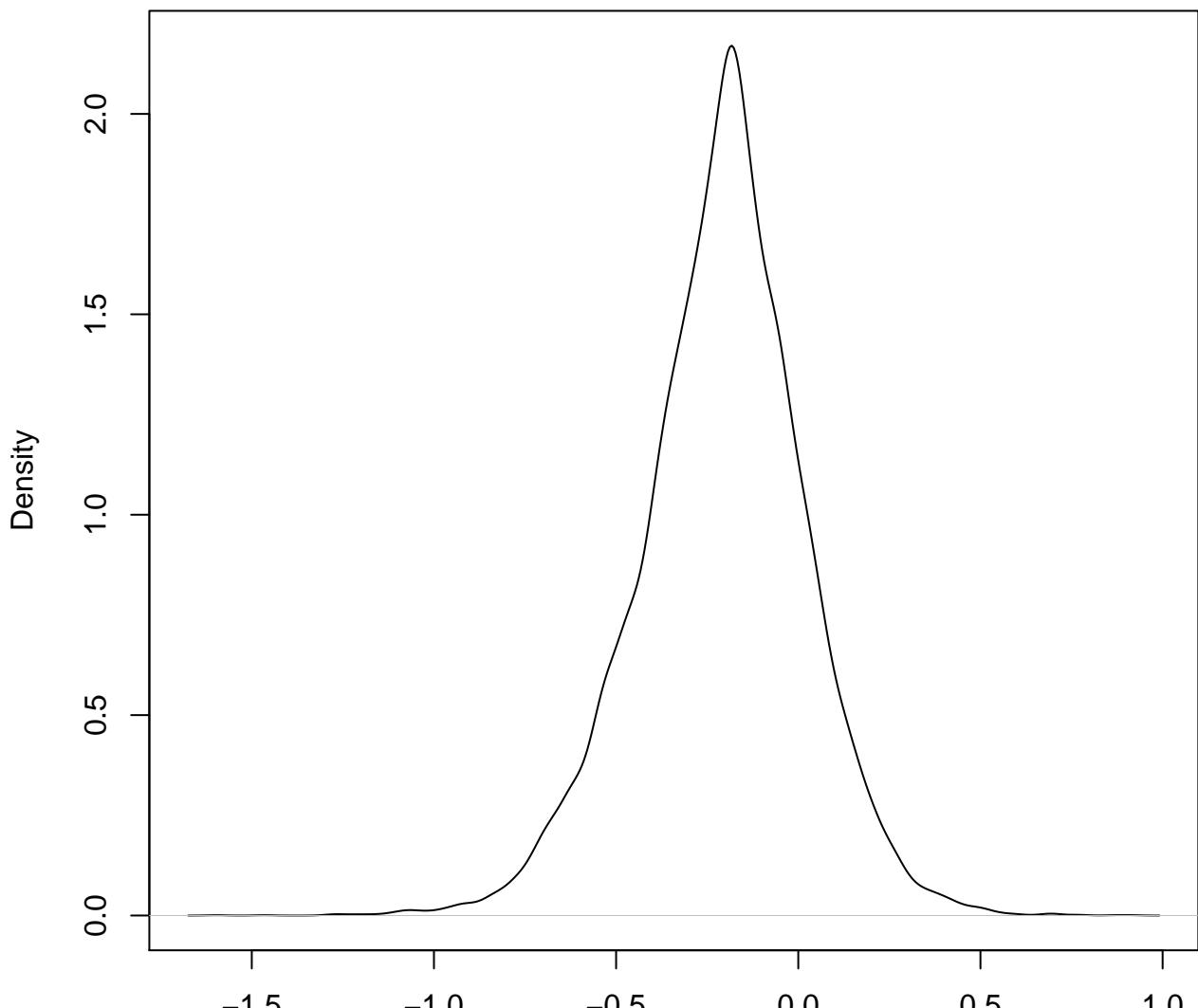


**density plot of exon-level intercept
625**



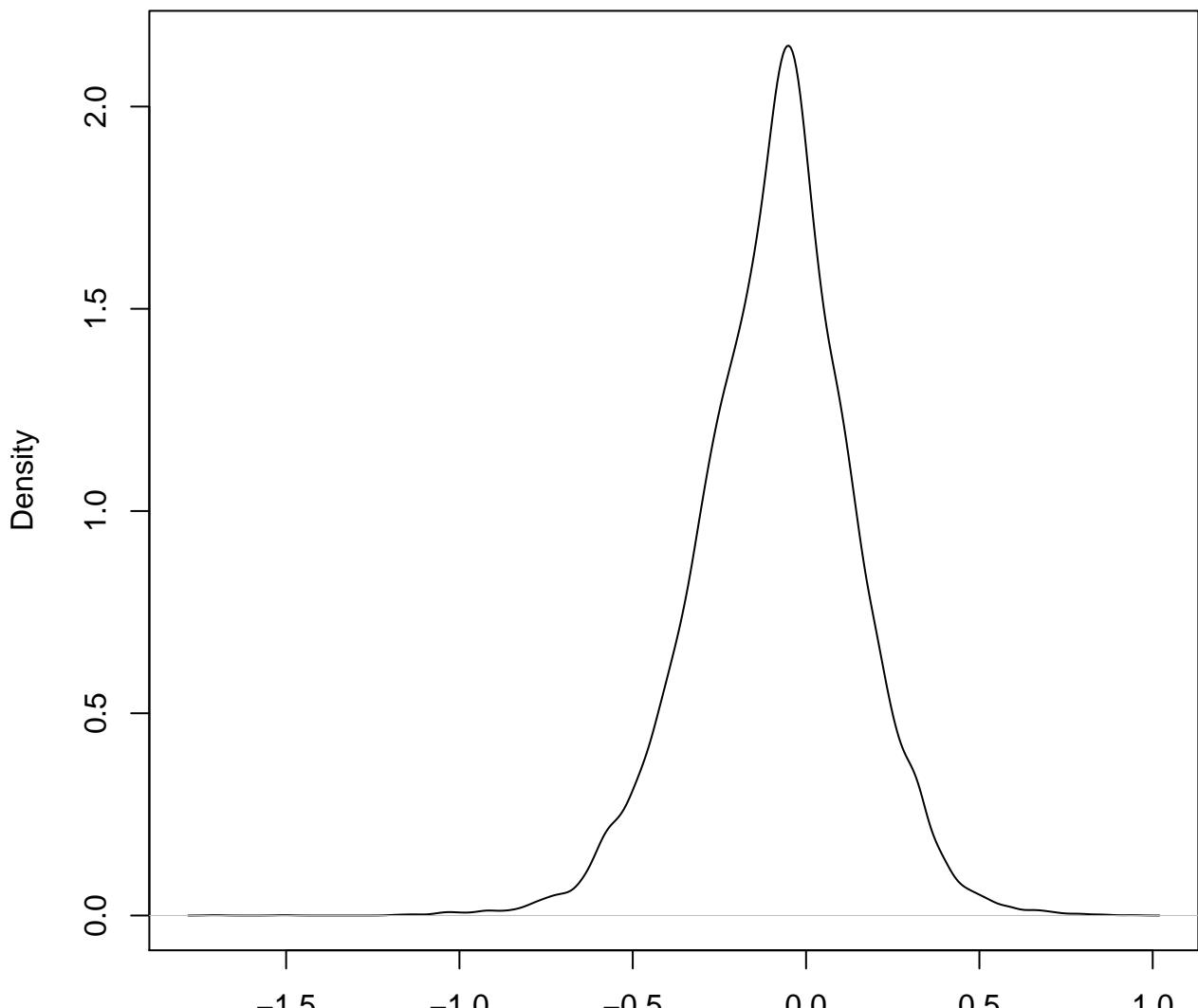
N = 20000 Bandwidth = 0.02566

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



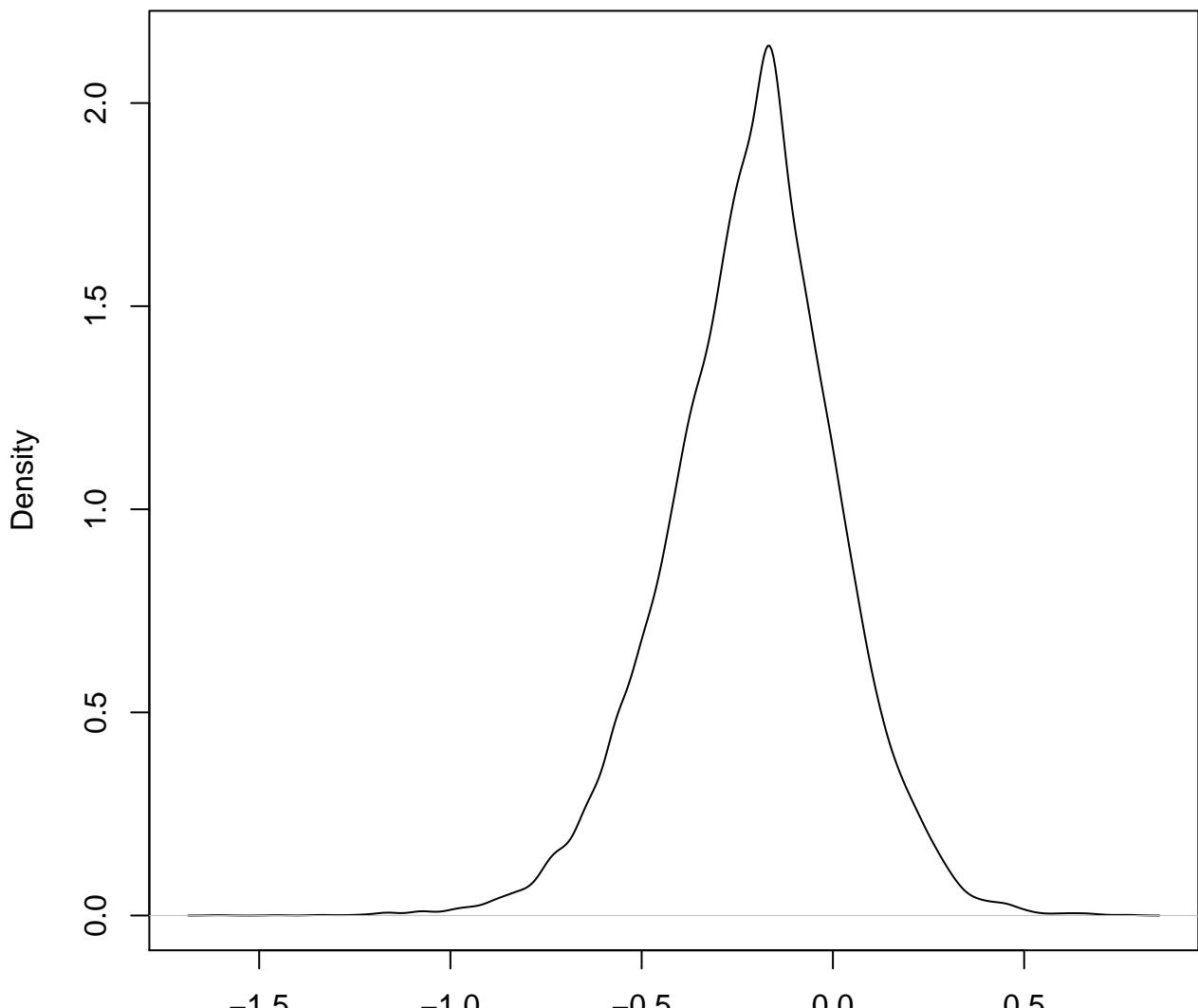
N = 20000 Bandwidth = 0.02568

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



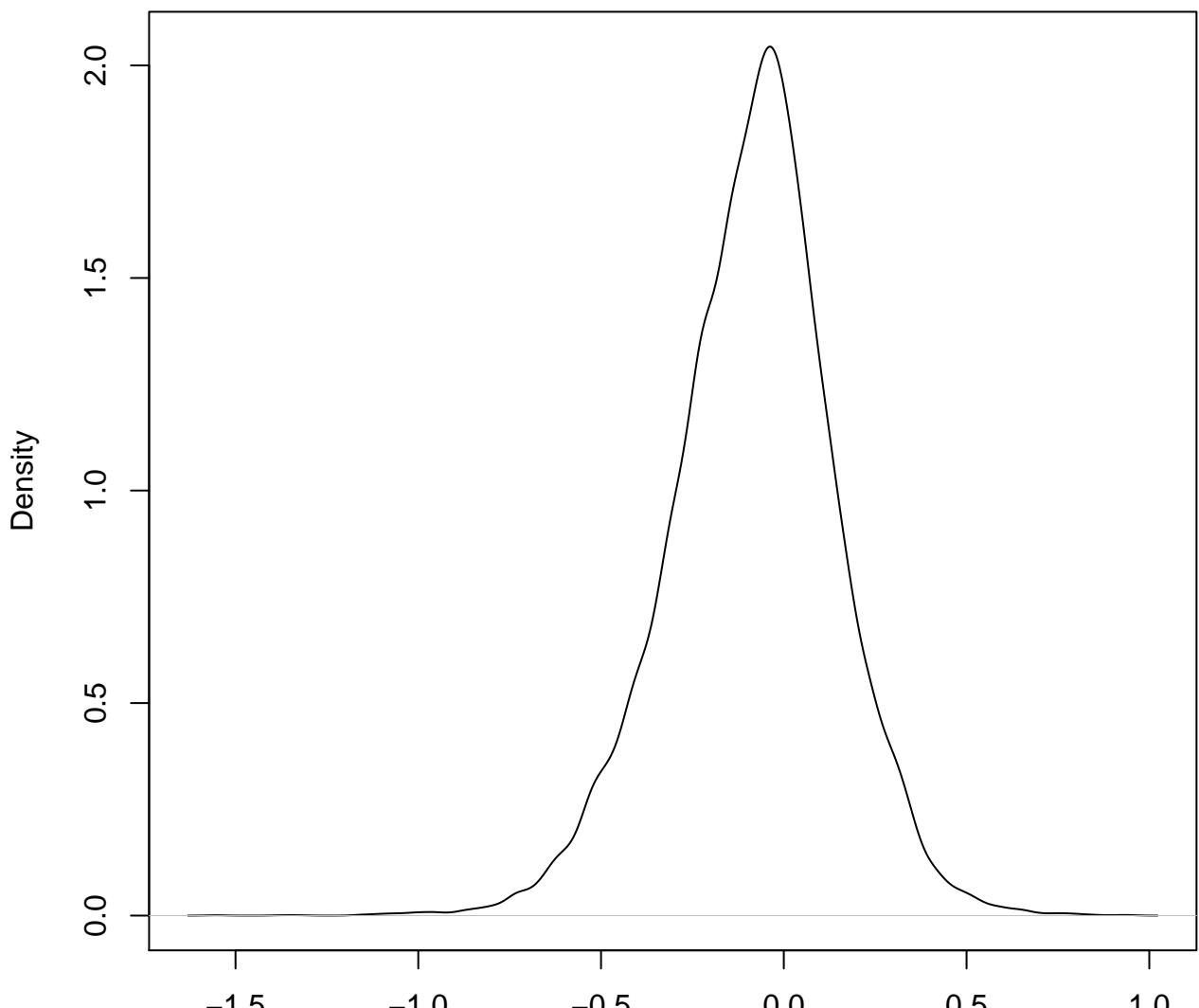
N = 20000 Bandwidth = 0.02584

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



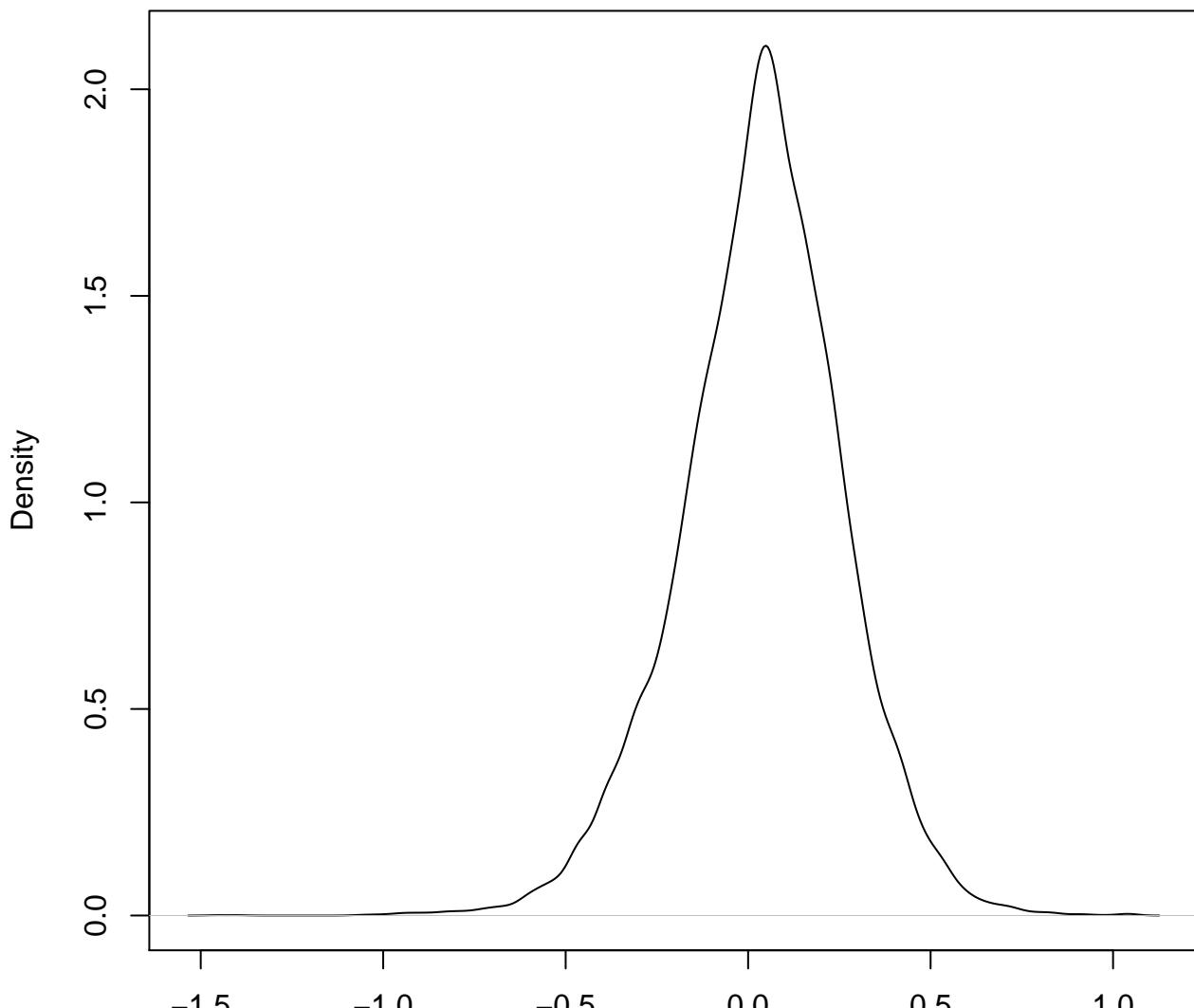
N = 20000 Bandwidth = 0.02601

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



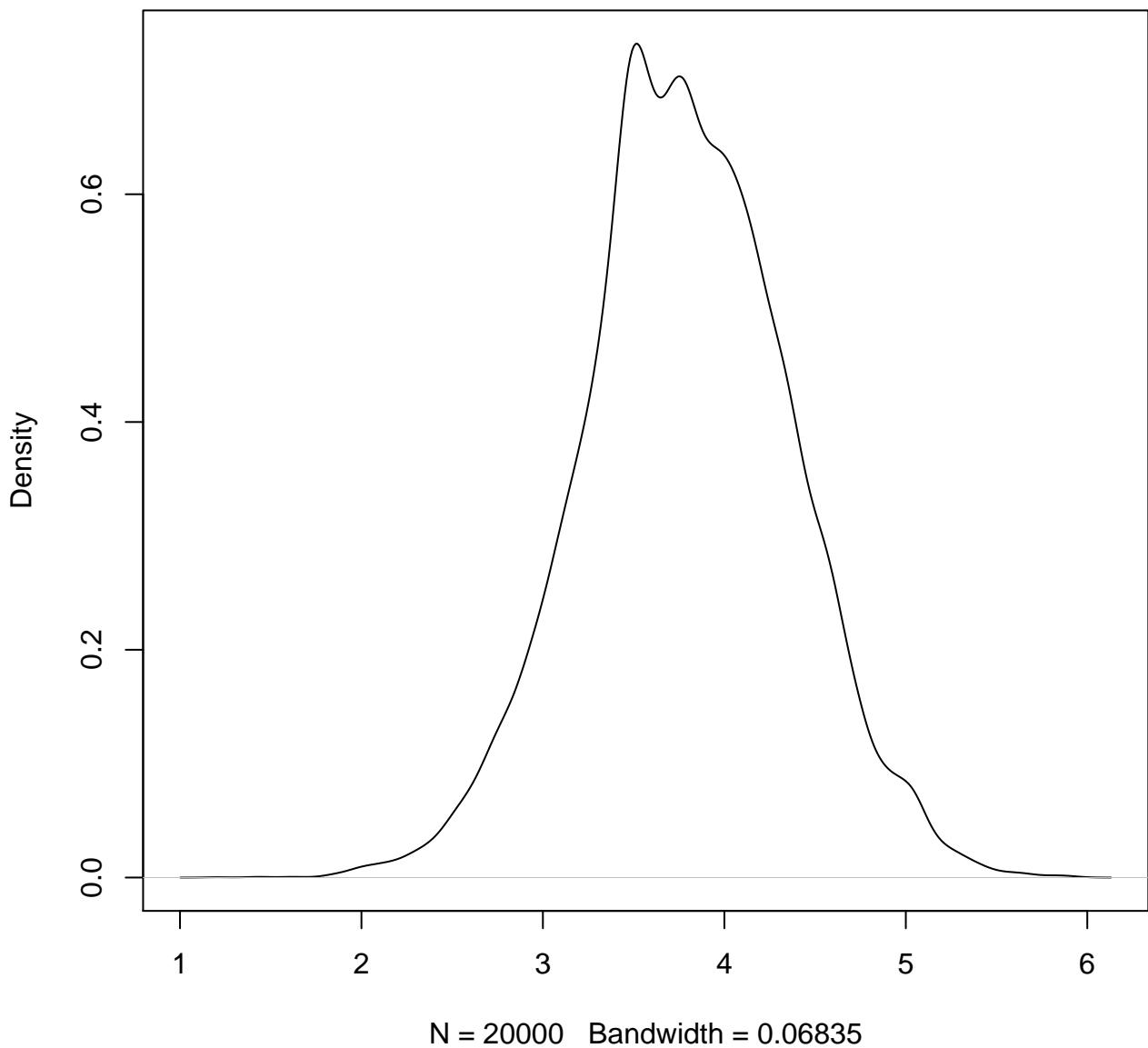
N = 20000 Bandwidth = 0.0259

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

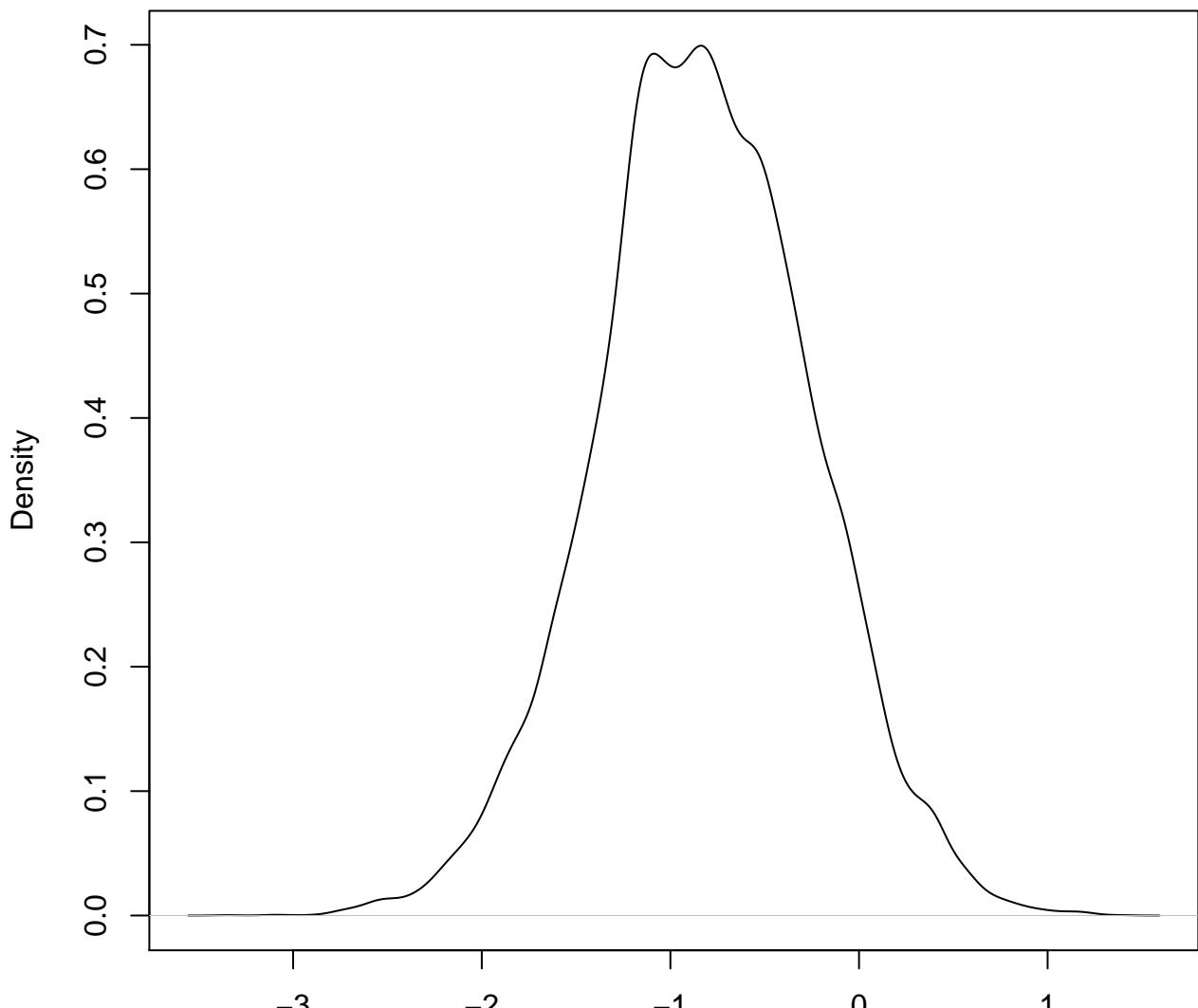


N = 20000 Bandwidth = 0.02575

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

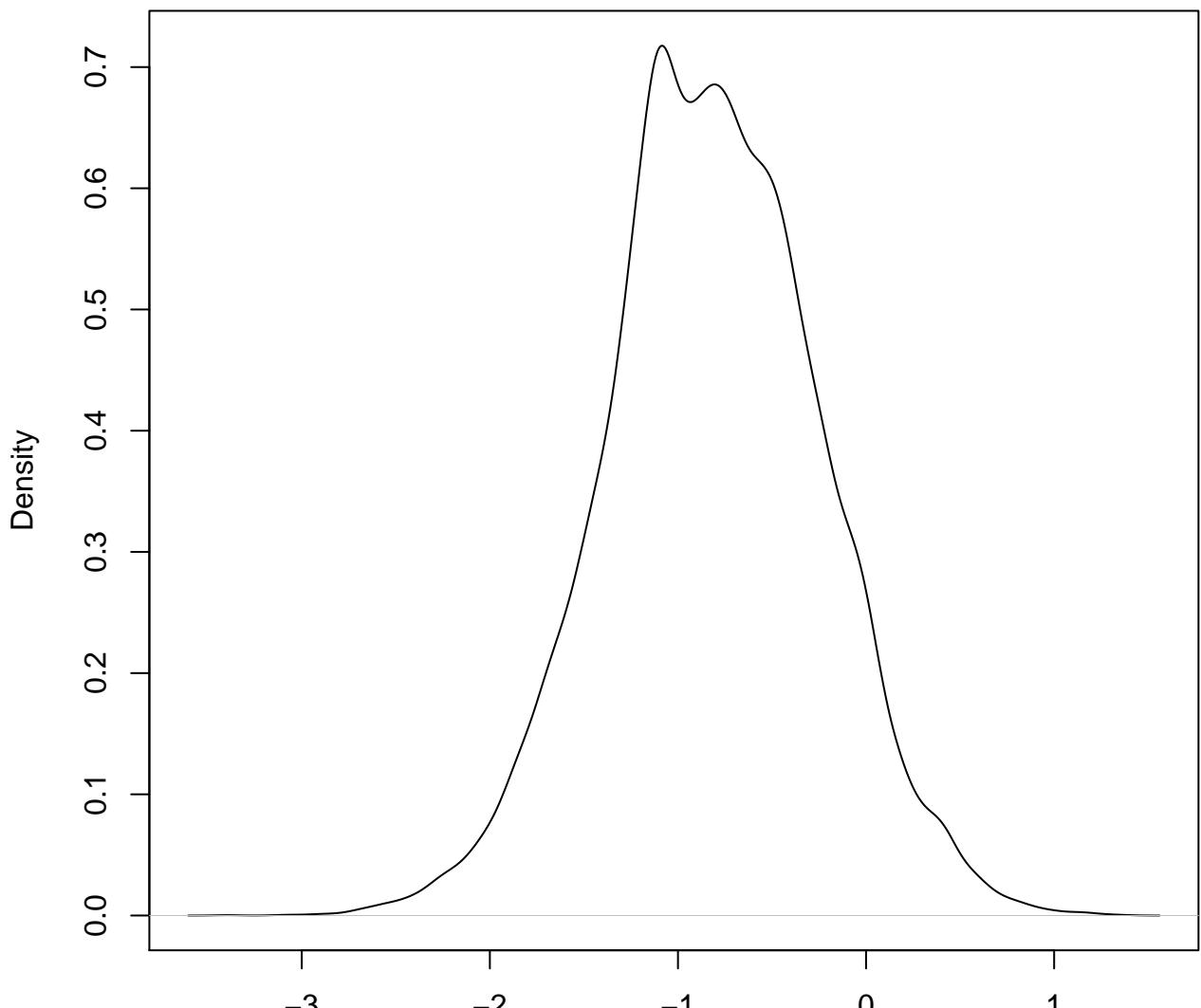


**density plot of exon-level intercept
632**



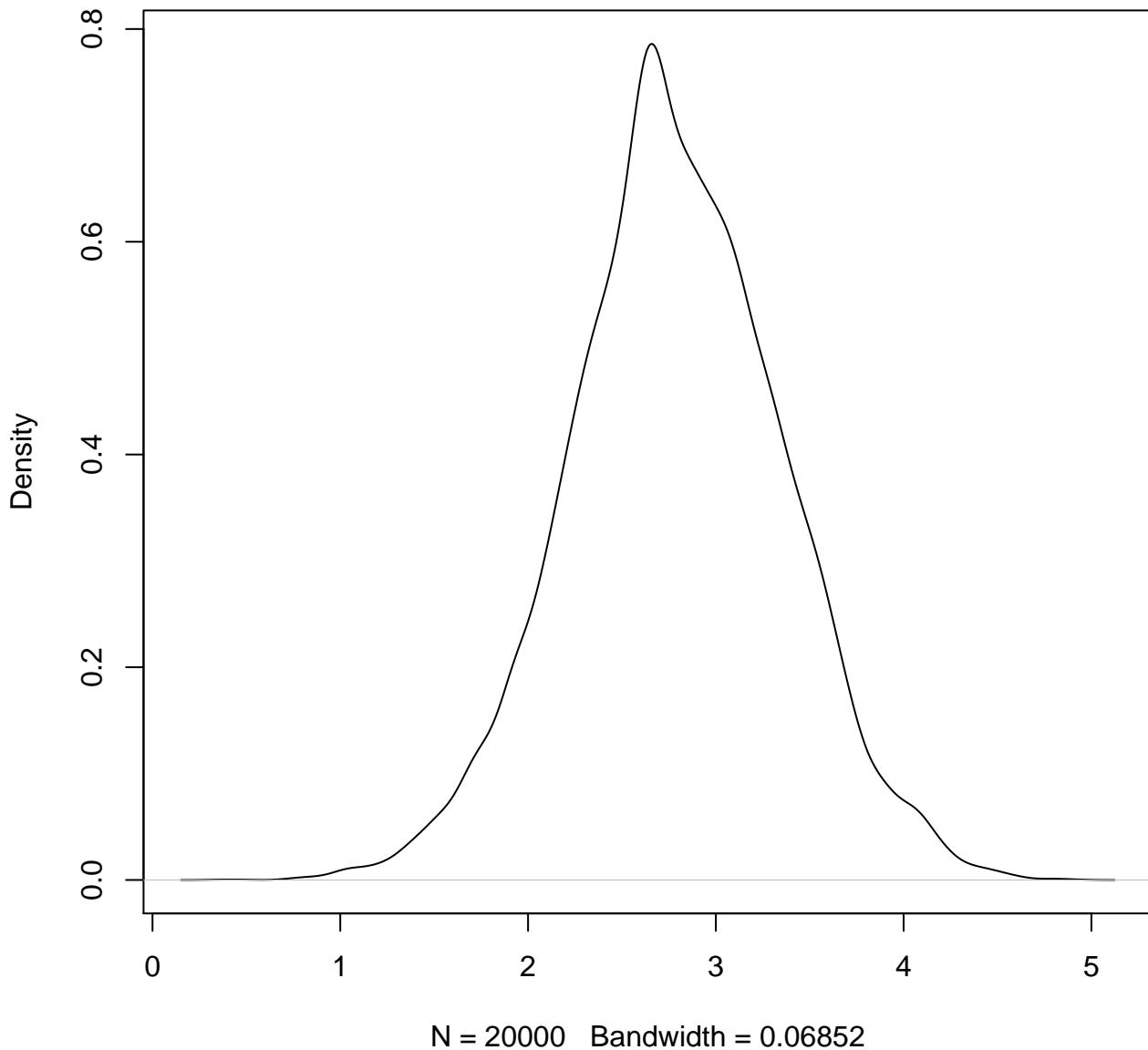
N = 20000 Bandwidth = 0.06959

**density plot of exon-level intercept
633**

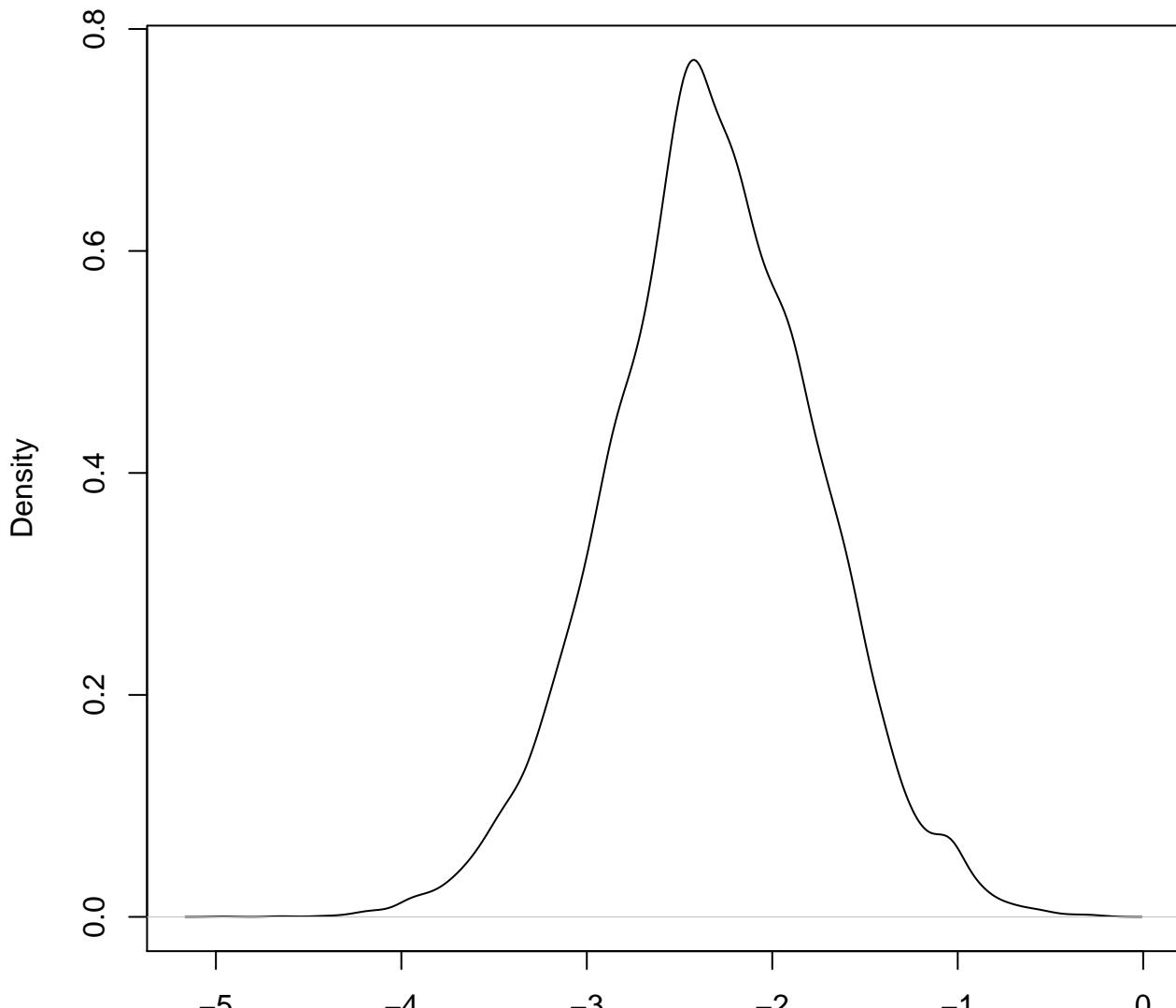


N = 20000 Bandwidth = 0.06893

**density plot of exon-level intercept
634**

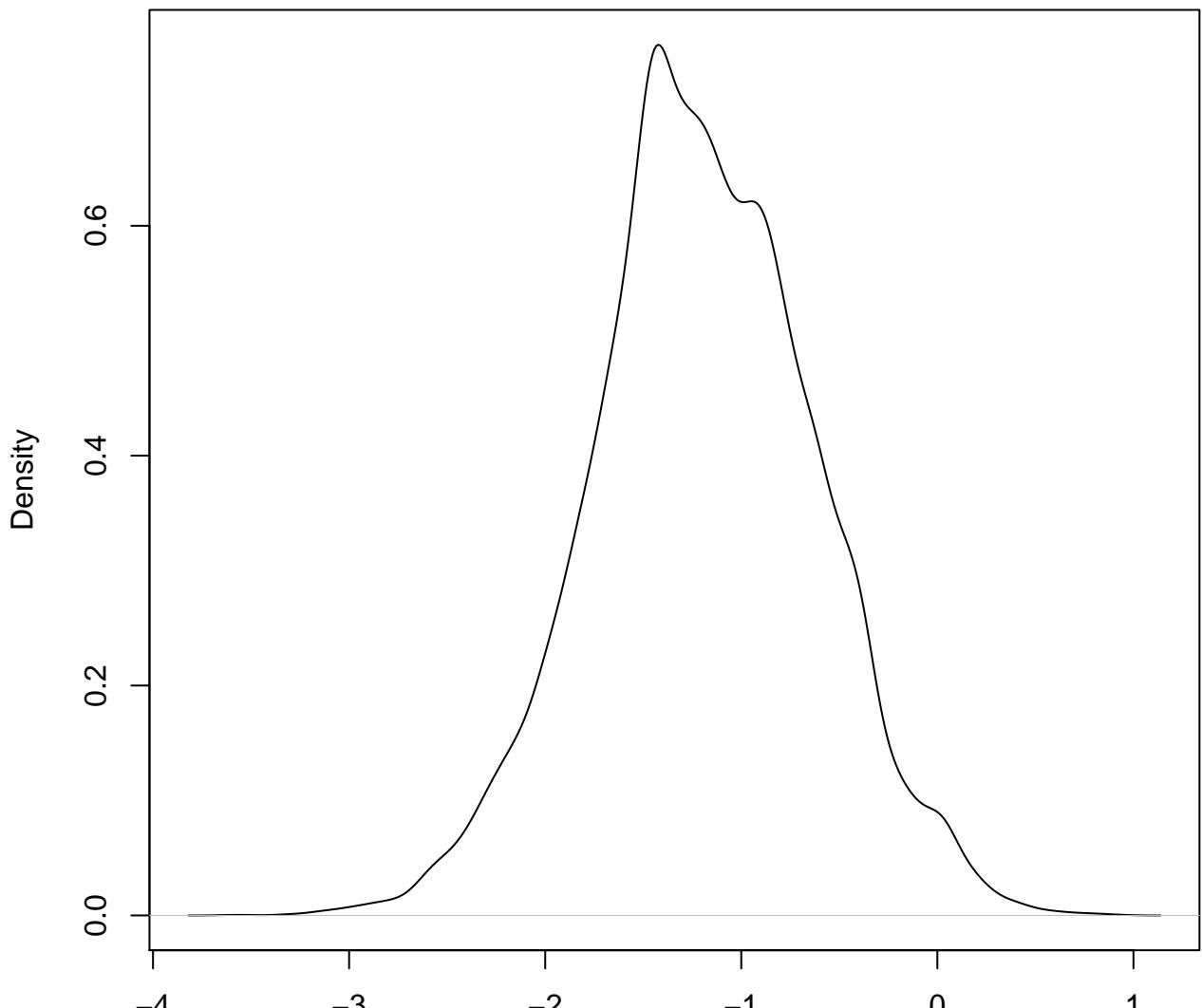


**density plot of exon-level intercept
635**



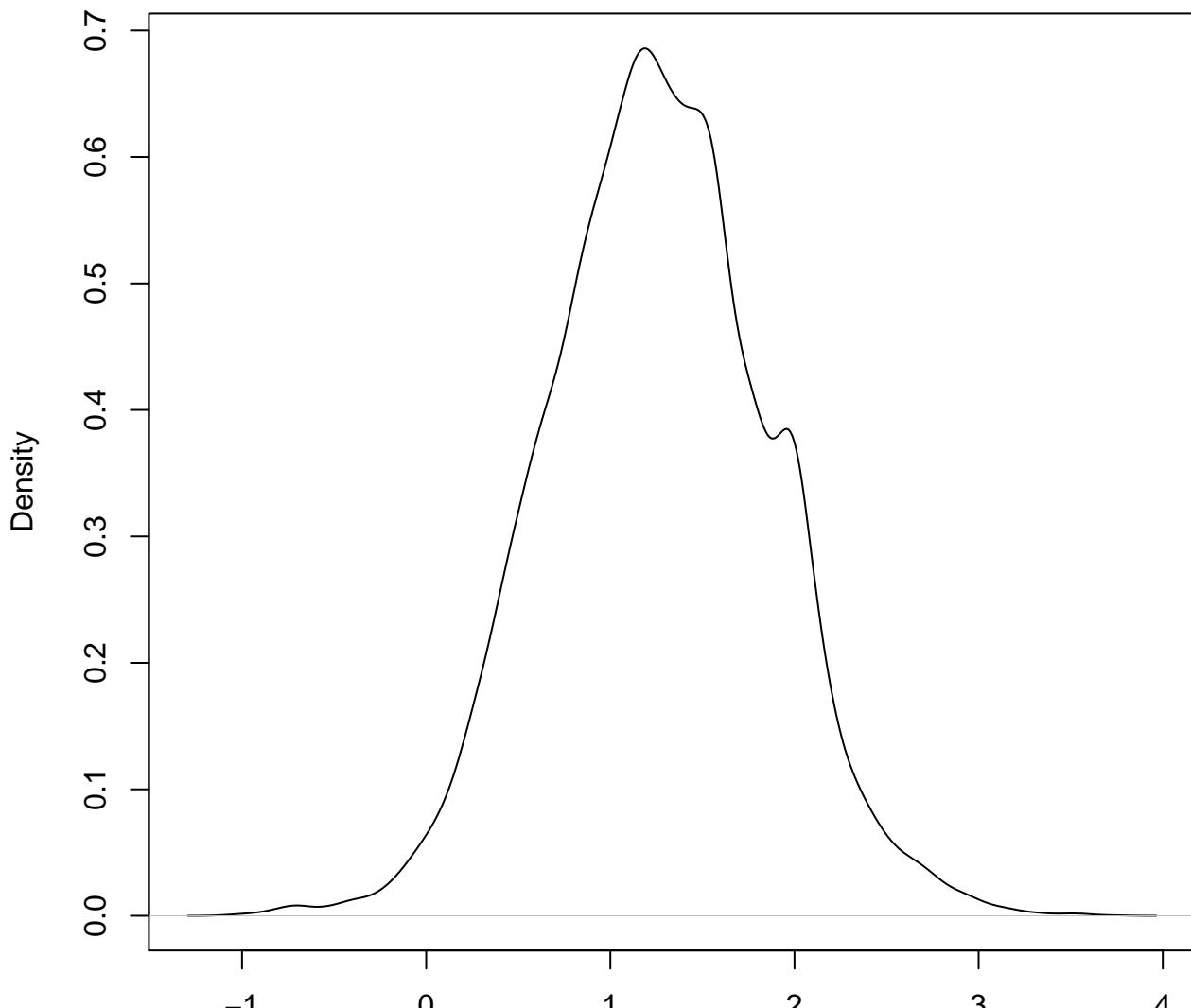
N = 20000 Bandwidth = 0.06904

**density plot of exon-level intercept
636**



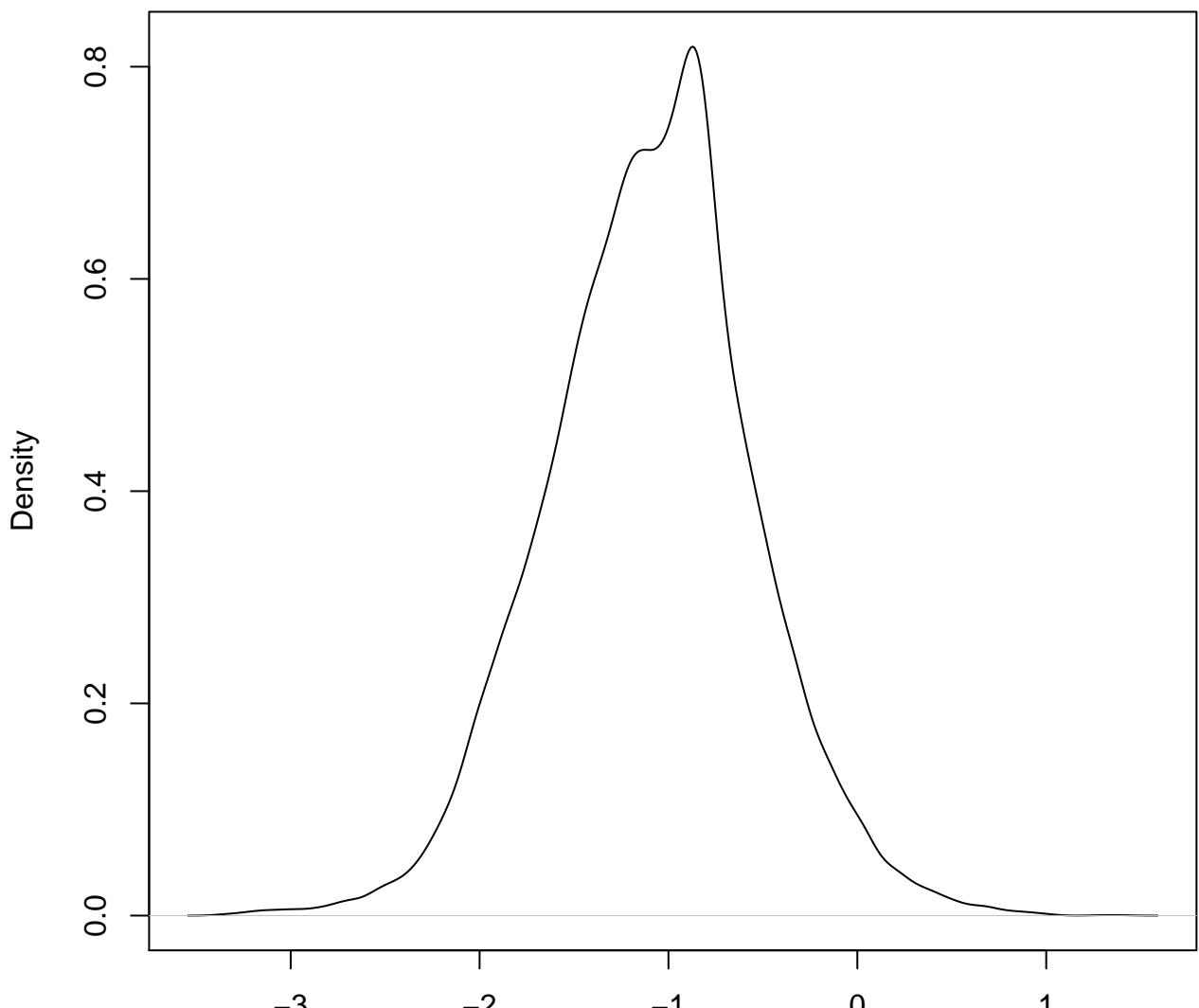
N = 20000 Bandwidth = 0.06837

**density plot of exon-level intercept
637**



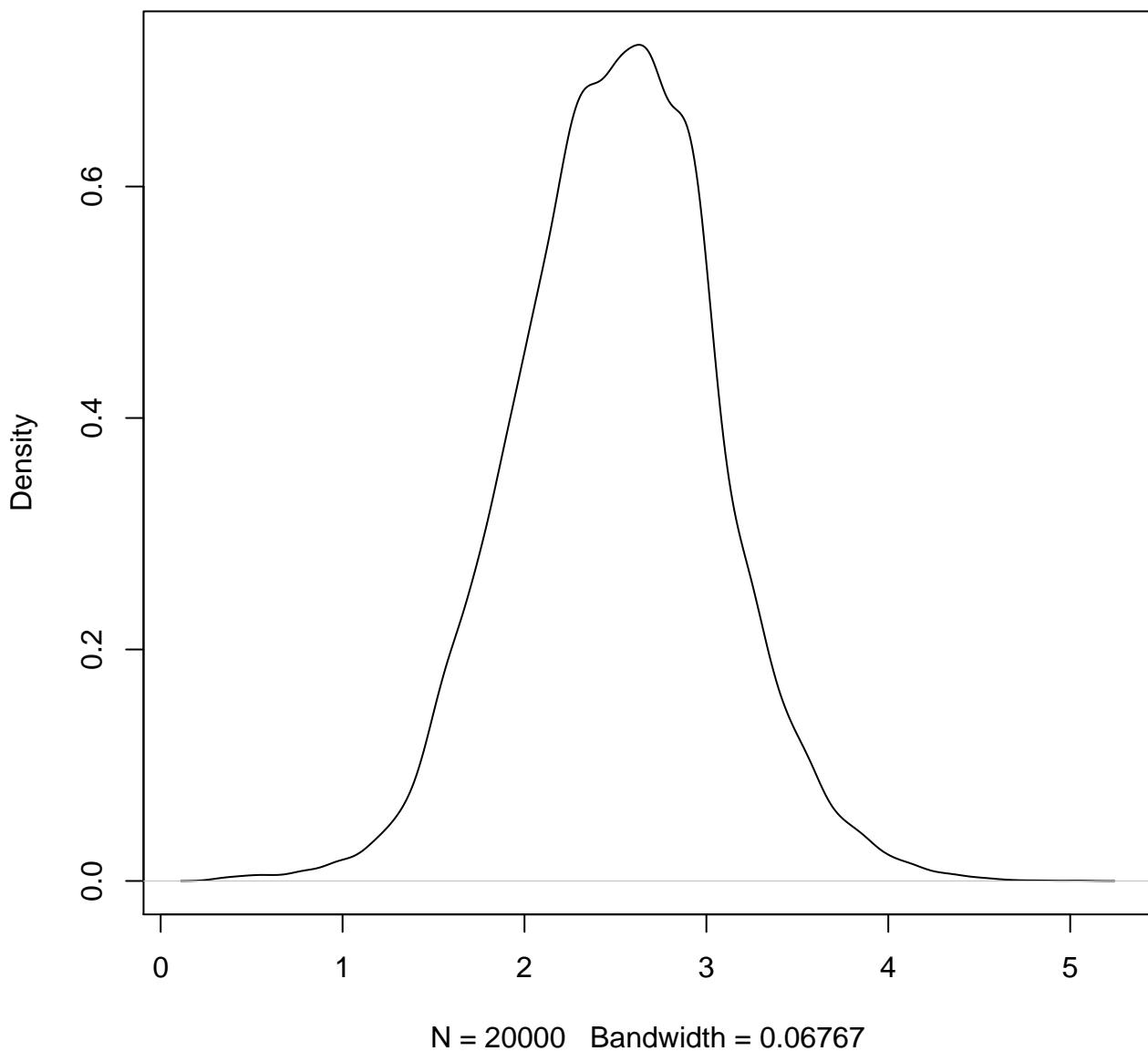
N = 20000 Bandwidth = 0.07308

**density plot of exon-level intercept
638**

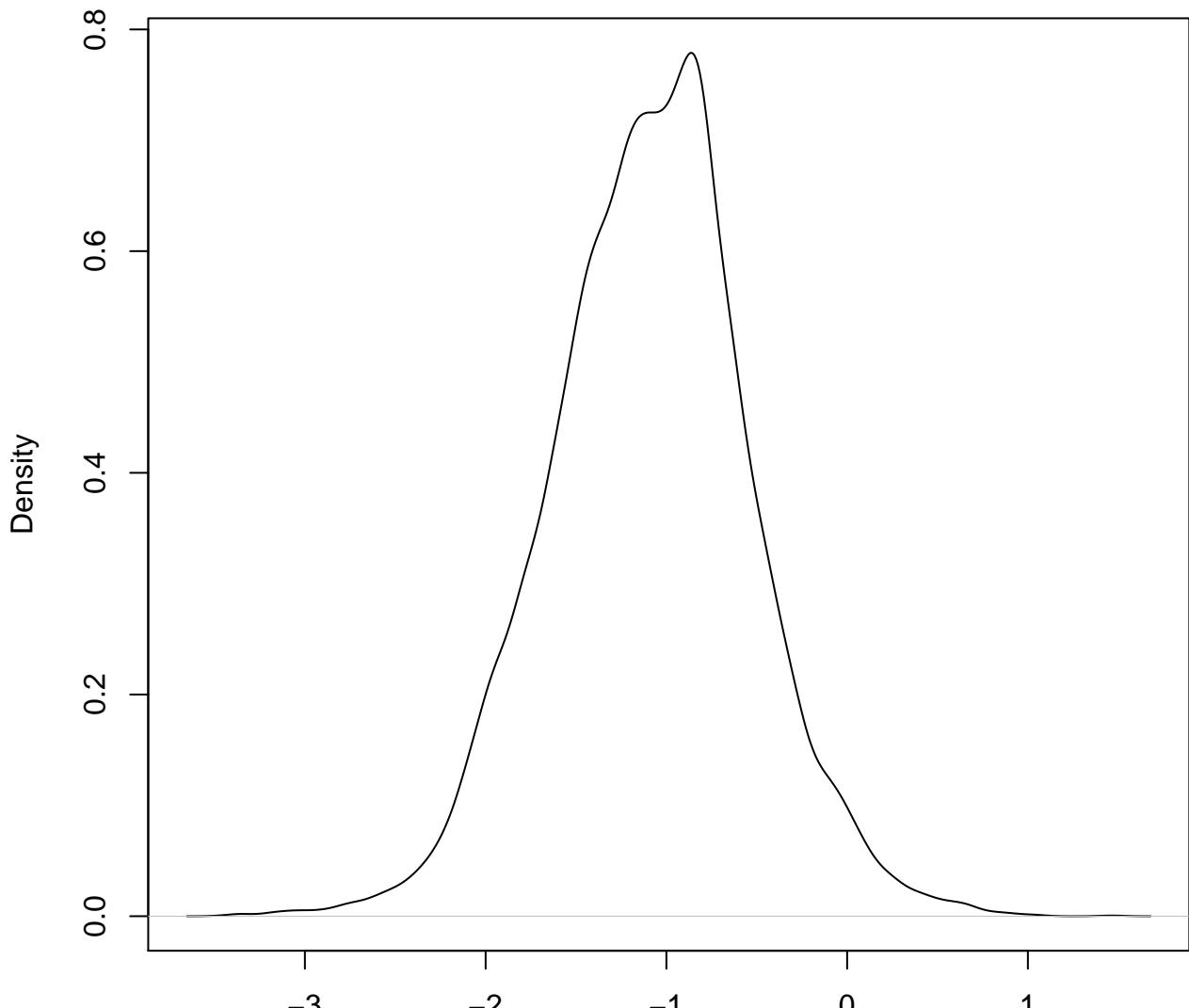


N = 20000 Bandwidth = 0.0642

**density plot of exon-level intercept
639**

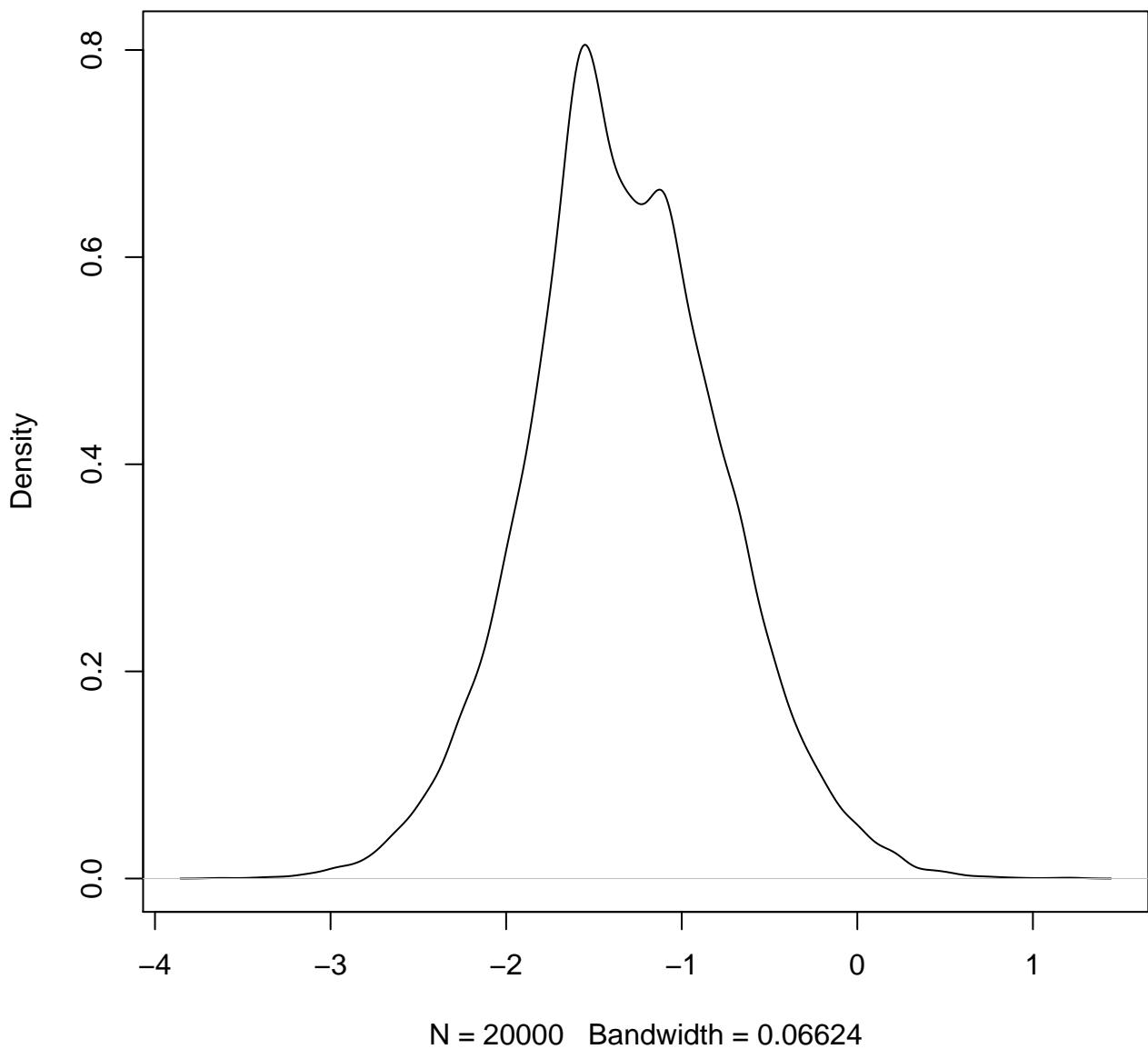


**density plot of exon-level intercept
640**

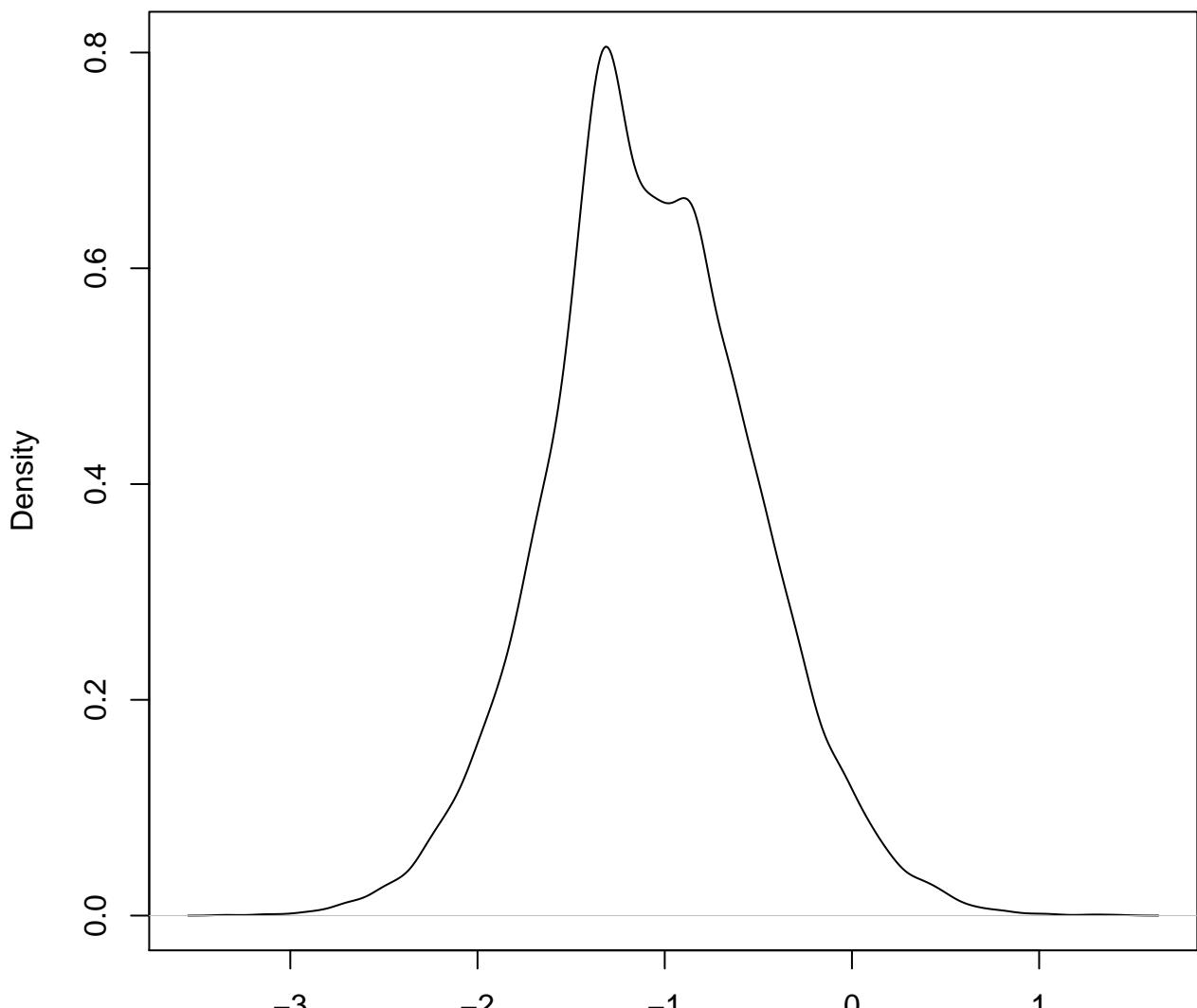


N = 20000 Bandwidth = 0.06526

**density plot of exon-level intercept
641**

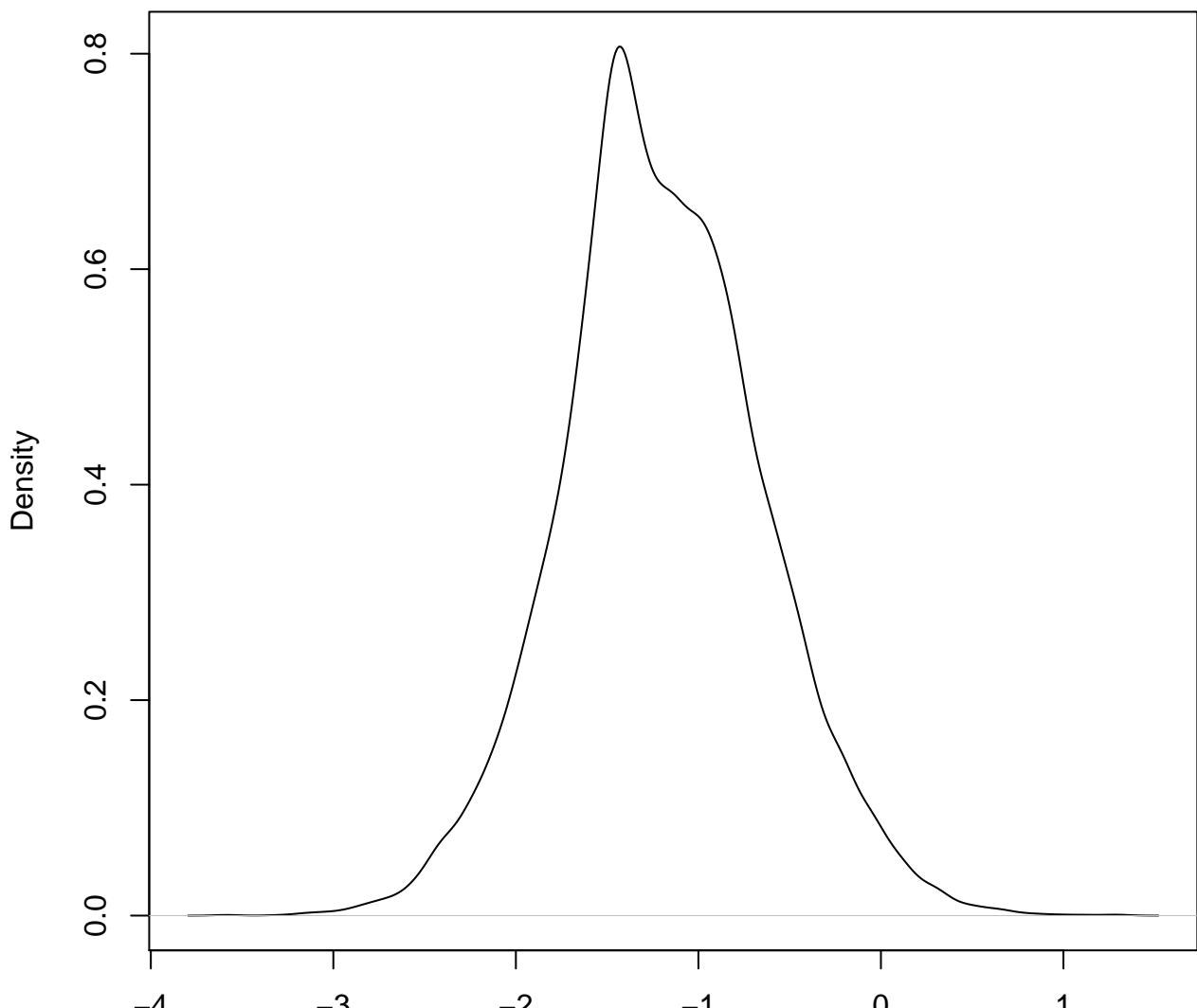


**density plot of exon-level intercept
642**



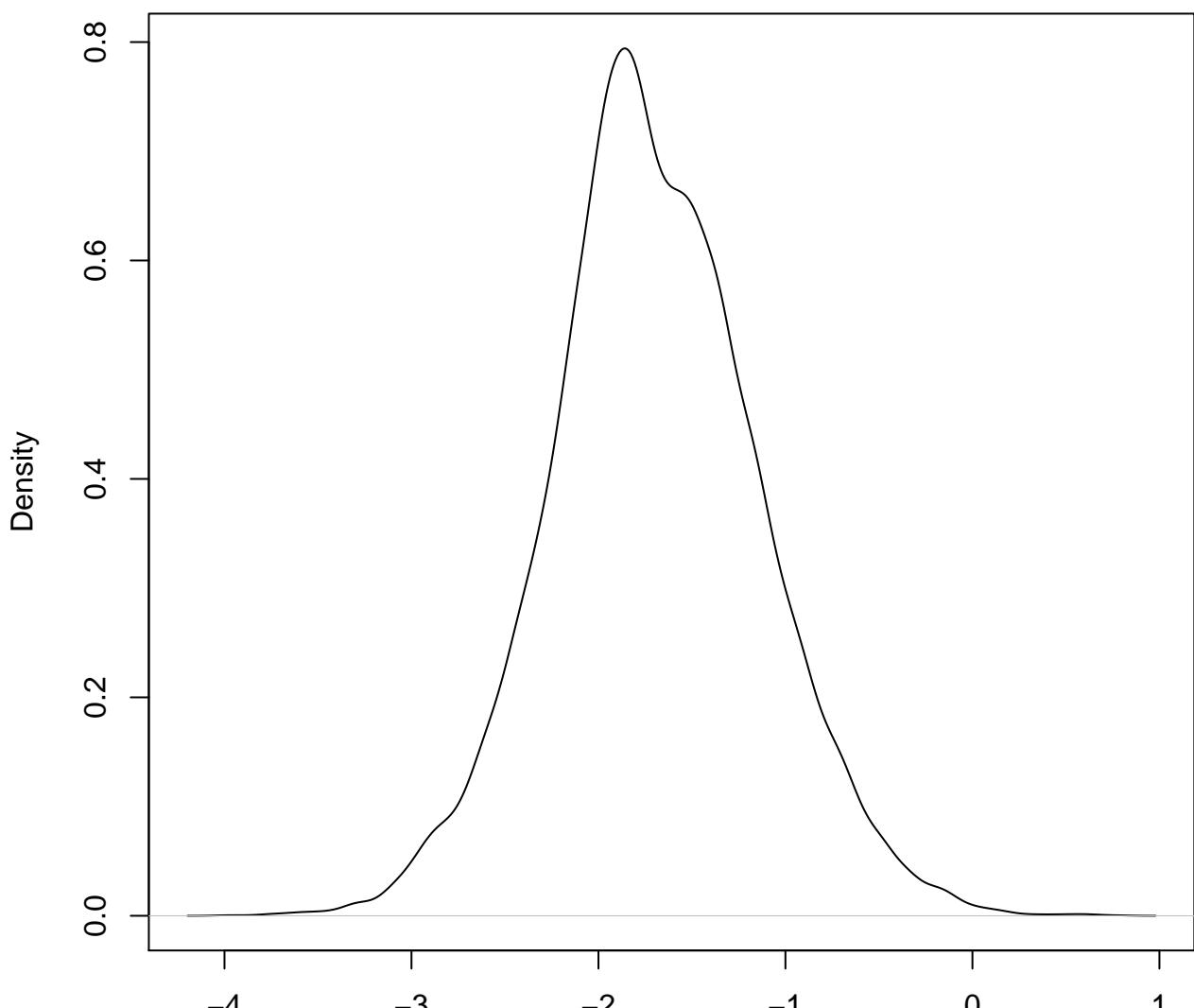
N = 20000 Bandwidth = 0.06662

**density plot of exon-level intercept
643**



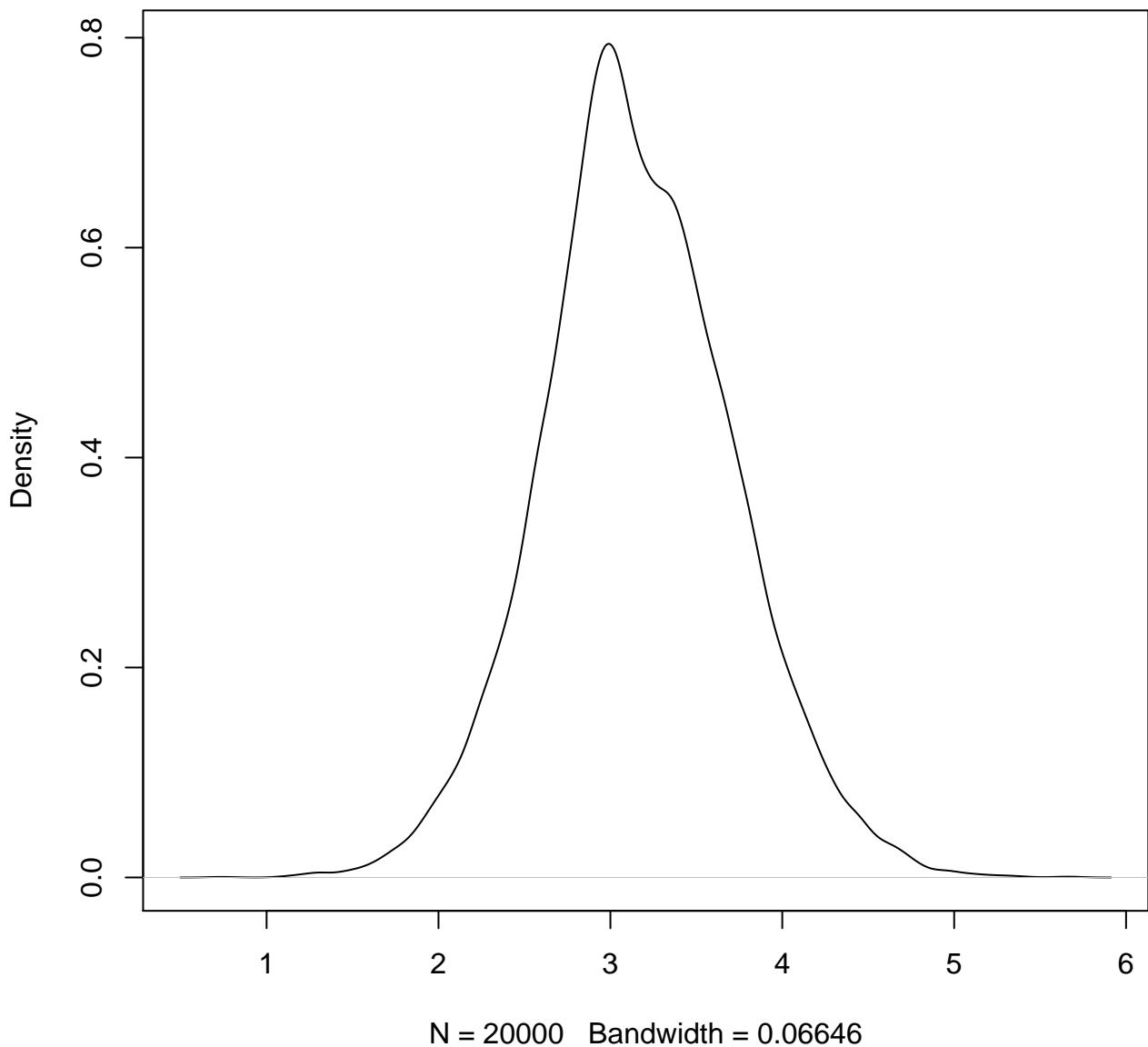
N = 20000 Bandwidth = 0.06612

**density plot of exon-level intercept
644**

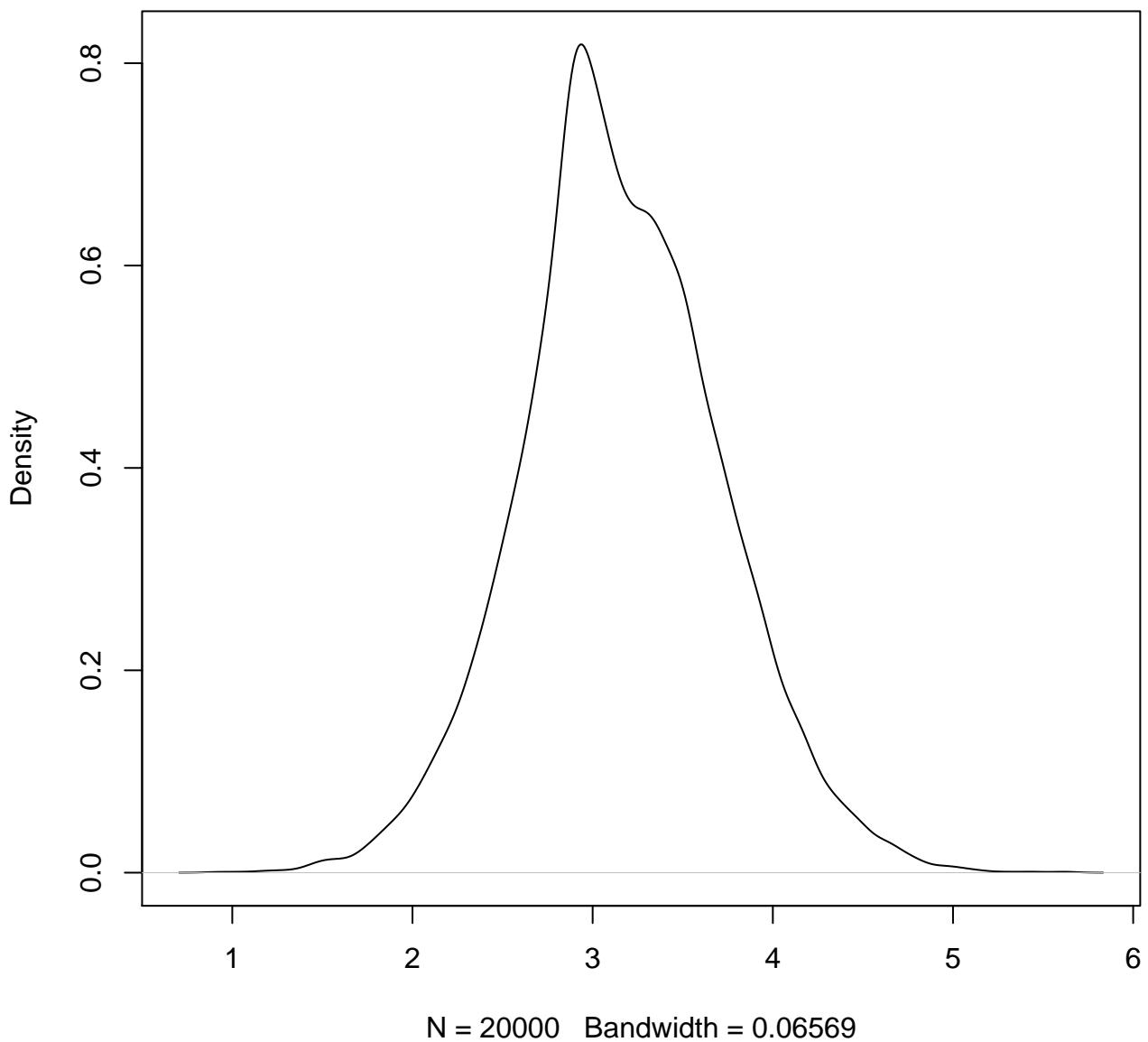


N = 20000 Bandwidth = 0.06585

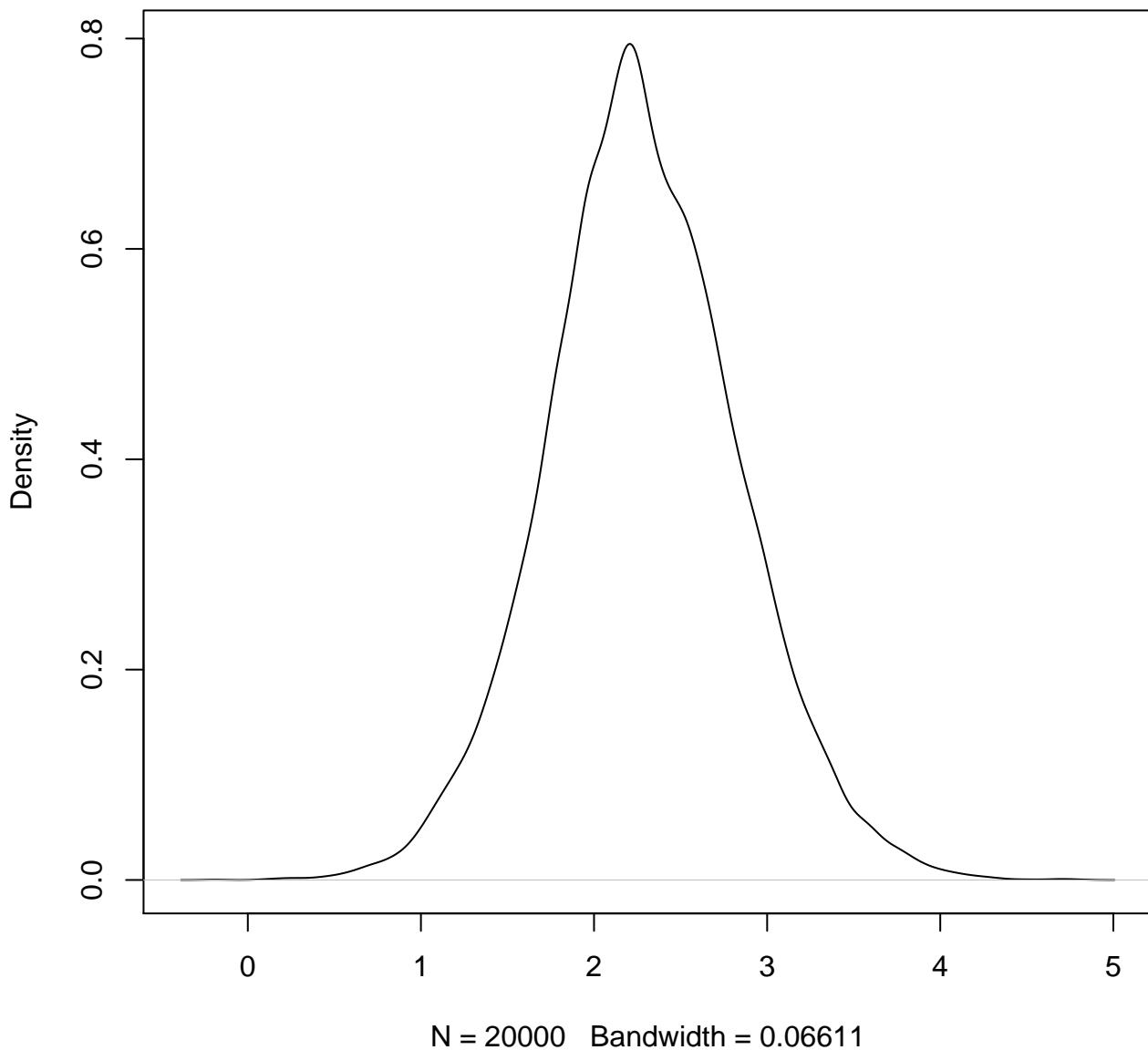
**density plot of exon-level intercept
645**



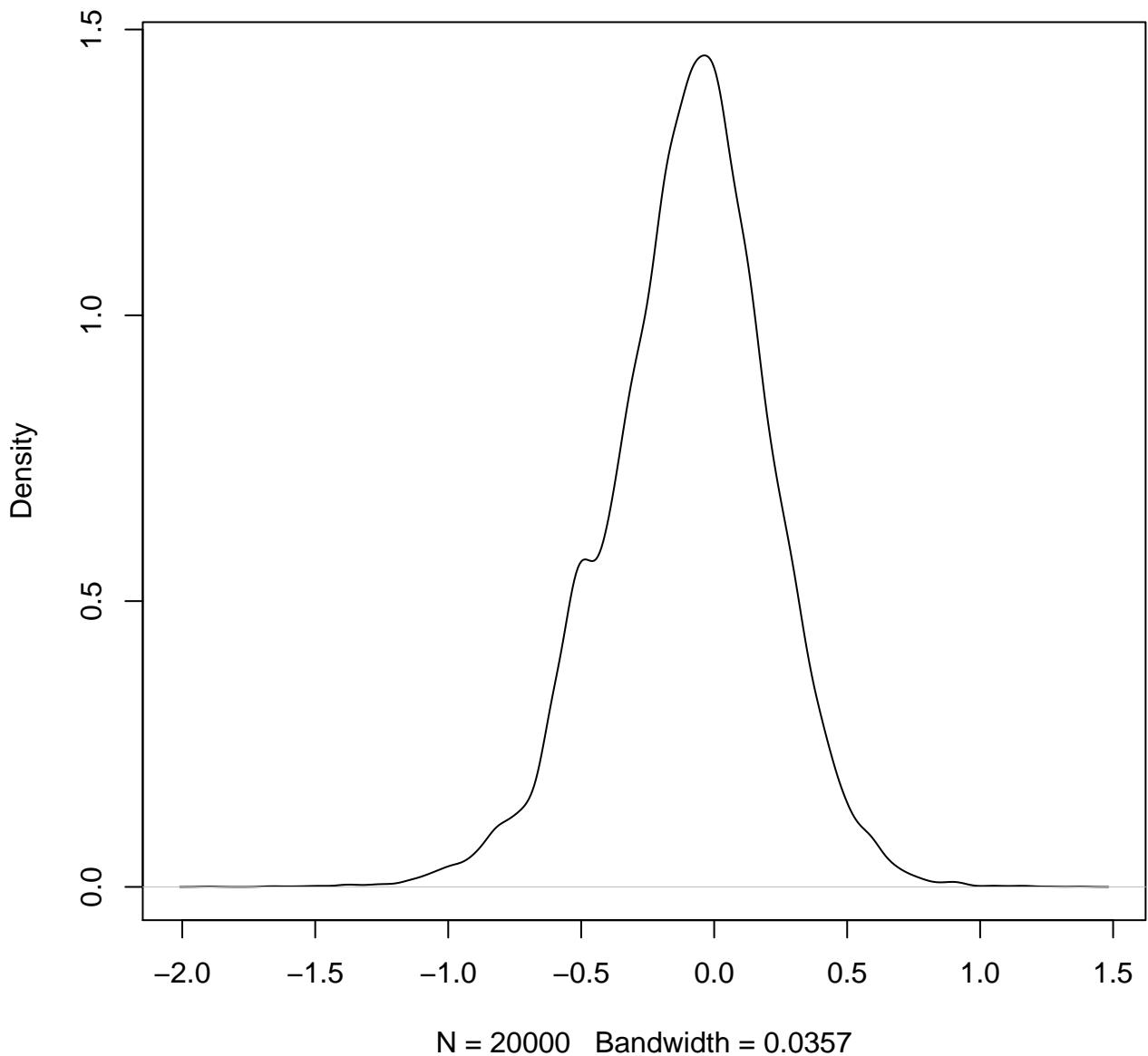
**density plot of exon-level intercept
646**



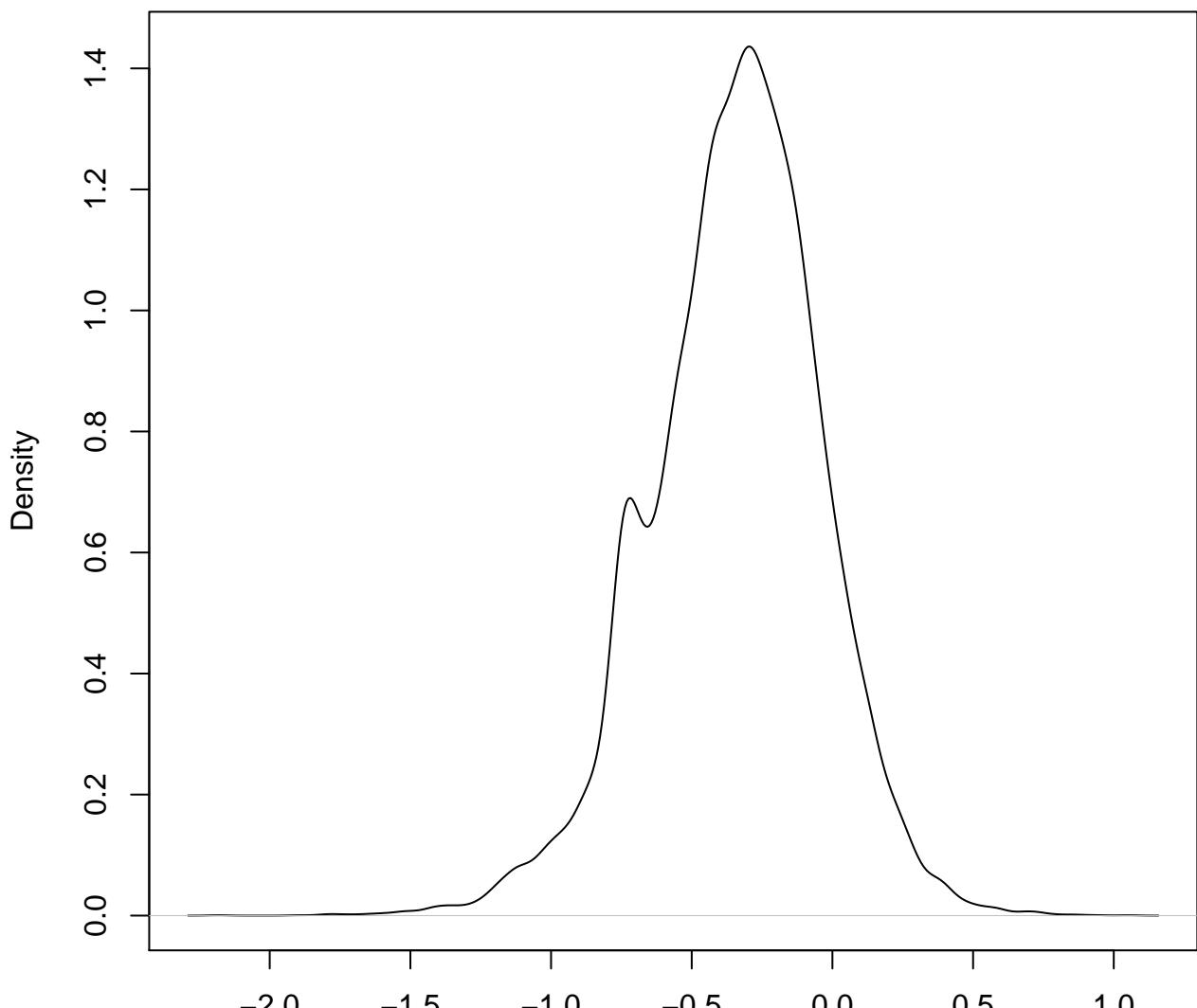
**density plot of exon-level intercept
647**



**density plot of exon-level intercept
648**

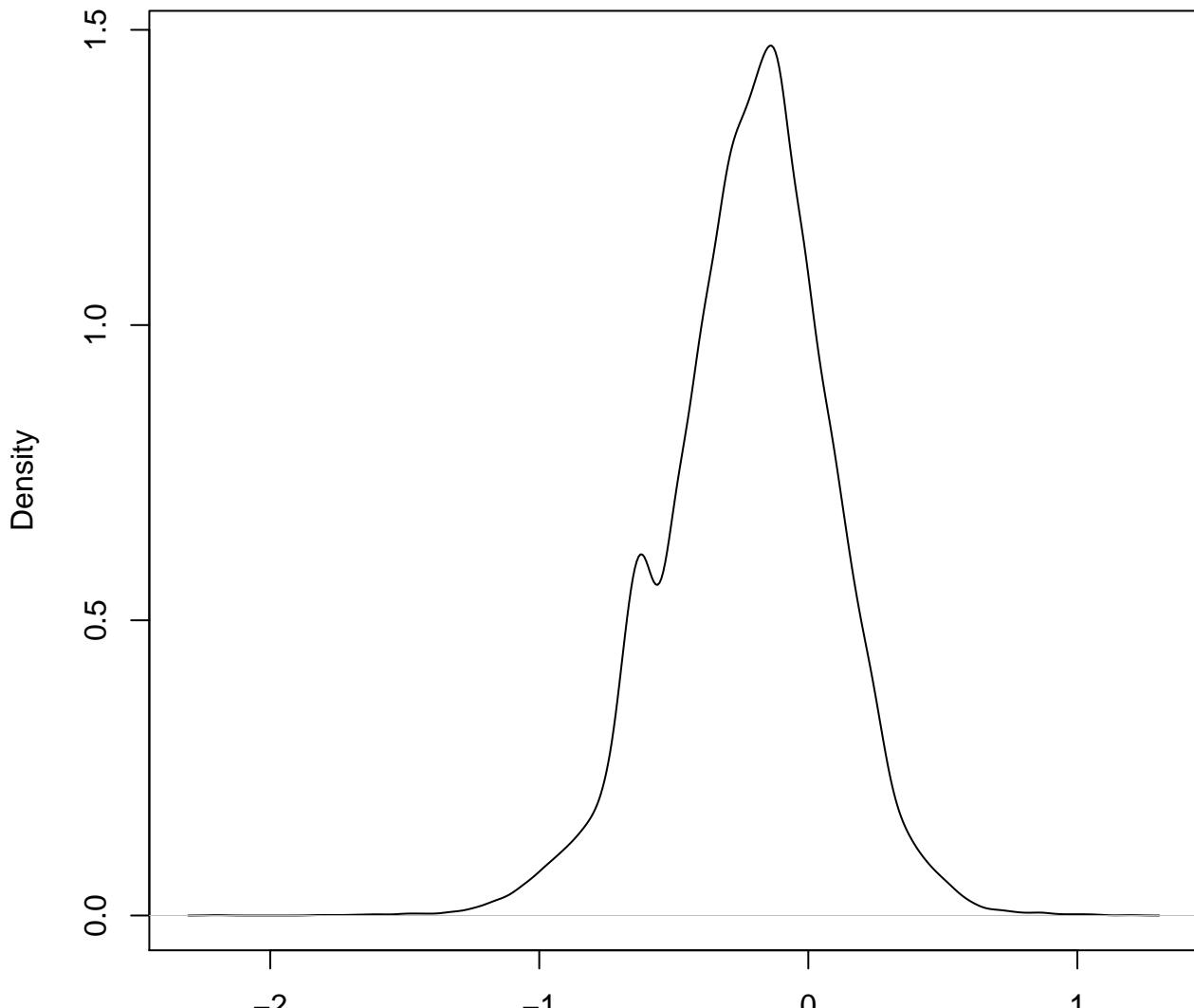


**density plot of exon-level intercept
649**



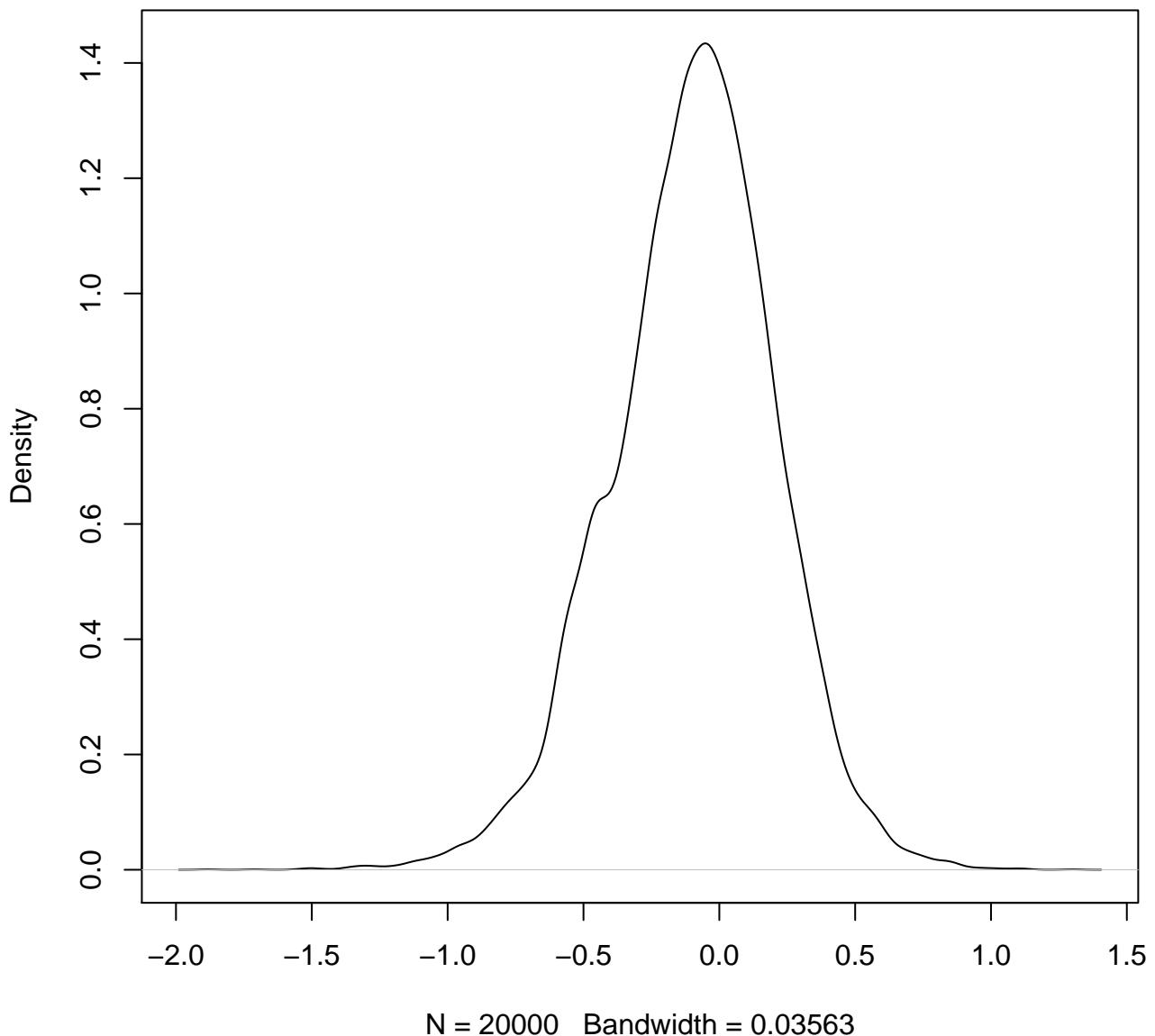
N = 20000 Bandwidth = 0.03584

**density plot of exon-level intercept
650**

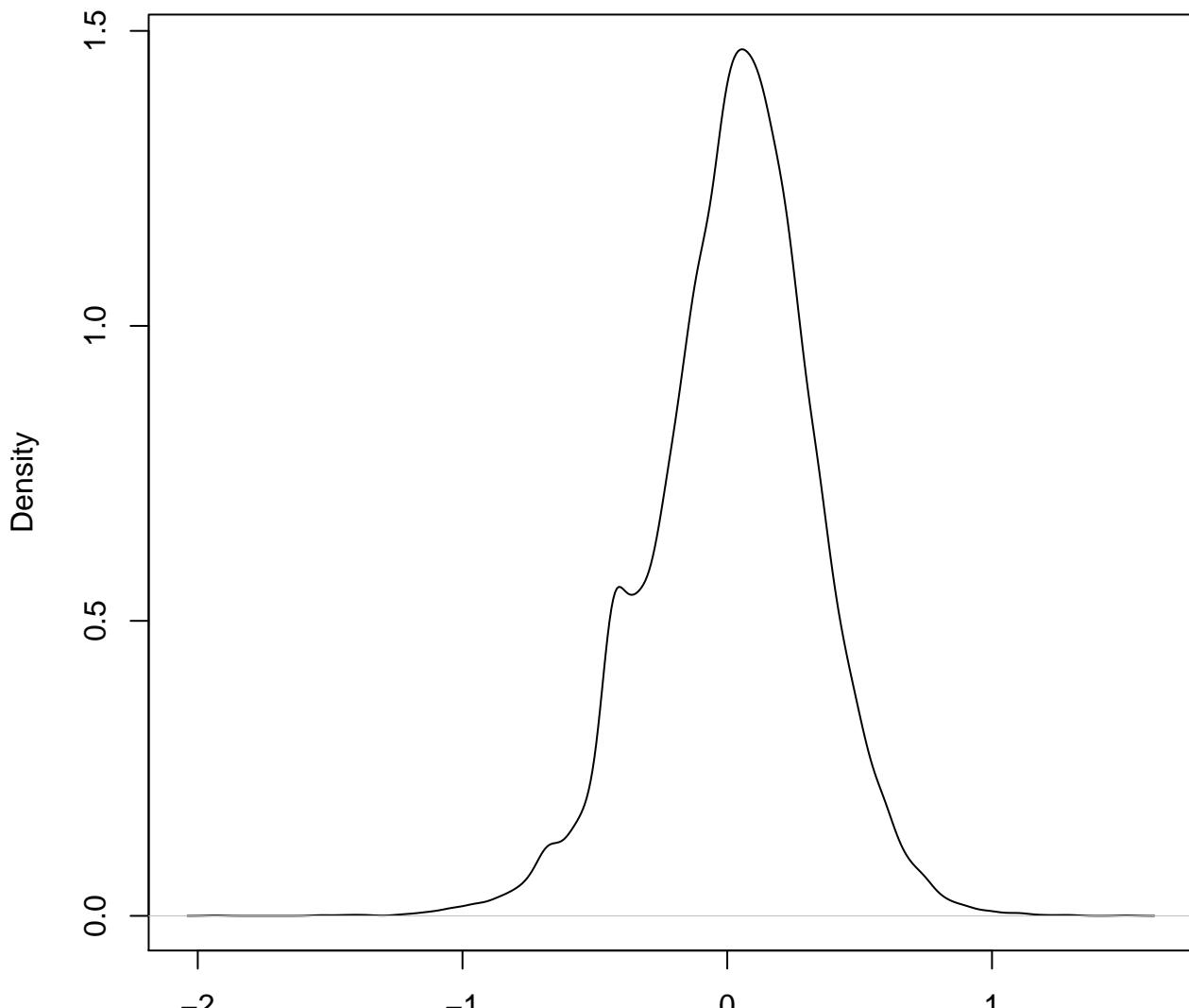


N = 20000 Bandwidth = 0.03547

**density plot of exon-level intercept
651**

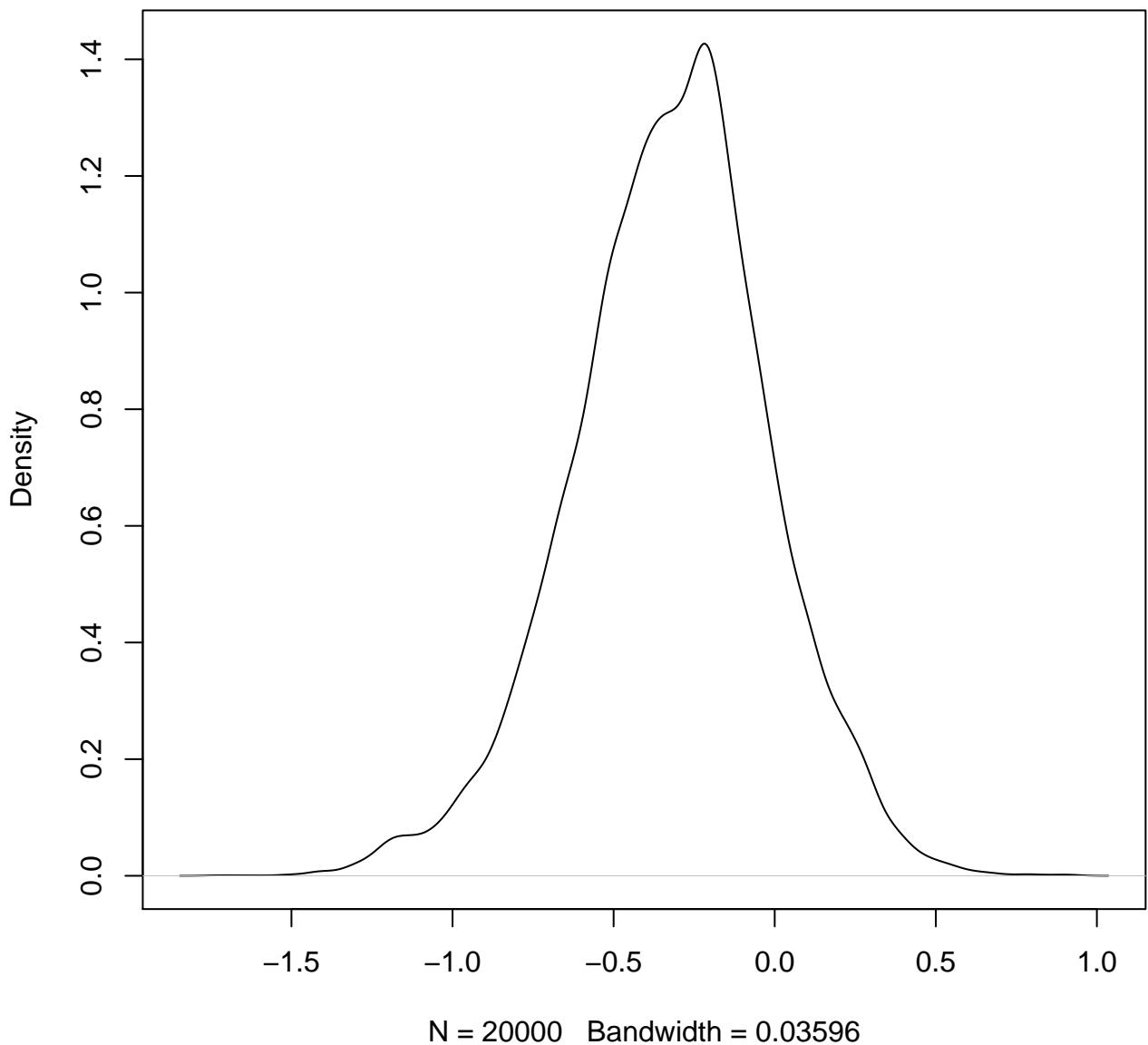


**density plot of exon-level intercept
652**

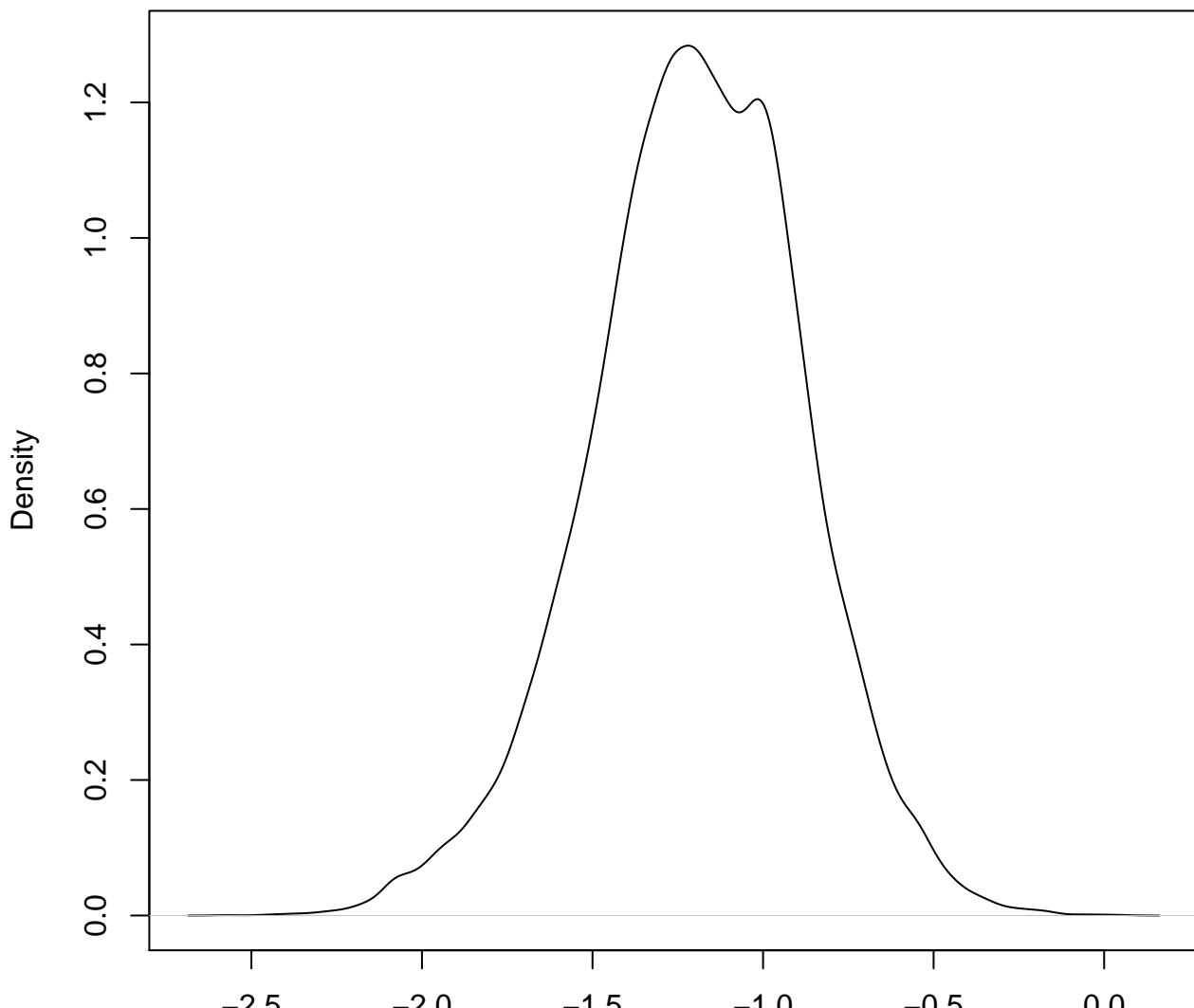


N = 20000 Bandwidth = 0.03523

**density plot of exon-level intercept
653**

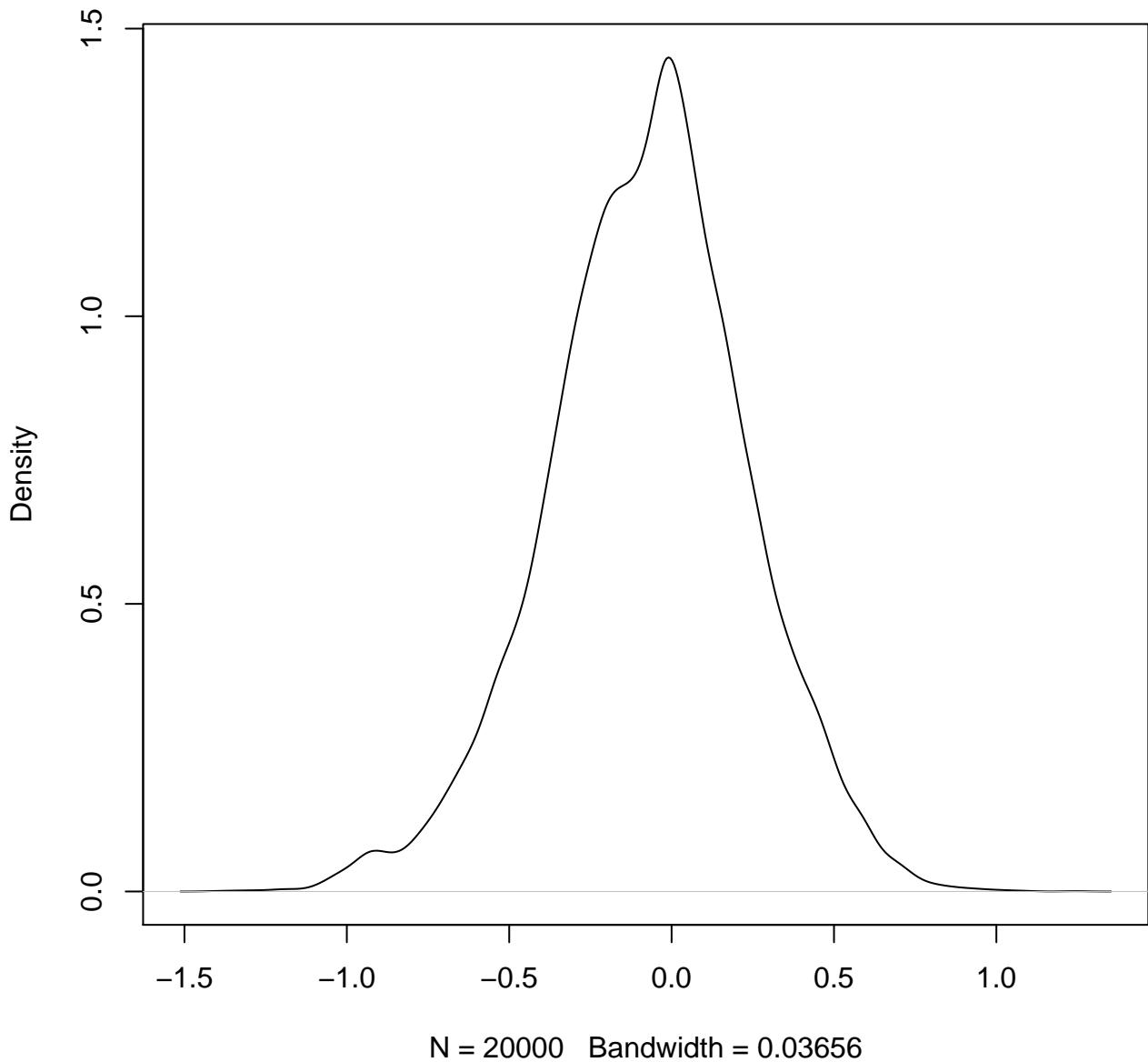


**density plot of exon-level intercept
654**

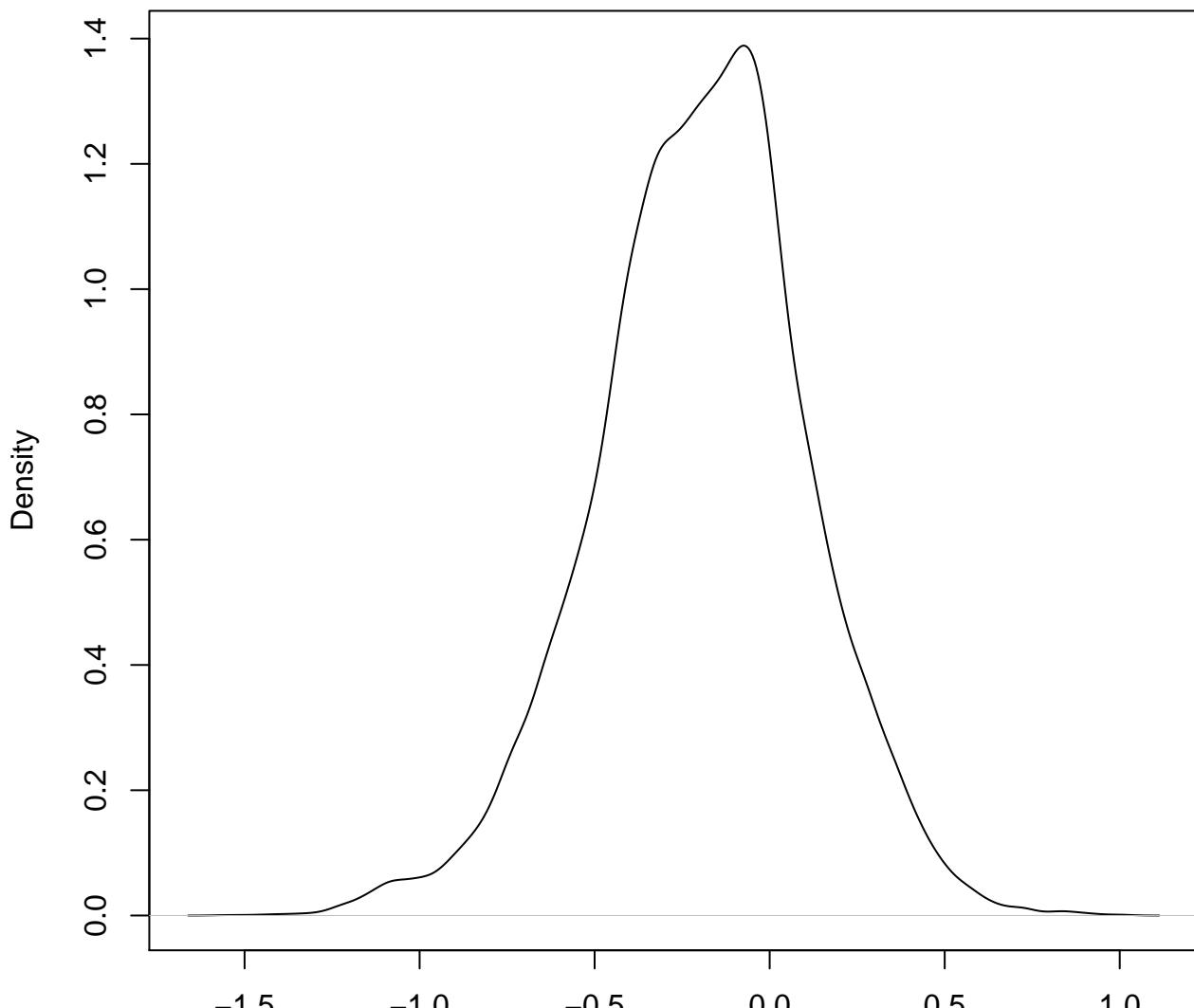


N = 20000 Bandwidth = 0.03809

**density plot of exon-level intercept
655**

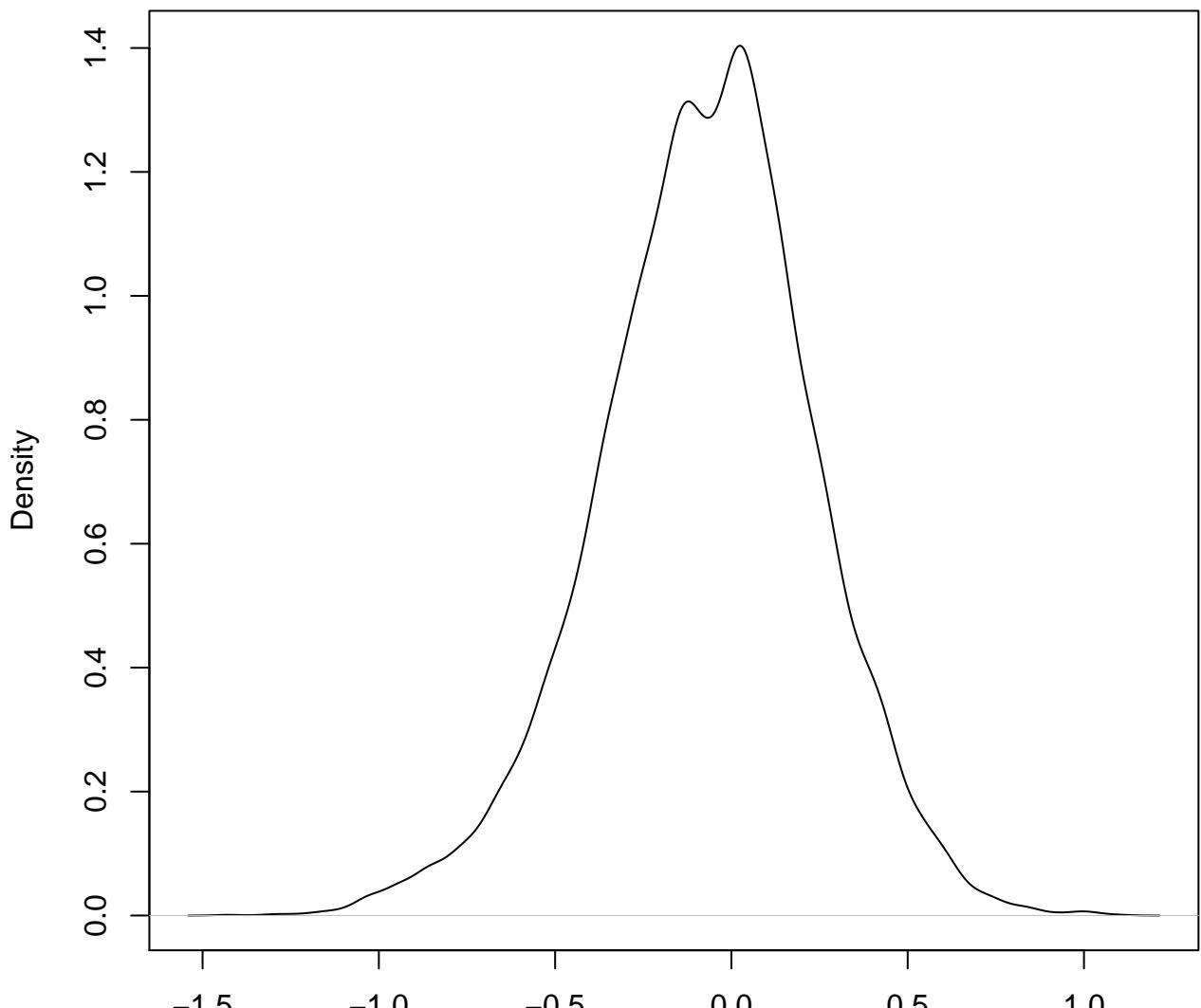


**density plot of exon-level intercept
656**



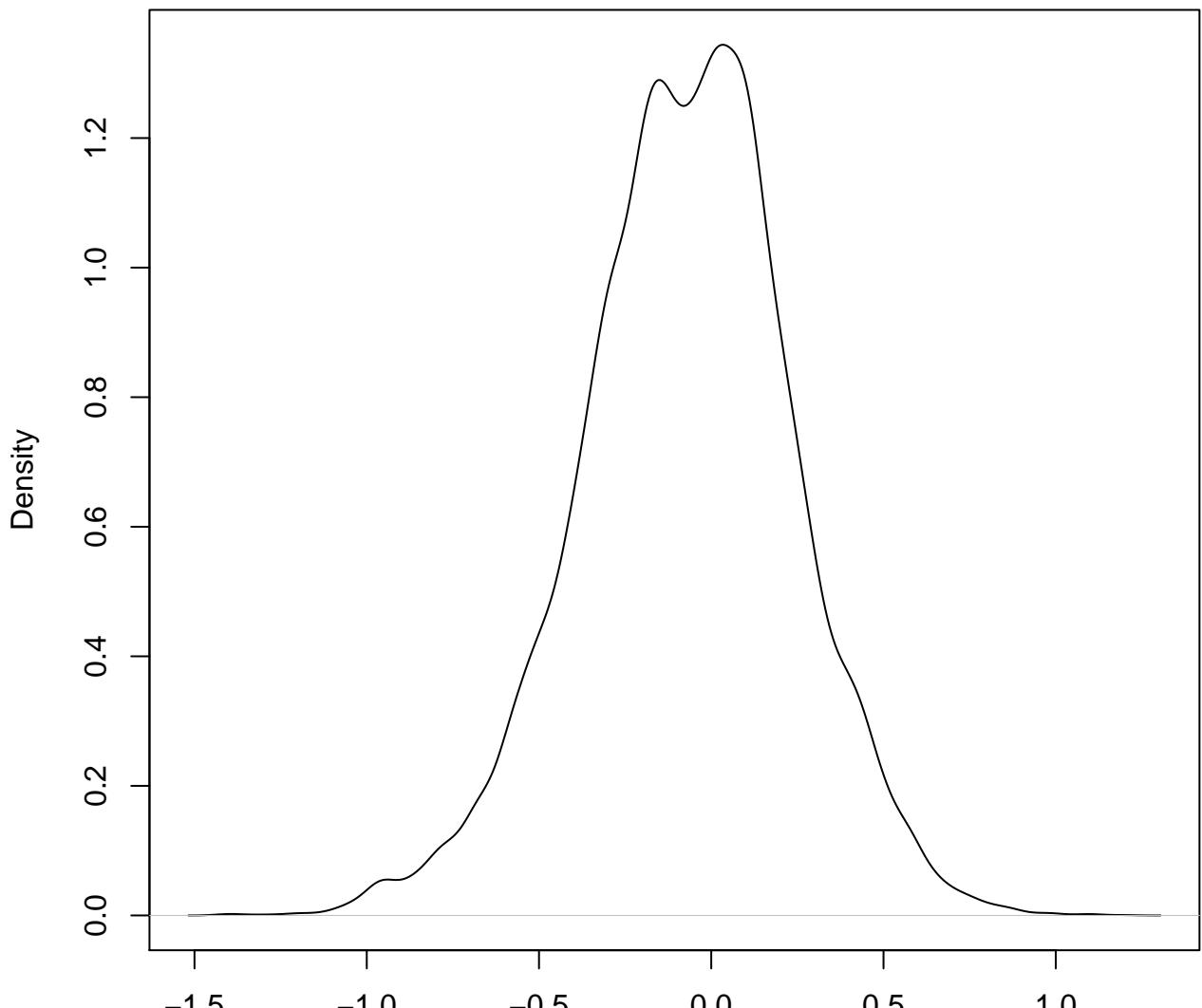
N = 20000 Bandwidth = 0.03581

**density plot of exon-level intercept
657**



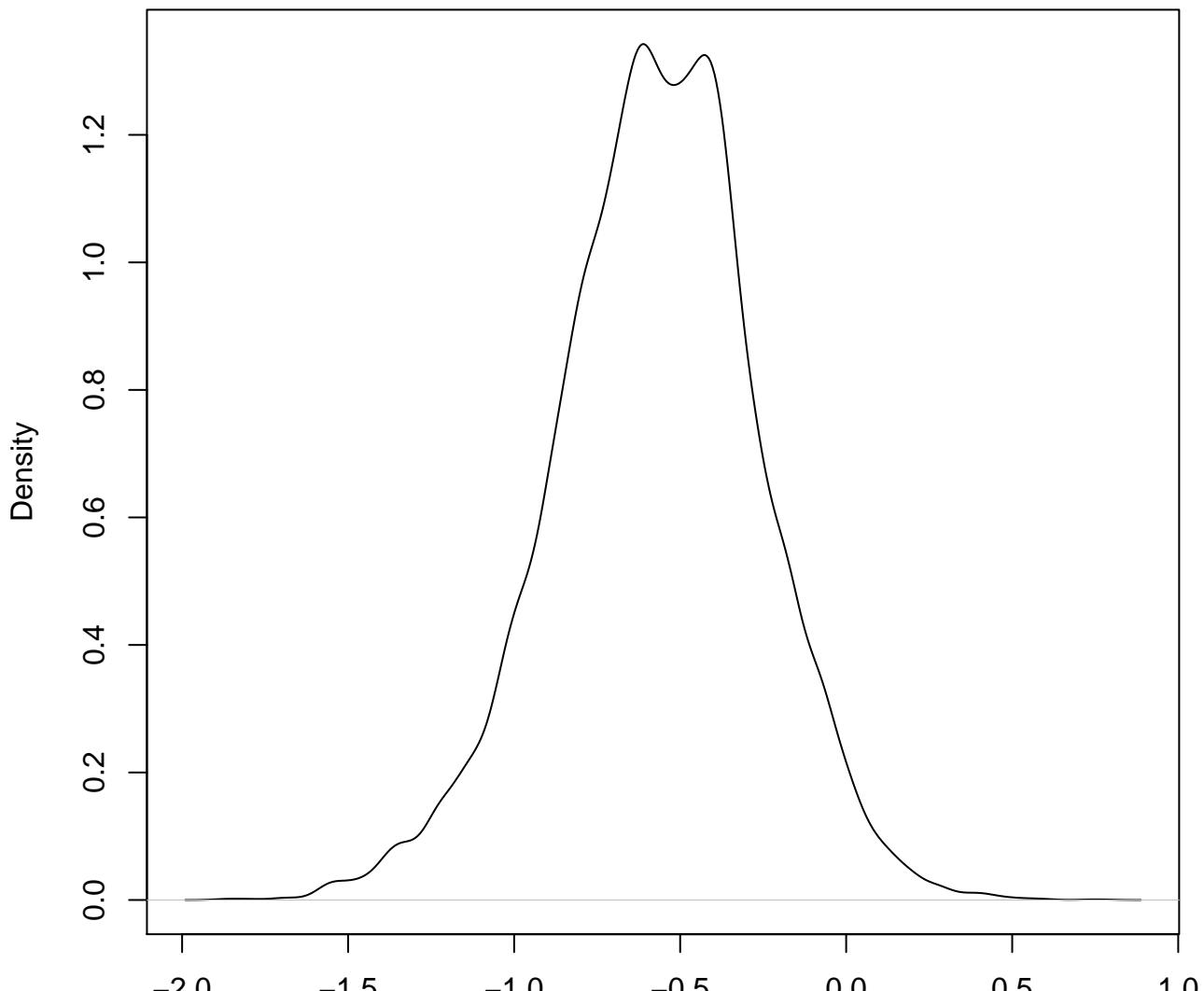
N = 20000 Bandwidth = 0.03642

**density plot of exon-level intercept
658**



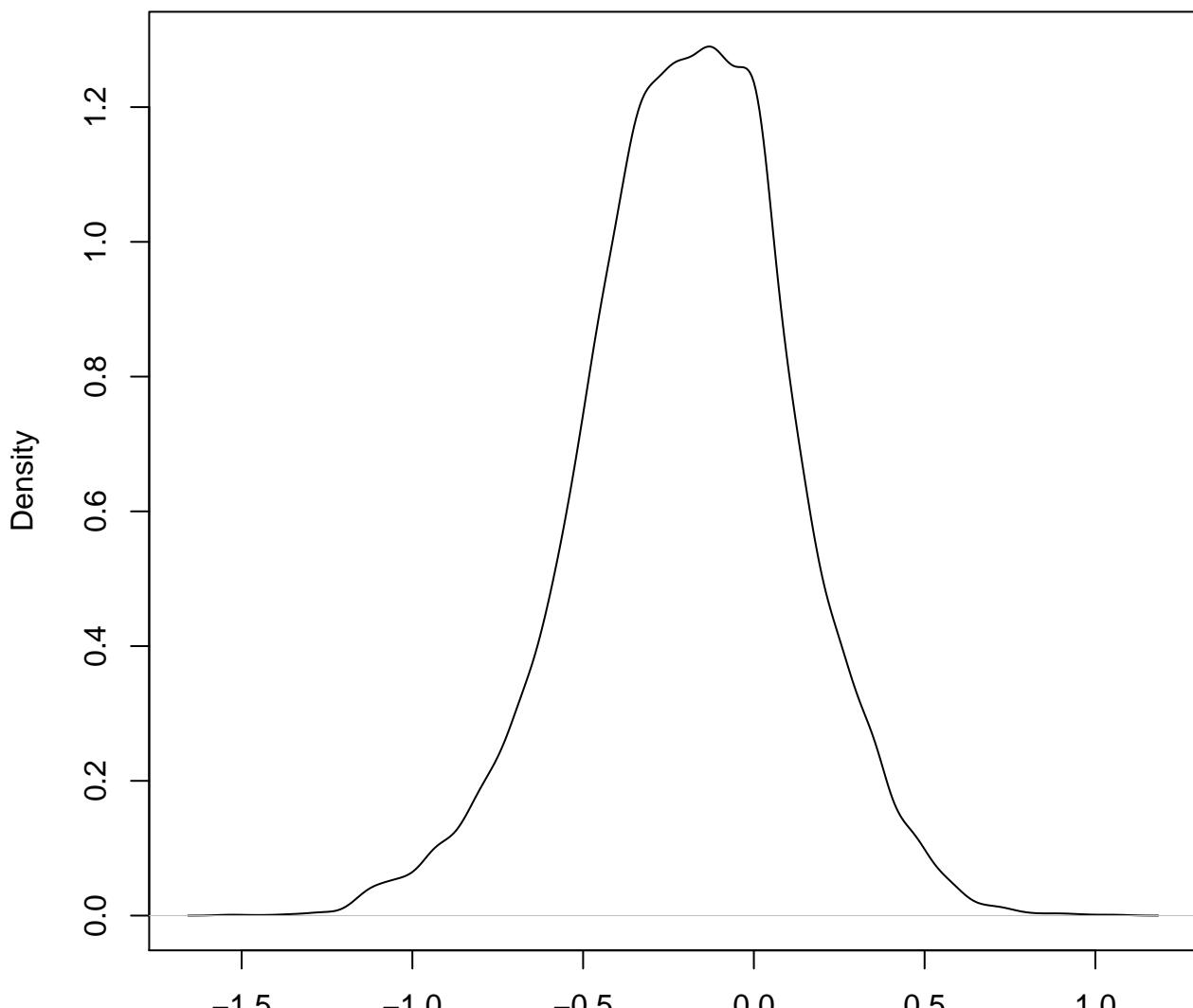
N = 20000 Bandwidth = 0.03651

**density plot of exon-level intercept
659**



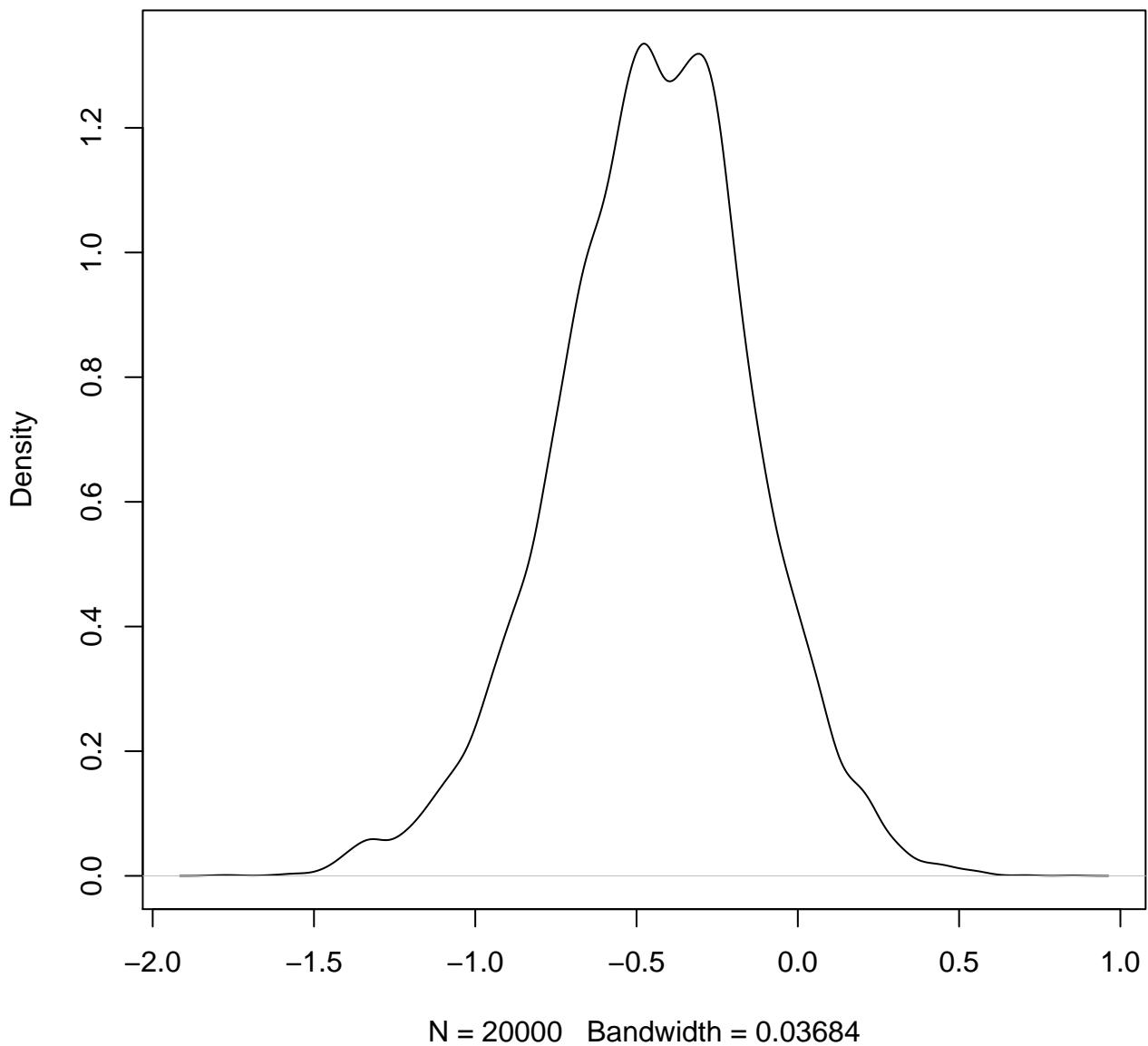
N = 20000 Bandwidth = 0.0367

**density plot of exon-level intercept
660**

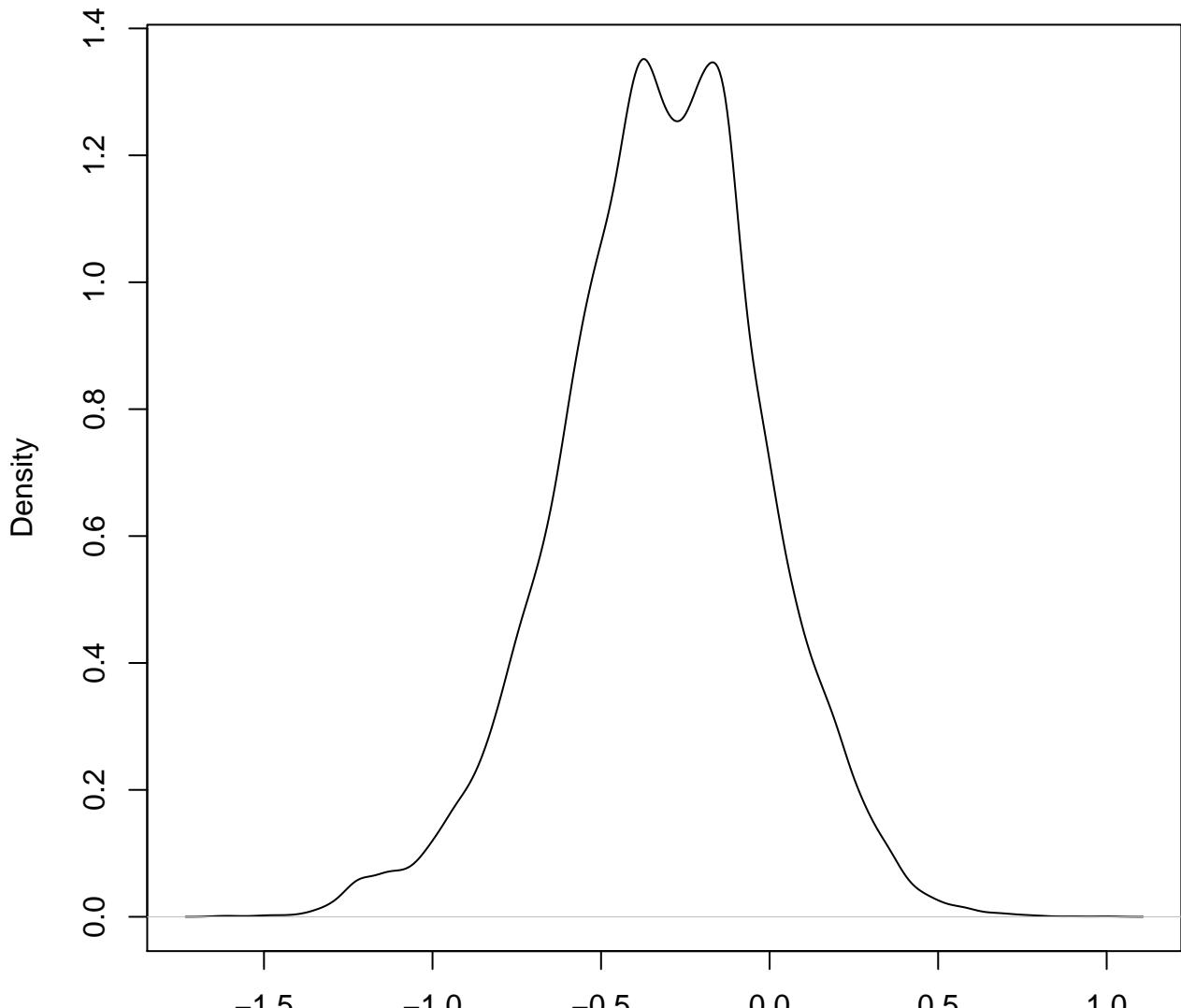


N = 20000 Bandwidth = 0.03703

**density plot of exon-level intercept
661**

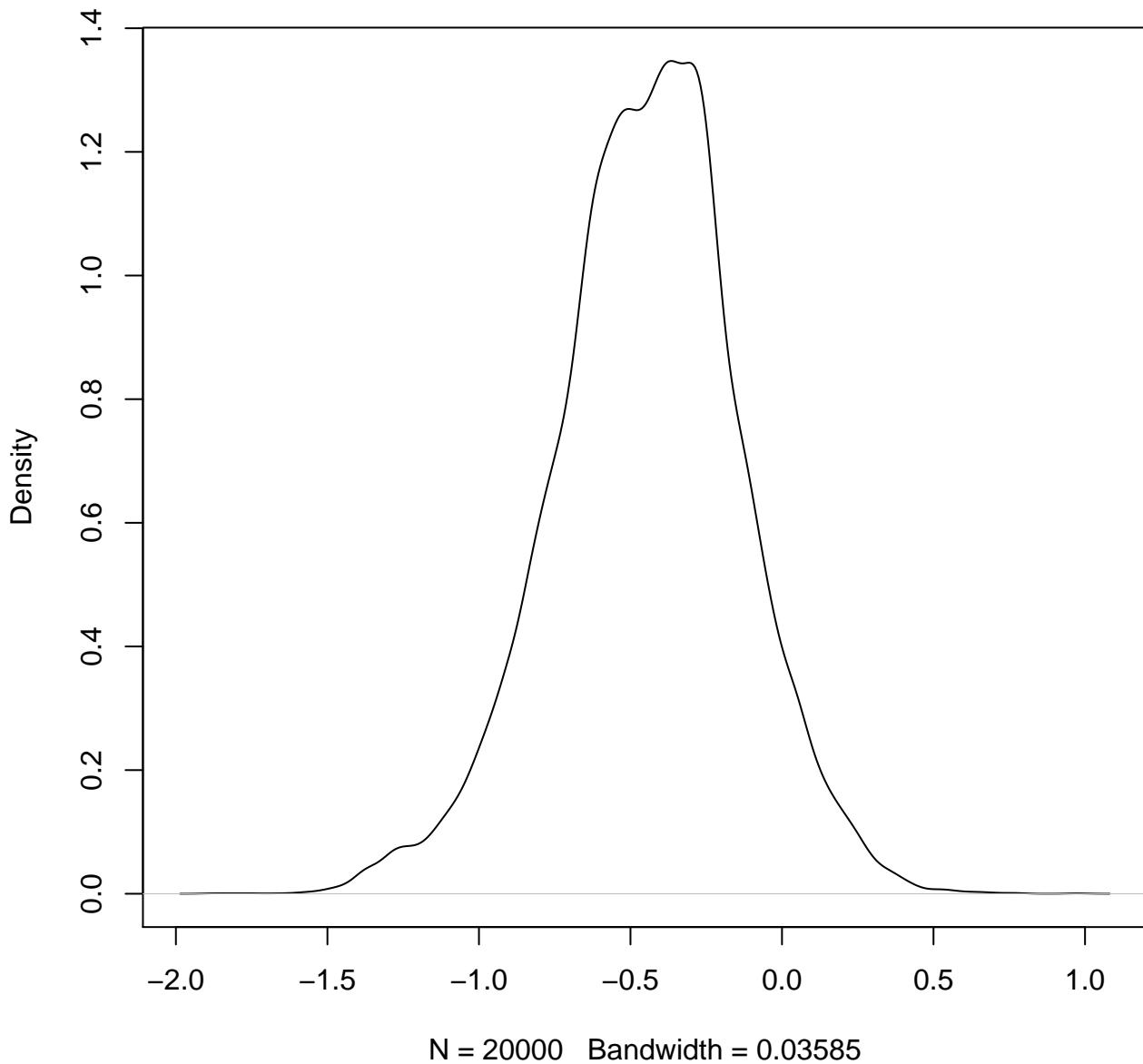


**density plot of exon-level intercept
662**

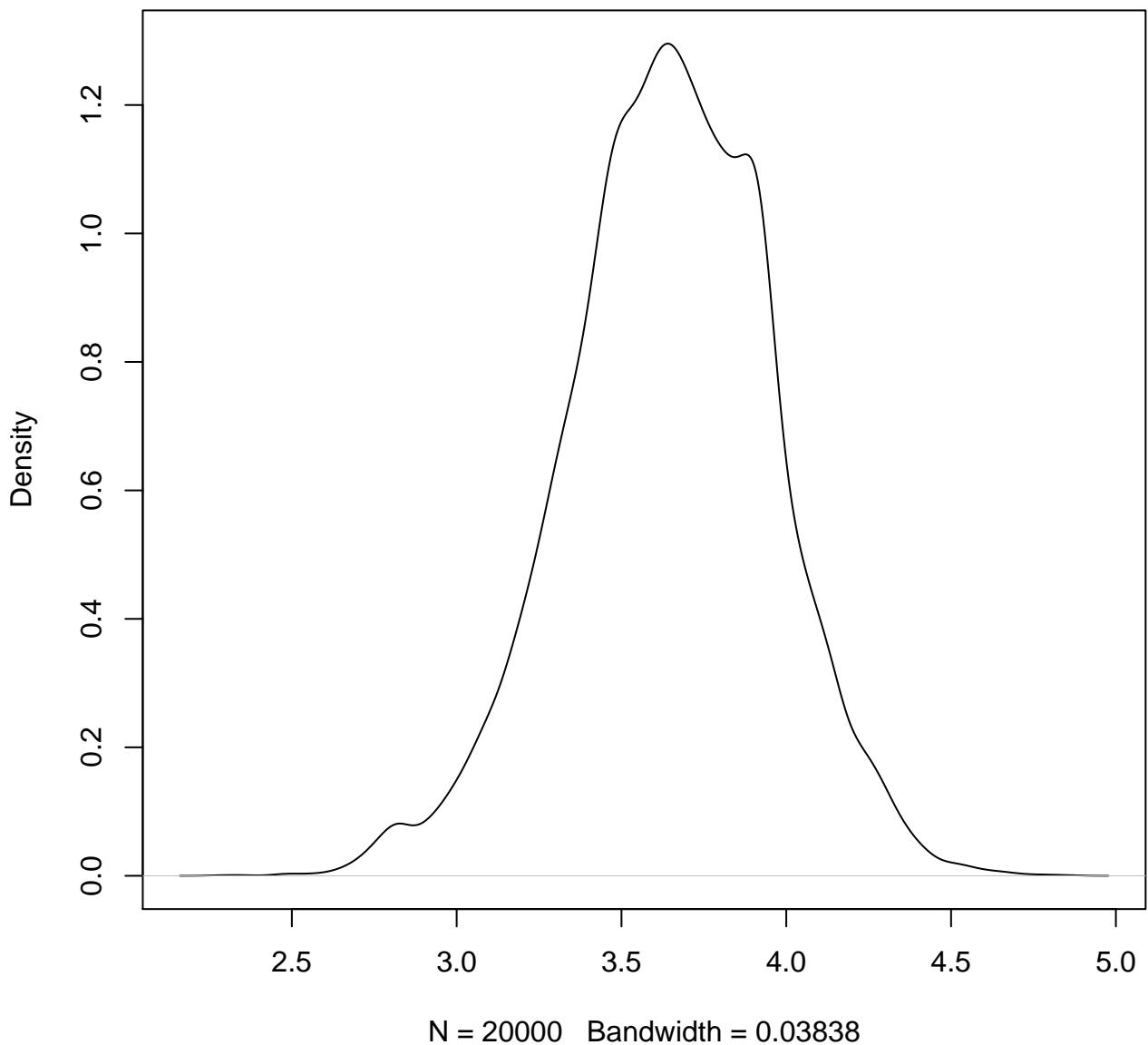


N = 20000 Bandwidth = 0.0363

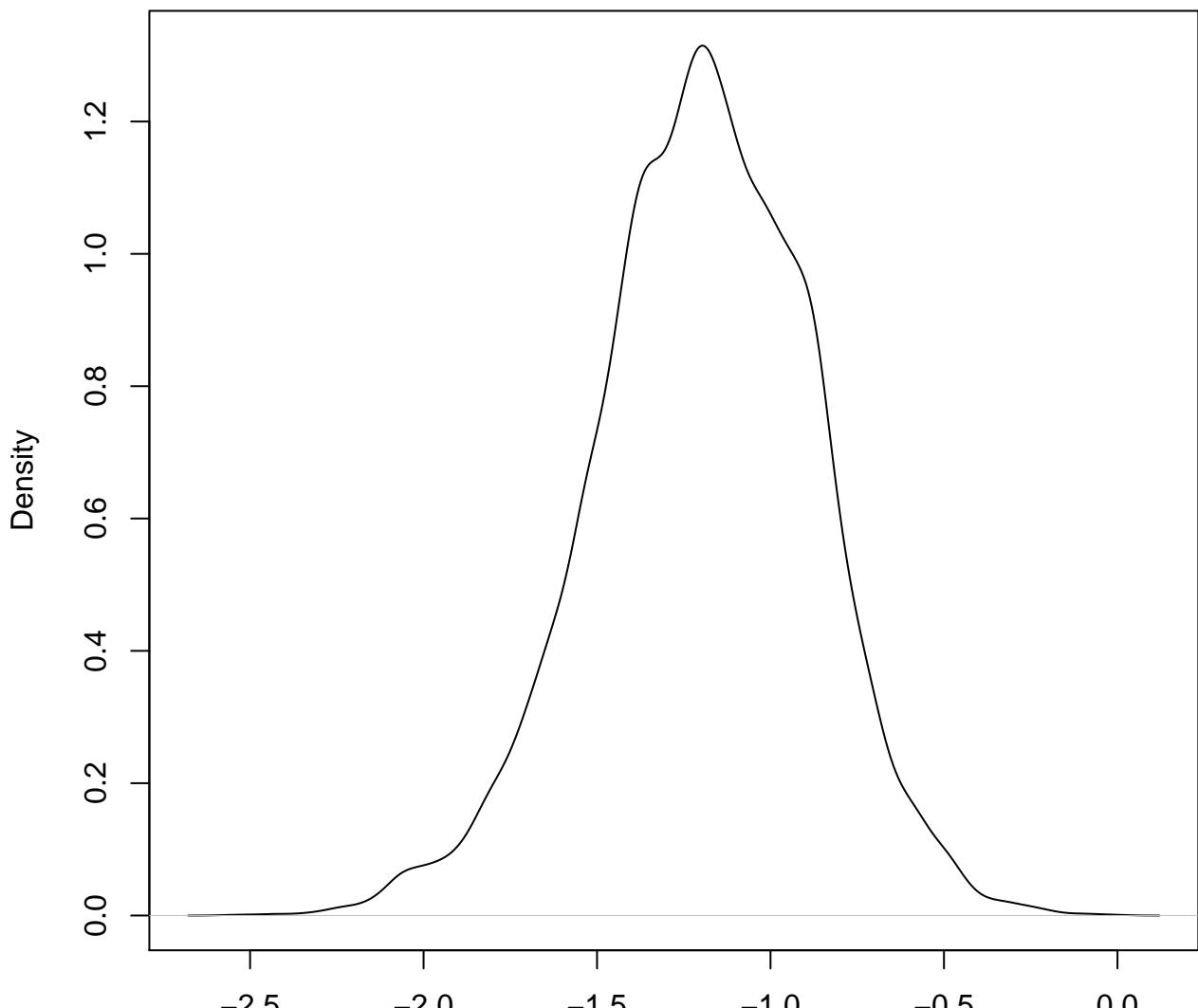
**density plot of exon-level intercept
663**



**density plot of exon-level intercept
664**

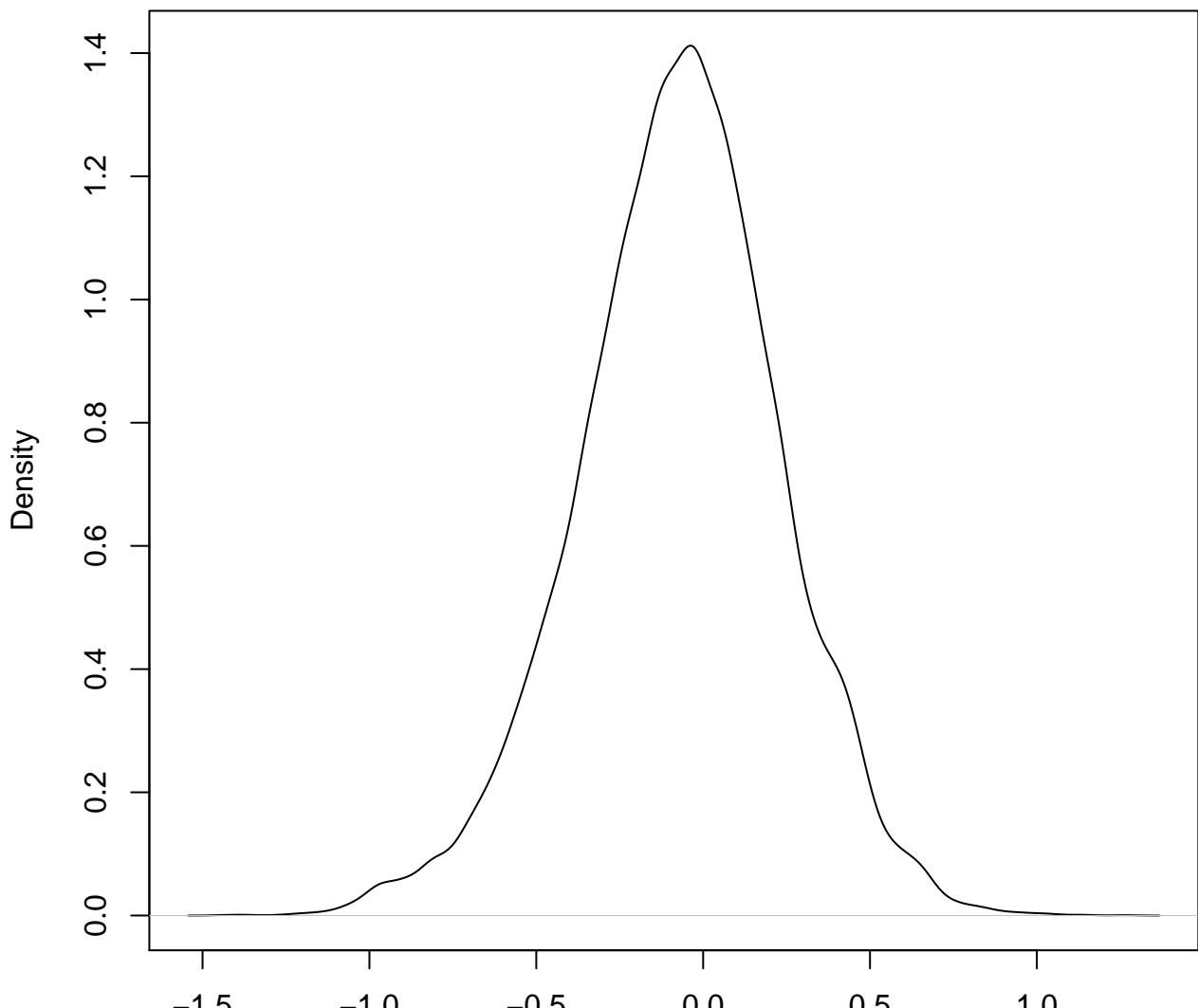


**density plot of exon-level intercept
665**



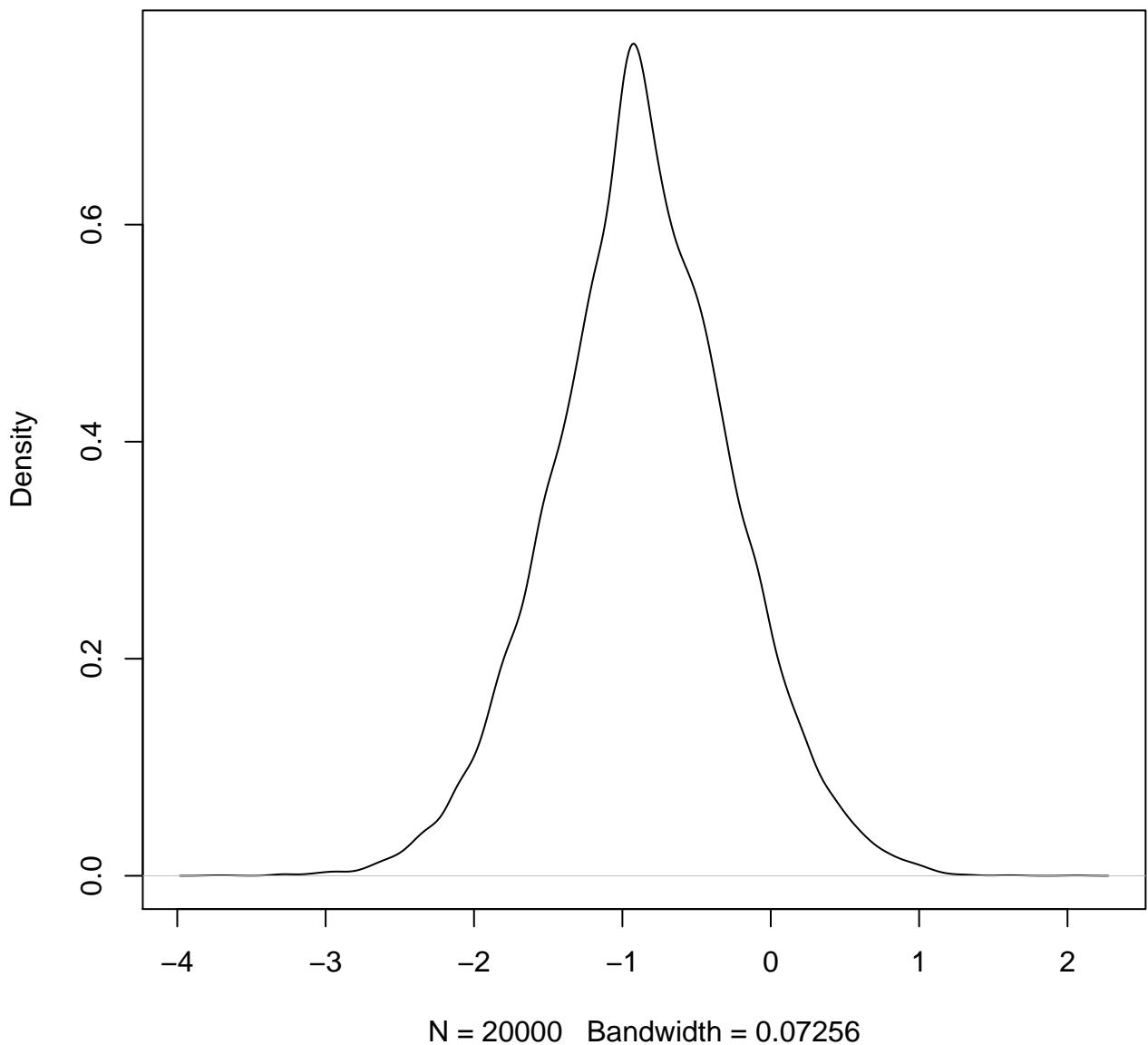
N = 20000 Bandwidth = 0.03901

**density plot of exon-level intercept
666**

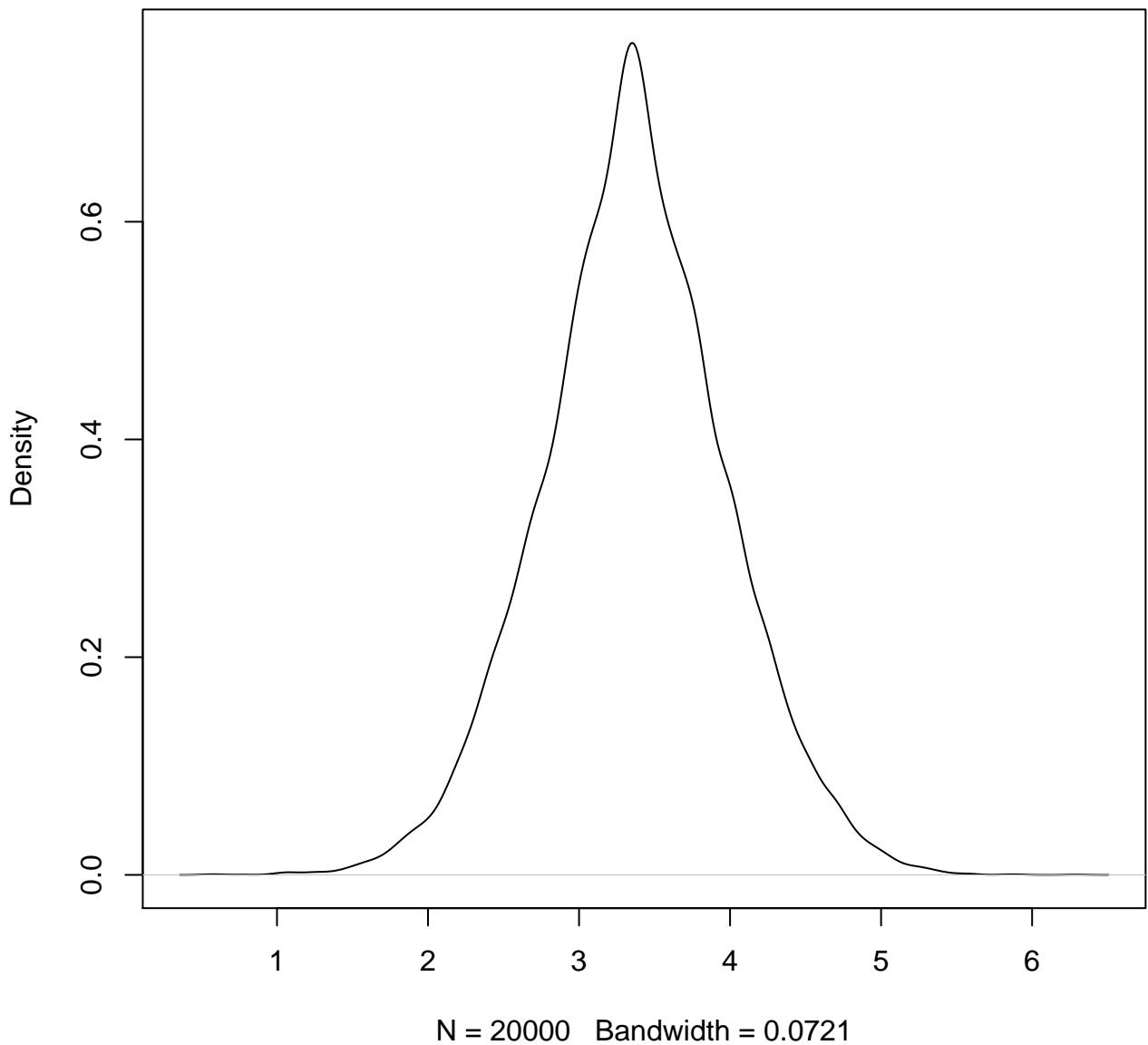


N = 20000 Bandwidth = 0.03598

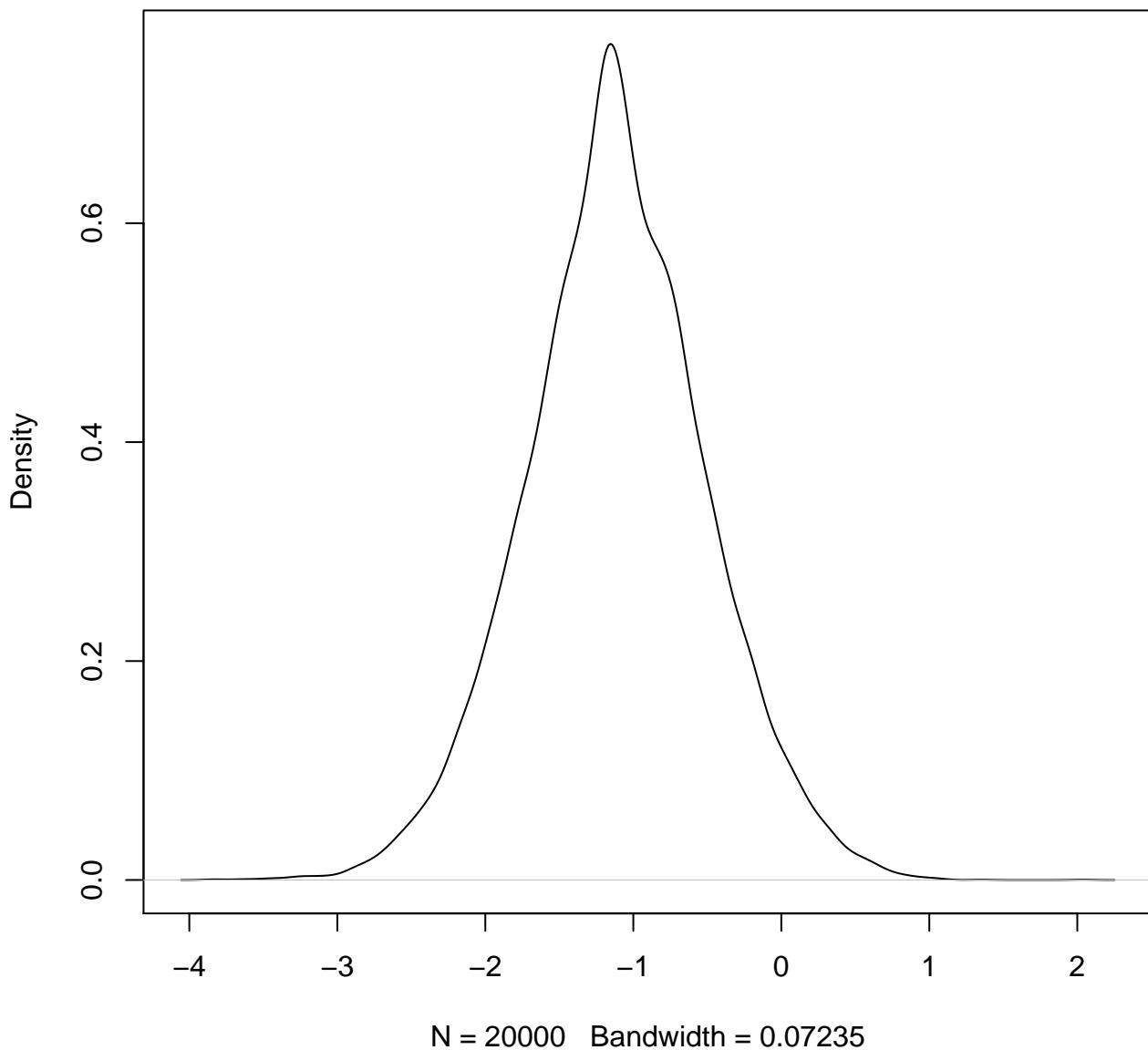
**density plot of exon-level intercept
667**



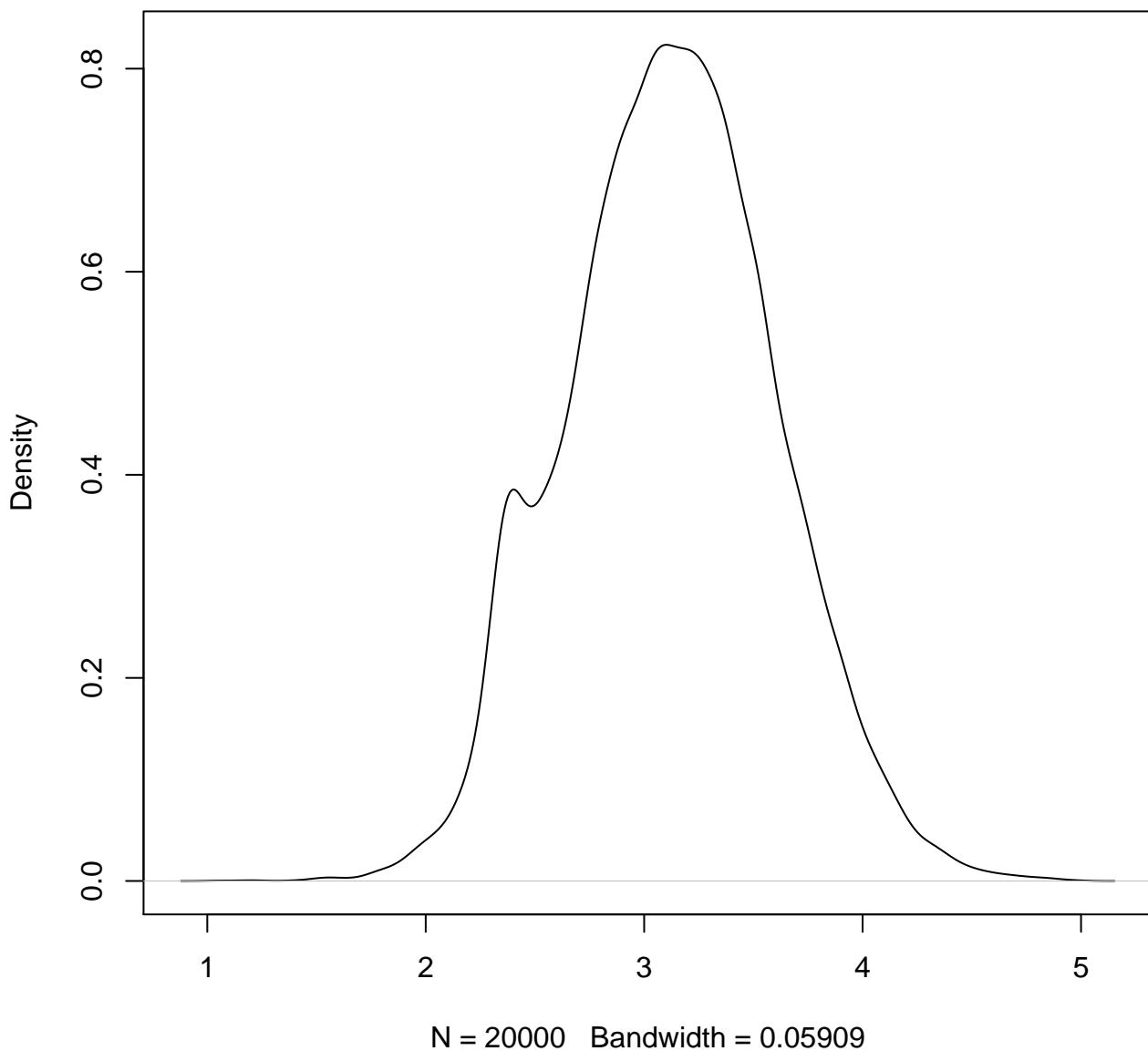
**density plot of exon-level intercept
668**



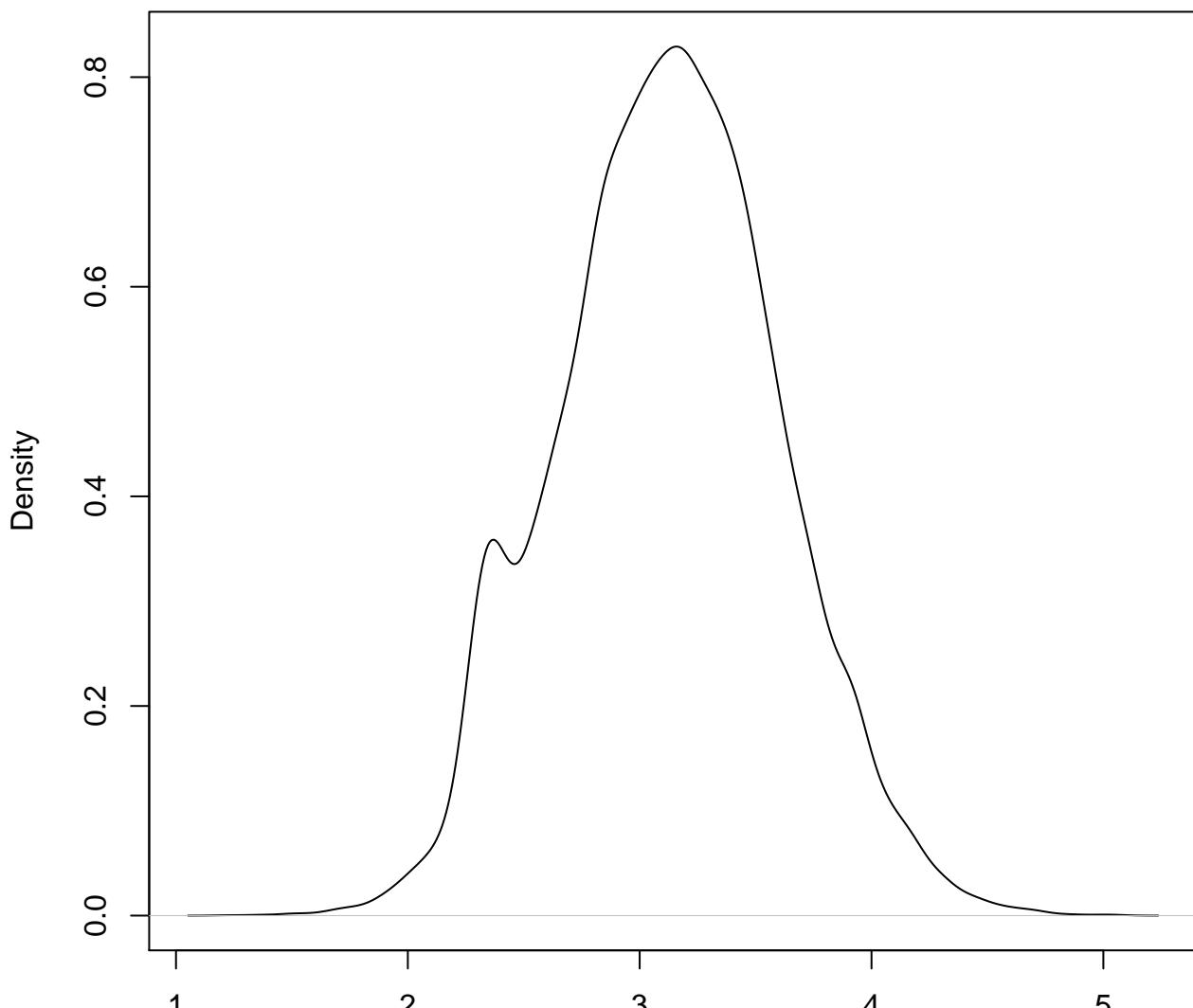
**density plot of exon-level intercept
669**



**density plot of exon-level intercept
670**

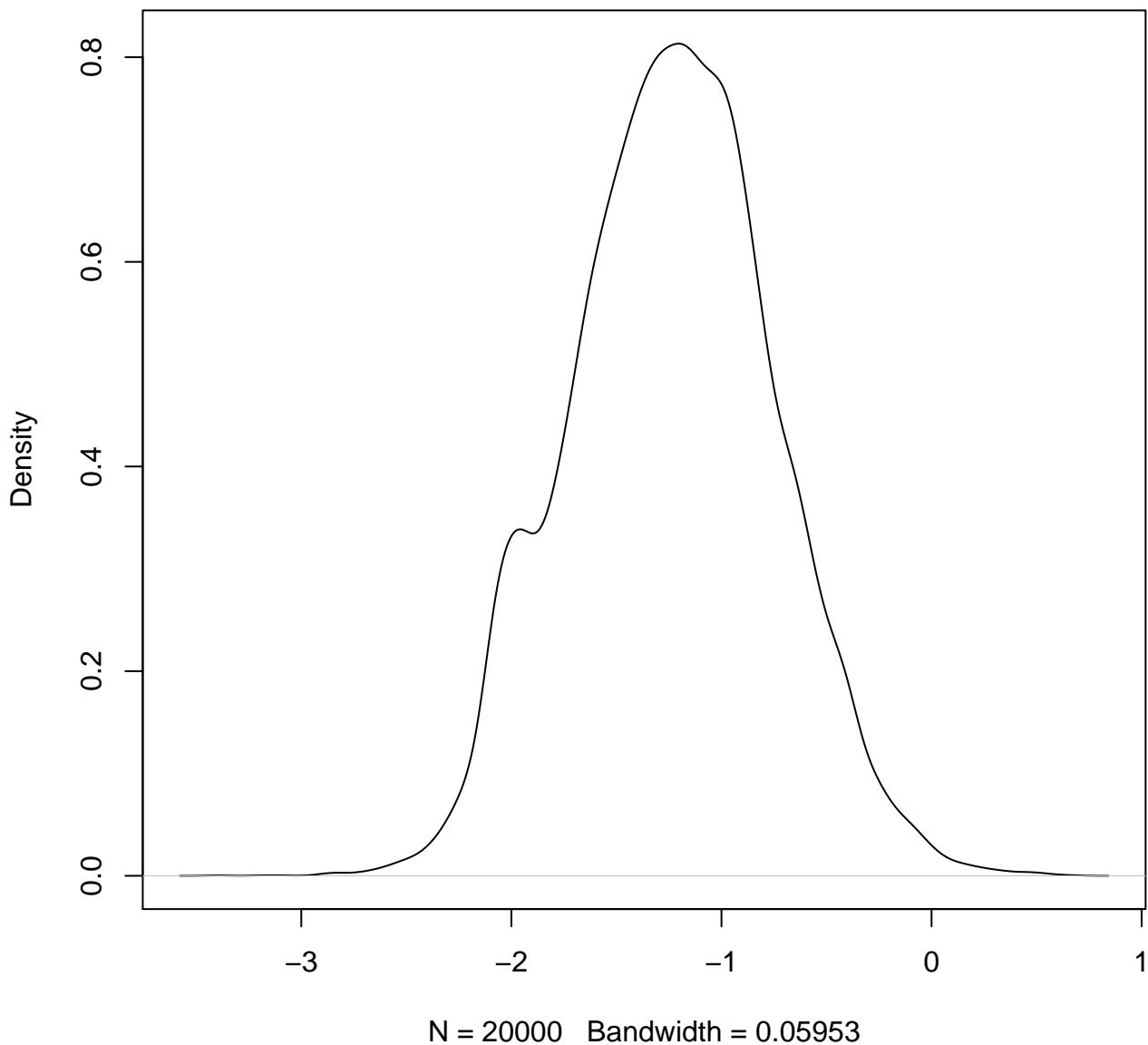


**density plot of exon-level intercept
671**

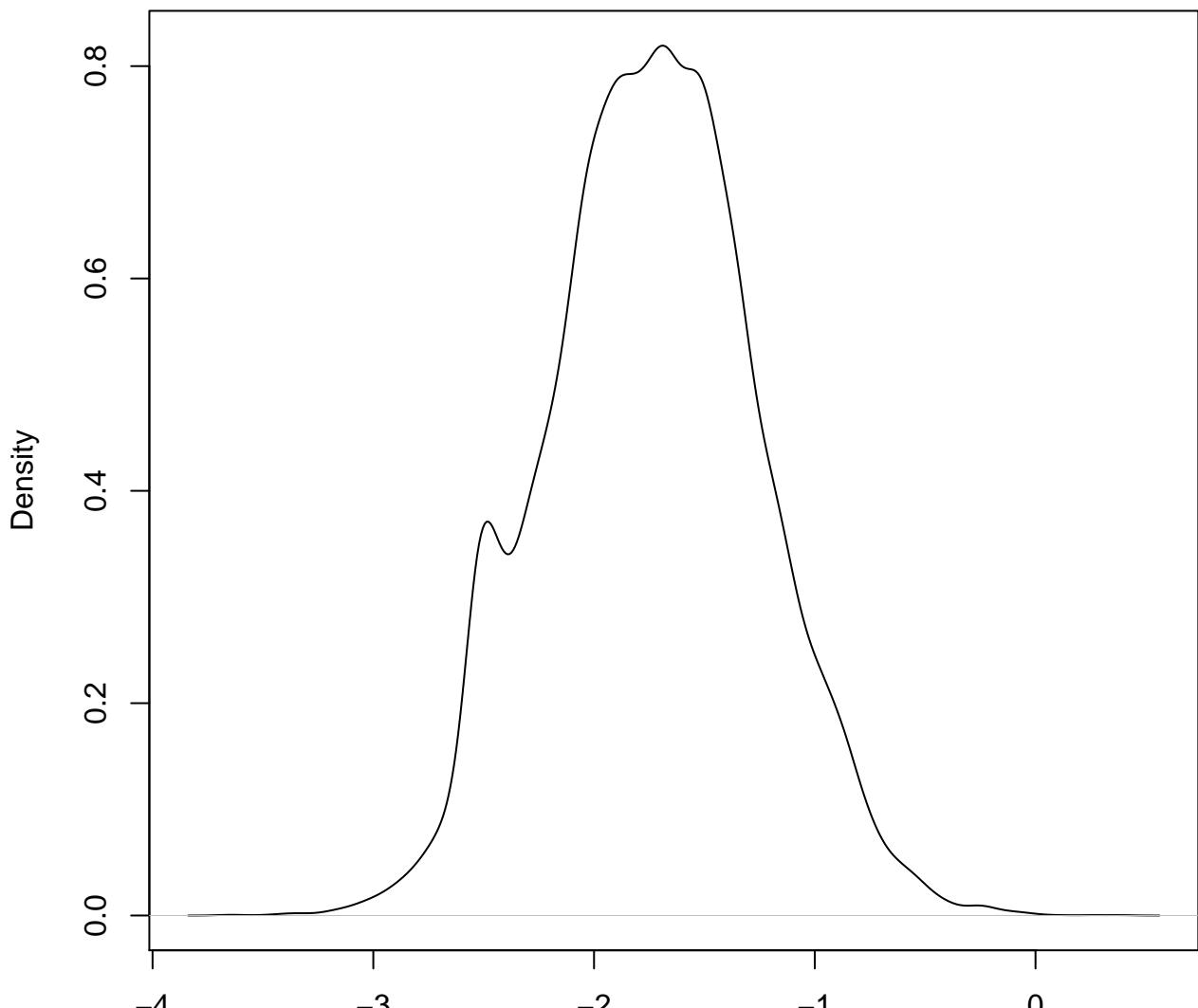


N = 20000 Bandwidth = 0.0593

**density plot of exon-level intercept
672**

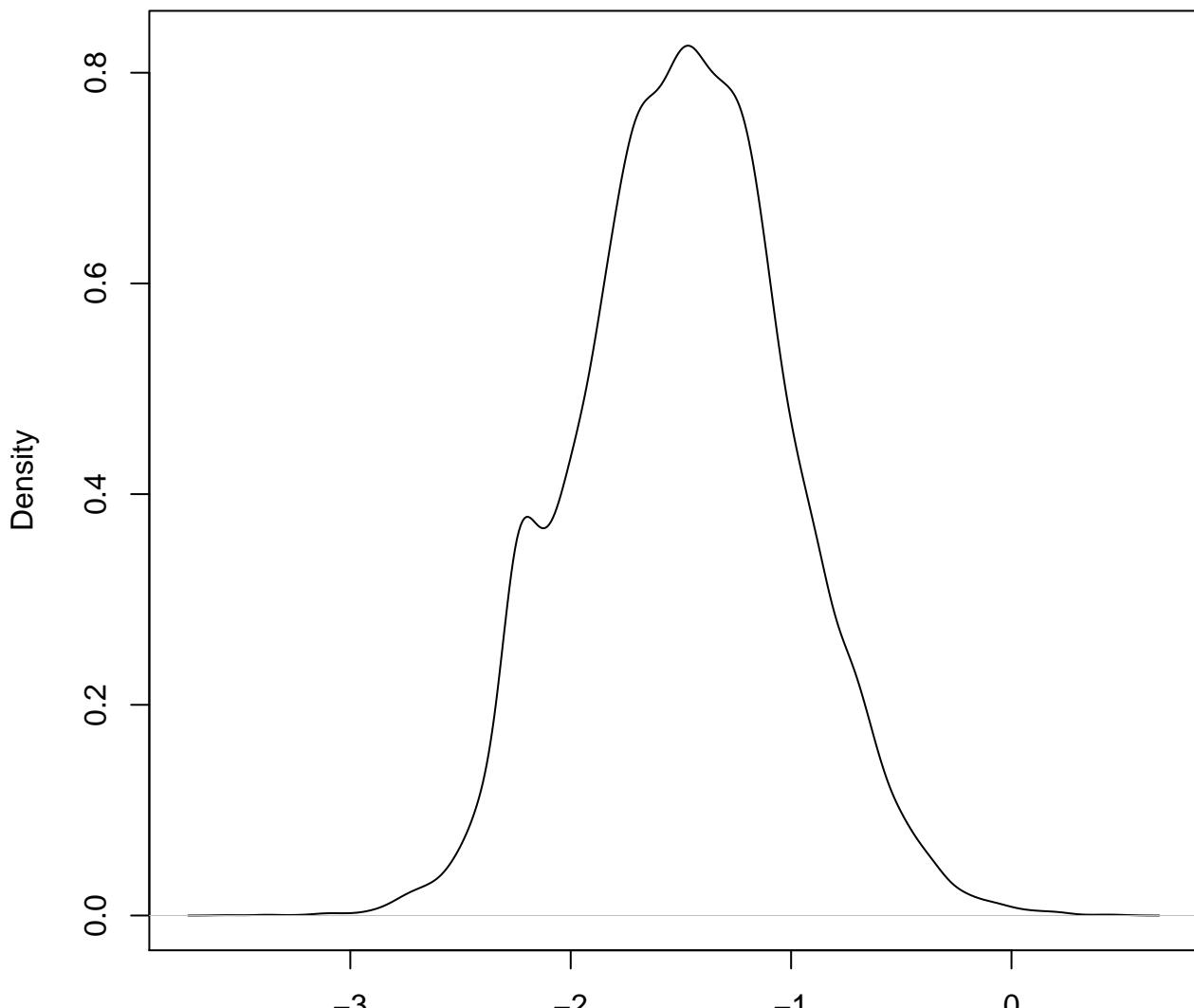


**density plot of exon-level intercept
673**



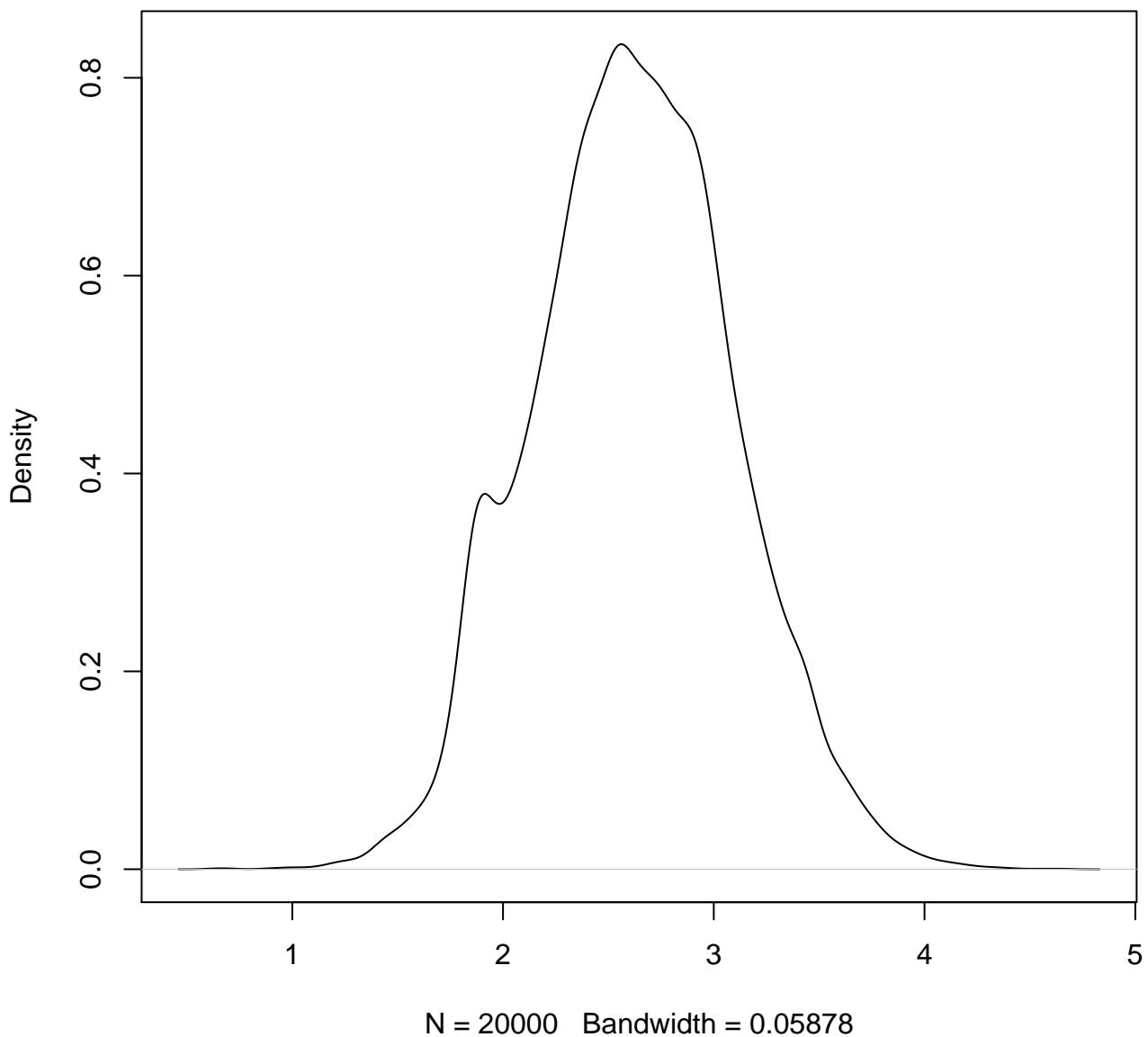
N = 20000 Bandwidth = 0.05887

**density plot of exon-level intercept
674**

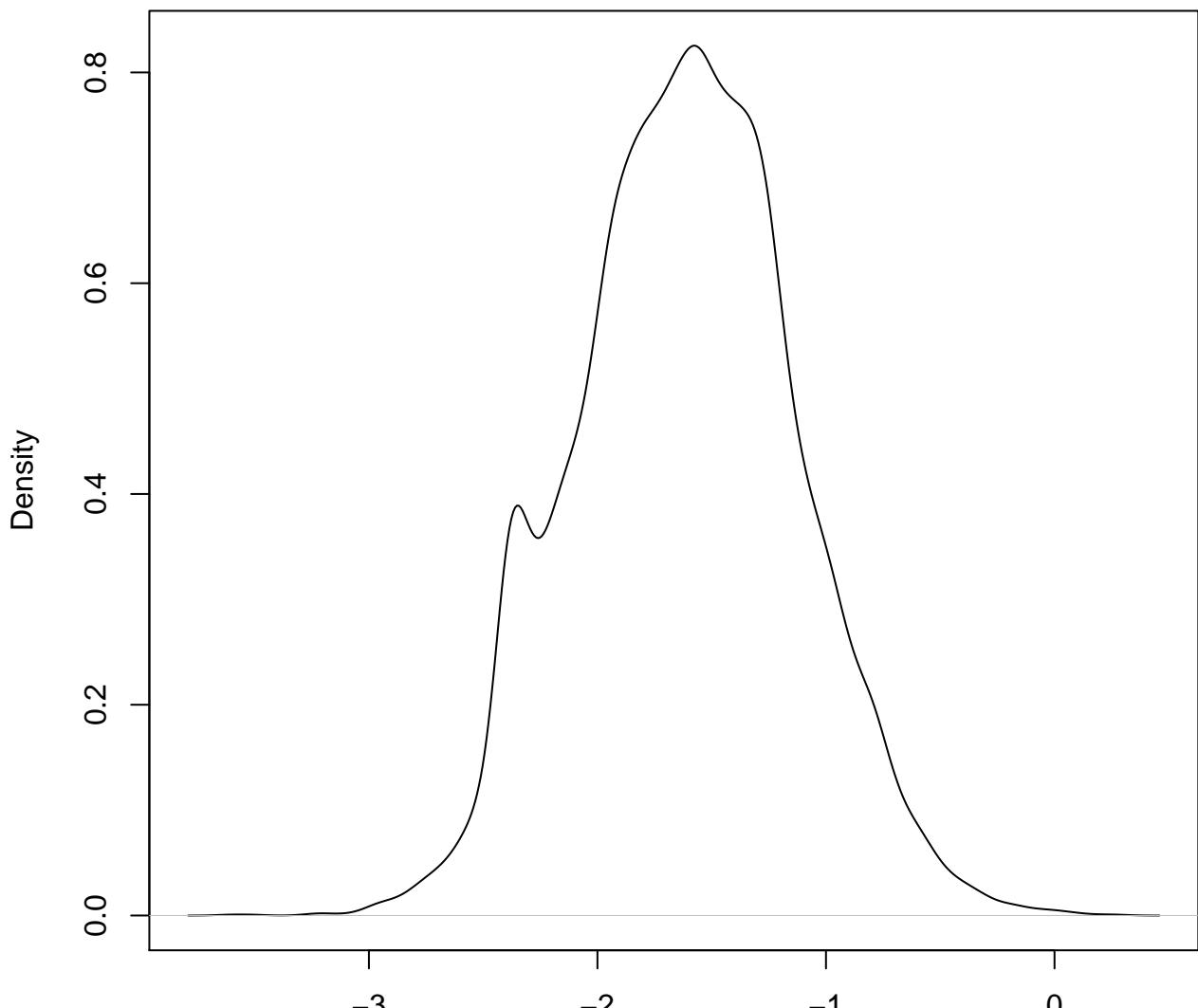


N = 20000 Bandwidth = 0.05892

**density plot of exon-level intercept
675**

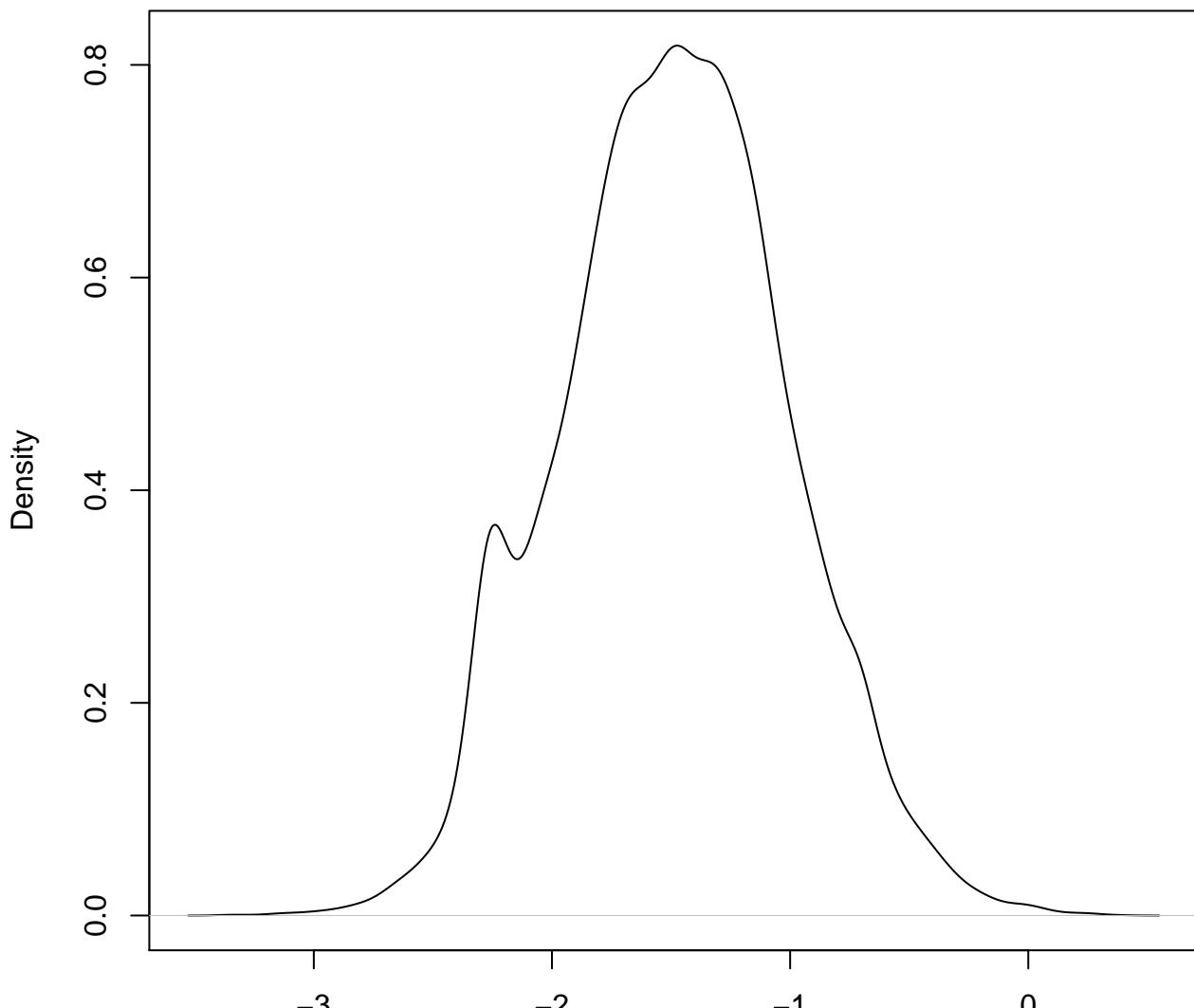


**density plot of exon-level intercept
676**



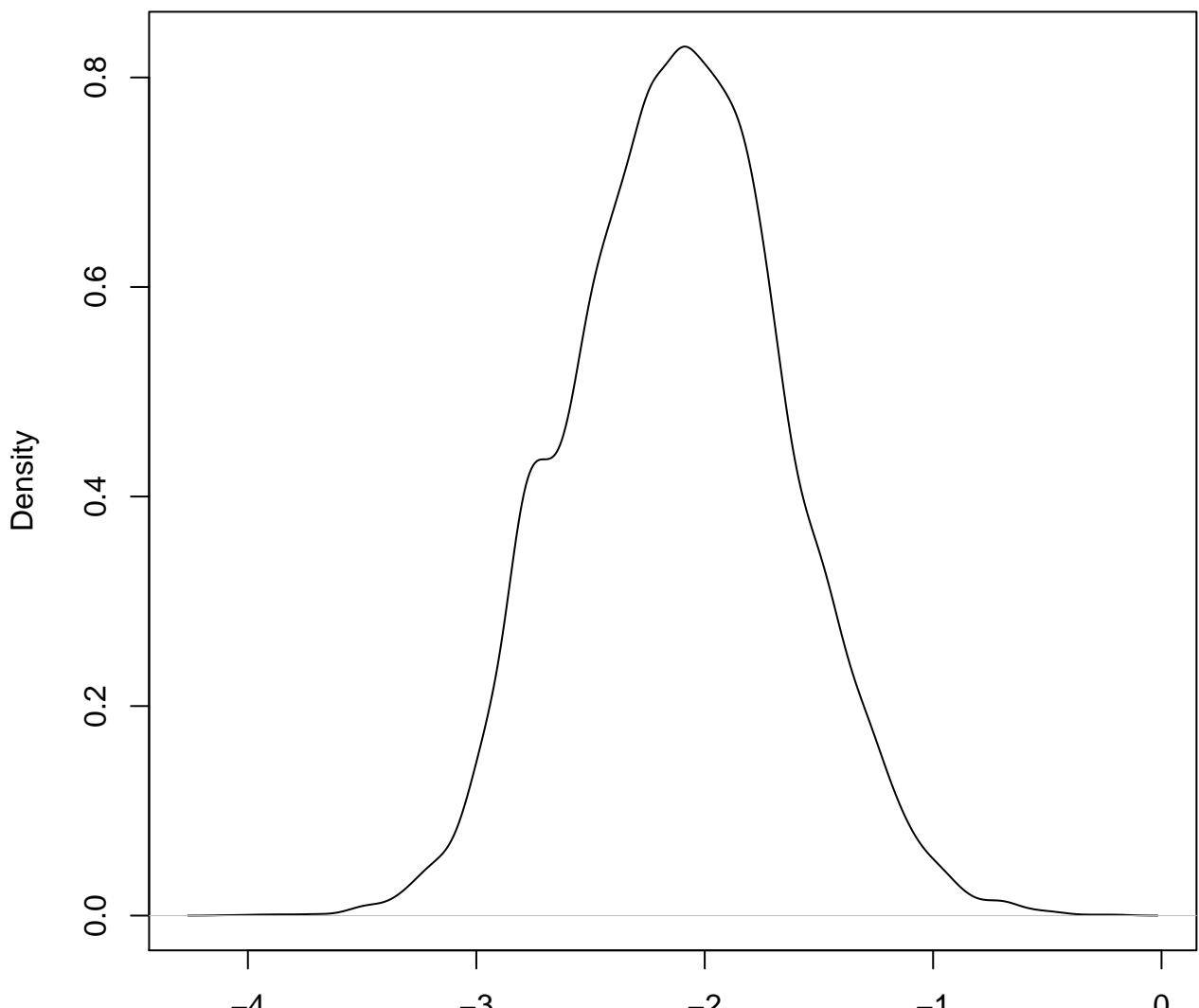
N = 20000 Bandwidth = 0.05901

**density plot of exon-level intercept
677**



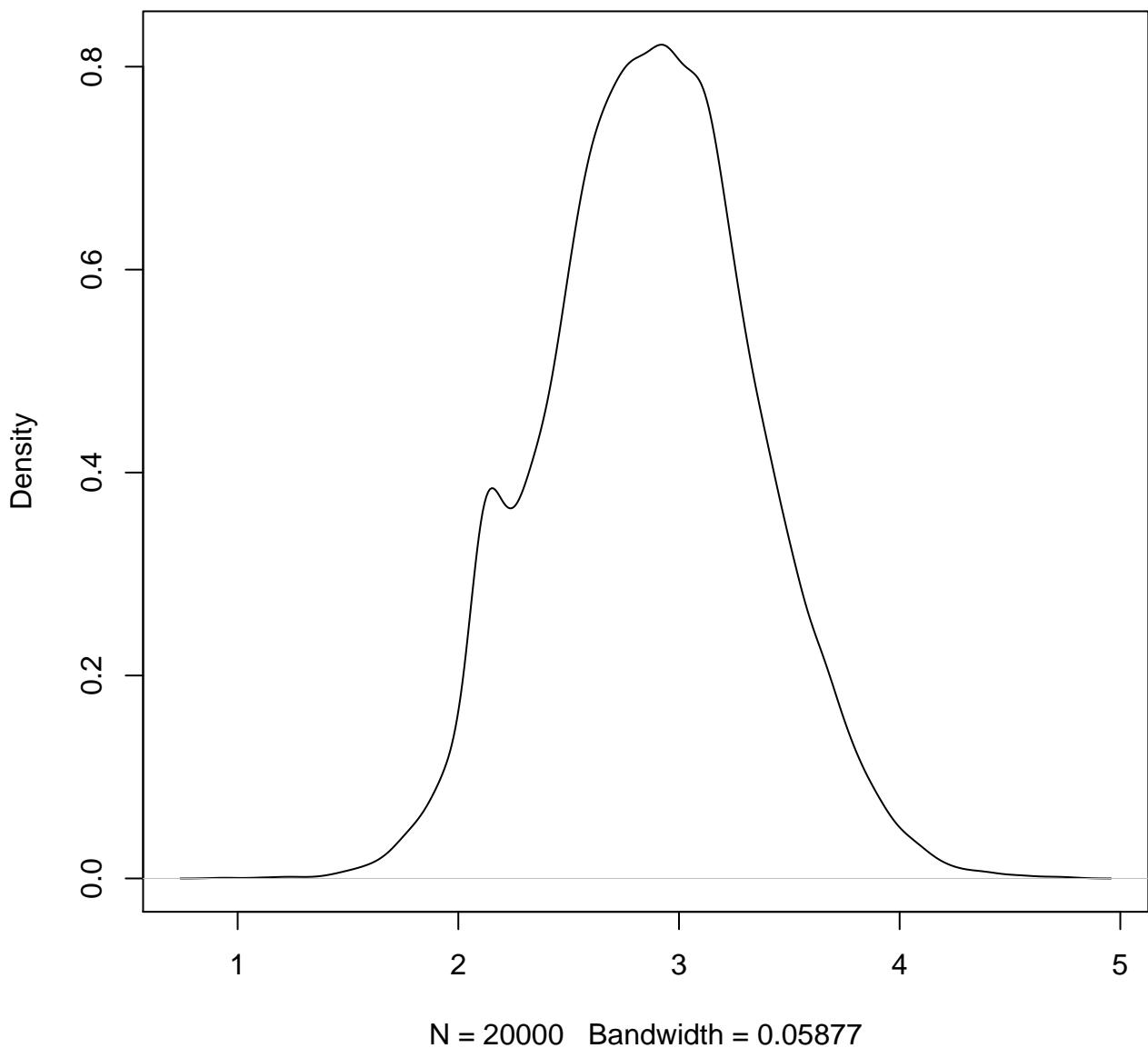
N = 20000 Bandwidth = 0.05926

**density plot of exon-level intercept
678**

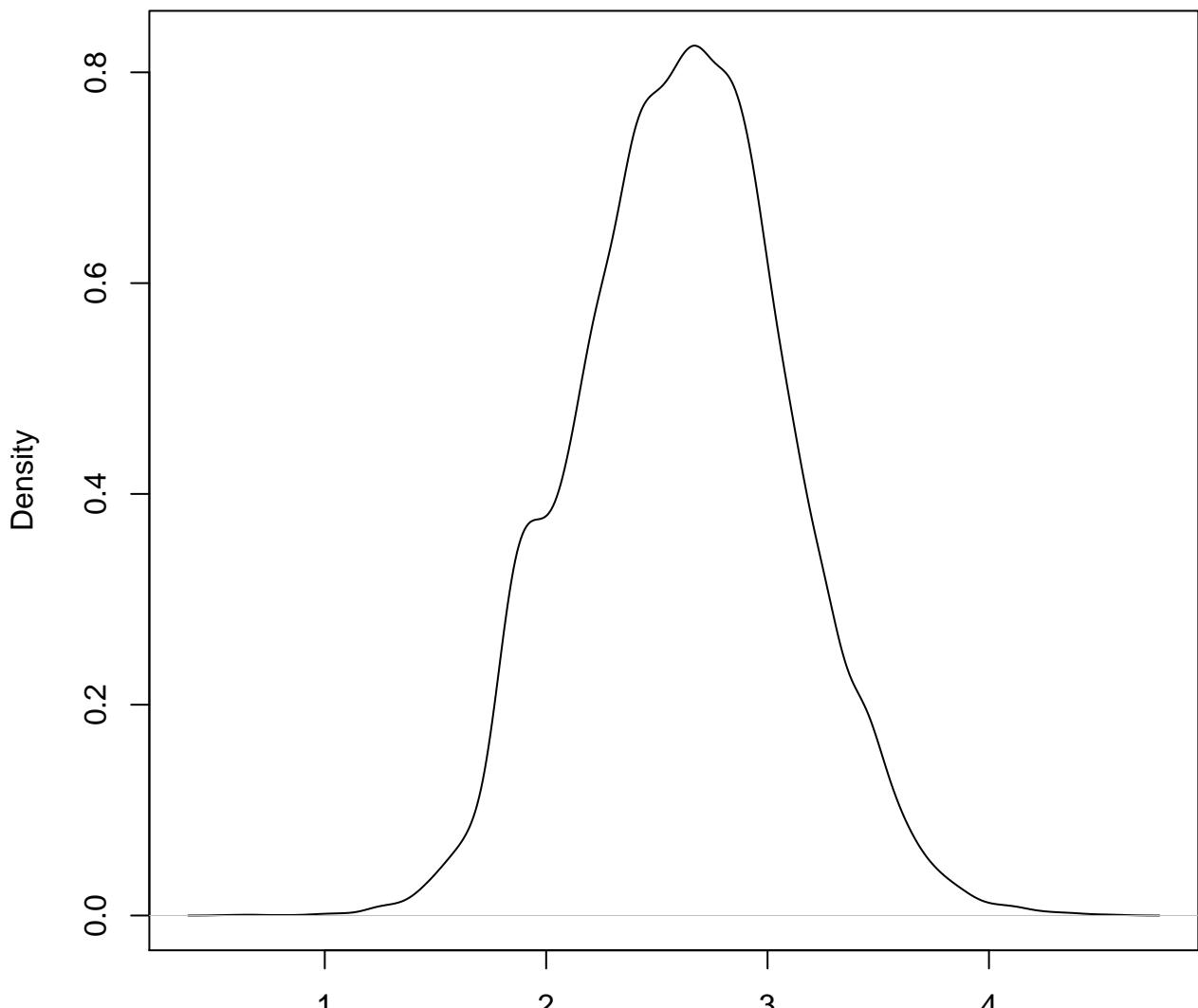


N = 20000 Bandwidth = 0.05859

**density plot of exon-level intercept
679**

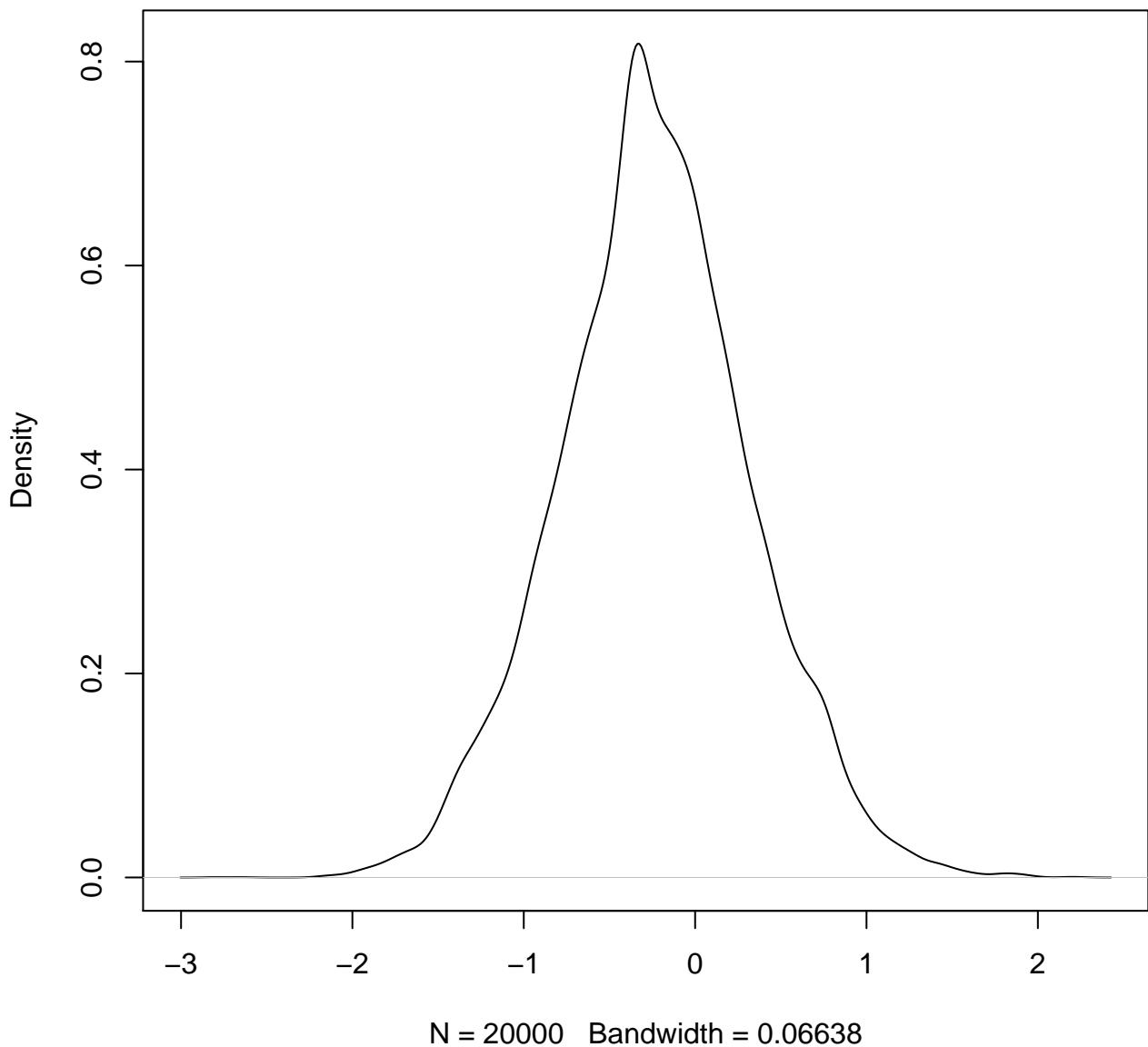


**density plot of exon-level intercept
680**

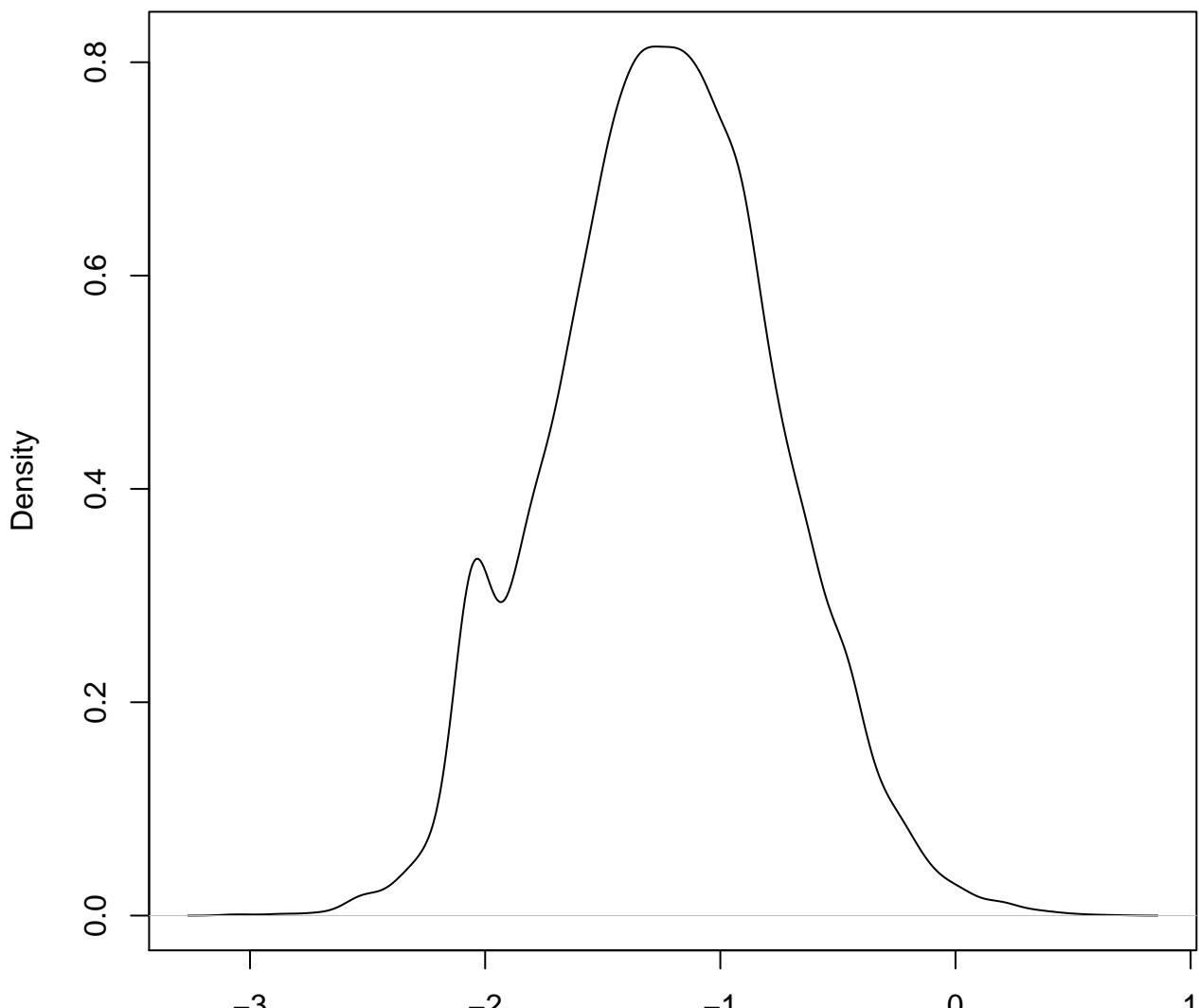


N = 20000 Bandwidth = 0.05872

**density plot of exon-level intercept
681**

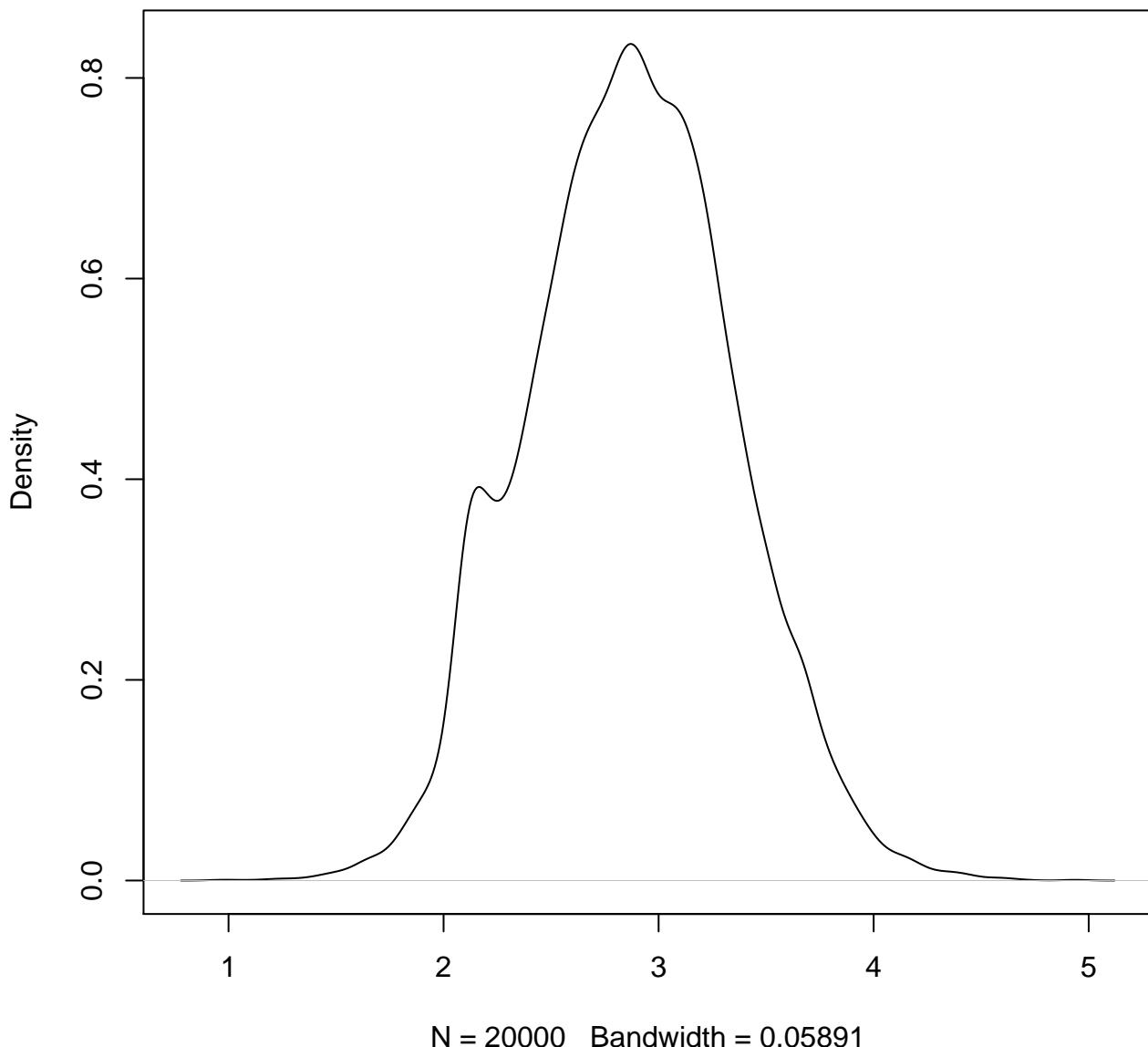


**density plot of exon-level intercept
682**

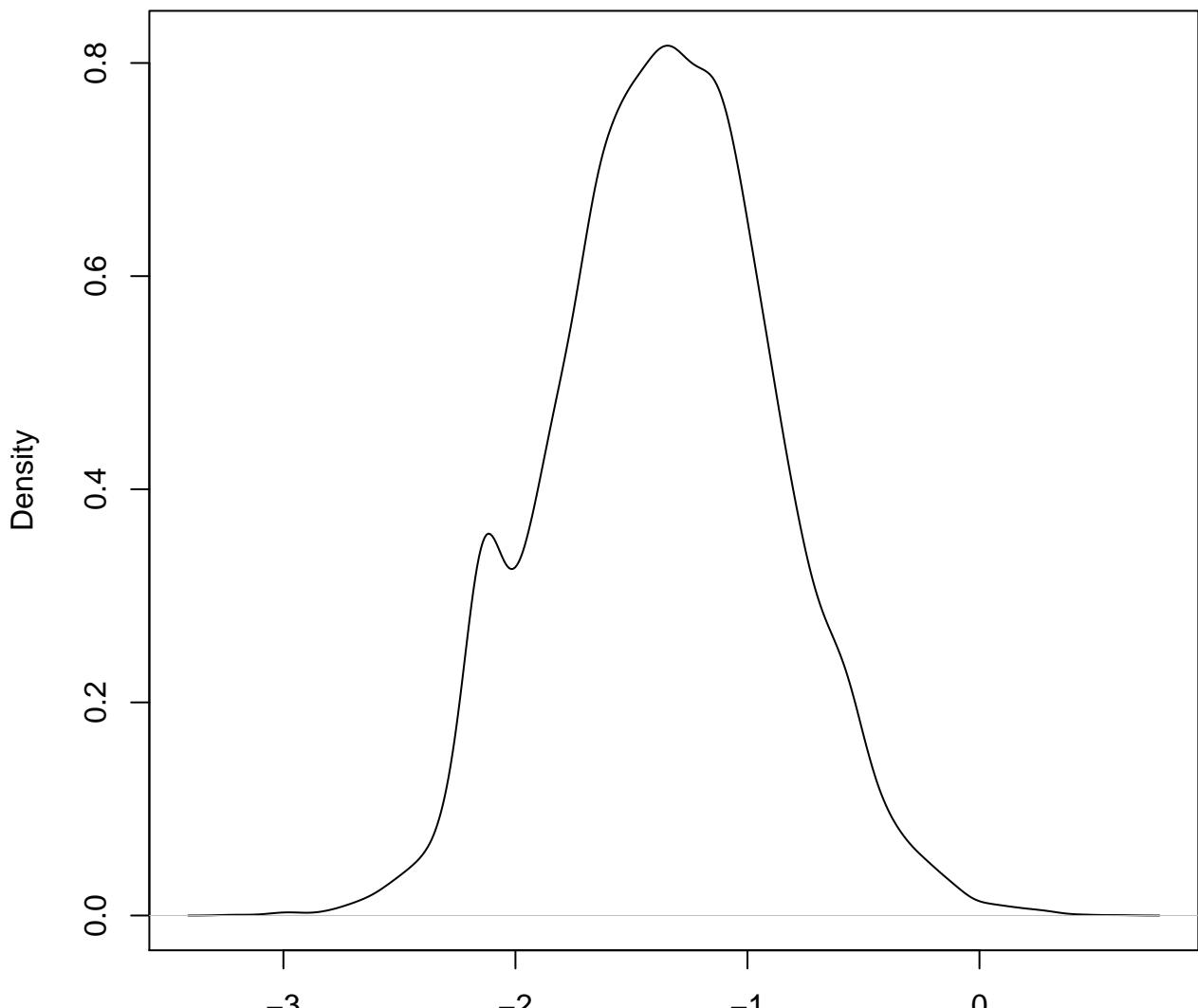


N = 20000 Bandwidth = 0.05964

**density plot of exon-level intercept
683**

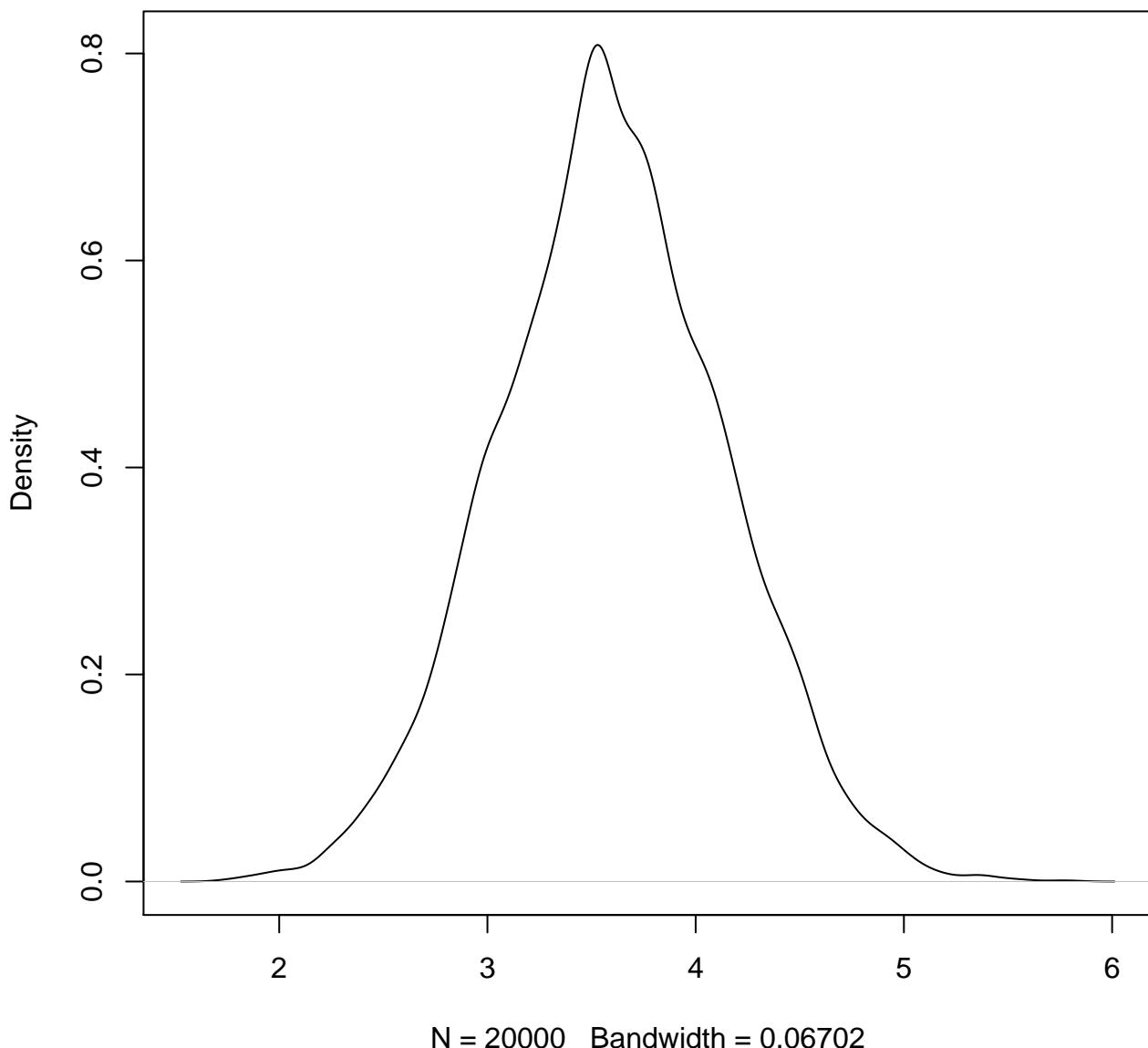


**density plot of exon-level intercept
684**

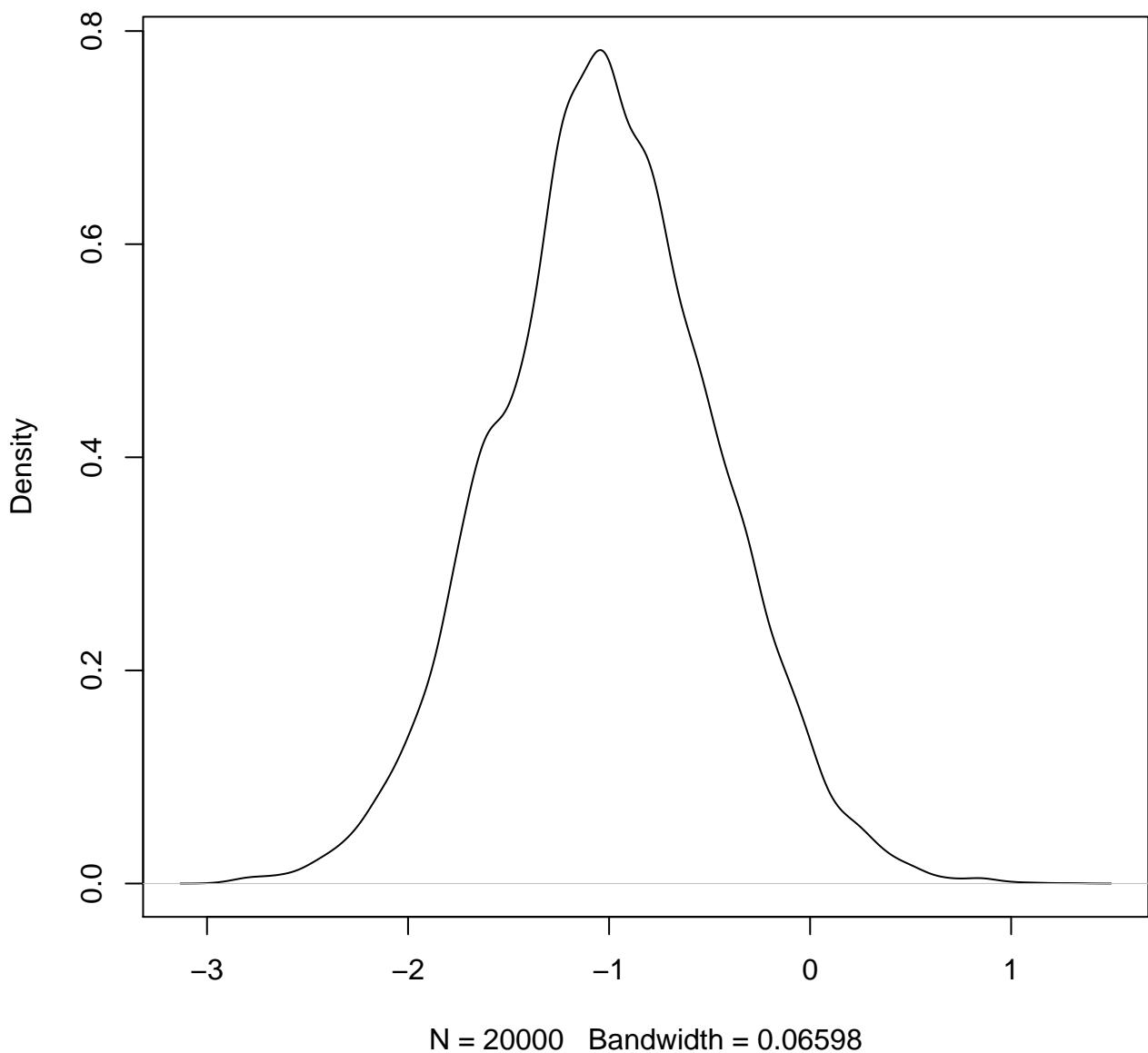


N = 20000 Bandwidth = 0.05928

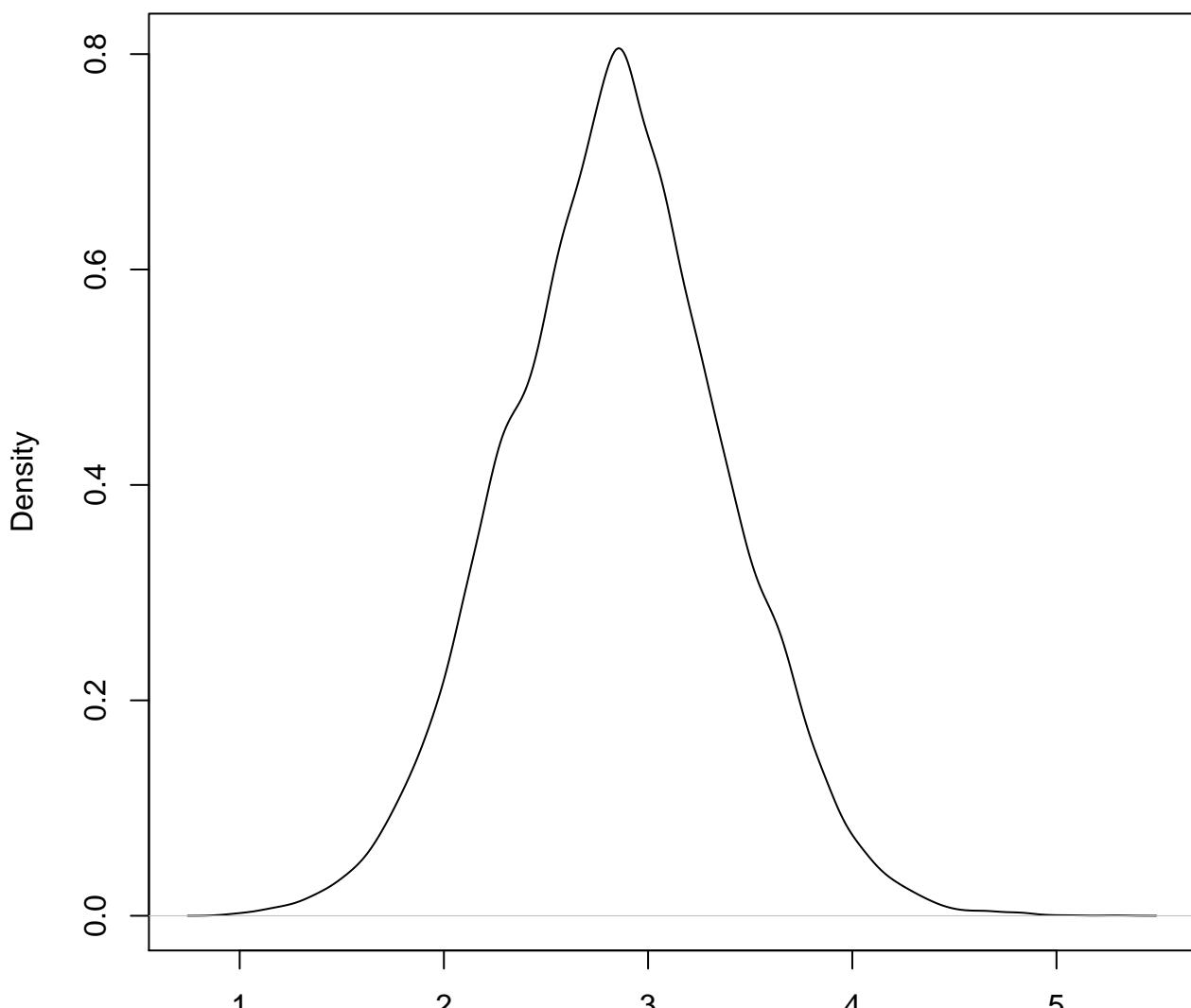
**density plot of exon-level intercept
685**



**density plot of exon-level intercept
686**

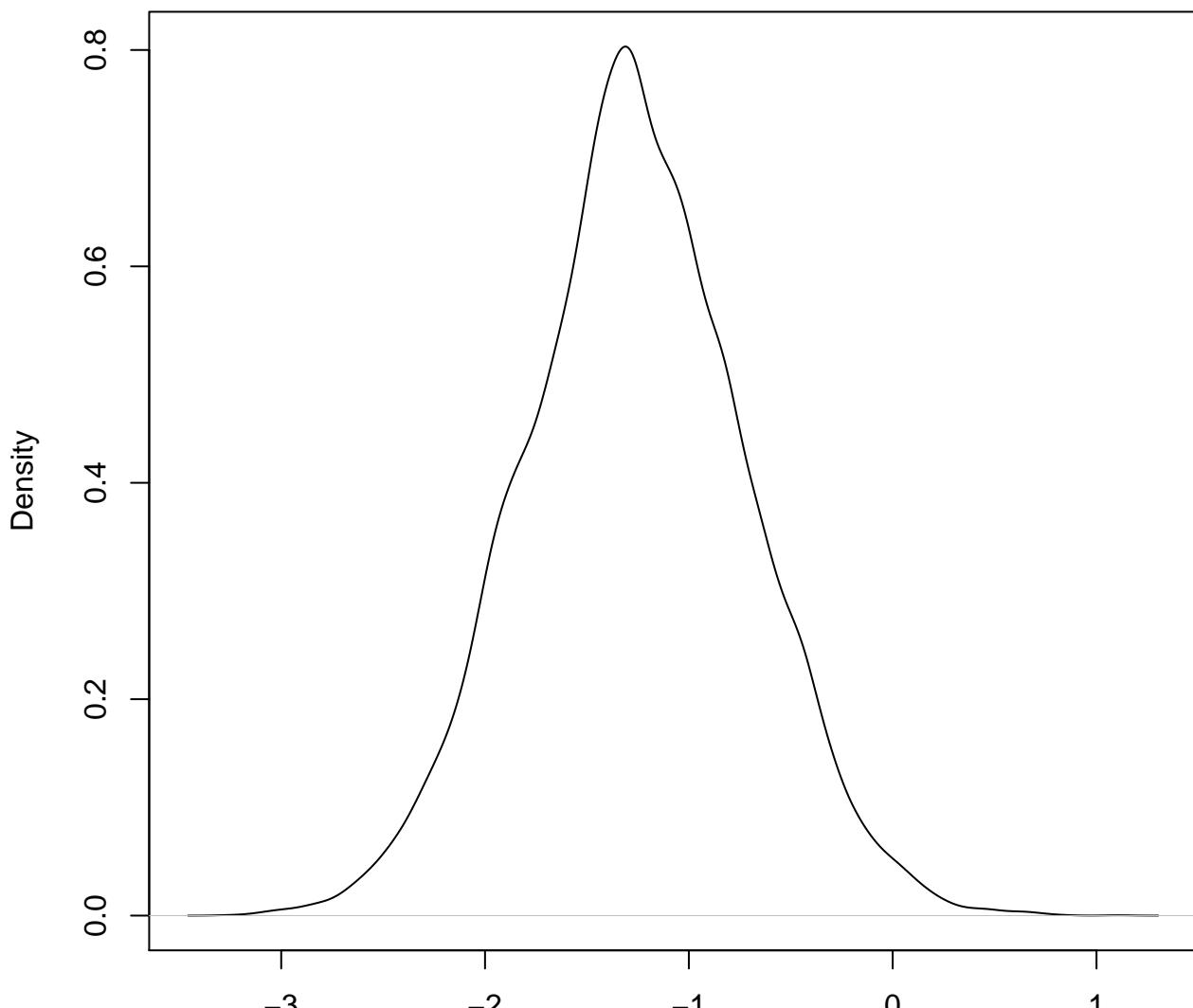


**density plot of exon-level intercept
687**



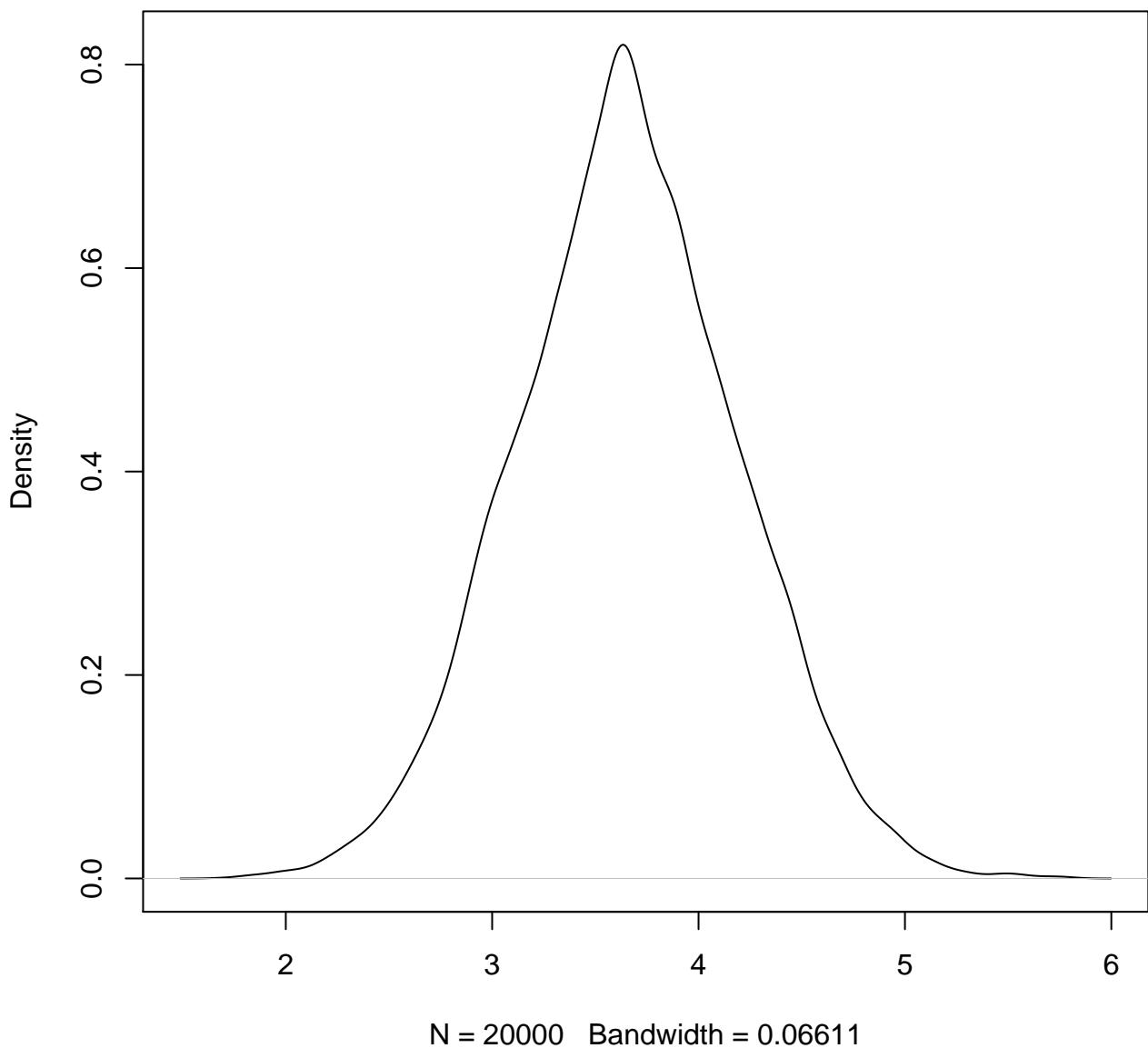
N = 20000 Bandwidth = 0.06623

**density plot of exon-level intercept
688**

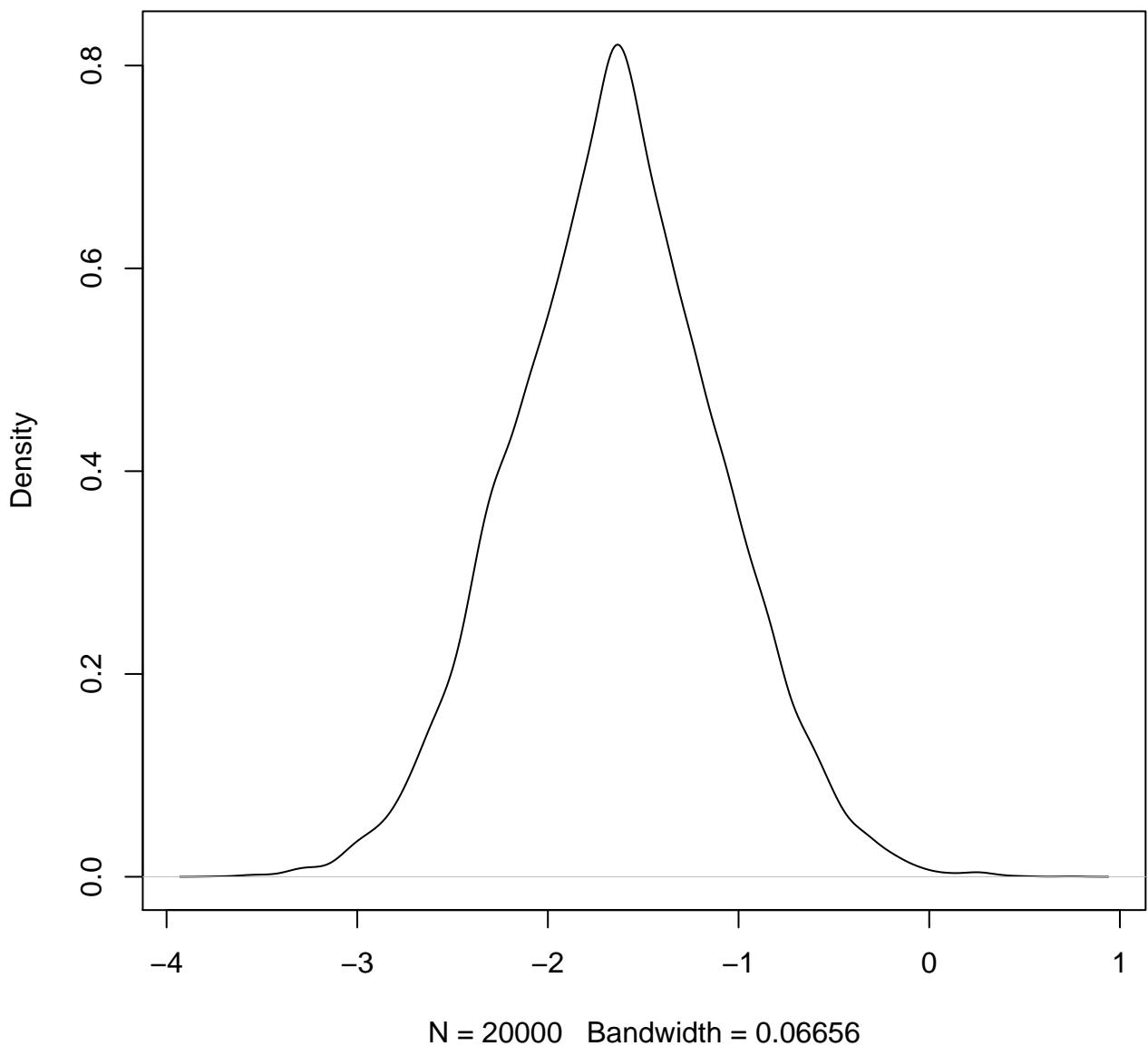


N = 20000 Bandwidth = 0.06626

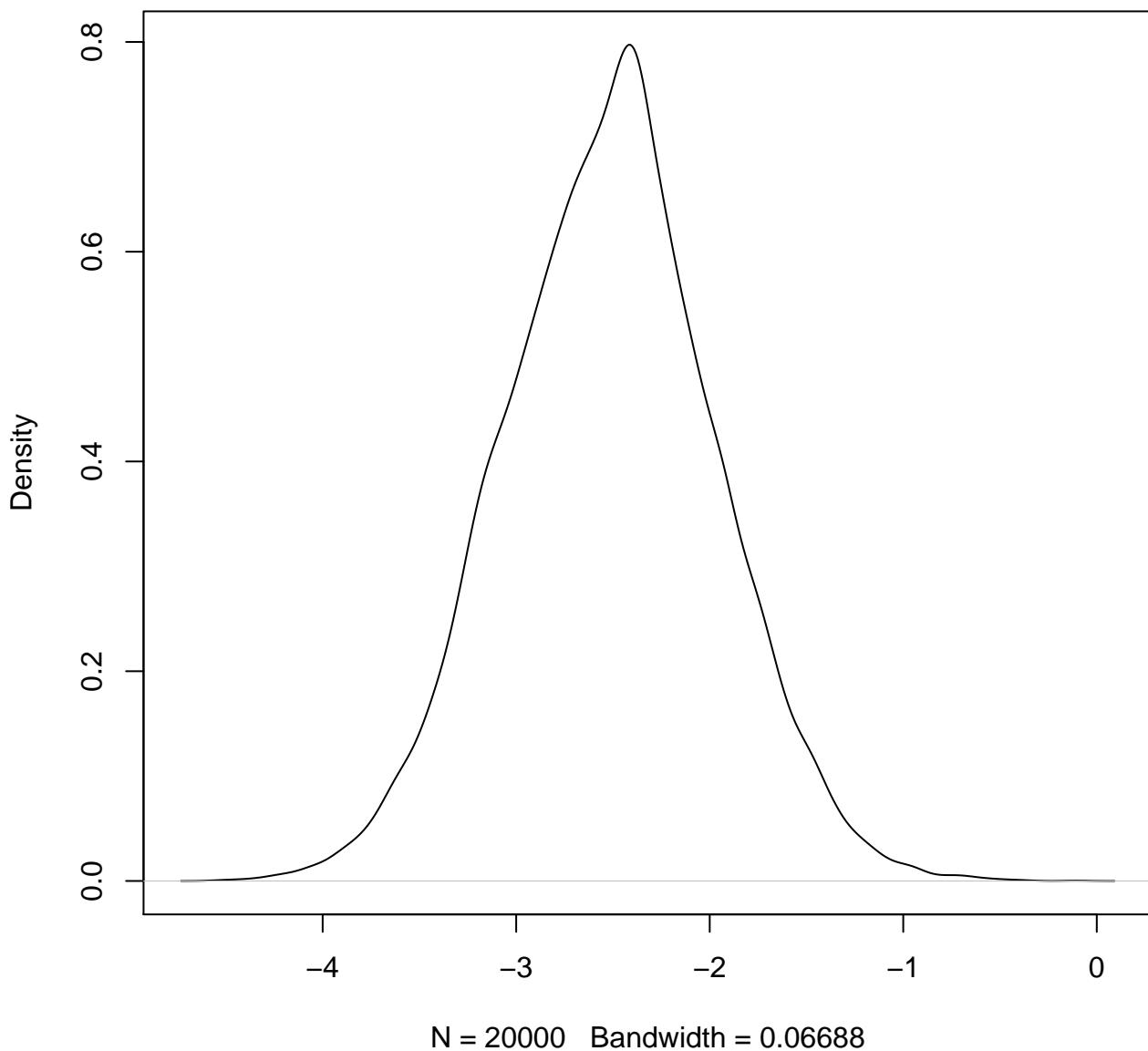
**density plot of exon-level intercept
689**



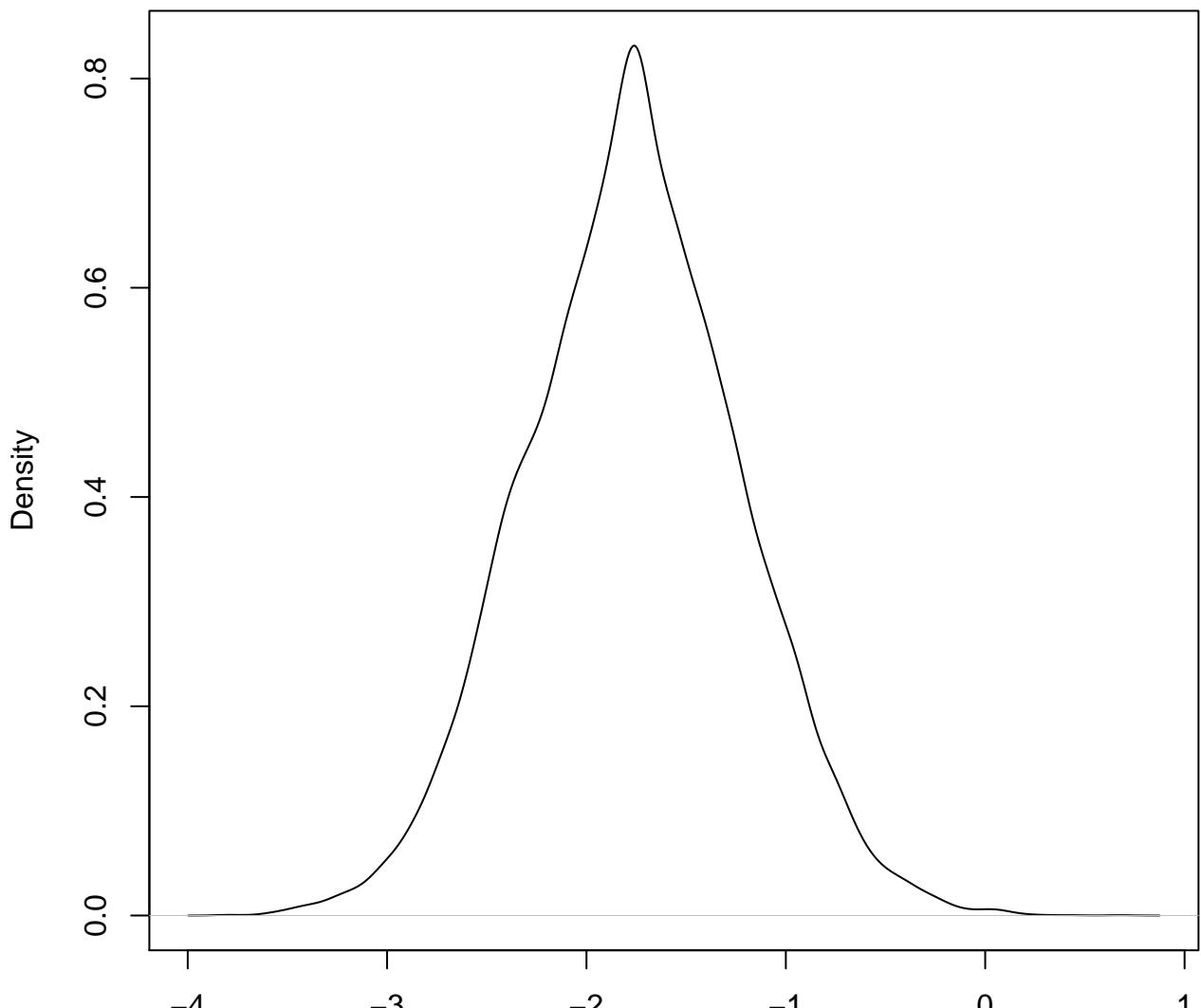
**density plot of exon-level intercept
690**



**density plot of exon-level intercept
691**

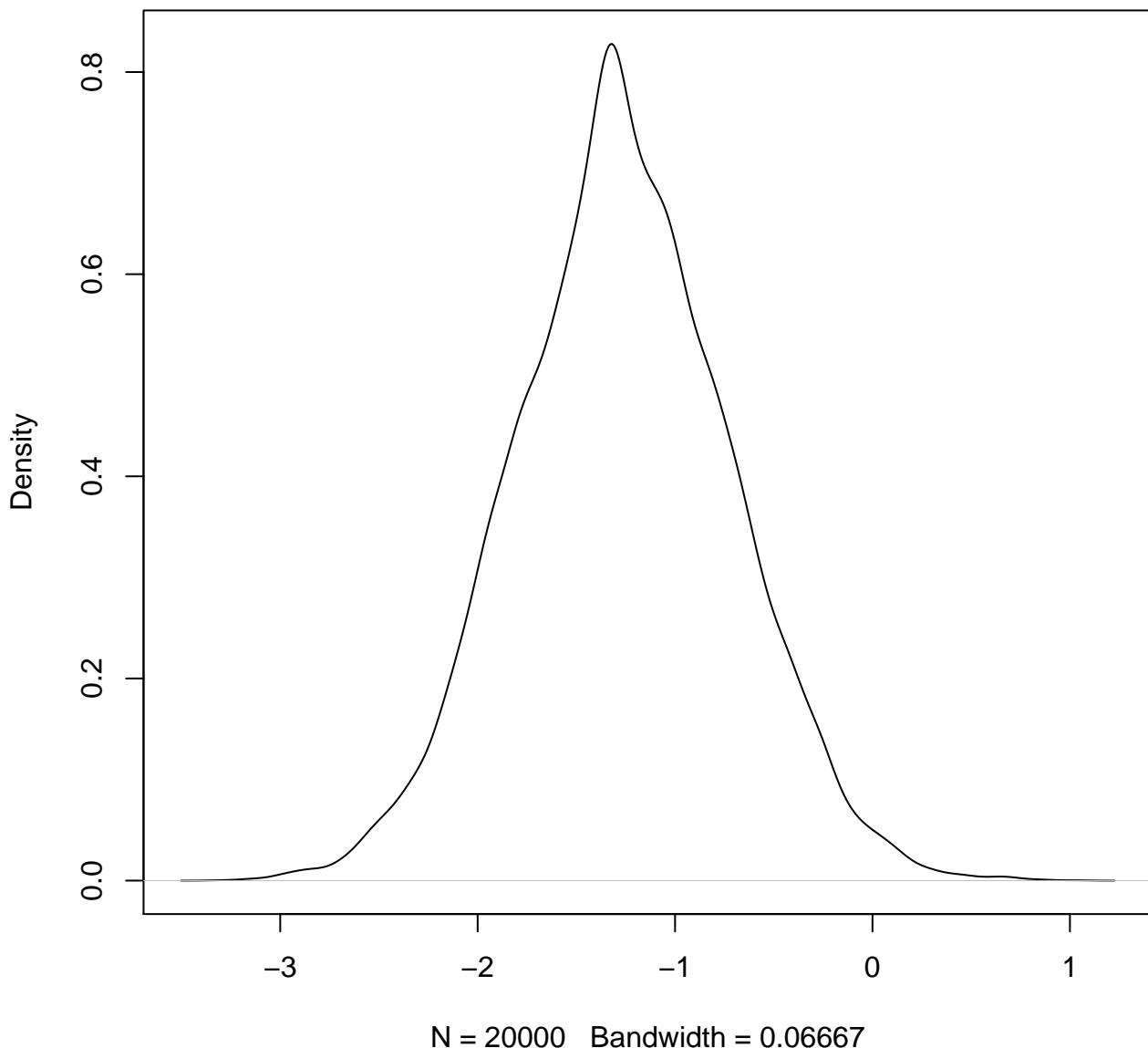


**density plot of exon-level intercept
692**

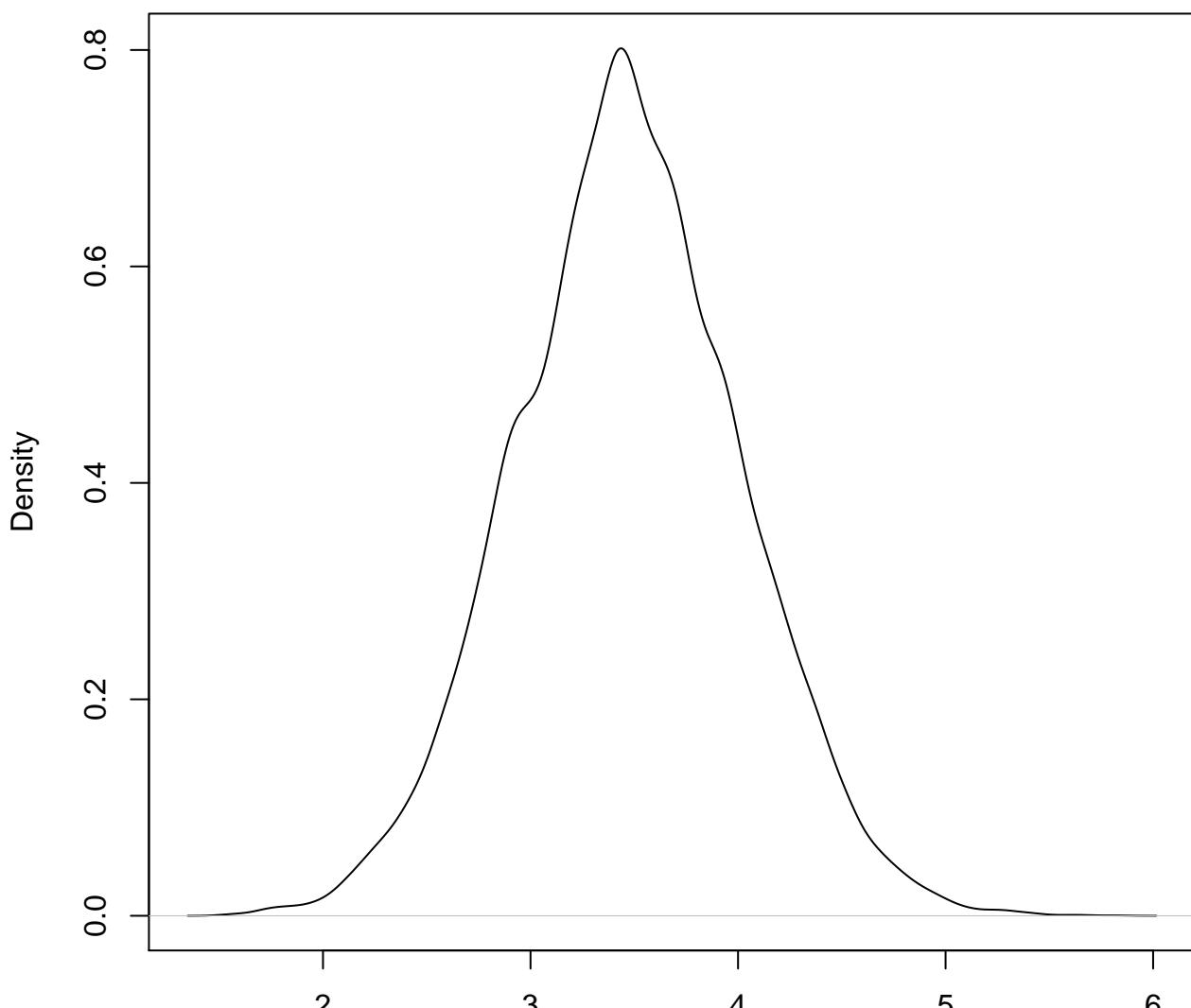


N = 20000 Bandwidth = 0.06655

**density plot of exon-level intercept
693**

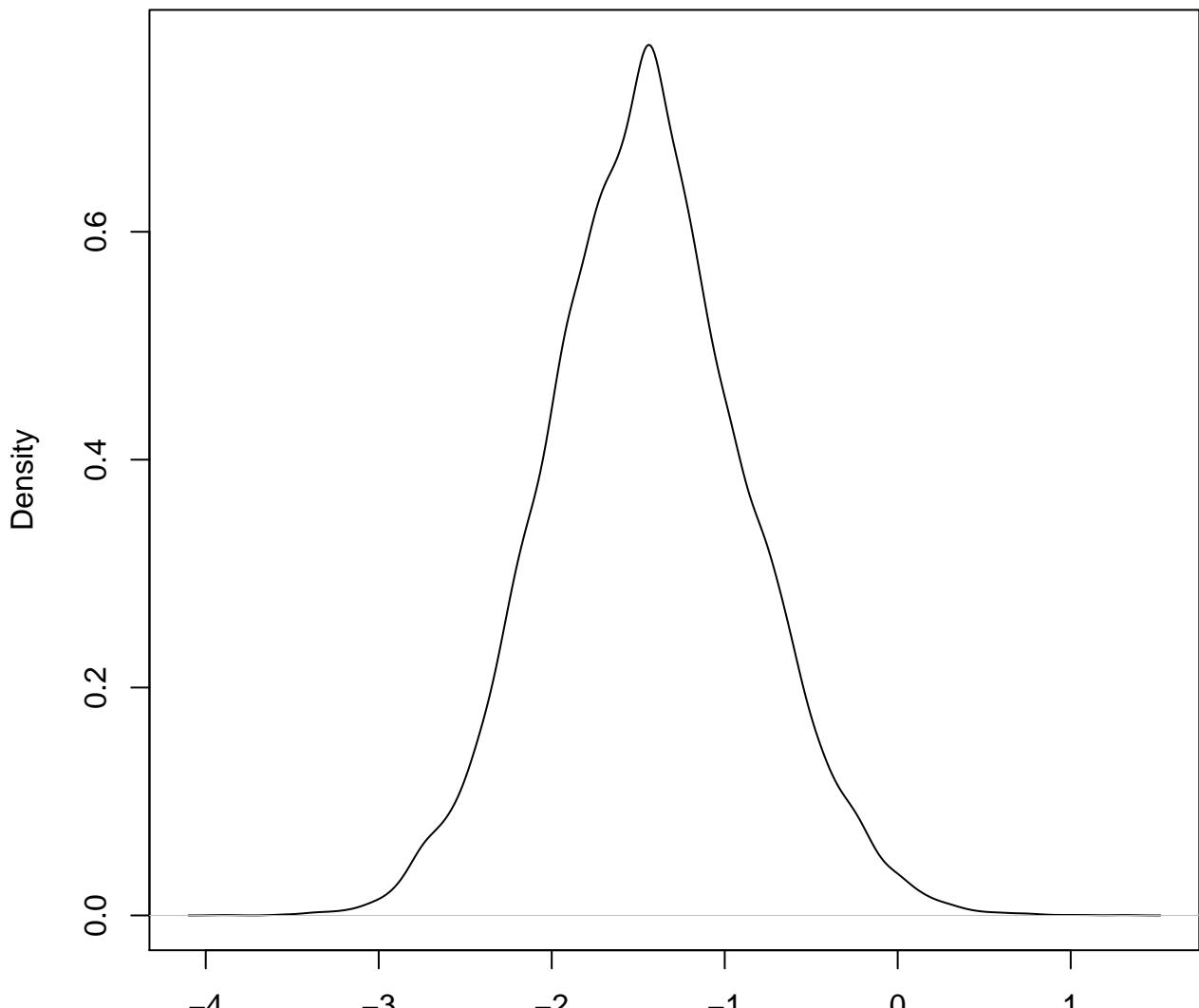


**density plot of exon-level intercept
694**



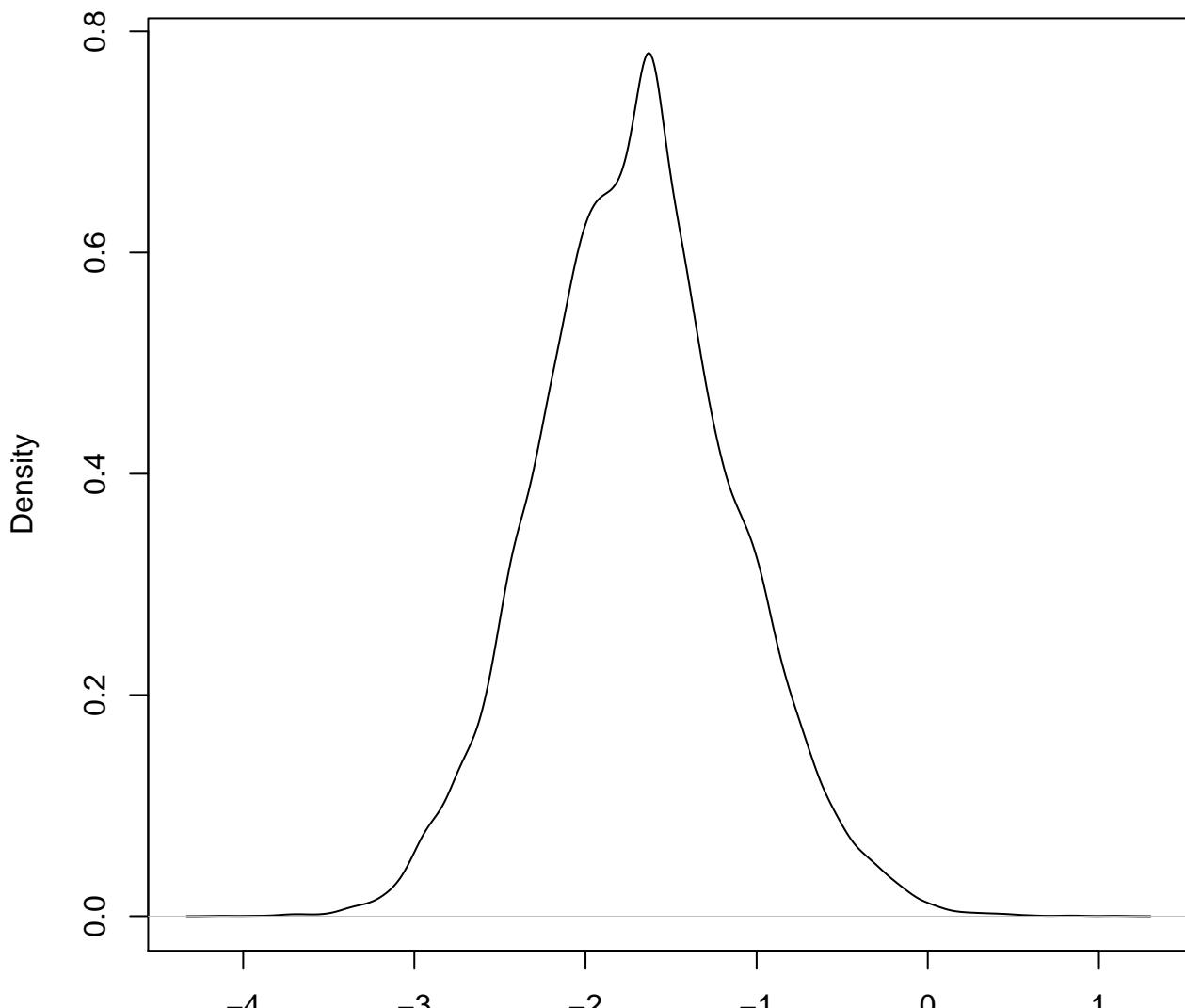
N = 20000 Bandwidth = 0.0661

**density plot of exon-level intercept
695**



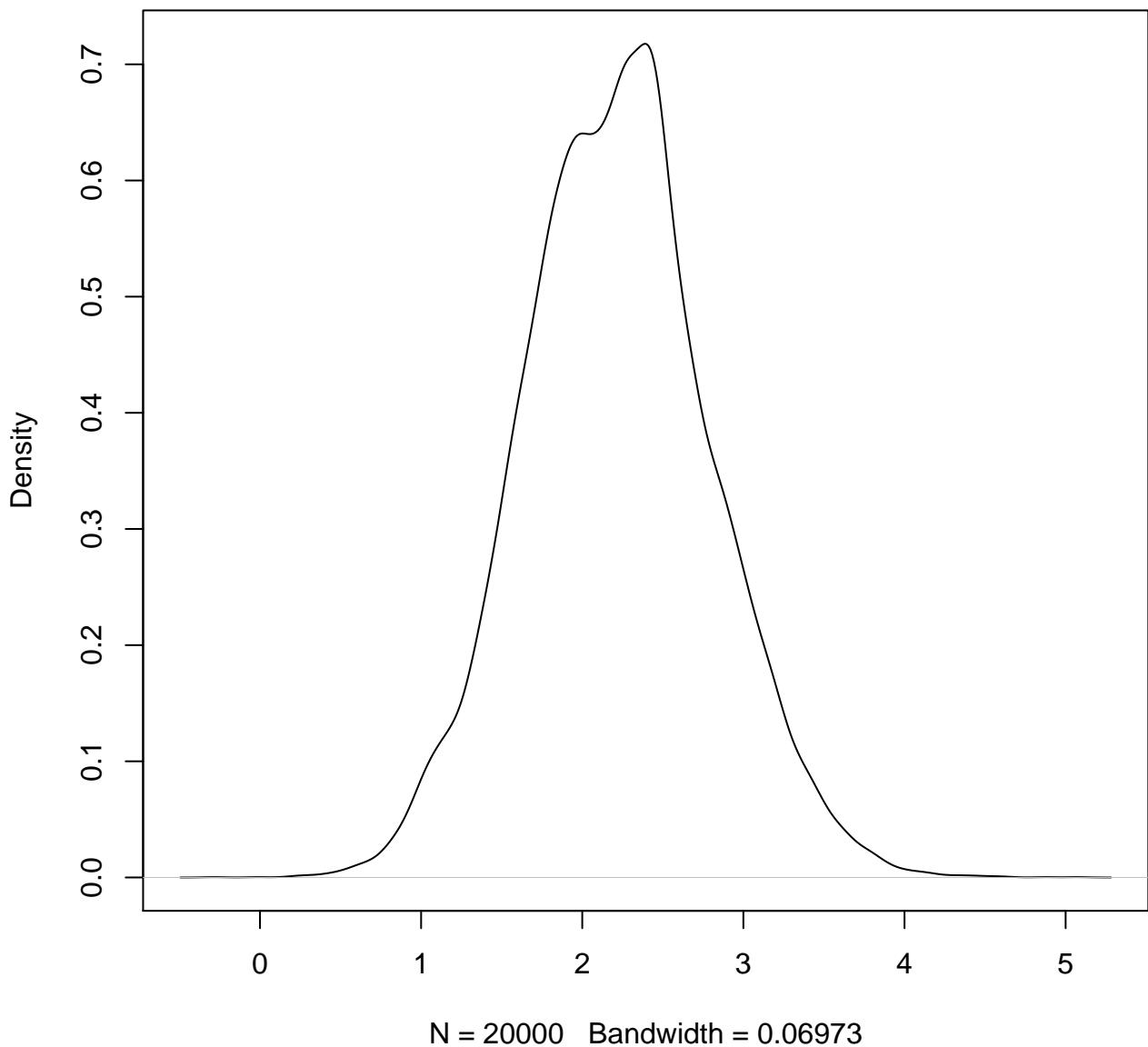
N = 20000 Bandwidth = 0.06996

**density plot of exon-level intercept
696**

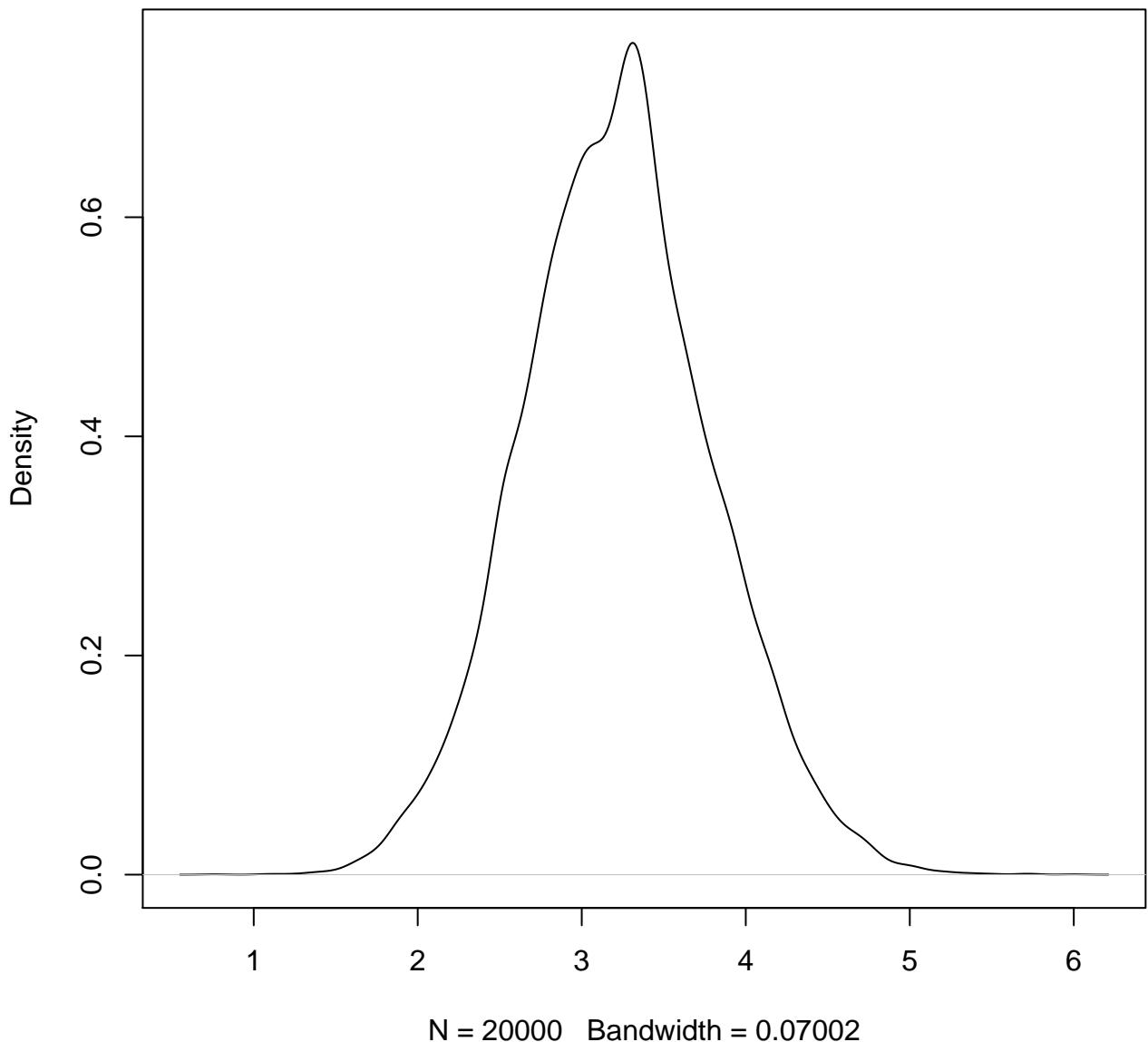


N = 20000 Bandwidth = 0.06929

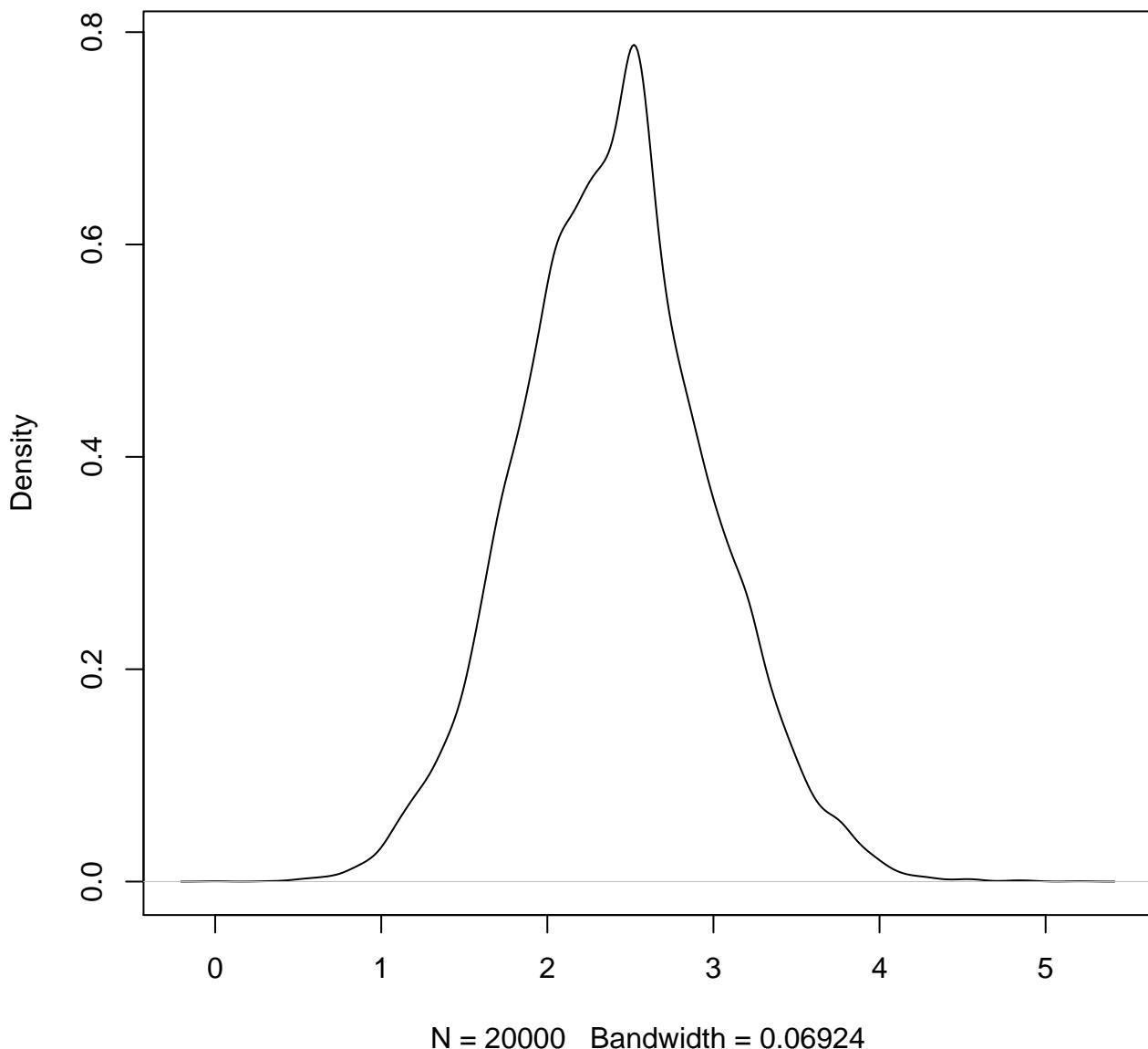
**density plot of exon-level intercept
697**



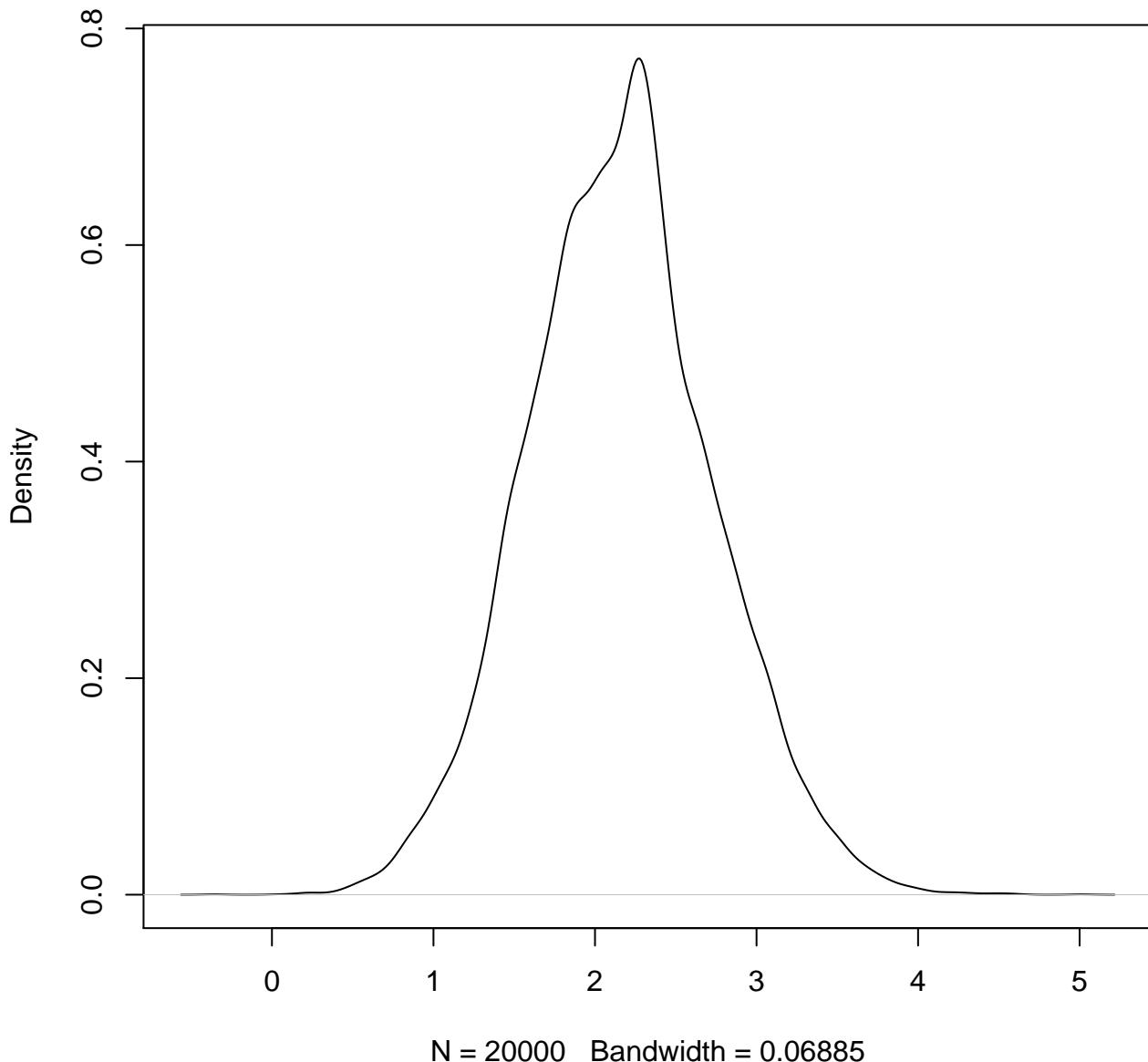
**density plot of exon-level intercept
698**



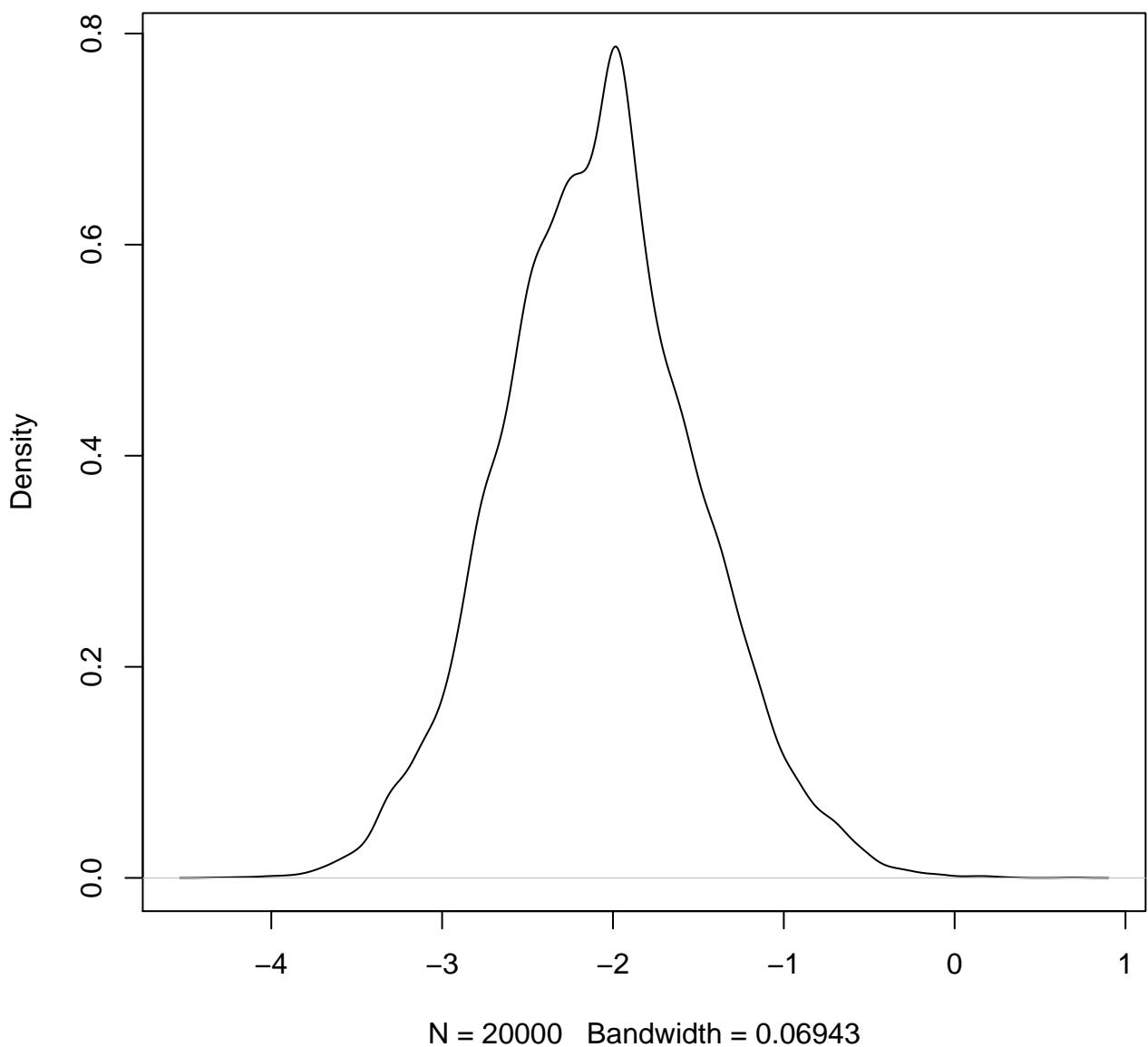
**density plot of exon-level intercept
699**



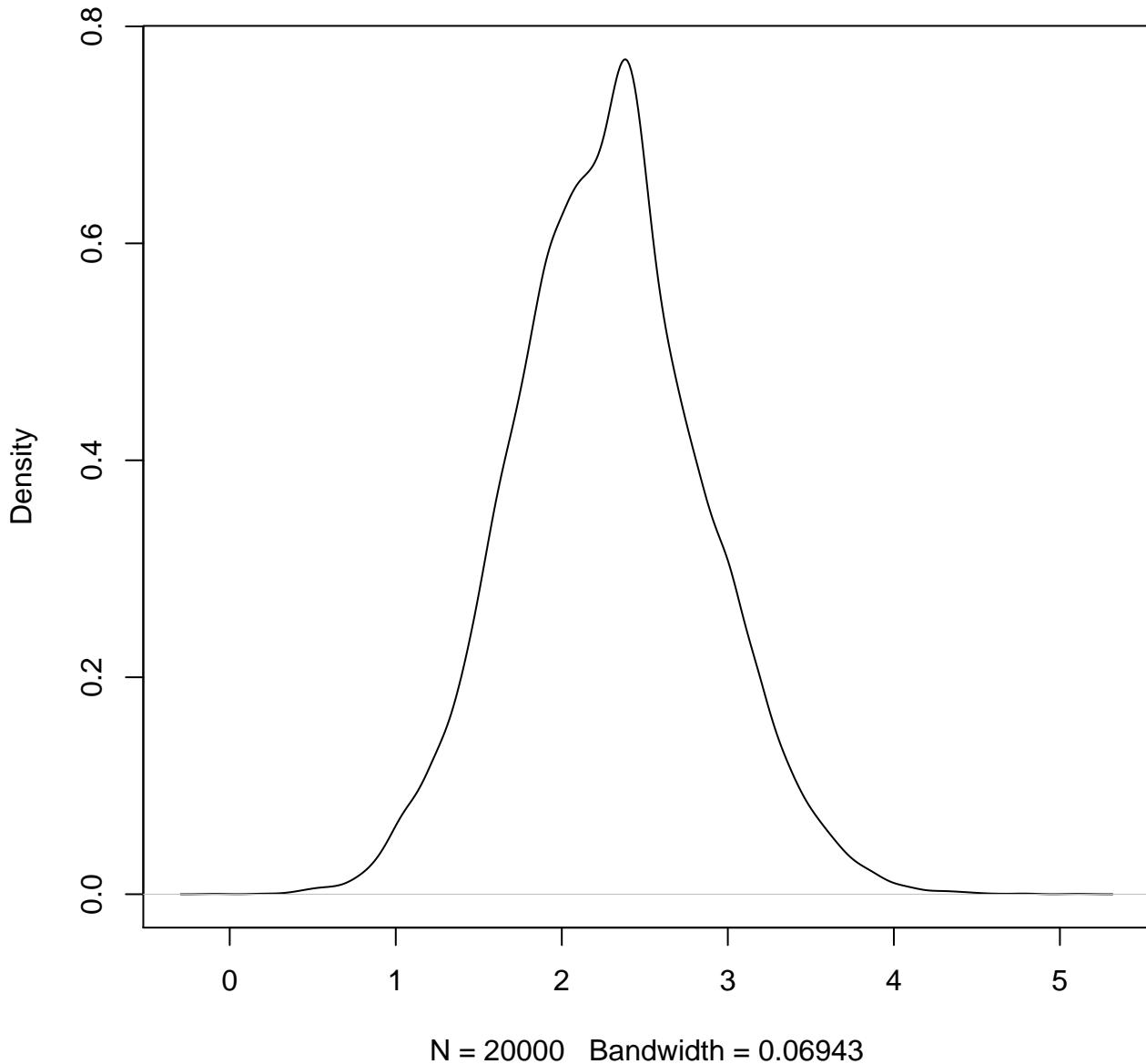
**density plot of exon-level intercept
700**



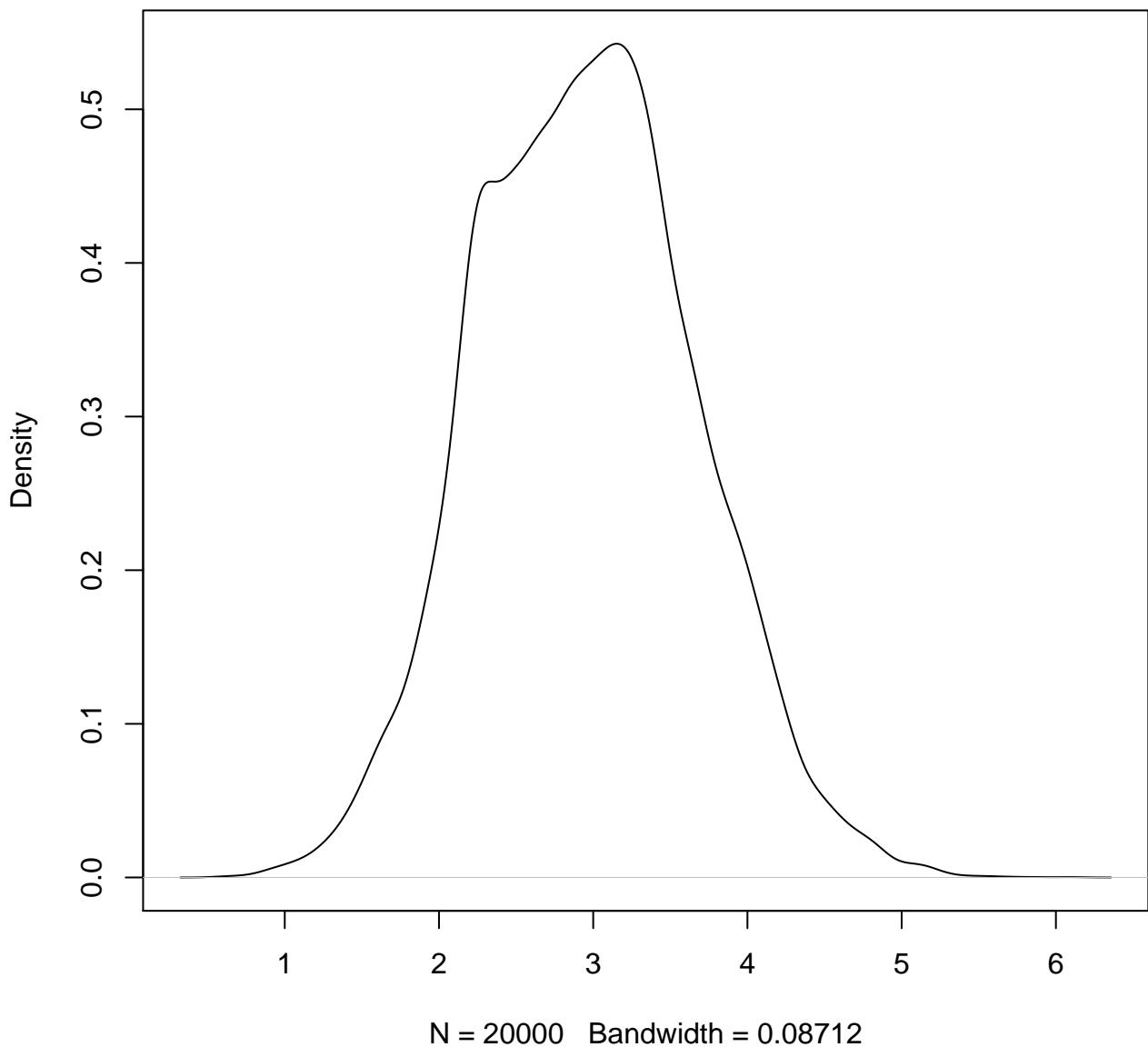
**density plot of exon-level intercept
701**



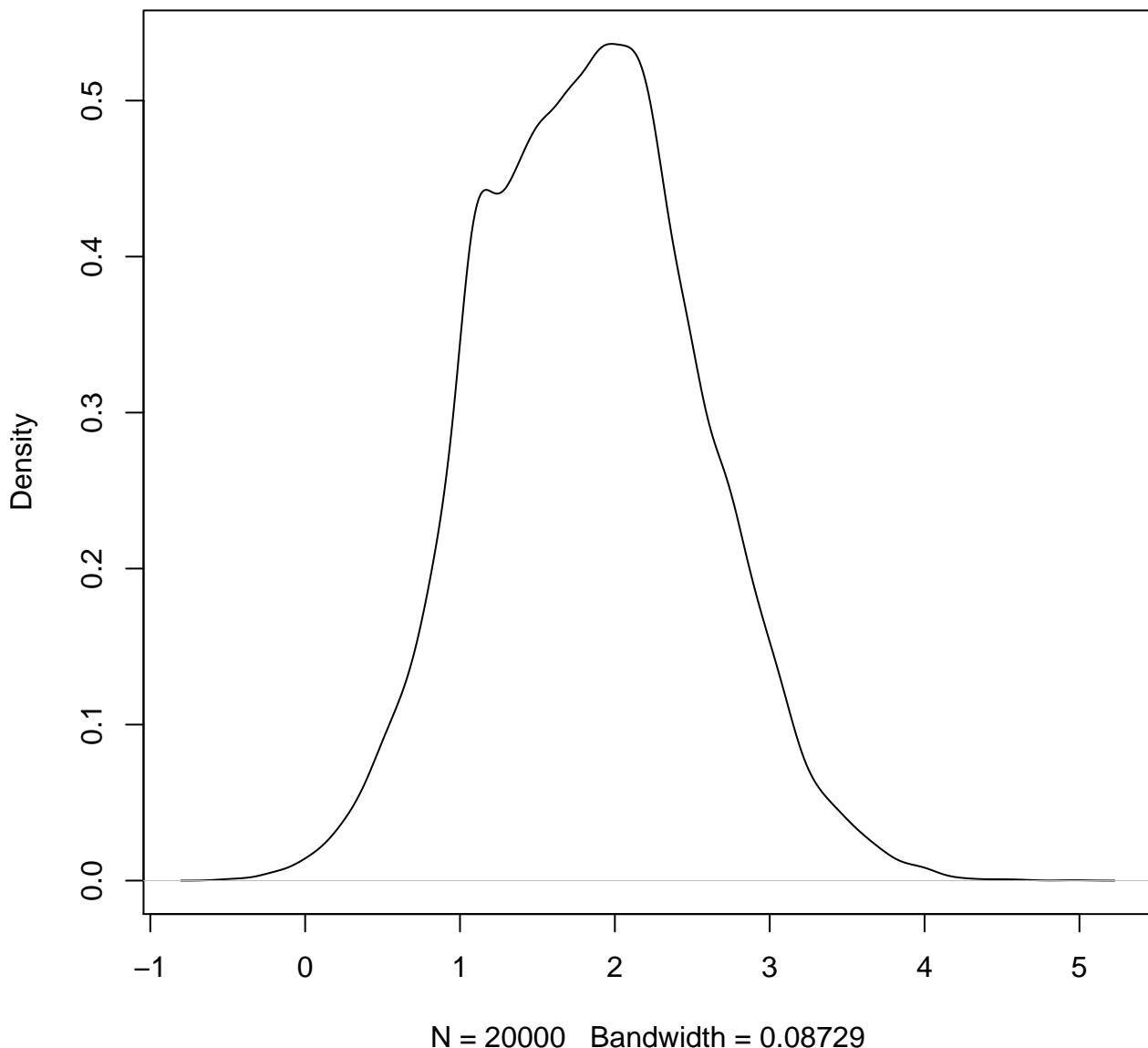
**density plot of exon-level intercept
702**



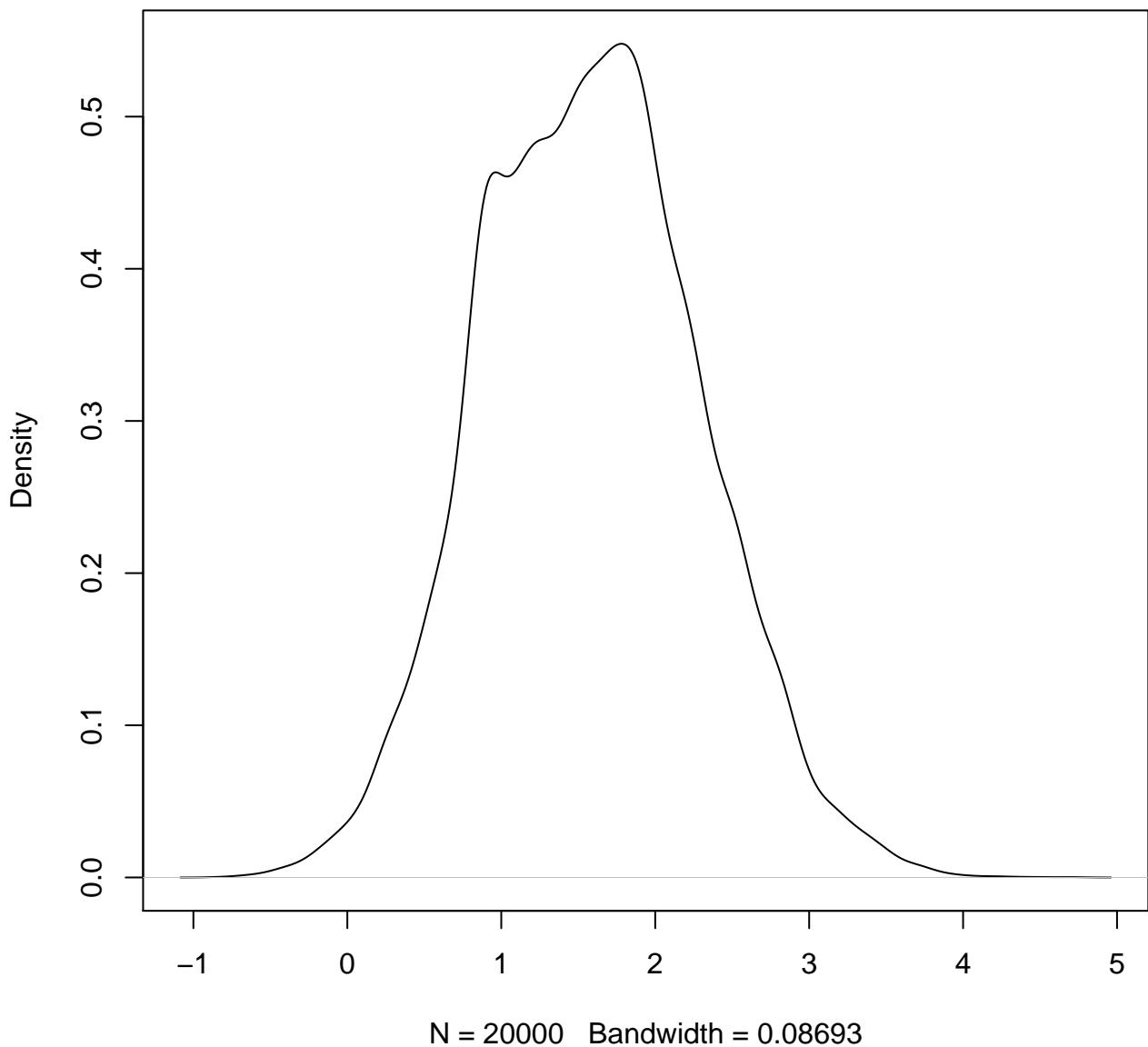
**density plot of exon-level intercept
703**



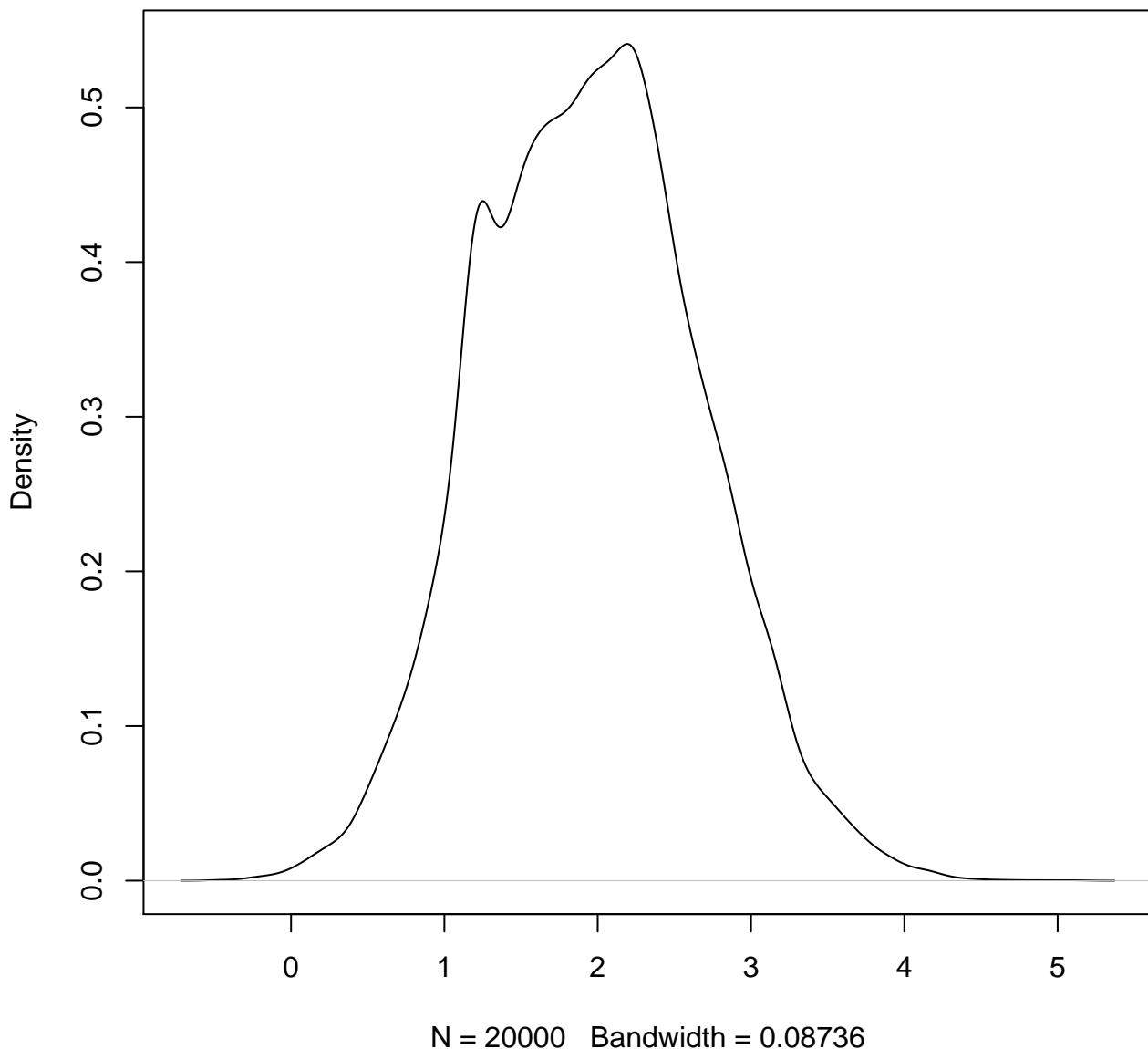
**density plot of exon-level intercept
704**



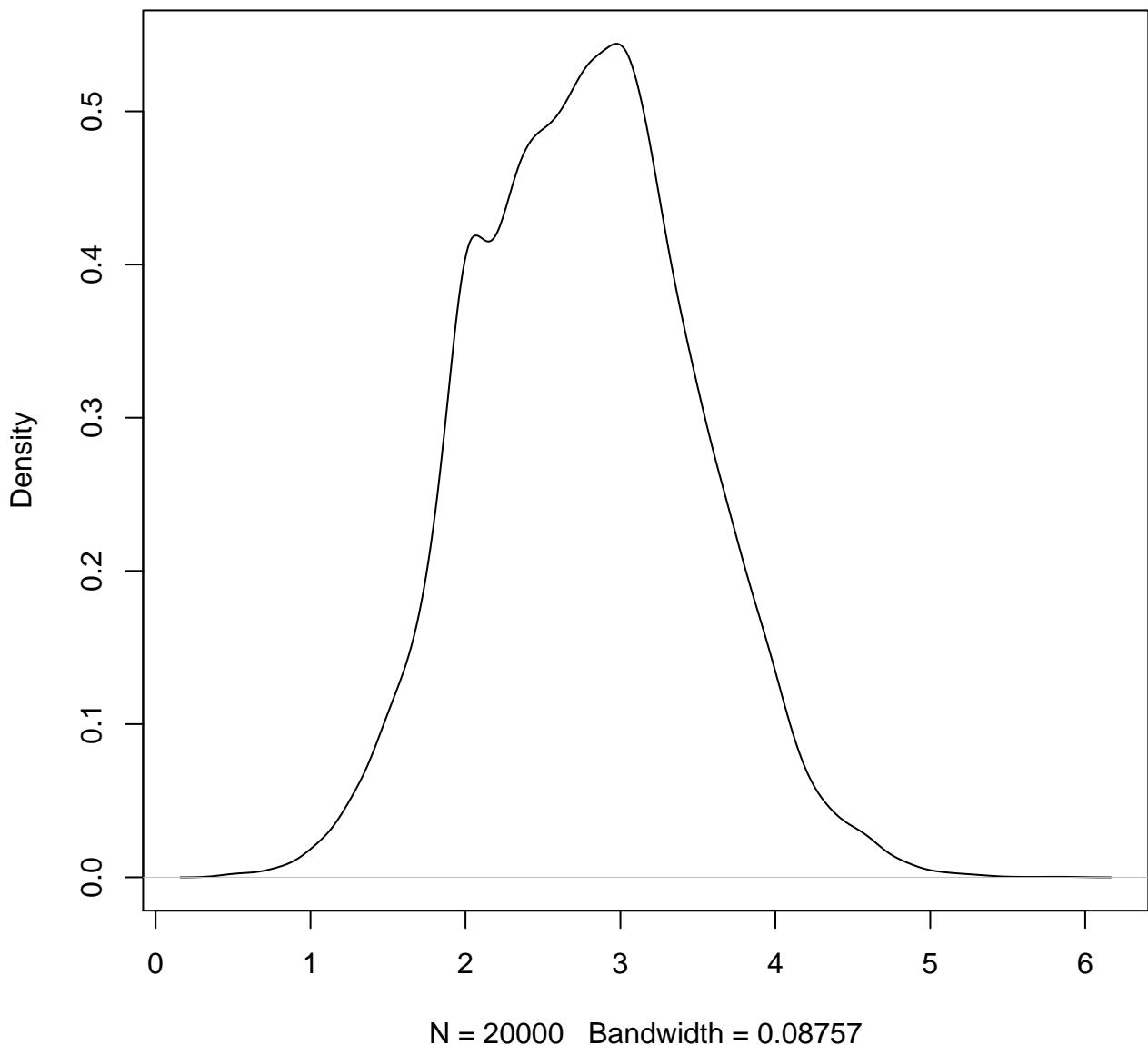
**density plot of exon-level intercept
705**



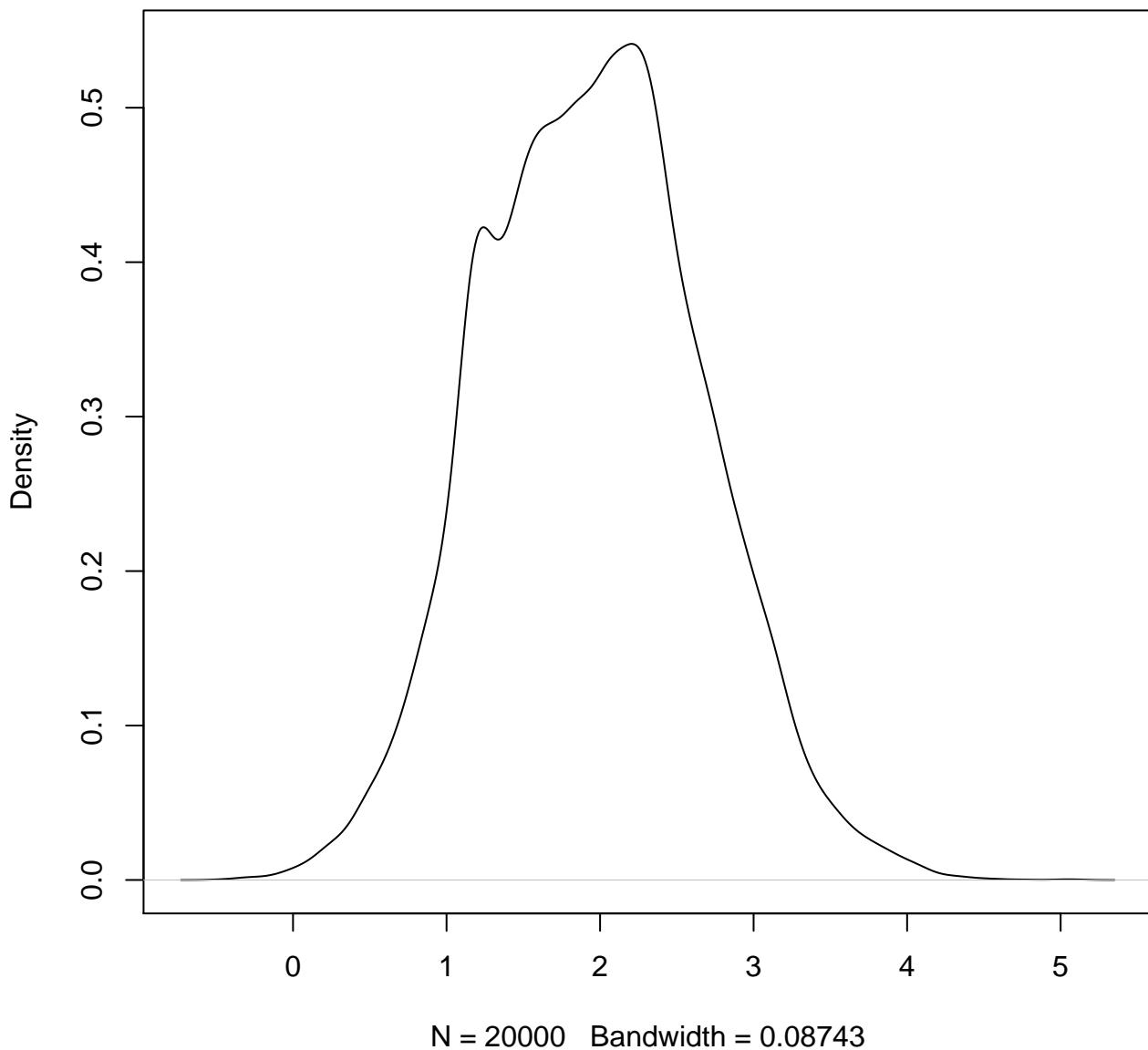
**density plot of exon-level intercept
706**



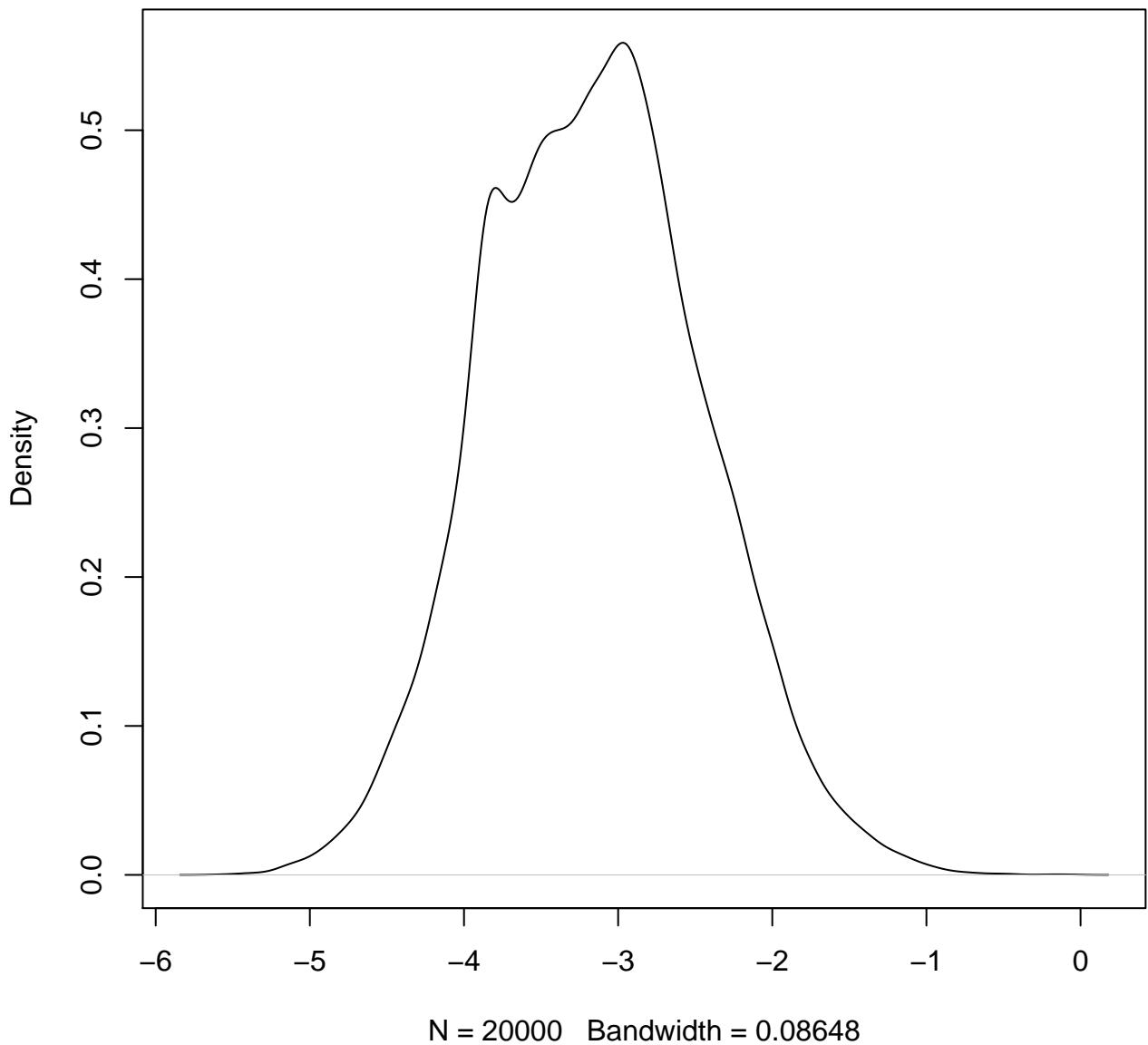
**density plot of exon-level intercept
707**



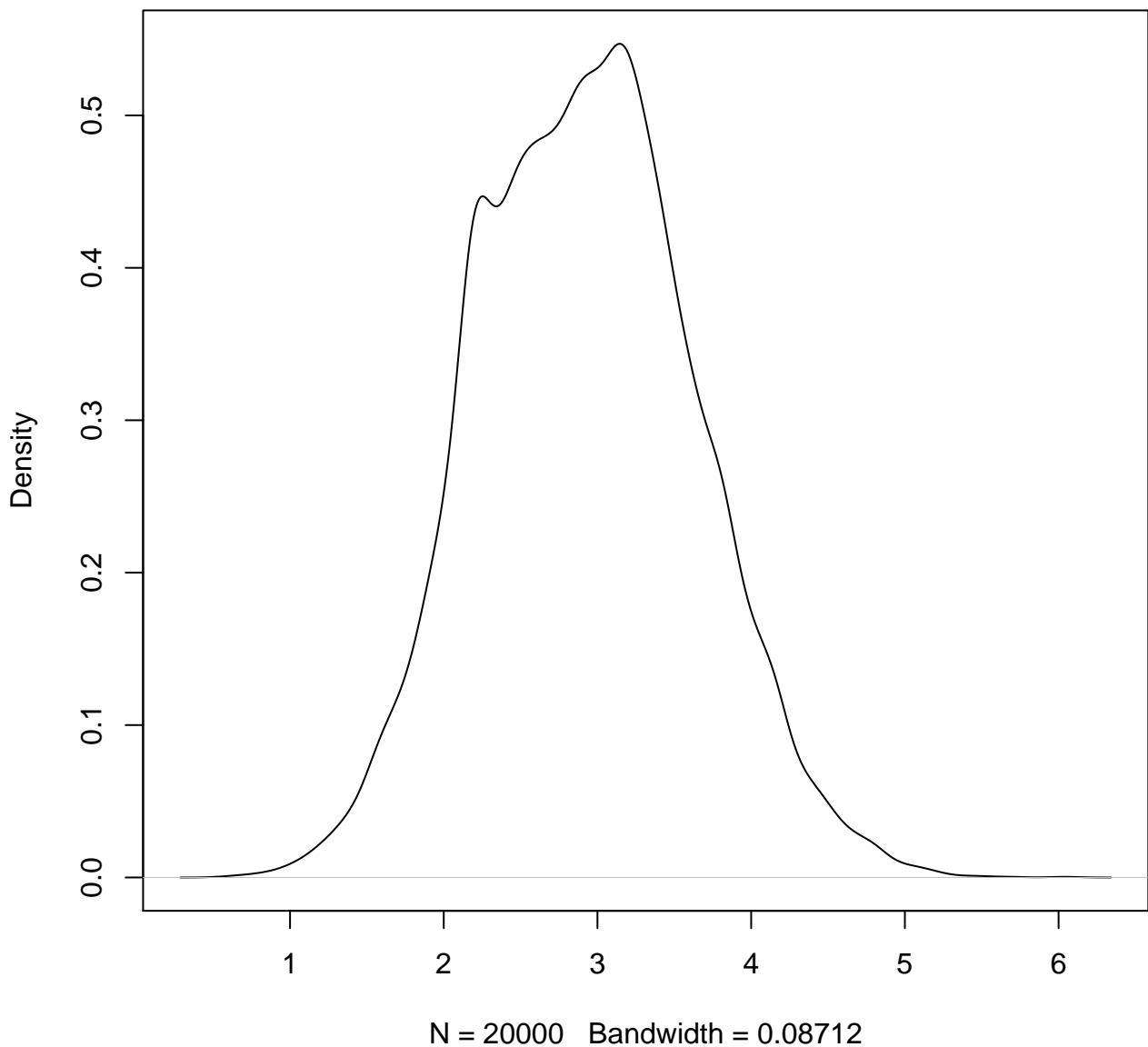
**density plot of exon-level intercept
708**



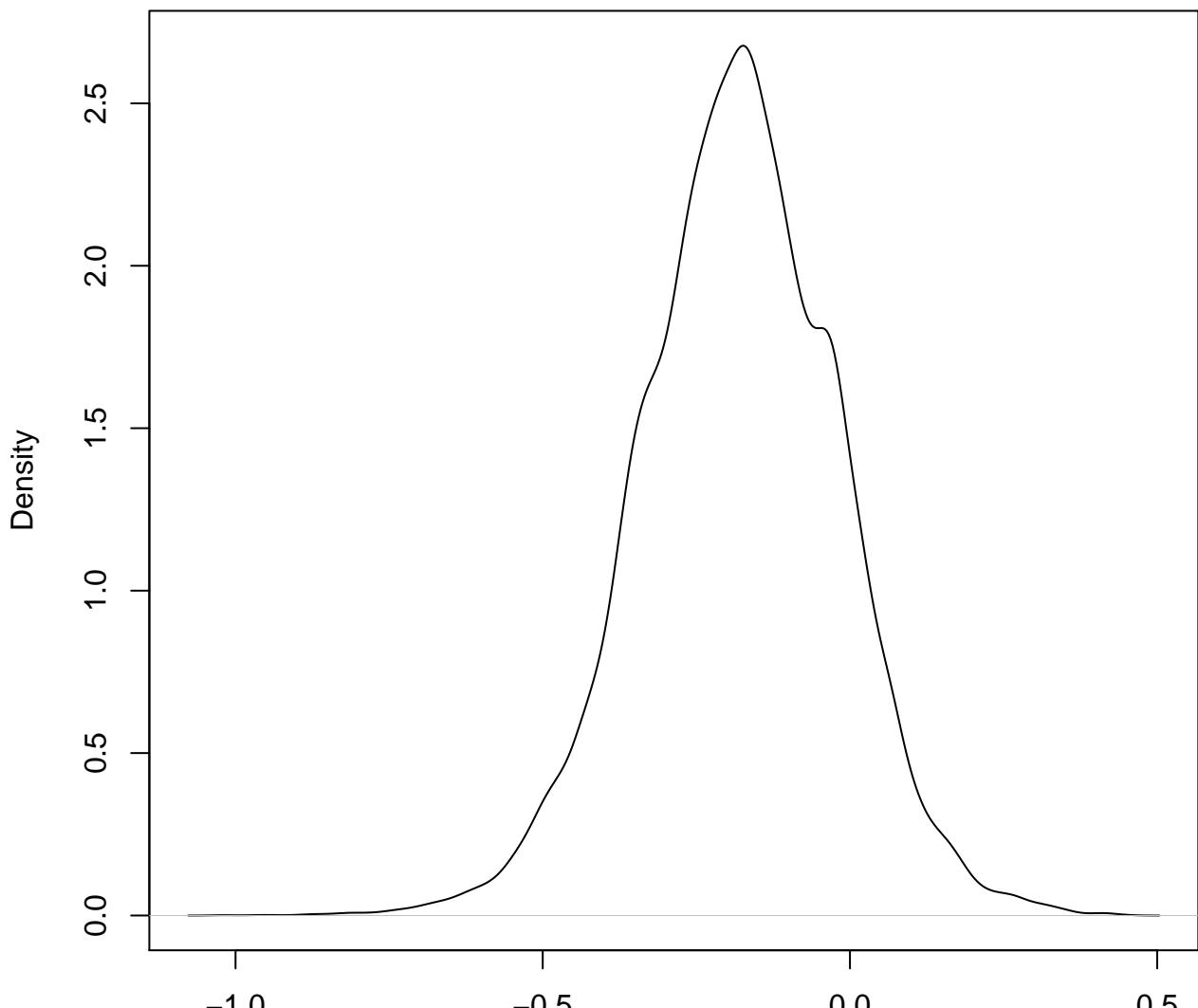
**density plot of exon-level intercept
709**



**density plot of exon-level intercept
710**

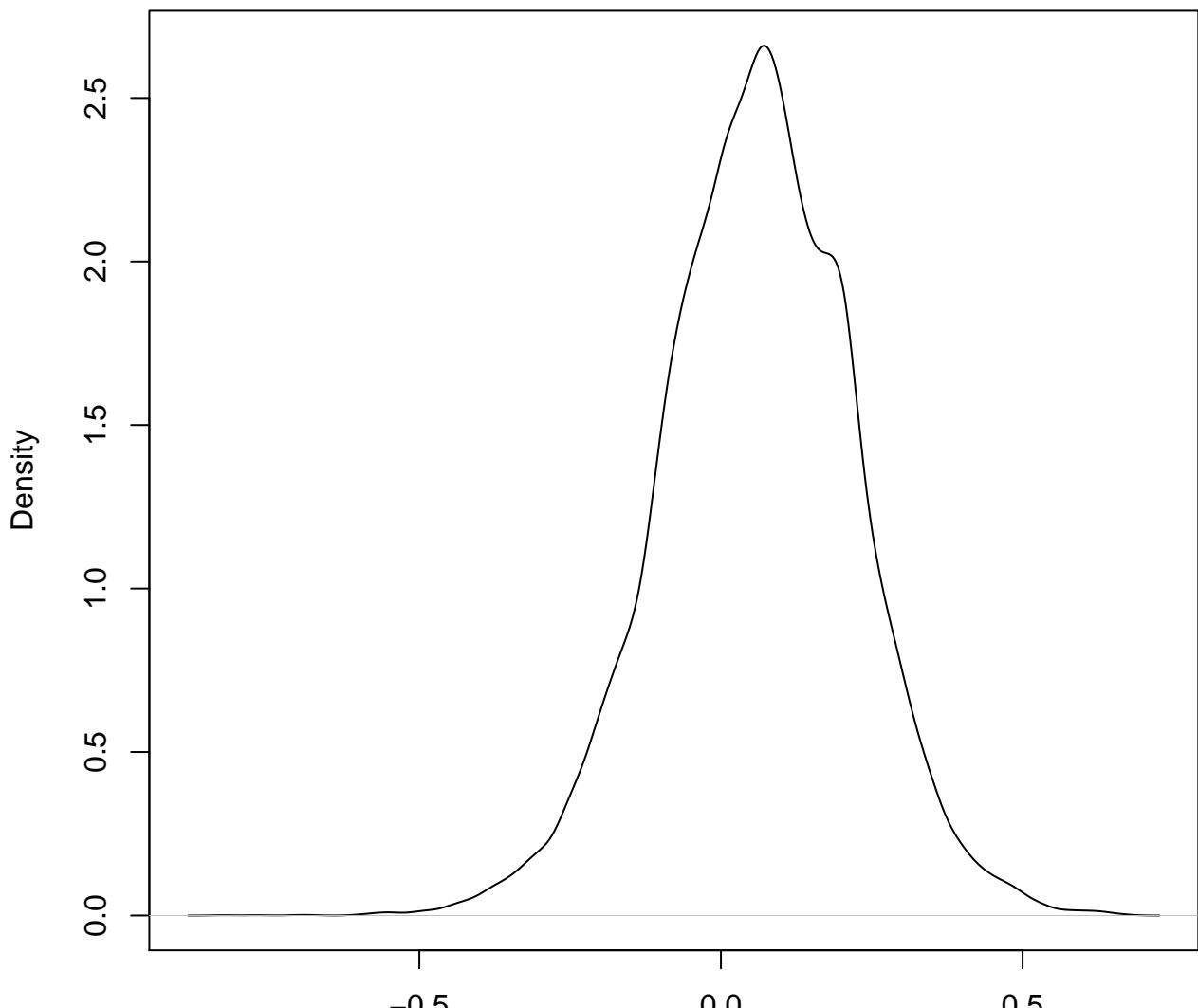


**density plot of exon-level intercept
711**



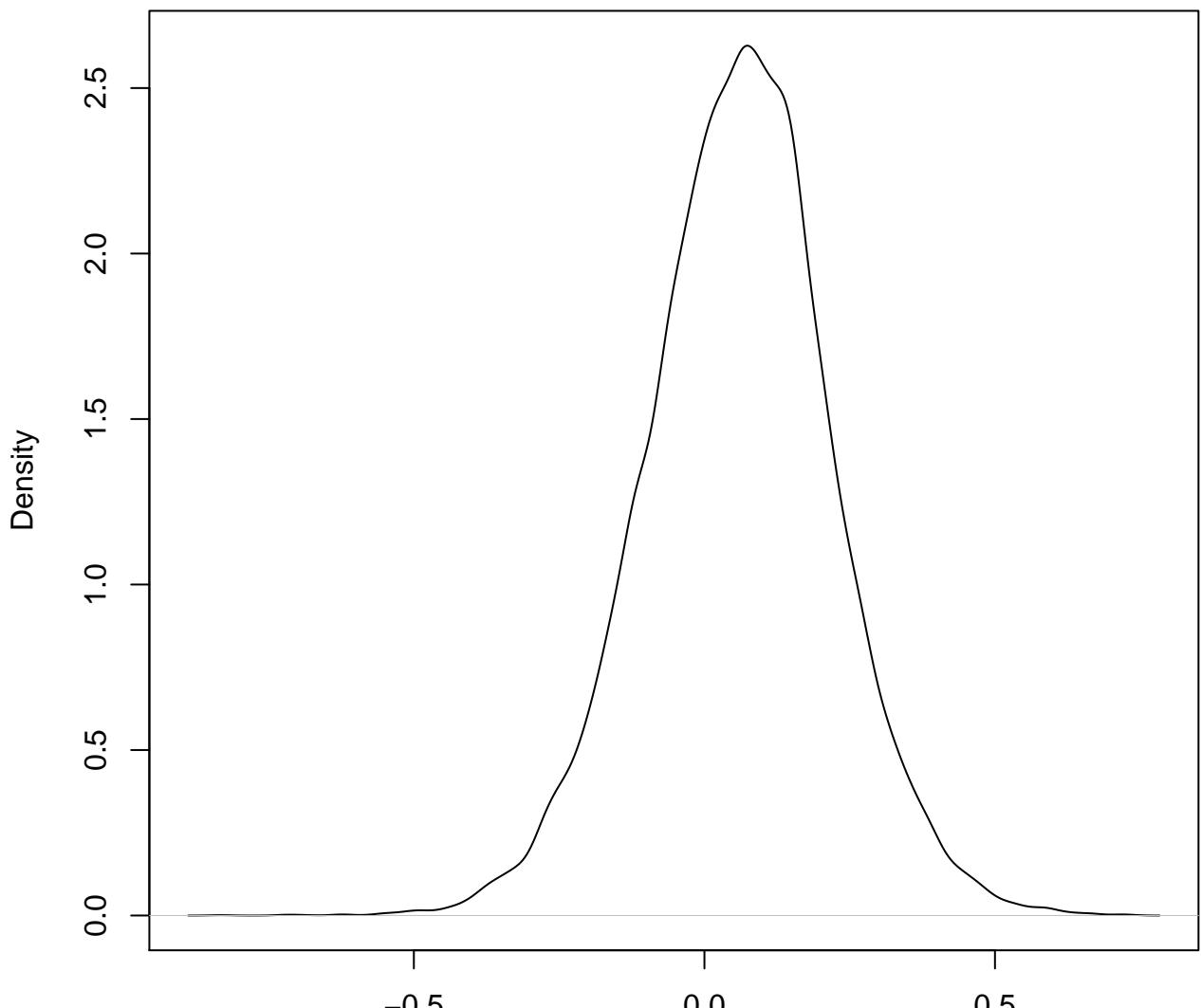
N = 20000 Bandwidth = 0.0194

**density plot of exon-level intercept
712**



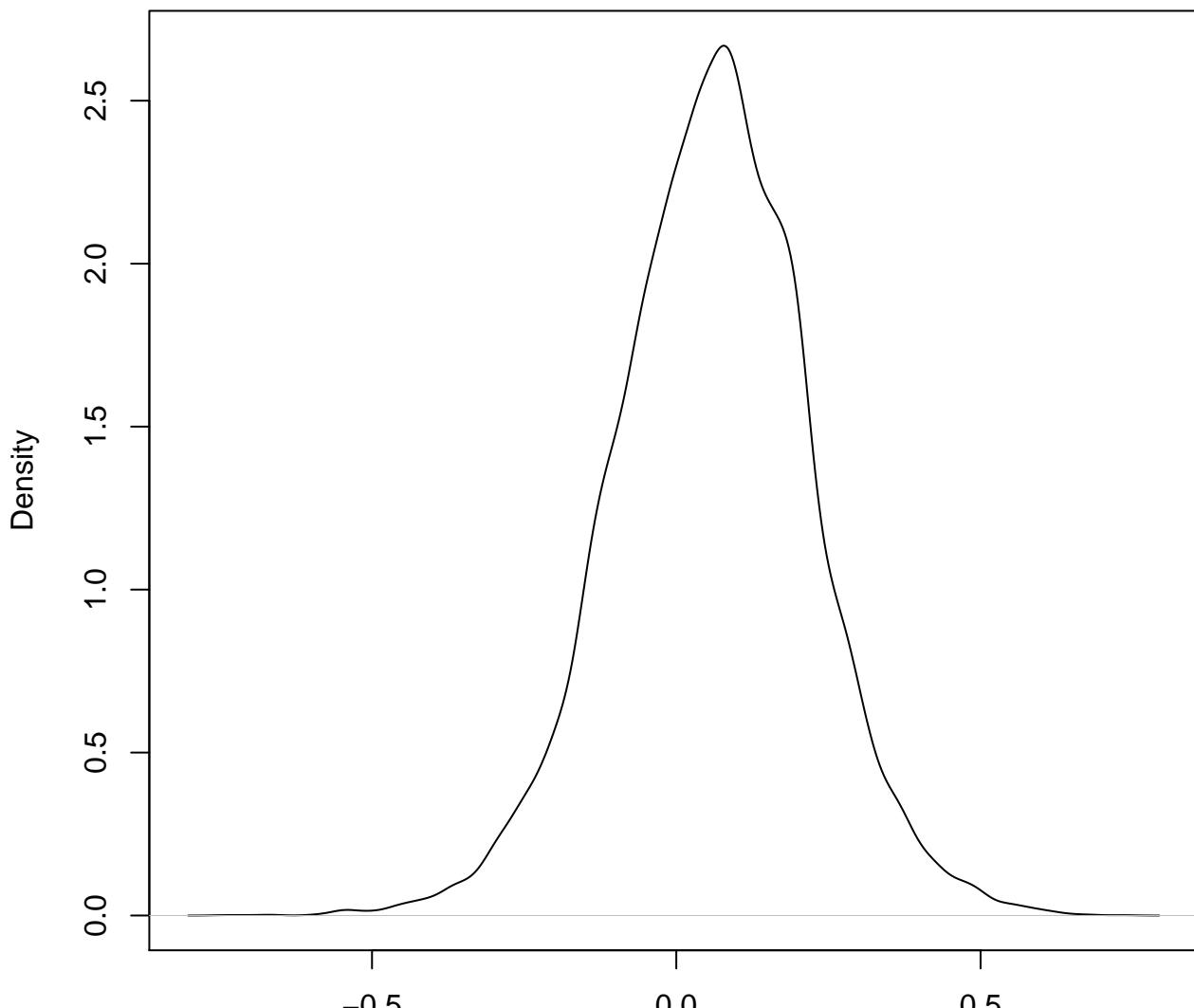
N = 20000 Bandwidth = 0.01964

**density plot of exon-level intercept
713**



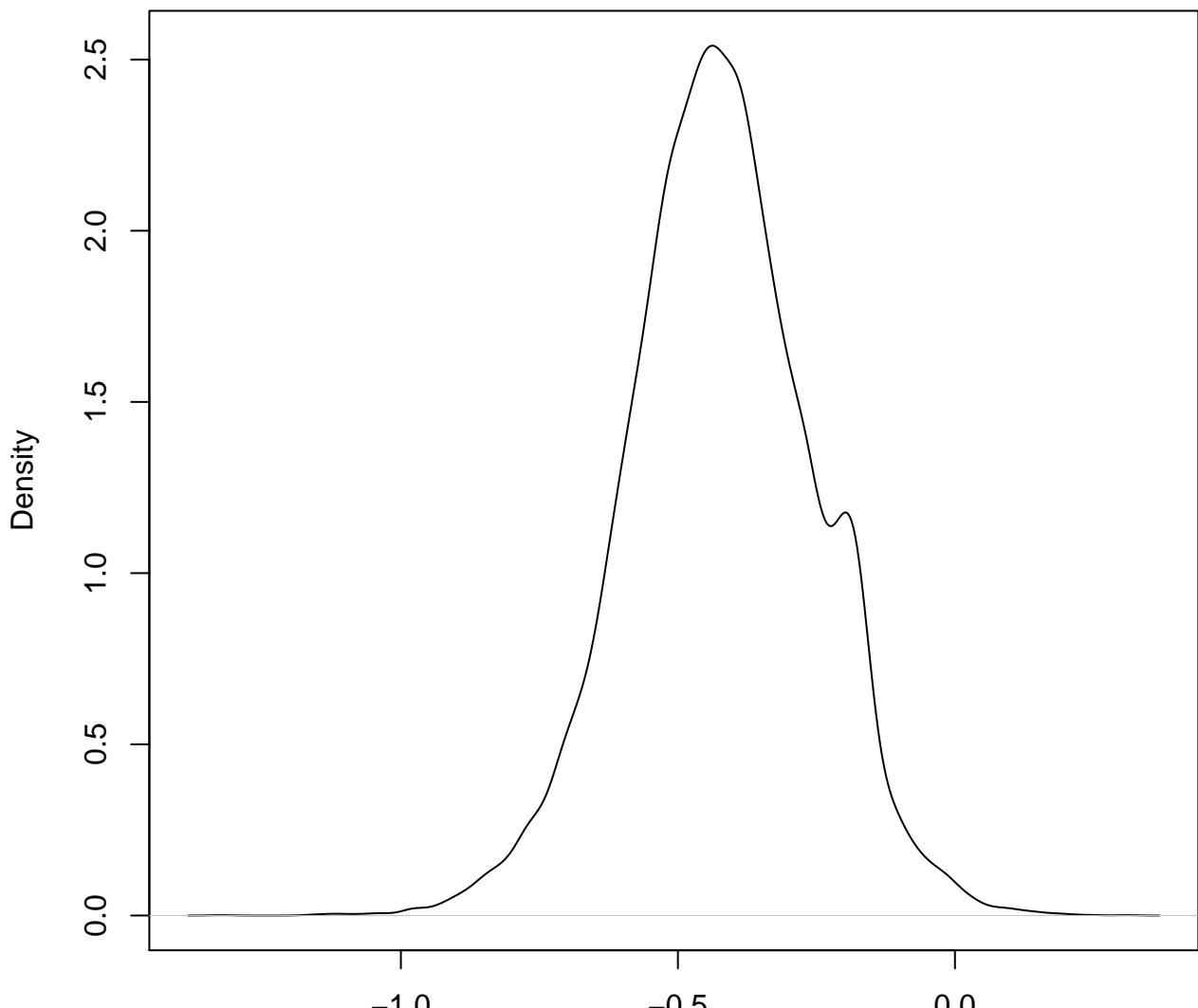
N = 20000 Bandwidth = 0.01883

**density plot of exon-level intercept
714**



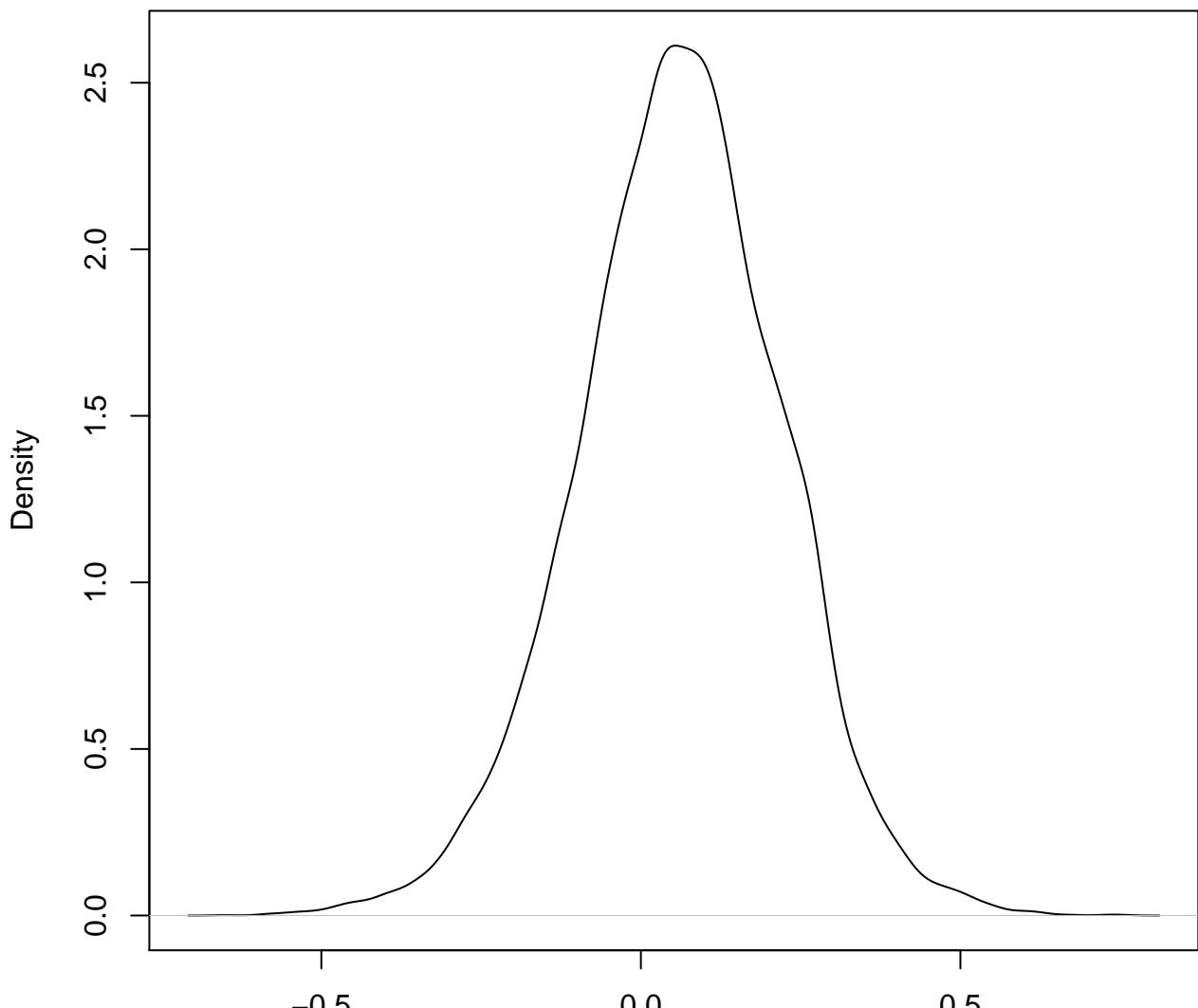
N = 20000 Bandwidth = 0.0193

**density plot of exon-level intercept
715**



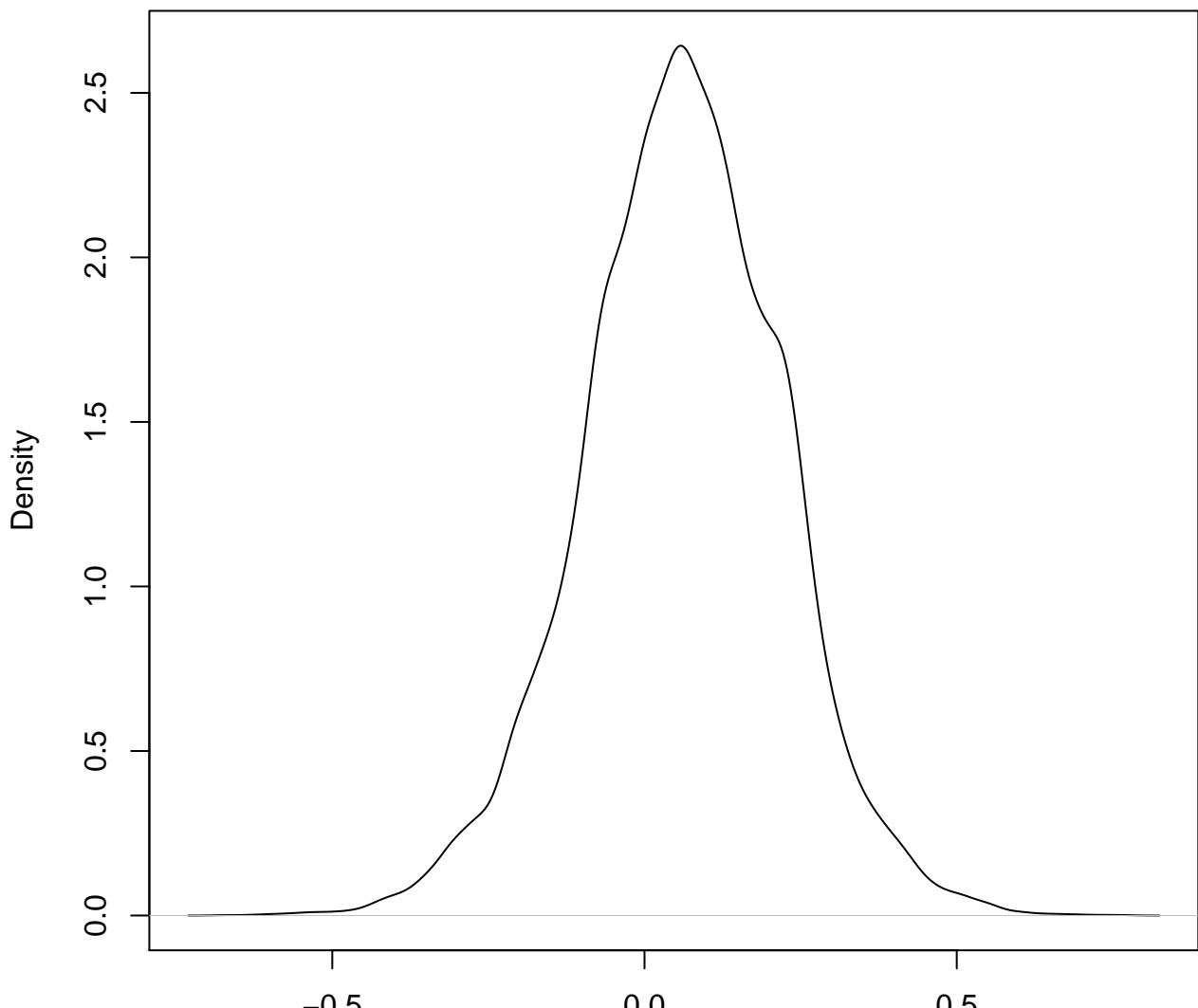
N = 20000 Bandwidth = 0.01992

**density plot of exon-level intercept
716**



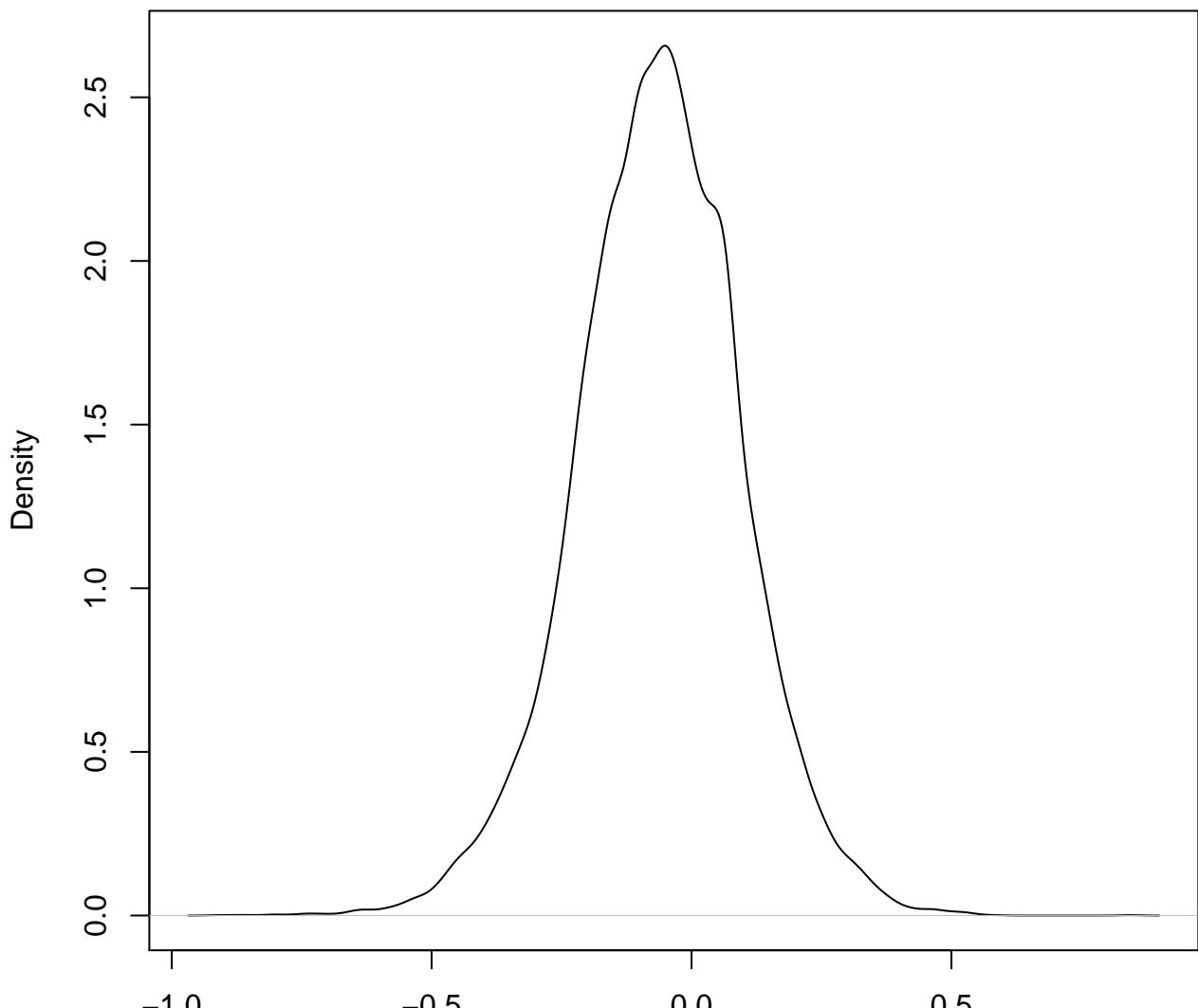
N = 20000 Bandwidth = 0.01923

**density plot of exon-level intercept
717**



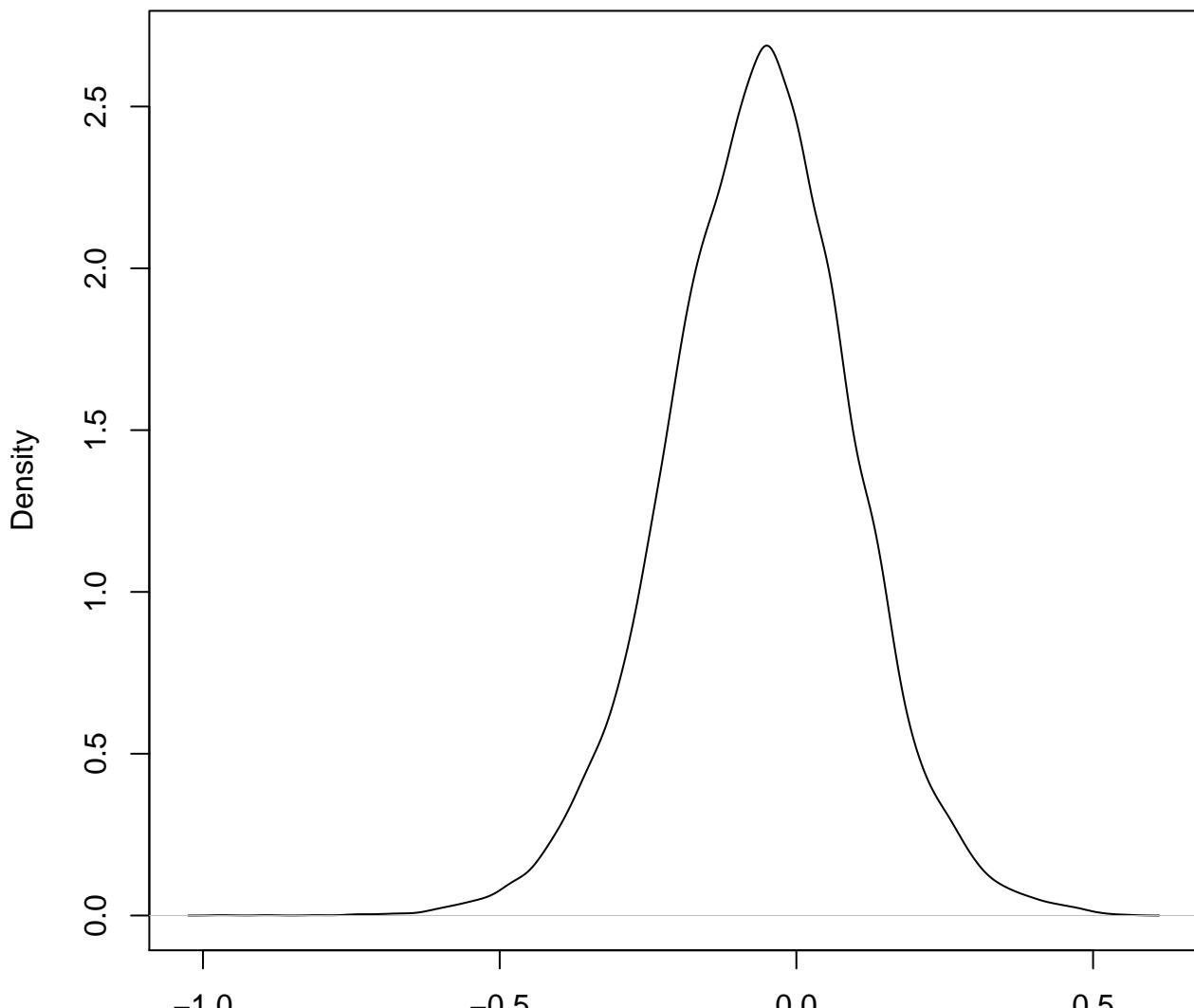
N = 20000 Bandwidth = 0.0195

**density plot of exon-level intercept
718**



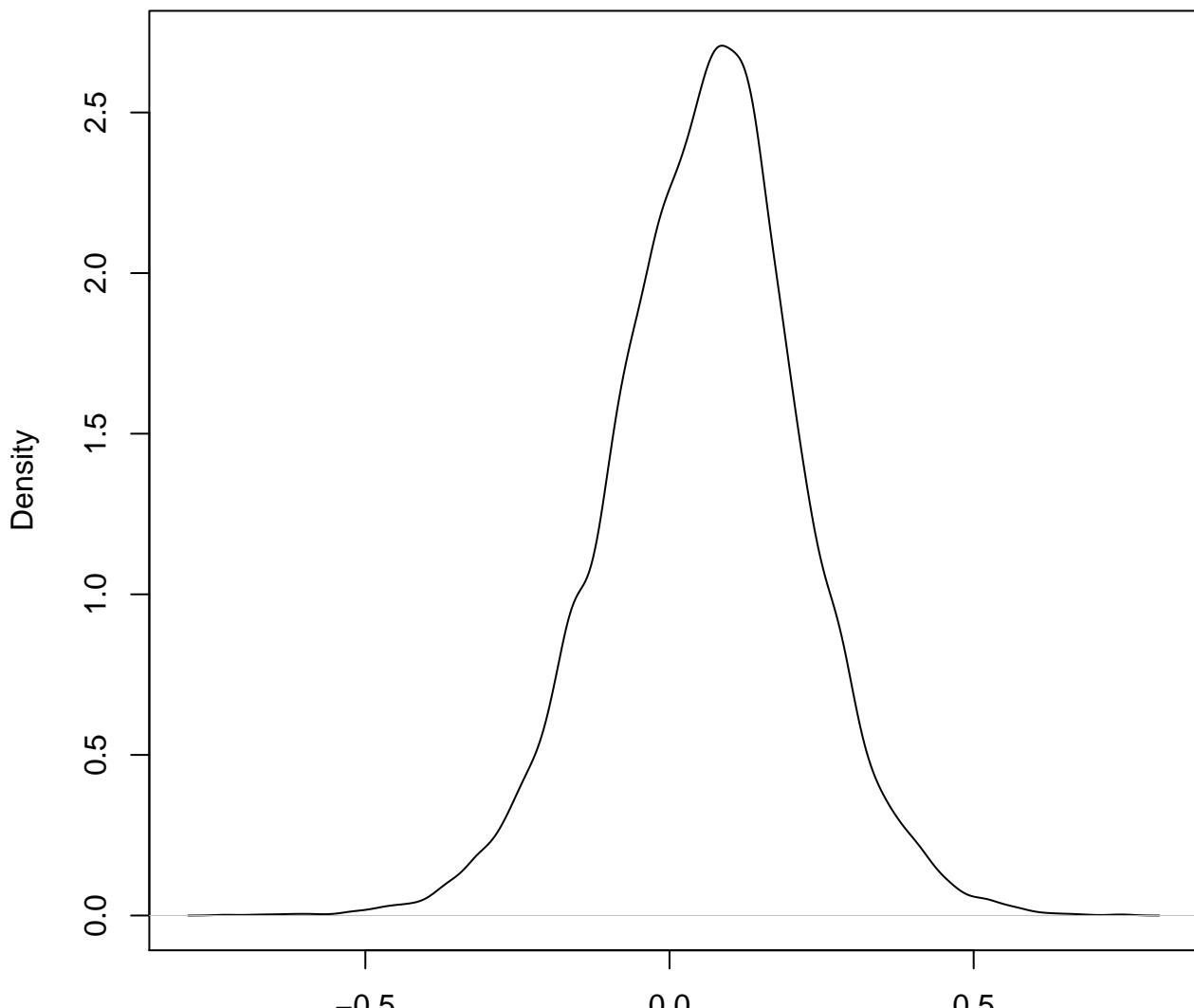
N = 20000 Bandwidth = 0.01906

**density plot of exon-level intercept
719**



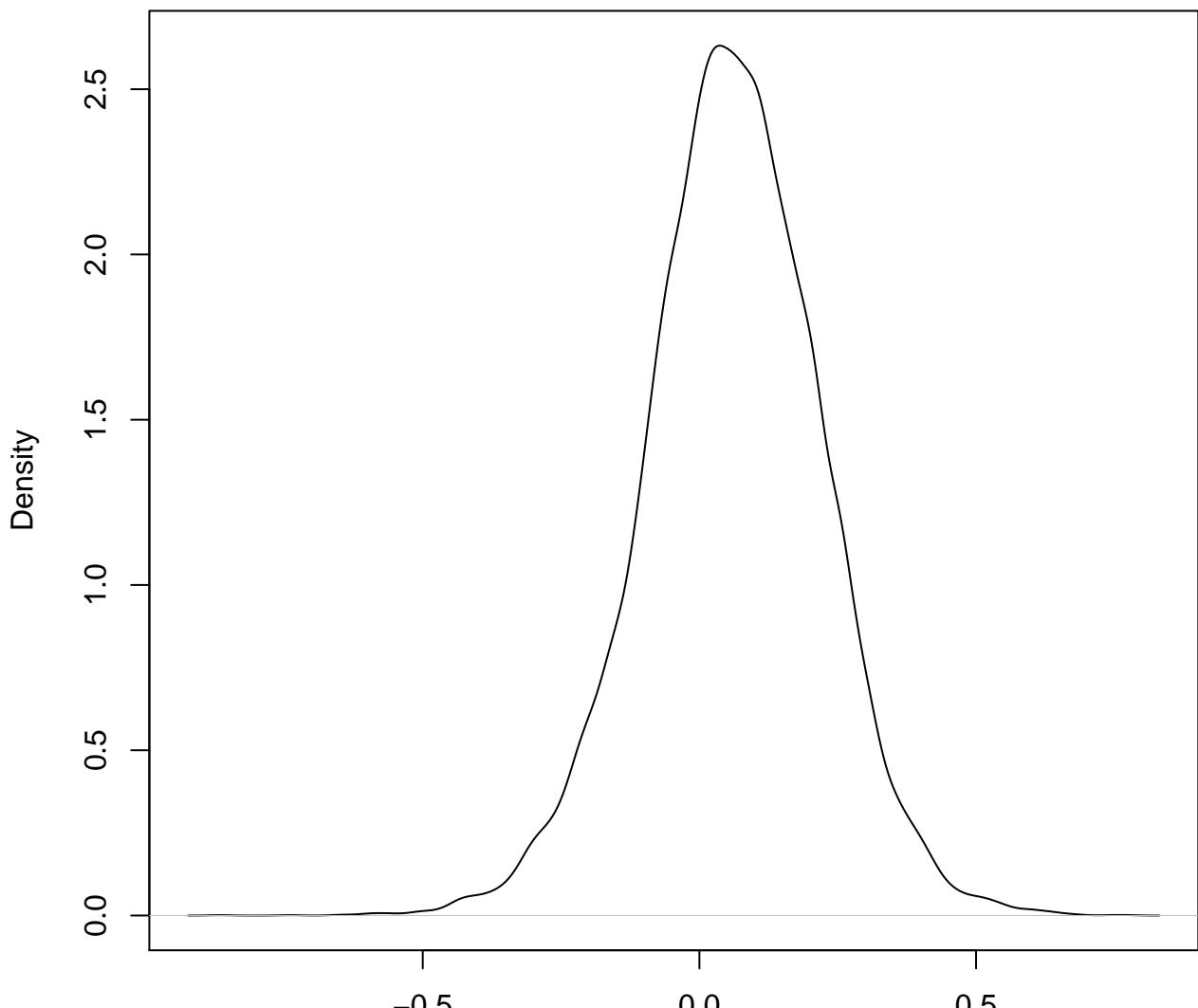
N = 20000 Bandwidth = 0.01916

**density plot of exon-level intercept
720**



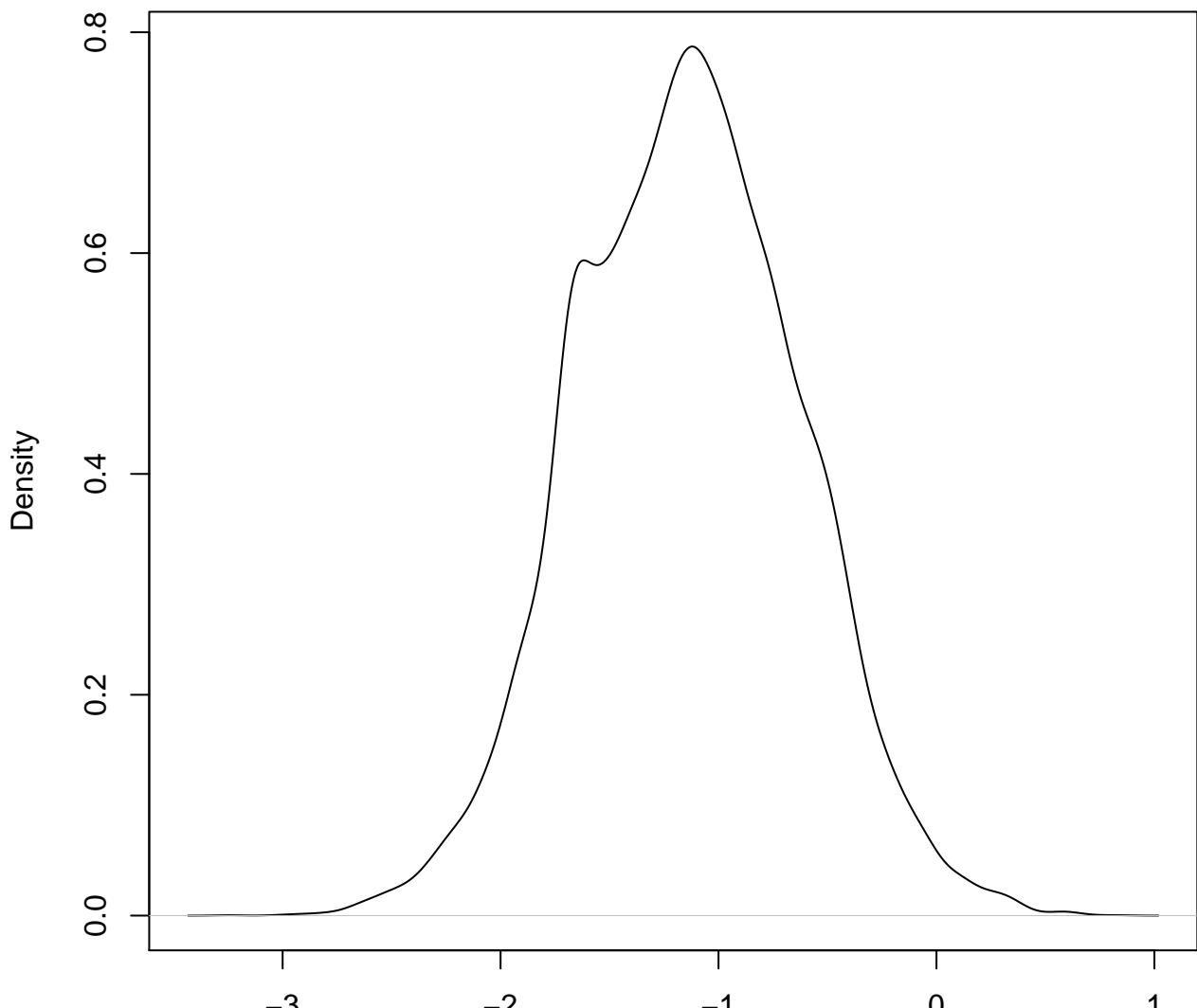
N = 20000 Bandwidth = 0.01871

density plot of exon-level intercept
721



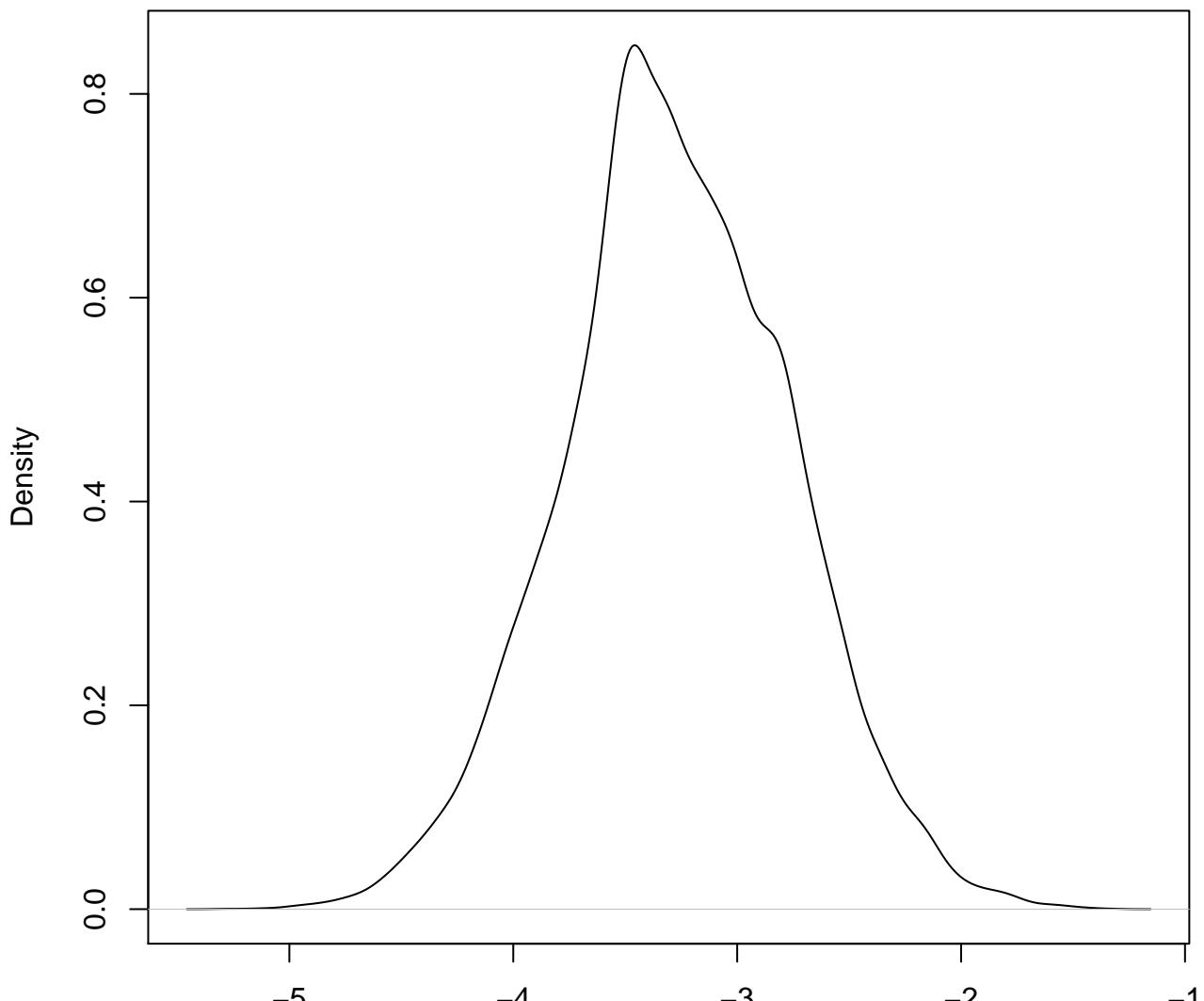
N = 20000 Bandwidth = 0.01902

**density plot of exon-level intercept
722**



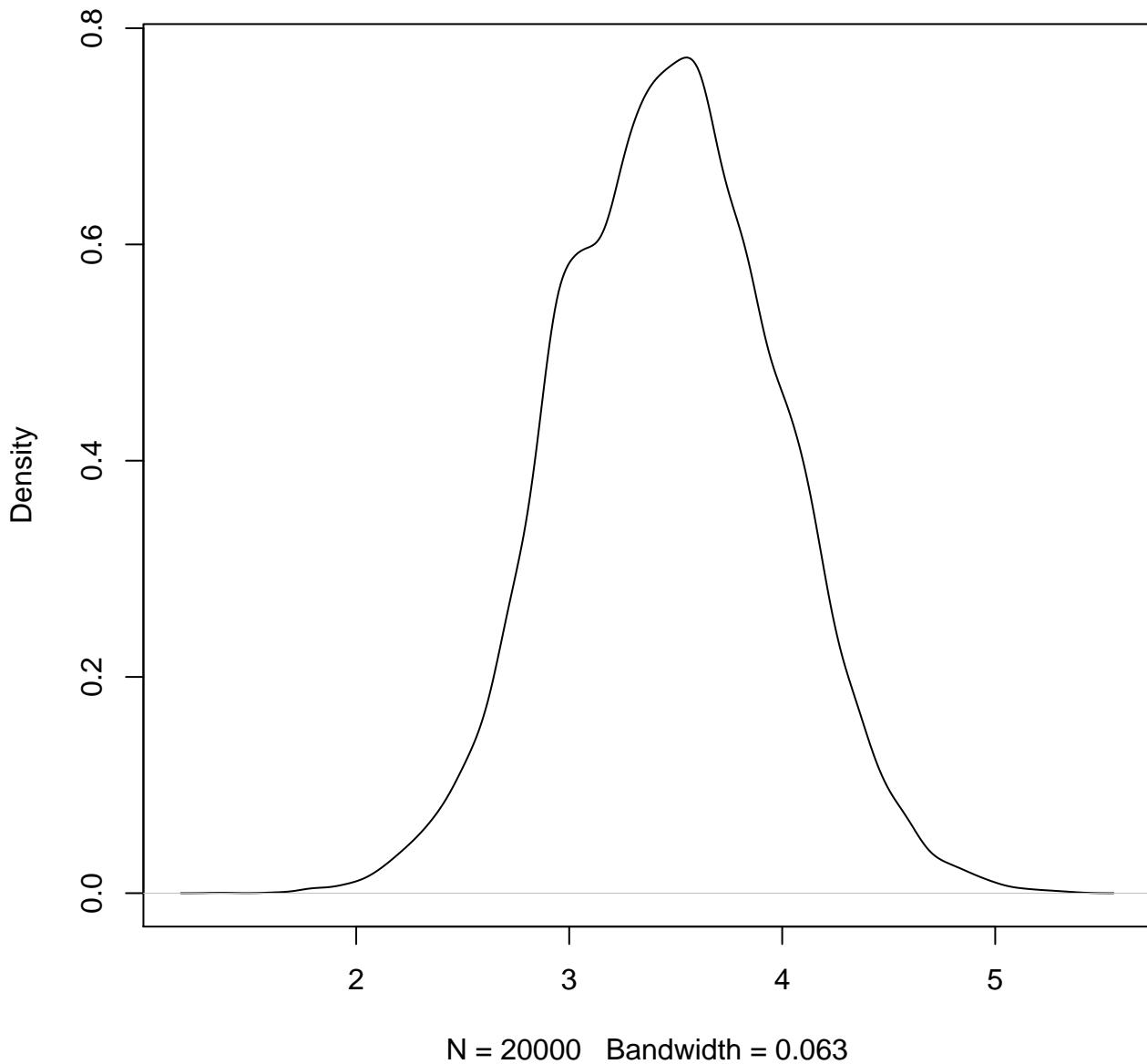
N = 20000 Bandwidth = 0.063

**density plot of exon-level intercept
723**

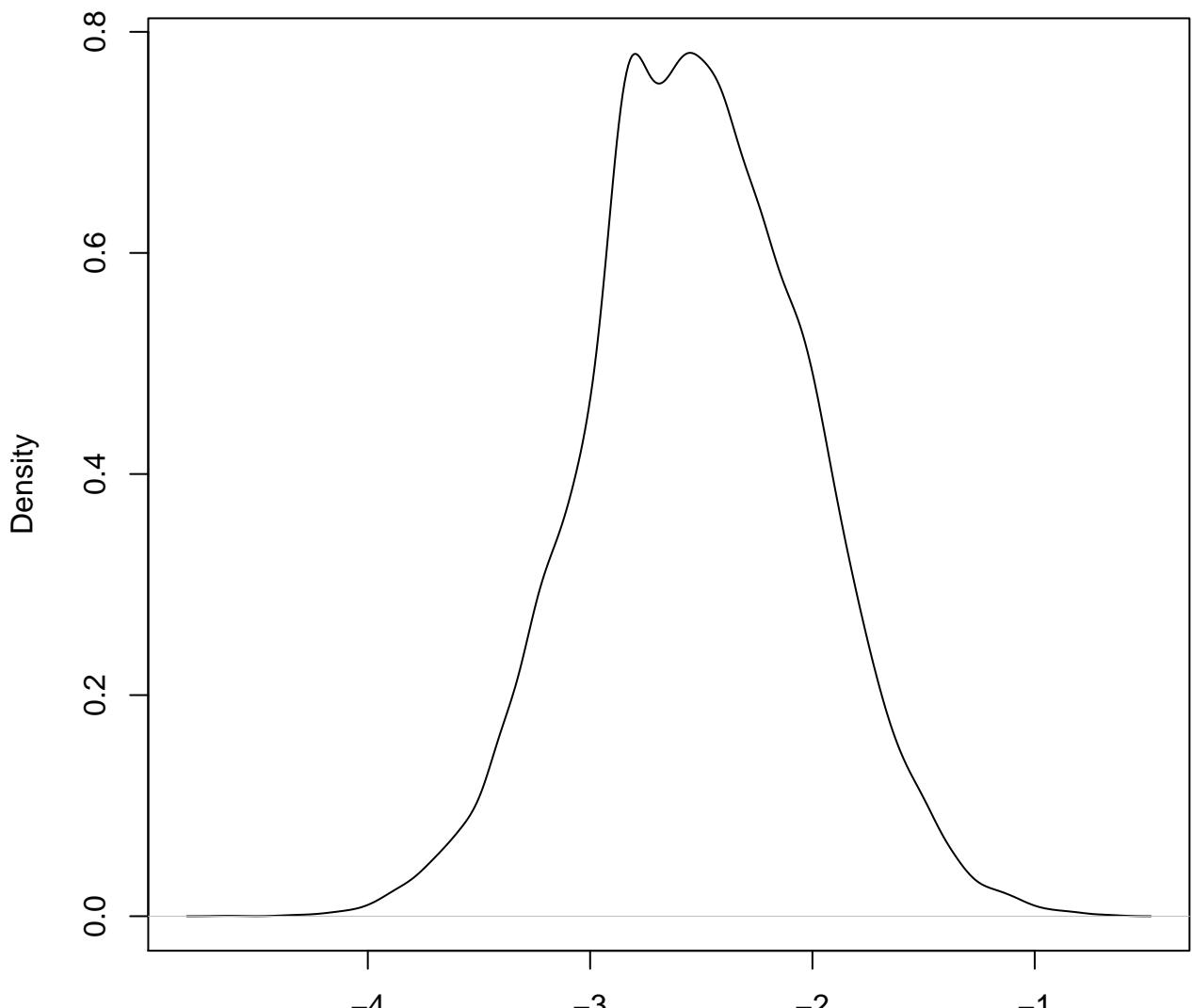


N = 20000 Bandwidth = 0.06188

**density plot of exon-level intercept
724**

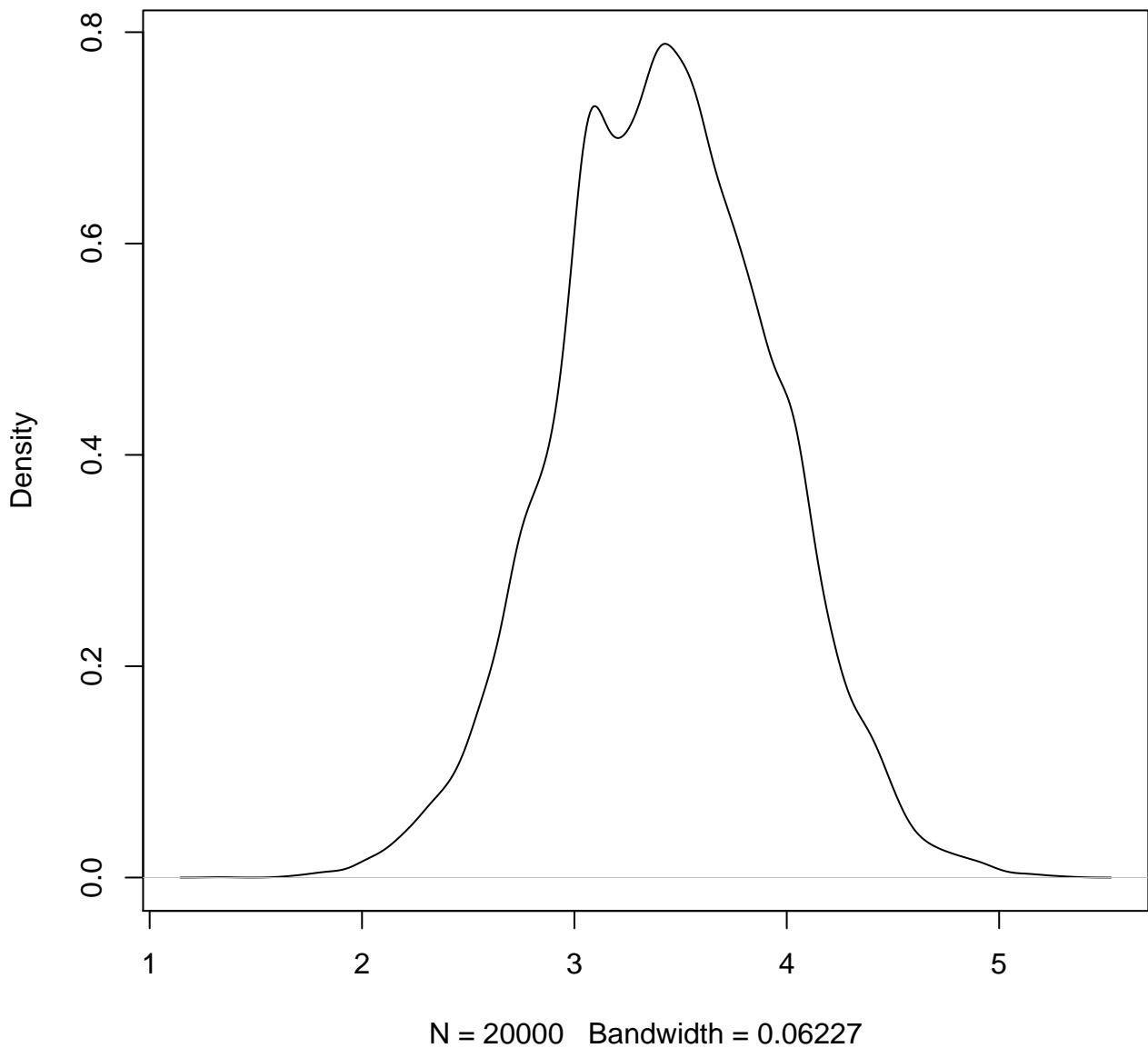


**density plot of exon-level intercept
725**

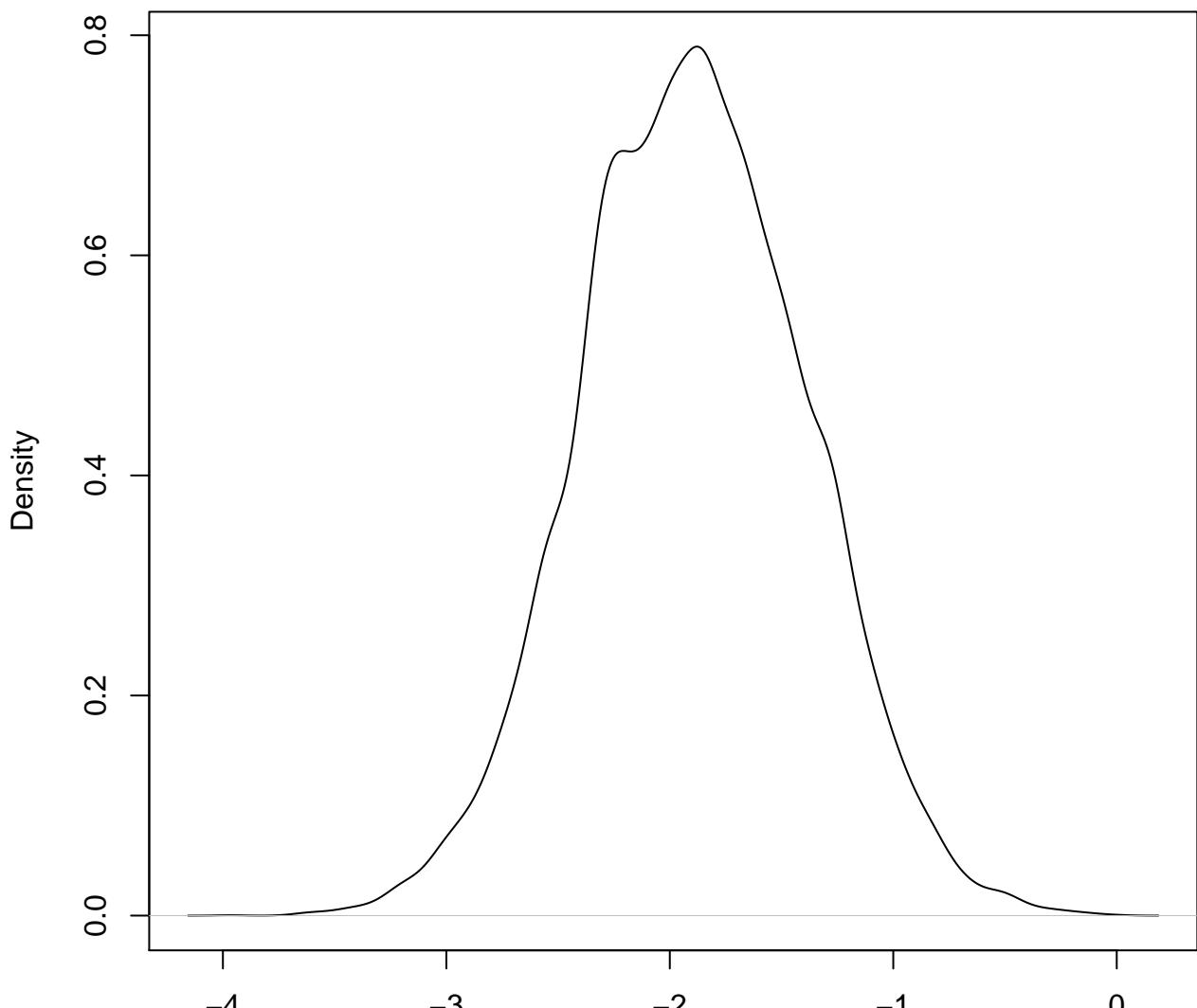


N = 20000 Bandwidth = 0.06208

**density plot of exon-level intercept
726**

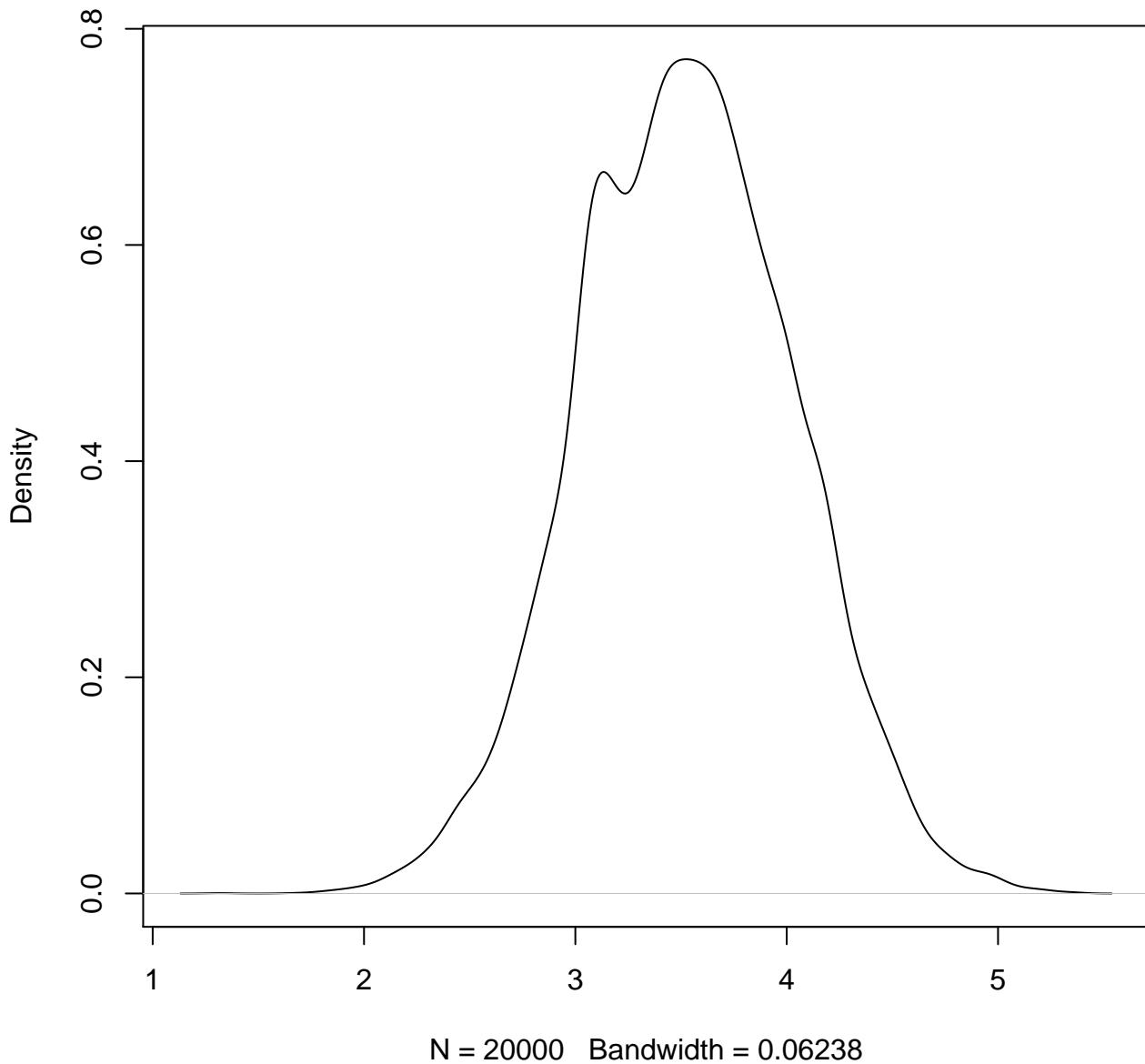


**density plot of exon-level intercept
727**

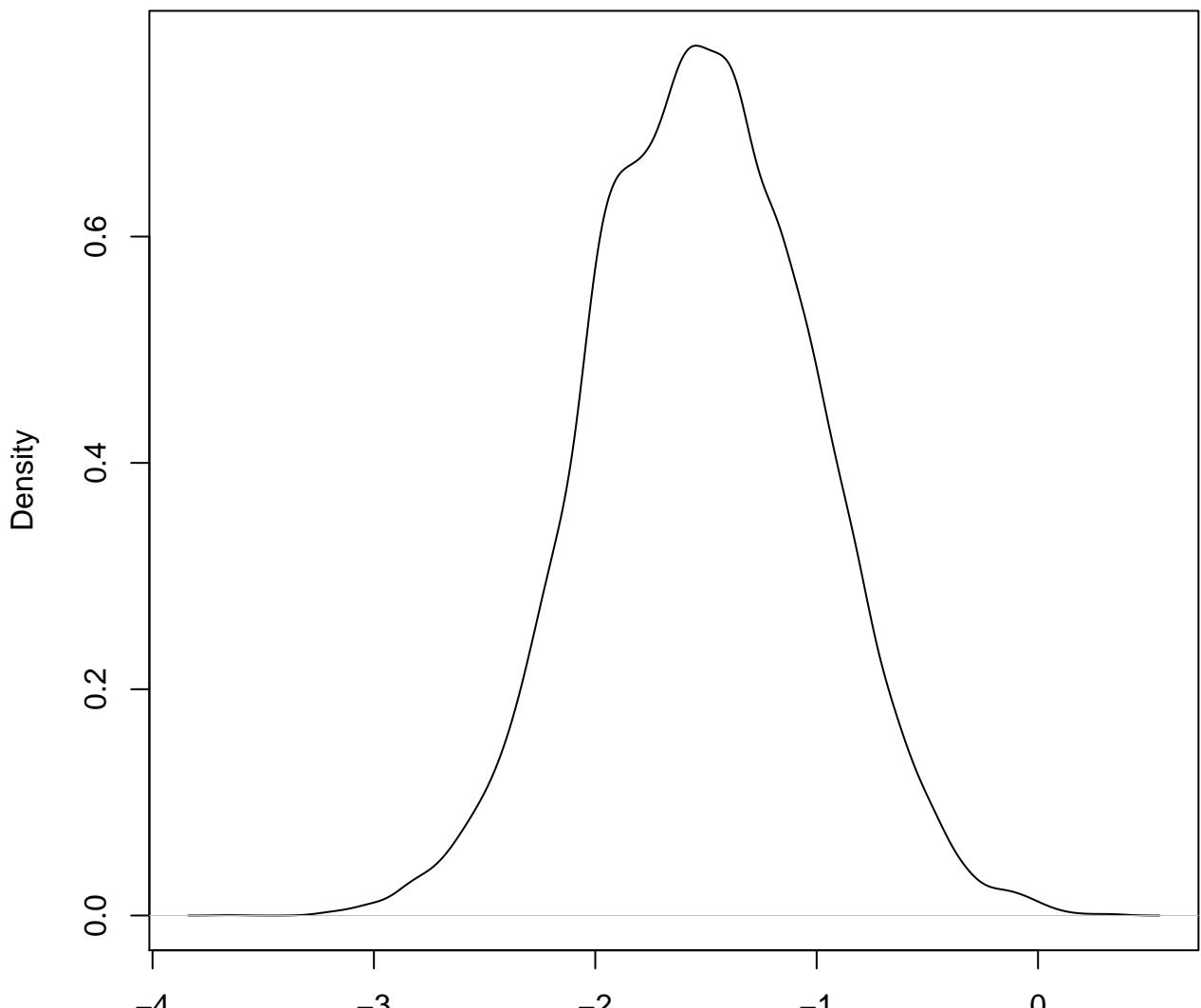


N = 20000 Bandwidth = 0.06226

**density plot of exon-level intercept
728**

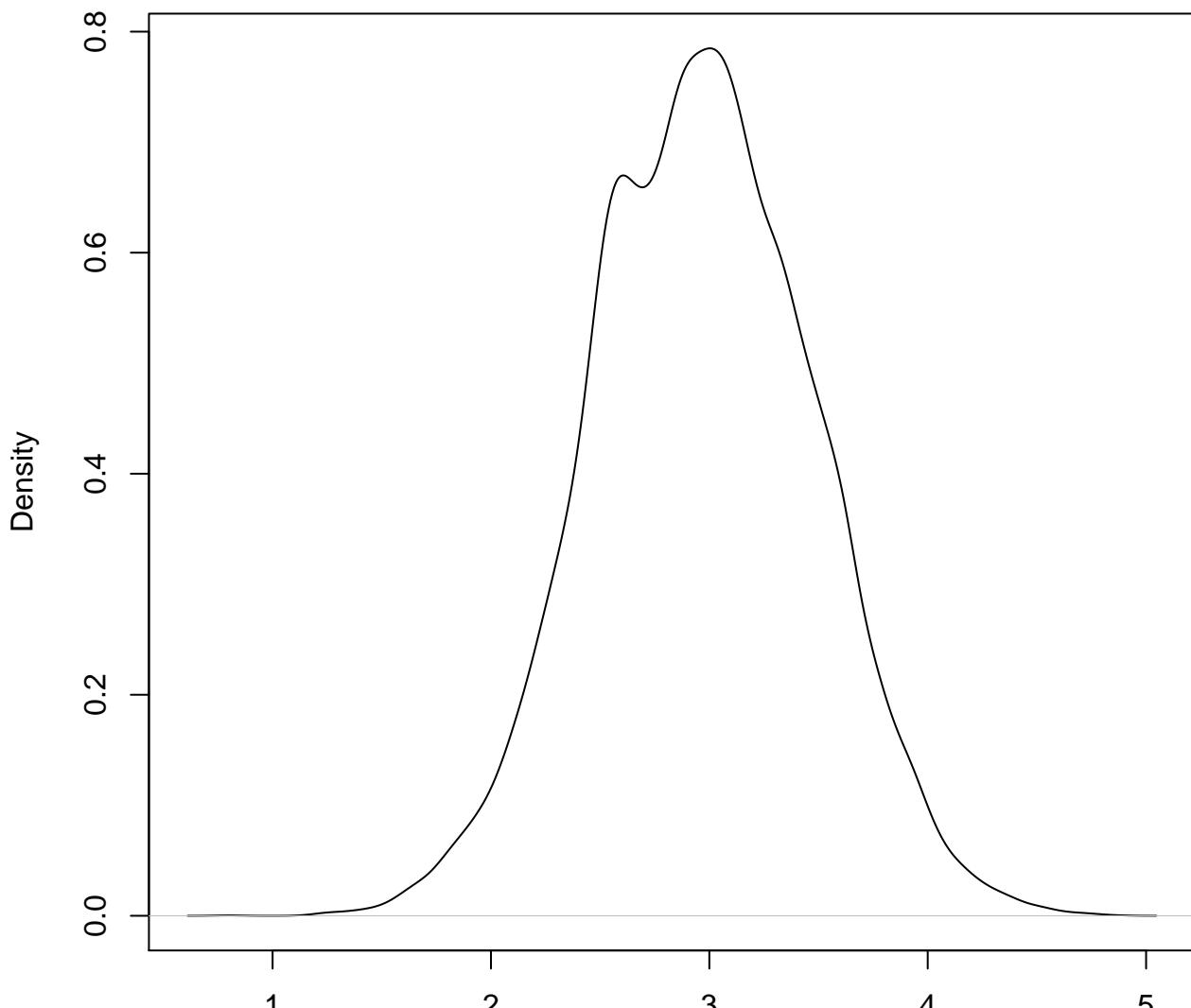


**density plot of exon-level intercept
729**



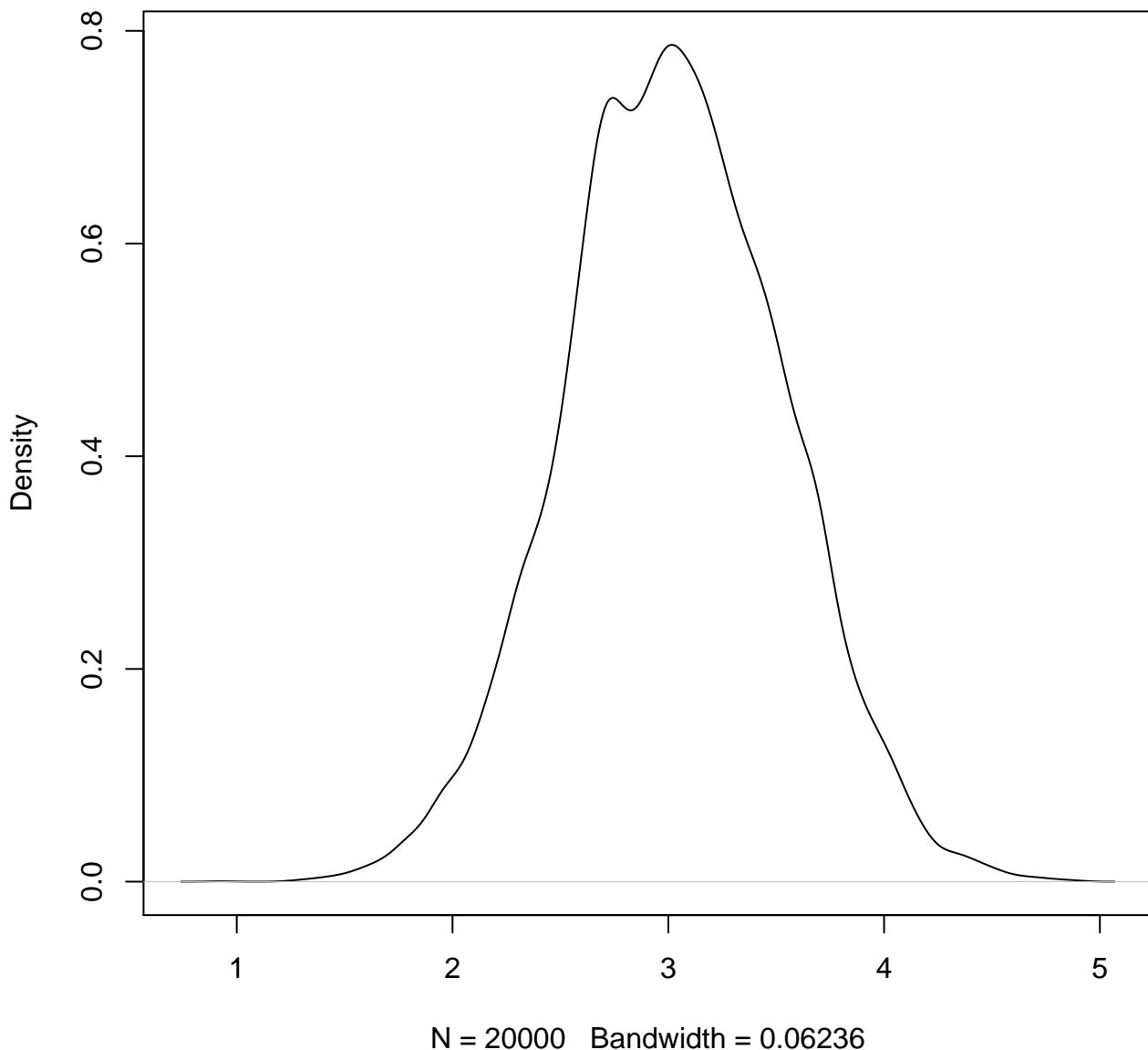
N = 20000 Bandwidth = 0.06247

**density plot of exon-level intercept
730**

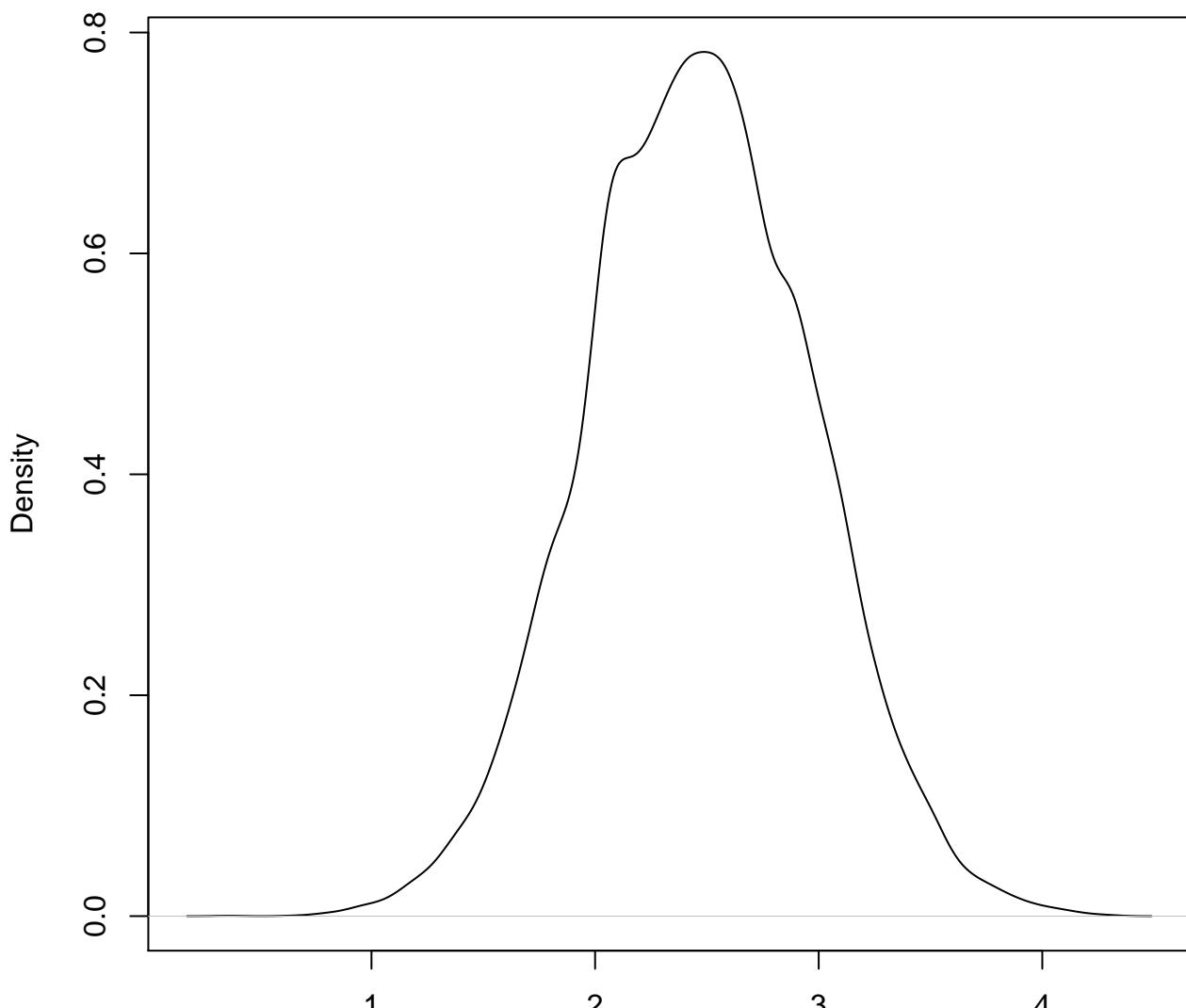


N = 20000 Bandwidth = 0.06246

**density plot of exon-level intercept
731**

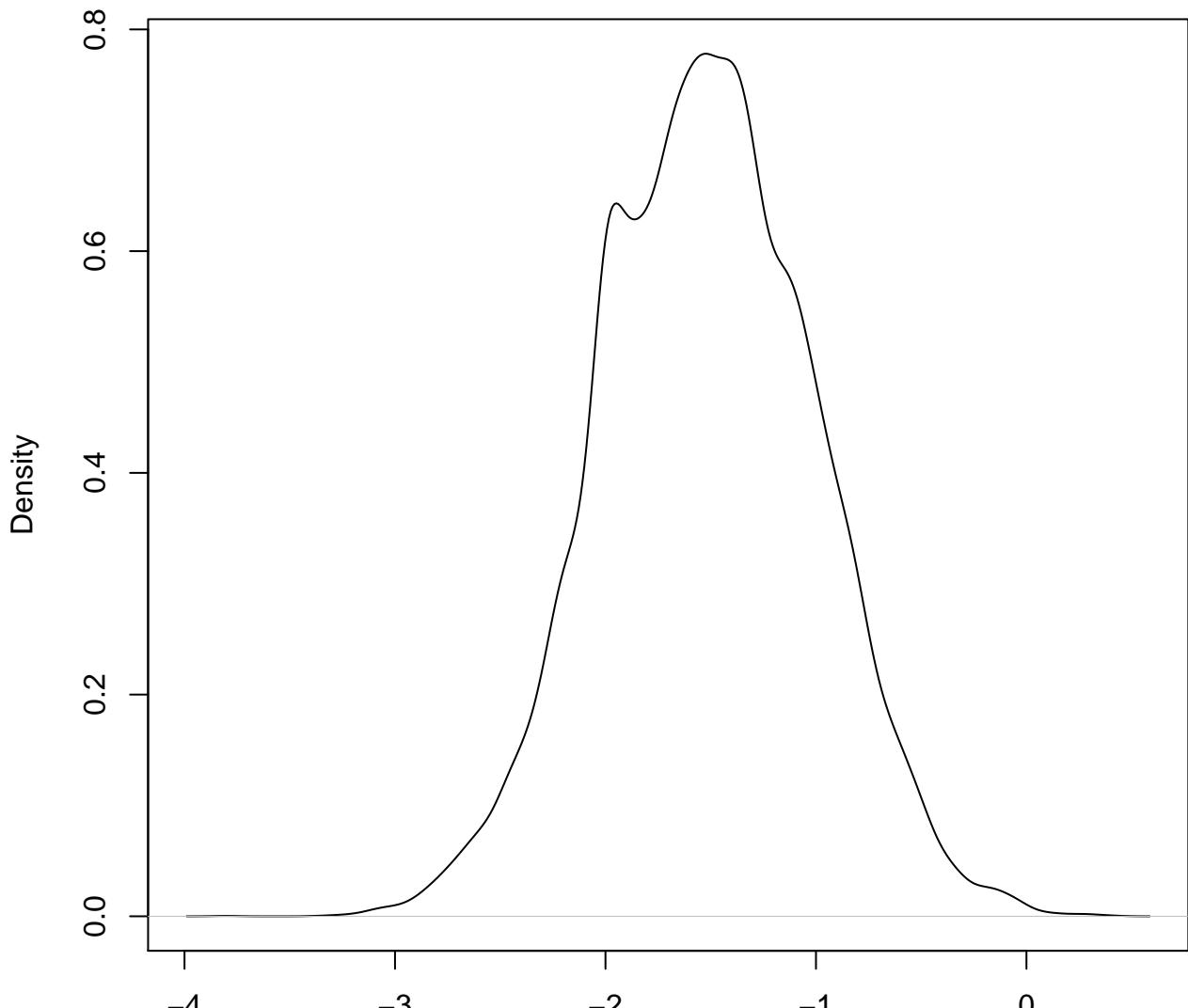


**density plot of exon-level intercept
732**



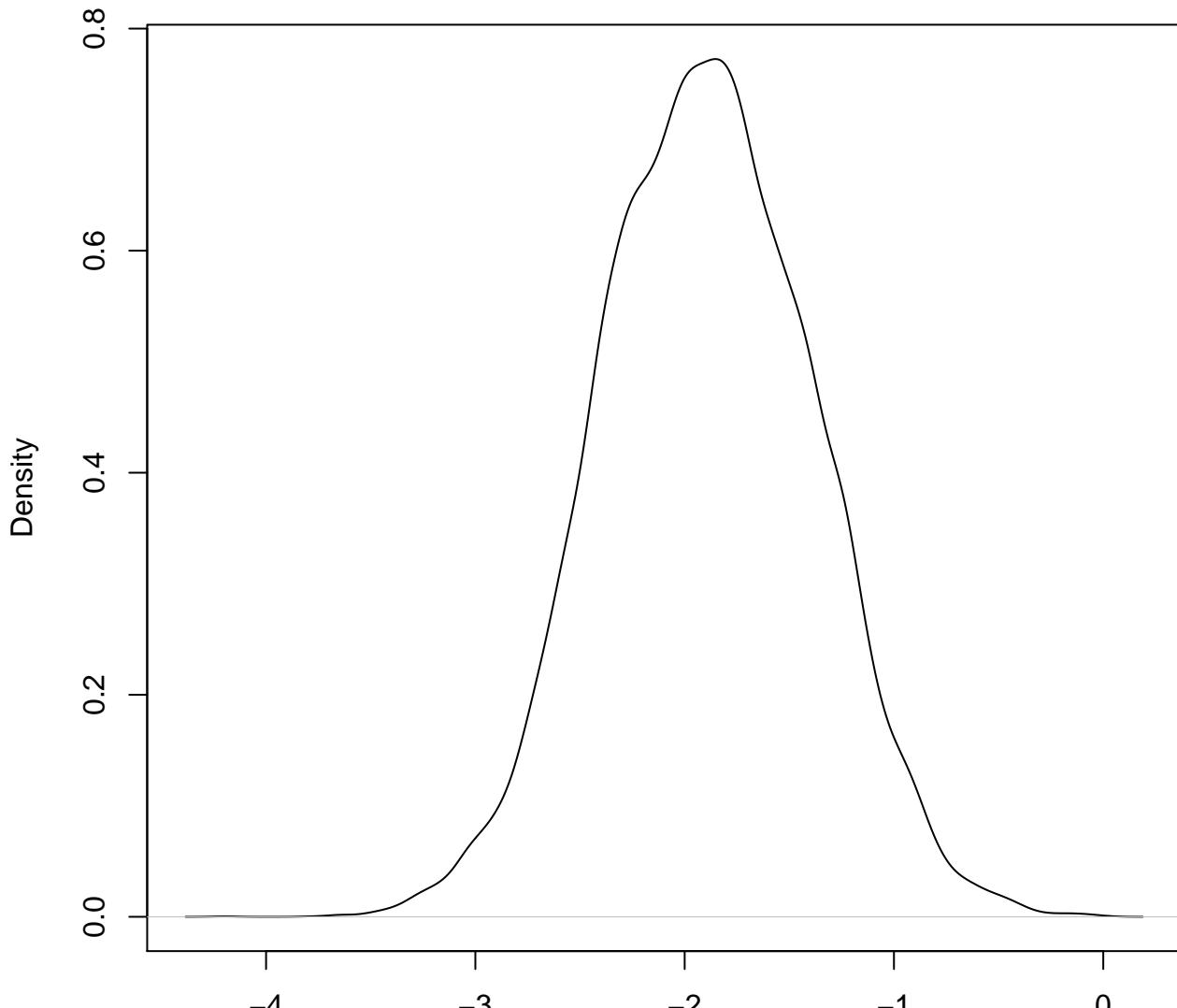
N = 20000 Bandwidth = 0.06213

**density plot of exon-level intercept
733**



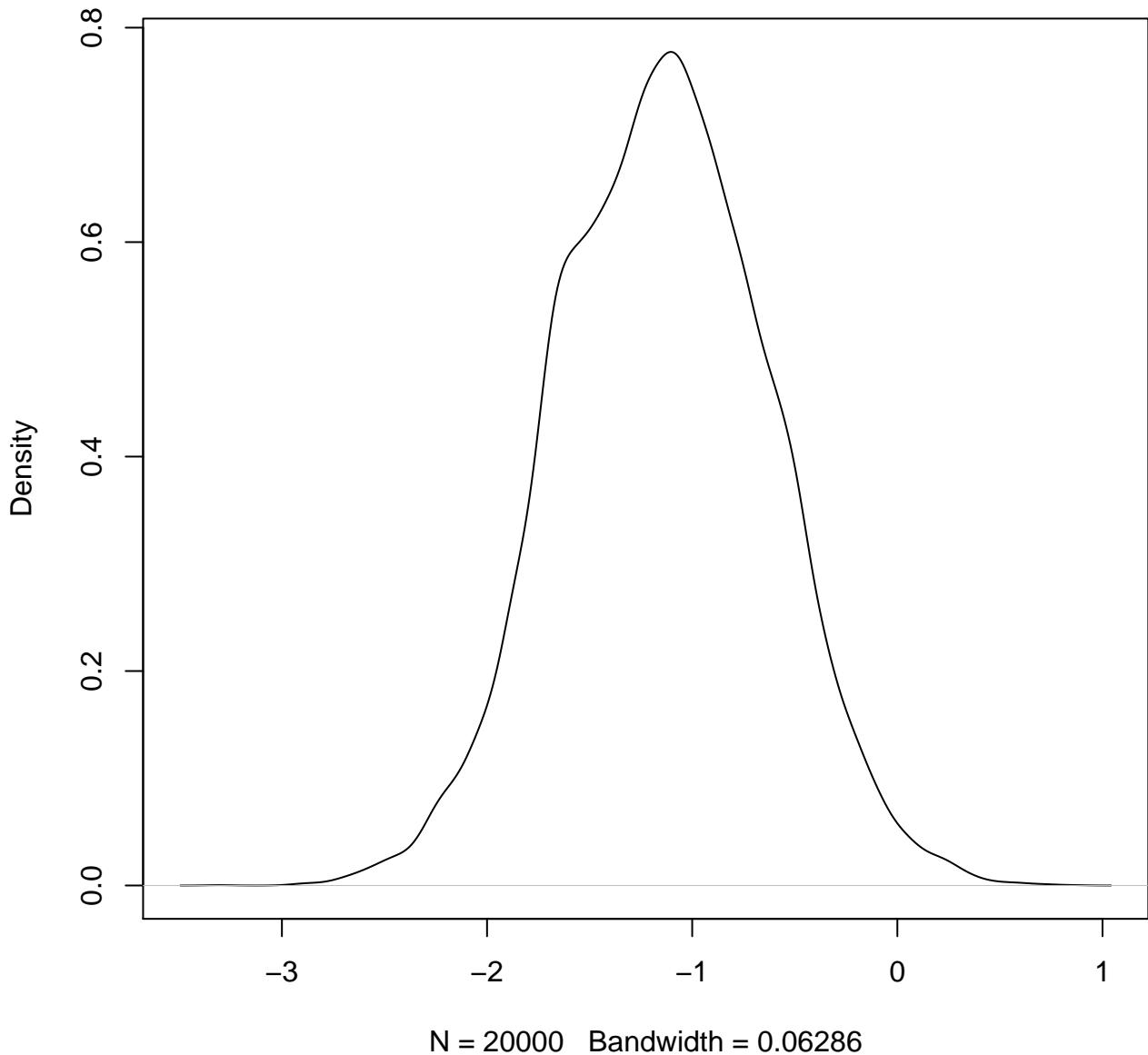
N = 20000 Bandwidth = 0.06247

**density plot of exon-level intercept
734**

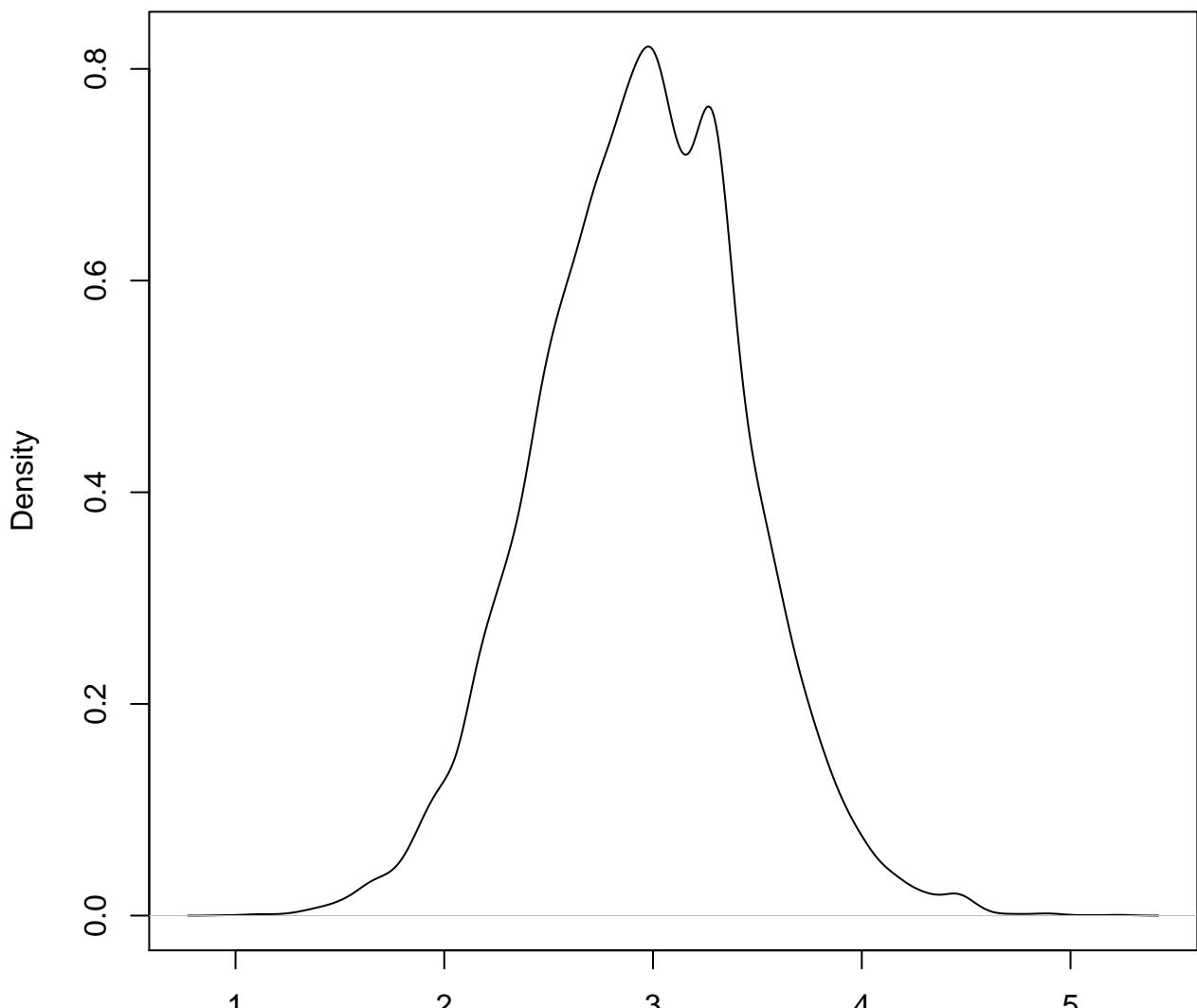


N = 20000 Bandwidth = 0.06238

**density plot of exon-level intercept
735**

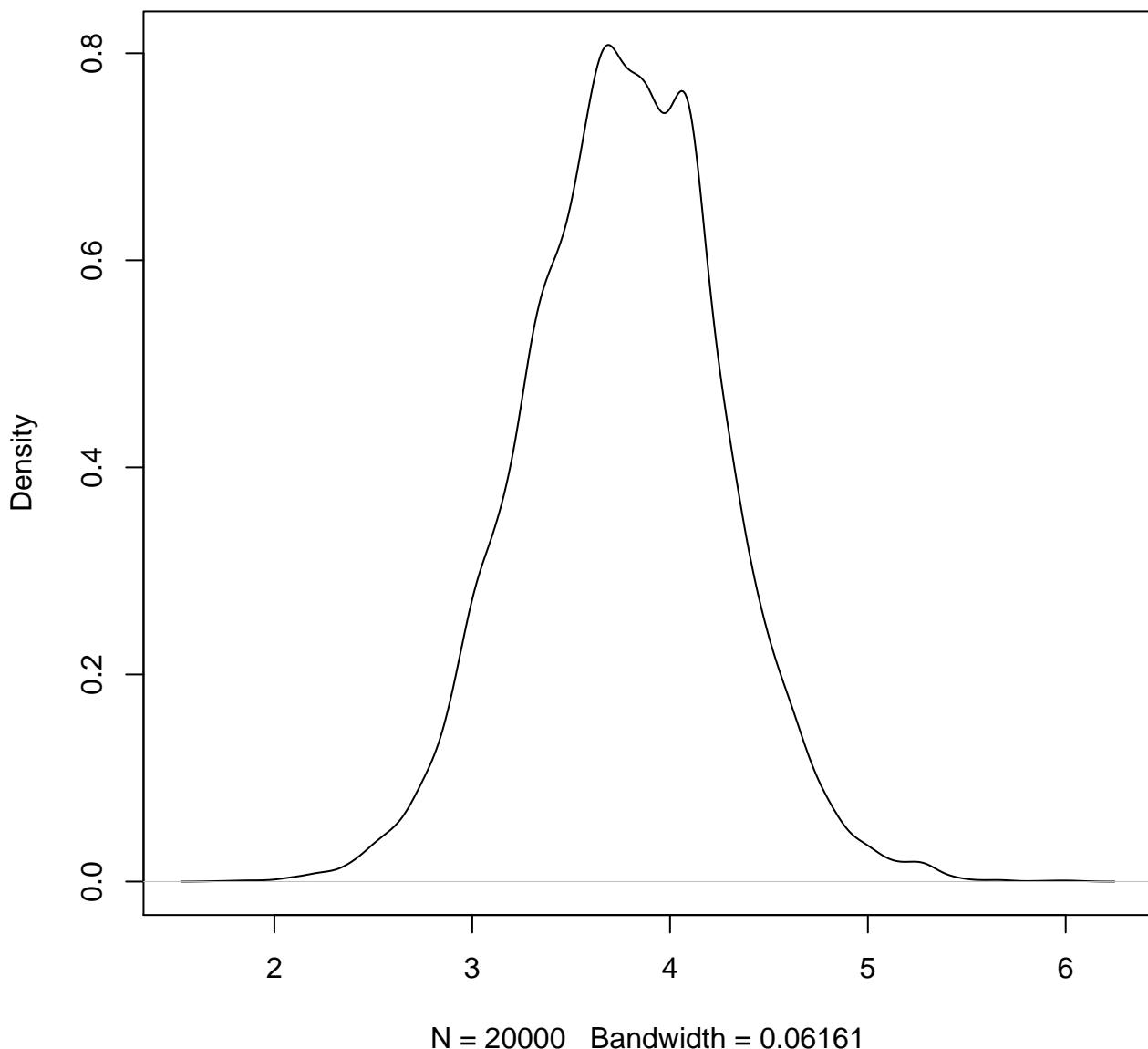


**density plot of exon-level intercept
736**

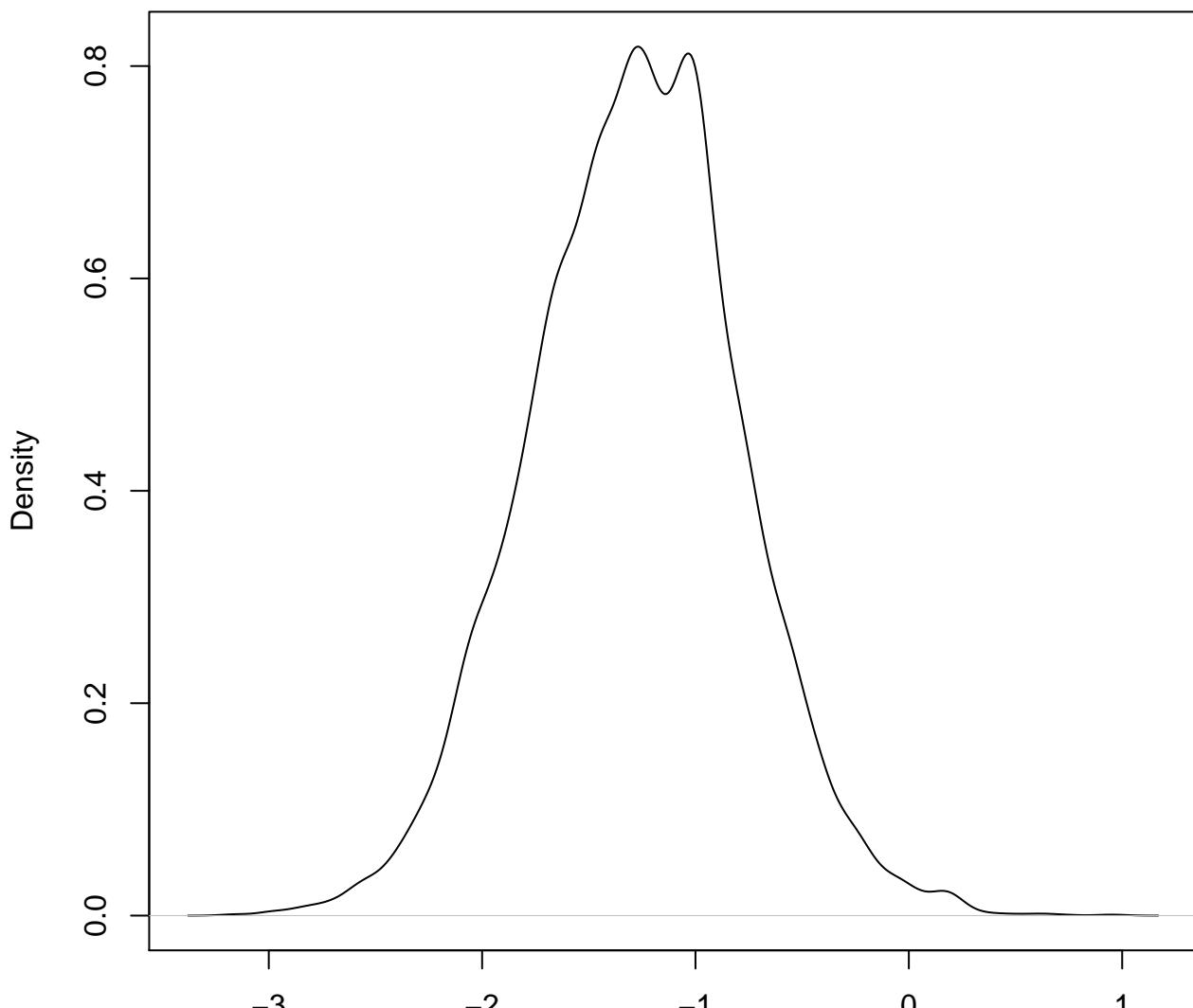


N = 20000 Bandwidth = 0.0618

**density plot of exon-level intercept
737**

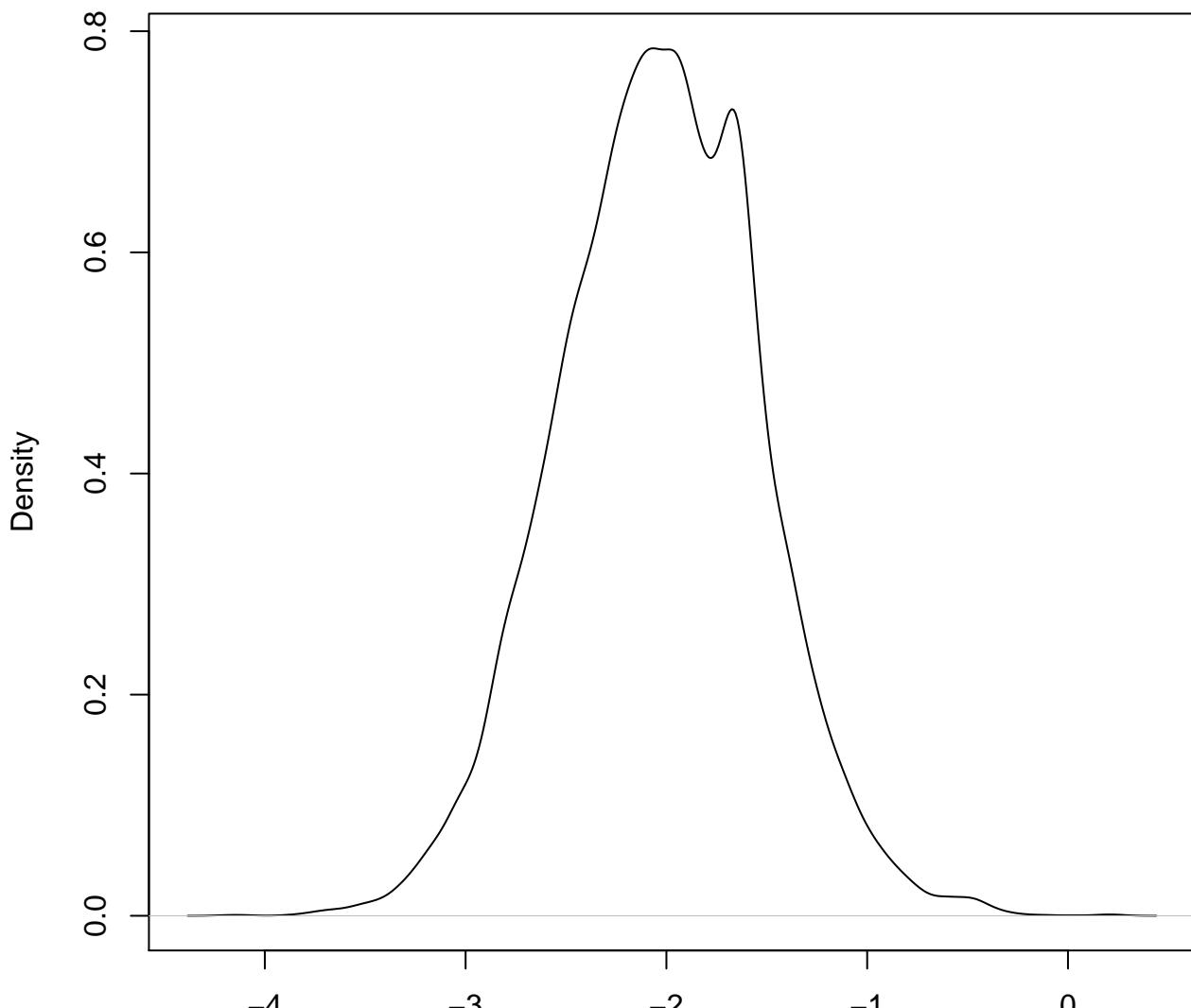


**density plot of exon-level intercept
738**



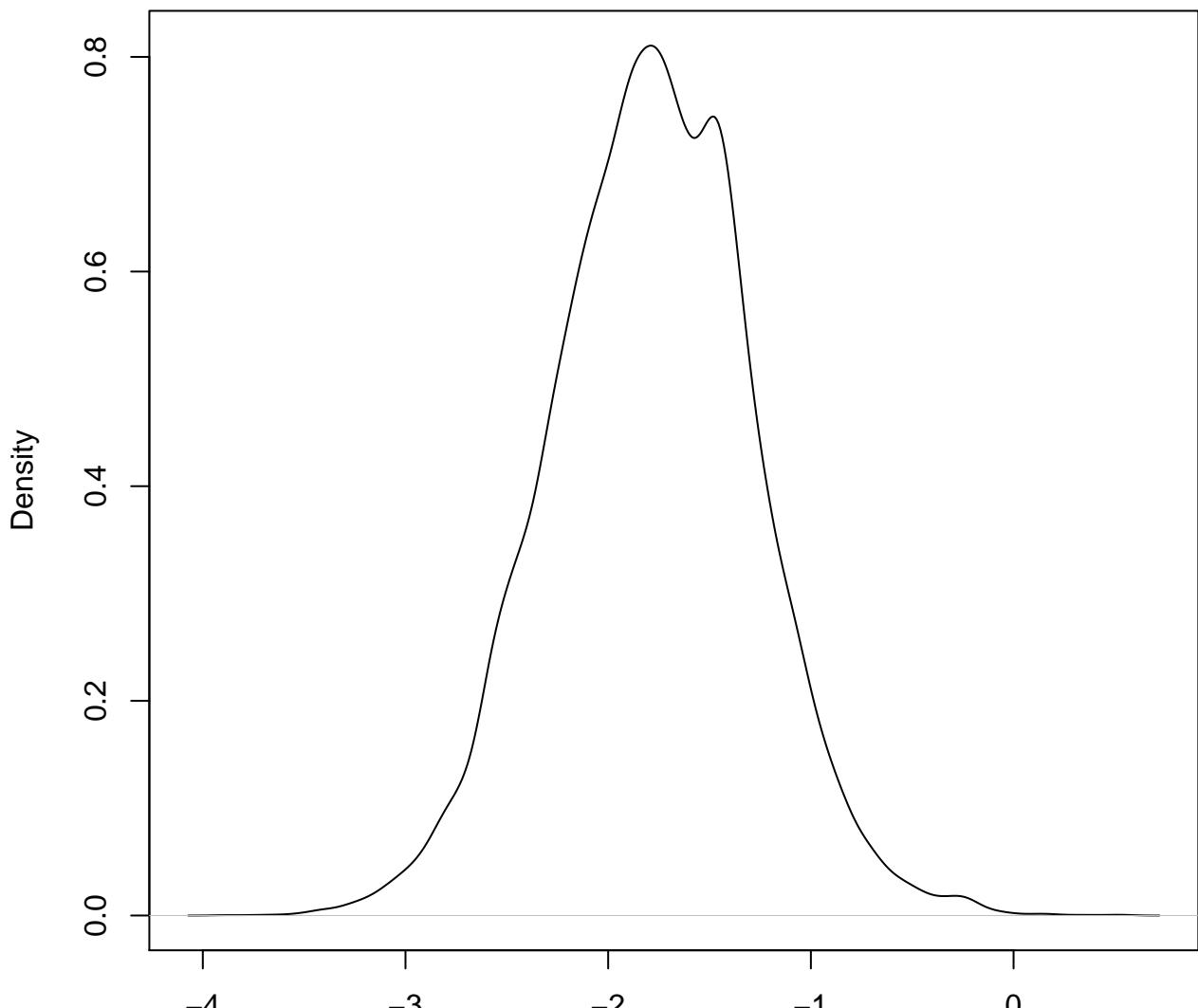
N = 20000 Bandwidth = 0.06063

**density plot of exon-level intercept
739**



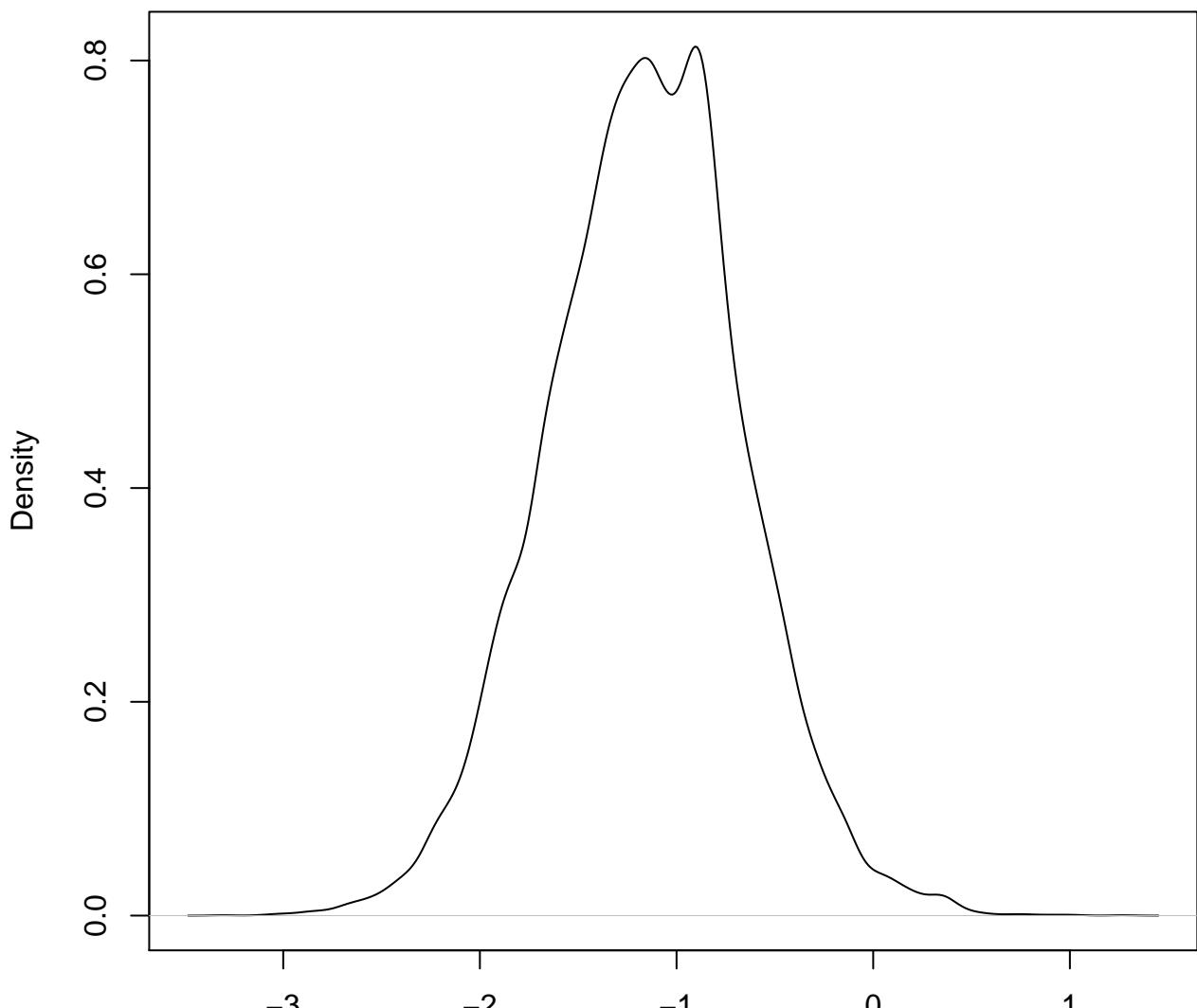
N = 20000 Bandwidth = 0.0621

**density plot of exon-level intercept
740**



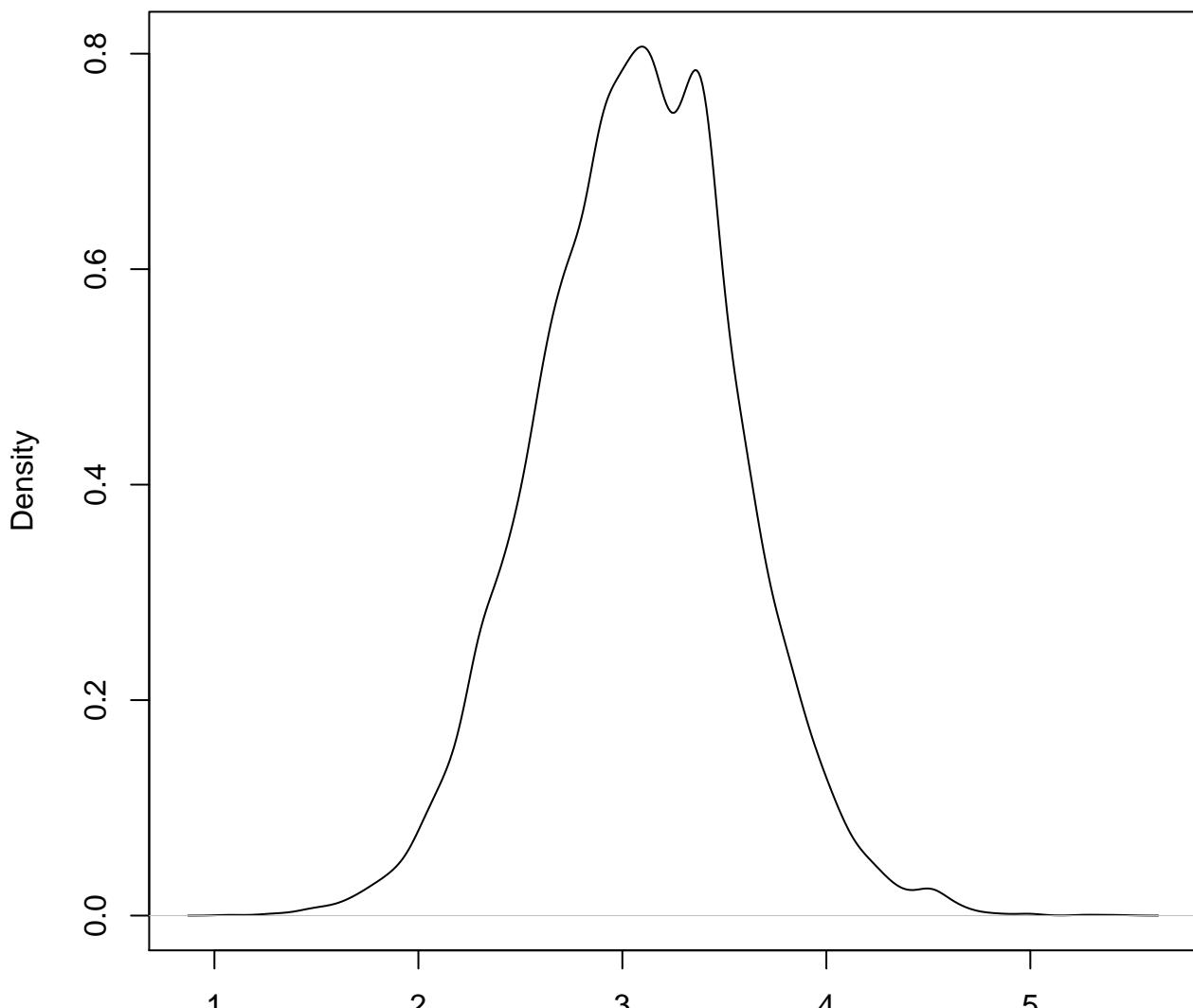
N = 20000 Bandwidth = 0.06177

**density plot of exon-level intercept
741**



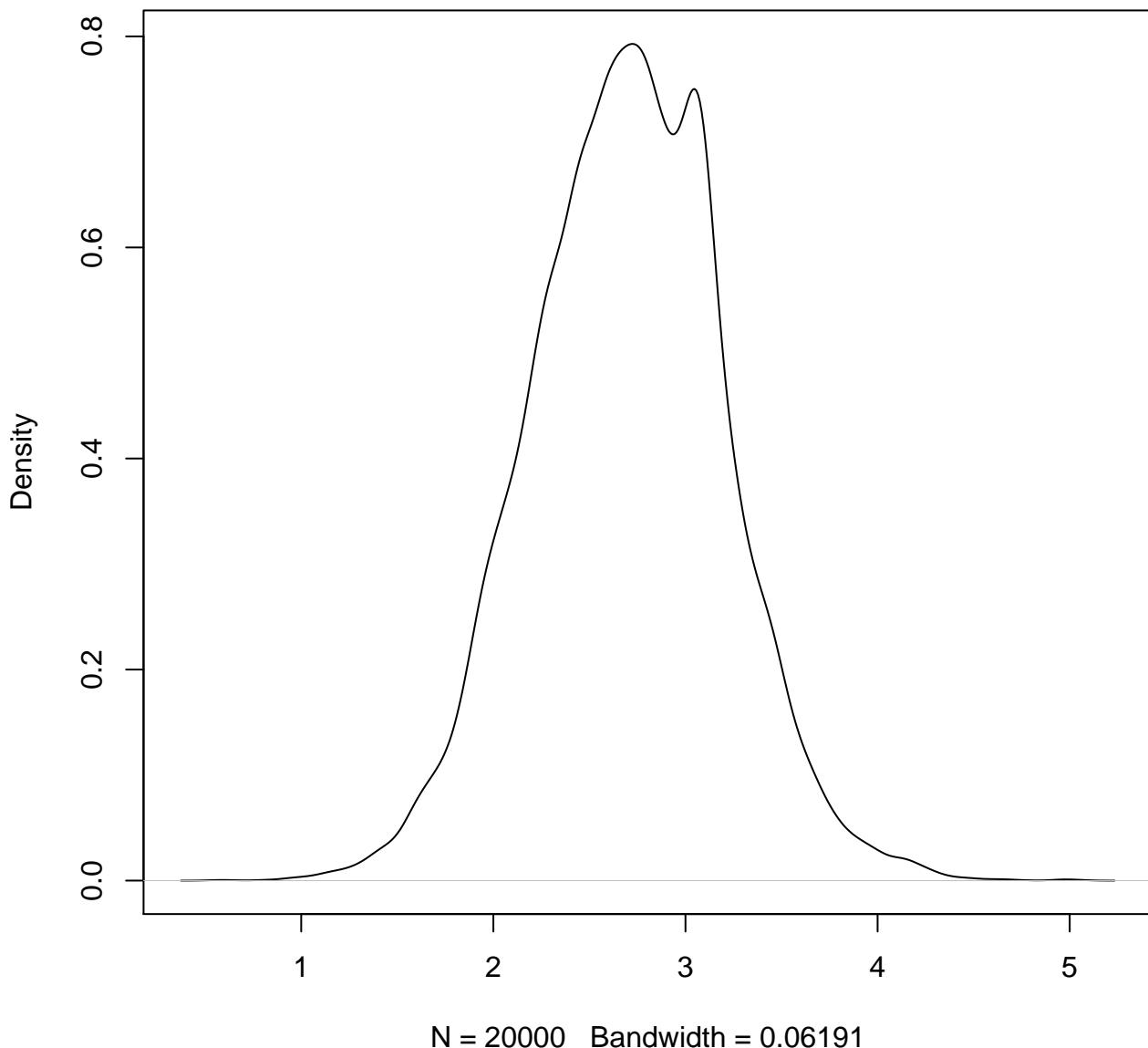
N = 20000 Bandwidth = 0.06048

**density plot of exon-level intercept
742**

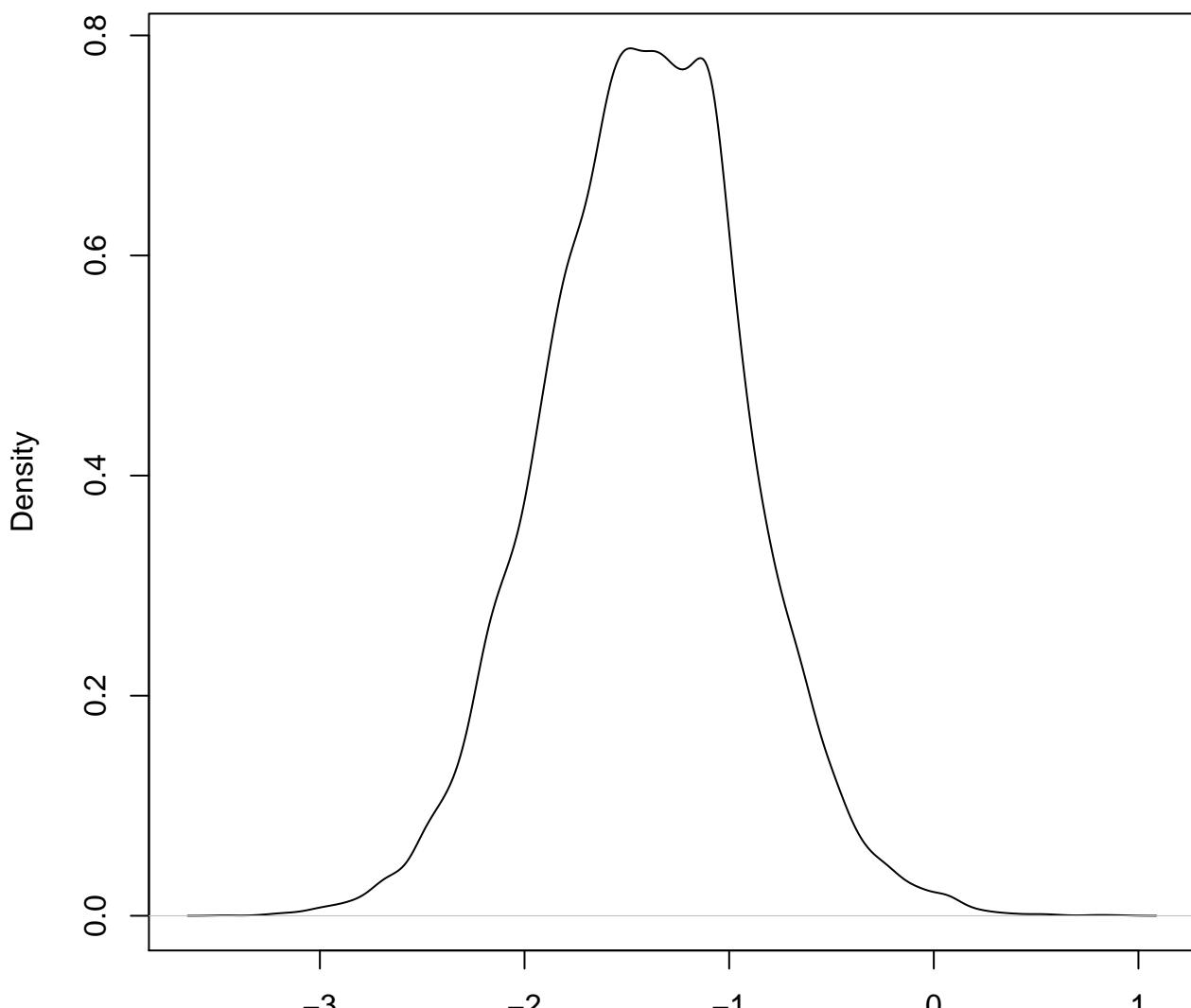


N = 20000 Bandwidth = 0.06117

**density plot of exon-level intercept
743**

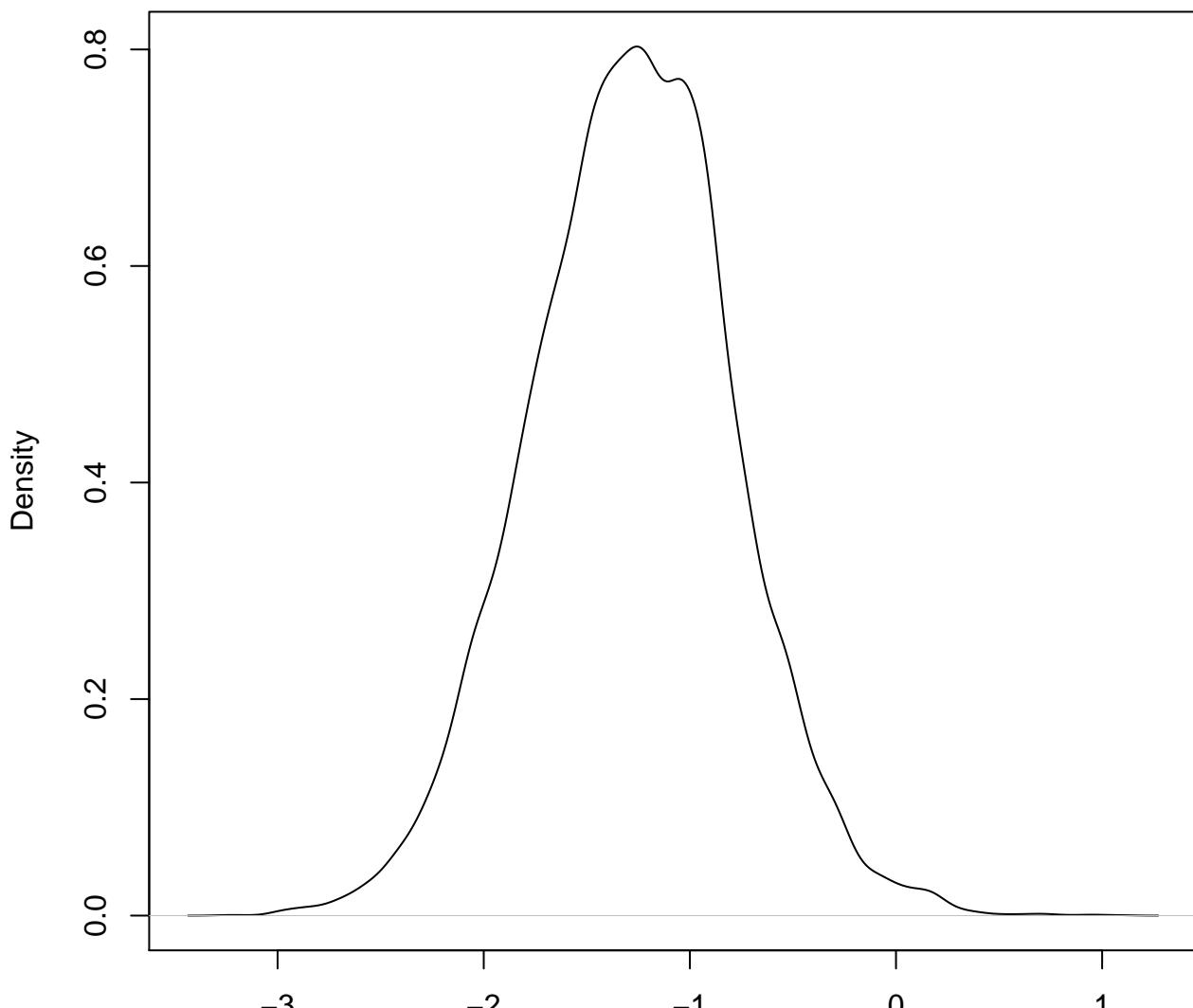


**density plot of exon-level intercept
744**



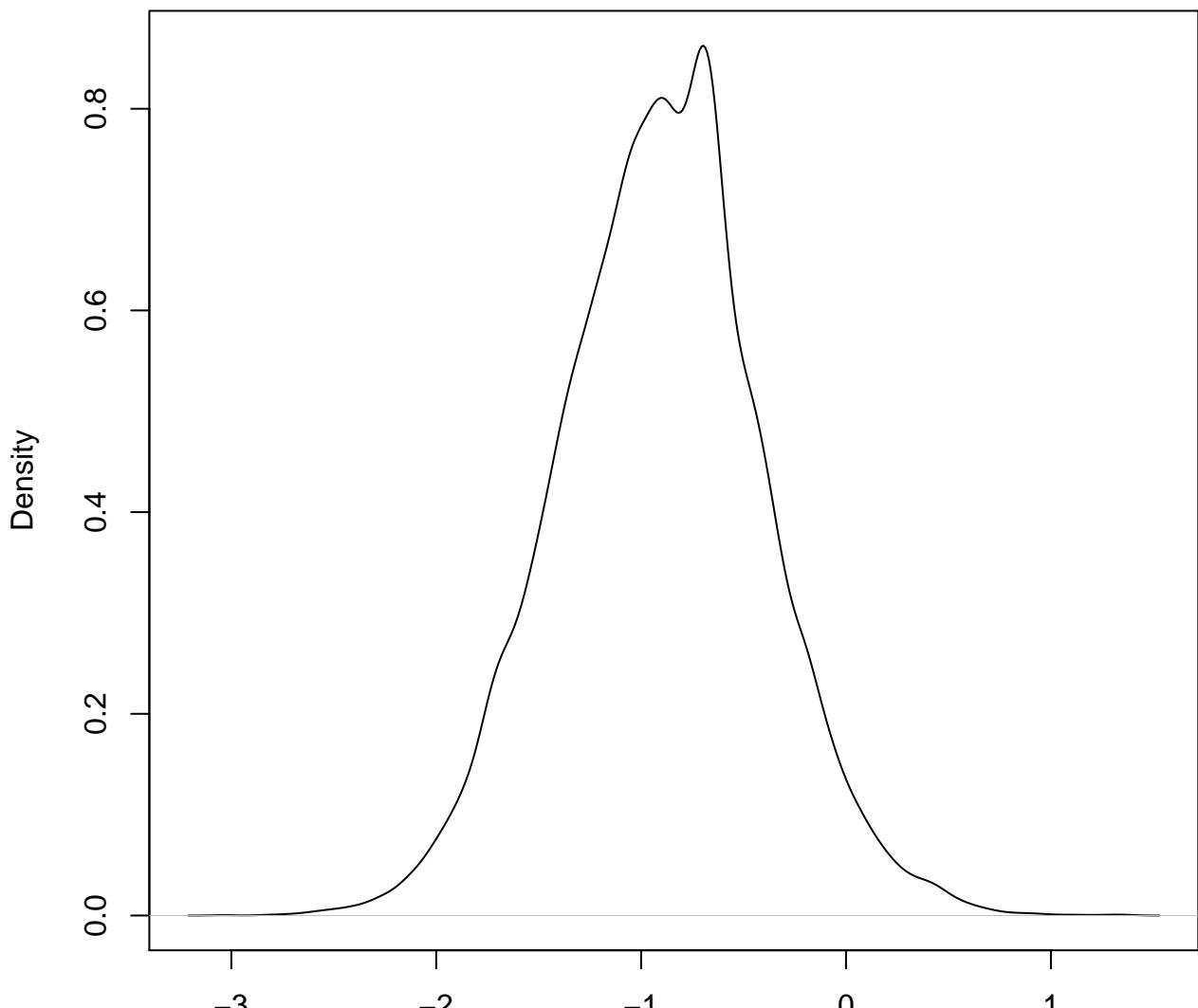
N = 20000 Bandwidth = 0.06094

**density plot of exon-level intercept
745**



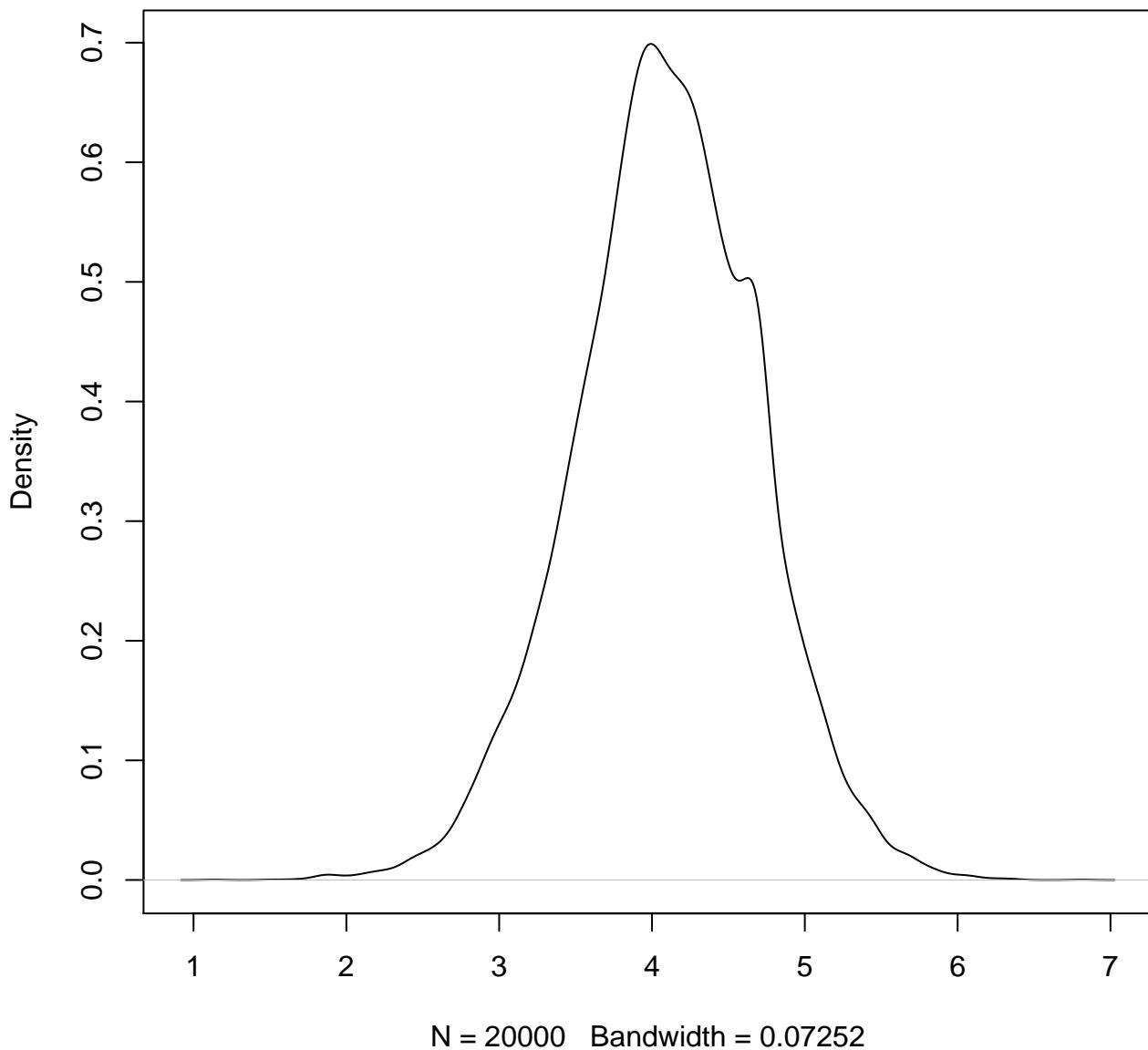
N = 20000 Bandwidth = 0.06105

**density plot of exon-level intercept
746**

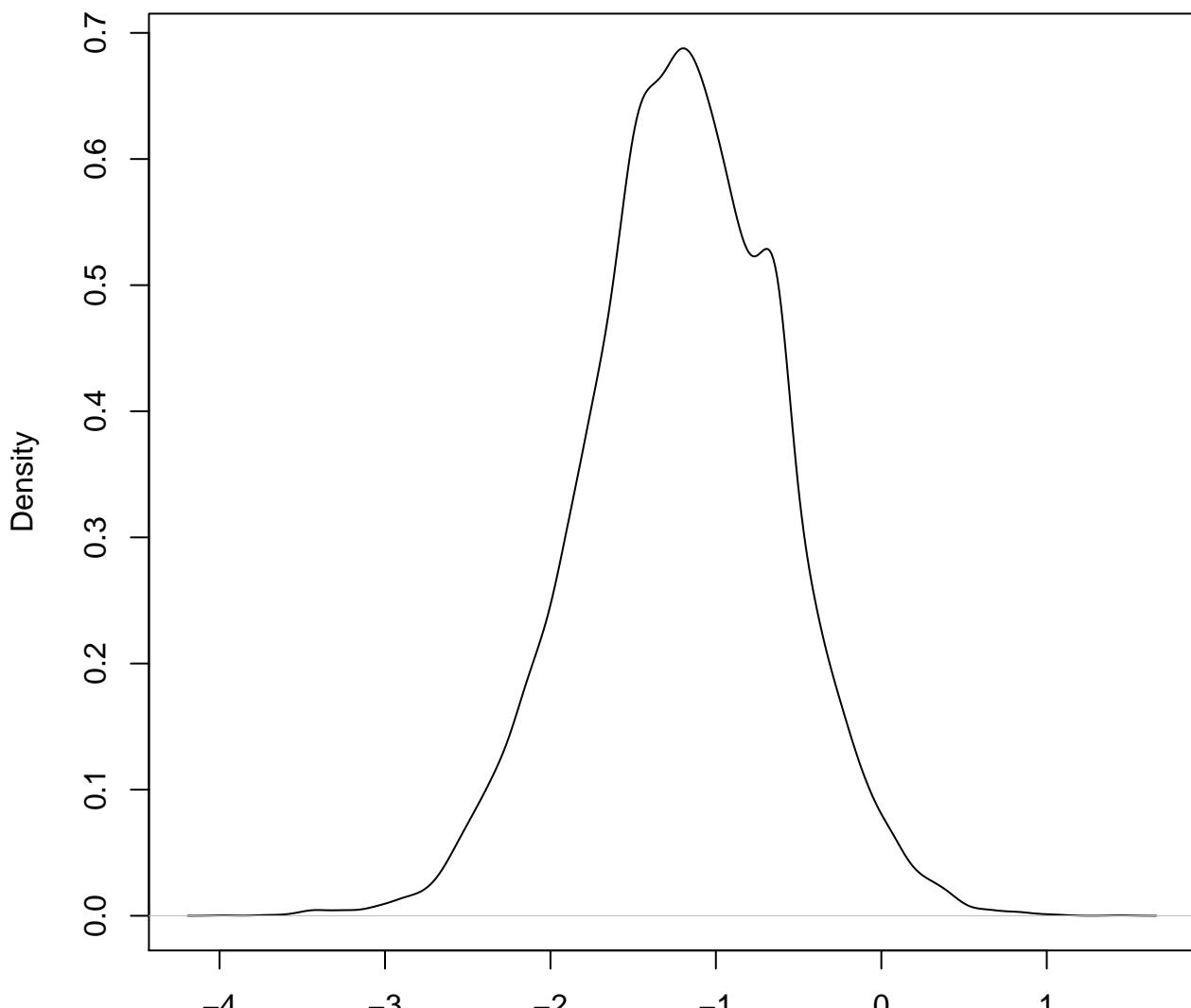


N = 20000 Bandwidth = 0.05937

**density plot of exon-level intercept
747**

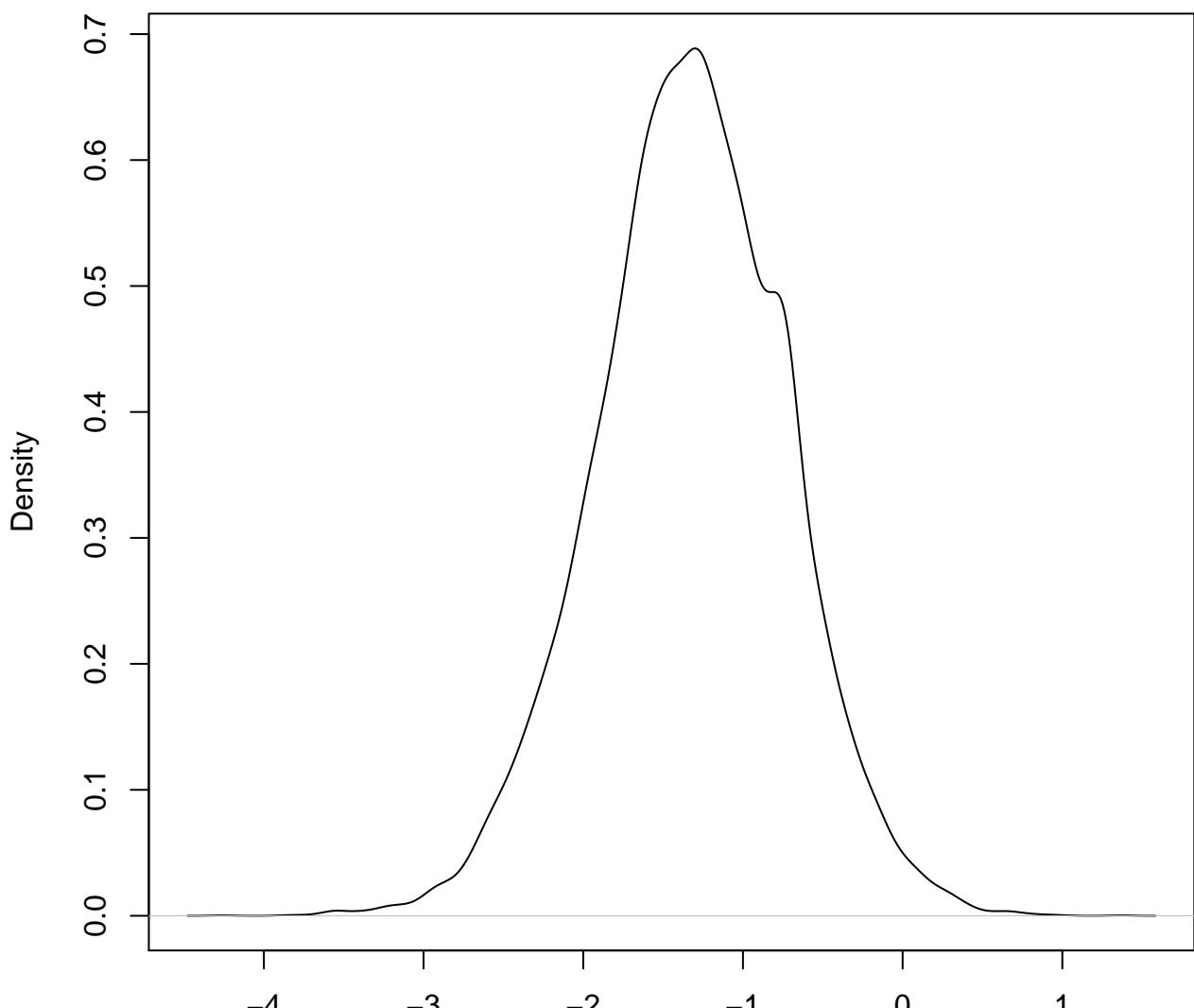


**density plot of exon-level intercept
748**



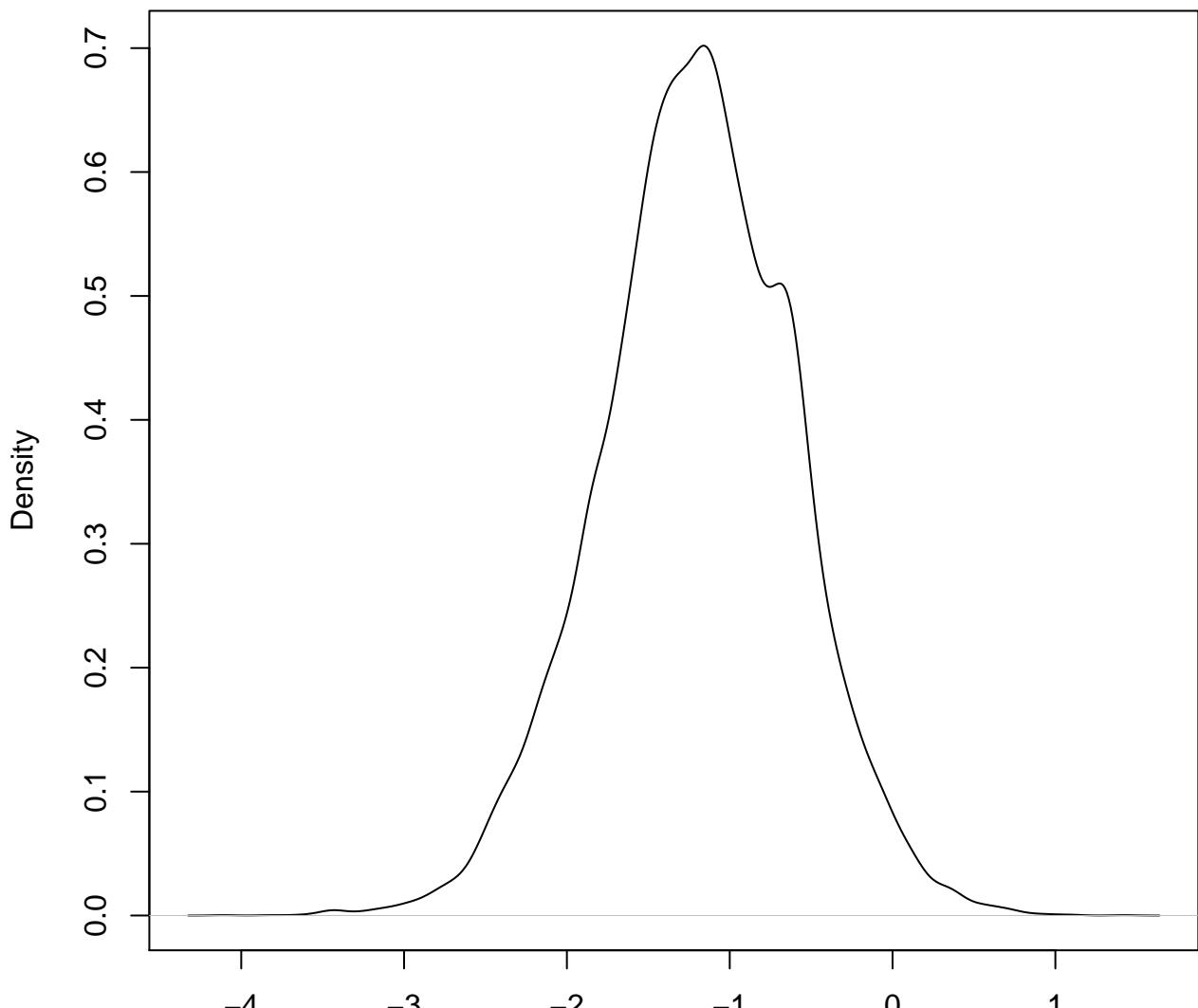
N = 20000 Bandwidth = 0.07316

**density plot of exon-level intercept
749**



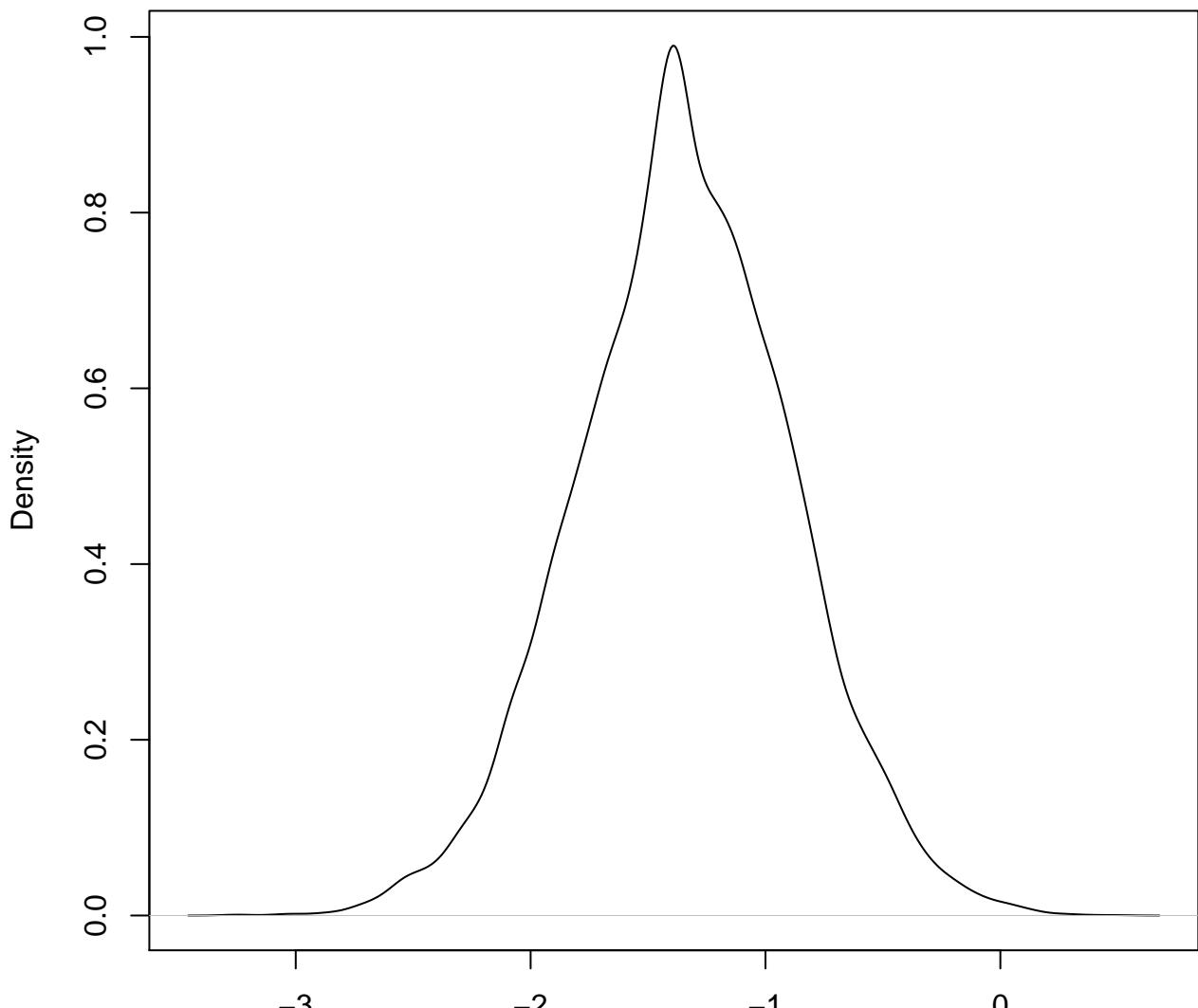
N = 20000 Bandwidth = 0.07283

**density plot of exon-level intercept
750**



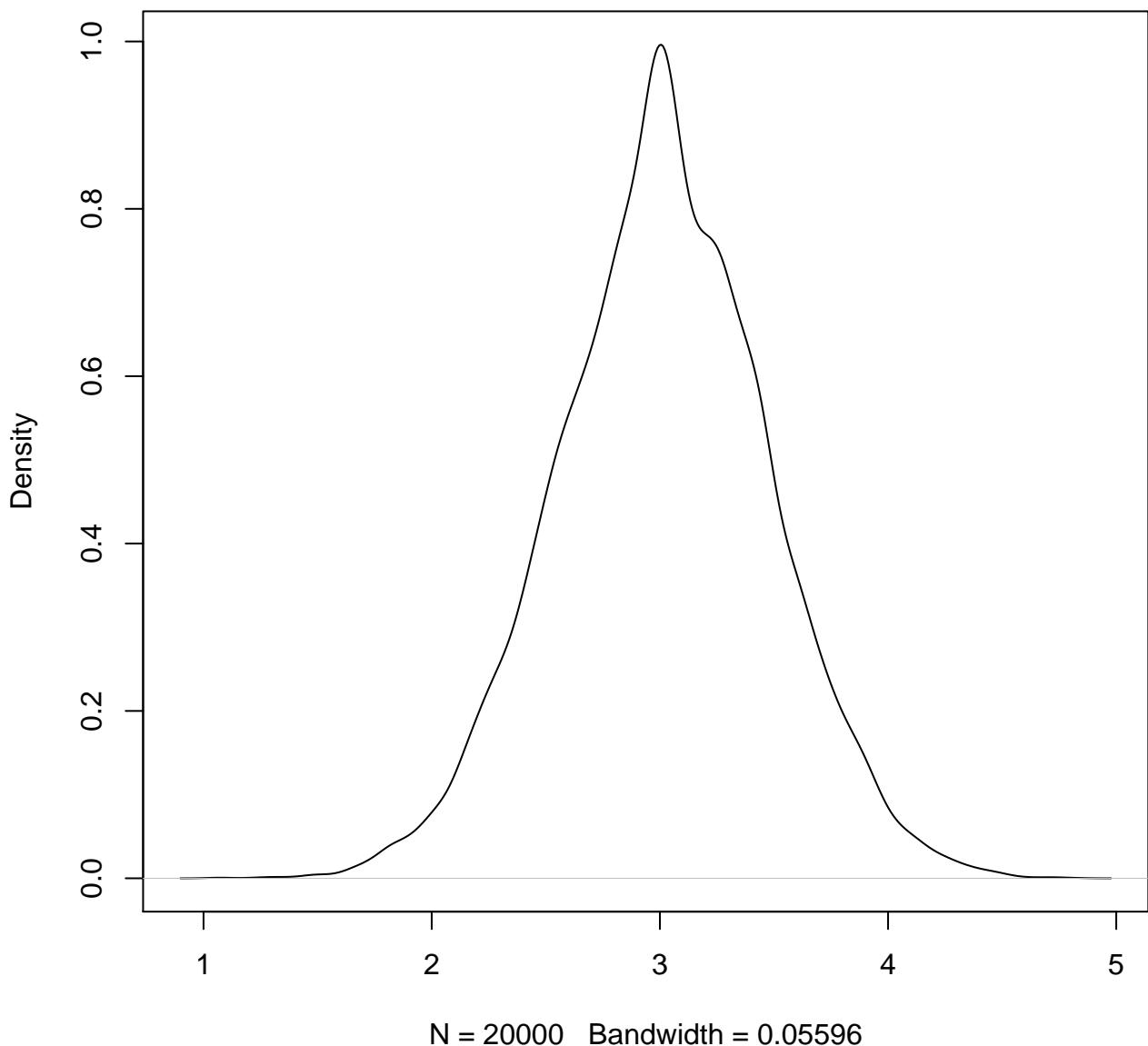
N = 20000 Bandwidth = 0.07281

**density plot of exon-level intercept
751**

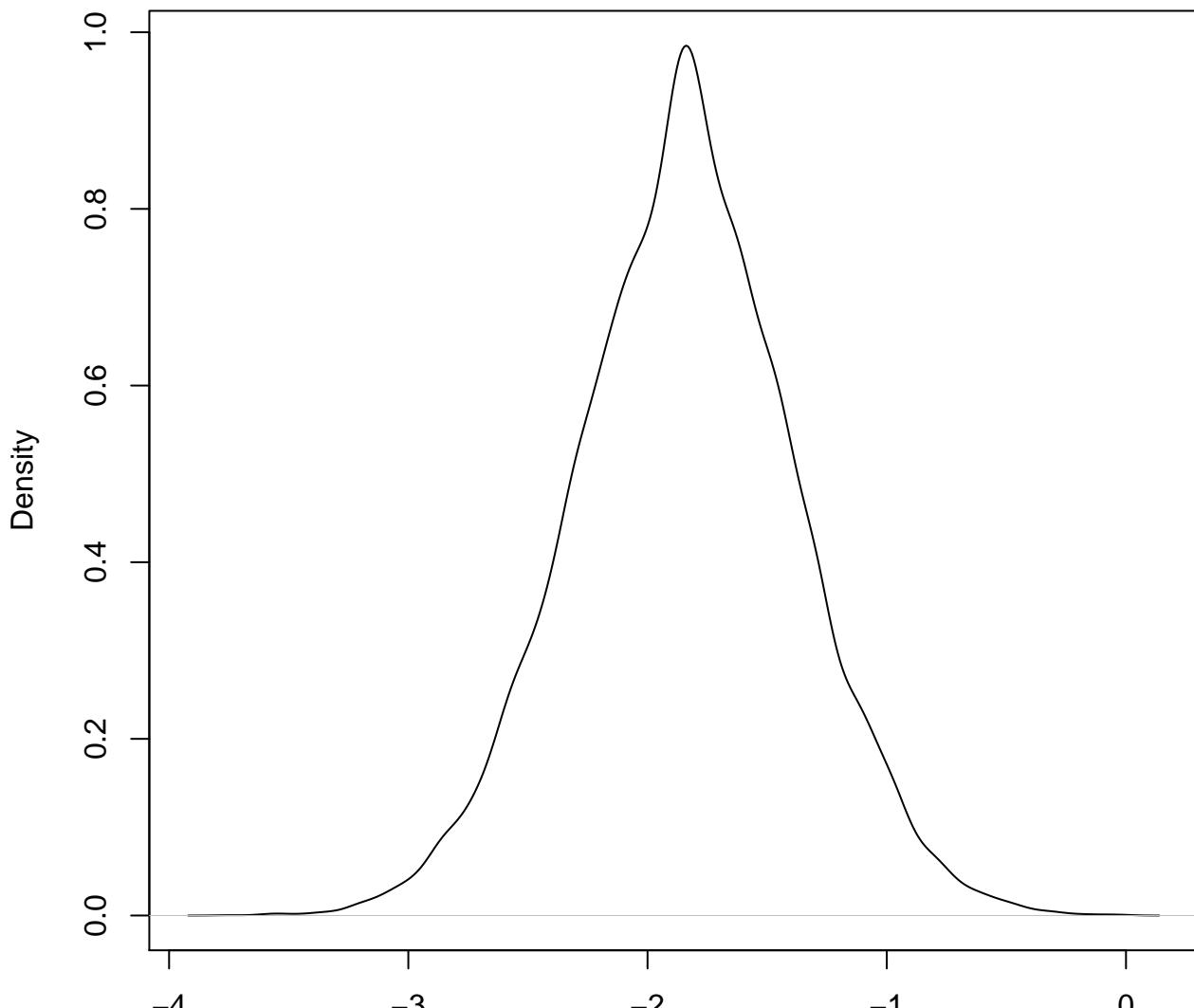


N = 20000 Bandwidth = 0.05633

**density plot of exon-level intercept
752**

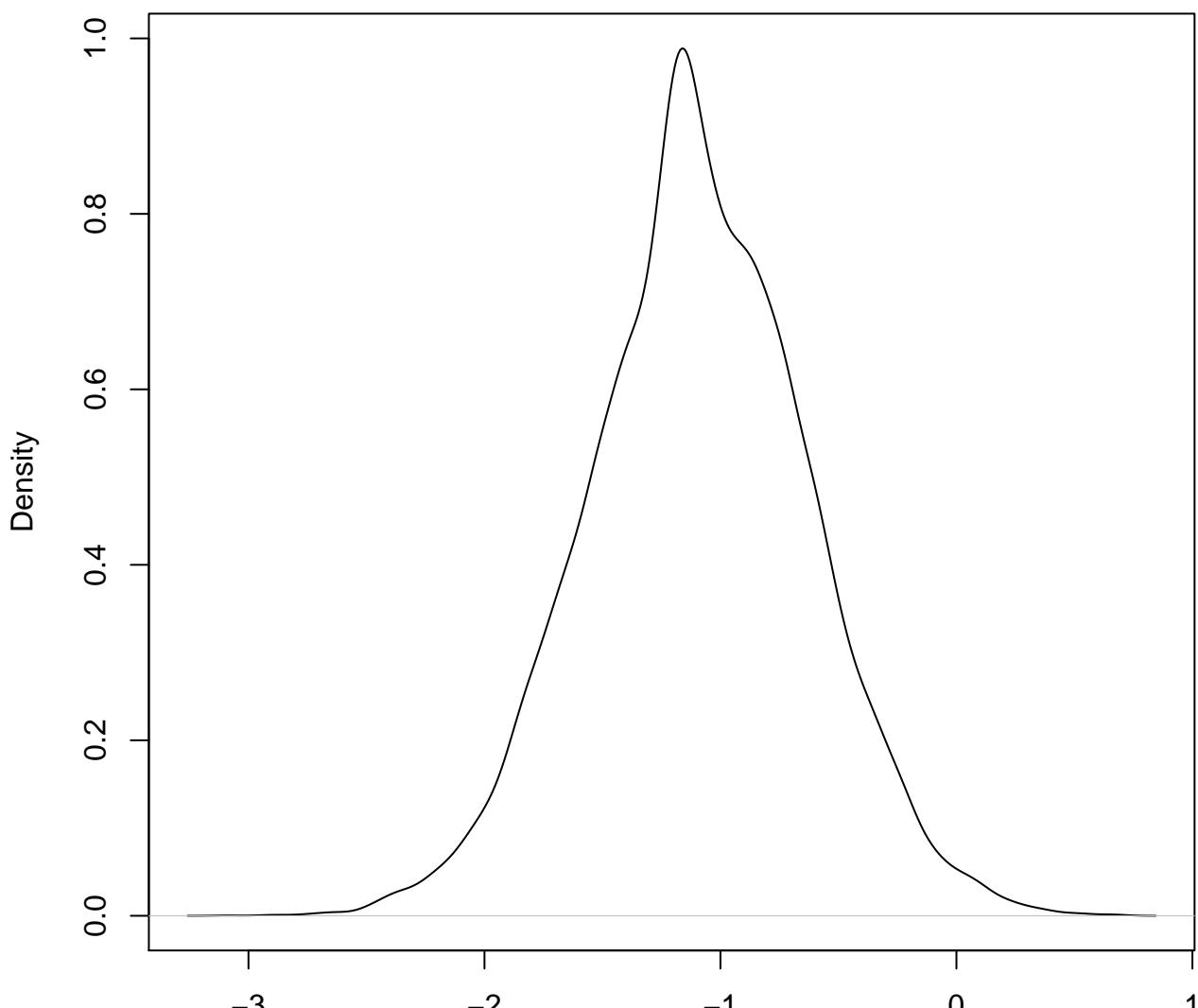


**density plot of exon-level intercept
753**



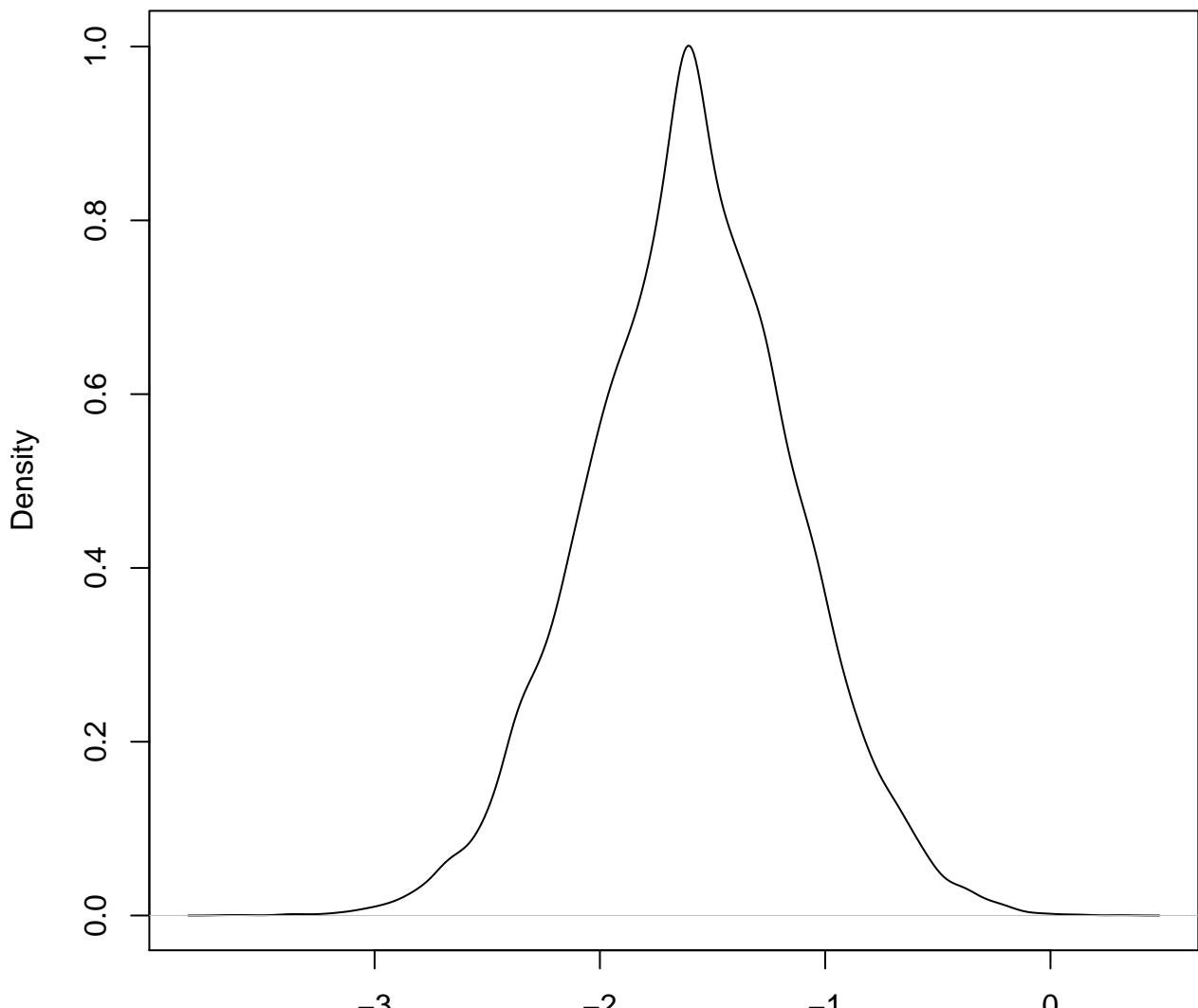
N = 20000 Bandwidth = 0.05603

**density plot of exon-level intercept
754**



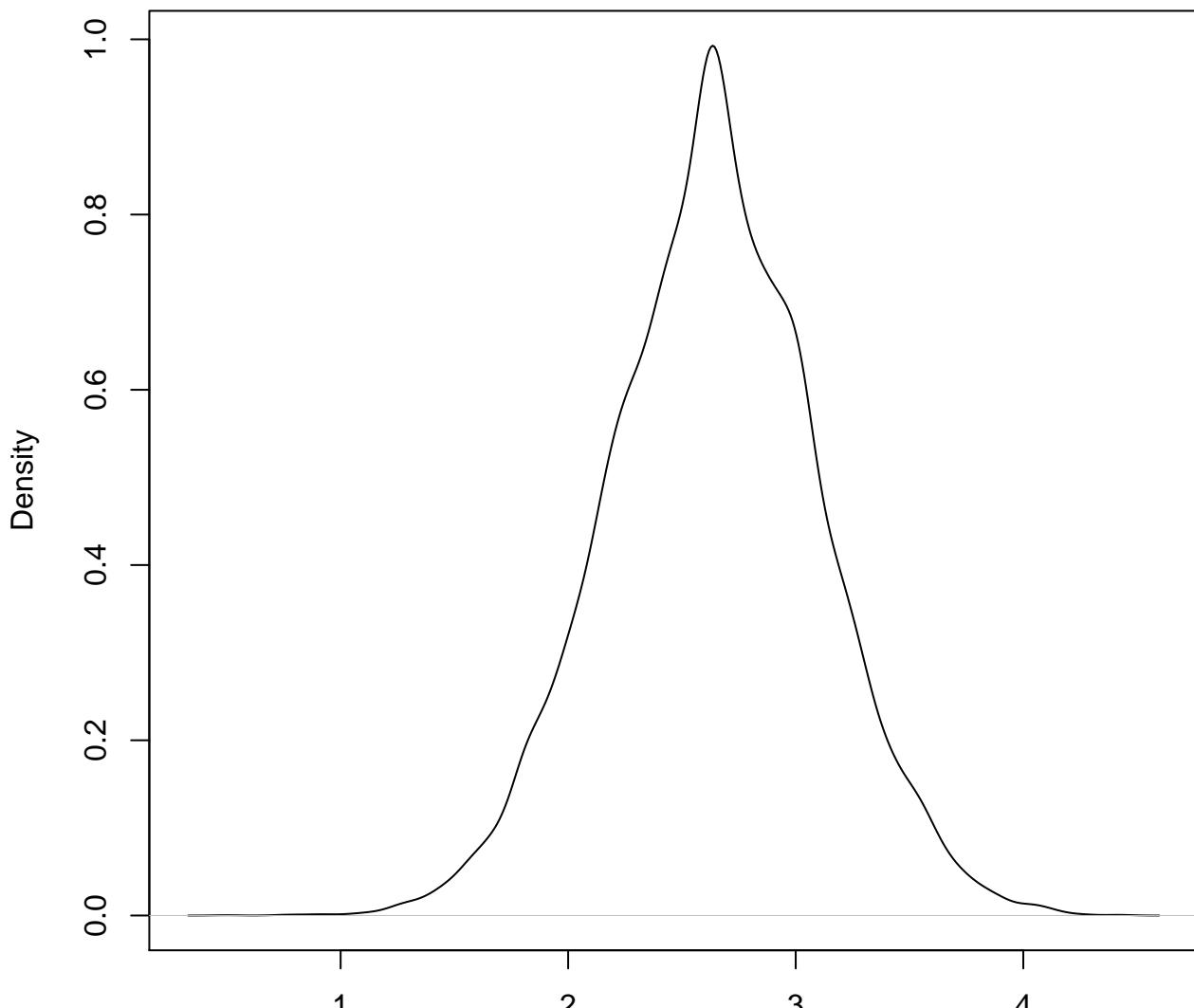
N = 20000 Bandwidth = 0.05642

**density plot of exon-level intercept
755**



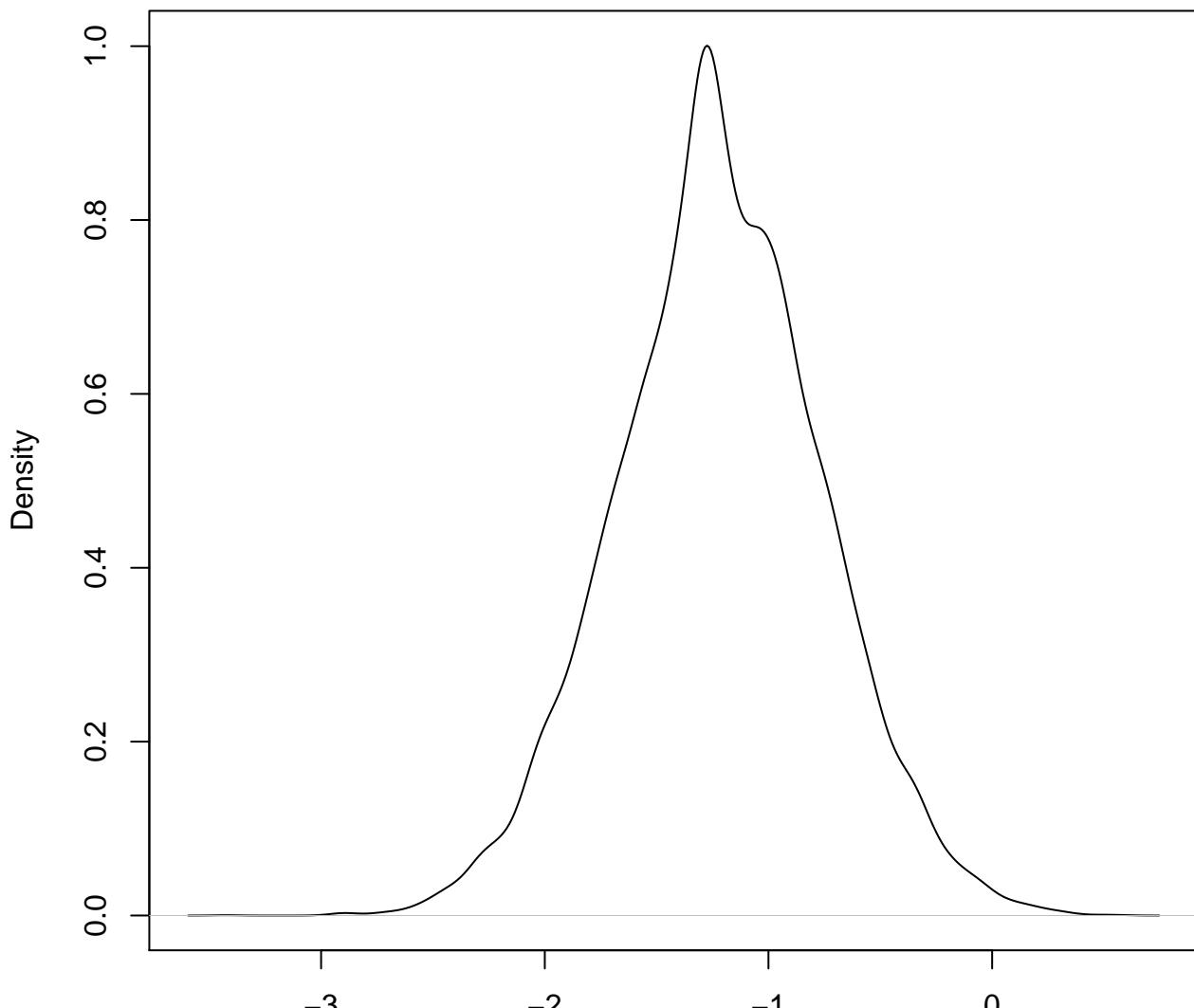
N = 20000 Bandwidth = 0.05633

**density plot of exon-level intercept
756**



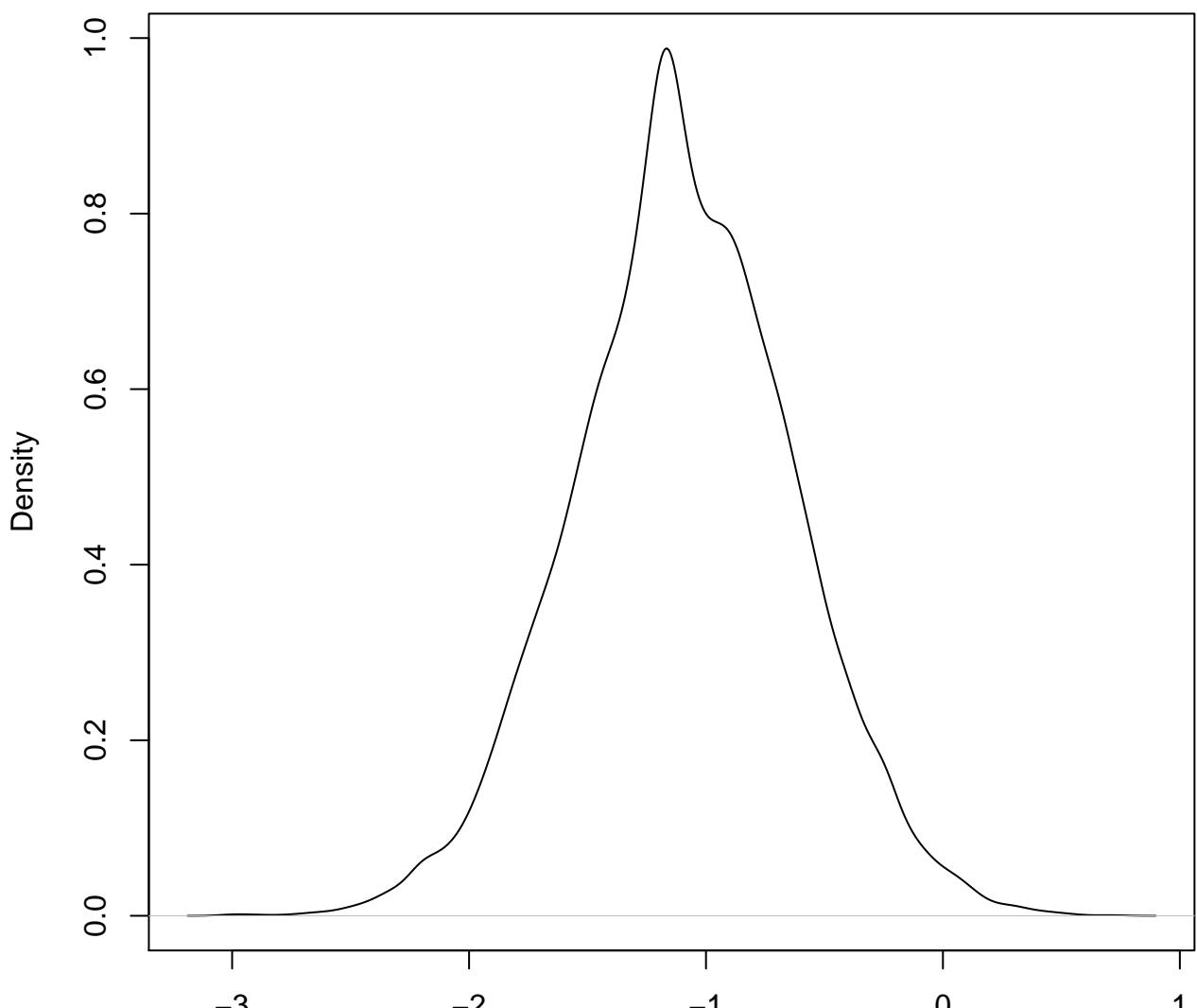
N = 20000 Bandwidth = 0.05674

**density plot of exon-level intercept
757**



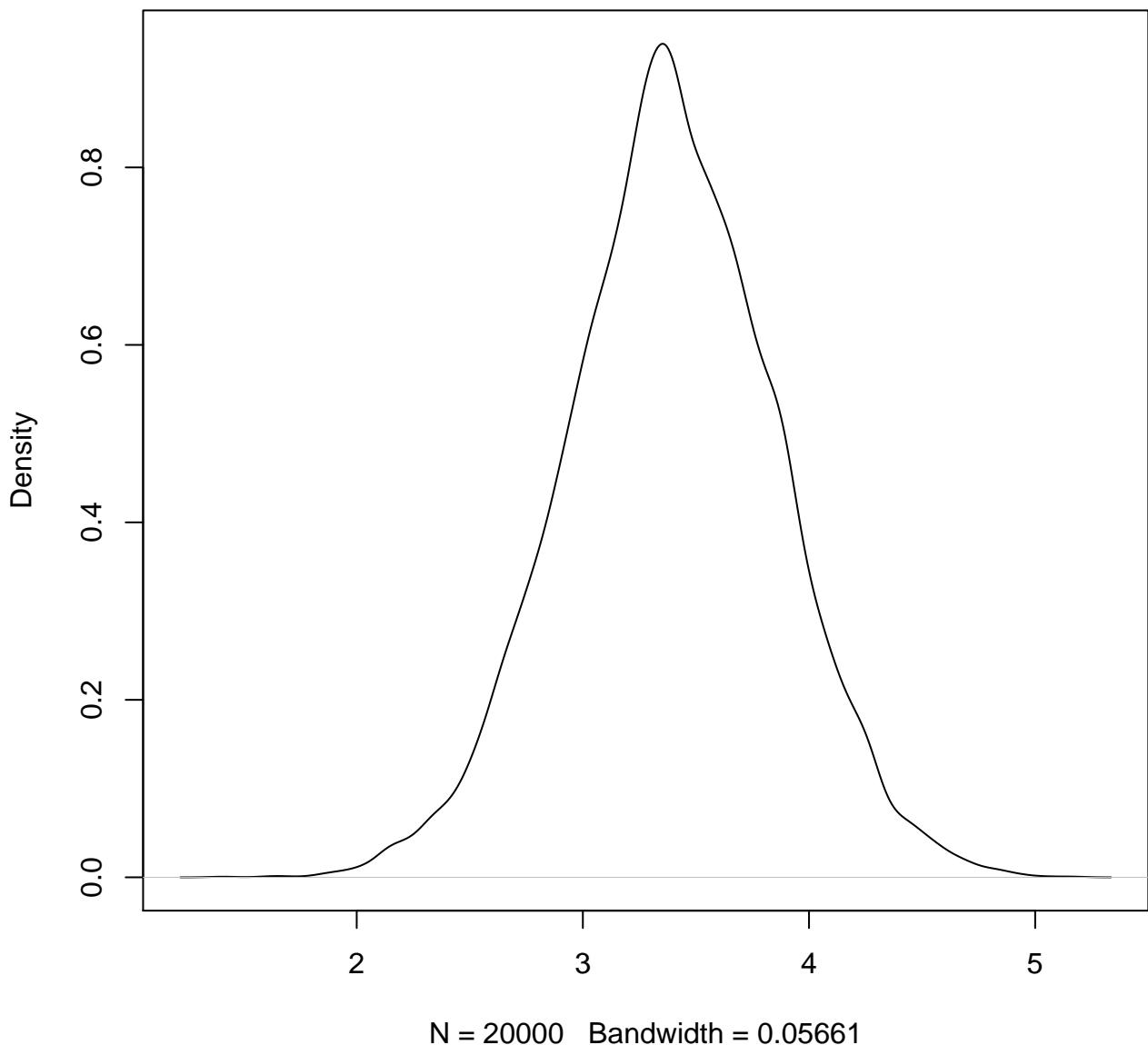
N = 20000 Bandwidth = 0.05573

**density plot of exon-level intercept
758**

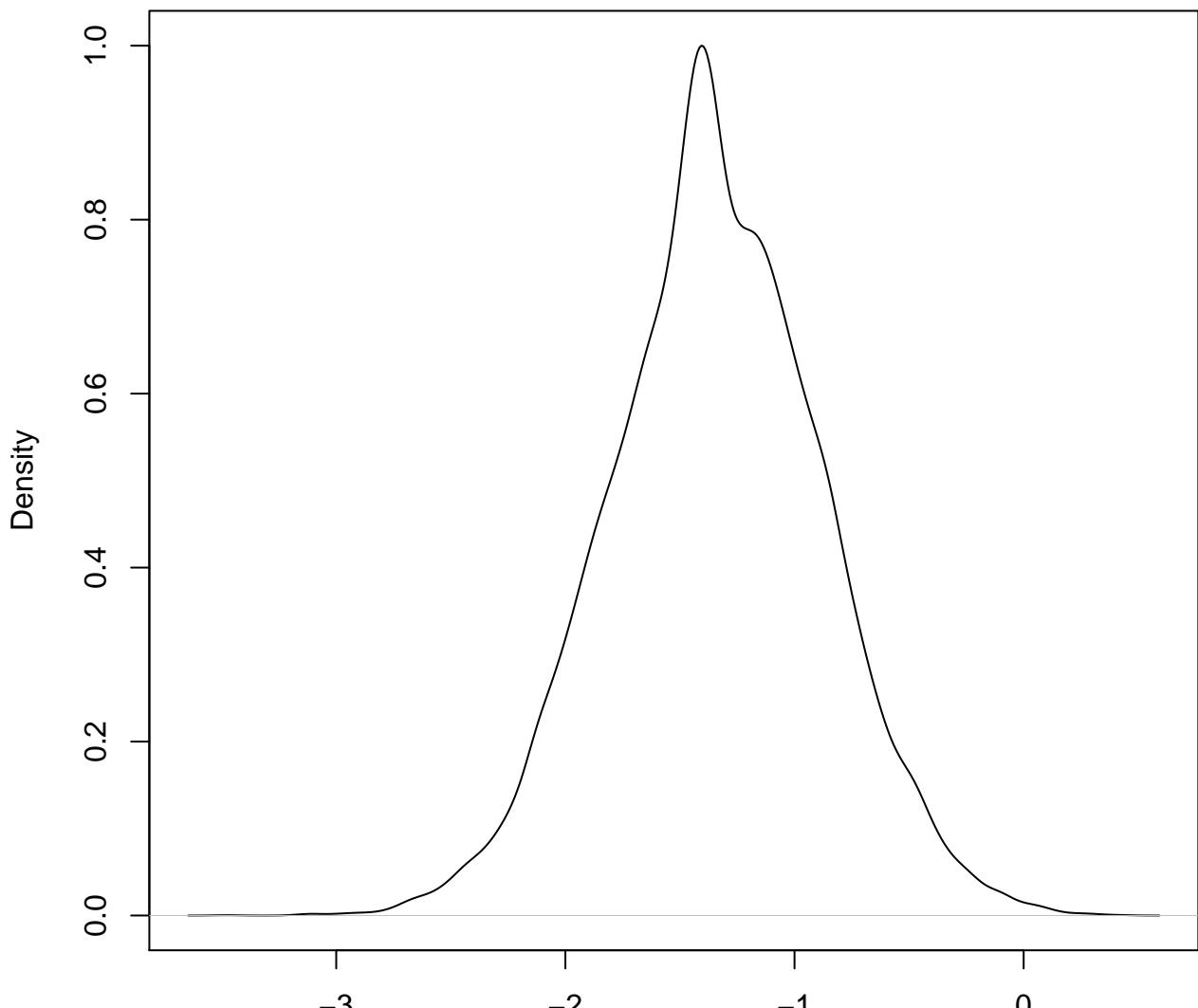


N = 20000 Bandwidth = 0.05651

**density plot of exon-level intercept
759**

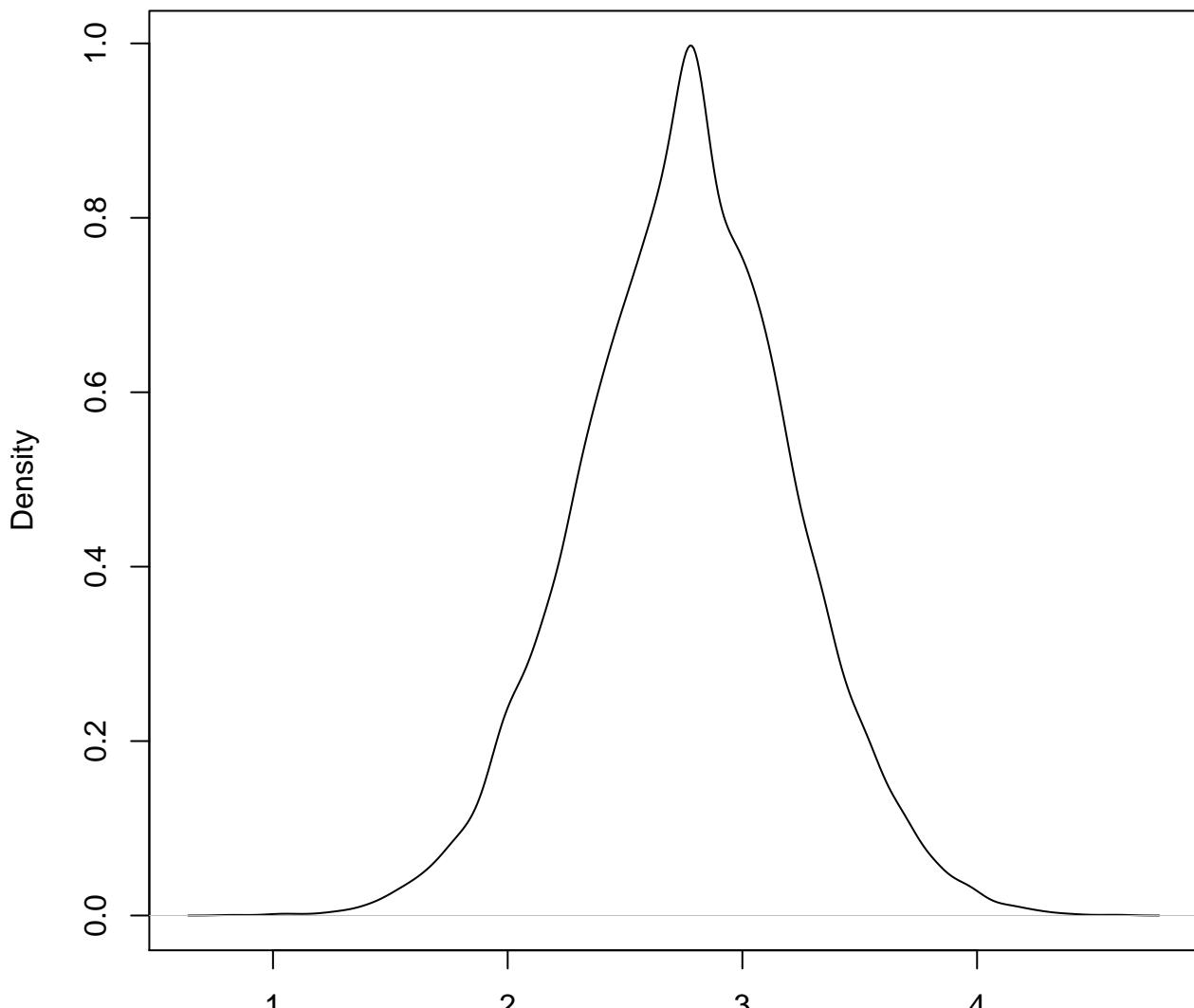


**density plot of exon-level intercept
760**



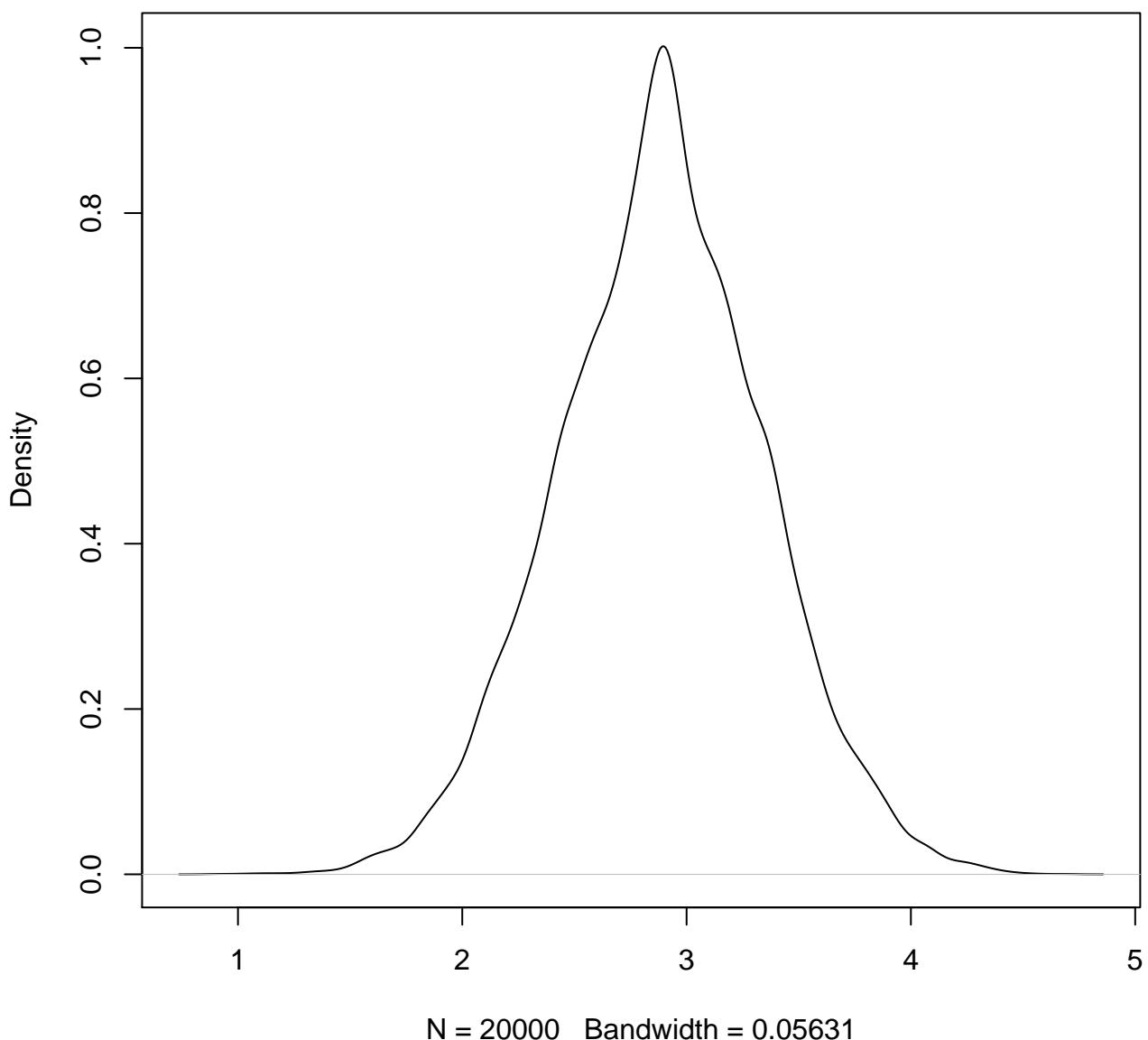
N = 20000 Bandwidth = 0.0561

**density plot of exon-level intercept
761**

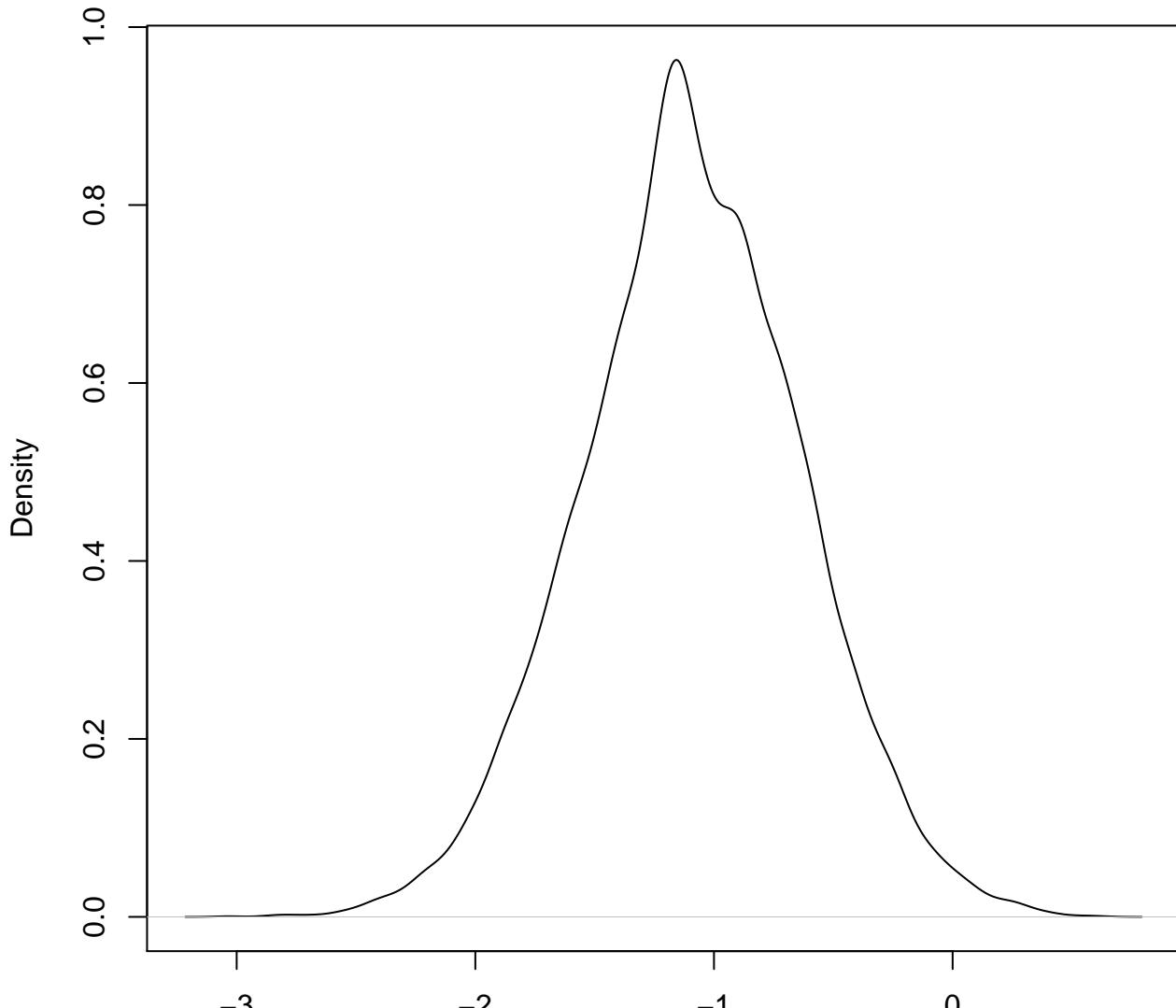


N = 20000 Bandwidth = 0.05556

**density plot of exon-level intercept
762**

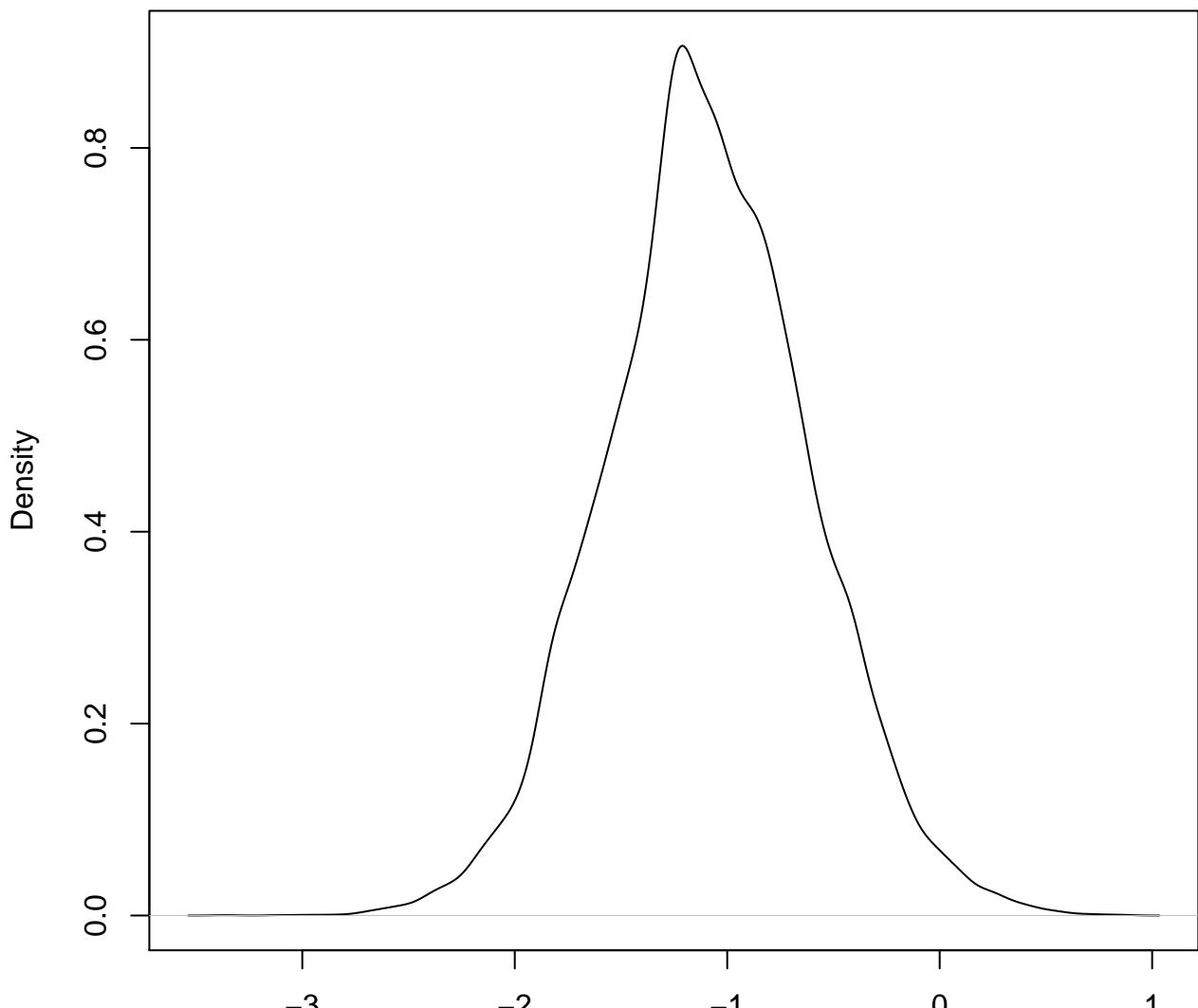


**density plot of exon-level intercept
763**



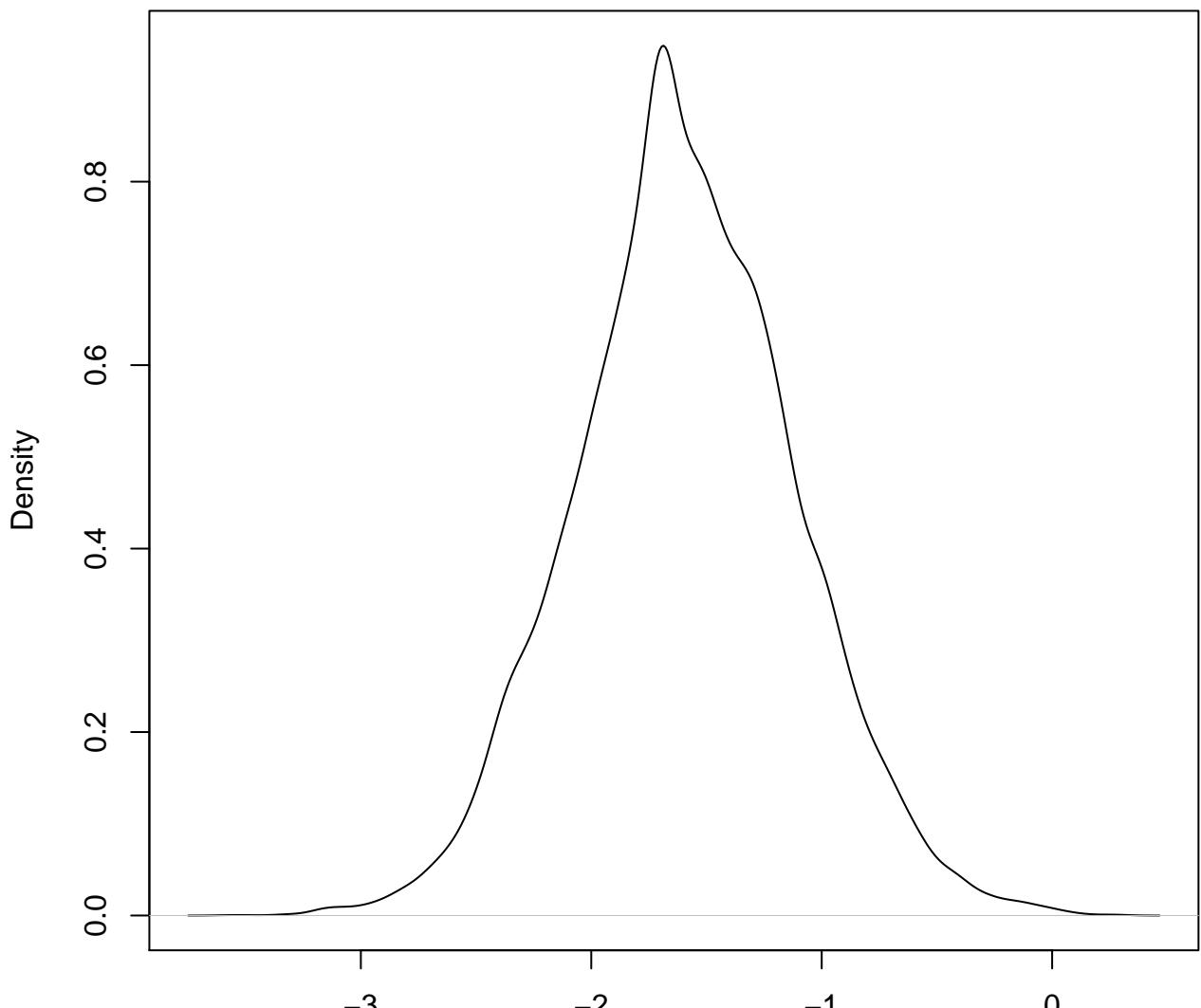
N = 20000 Bandwidth = 0.0564

**density plot of exon-level intercept
764**



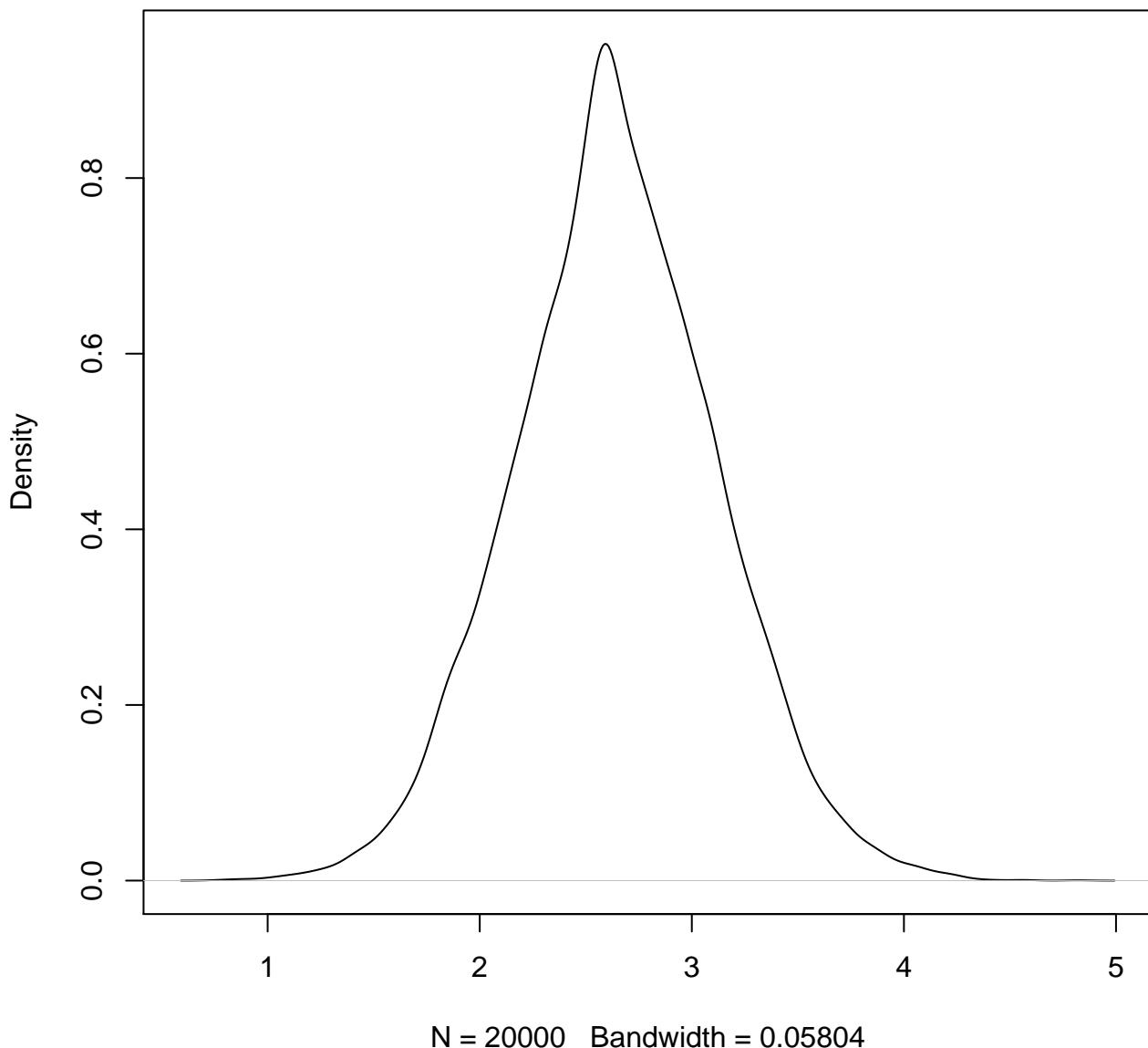
N = 20000 Bandwidth = 0.05826

**density plot of exon-level intercept
765**

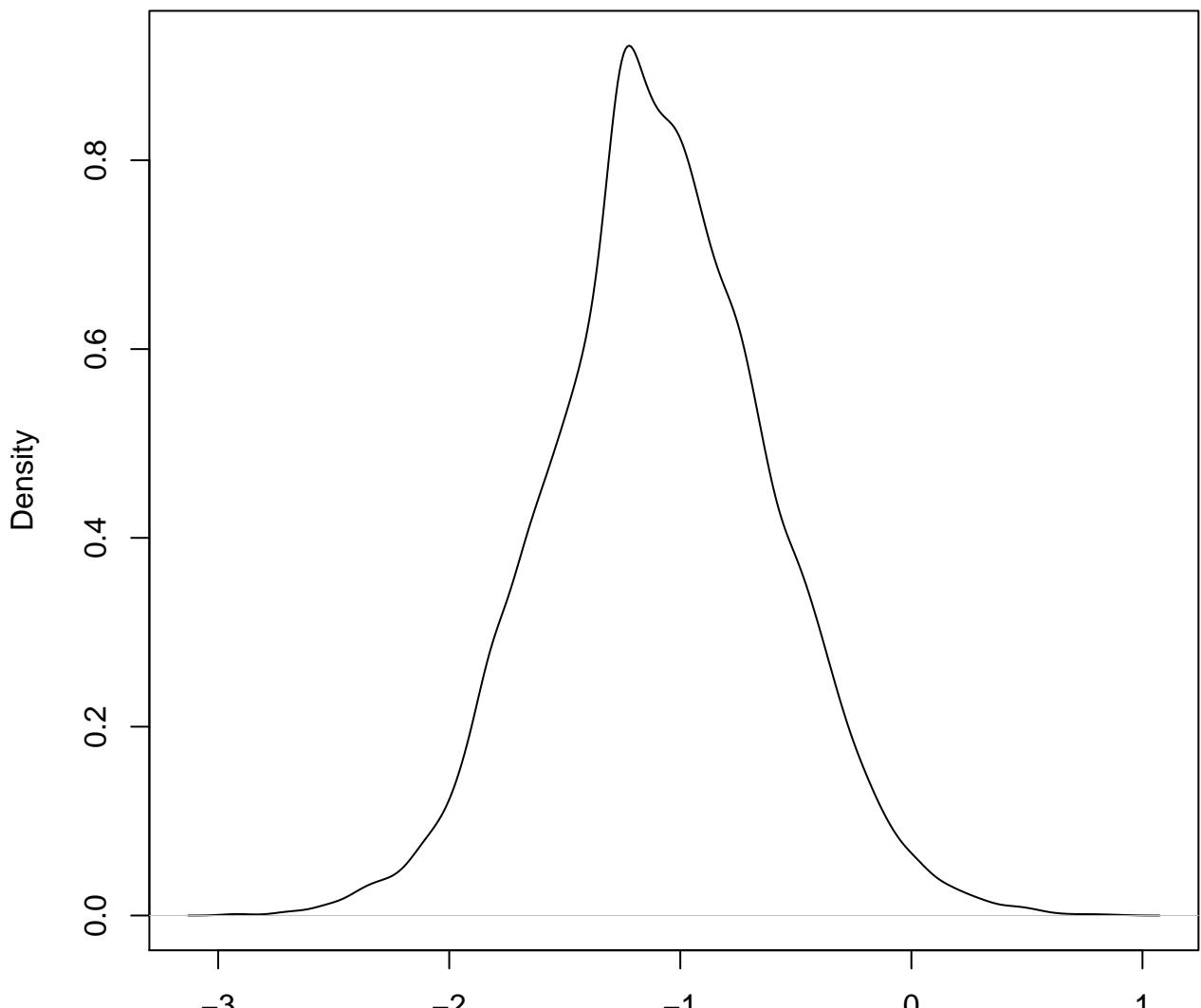


N = 20000 Bandwidth = 0.05777

**density plot of exon-level intercept
766**

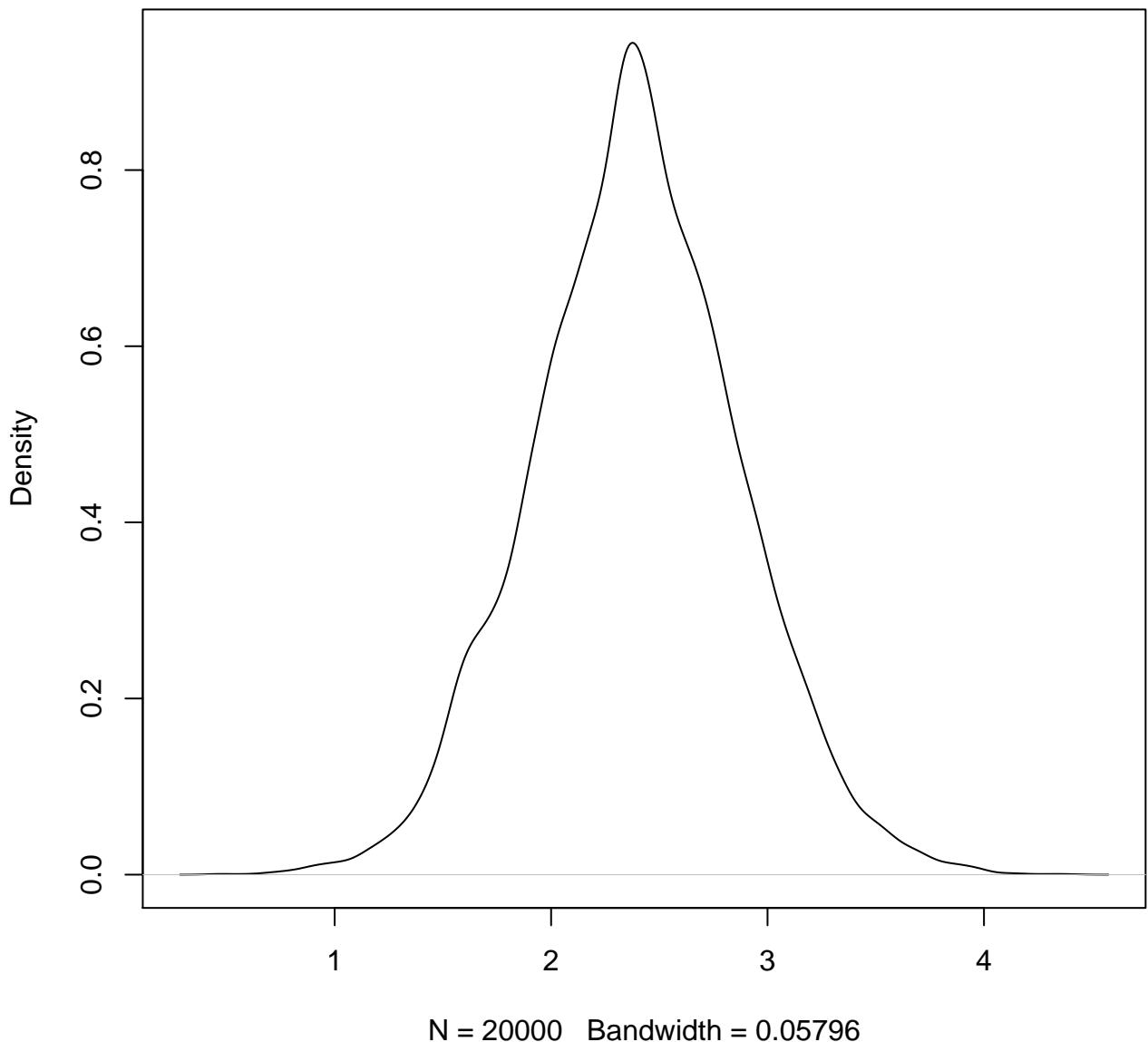


**density plot of exon-level intercept
767**

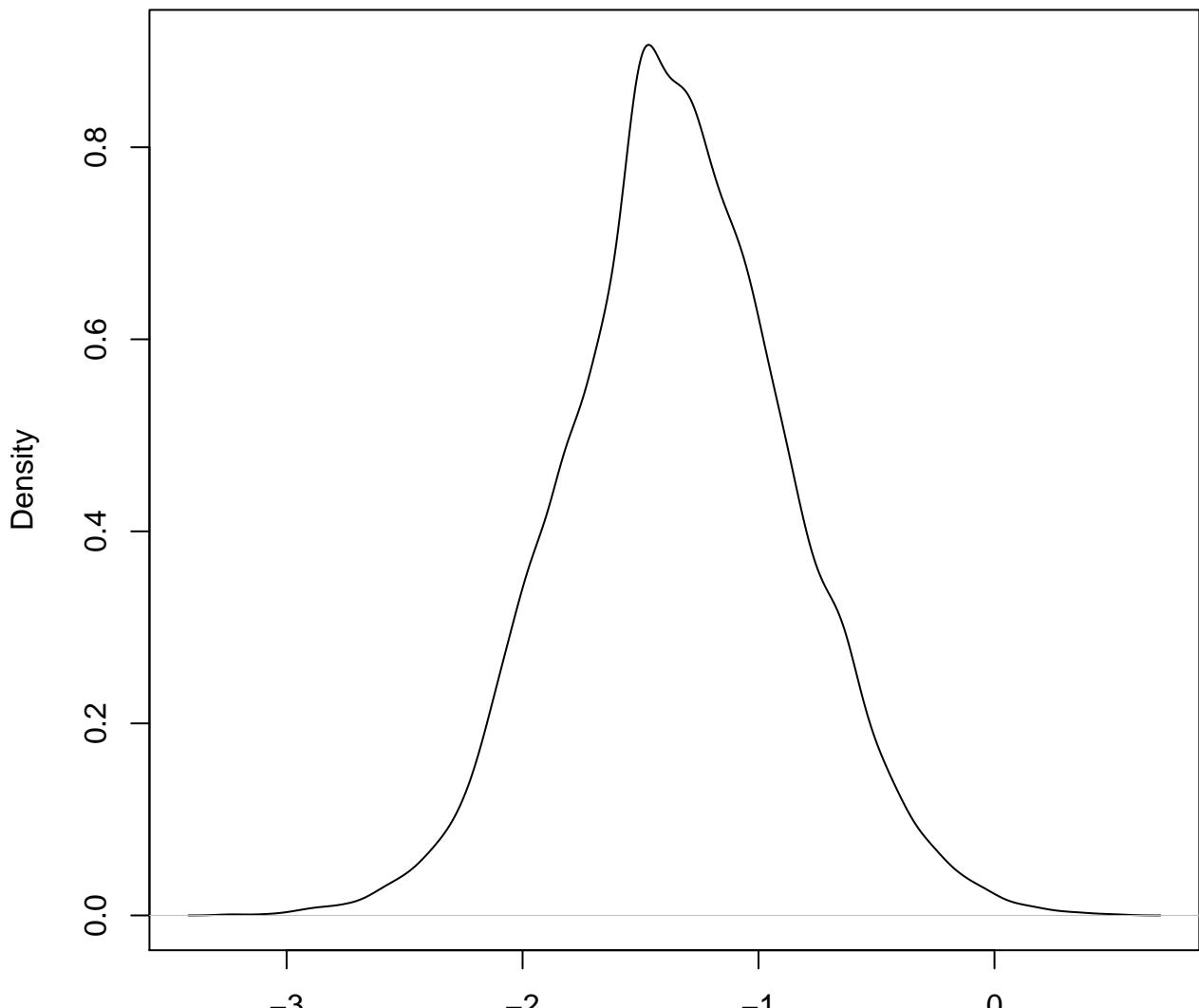


N = 20000 Bandwidth = 0.05819

**density plot of exon-level intercept
768**

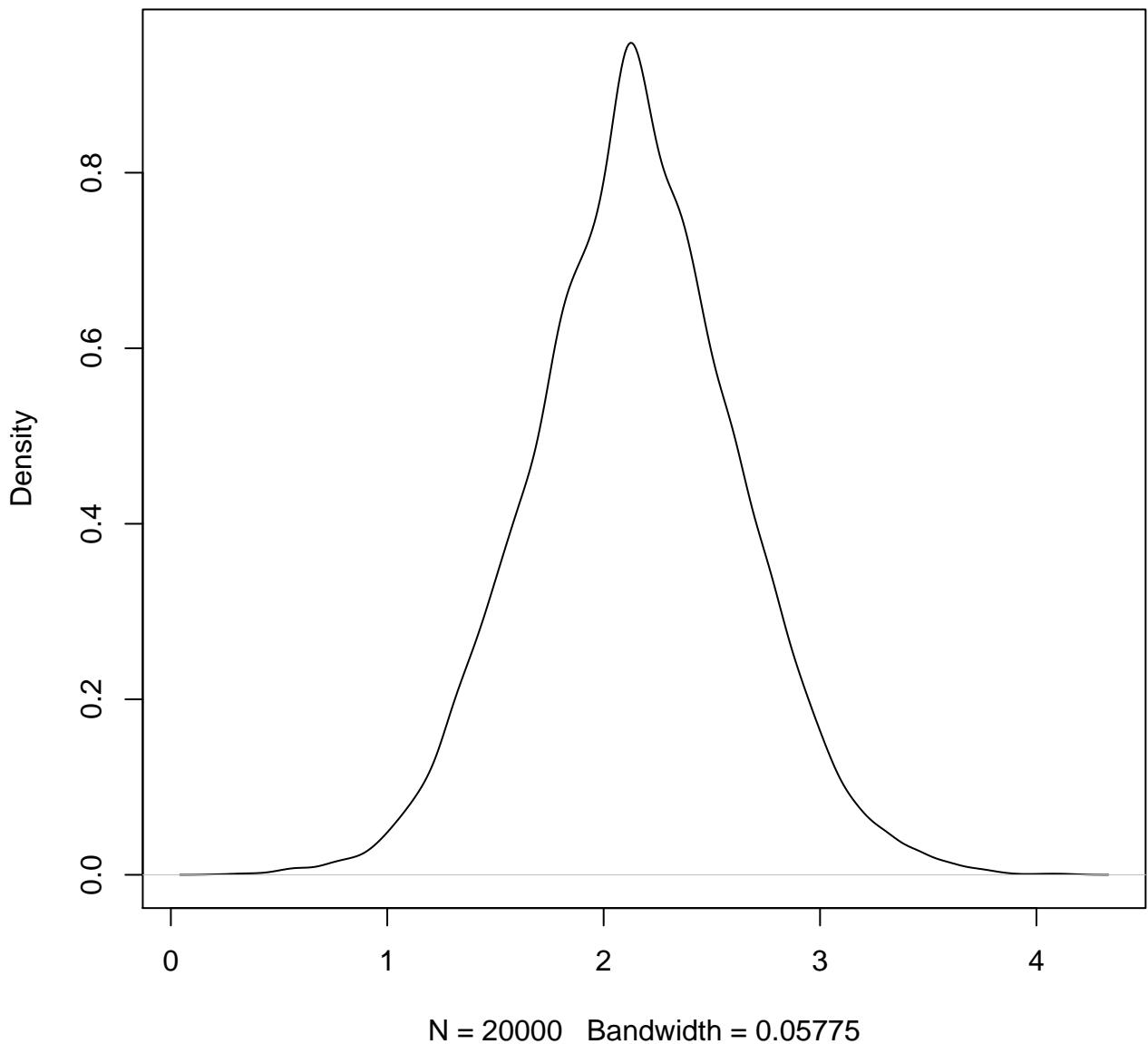


**density plot of exon-level intercept
769**

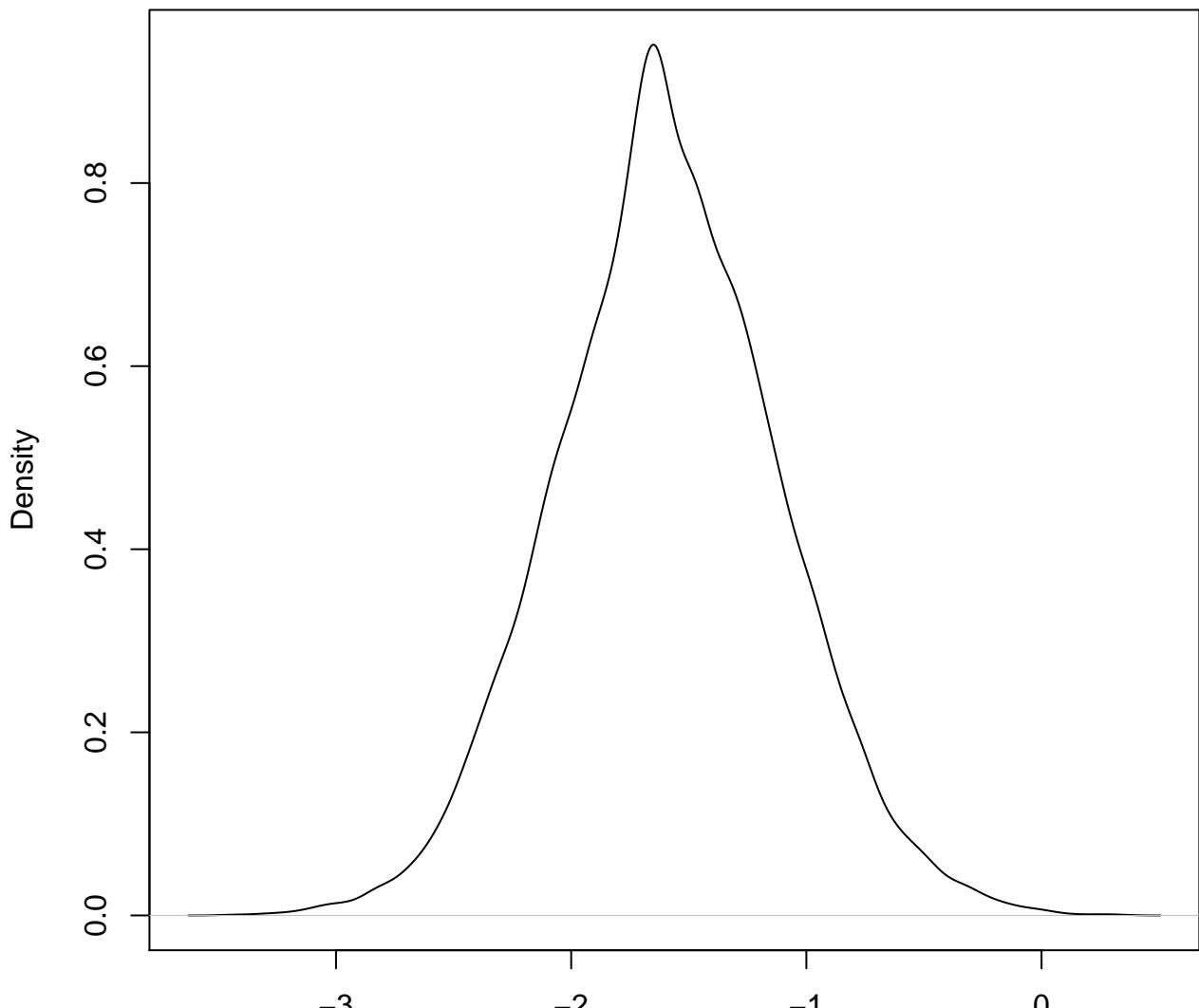


N = 20000 Bandwidth = 0.0579

**density plot of exon-level intercept
770**

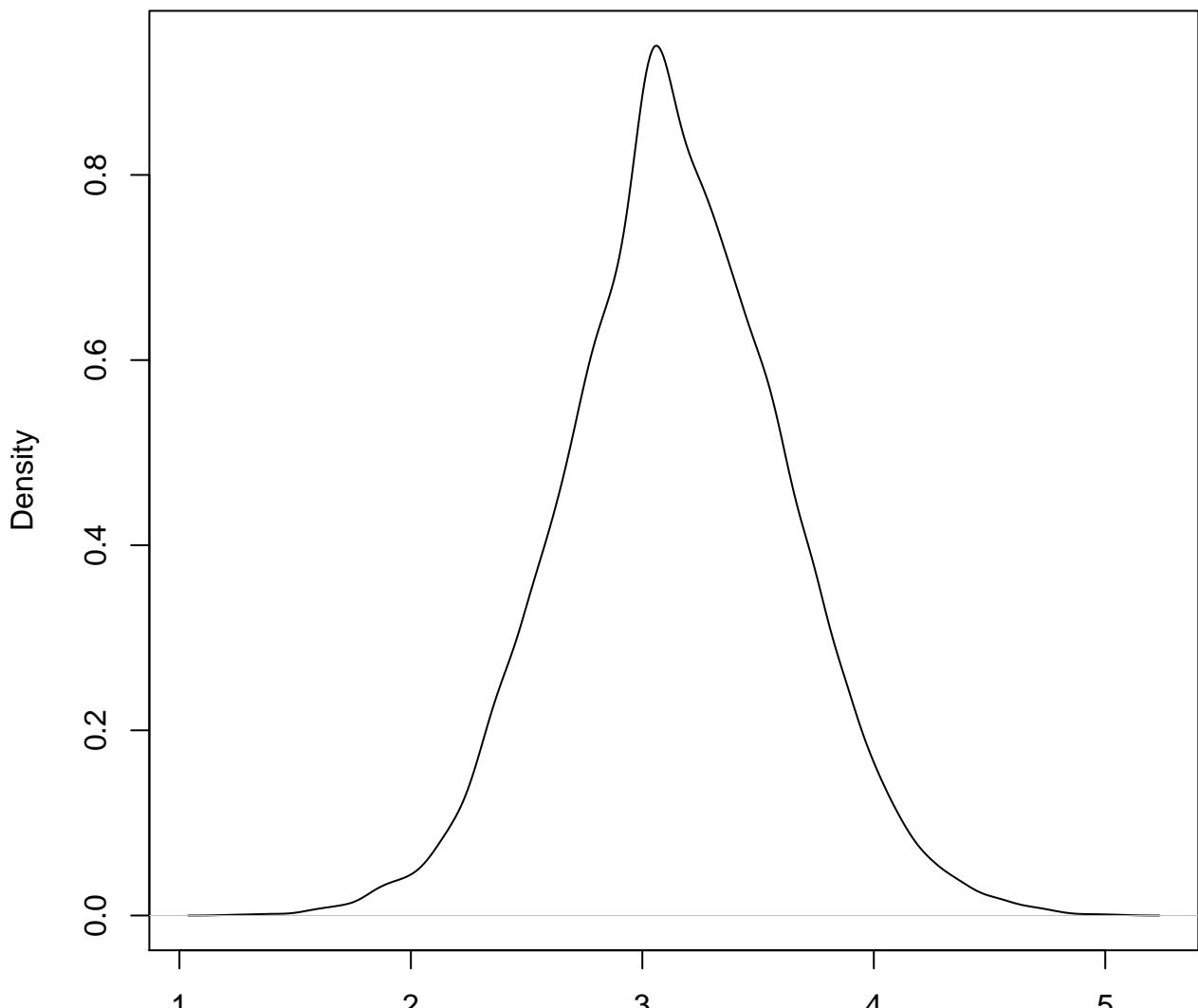


**density plot of exon-level intercept
771**



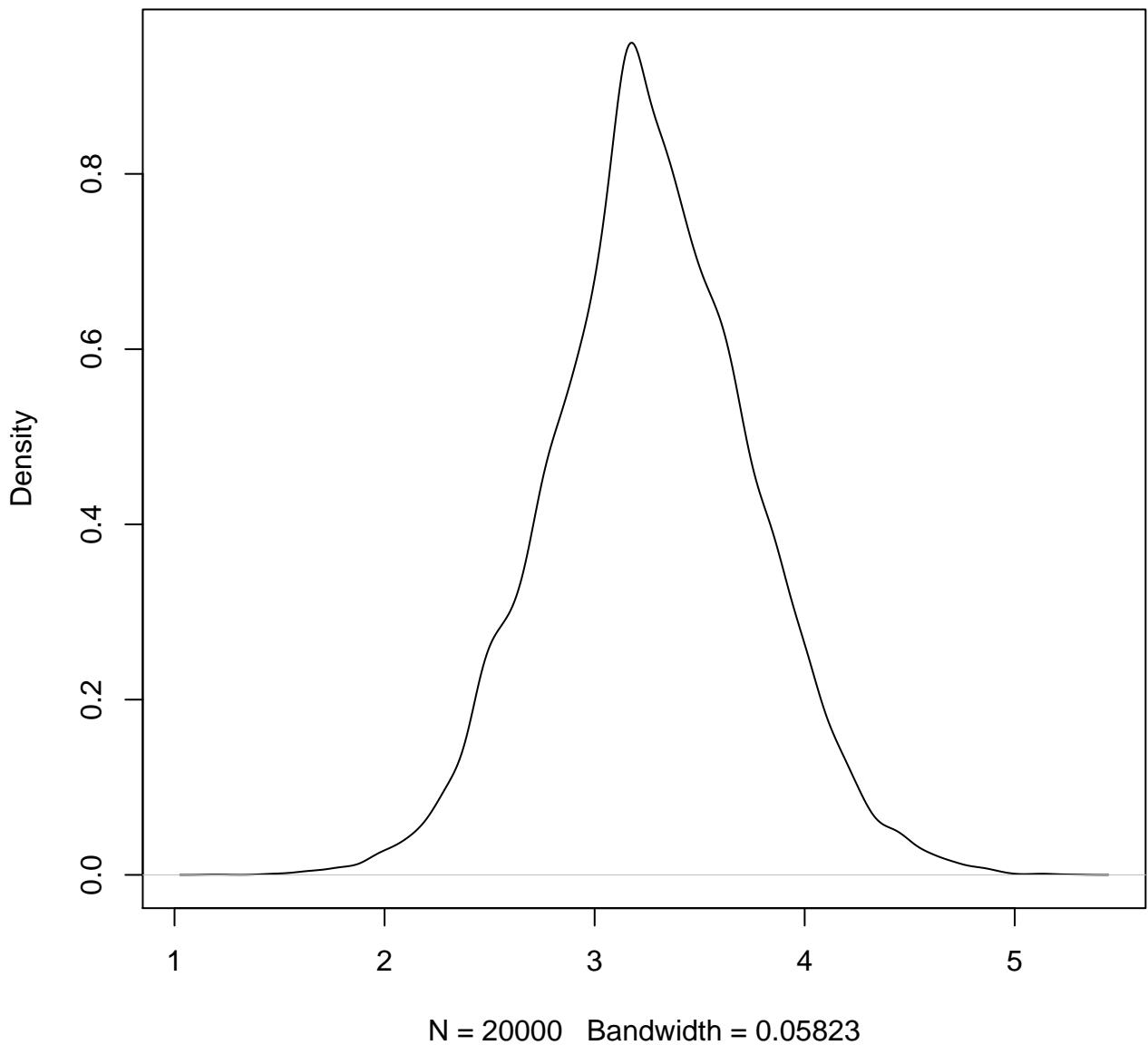
N = 20000 Bandwidth = 0.05805

**density plot of exon-level intercept
772**

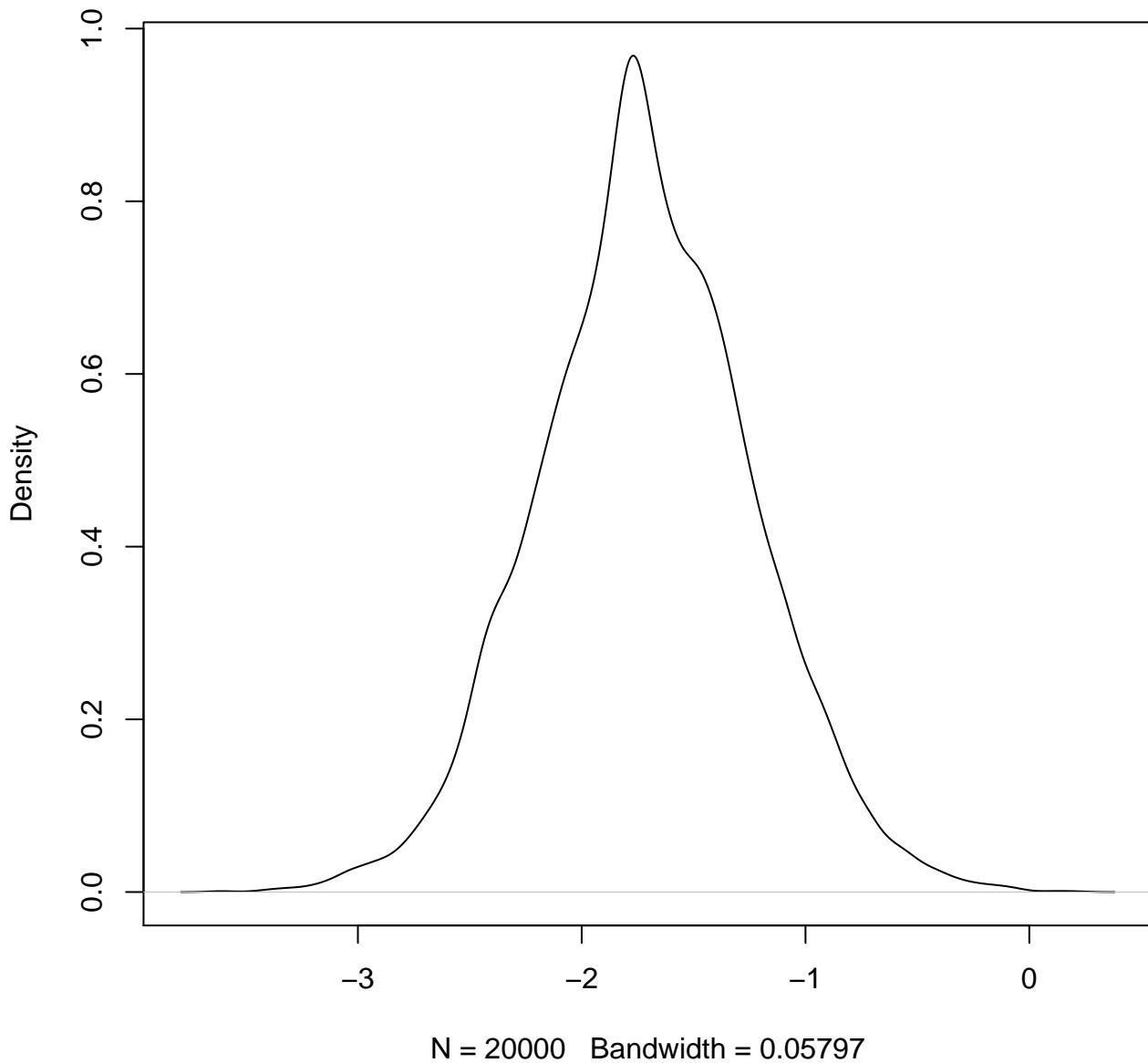


N = 20000 Bandwidth = 0.05832

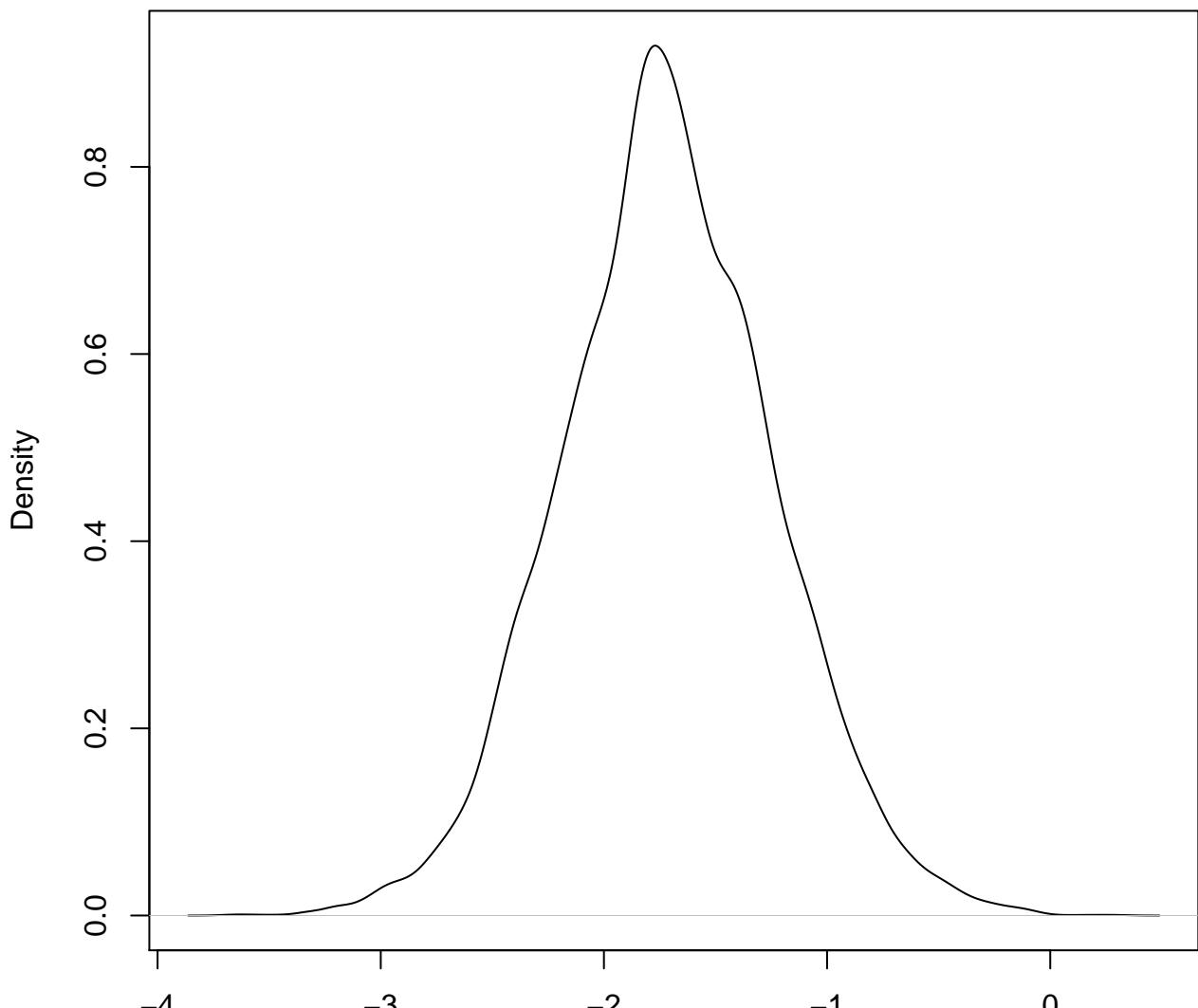
**density plot of exon-level intercept
773**



**density plot of exon-level intercept
774**

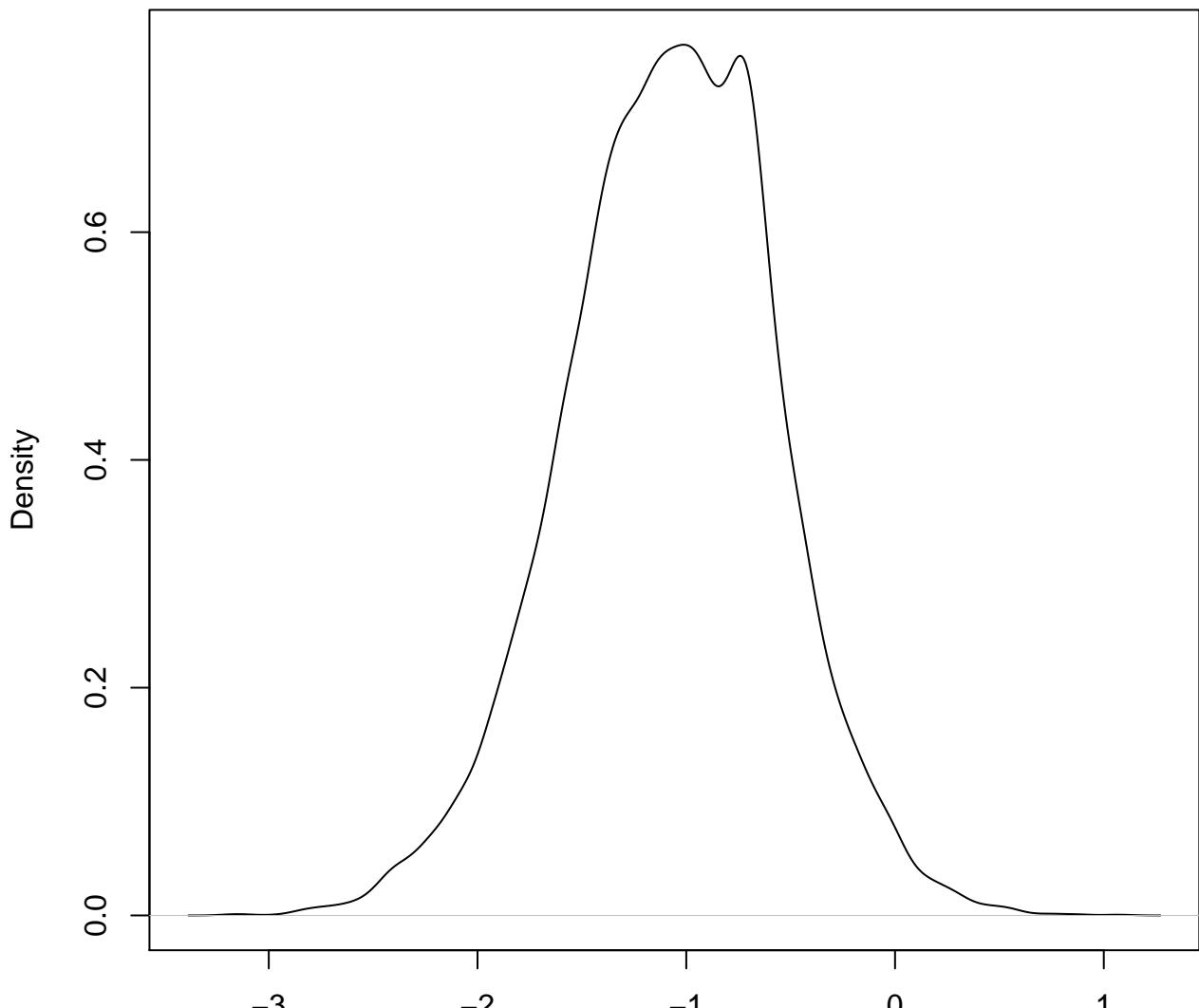


**density plot of exon-level intercept
775**



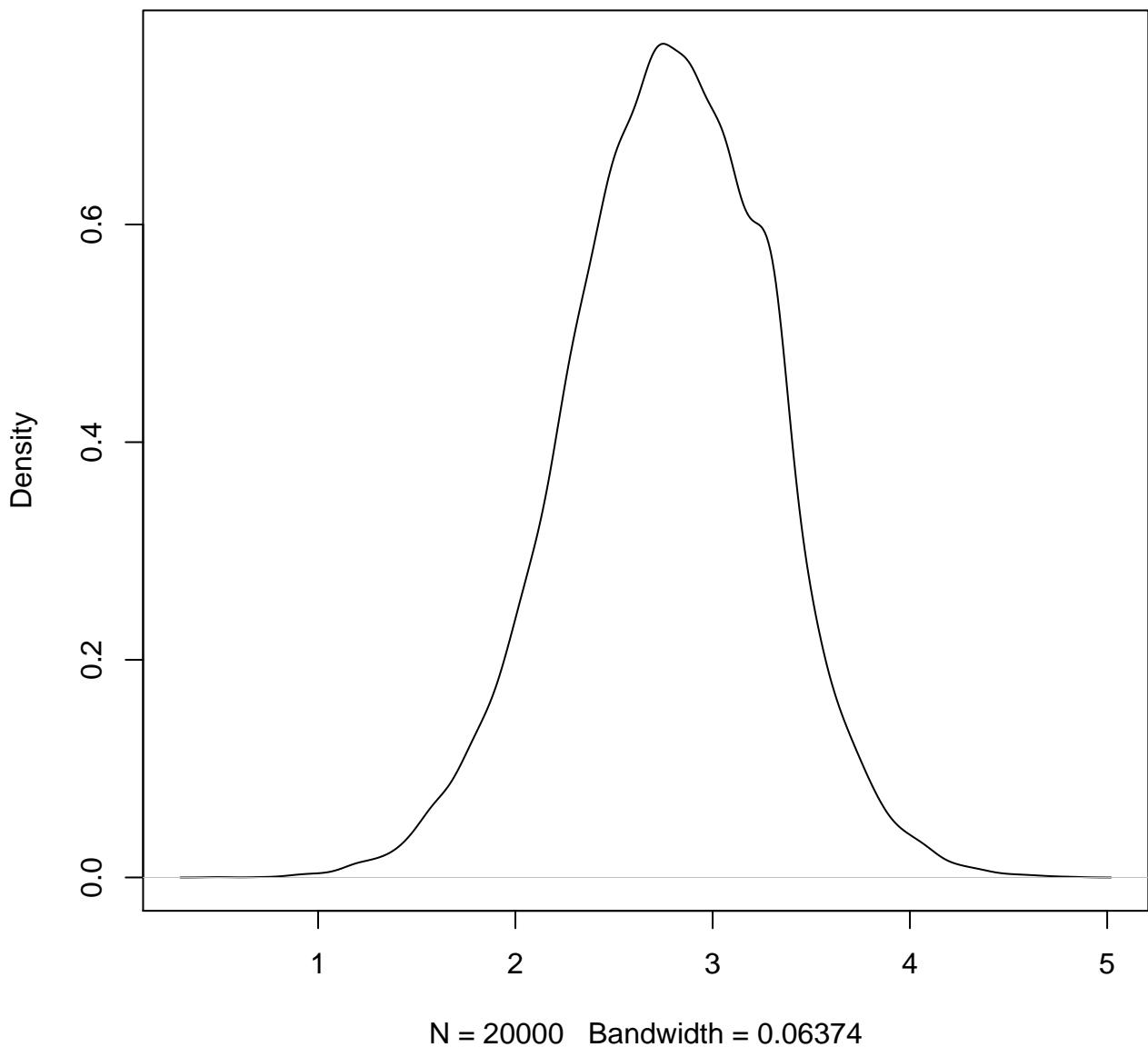
N = 20000 Bandwidth = 0.05836

**density plot of exon-level intercept
776**

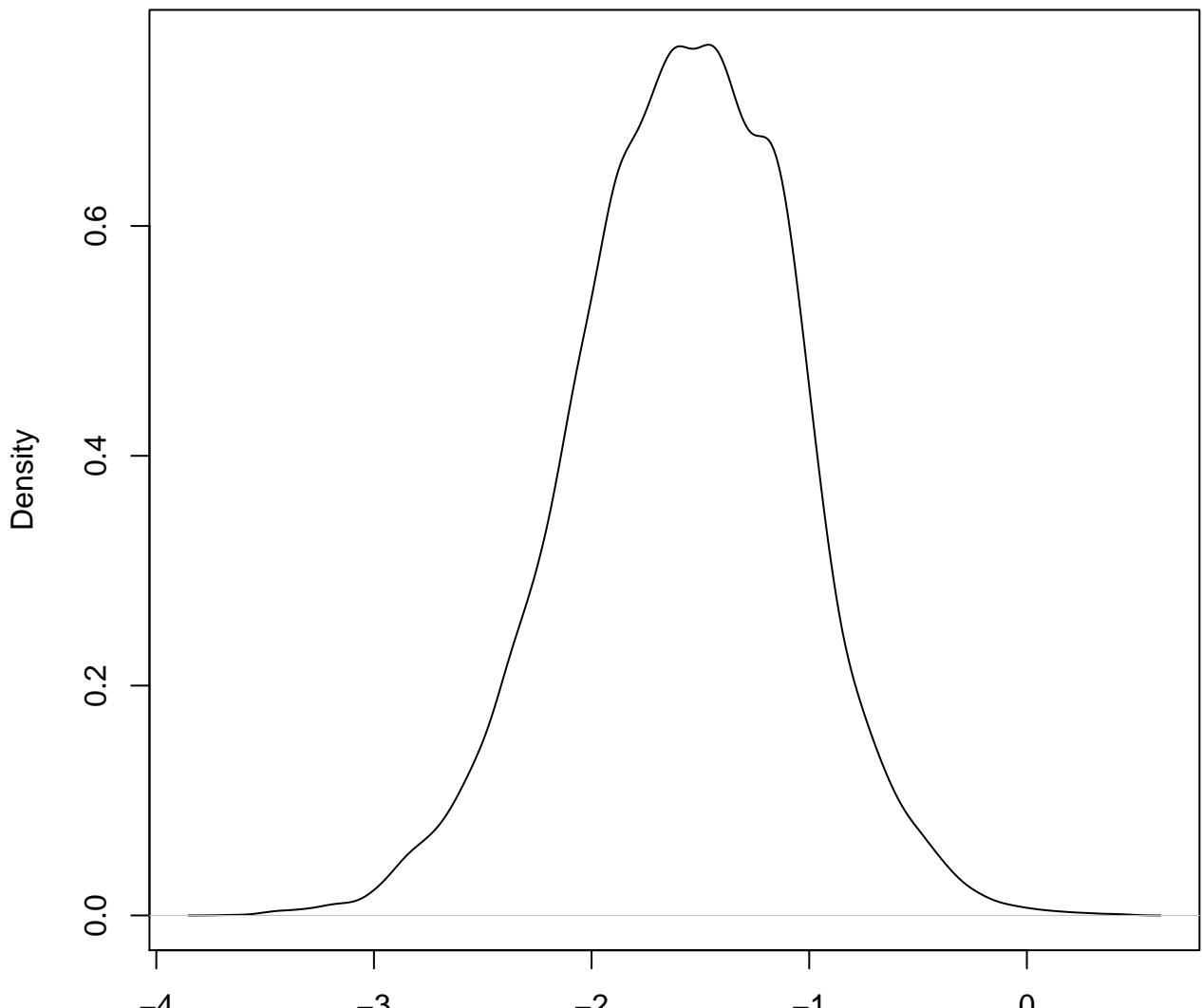


N = 20000 Bandwidth = 0.06297

density plot of exon-level intercept
777

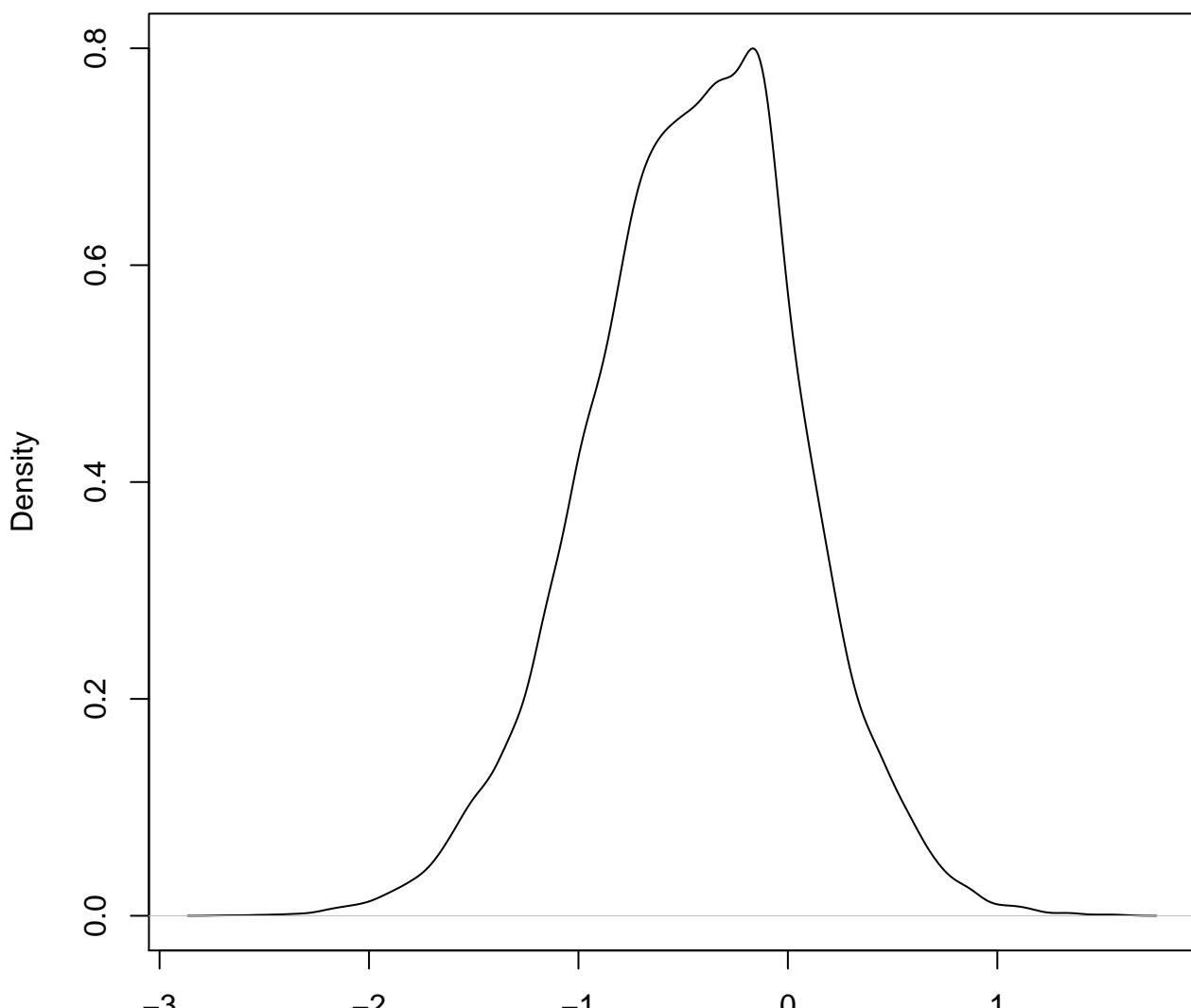


**density plot of exon-level intercept
778**



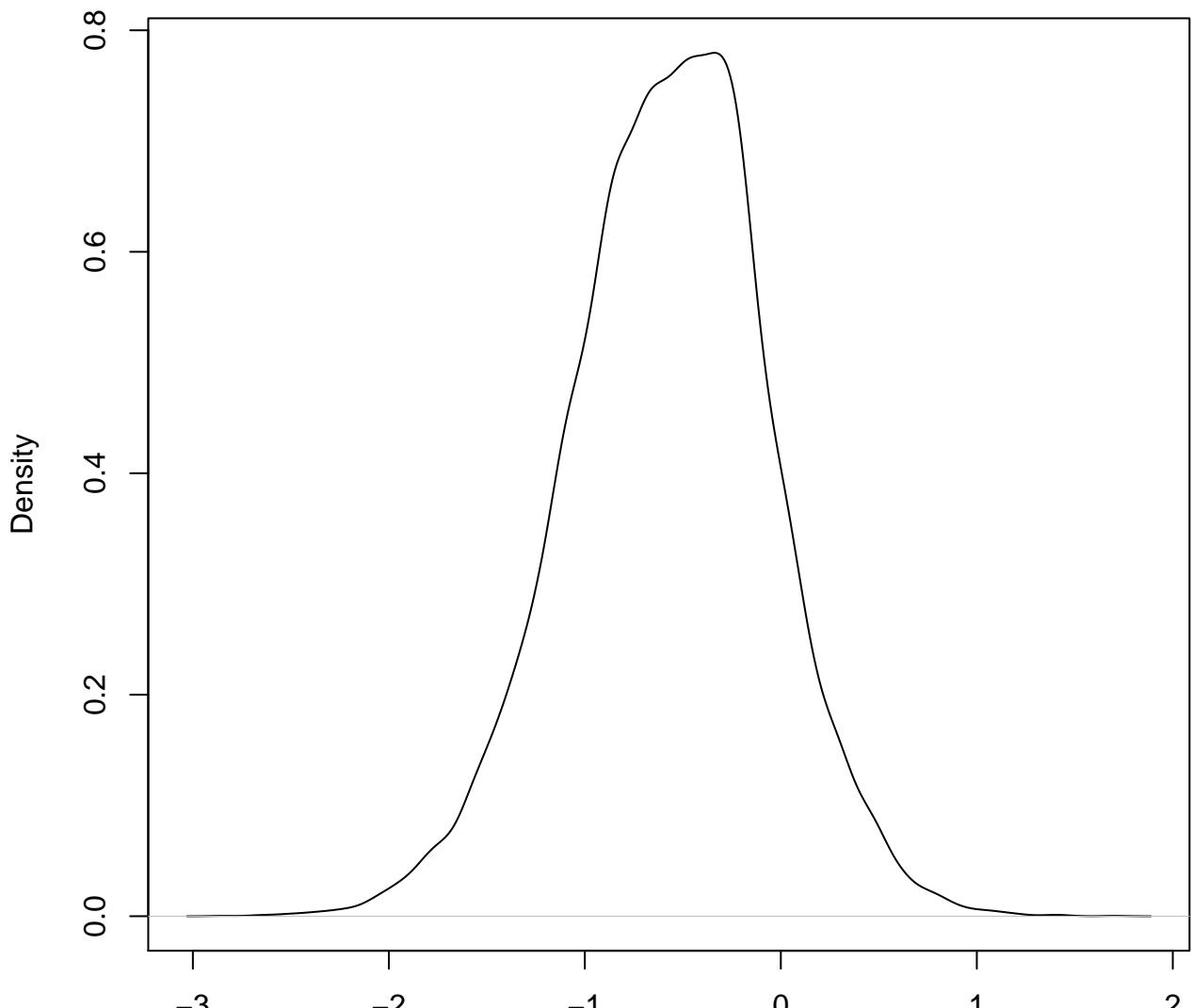
N = 20000 Bandwidth = 0.06354

**density plot of exon-level intercept
779**



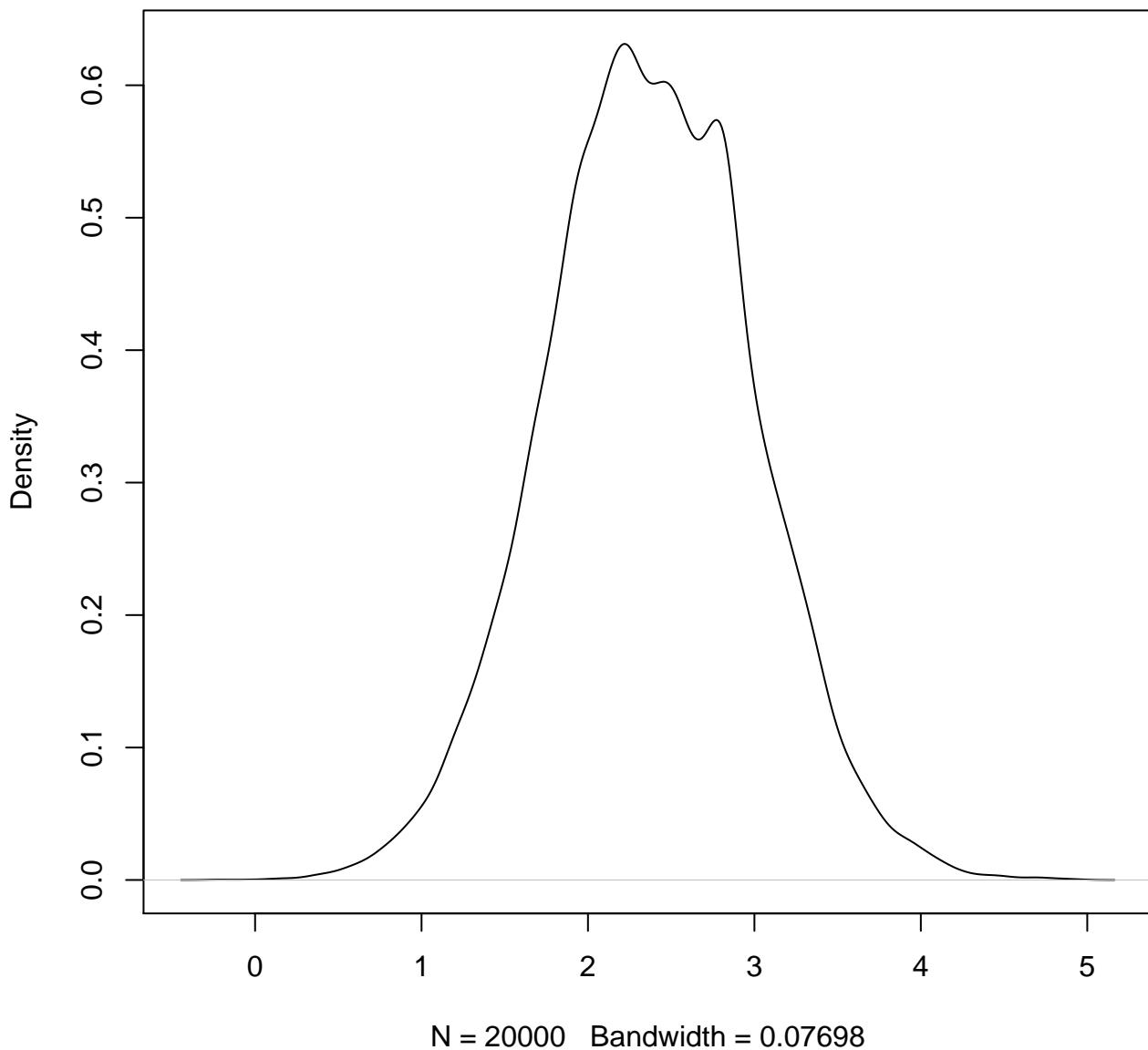
N = 20000 Bandwidth = 0.06193

**density plot of exon-level intercept
780**

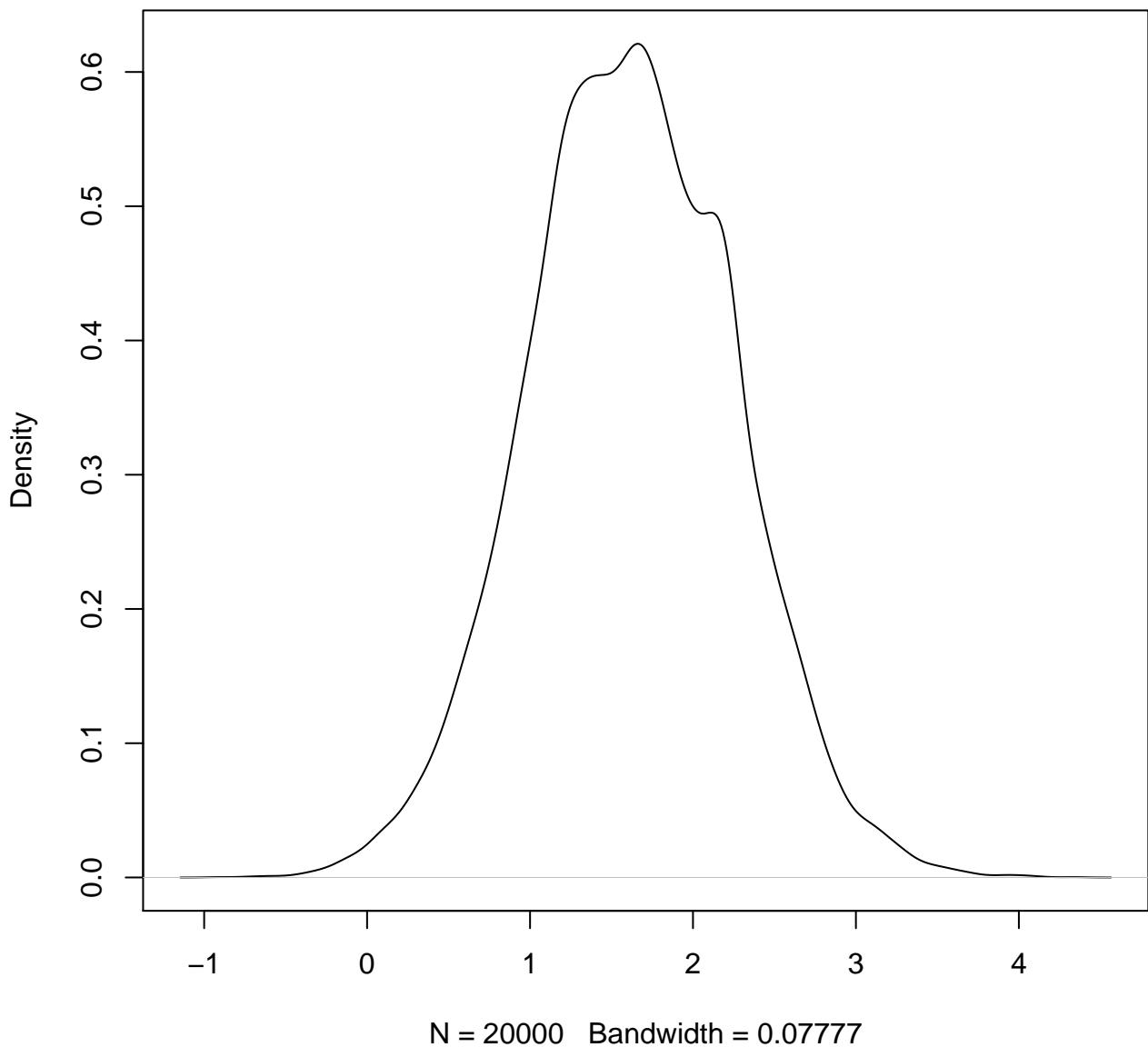


N = 20000 Bandwidth = 0.062

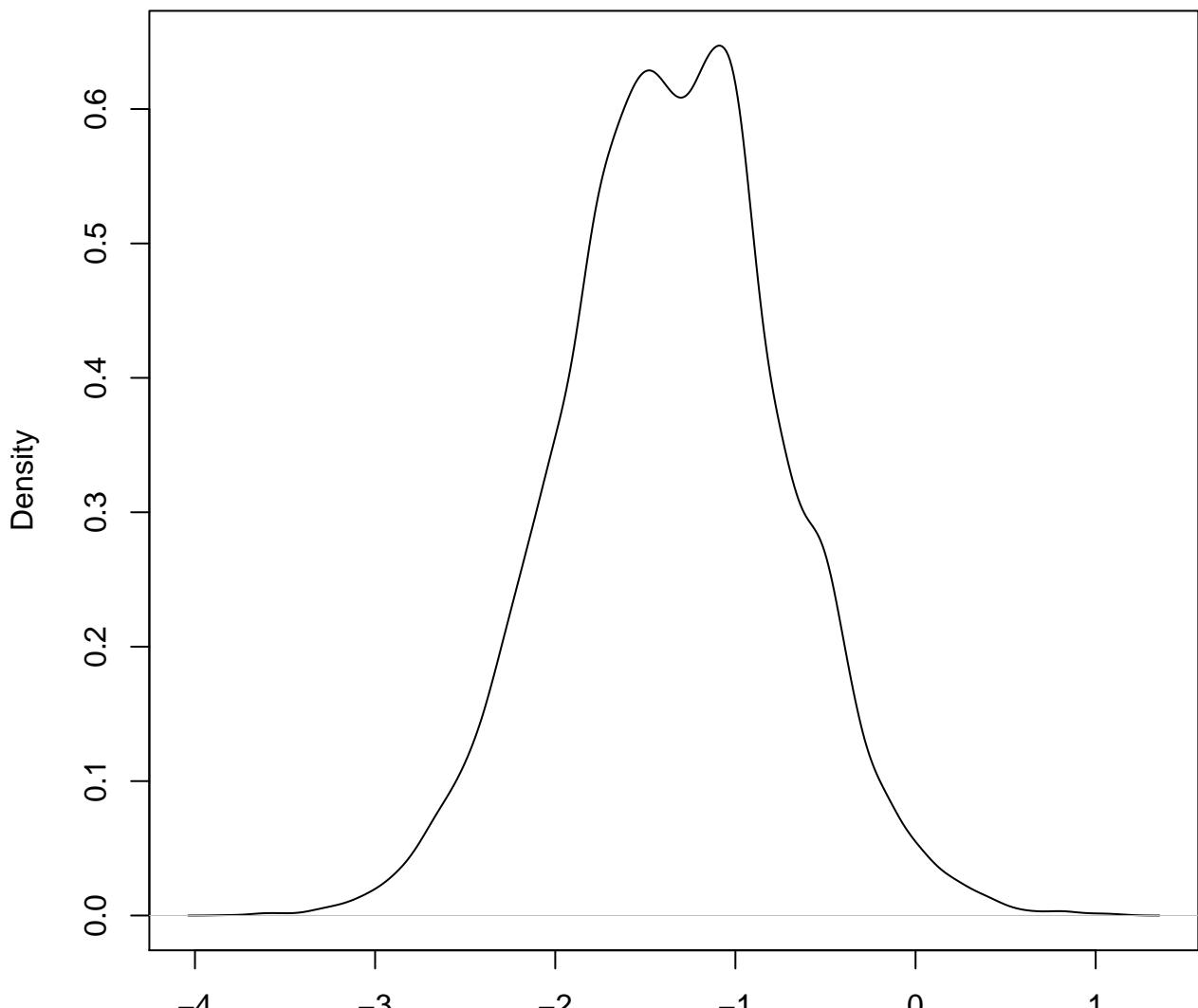
**density plot of exon-level intercept
781**



**density plot of exon-level intercept
782**

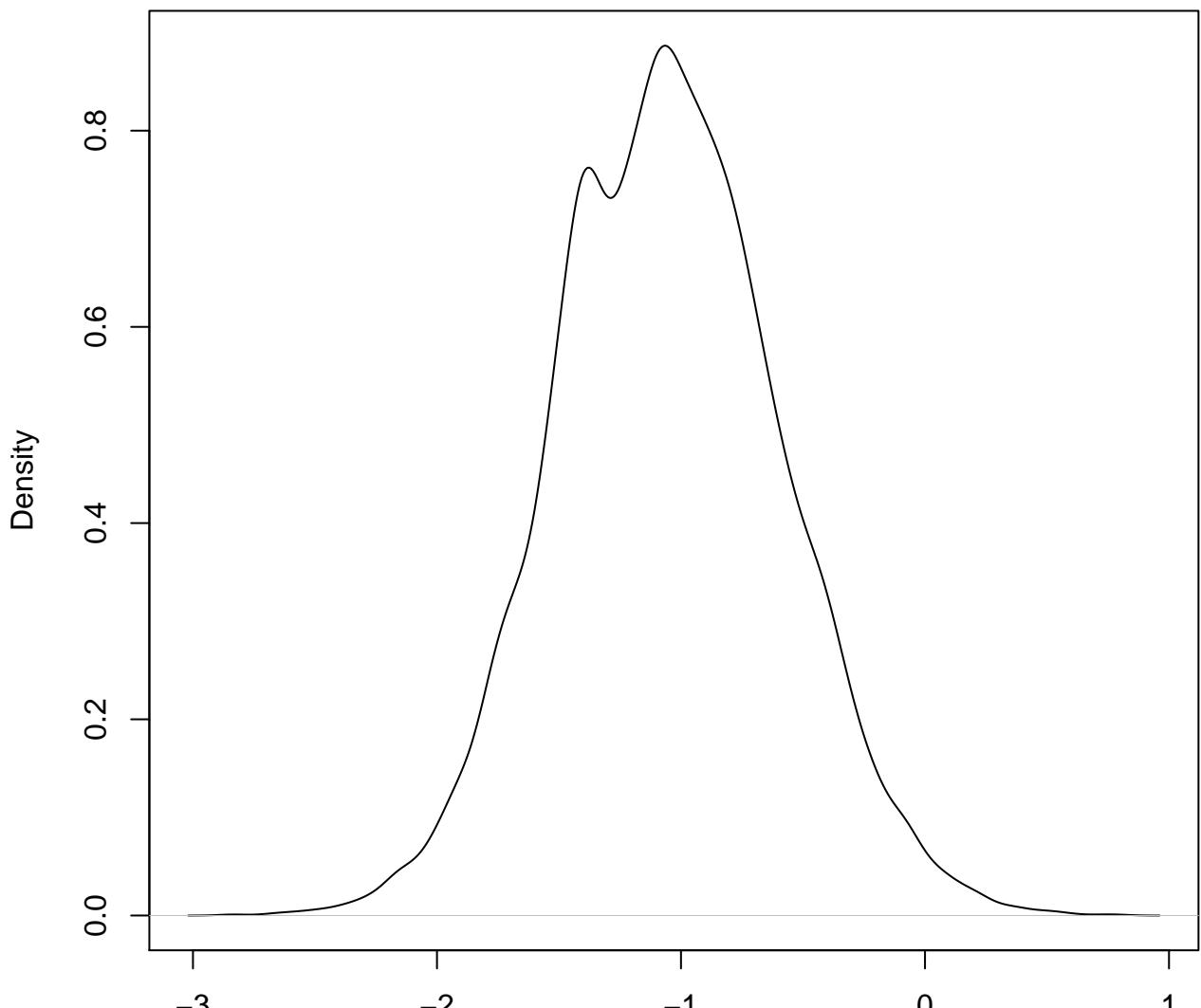


**density plot of exon-level intercept
783**



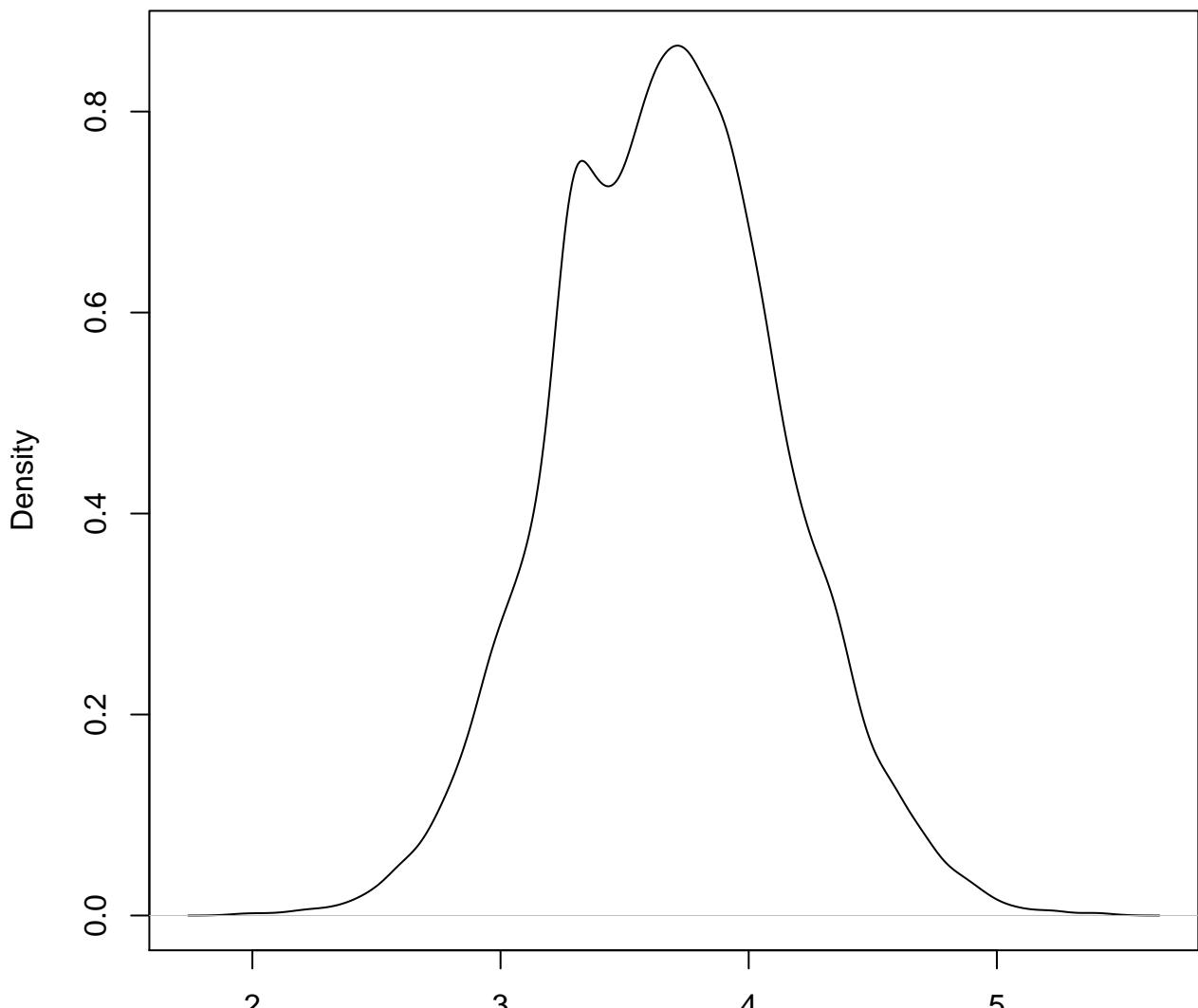
N = 20000 Bandwidth = 0.07464

**density plot of exon-level intercept
784**



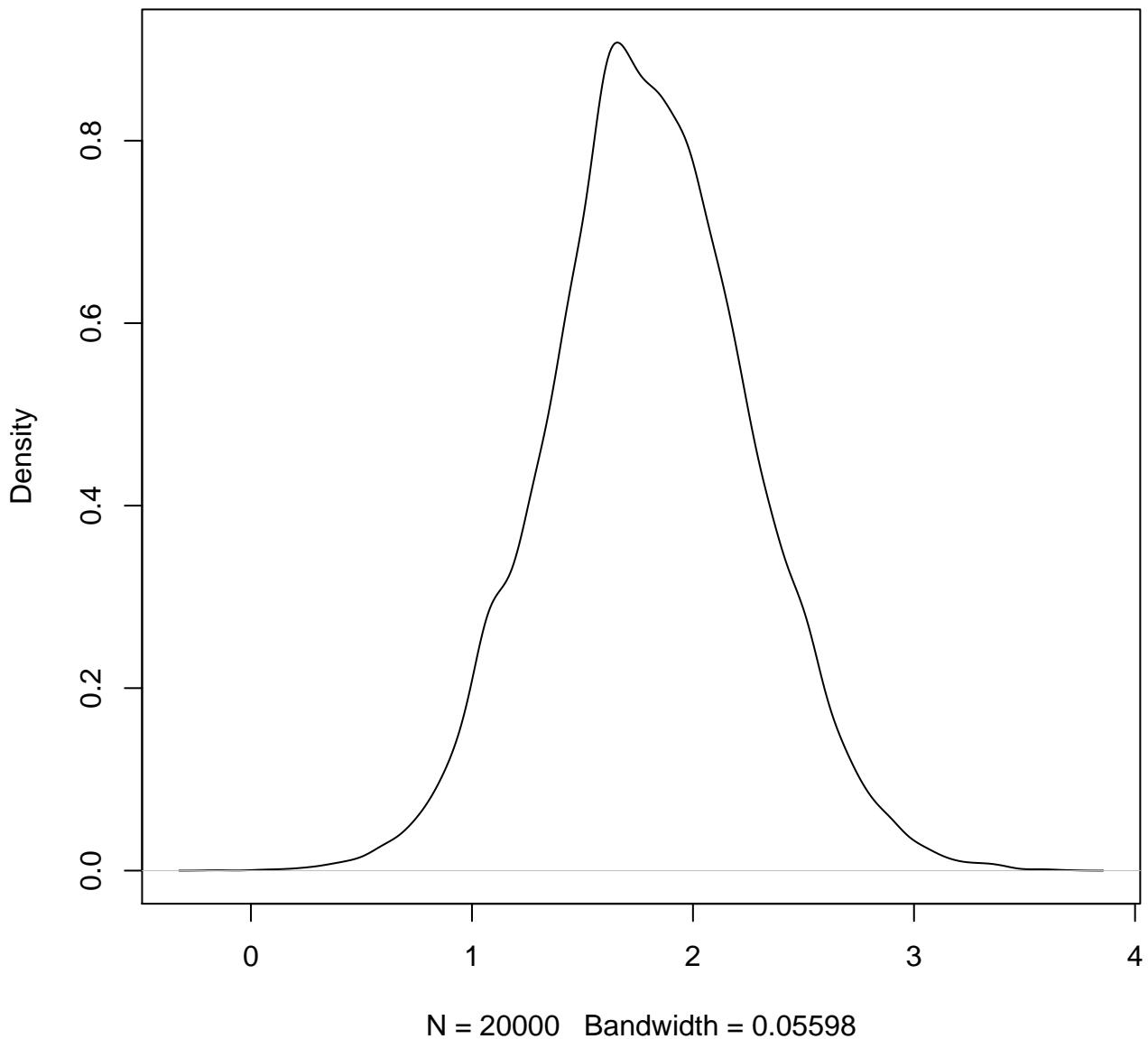
N = 20000 Bandwidth = 0.05673

**density plot of exon-level intercept
785**

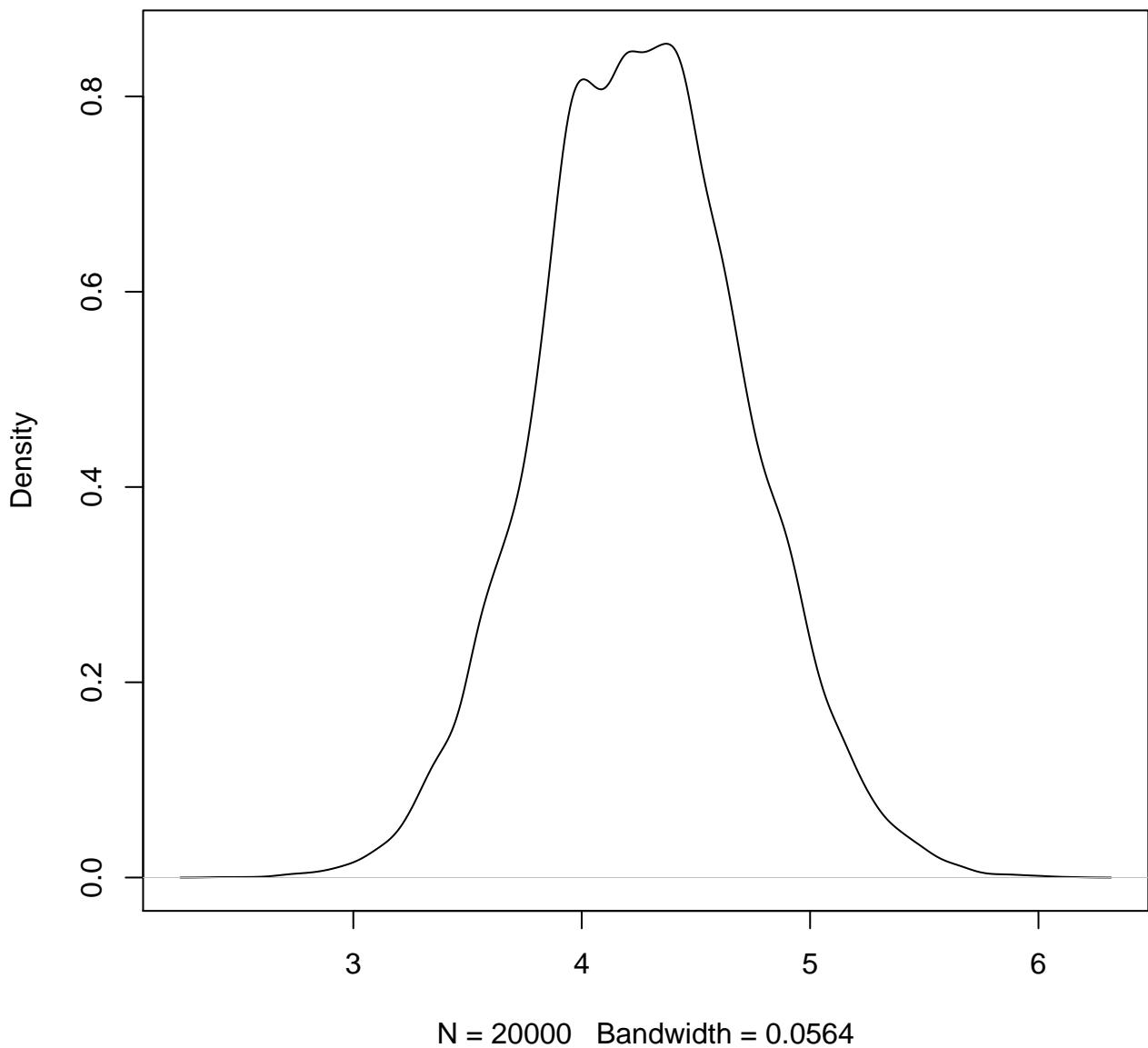


N = 20000 Bandwidth = 0.05695

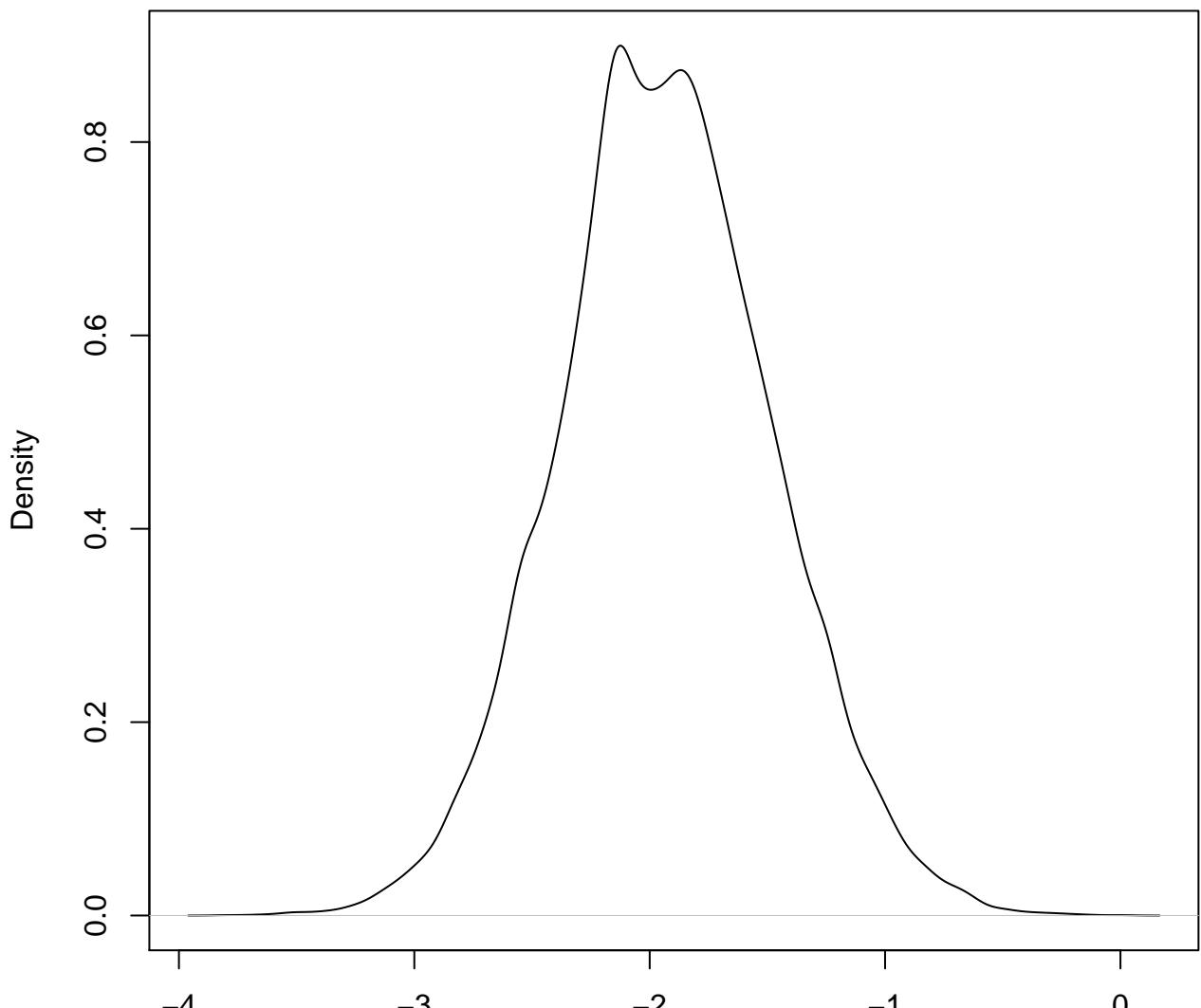
**density plot of exon-level intercept
786**



**density plot of exon-level intercept
787**

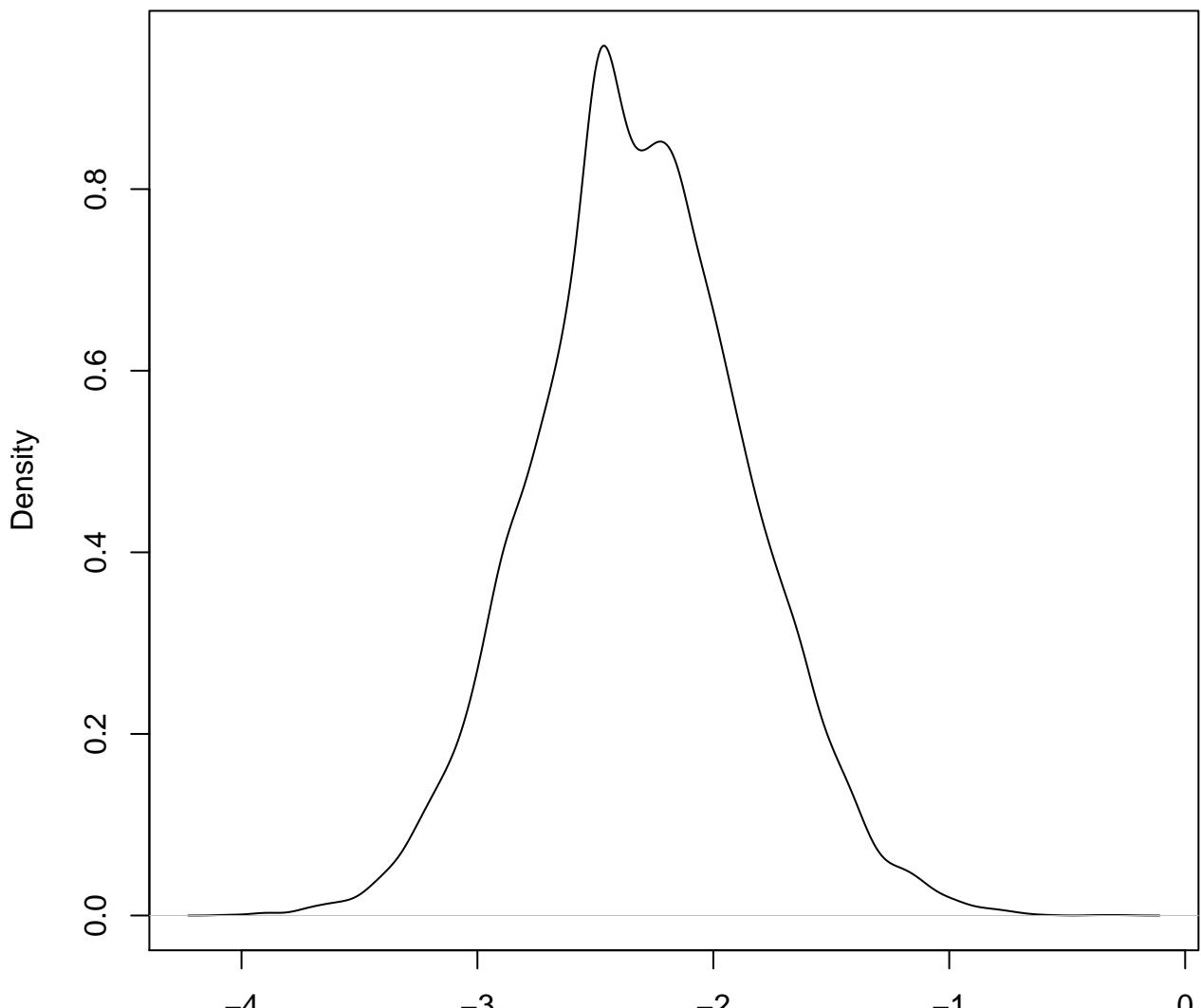


**density plot of exon-level intercept
788**



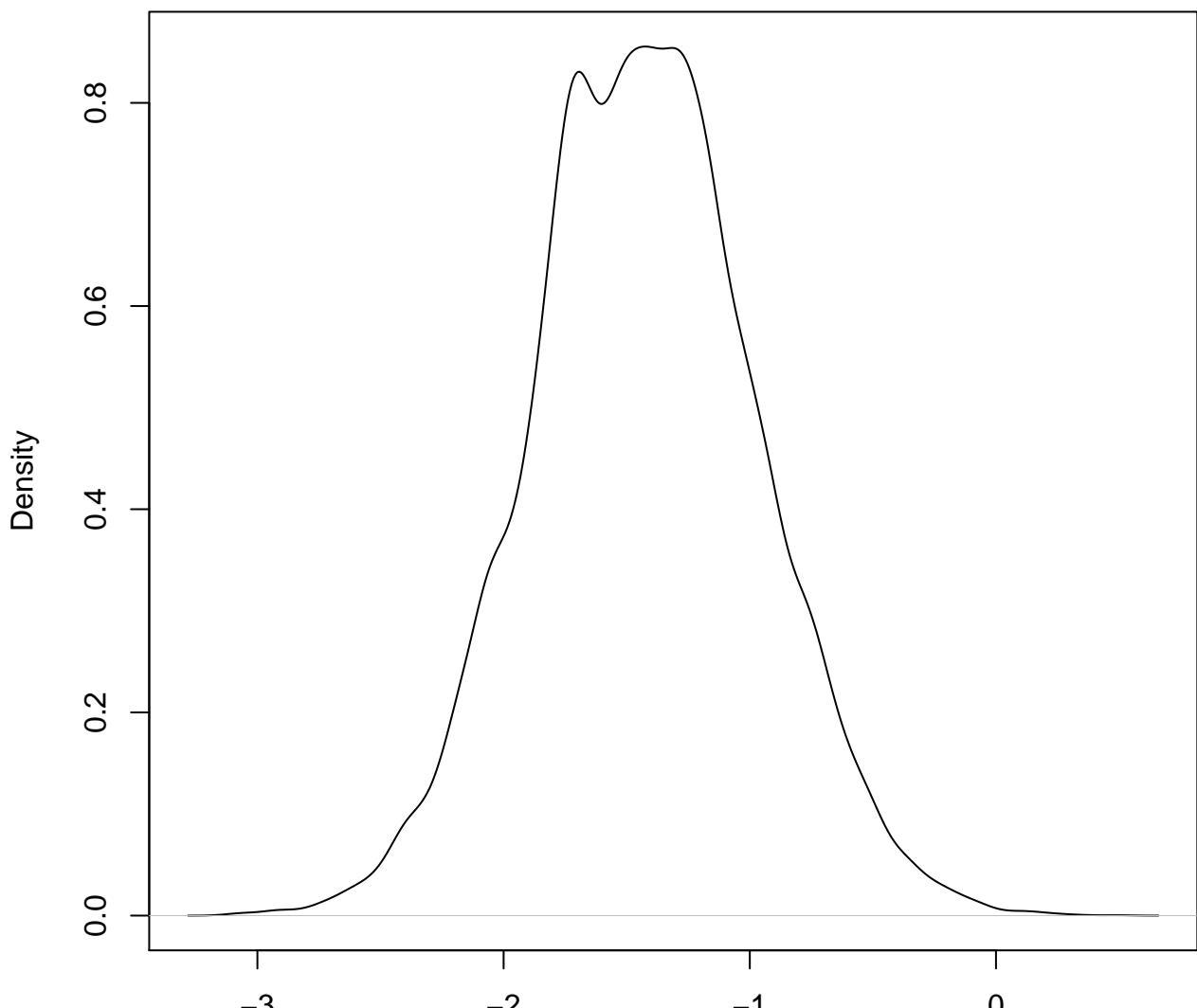
N = 20000 Bandwidth = 0.05478

**density plot of exon-level intercept
789**



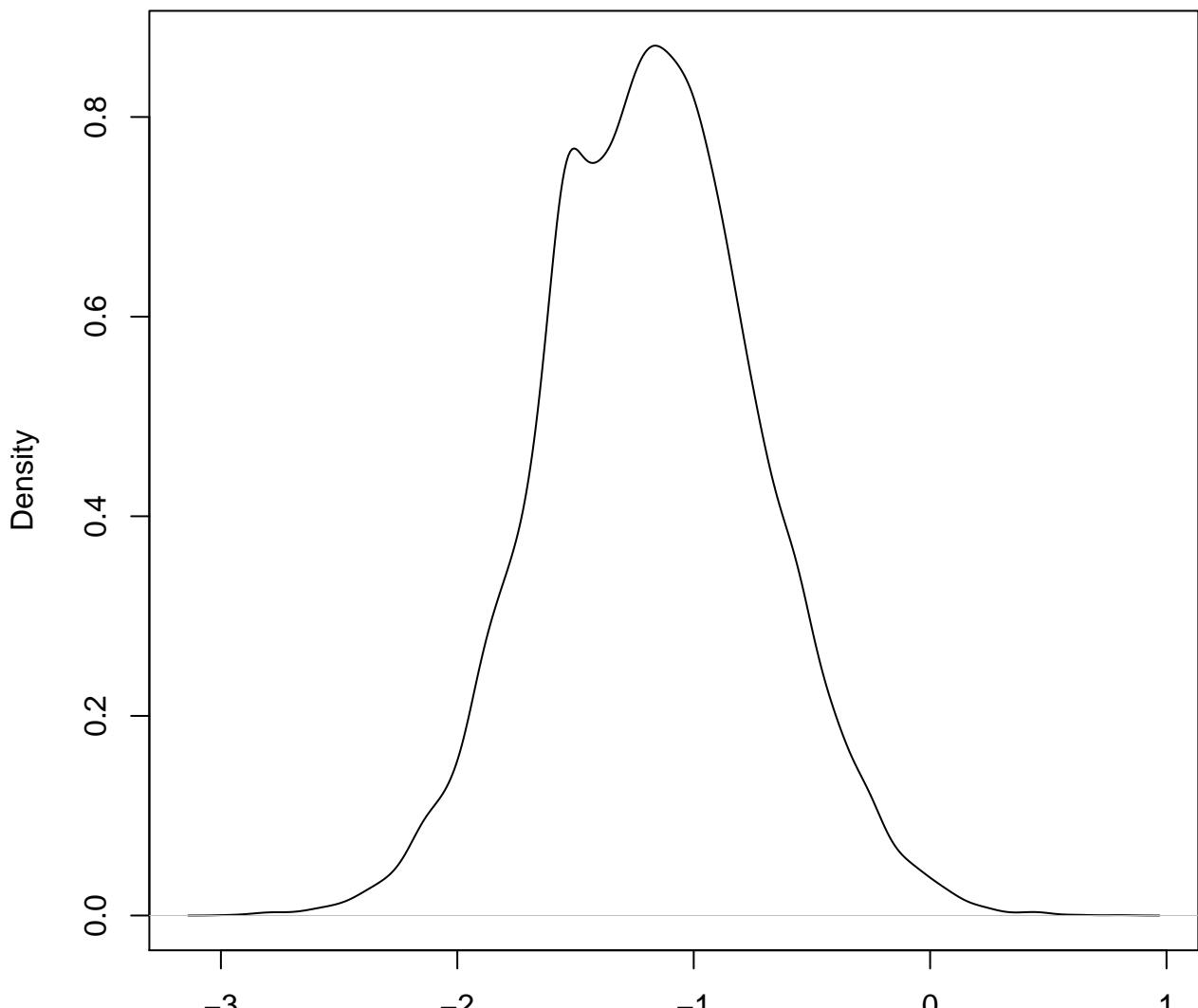
N = 20000 Bandwidth = 0.05491

**density plot of exon-level intercept
790**



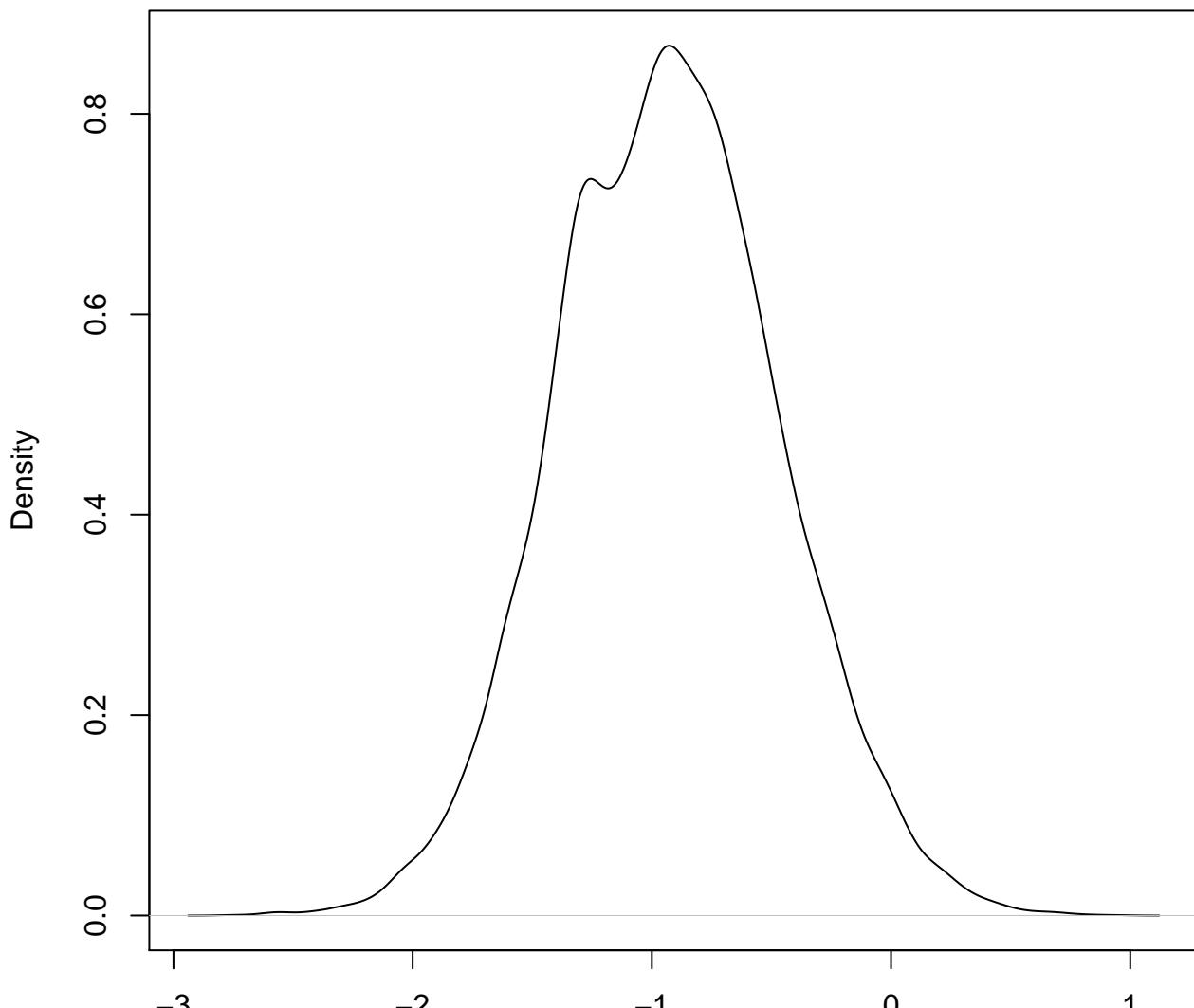
N = 20000 Bandwidth = 0.05563

**density plot of exon-level intercept
791**



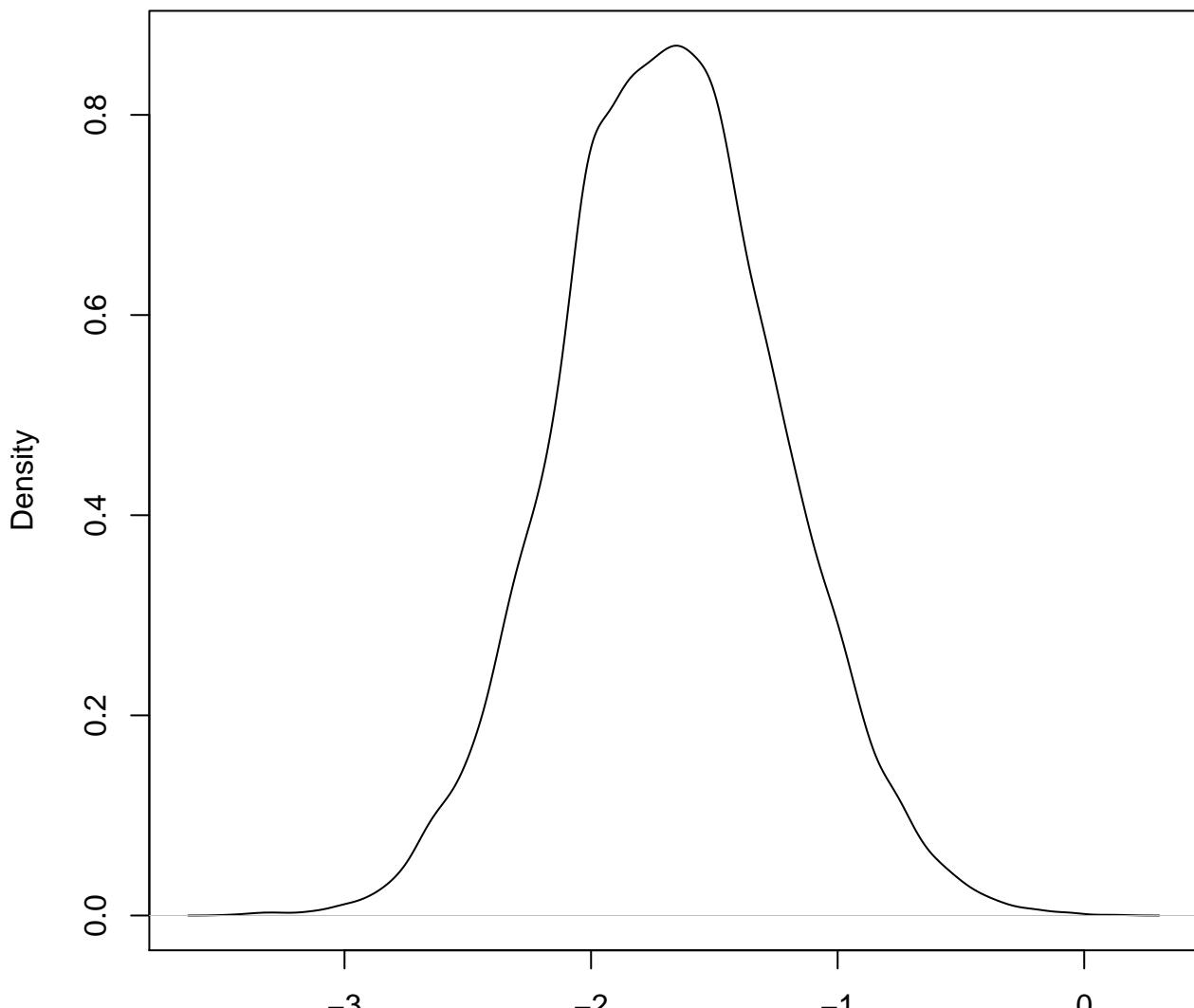
N = 20000 Bandwidth = 0.05648

**density plot of exon-level intercept
792**



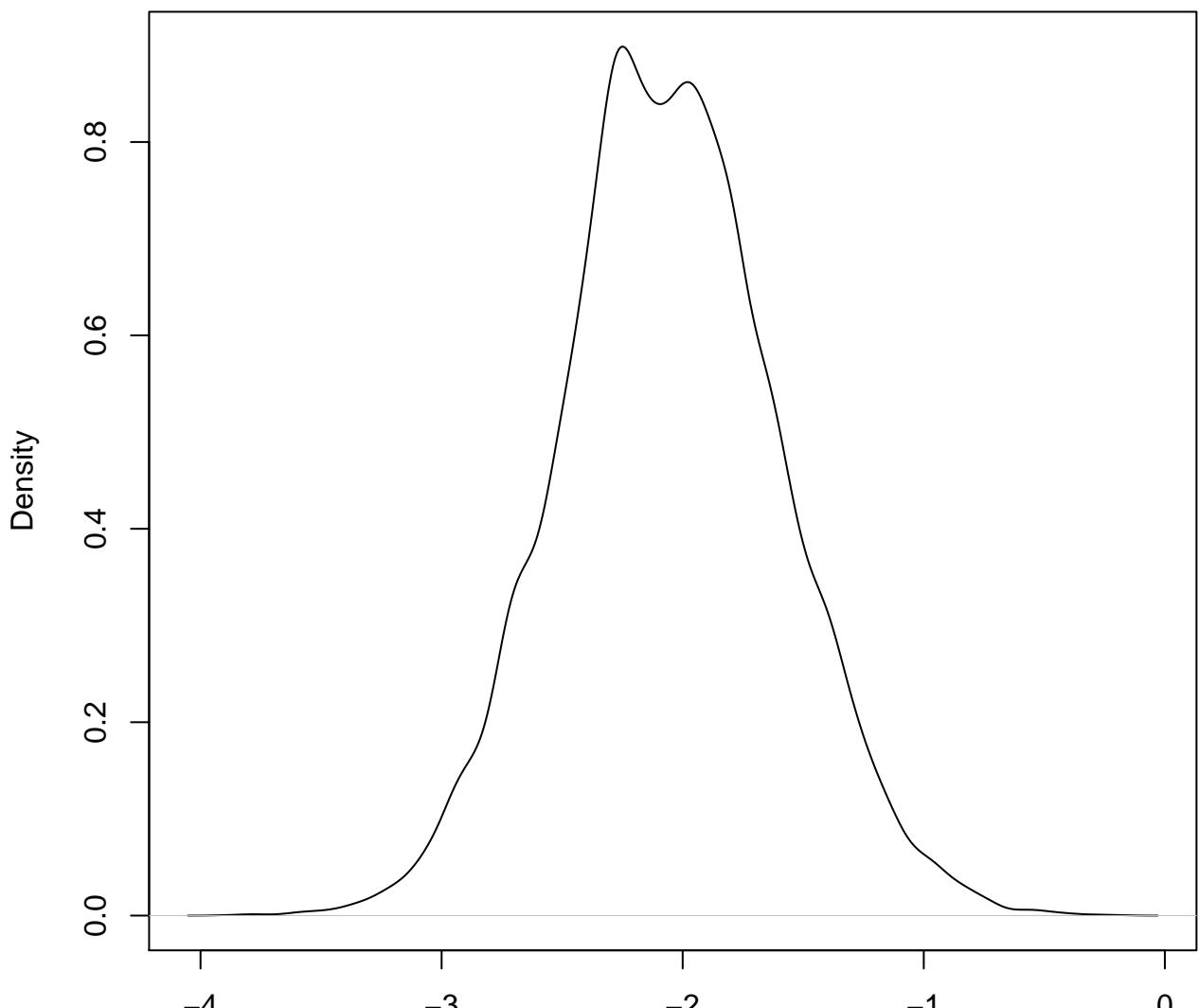
N = 20000 Bandwidth = 0.05705

**density plot of exon-level intercept
793**



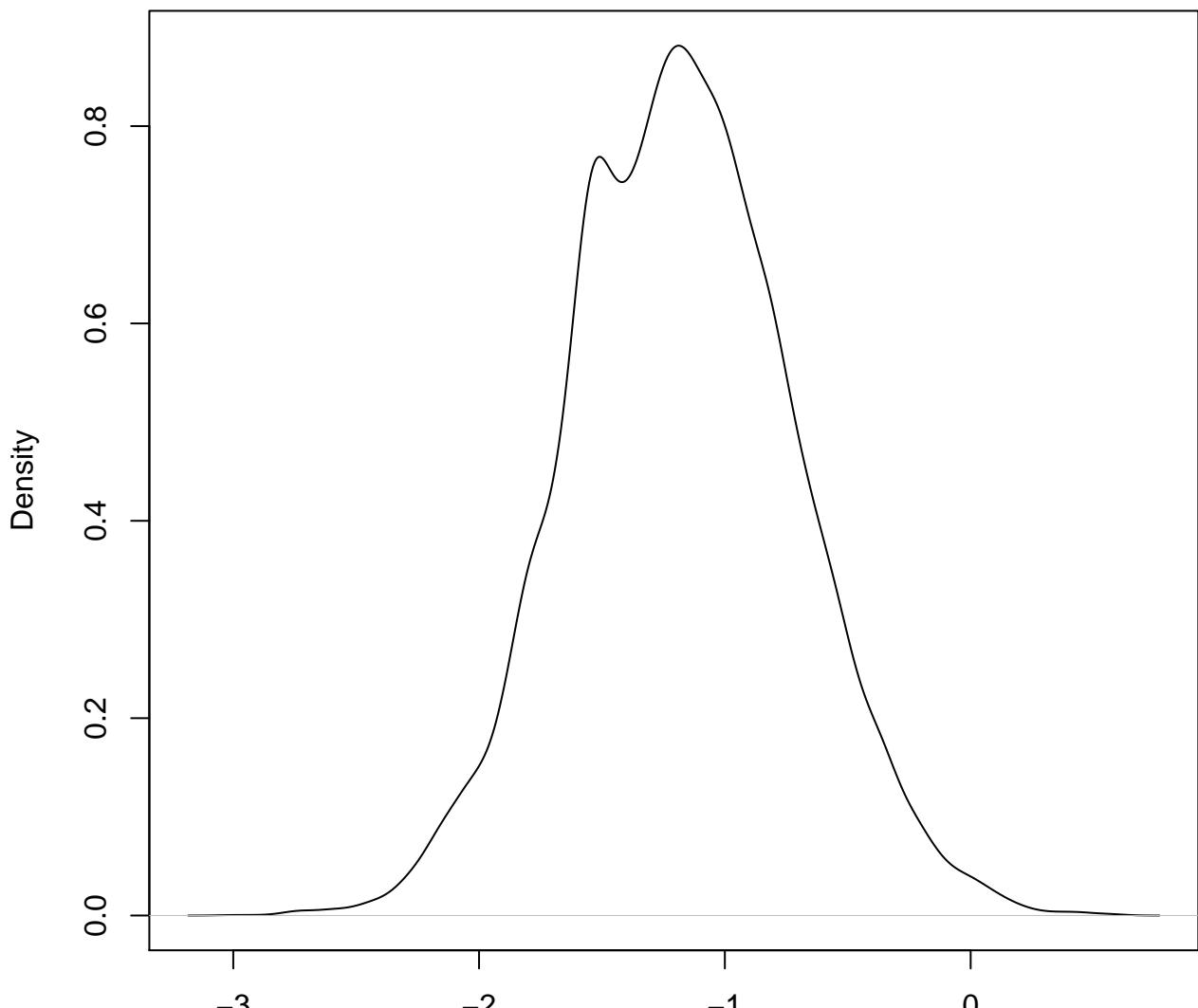
N = 20000 Bandwidth = 0.05595

**density plot of exon-level intercept
794**



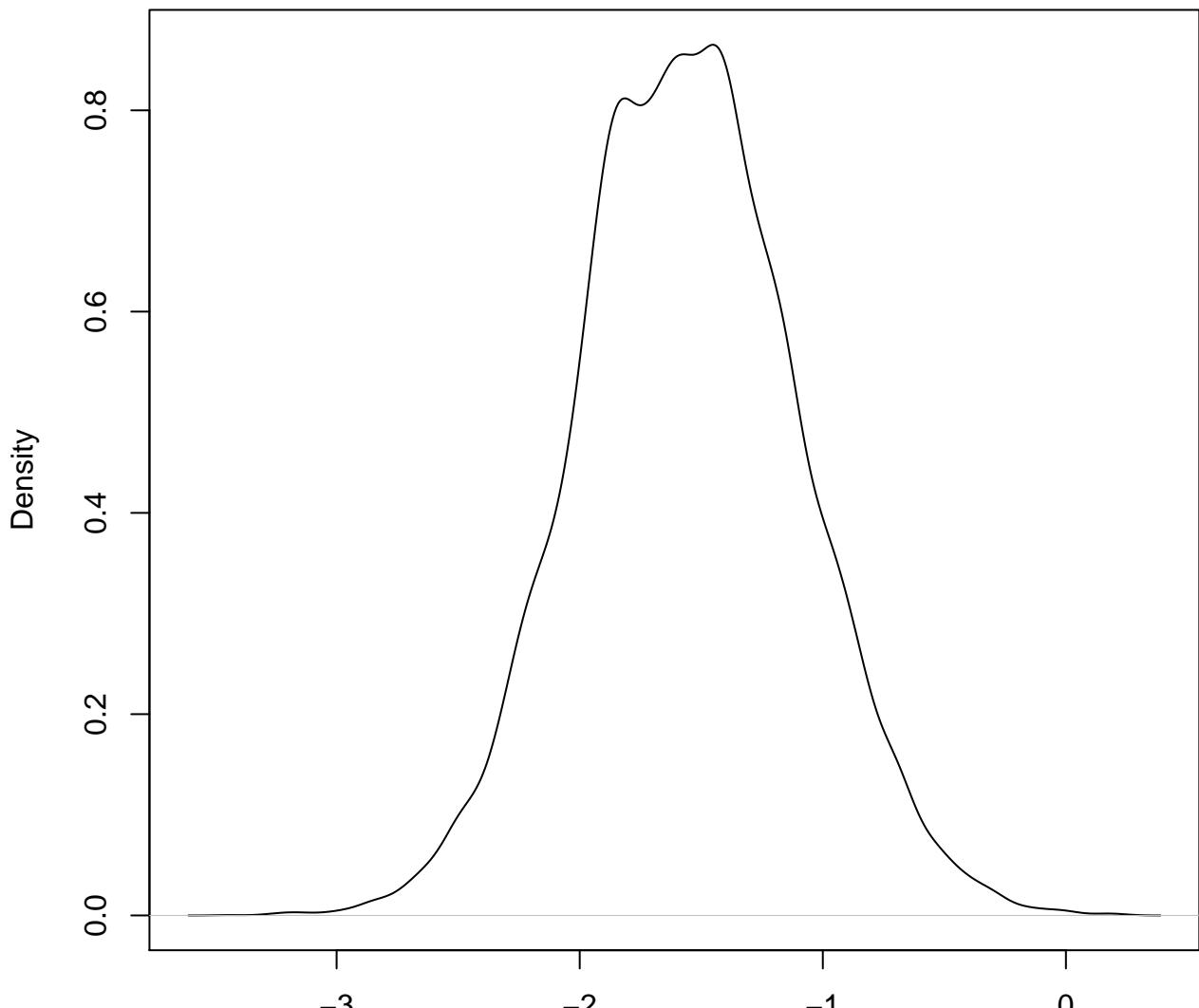
N = 20000 Bandwidth = 0.05451

**density plot of exon-level intercept
795**



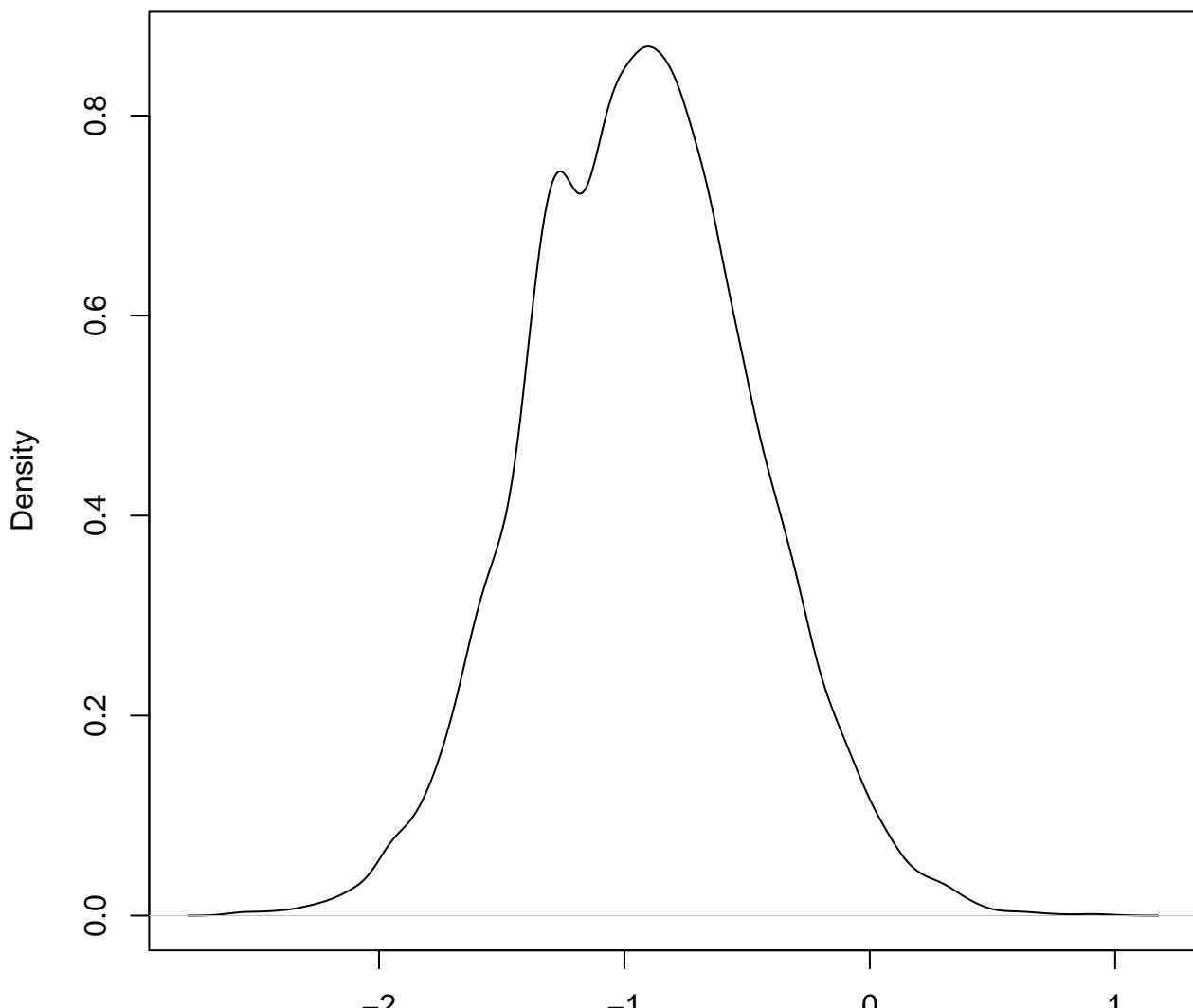
N = 20000 Bandwidth = 0.05649

**density plot of exon-level intercept
796**



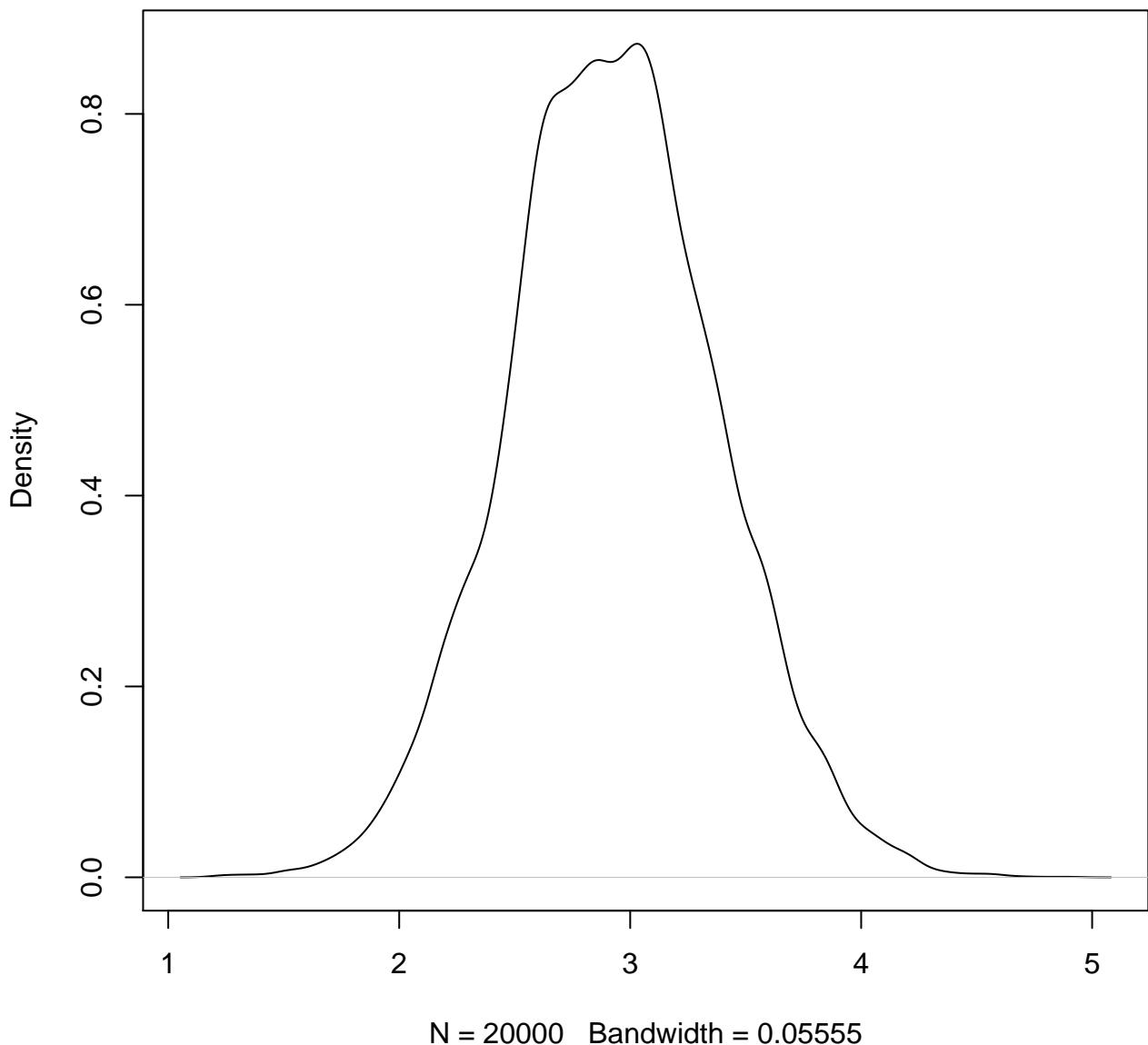
N = 20000 Bandwidth = 0.05623

**density plot of exon-level intercept
797**

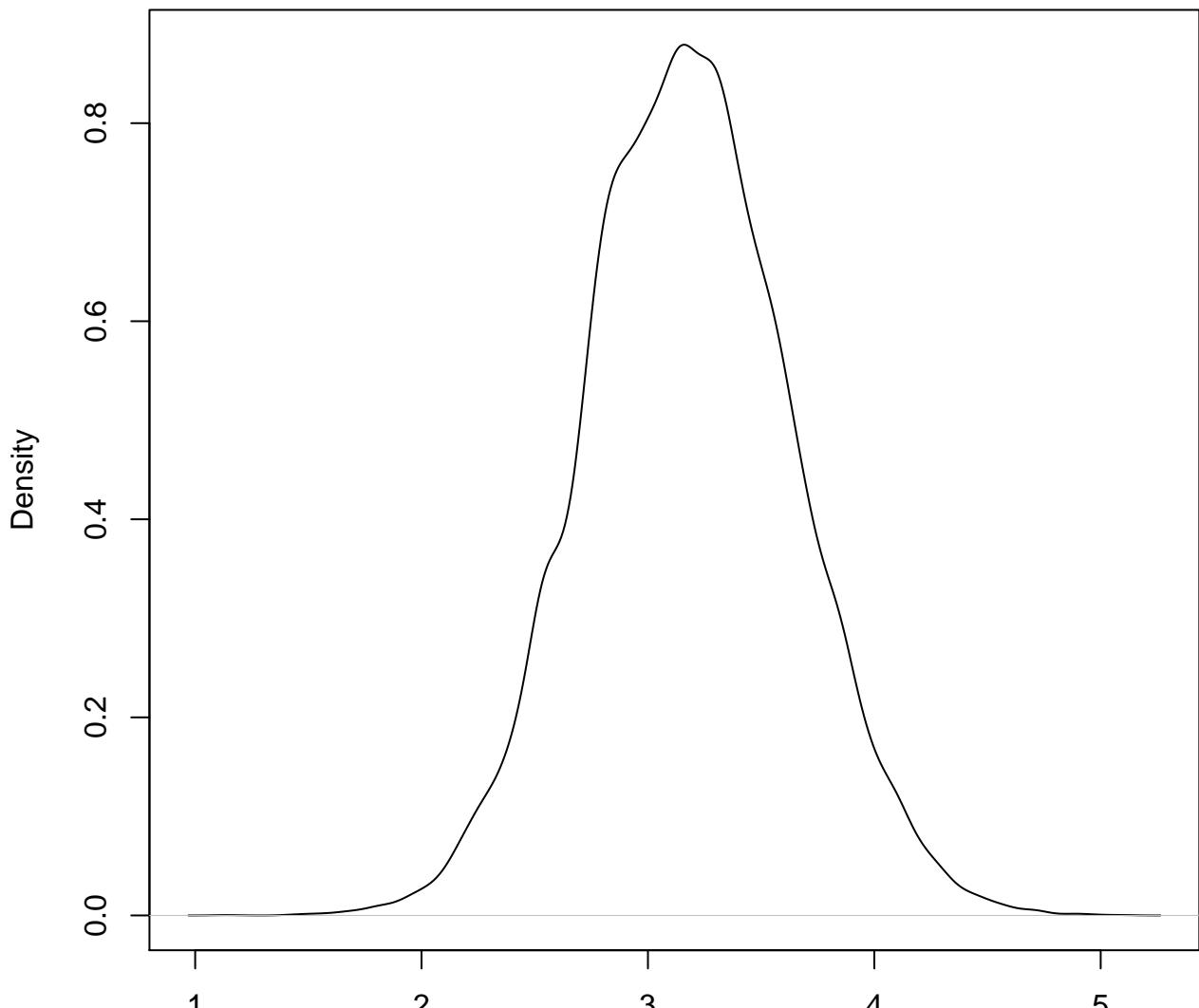


N = 20000 Bandwidth = 0.05673

**density plot of exon-level intercept
798**

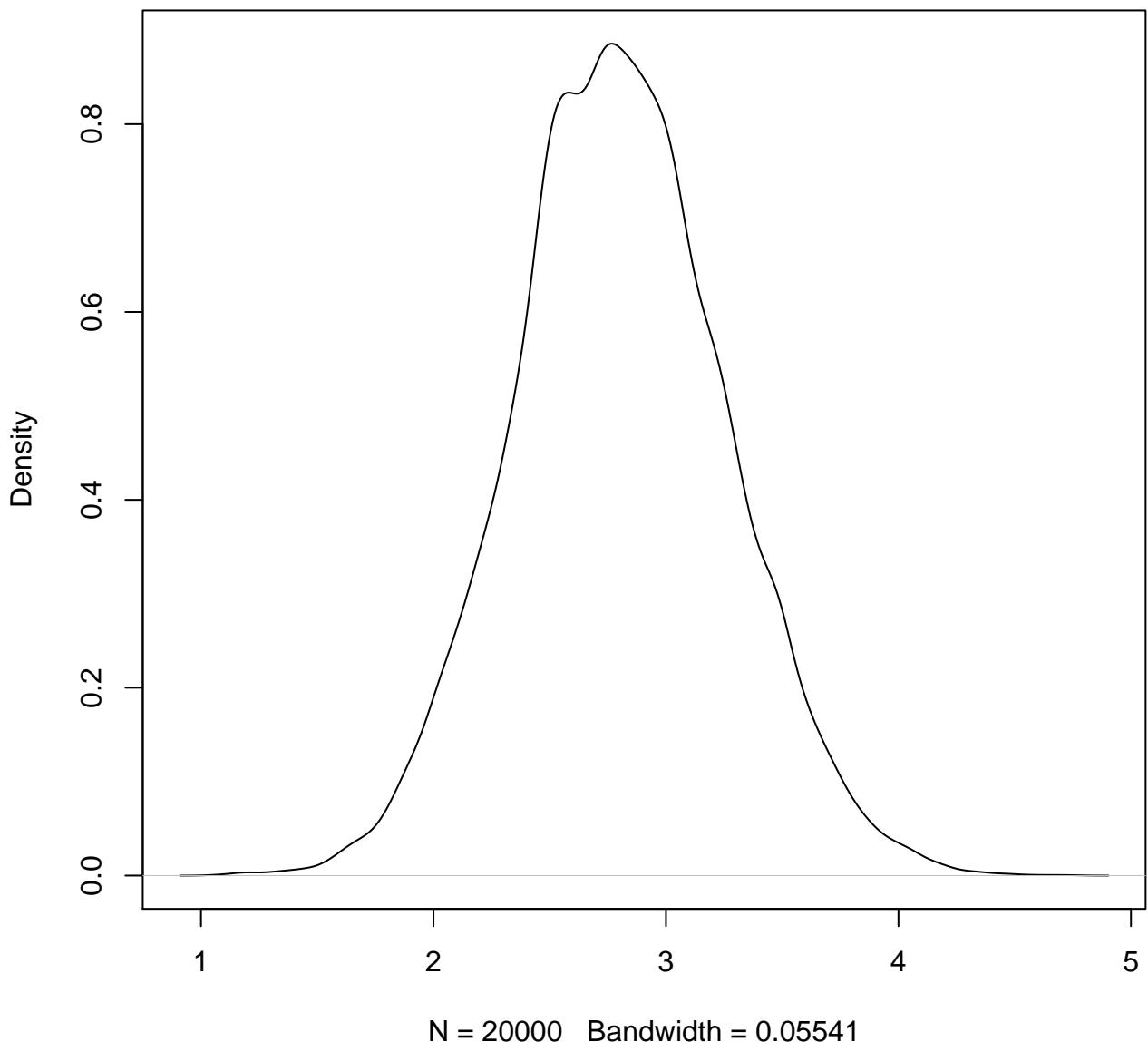


**density plot of exon-level intercept
799**

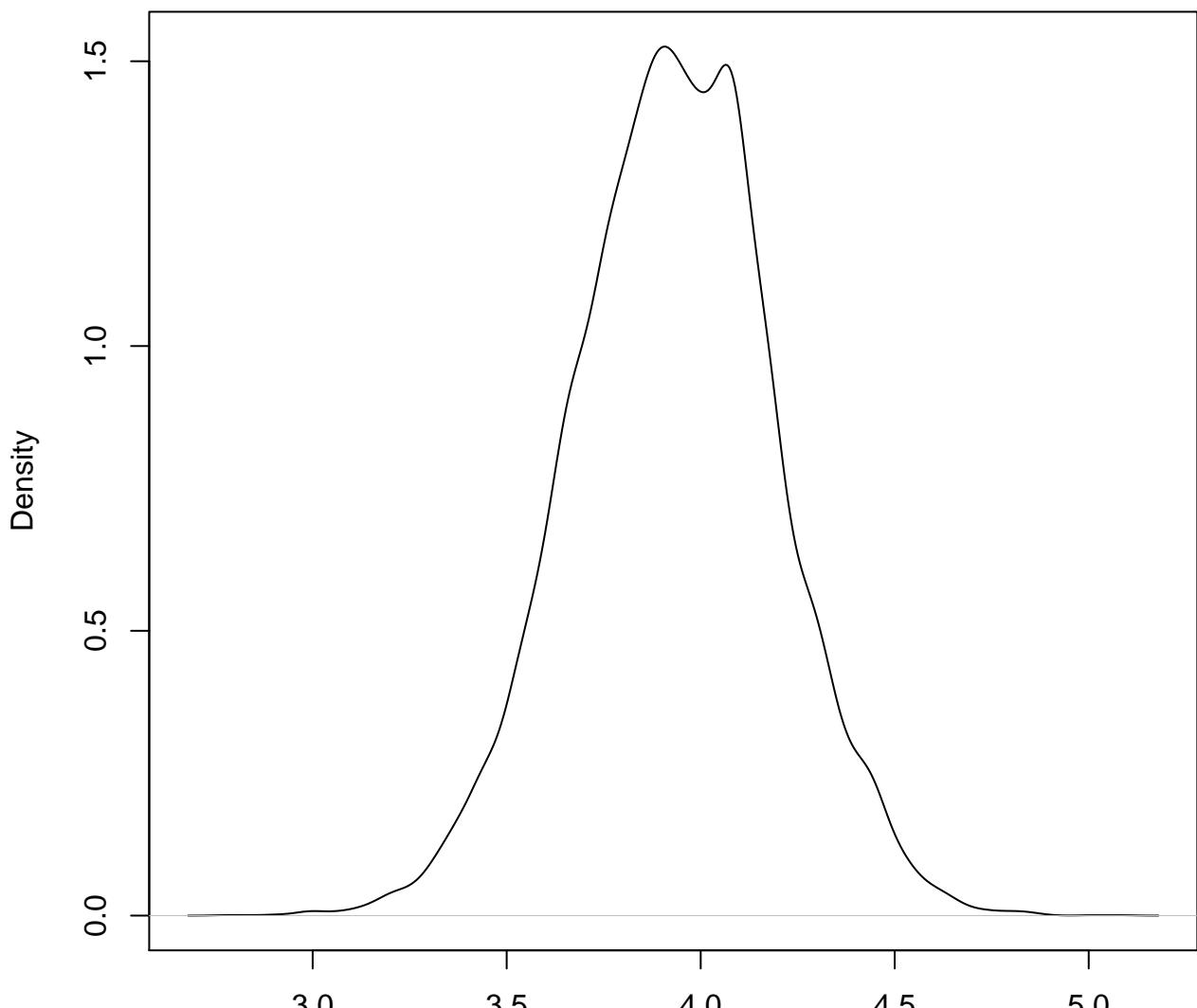


N = 20000 Bandwidth = 0.05637

**density plot of exon-level intercept
800**

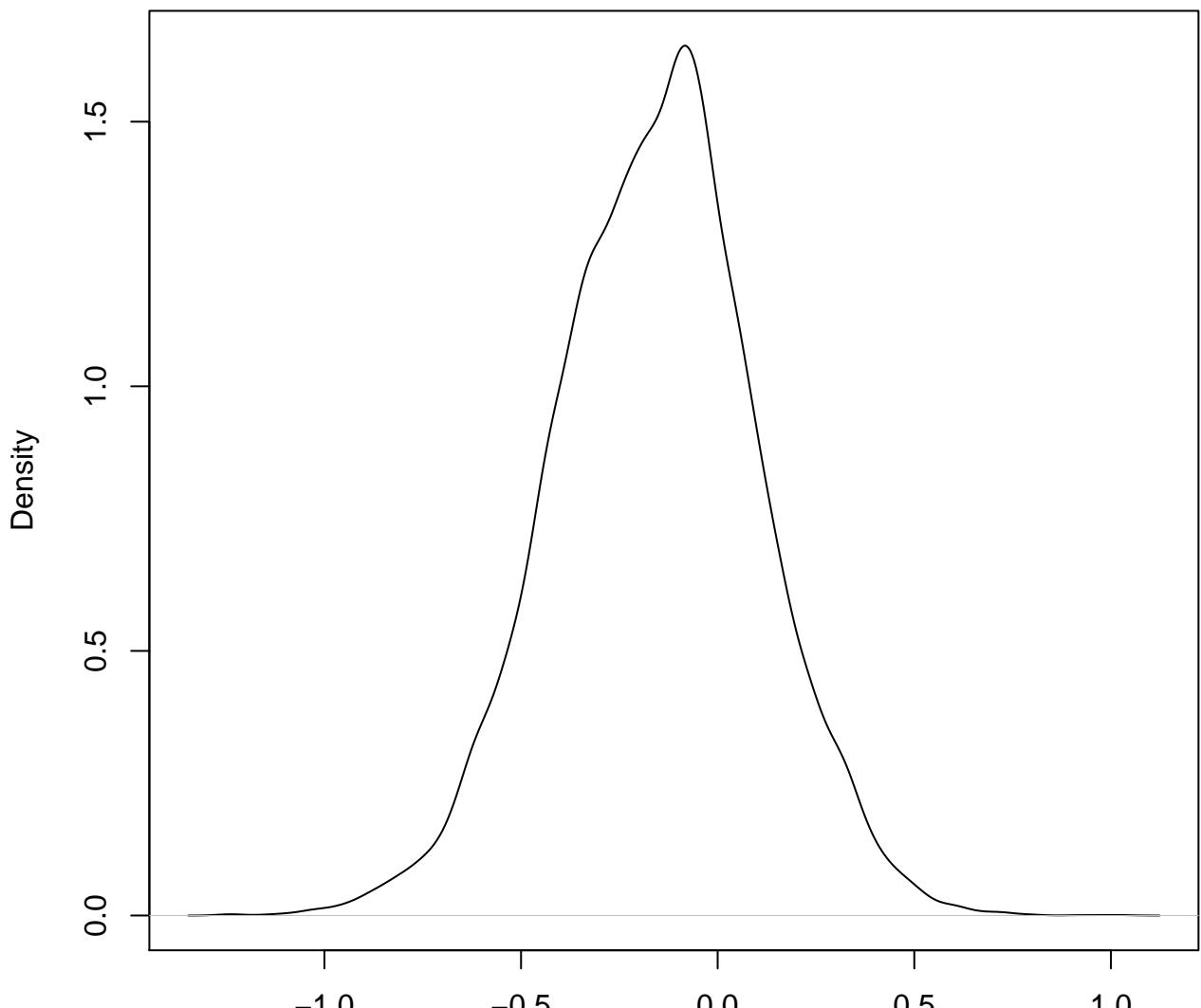


**density plot of exon-level intercept
801**



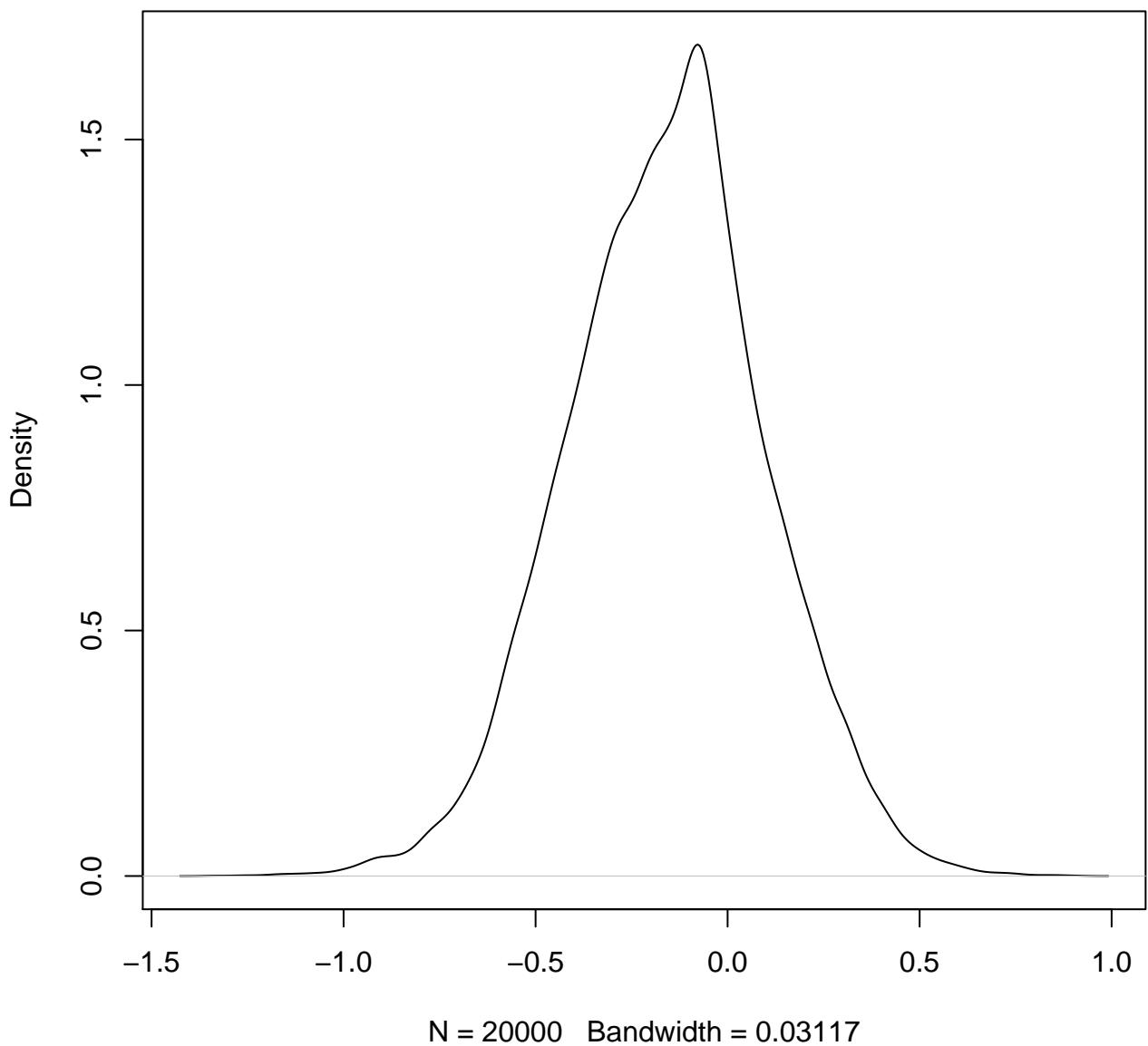
N = 20000 Bandwidth = 0.03188

**density plot of exon-level intercept
802**

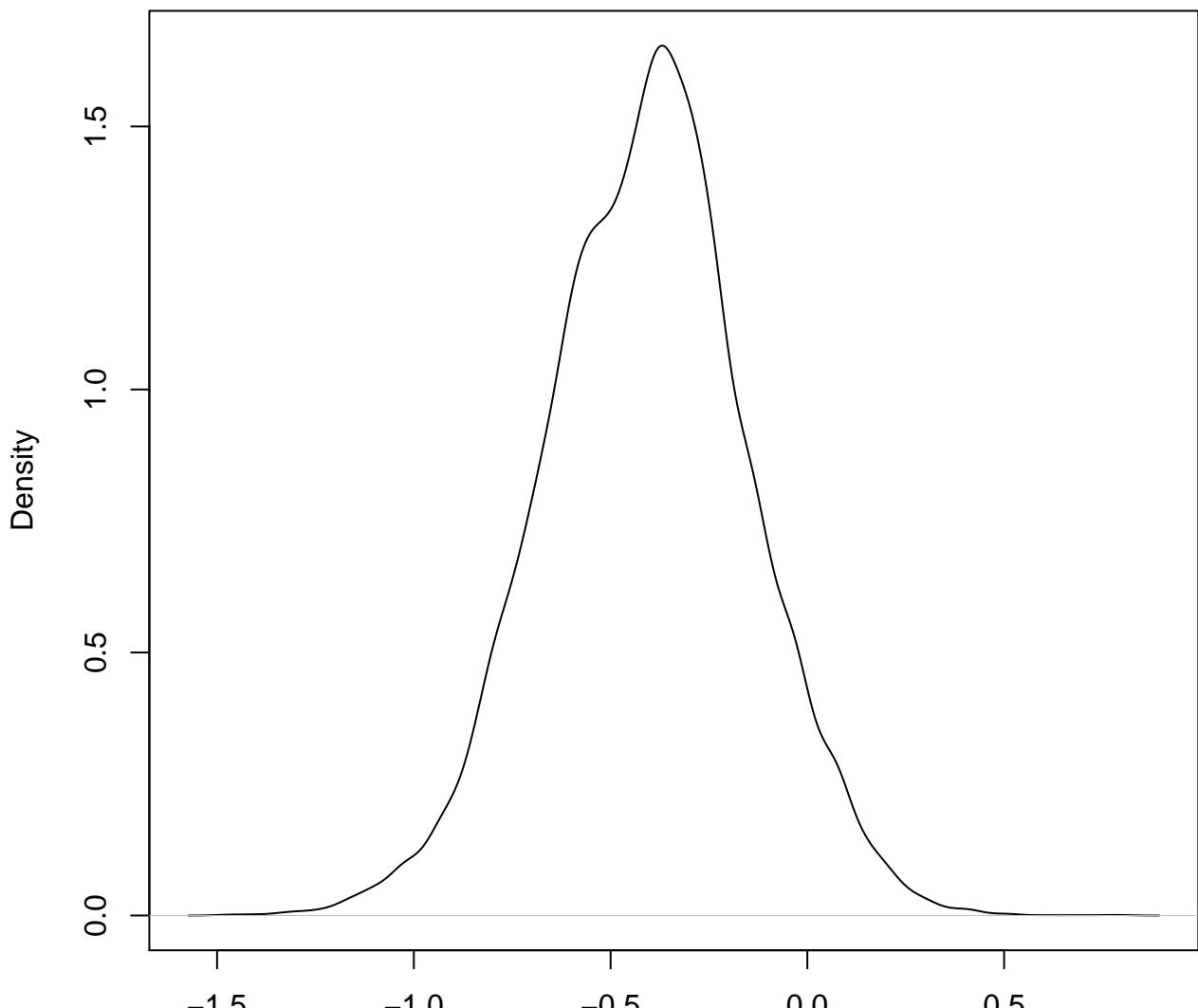


N = 20000 Bandwidth = 0.03166

**density plot of exon-level intercept
803**

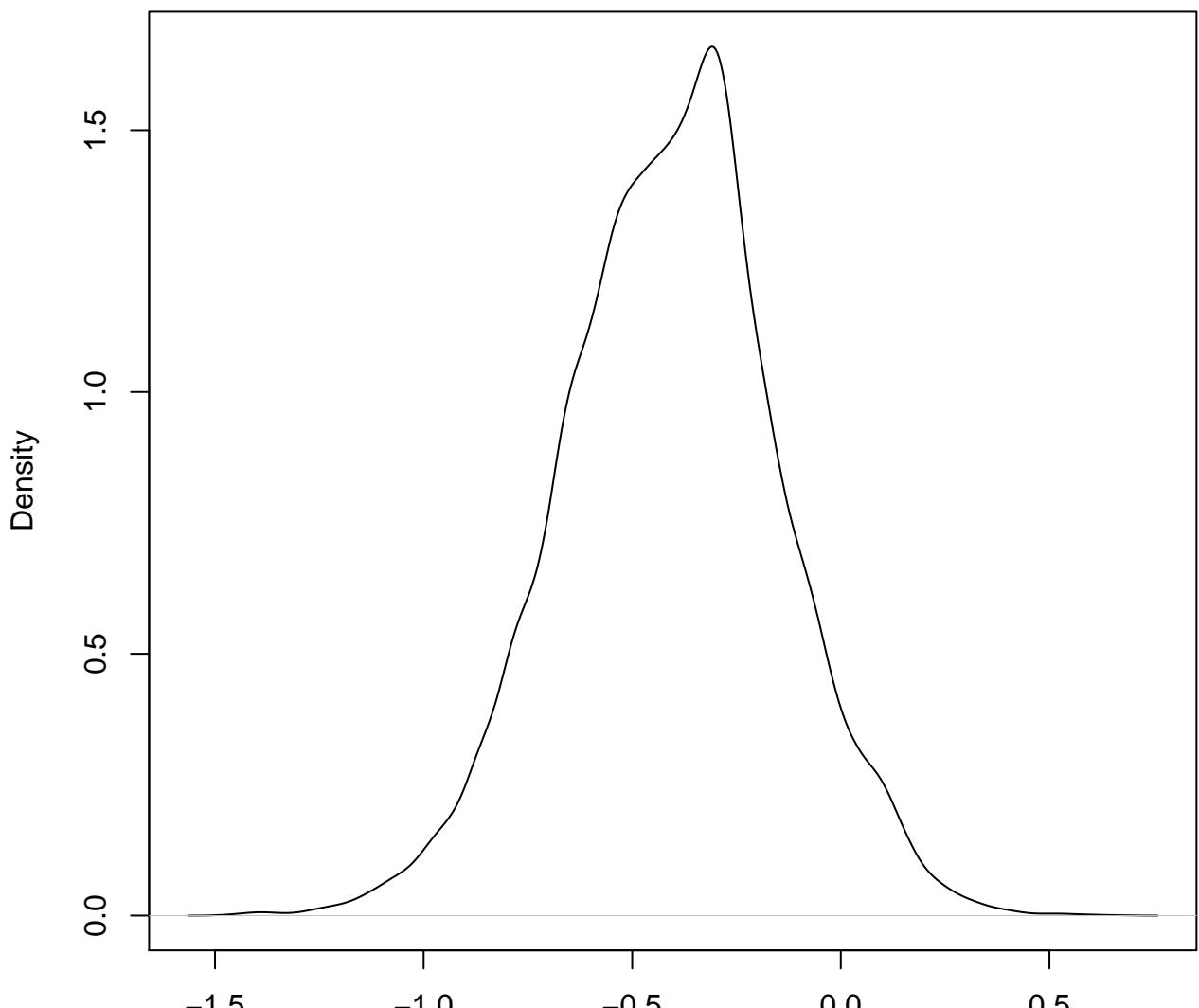


**density plot of exon-level intercept
804**



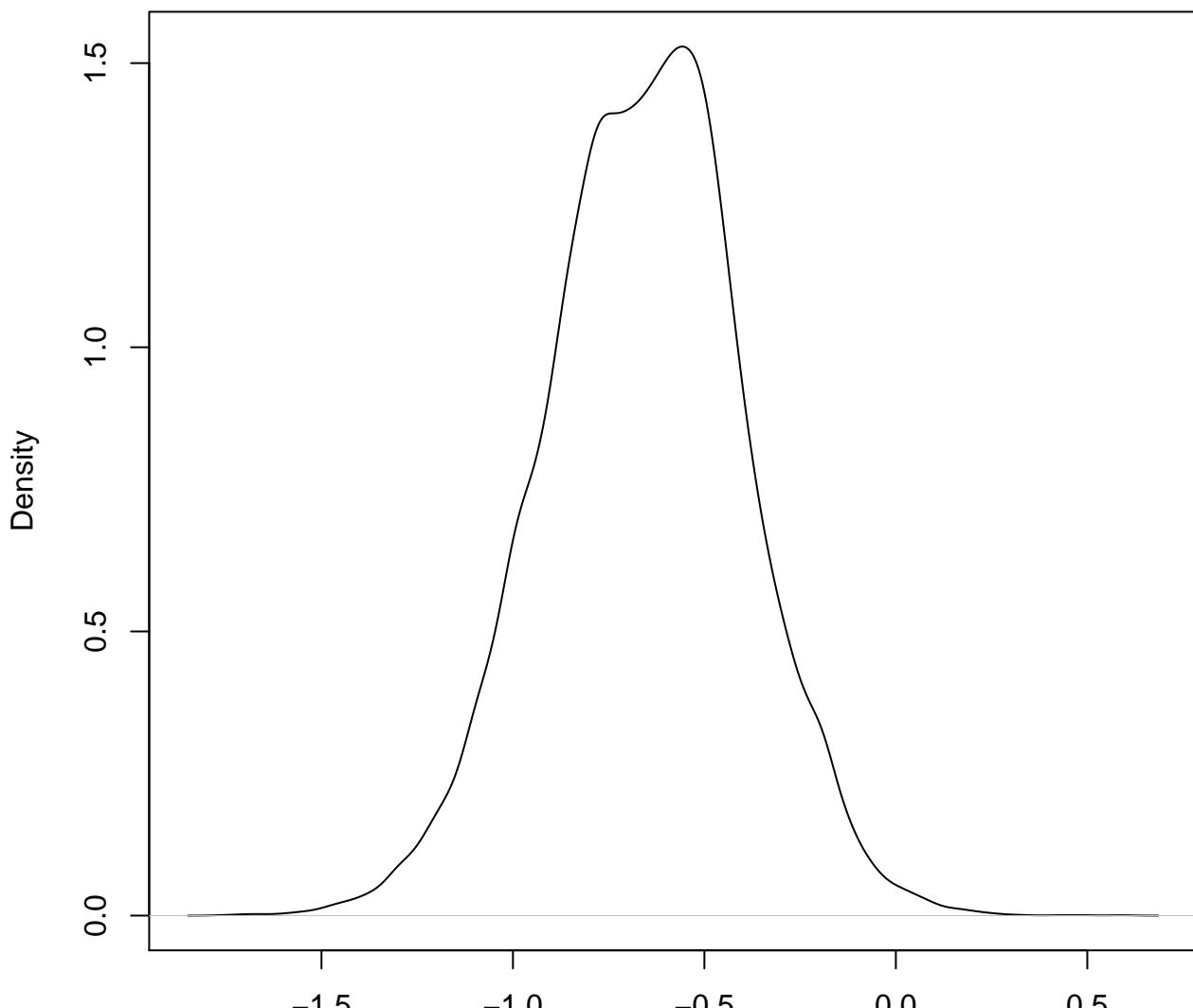
N = 20000 Bandwidth = 0.03144

**density plot of exon-level intercept
805**



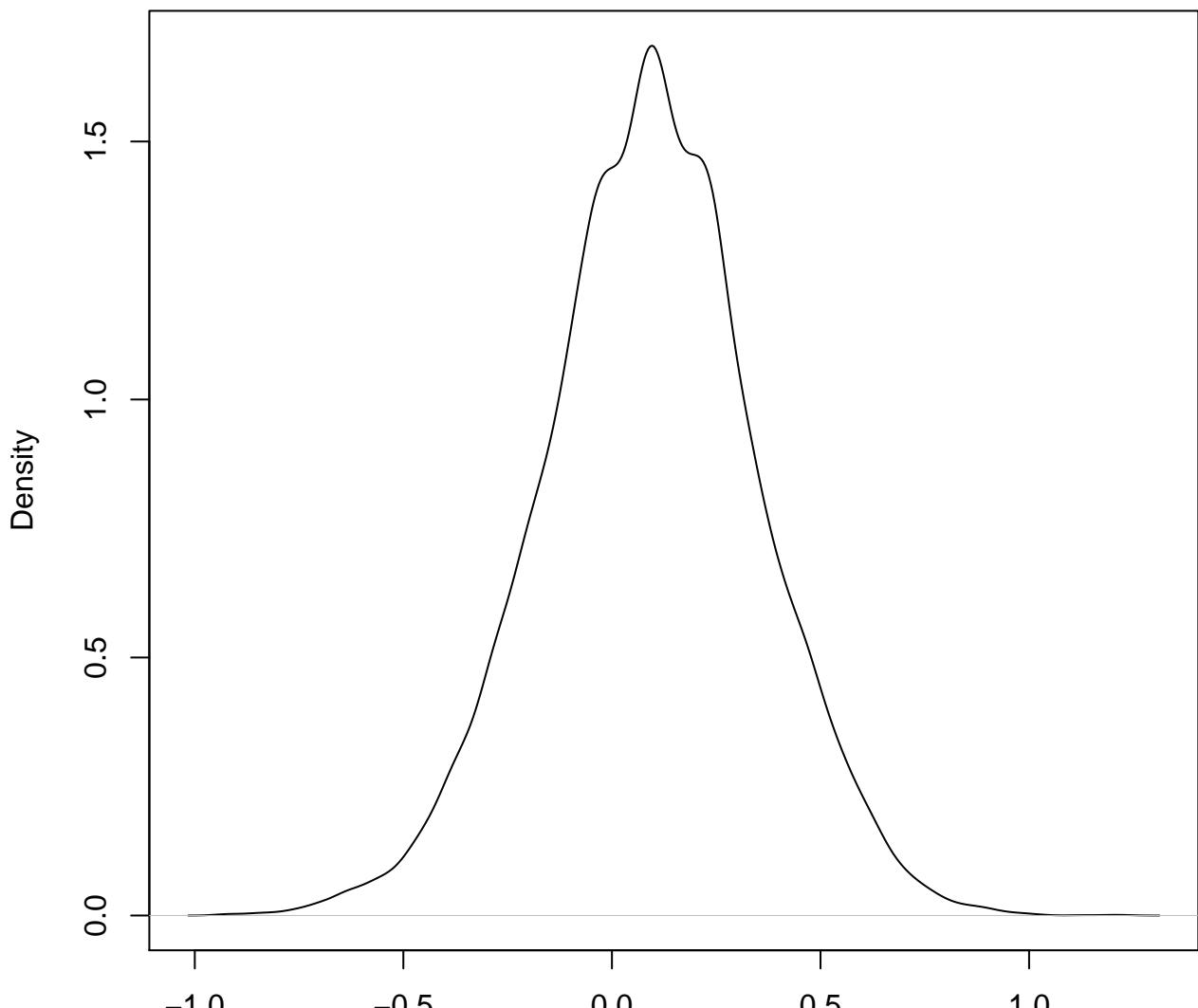
N = 20000 Bandwidth = 0.03115

**density plot of exon-level intercept
806**



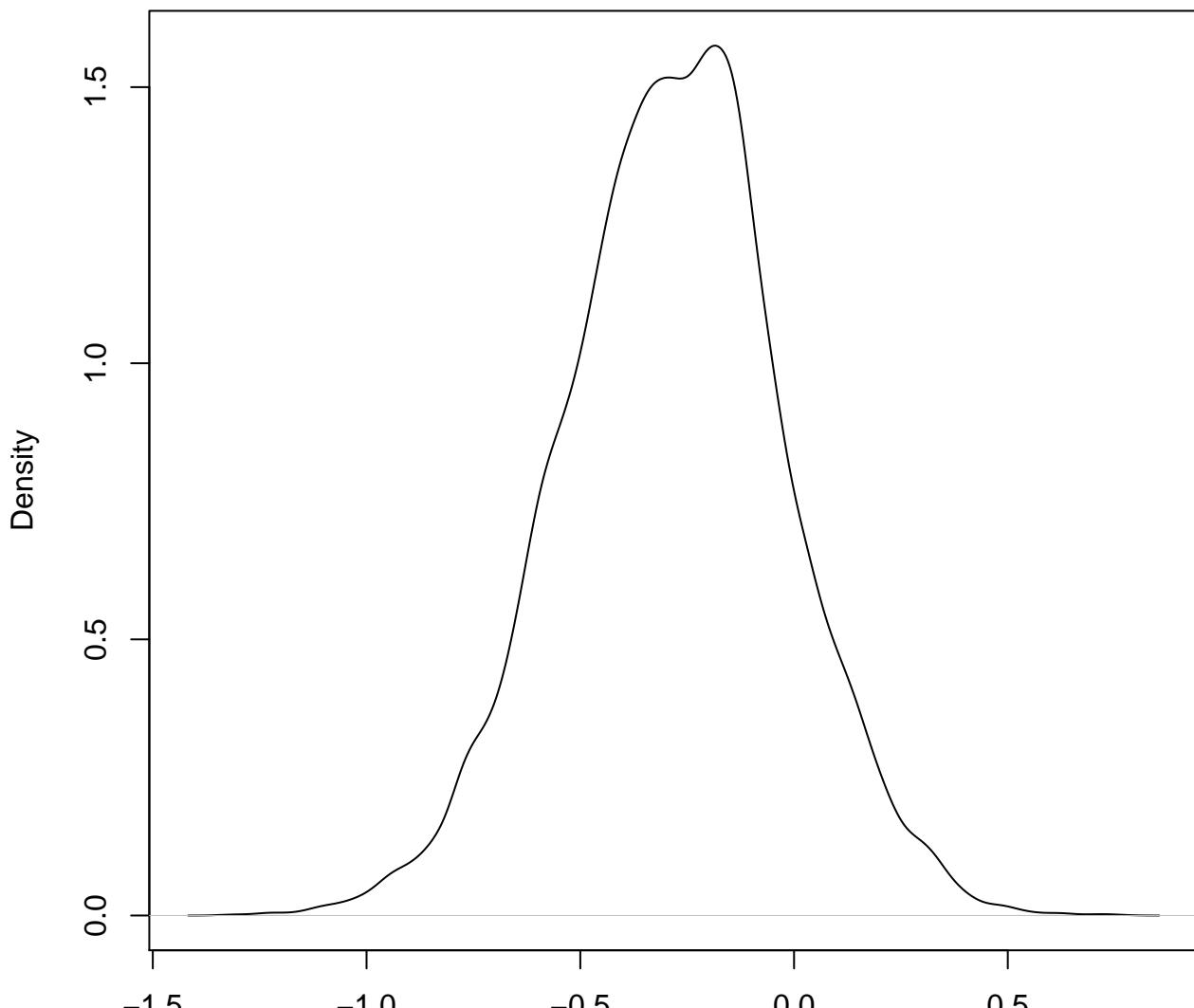
N = 20000 Bandwidth = 0.03194

**density plot of exon-level intercept
807**



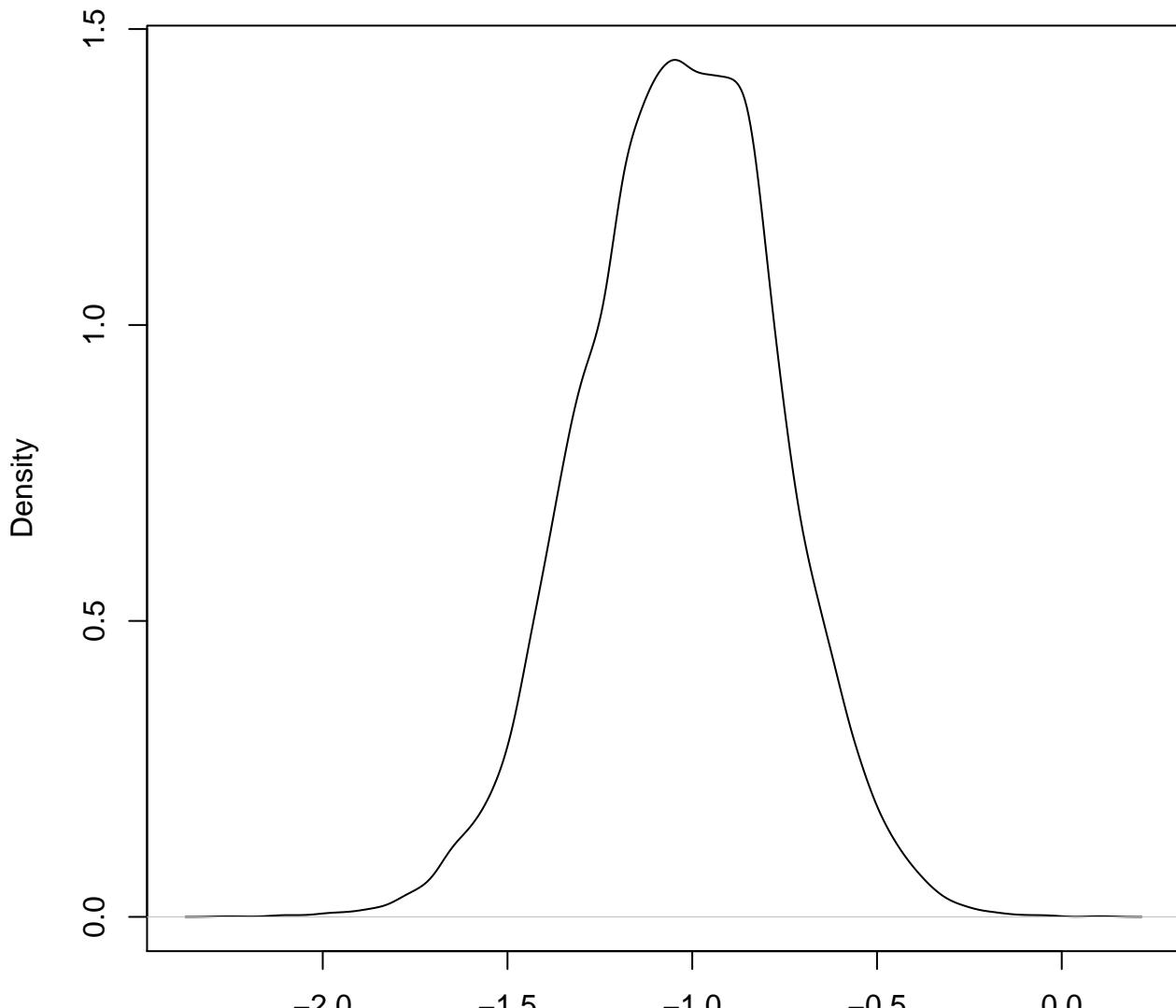
N = 20000 Bandwidth = 0.03065

**density plot of exon-level intercept
808**



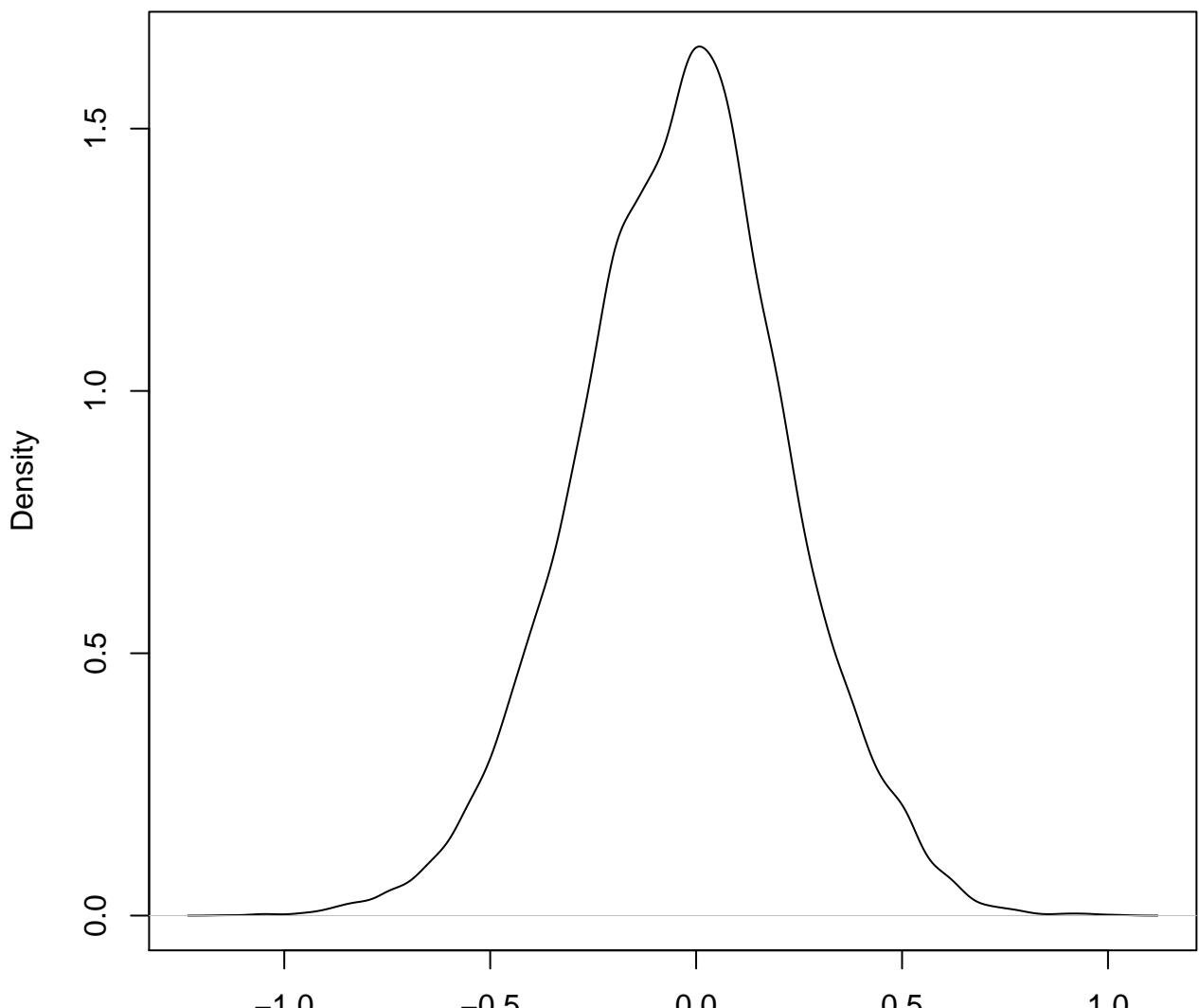
N = 20000 Bandwidth = 0.03109

**density plot of exon-level intercept
809**



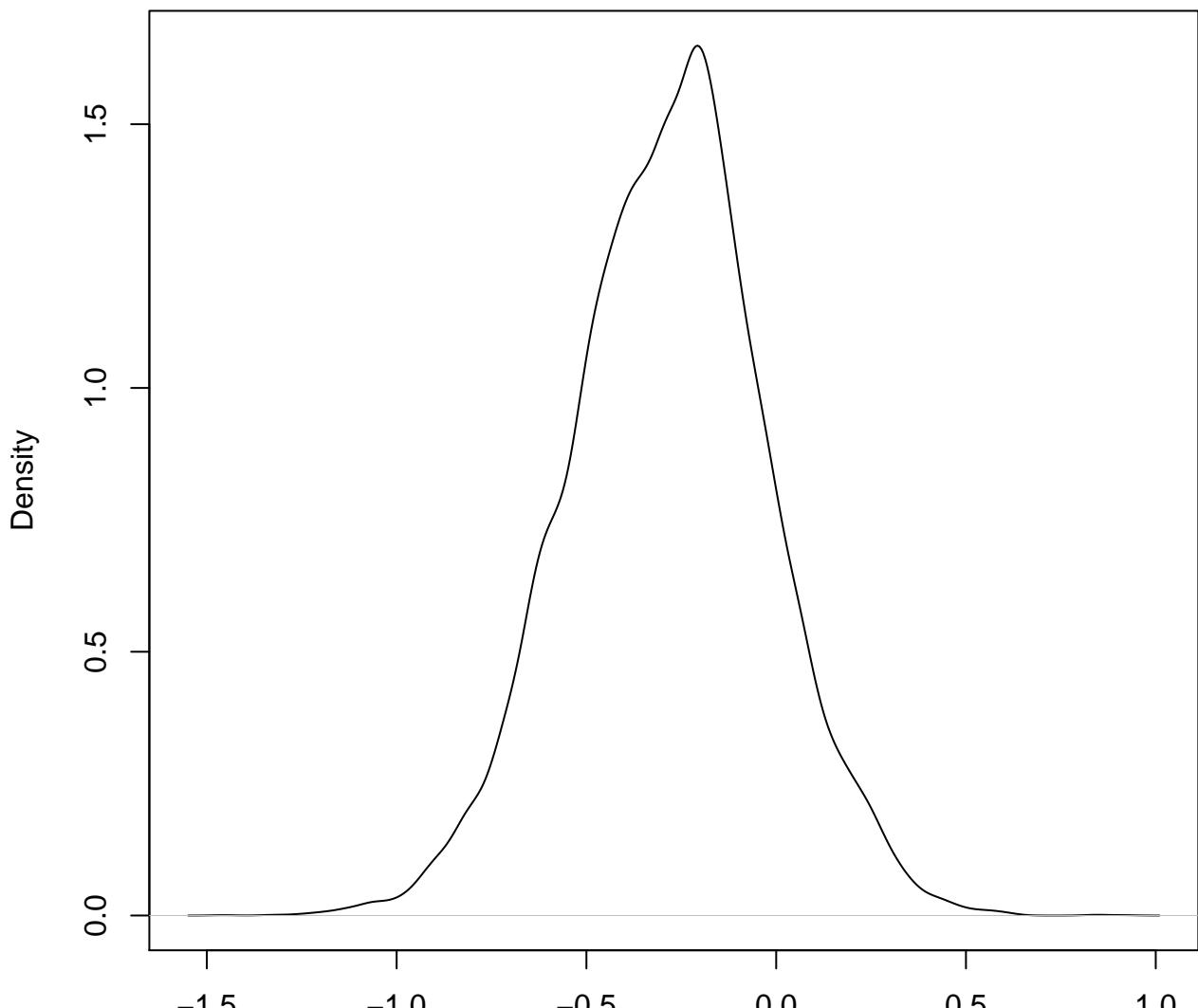
N = 20000 Bandwidth = 0.03283

**density plot of exon-level intercept
810**



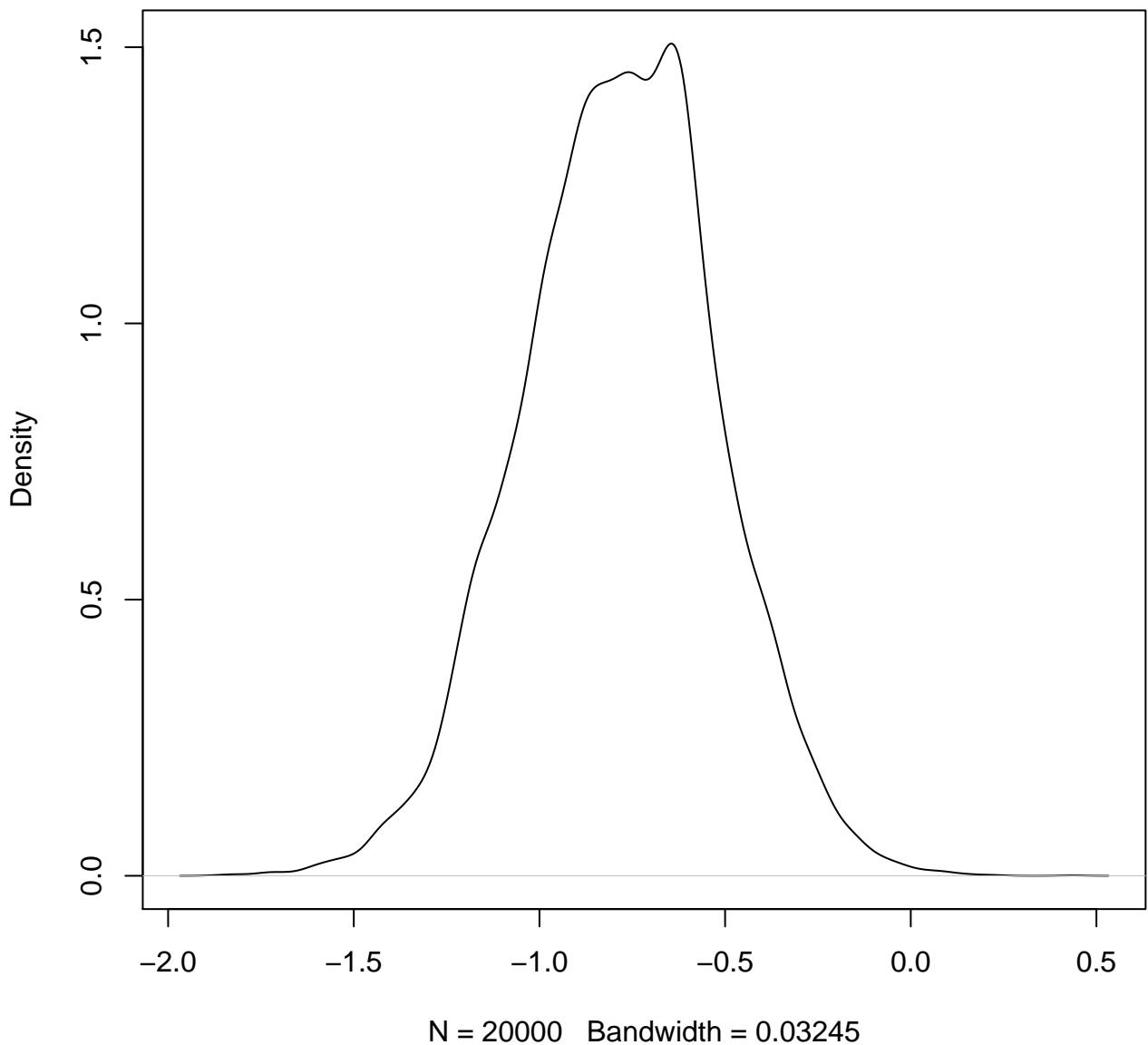
N = 20000 Bandwidth = 0.03101

**density plot of exon-level intercept
811**

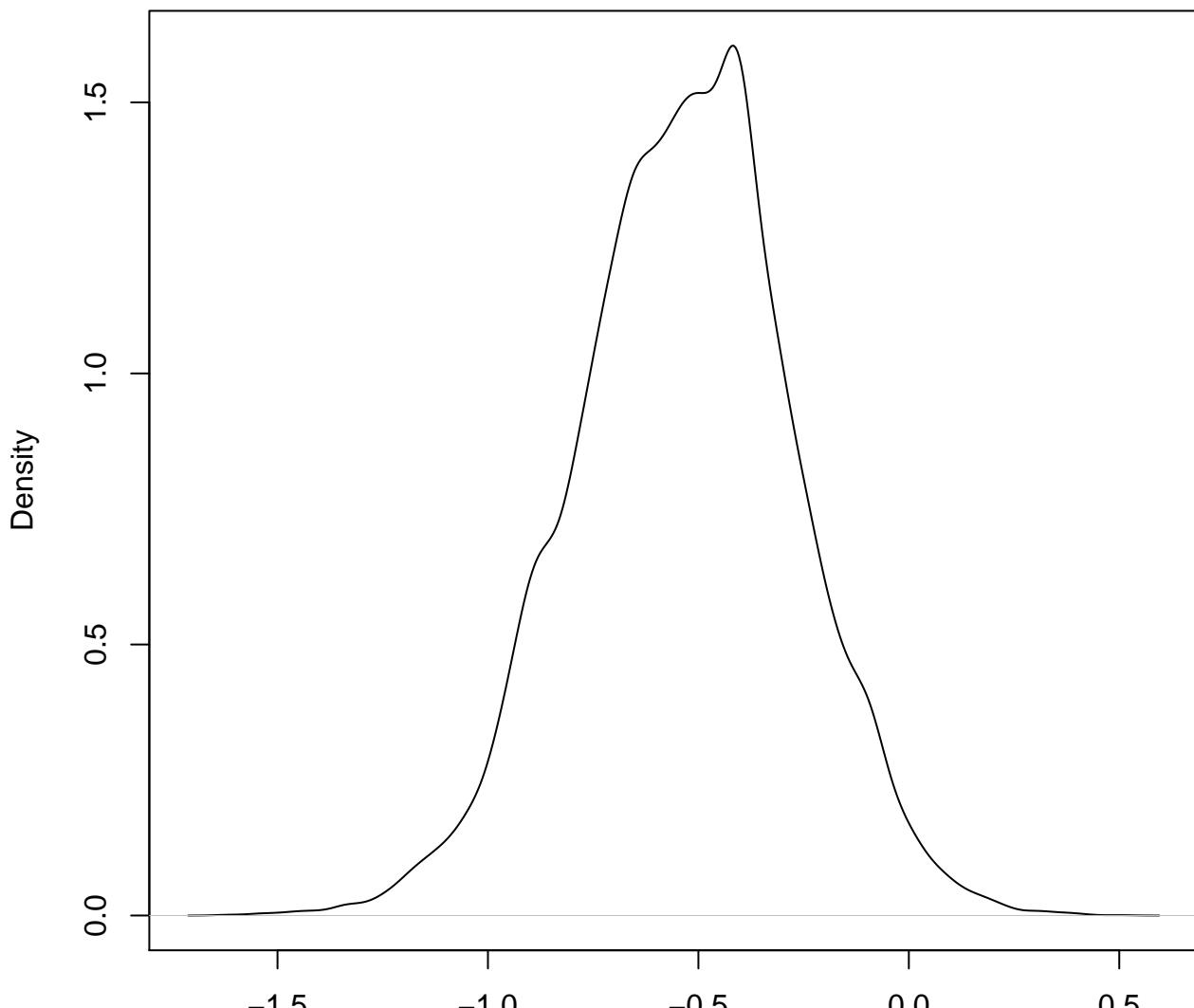


N = 20000 Bandwidth = 0.03137

**density plot of exon-level intercept
812**

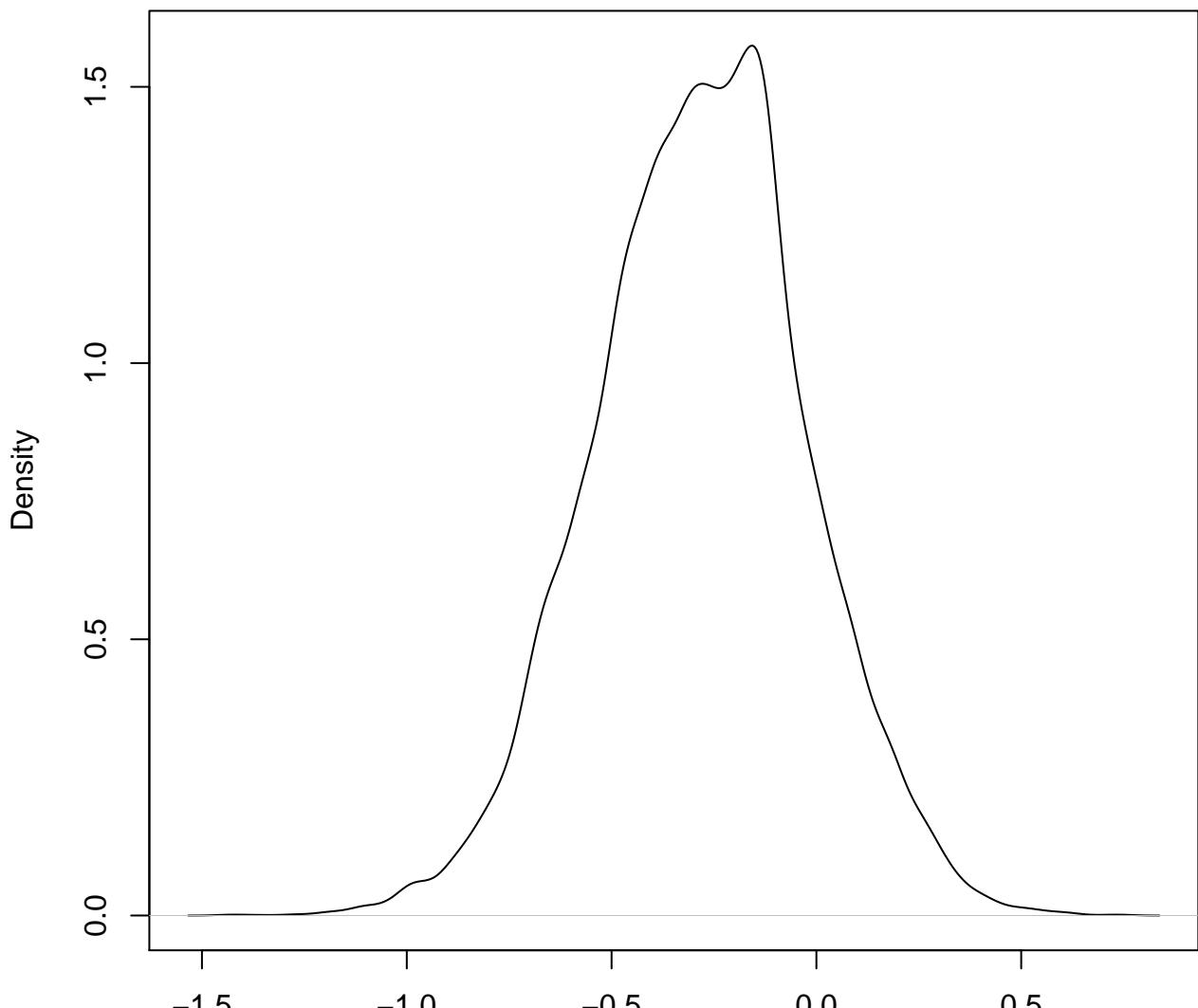


**density plot of exon-level intercept
813**



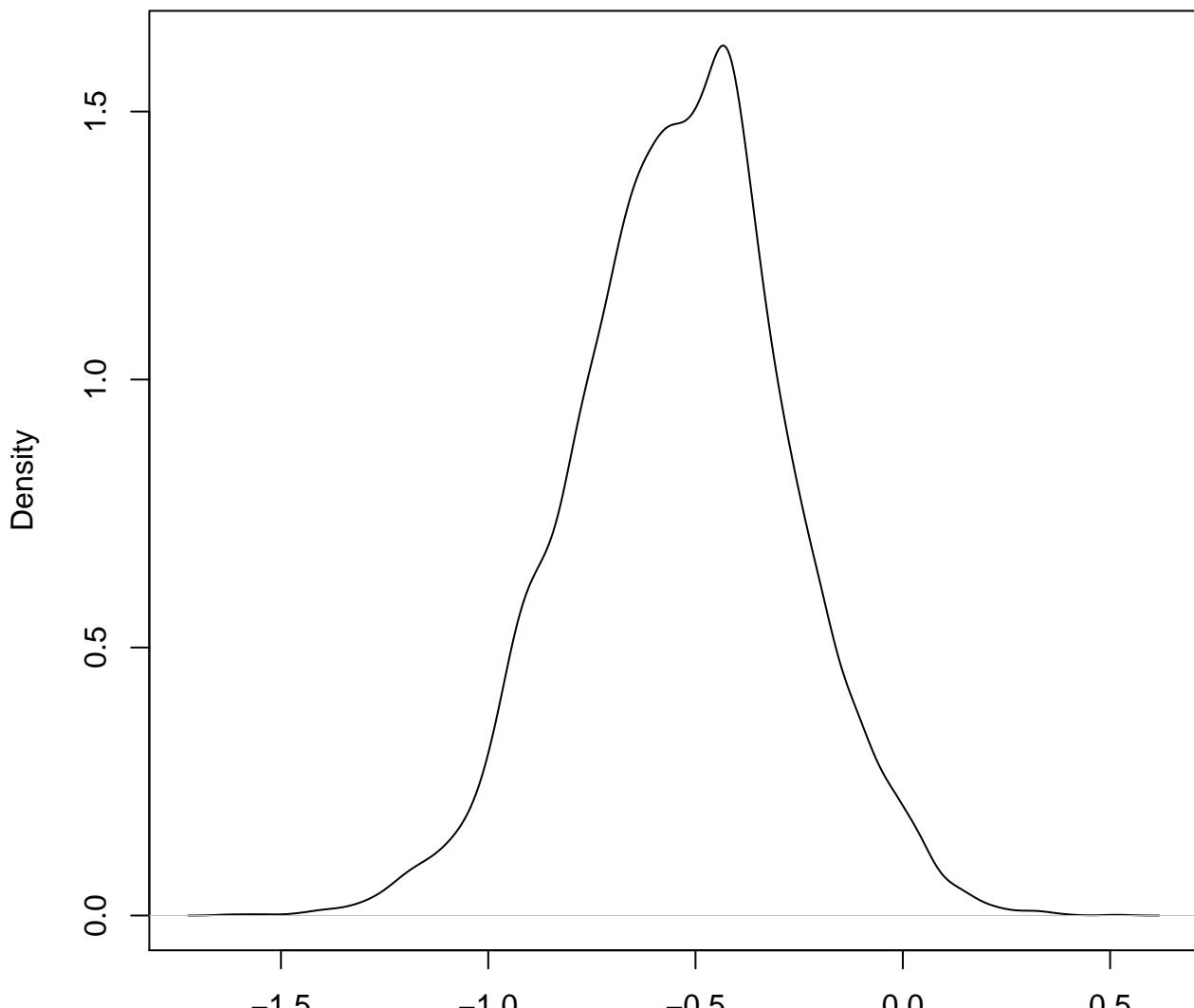
N = 20000 Bandwidth = 0.03125

**density plot of exon-level intercept
814**



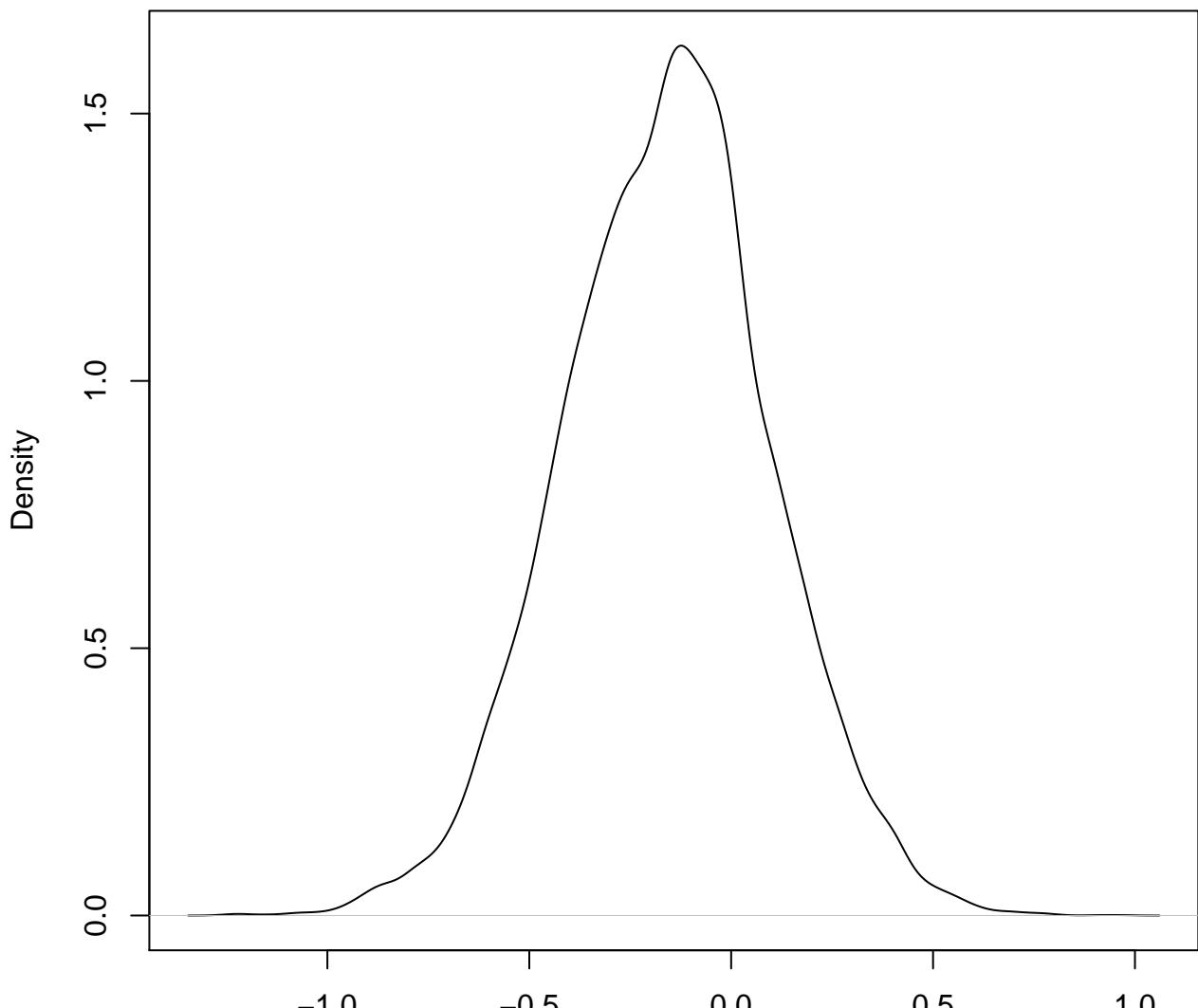
N = 20000 Bandwidth = 0.03152

**density plot of exon-level intercept
815**



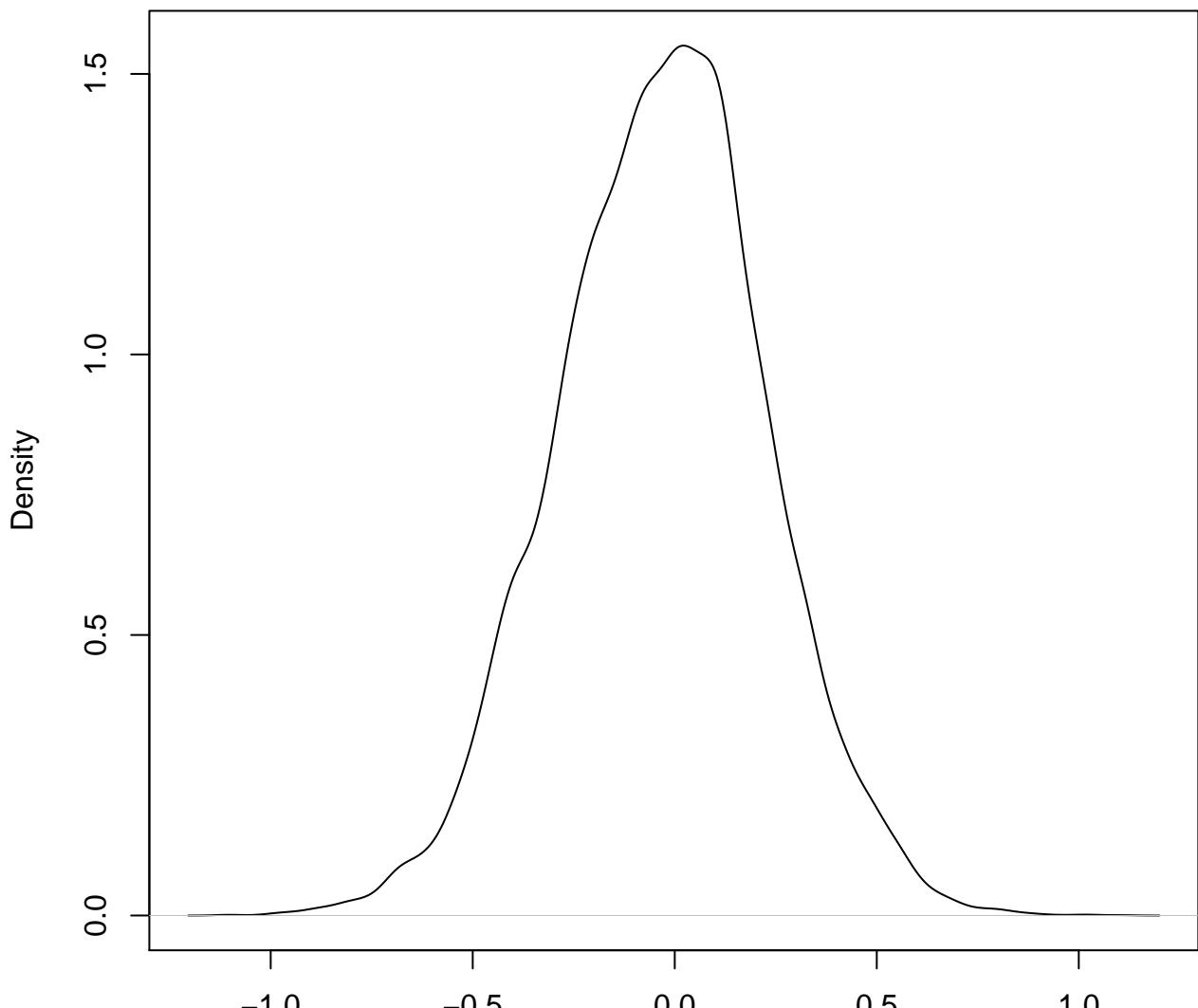
N = 20000 Bandwidth = 0.0314

**density plot of exon-level intercept
816**



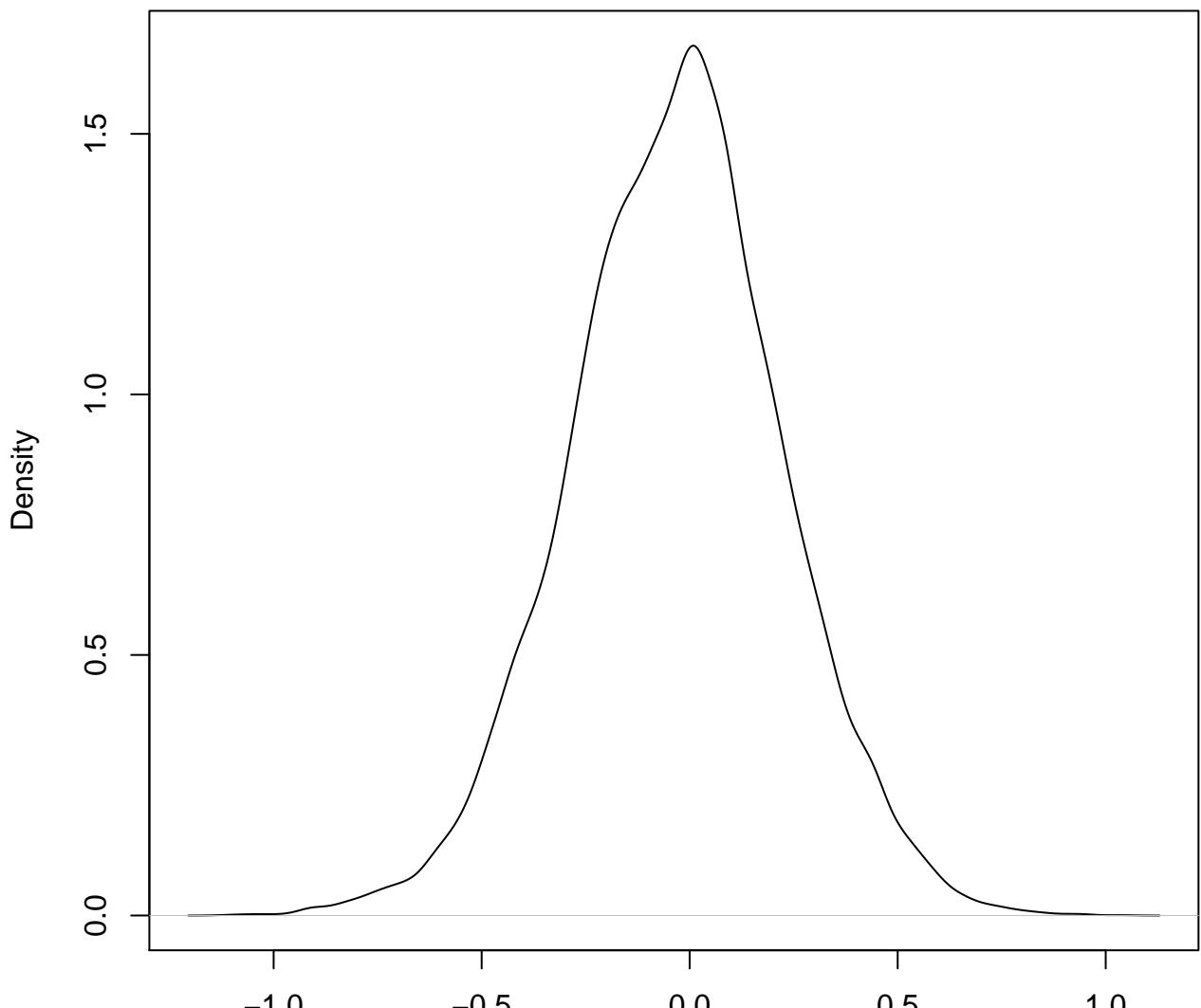
N = 20000 Bandwidth = 0.03132

**density plot of exon-level intercept
817**



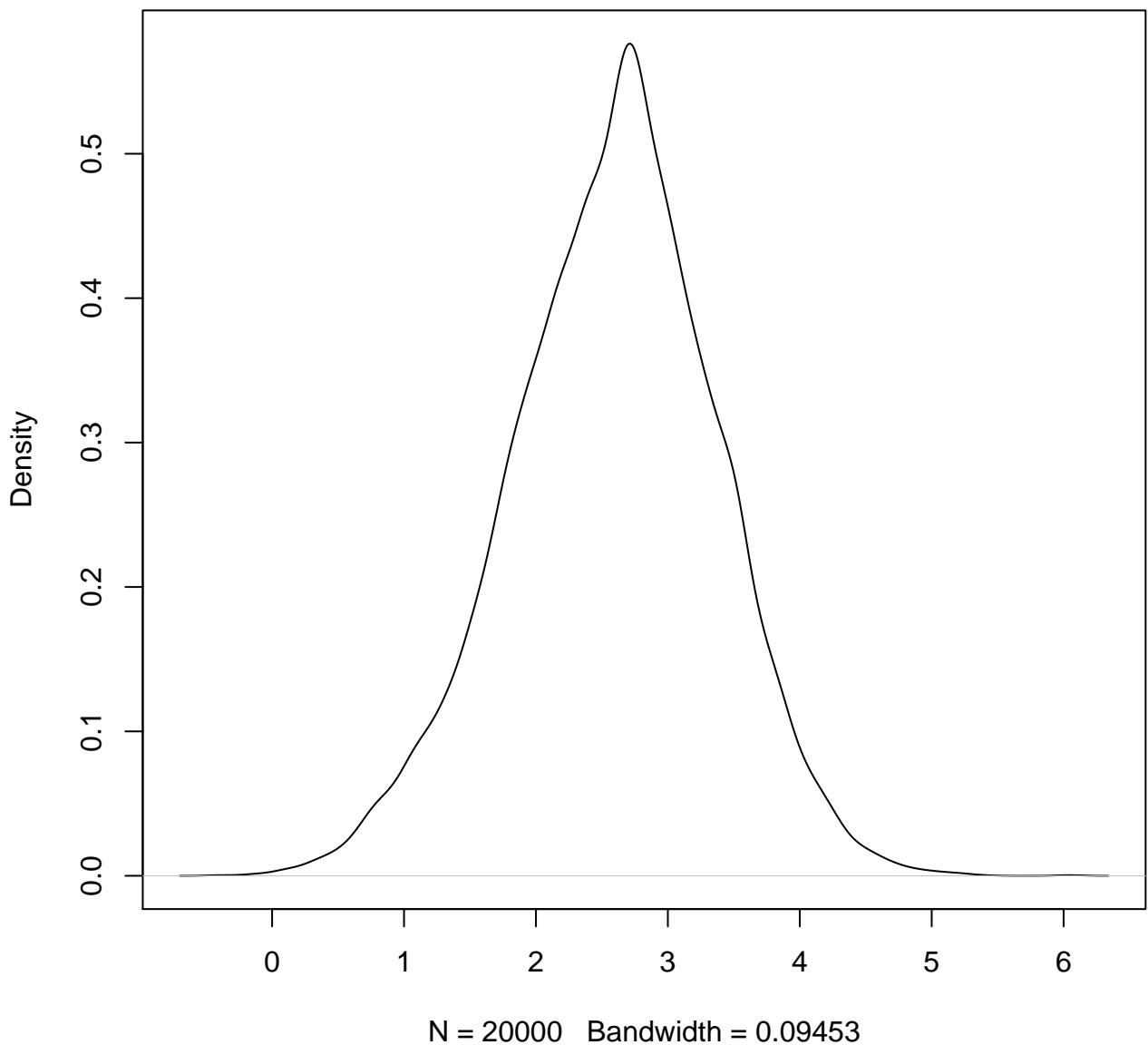
N = 20000 Bandwidth = 0.03186

**density plot of exon-level intercept
818**

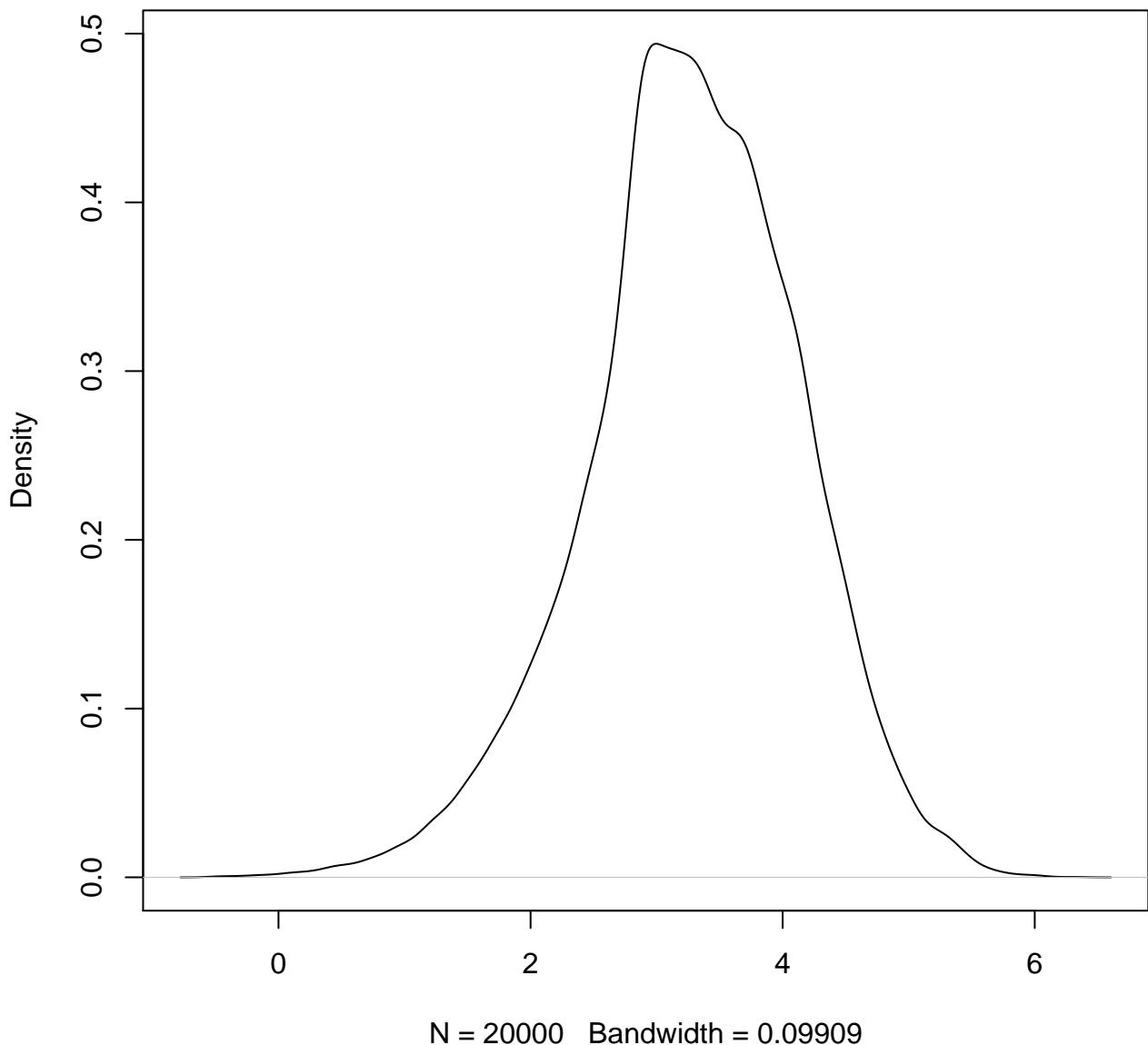


N = 20000 Bandwidth = 0.03094

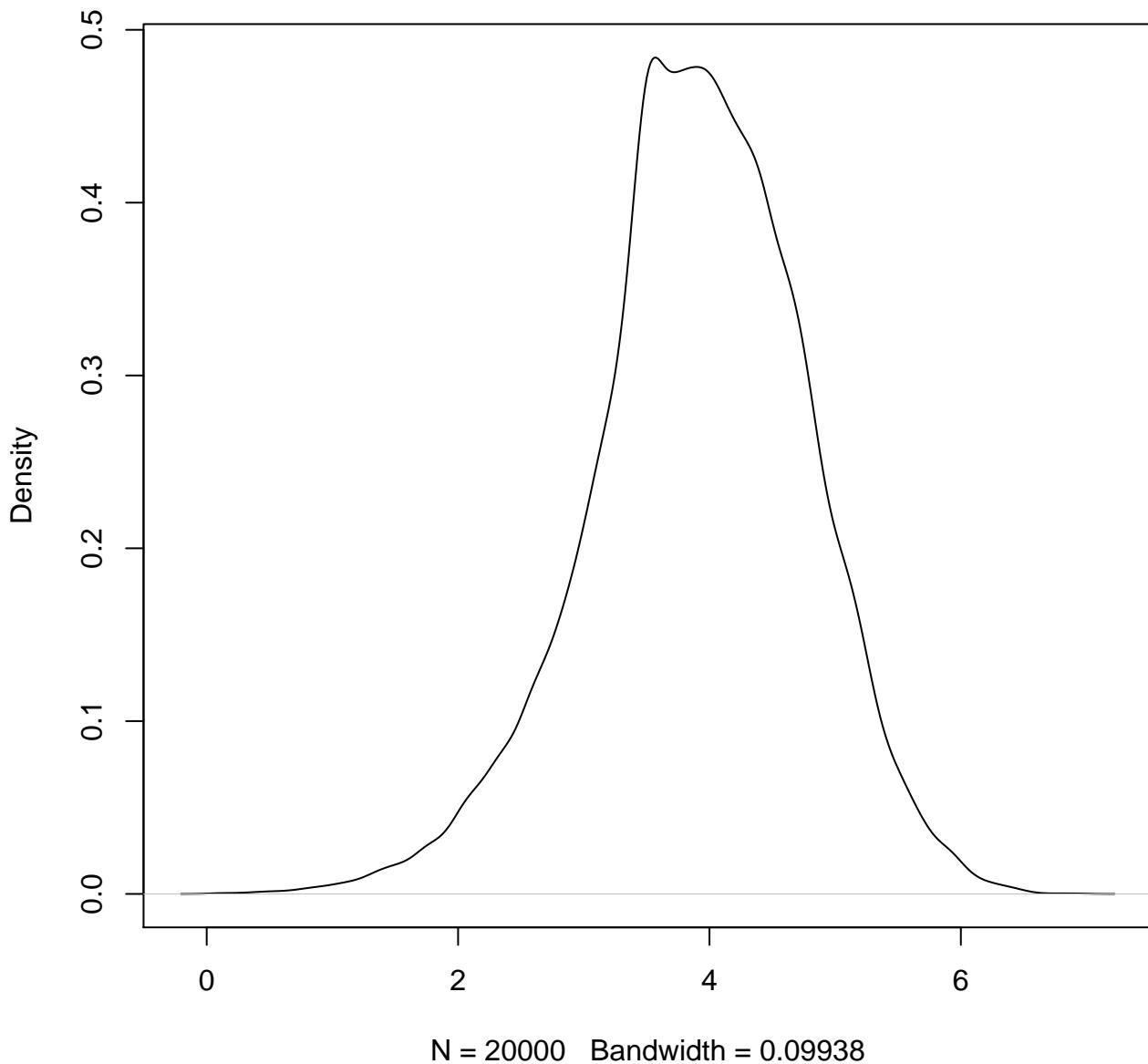
**density plot of exon-level intercept
819**



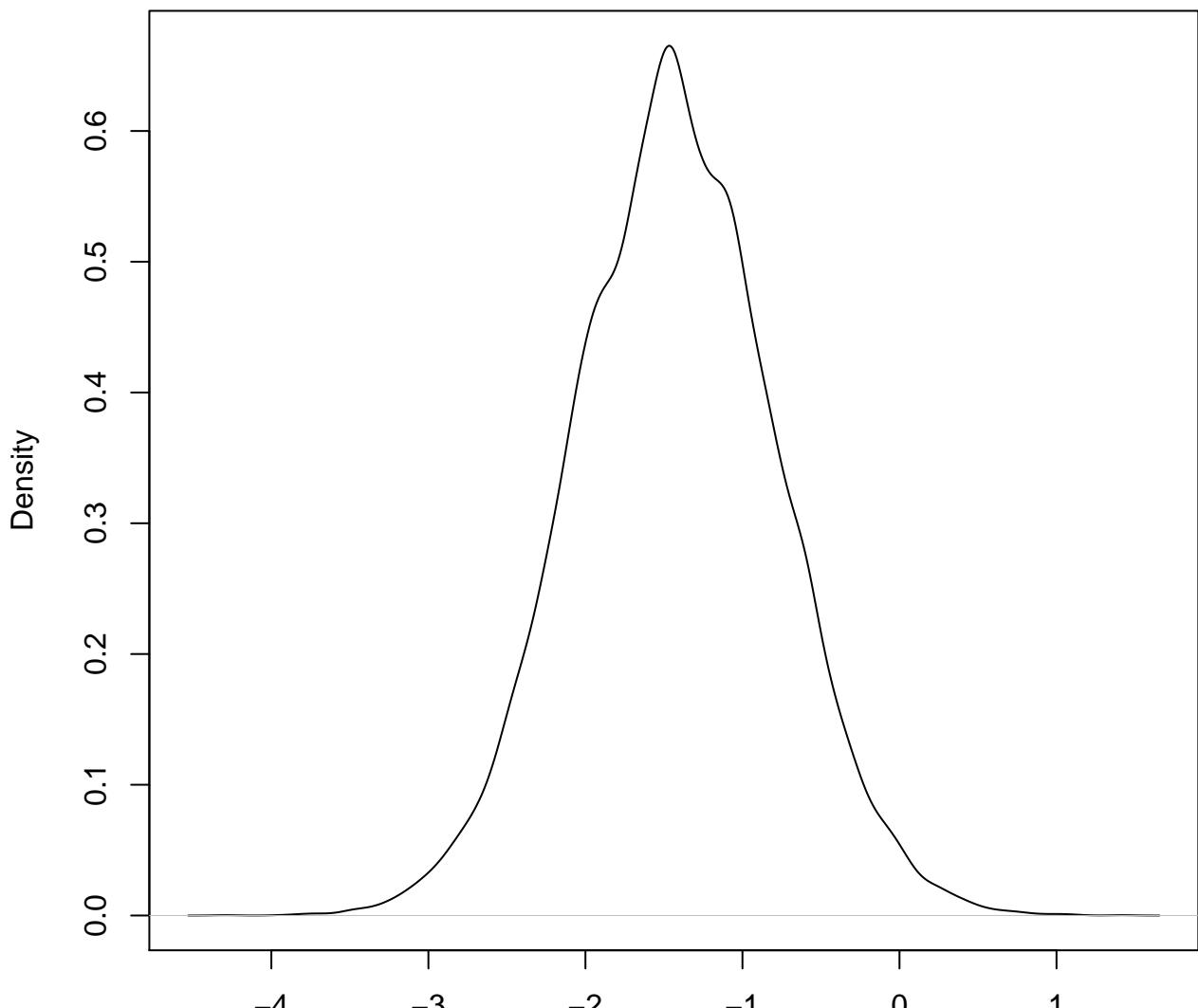
**density plot of exon-level intercept
820**



**density plot of exon-level intercept
821**

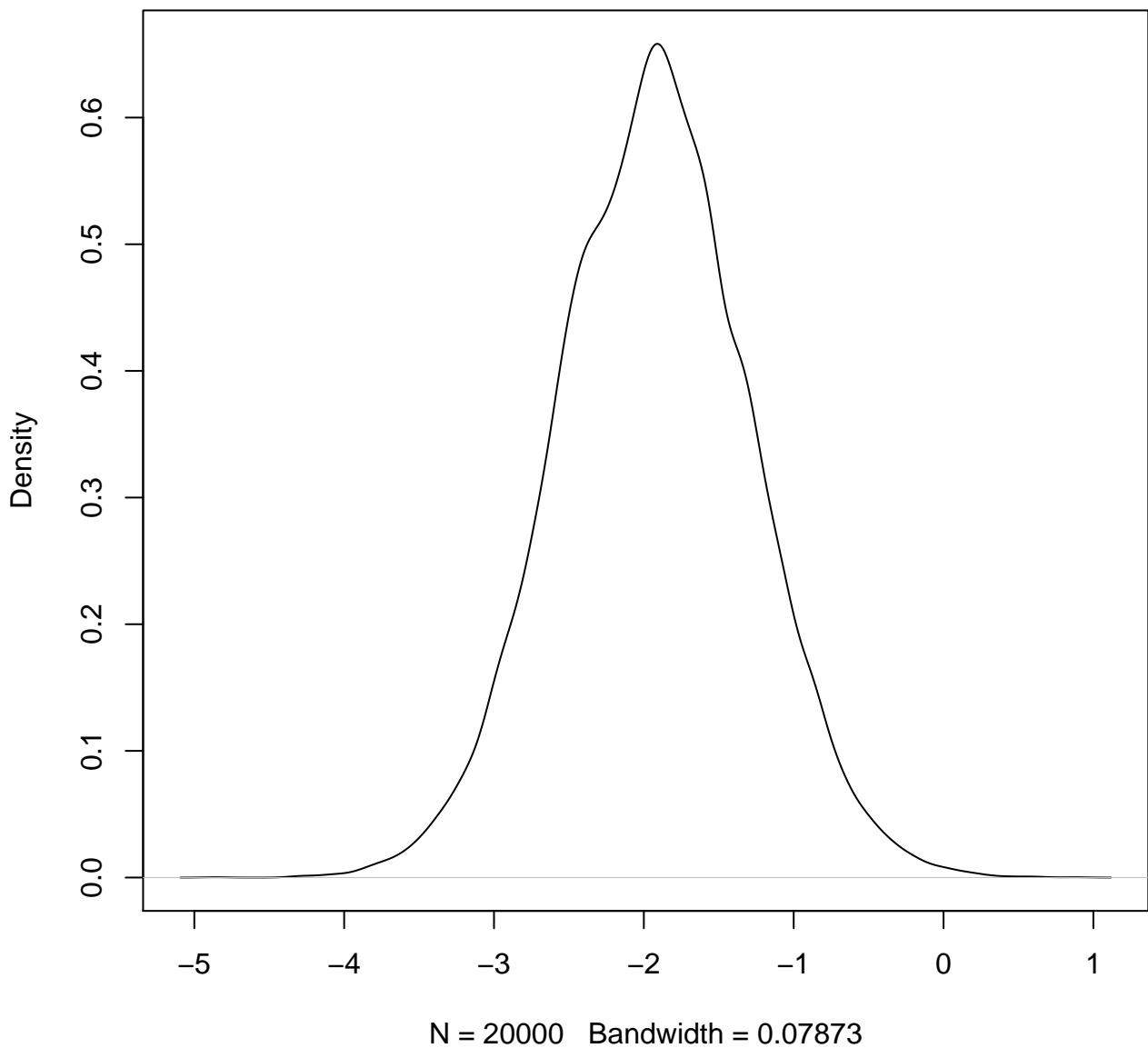


**density plot of exon-level intercept
822**

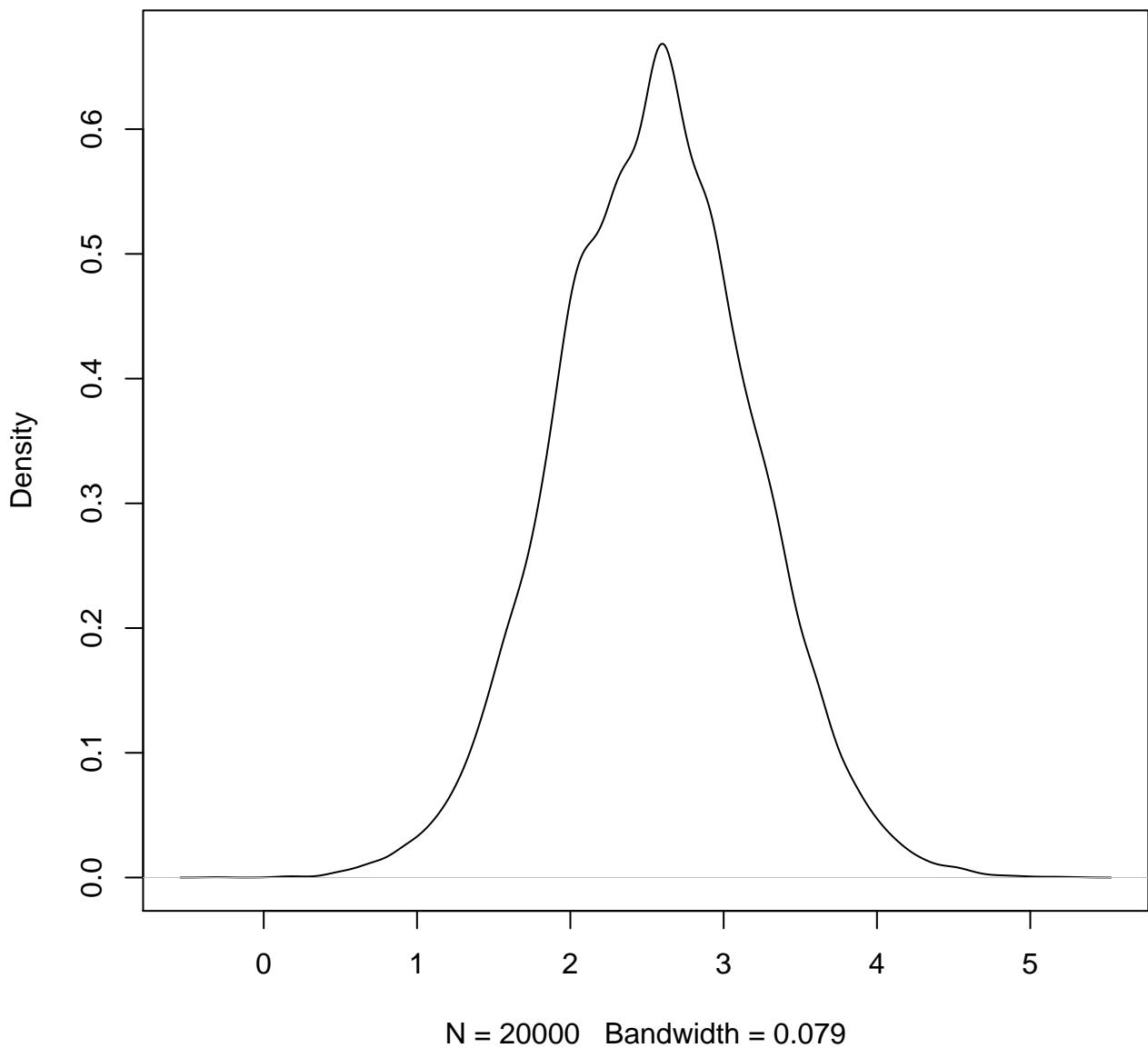


N = 20000 Bandwidth = 0.07935

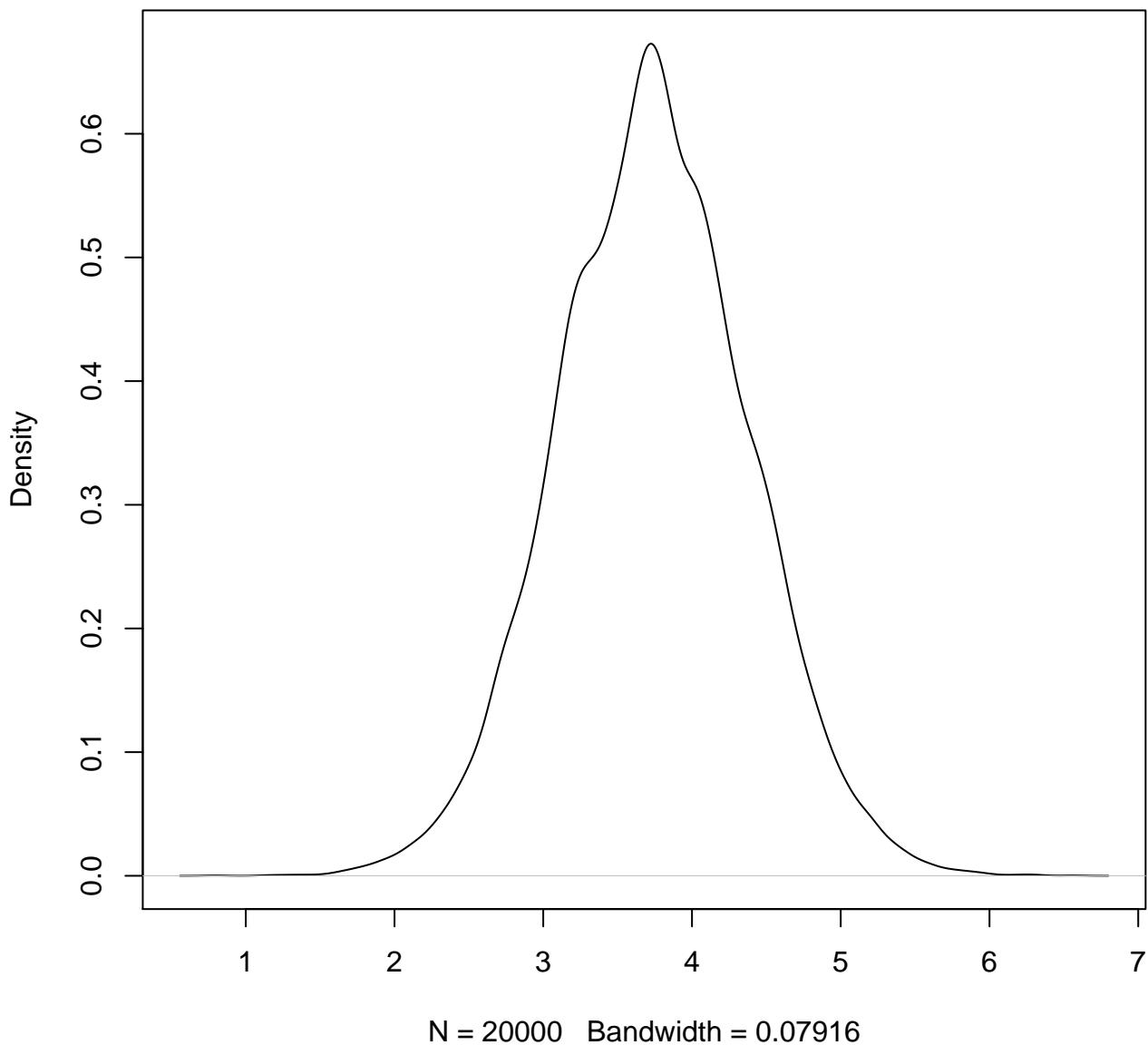
**density plot of exon-level intercept
823**



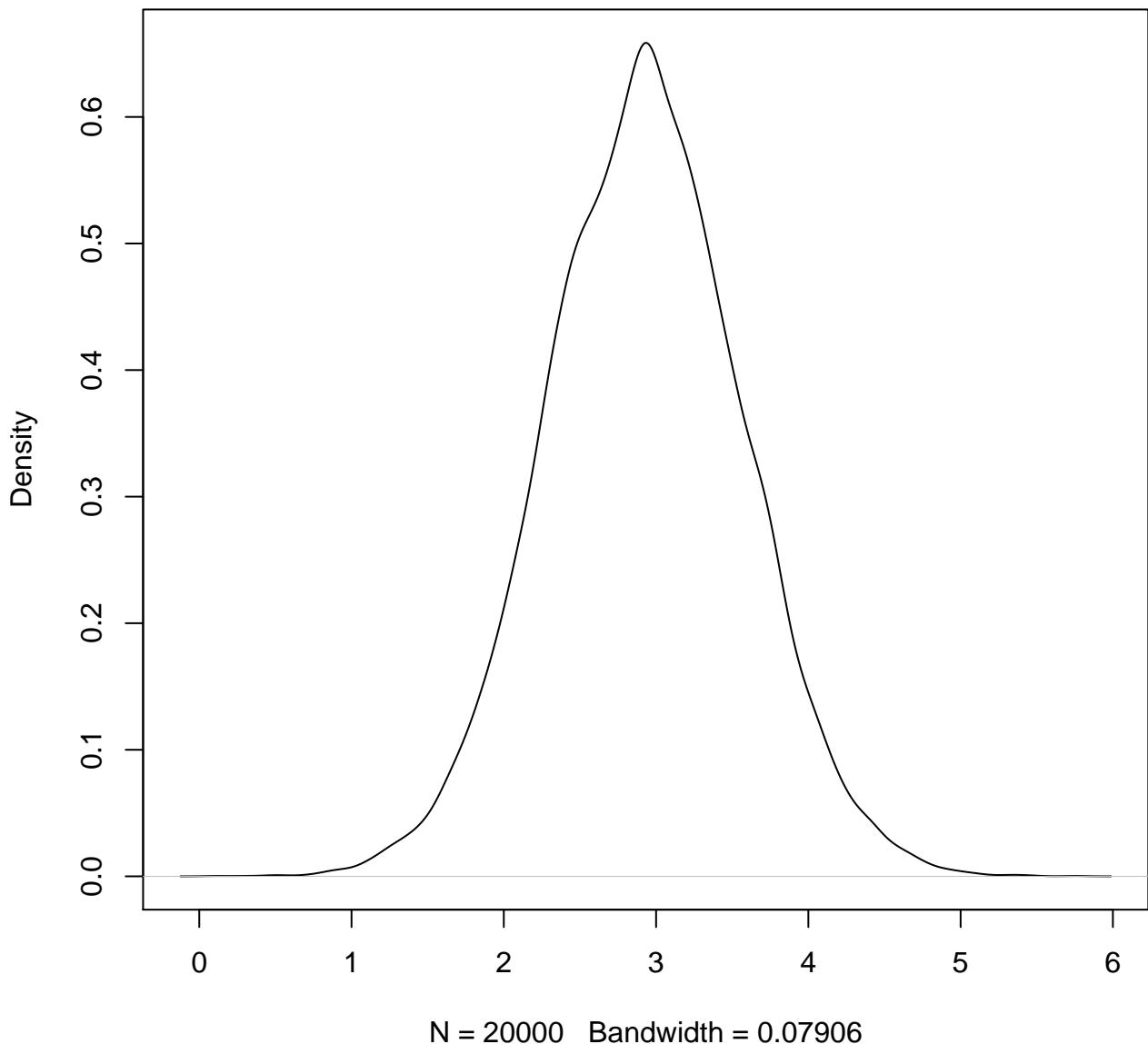
**density plot of exon-level intercept
824**



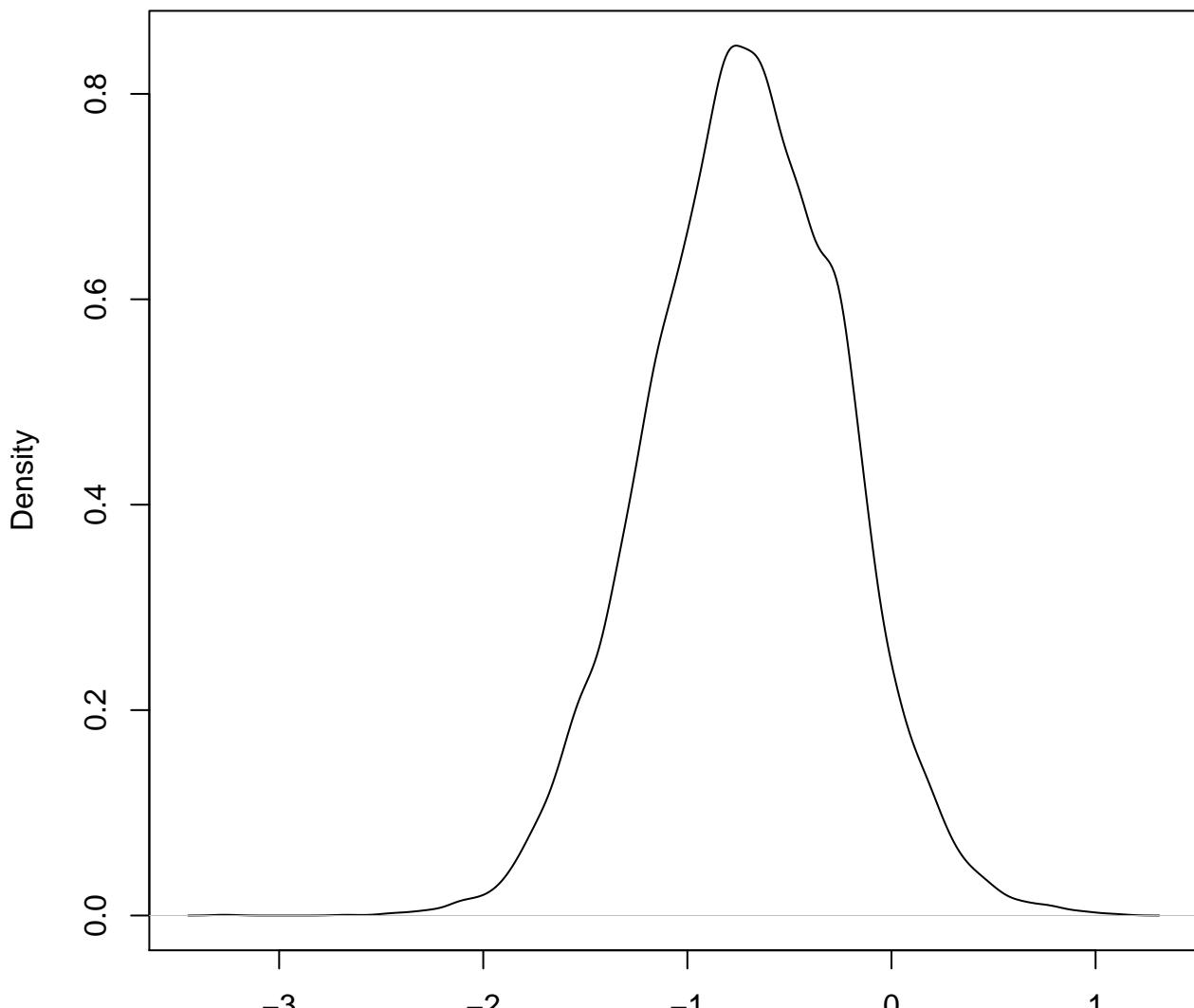
**density plot of exon-level intercept
825**



**density plot of exon-level intercept
826**

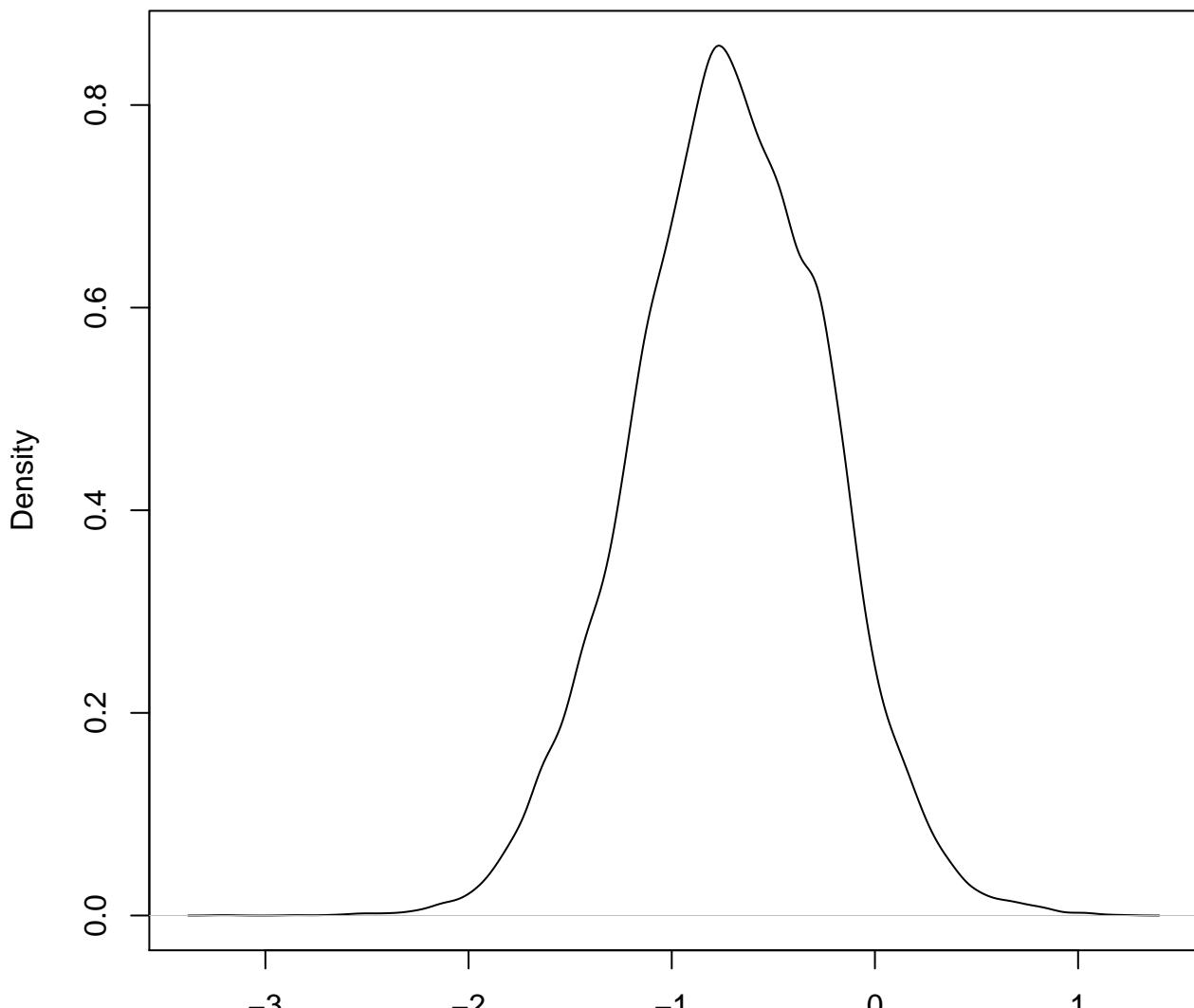


**density plot of exon-level intercept
827**



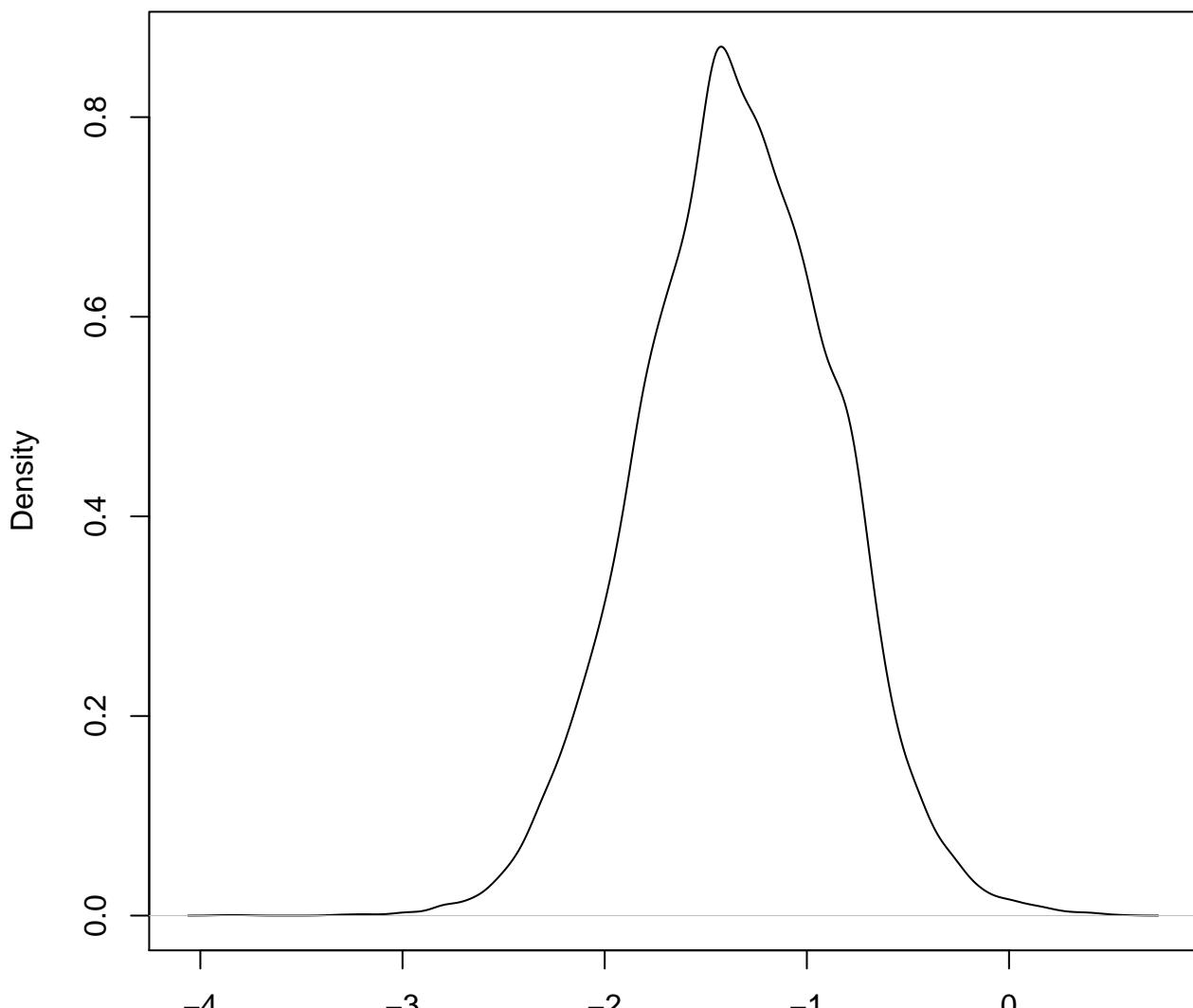
N = 20000 Bandwidth = 0.05902

**density plot of exon-level intercept
828**



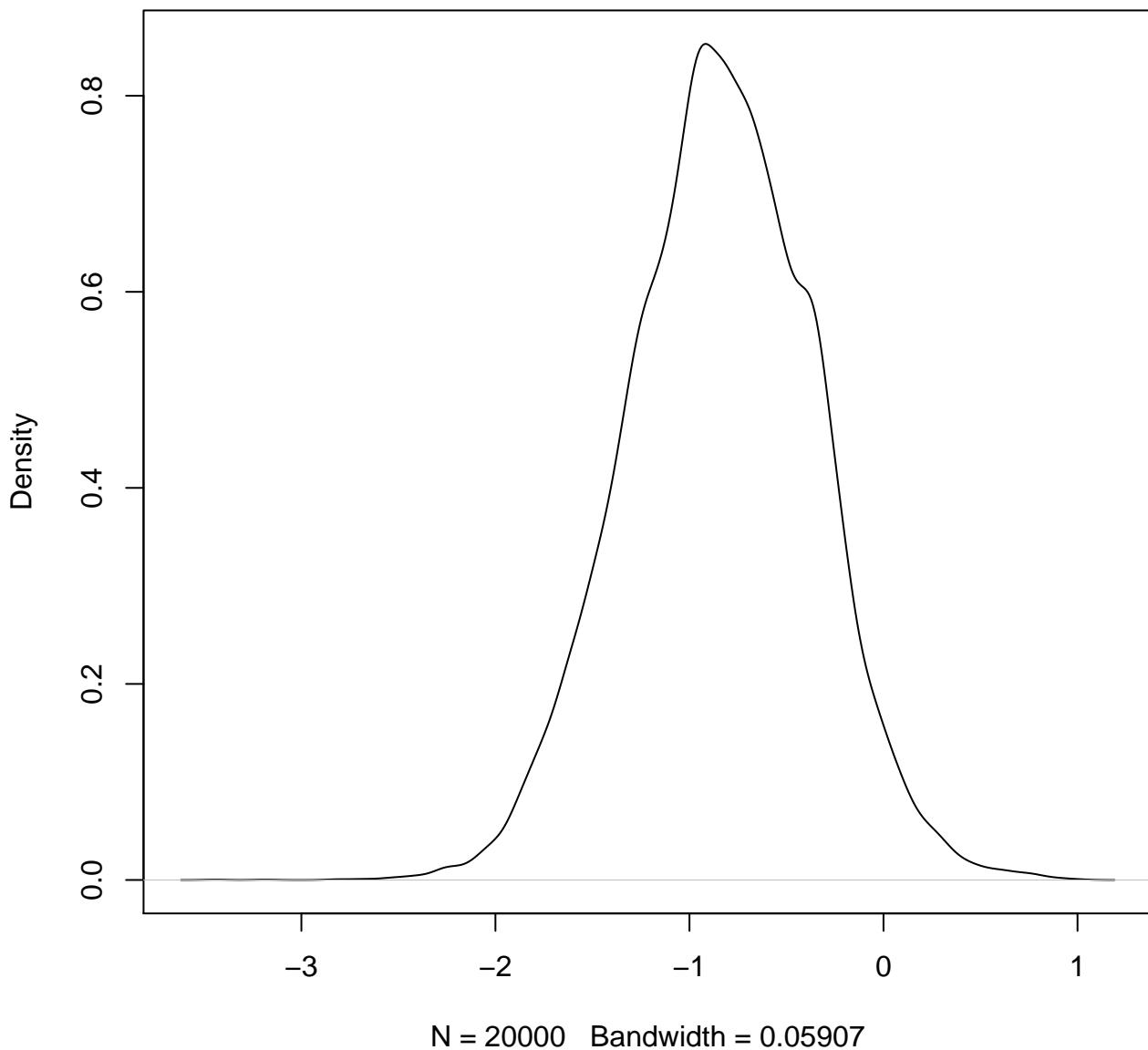
N = 20000 Bandwidth = 0.05902

**density plot of exon-level intercept
829**

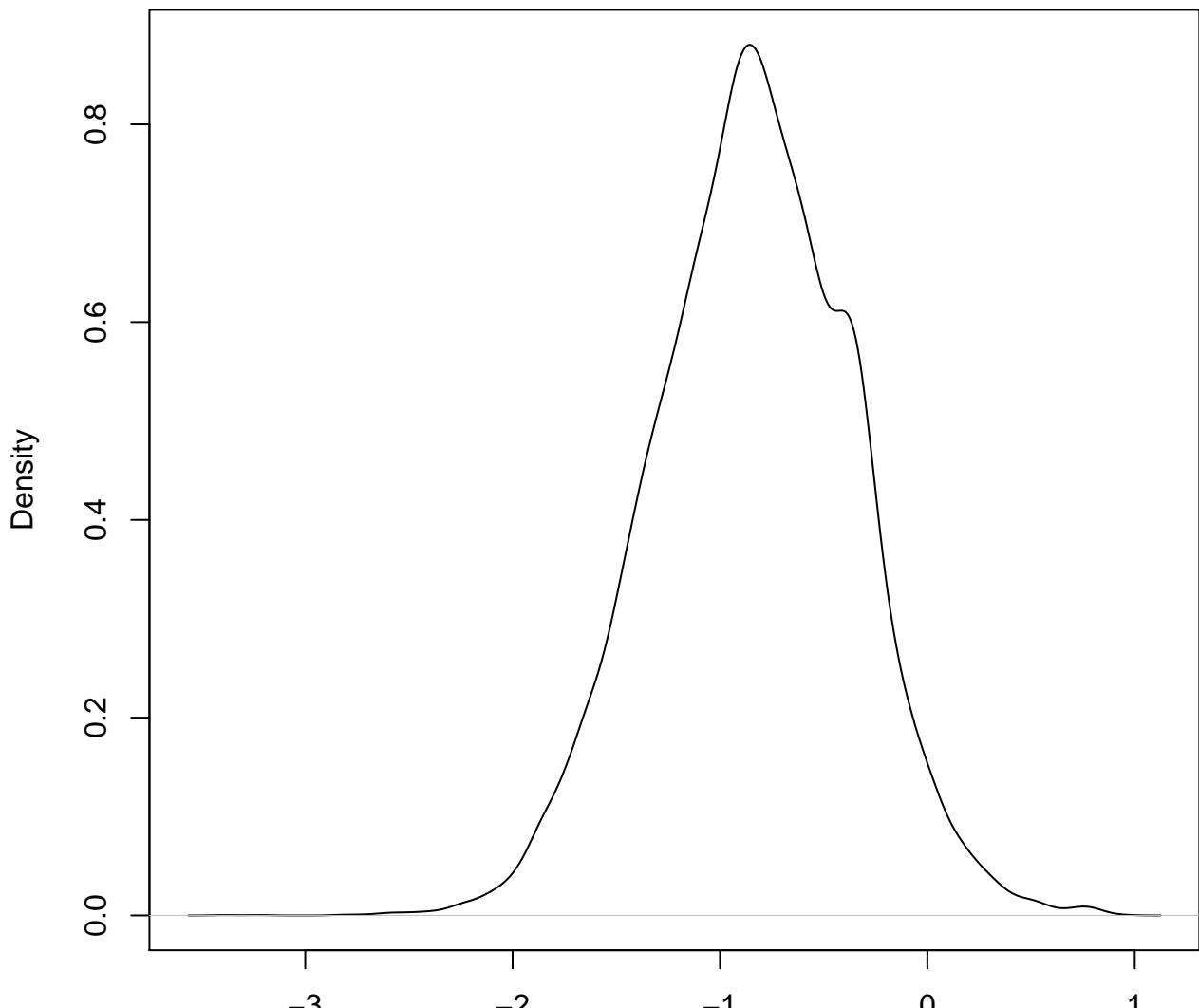


N = 20000 Bandwidth = 0.05907

**density plot of exon-level intercept
830**

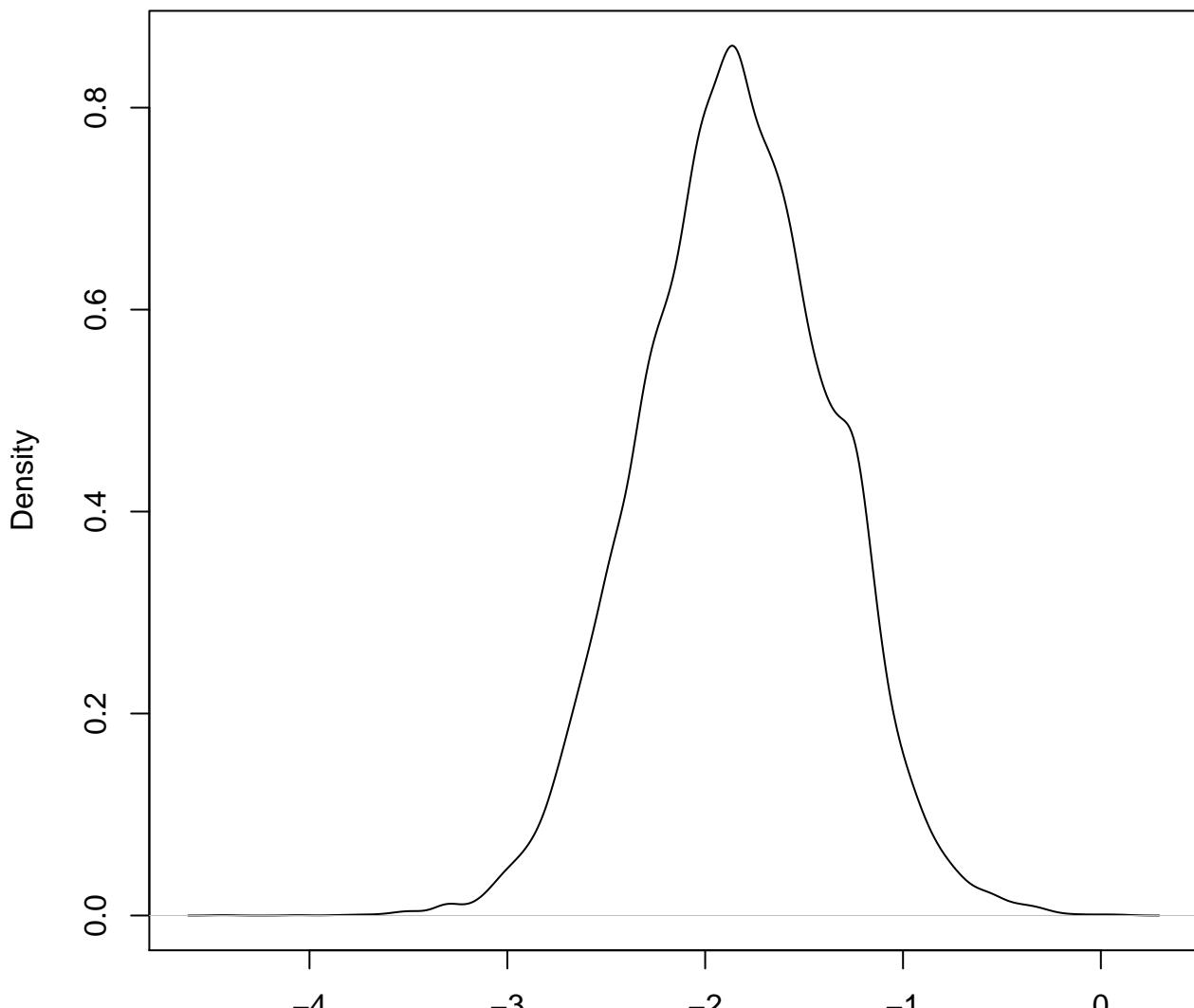


**density plot of exon-level intercept
831**



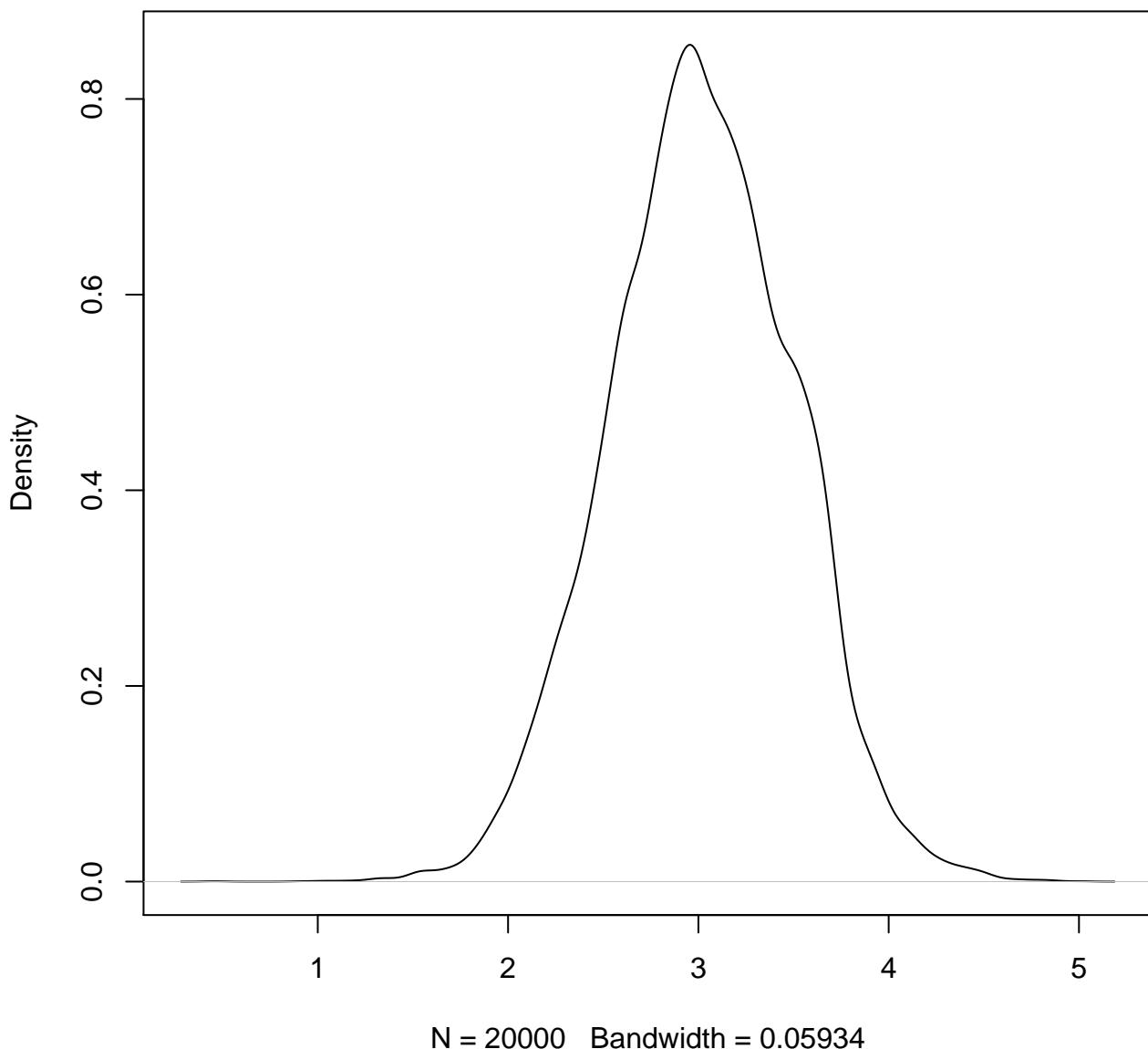
N = 20000 Bandwidth = 0.05904

**density plot of exon-level intercept
832**

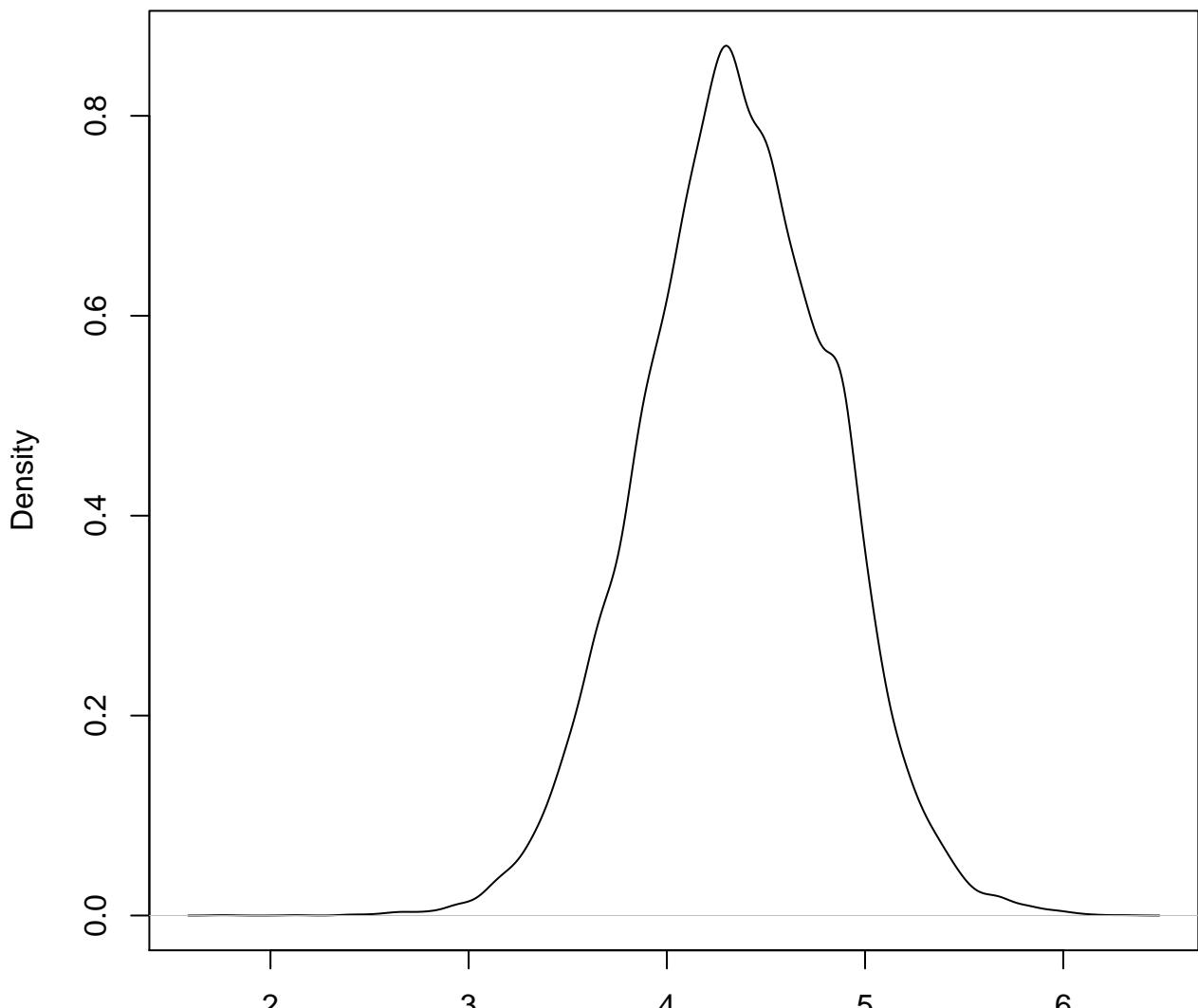


N = 20000 Bandwidth = 0.05947

**density plot of exon-level intercept
833**

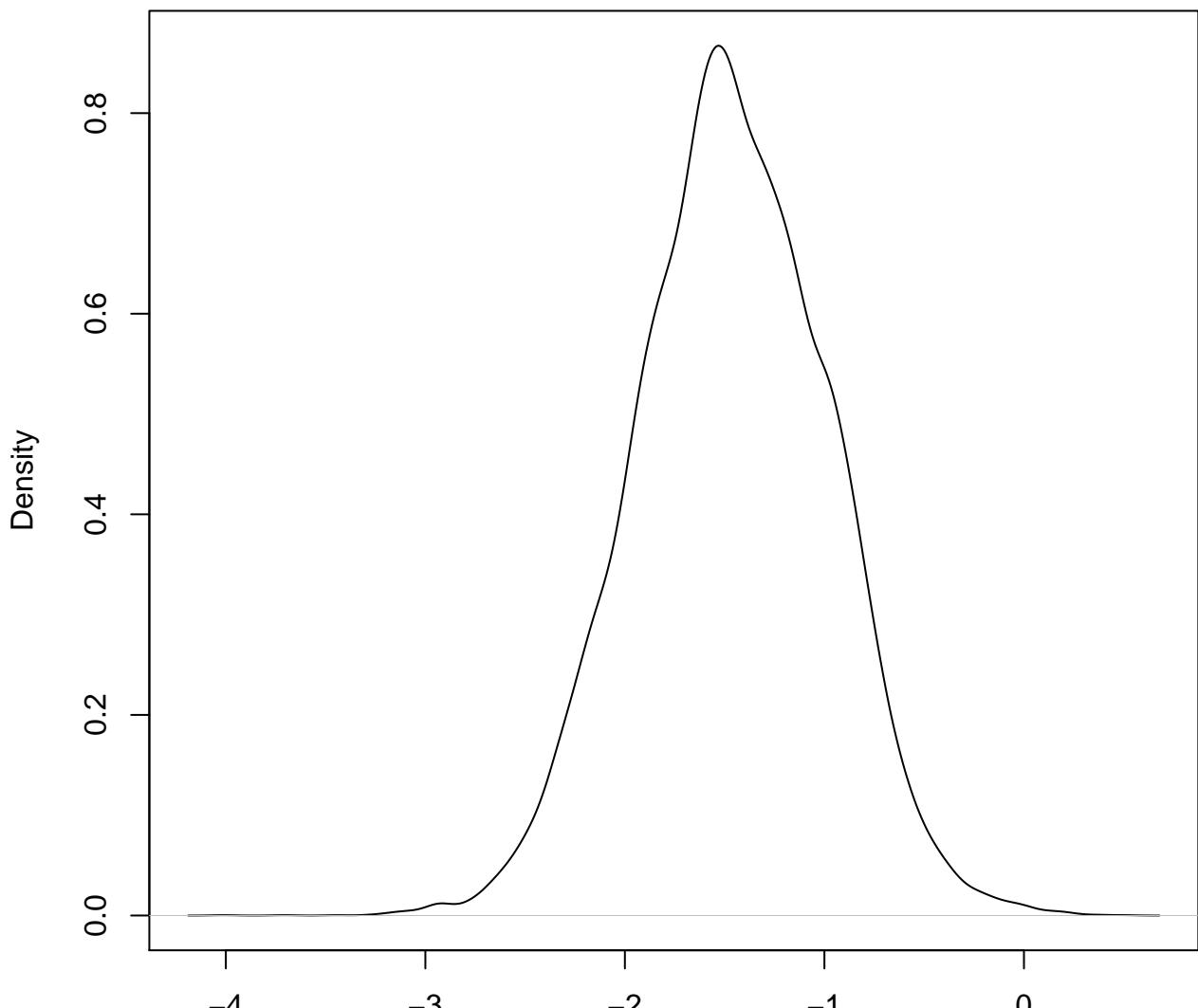


**density plot of exon-level intercept
834**



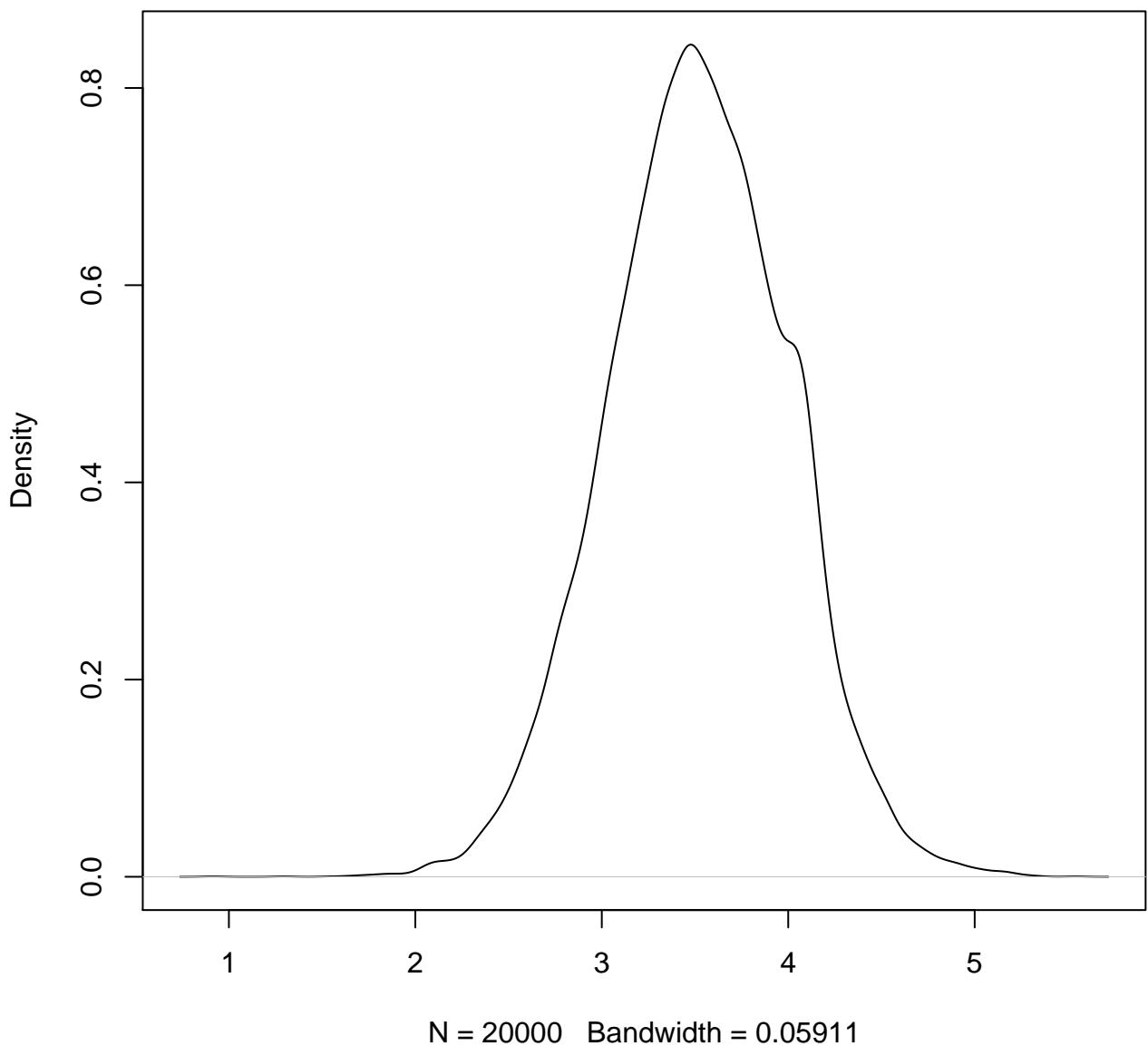
N = 20000 Bandwidth = 0.05908

**density plot of exon-level intercept
835**

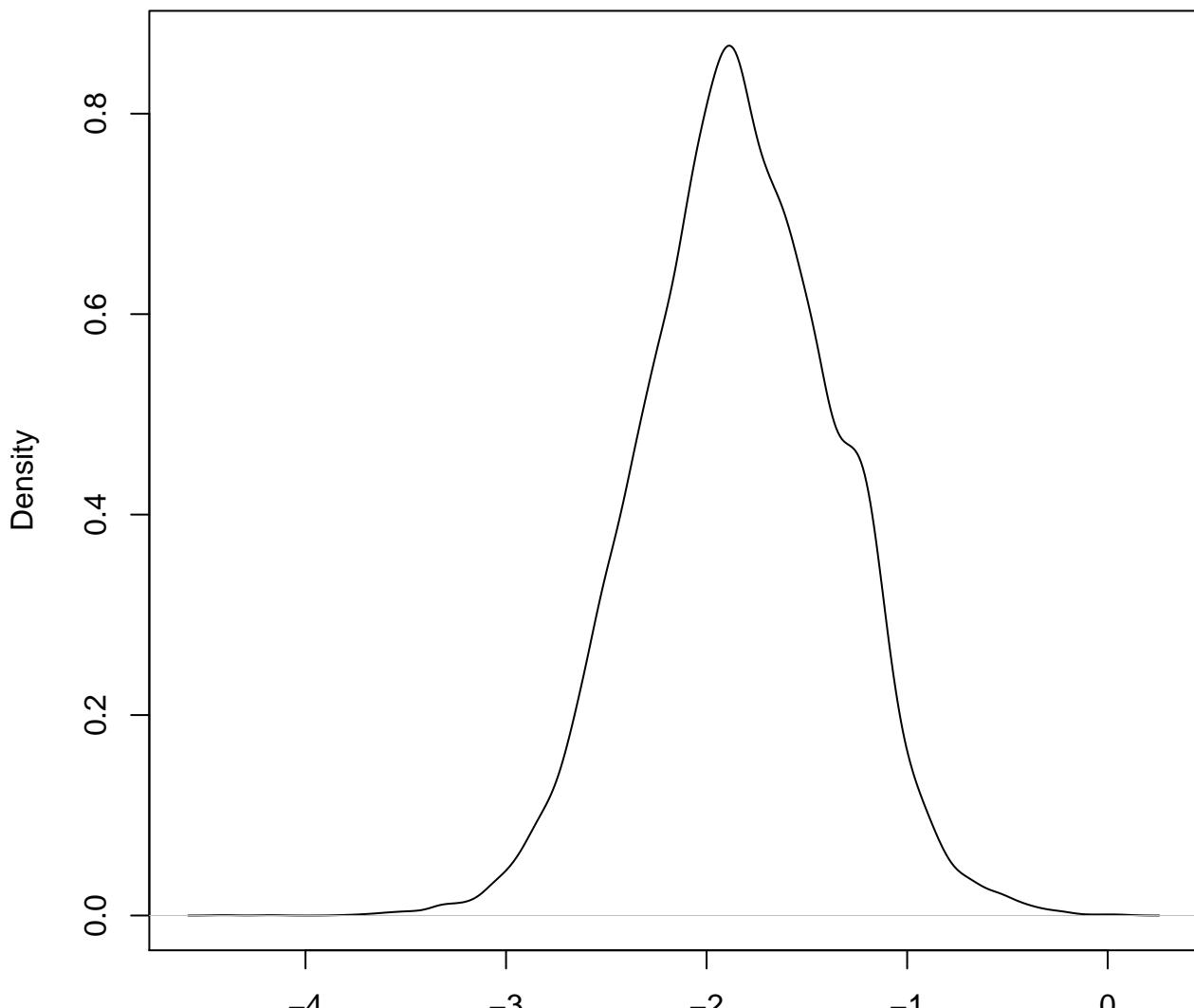


N = 20000 Bandwidth = 0.05924

**density plot of exon-level intercept
836**

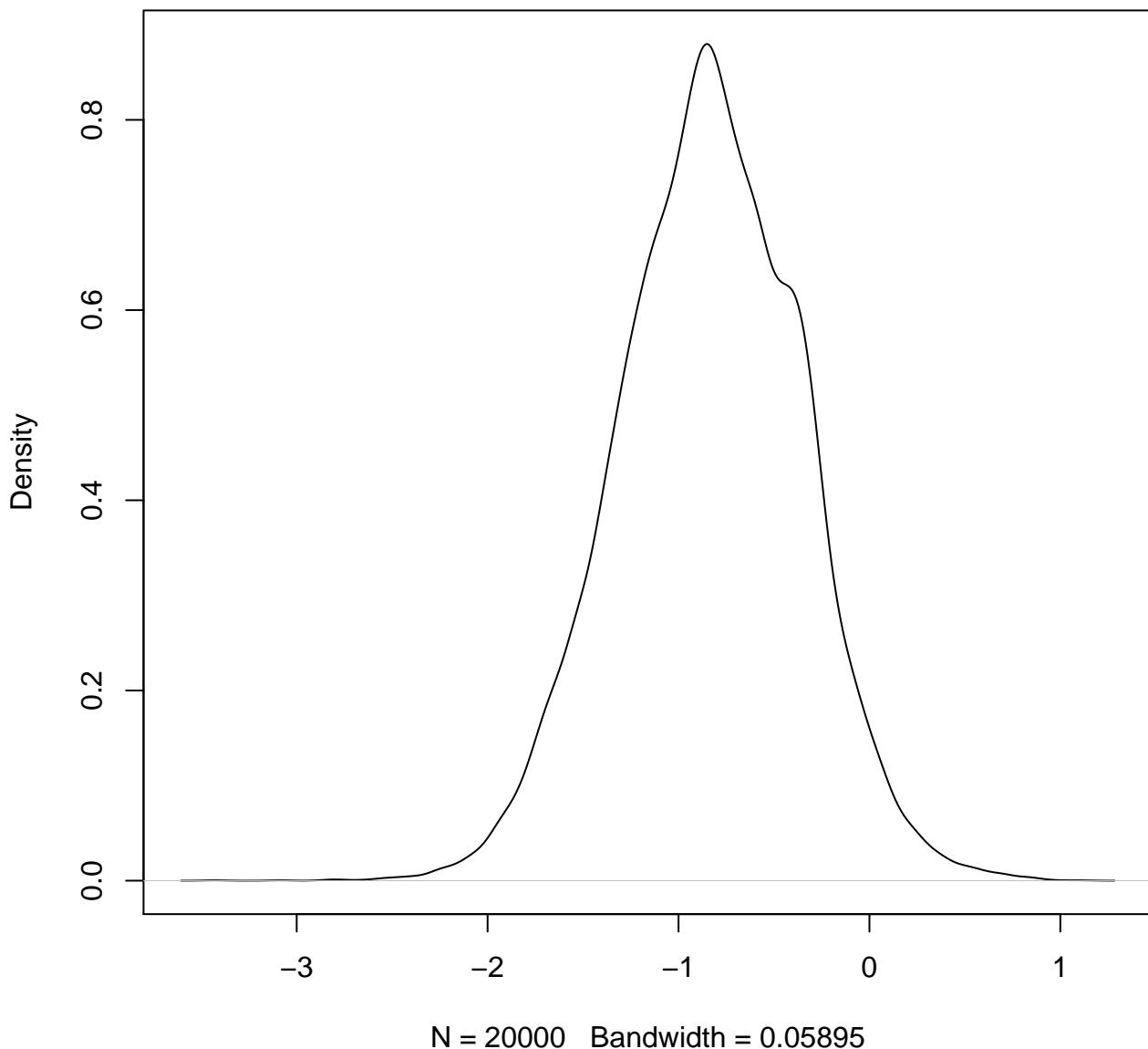


**density plot of exon-level intercept
837**

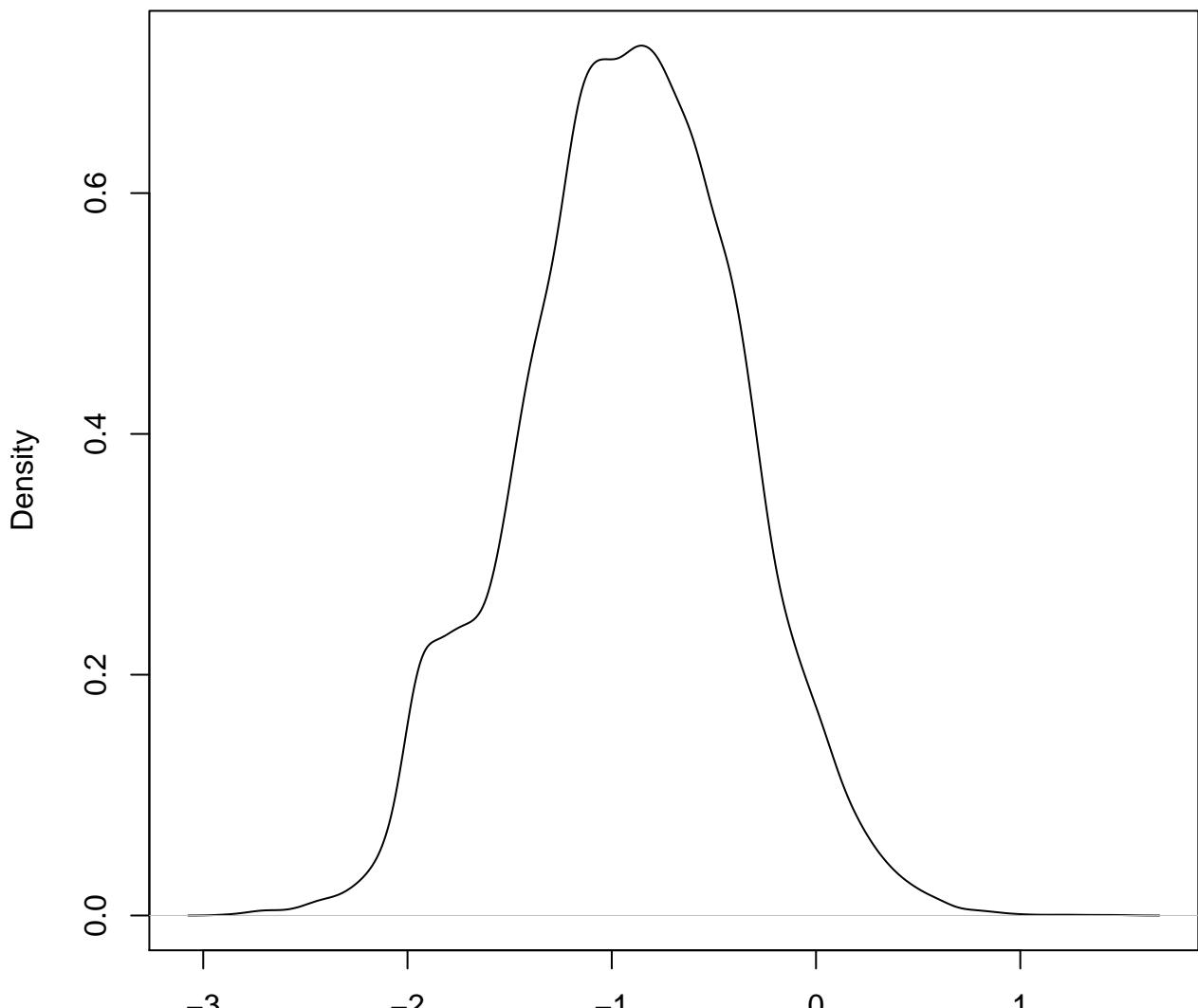


N = 20000 Bandwidth = 0.05969

**density plot of exon-level intercept
838**

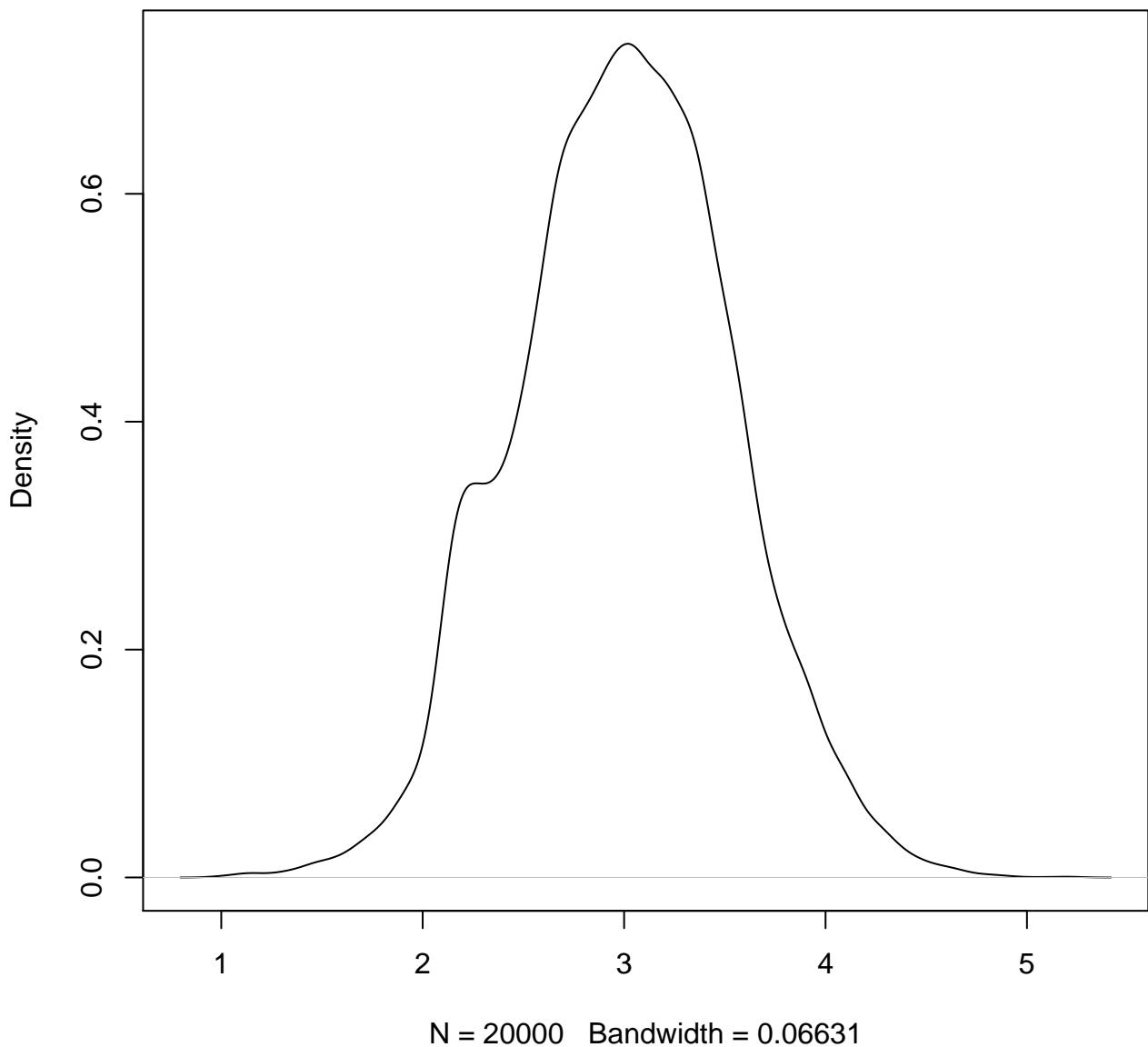


**density plot of exon-level intercept
839**

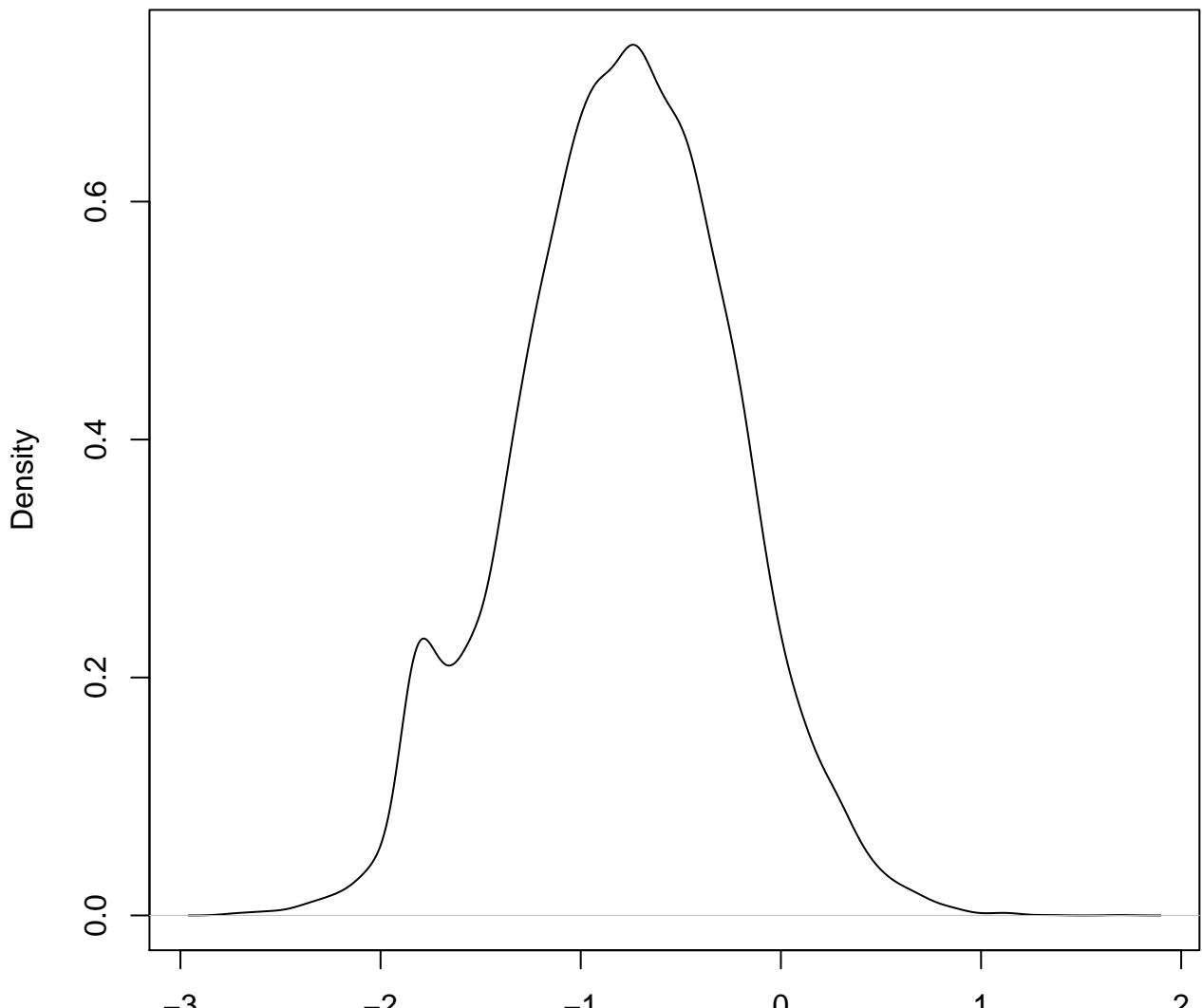


N = 20000 Bandwidth = 0.06714

**density plot of exon-level intercept
840**

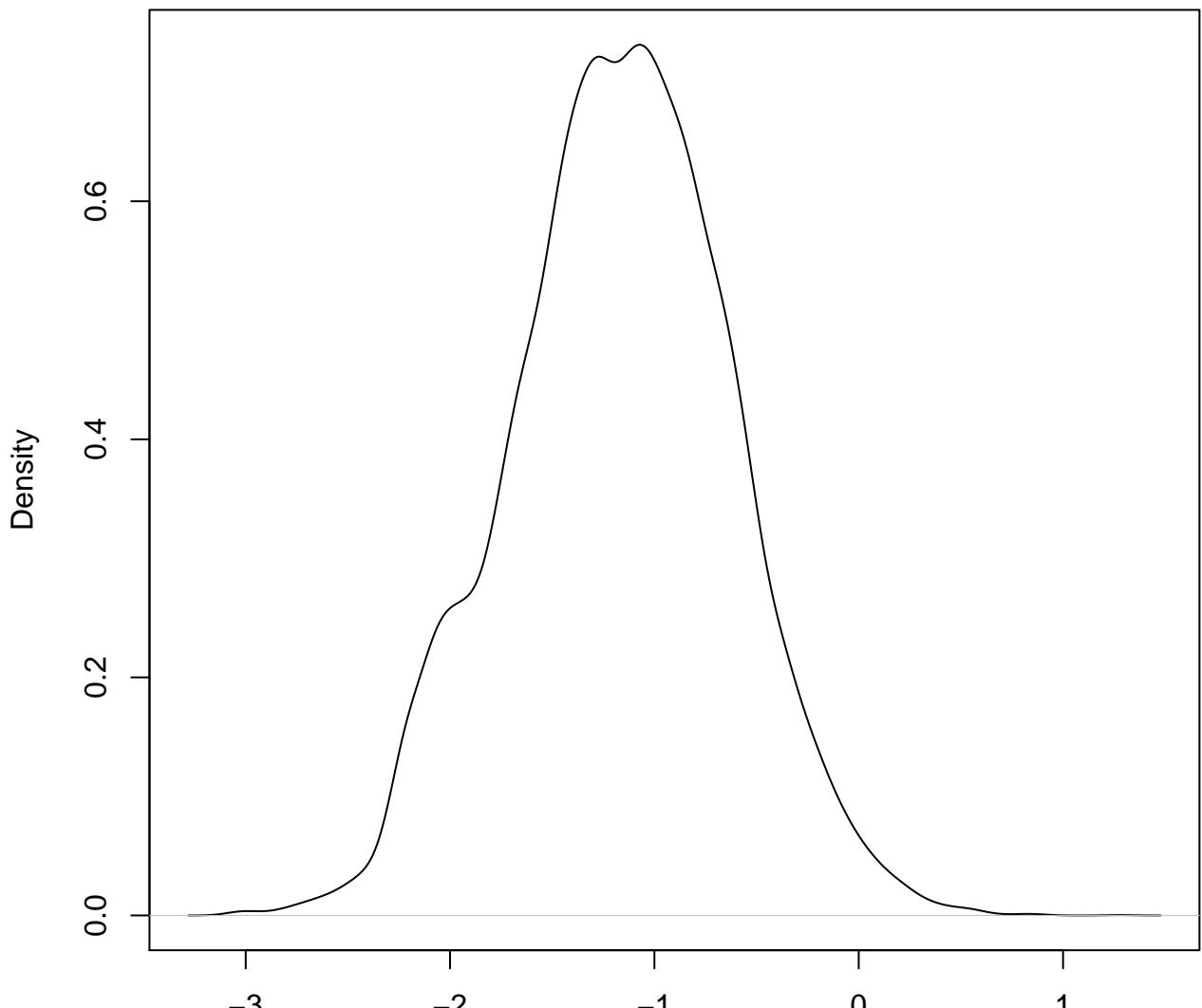


**density plot of exon-level intercept
841**



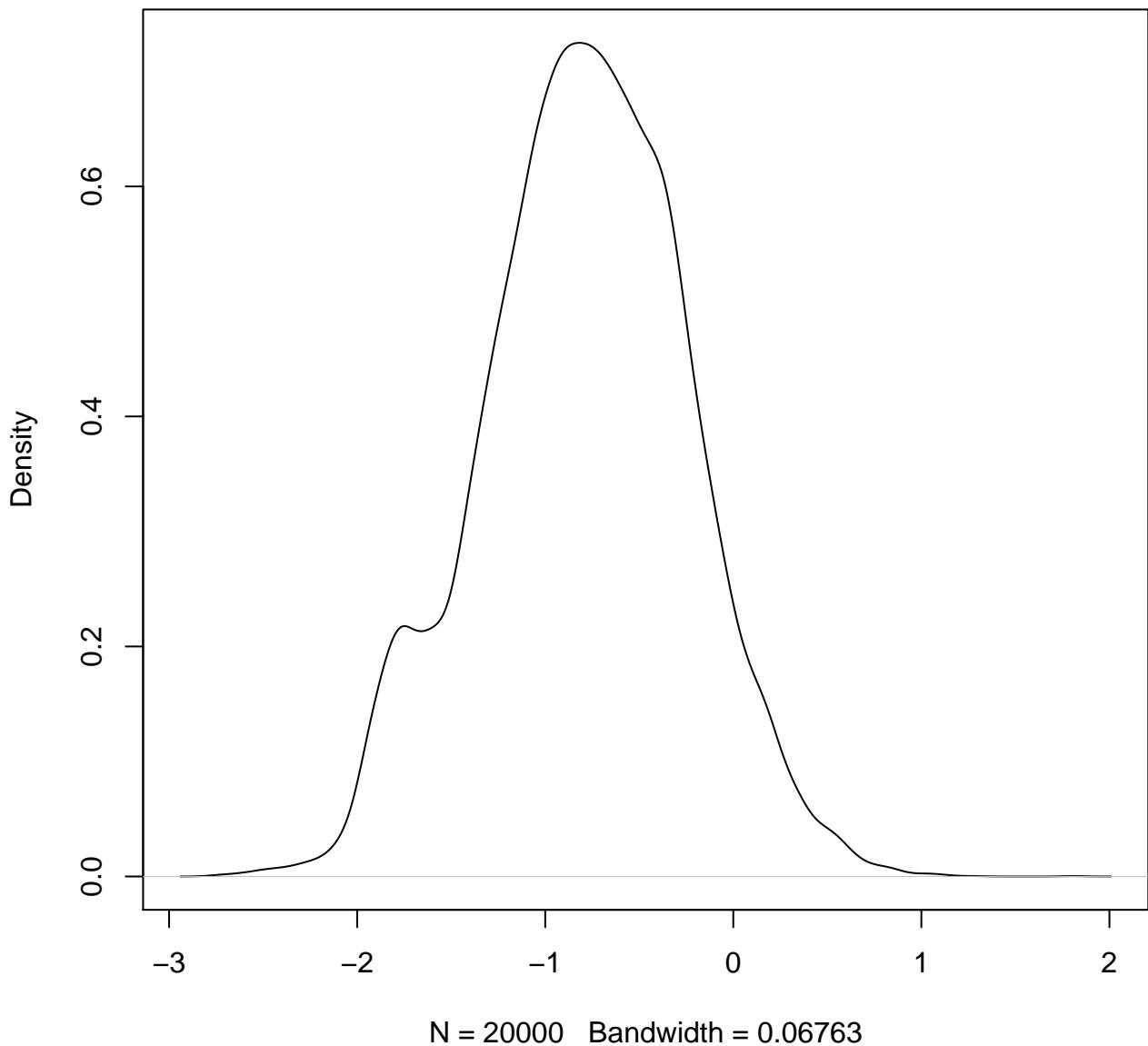
N = 20000 Bandwidth = 0.06754

**density plot of exon-level intercept
842**

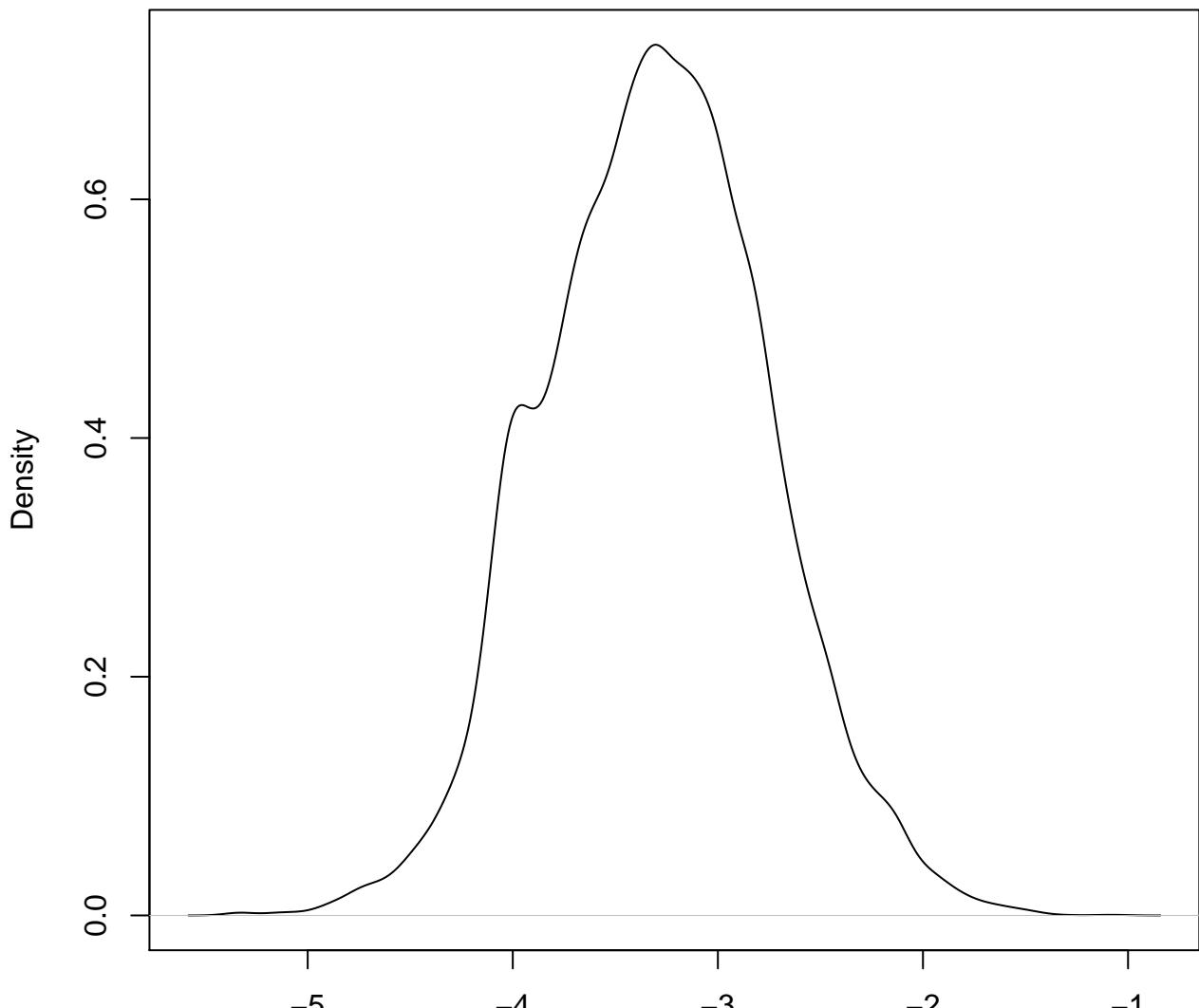


N = 20000 Bandwidth = 0.06664

**density plot of exon-level intercept
843**

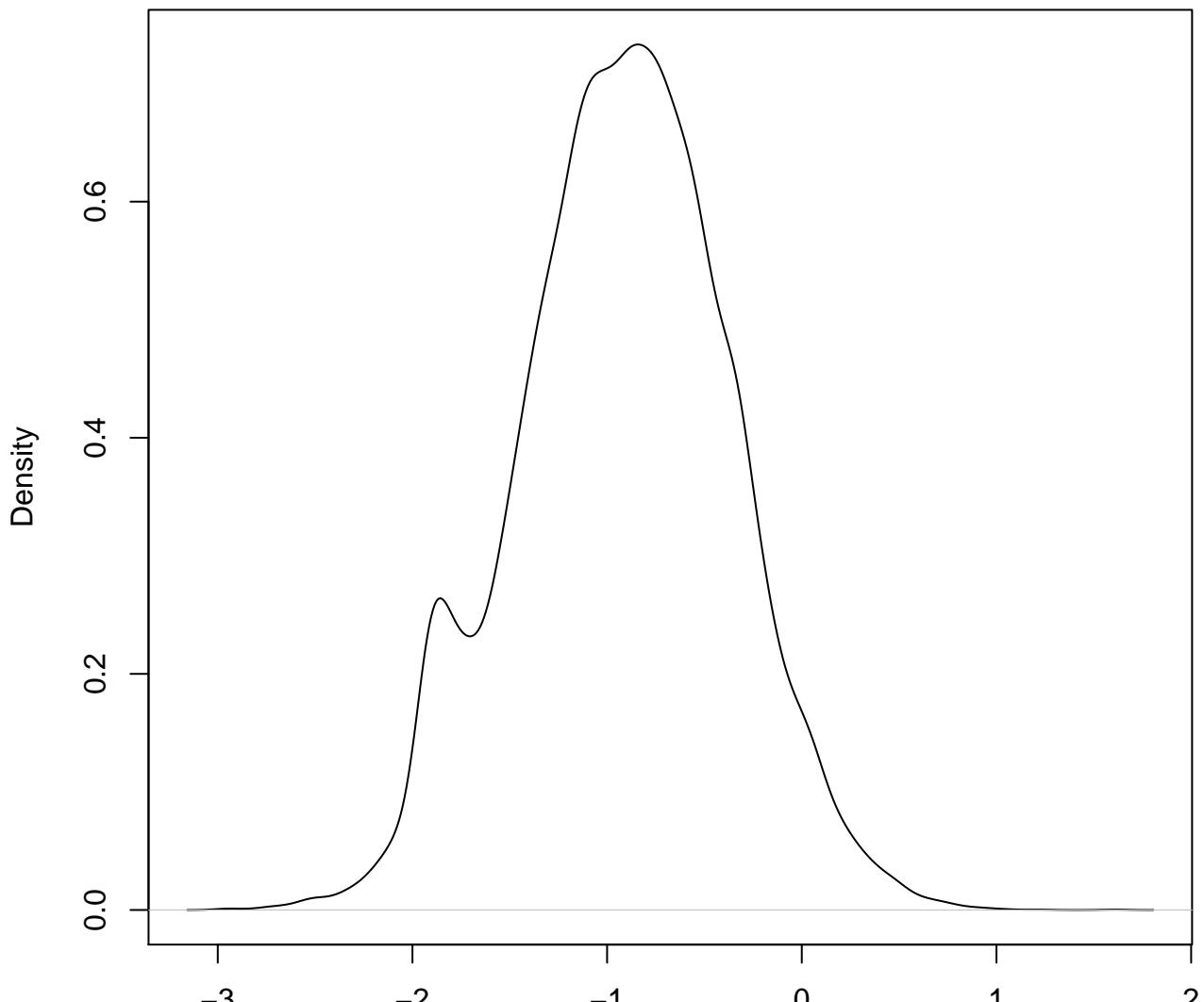


**density plot of exon-level intercept
844**



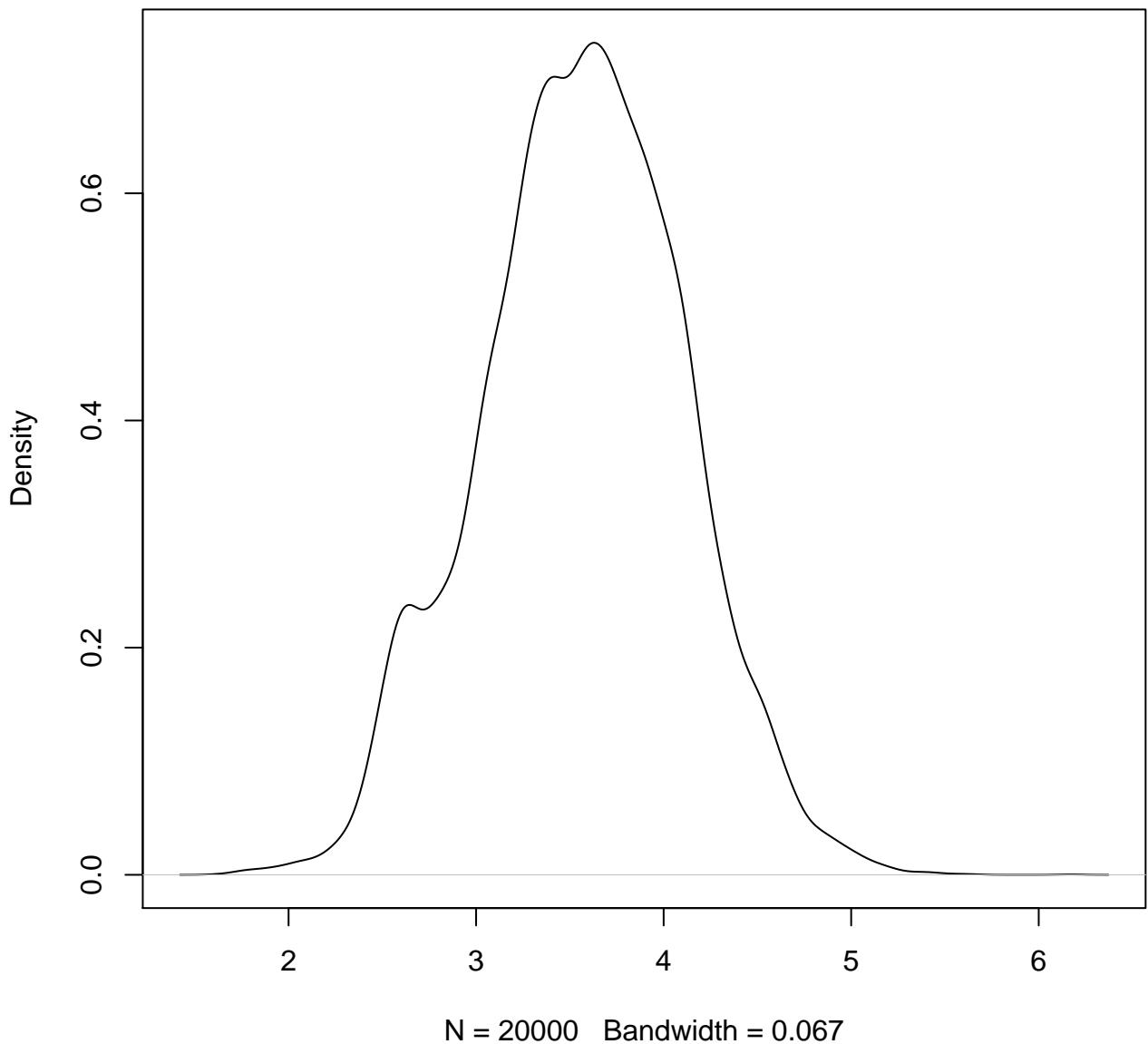
N = 20000 Bandwidth = 0.06723

**density plot of exon-level intercept
845**

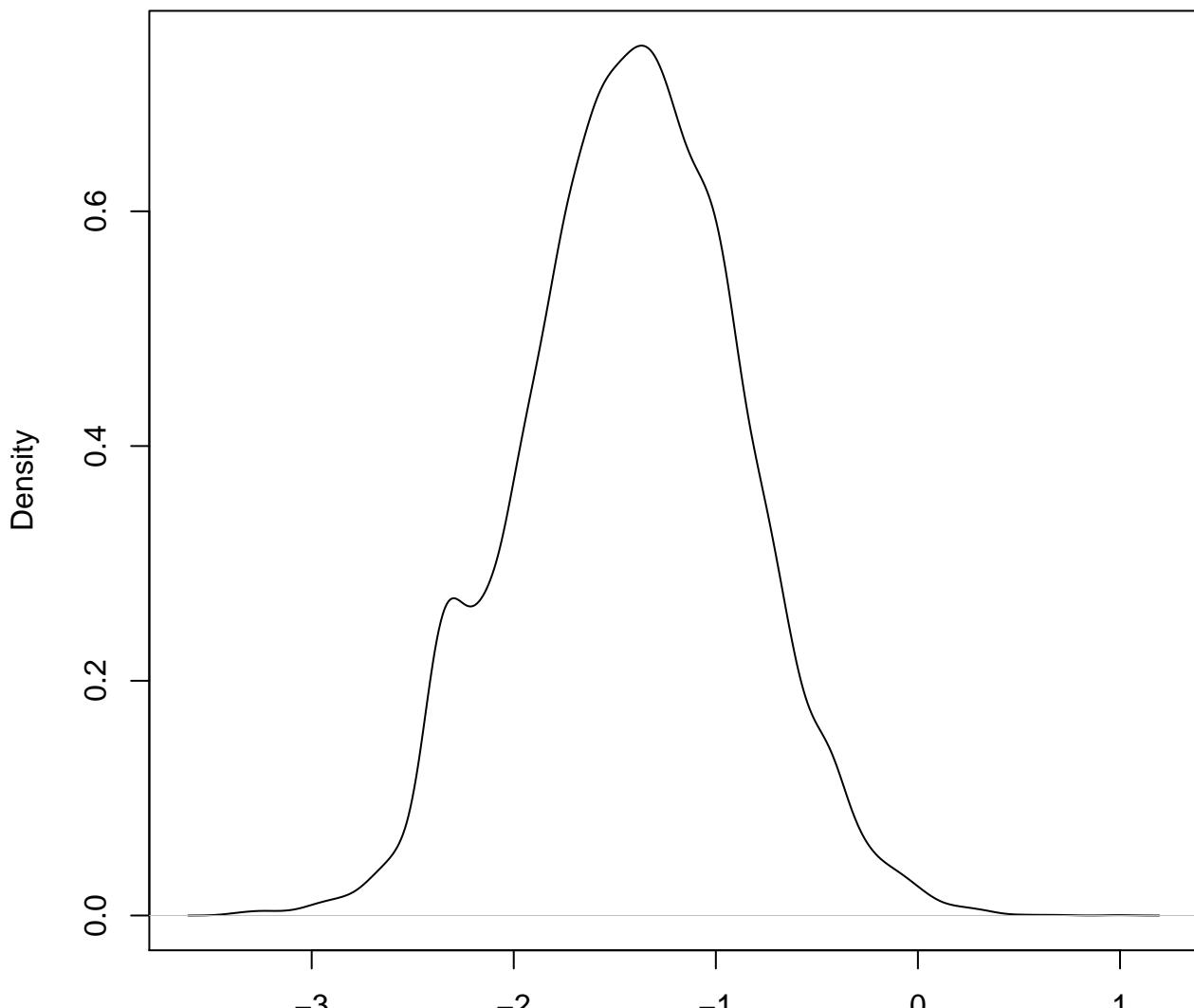


N = 20000 Bandwidth = 0.067

**density plot of exon-level intercept
846**

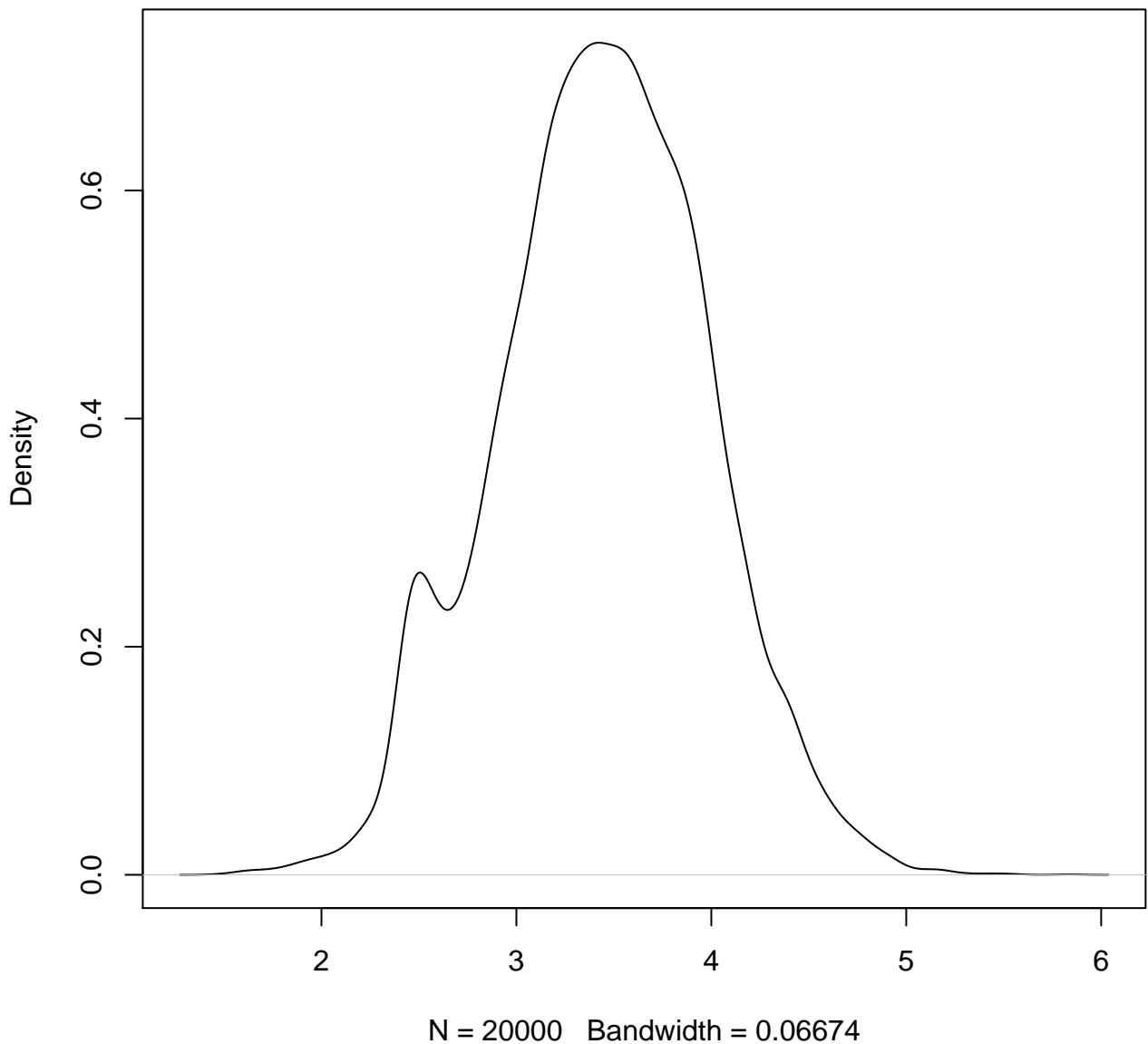


**density plot of exon-level intercept
847**

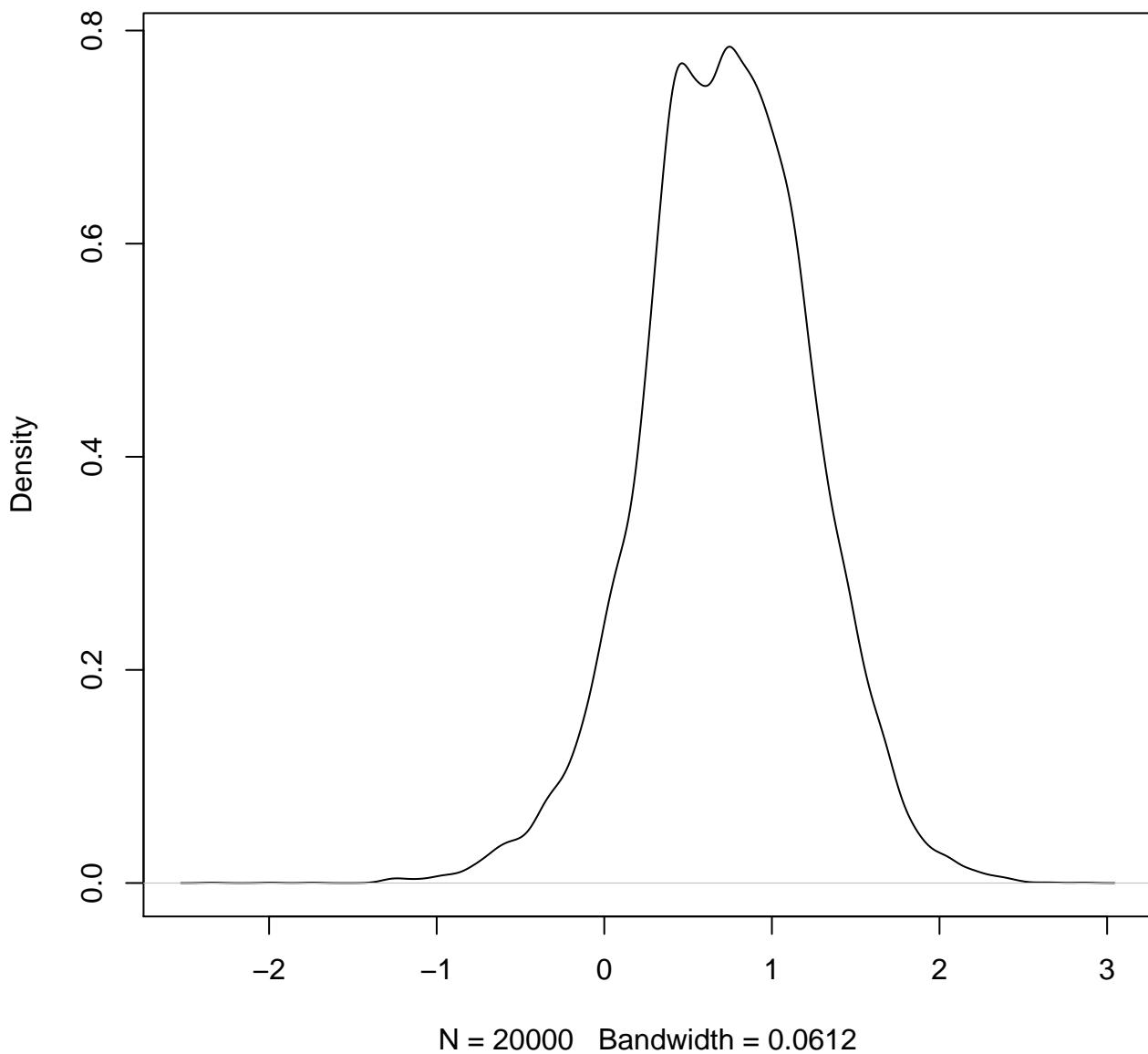


N = 20000 Bandwidth = 0.0666

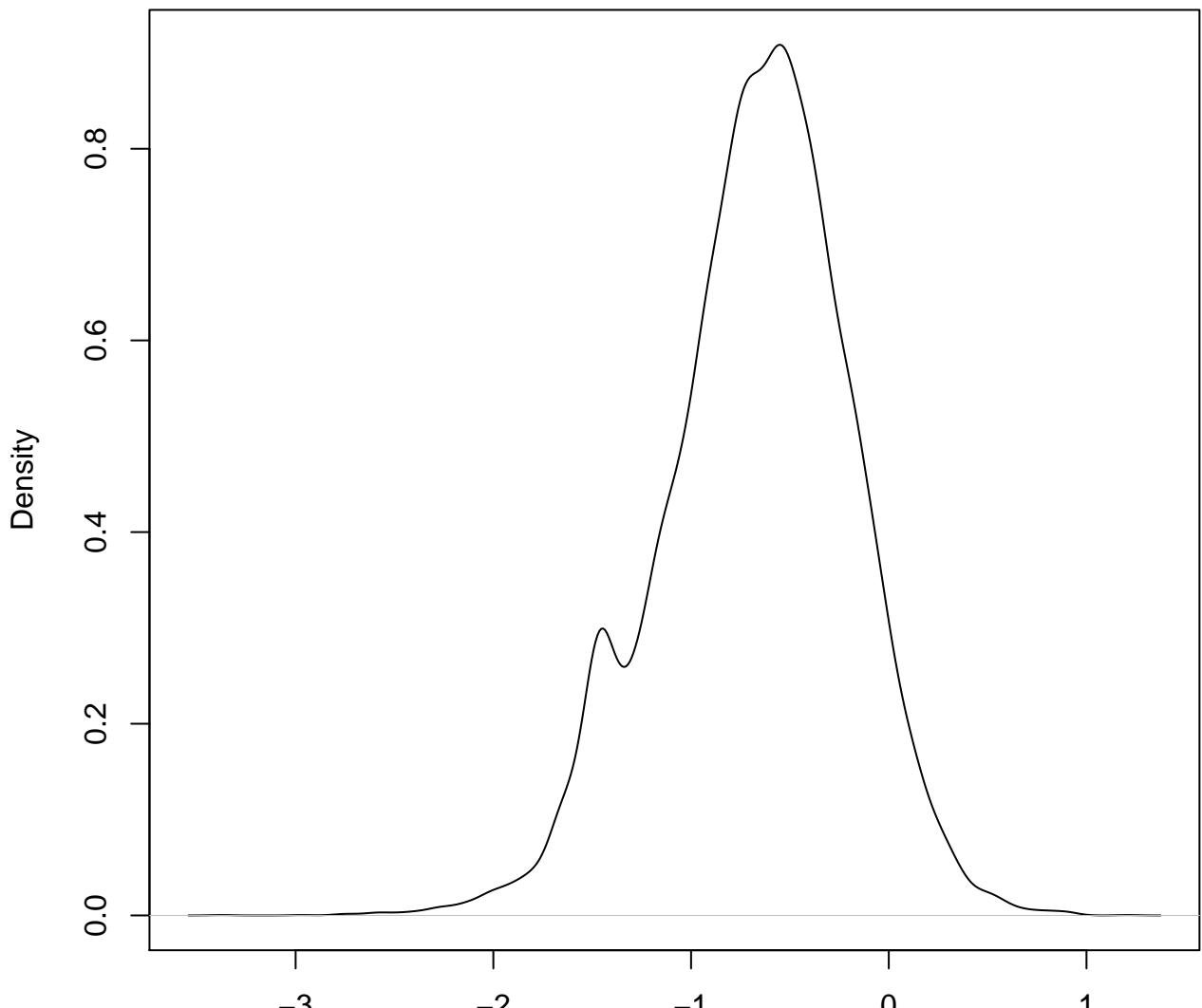
**density plot of exon-level intercept
848**



**density plot of exon-level intercept
849**

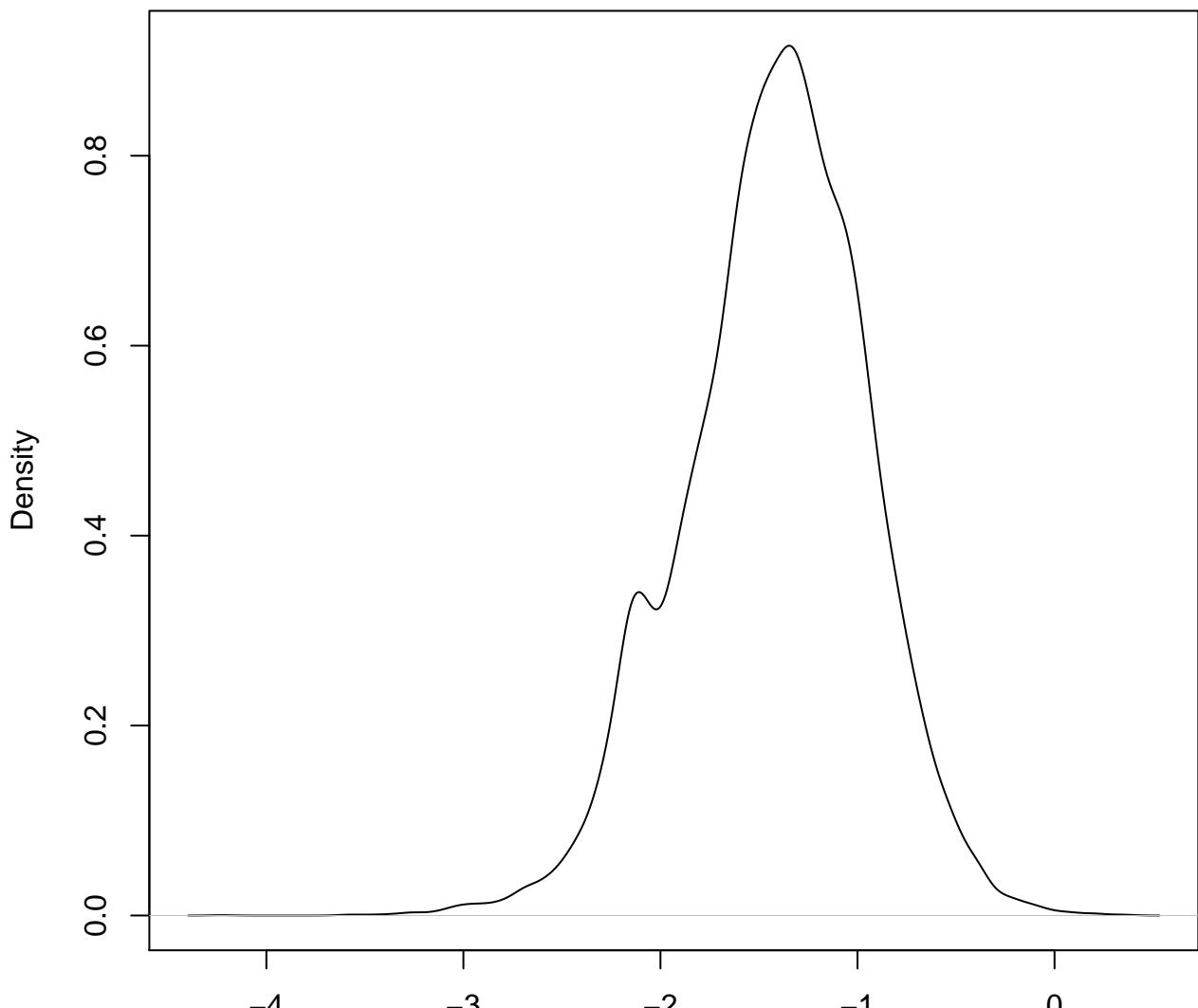


**density plot of exon-level intercept
850**



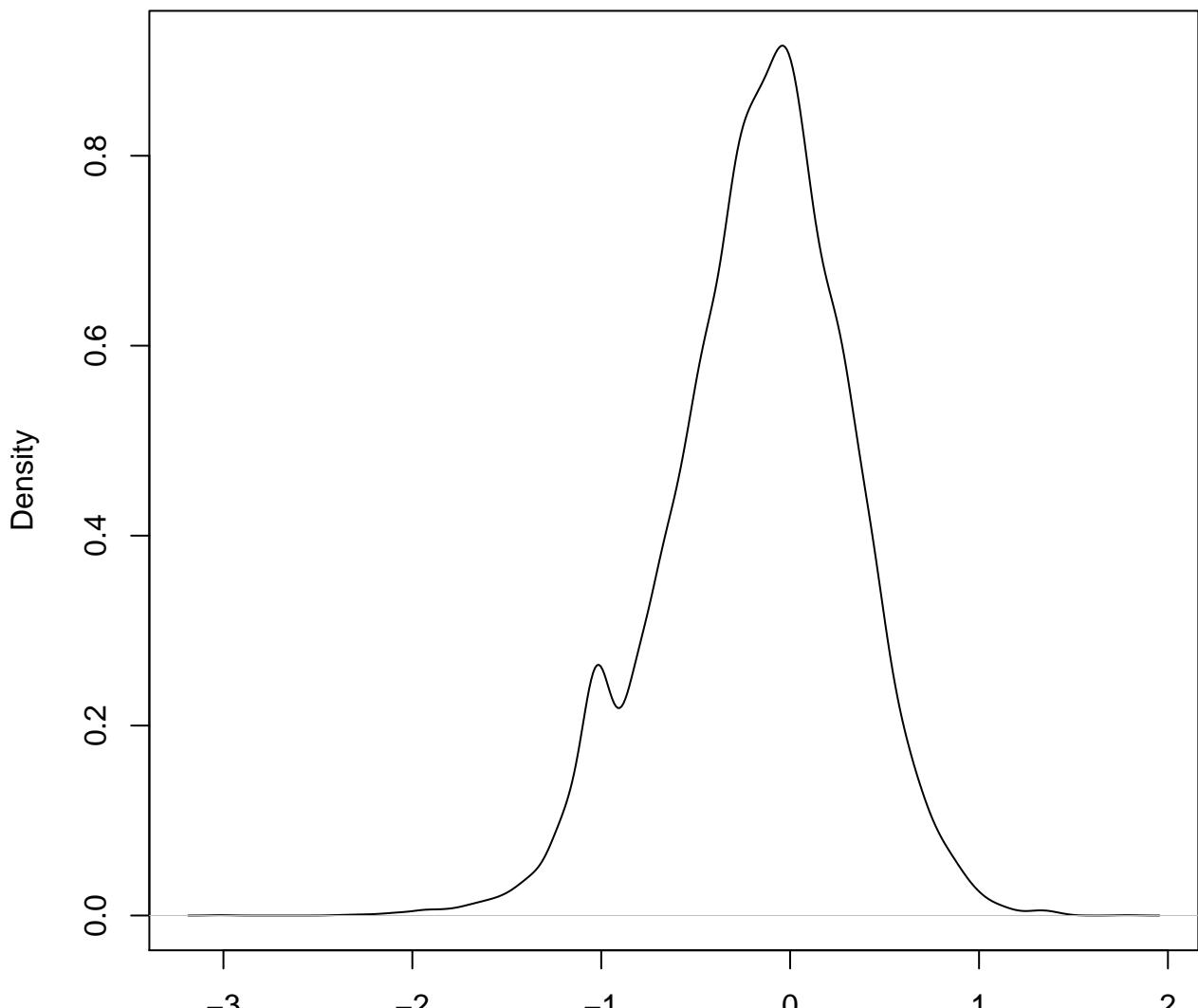
N = 20000 Bandwidth = 0.05592

**density plot of exon-level intercept
851**



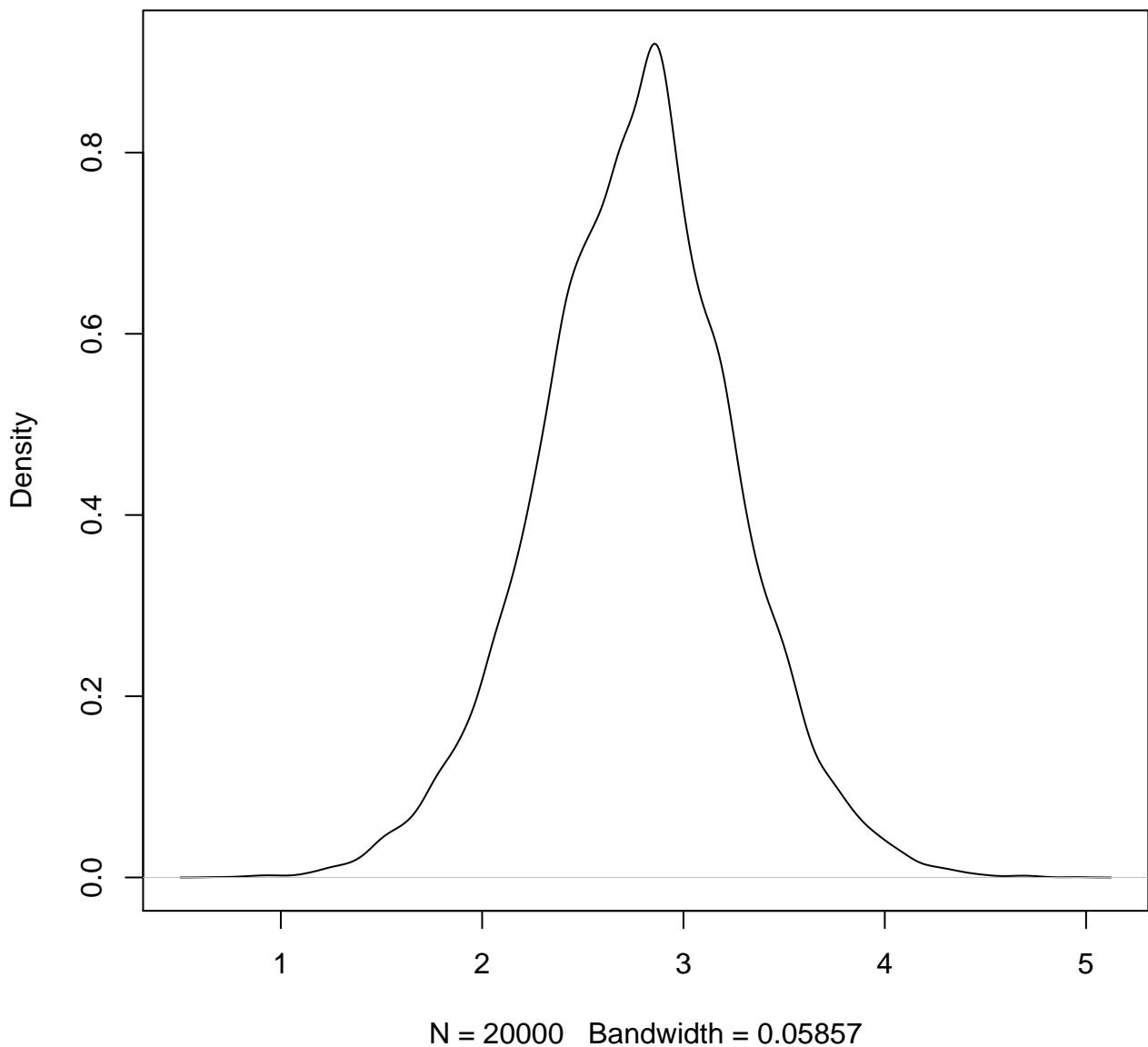
N = 20000 Bandwidth = 0.05616

**density plot of exon-level intercept
852**

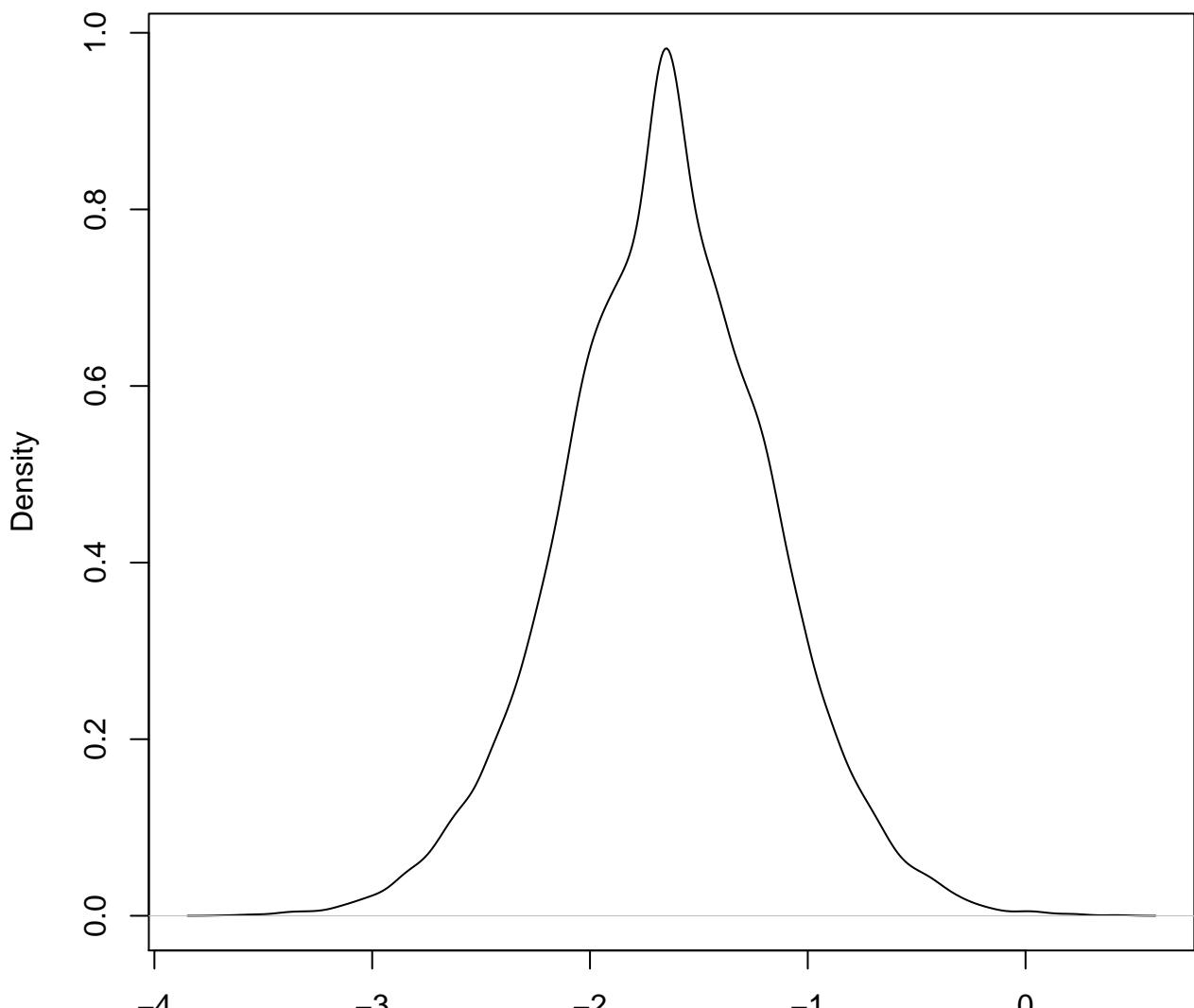


N = 20000 Bandwidth = 0.05708

**density plot of exon-level intercept
853**

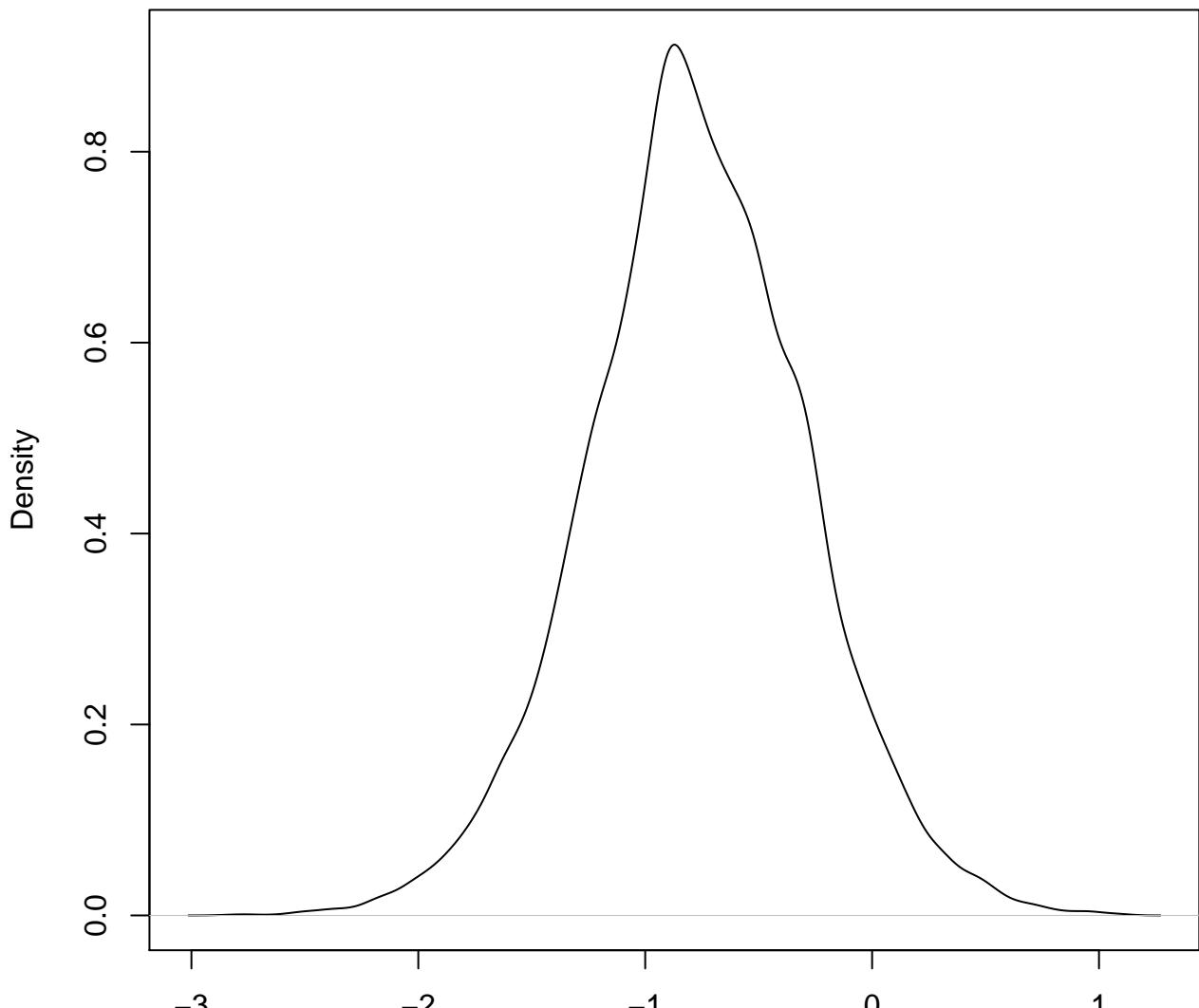


**density plot of exon-level intercept
854**



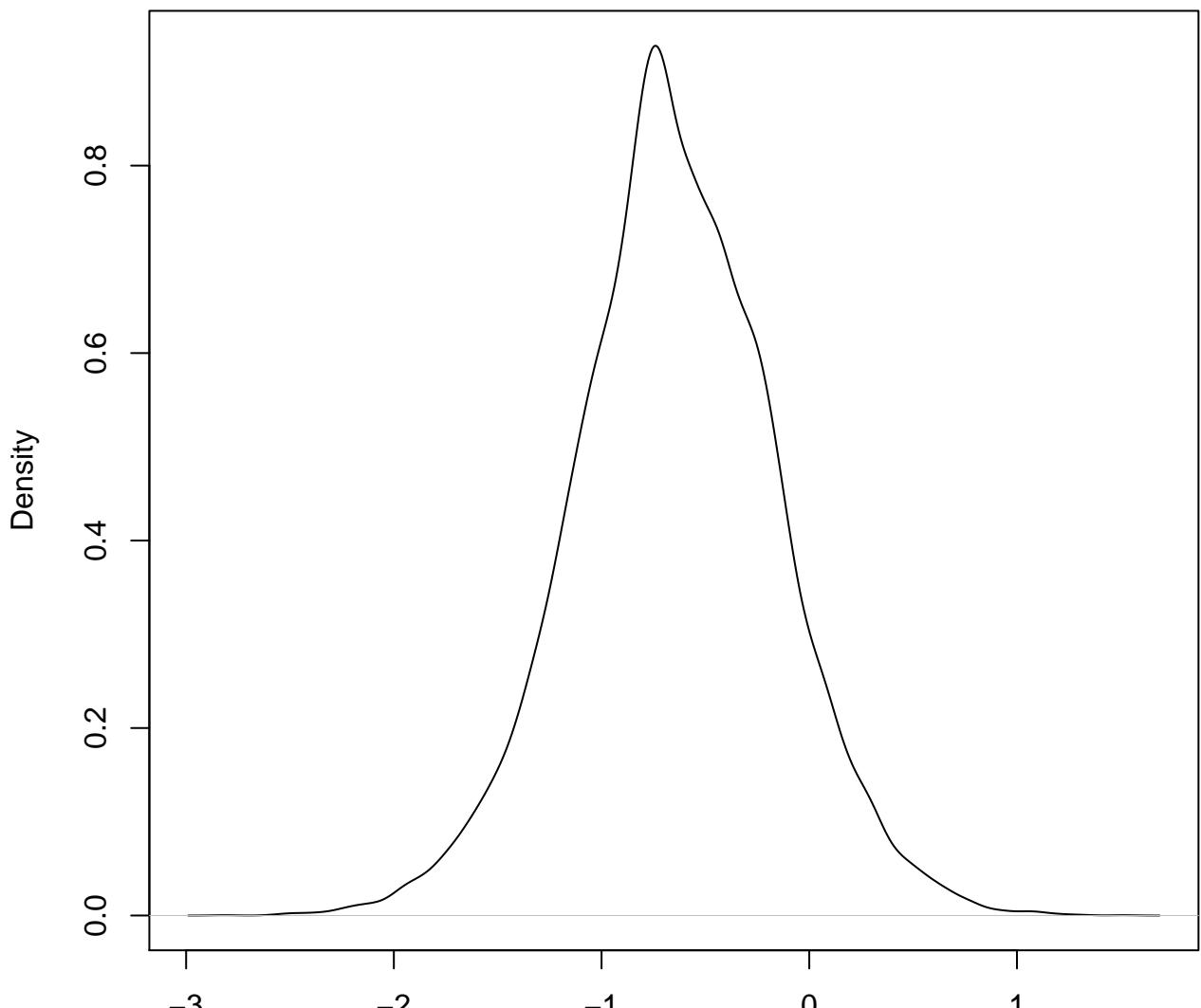
N = 20000 Bandwidth = 0.05798

**density plot of exon-level intercept
855**



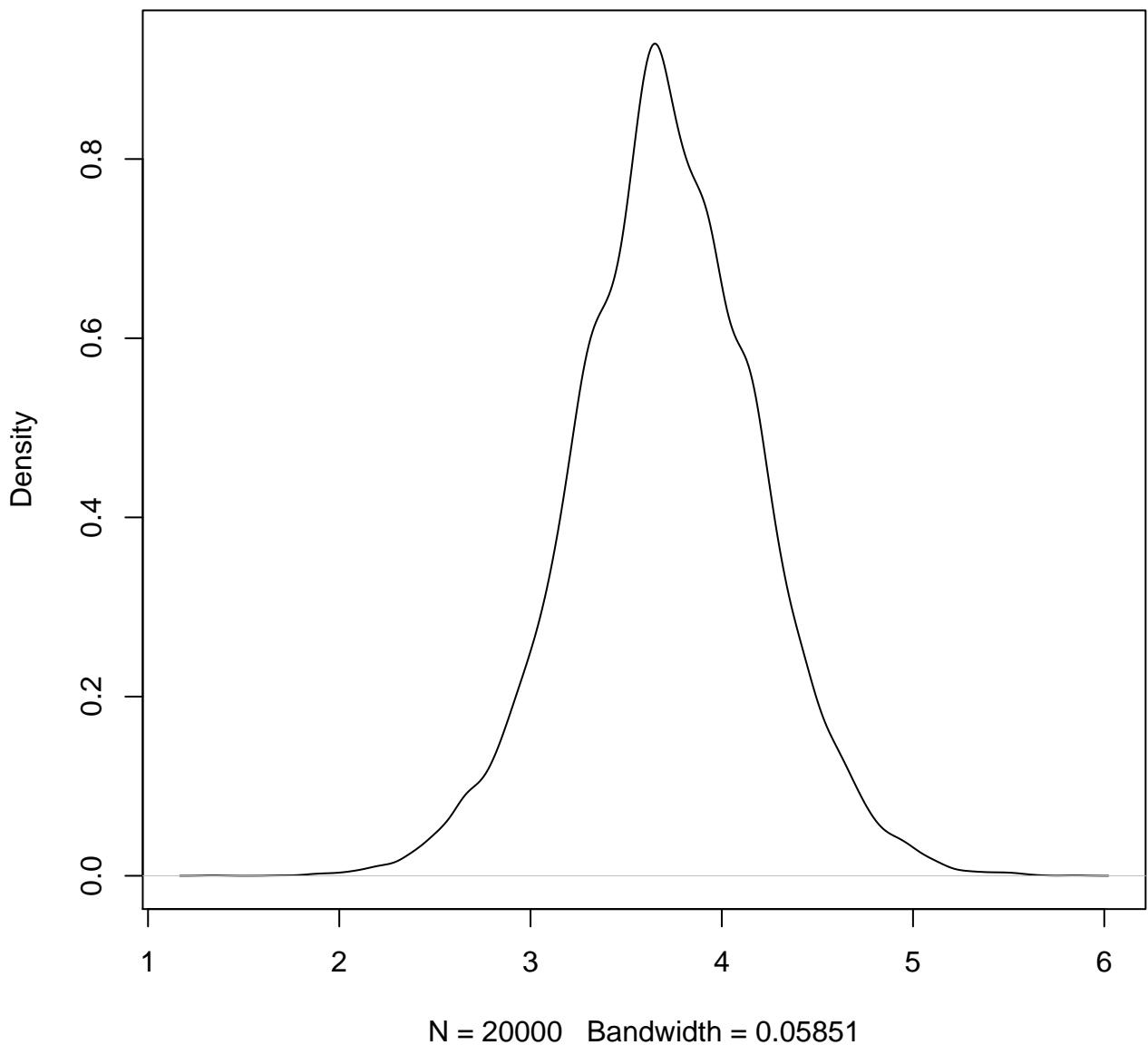
N = 20000 Bandwidth = 0.05786

**density plot of exon-level intercept
856**

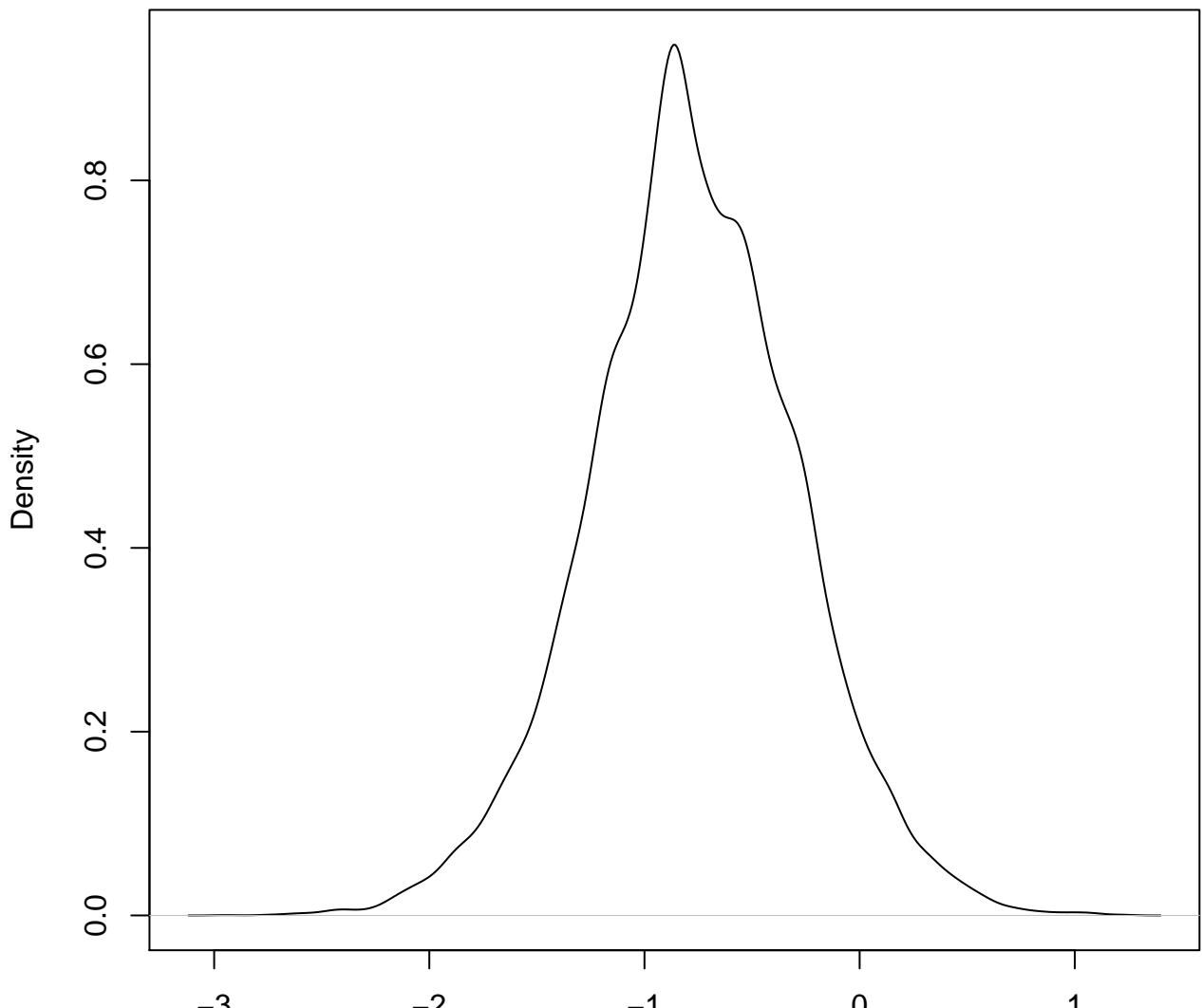


N = 20000 Bandwidth = 0.05824

**density plot of exon-level intercept
857**

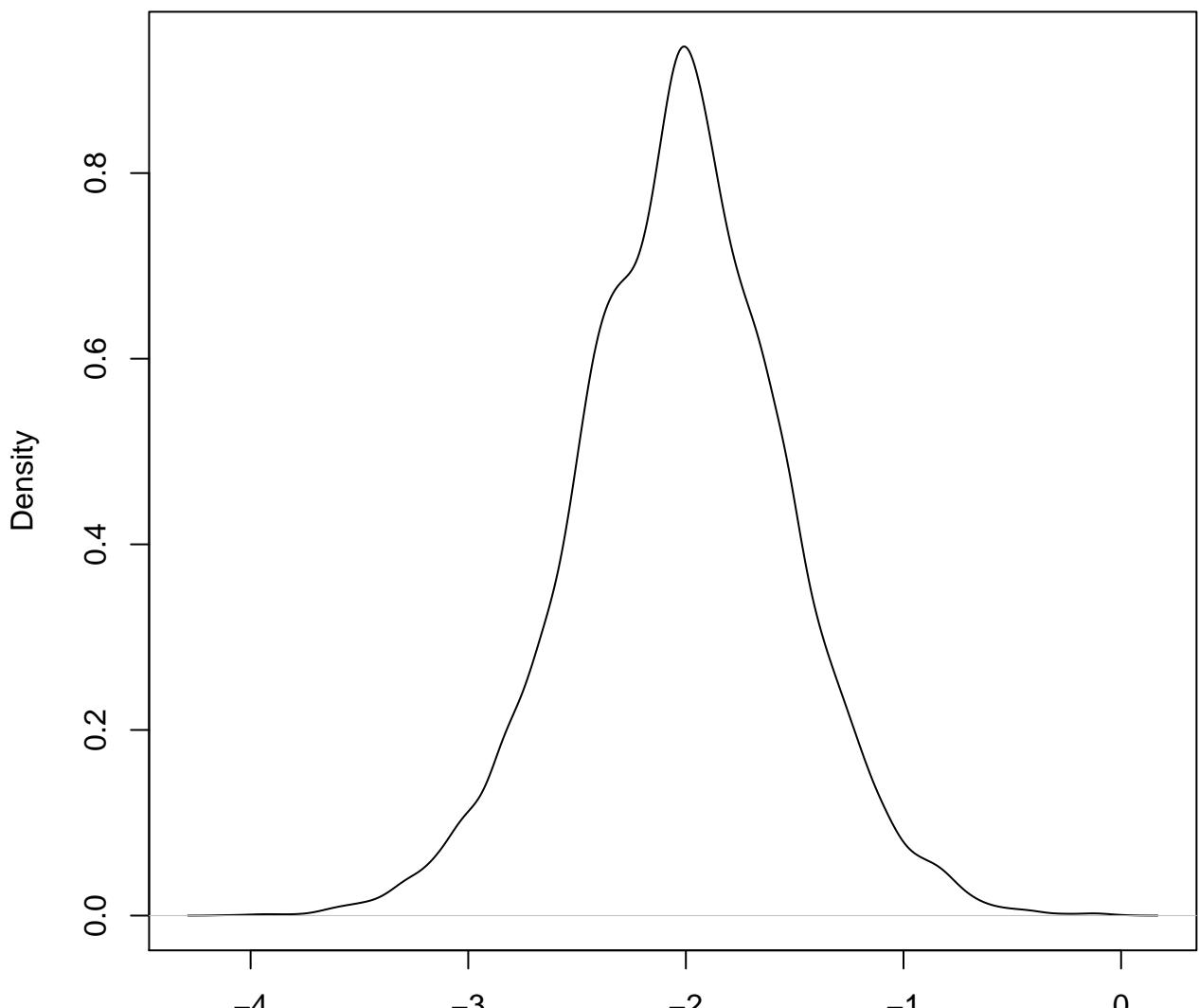


**density plot of exon-level intercept
858**



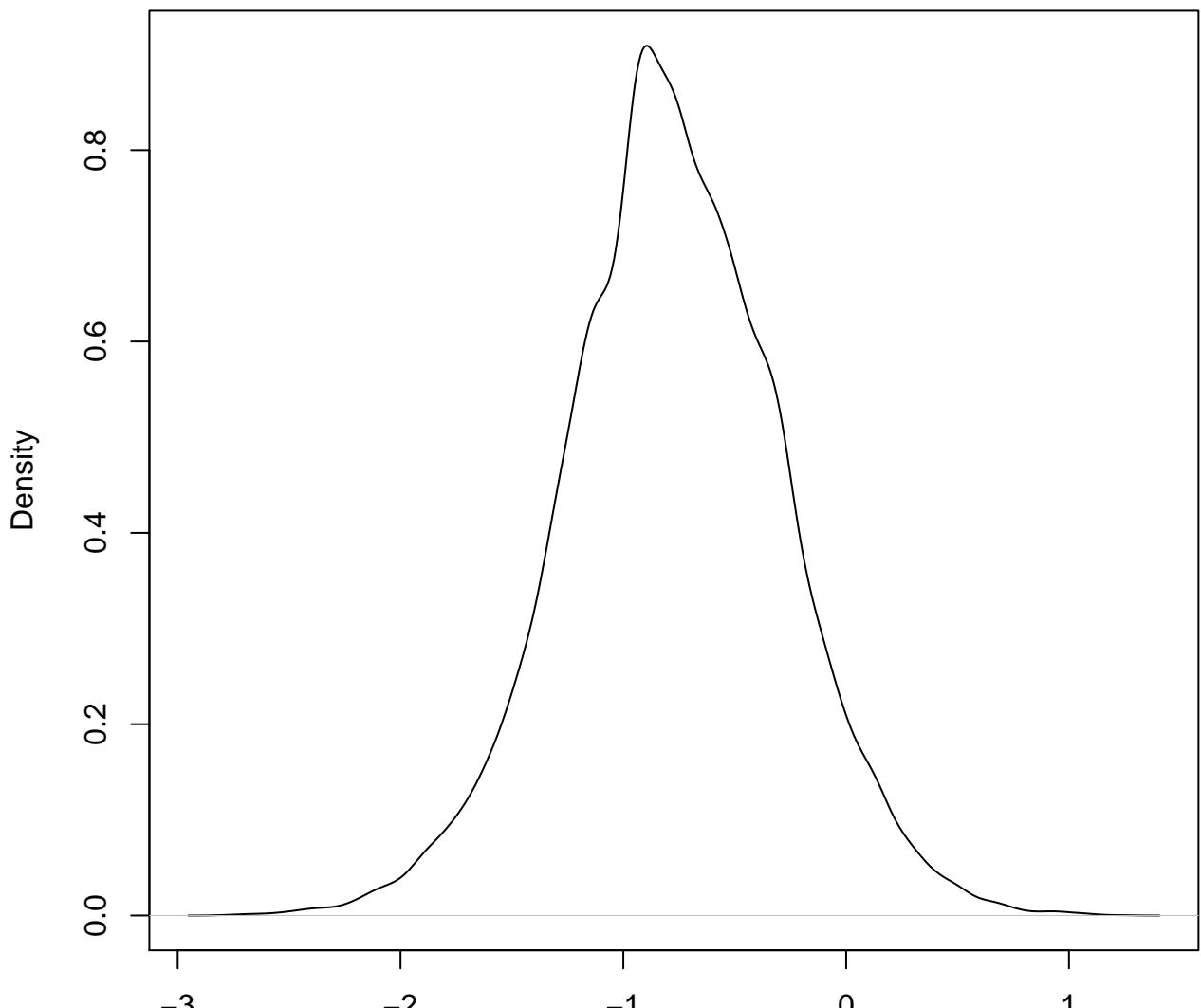
N = 20000 Bandwidth = 0.05811

**density plot of exon-level intercept
859**



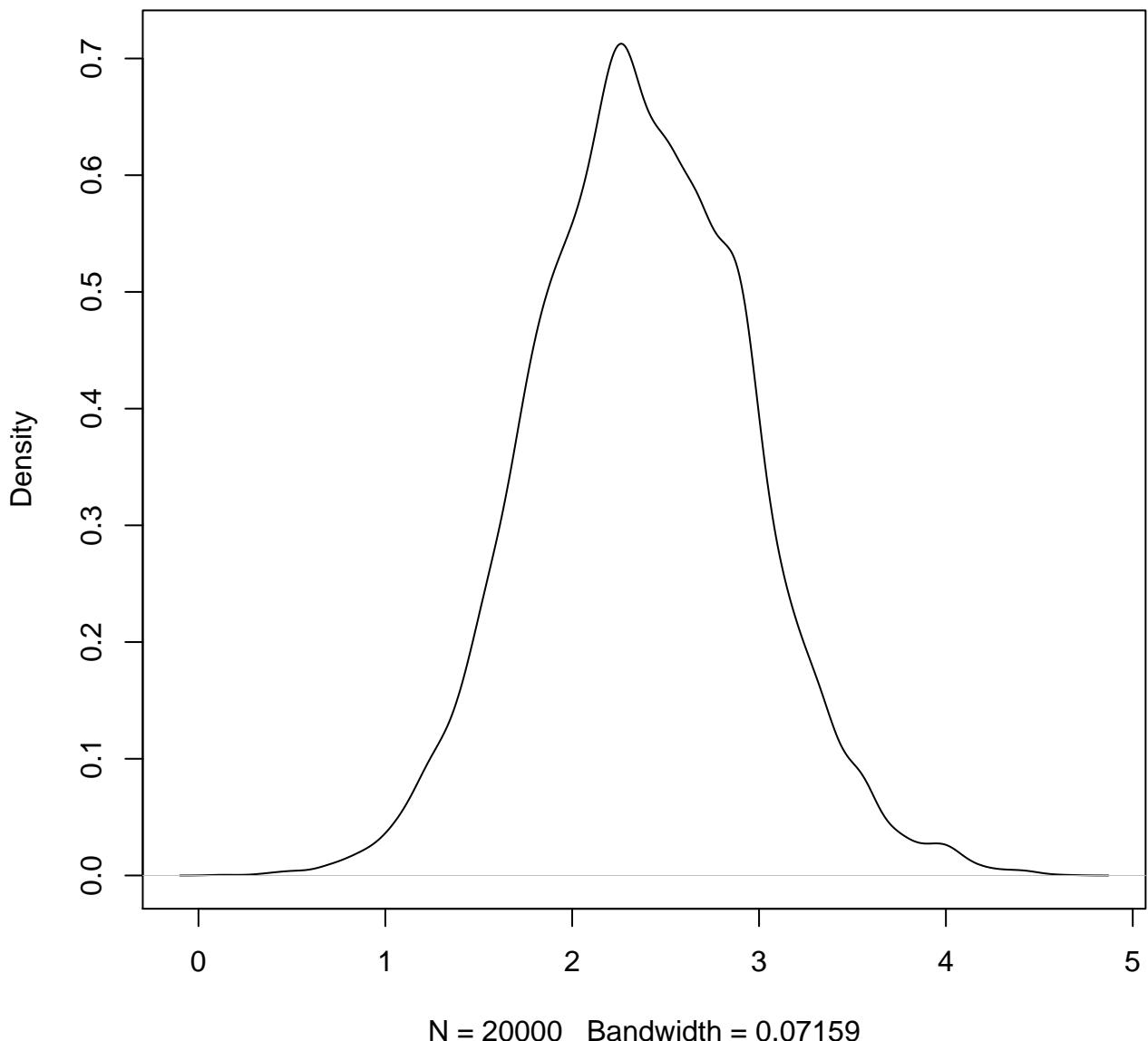
N = 20000 Bandwidth = 0.05847

**density plot of exon-level intercept
860**

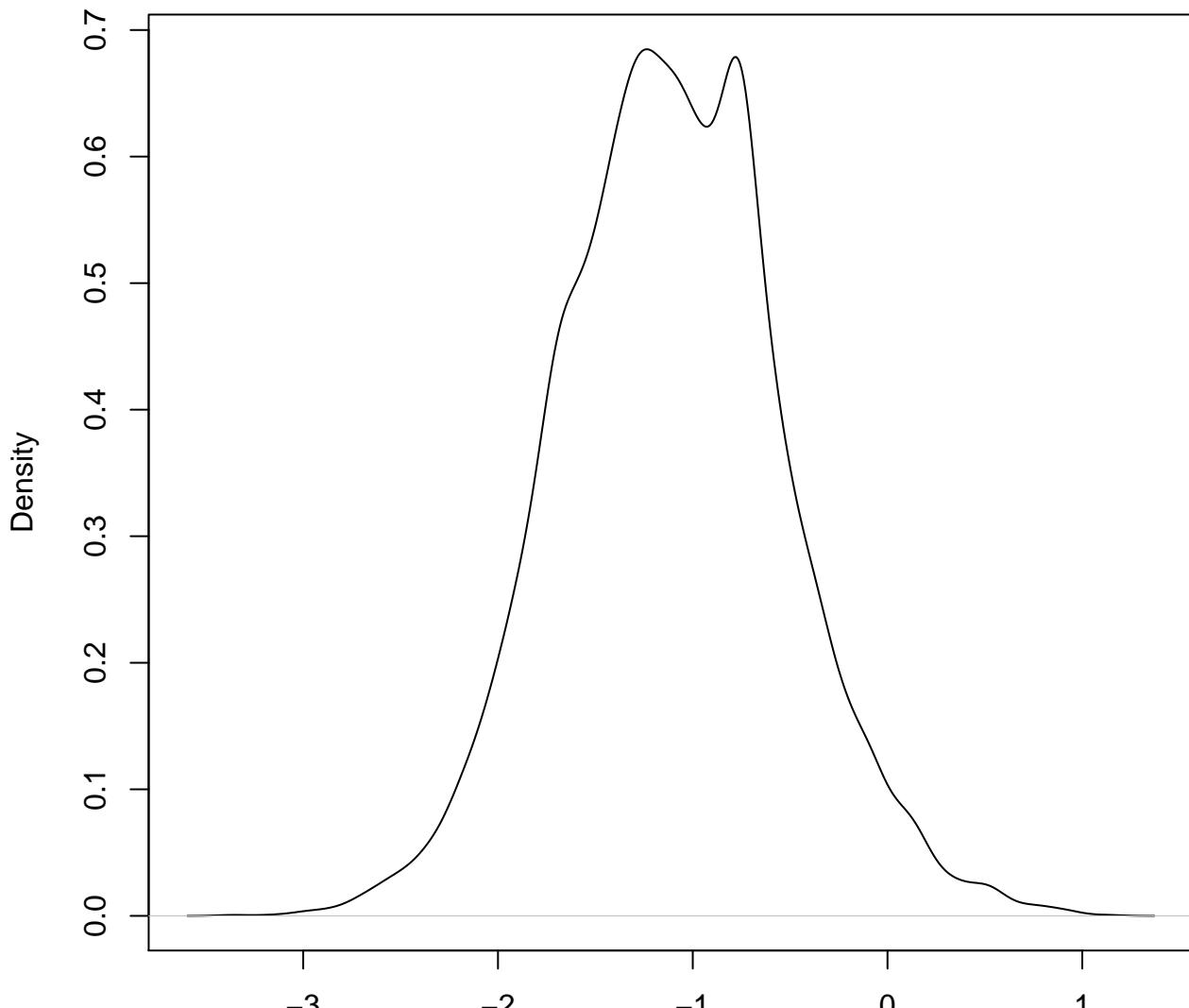


N = 20000 Bandwidth = 0.05862

**density plot of exon-level intercept
861**

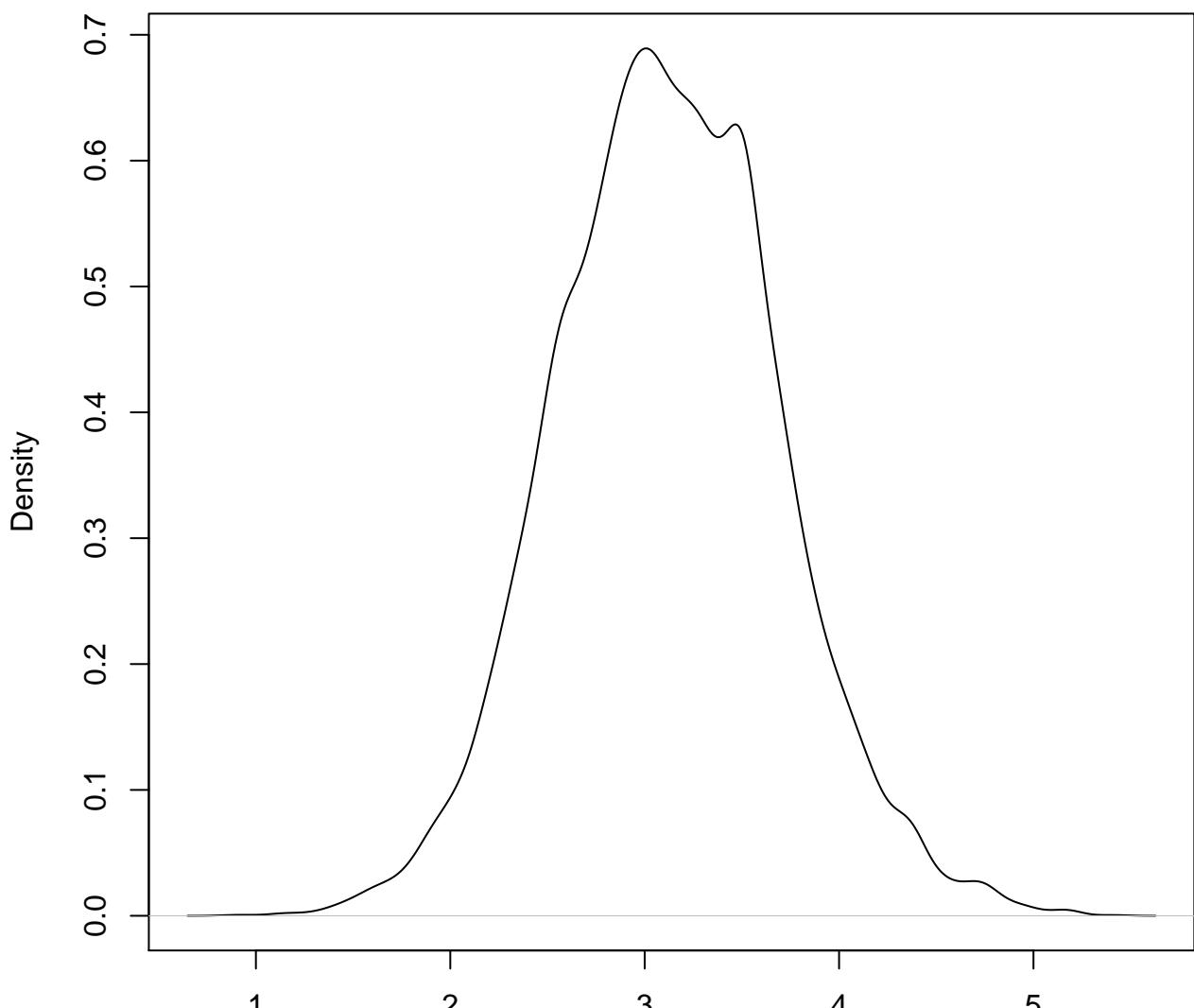


**density plot of exon-level intercept
862**



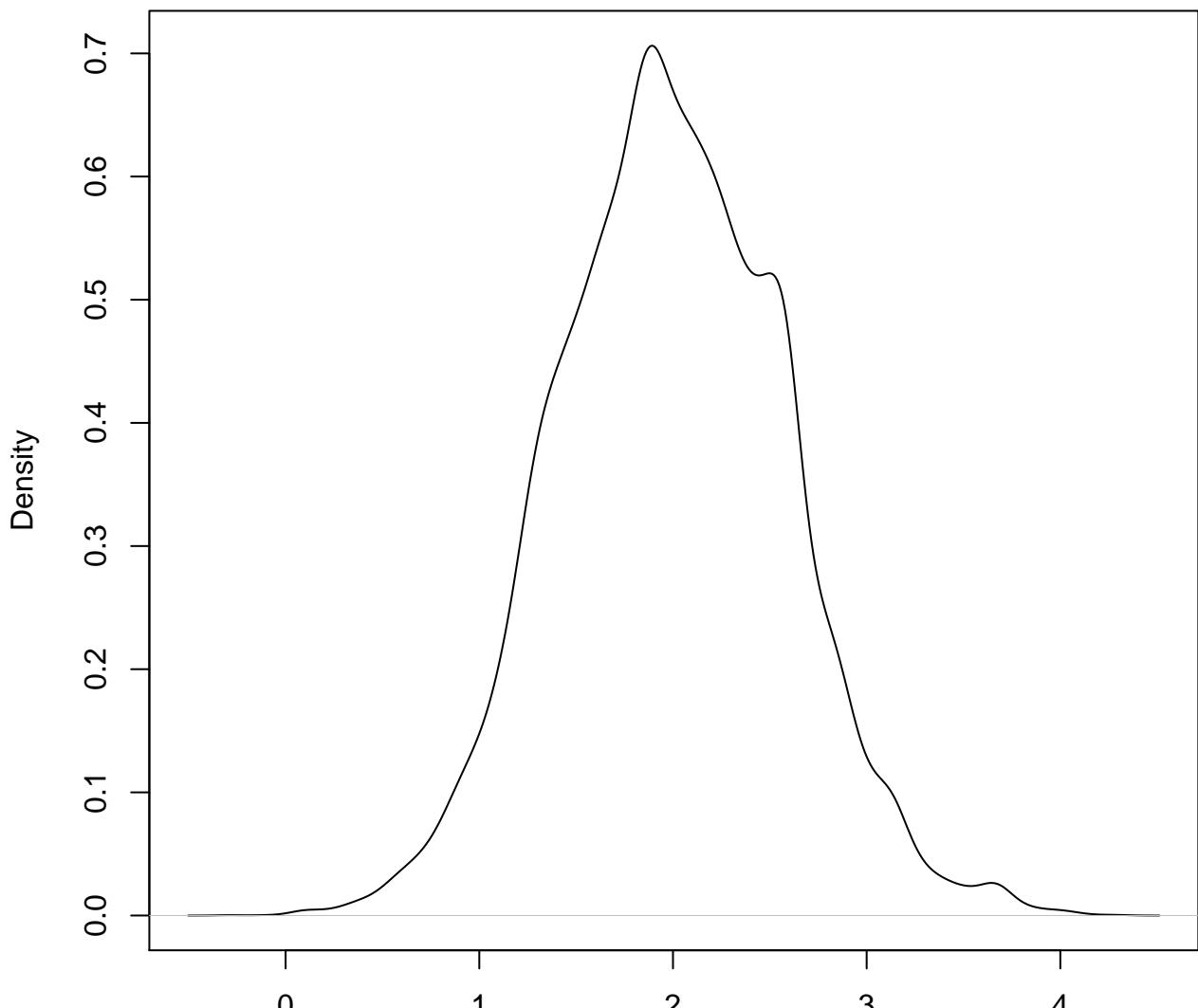
N = 20000 Bandwidth = 0.07085

**density plot of exon-level intercept
863**



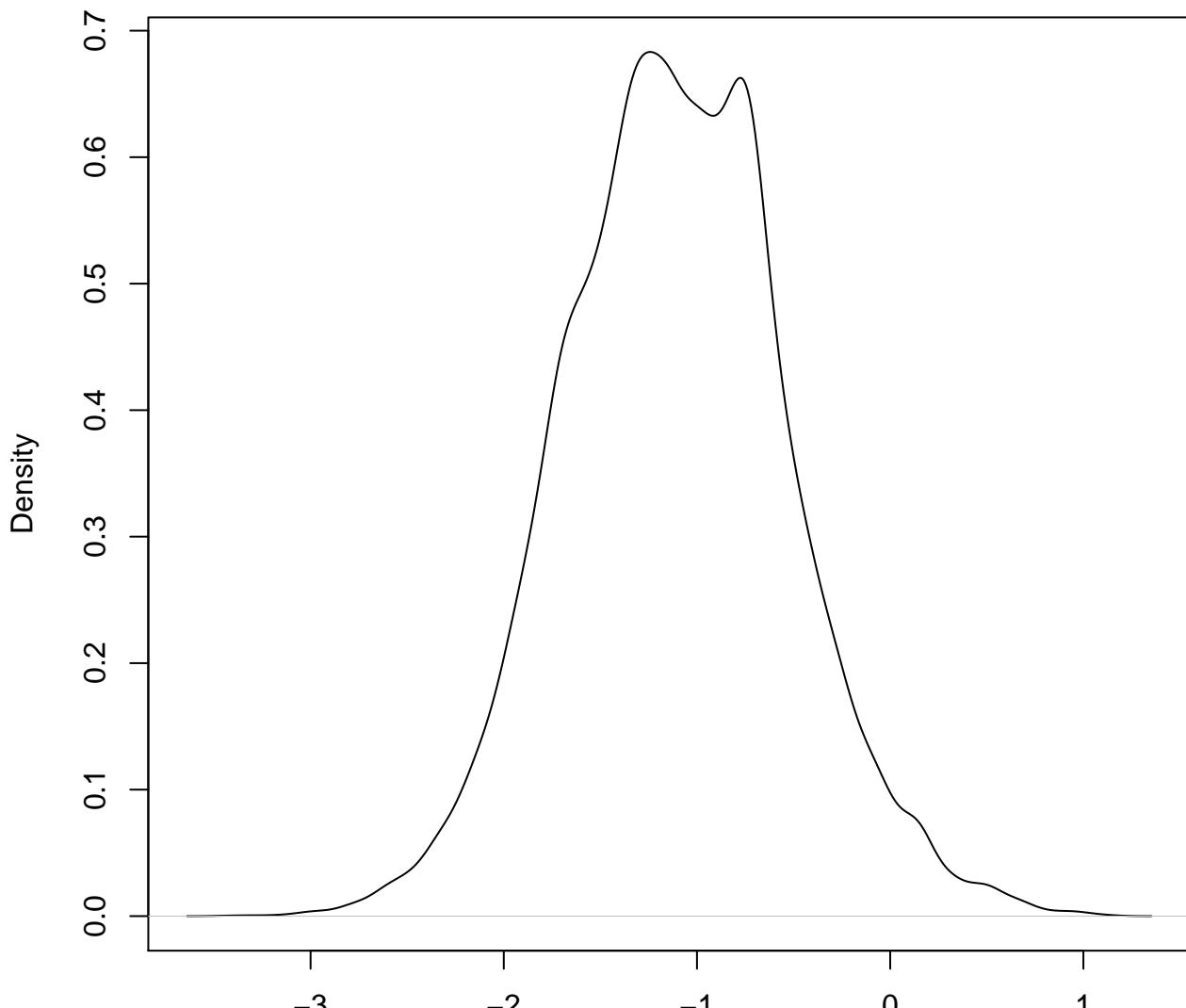
N = 20000 Bandwidth = 0.07144

**density plot of exon-level intercept
864**



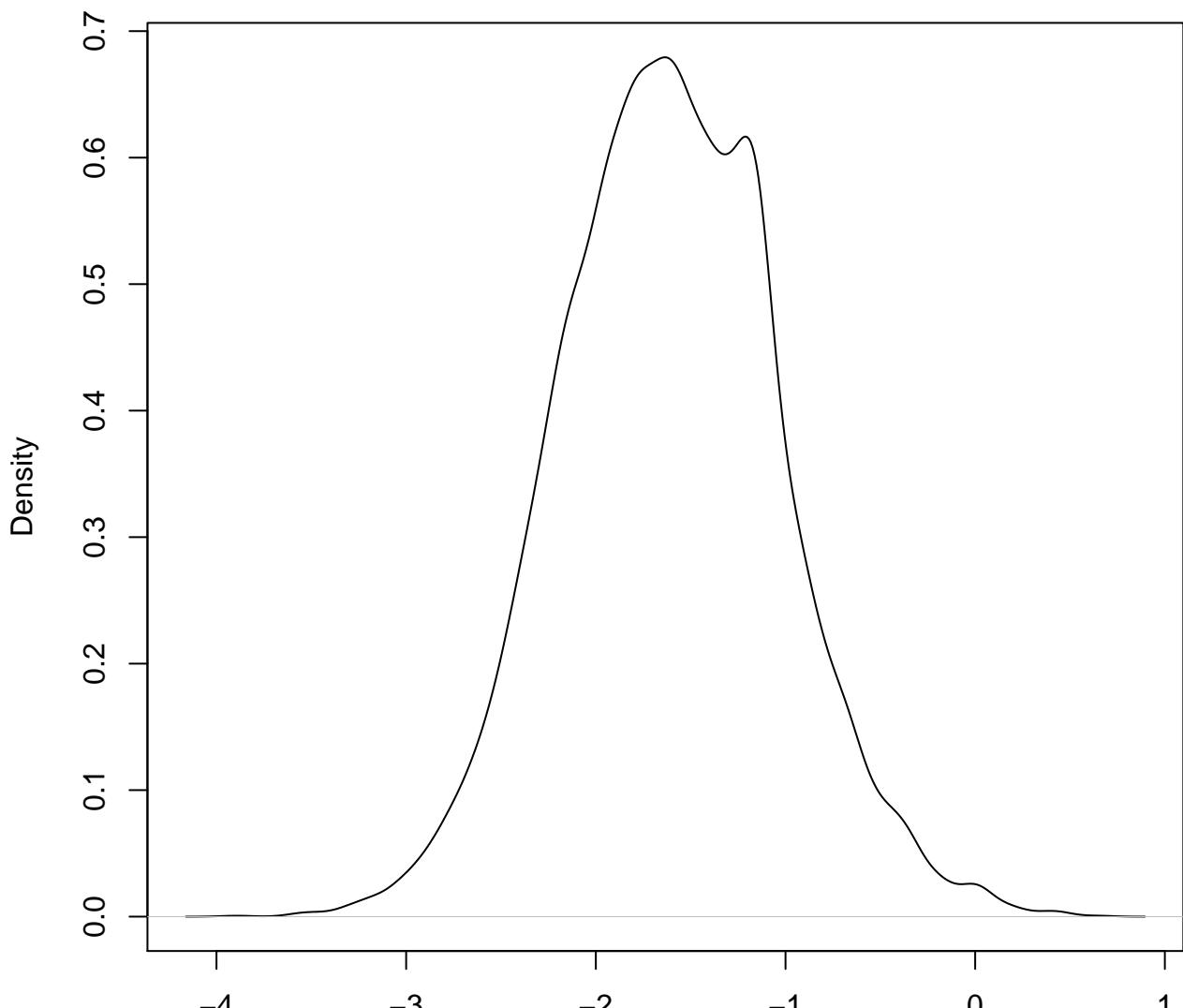
N = 20000 Bandwidth = 0.07198

**density plot of exon-level intercept
865**



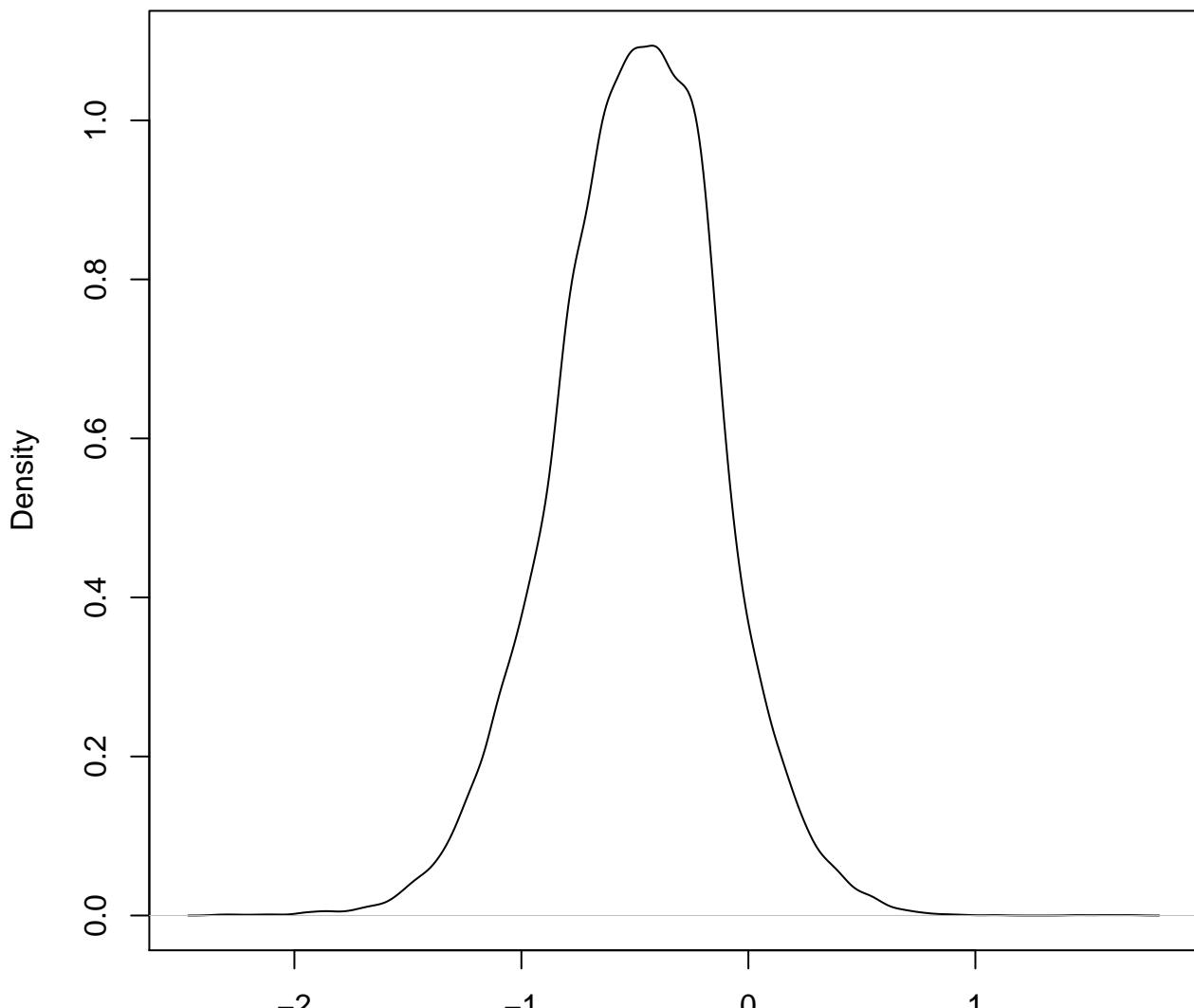
N = 20000 Bandwidth = 0.07142

**density plot of exon-level intercept
866**



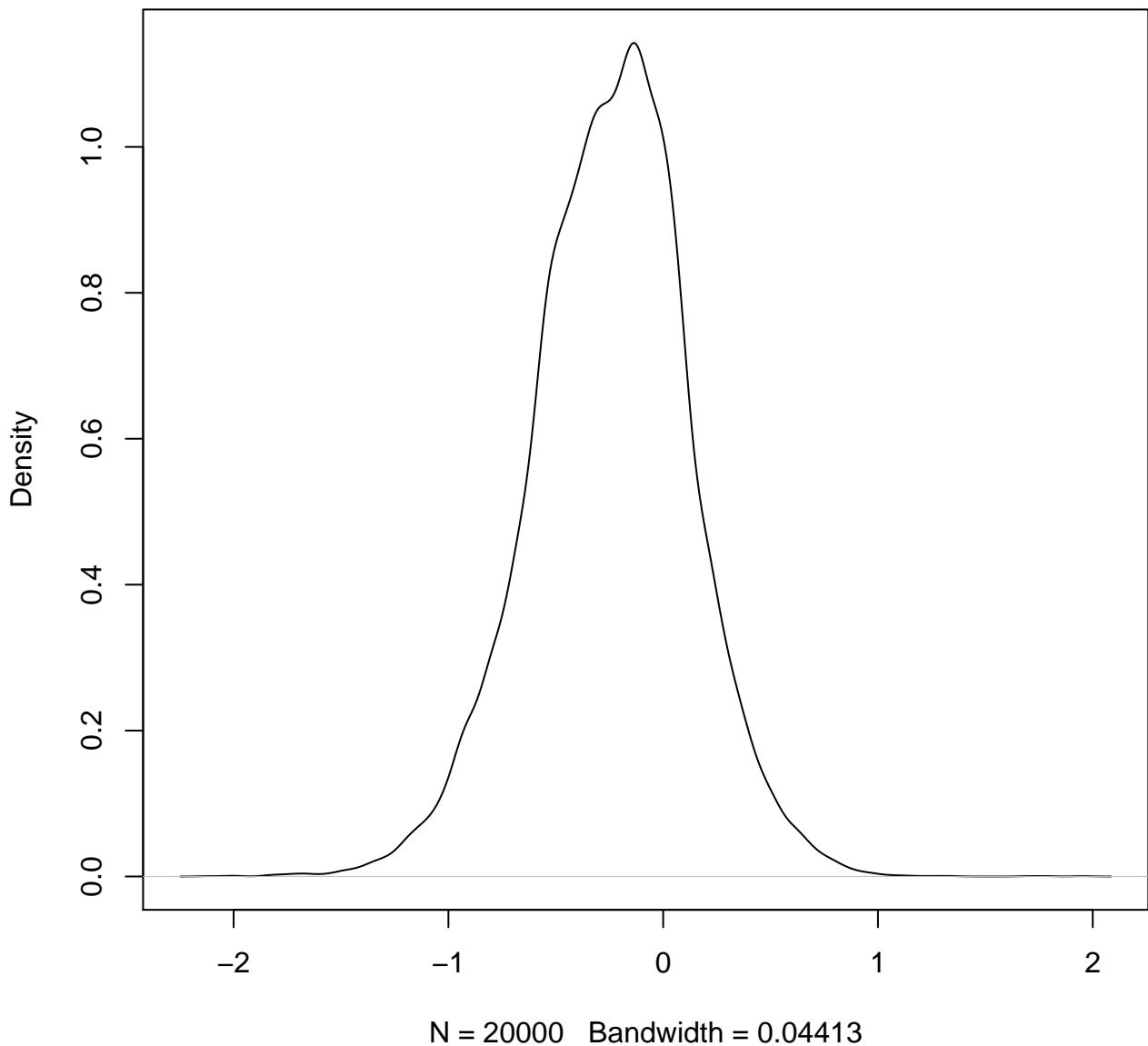
N = 20000 Bandwidth = 0.07131

**density plot of exon-level intercept
867**

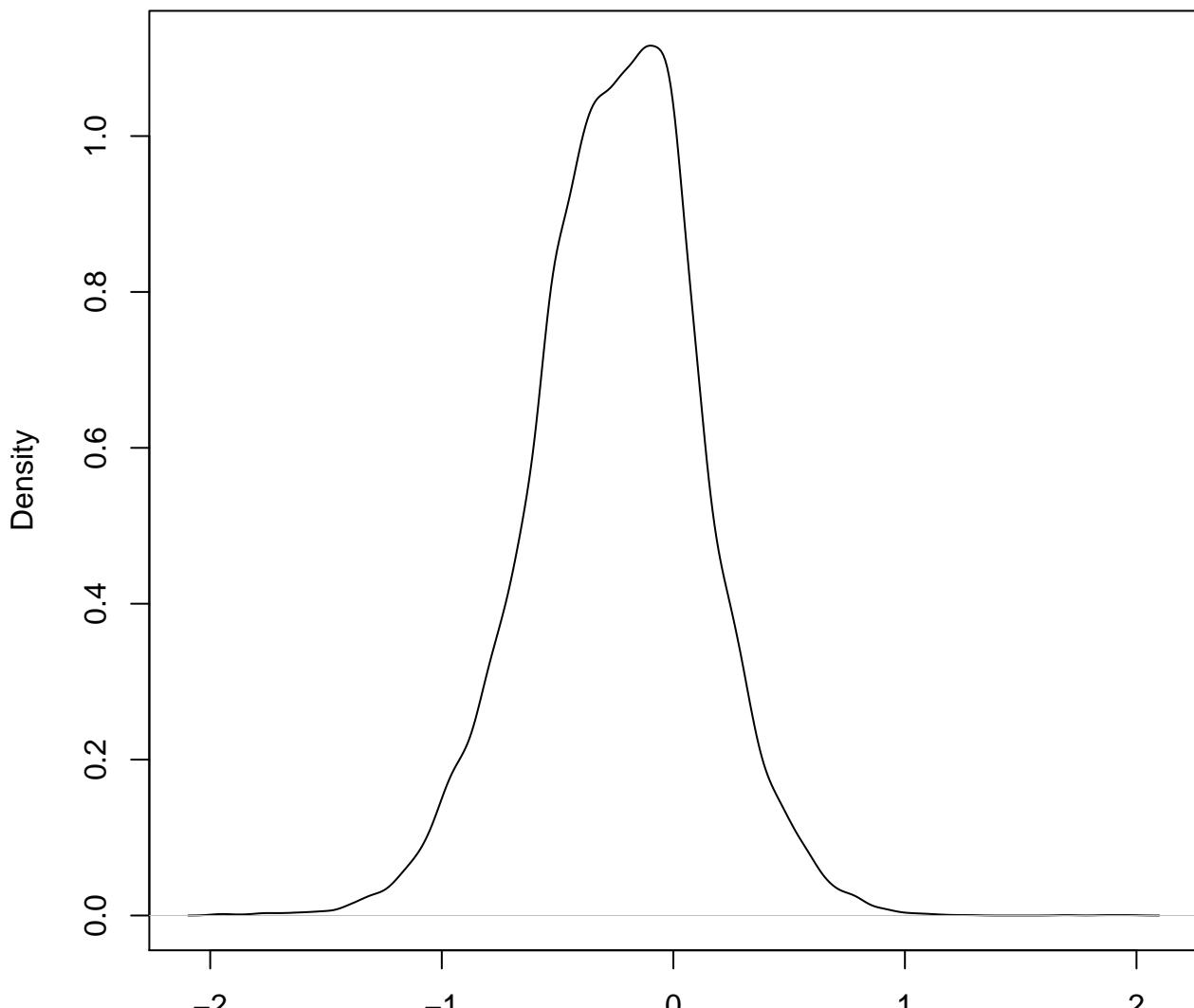


N = 20000 Bandwidth = 0.04451

**density plot of exon-level intercept
868**

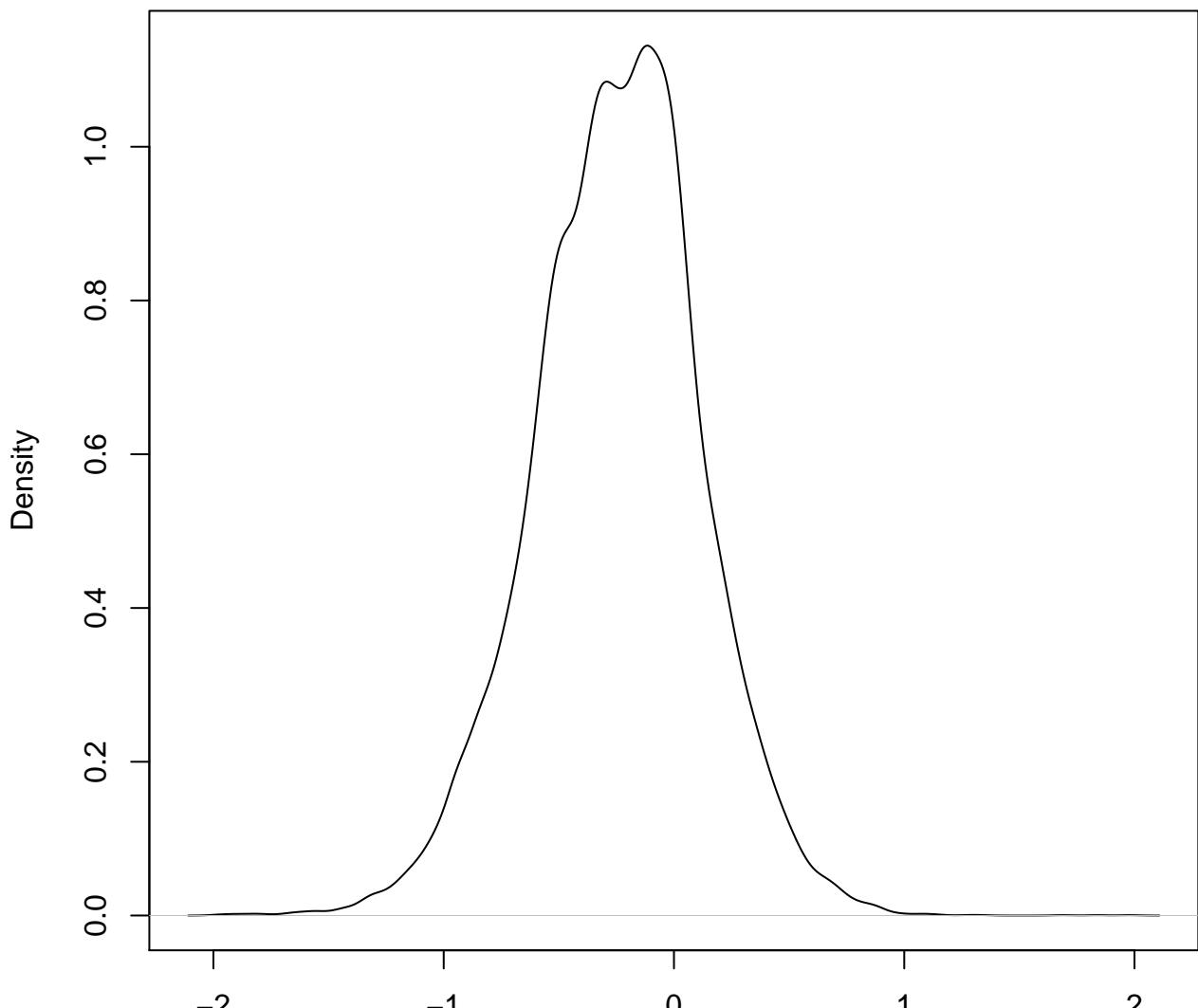


**density plot of exon-level intercept
869**



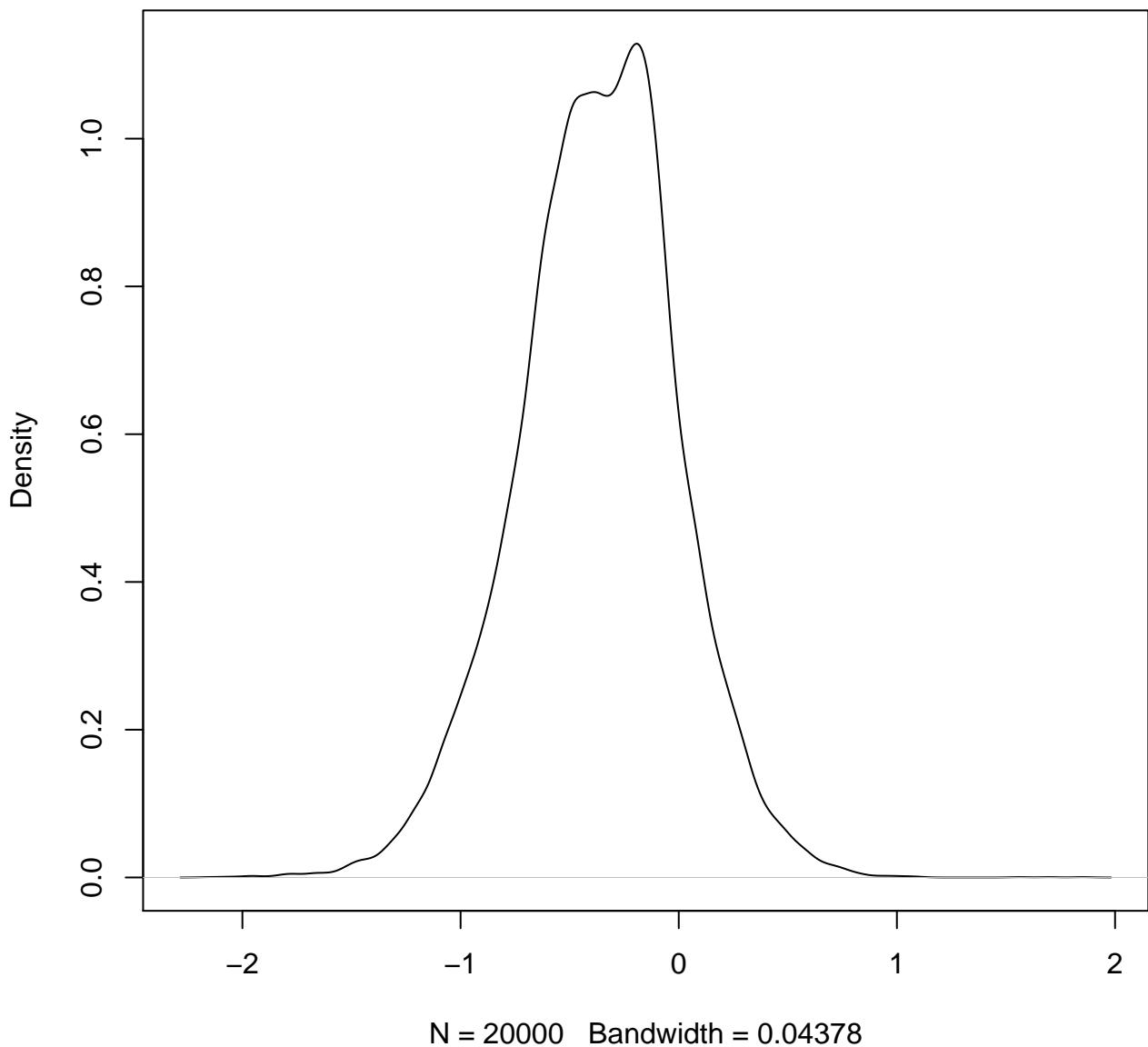
N = 20000 Bandwidth = 0.04396

**density plot of exon-level intercept
870**

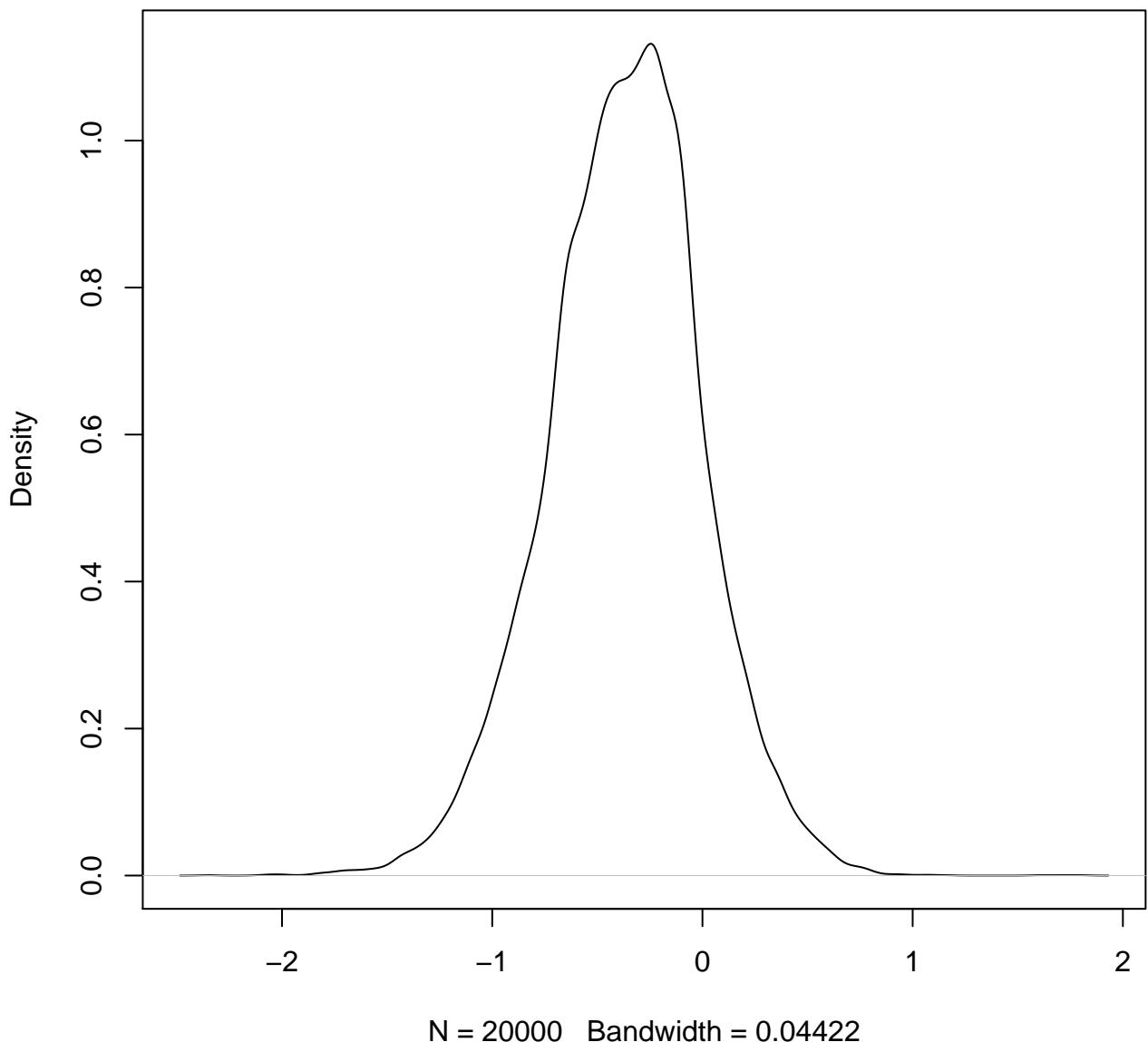


N = 20000 Bandwidth = 0.04398

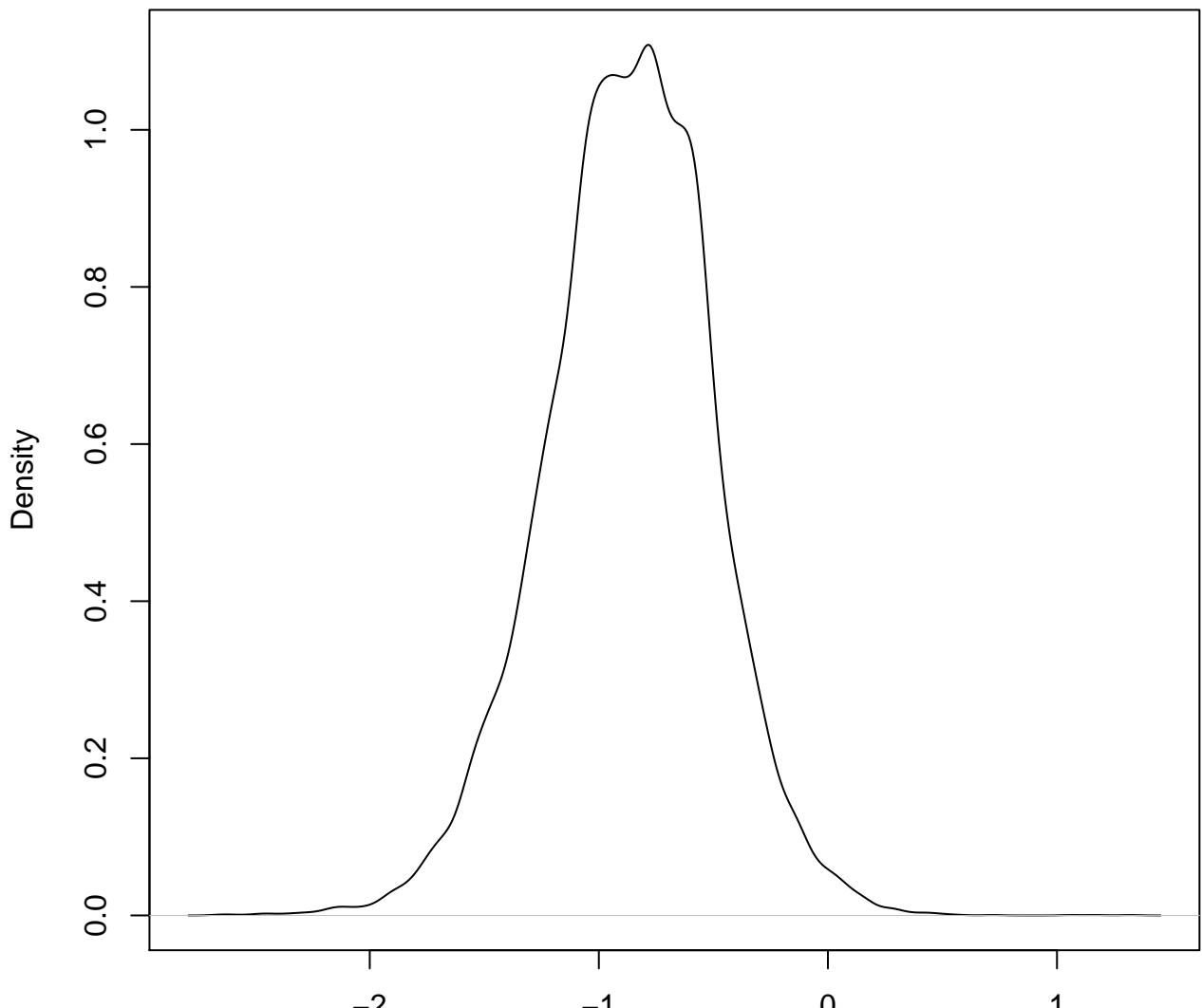
**density plot of exon-level intercept
871**



**density plot of exon-level intercept
872**

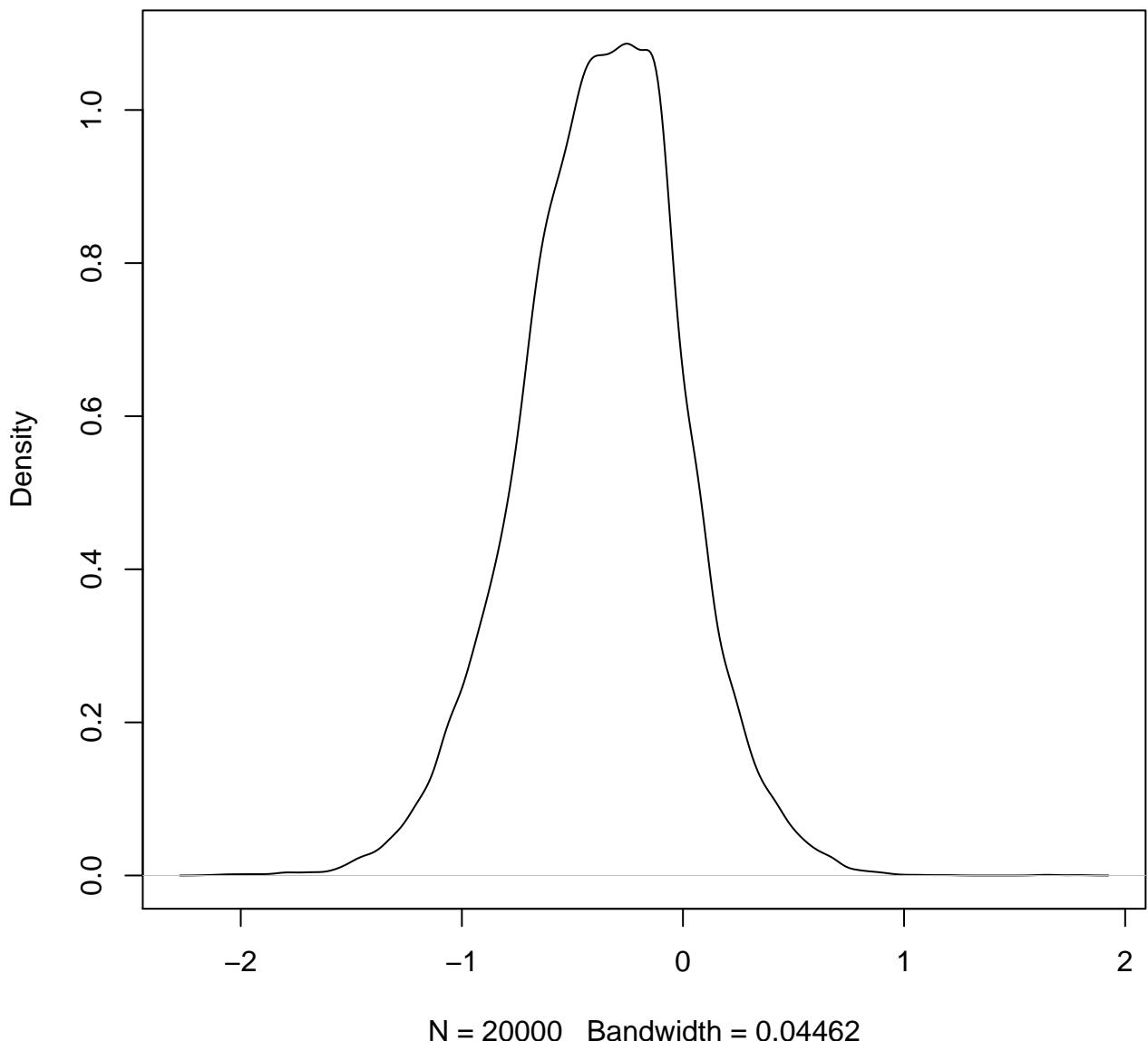


**density plot of exon-level intercept
873**

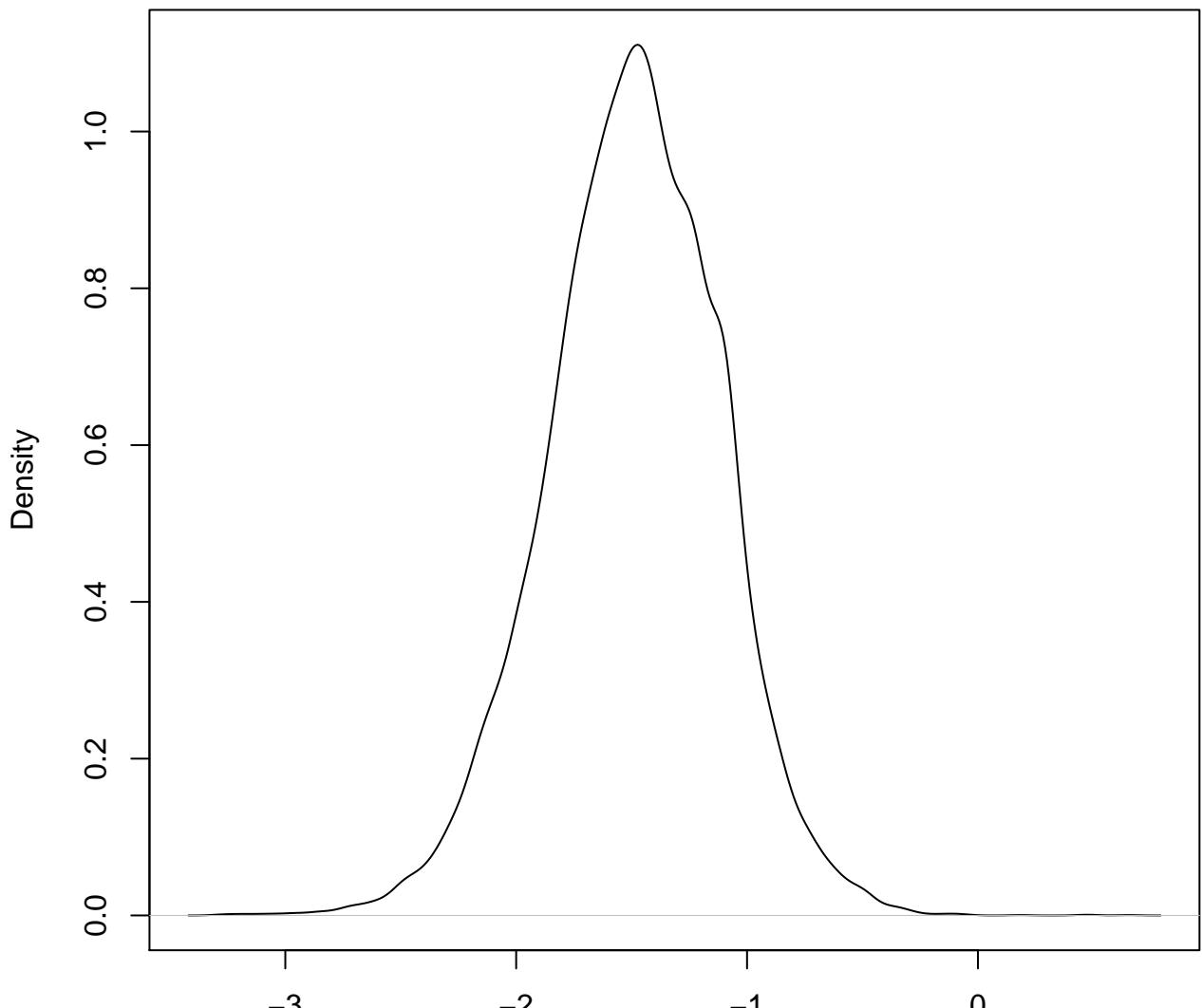


N = 20000 Bandwidth = 0.04394

**density plot of exon-level intercept
874**

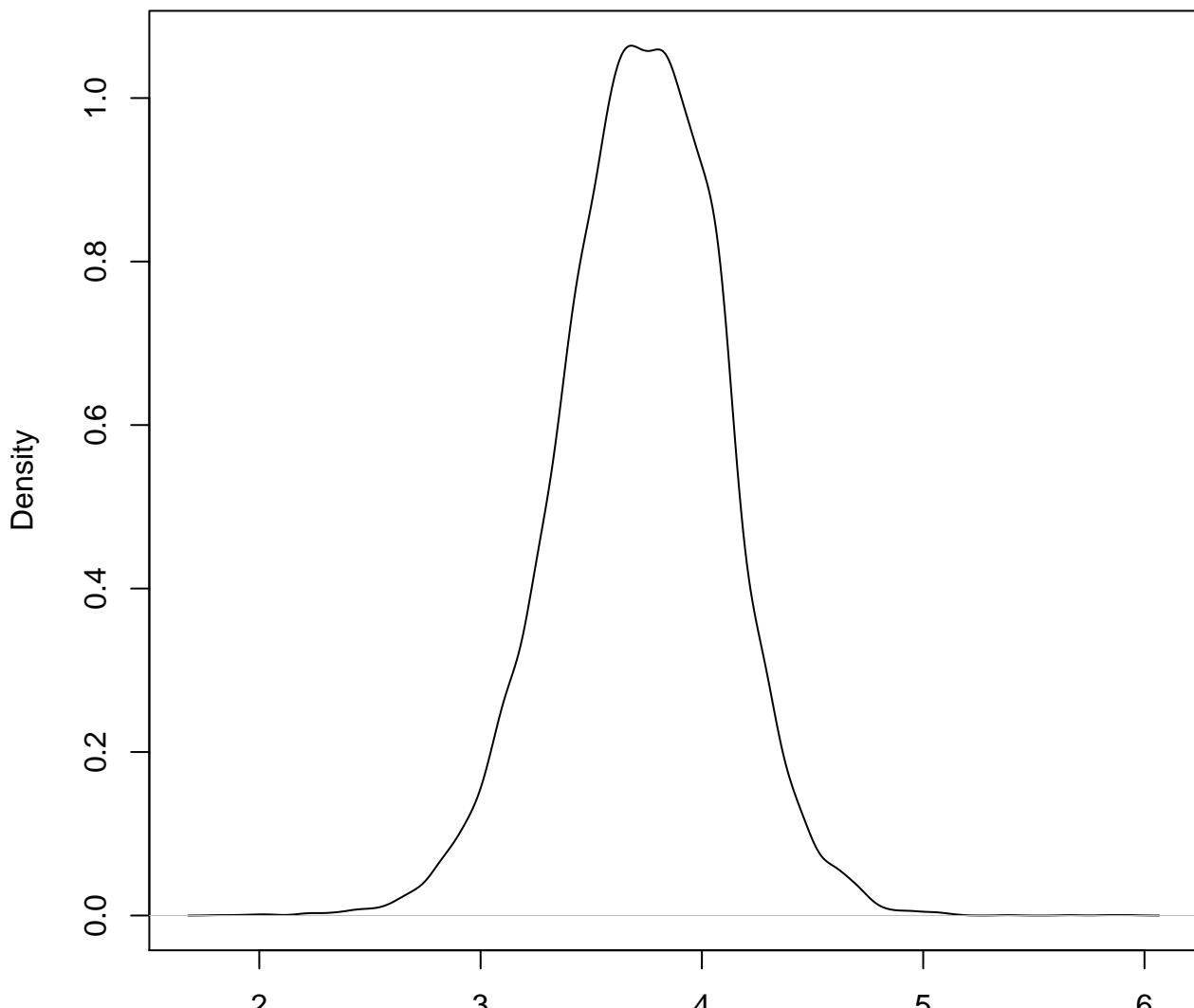


**density plot of exon-level intercept
875**



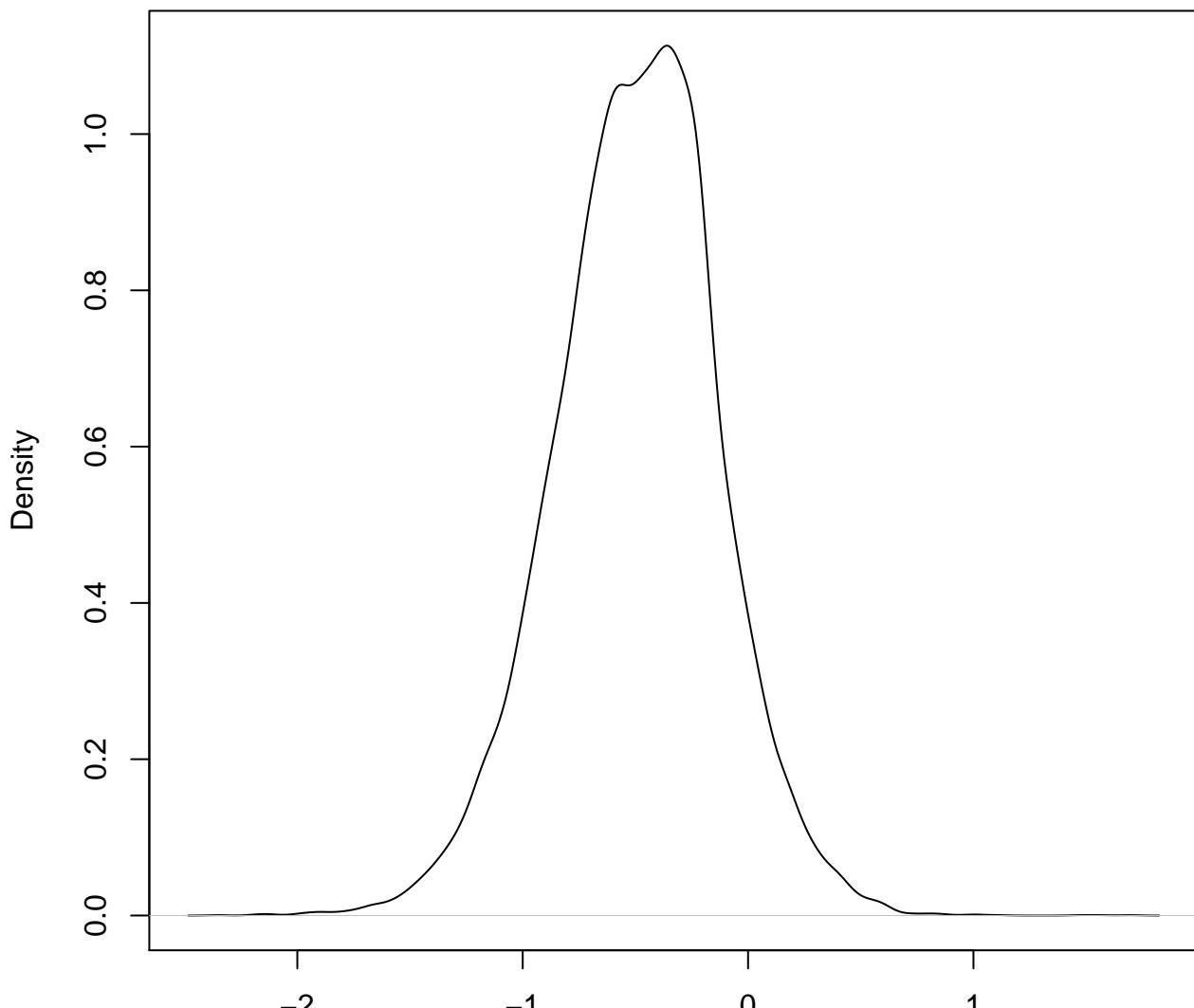
N = 20000 Bandwidth = 0.04618

**density plot of exon-level intercept
876**



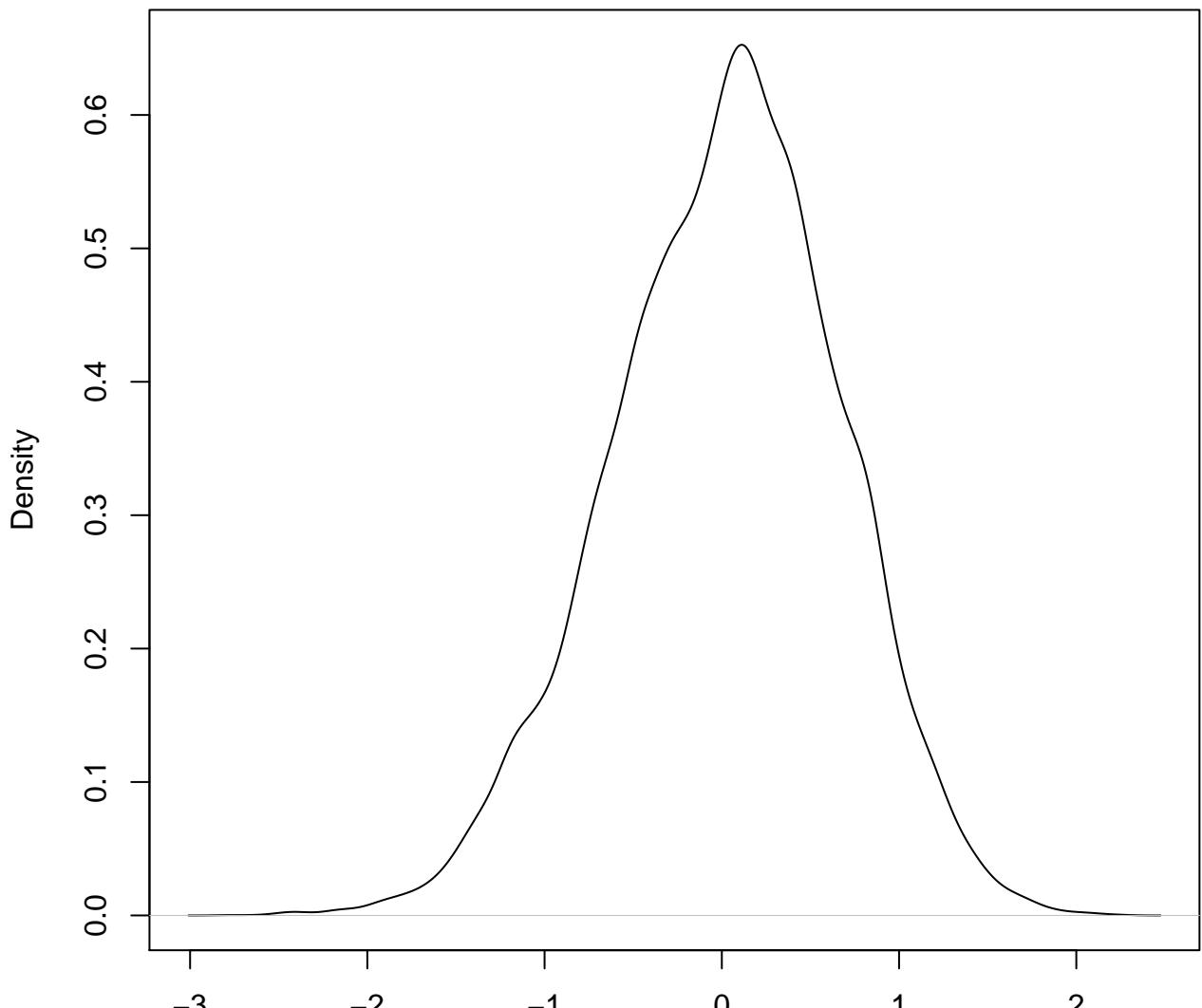
N = 20000 Bandwidth = 0.04562

**density plot of exon-level intercept
877**



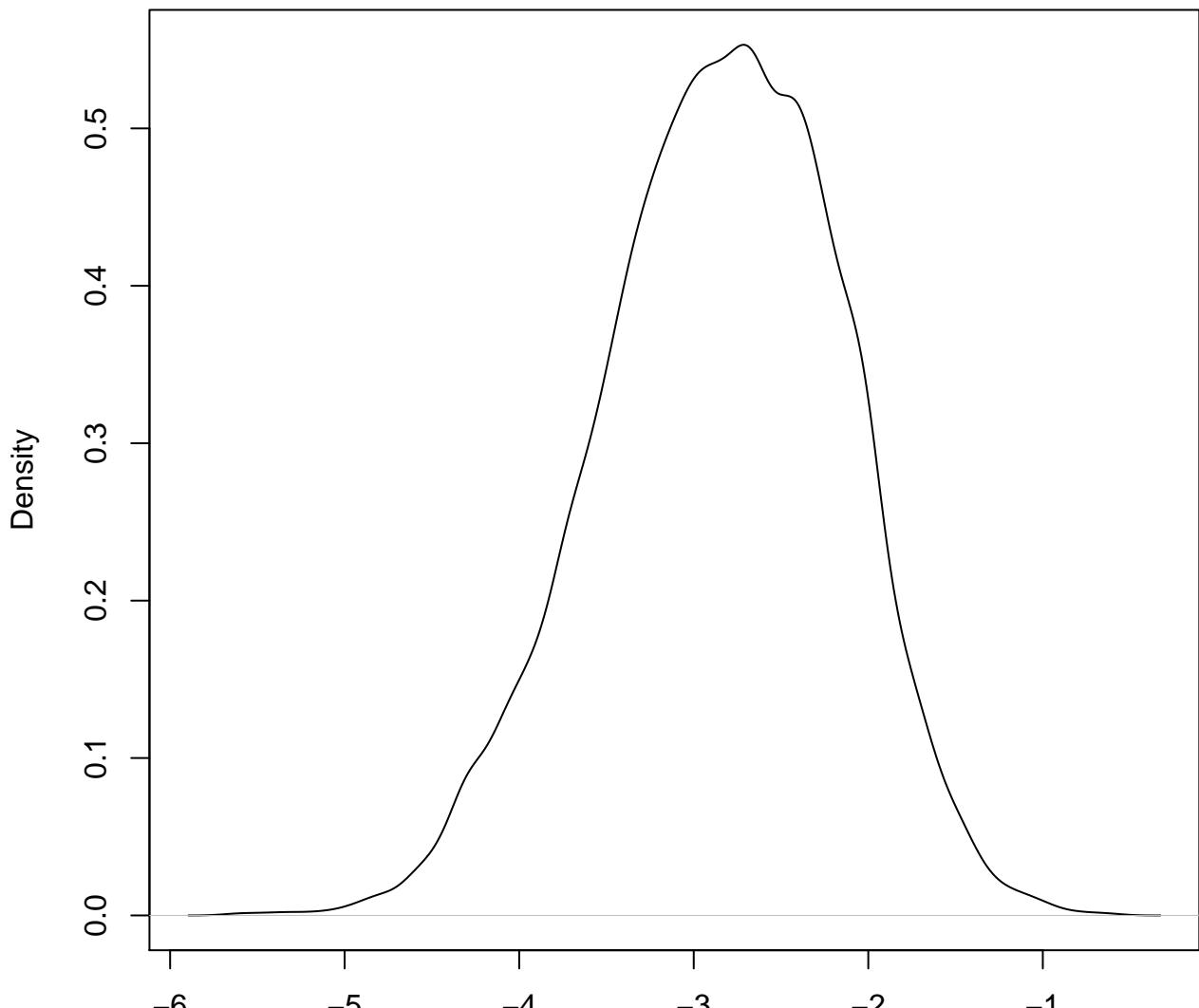
N = 20000 Bandwidth = 0.04385

**density plot of exon-level intercept
878**



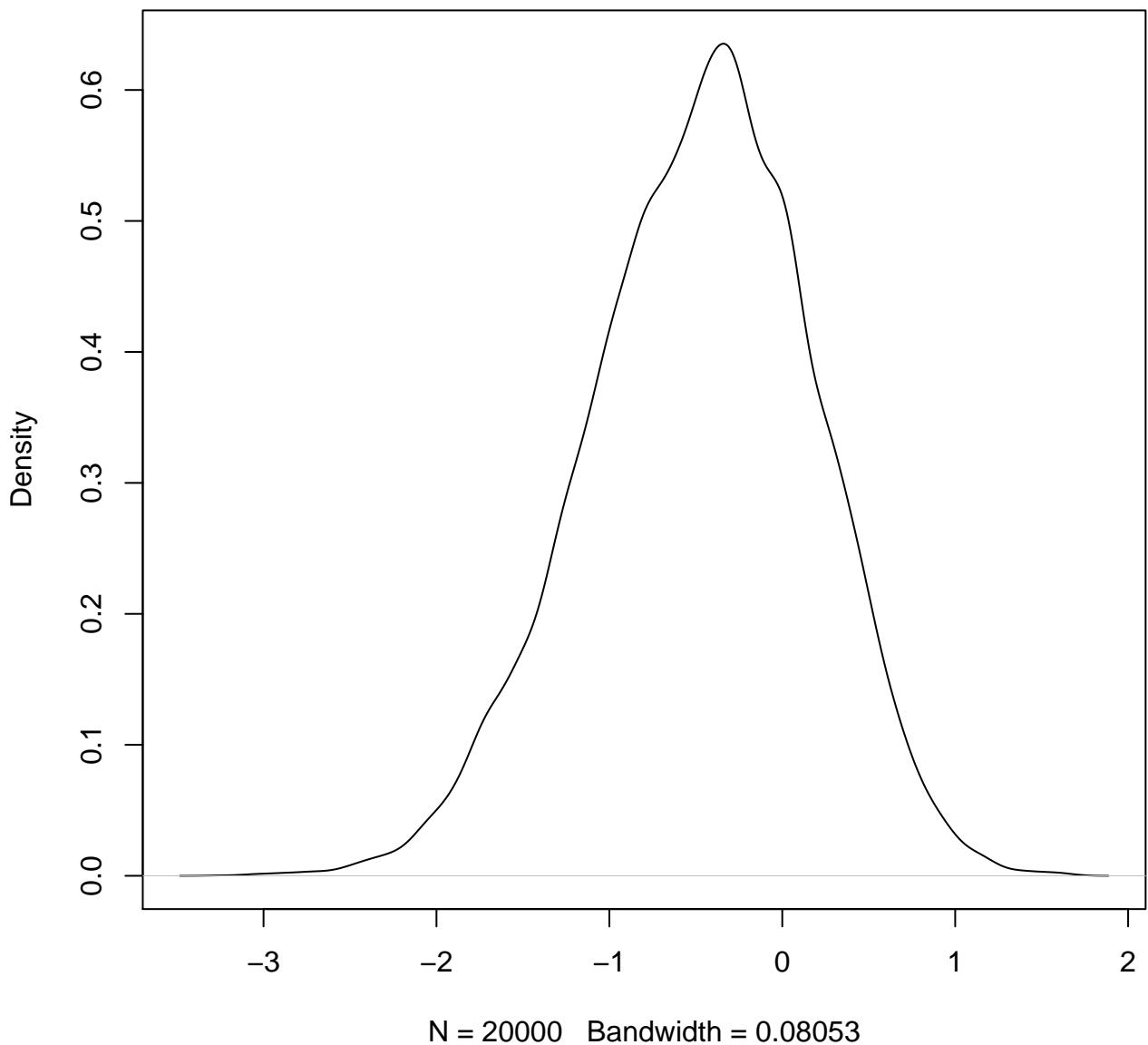
N = 20000 Bandwidth = 0.08018

**density plot of exon-level intercept
879**

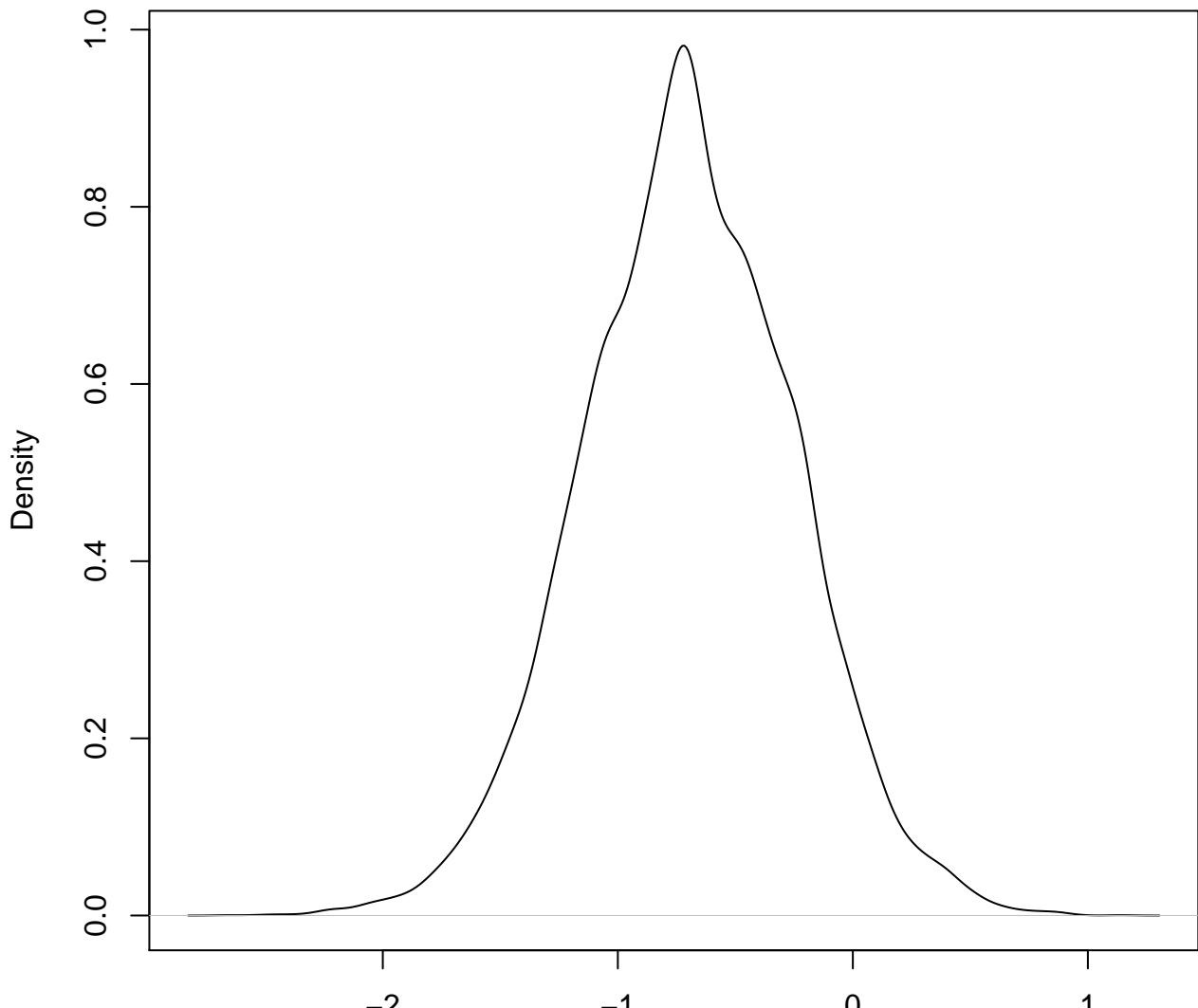


N = 20000 Bandwidth = 0.08535

**density plot of exon-level intercept
880**

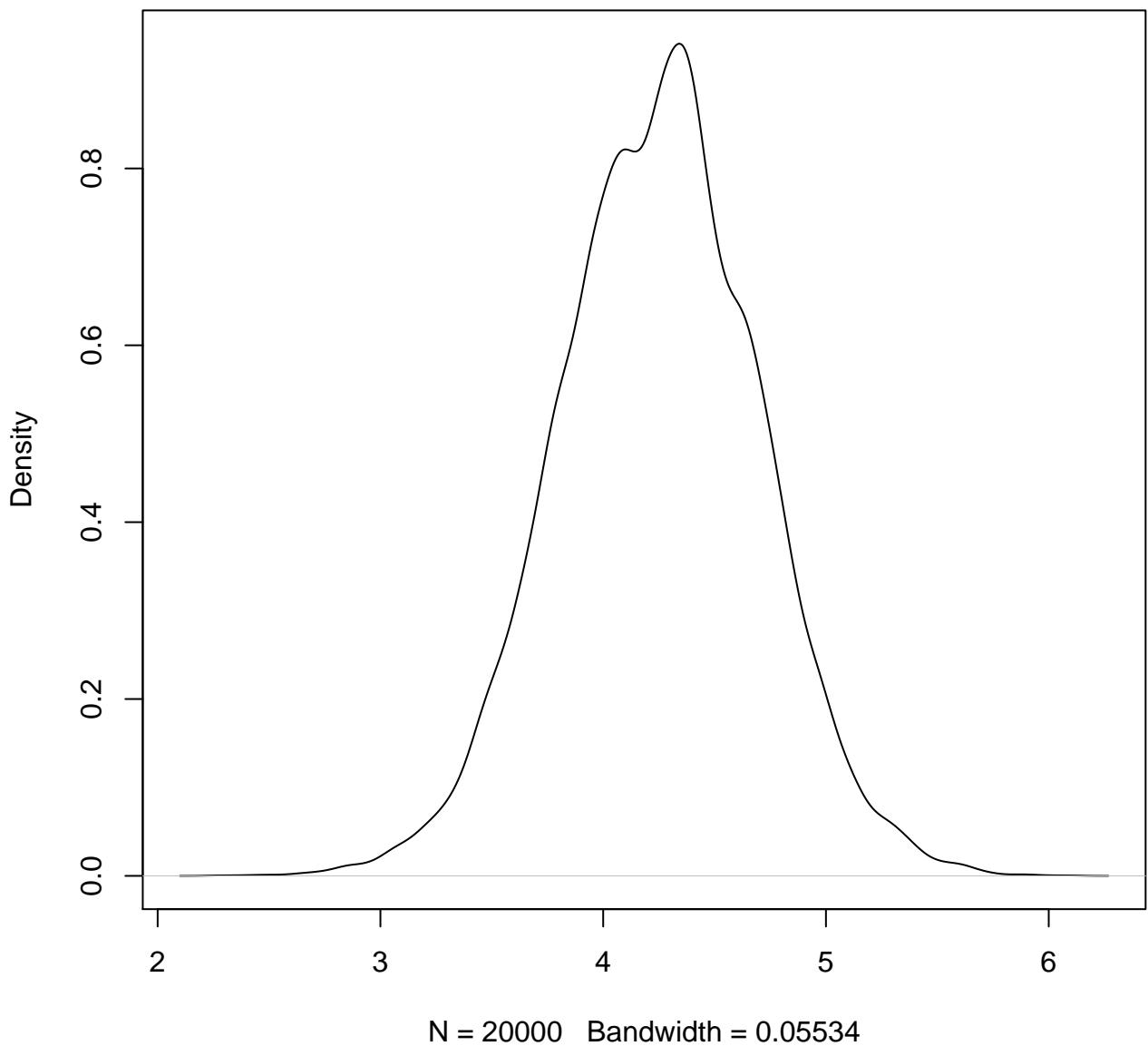


**density plot of exon-level intercept
881**

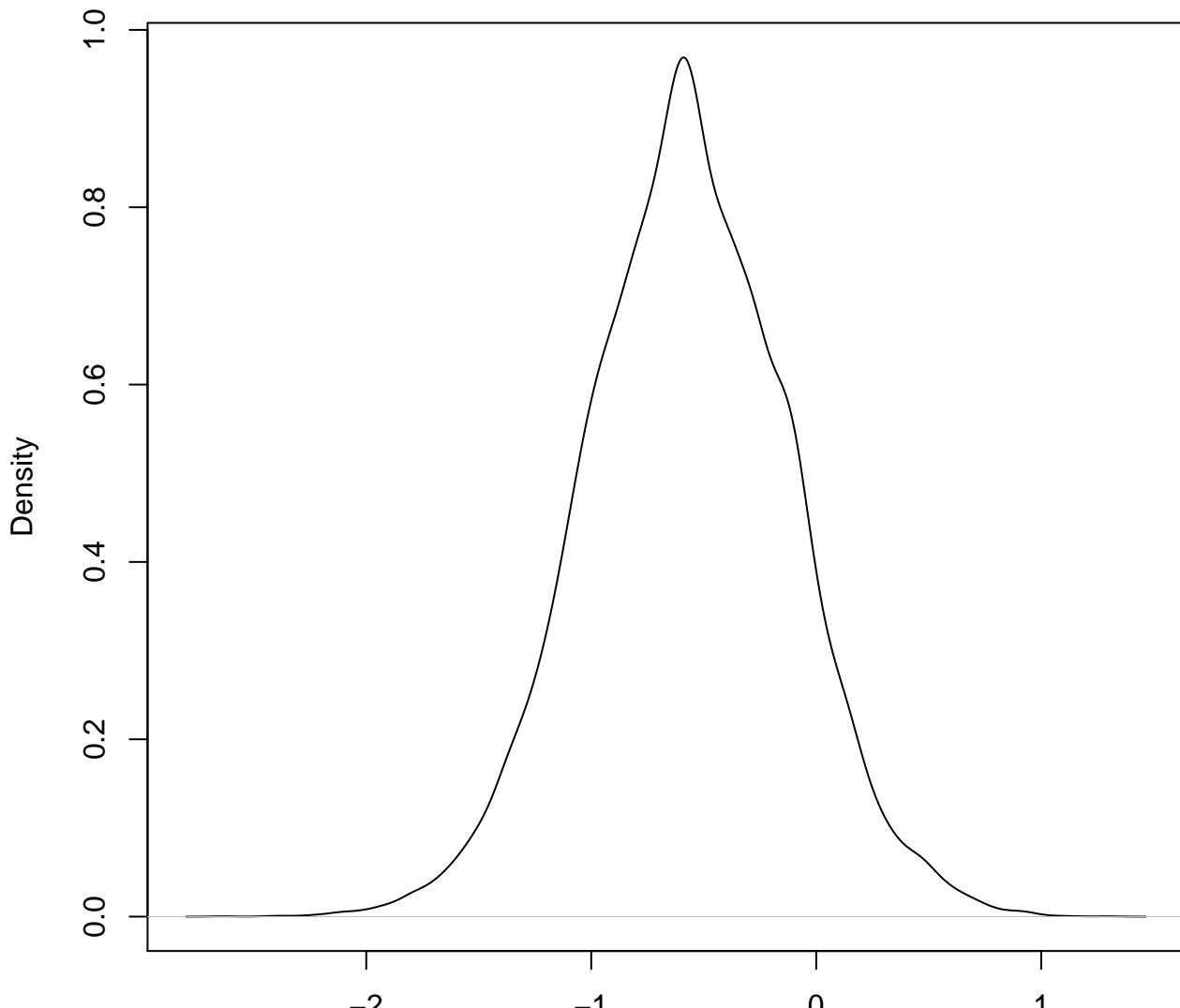


N = 20000 Bandwidth = 0.05567

**density plot of exon-level intercept
882**

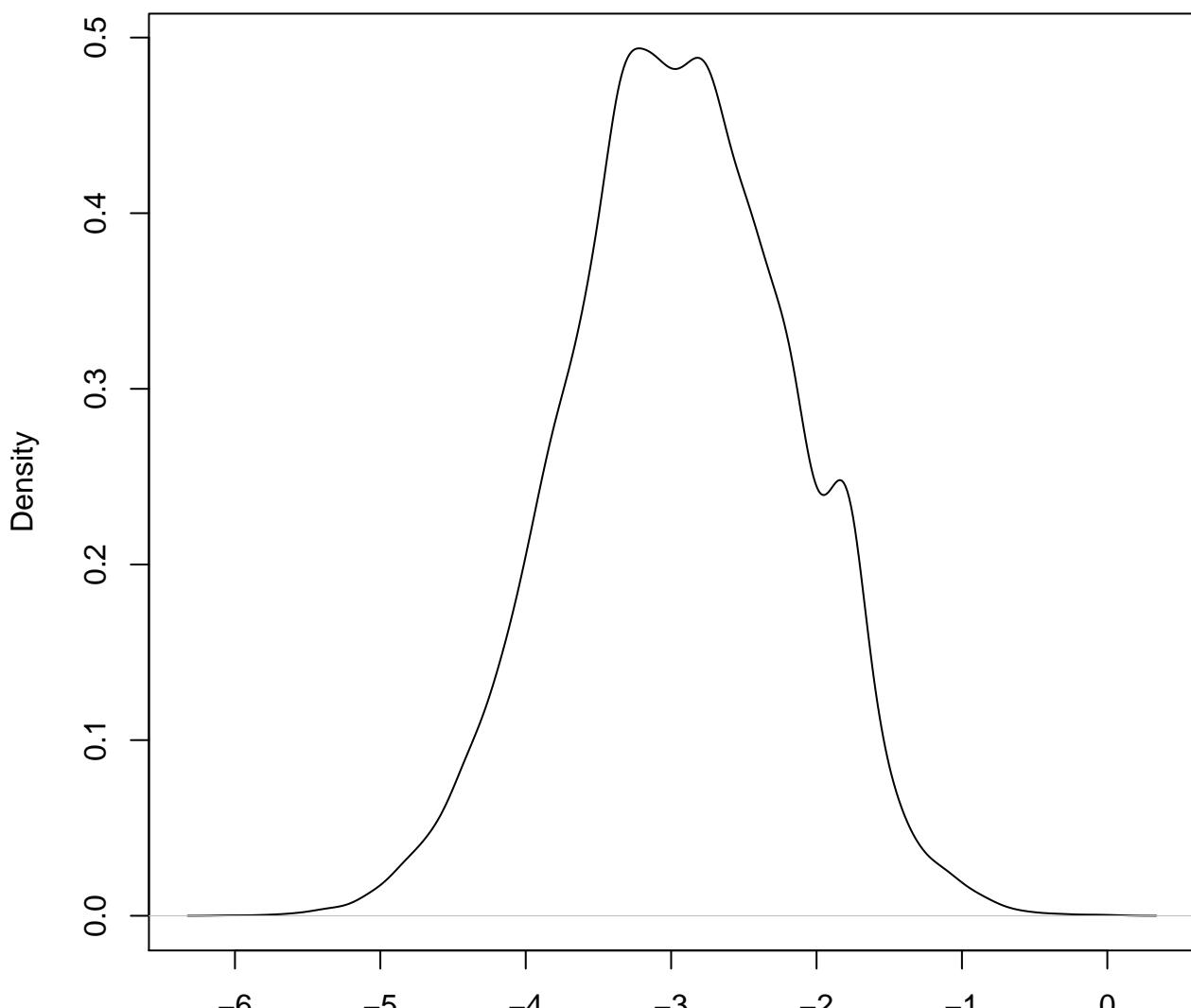


**density plot of exon-level intercept
883**



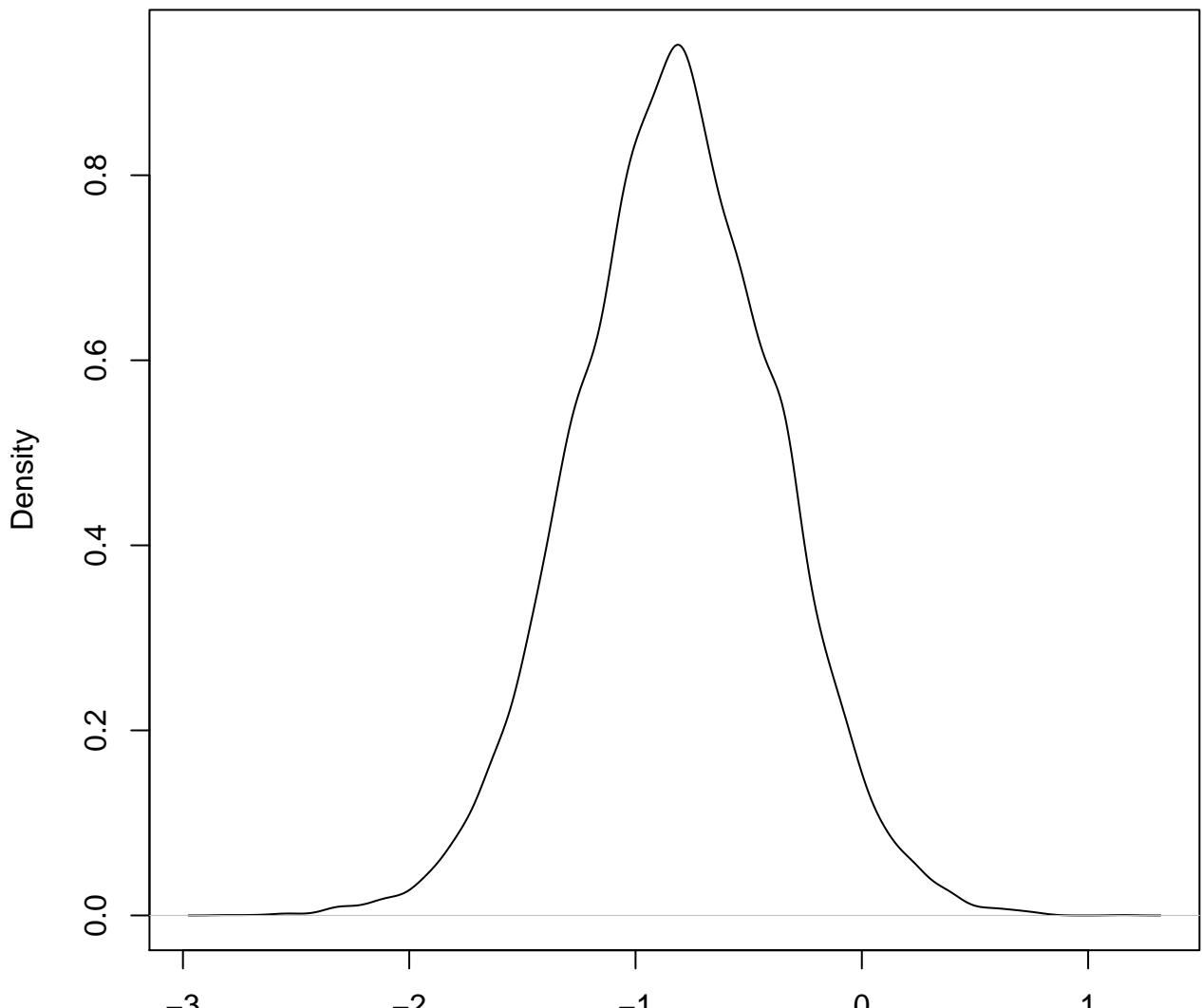
N = 20000 Bandwidth = 0.0558

**density plot of exon-level intercept
884**



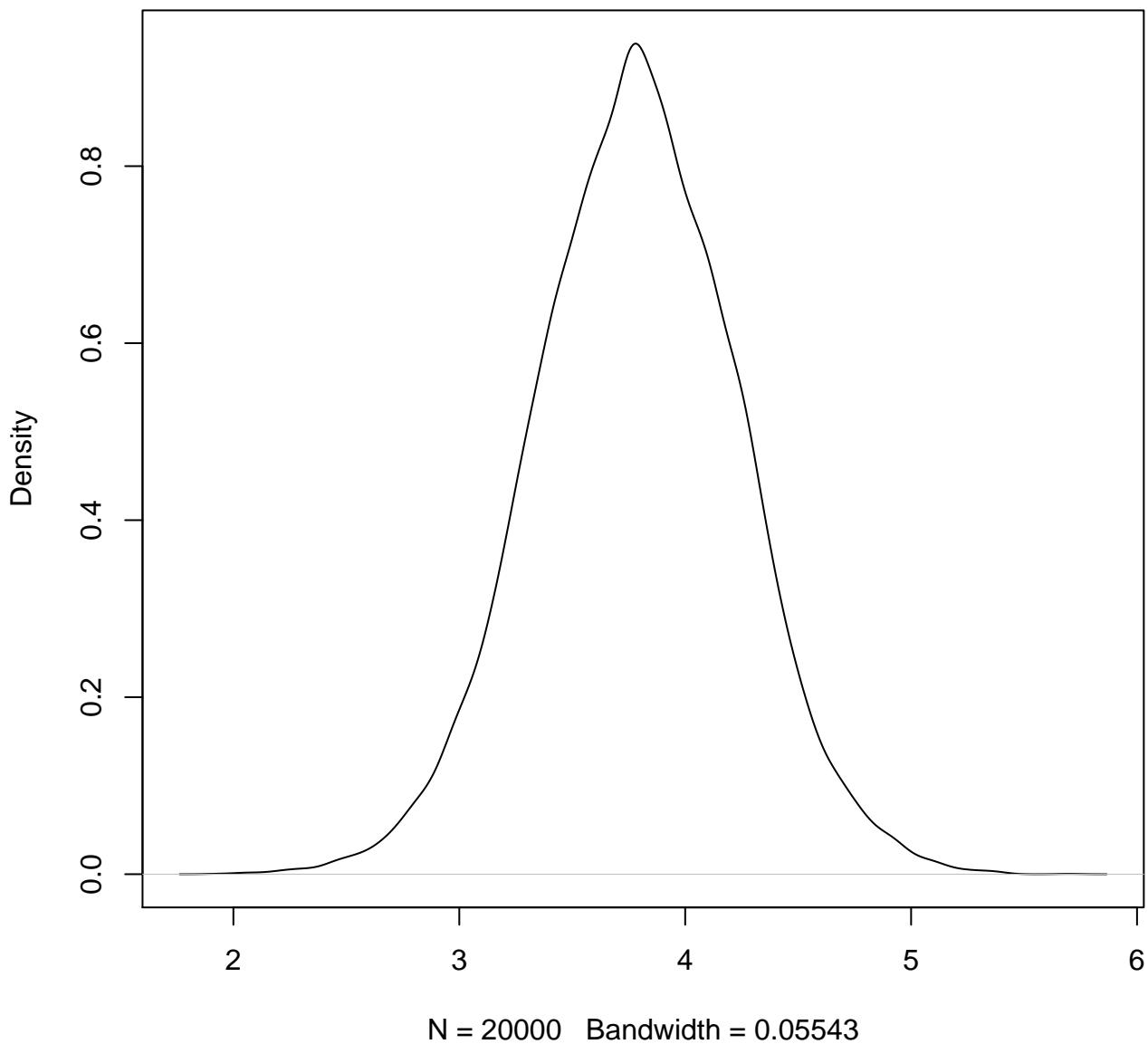
N = 20000 Bandwidth = 0.09645

**density plot of exon-level intercept
885**

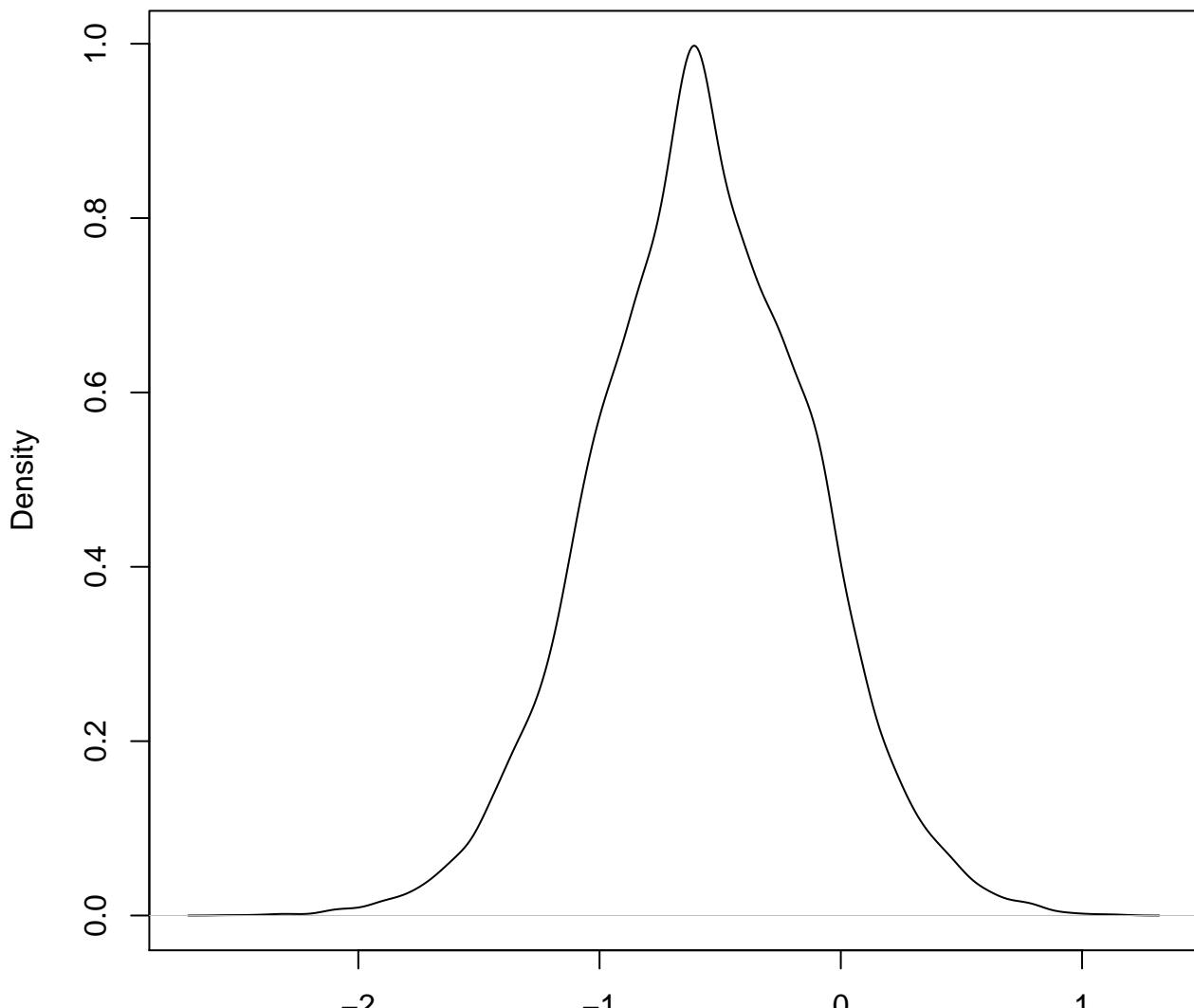


N = 20000 Bandwidth = 0.05516

**density plot of exon-level intercept
886**

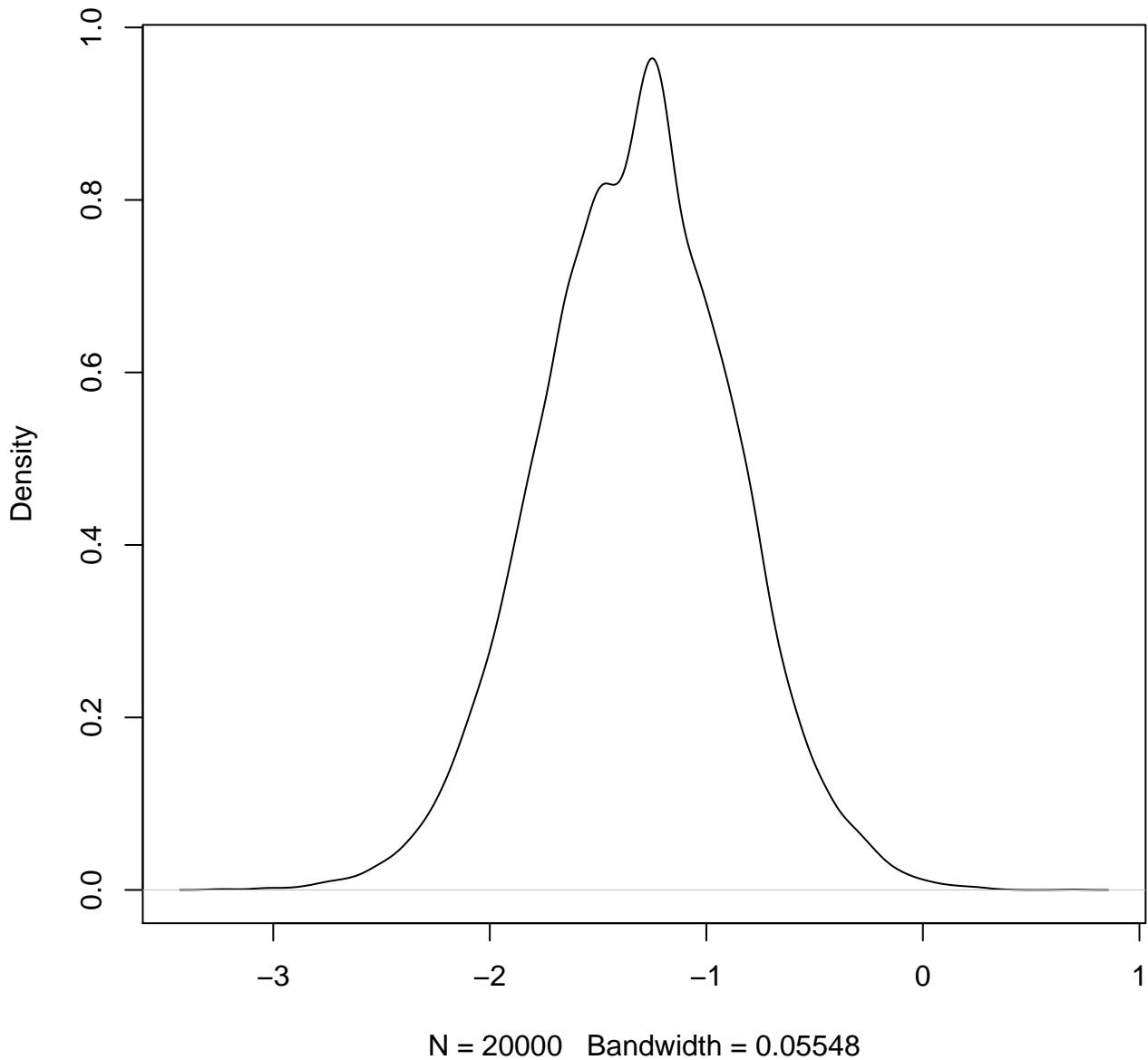


**density plot of exon-level intercept
887**

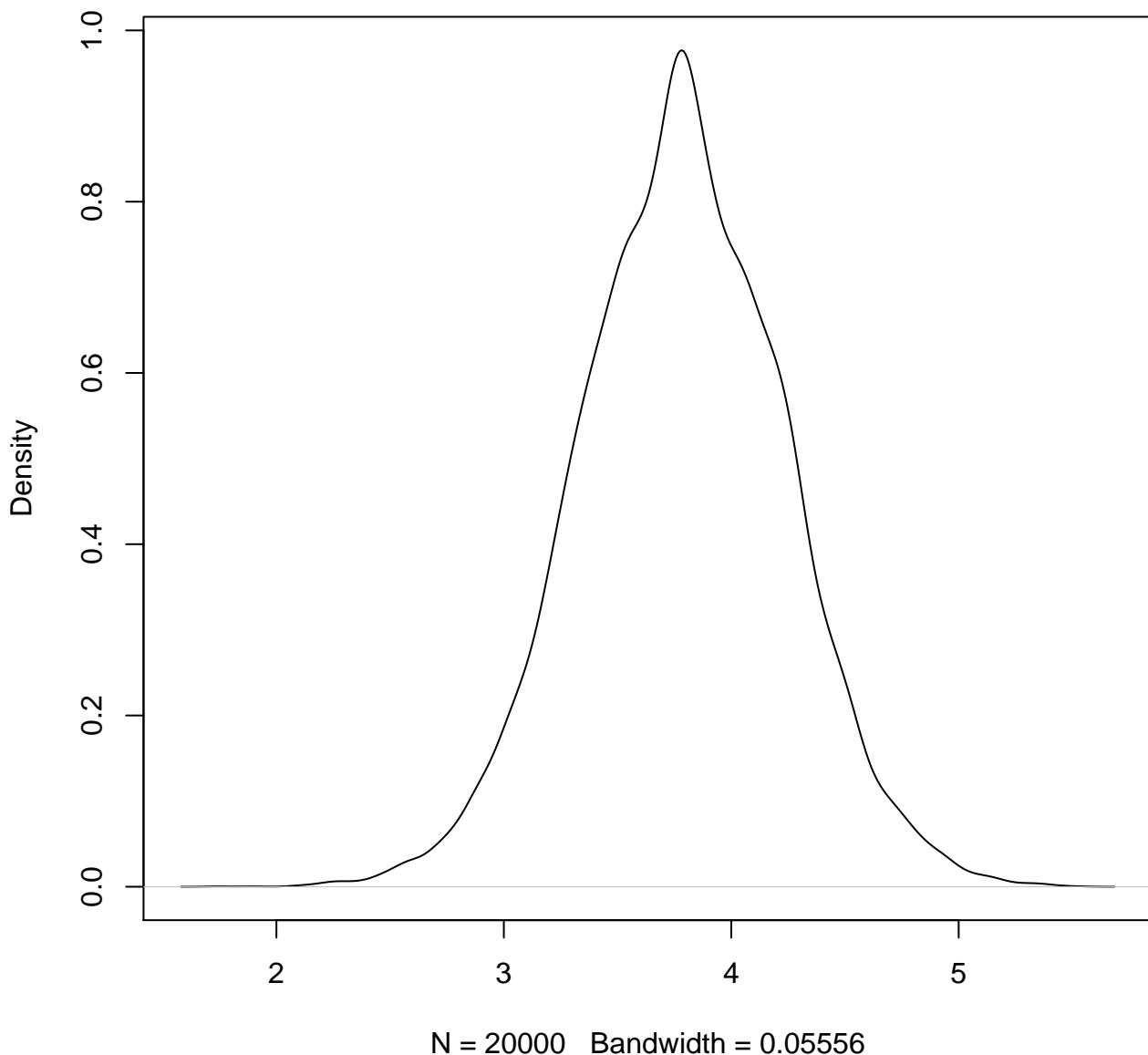


N = 20000 Bandwidth = 0.05567

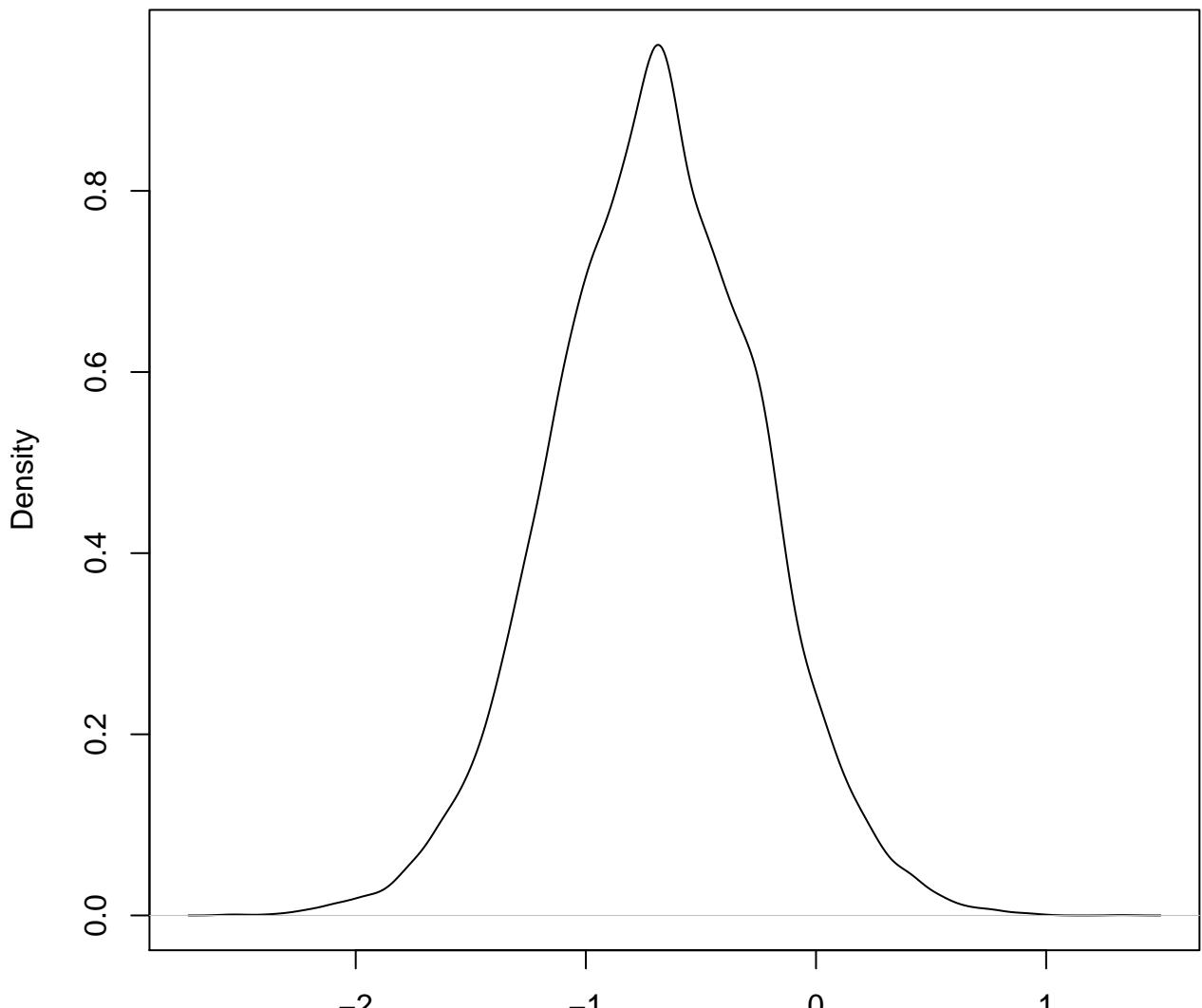
**density plot of exon-level intercept
888**



**density plot of exon-level intercept
889**

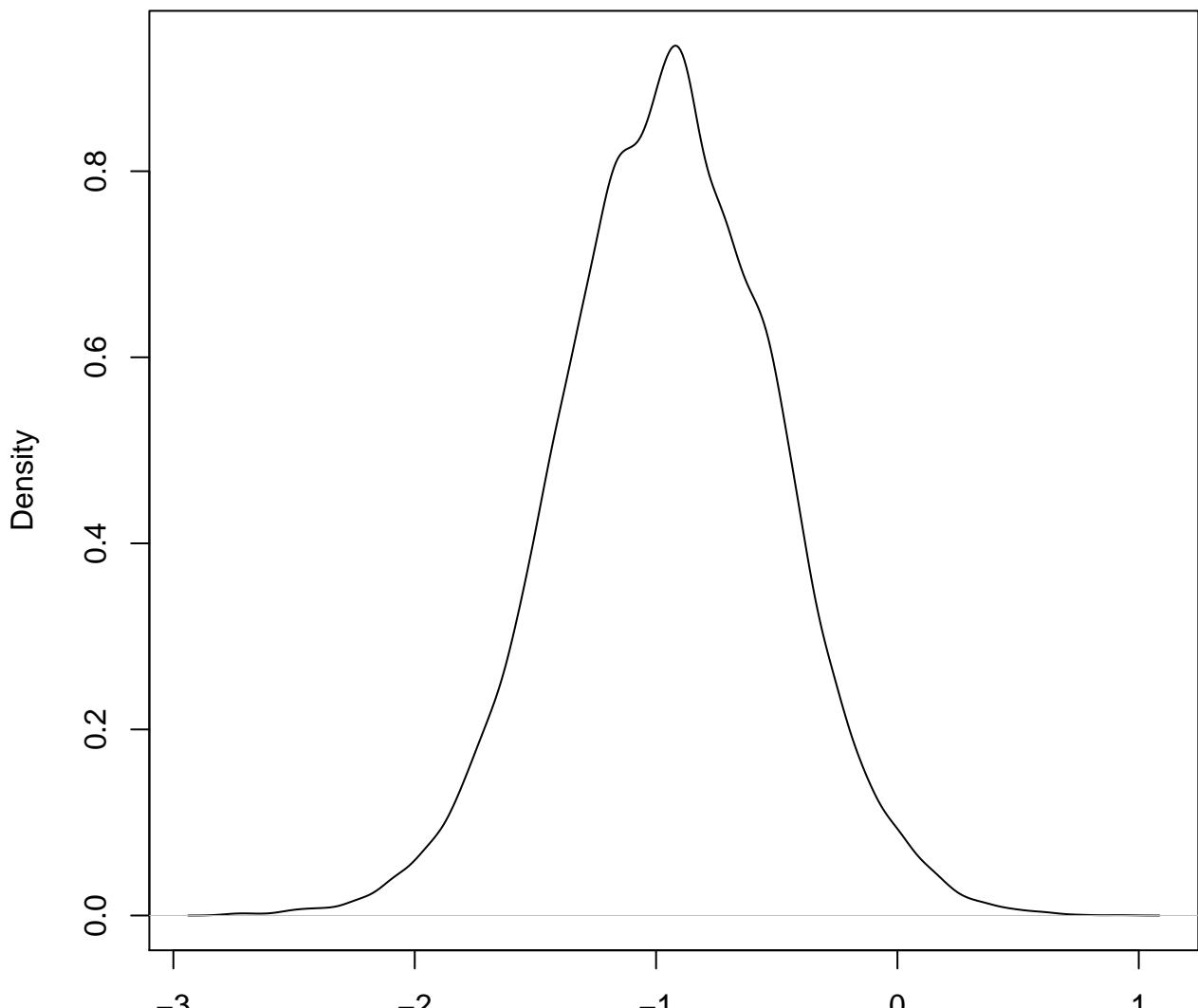


**density plot of exon-level intercept
890**



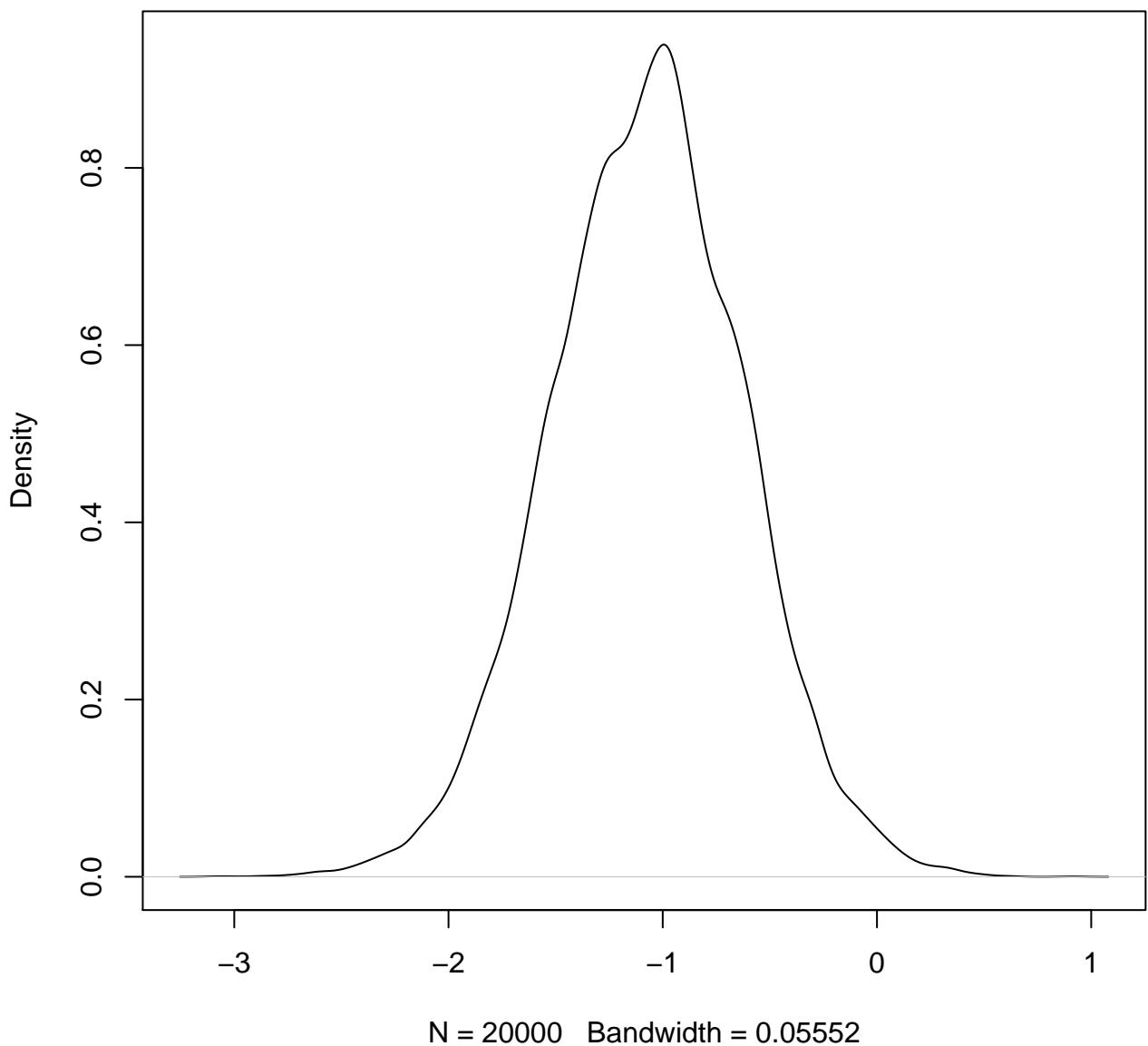
N = 20000 Bandwidth = 0.05558

**density plot of exon-level intercept
891**

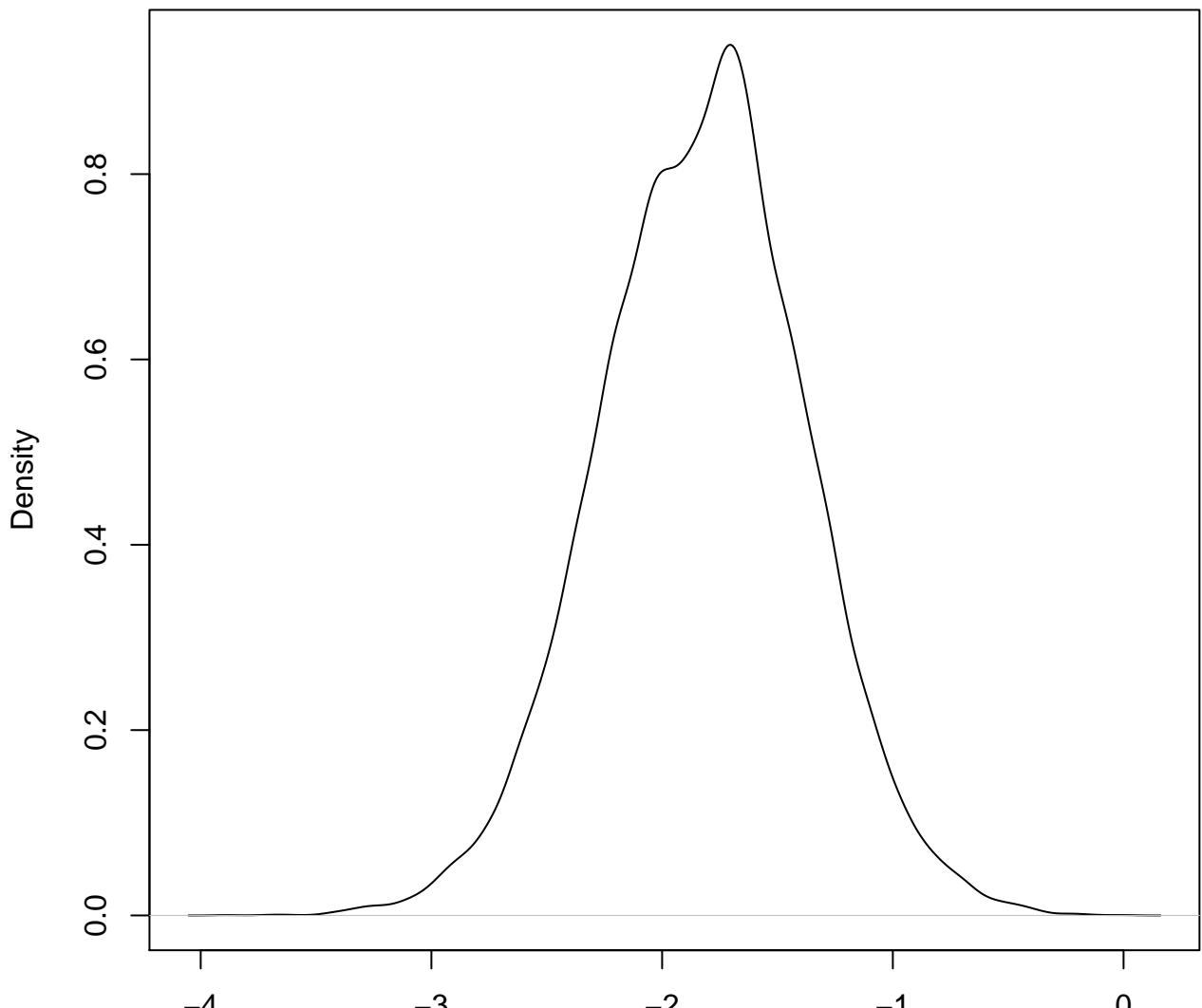


N = 20000 Bandwidth = 0.05555

**density plot of exon-level intercept
892**

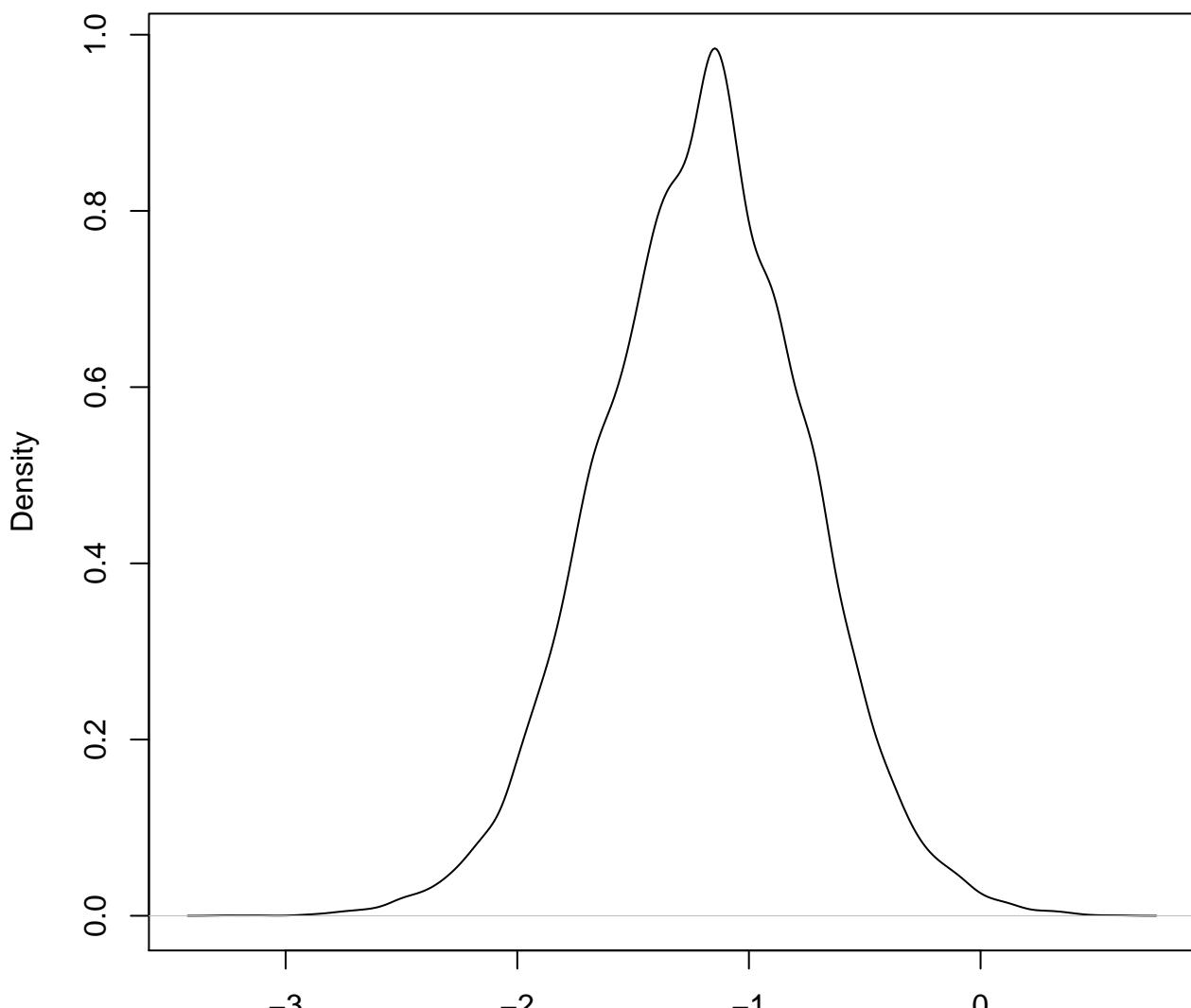


**density plot of exon-level intercept
893**



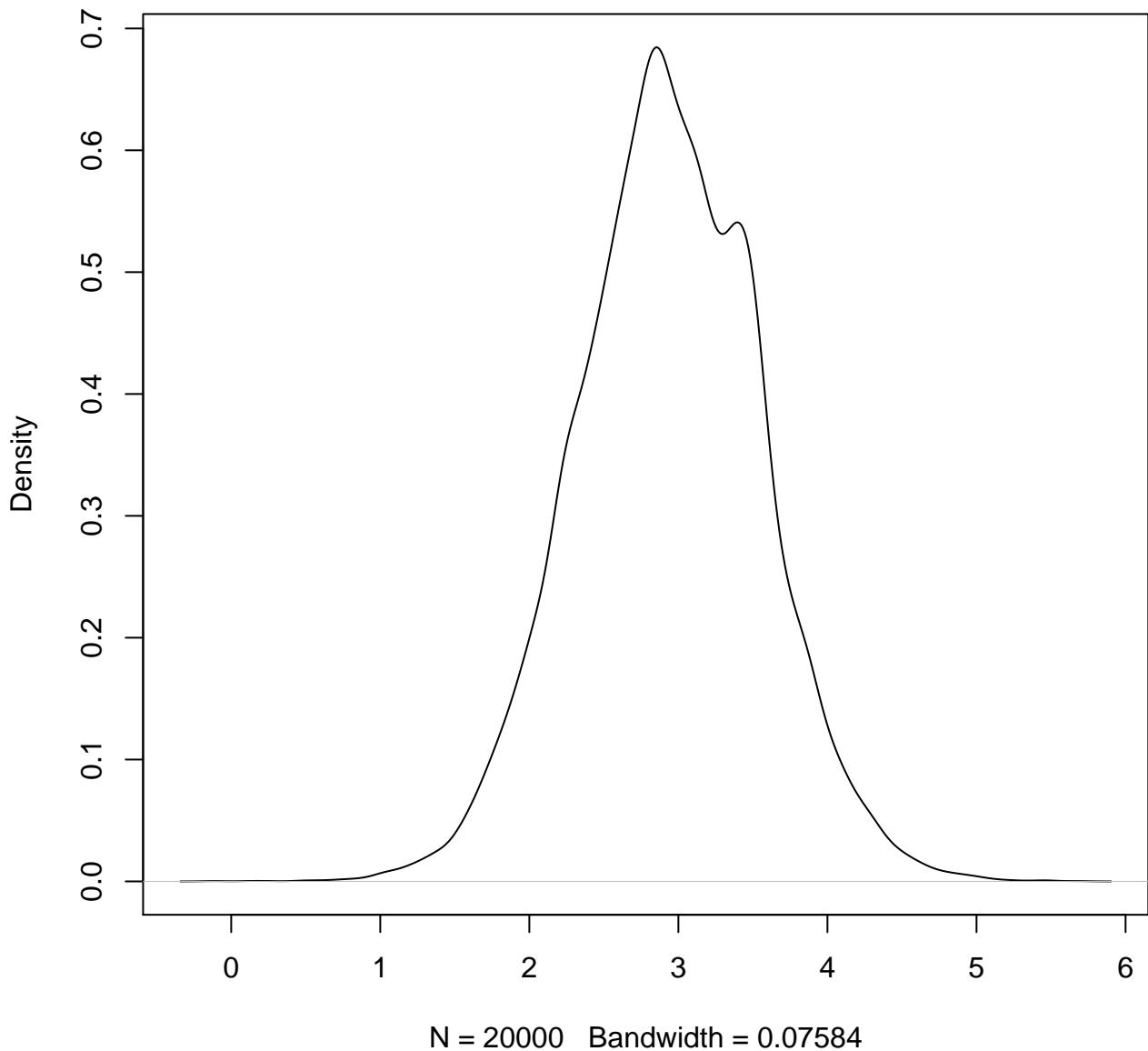
N = 20000 Bandwidth = 0.05523

**density plot of exon-level intercept
894**

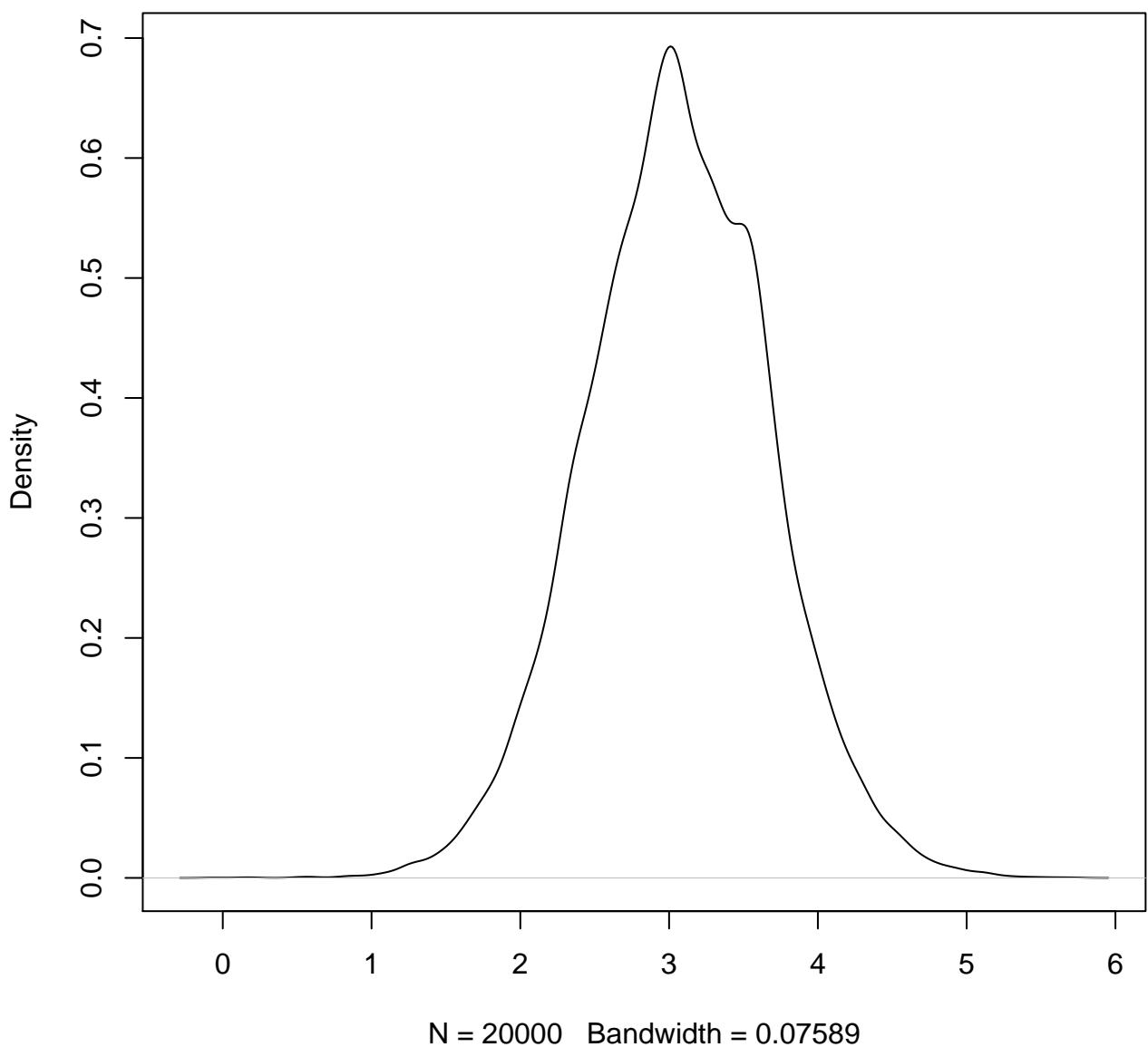


N = 20000 Bandwidth = 0.05499

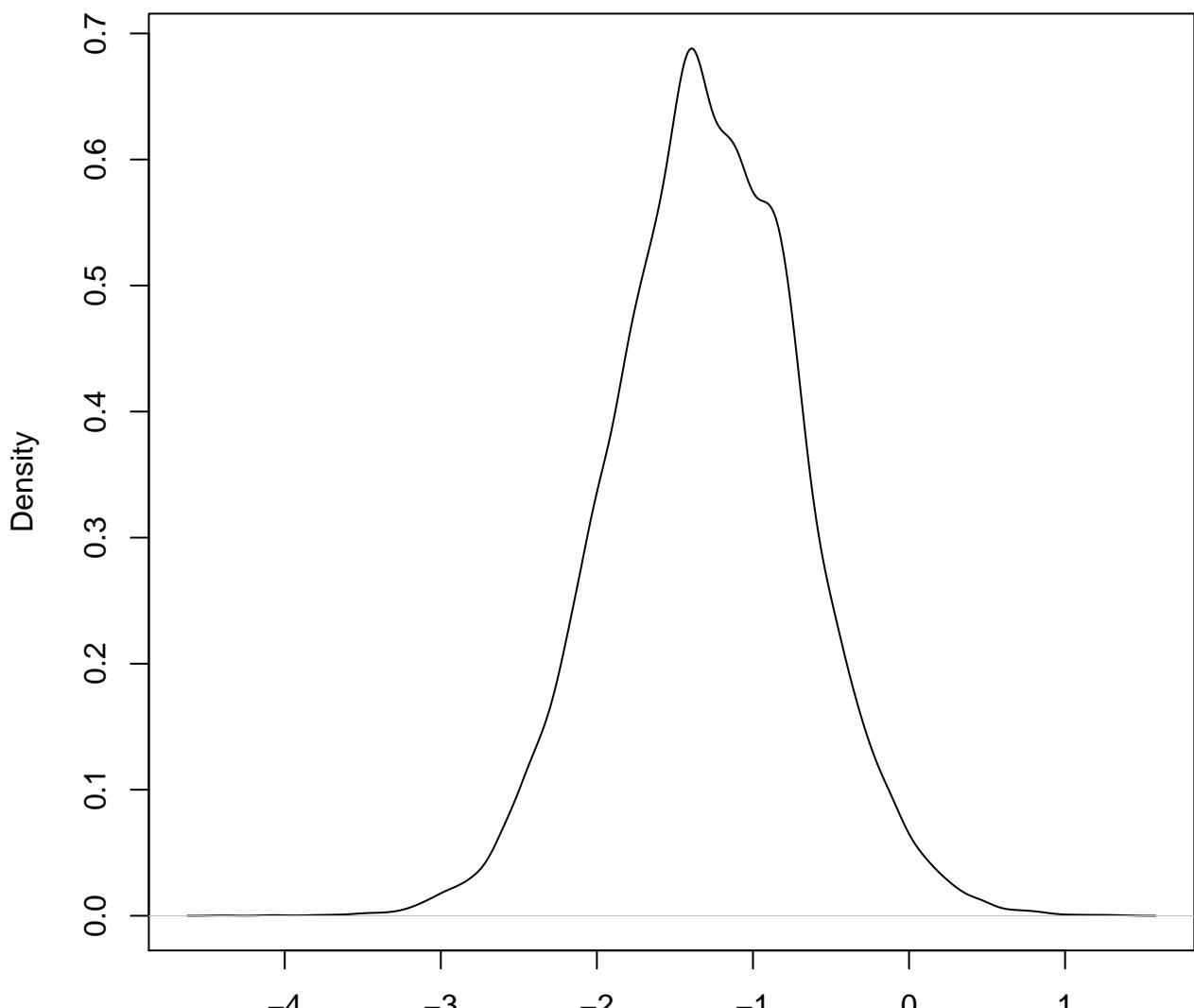
**density plot of exon-level intercept
895**



**density plot of exon-level intercept
896**

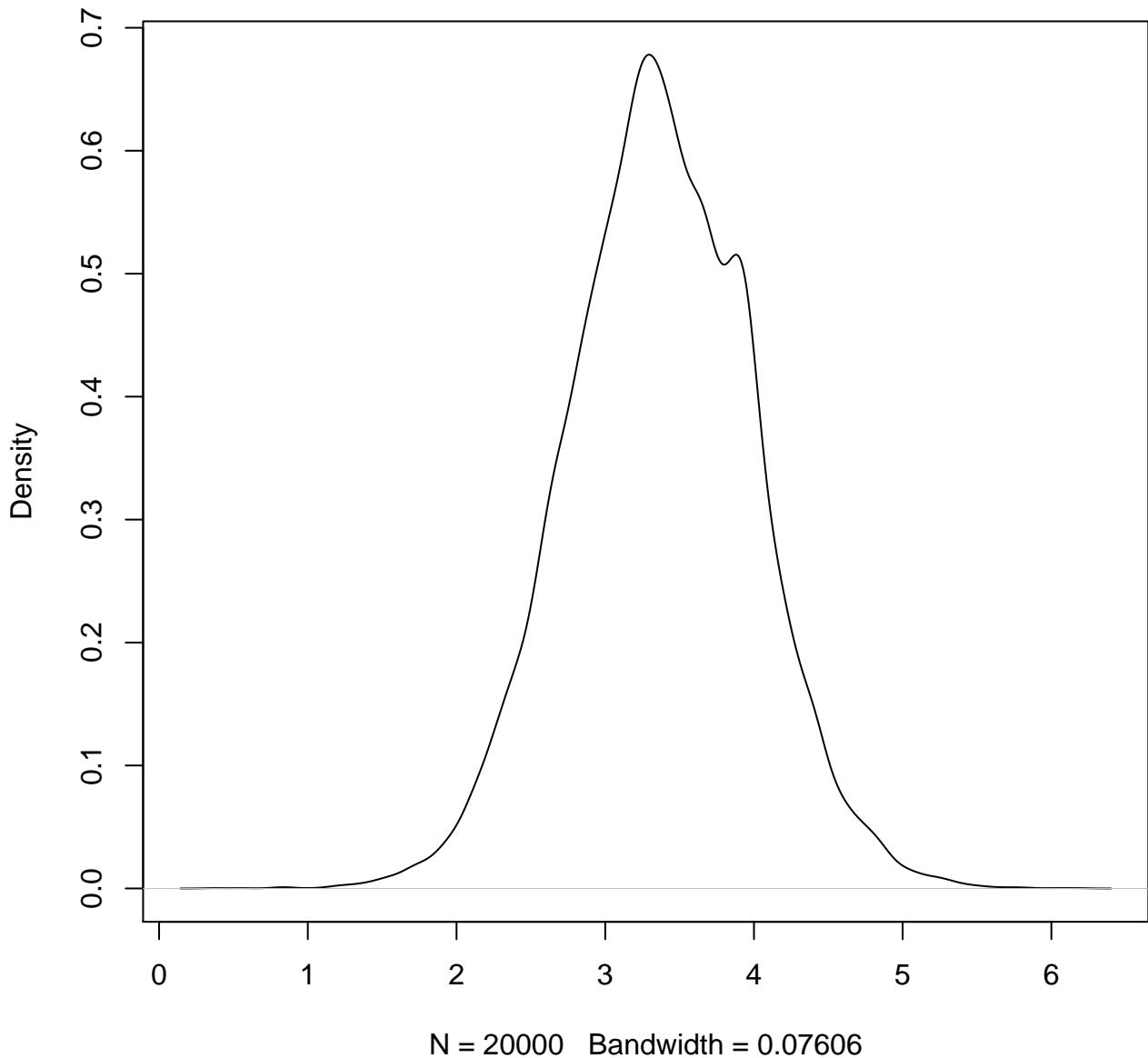


**density plot of exon-level intercept
897**

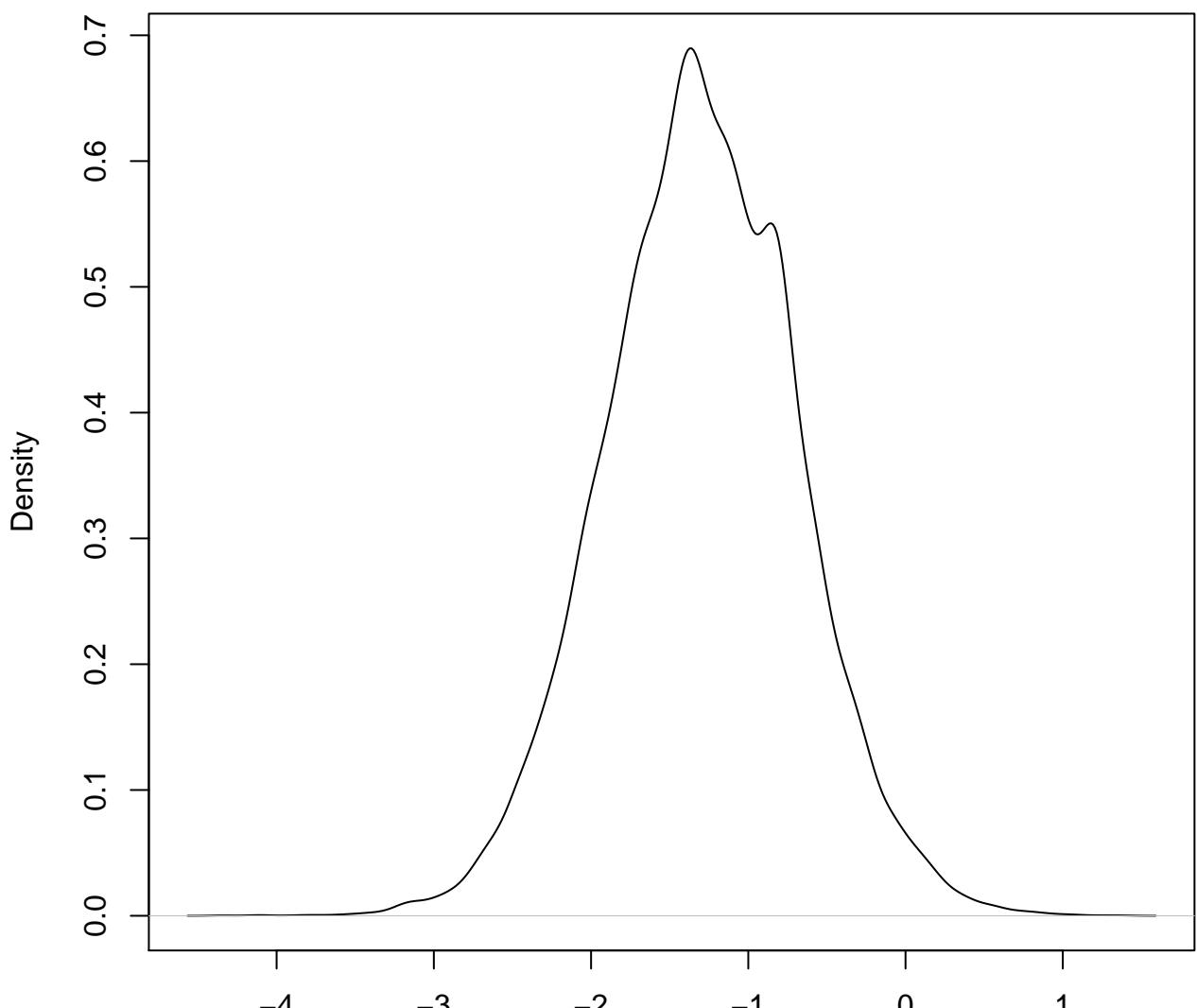


N = 20000 Bandwidth = 0.07563

**density plot of exon-level intercept
898**

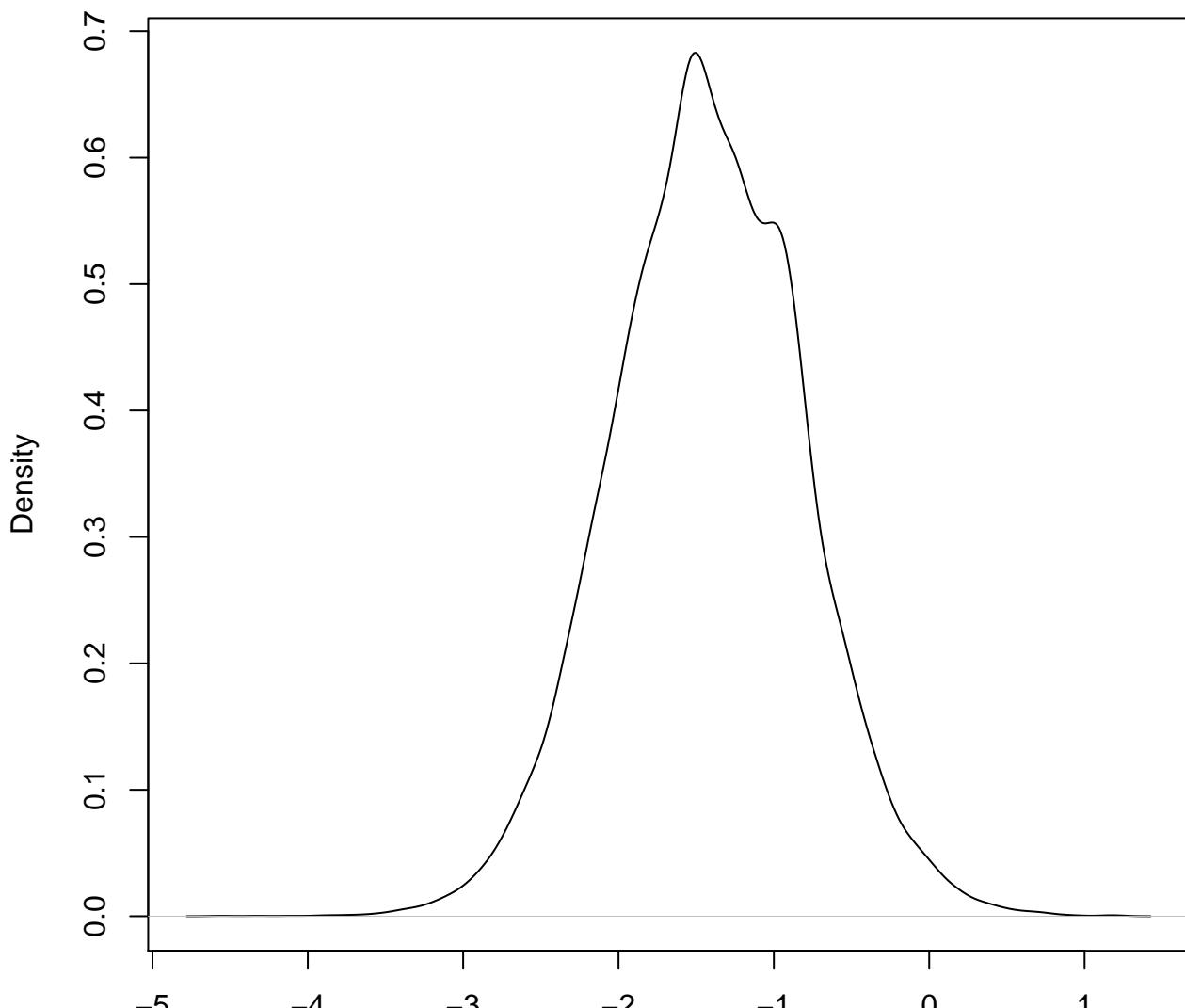


**density plot of exon-level intercept
899**



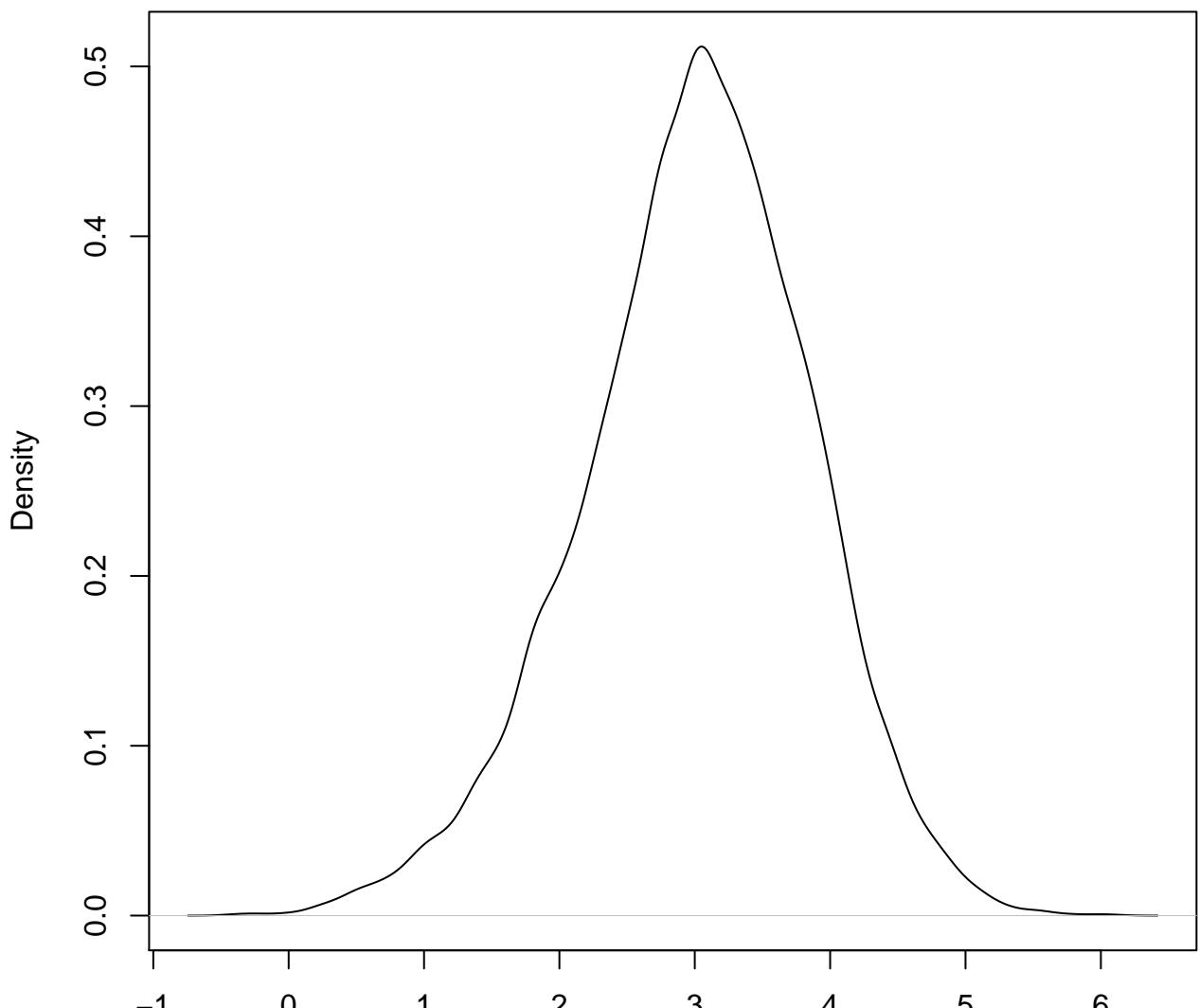
N = 20000 Bandwidth = 0.07582

**density plot of exon-level intercept
900**



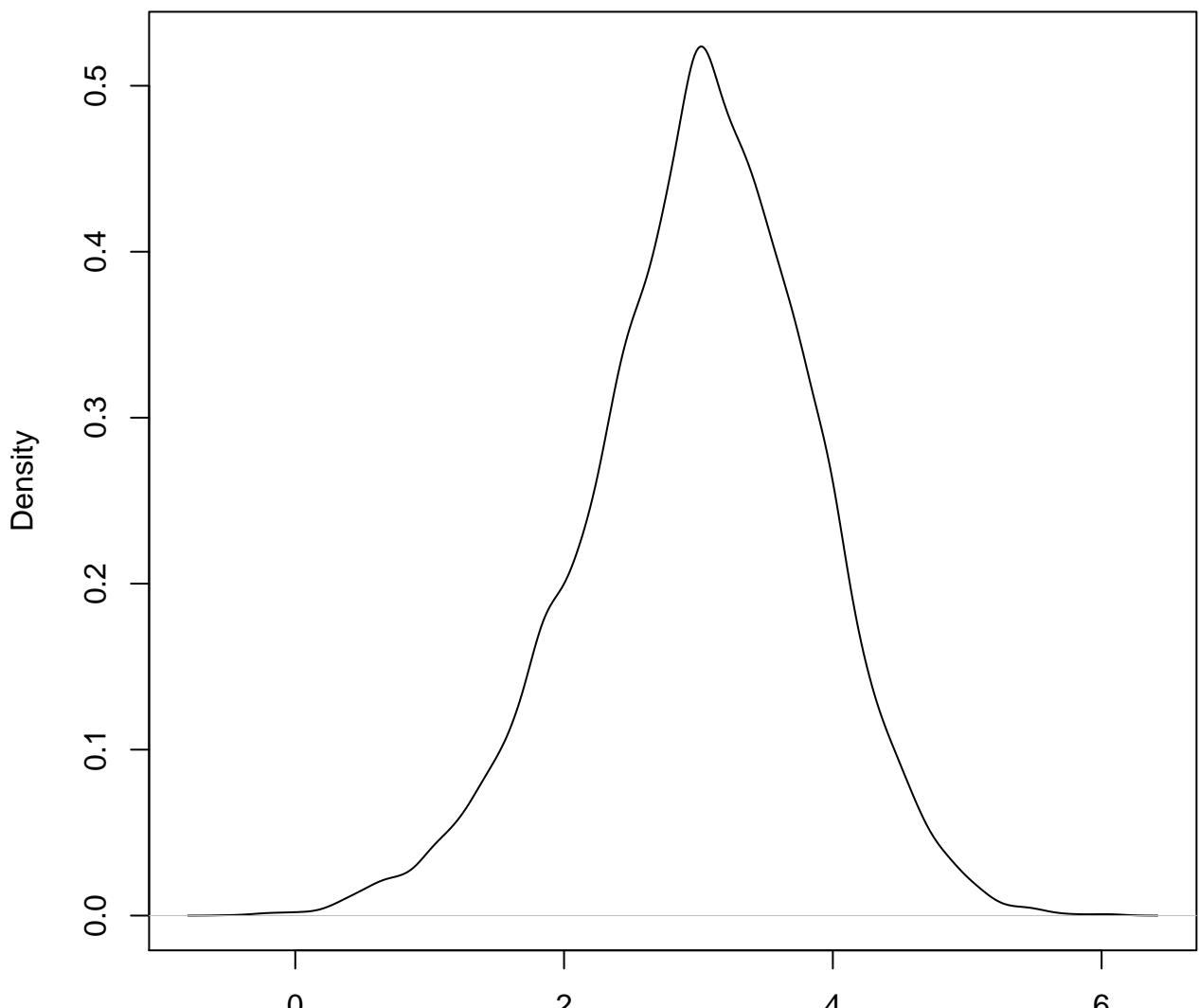
N = 20000 Bandwidth = 0.07581

**density plot of exon-level intercept
901**



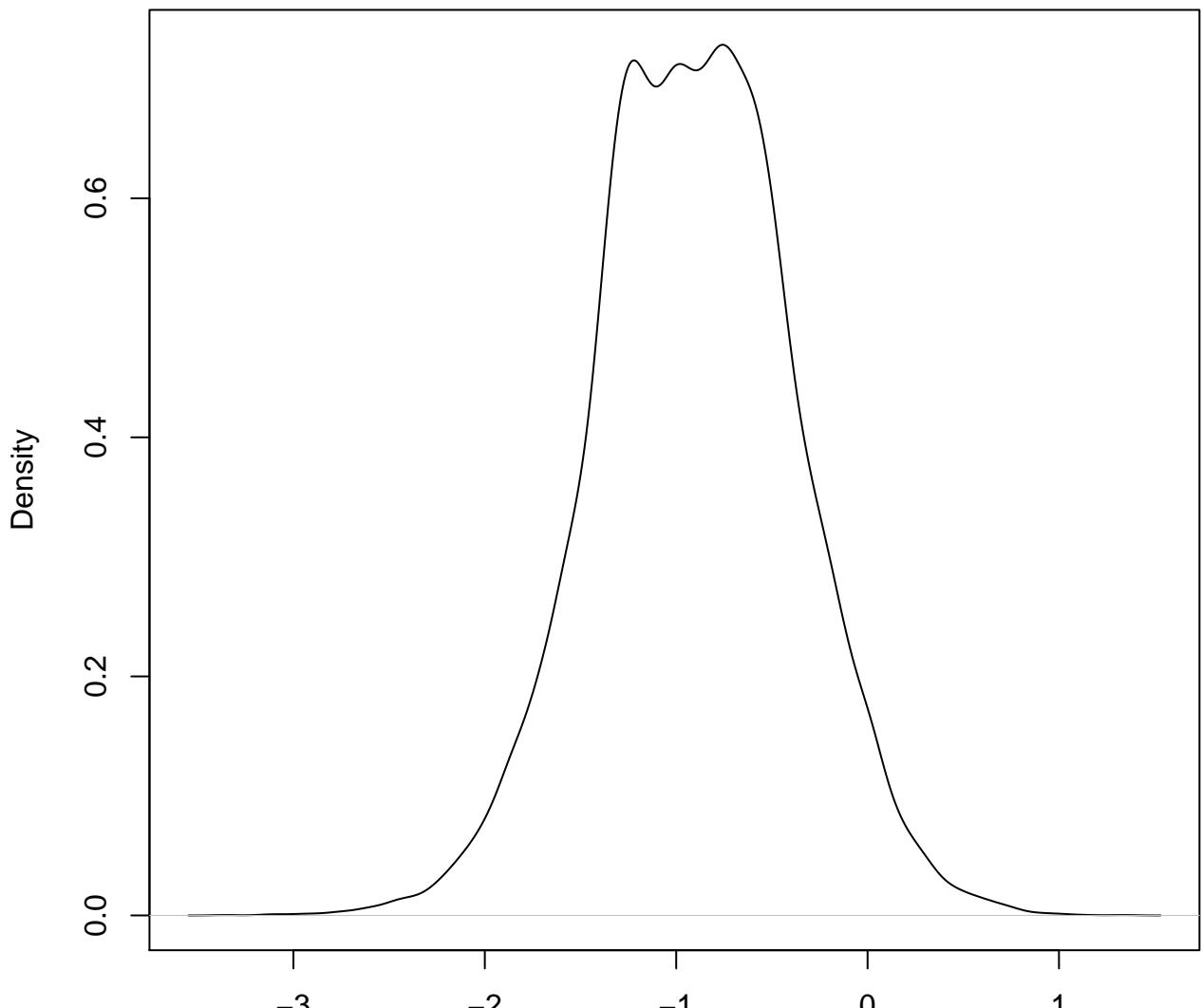
N = 20000 Bandwidth = 0.1018

**density plot of exon-level intercept
902**



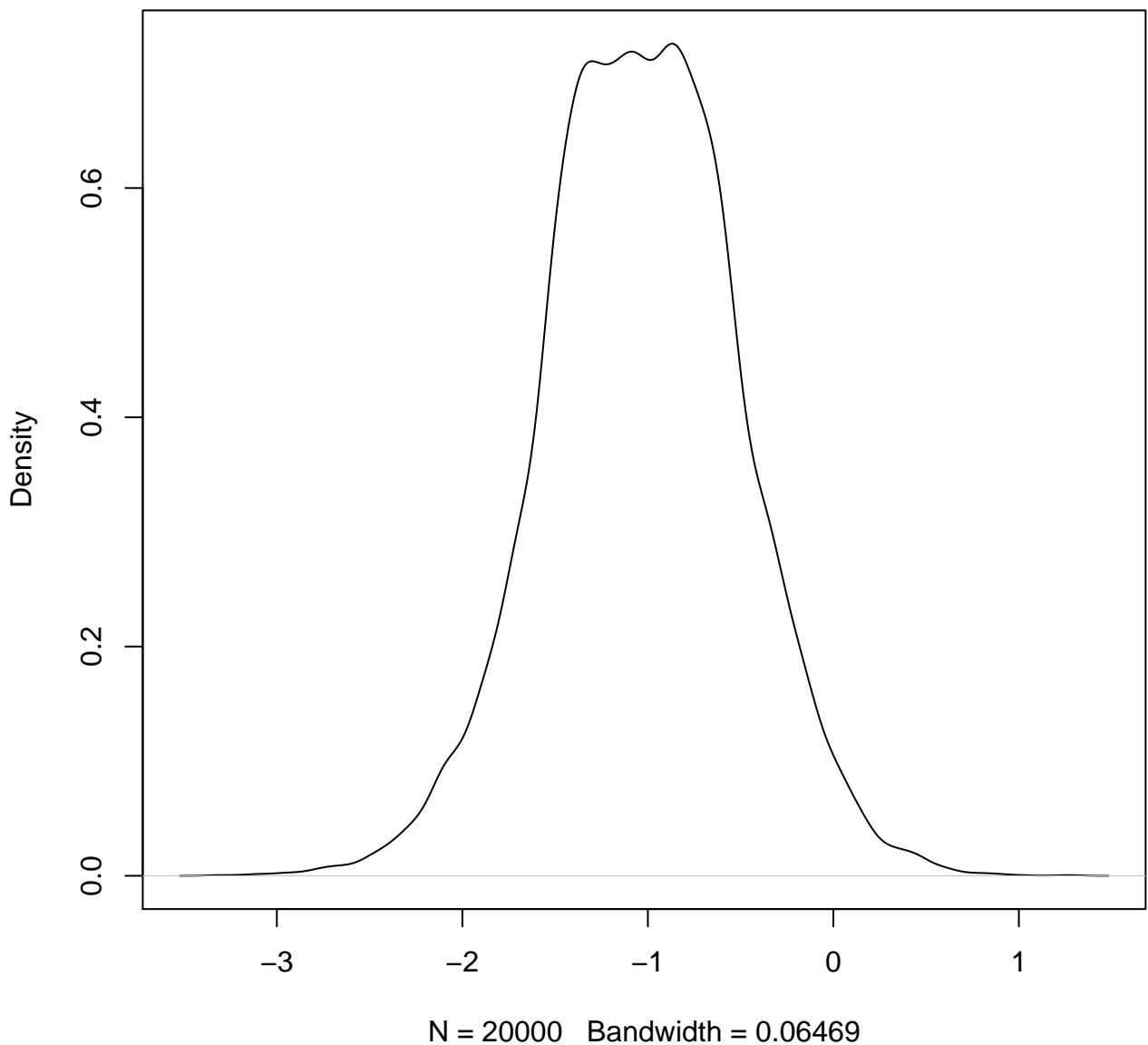
N = 20000 Bandwidth = 0.1022

**density plot of exon-level intercept
903**

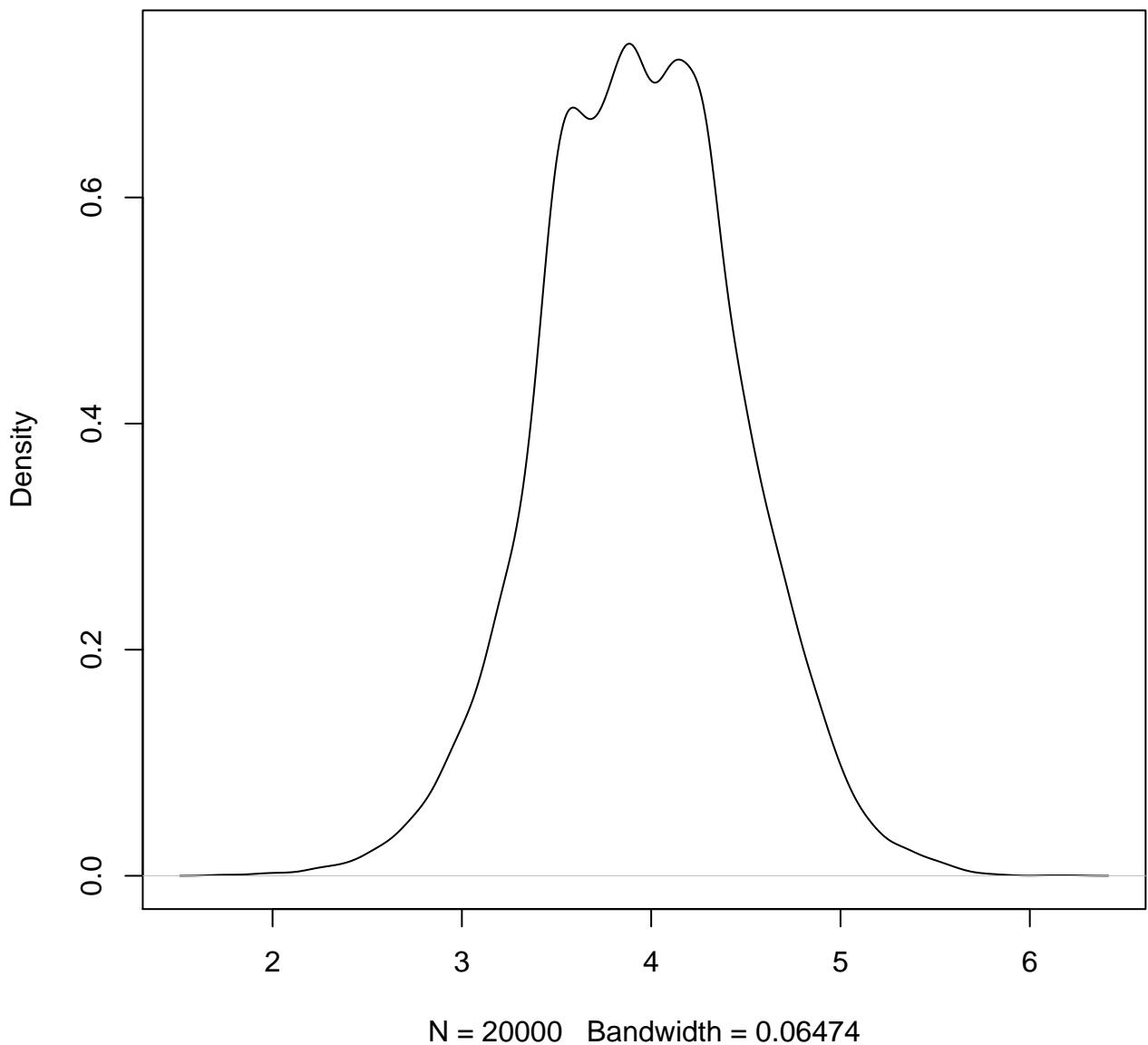


N = 20000 Bandwidth = 0.06458

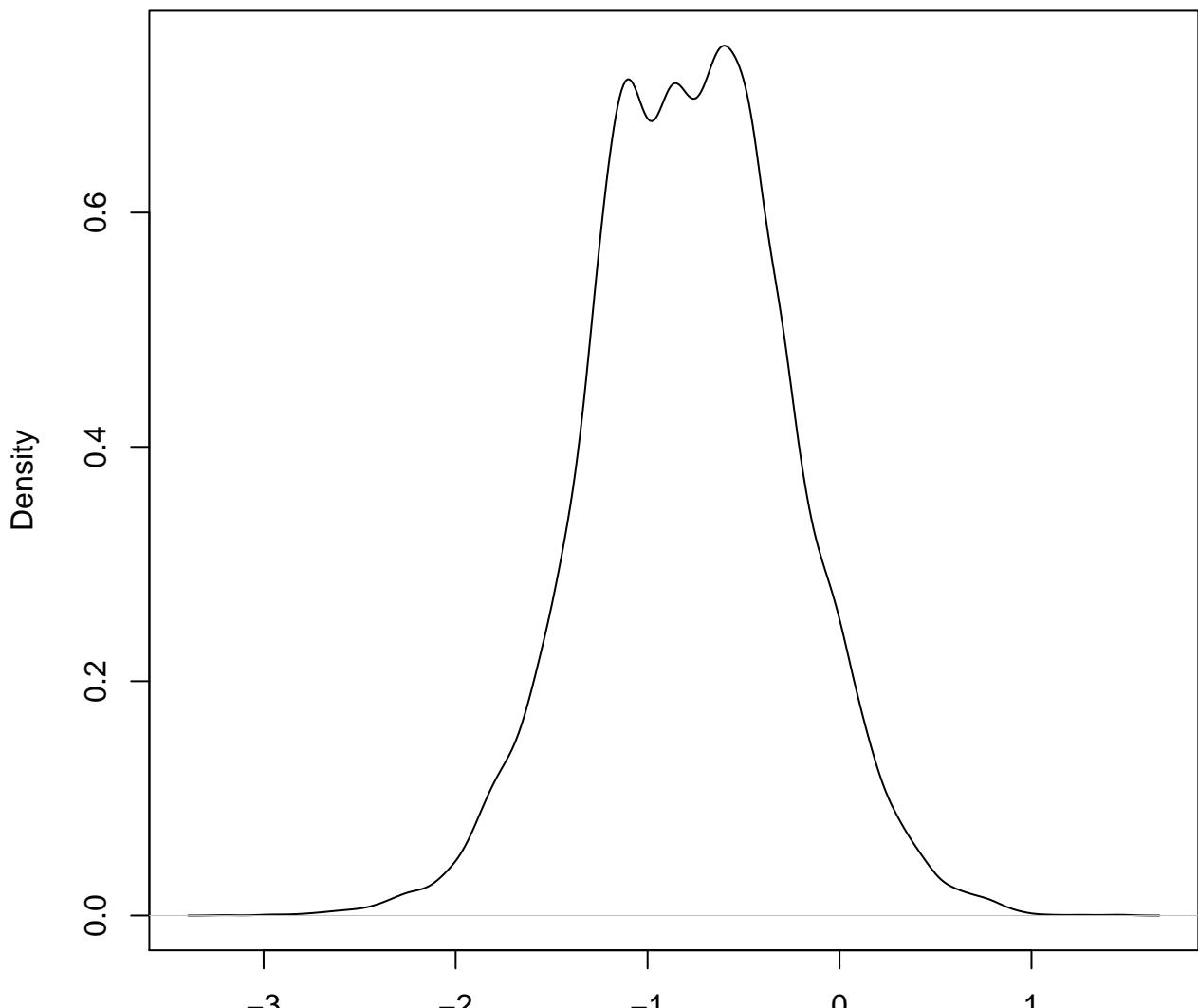
**density plot of exon-level intercept
904**



**density plot of exon-level intercept
905**

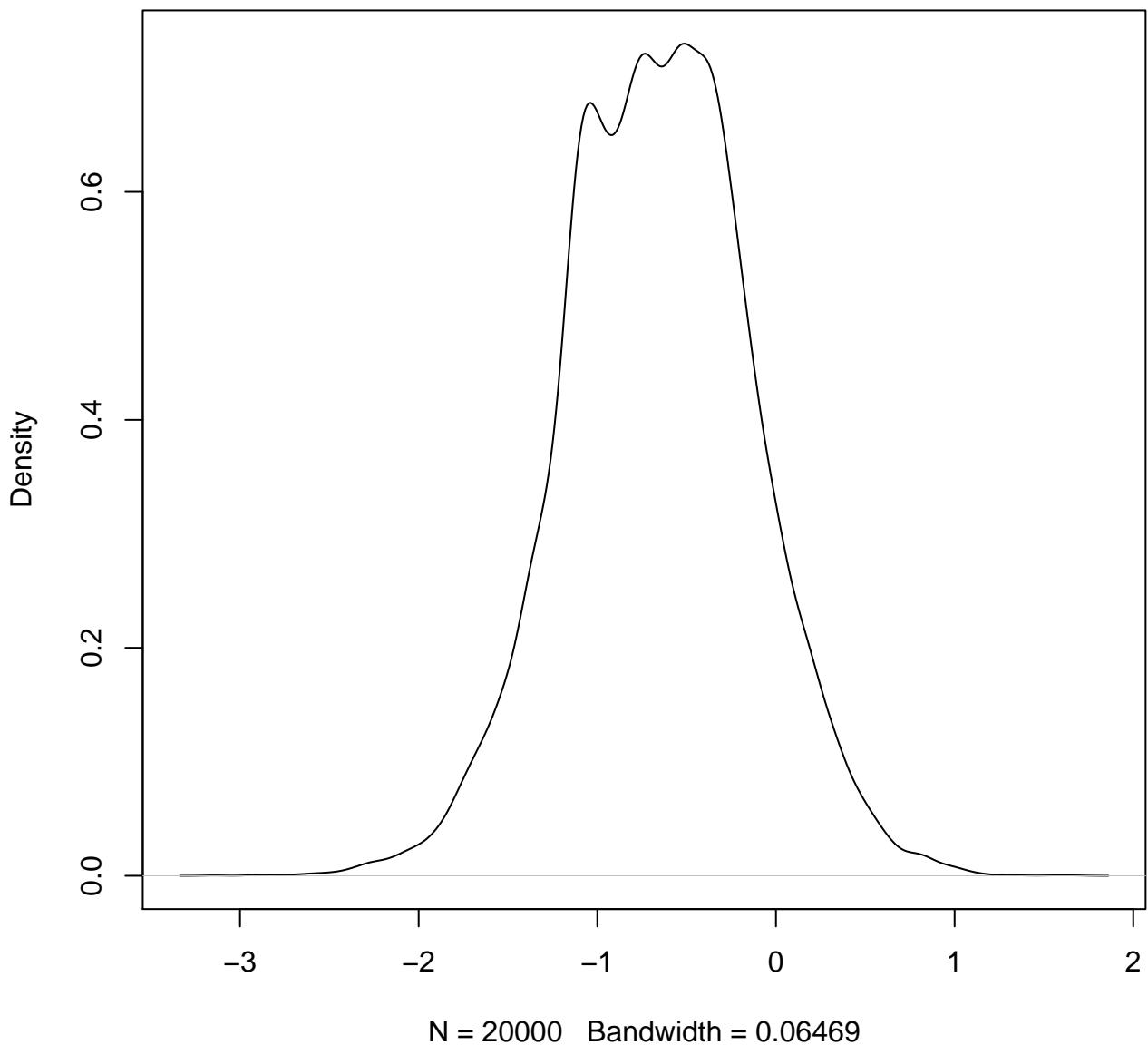


**density plot of exon-level intercept
906**

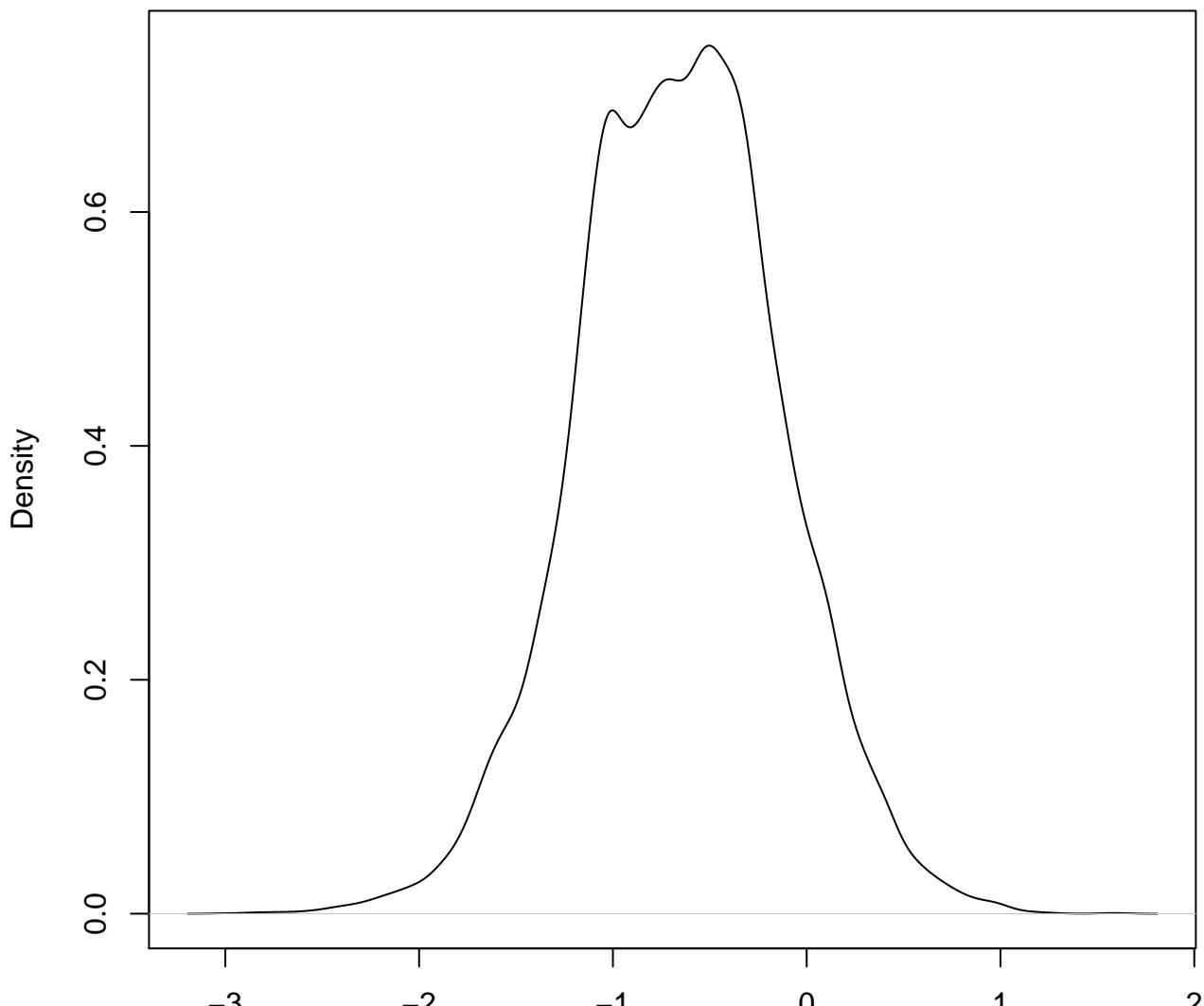


N = 20000 Bandwidth = 0.06467

**density plot of exon-level intercept
907**

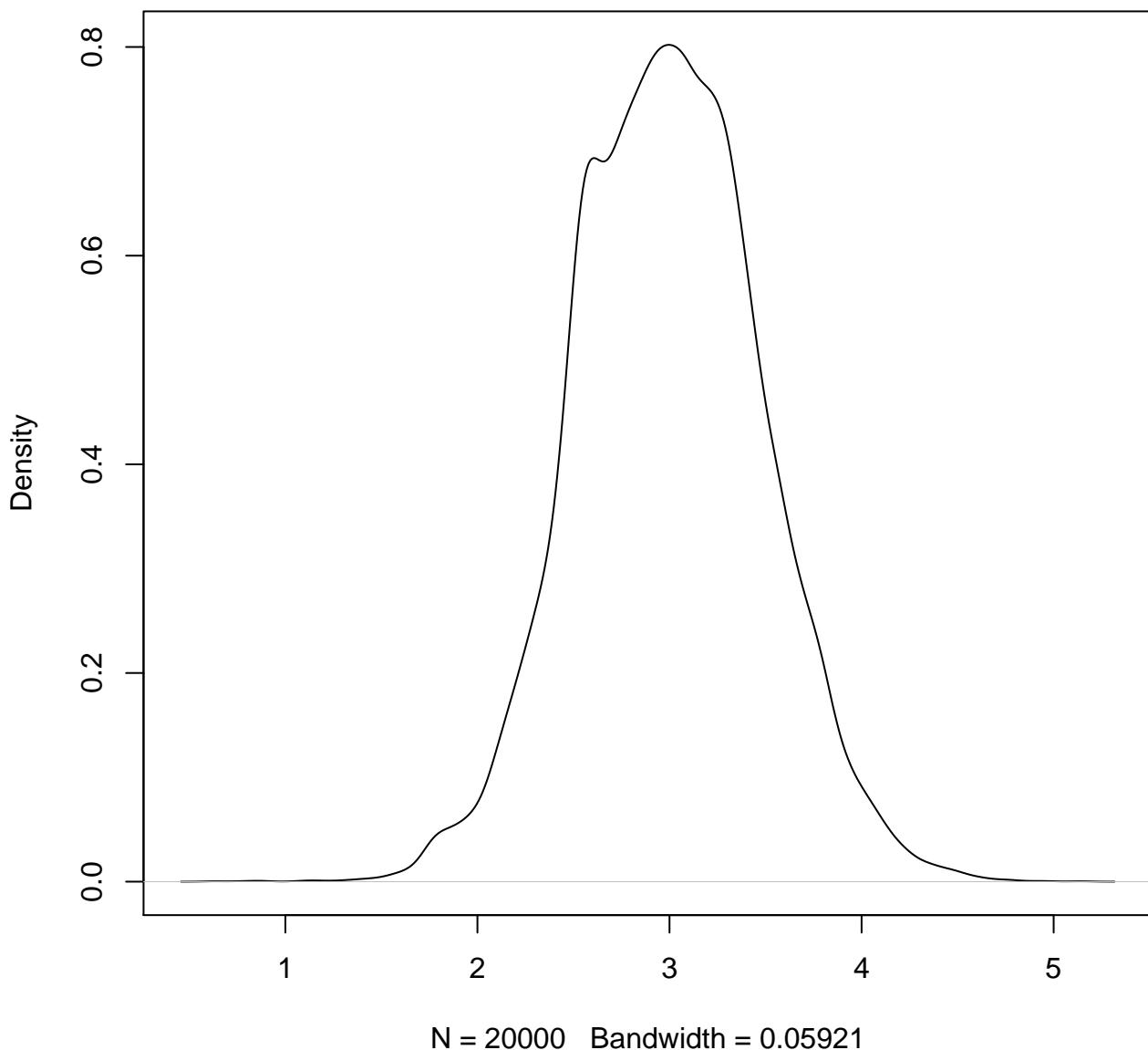


**density plot of exon-level intercept
908**

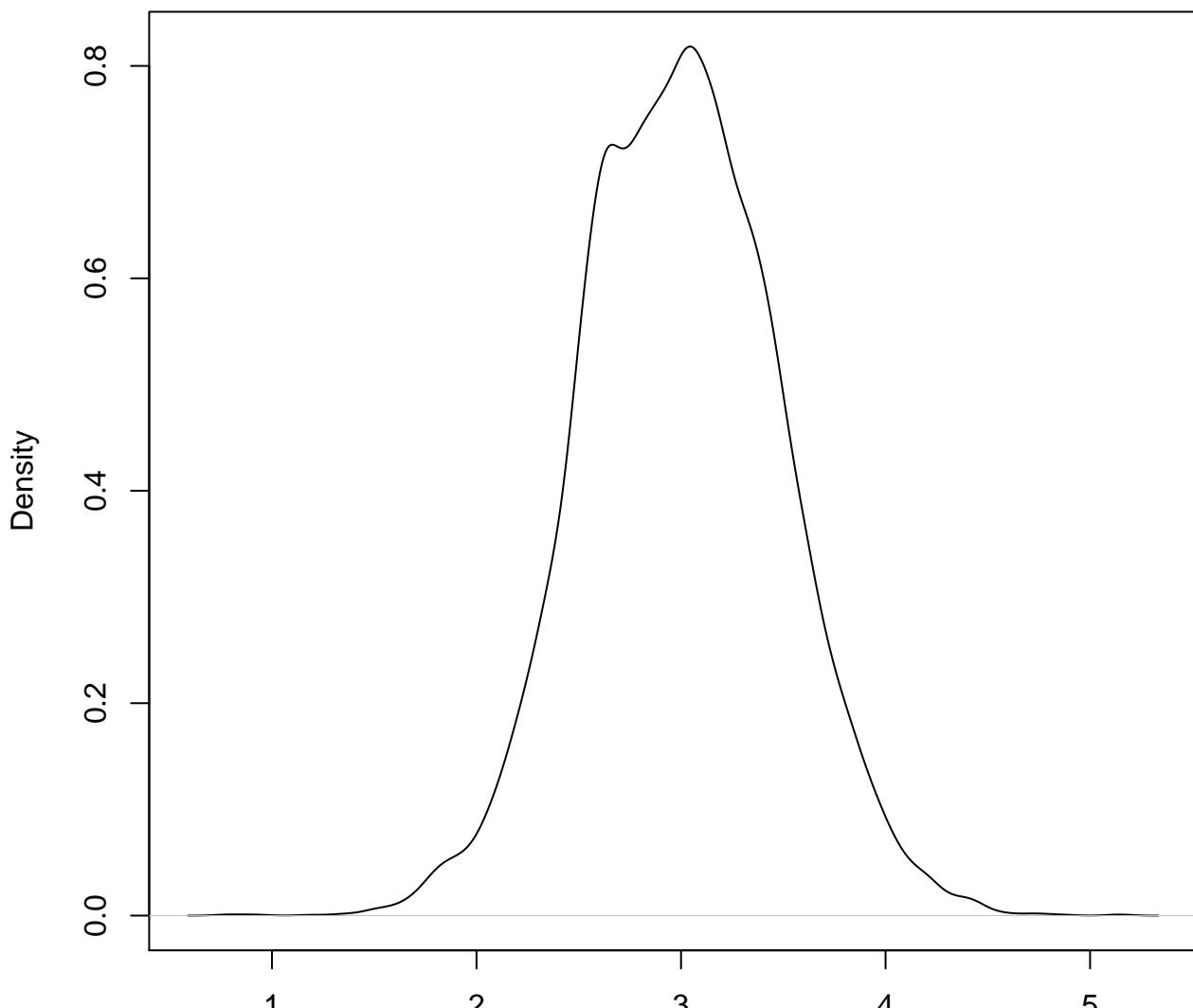


N = 20000 Bandwidth = 0.06479

**density plot of exon-level intercept
909**

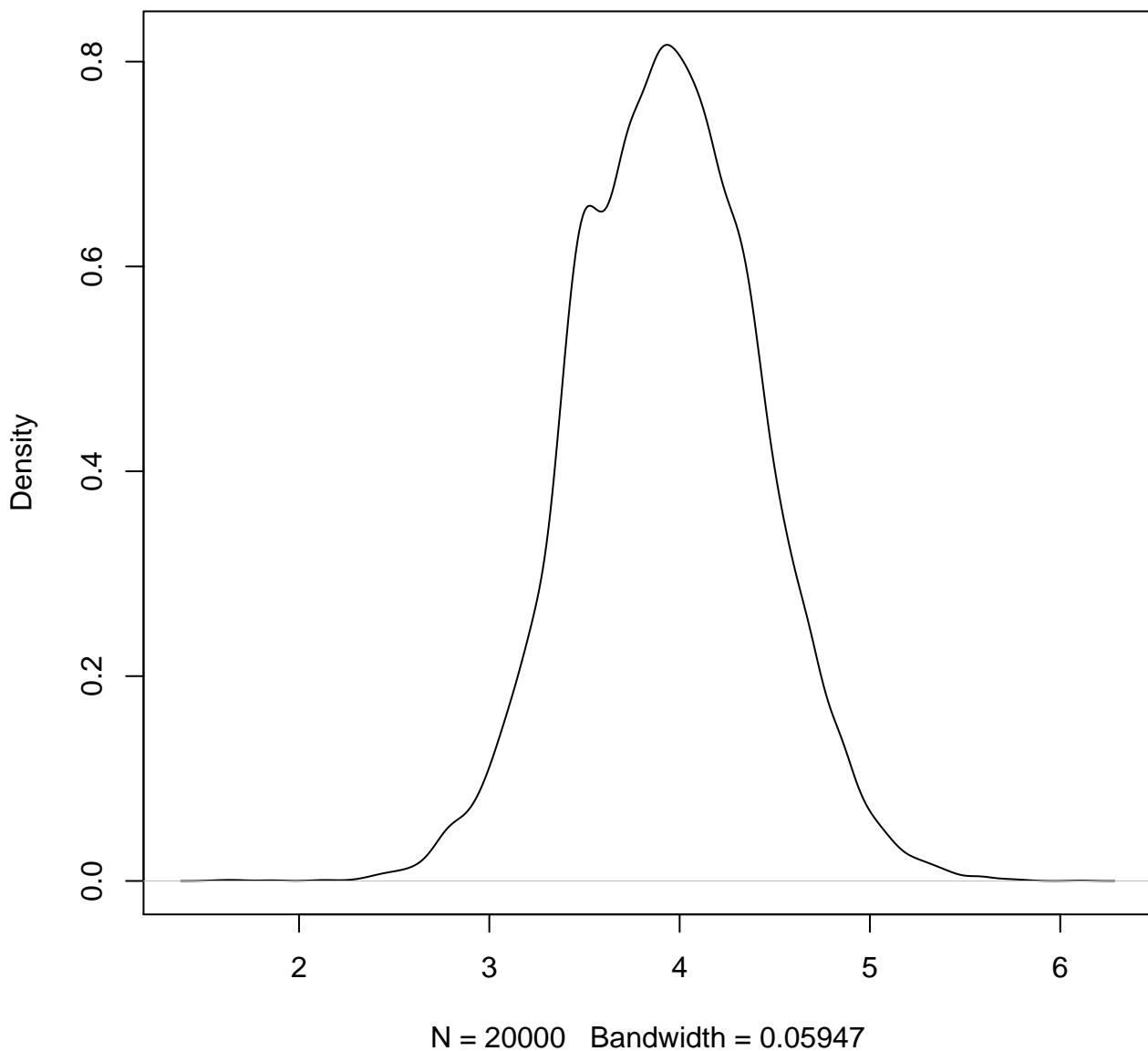


**density plot of exon-level intercept
910**

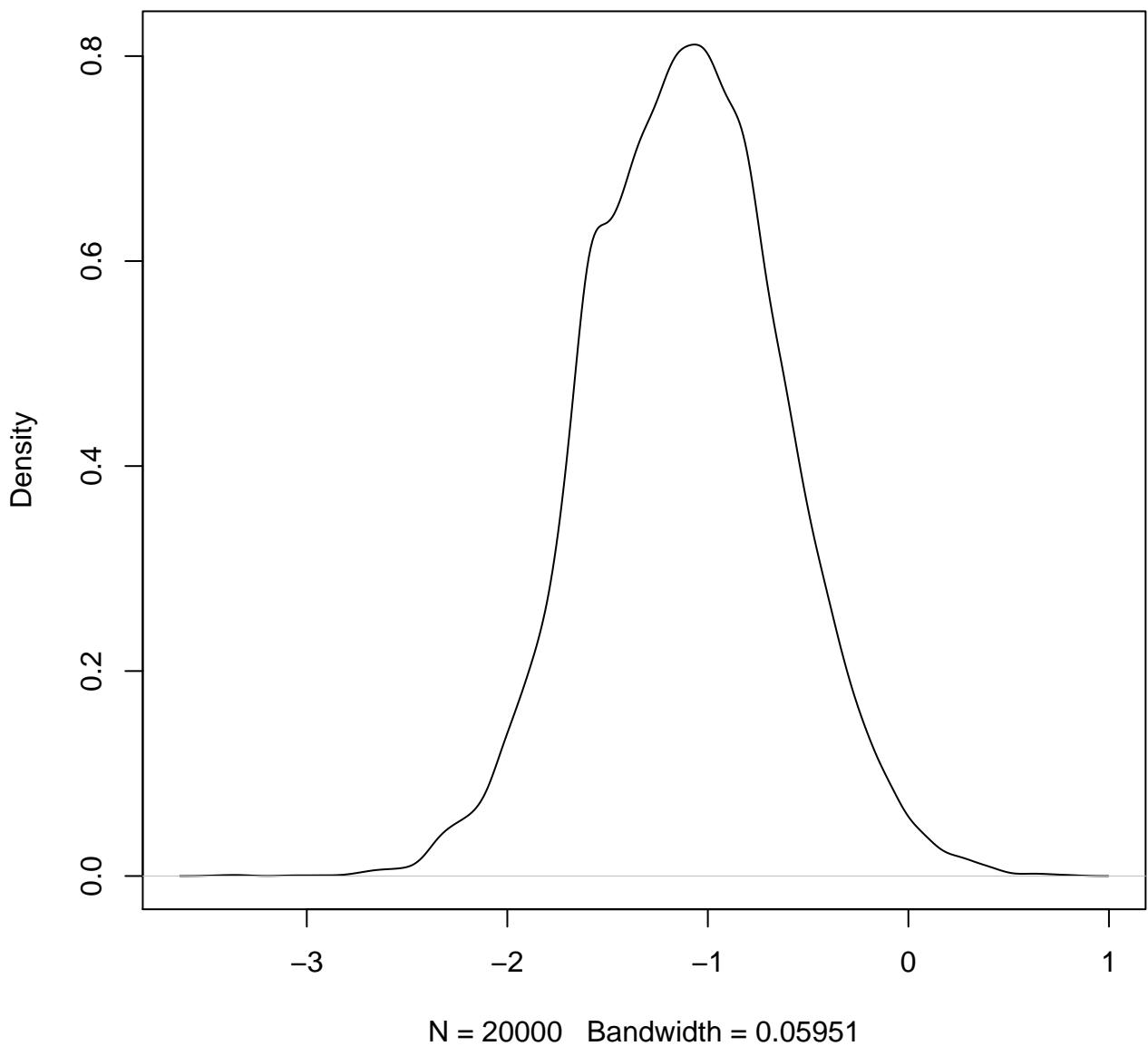


N = 20000 Bandwidth = 0.0592

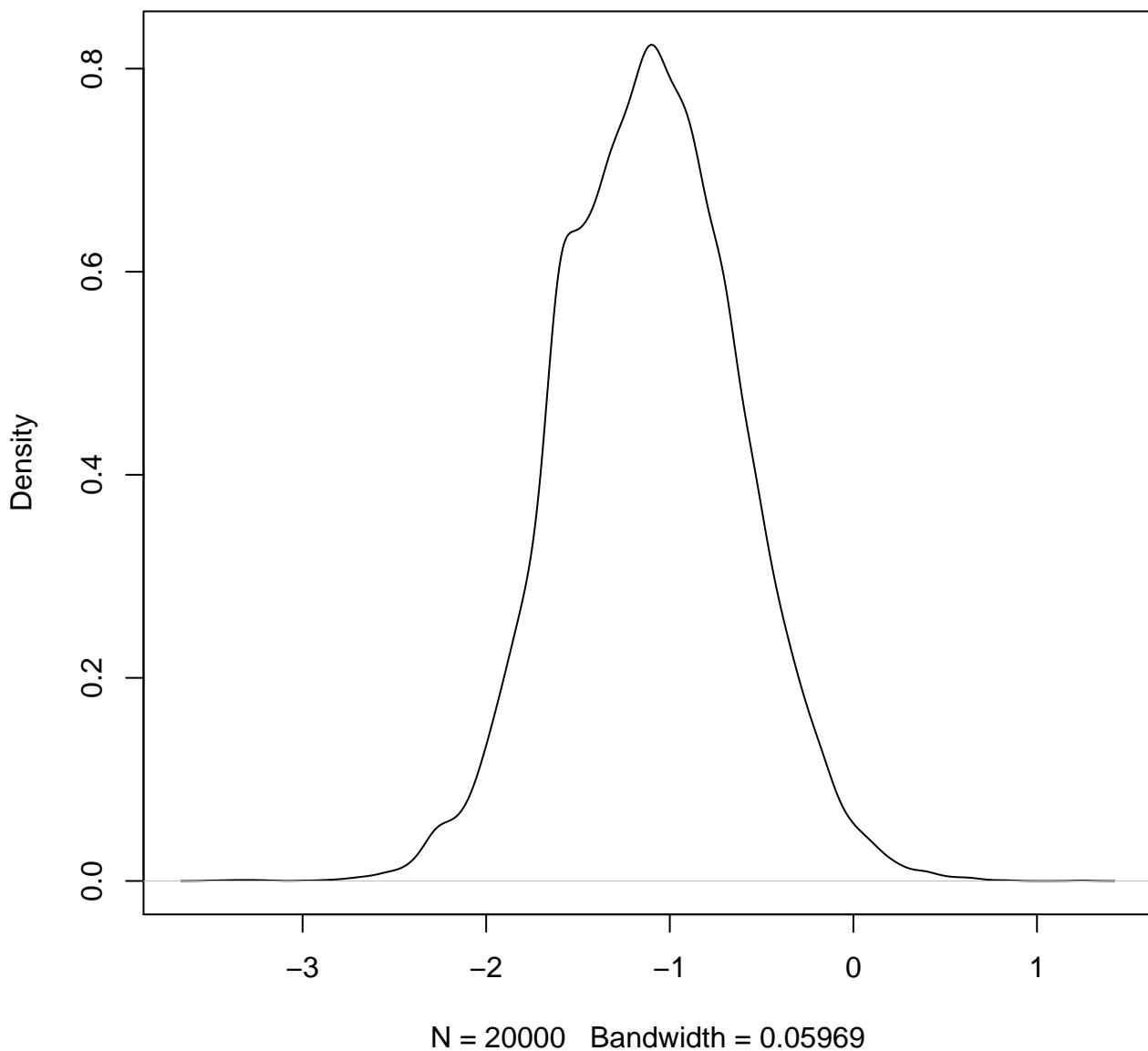
**density plot of exon-level intercept
911**



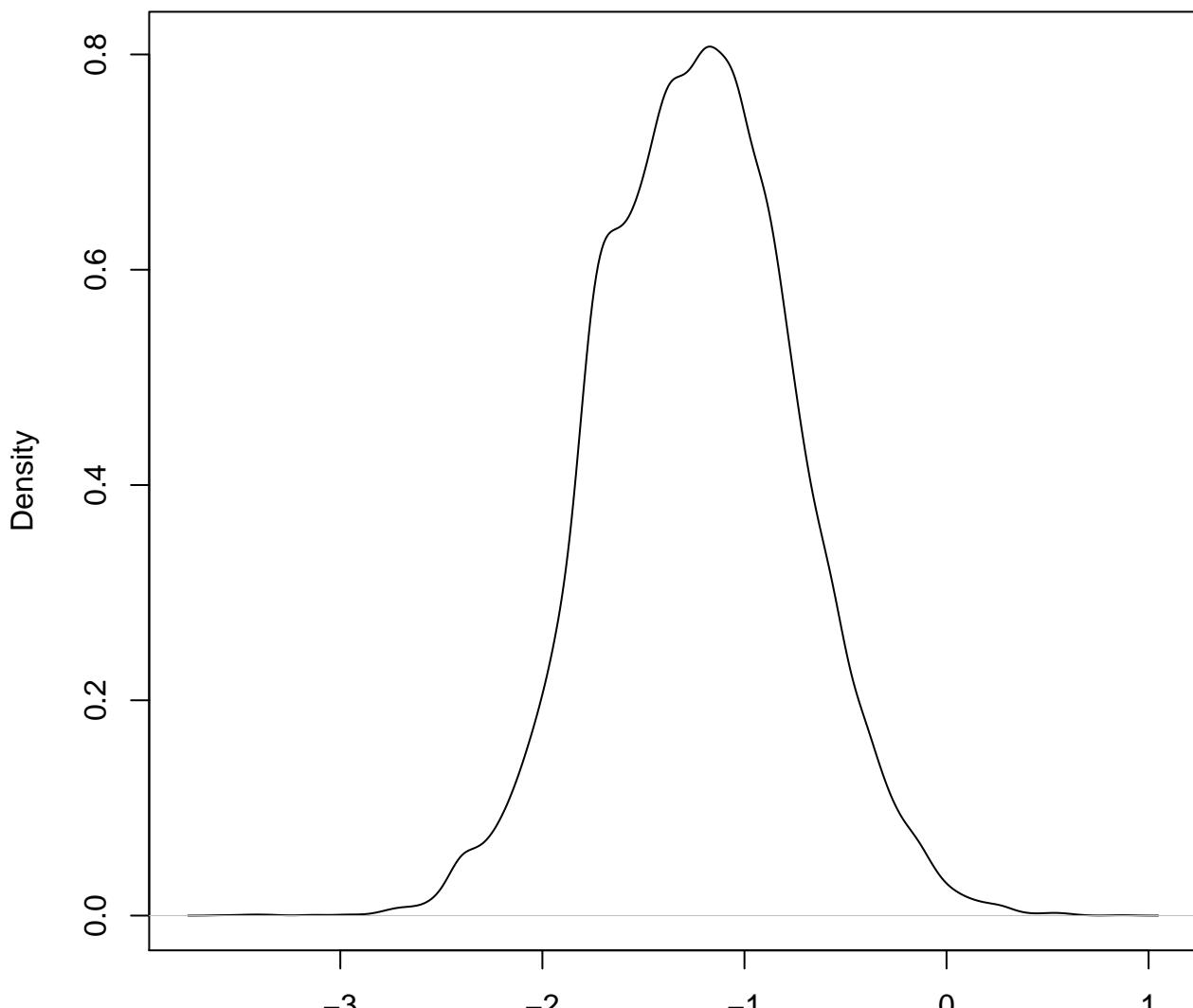
**density plot of exon-level intercept
912**



**density plot of exon-level intercept
913**

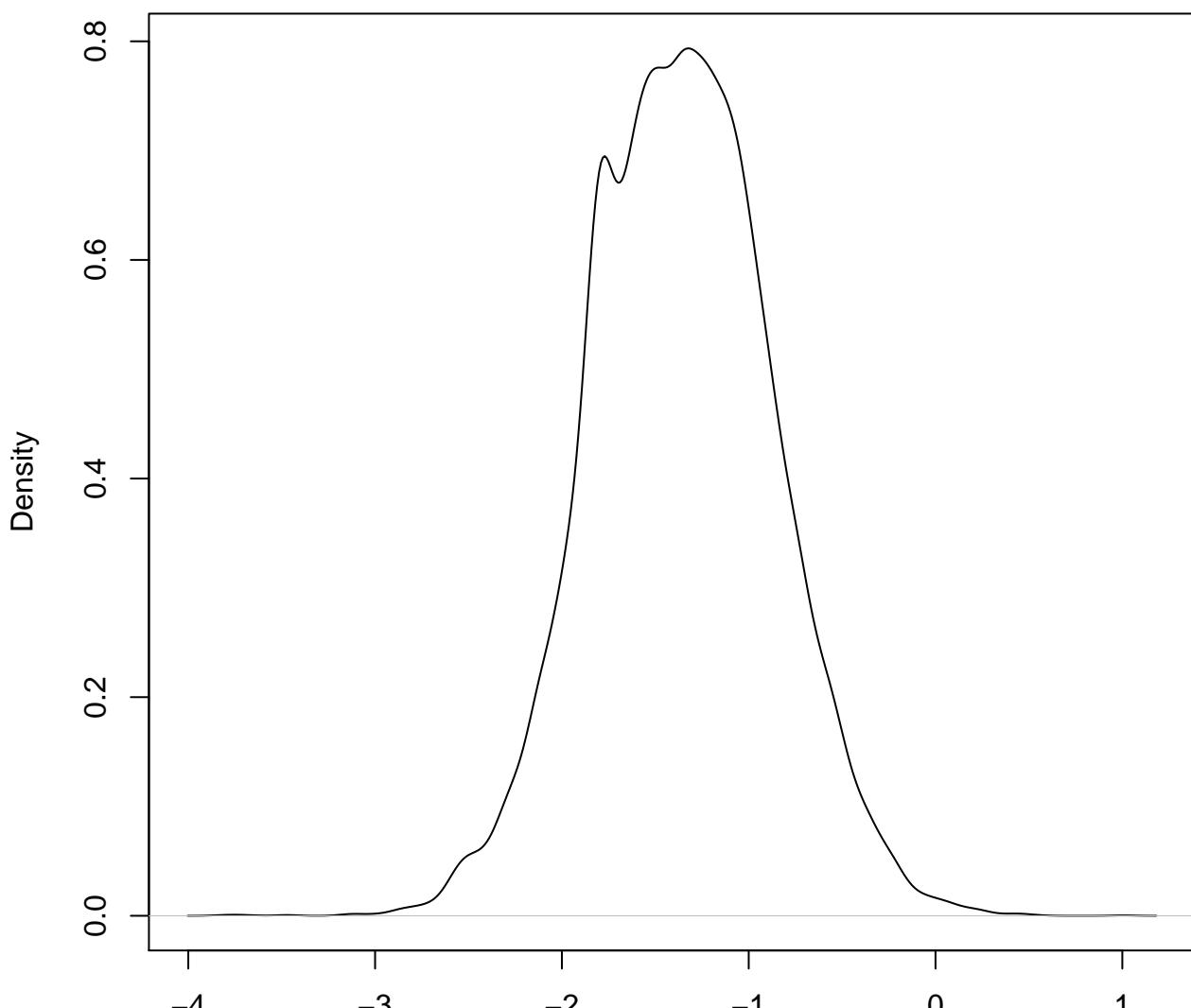


**density plot of exon-level intercept
914**



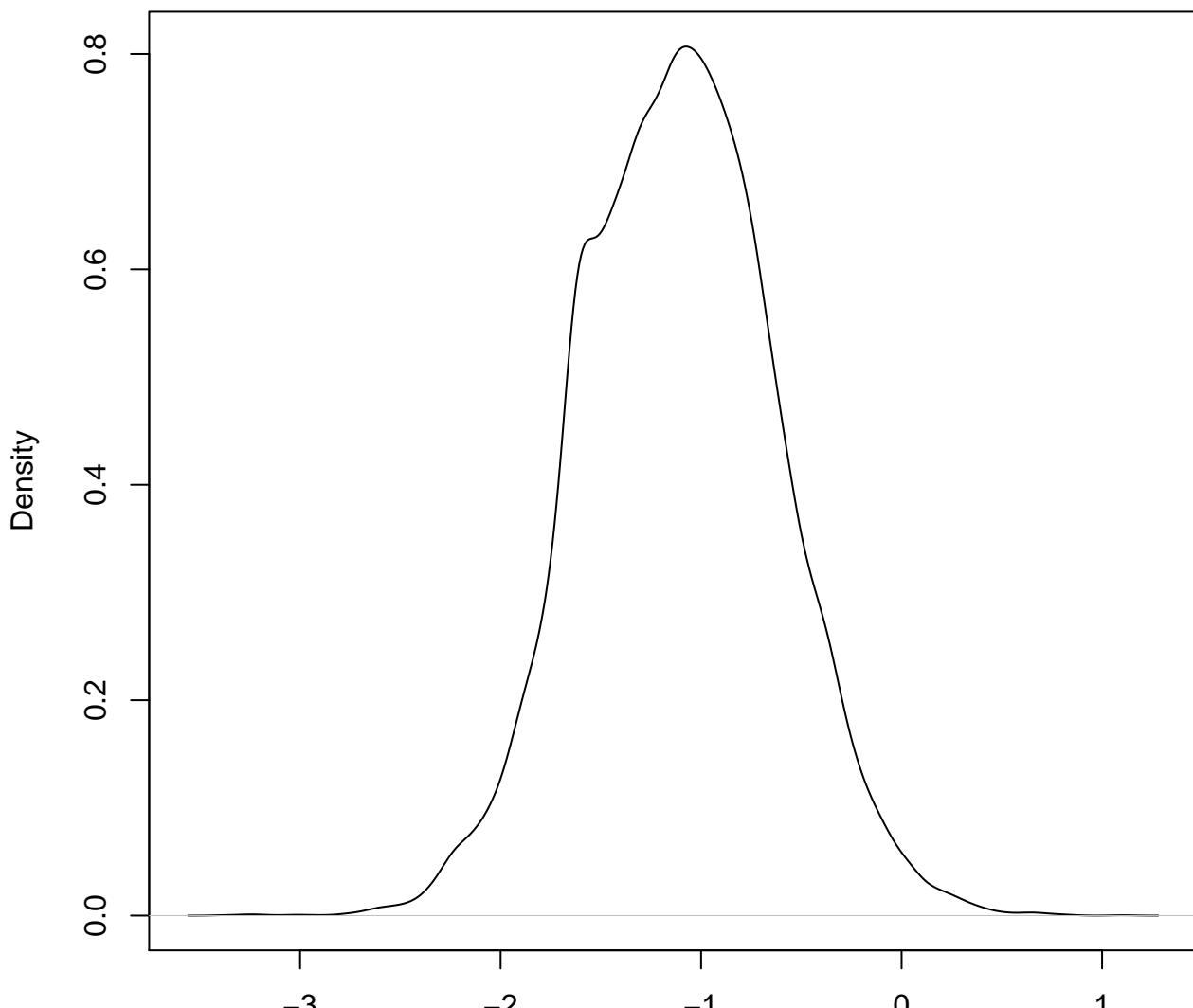
N = 20000 Bandwidth = 0.05937

**density plot of exon-level intercept
915**



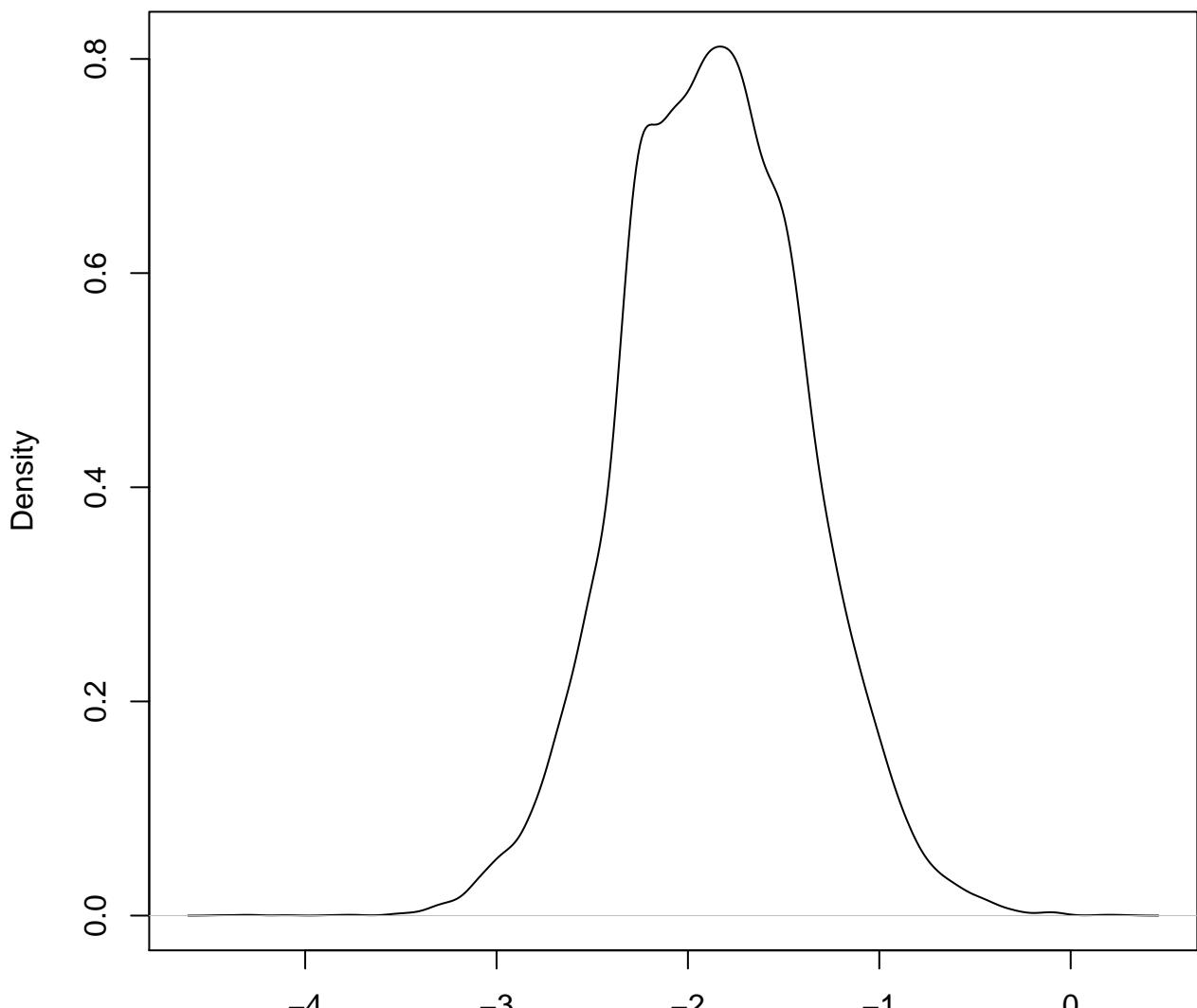
N = 20000 Bandwidth = 0.05936

**density plot of exon-level intercept
916**



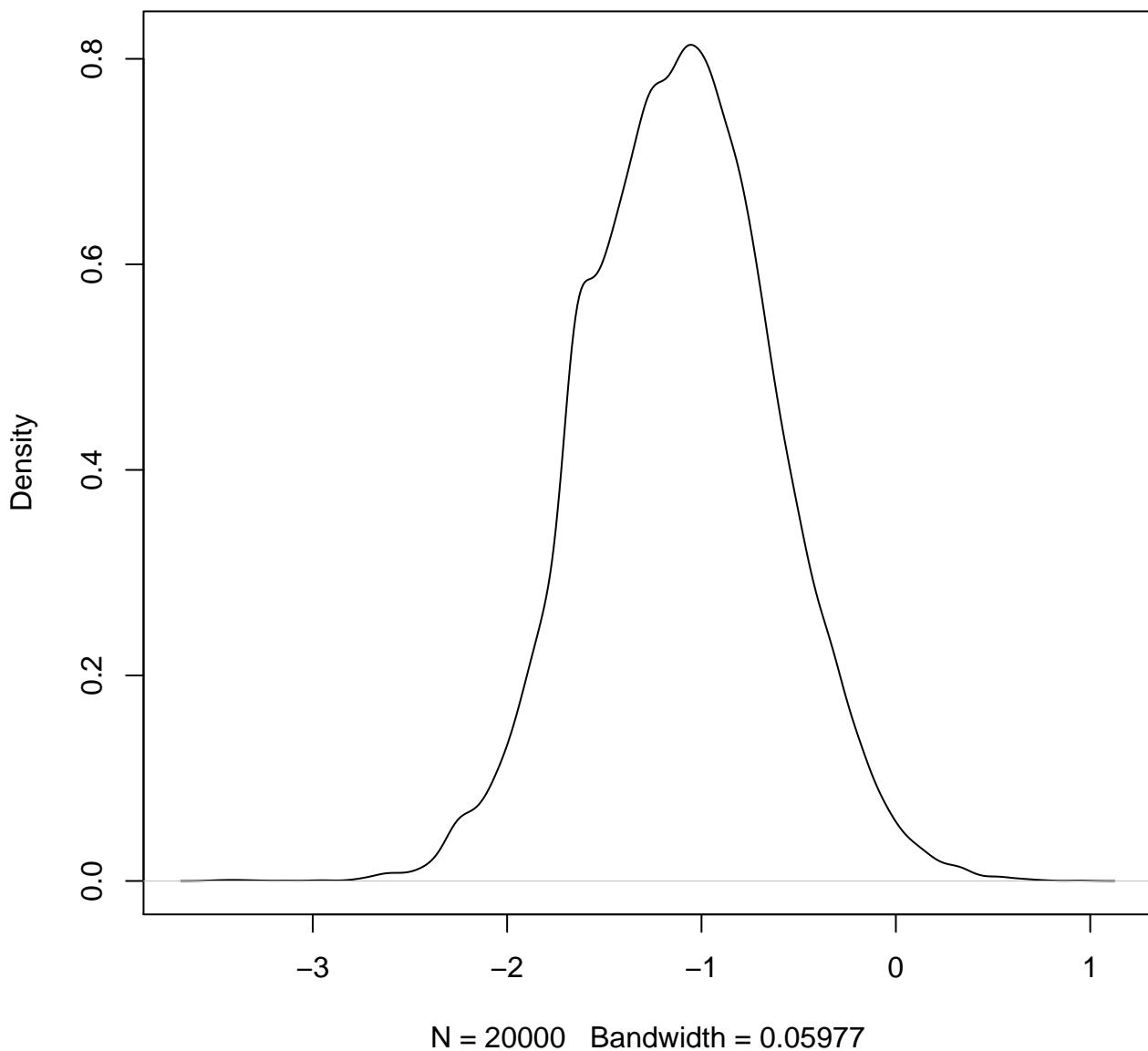
N = 20000 Bandwidth = 0.05962

**density plot of exon-level intercept
917**

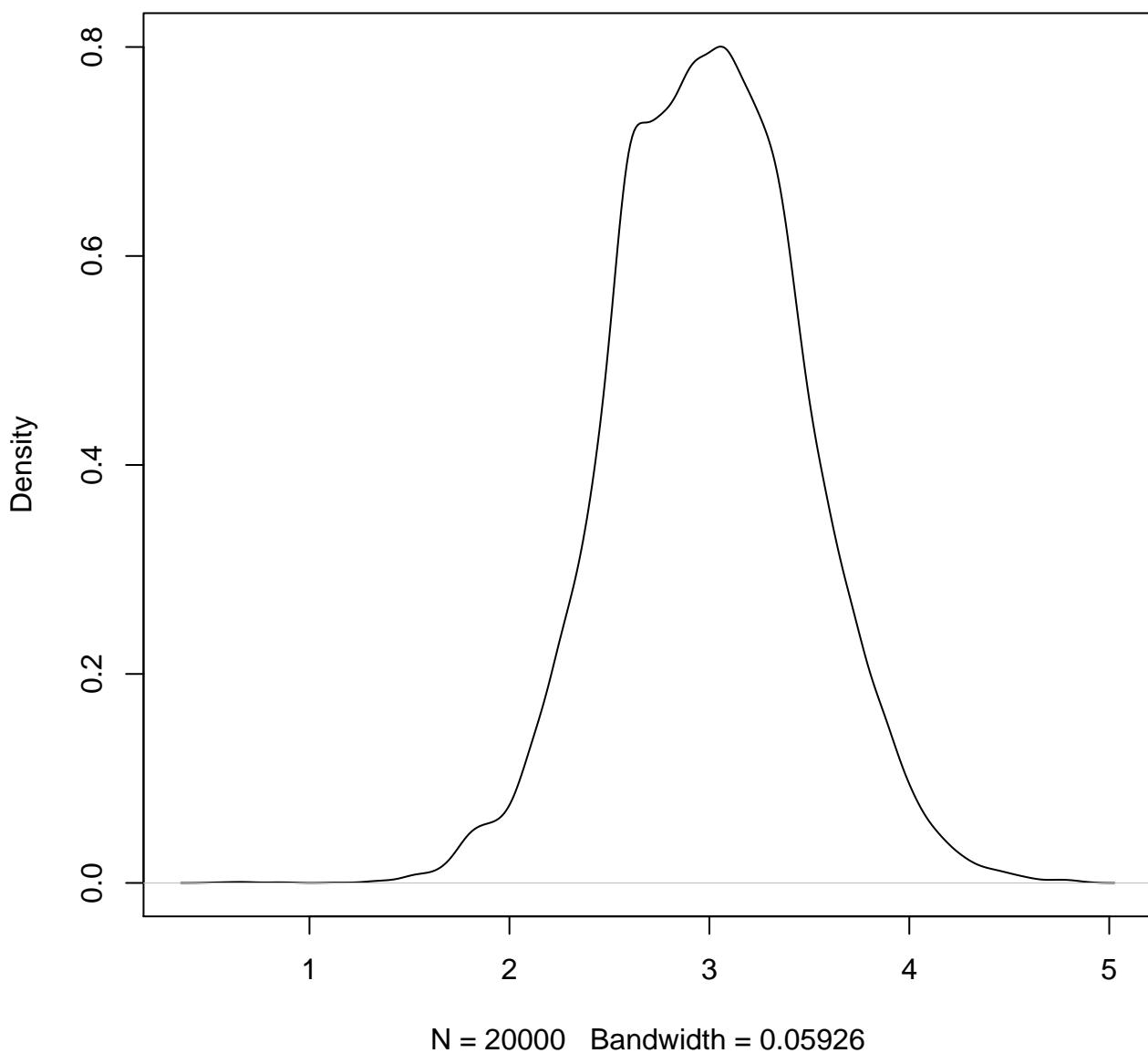


N = 20000 Bandwidth = 0.05908

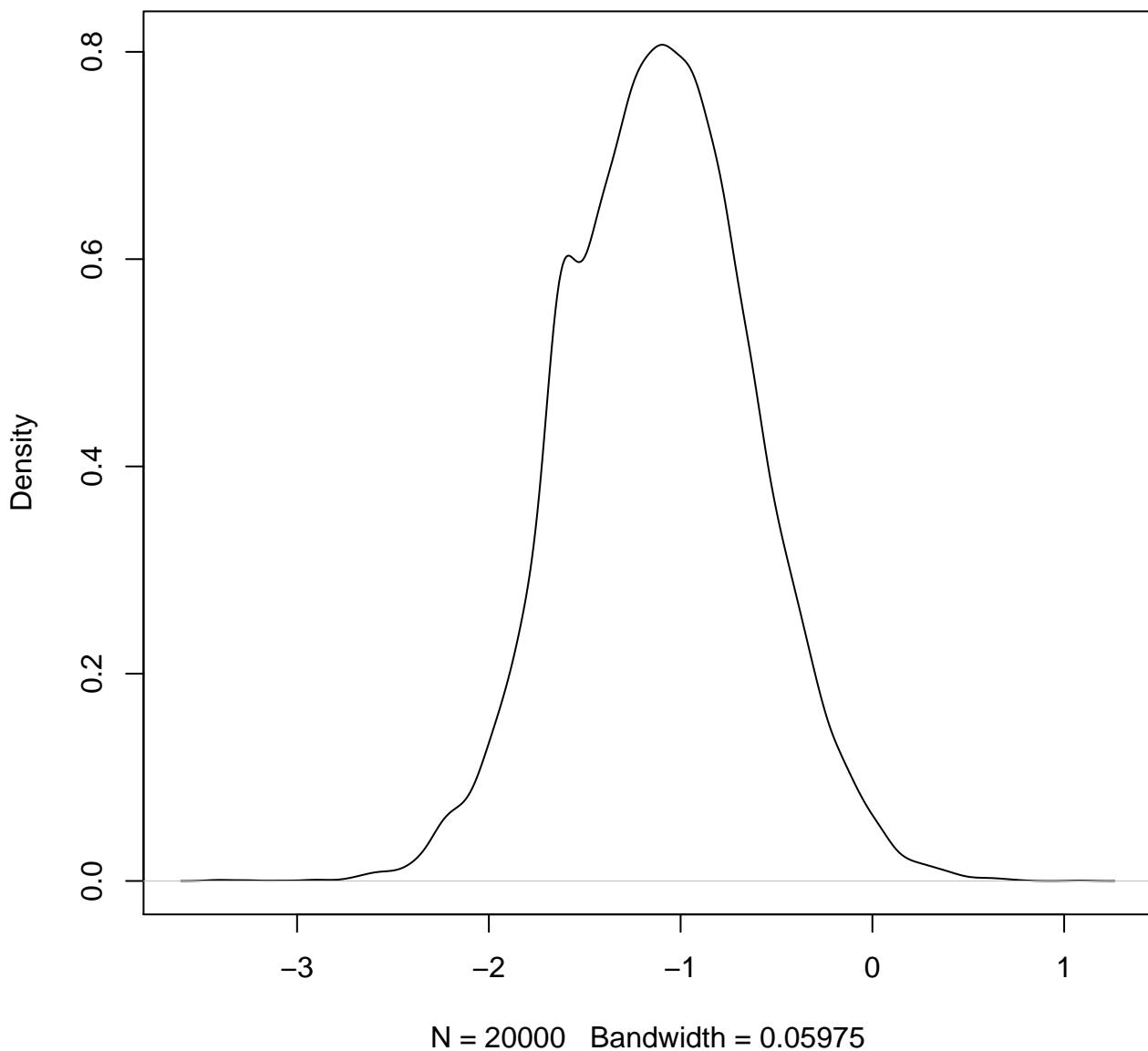
**density plot of exon-level intercept
918**



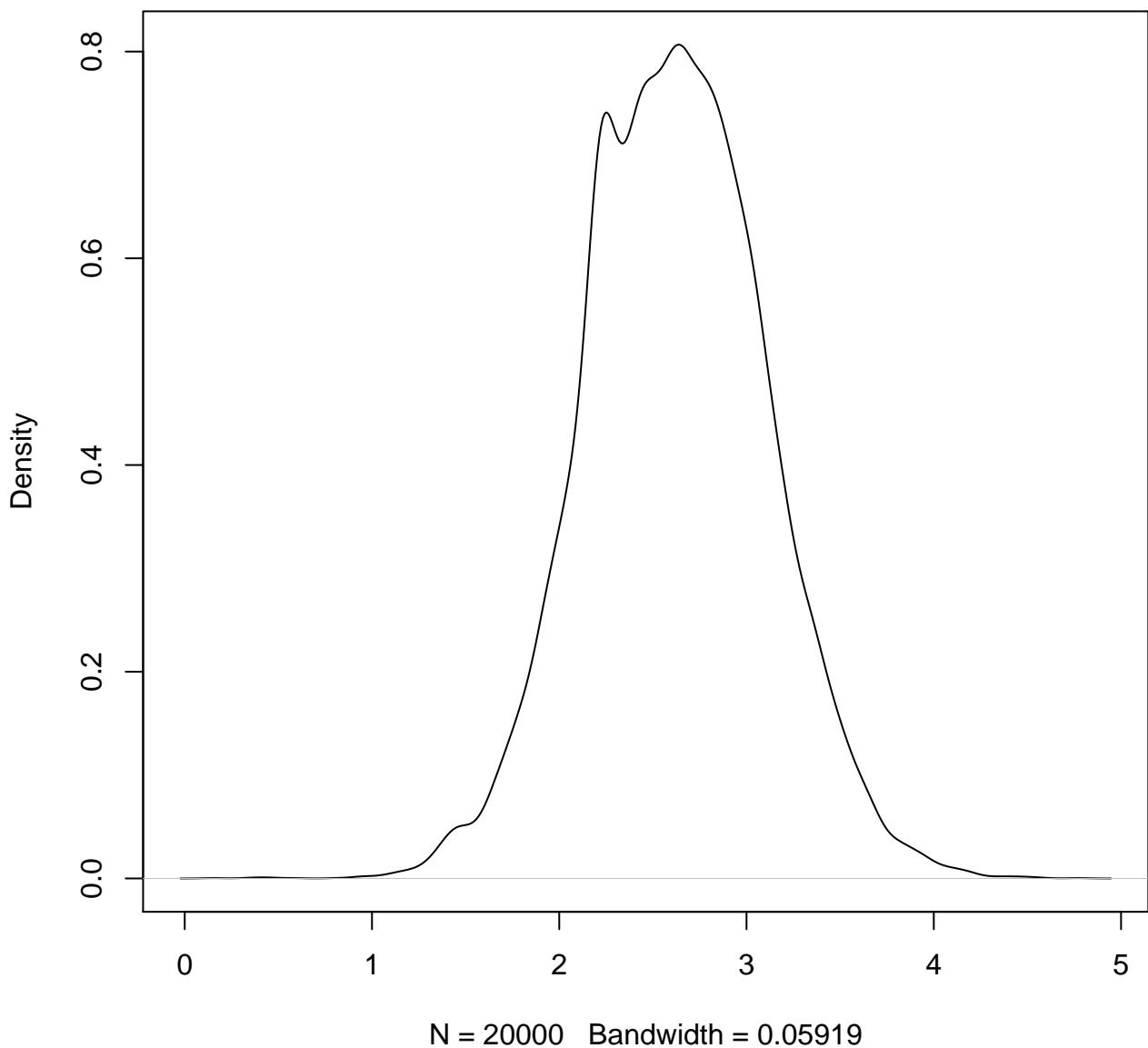
**density plot of exon-level intercept
919**



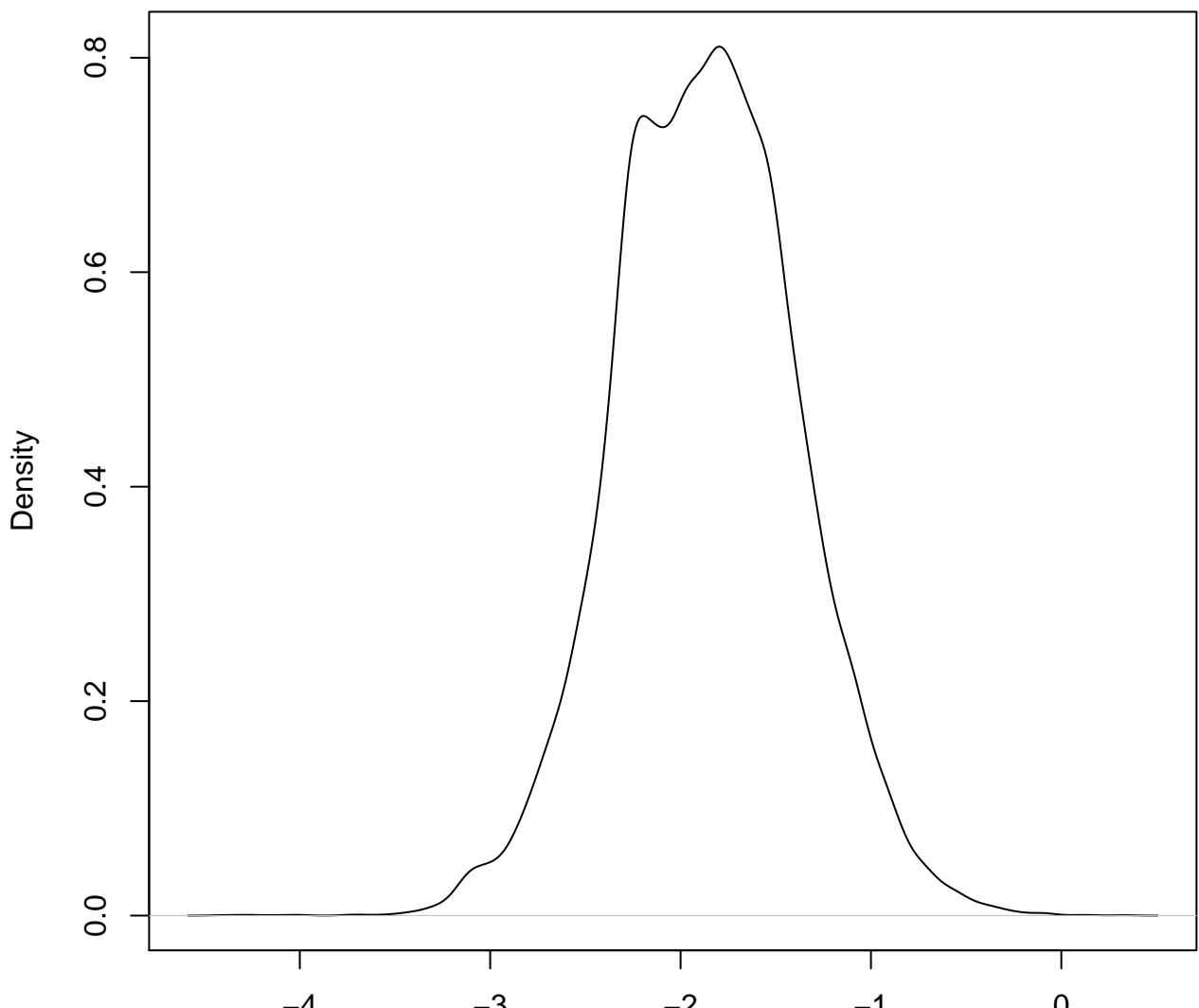
**density plot of exon-level intercept
920**



**density plot of exon-level intercept
921**

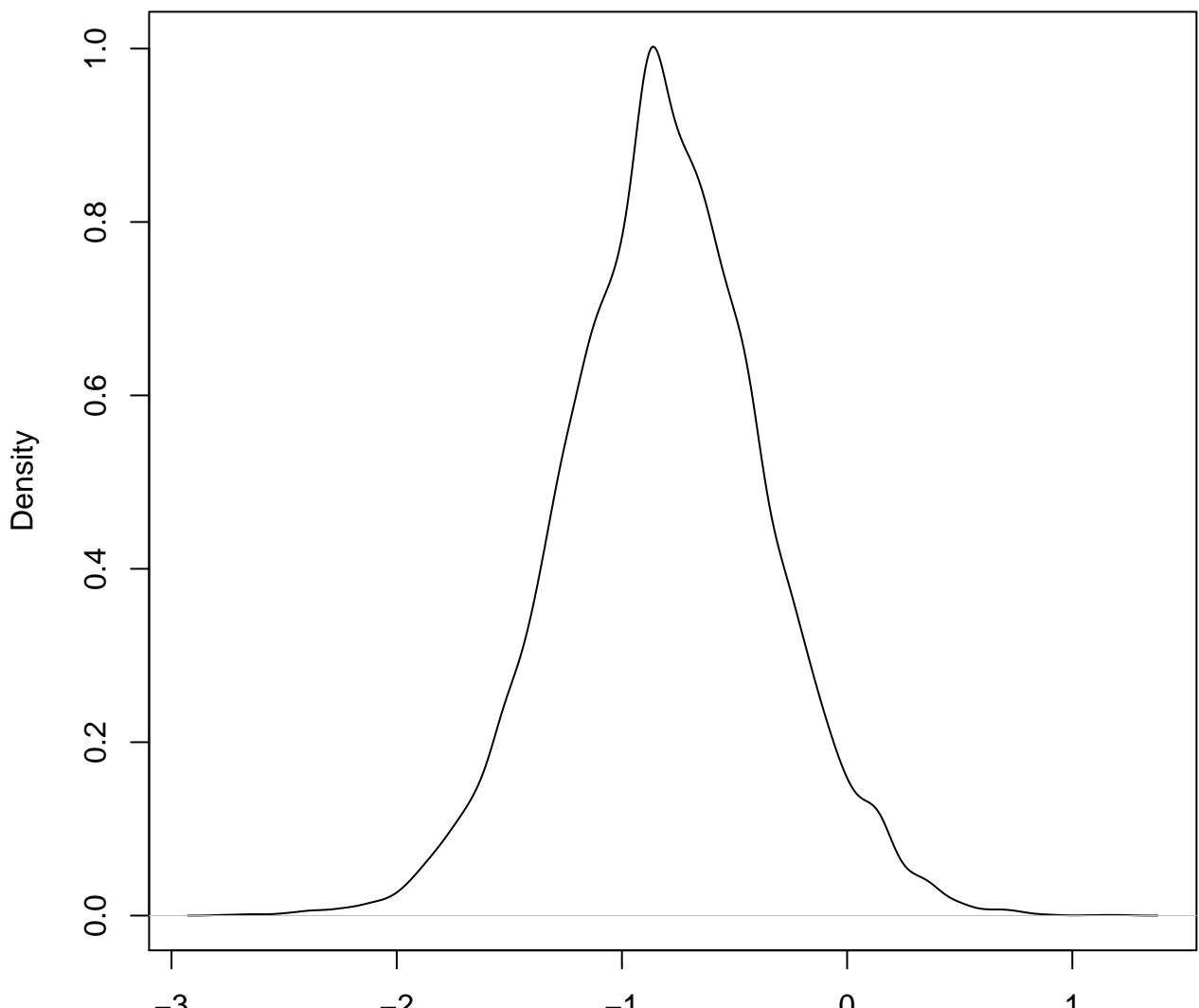


**density plot of exon-level intercept
922**



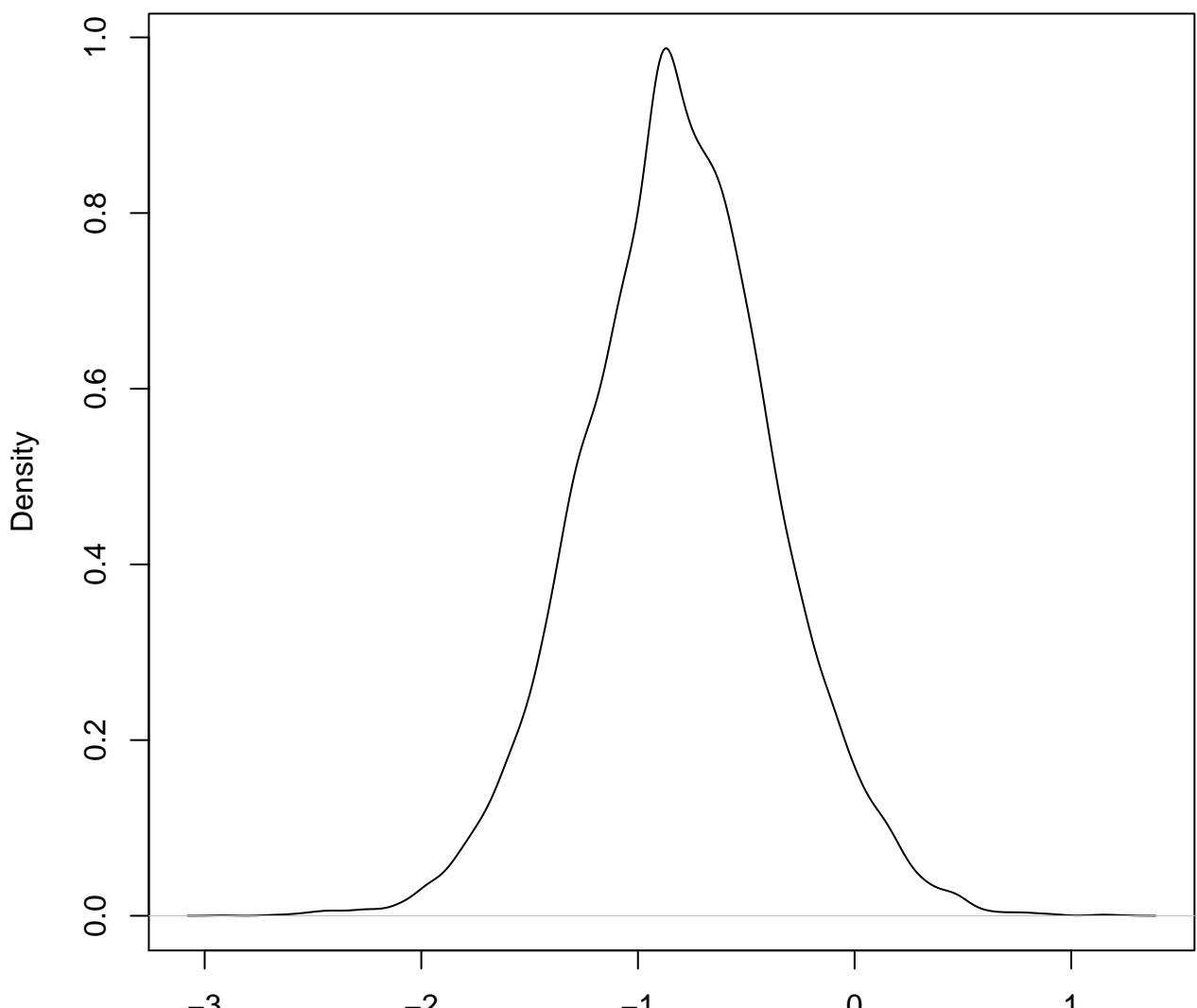
N = 20000 Bandwidth = 0.05924

**density plot of exon-level intercept
923**



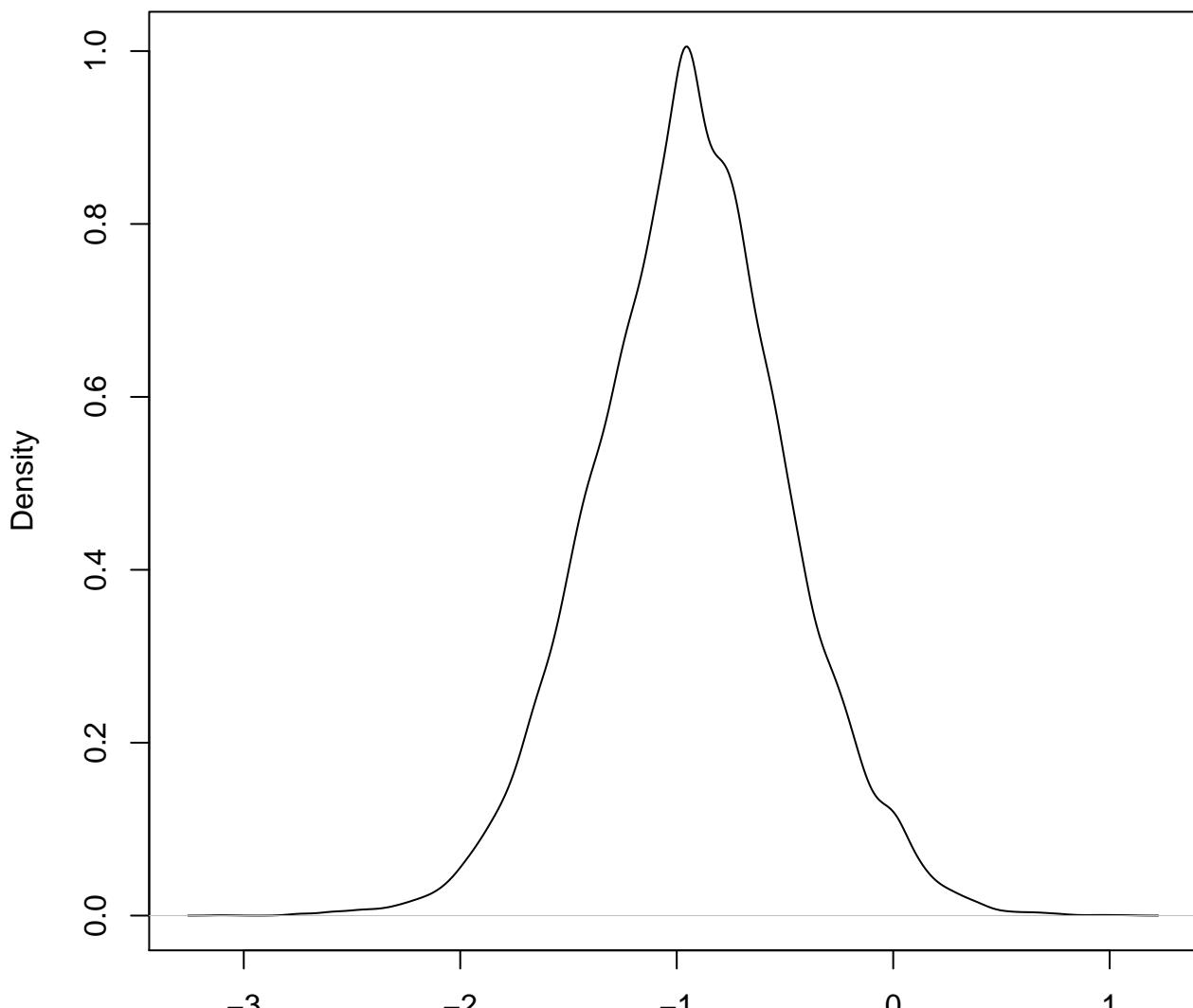
N = 20000 Bandwidth = 0.05433

**density plot of exon-level intercept
924**



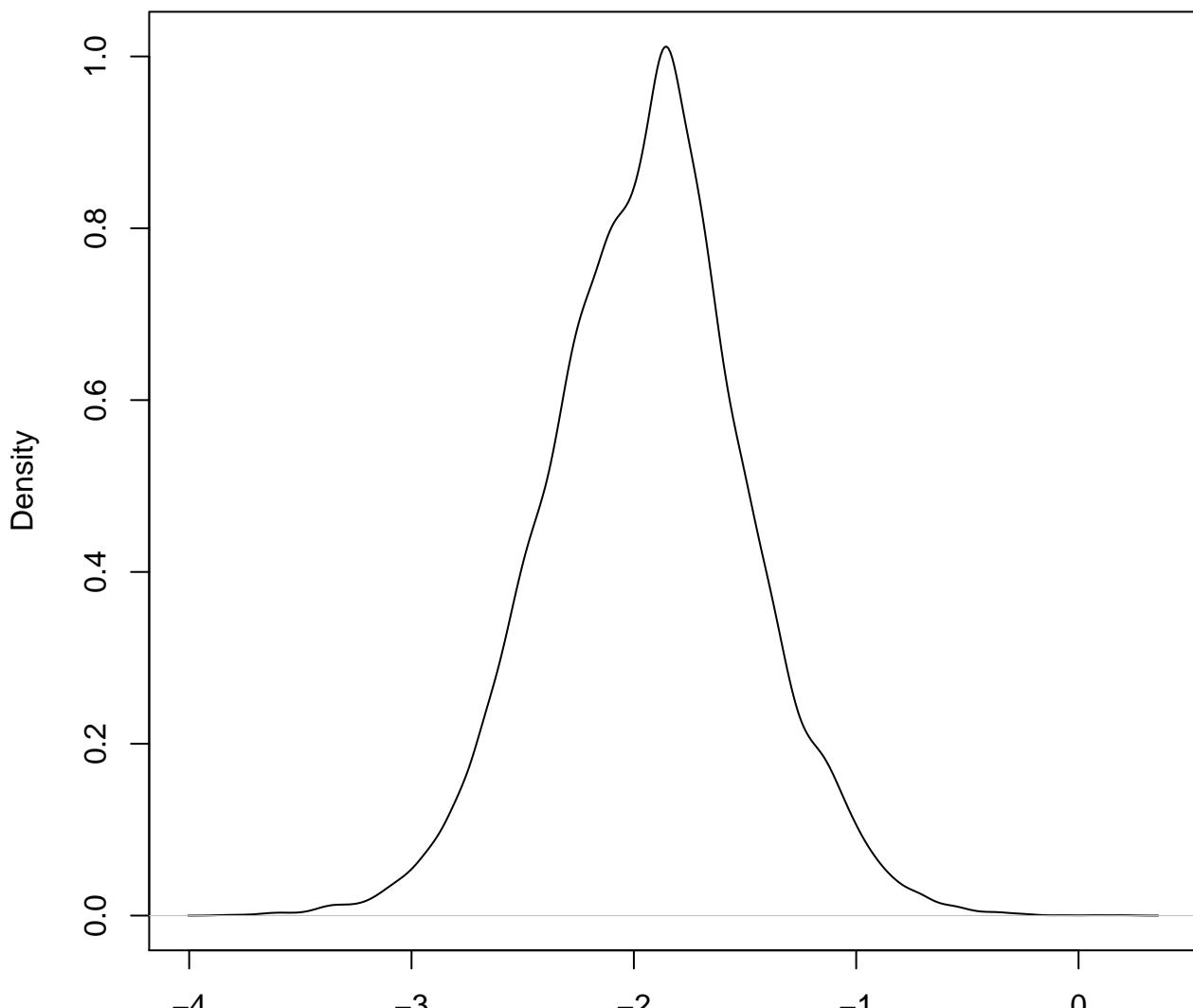
N = 20000 Bandwidth = 0.05364

**density plot of exon-level intercept
925**



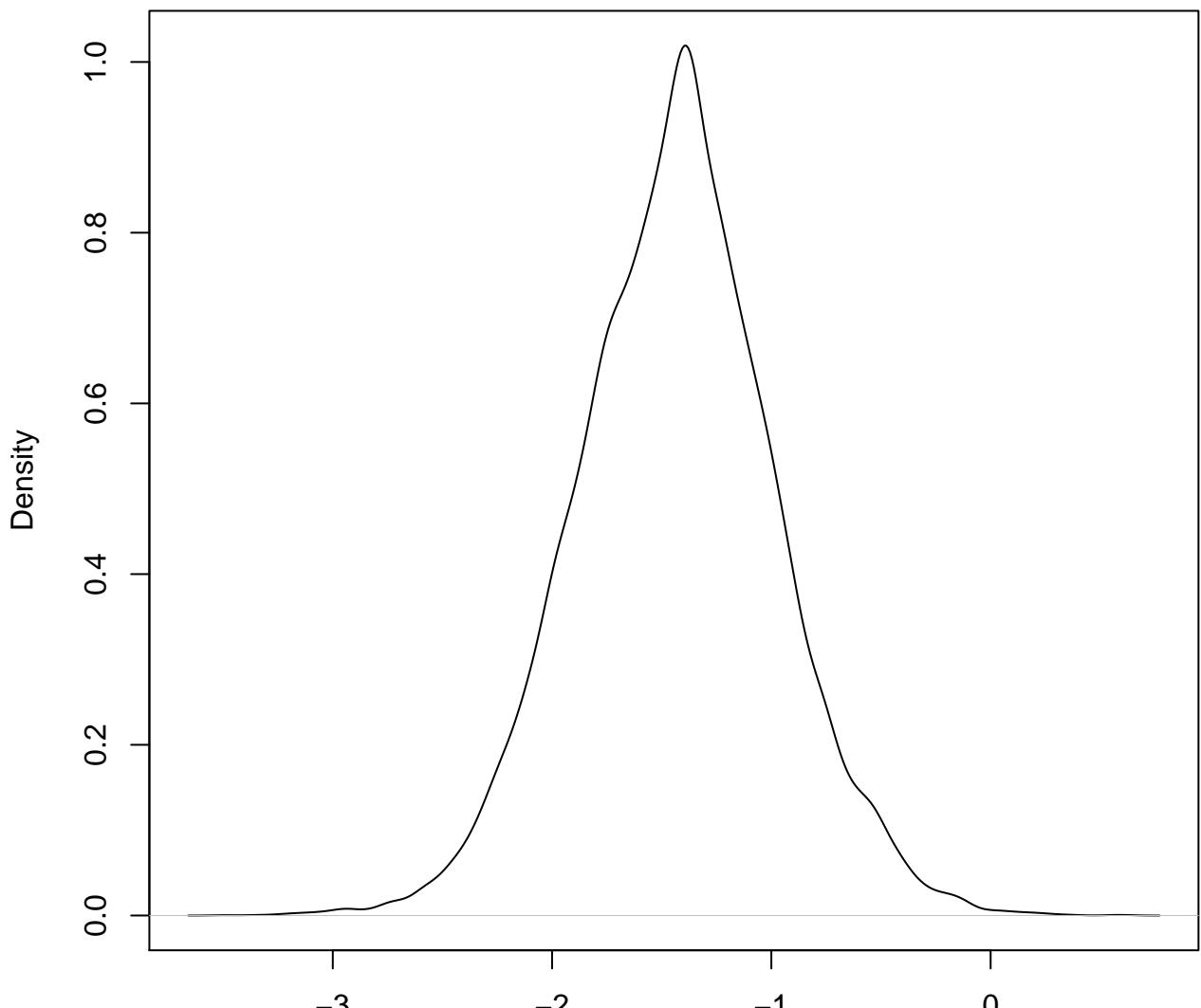
N = 20000 Bandwidth = 0.05364

**density plot of exon-level intercept
926**



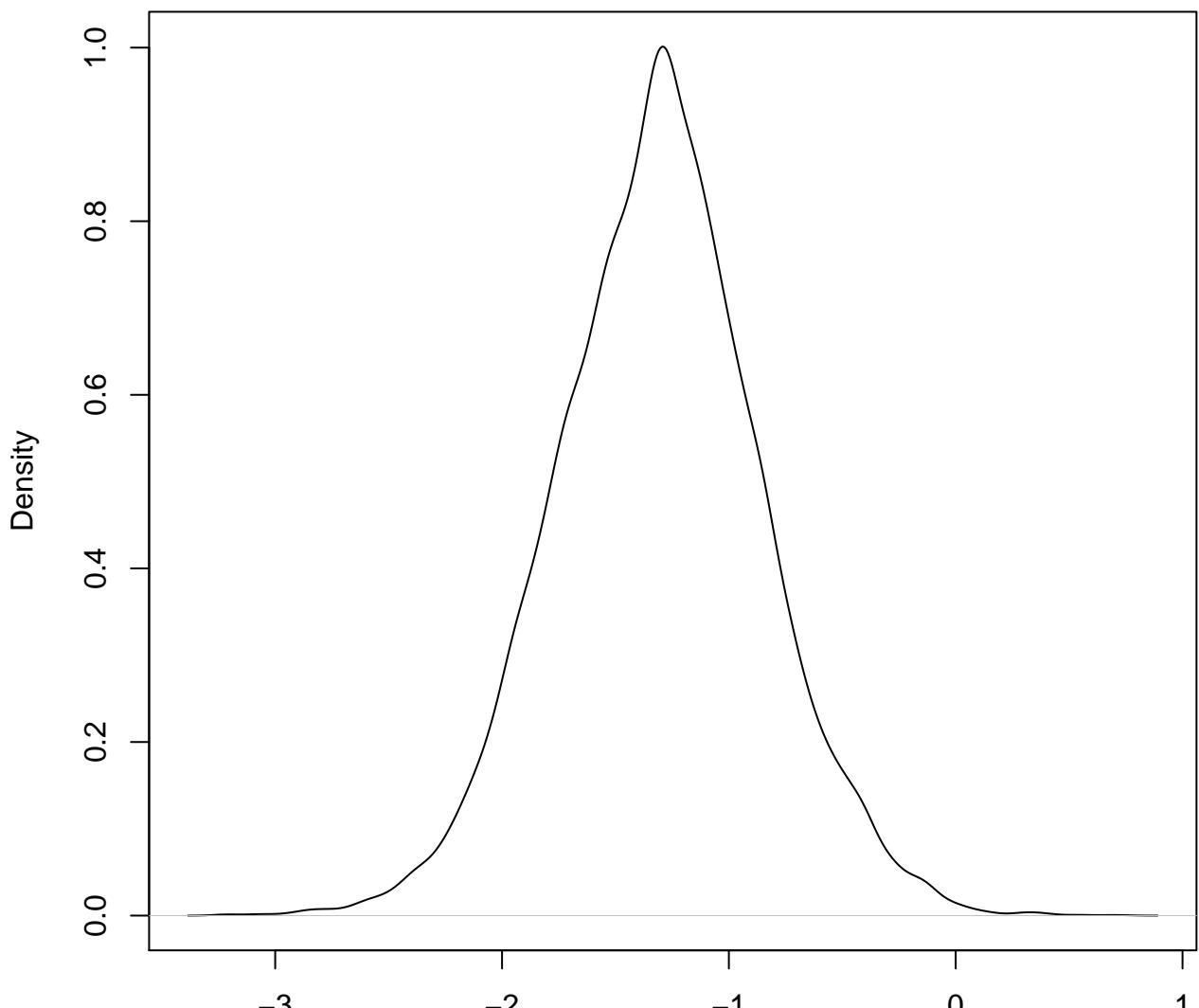
N = 20000 Bandwidth = 0.05341

**density plot of exon-level intercept
927**



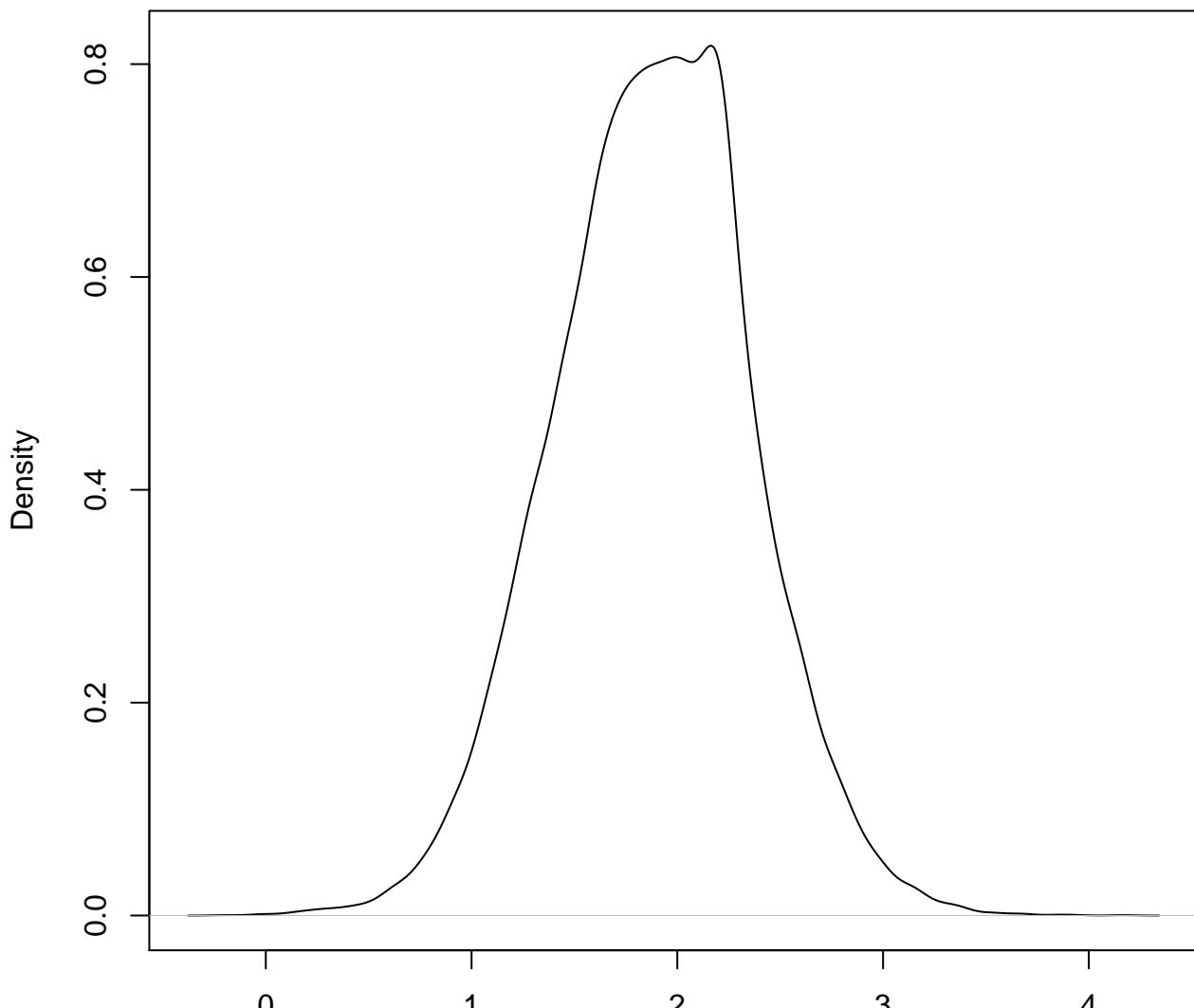
N = 20000 Bandwidth = 0.05389

**density plot of exon-level intercept
928**



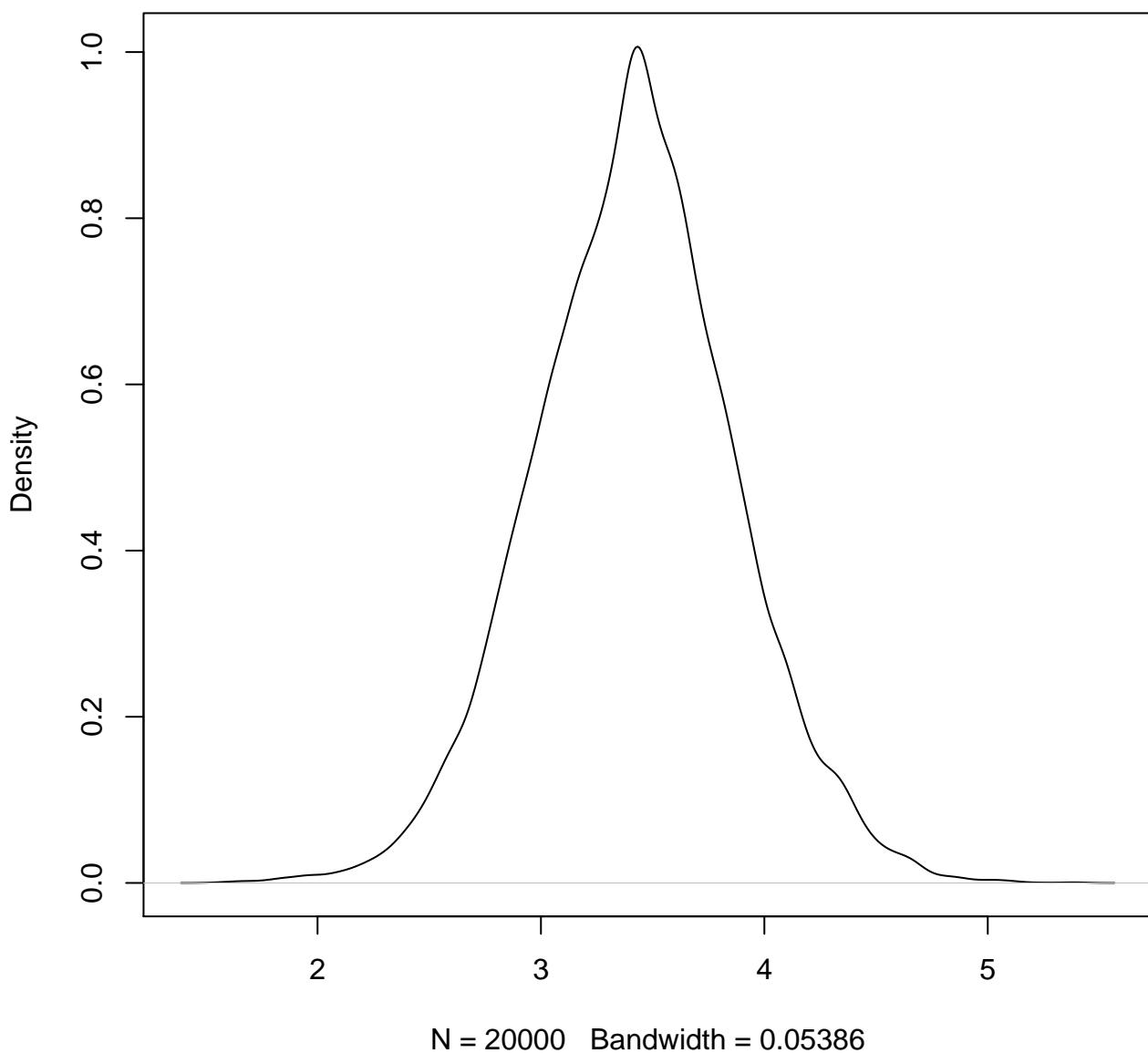
N = 20000 Bandwidth = 0.05364

**density plot of exon-level intercept
929**

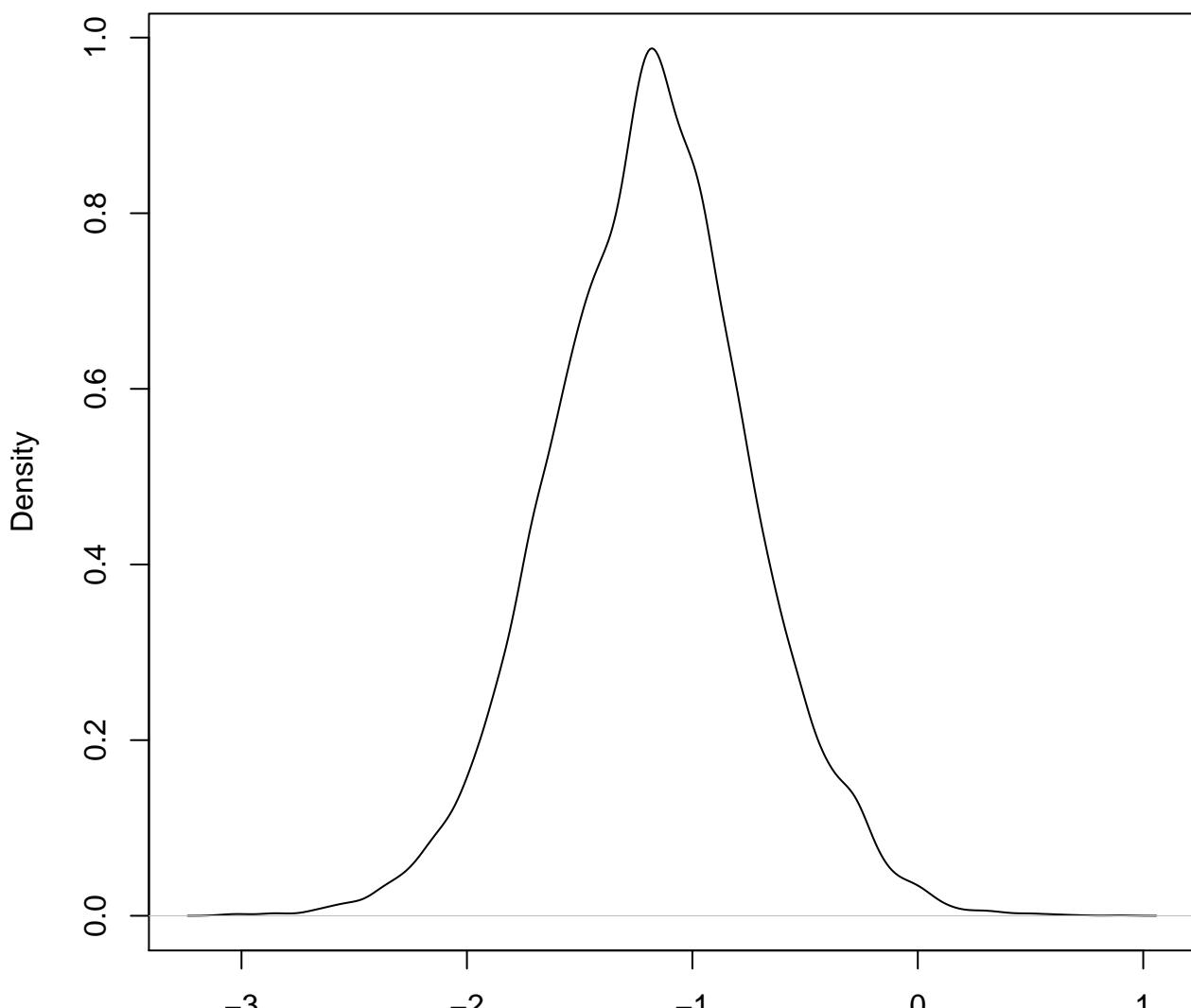


N = 20000 Bandwidth = 0.05904

**density plot of exon-level intercept
930**

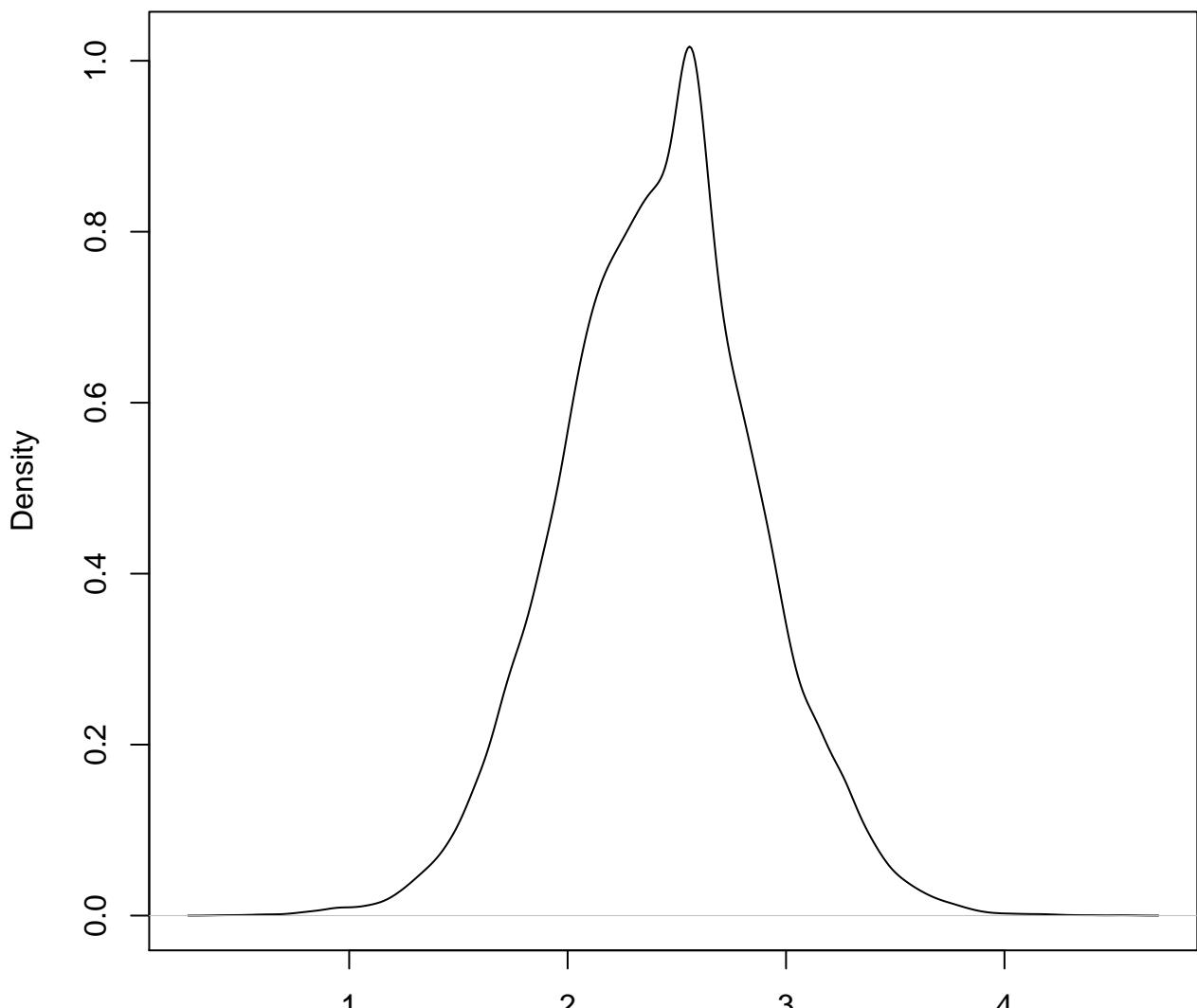


**density plot of exon-level intercept
931**



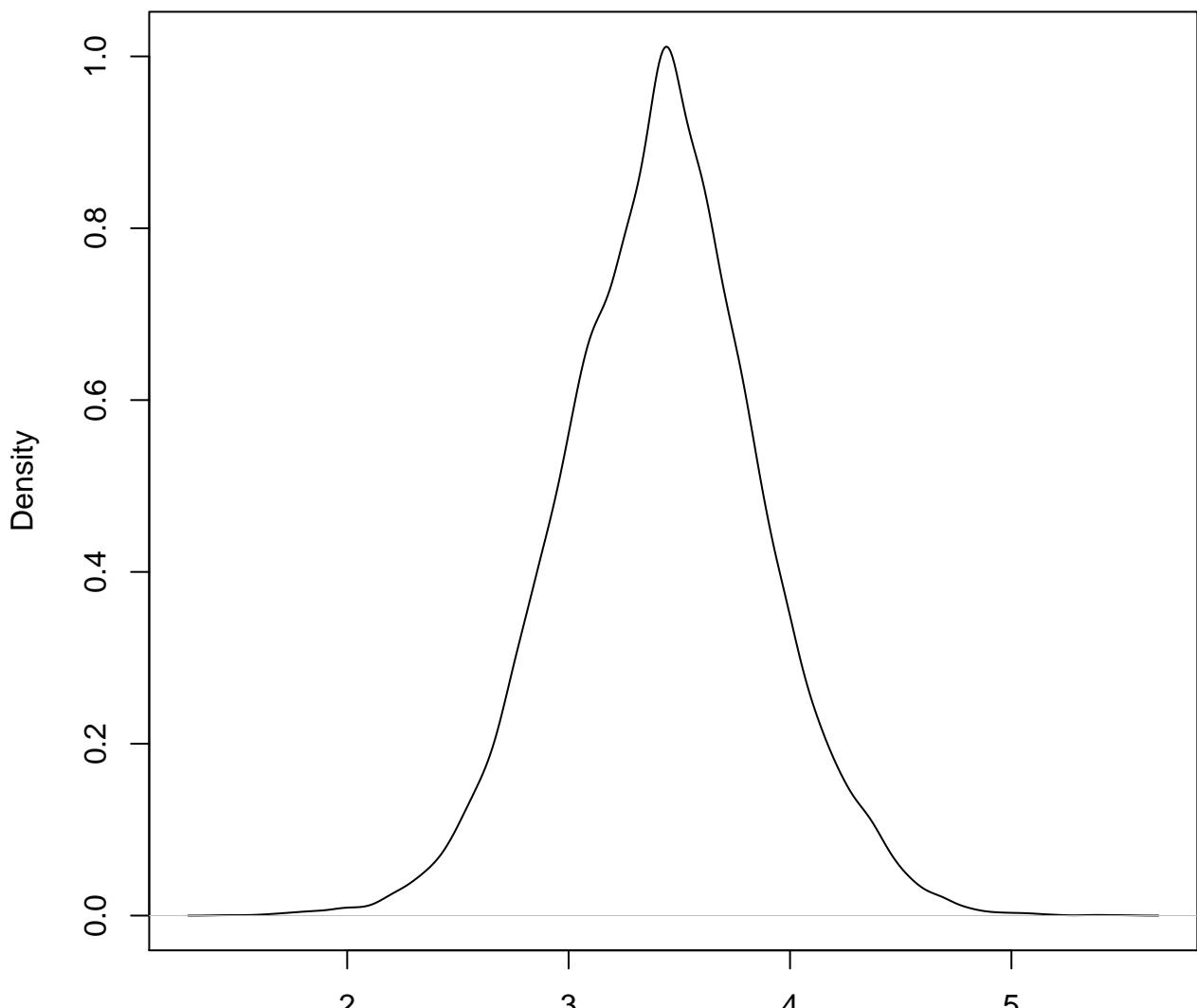
N = 20000 Bandwidth = 0.0537

**density plot of exon-level intercept
932**



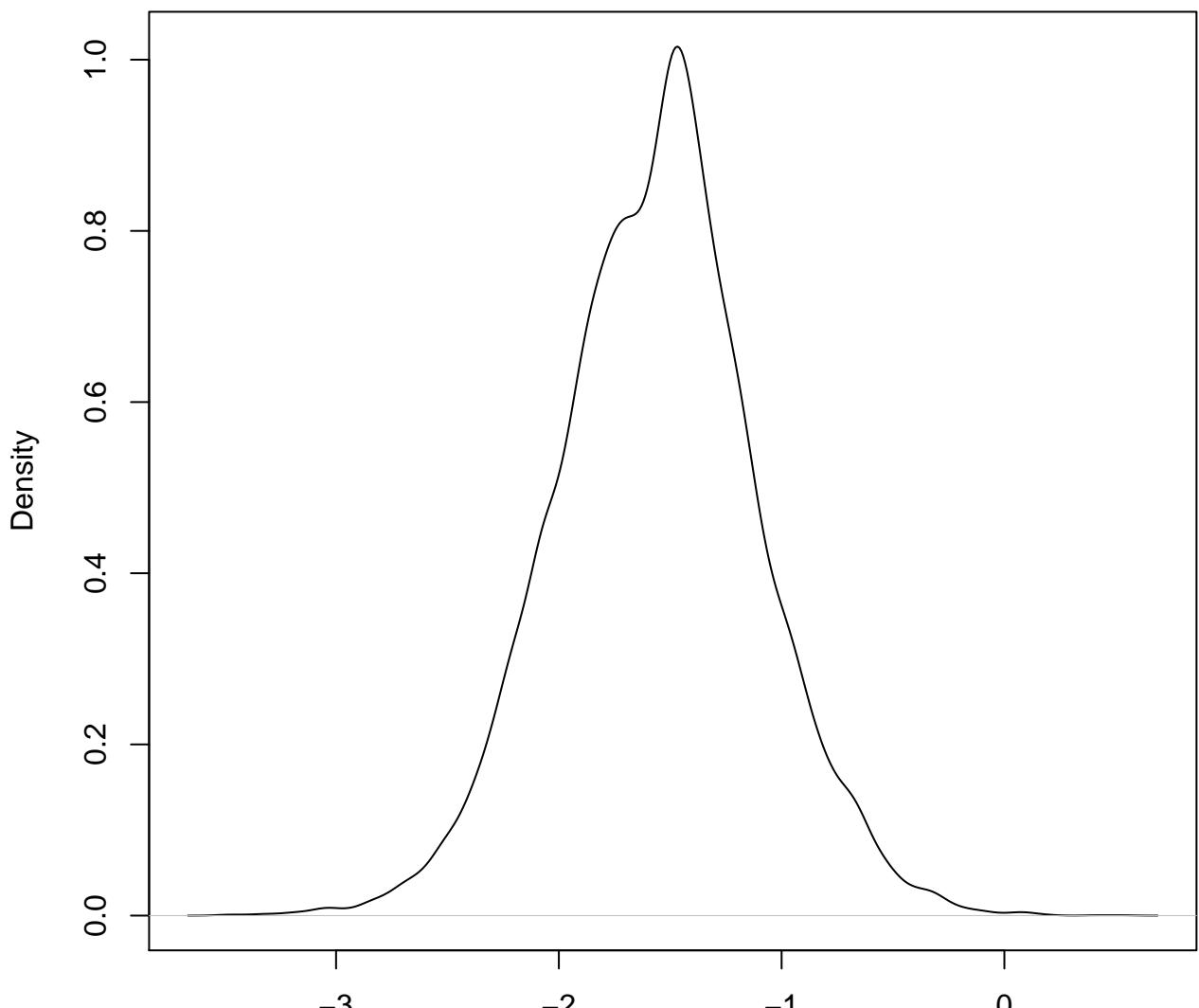
N = 20000 Bandwidth = 0.05402

**density plot of exon-level intercept
933**



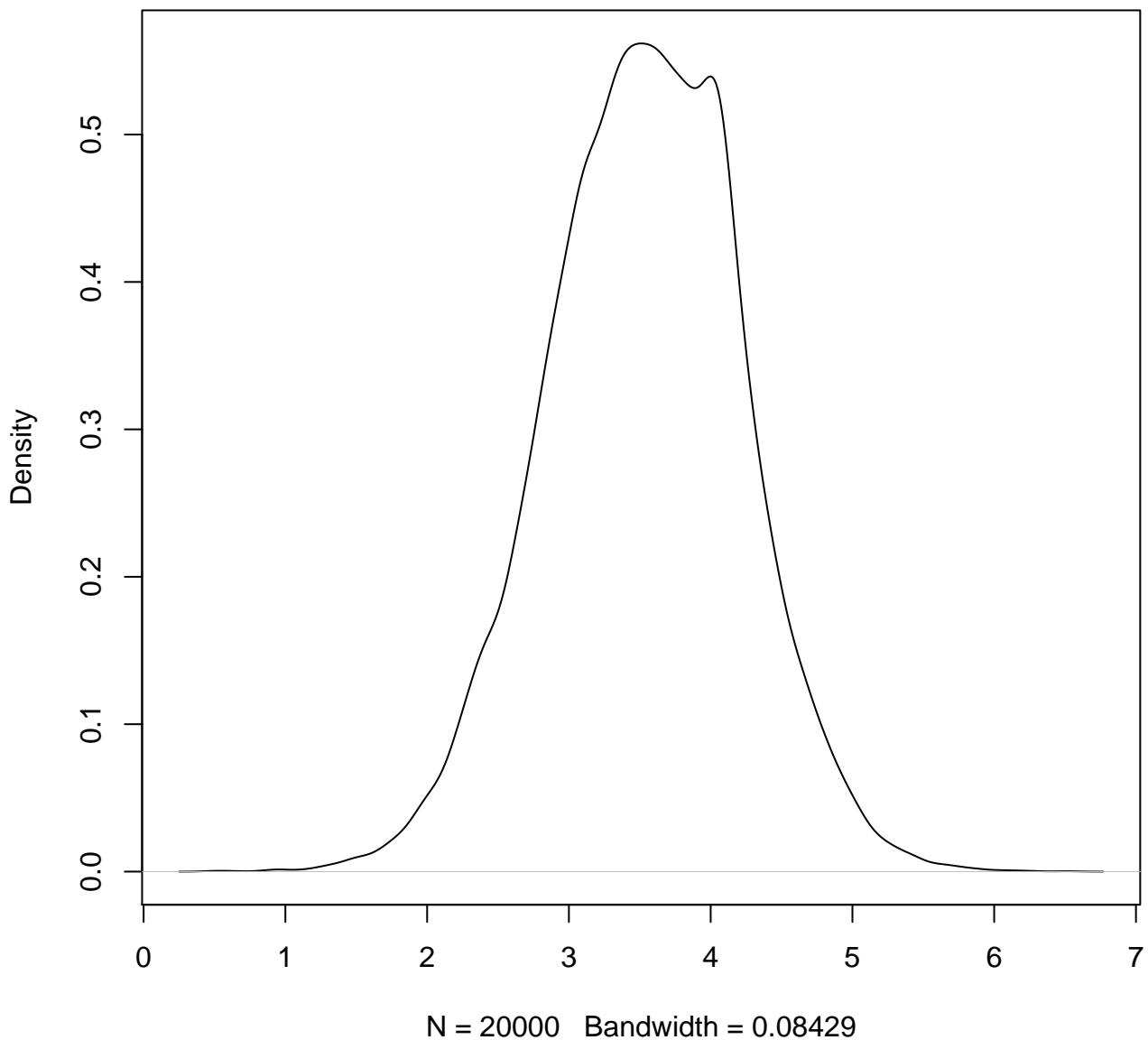
N = 20000 Bandwidth = 0.05386

**density plot of exon-level intercept
934**

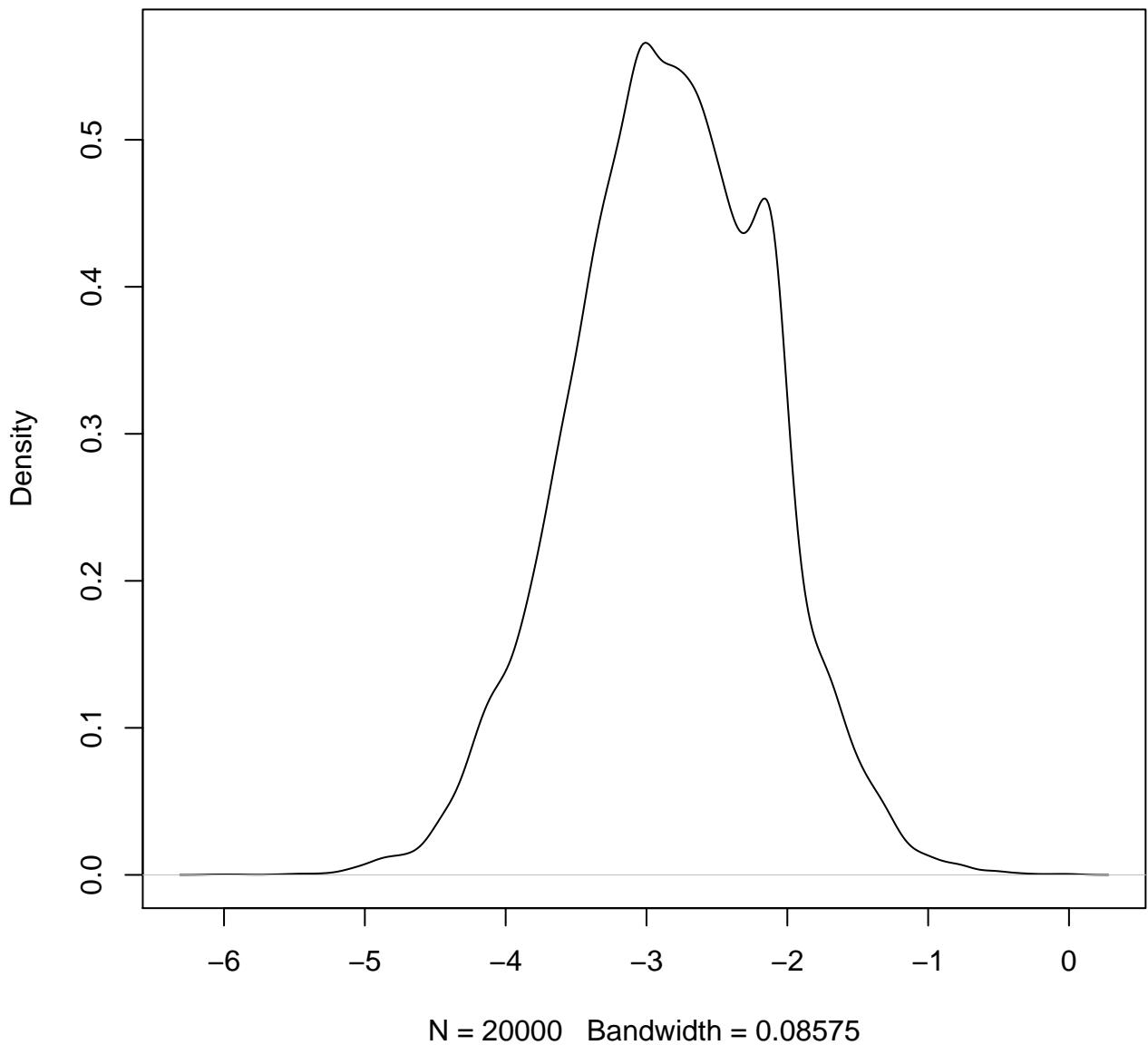


N = 20000 Bandwidth = 0.05341

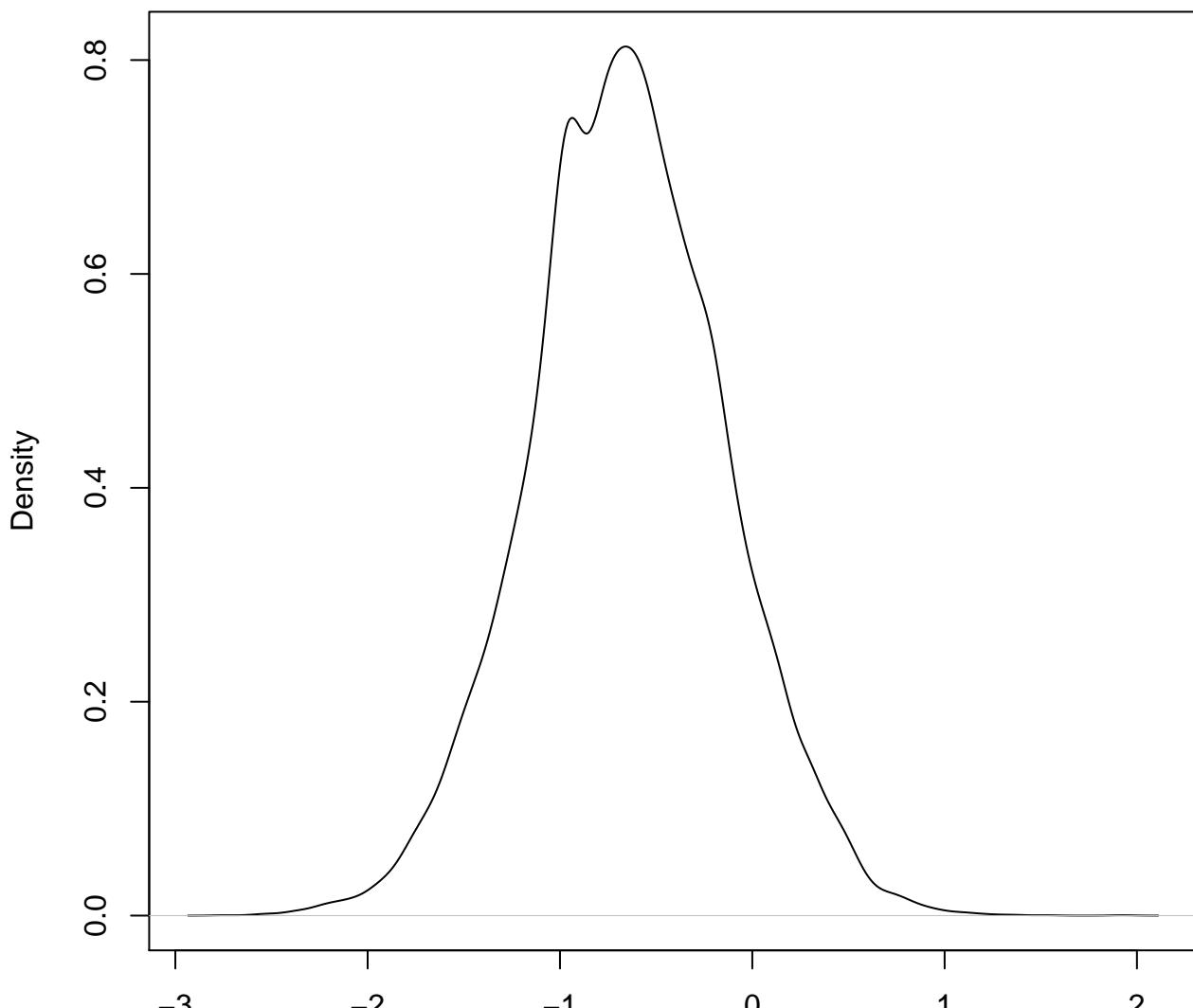
**density plot of exon-level intercept
935**



**density plot of exon-level intercept
936**

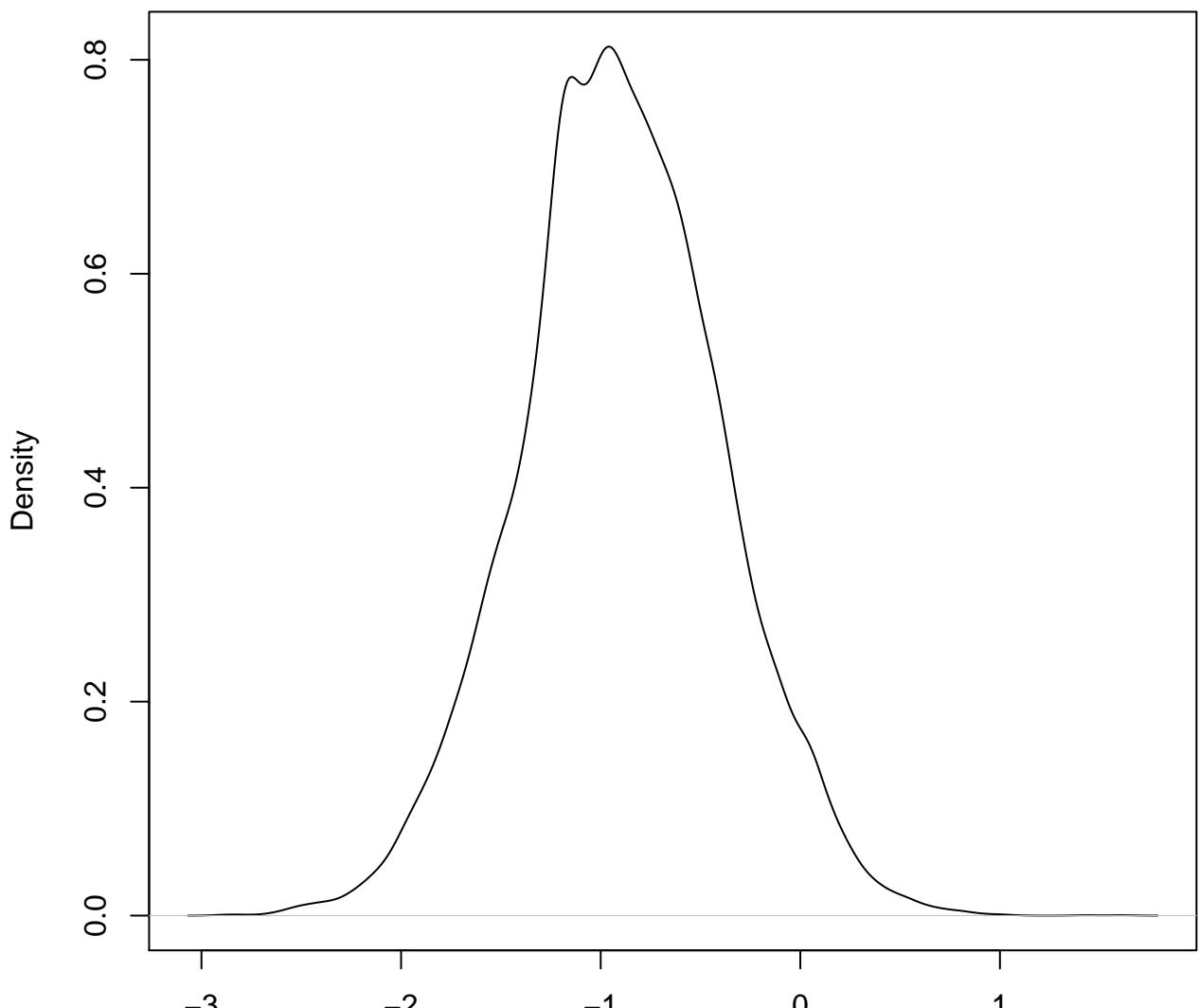


**density plot of exon-level intercept
937**



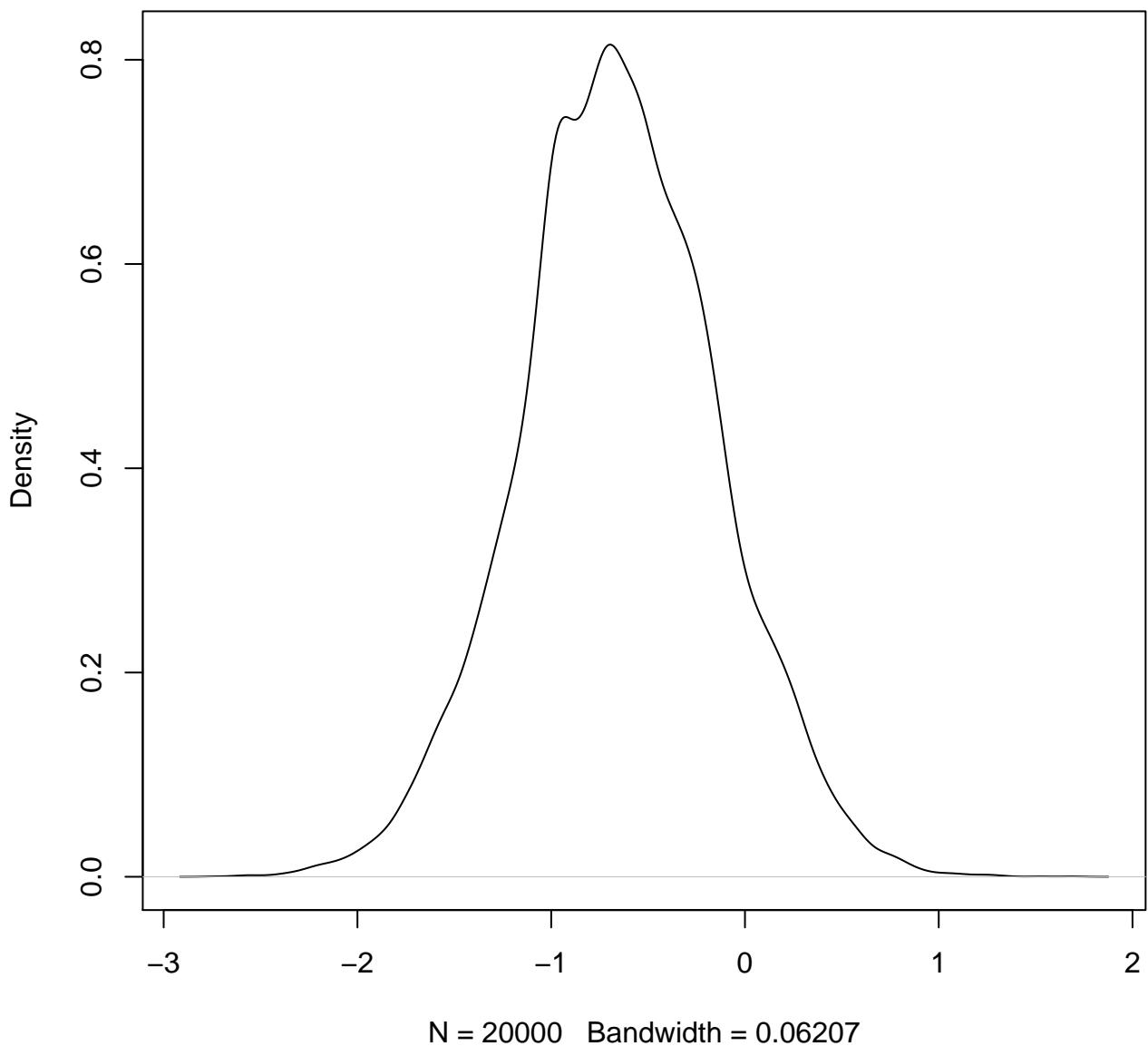
N = 20000 Bandwidth = 0.06185

**density plot of exon-level intercept
938**

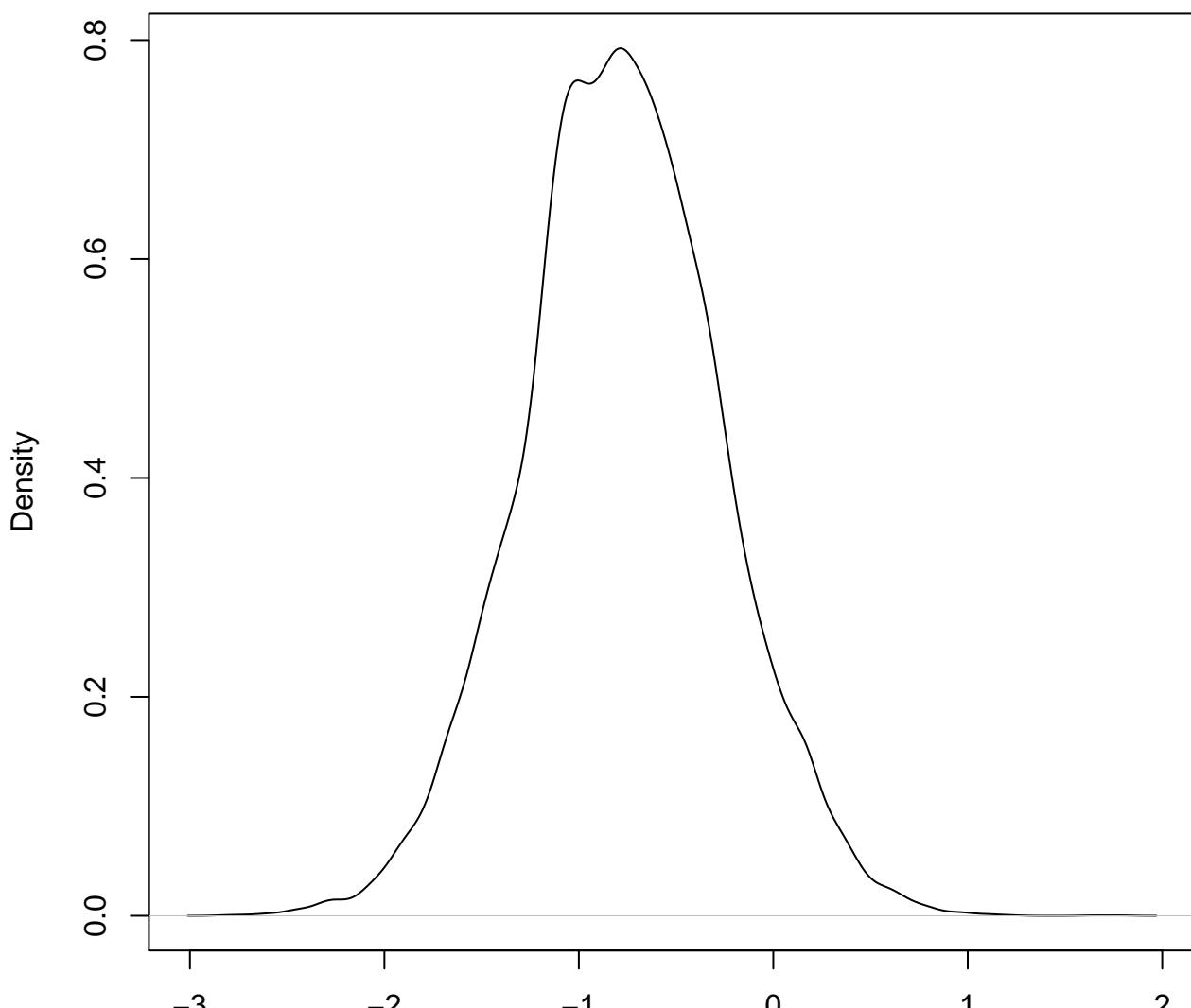


N = 20000 Bandwidth = 0.06077

**density plot of exon-level intercept
939**

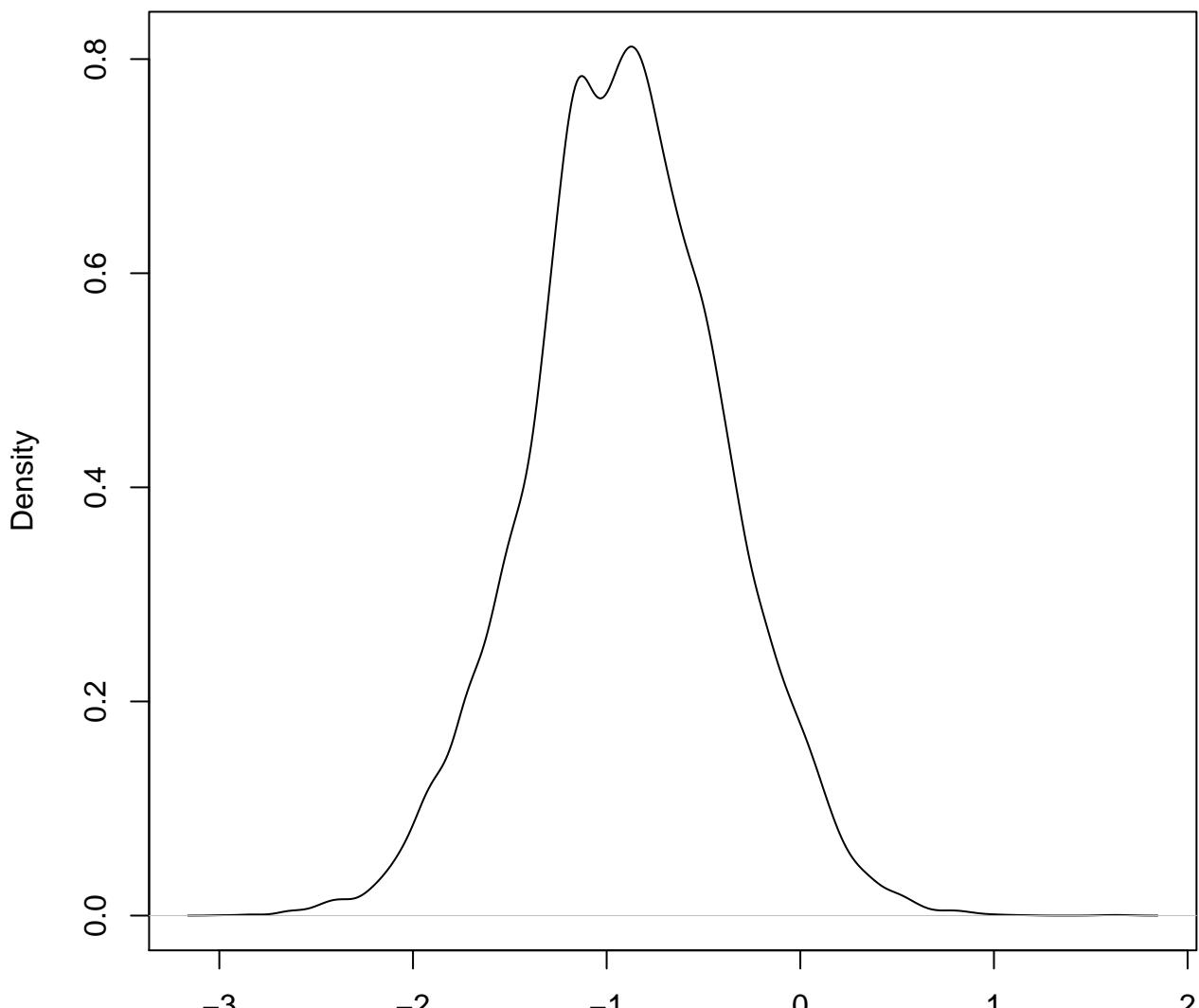


**density plot of exon-level intercept
940**



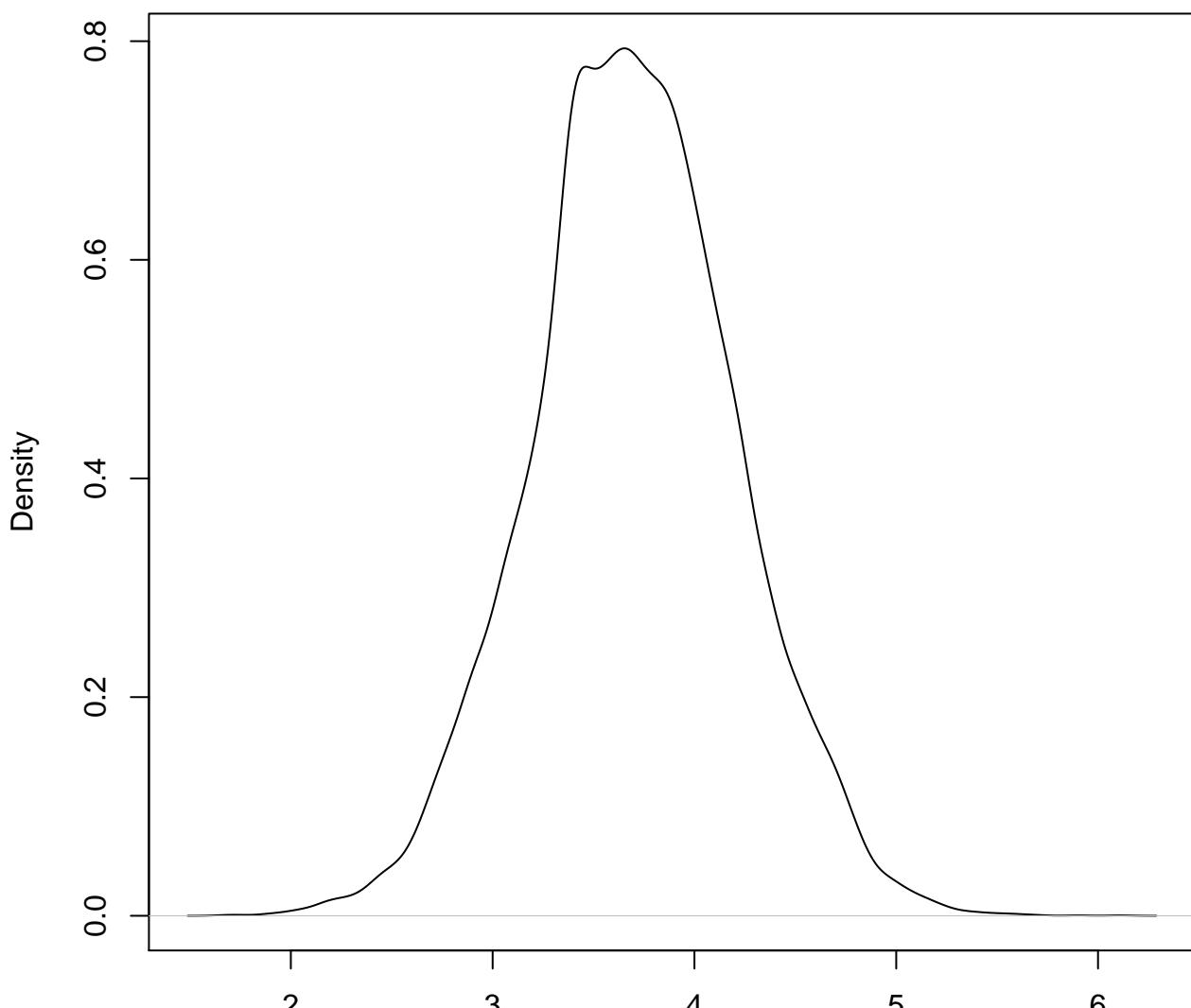
N = 20000 Bandwidth = 0.06162

**density plot of exon-level intercept
941**



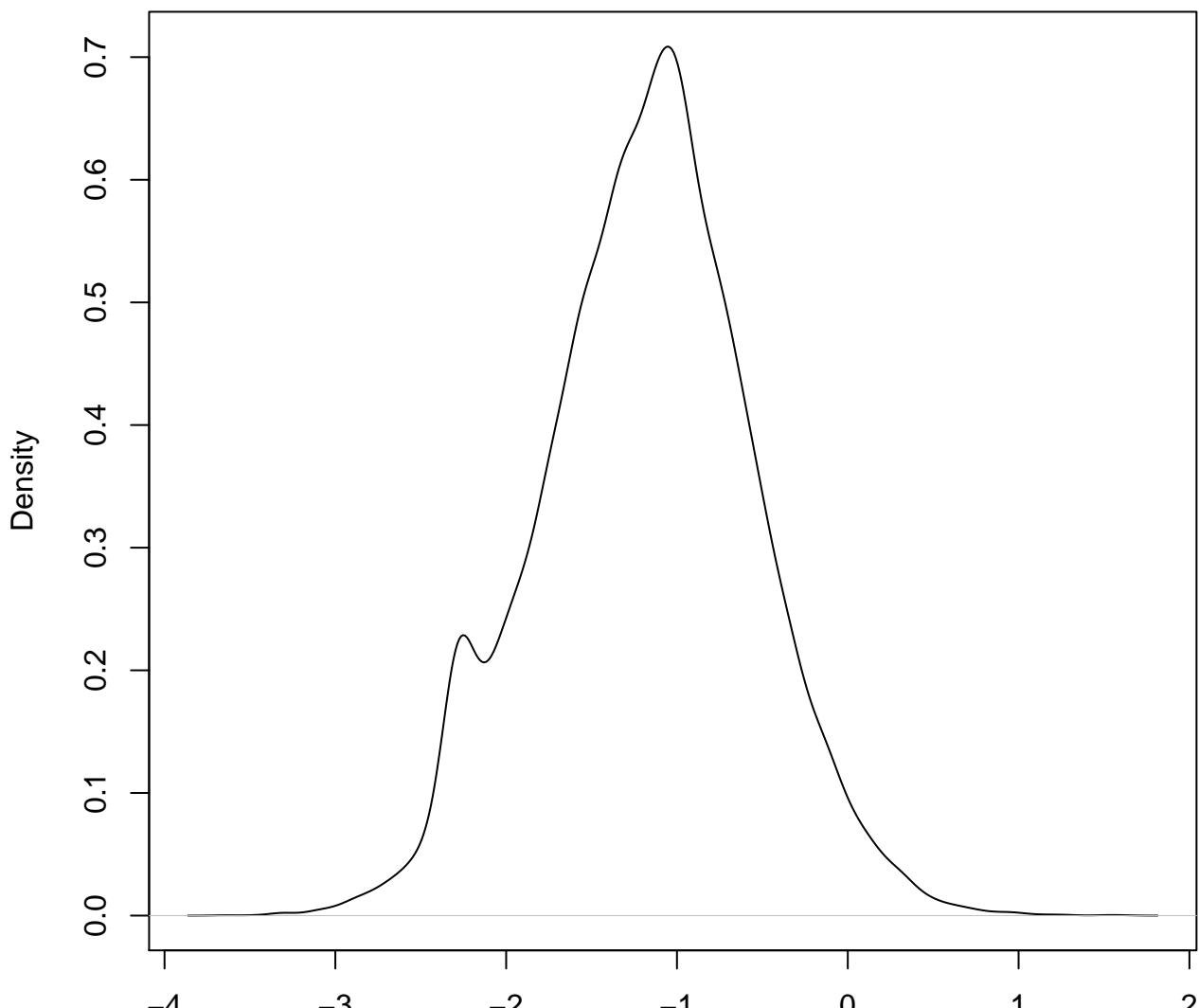
N = 20000 Bandwidth = 0.06144

**density plot of exon-level intercept
942**



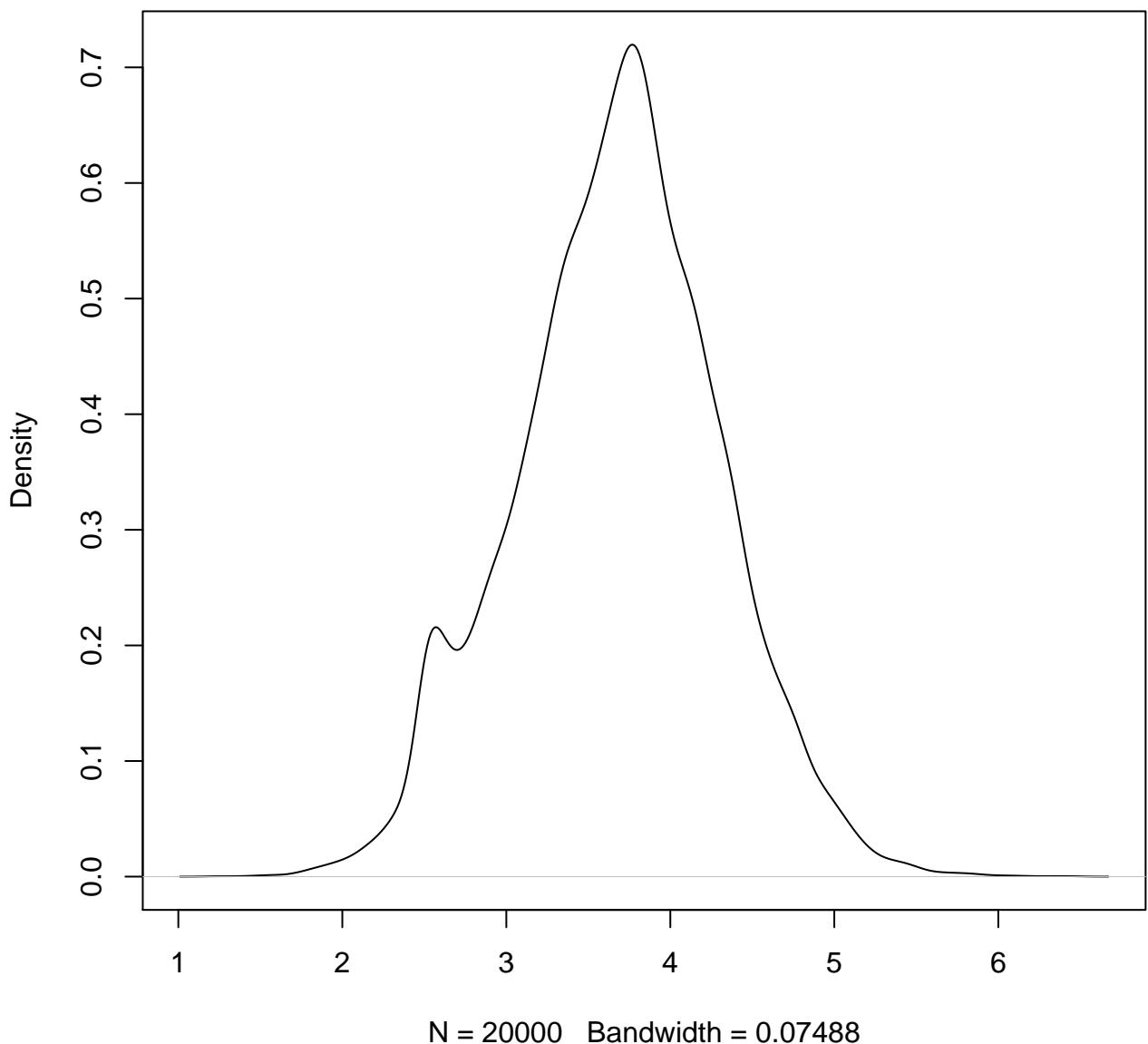
N = 20000 Bandwidth = 0.06057

**density plot of exon-level intercept
943**

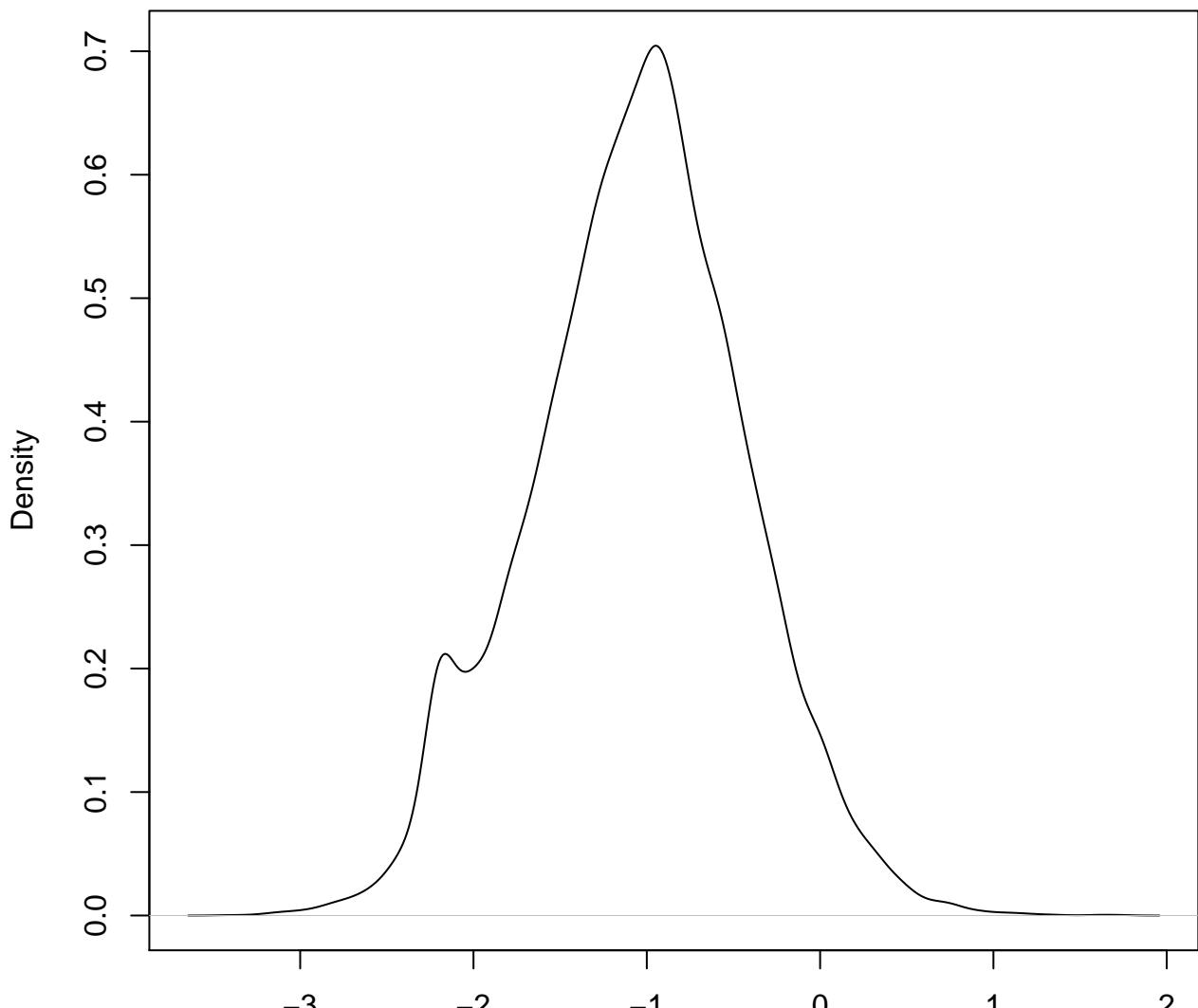


N = 20000 Bandwidth = 0.07456

**density plot of exon-level intercept
944**

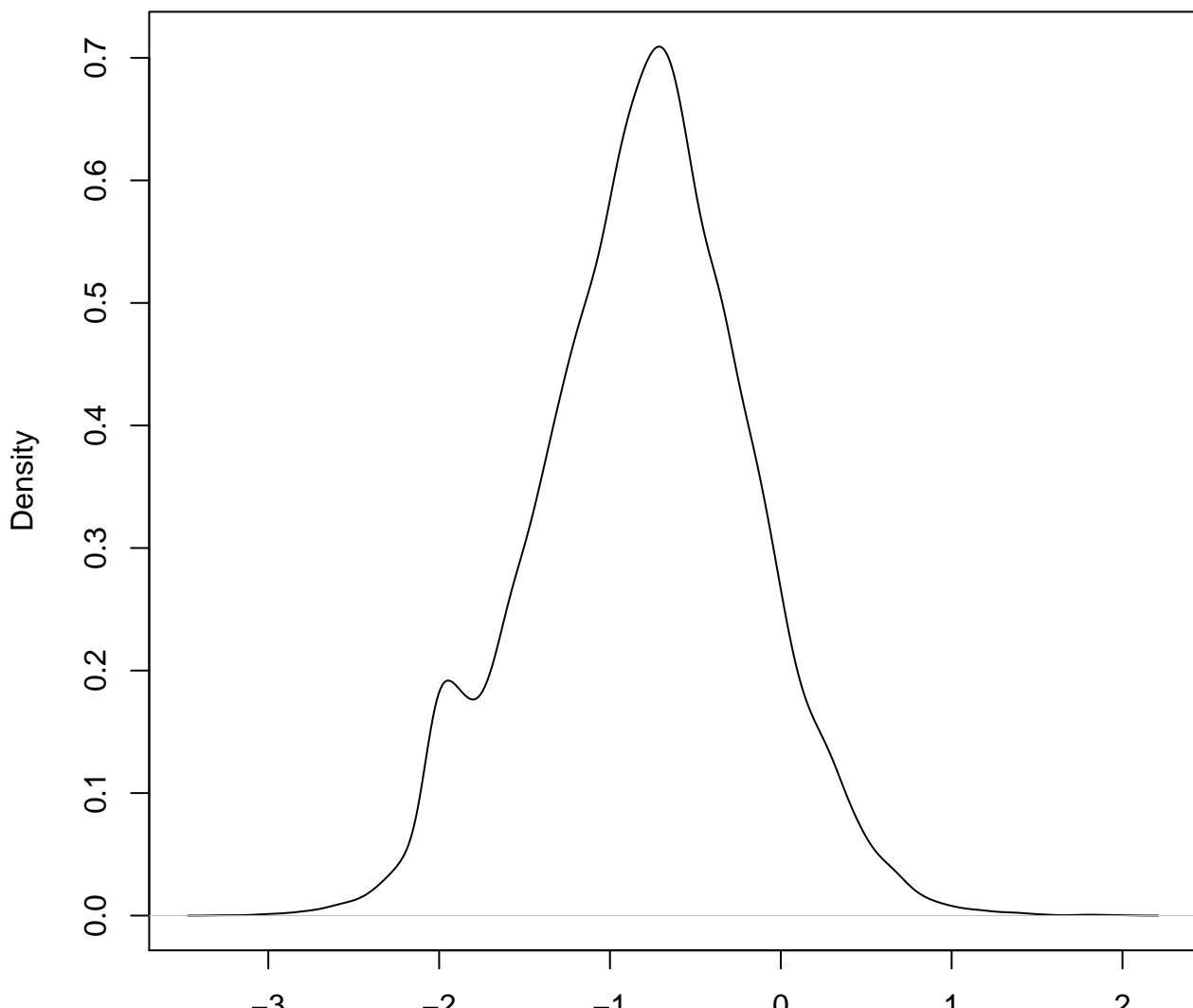


**density plot of exon-level intercept
945**



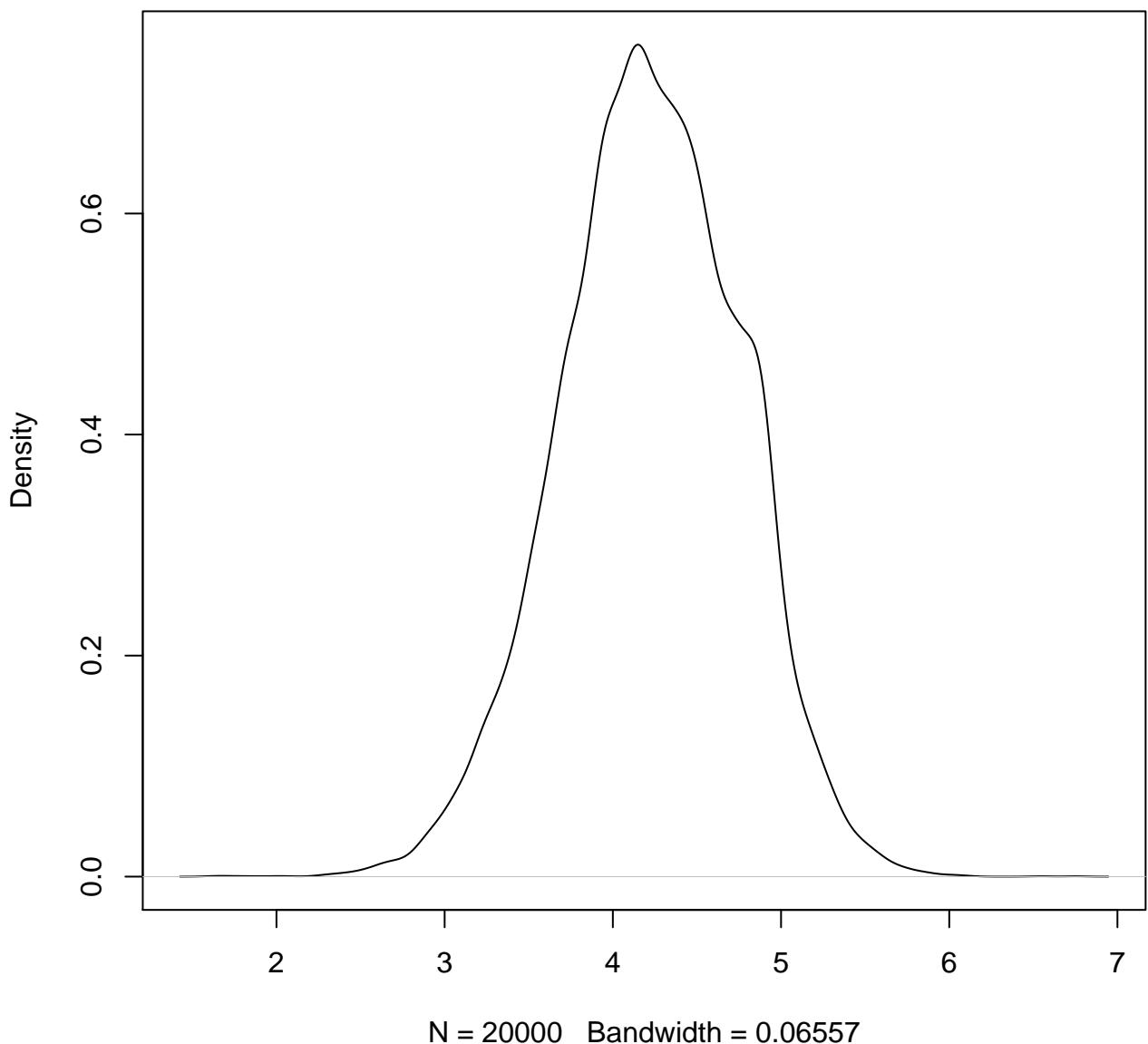
N = 20000 Bandwidth = 0.07503

**density plot of exon-level intercept
946**

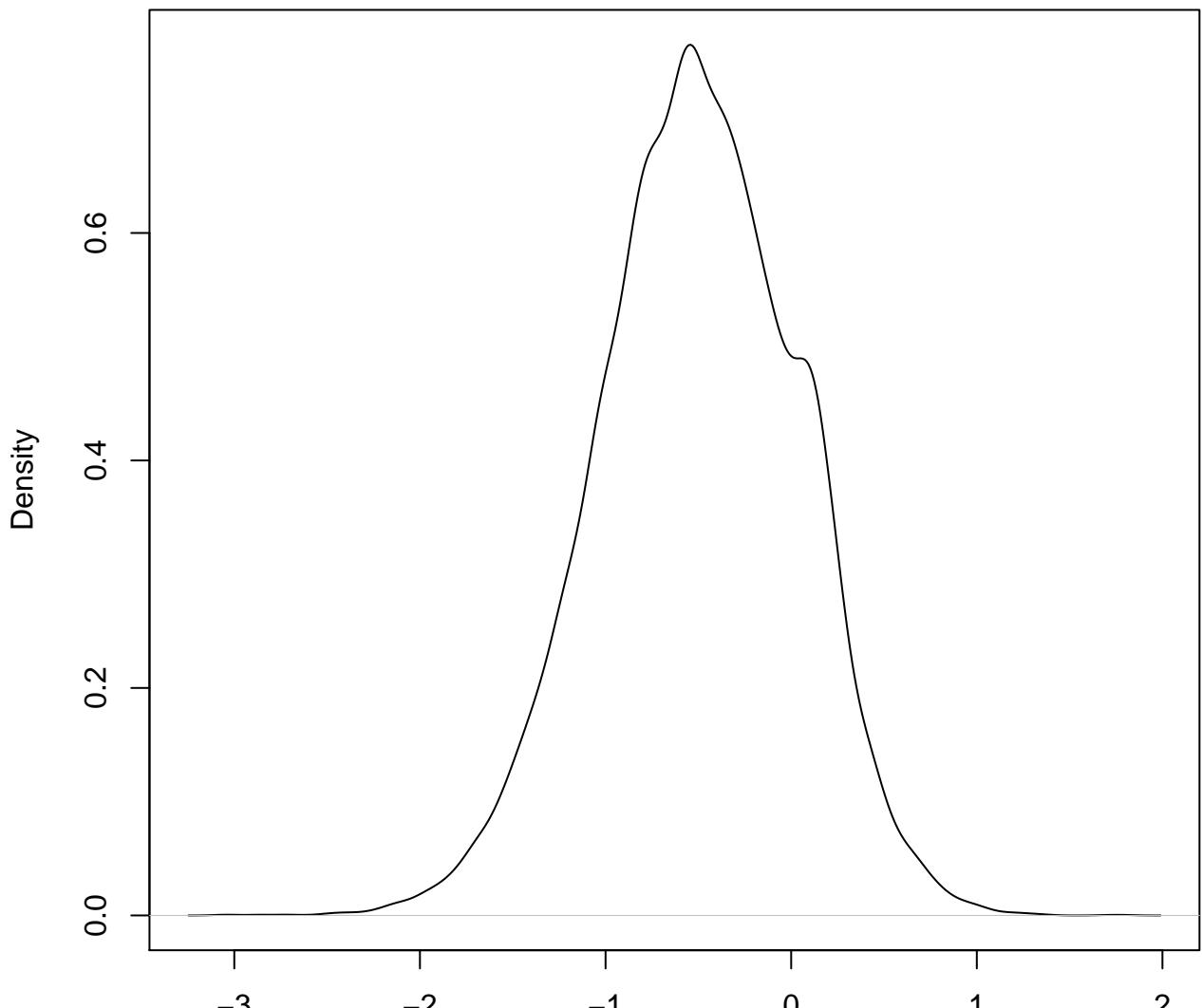


N = 20000 Bandwidth = 0.07512

**density plot of exon-level intercept
947**

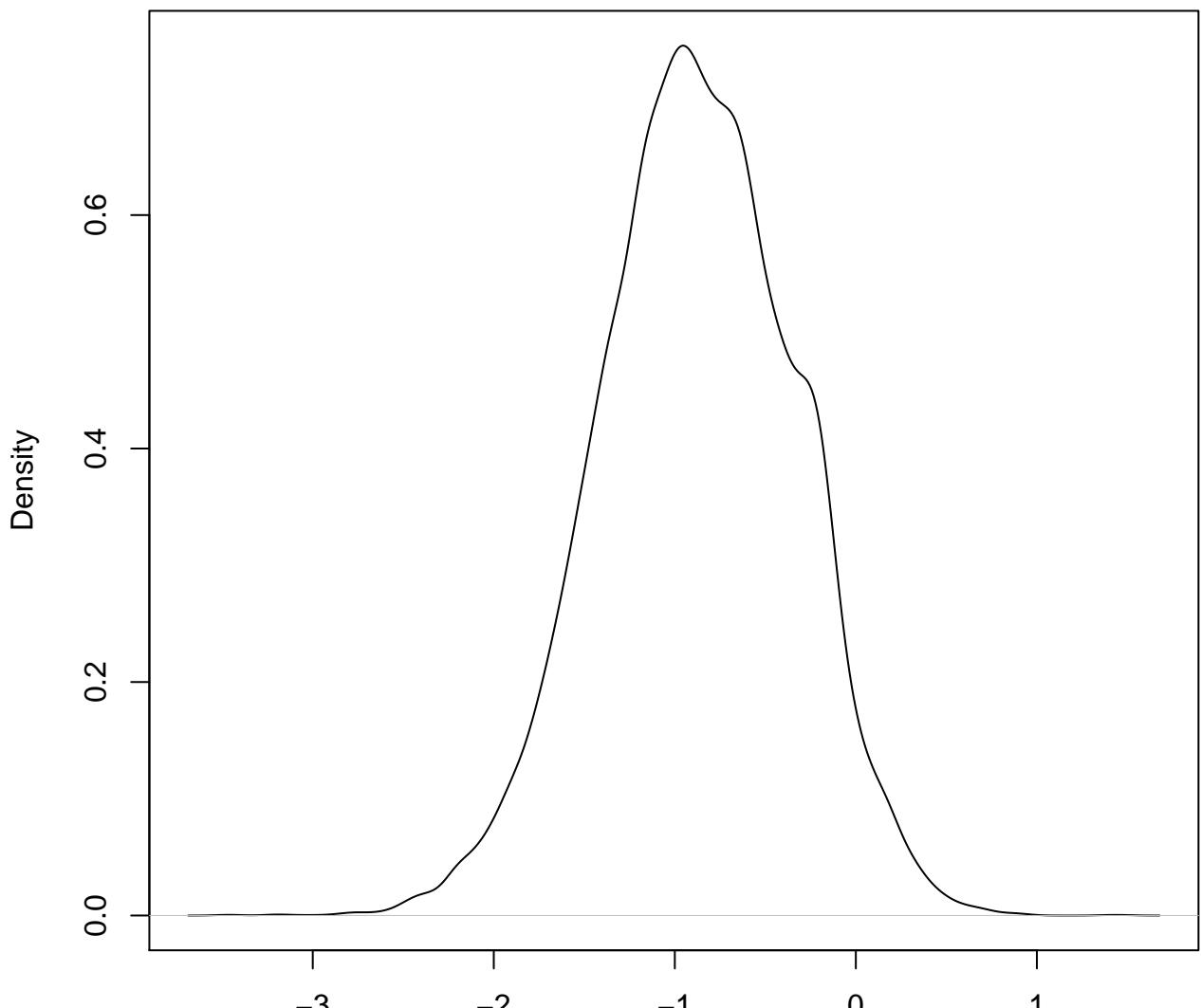


**density plot of exon-level intercept
948**



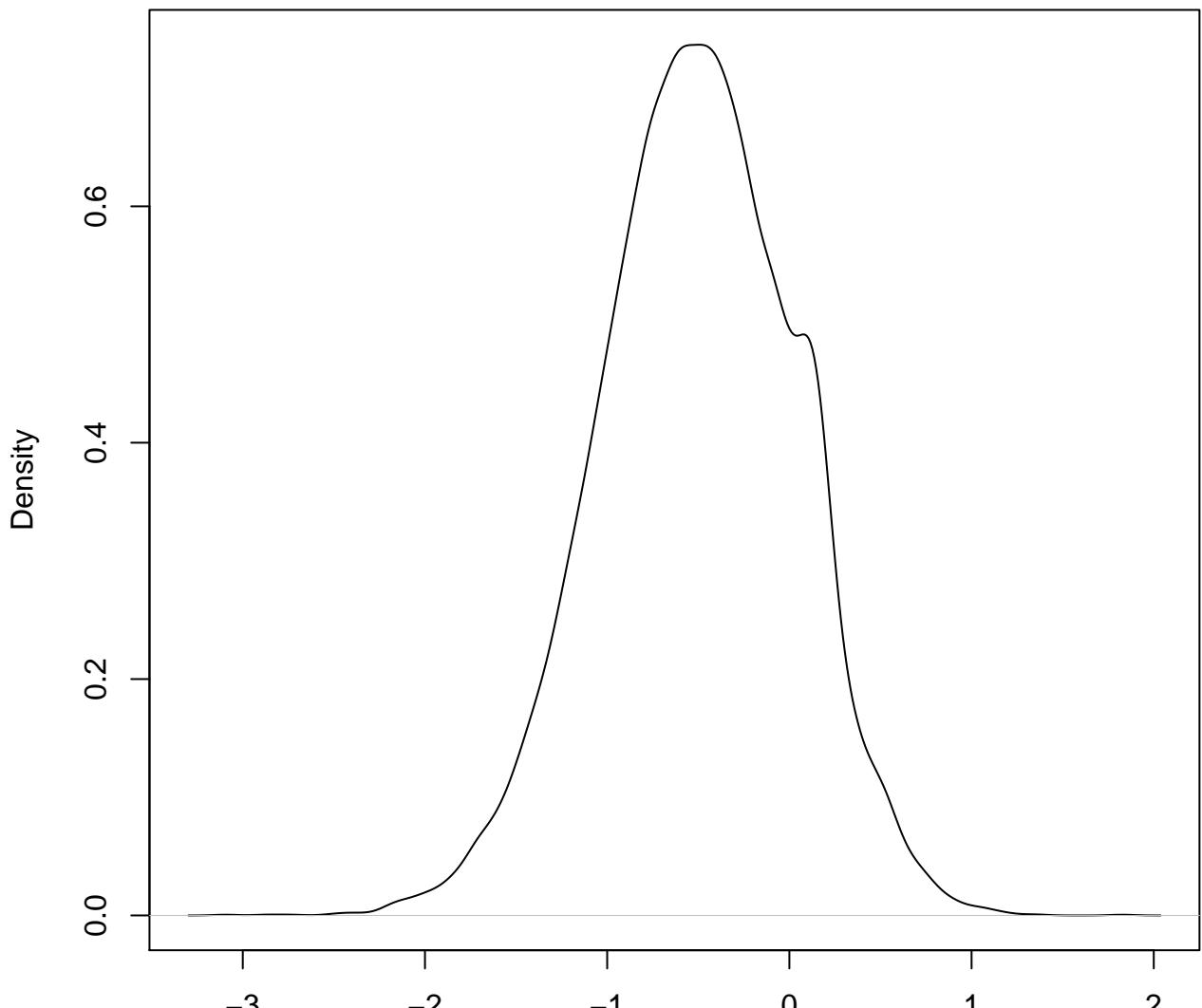
N = 20000 Bandwidth = 0.06572

**density plot of exon-level intercept
949**



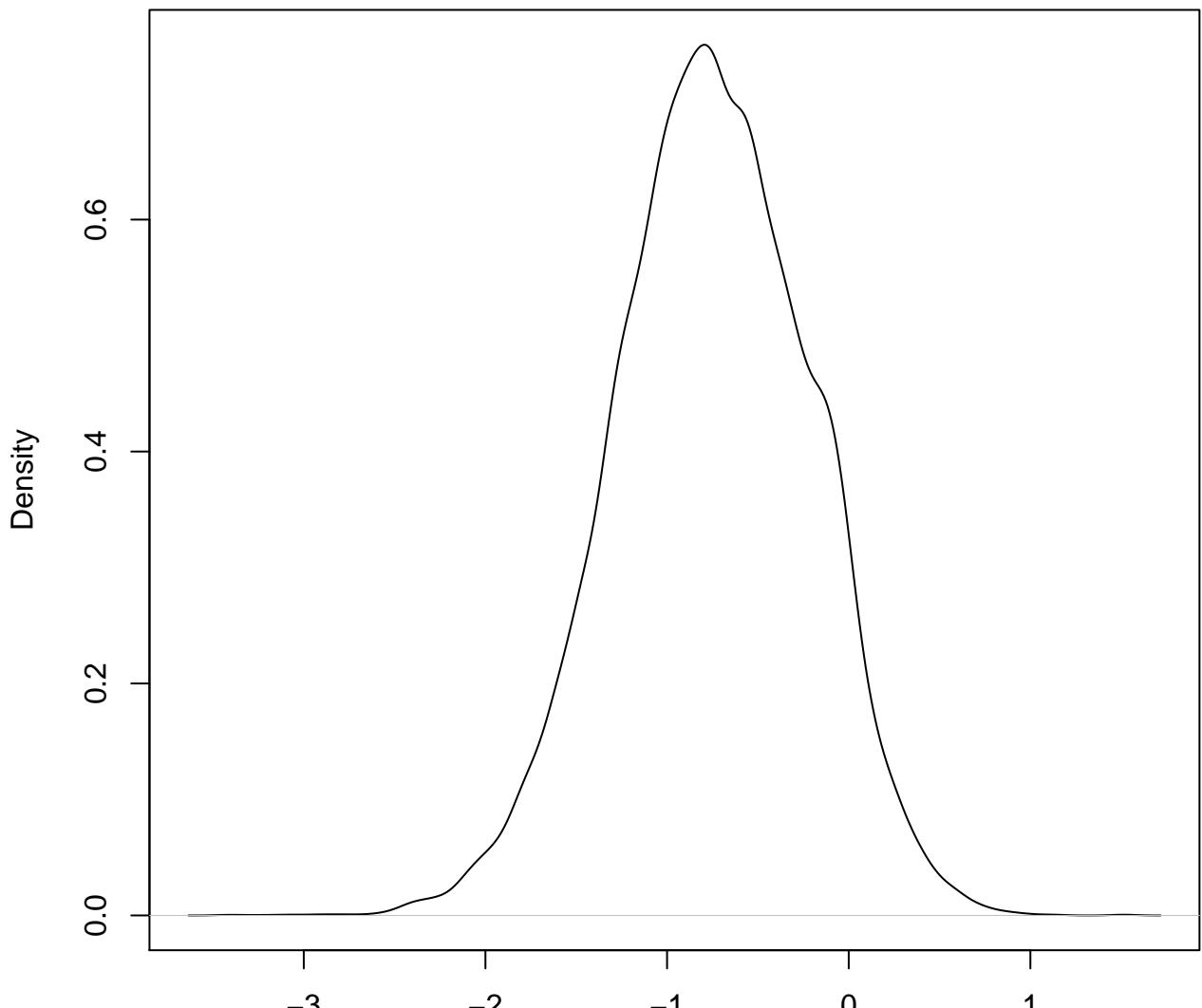
N = 20000 Bandwidth = 0.06585

**density plot of exon-level intercept
950**



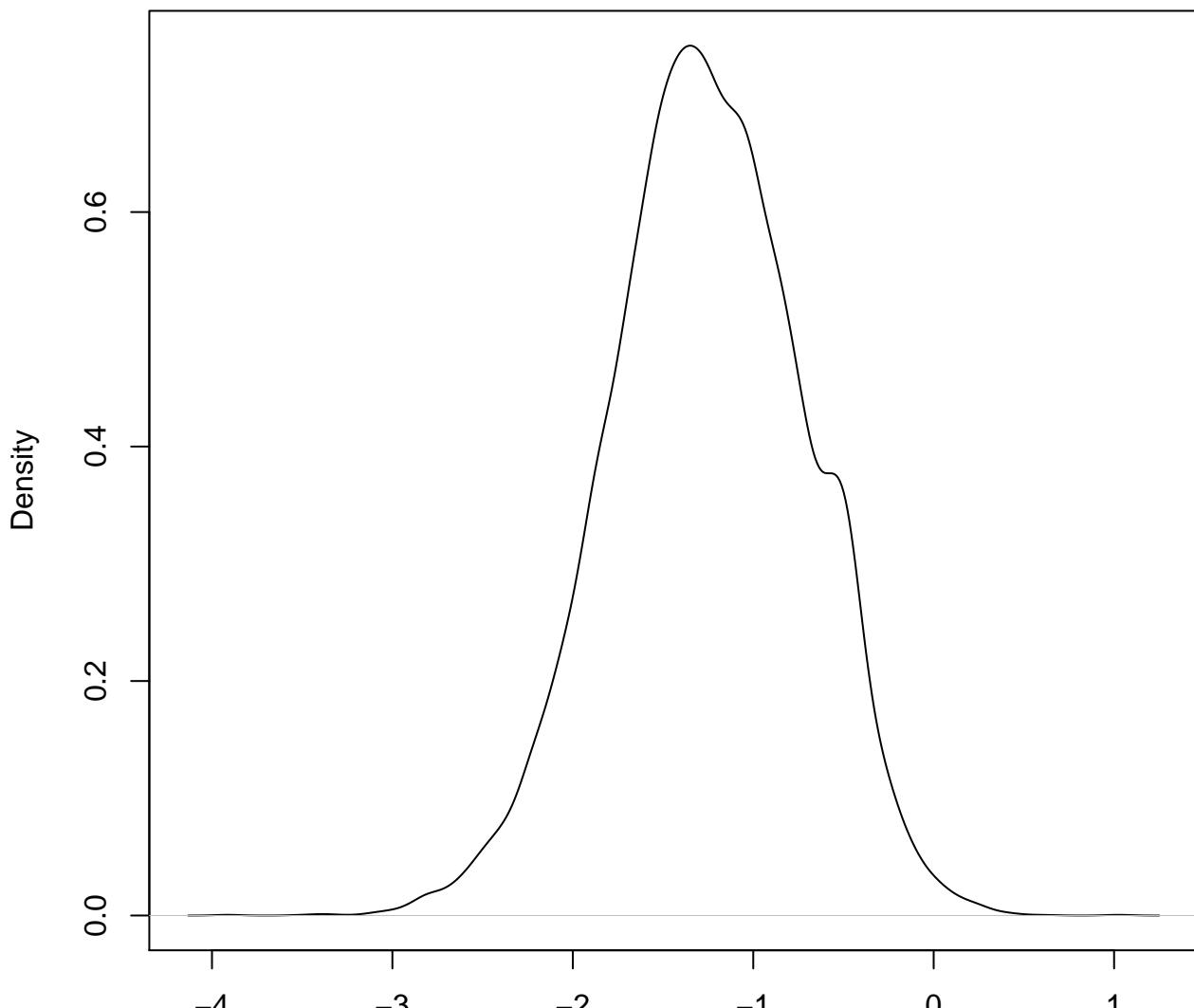
N = 20000 Bandwidth = 0.06569

**density plot of exon-level intercept
951**



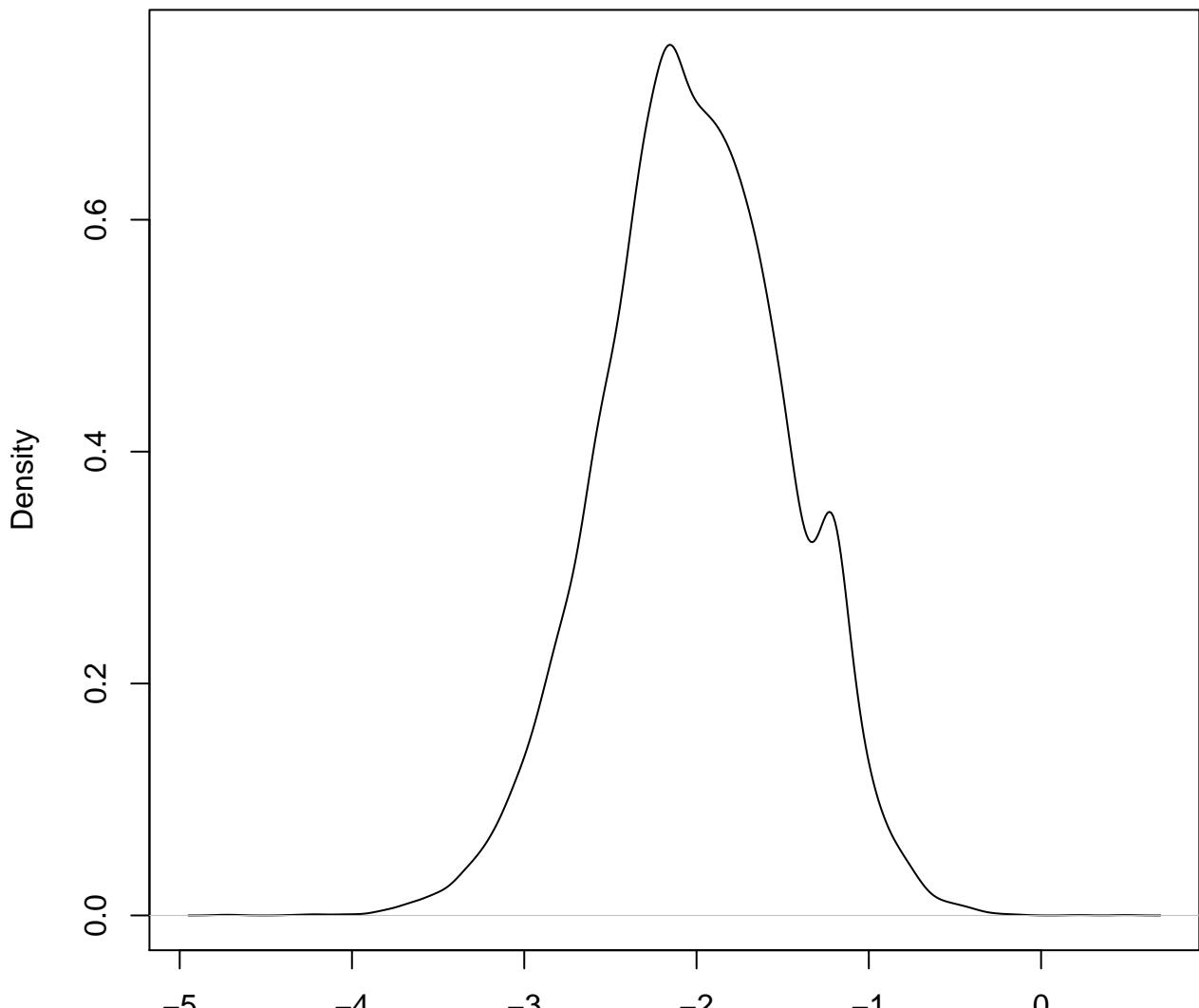
N = 20000 Bandwidth = 0.0657

**density plot of exon-level intercept
952**



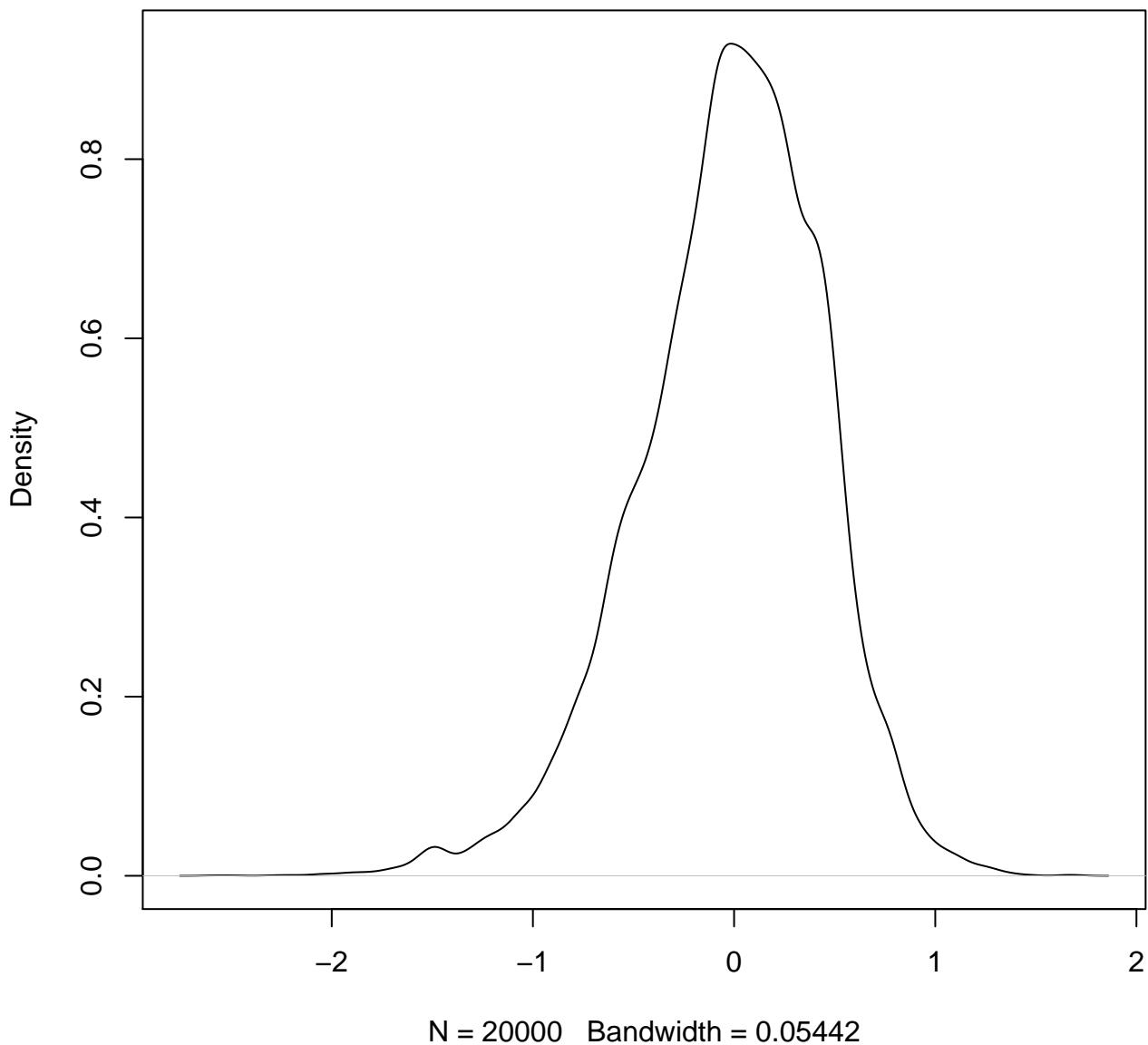
N = 20000 Bandwidth = 0.06629

**density plot of exon-level intercept
953**

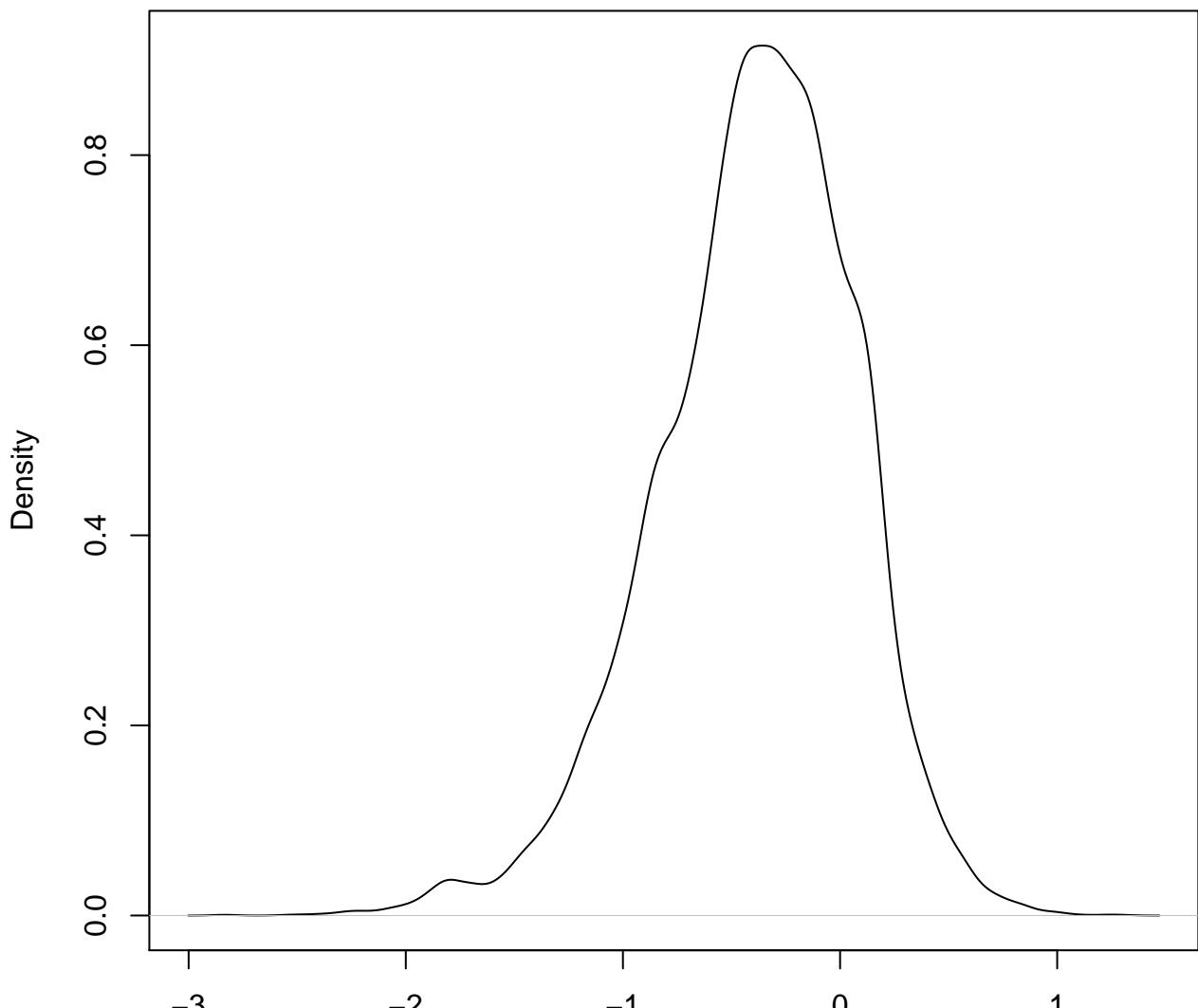


N = 20000 Bandwidth = 0.06726

**density plot of exon-level intercept
954**

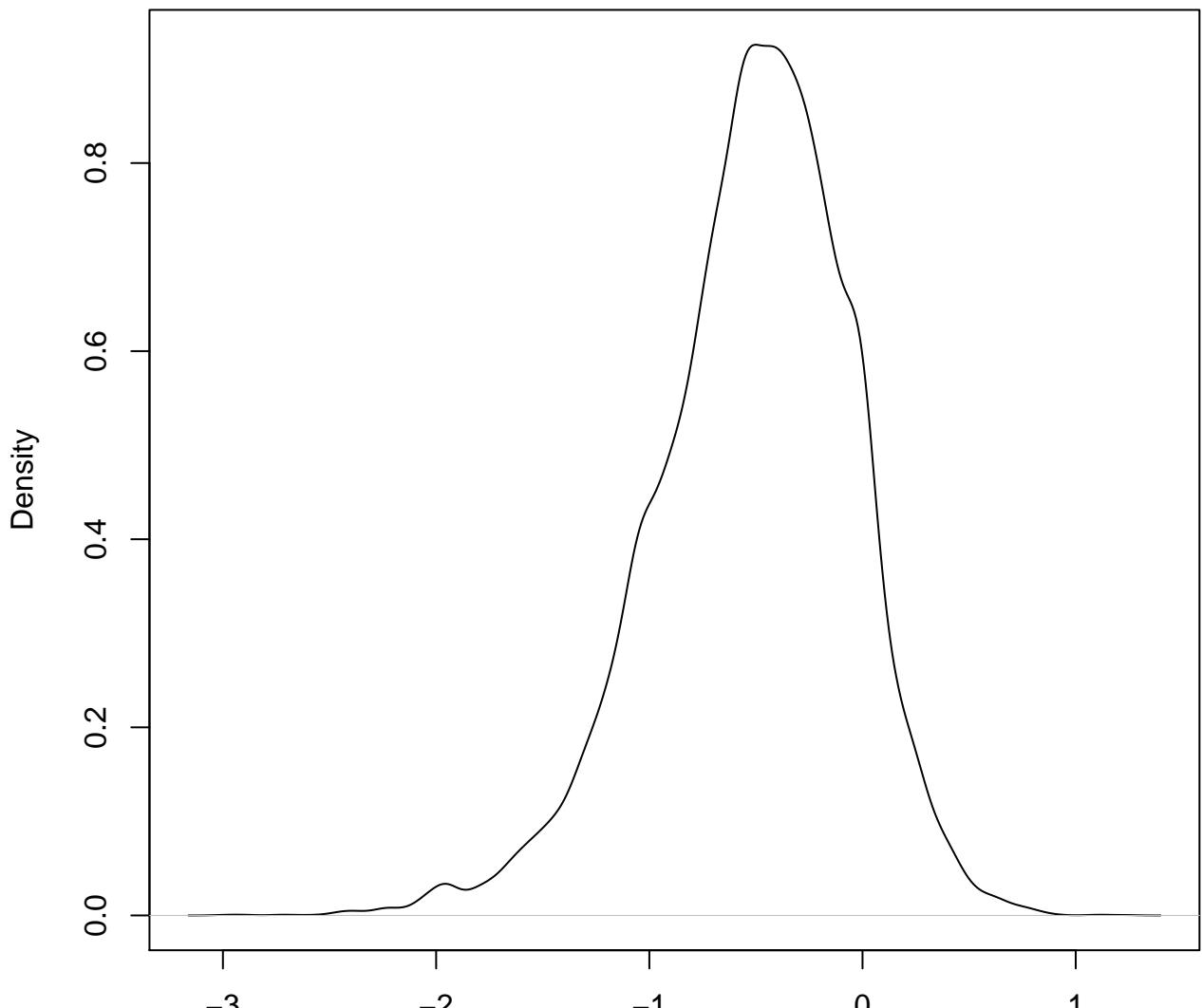


**density plot of exon-level intercept
955**



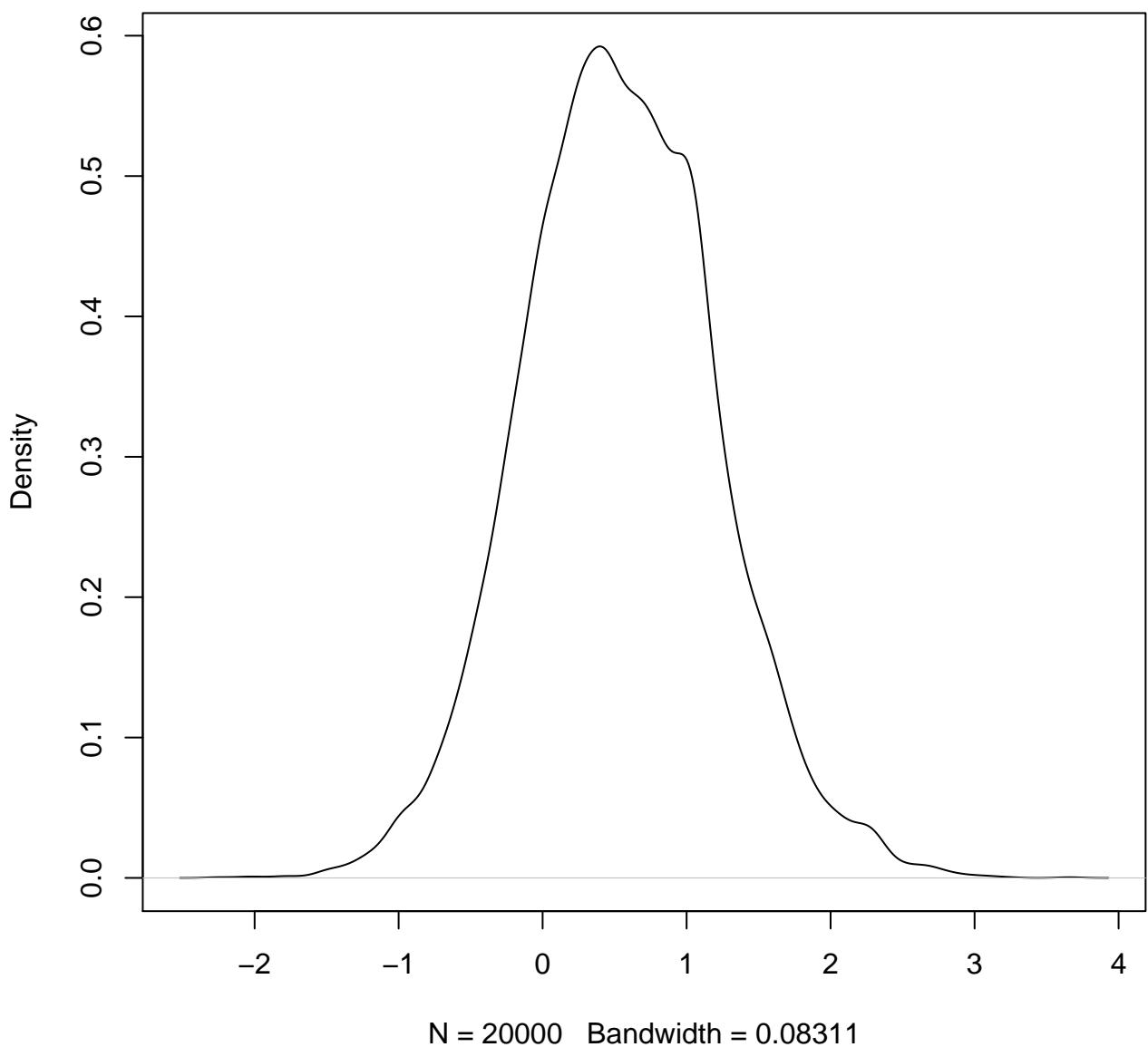
N = 20000 Bandwidth = 0.05482

**density plot of exon-level intercept
956**

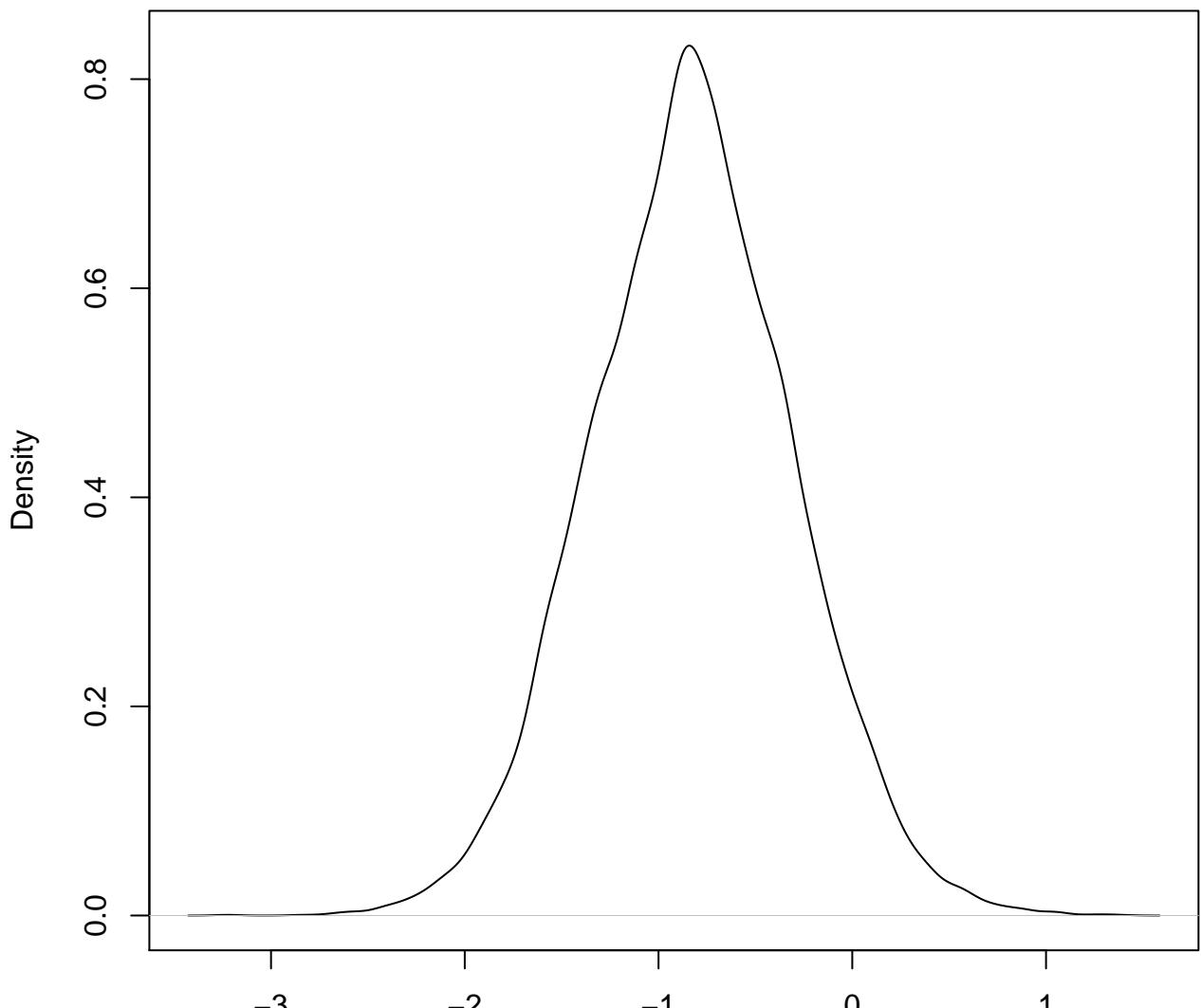


N = 20000 Bandwidth = 0.0545

**density plot of exon-level intercept
957**

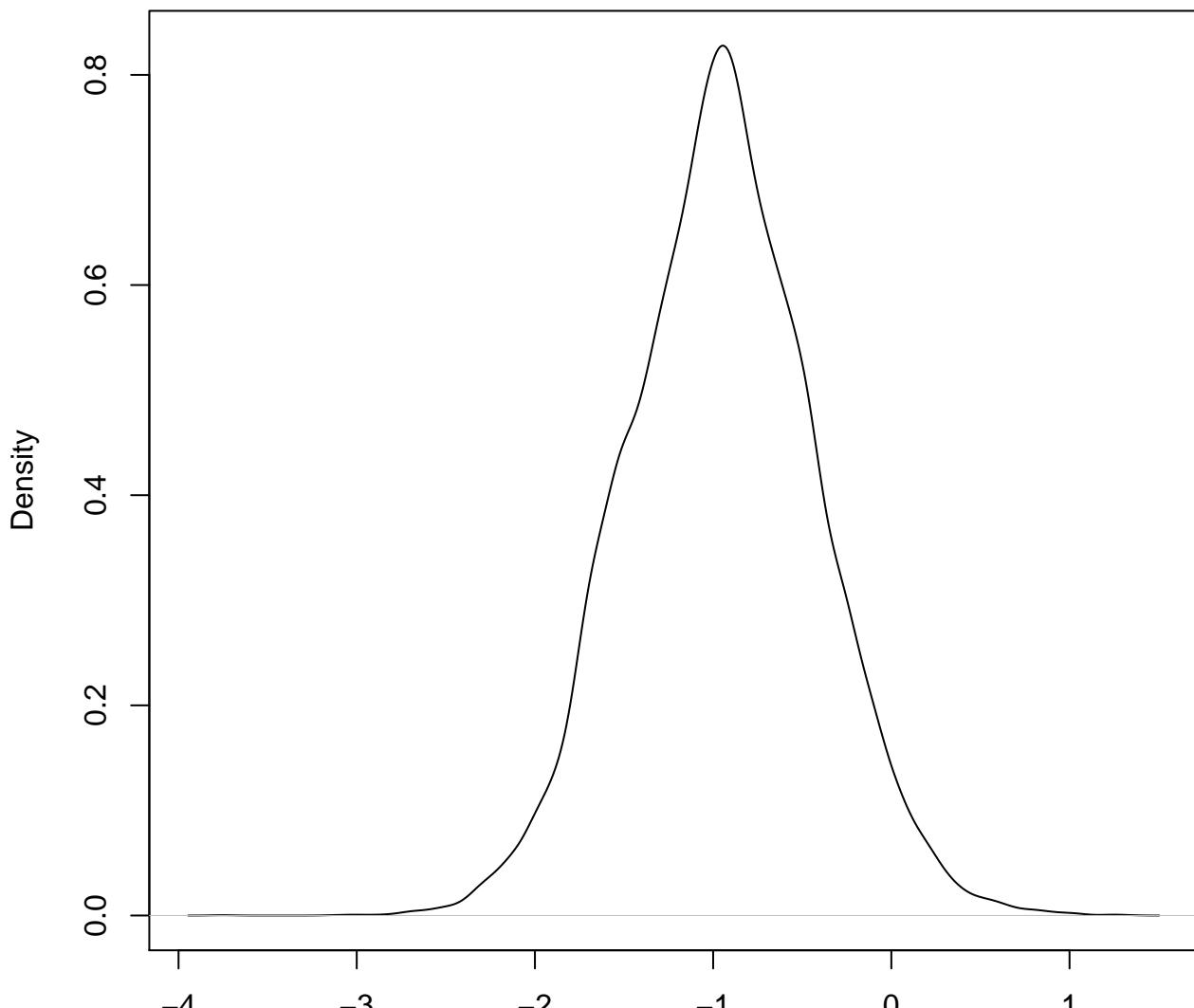


**density plot of exon-level intercept
958**



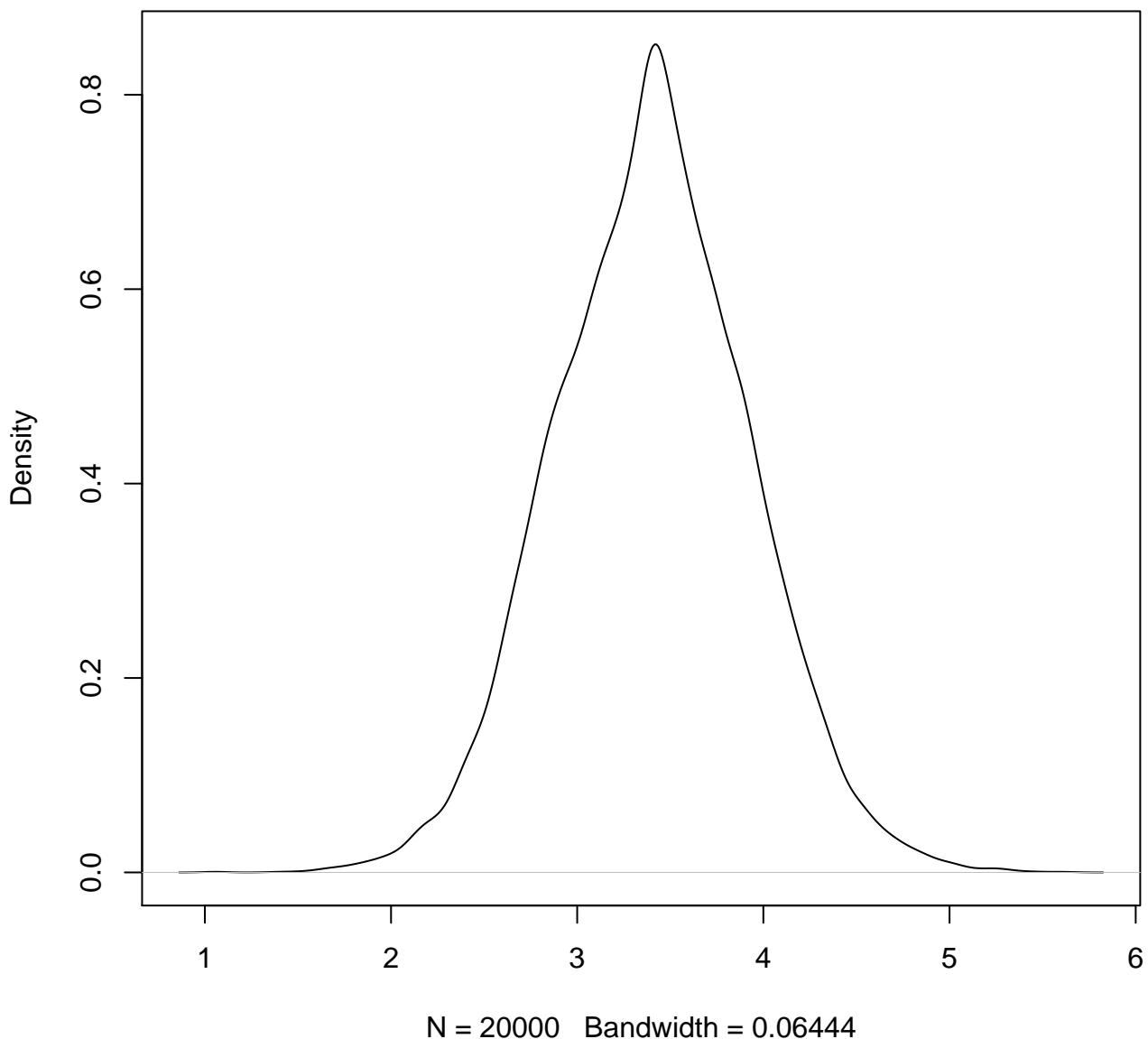
N = 20000 Bandwidth = 0.06413

**density plot of exon-level intercept
959**

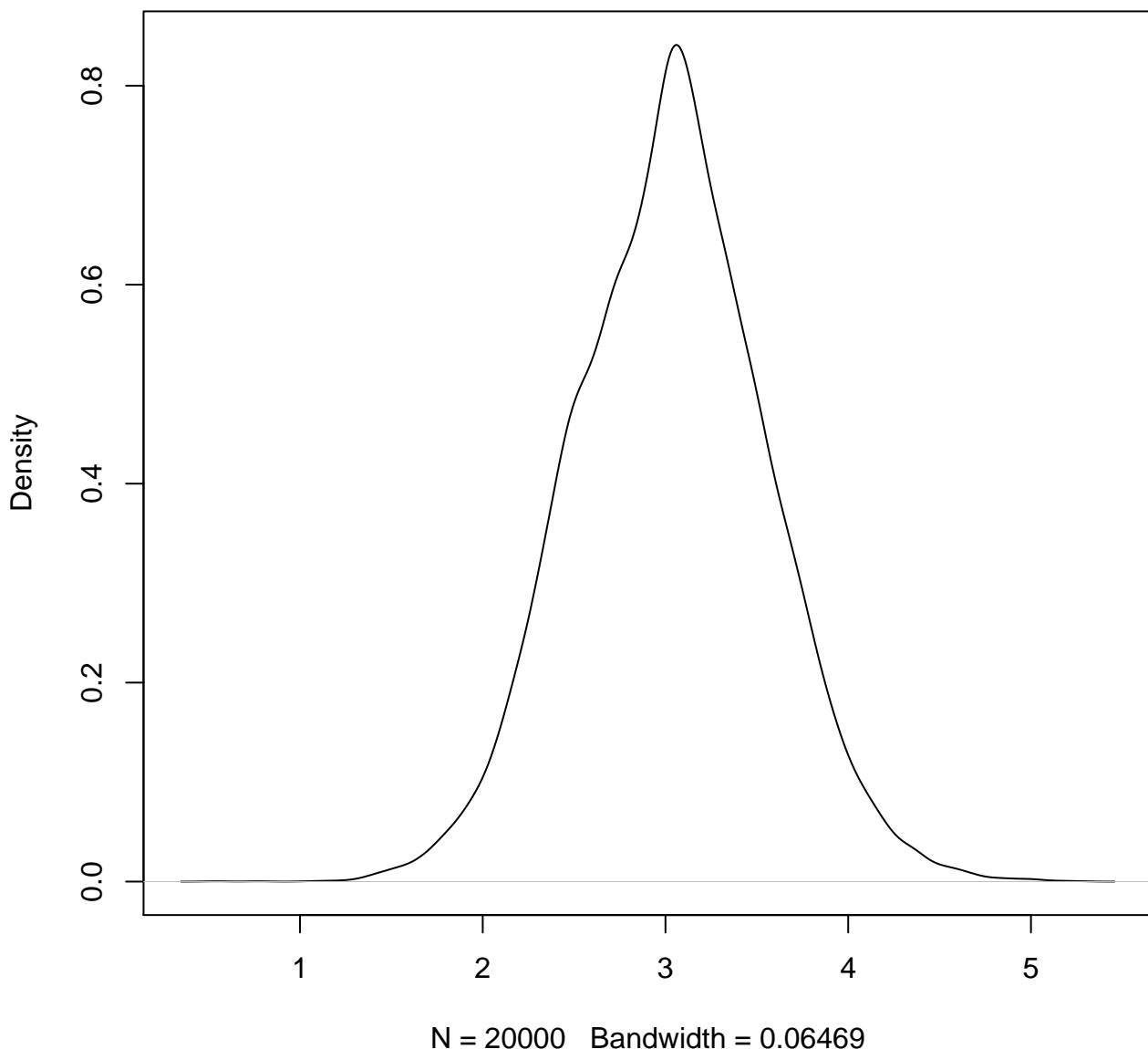


N = 20000 Bandwidth = 0.06465

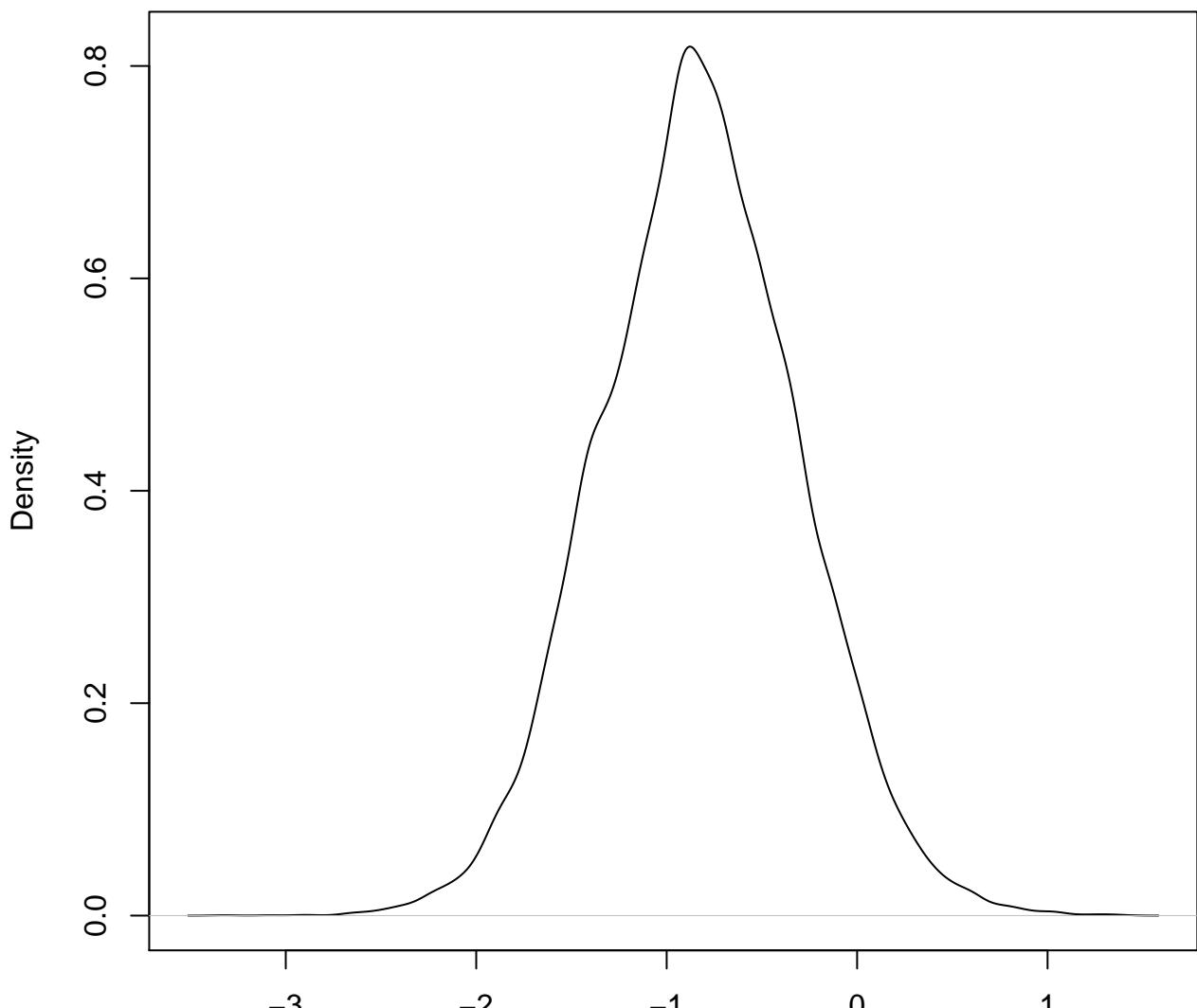
**density plot of exon-level intercept
960**



**density plot of exon-level intercept
961**

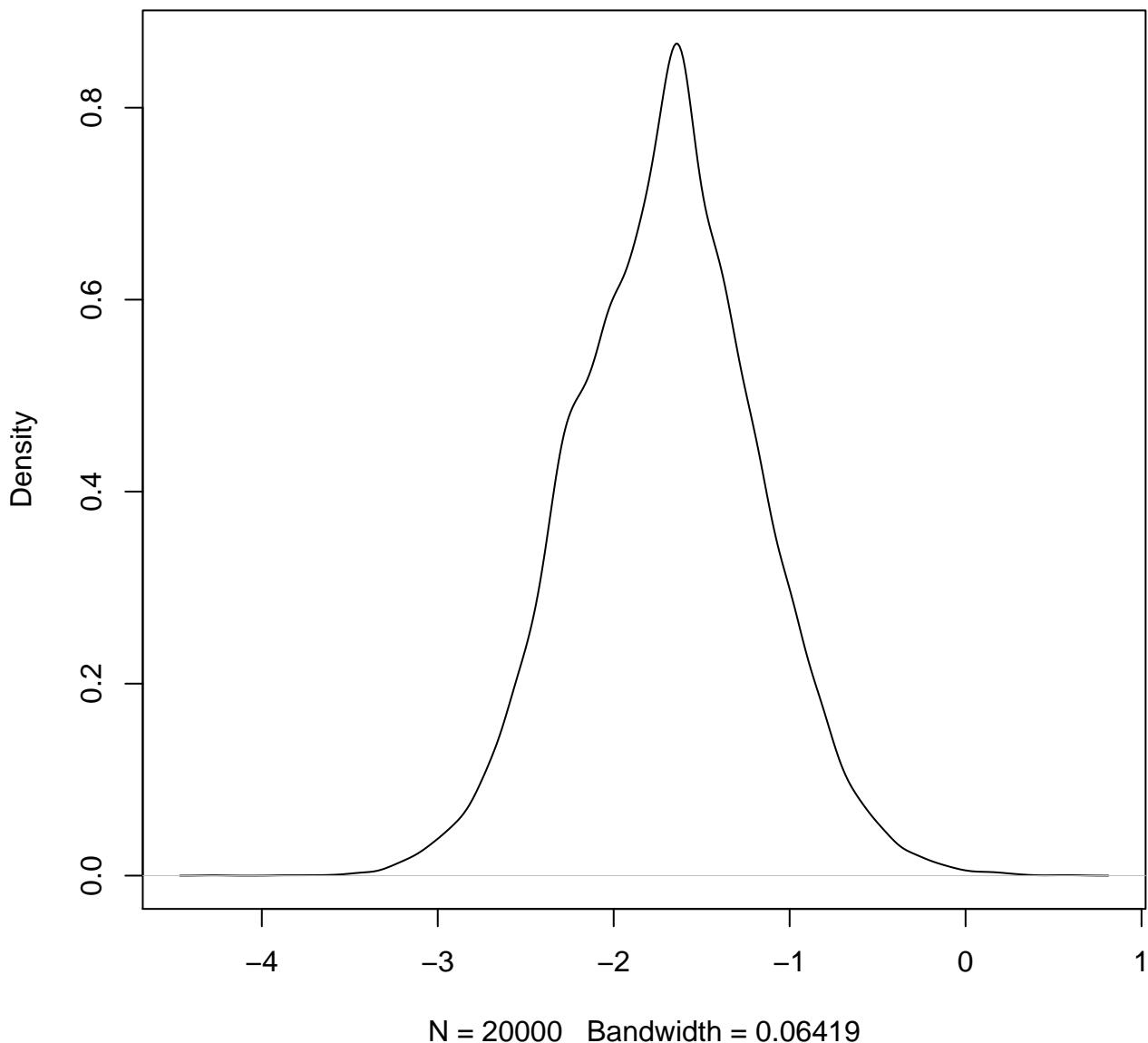


**density plot of exon-level intercept
962**

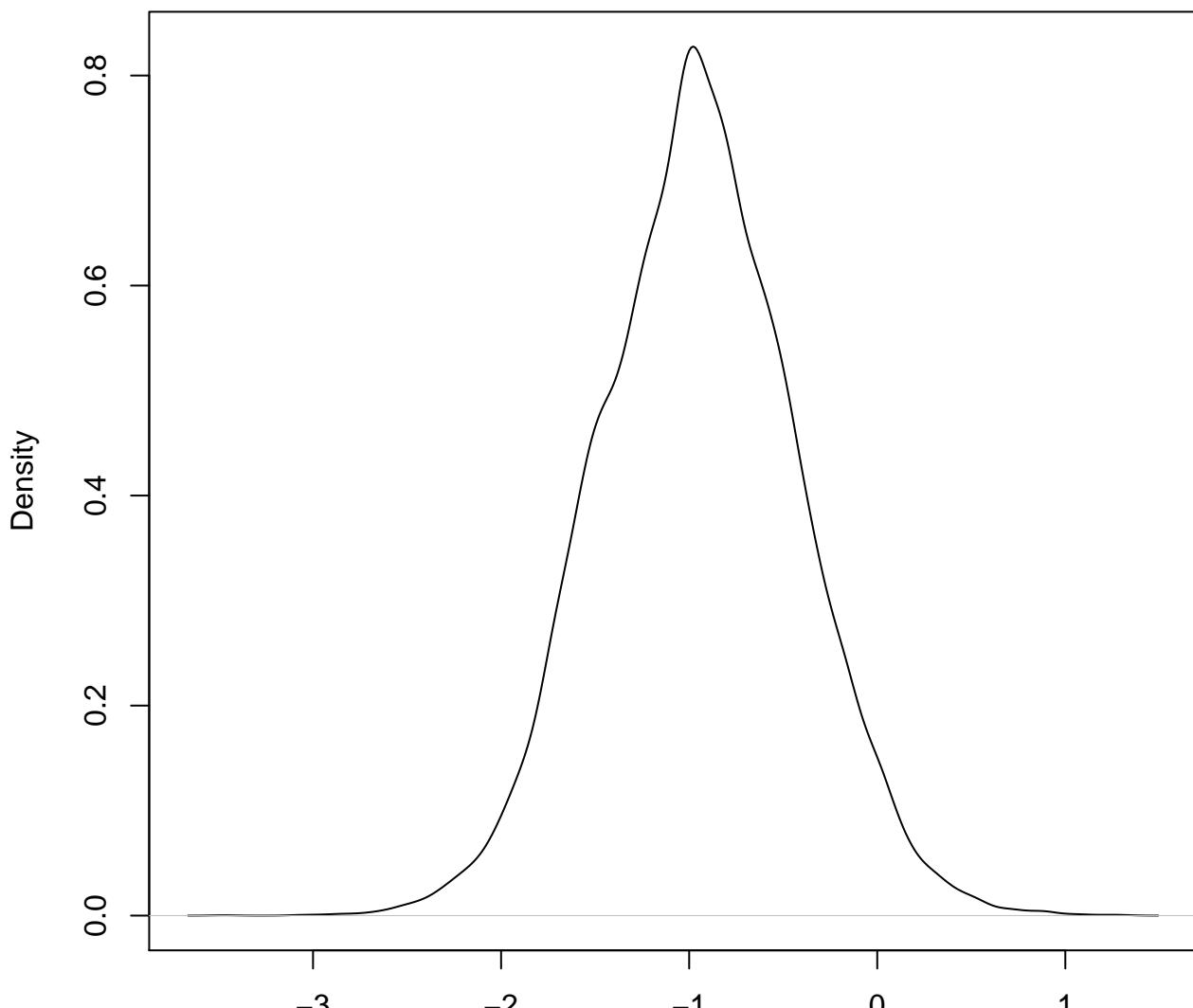


N = 20000 Bandwidth = 0.06403

**density plot of exon-level intercept
963**

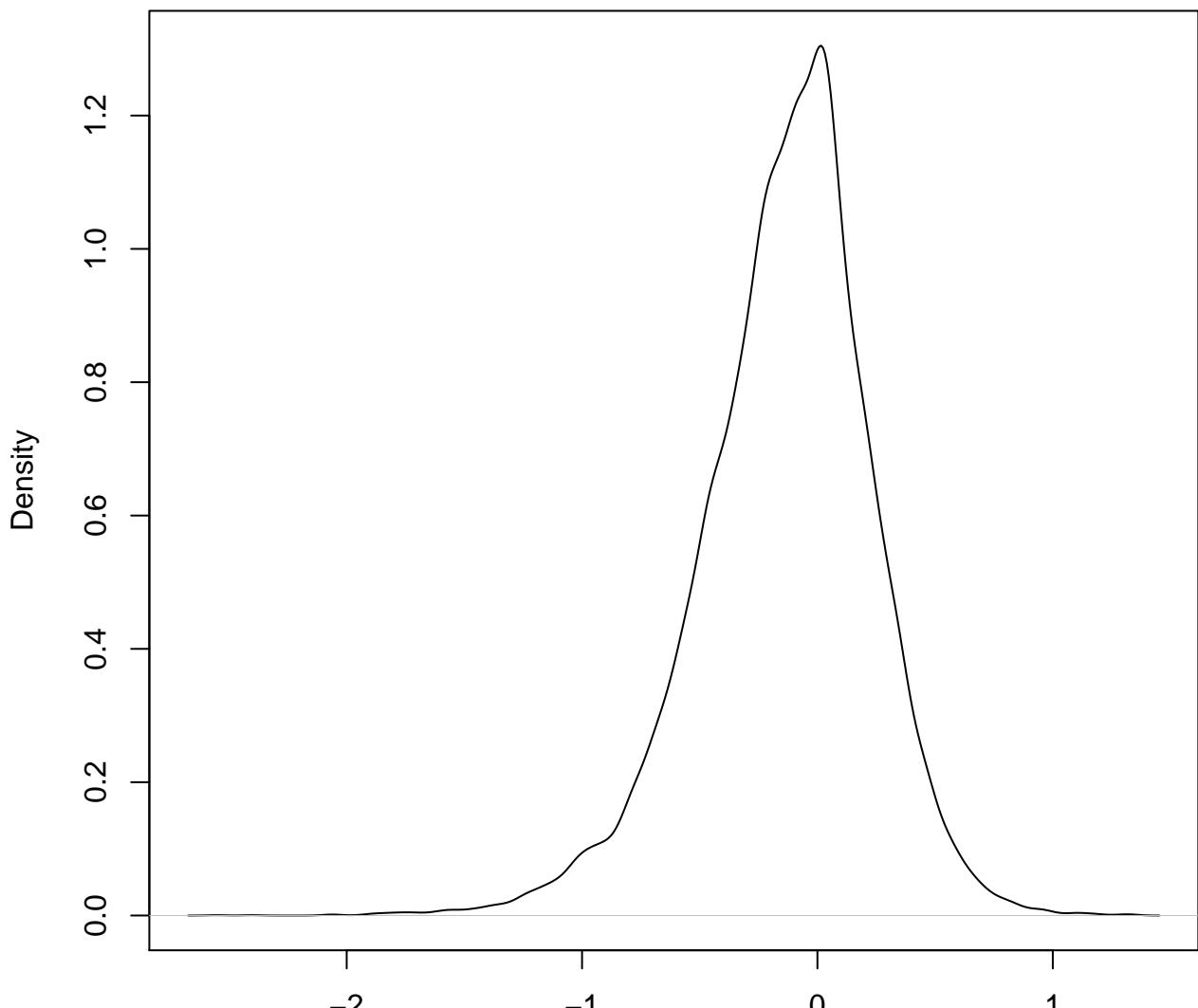


**density plot of exon-level intercept
964**



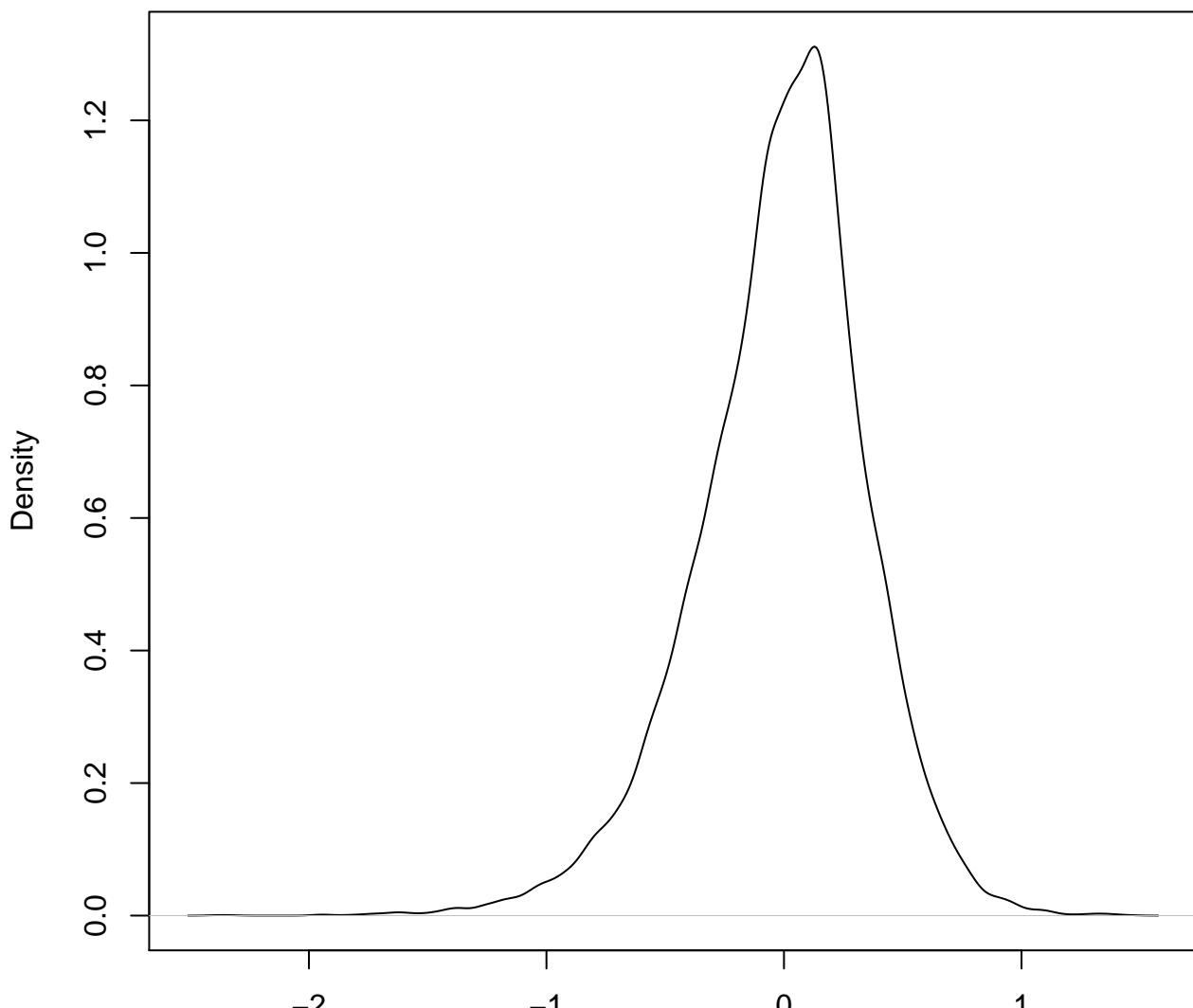
N = 20000 Bandwidth = 0.06452

**density plot of exon-level intercept
965**



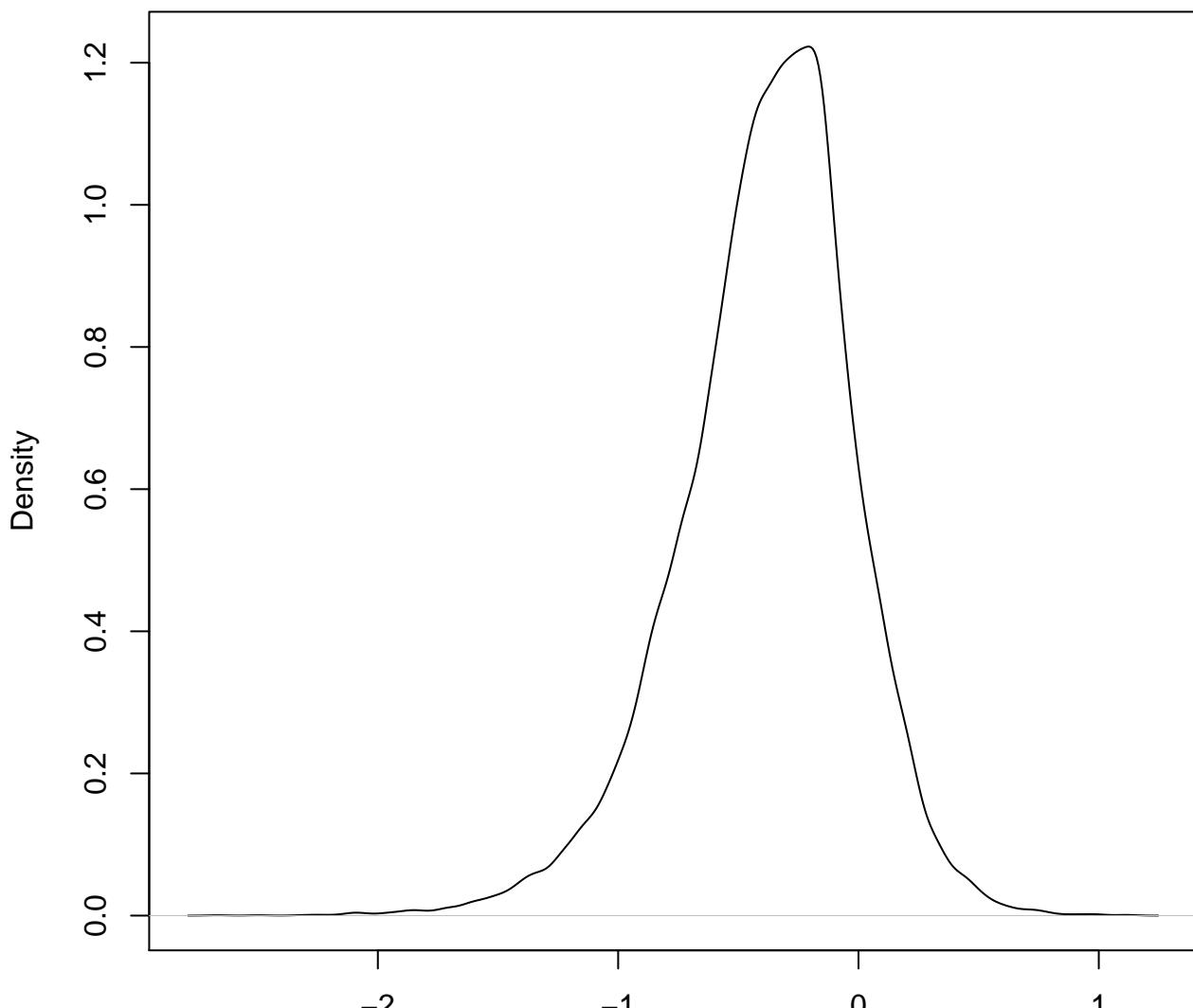
N = 20000 Bandwidth = 0.04061

**density plot of exon-level intercept
966**



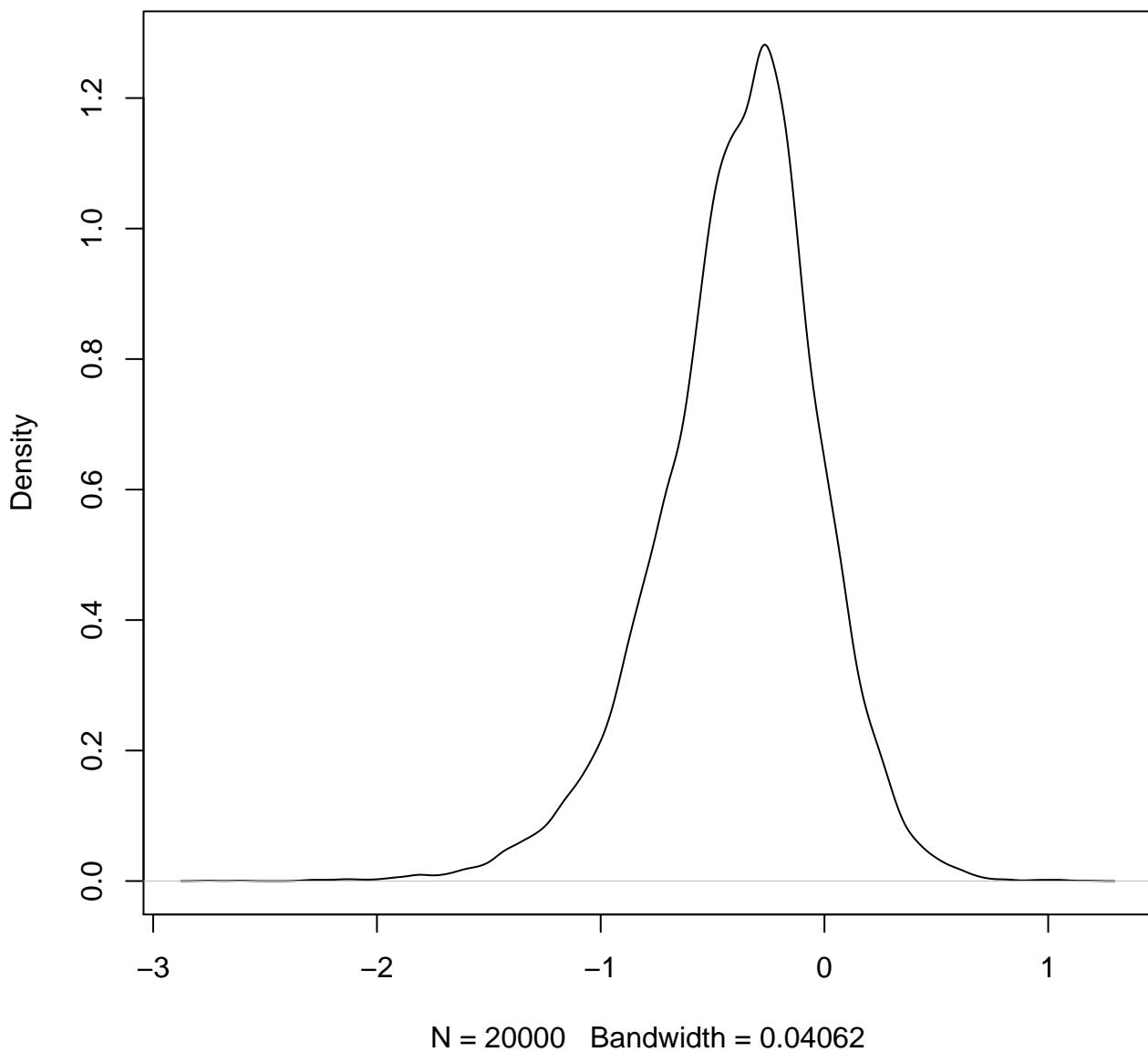
N = 20000 Bandwidth = 0.04013

**density plot of exon-level intercept
967**

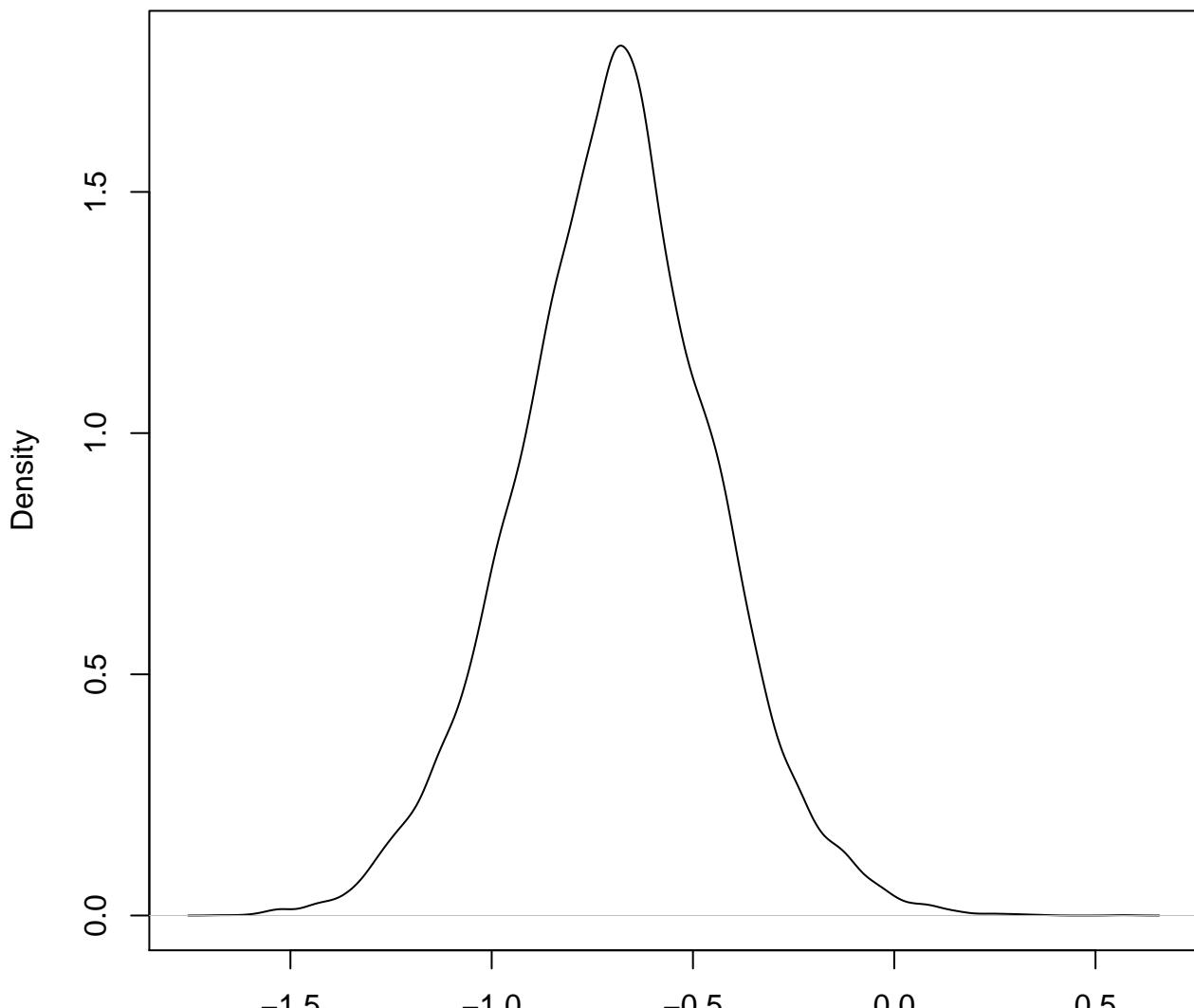


N = 20000 Bandwidth = 0.04121

**density plot of exon-level intercept
968**

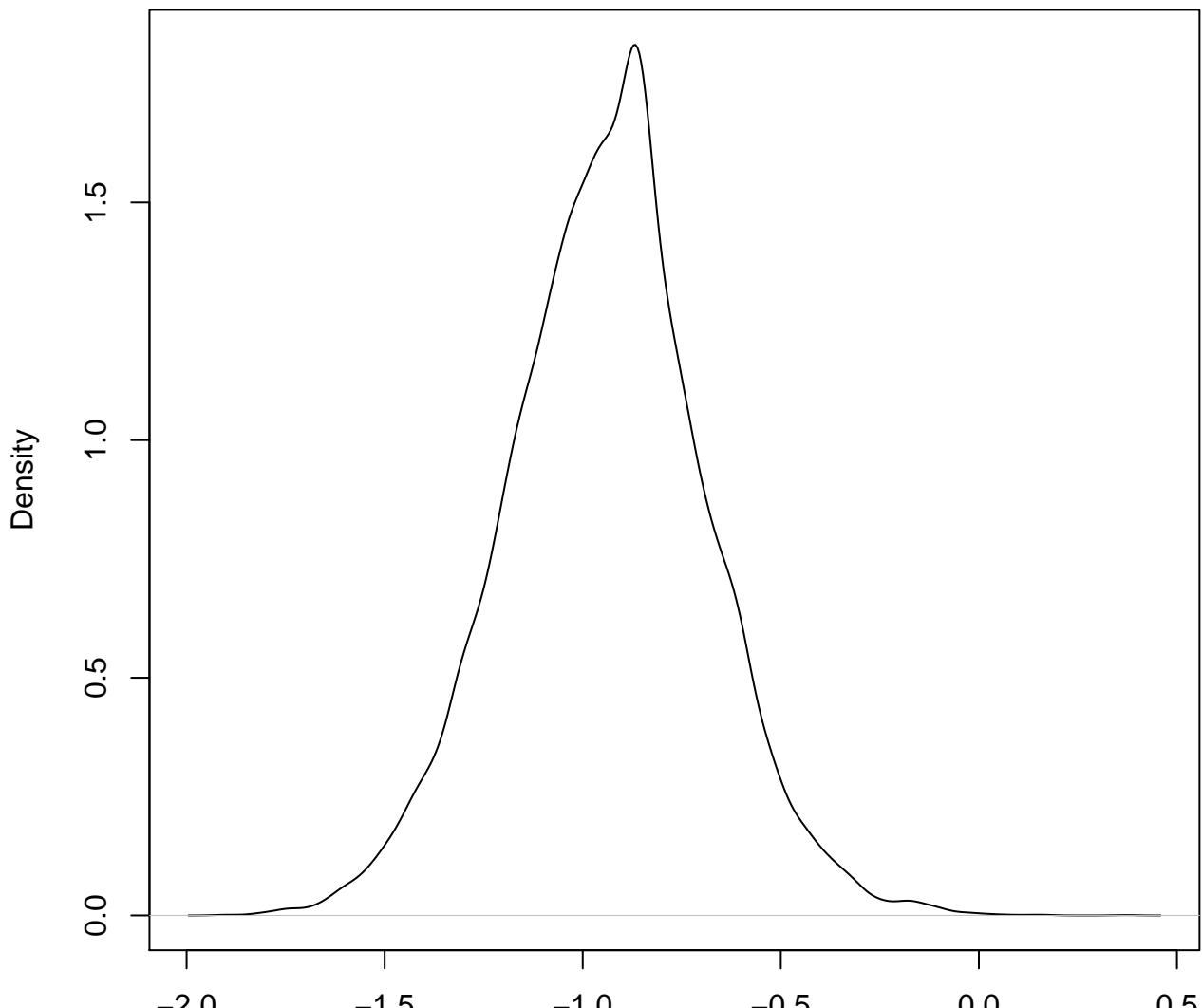


**density plot of exon-level intercept
969**



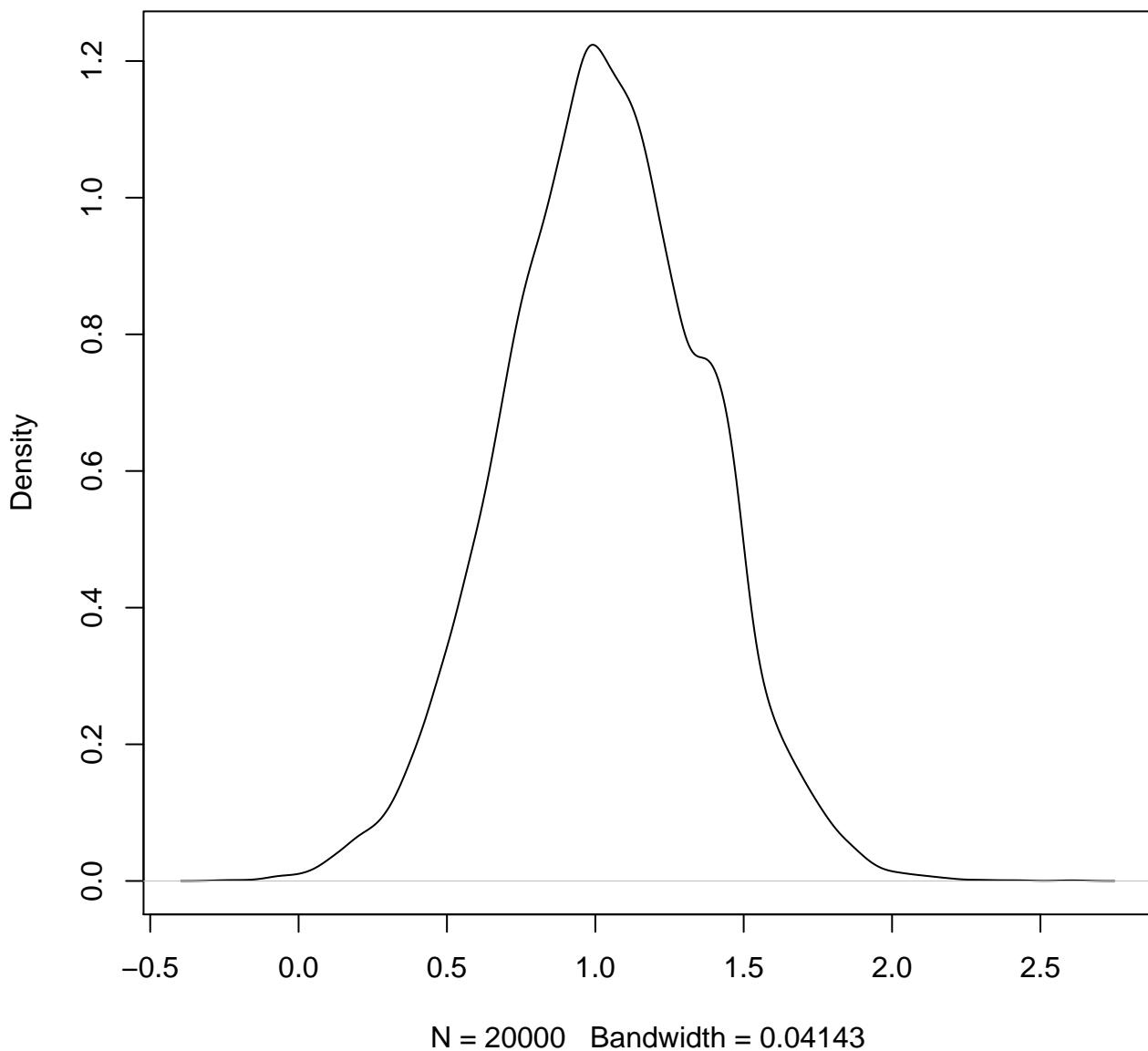
N = 20000 Bandwidth = 0.02938

**density plot of exon-level intercept
970**

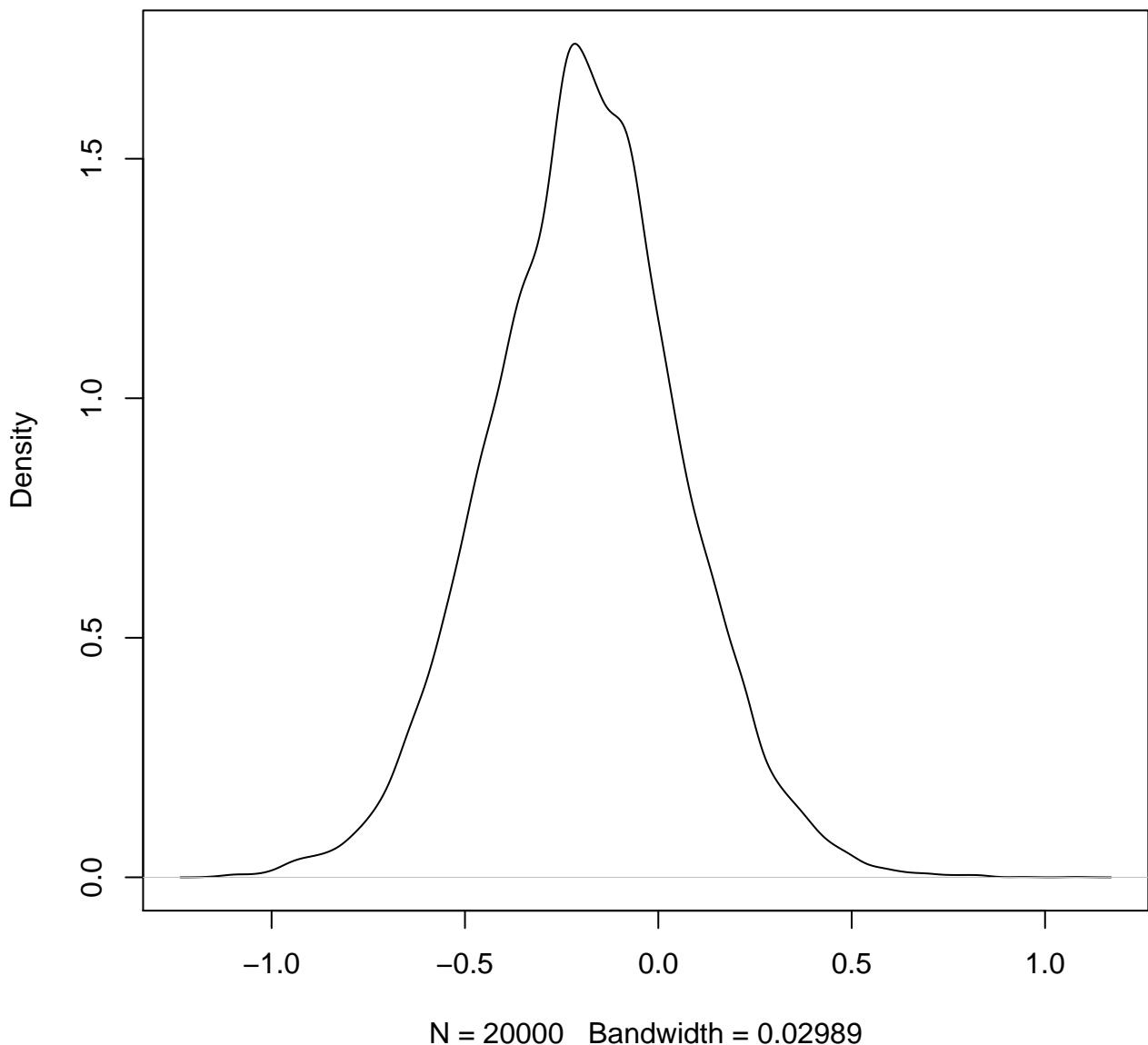


N = 20000 Bandwidth = 0.02941

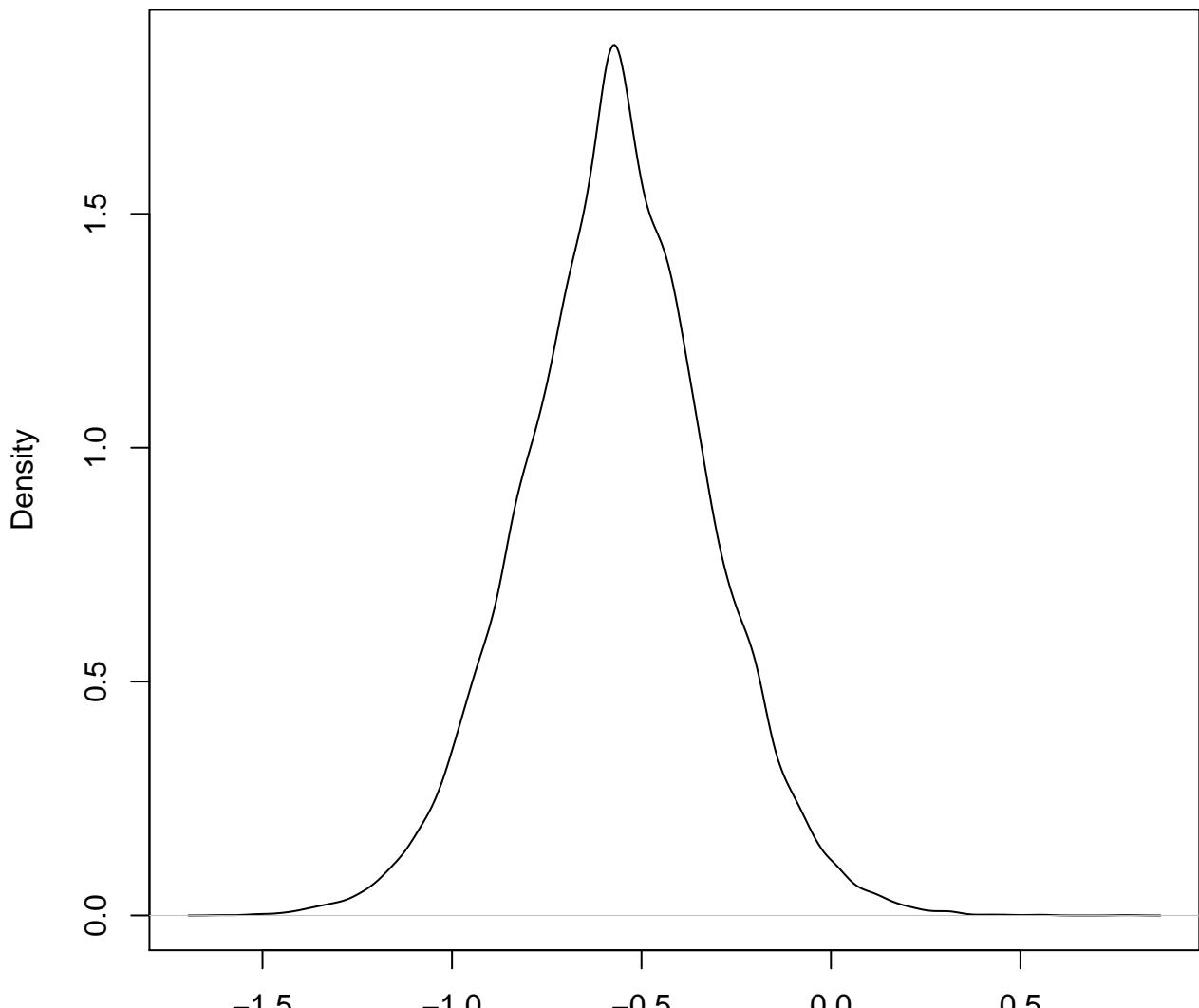
**density plot of exon-level intercept
971**



**density plot of exon-level intercept
972**

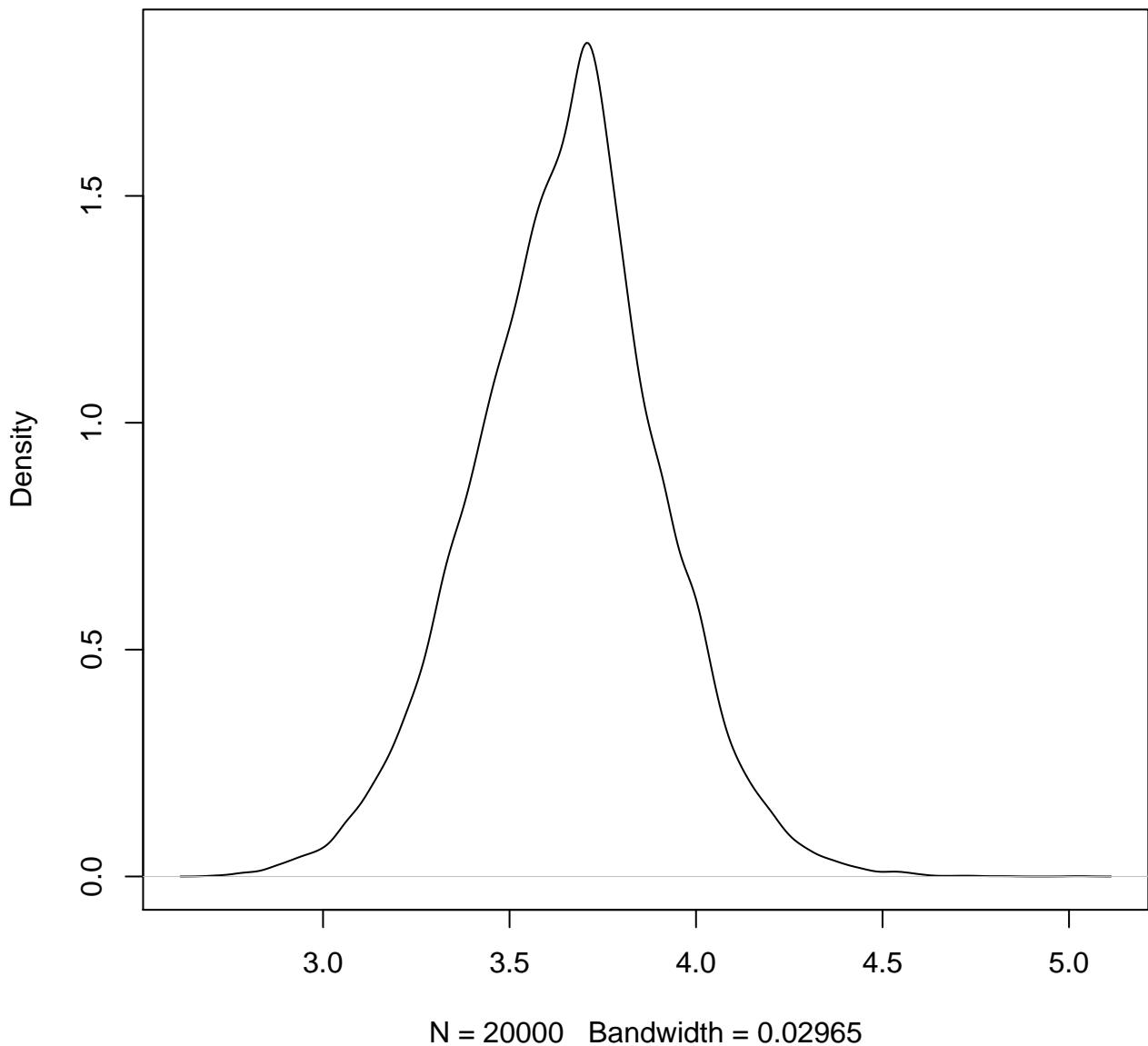


**density plot of exon-level intercept
973**

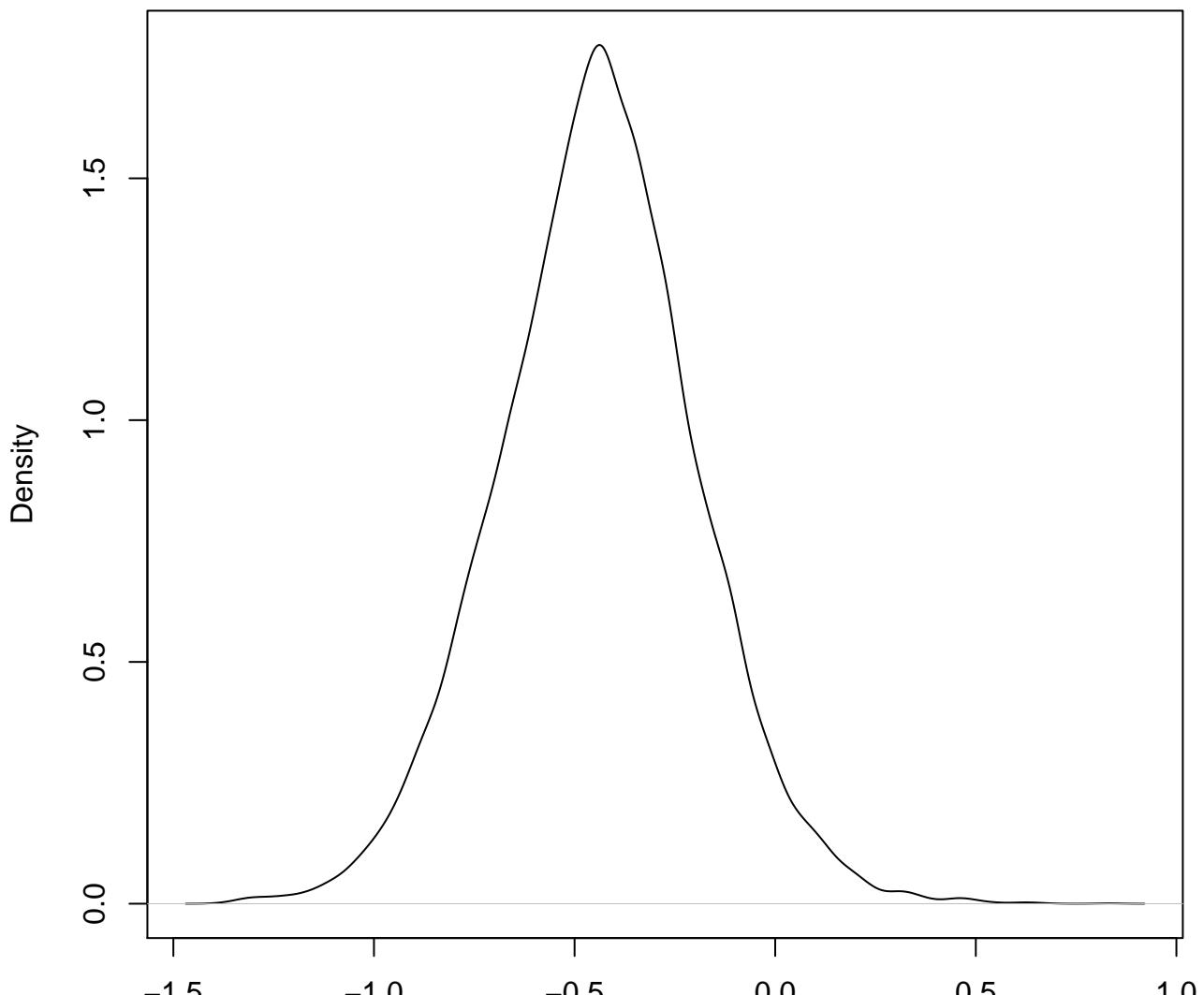


N = 20000 Bandwidth = 0.02951

**density plot of exon-level intercept
974**

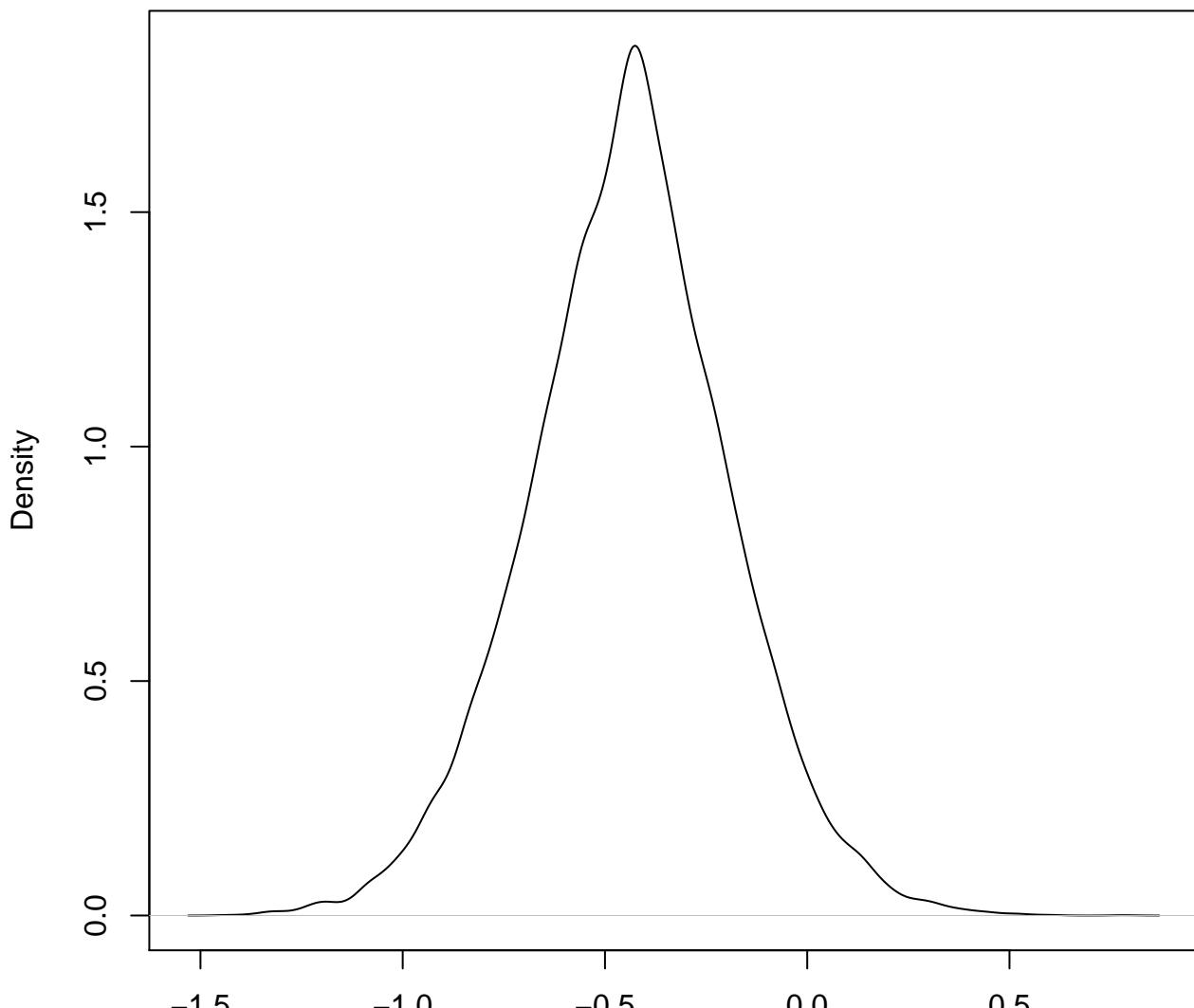


**density plot of exon-level intercept
975**



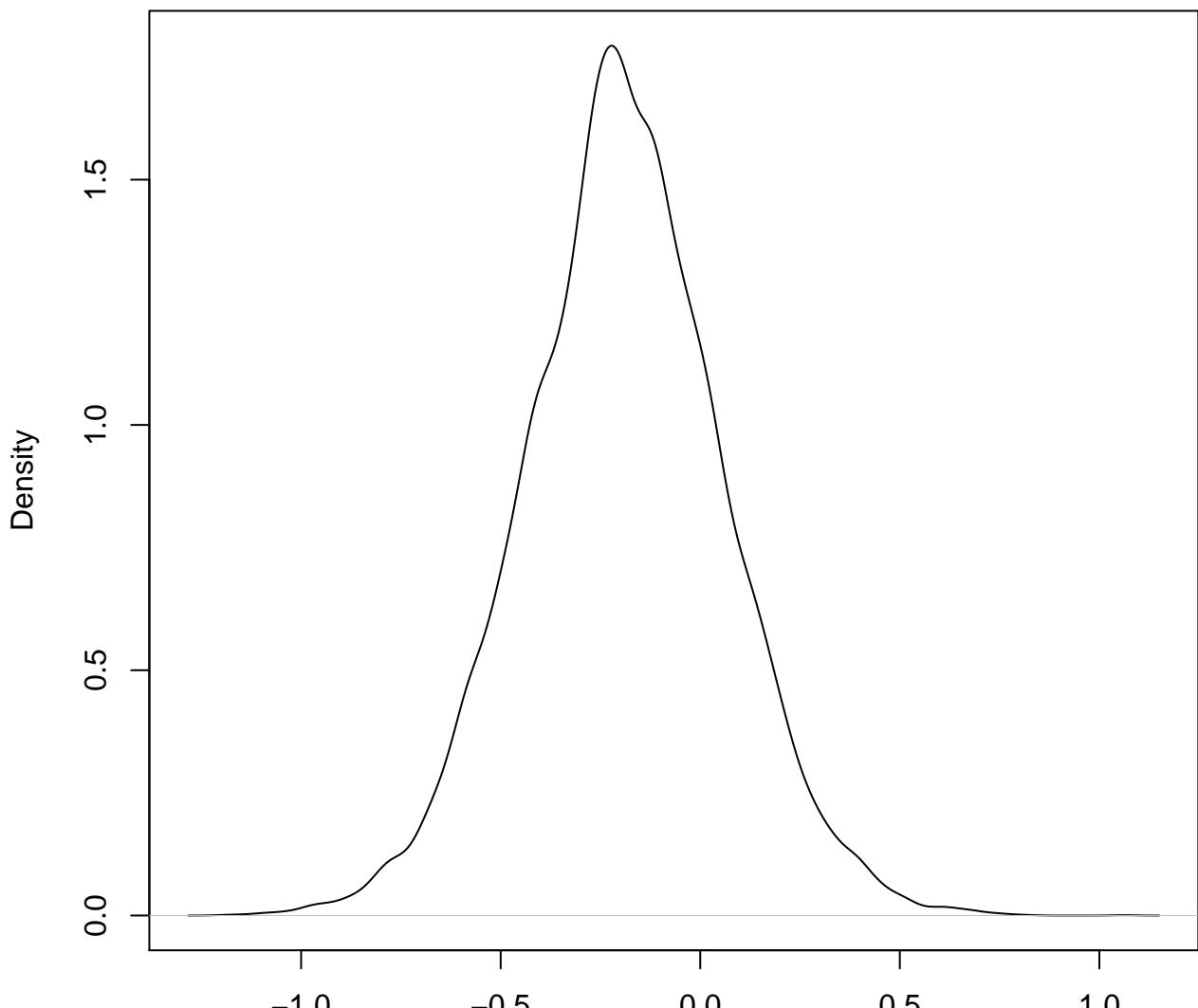
N = 20000 Bandwidth = 0.02949

**density plot of exon-level intercept
976**



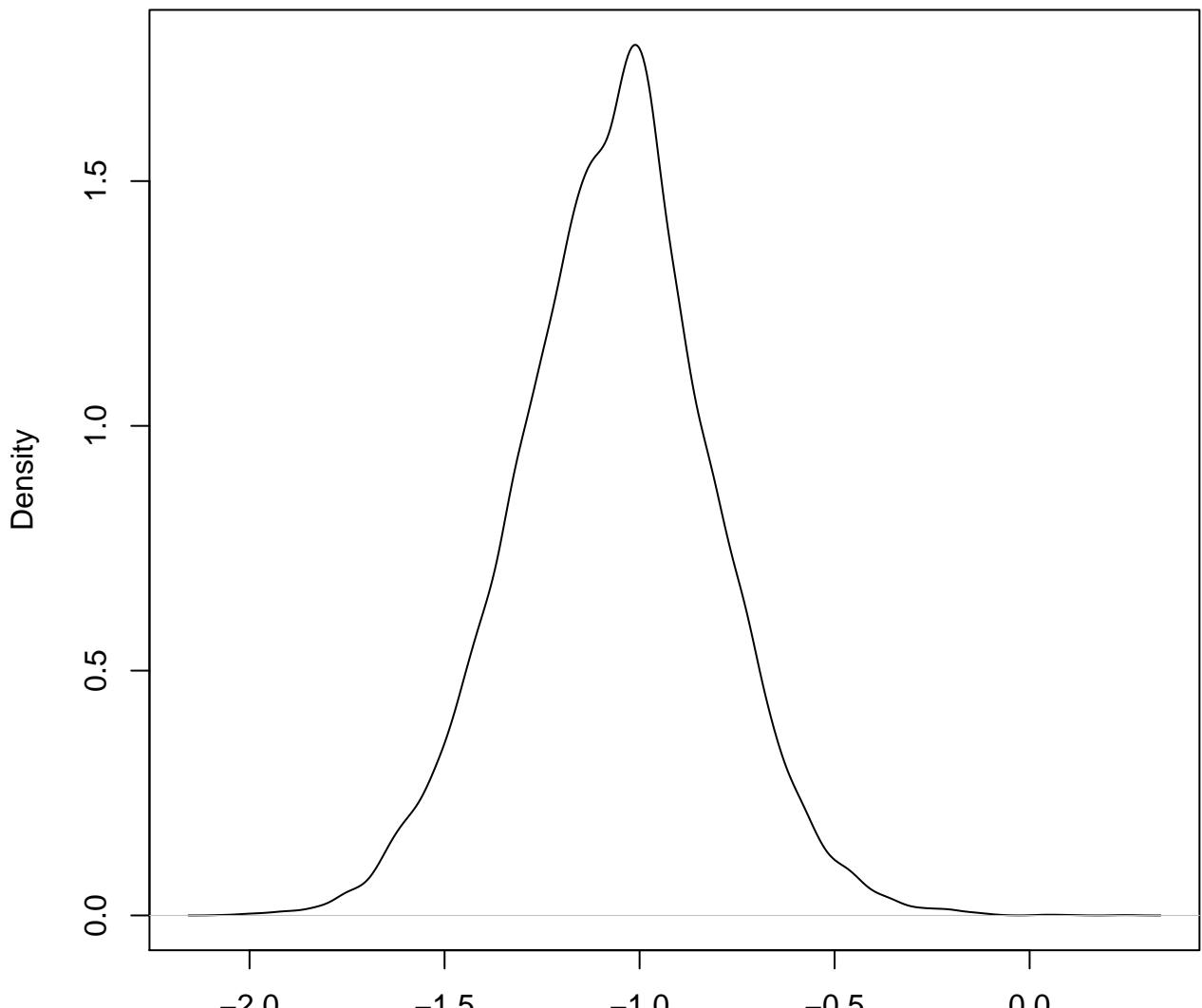
N = 20000 Bandwidth = 0.02929

**density plot of exon-level intercept
977**



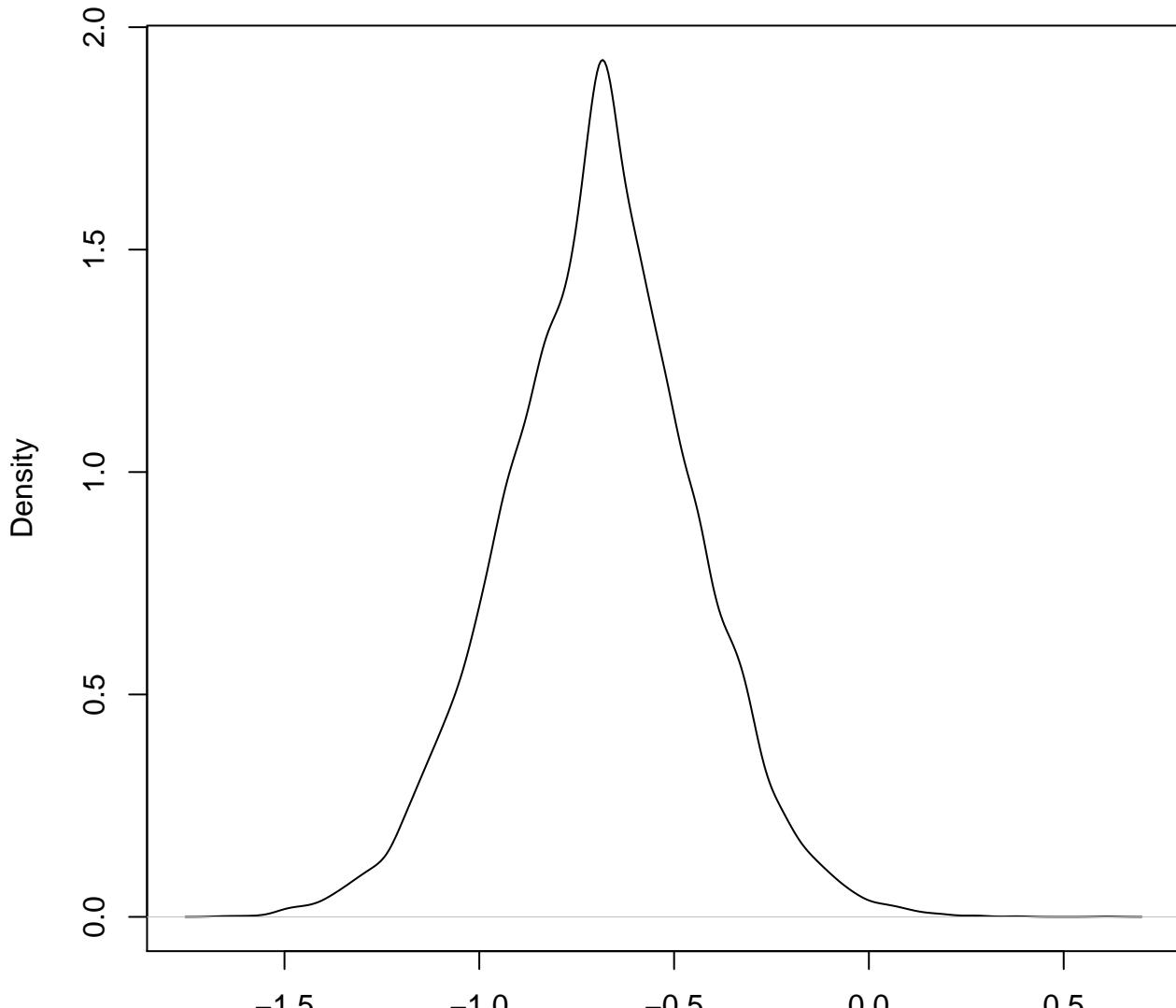
N = 20000 Bandwidth = 0.02974

**density plot of exon-level intercept
978**



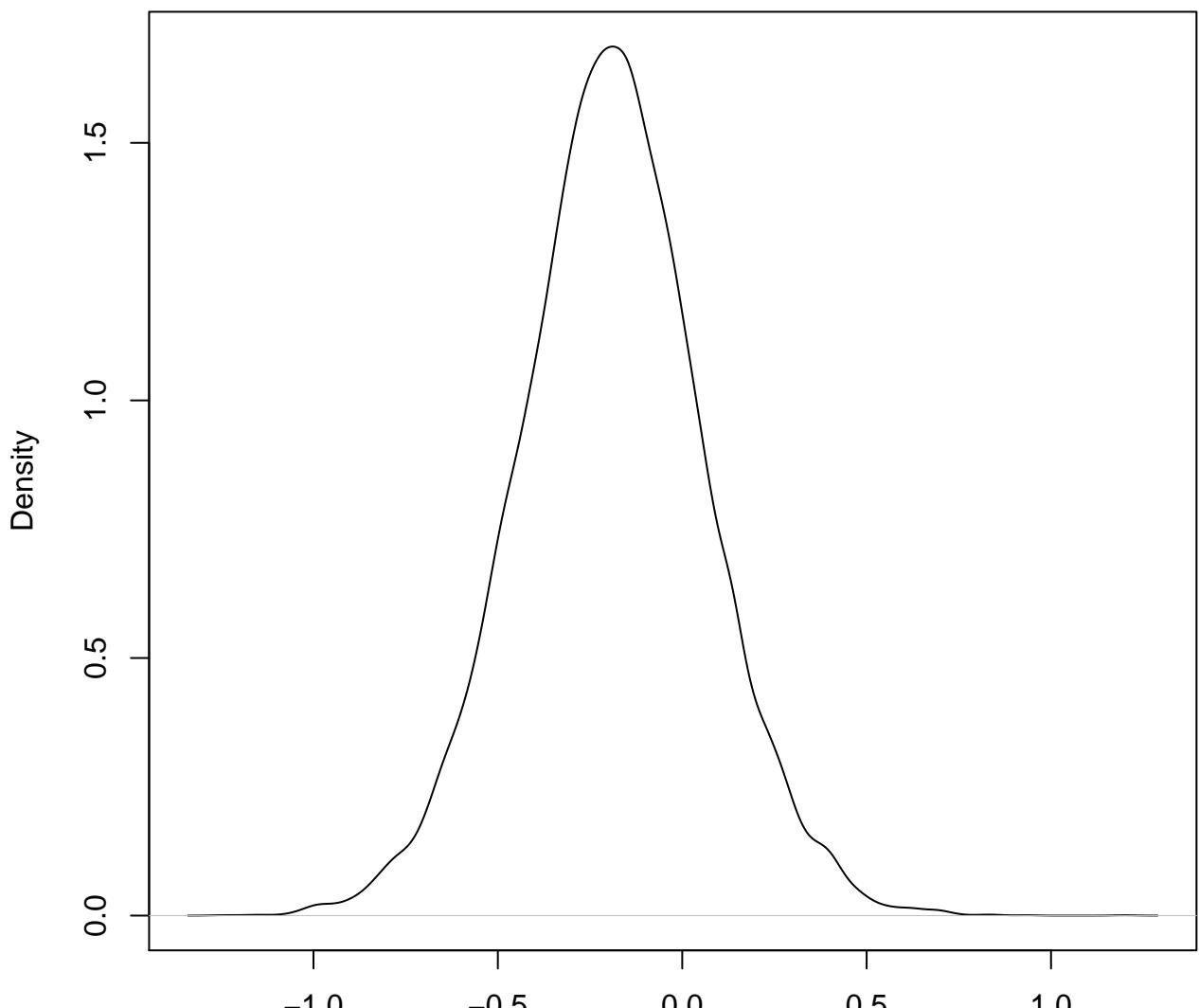
N = 20000 Bandwidth = 0.02996

**density plot of exon-level intercept
979**



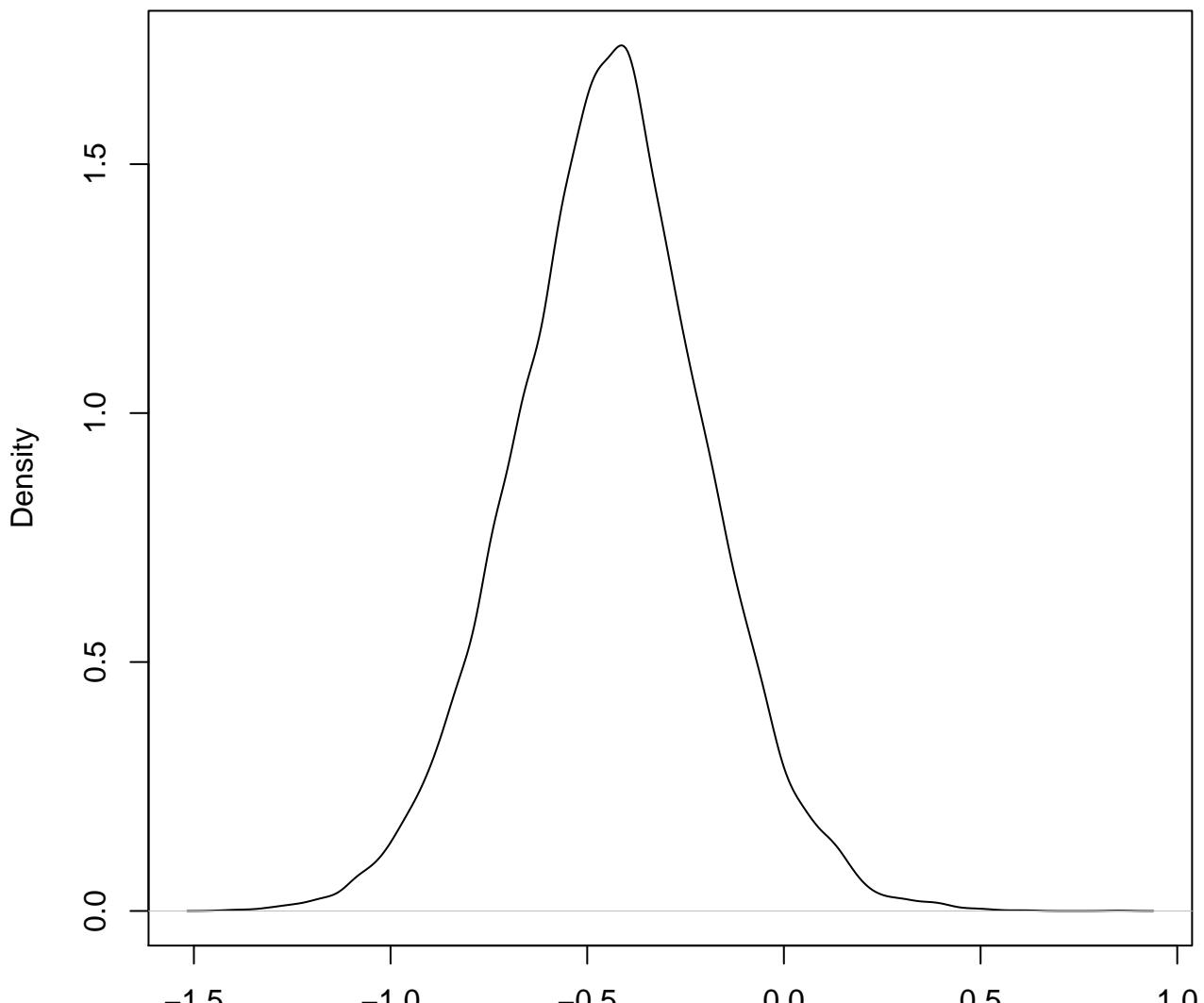
N = 20000 Bandwidth = 0.02953

**density plot of exon-level intercept
980**



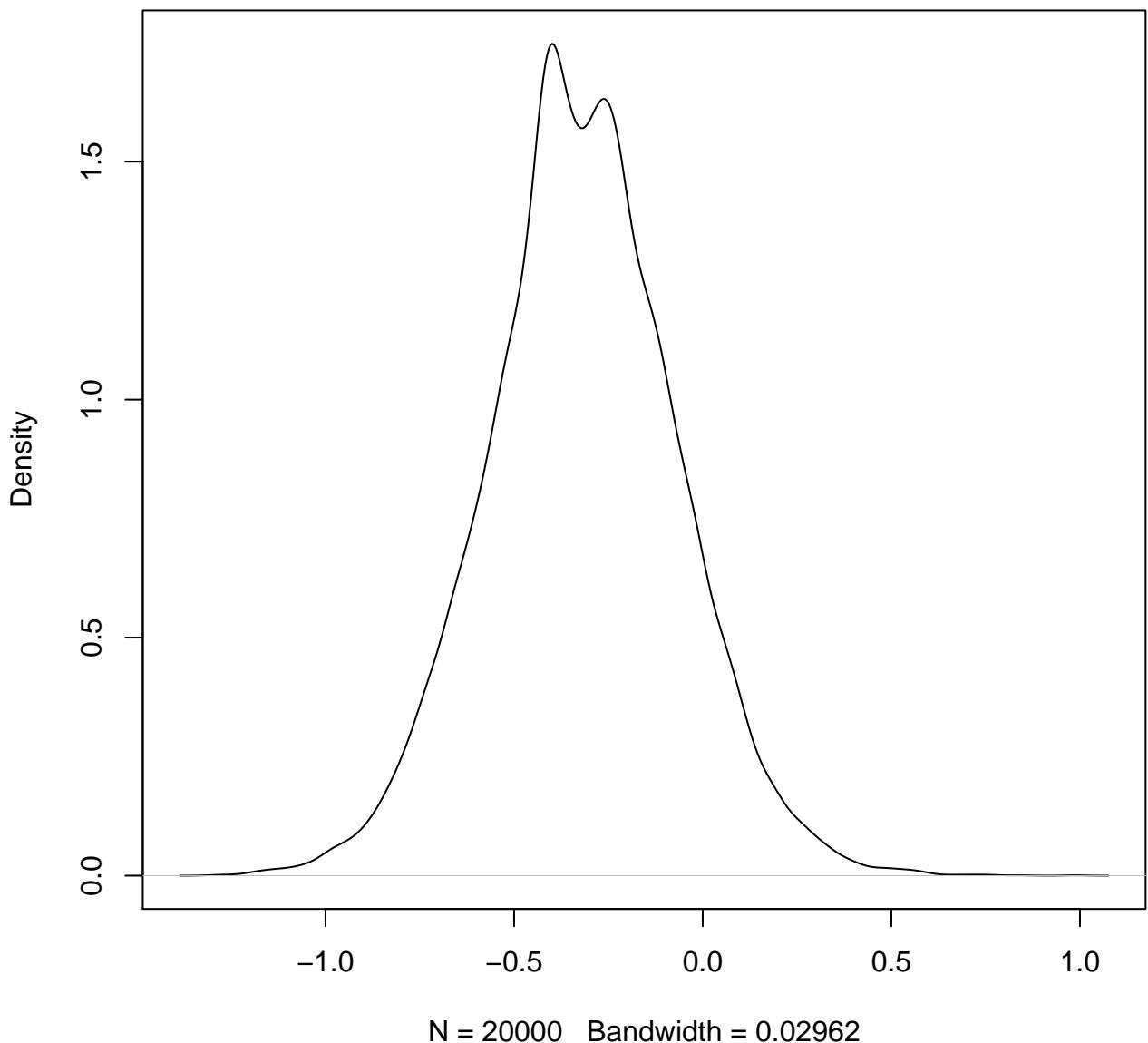
N = 20000 Bandwidth = 0.02983

**density plot of exon-level intercept
981**

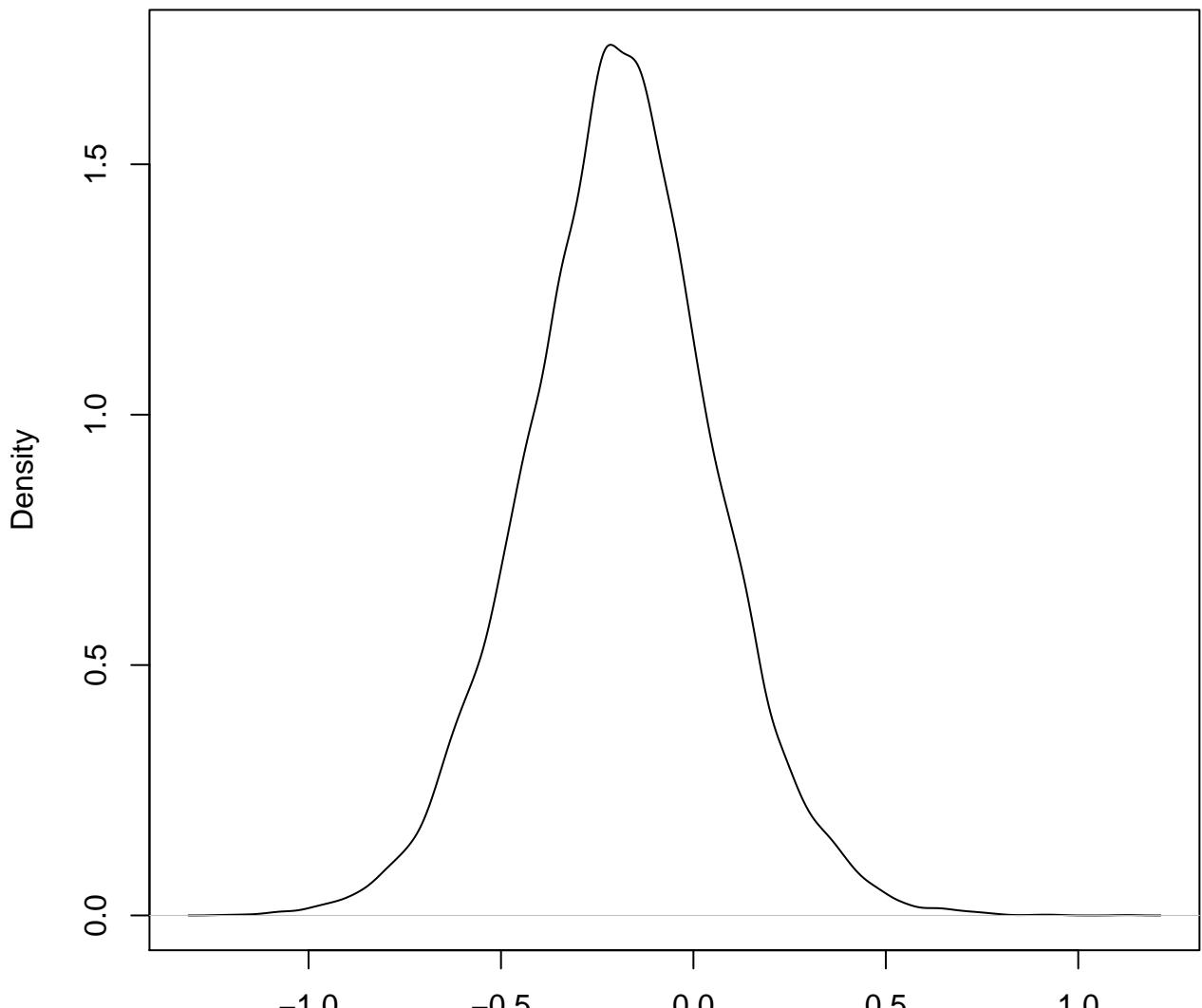


N = 20000 Bandwidth = 0.02943

**density plot of exon-level intercept
982**

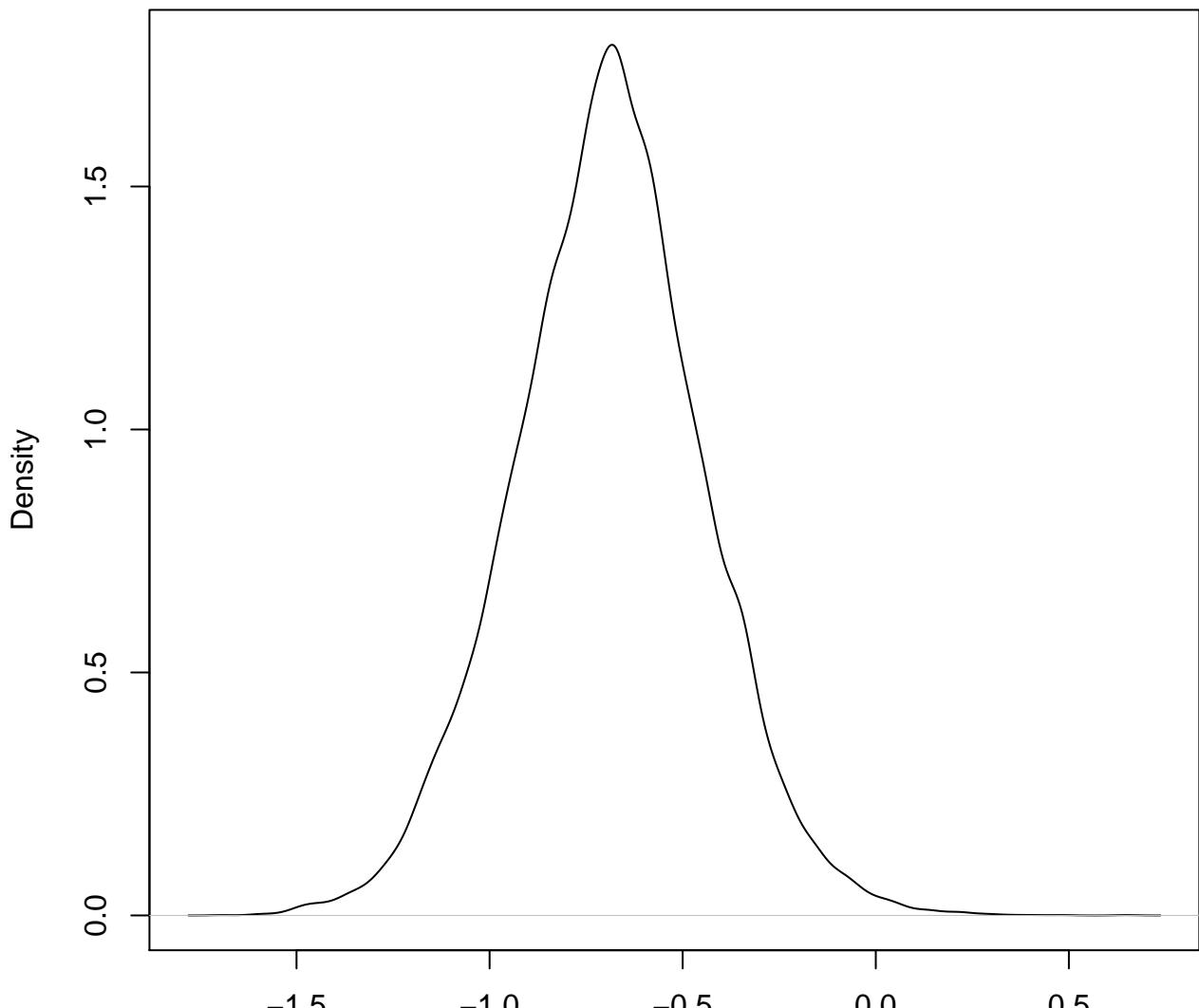


**density plot of exon-level intercept
983**



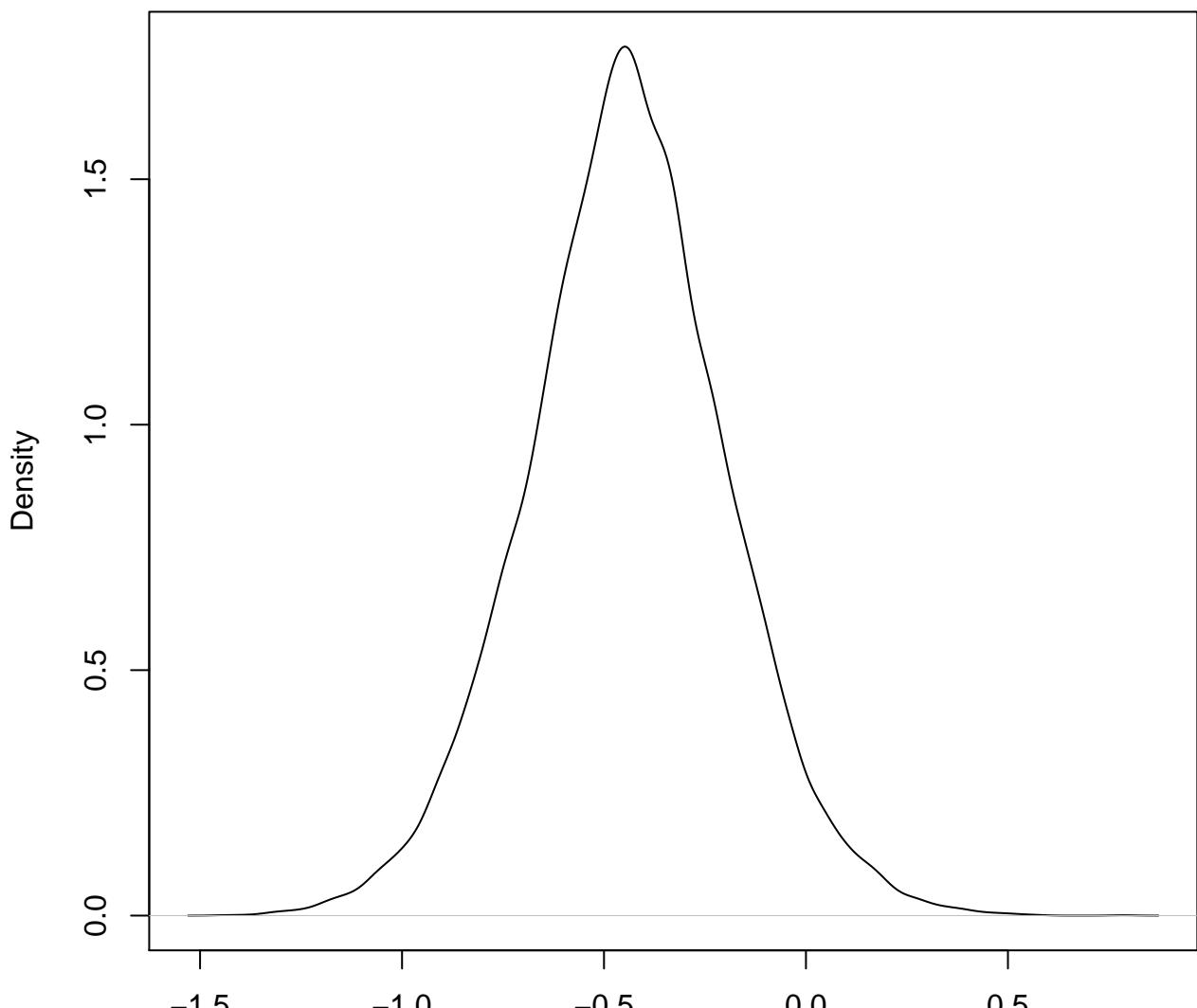
N = 20000 Bandwidth = 0.02936

**density plot of exon-level intercept
984**



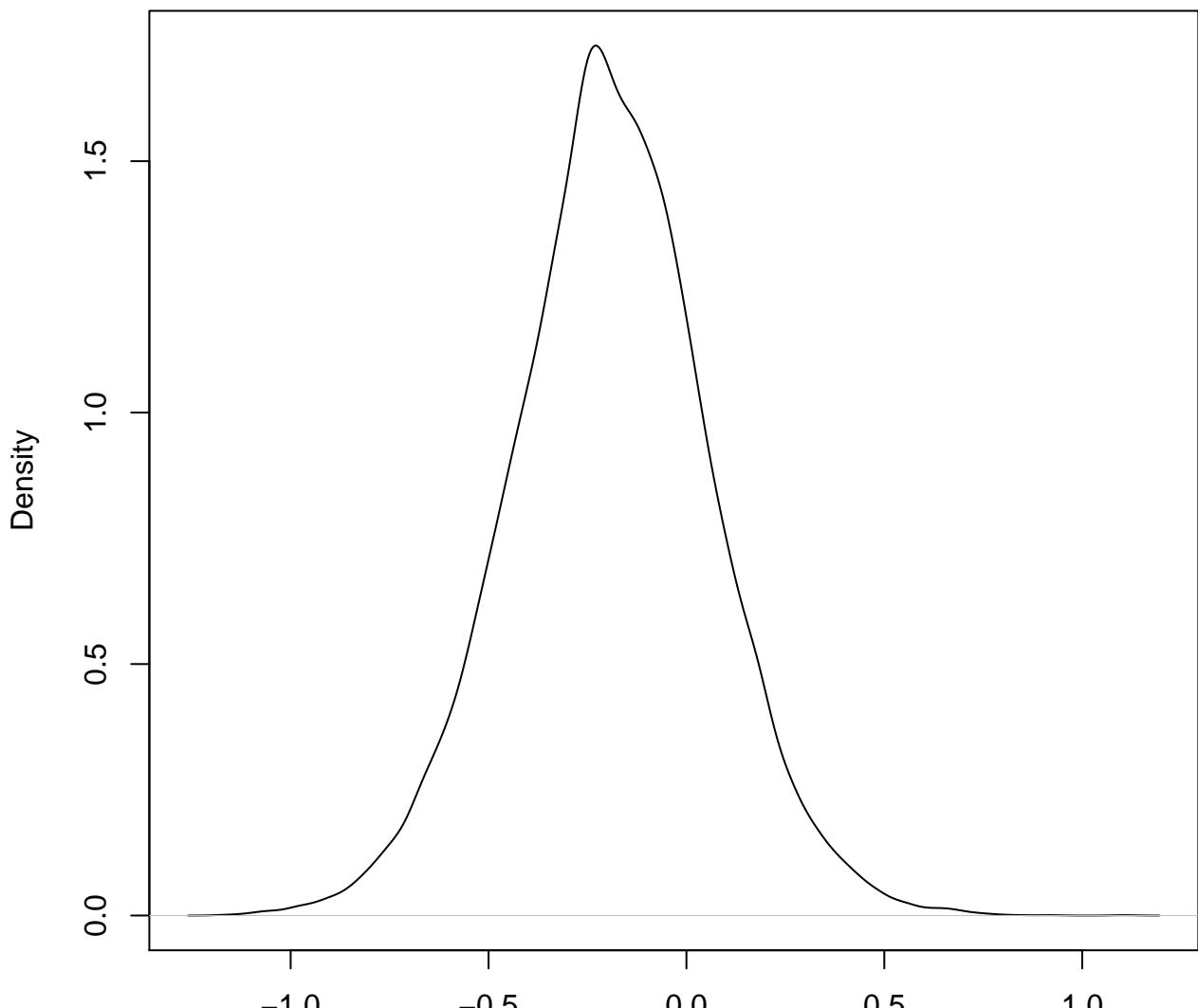
N = 20000 Bandwidth = 0.02927

**density plot of exon-level intercept
985**



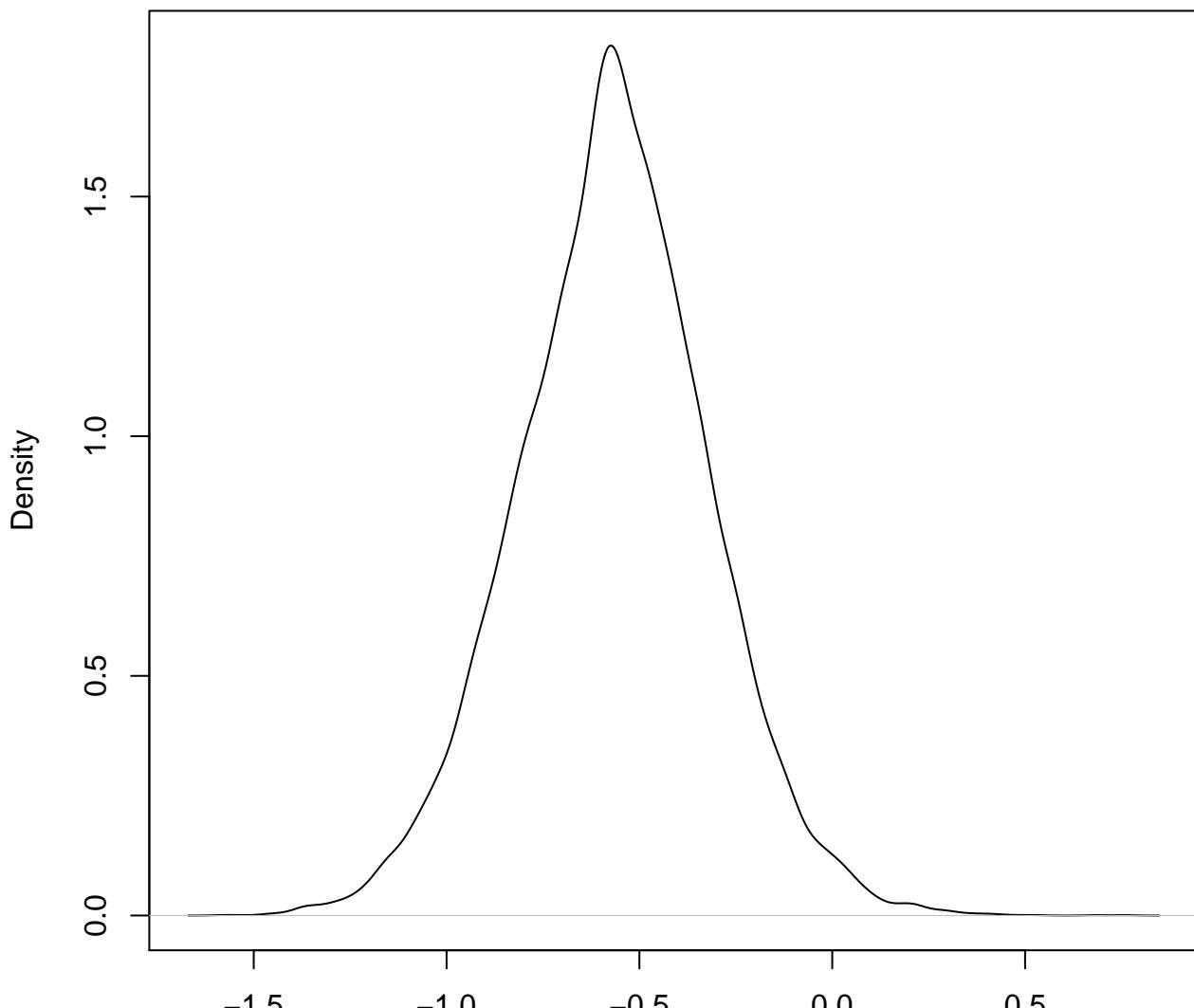
N = 20000 Bandwidth = 0.02942

**density plot of exon-level intercept
986**



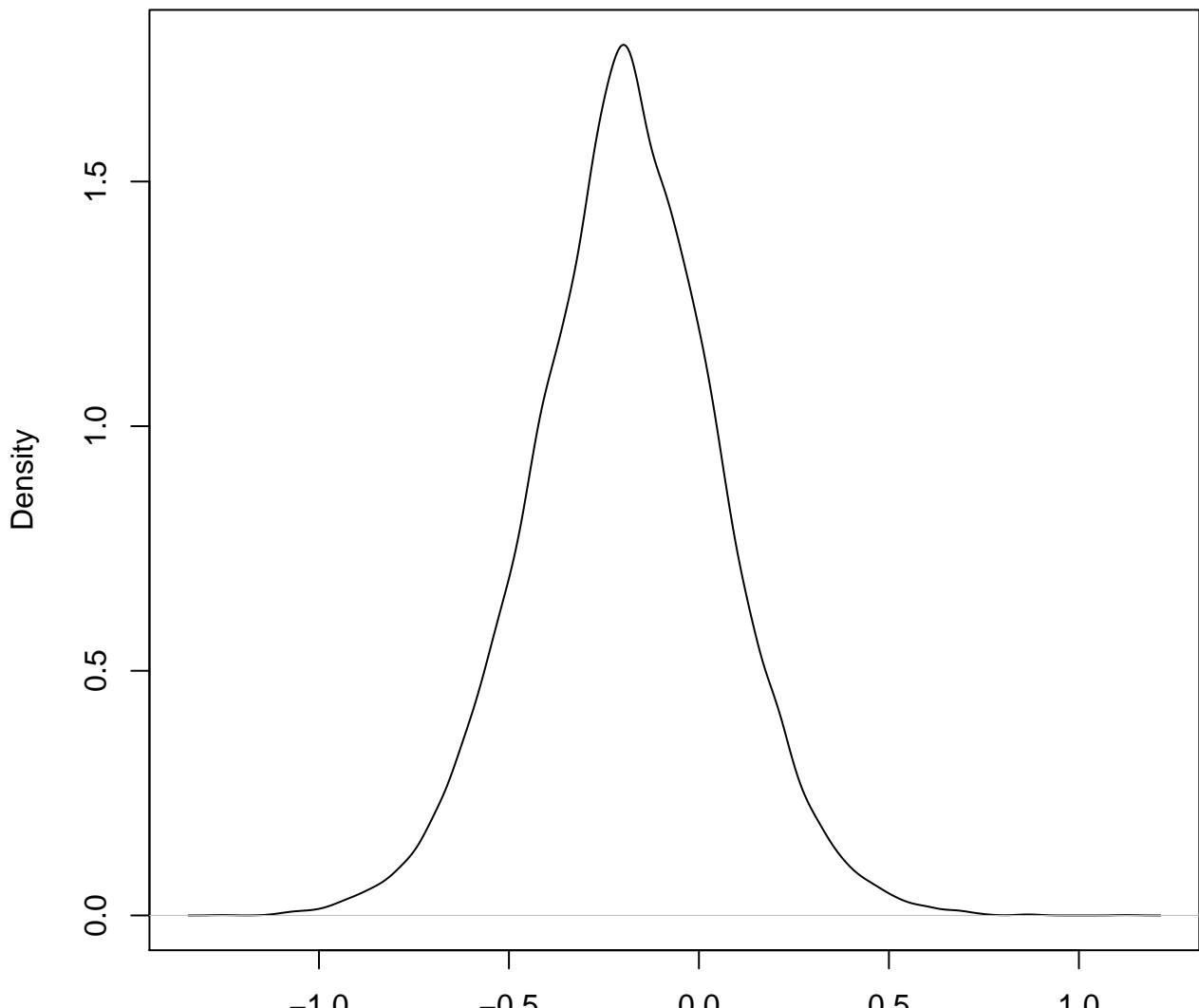
N = 20000 Bandwidth = 0.02974

**density plot of exon-level intercept
987**



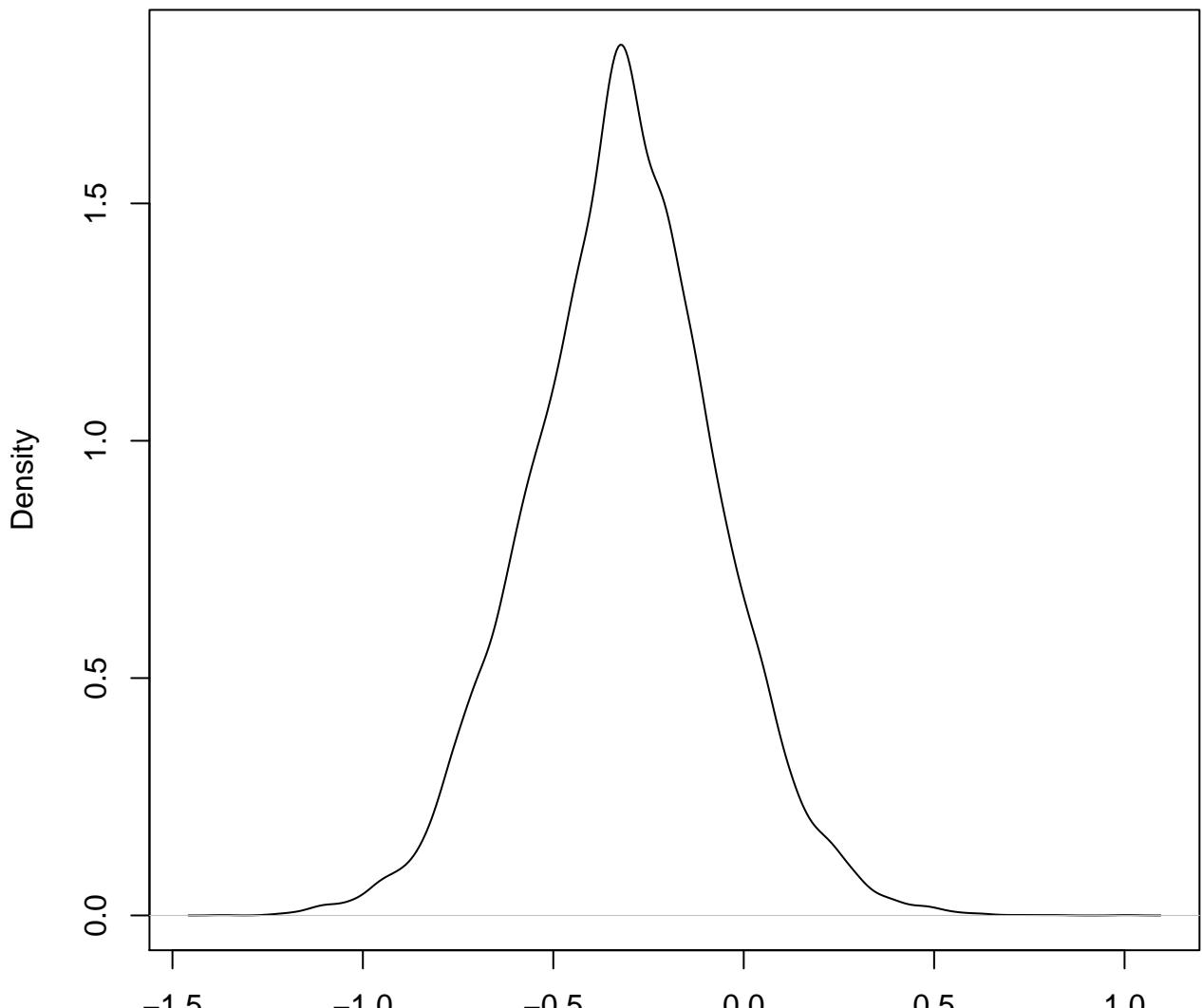
N = 20000 Bandwidth = 0.02967

**density plot of exon-level intercept
988**



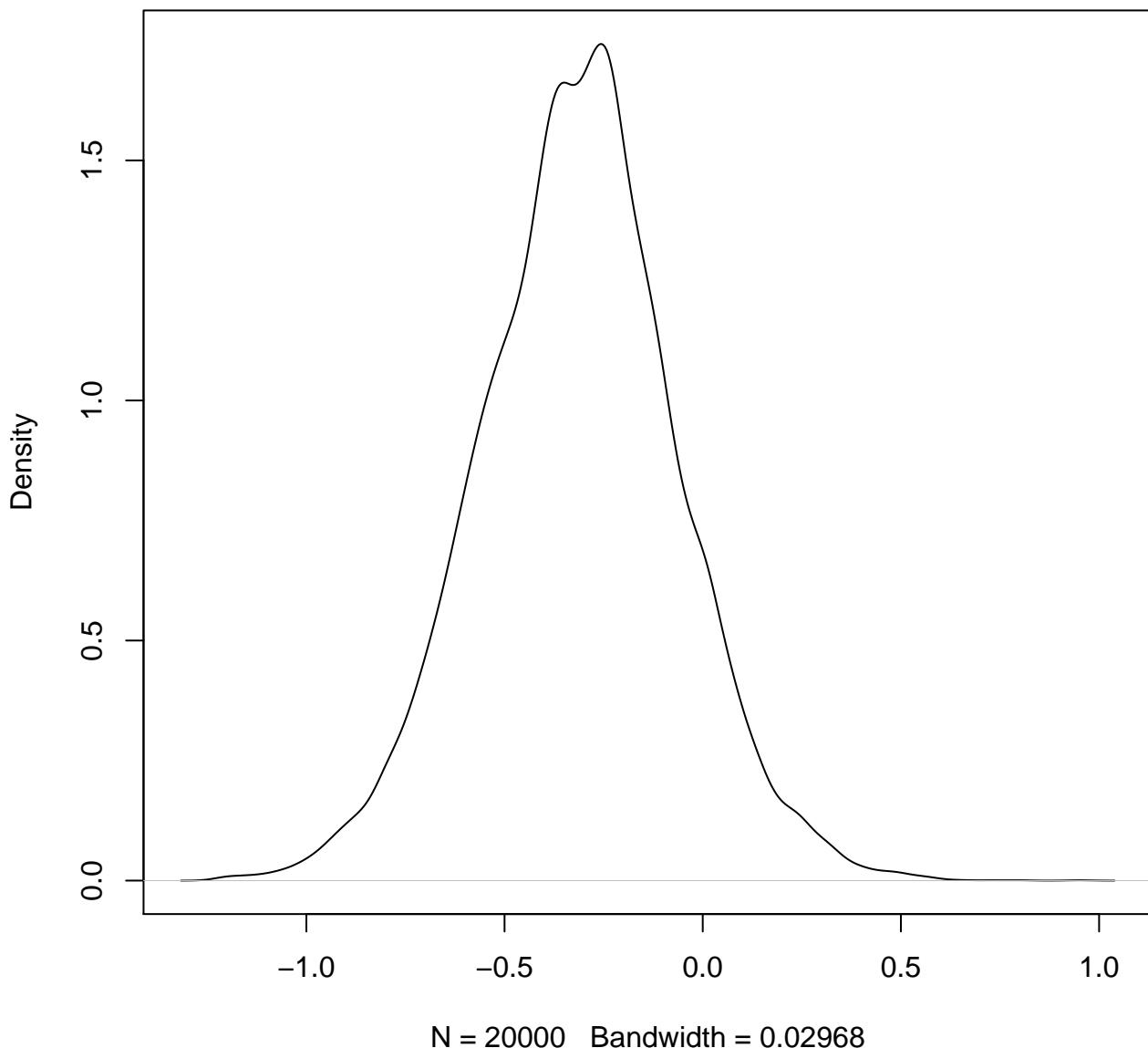
N = 20000 Bandwidth = 0.02982

**density plot of exon-level intercept
989**

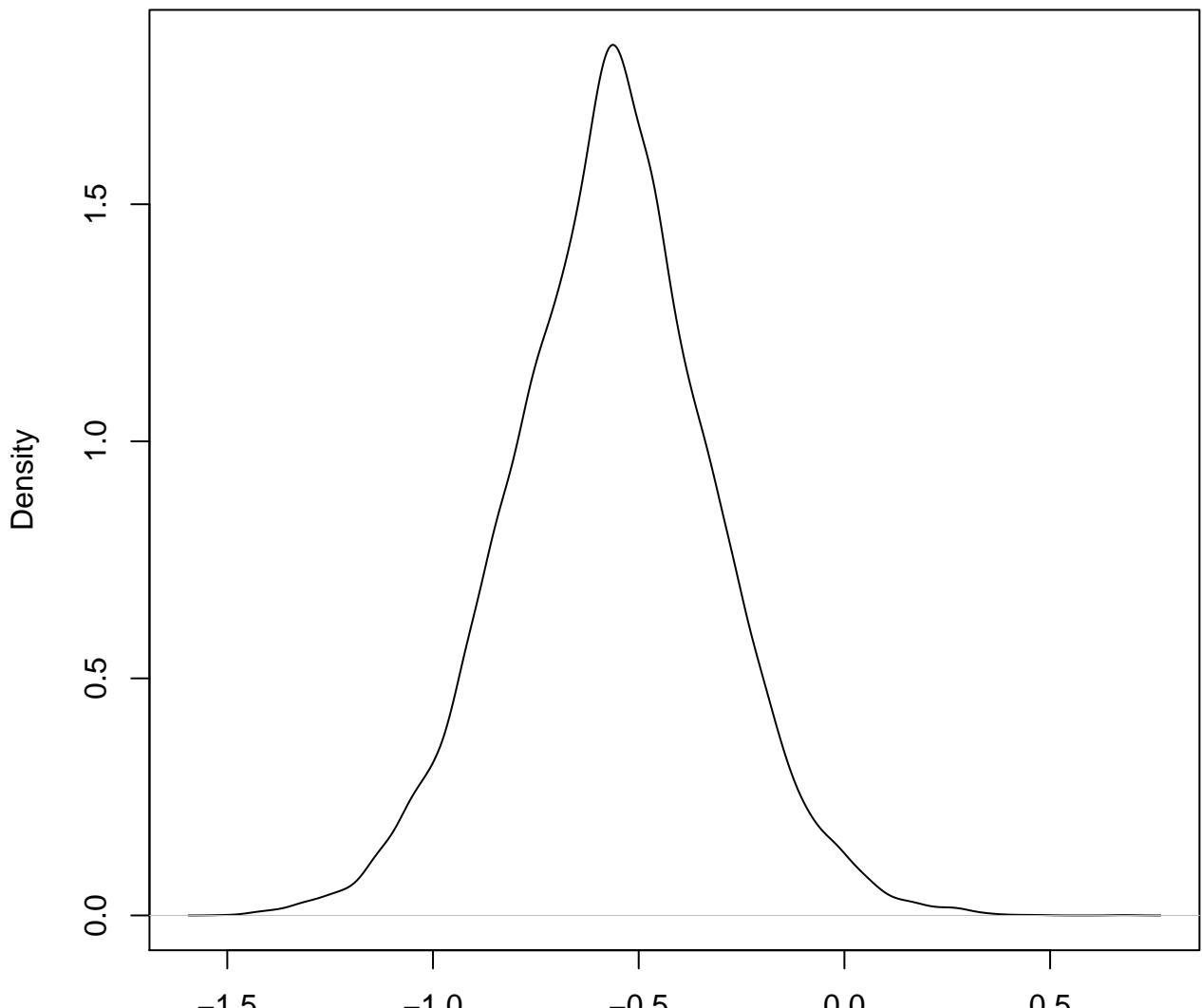


N = 20000 Bandwidth = 0.02964

**density plot of exon-level intercept
990**

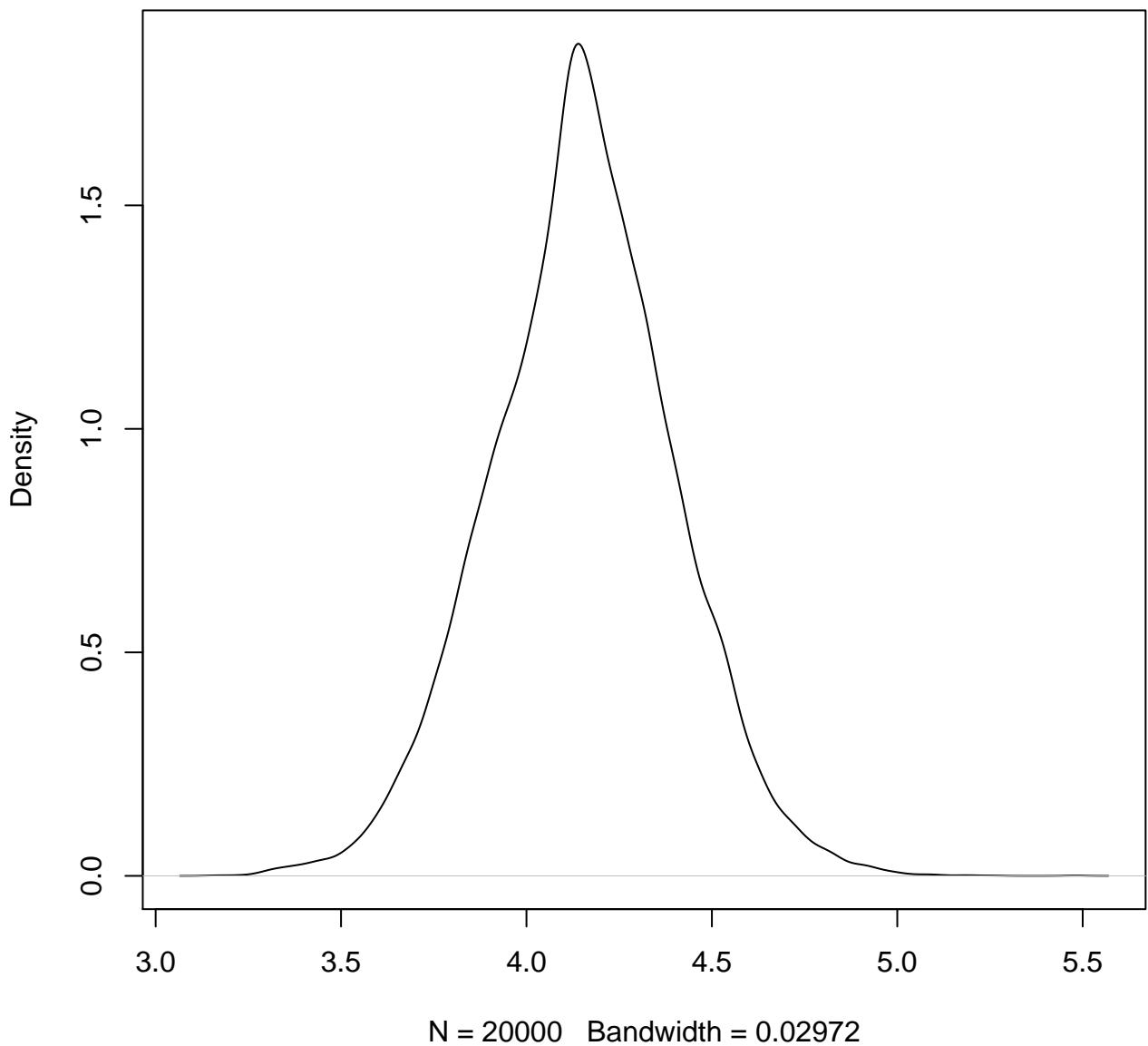


**density plot of exon-level intercept
991**

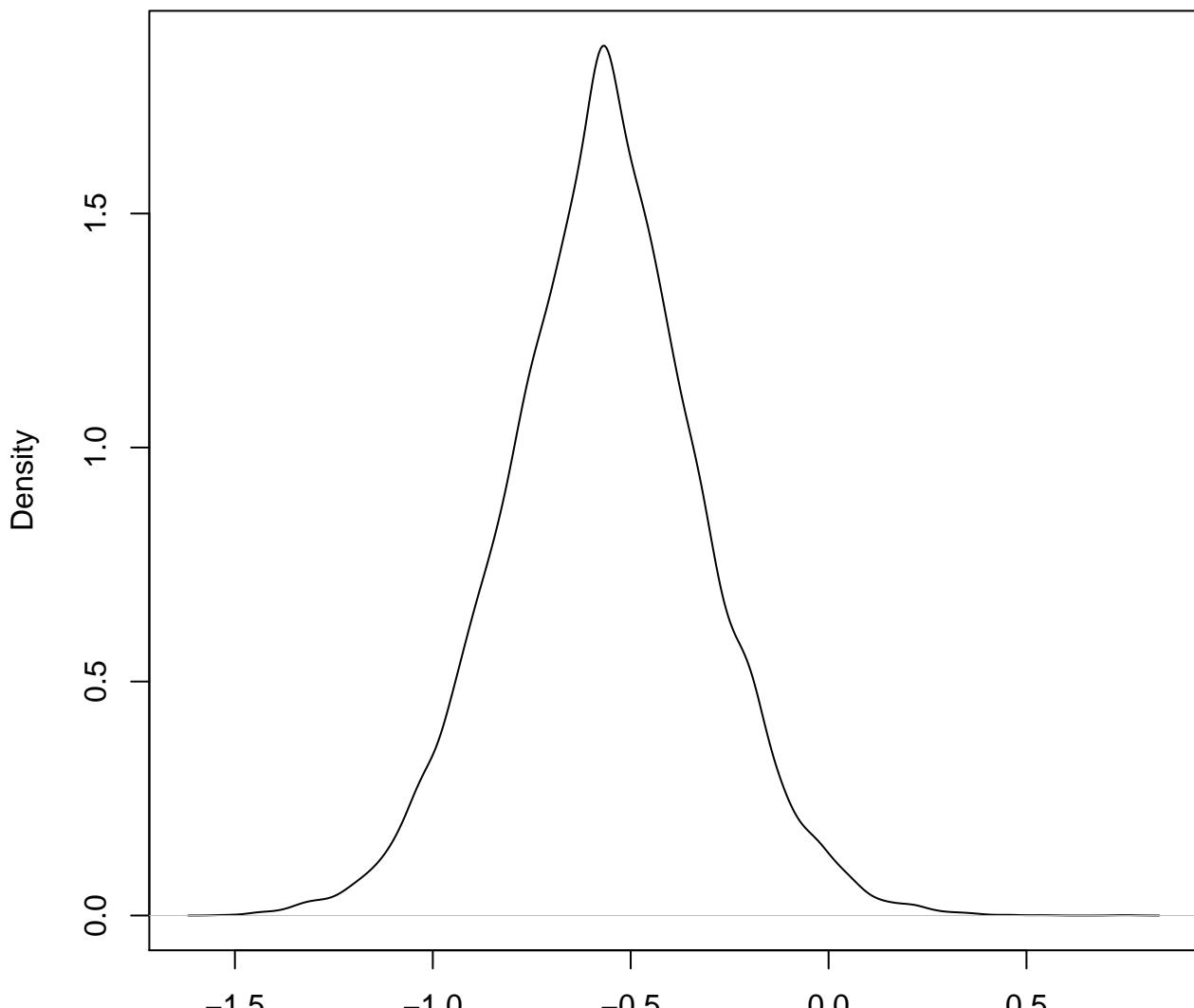


N = 20000 Bandwidth = 0.02943

**density plot of exon-level intercept
992**

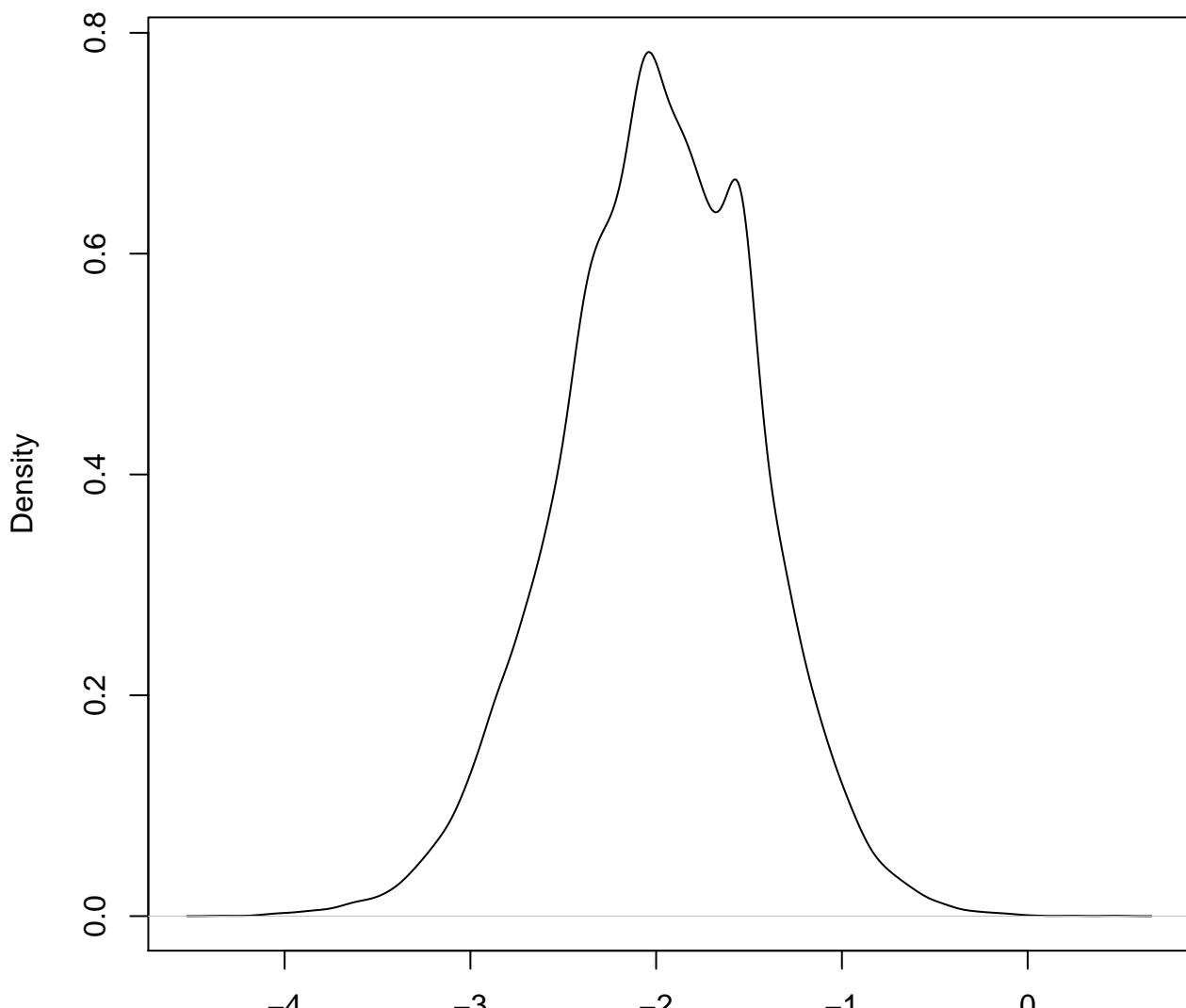


**density plot of exon-level intercept
993**



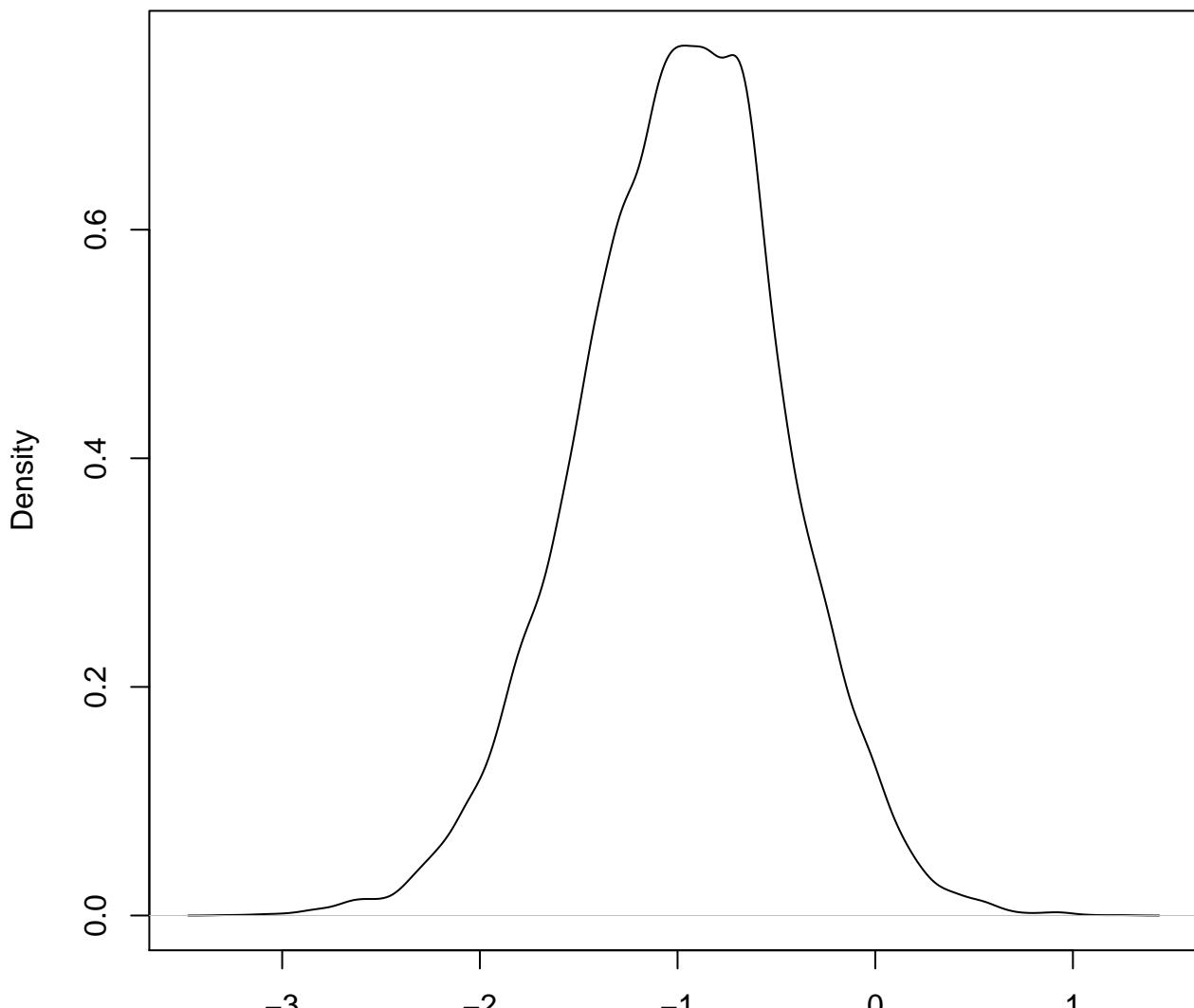
N = 20000 Bandwidth = 0.02943

**density plot of exon-level intercept
994**



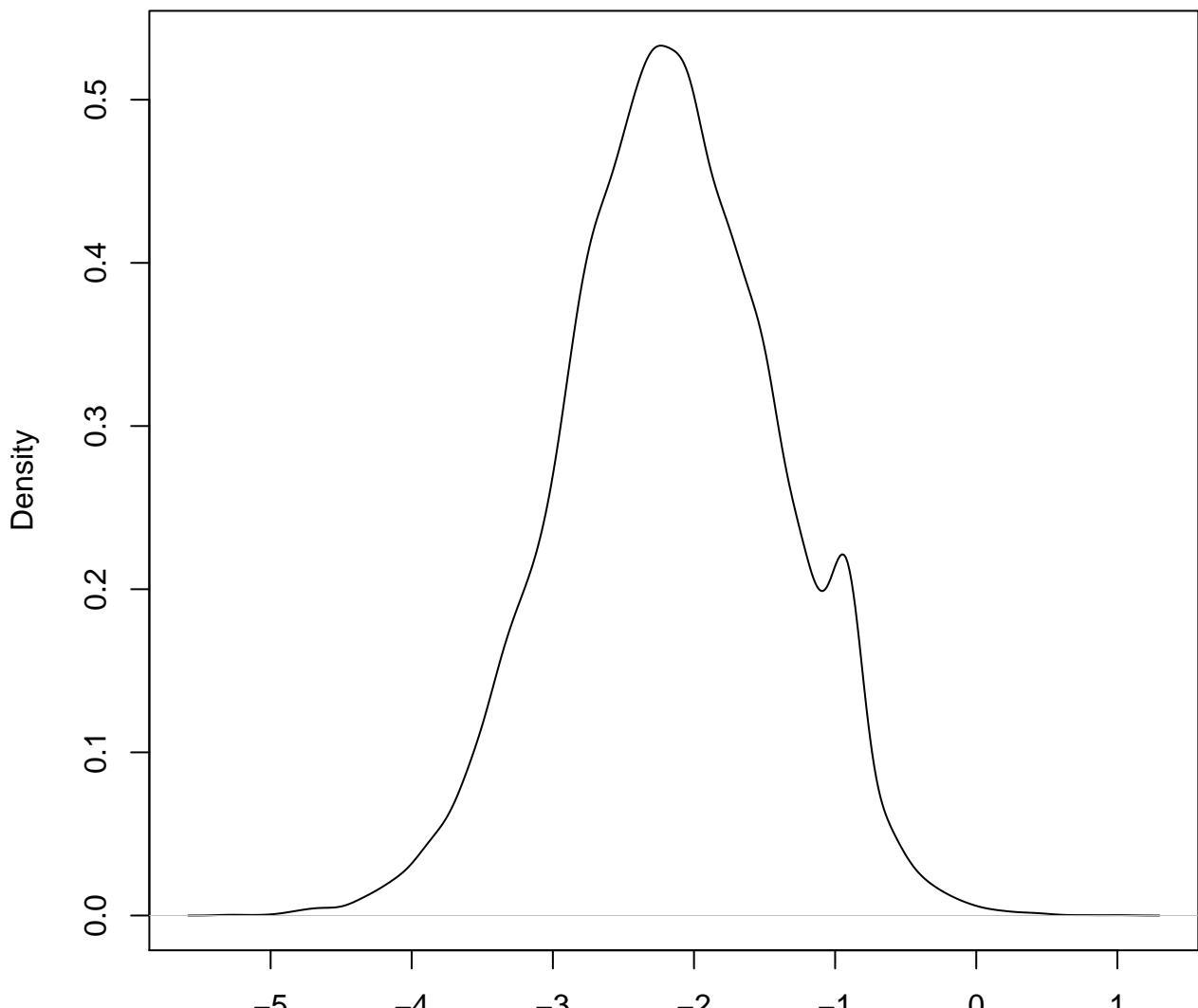
N = 20000 Bandwidth = 0.06604

**density plot of exon-level intercept
995**



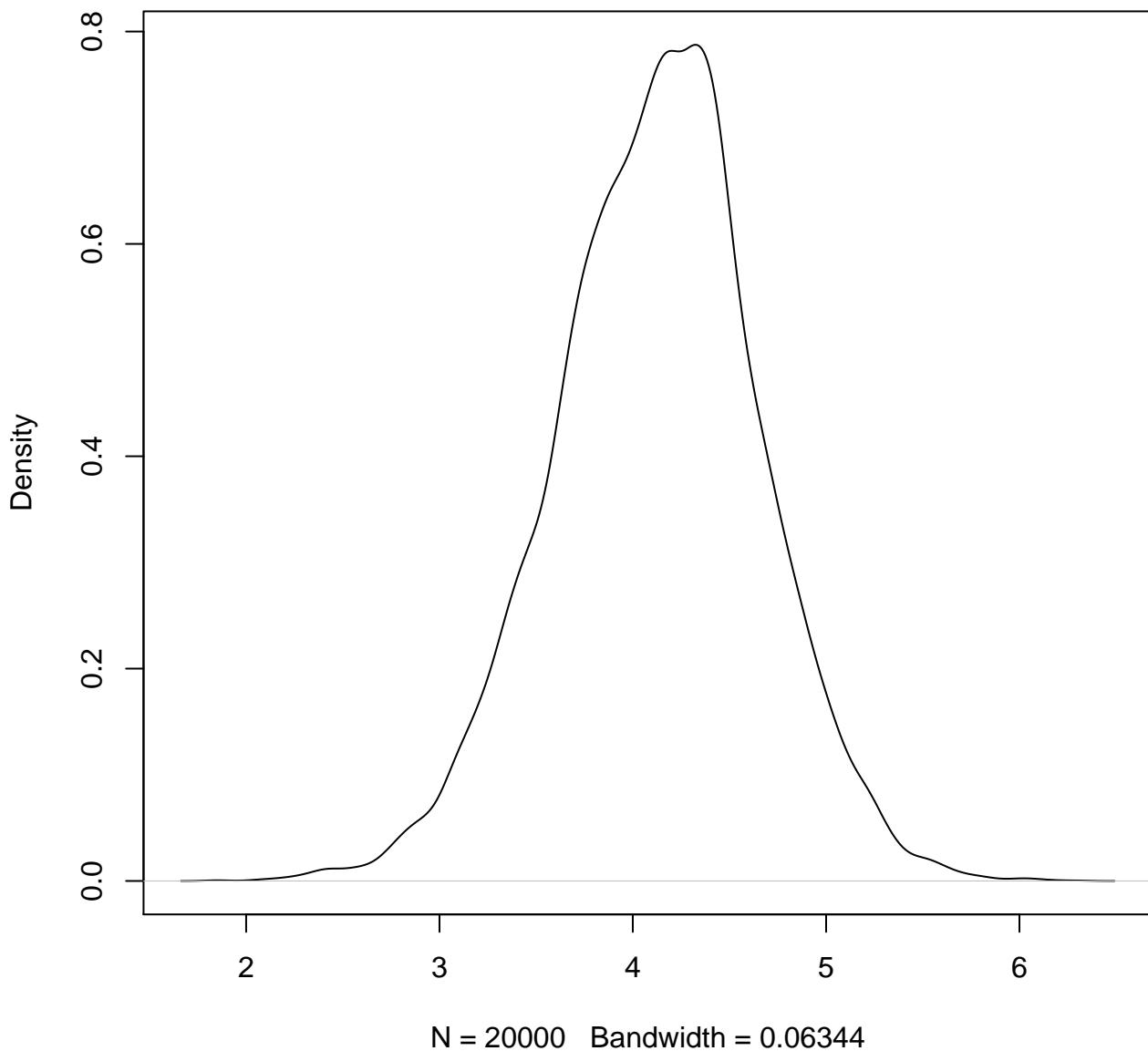
N = 20000 Bandwidth = 0.06381

**density plot of exon-level intercept
996**

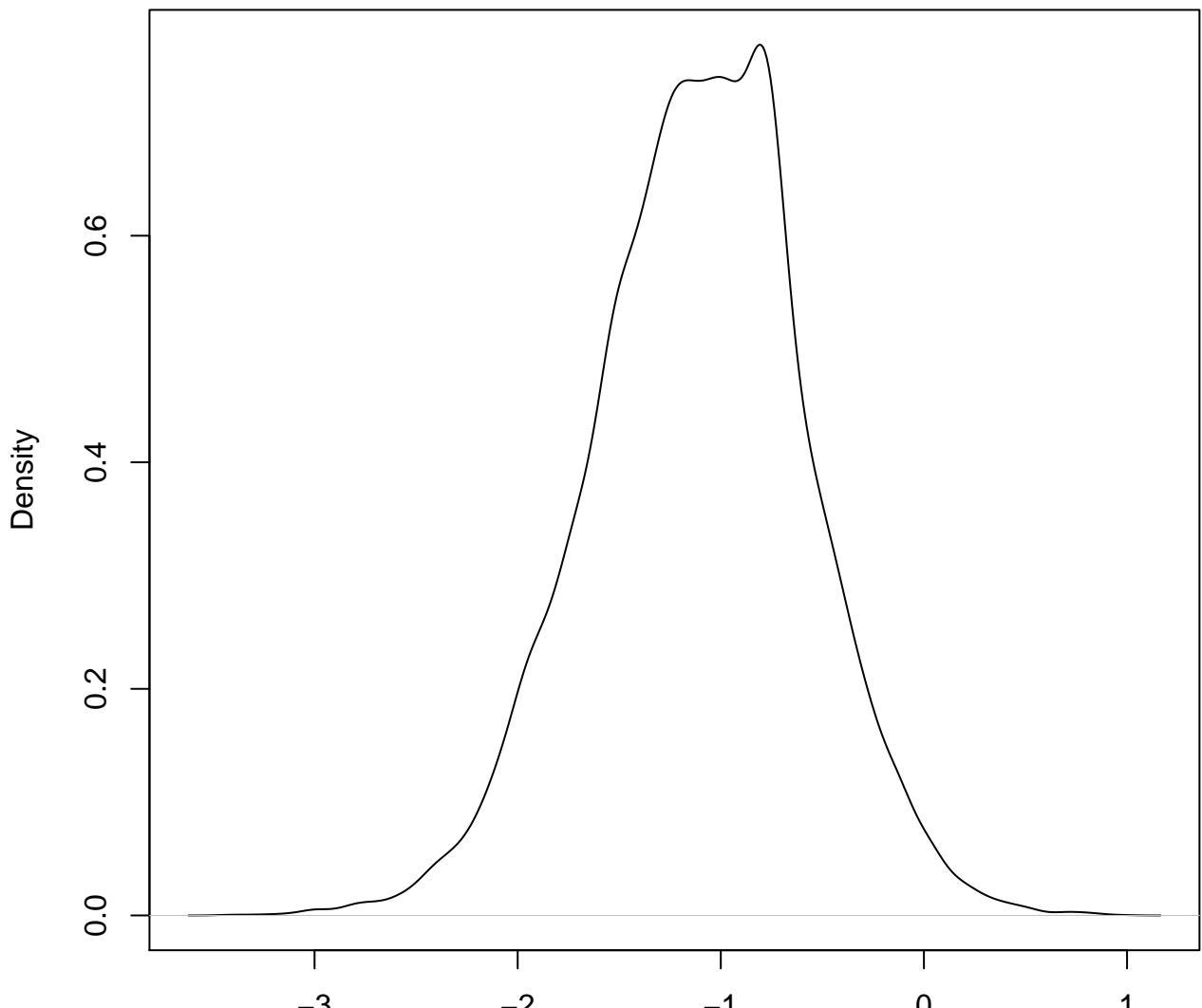


N = 20000 Bandwidth = 0.09492

**density plot of exon-level intercept
997**

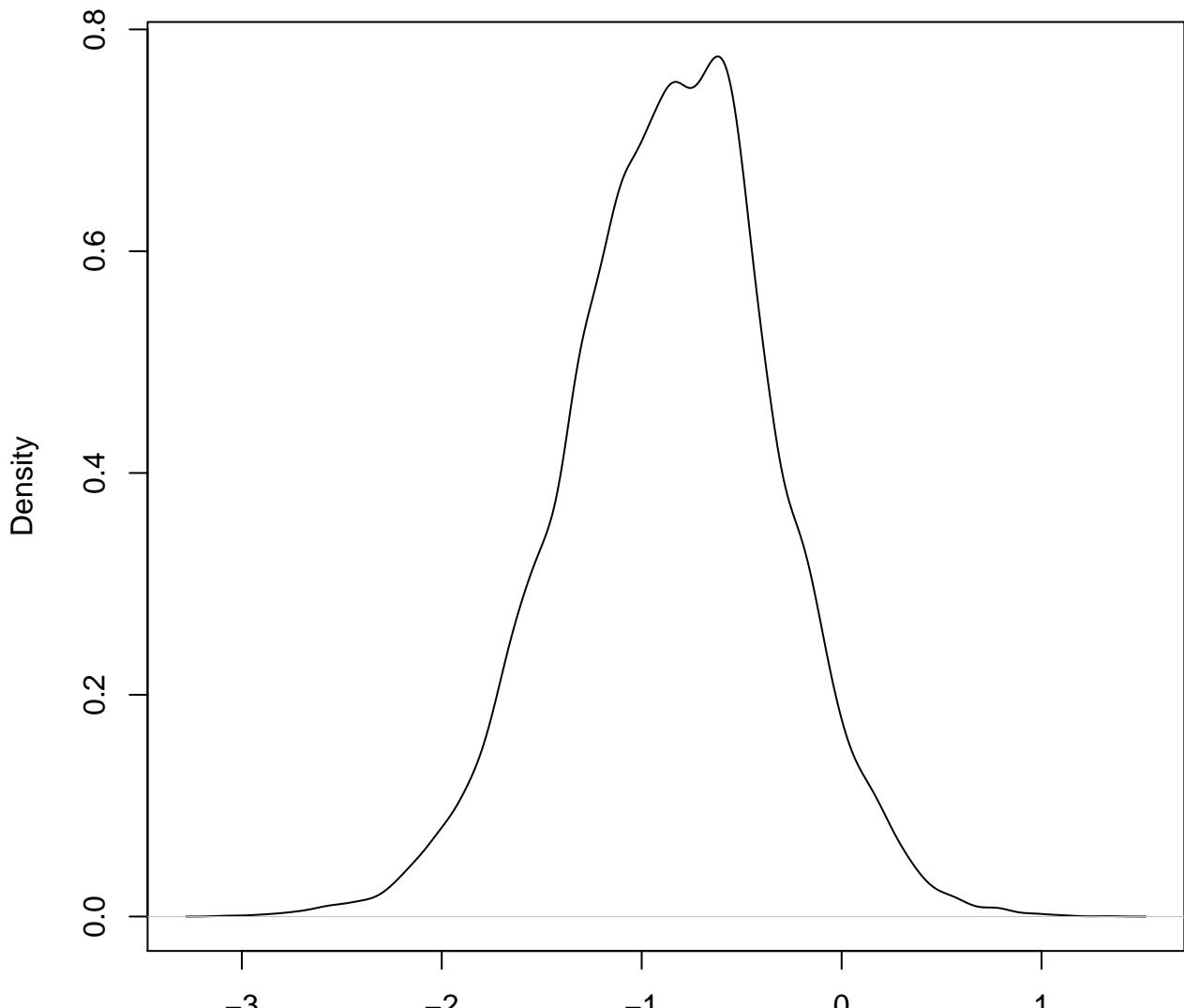


**density plot of exon-level intercept
998**



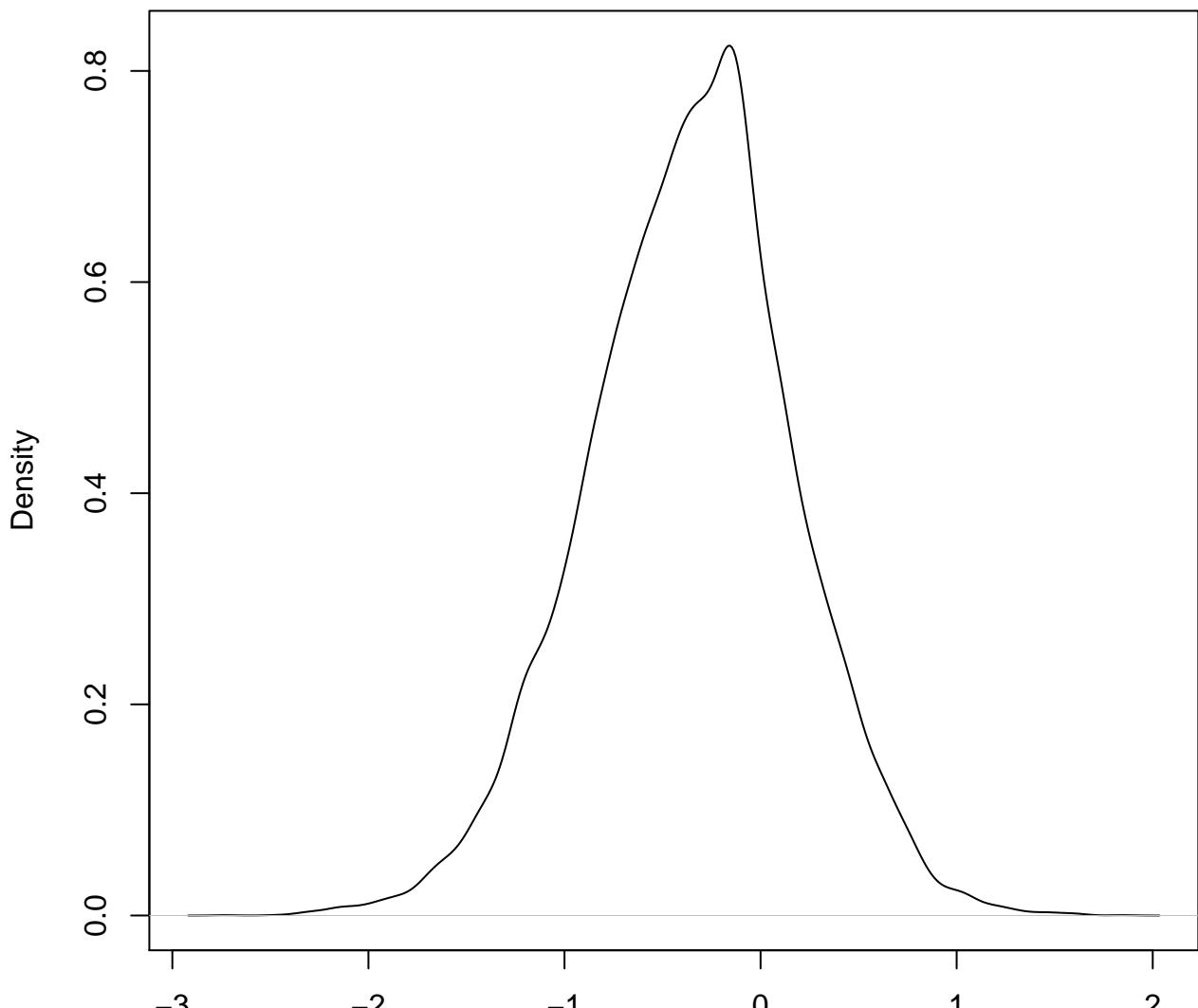
N = 20000 Bandwidth = 0.06451

**density plot of exon-level intercept
999**



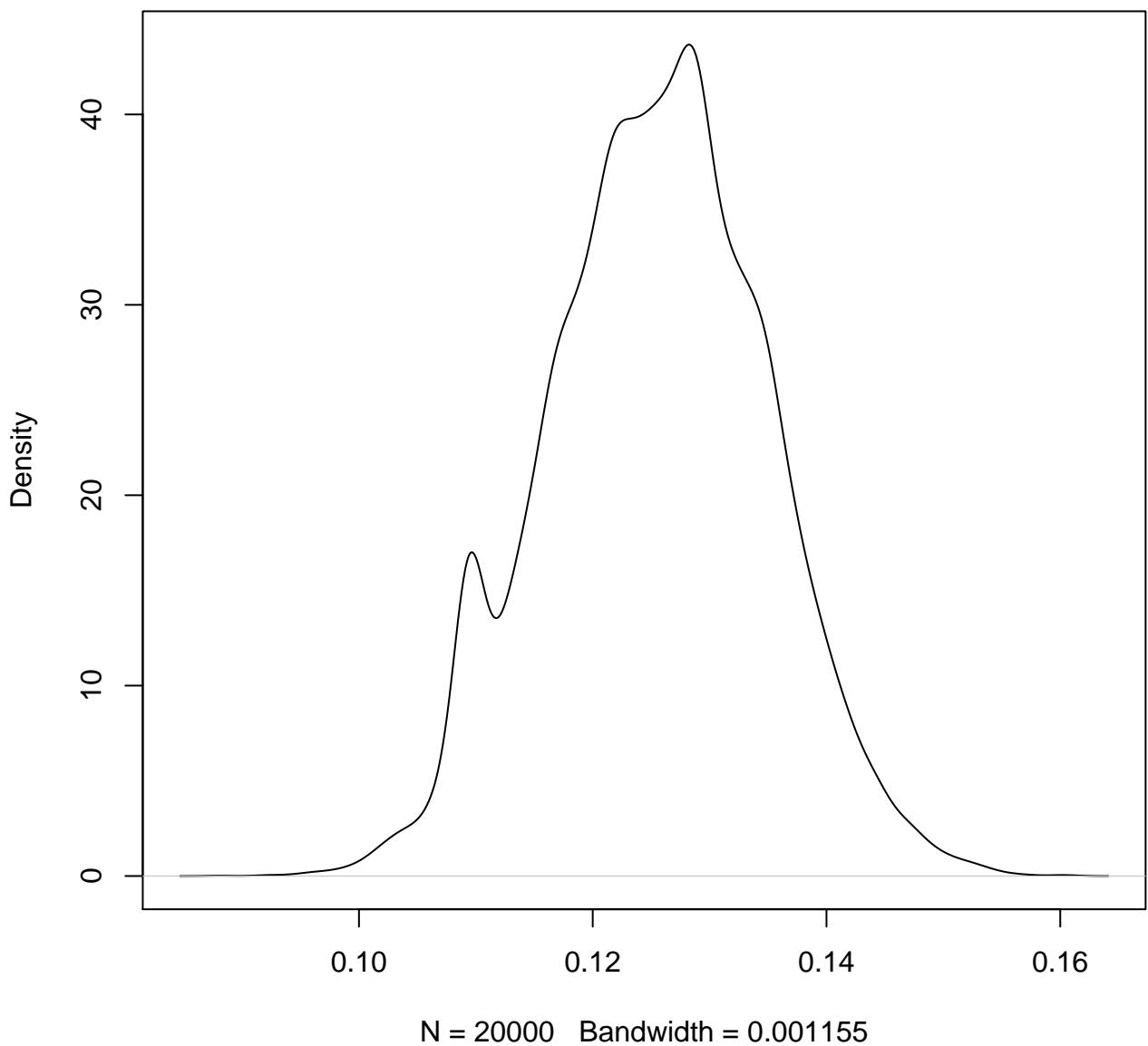
N = 20000 Bandwidth = 0.06382

**density plot of exon-level intercept
1000**

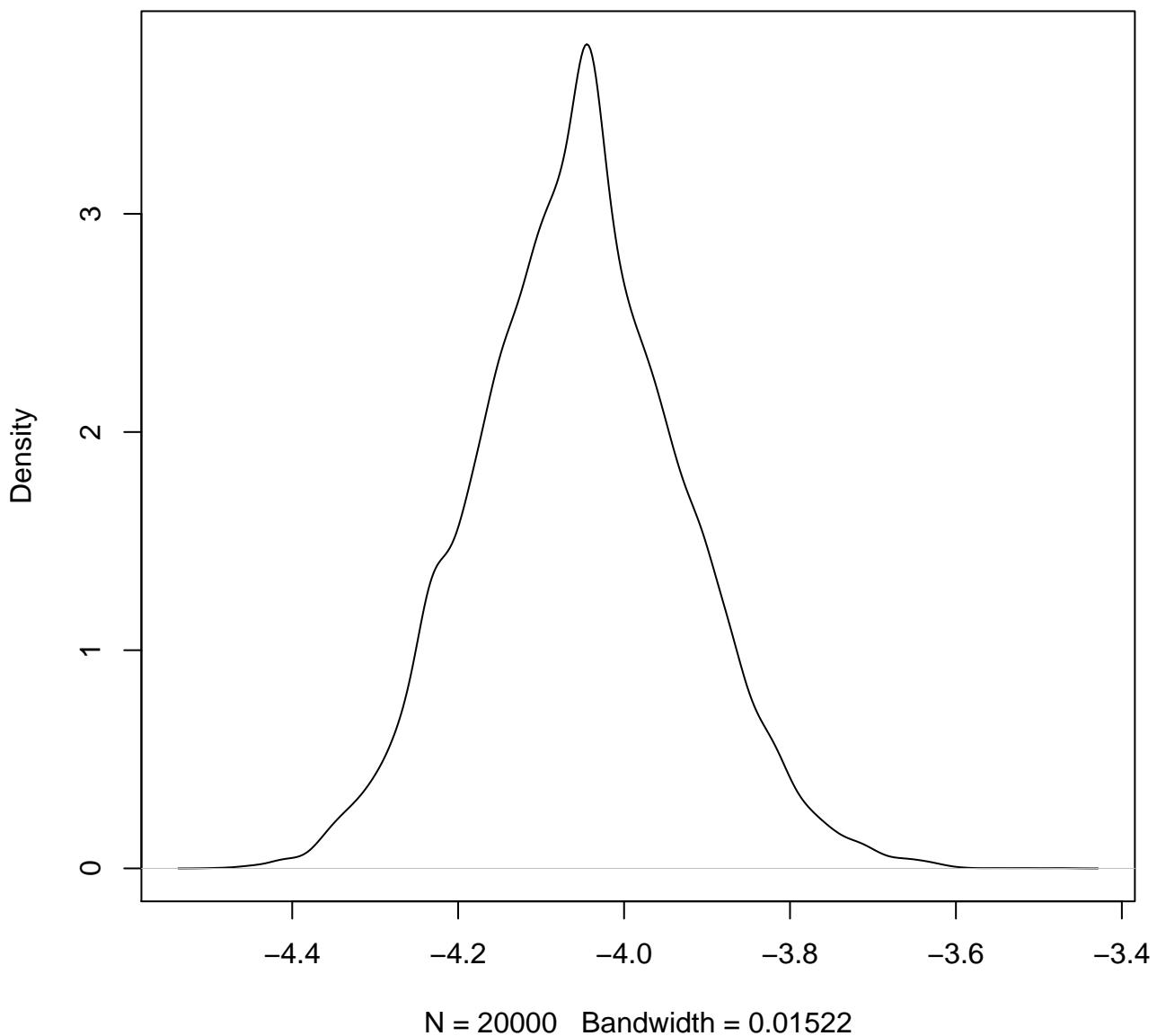


N = 20000 Bandwidth = 0.06315

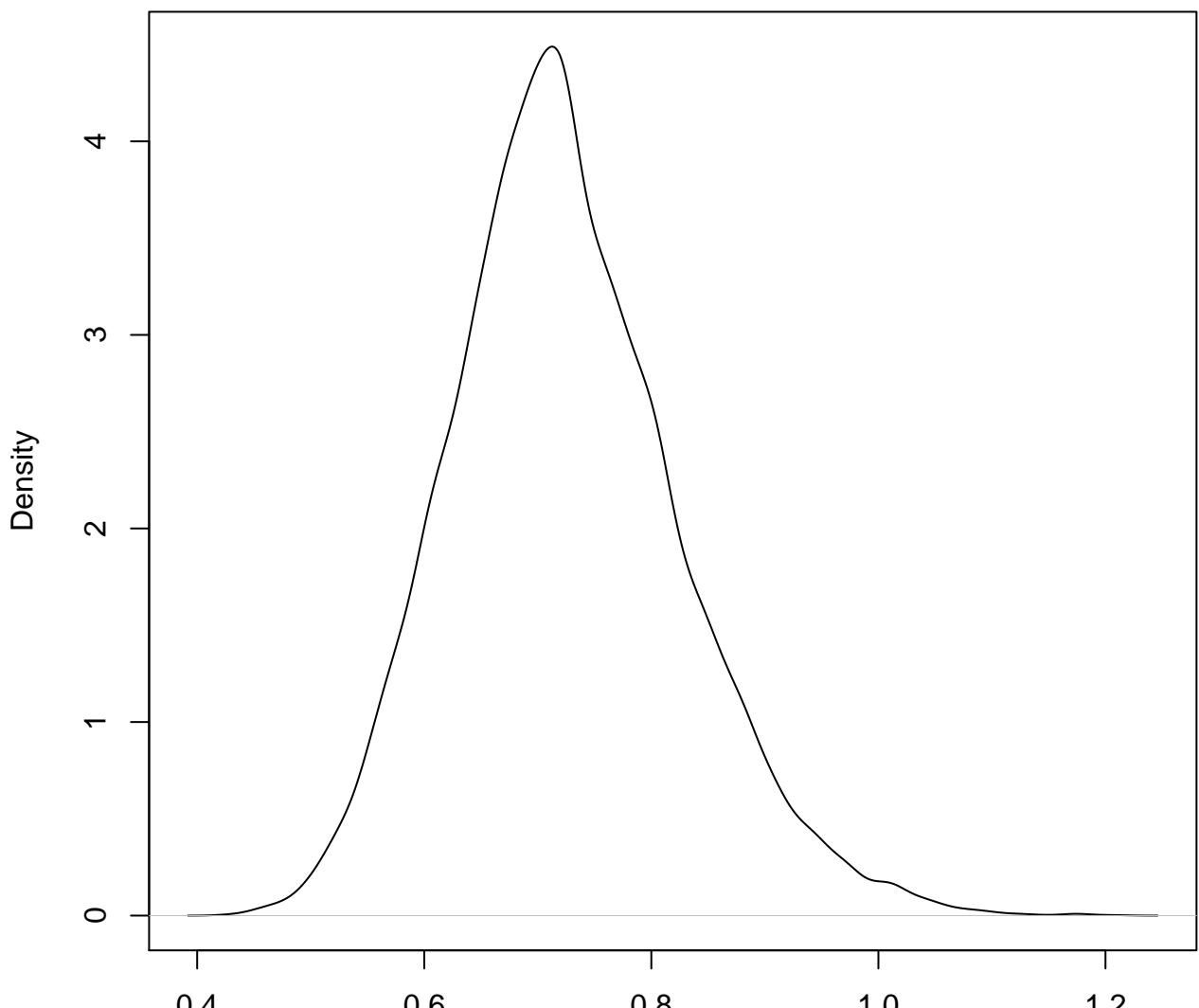
density plot of beta



density plot of mu

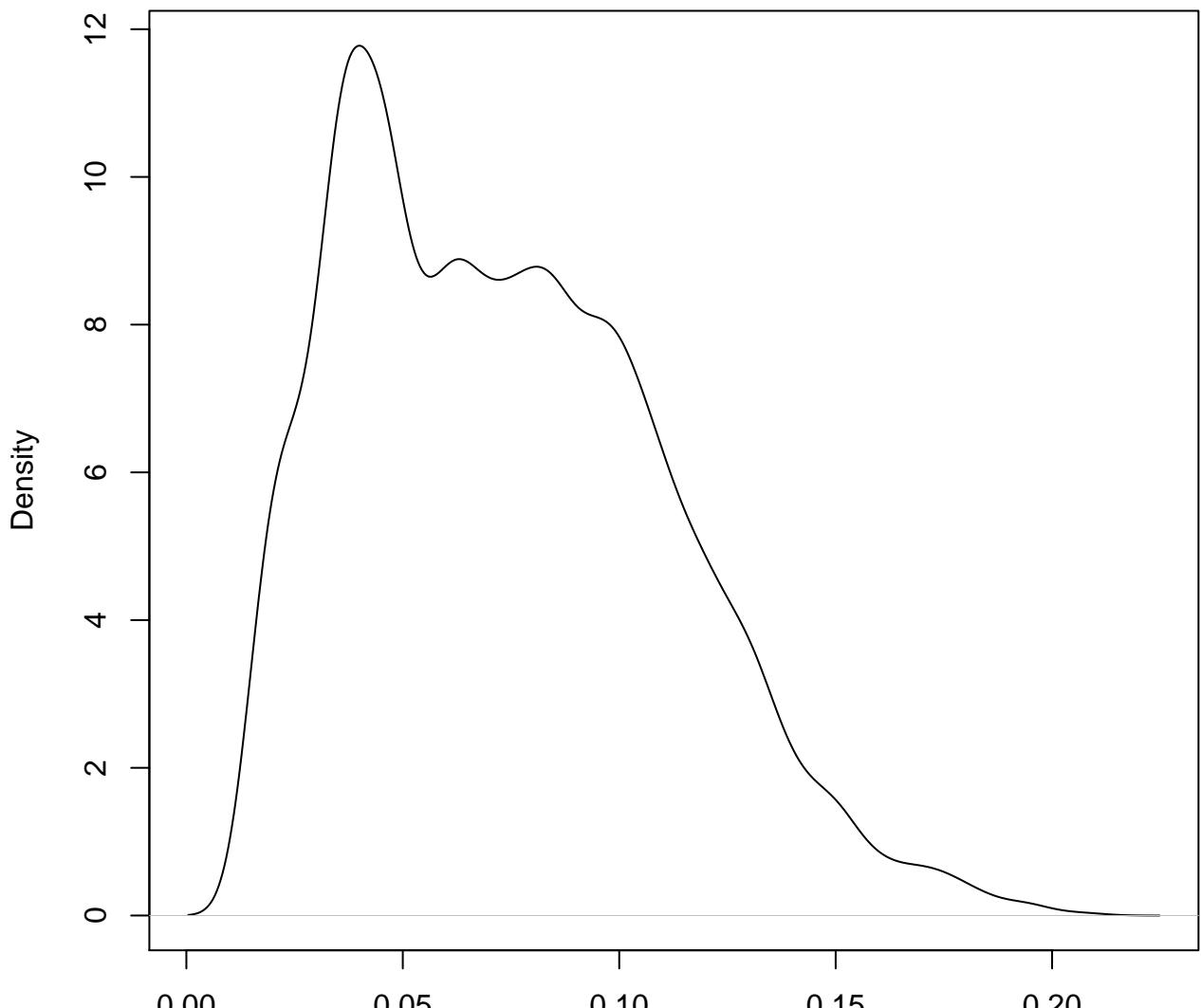


density plot of sigma_a



N = 20000 Bandwidth = 0.01196

density plot of sigma

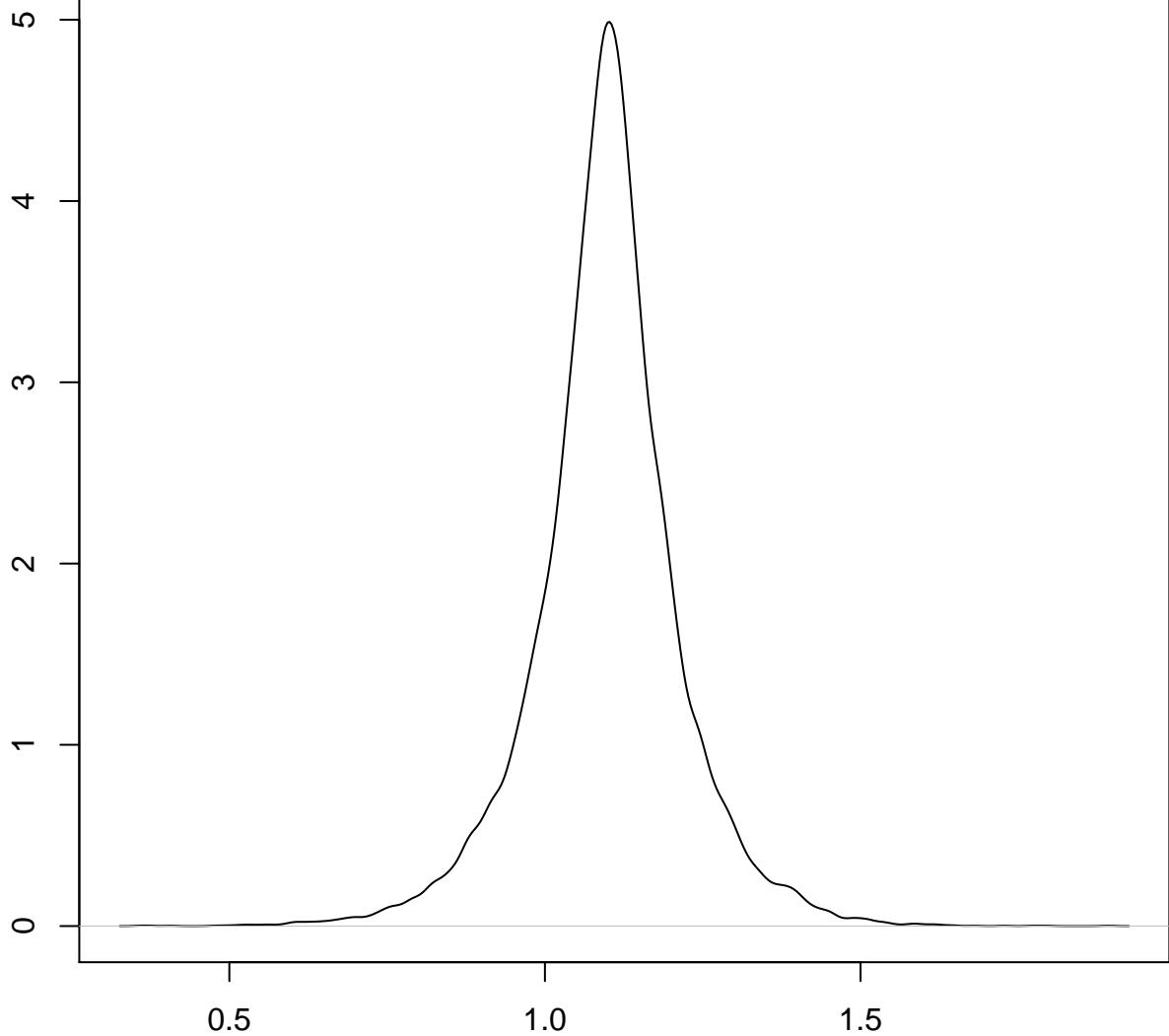


N = 20000 Bandwidth = 0.004574

density plot of predict posterior of y

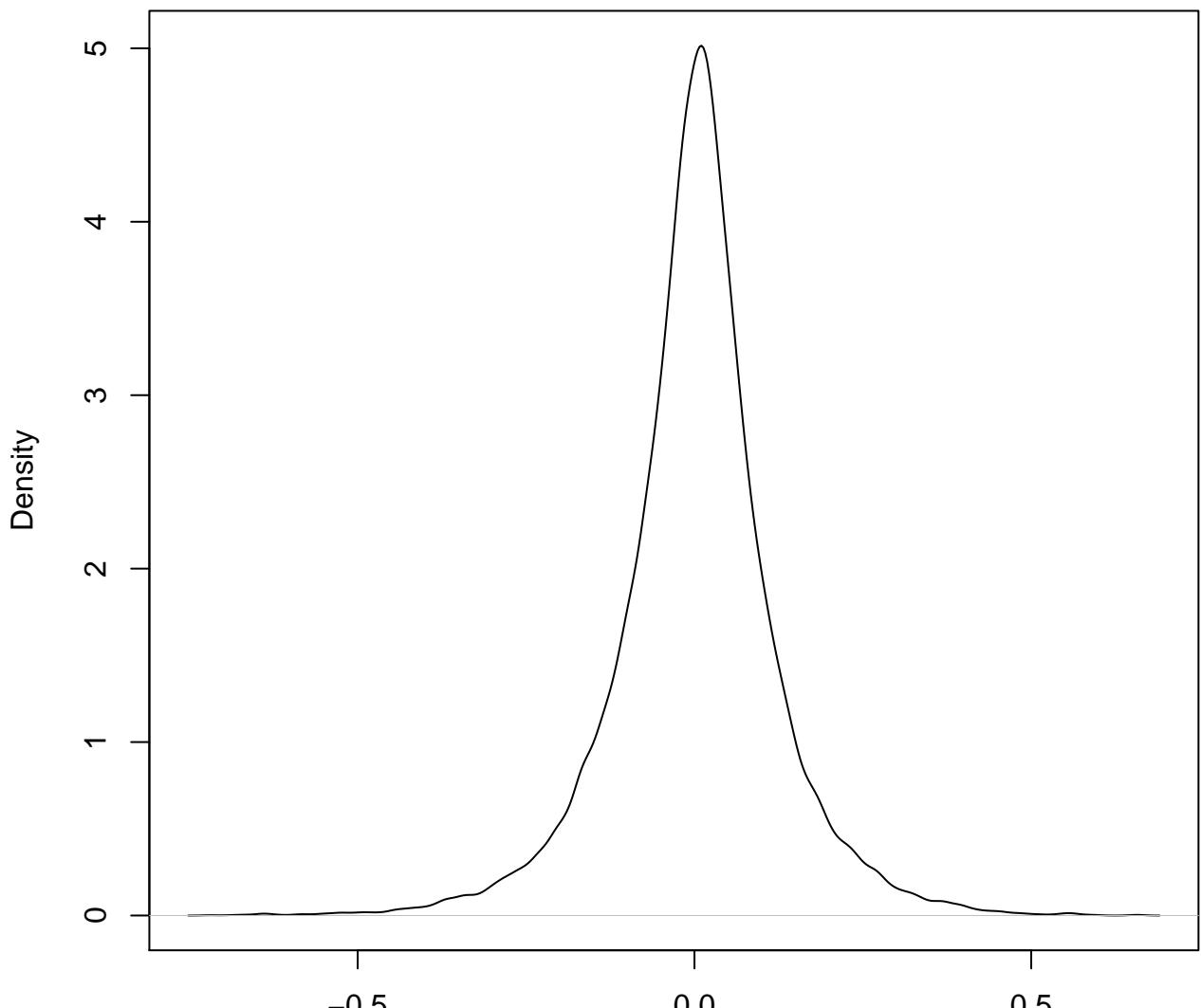
1

Density



N = 20000 Bandwidth = 0.01095

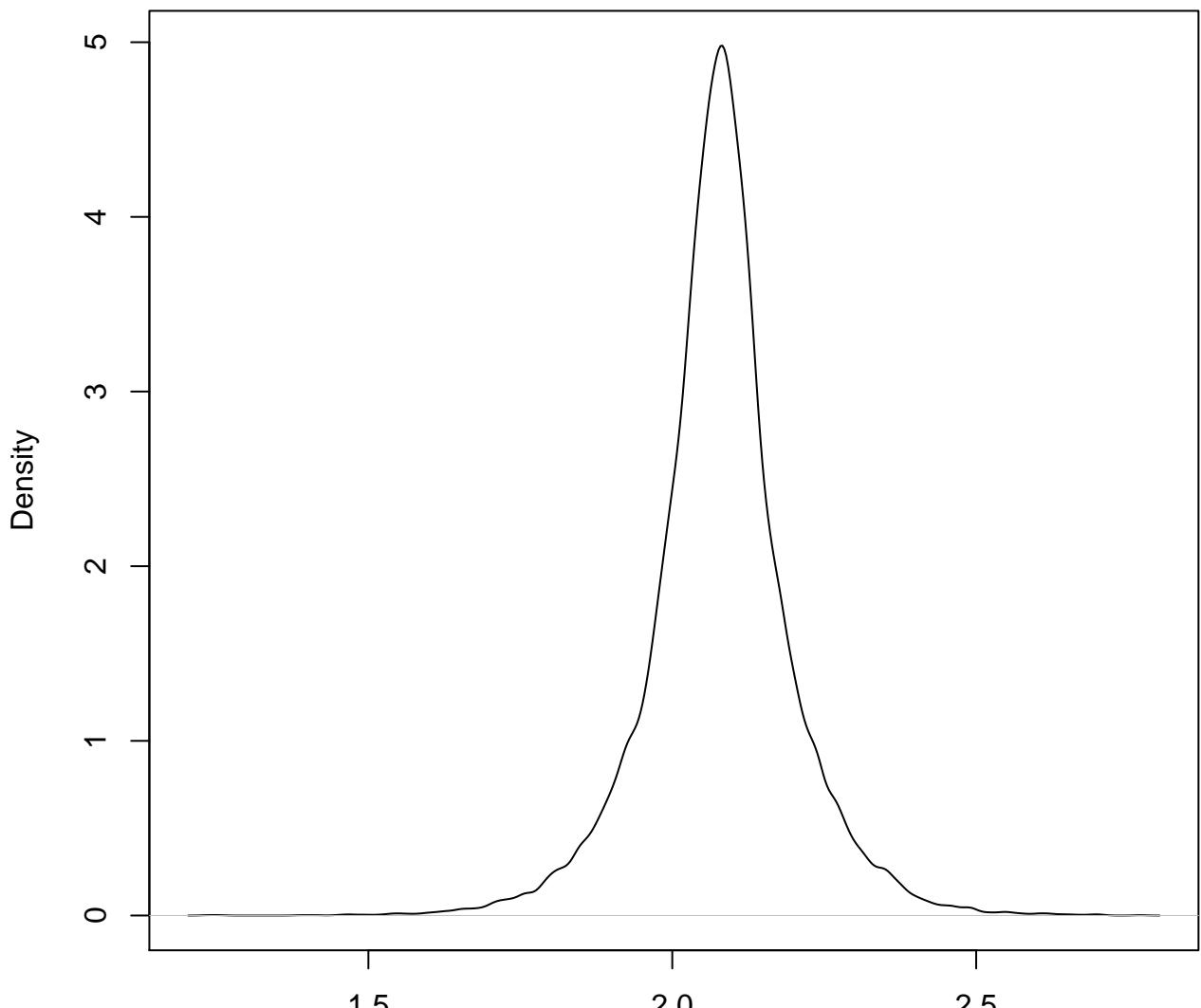
density plot of predict posterior of y 2



N = 20000 Bandwidth = 0.01088

density plot of predict posterior of y

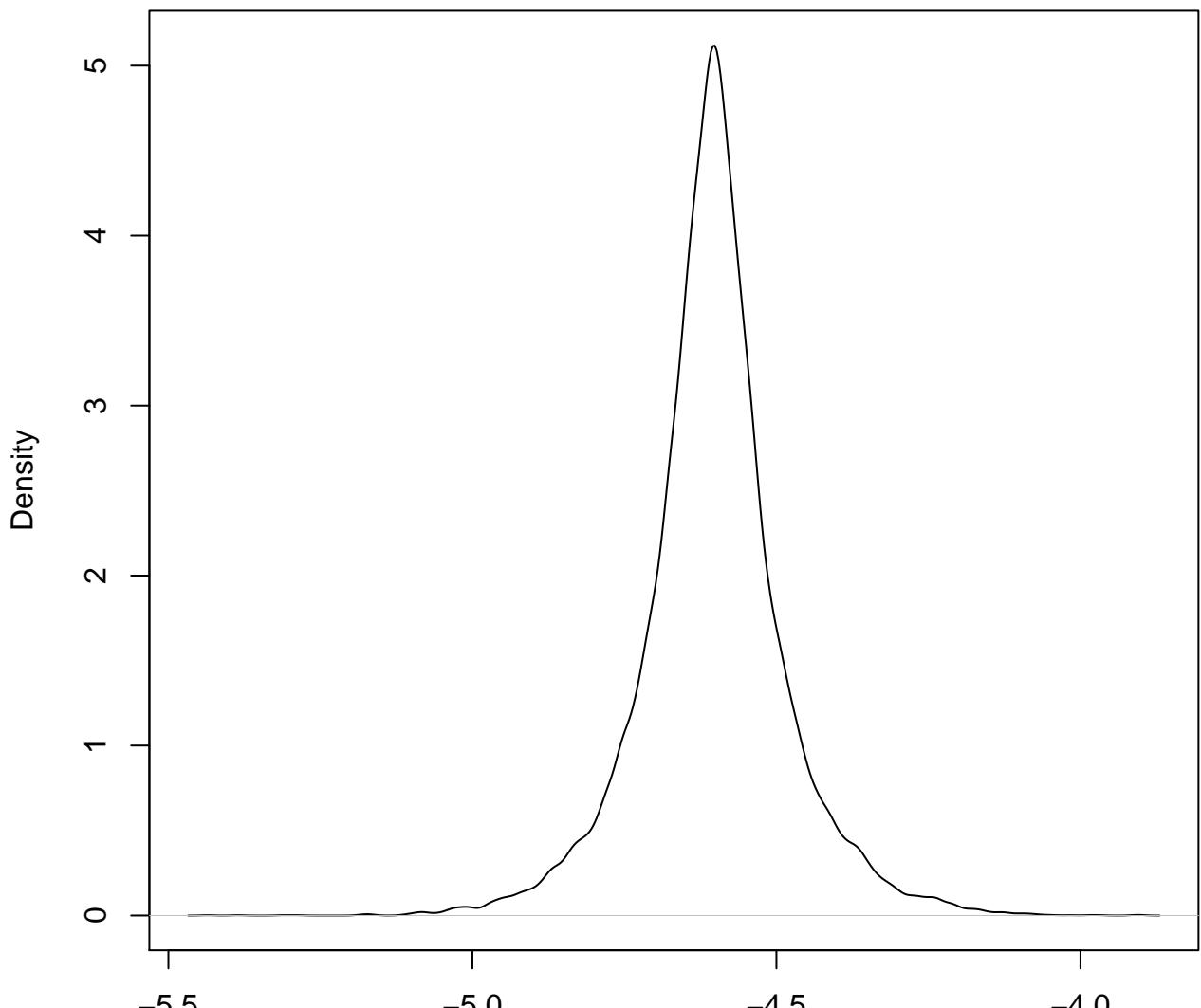
3



N = 20000 Bandwidth = 0.01064

density plot of predict posterior of y

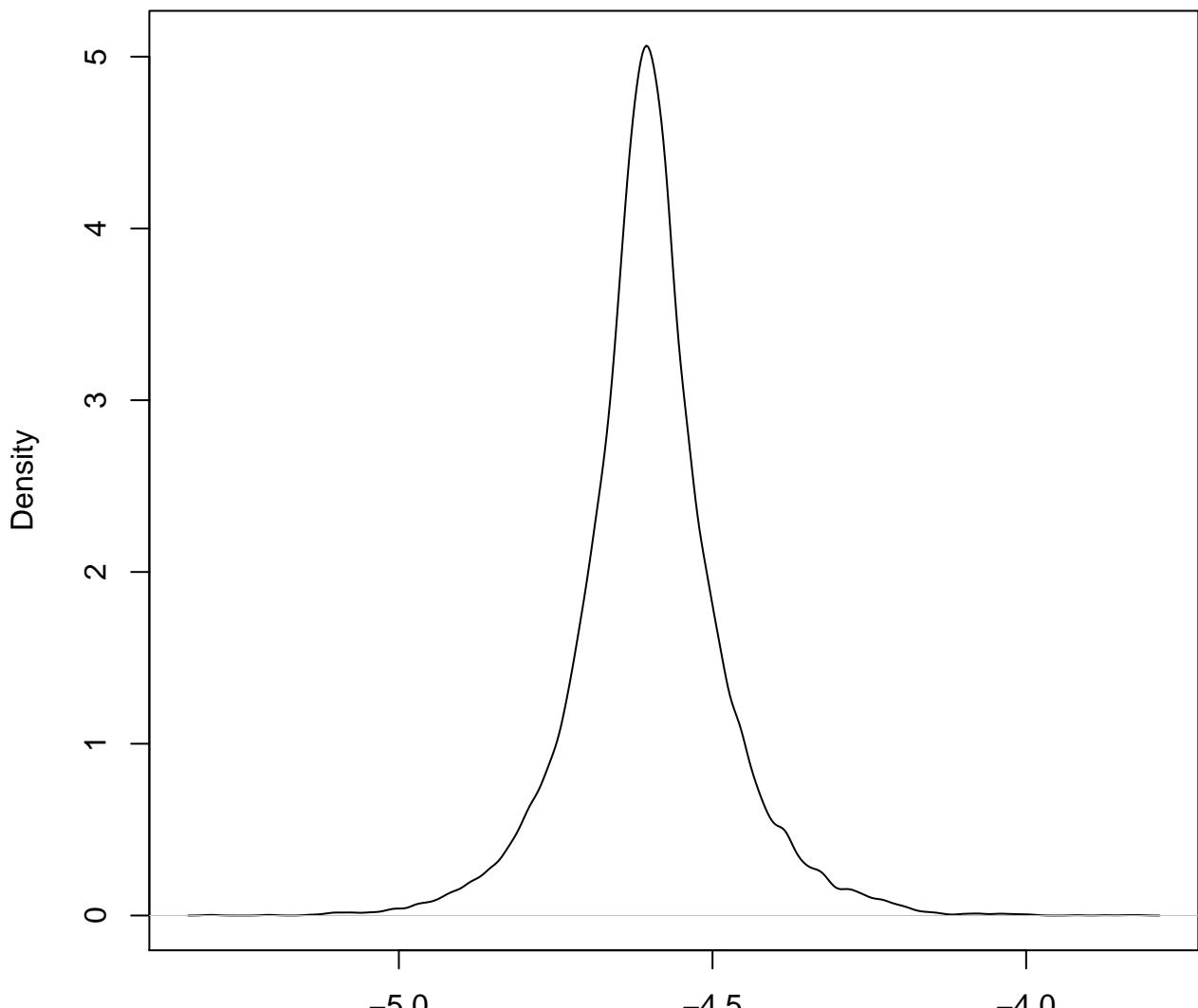
4



N = 20000 Bandwidth = 0.01077

density plot of predict posterior of y

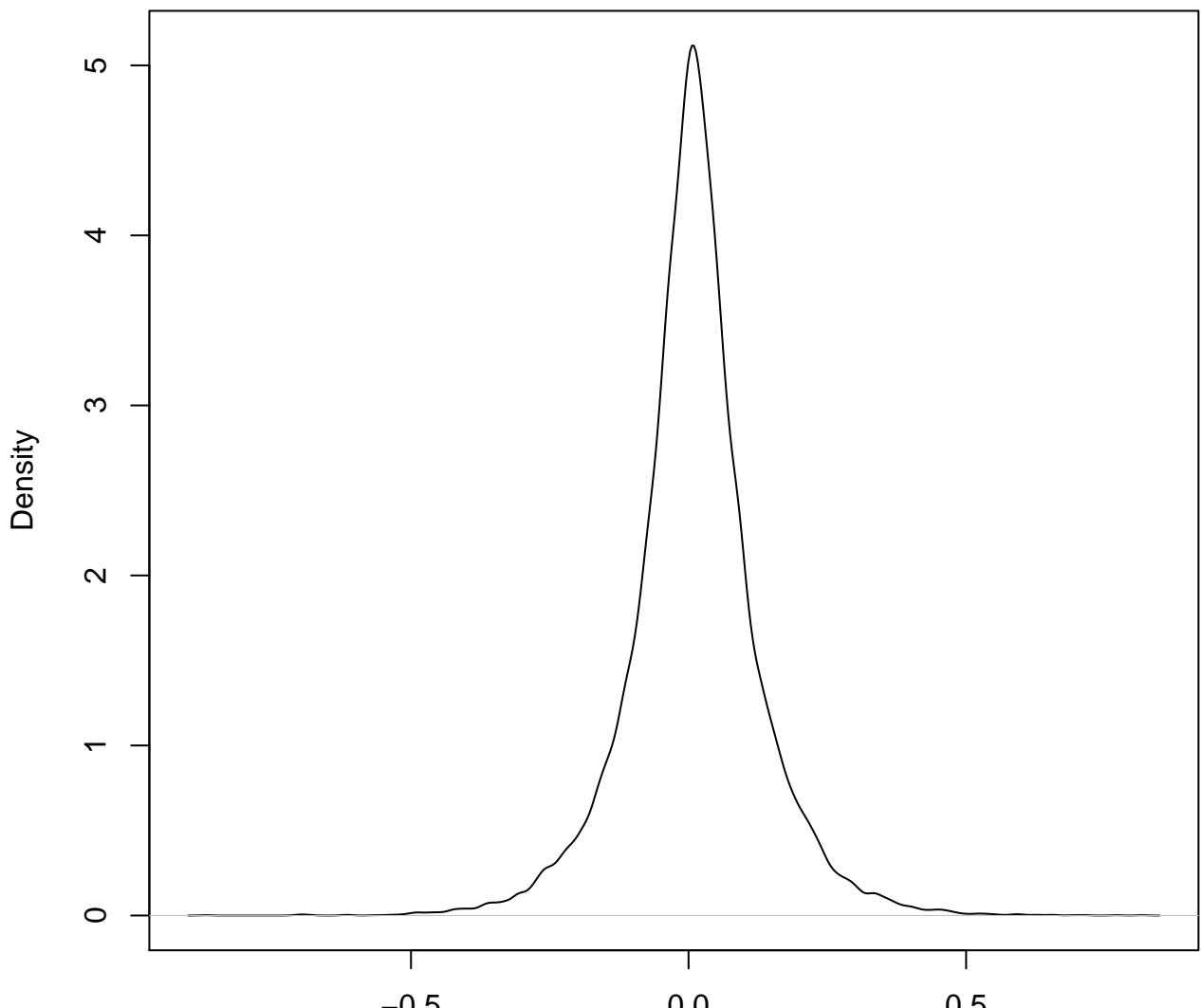
5



N = 20000 Bandwidth = 0.01081

density plot of predict posterior of y

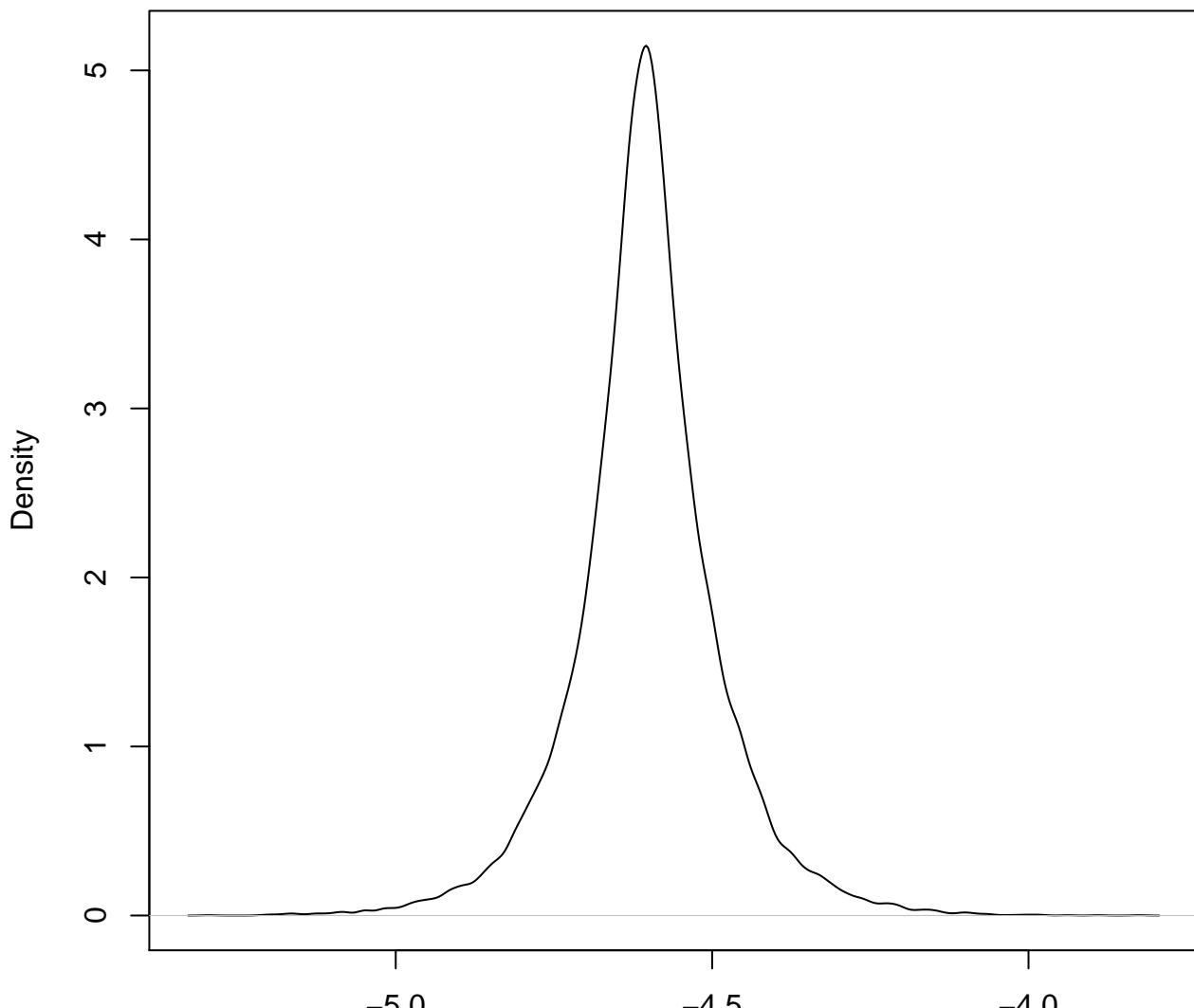
6



$N = 20000 \text{ Bandwidth} = 0.01064$

density plot of predict posterior of y

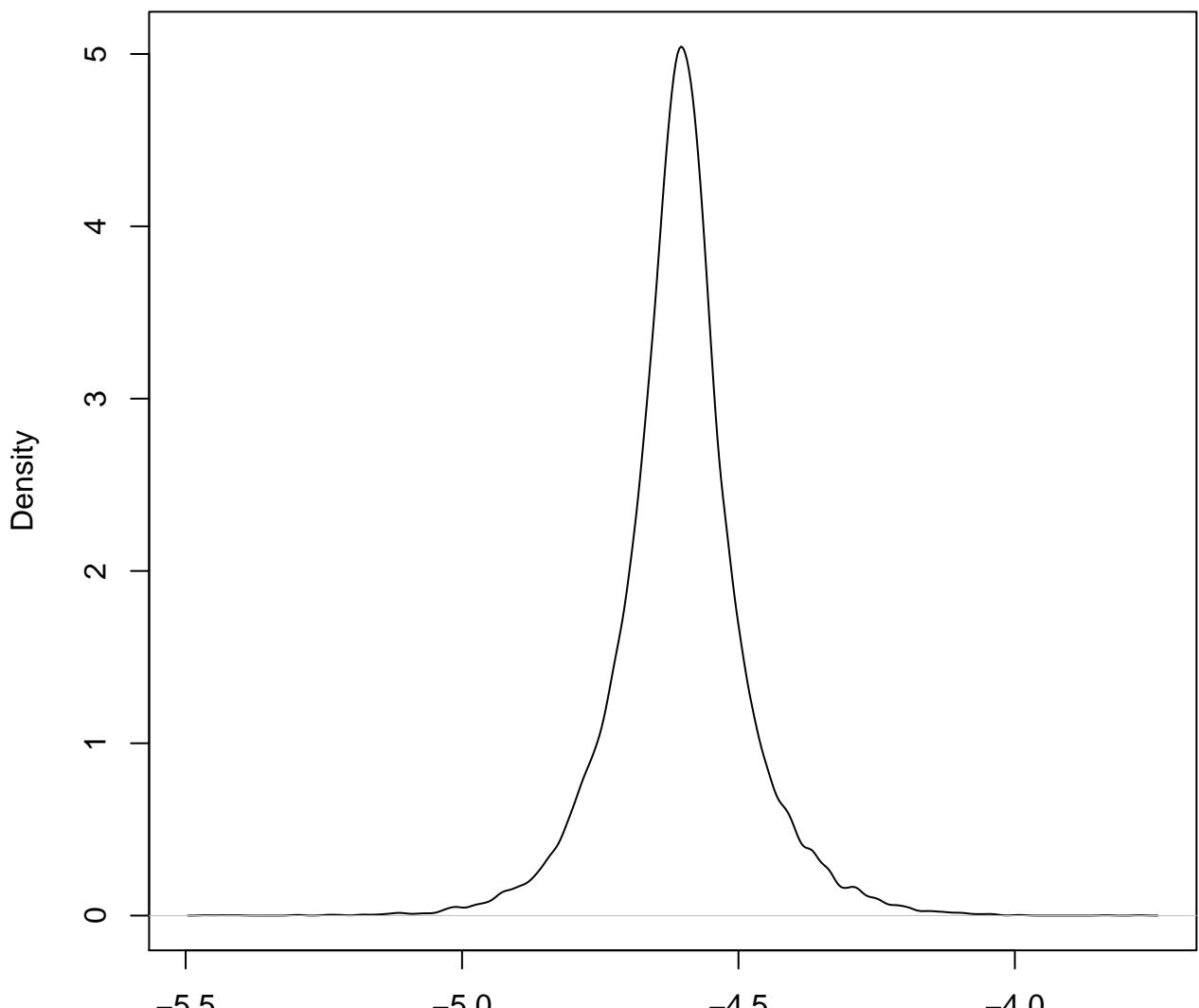
7



$N = 20000$ Bandwidth = 0.01073

density plot of predict posterior of y

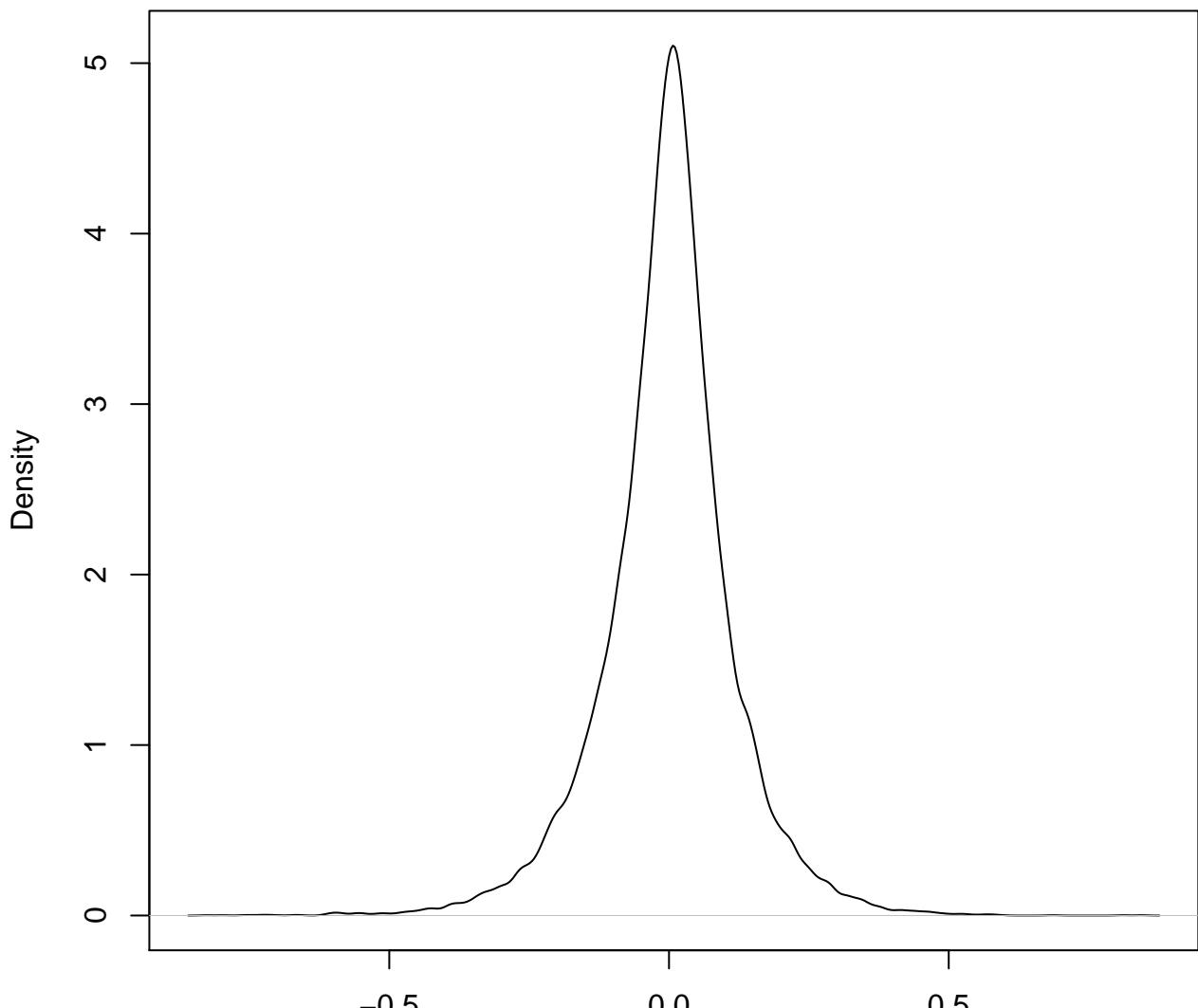
8



N = 20000 Bandwidth = 0.01064

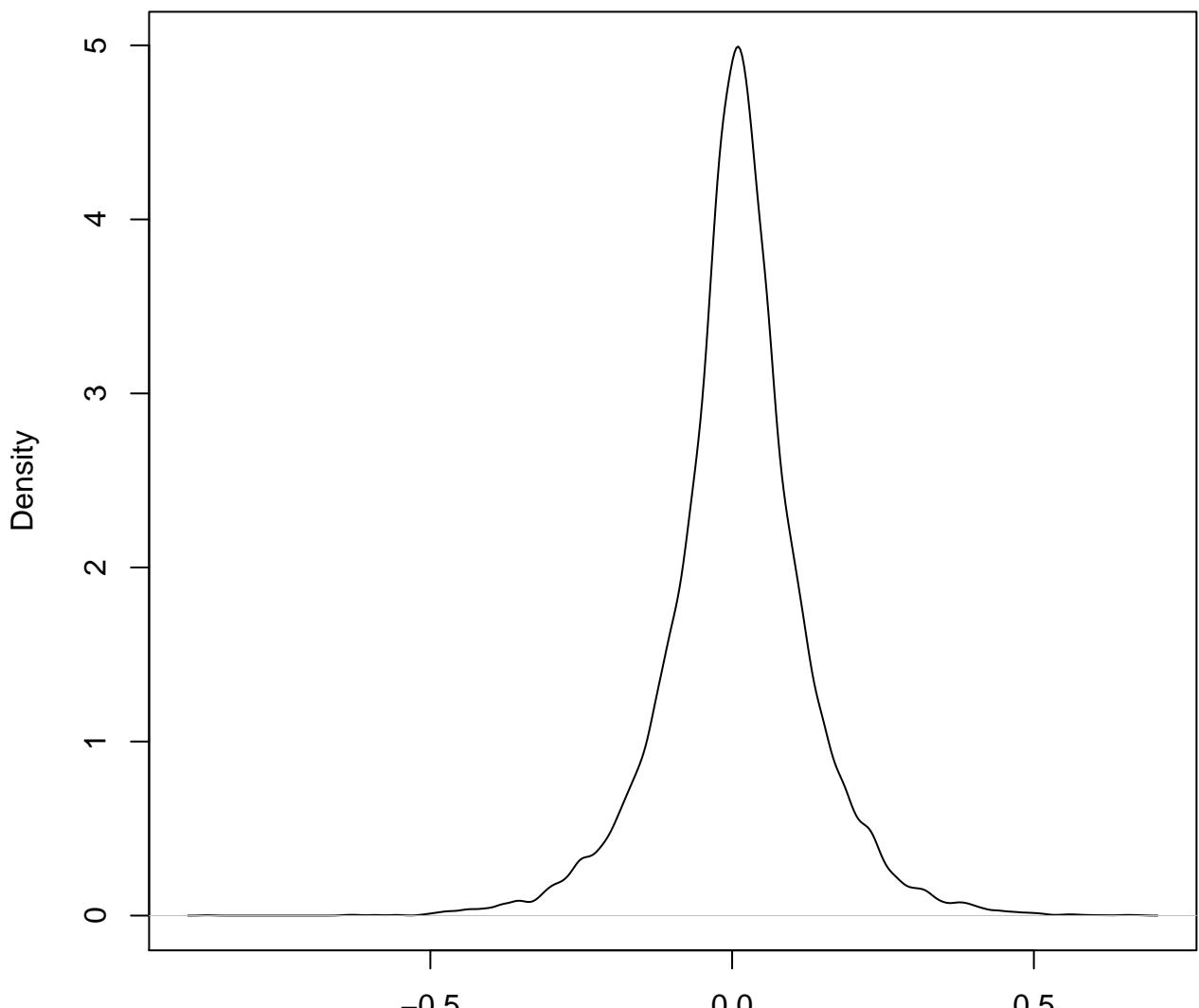
density plot of predict posterior of y

9



N = 20000 Bandwidth = 0.0108

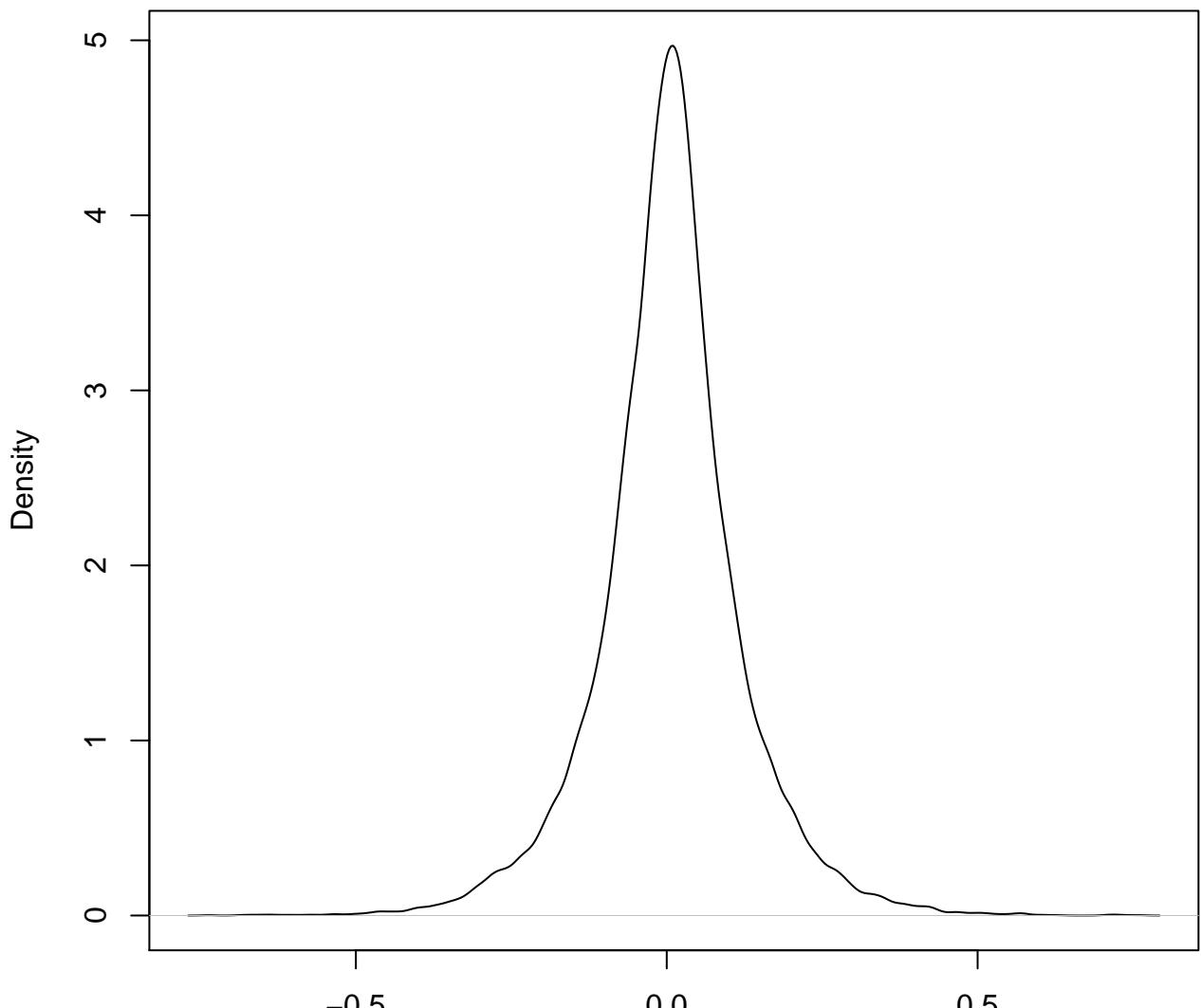
**density plot of predict posterior of y
10**



N = 20000 Bandwidth = 0.01084

density plot of predict posterior of y

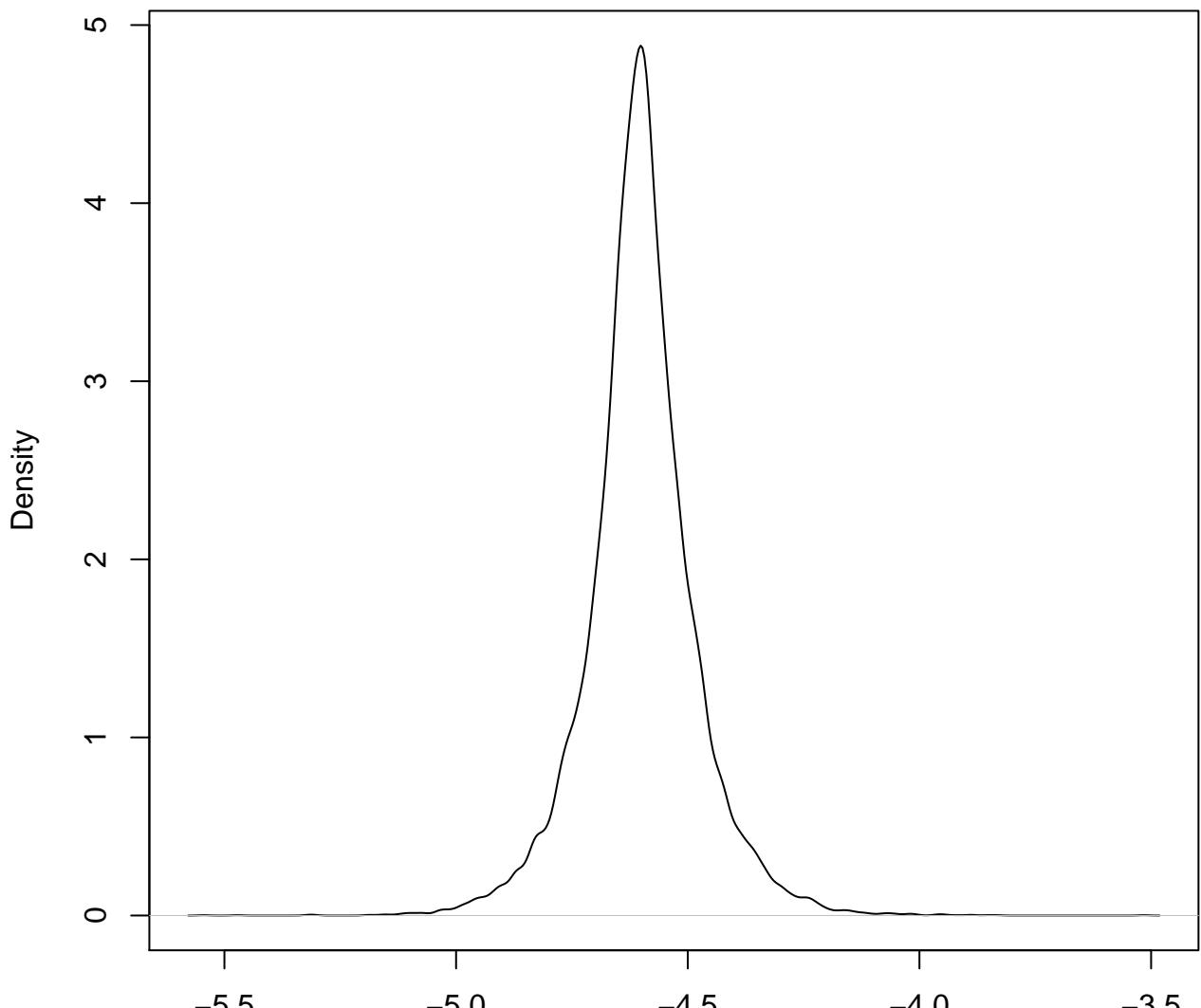
11



$N = 20000 \text{ Bandwidth} = 0.01094$

density plot of predict posterior of y

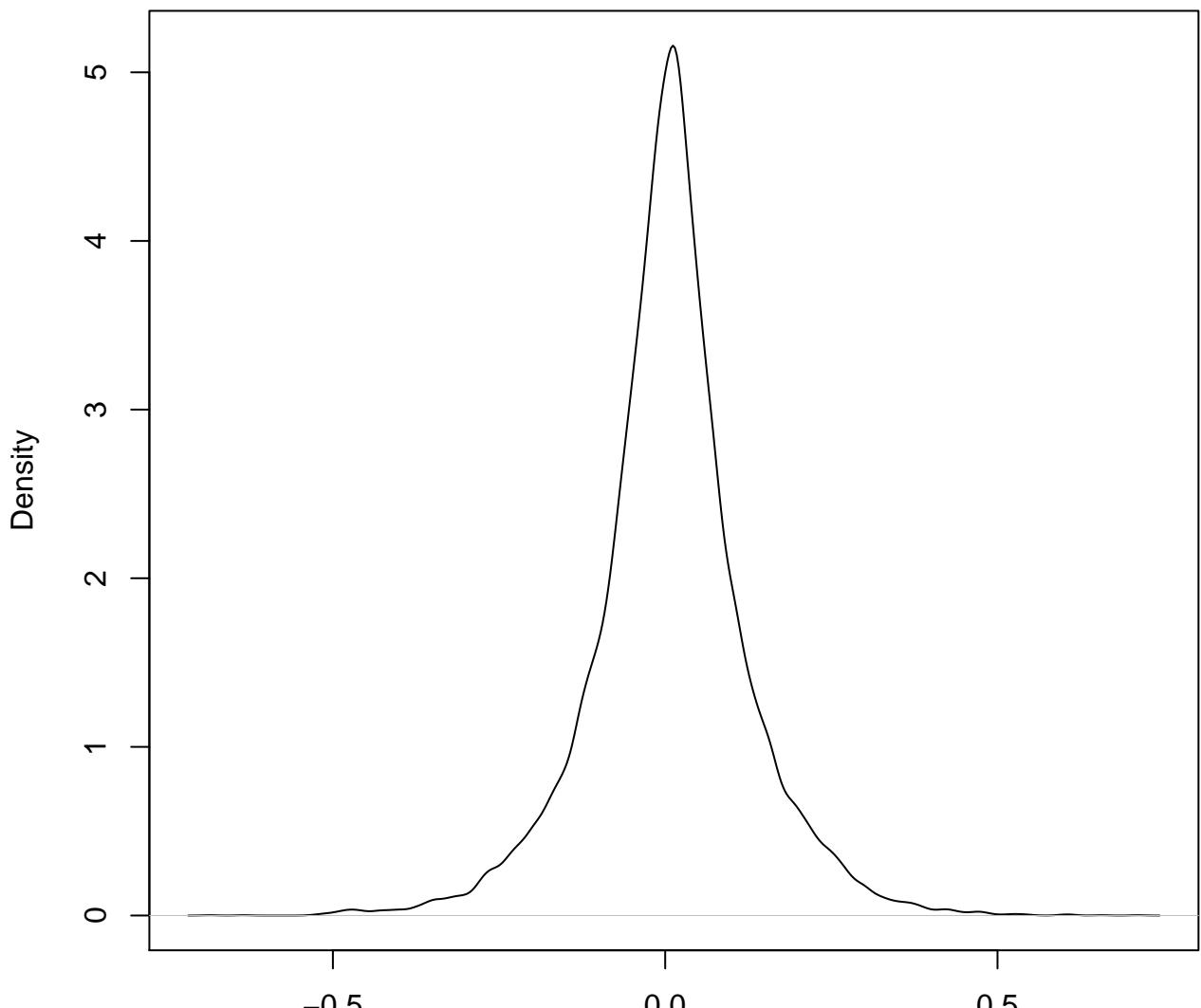
12



N = 20000 Bandwidth = 0.01115

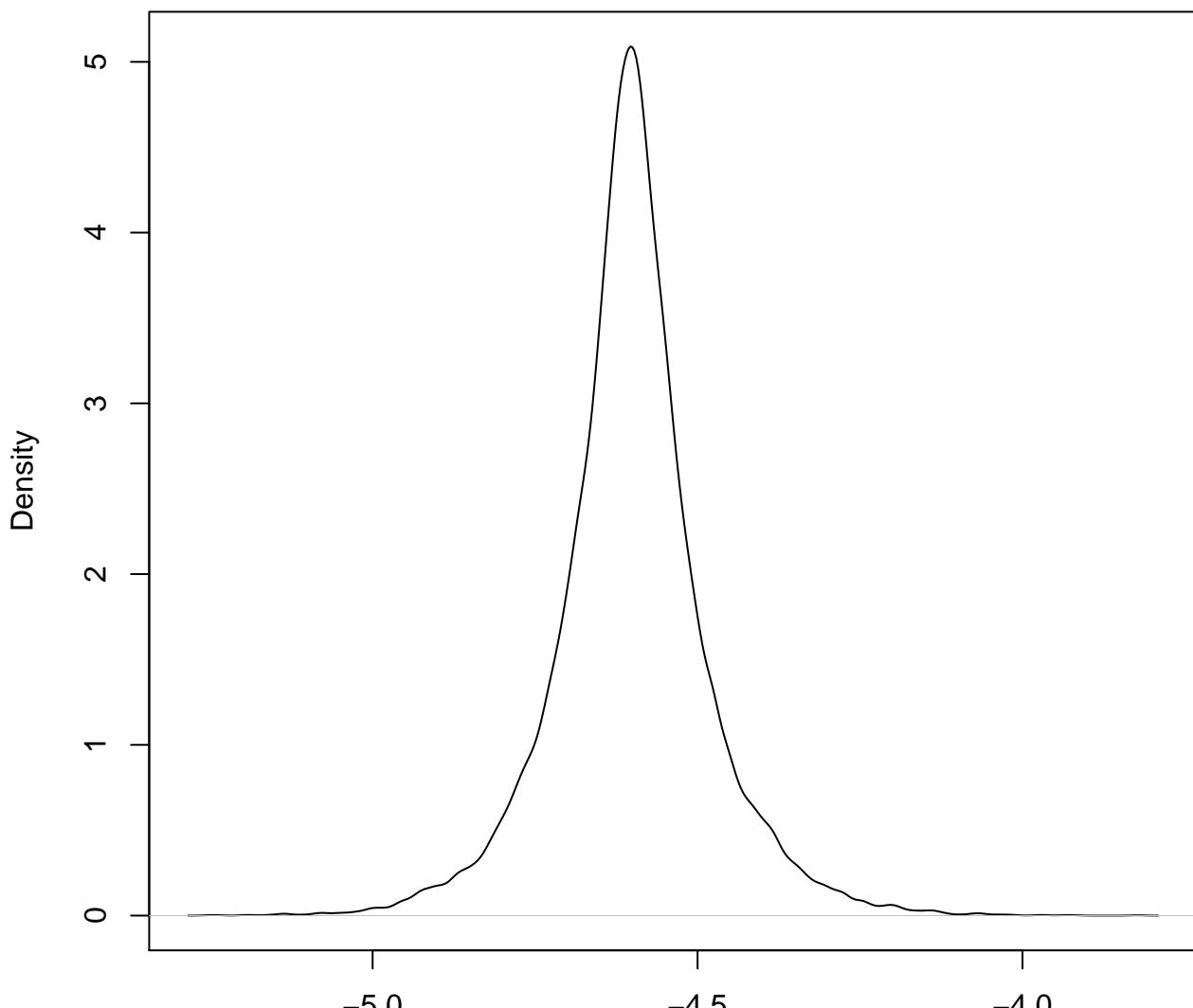
density plot of predict posterior of y

13



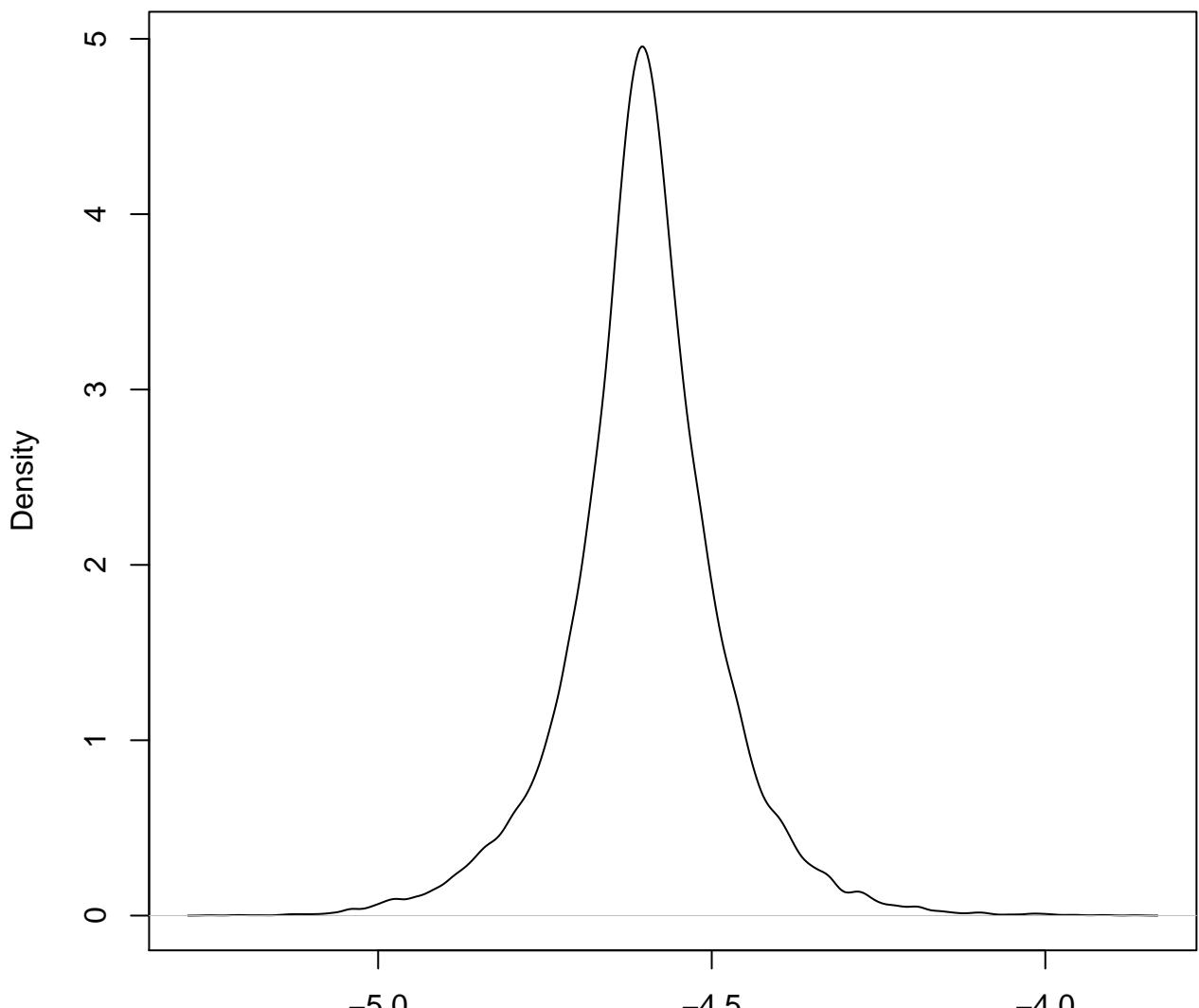
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
14**



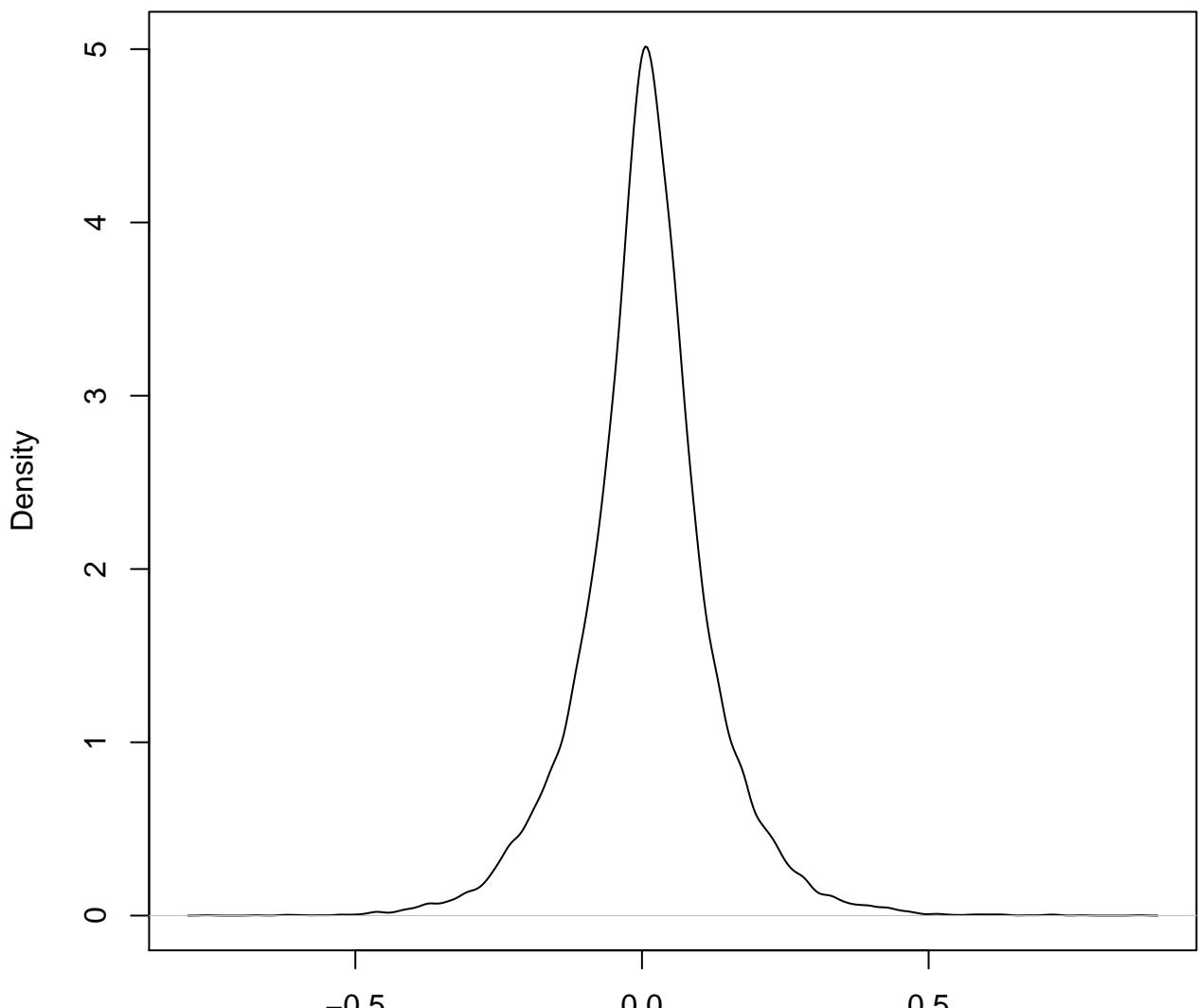
N = 20000 Bandwidth = 0.01076

density plot of predict posterior of y
15



N = 20000 Bandwidth = 0.01103

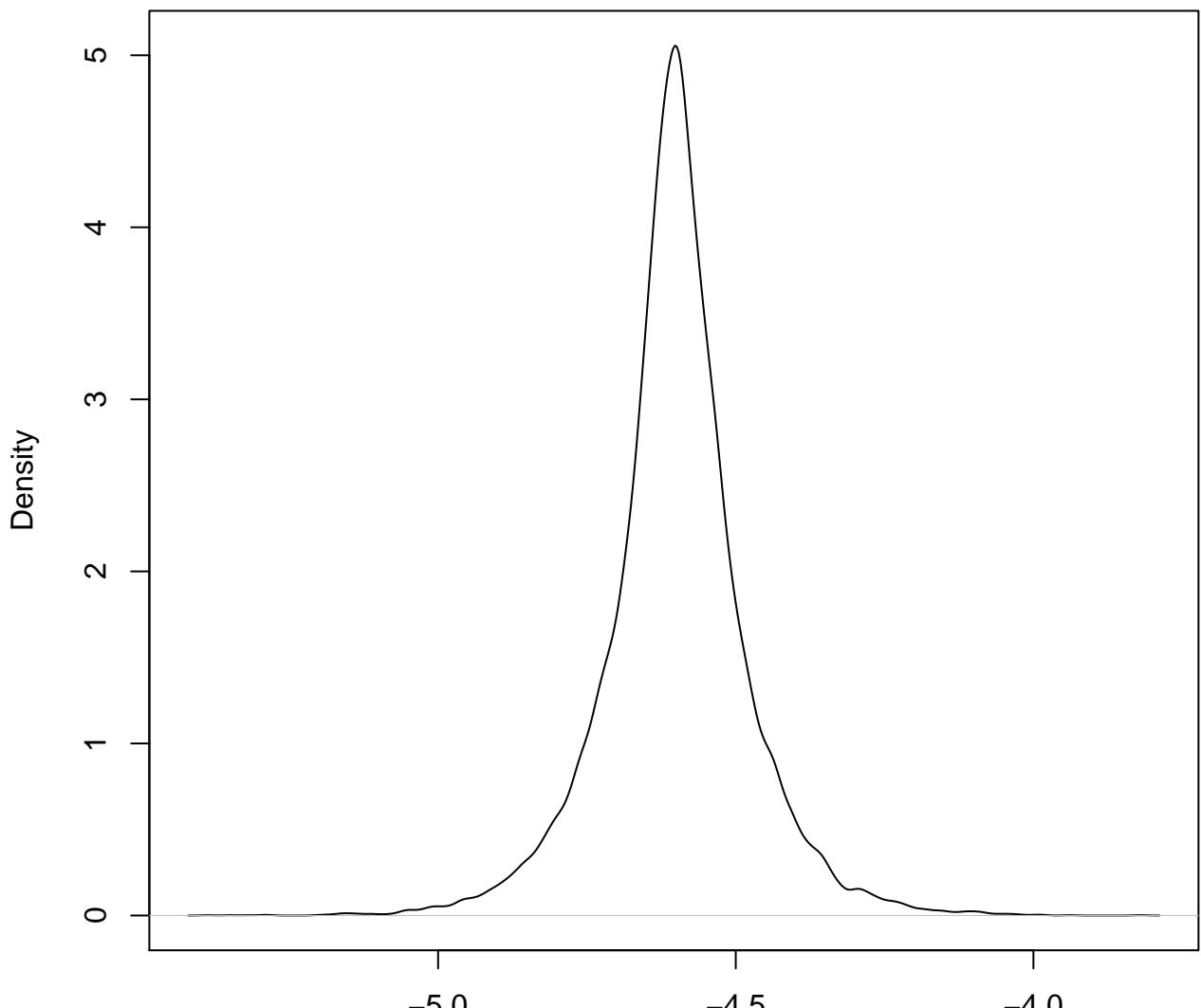
**density plot of predict posterior of y
16**



N = 20000 Bandwidth = 0.01087

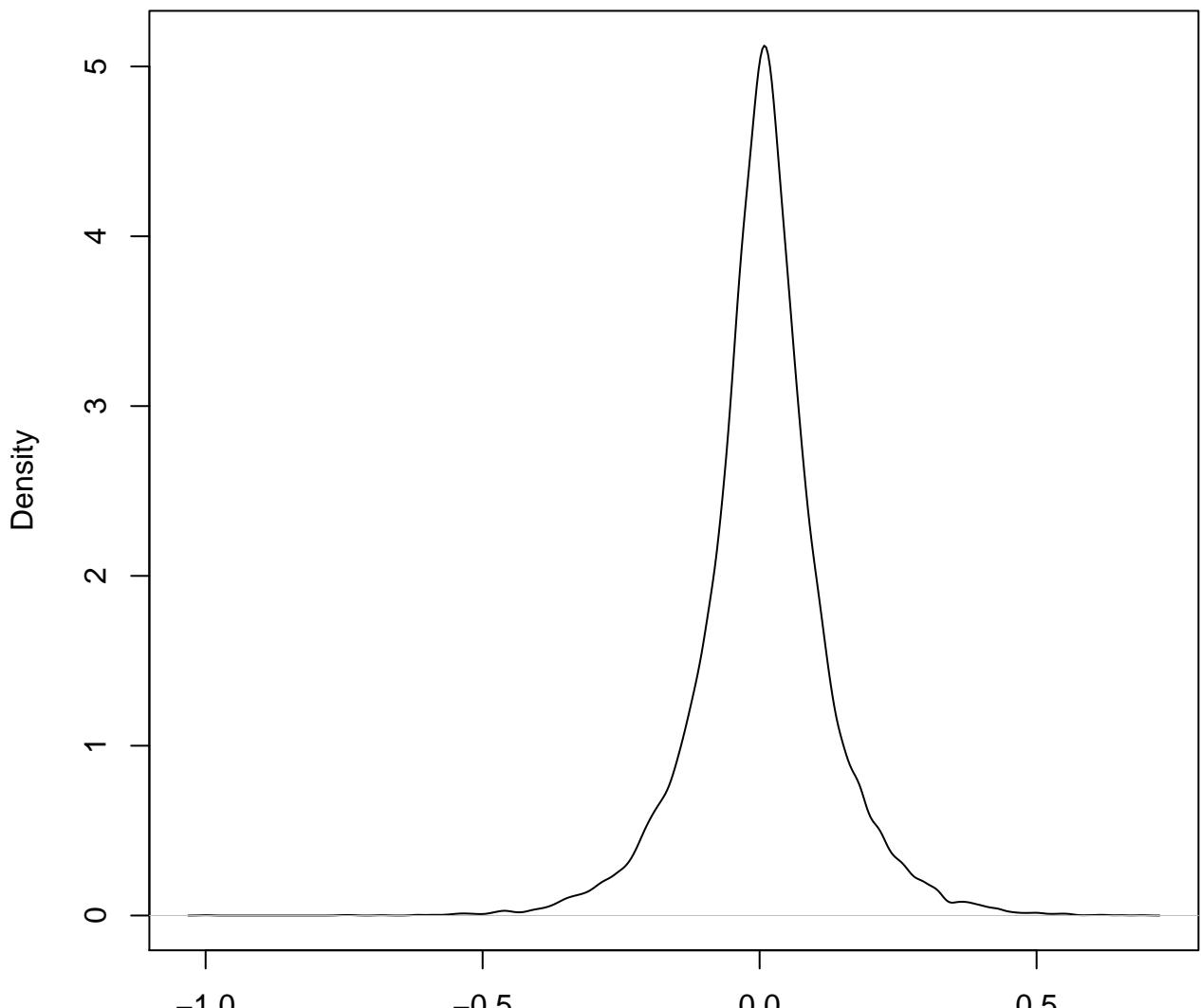
density plot of predict posterior of y

17



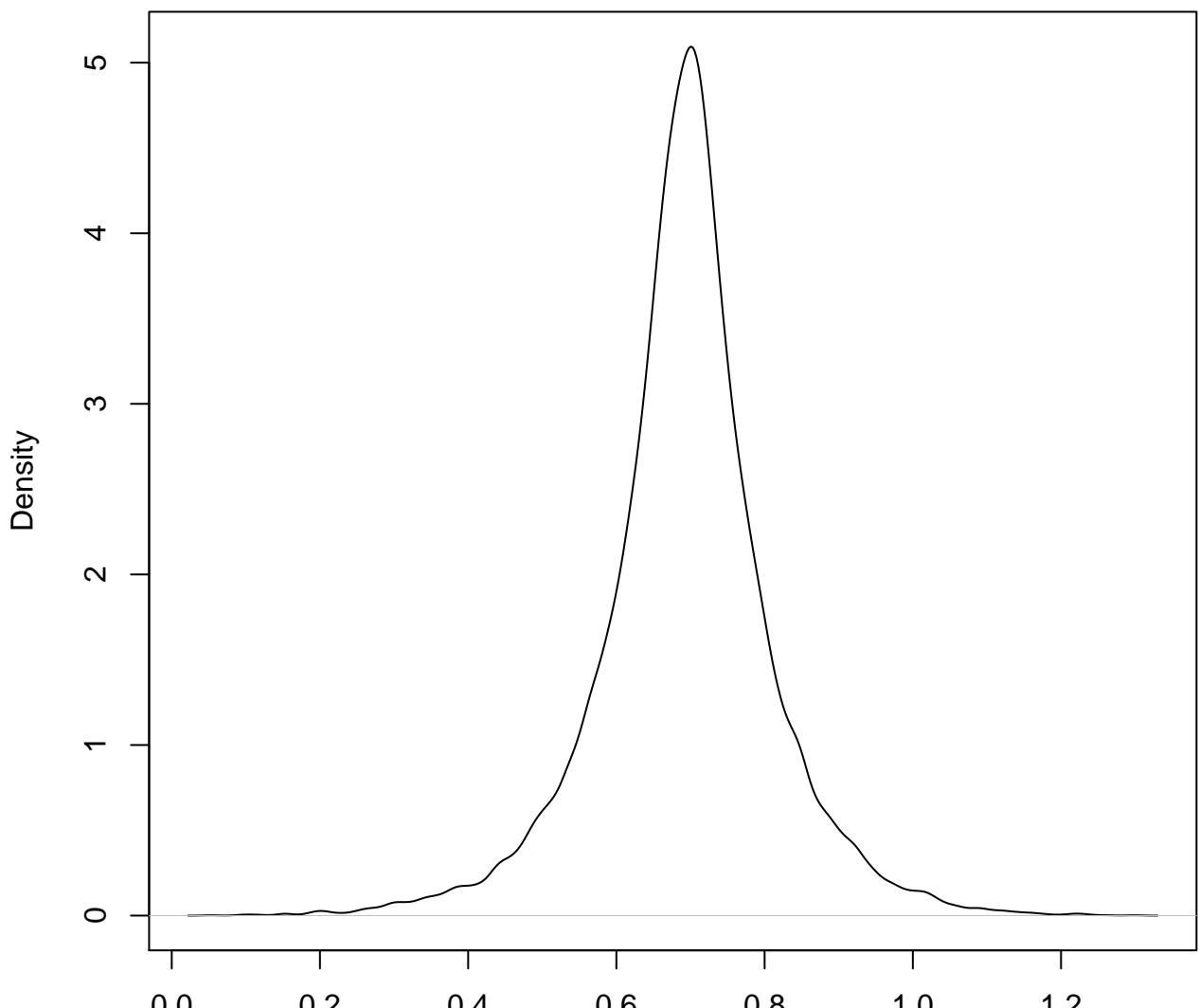
N = 20000 Bandwidth = 0.01089

**density plot of predict posterior of y
18**



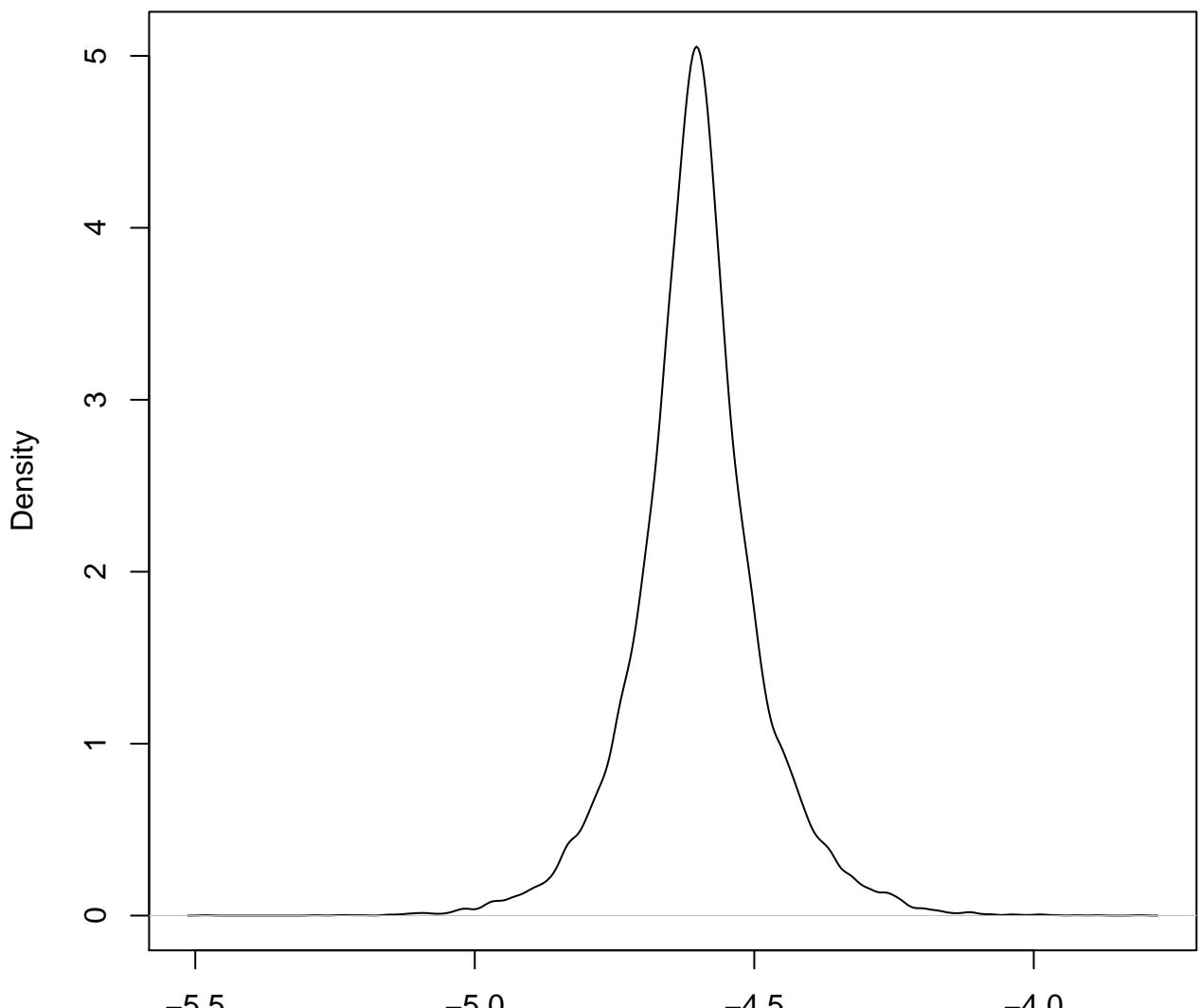
N = 20000 Bandwidth = 0.01065

density plot of predict posterior of y
19



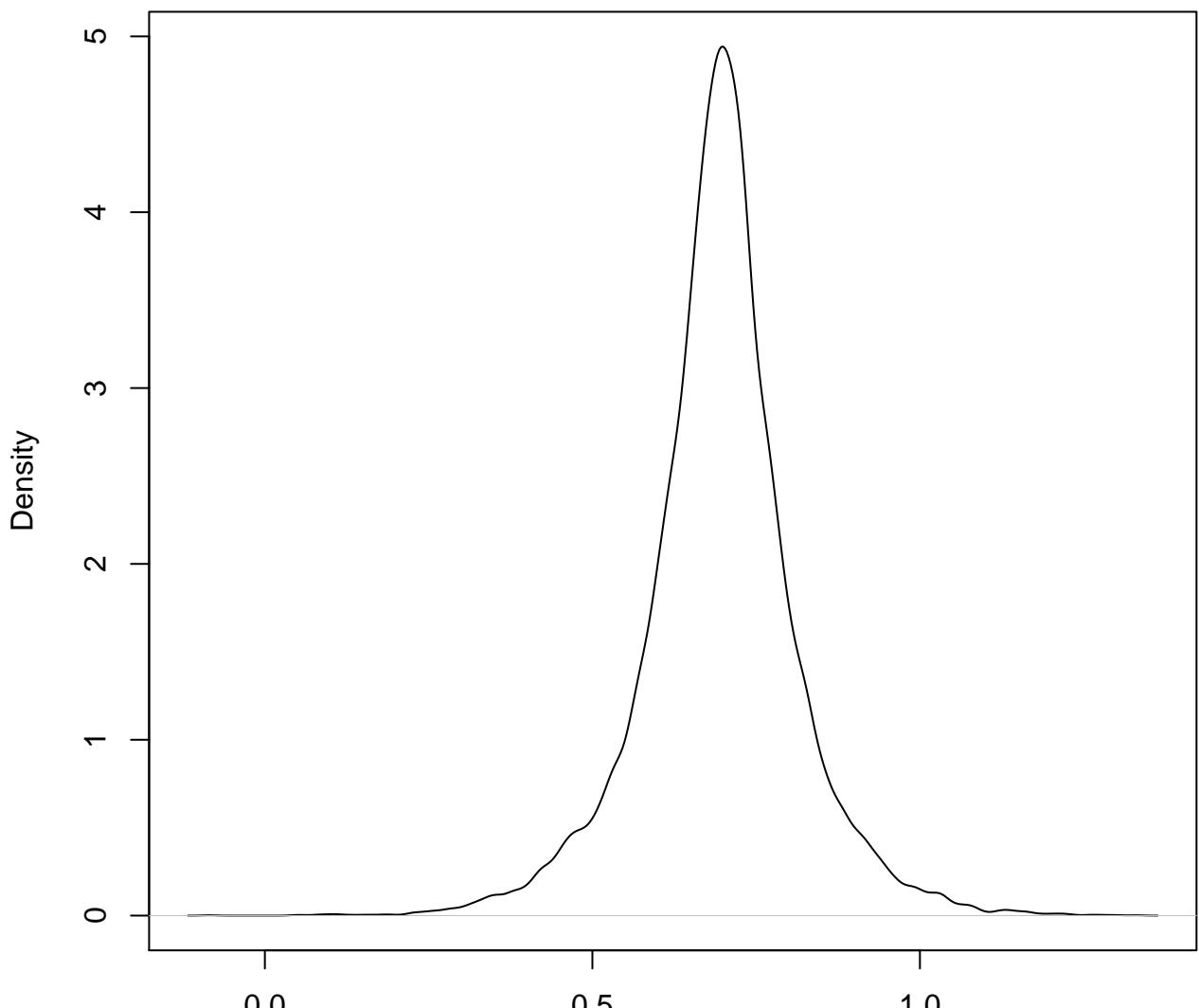
N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
20**



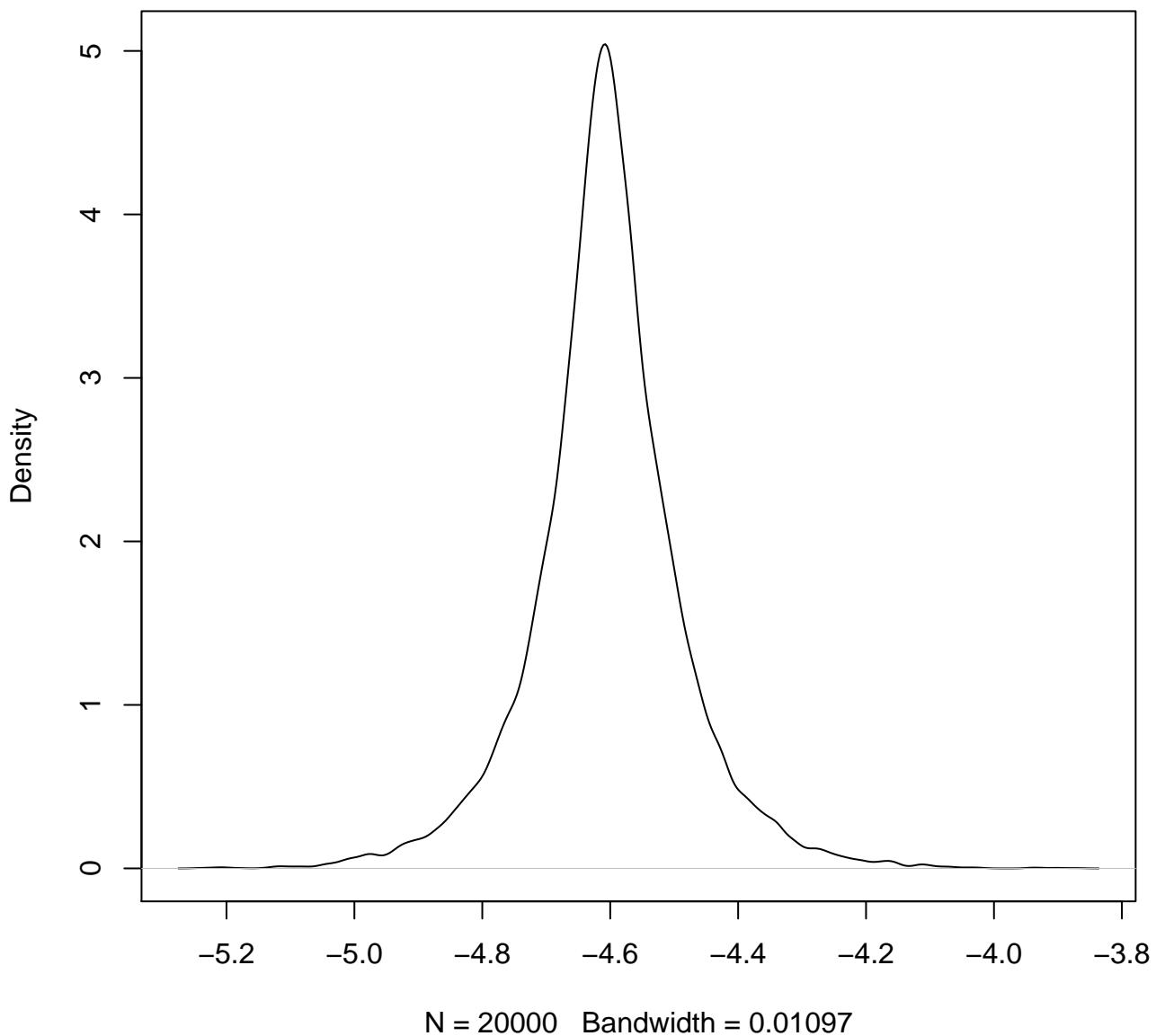
N = 20000 Bandwidth = 0.01078

density plot of predict posterior of y
21



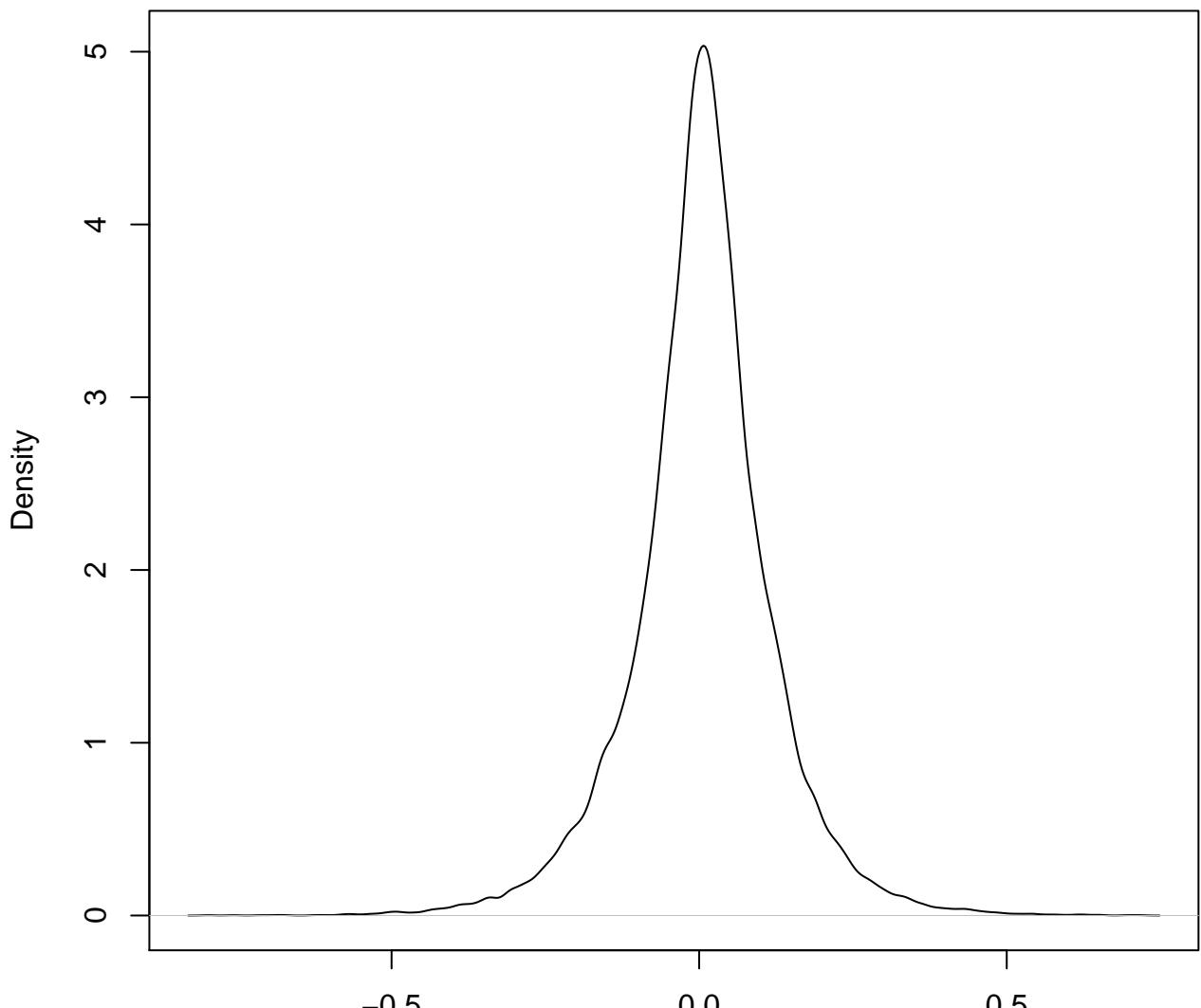
N = 20000 Bandwidth = 0.01094

density plot of predict posterior of y
22



density plot of predict posterior of y

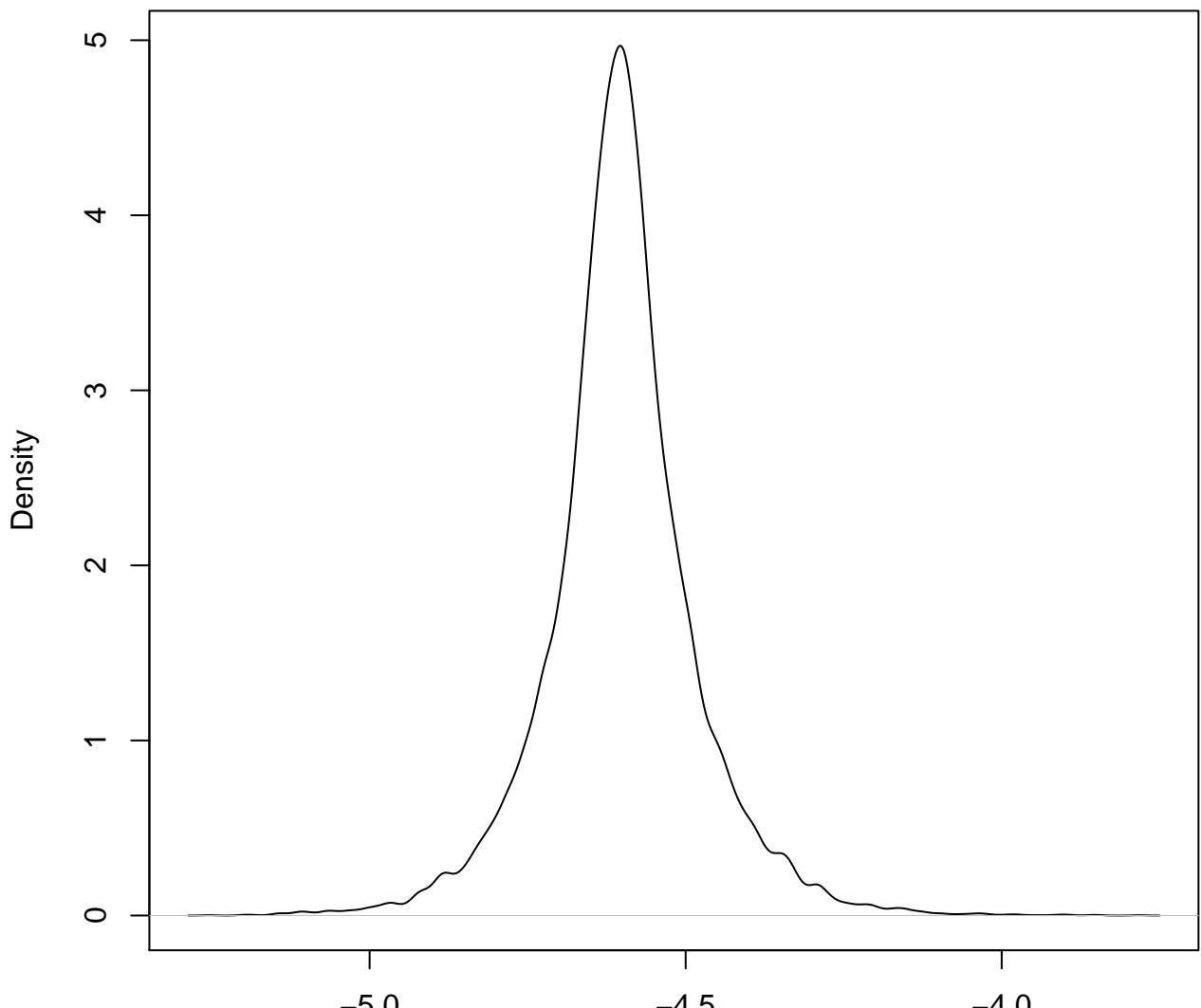
23



N = 20000 Bandwidth = 0.01082

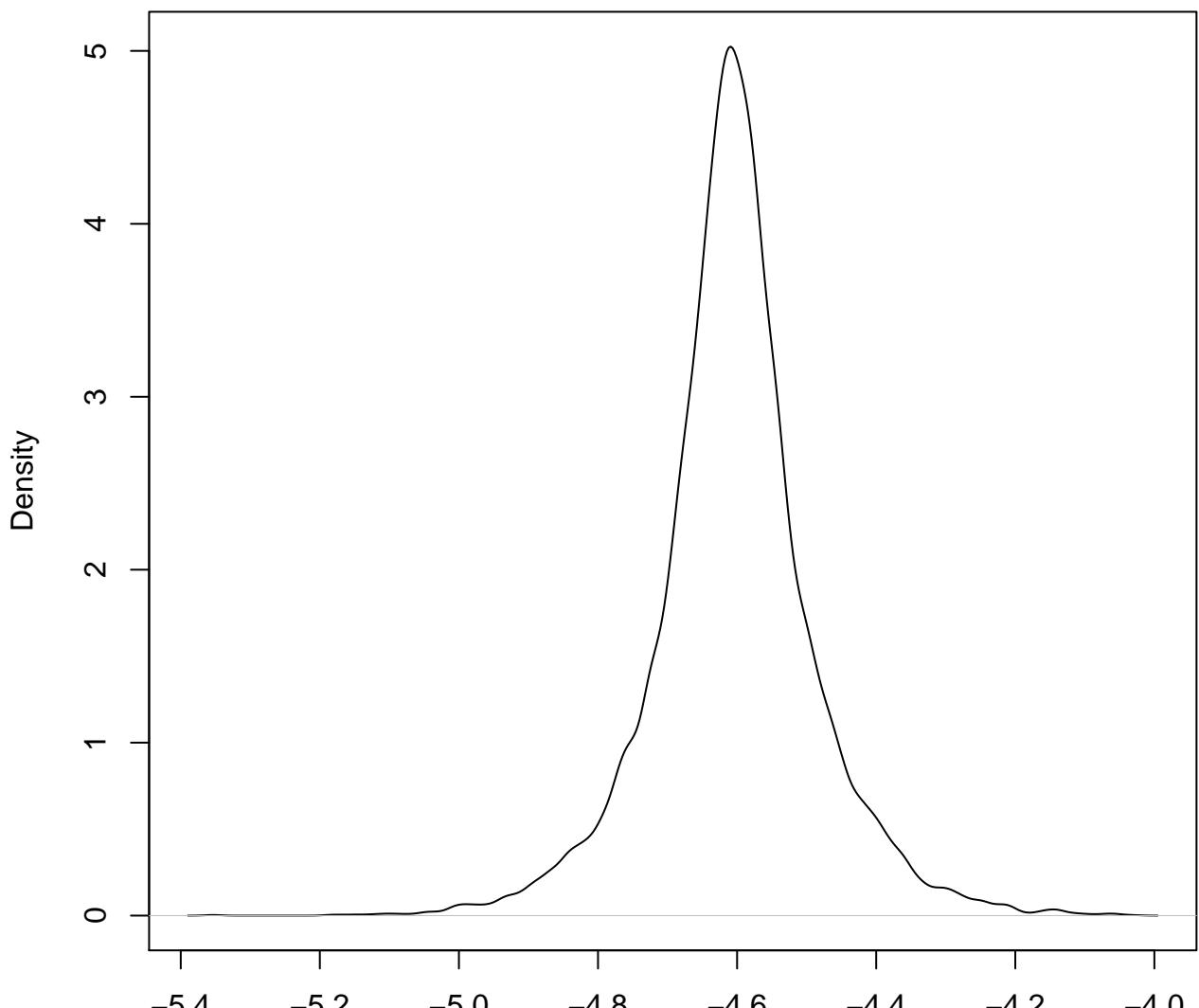
density plot of predict posterior of y

24



N = 20000 Bandwidth = 0.01086

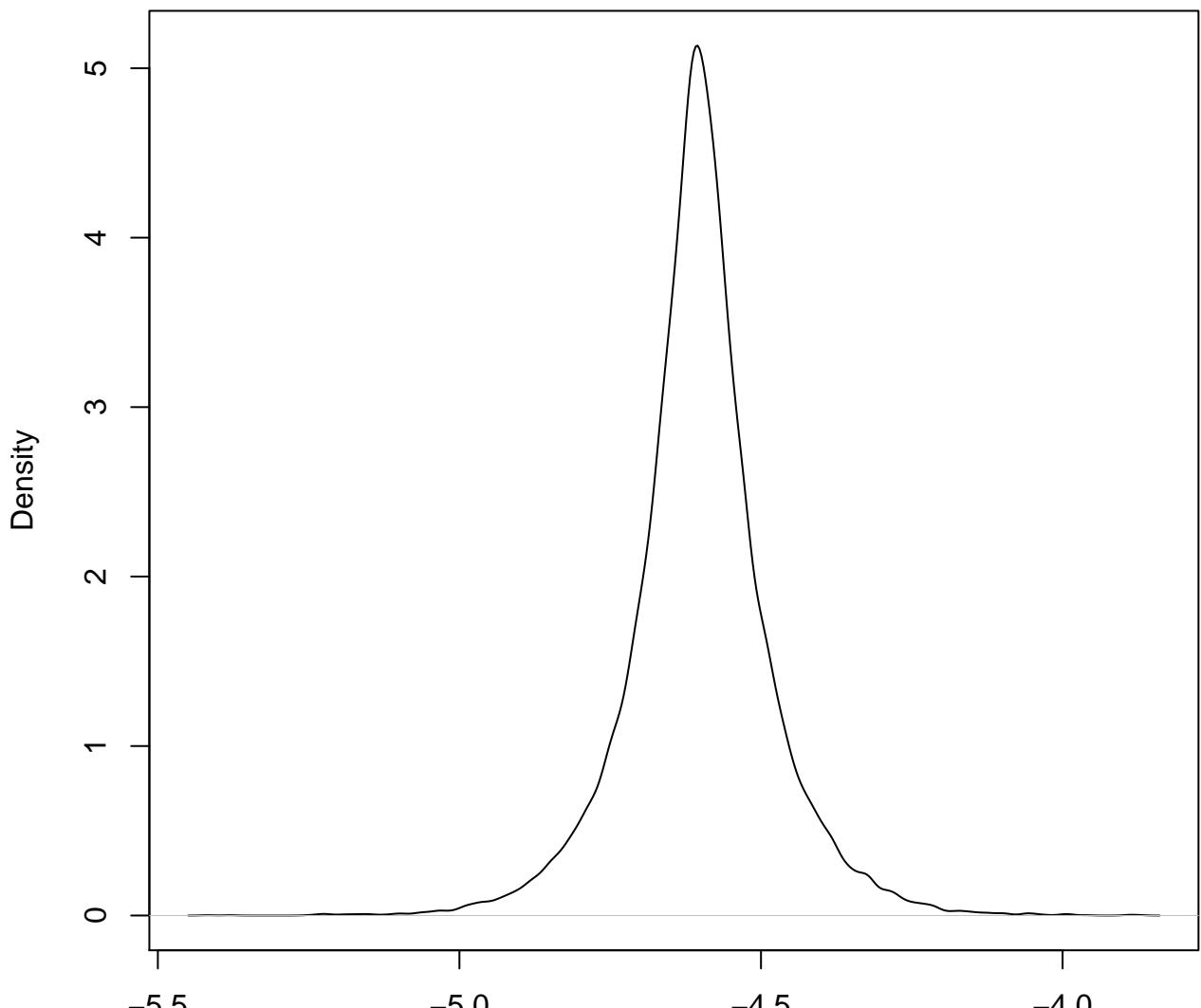
**density plot of predict posterior of y
25**



N = 20000 Bandwidth = 0.01069

density plot of predict posterior of y

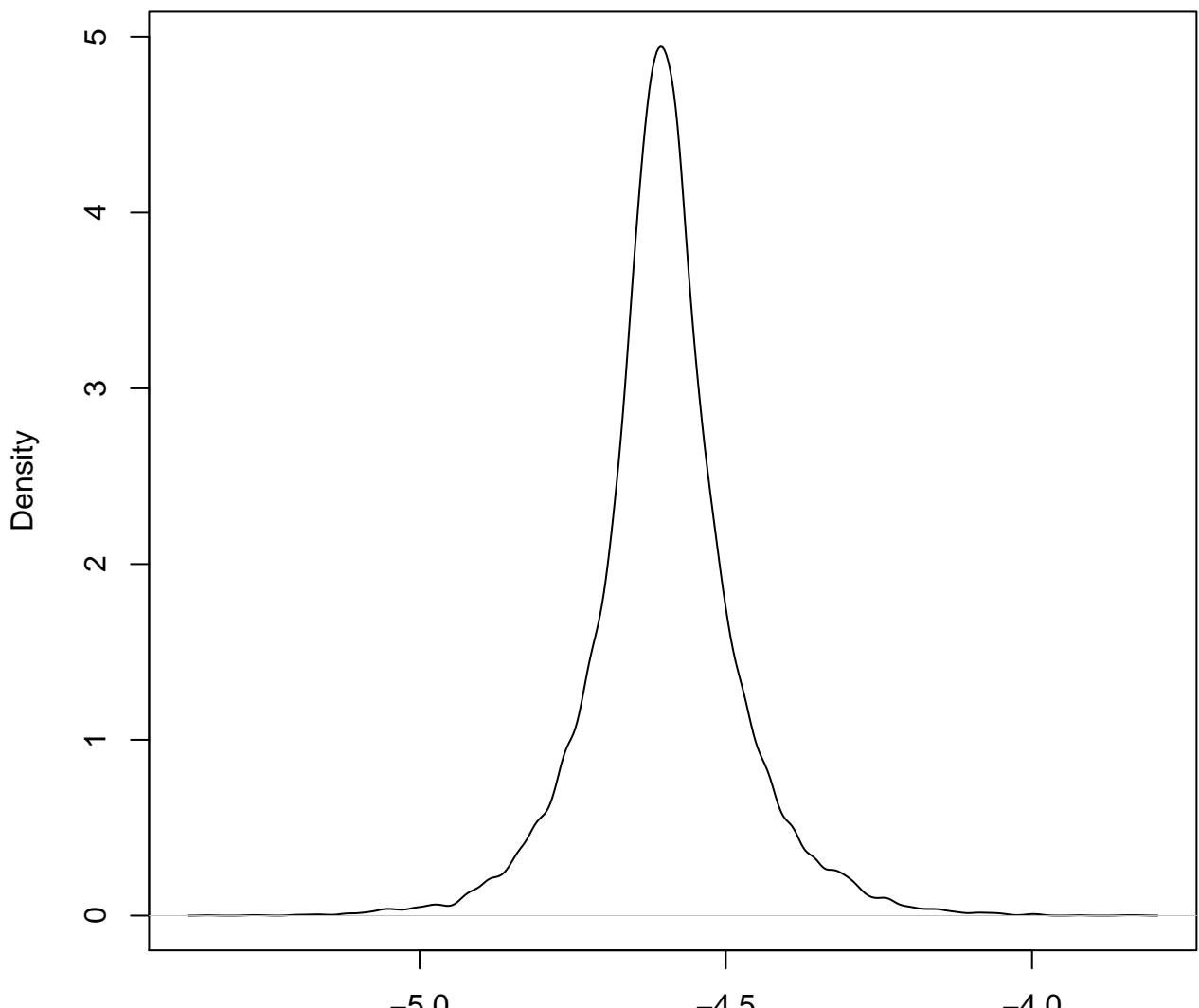
26



N = 20000 Bandwidth = 0.01075

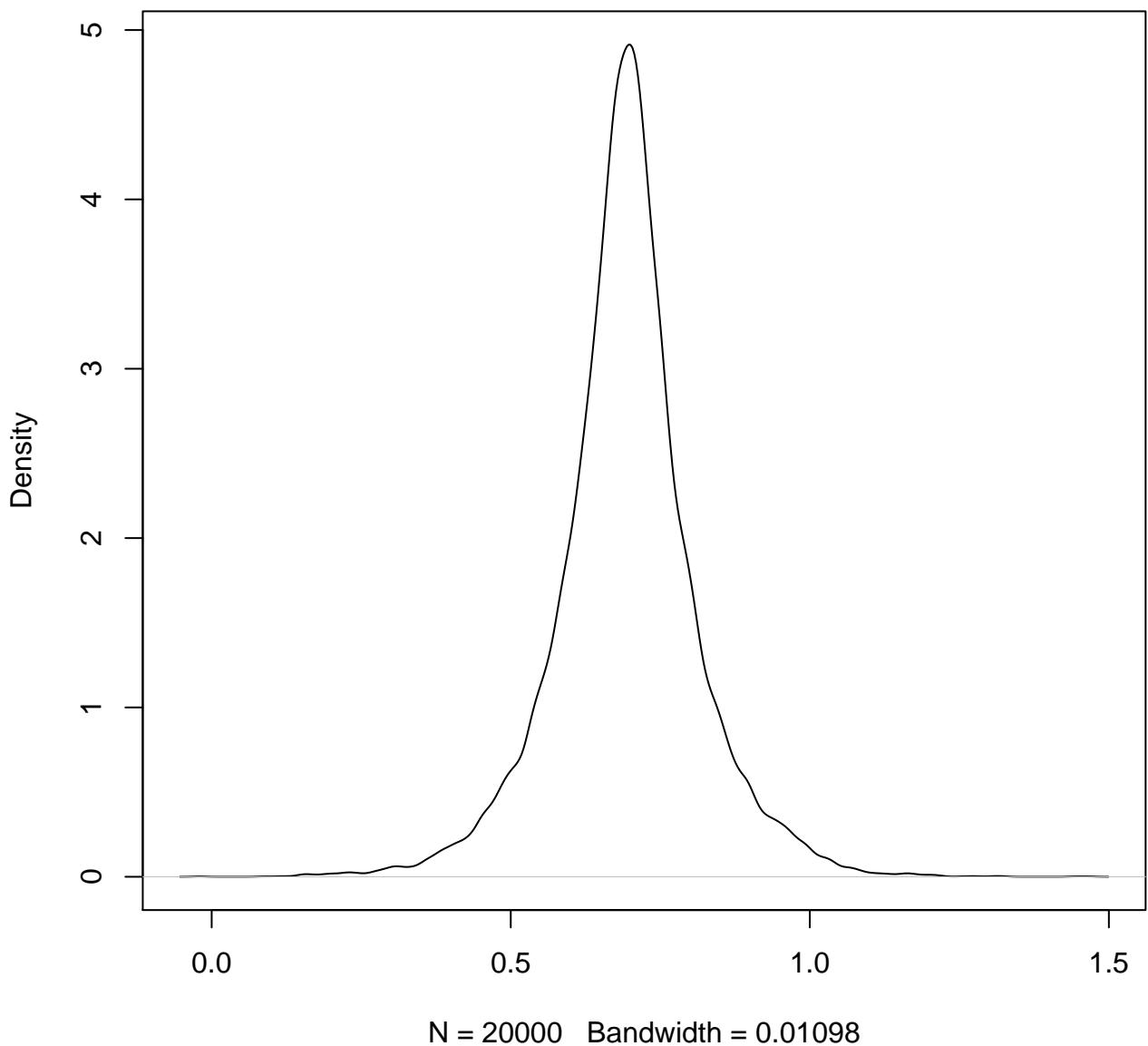
density plot of predict posterior of y

27



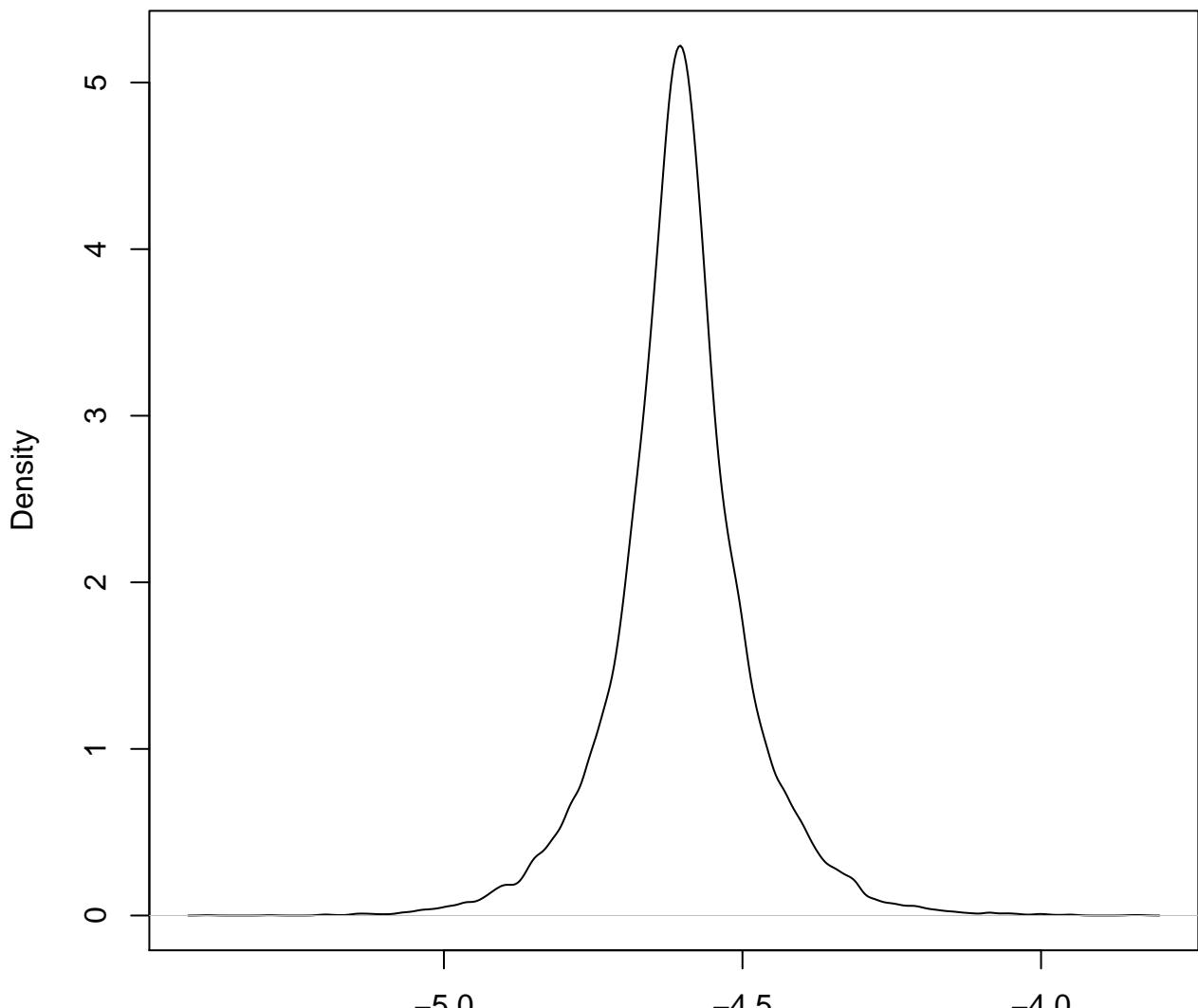
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
28**



density plot of predict posterior of y

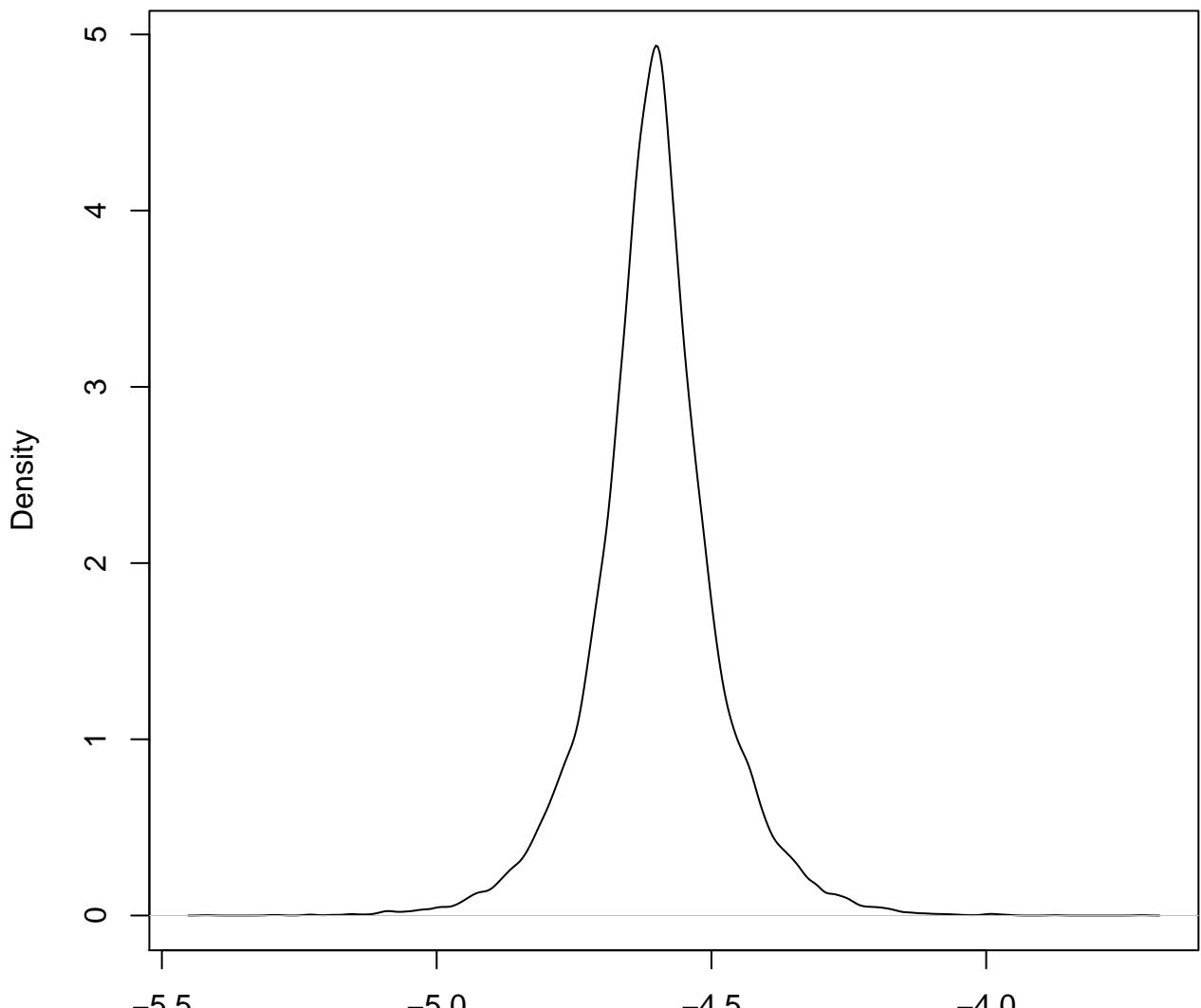
29



N = 20000 Bandwidth = 0.01052

density plot of predict posterior of y

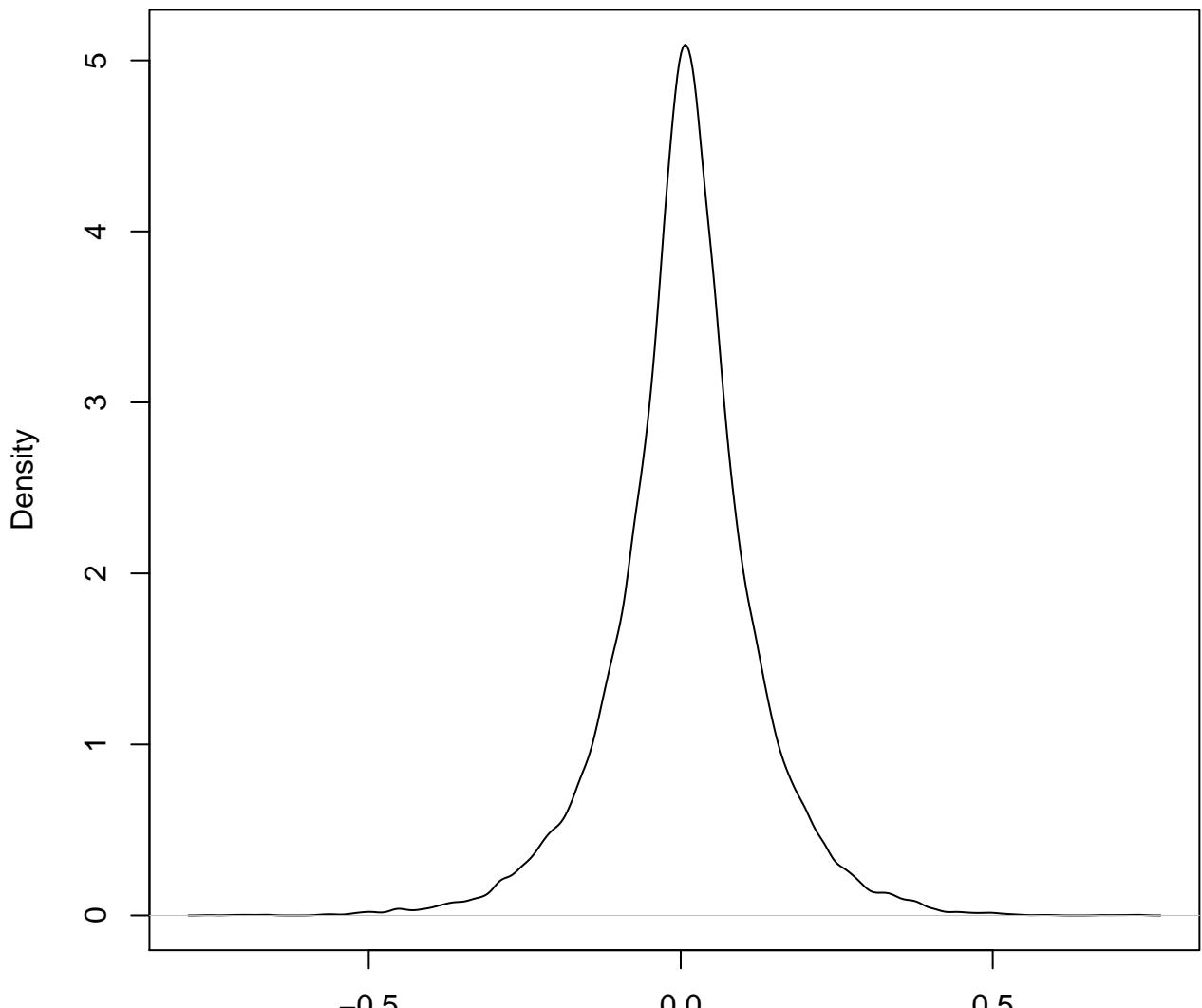
30



N = 20000 Bandwidth = 0.01107

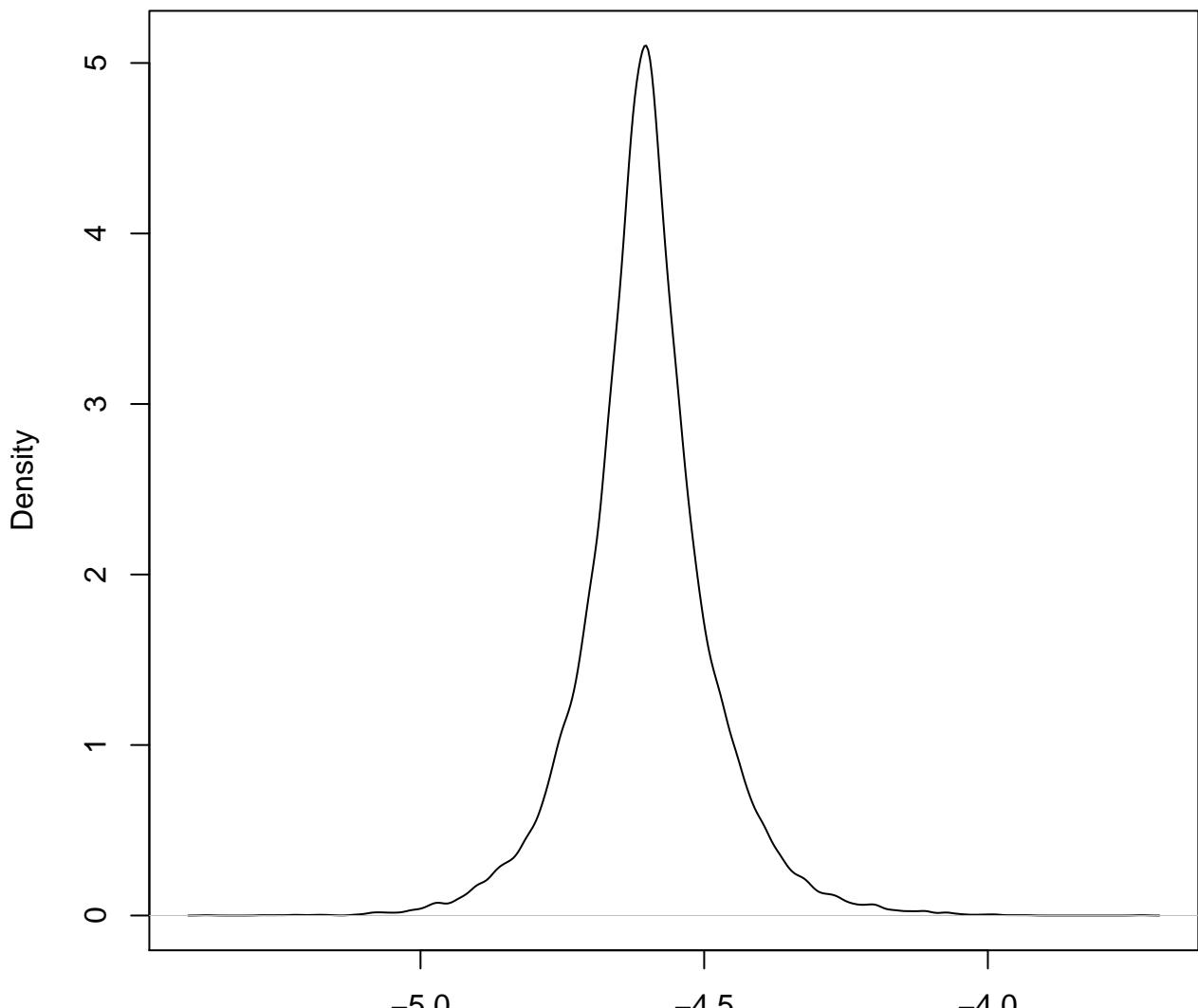
density plot of predict posterior of y

31



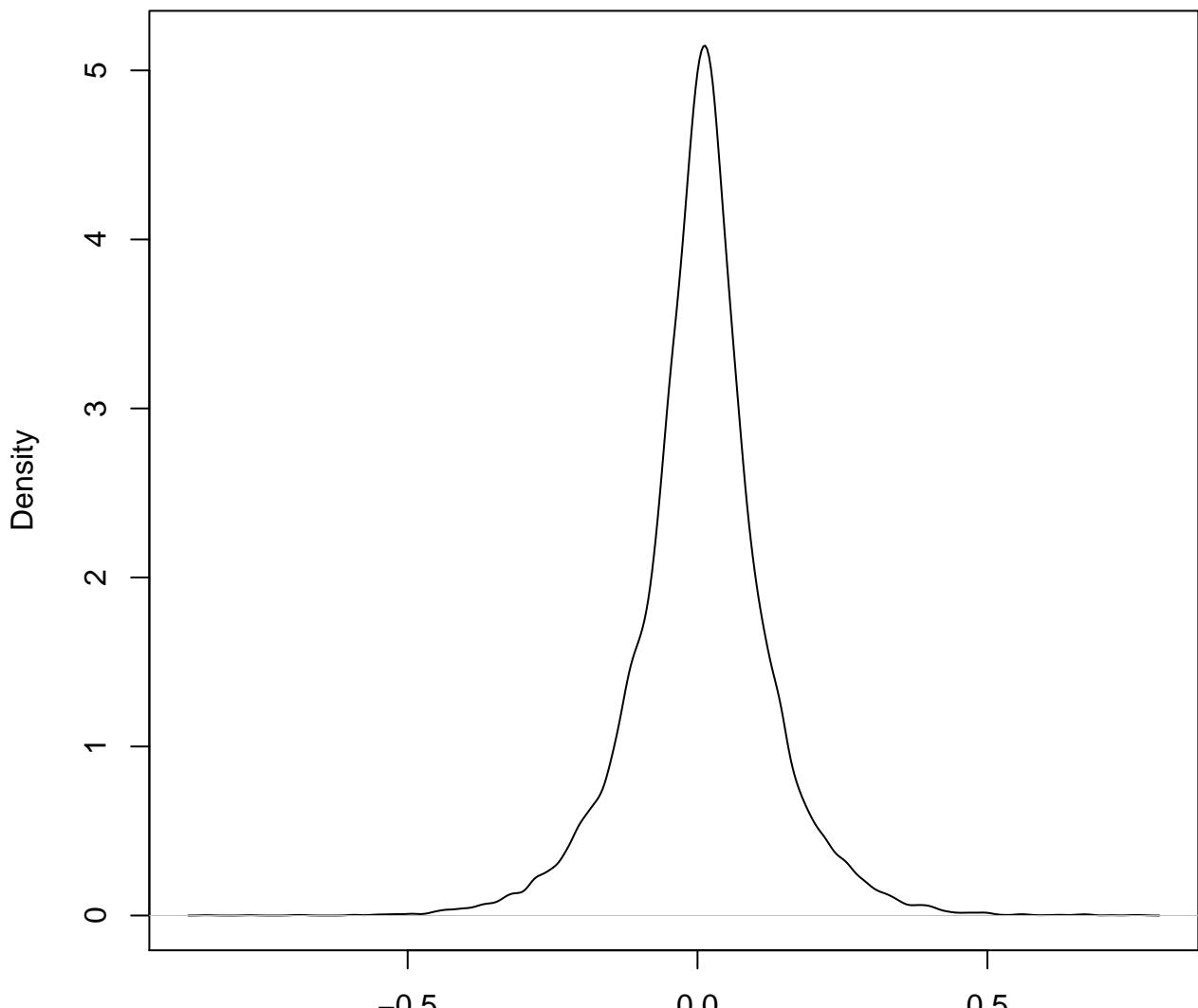
$N = 20000 \text{ Bandwidth} = 0.01084$

**density plot of predict posterior of y
32**



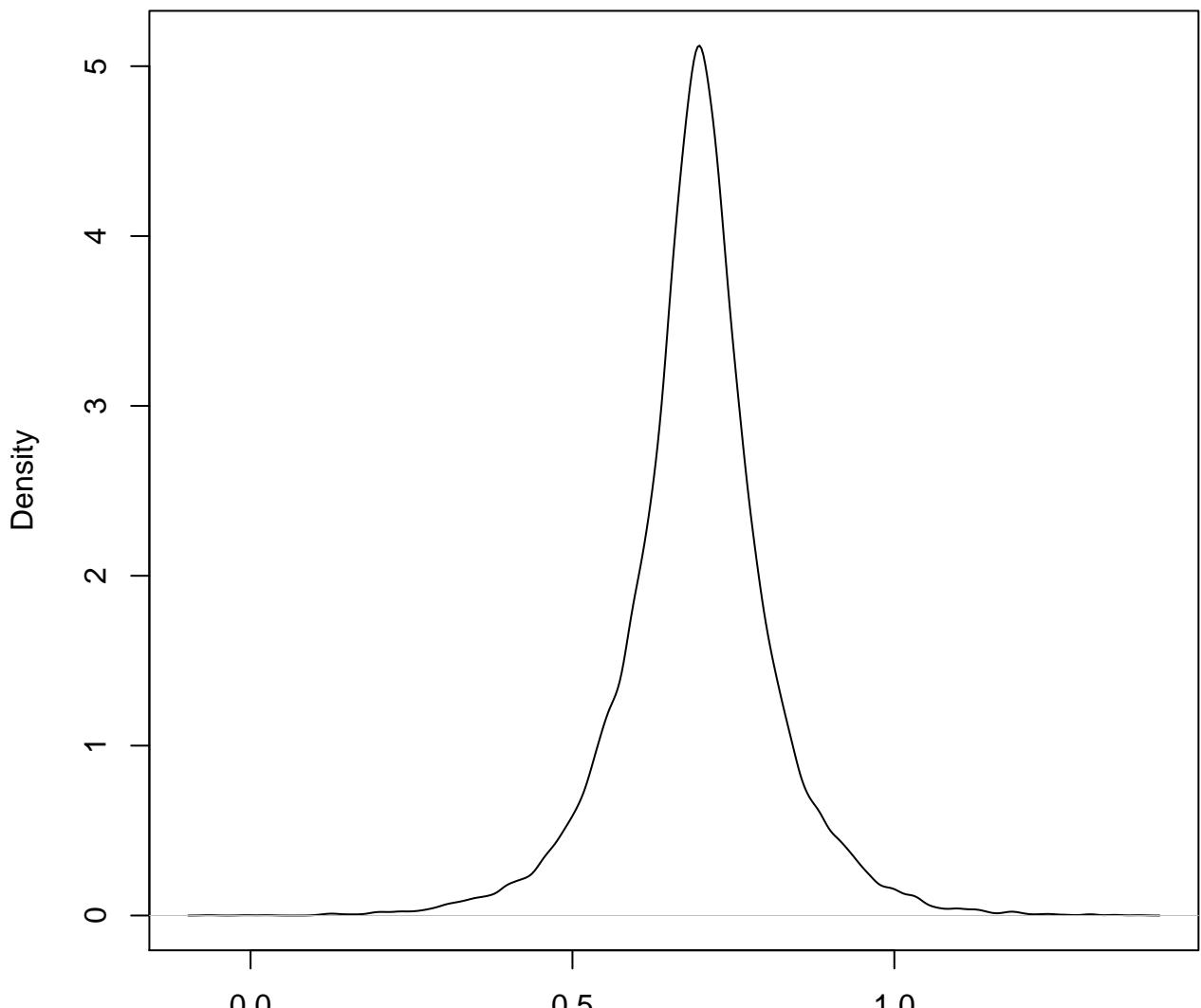
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
33**



N = 20000 Bandwidth = 0.01067

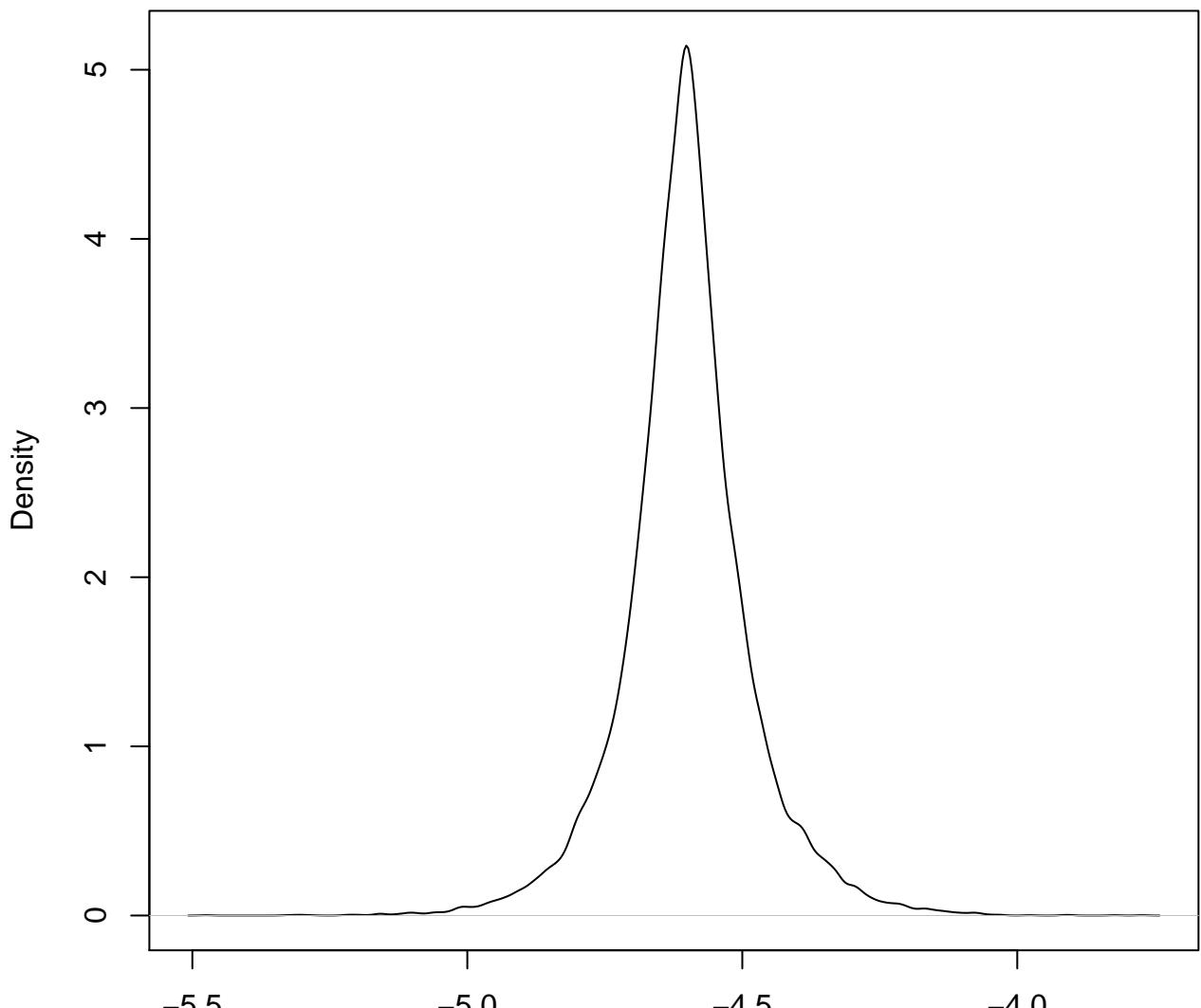
**density plot of predict posterior of y
34**



N = 20000 Bandwidth = 0.01072

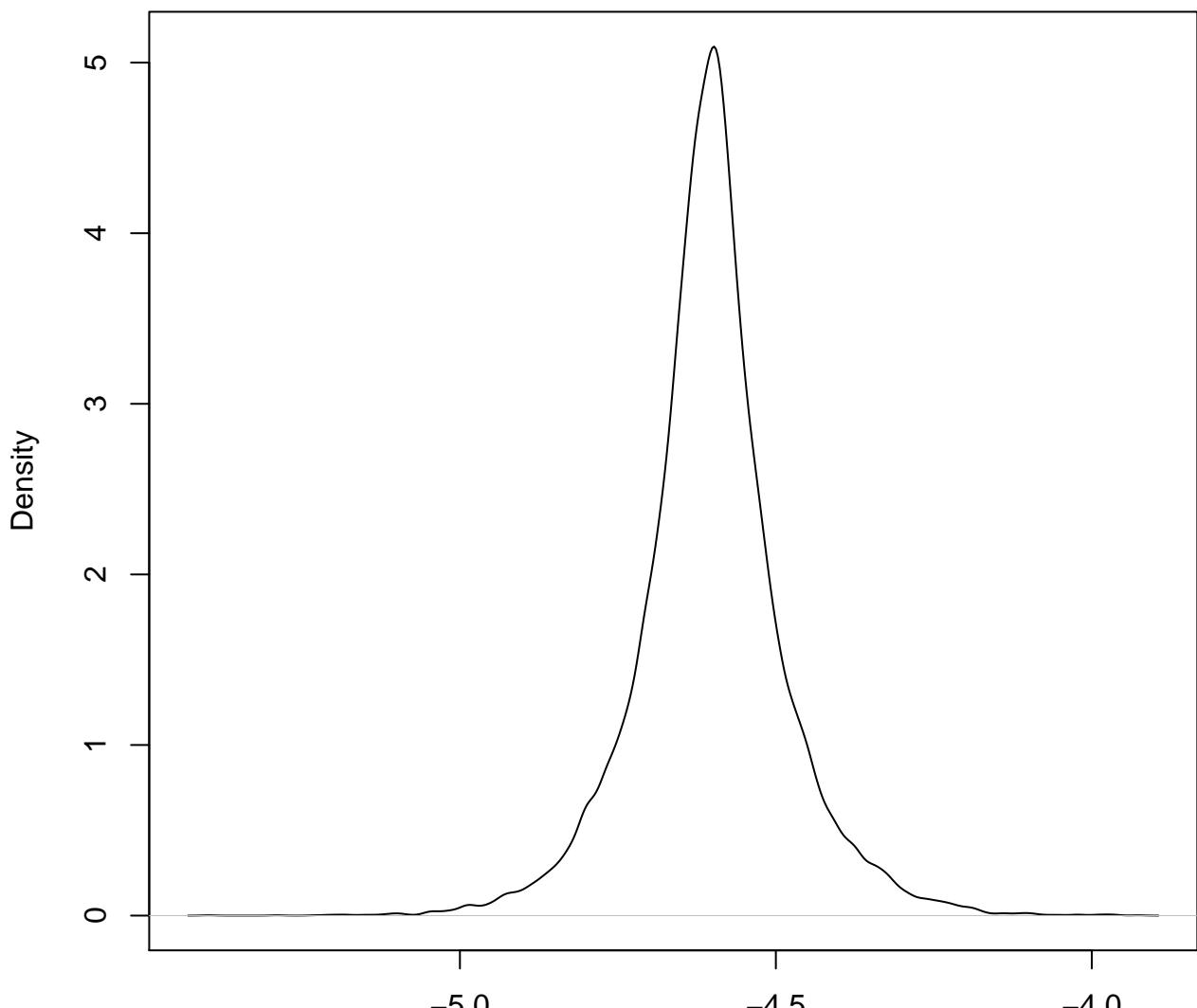
density plot of predict posterior of y

35



N = 20000 Bandwidth = 0.01072

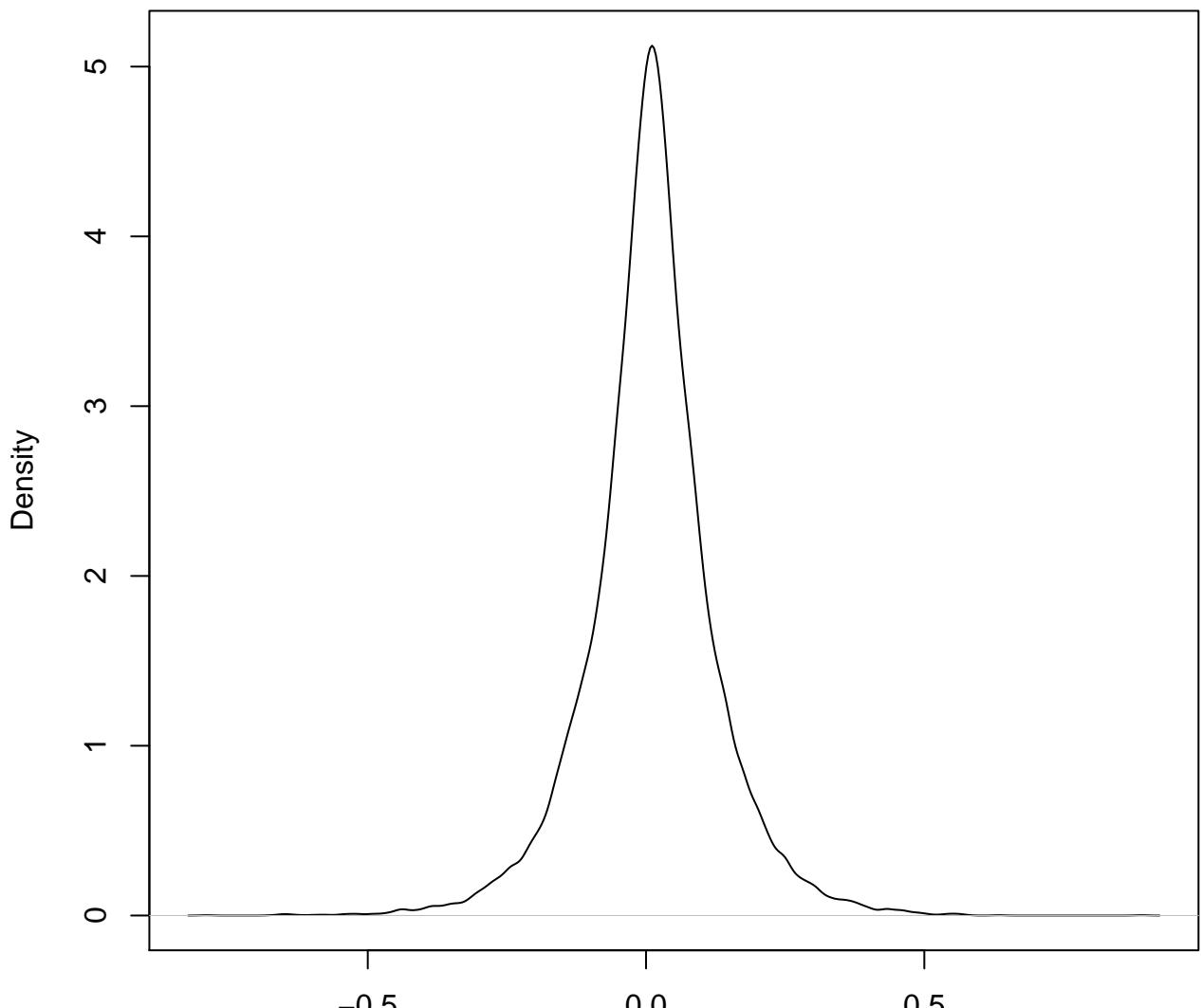
**density plot of predict posterior of y
36**



N = 20000 Bandwidth = 0.01069

density plot of predict posterior of y

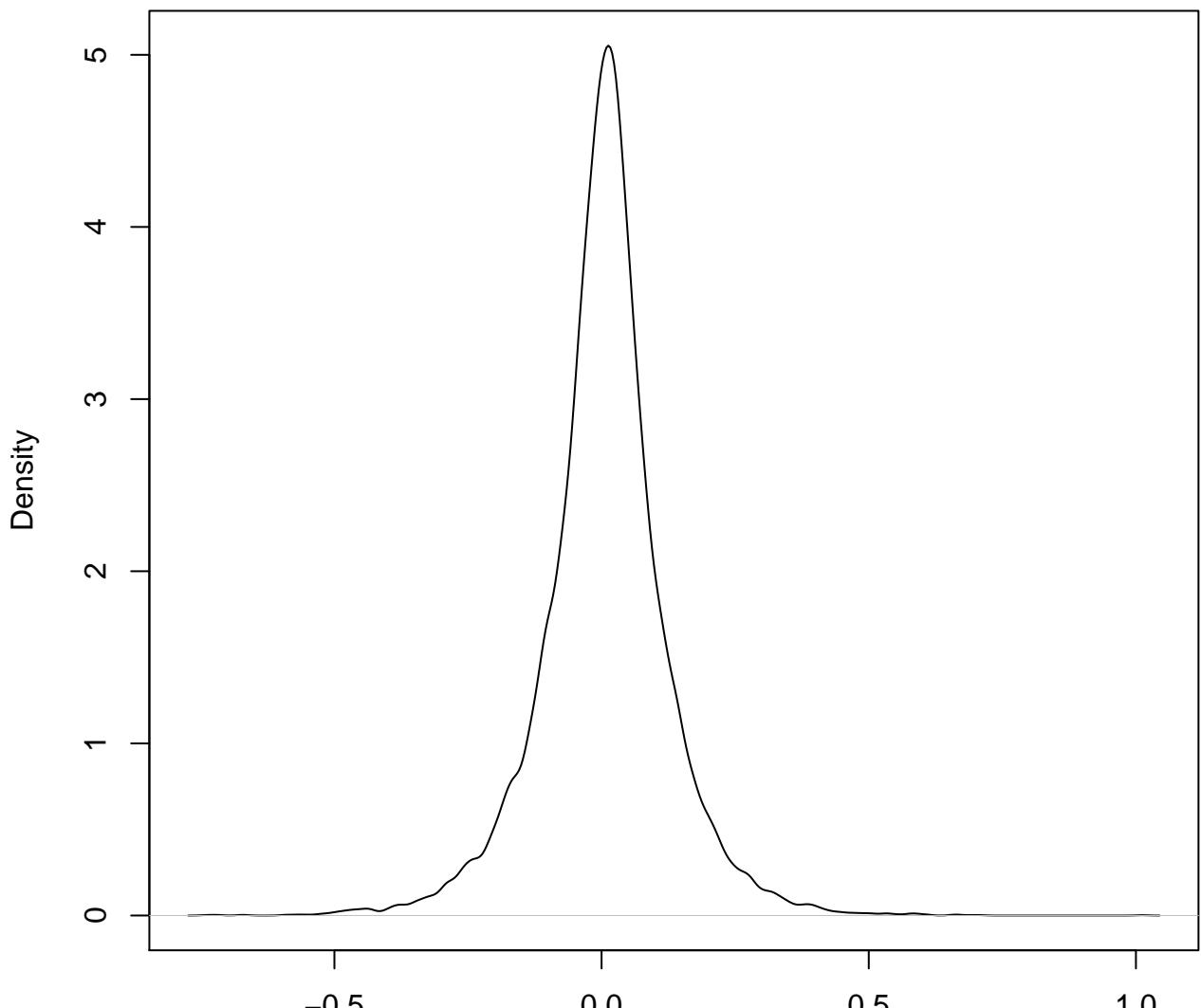
37



N = 20000 Bandwidth = 0.01084

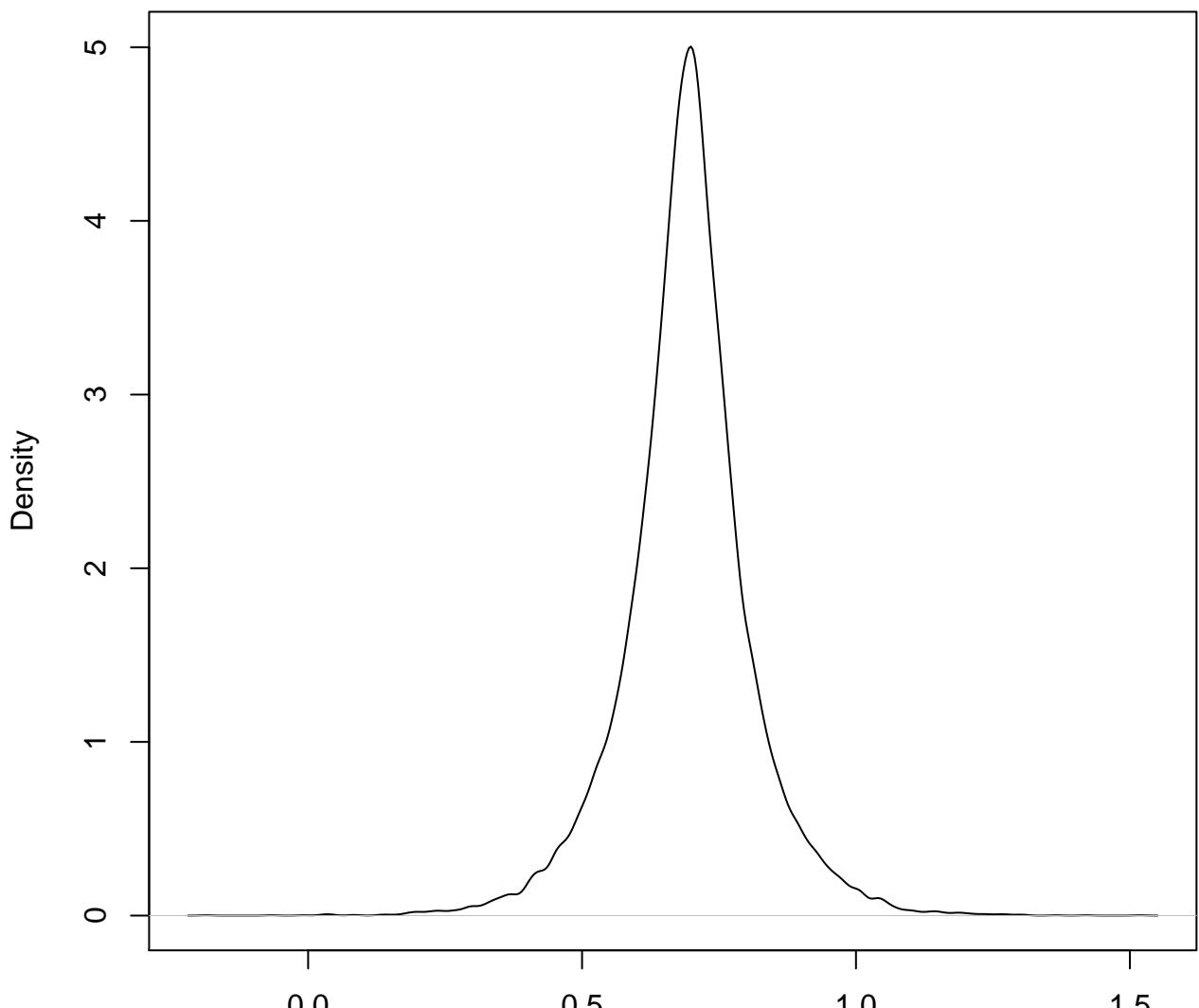
density plot of predict posterior of y

38



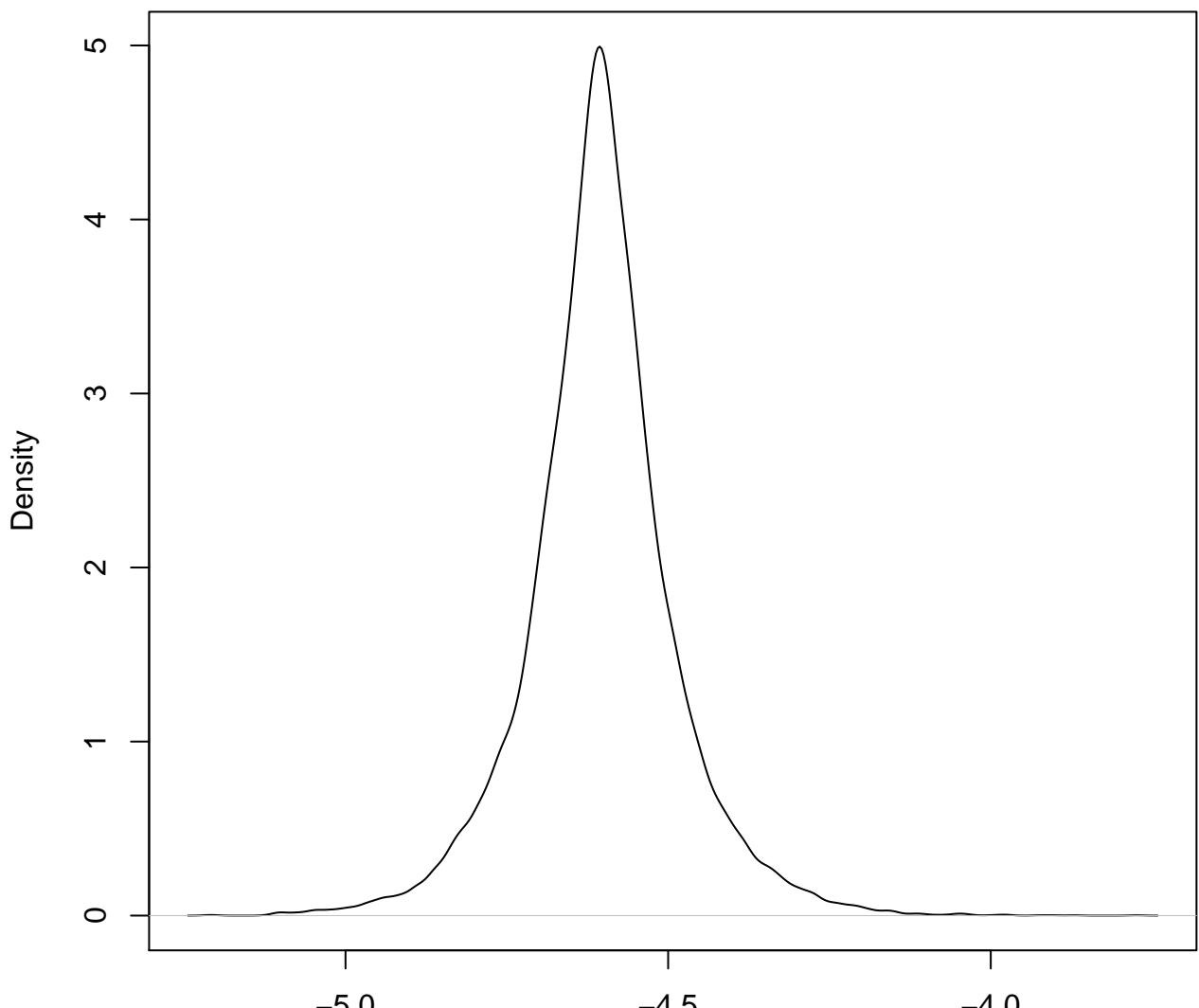
$N = 20000 \text{ Bandwidth} = 0.01065$

density plot of predict posterior of y
39



N = 20000 Bandwidth = 0.01091

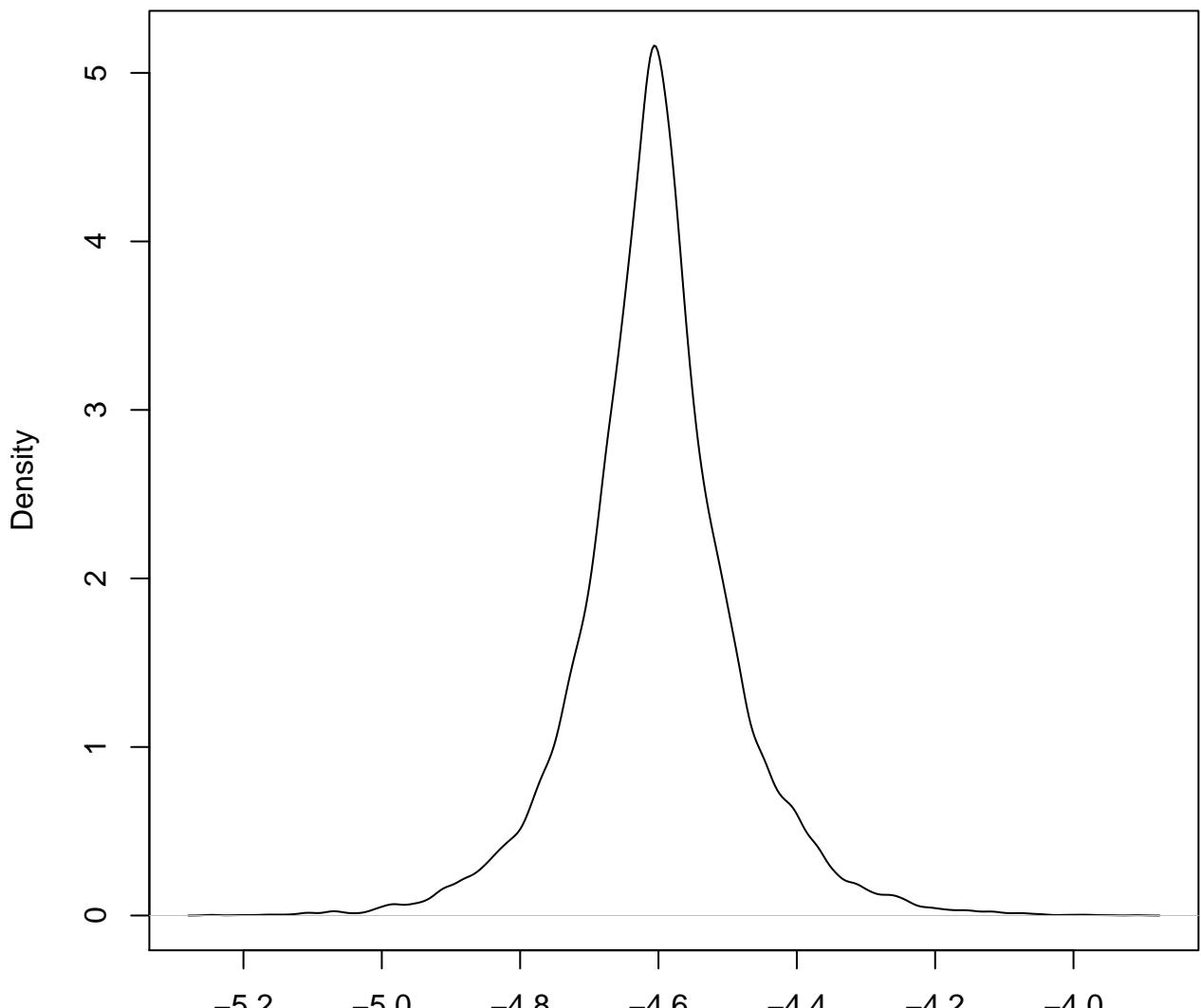
density plot of predict posterior of y
40



N = 20000 Bandwidth = 0.01103

density plot of predict posterior of y

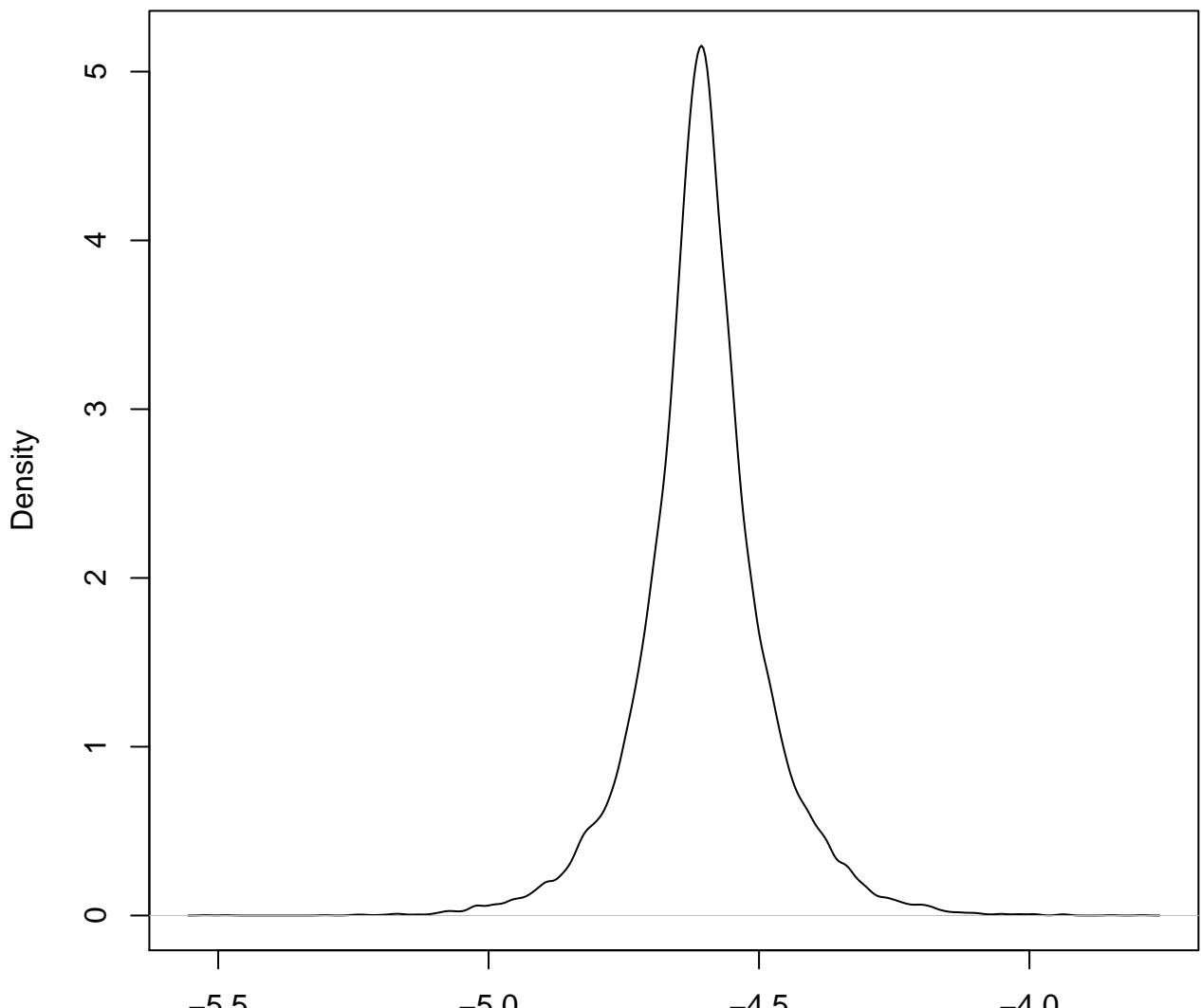
41



N = 20000 Bandwidth = 0.01093

density plot of predict posterior of y

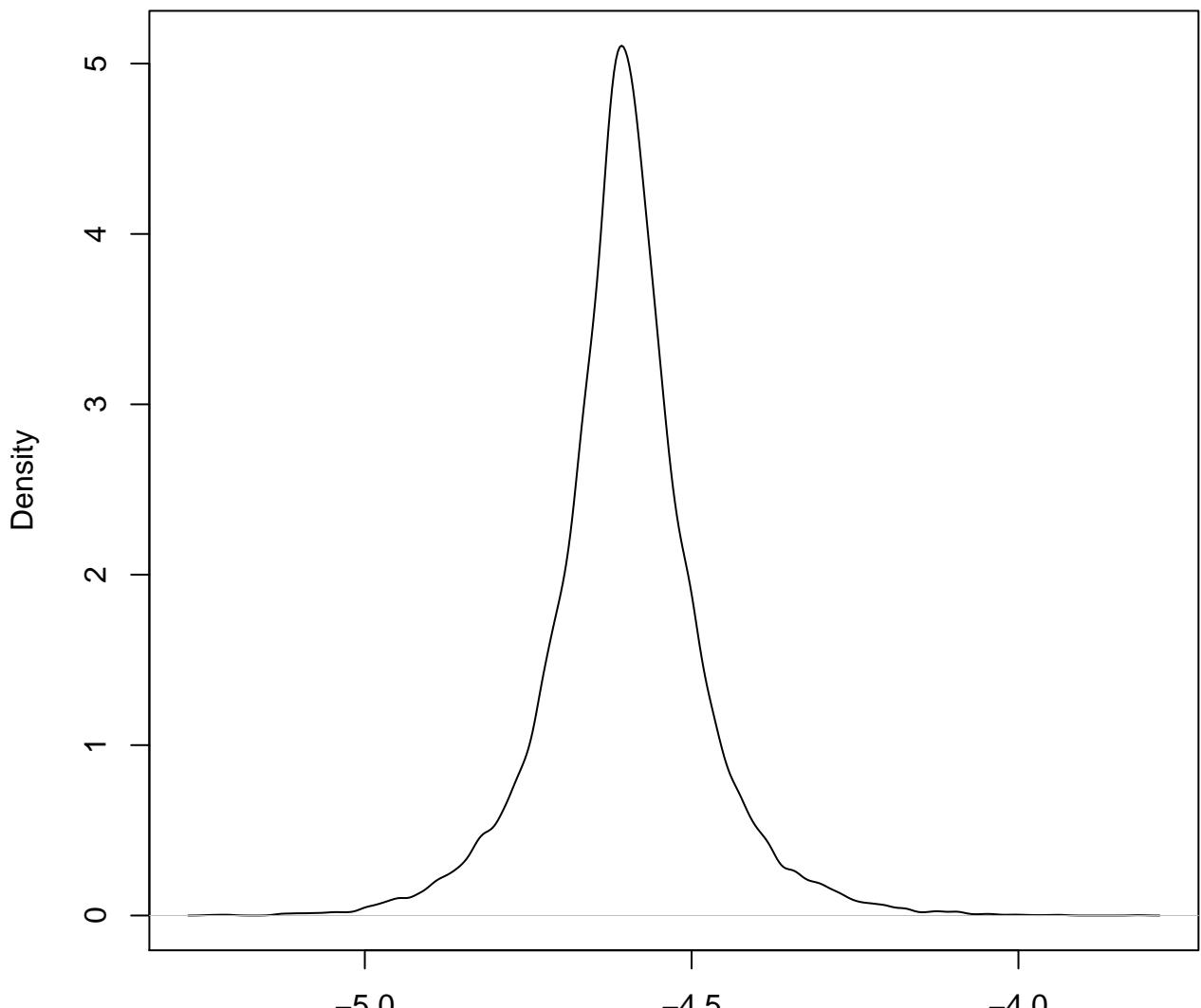
42



N = 20000 Bandwidth = 0.01069

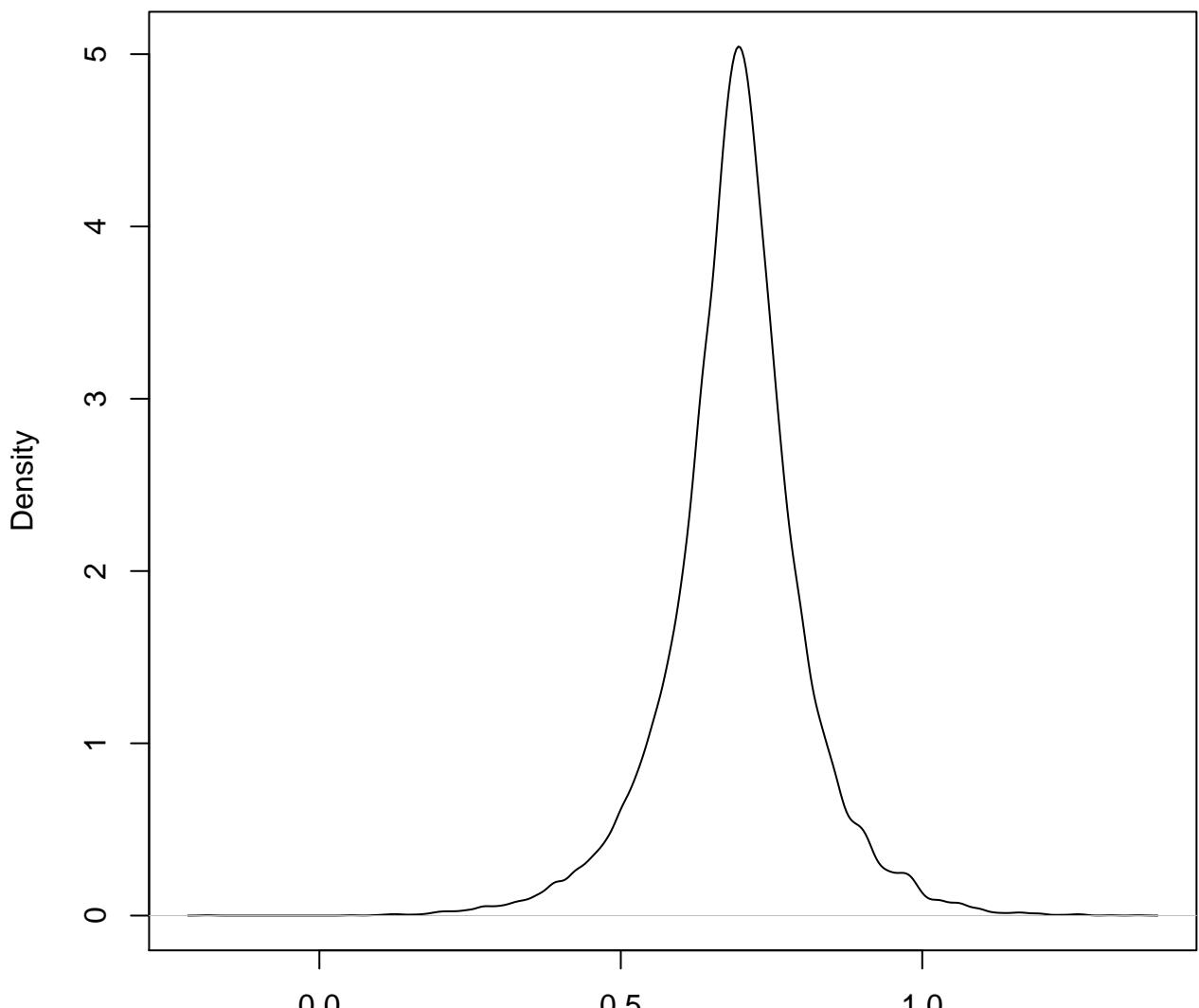
density plot of predict posterior of y

43



N = 20000 Bandwidth = 0.0108

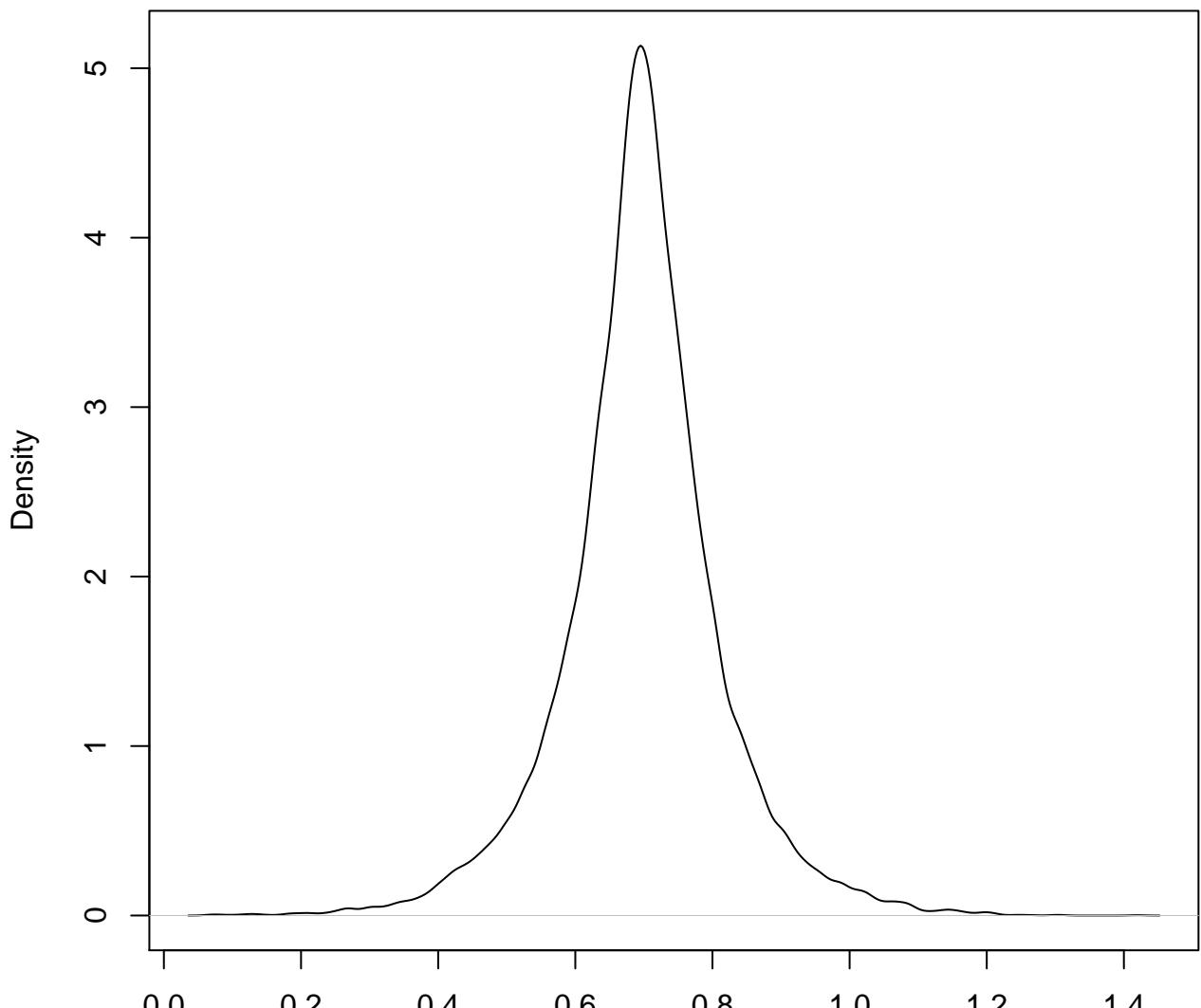
density plot of predict posterior of y
44



N = 20000 Bandwidth = 0.01073

density plot of predict posterior of y

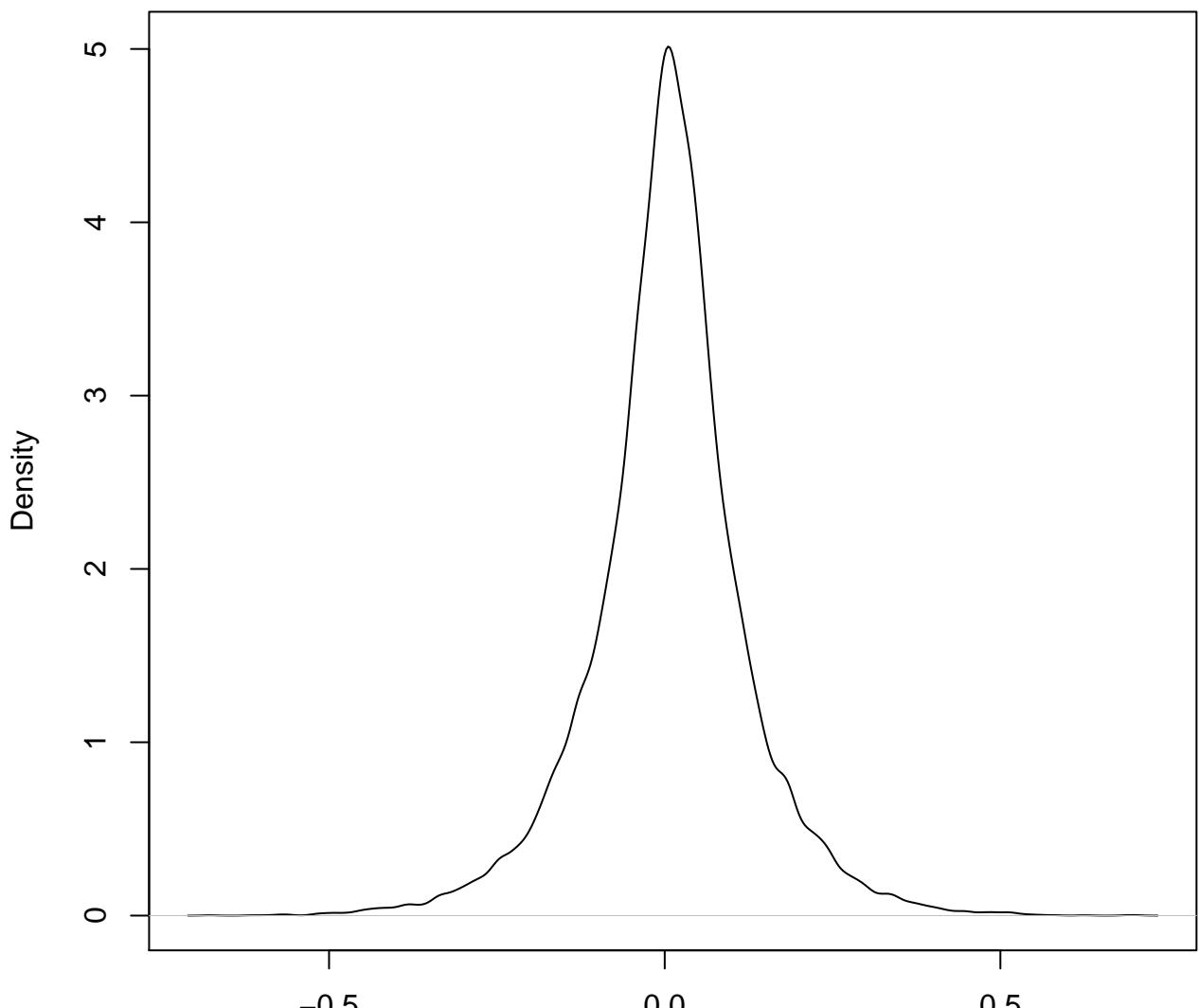
45



N = 20000 Bandwidth = 0.01086

density plot of predict posterior of y

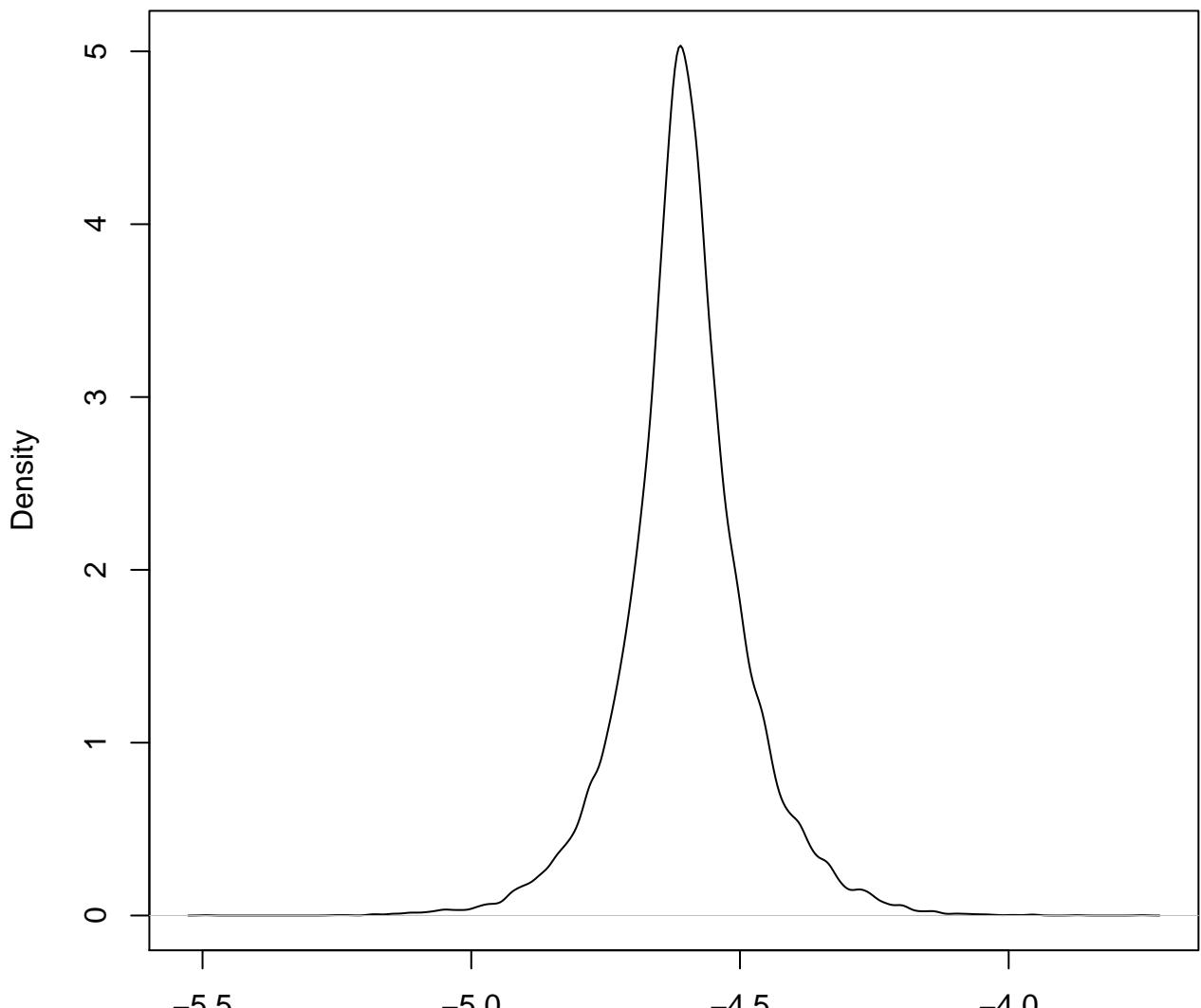
46



N = 20000 Bandwidth = 0.01079

density plot of predict posterior of y

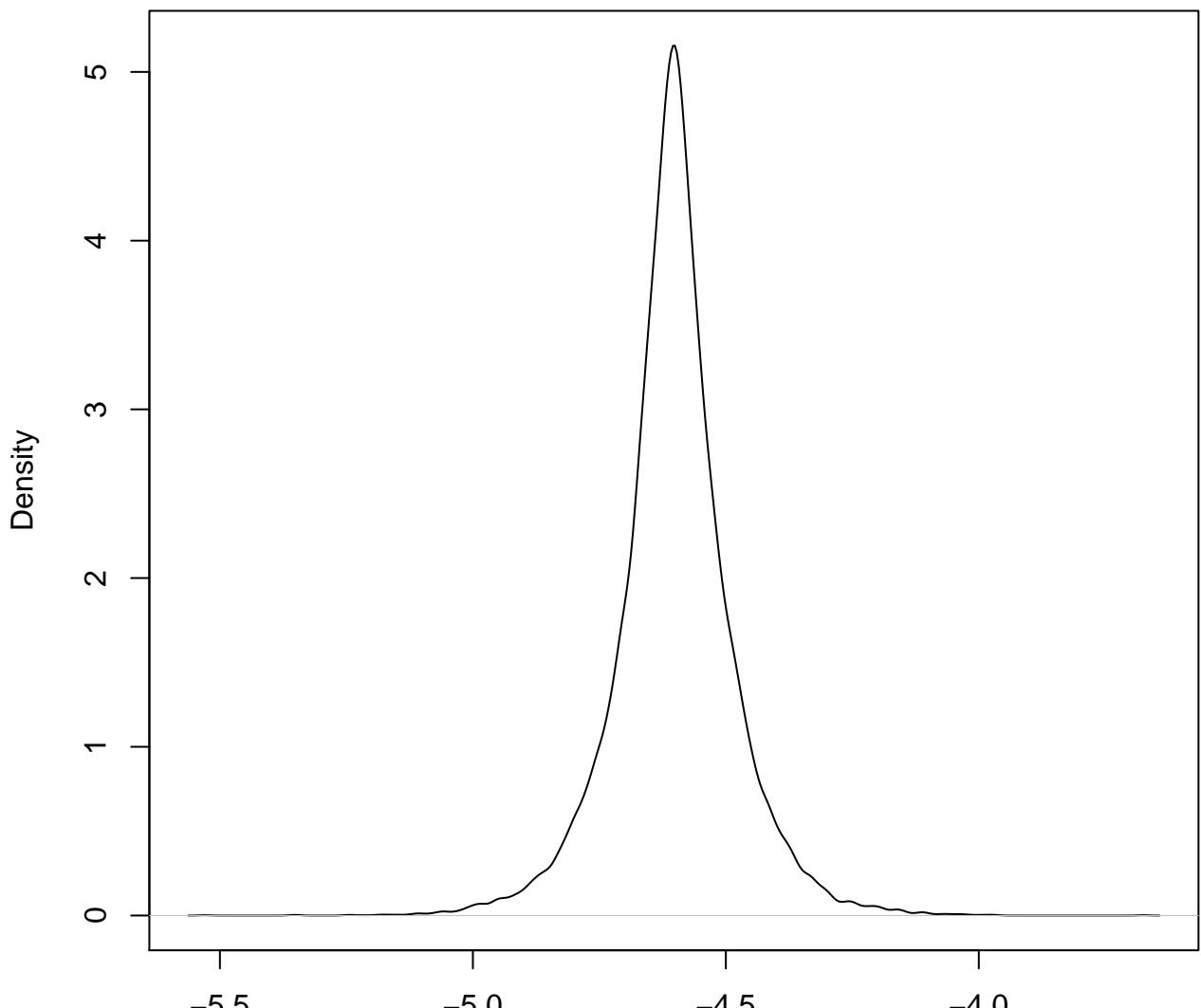
47



N = 20000 Bandwidth = 0.01089

density plot of predict posterior of y

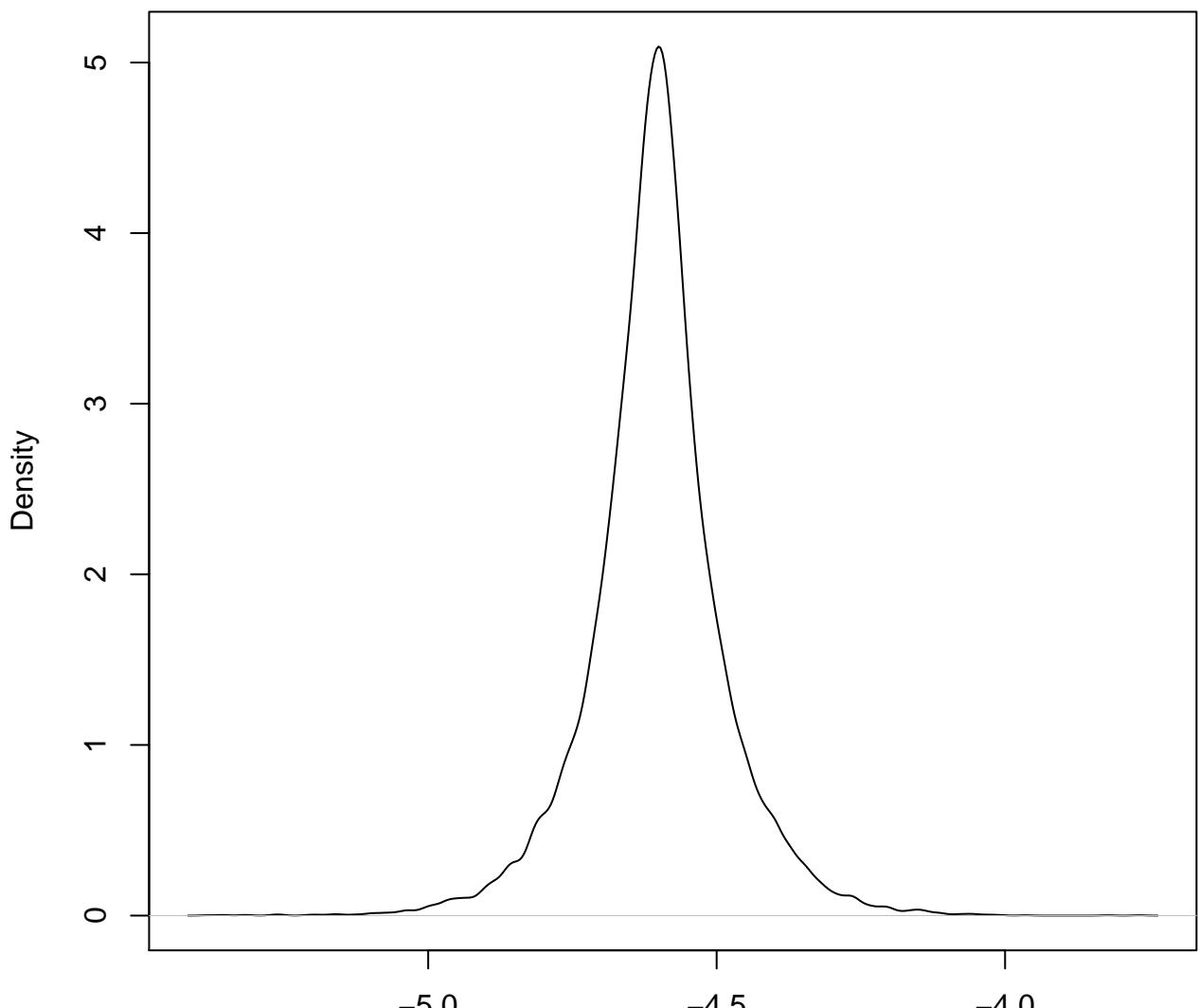
48



N = 20000 Bandwidth = 0.01077

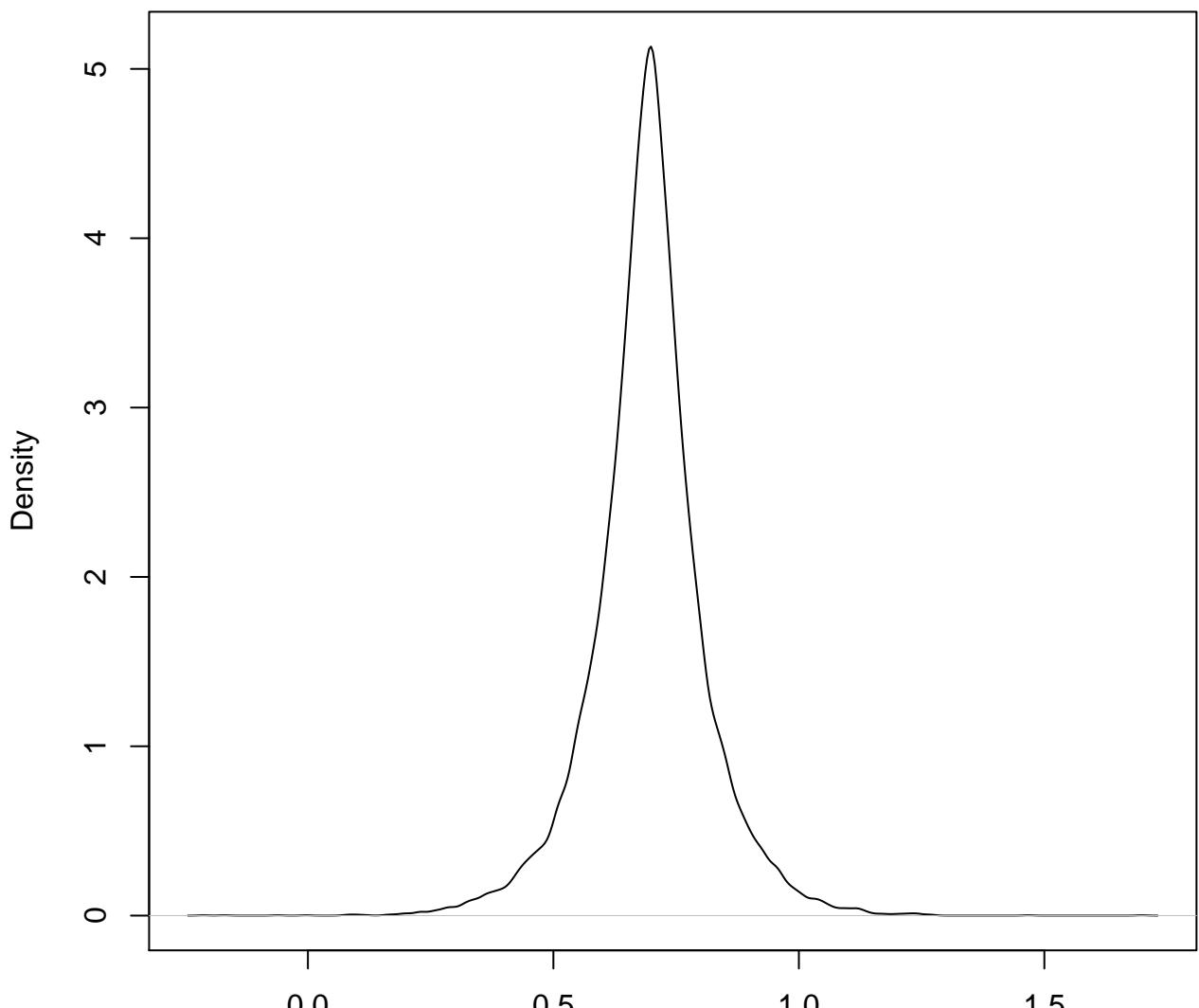
density plot of predict posterior of y

49



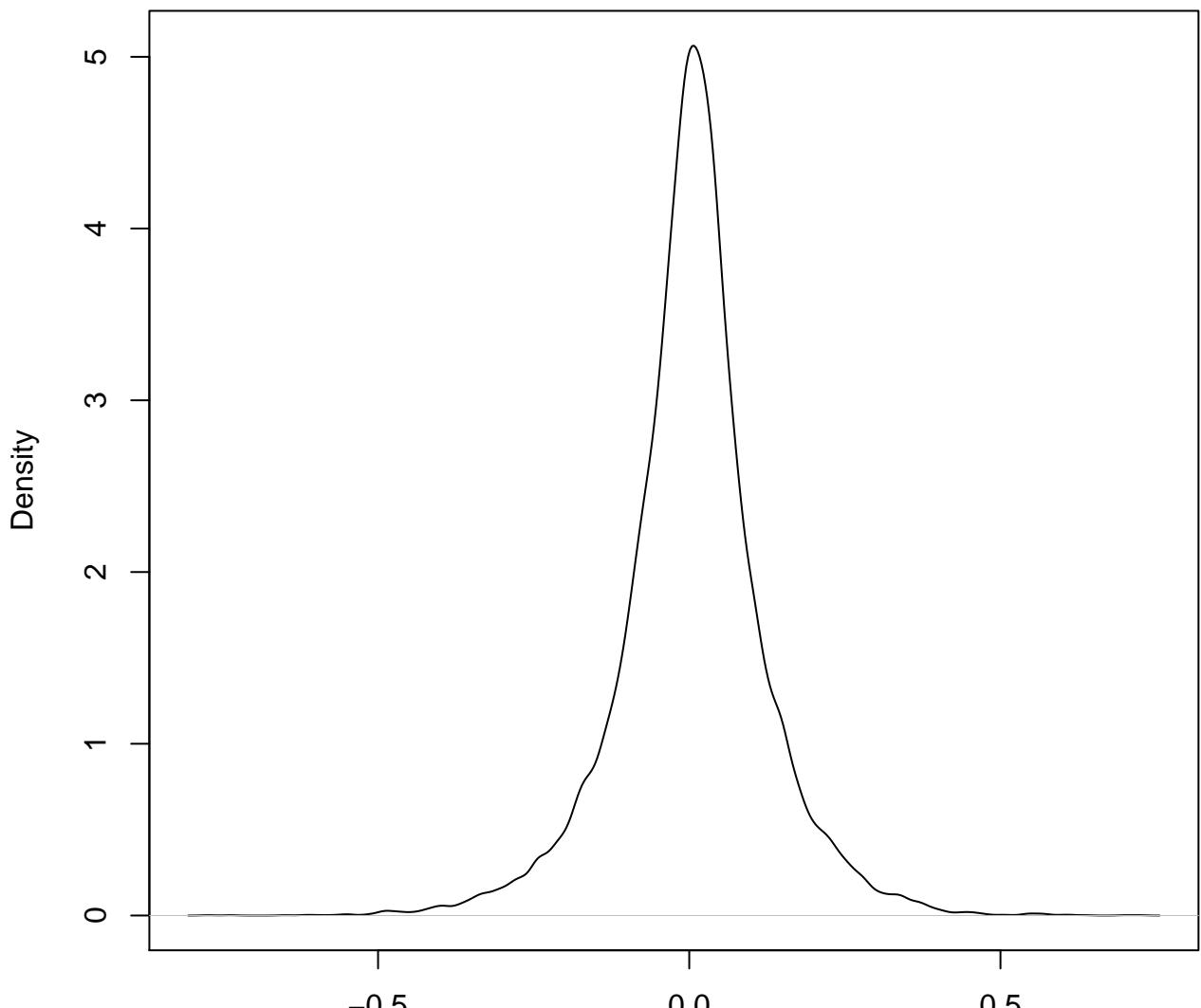
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
50**



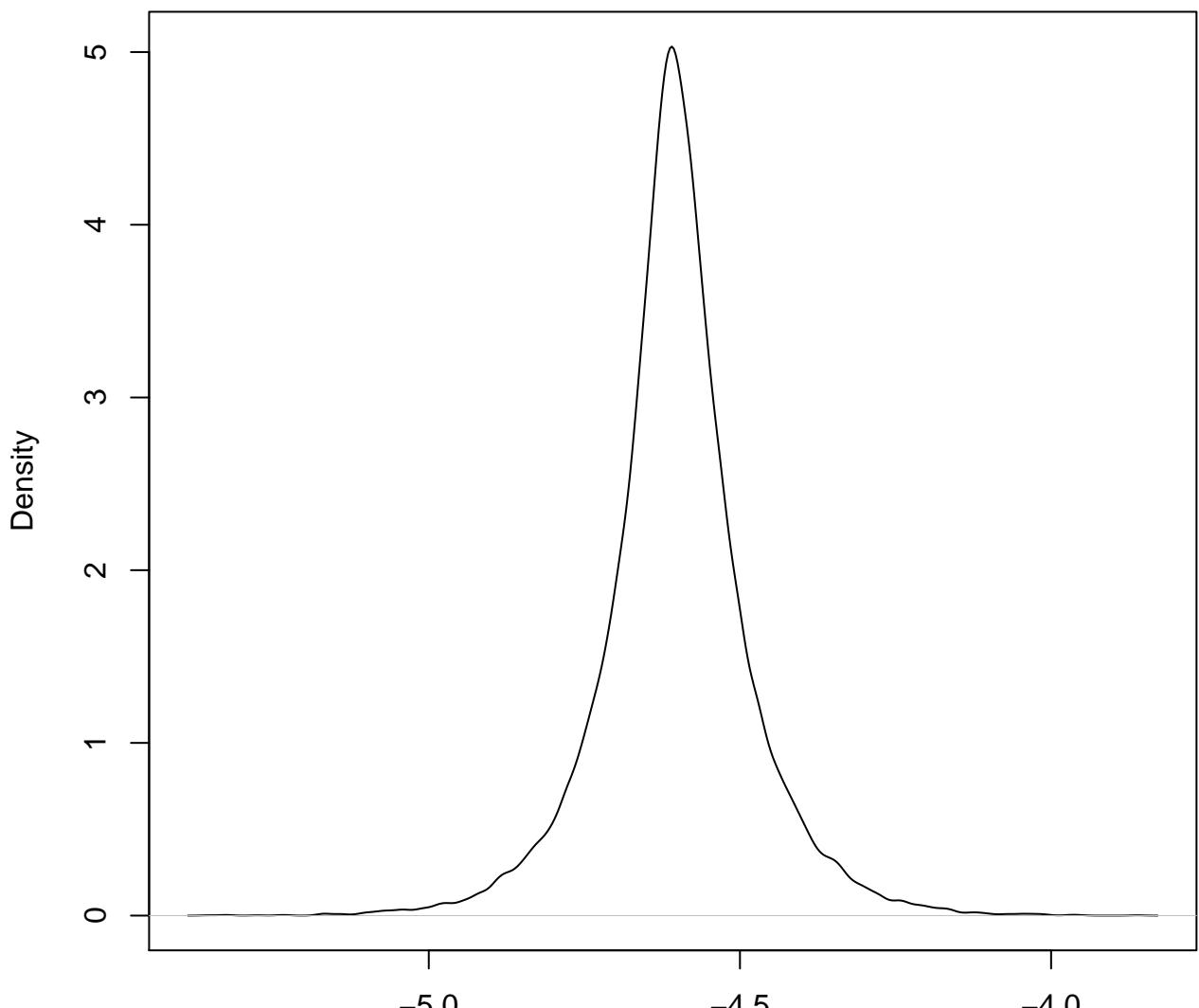
N = 20000 Bandwidth = 0.01074

density plot of predict posterior of y
51



$N = 20000$ Bandwidth = 0.01068

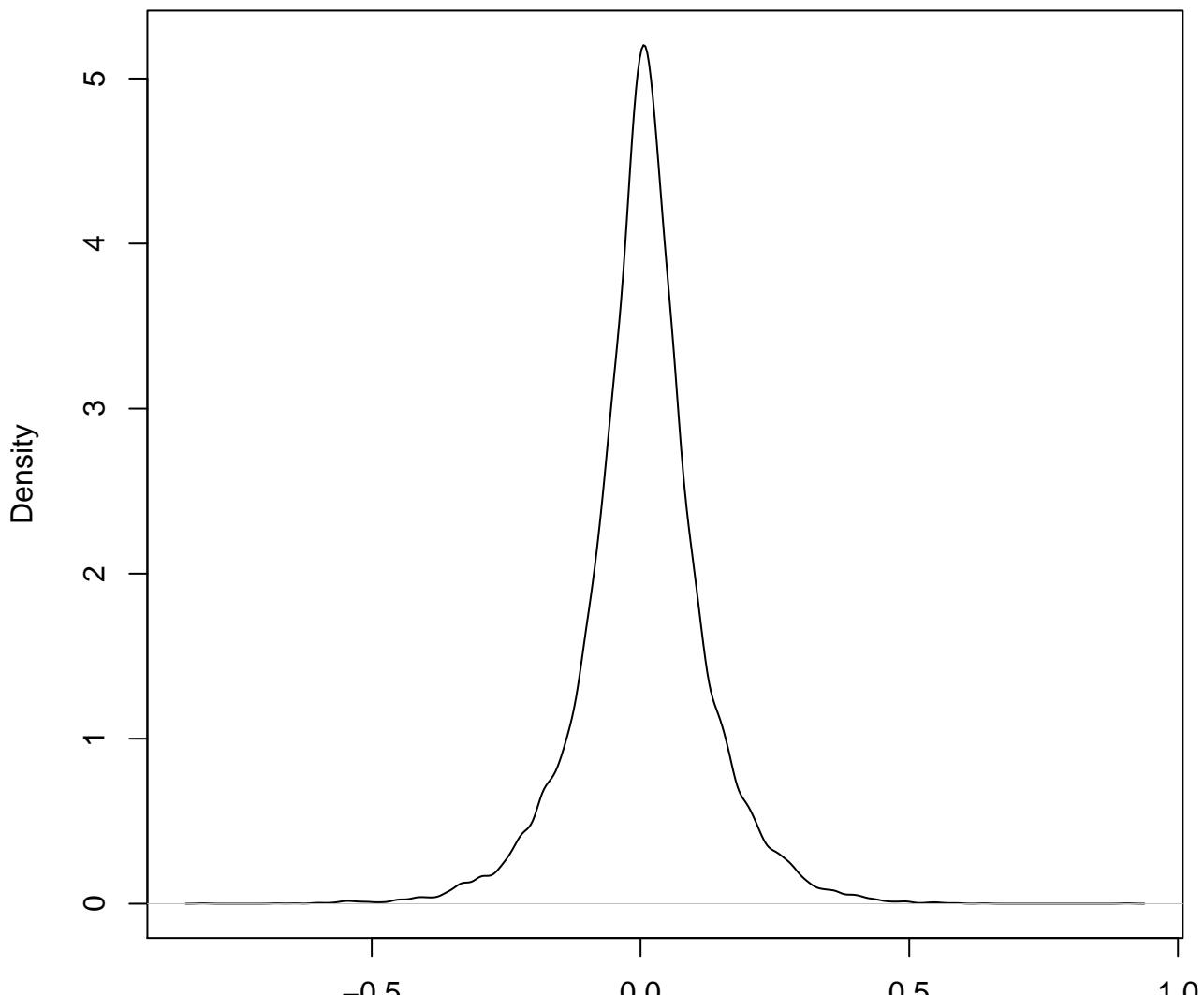
density plot of predict posterior of y
52



N = 20000 Bandwidth = 0.01085

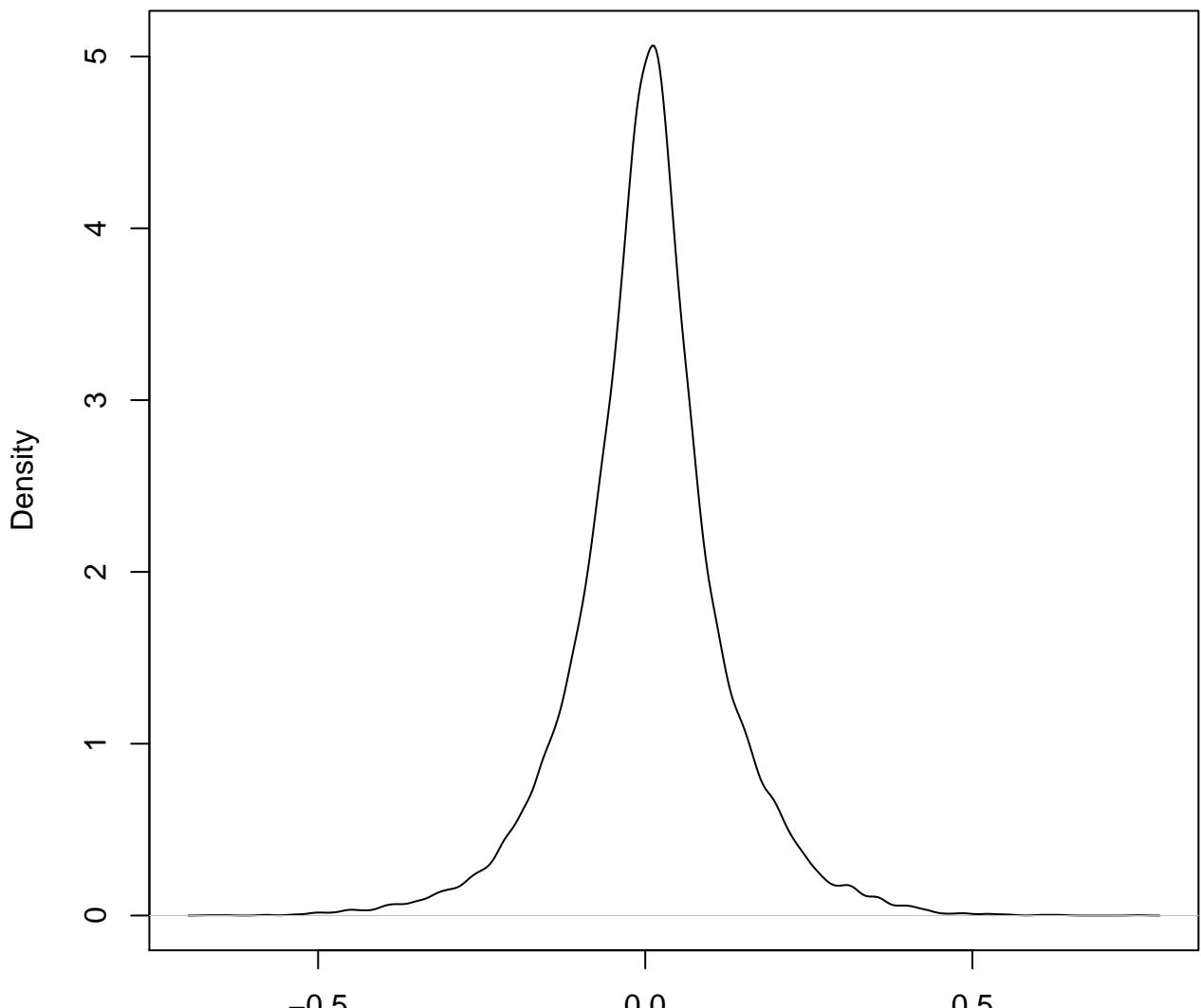
density plot of predict posterior of y

53



N = 20000 Bandwidth = 0.01062

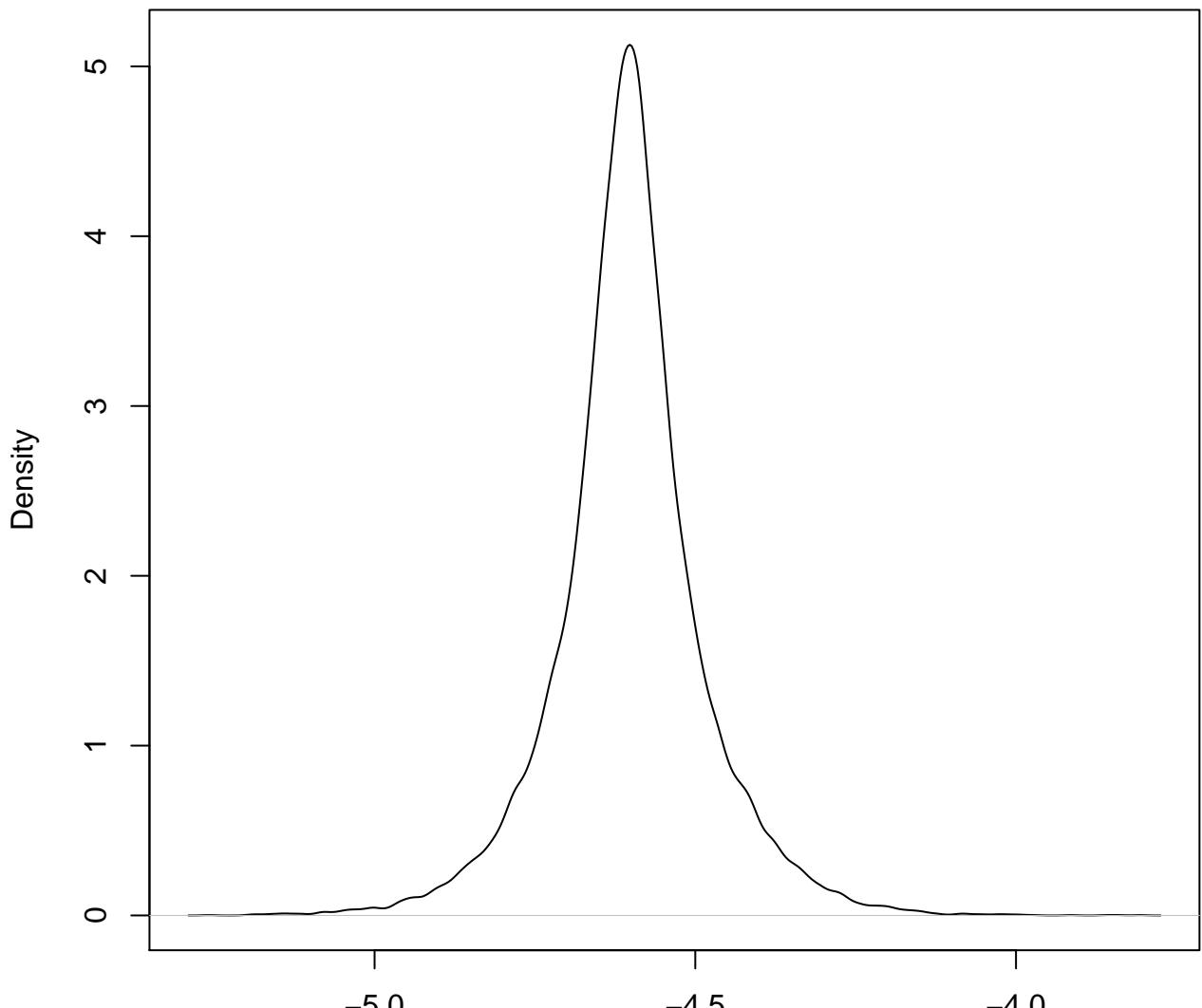
density plot of predict posterior of y
54



N = 20000 Bandwidth = 0.01083

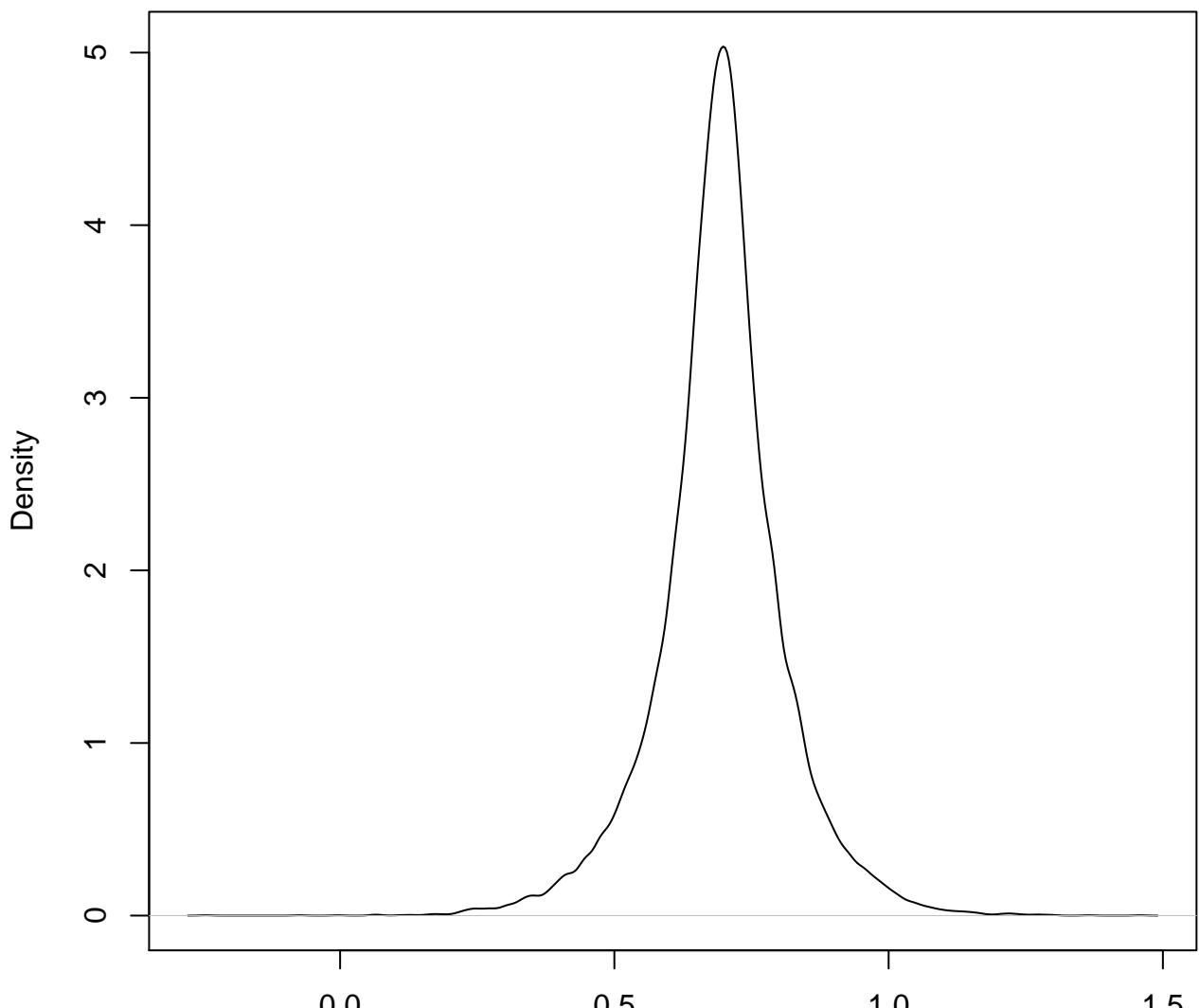
density plot of predict posterior of y

55



N = 20000 Bandwidth = 0.01057

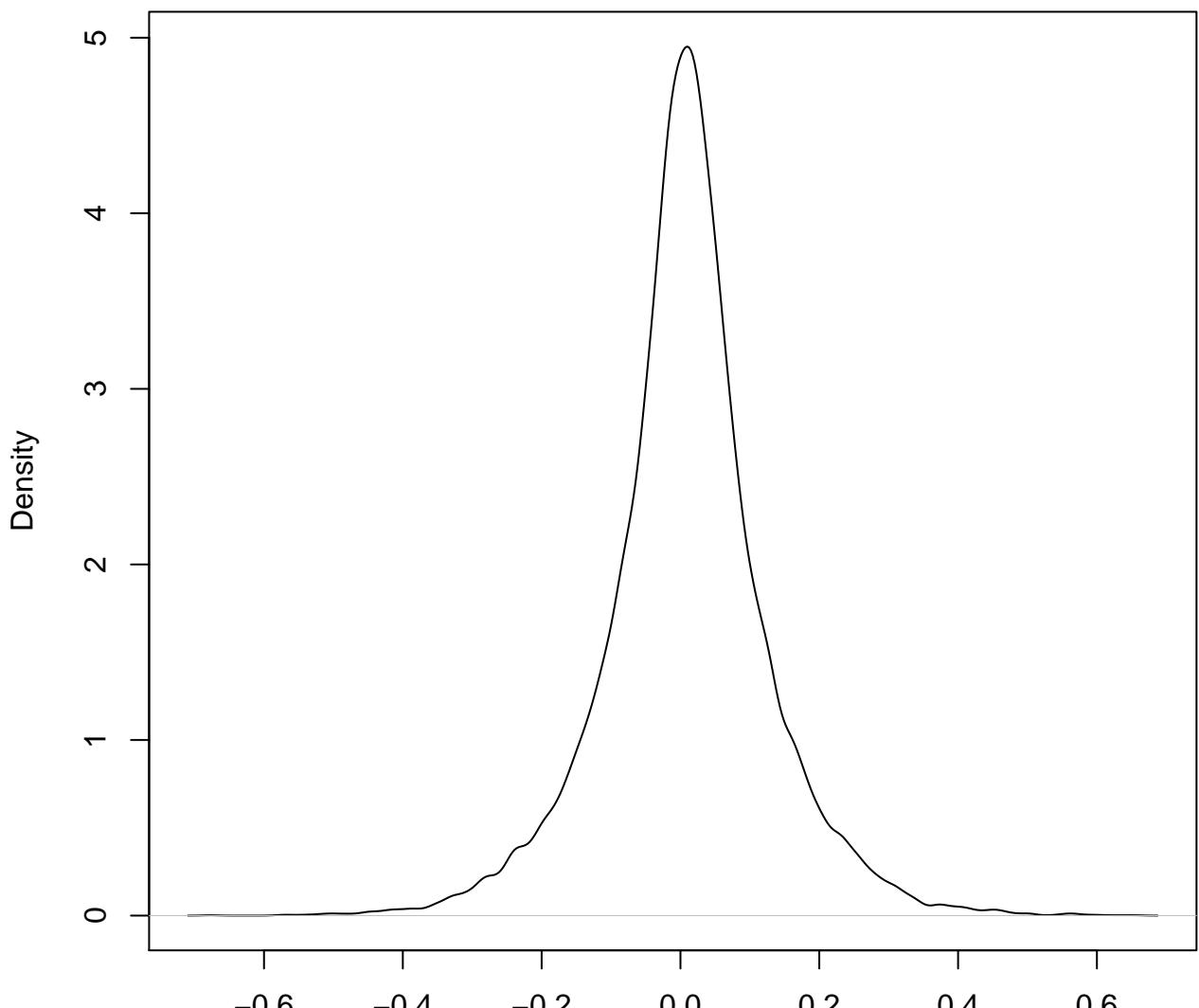
**density plot of predict posterior of y
56**



N = 20000 Bandwidth = 0.0107

density plot of predict posterior of y

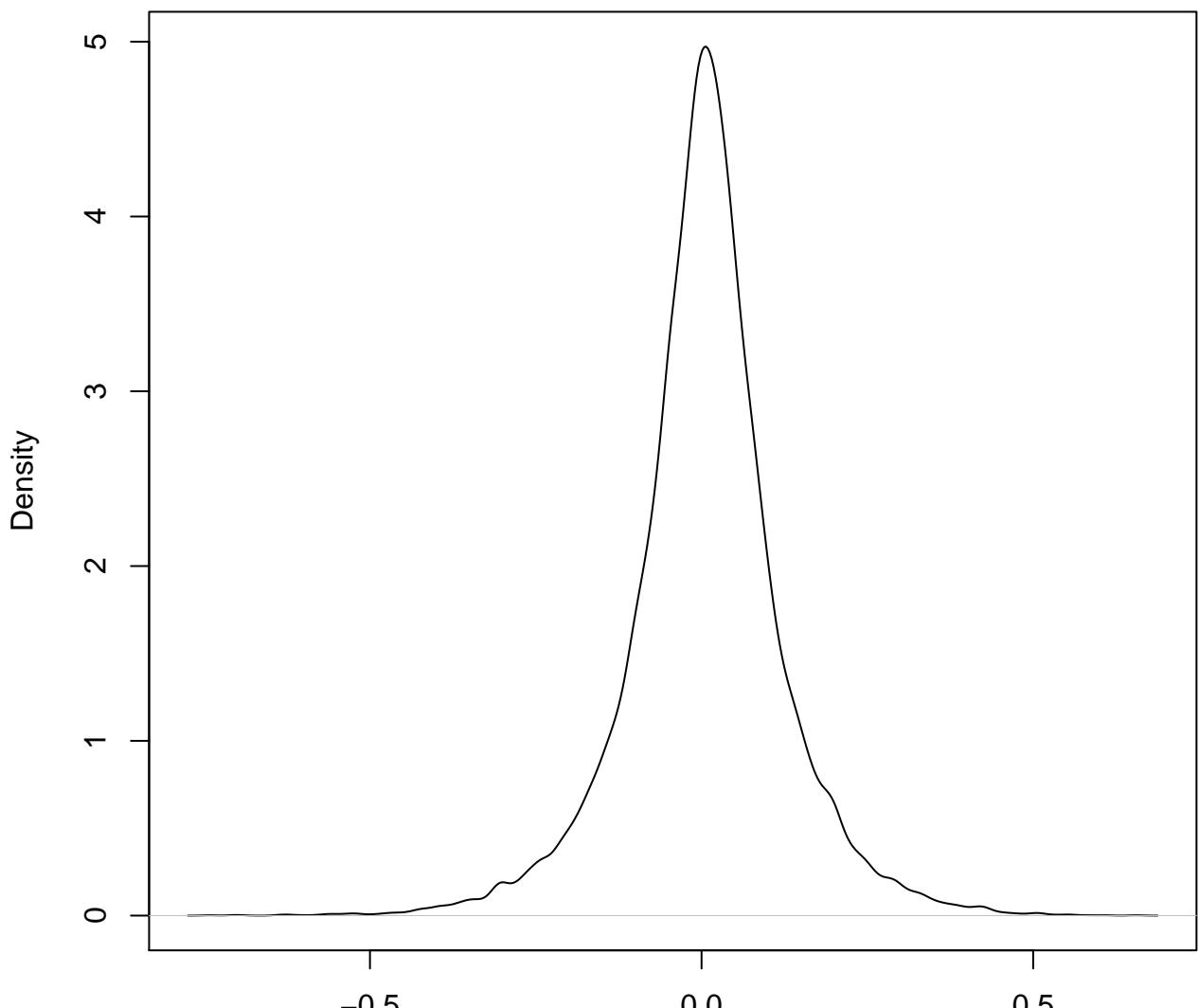
57



N = 20000 Bandwidth = 0.01091

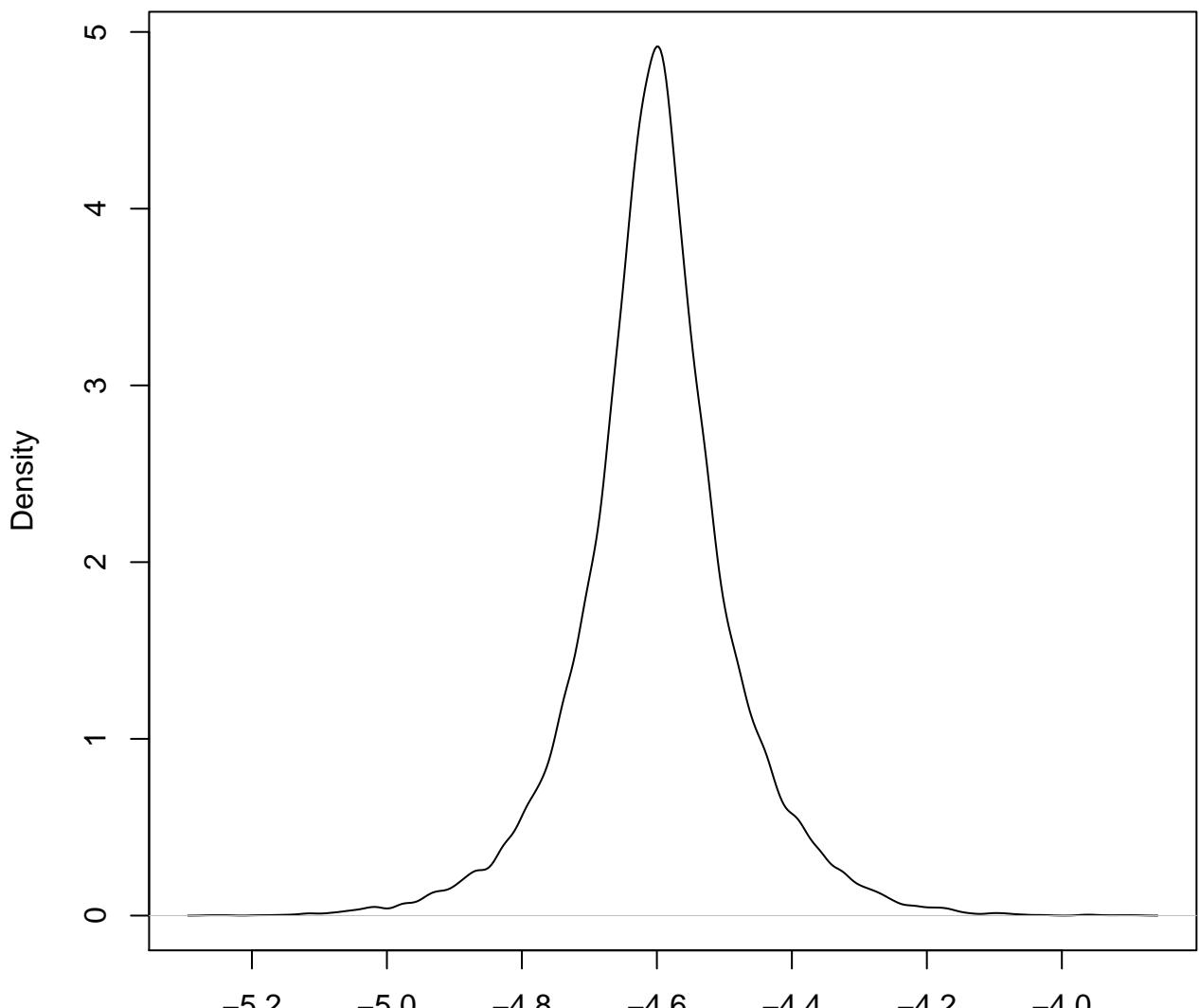
density plot of predict posterior of y

58



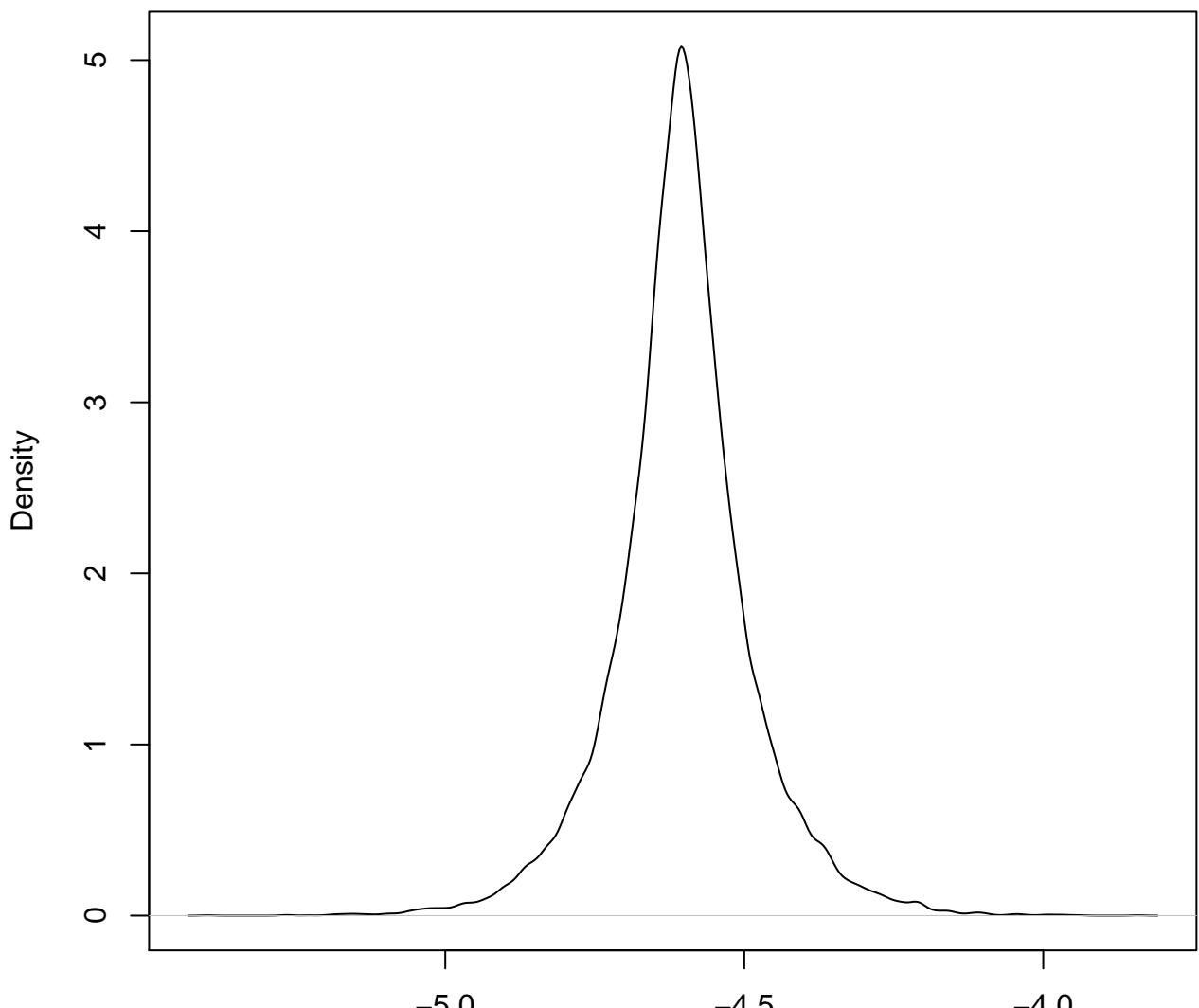
N = 20000 Bandwidth = 0.01085

density plot of predict posterior of y
59



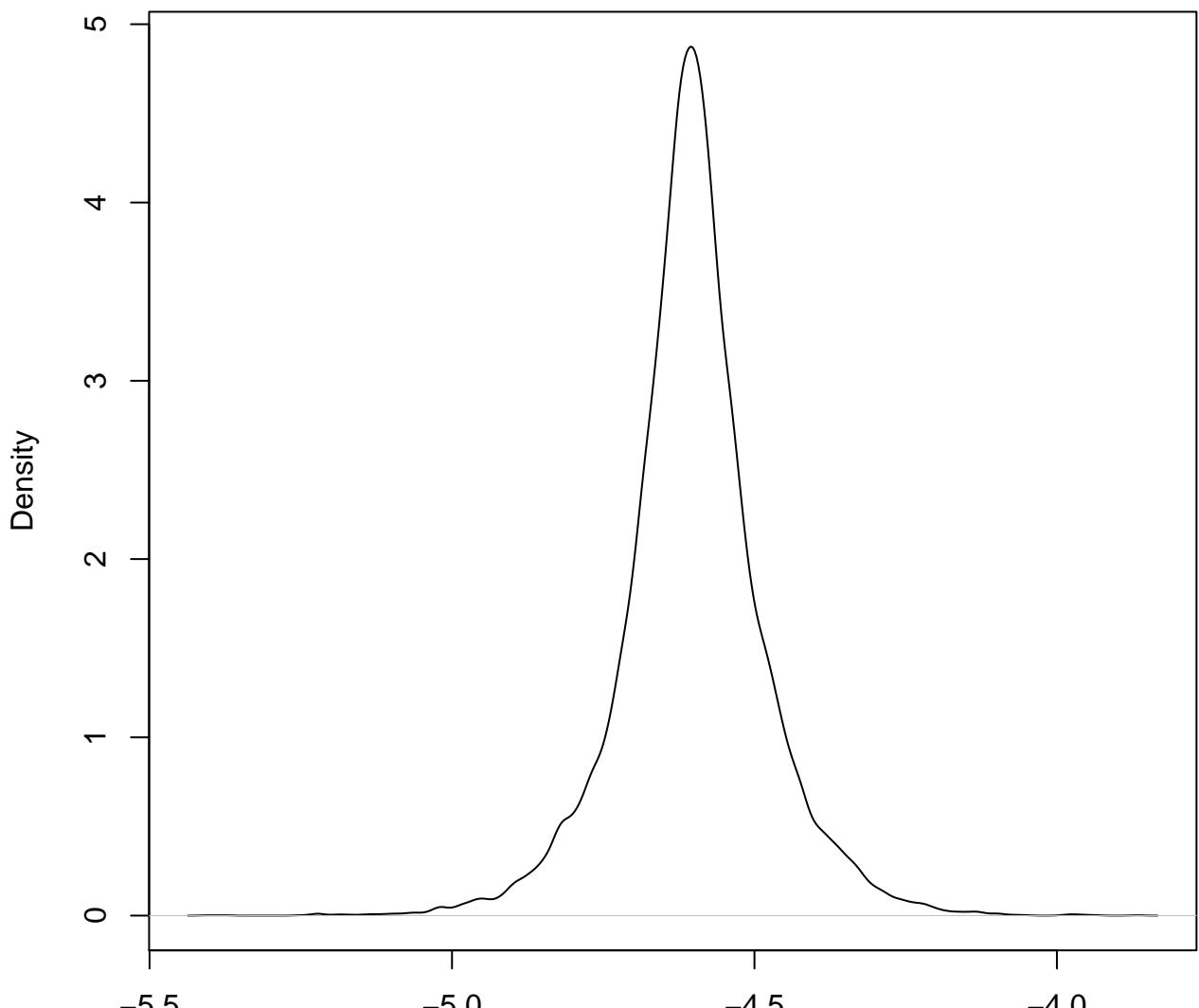
N = 20000 Bandwidth = 0.01108

**density plot of predict posterior of y
60**



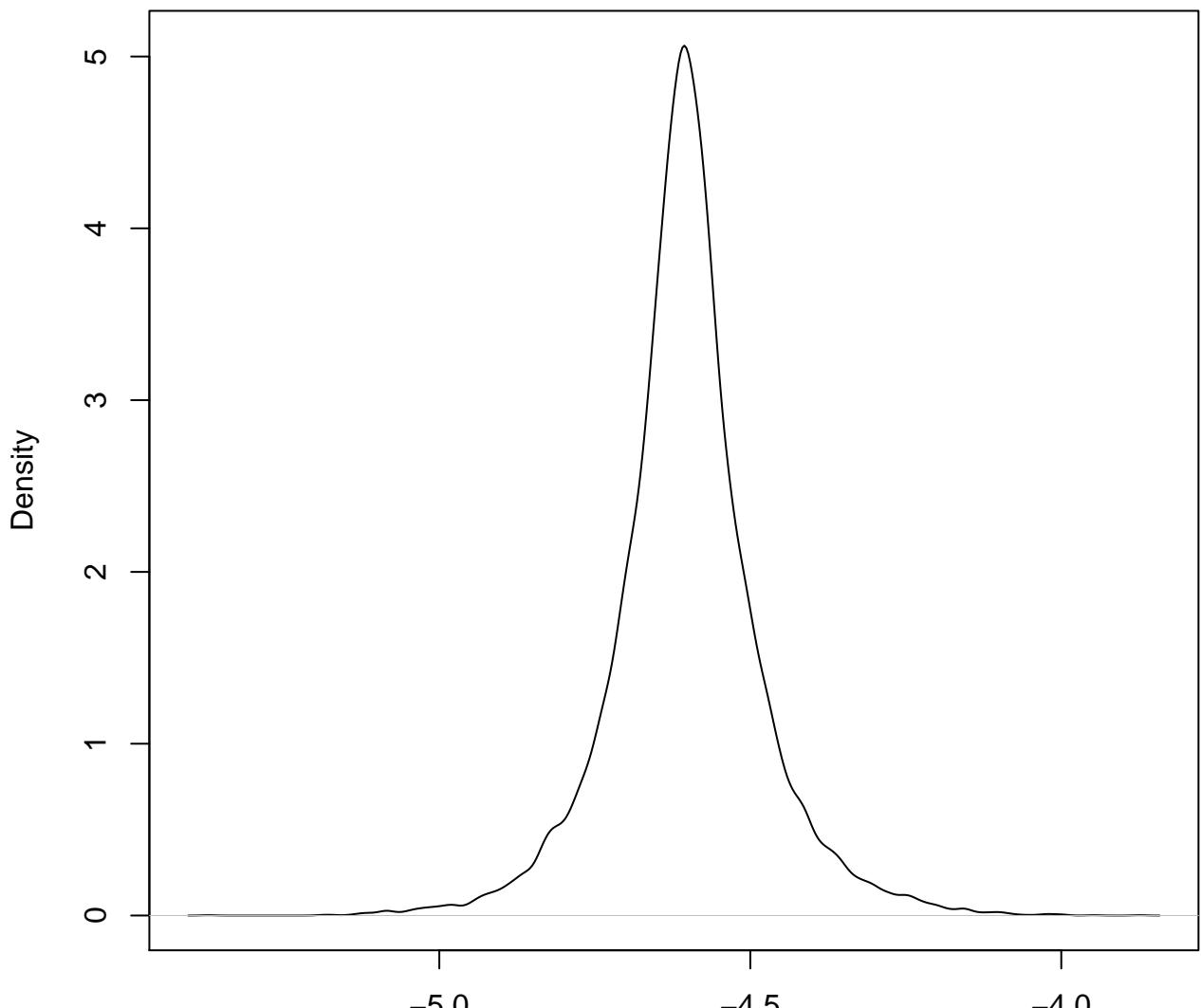
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
61**



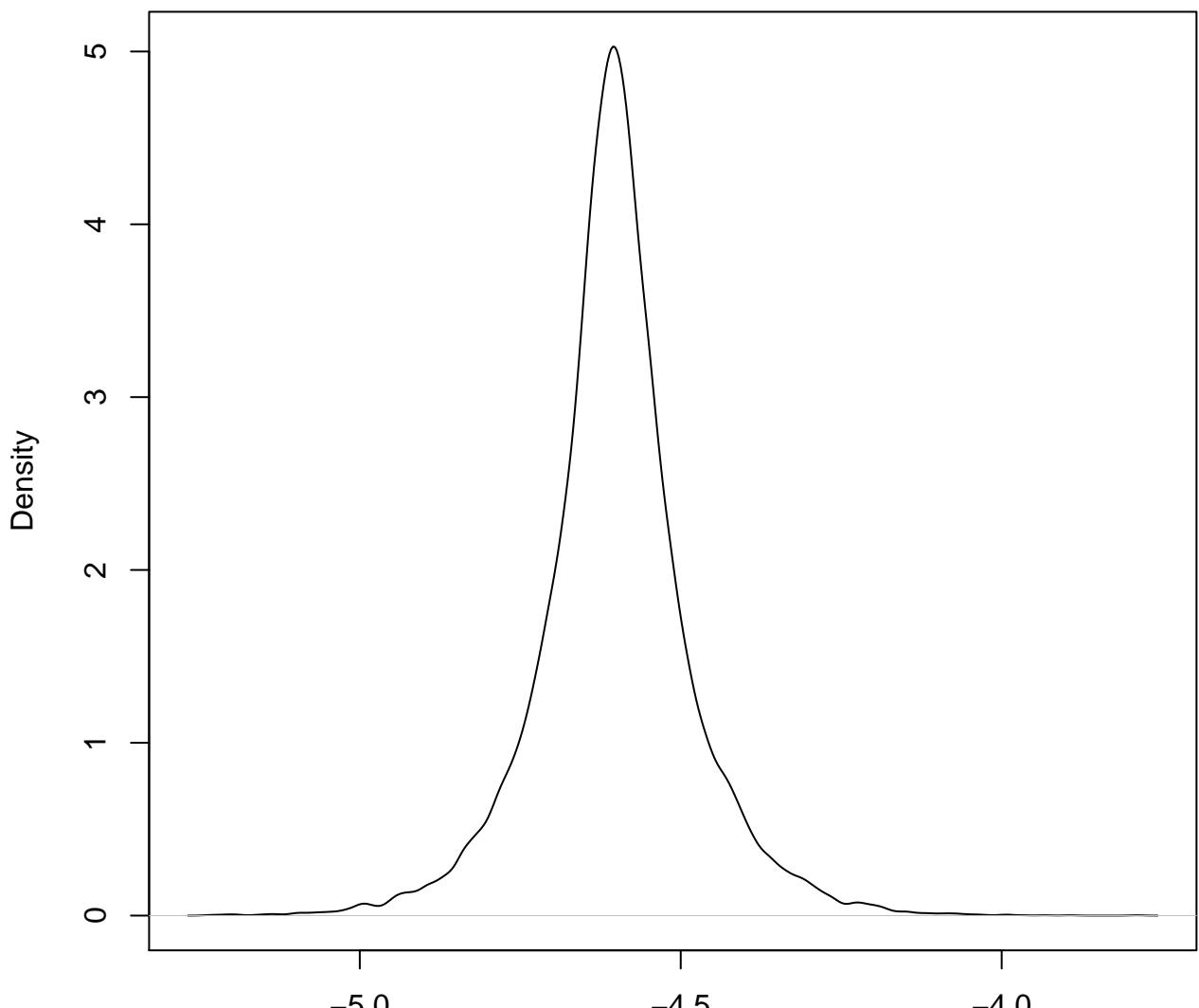
N = 20000 Bandwidth = 0.01113

**density plot of predict posterior of y
62**



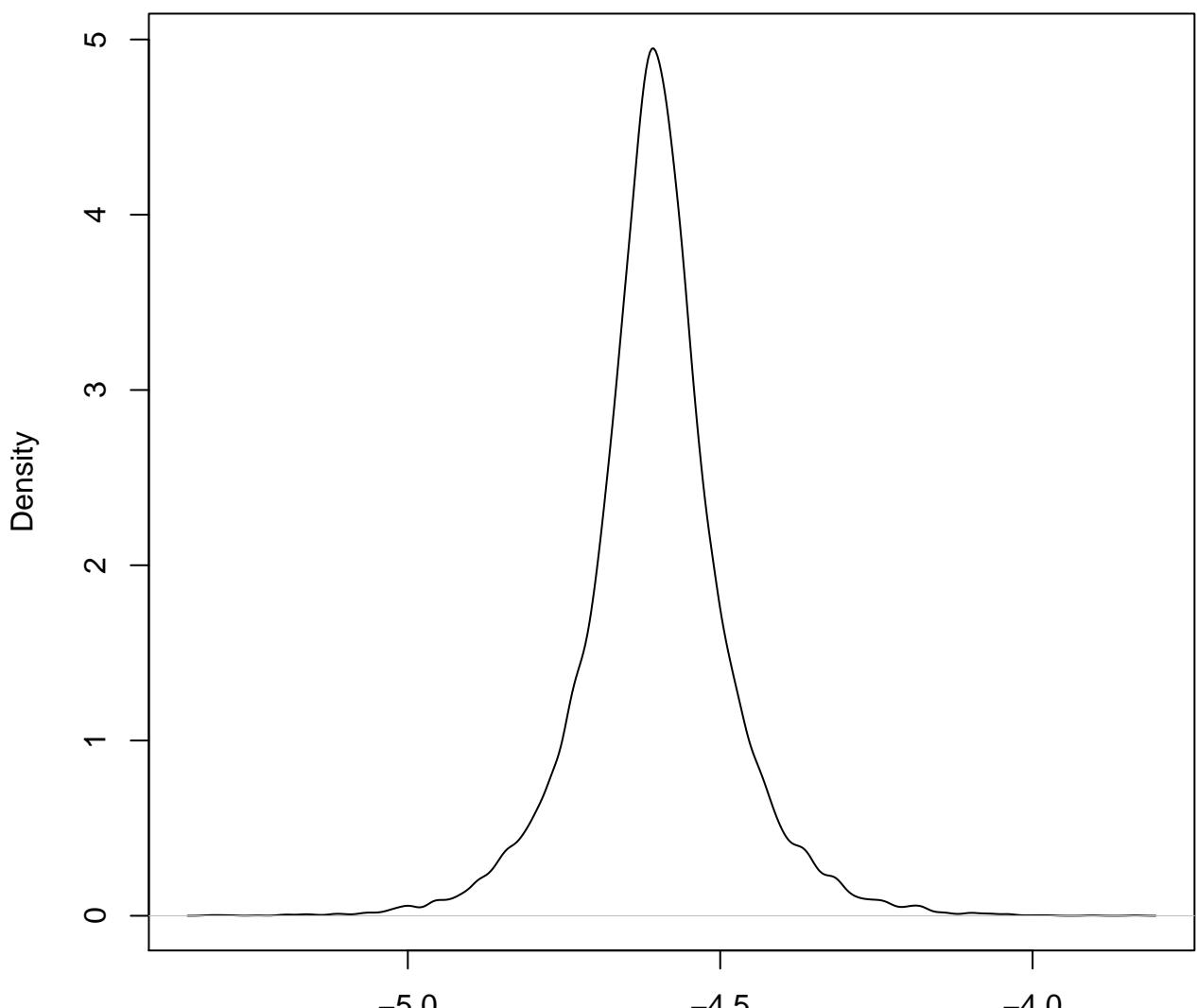
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
63**



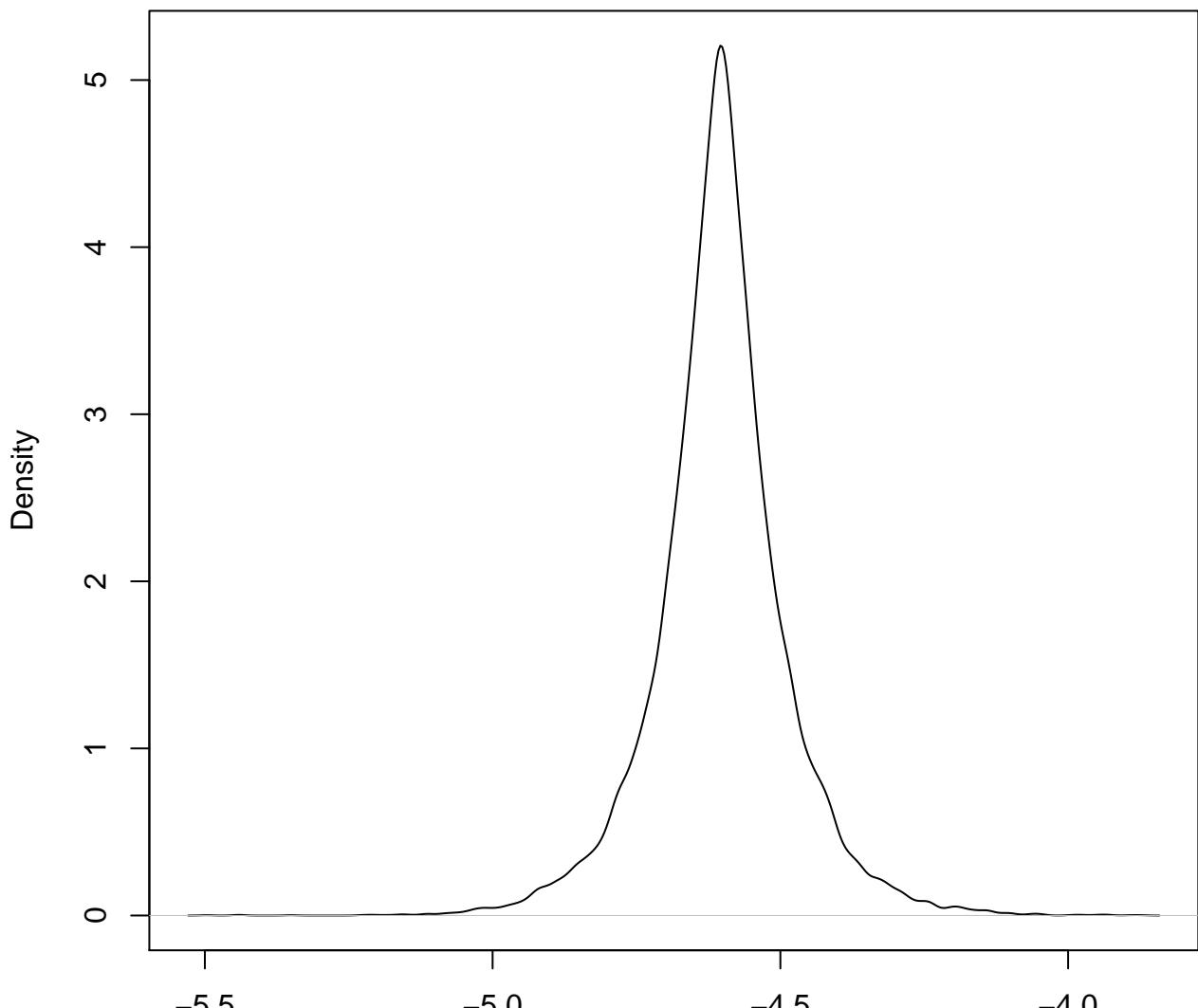
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
64**



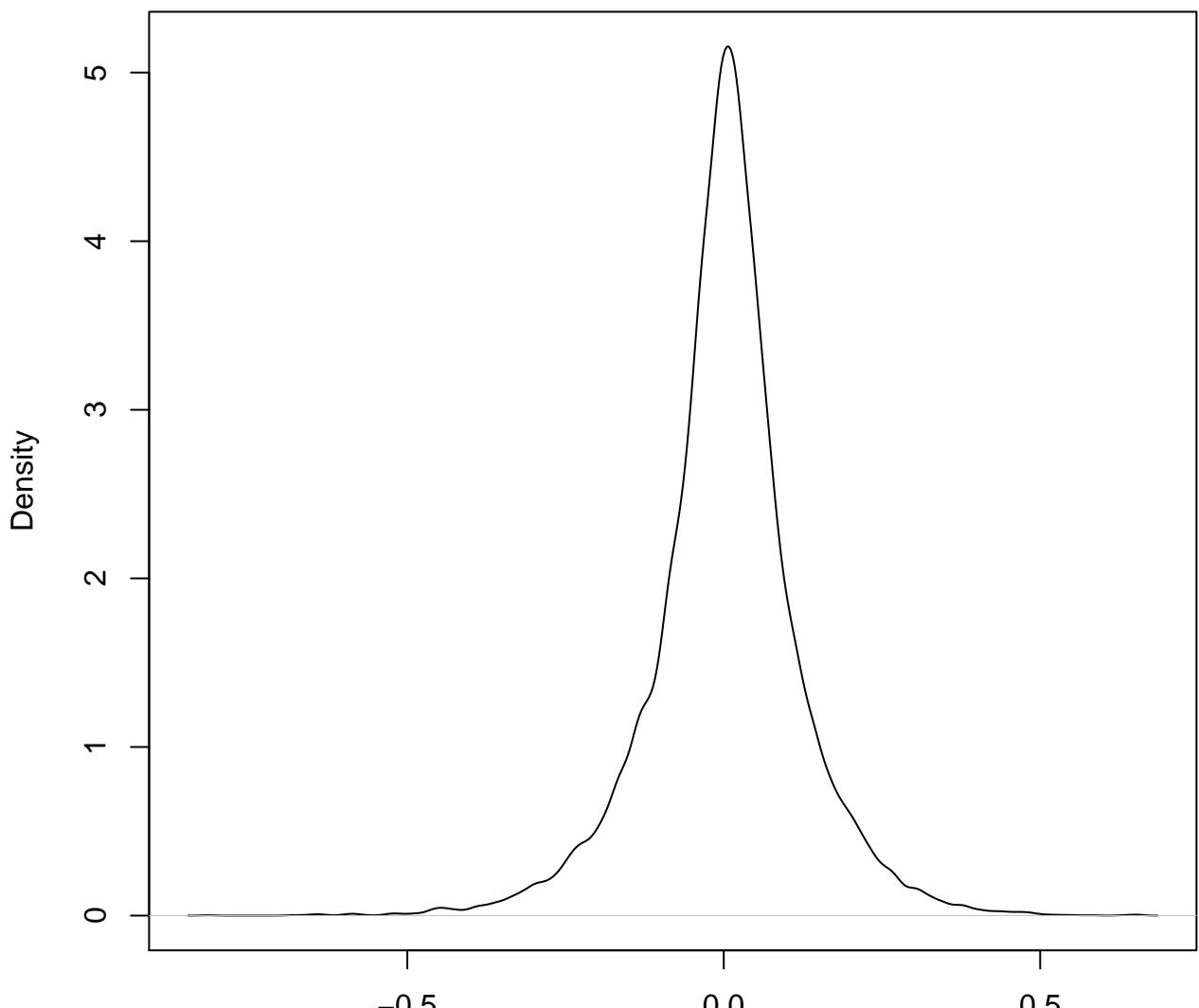
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
65**



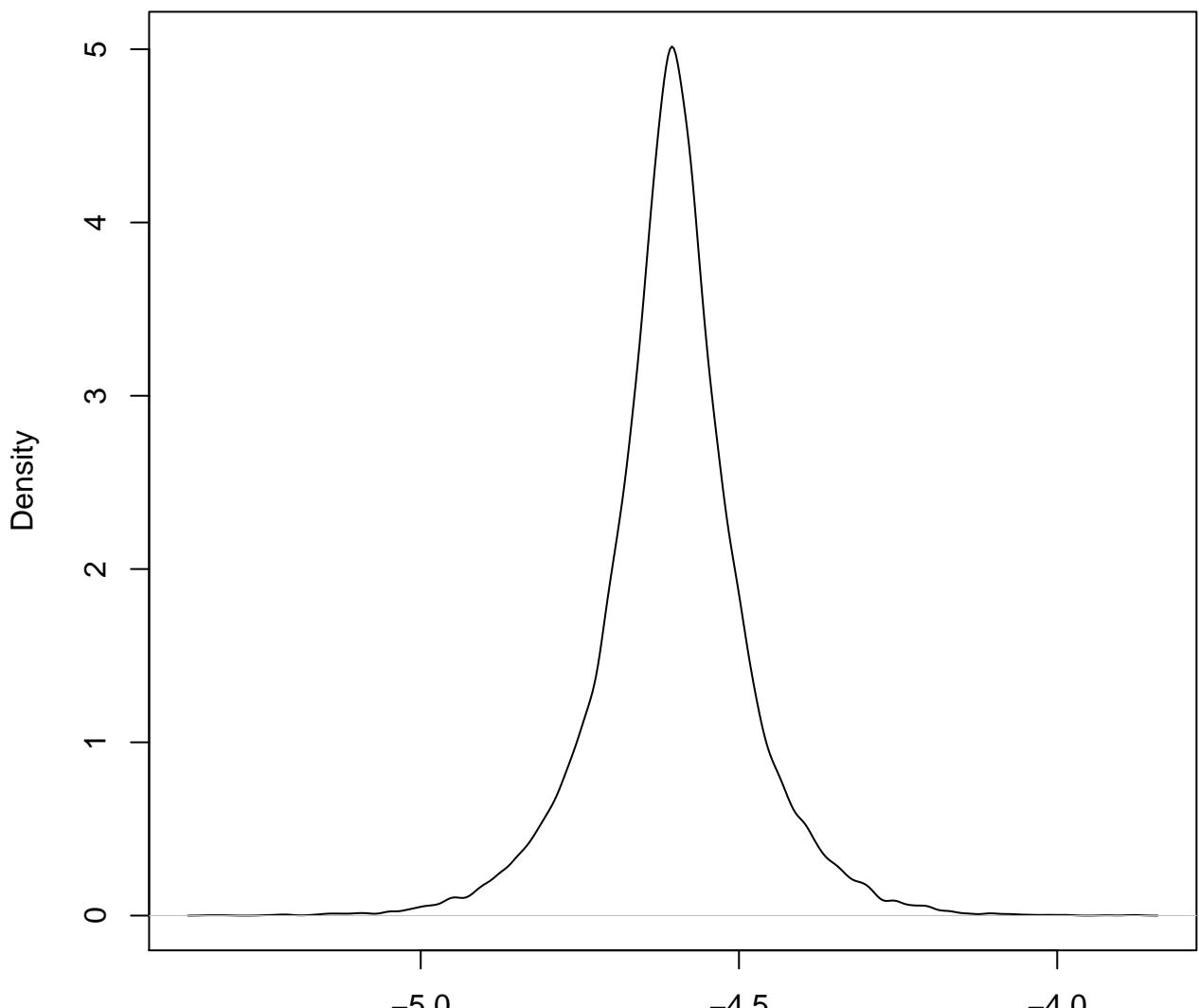
N = 20000 Bandwidth = 0.01074

**density plot of predict posterior of y
66**



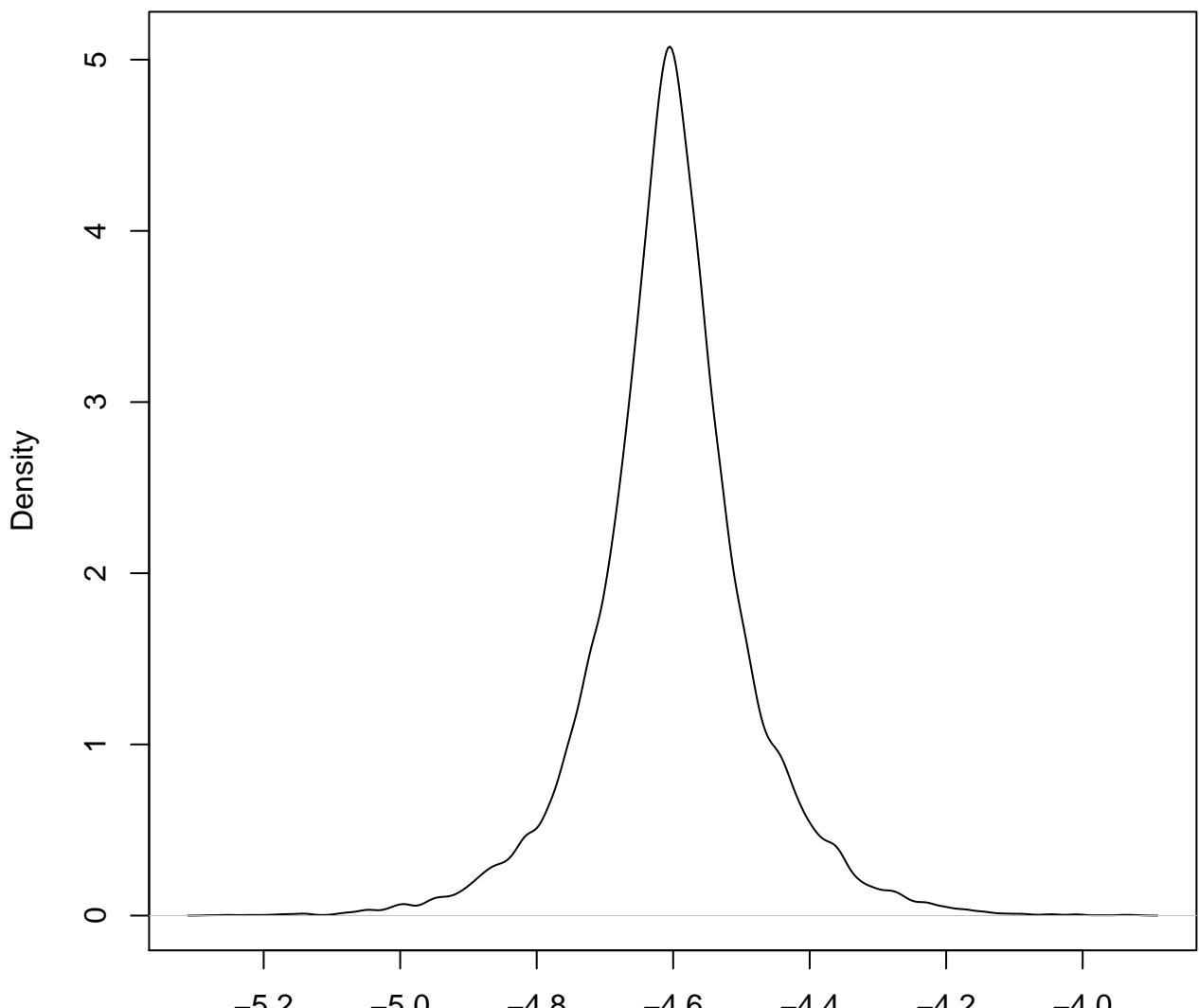
N = 20000 Bandwidth = 0.01057

density plot of predict posterior of y
67



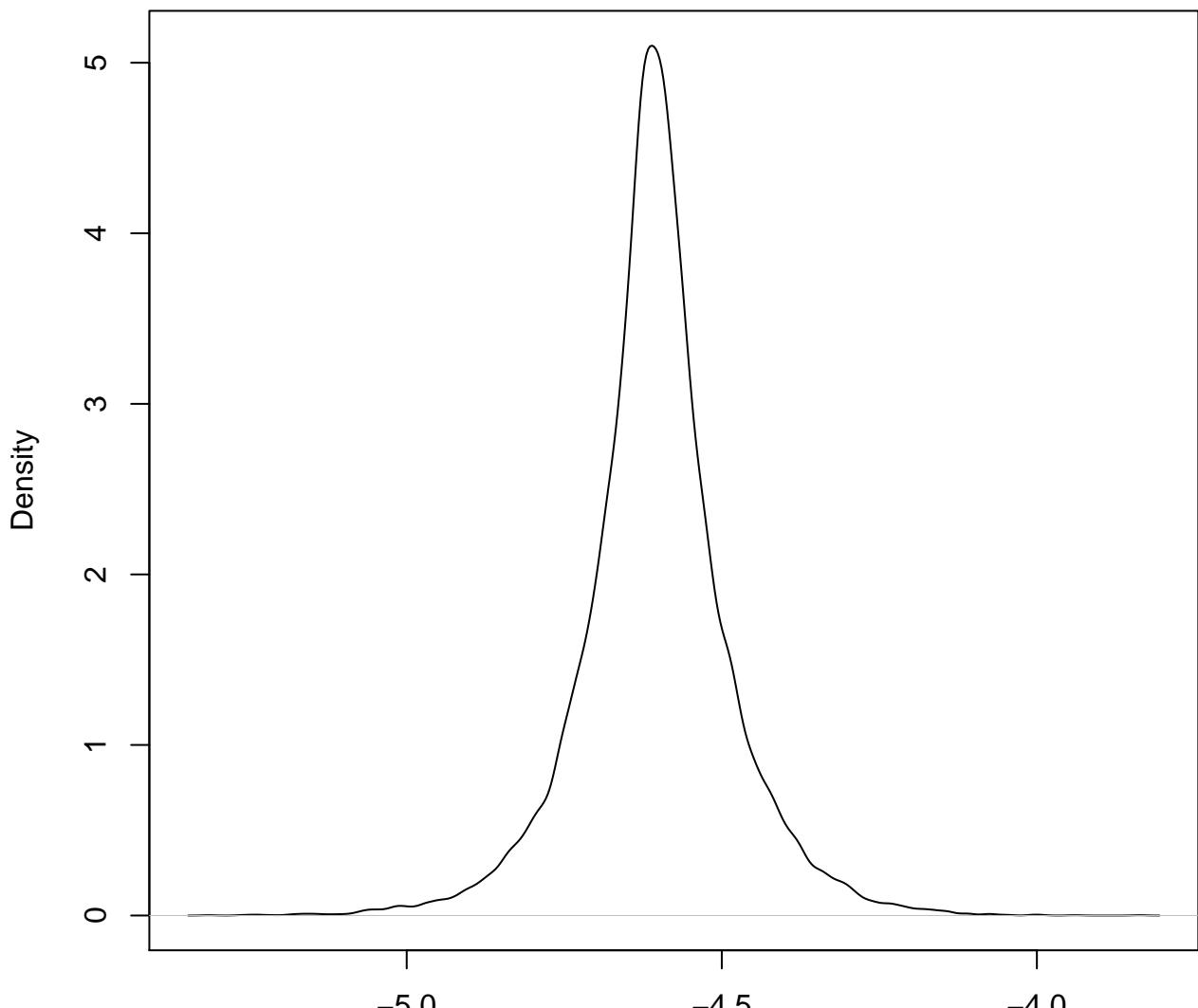
N = 20000 Bandwidth = 0.01096

**density plot of predict posterior of y
68**



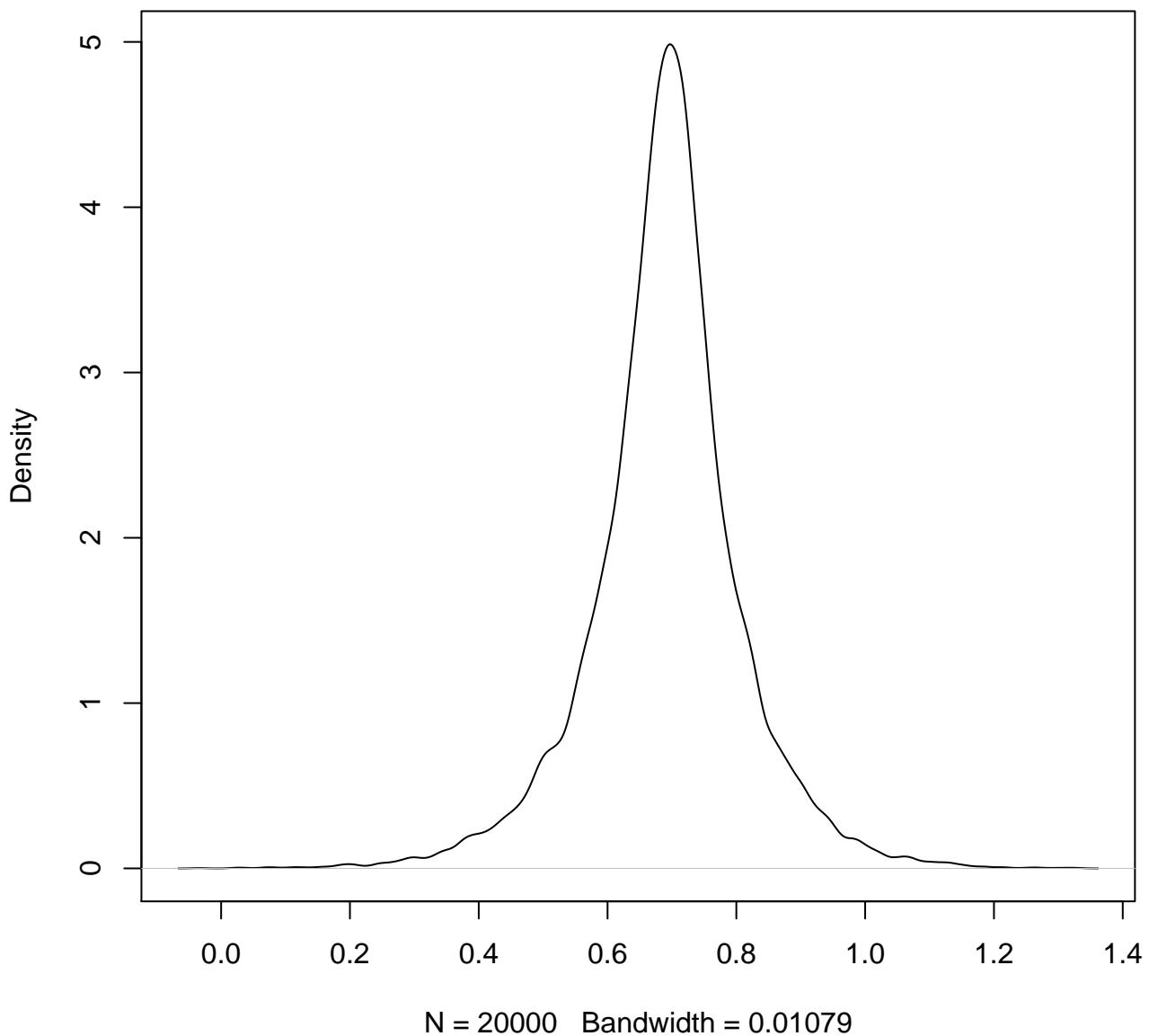
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
69**



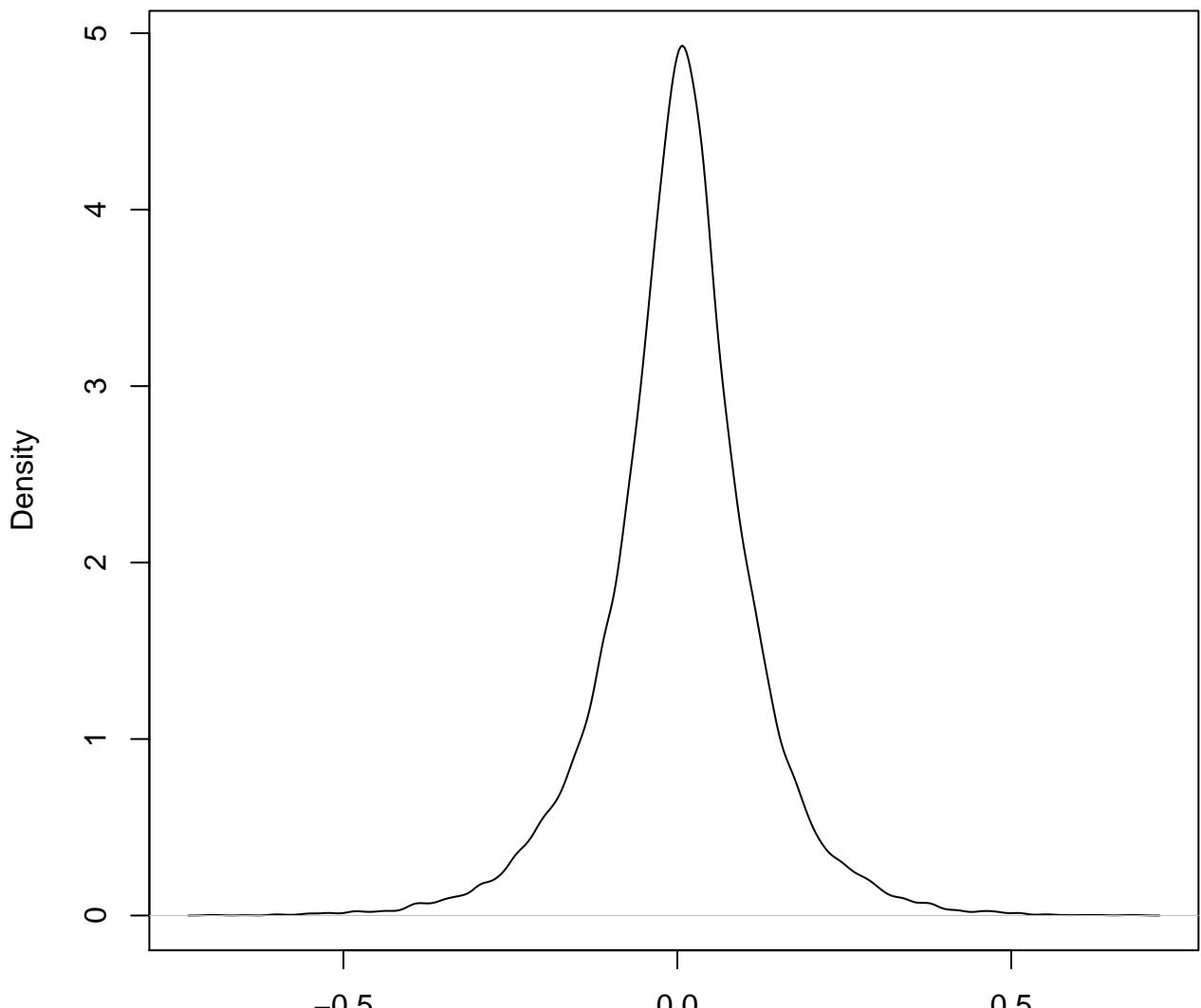
N = 20000 Bandwidth = 0.01067

**density plot of predict posterior of y
70**



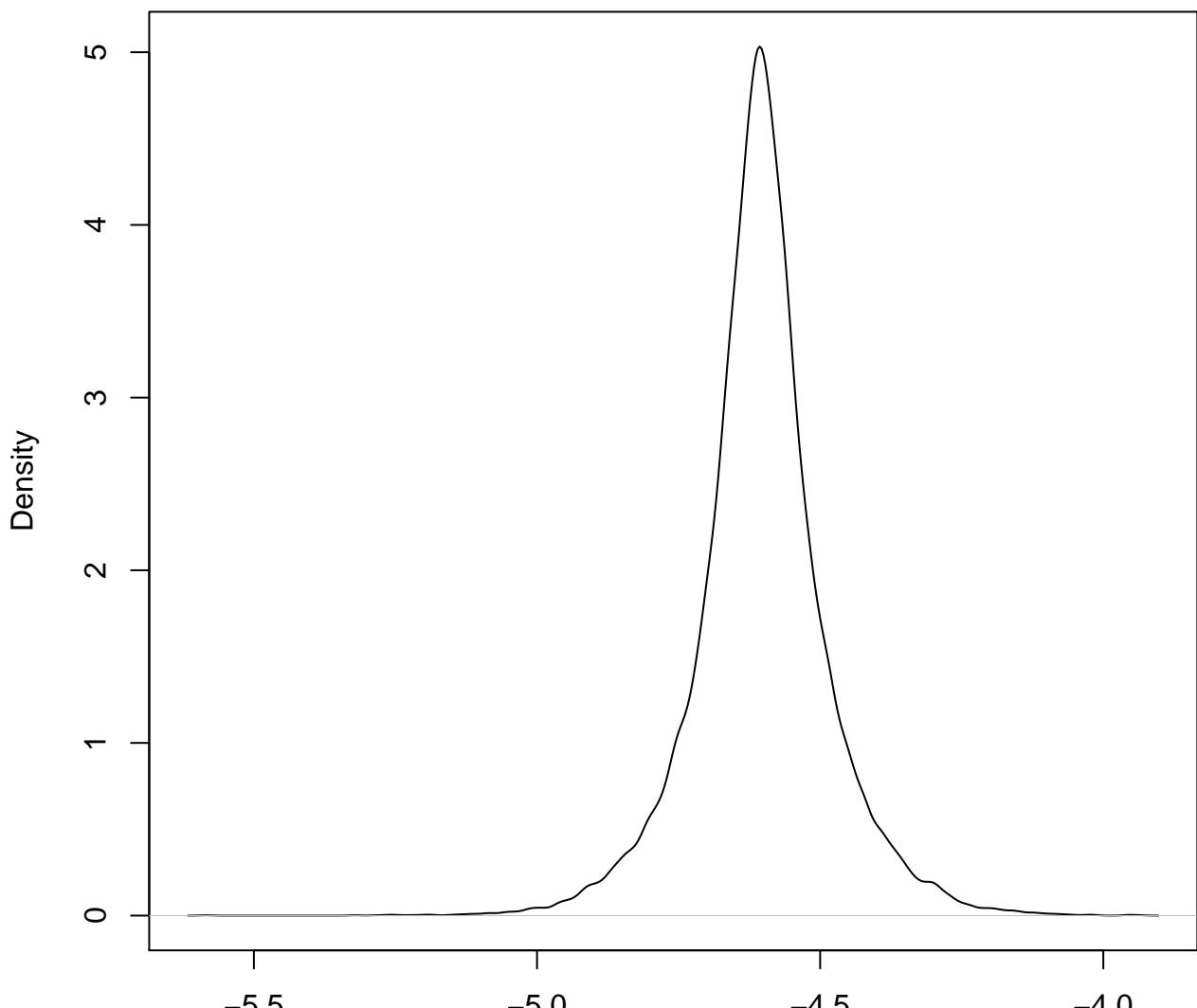
density plot of predict posterior of y

71



N = 20000 Bandwidth = 0.01096

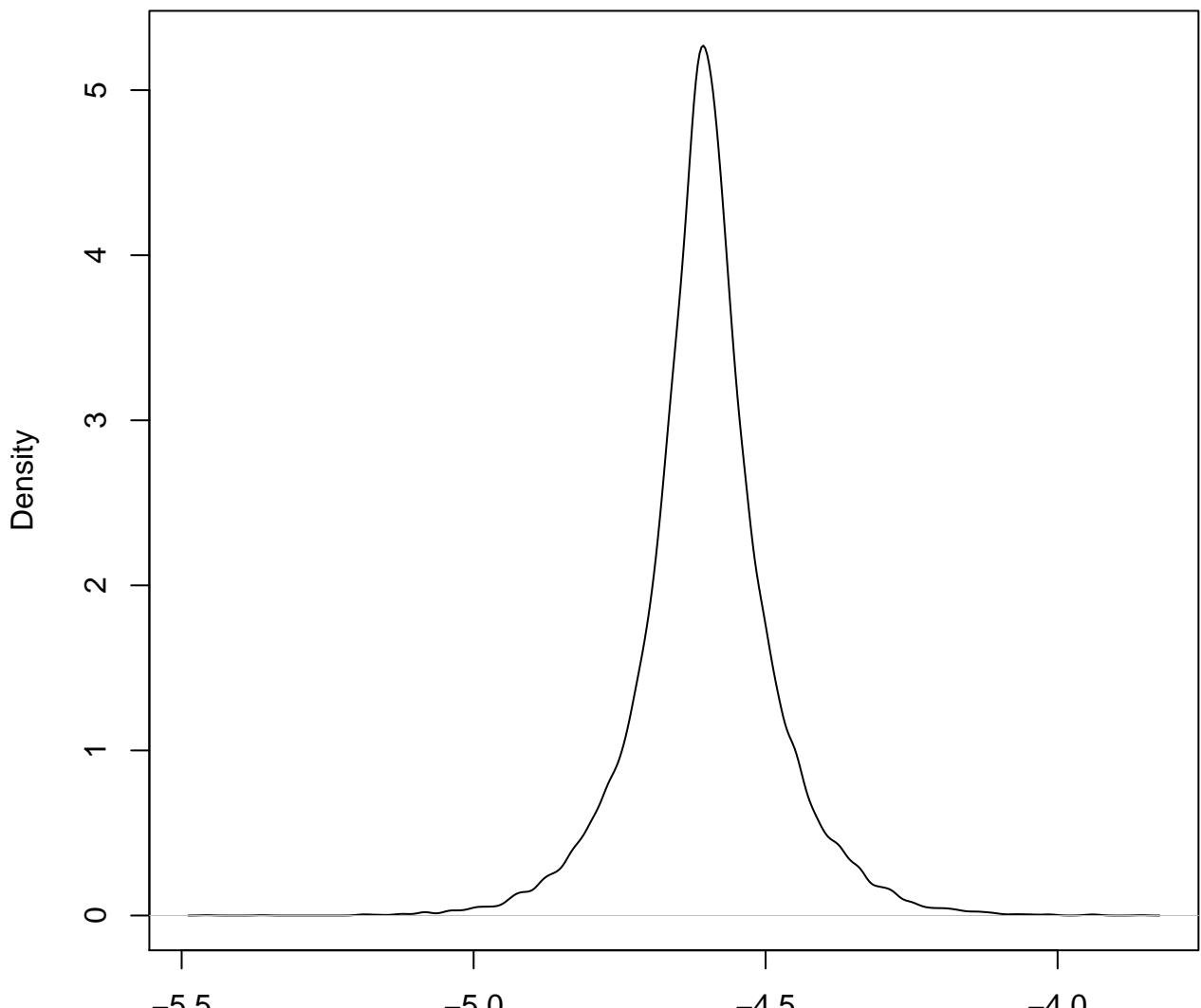
density plot of predict posterior of y
72



N = 20000 Bandwidth = 0.01075

density plot of predict posterior of y

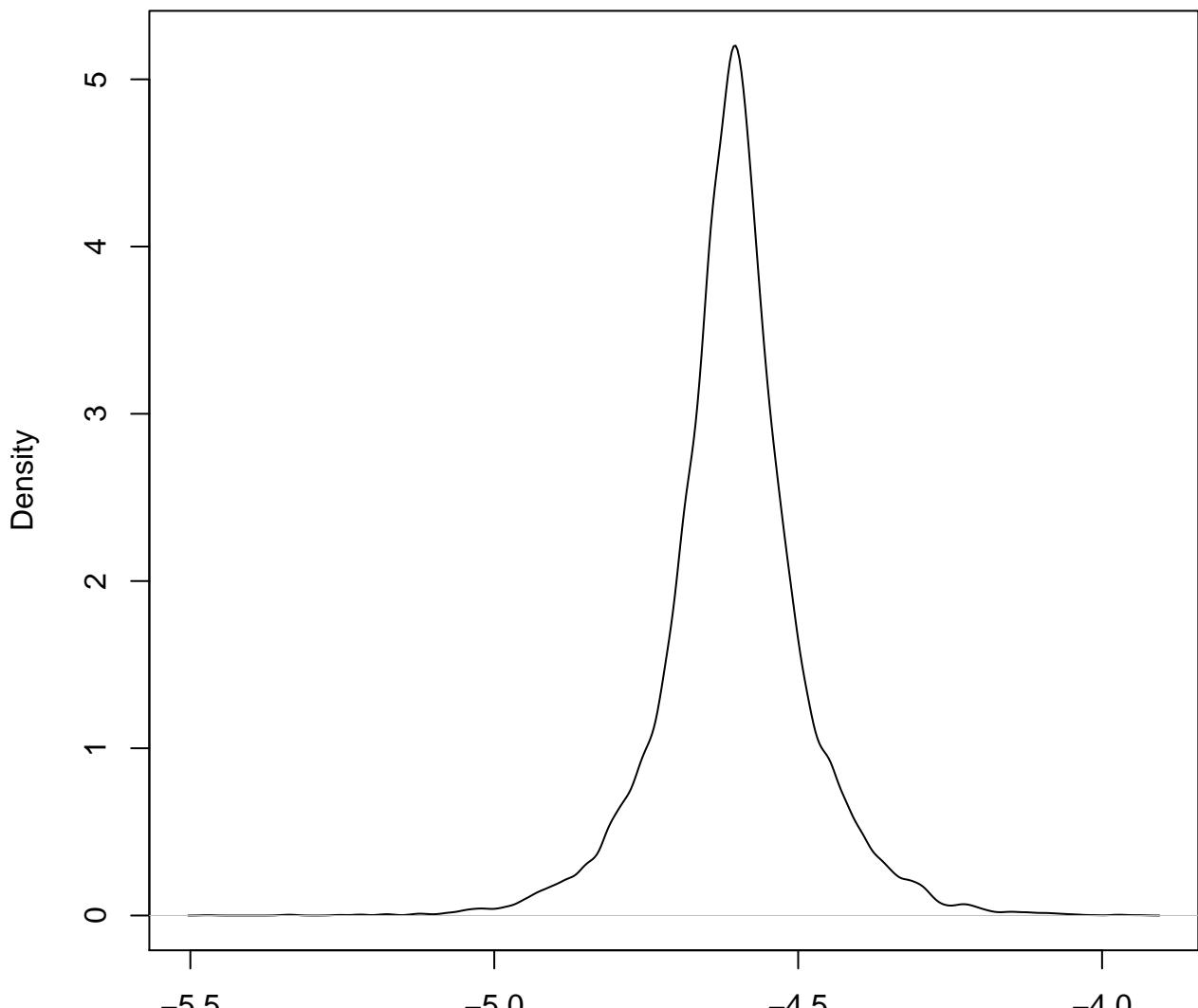
73



N = 20000 Bandwidth = 0.01054

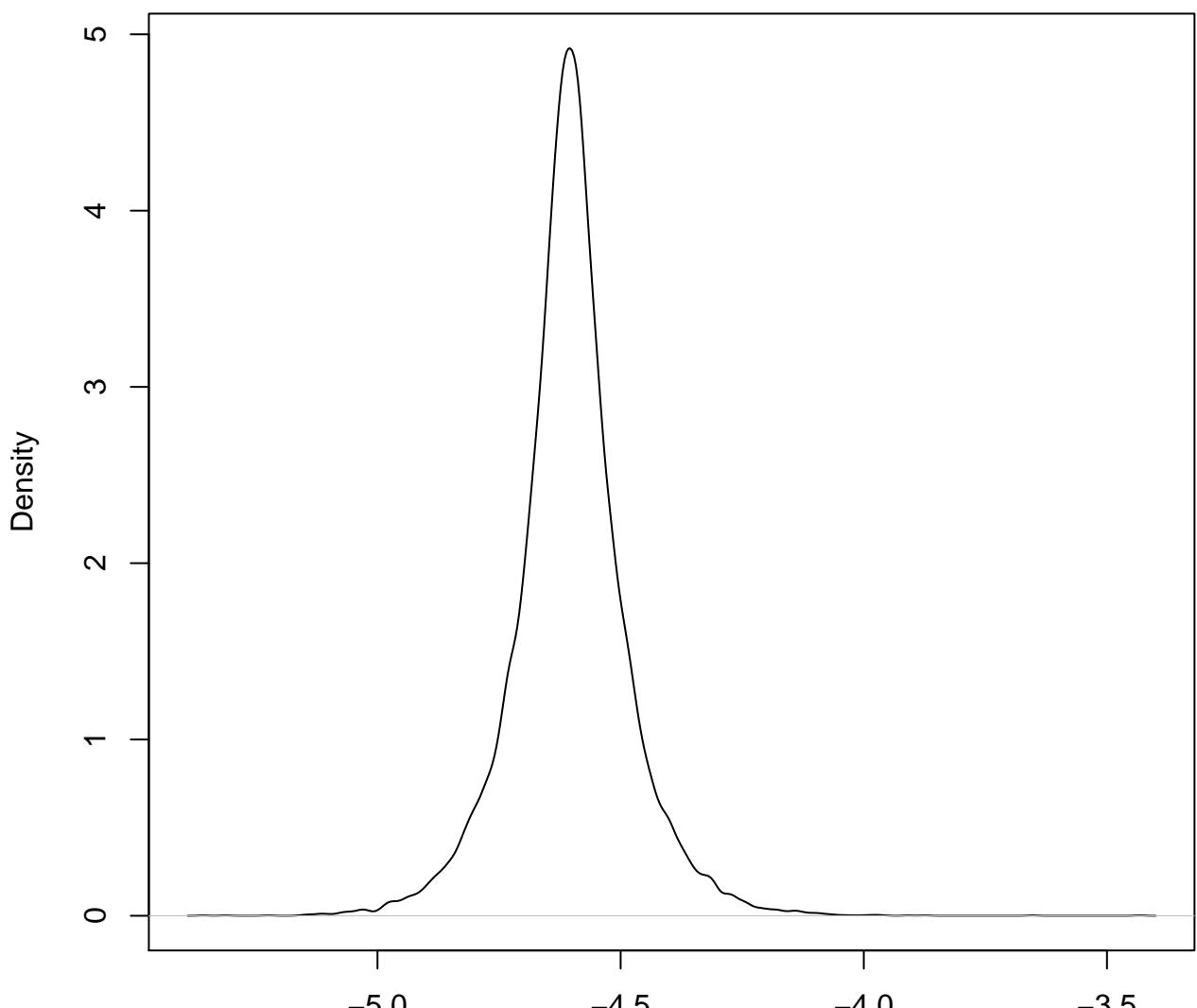
density plot of predict posterior of y

74



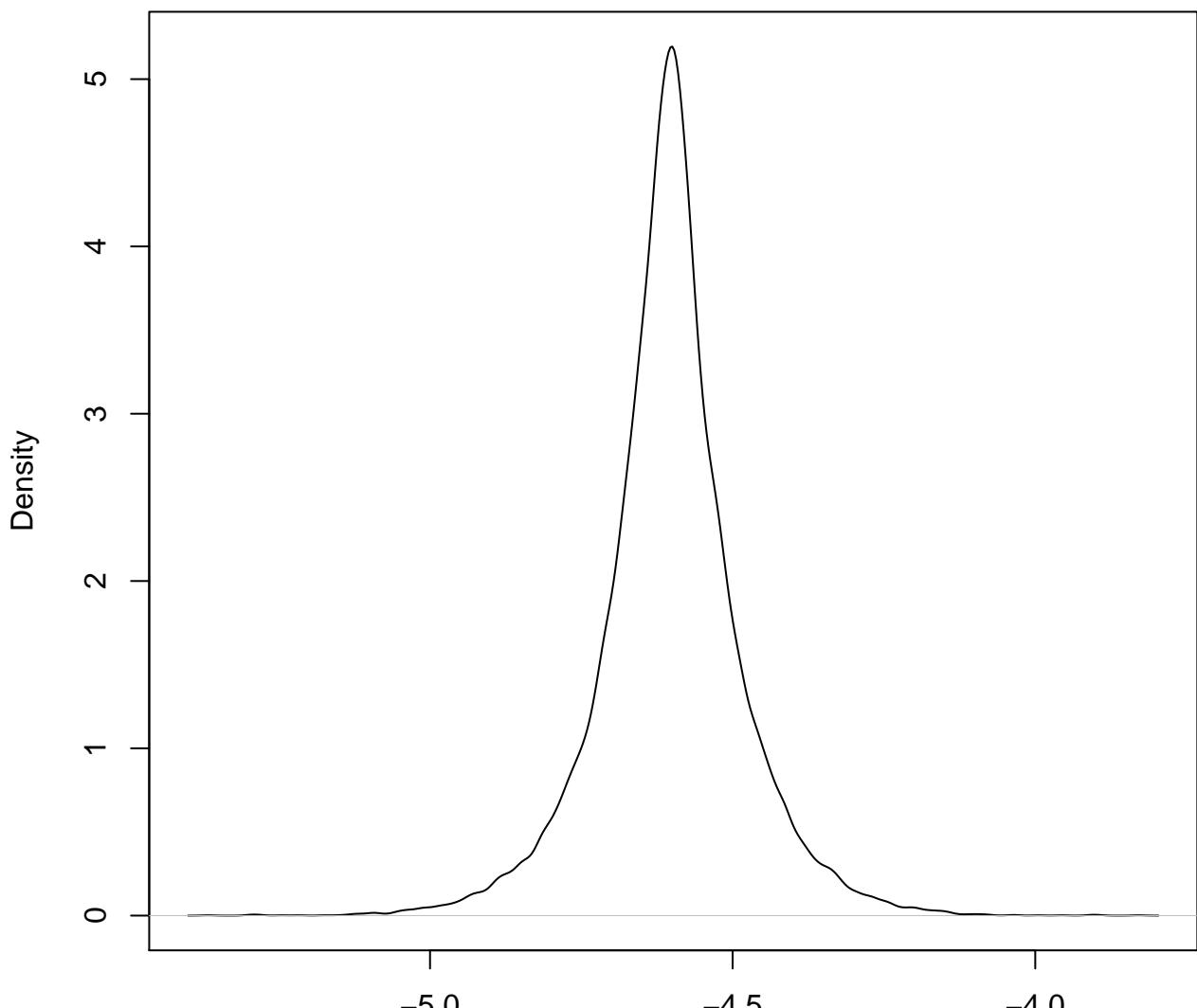
N = 20000 Bandwidth = 0.01059

density plot of predict posterior of y
75



N = 20000 Bandwidth = 0.01089

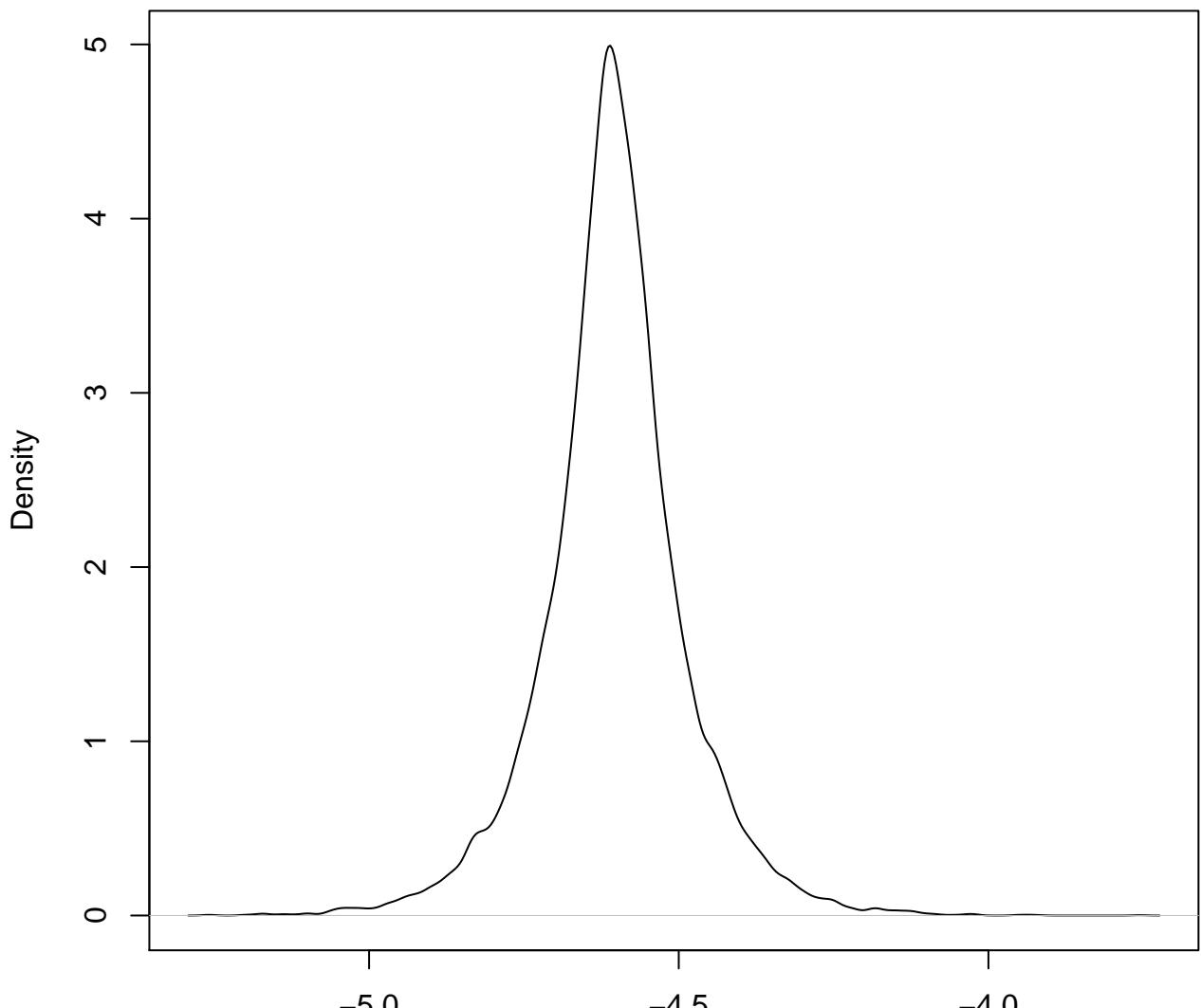
**density plot of predict posterior of y
76**



N = 20000 Bandwidth = 0.01086

density plot of predict posterior of y

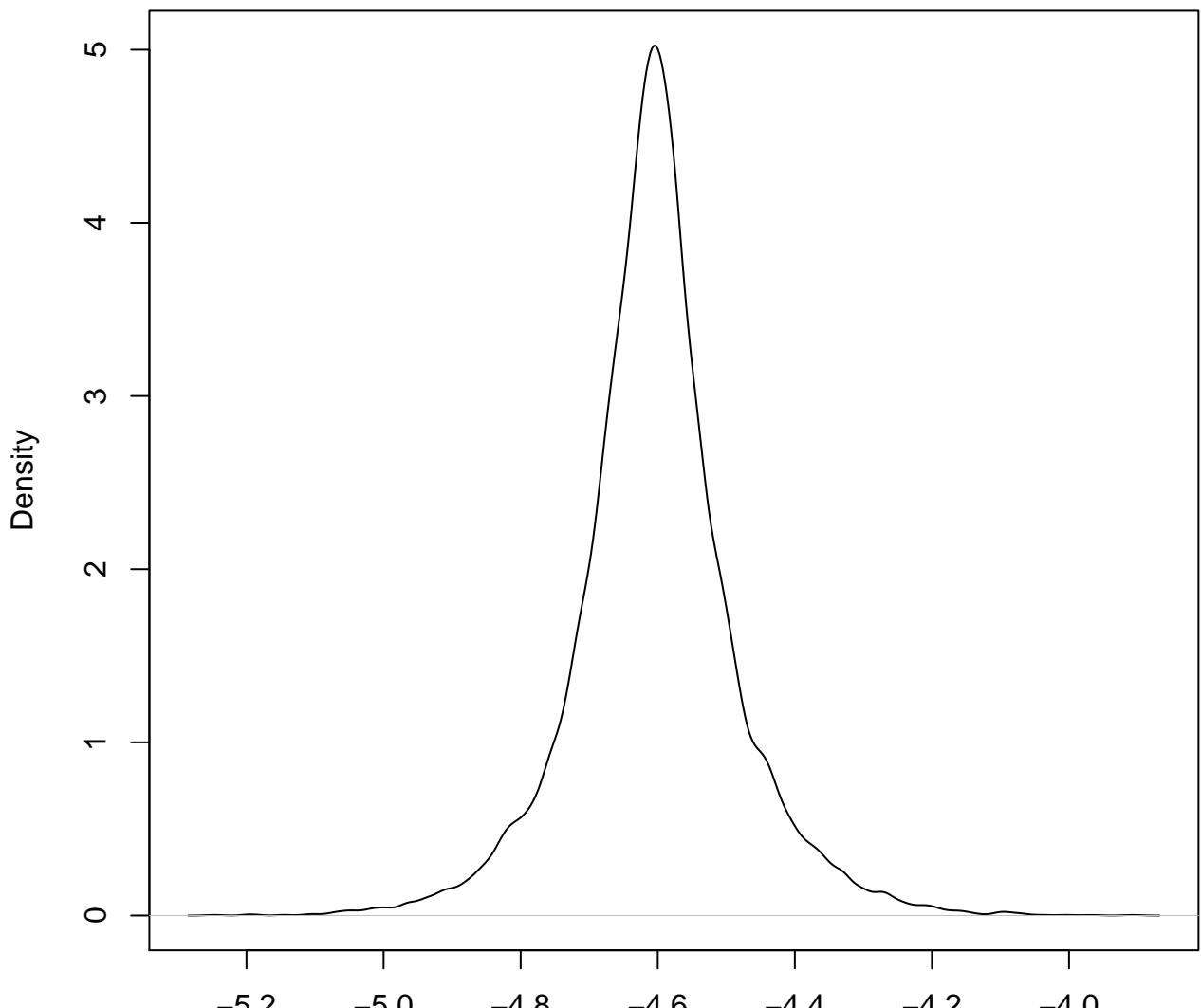
77



N = 20000 Bandwidth = 0.01081

density plot of predict posterior of y

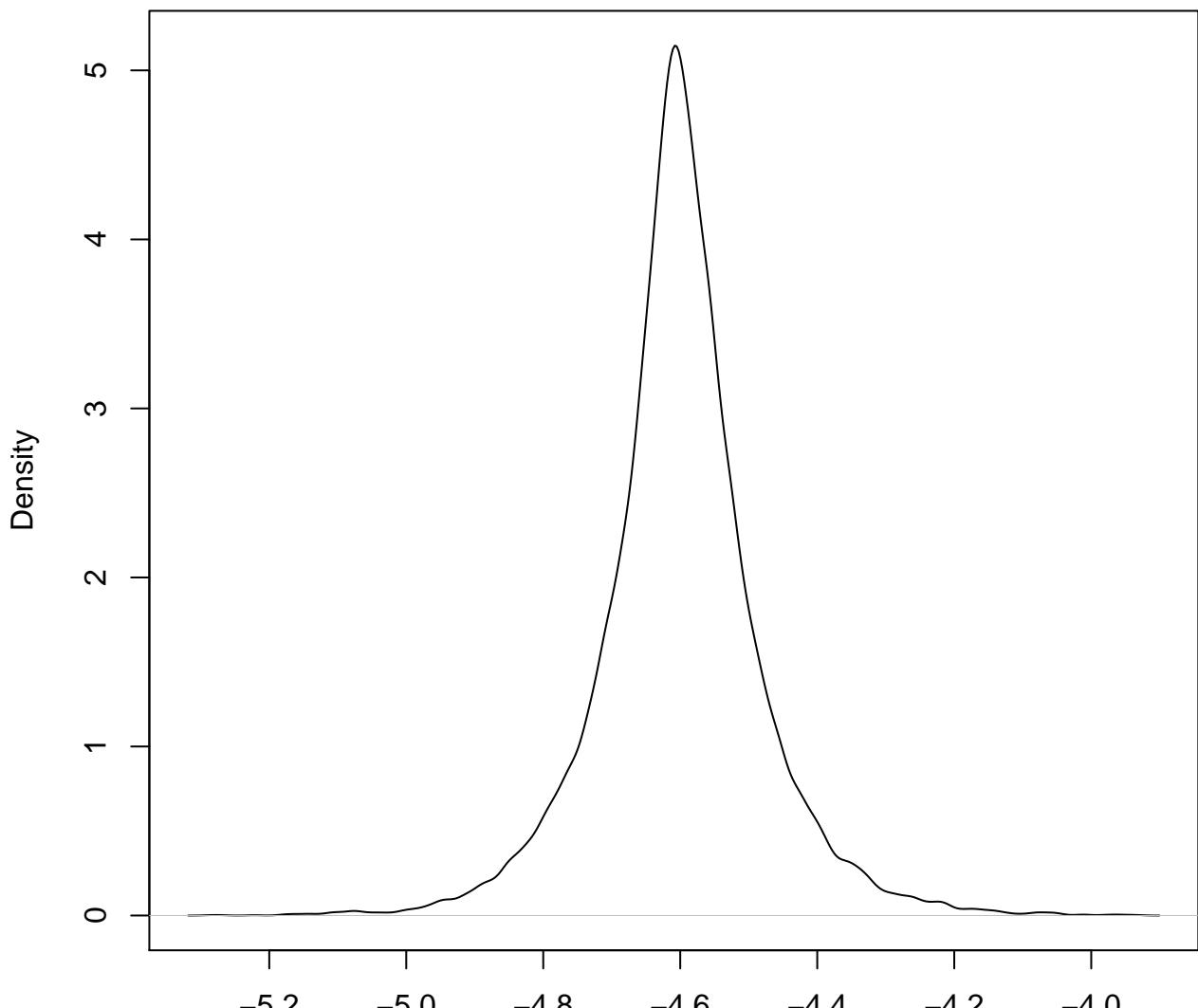
78



N = 20000 Bandwidth = 0.01092

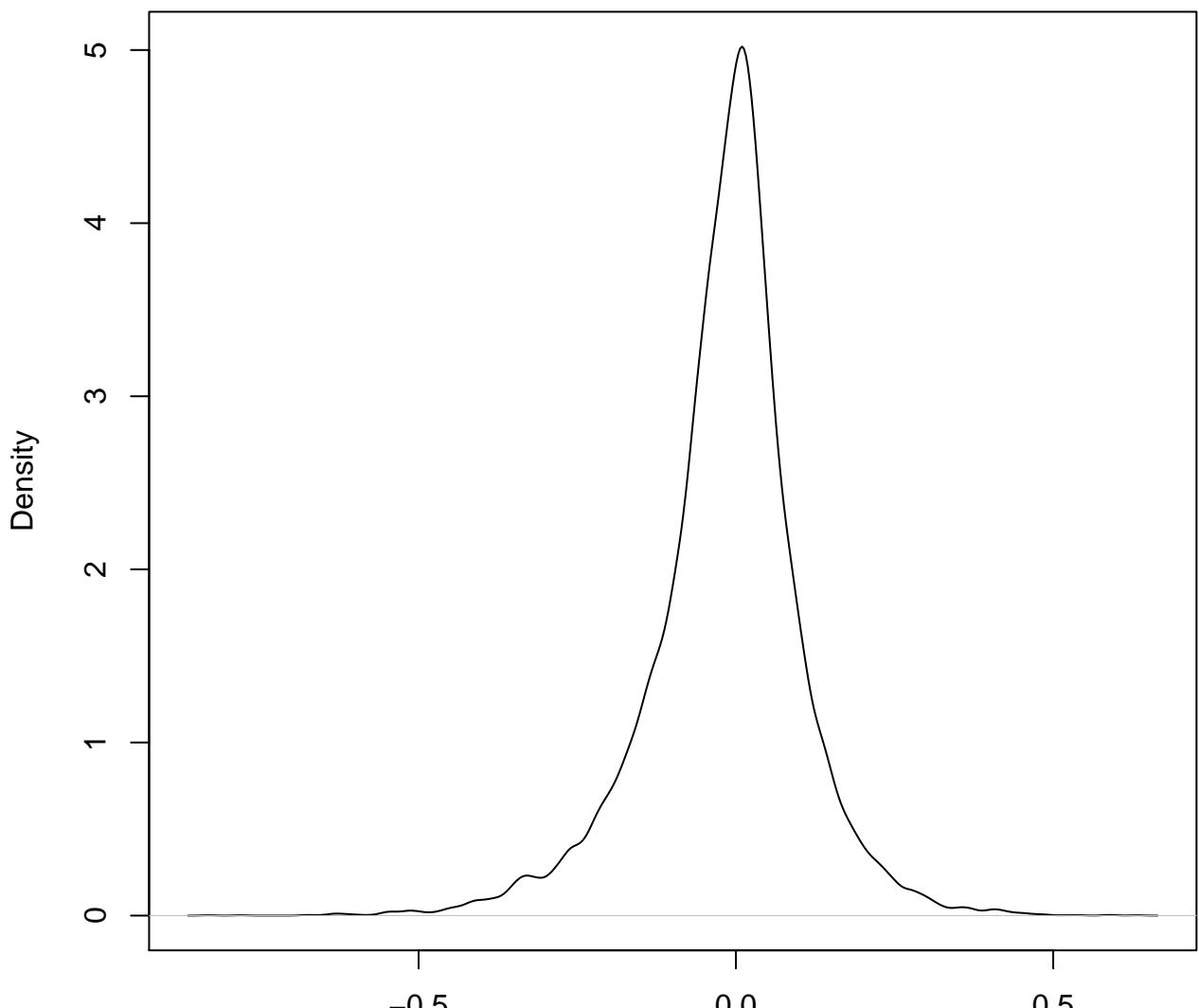
density plot of predict posterior of y

79



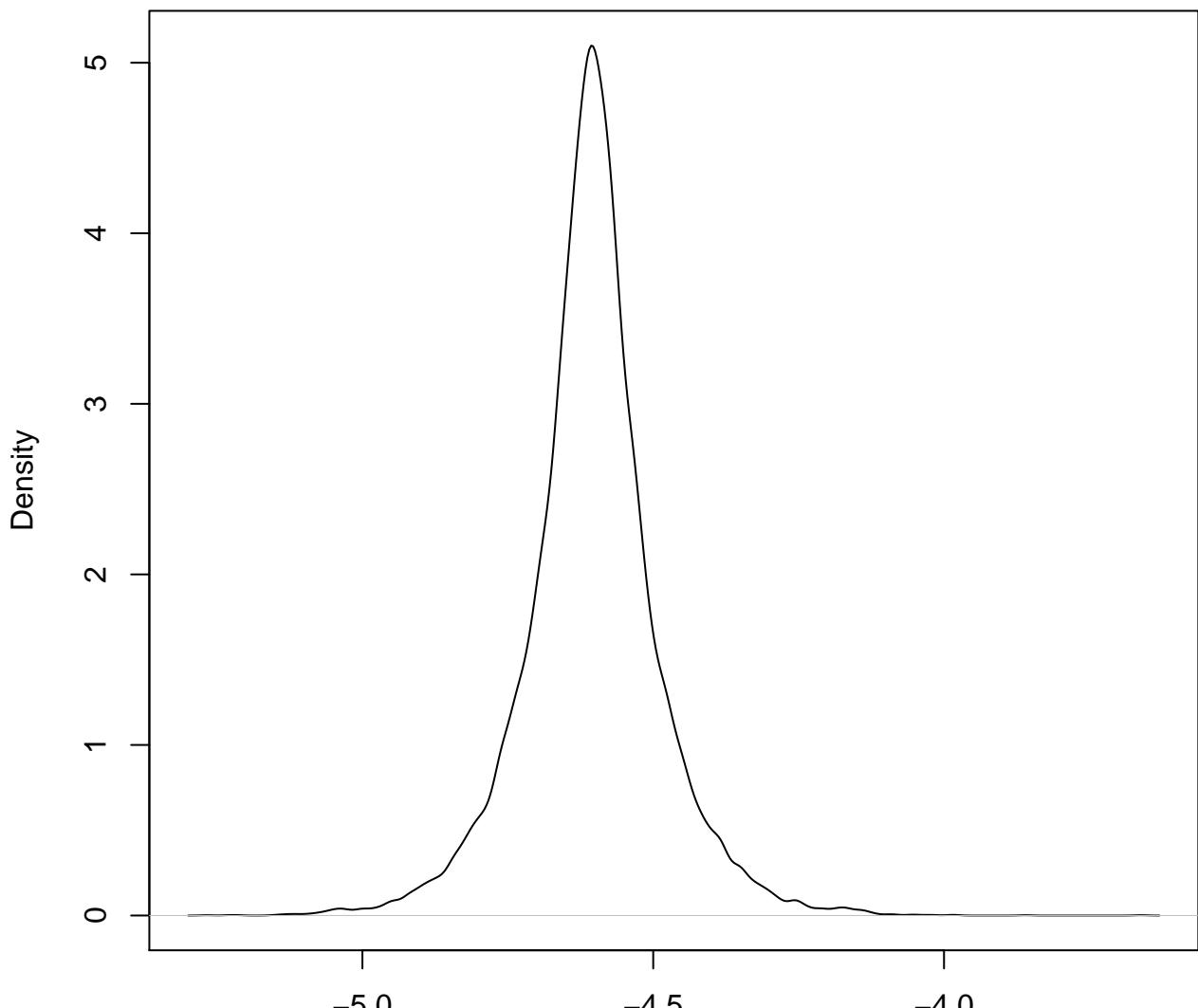
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
80**



N = 20000 Bandwidth = 0.01101

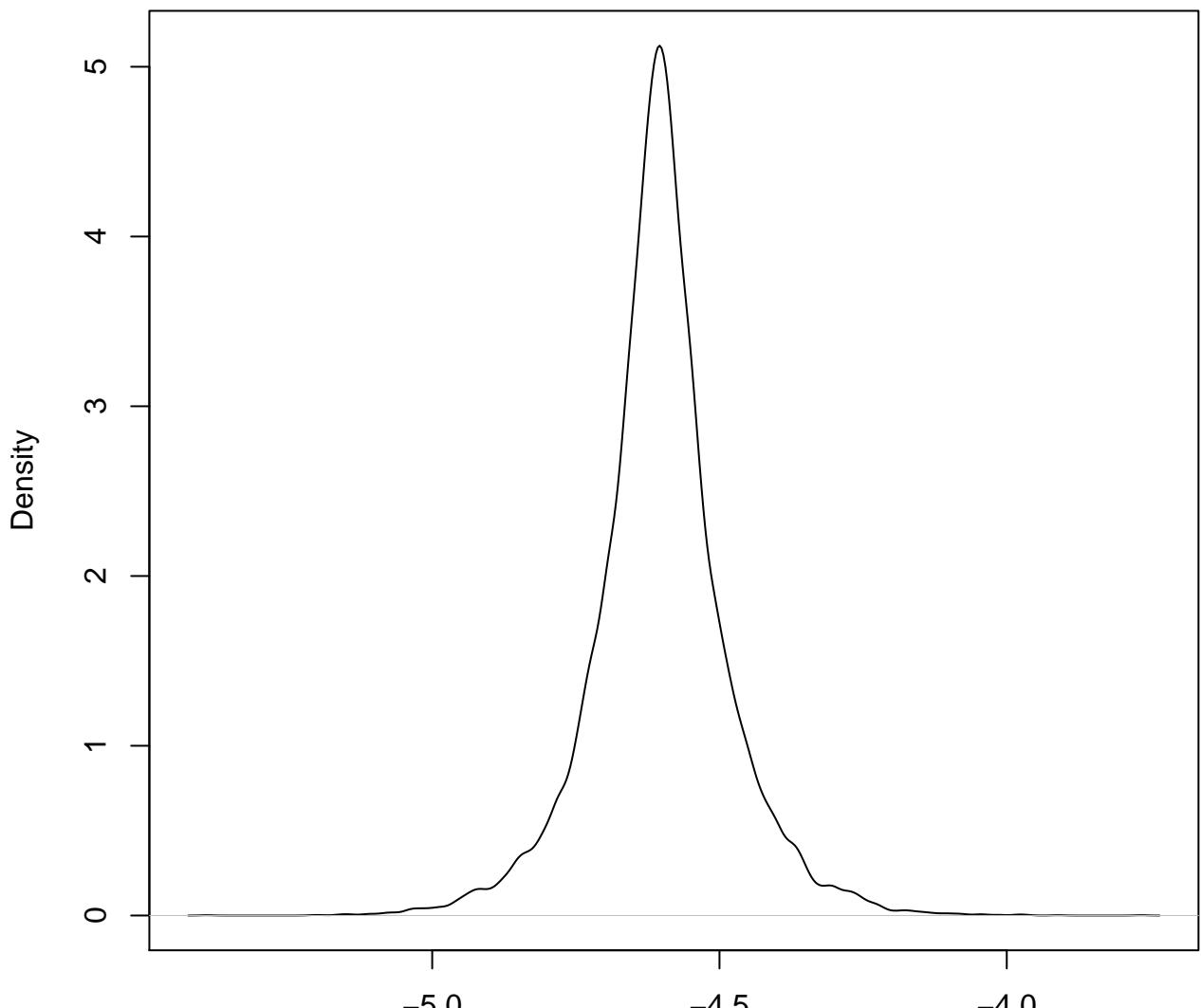
**density plot of predict posterior of y
81**



N = 20000 Bandwidth = 0.01061

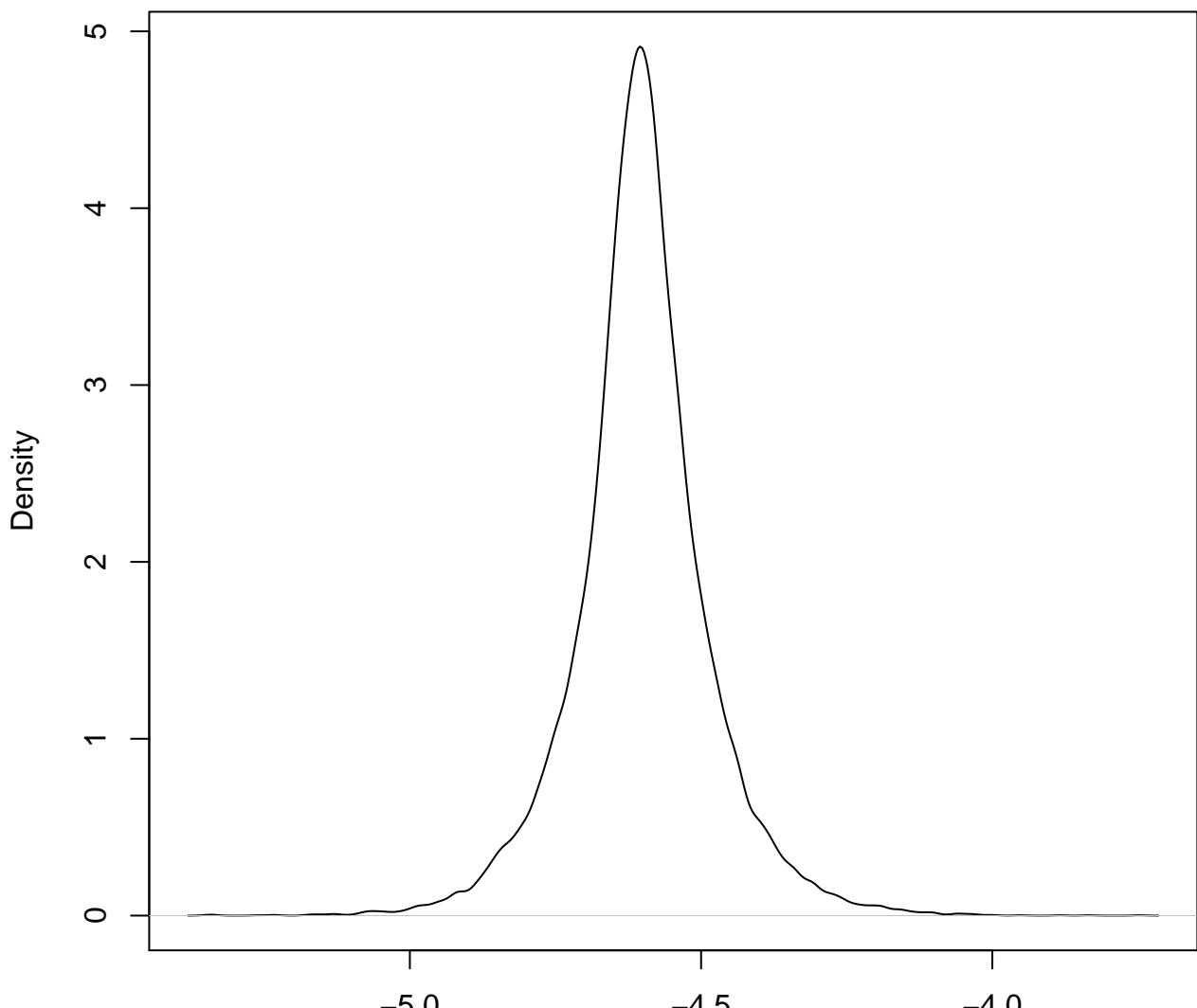
density plot of predict posterior of y

82



N = 20000 Bandwidth = 0.01076

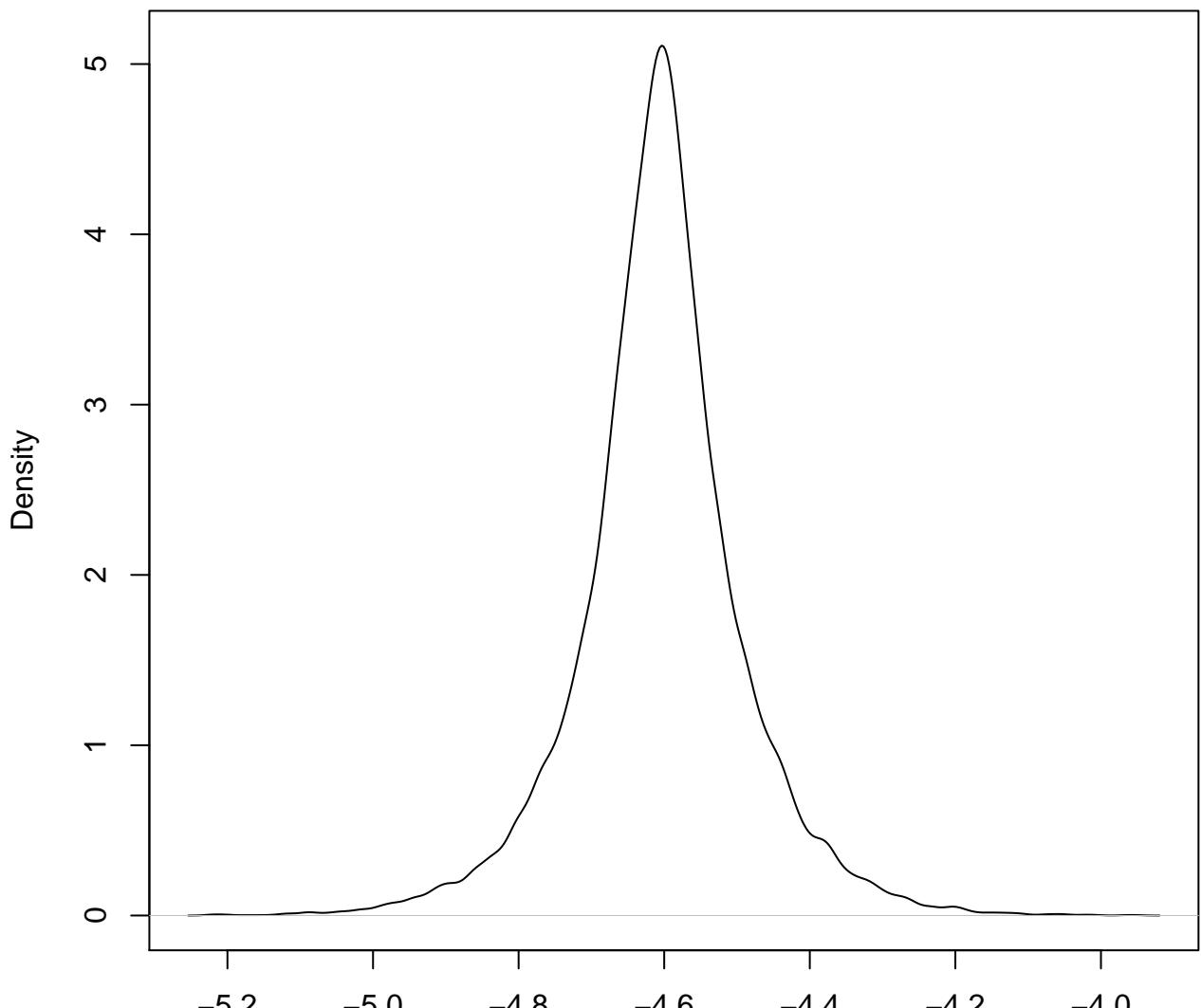
**density plot of predict posterior of y
83**



N = 20000 Bandwidth = 0.01088

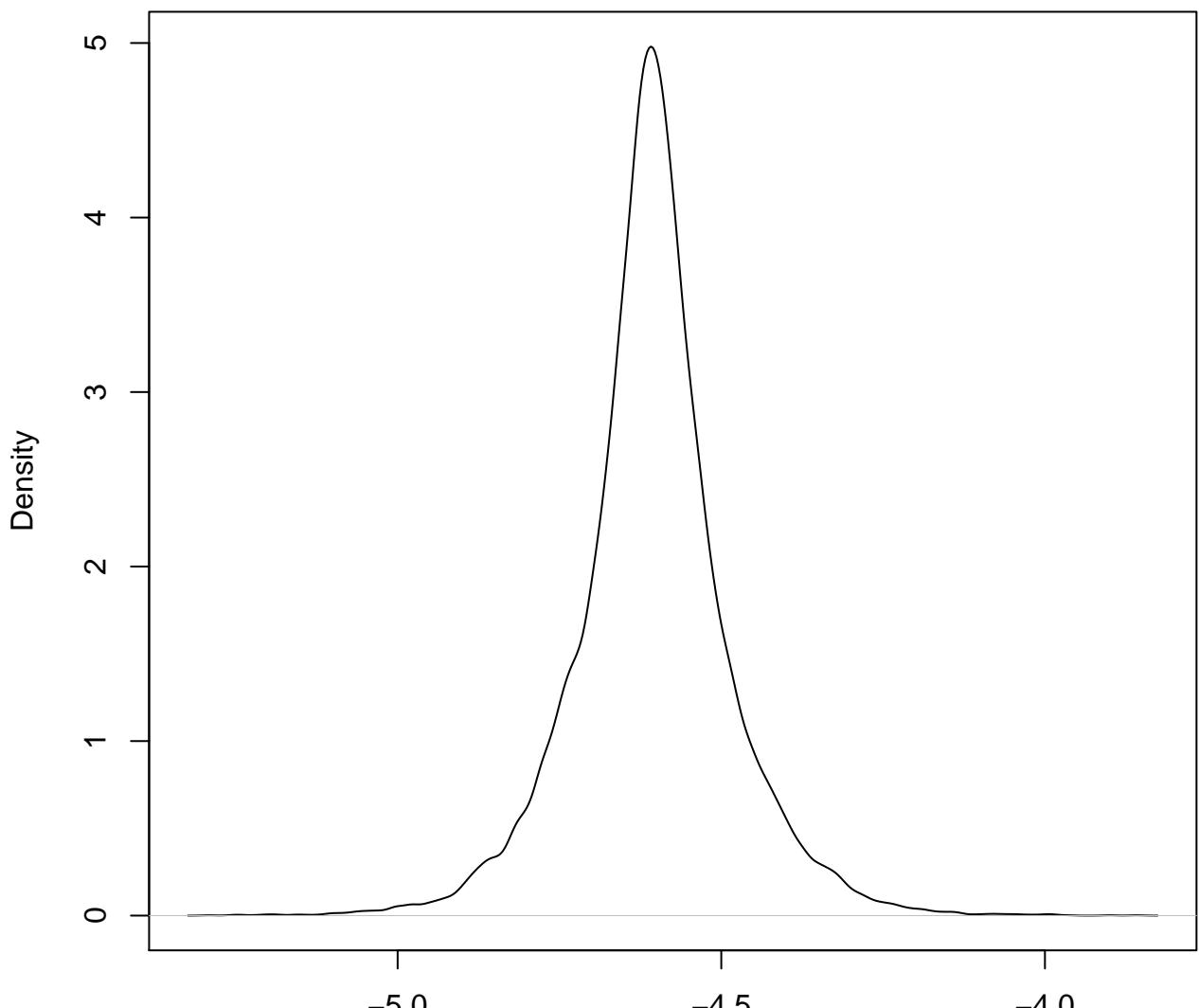
density plot of predict posterior of y

84



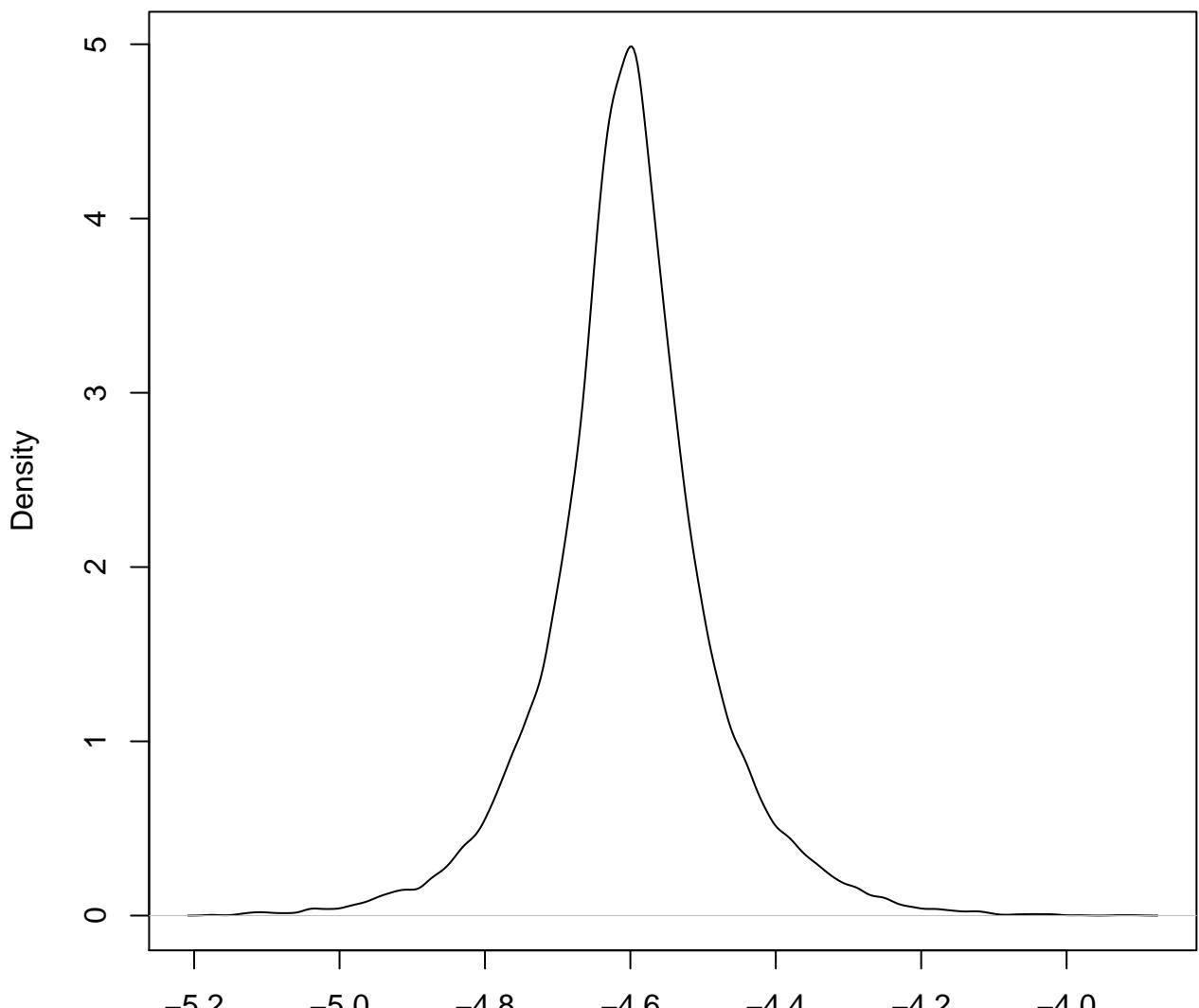
N = 20000 Bandwidth = 0.01068

**density plot of predict posterior of y
85**



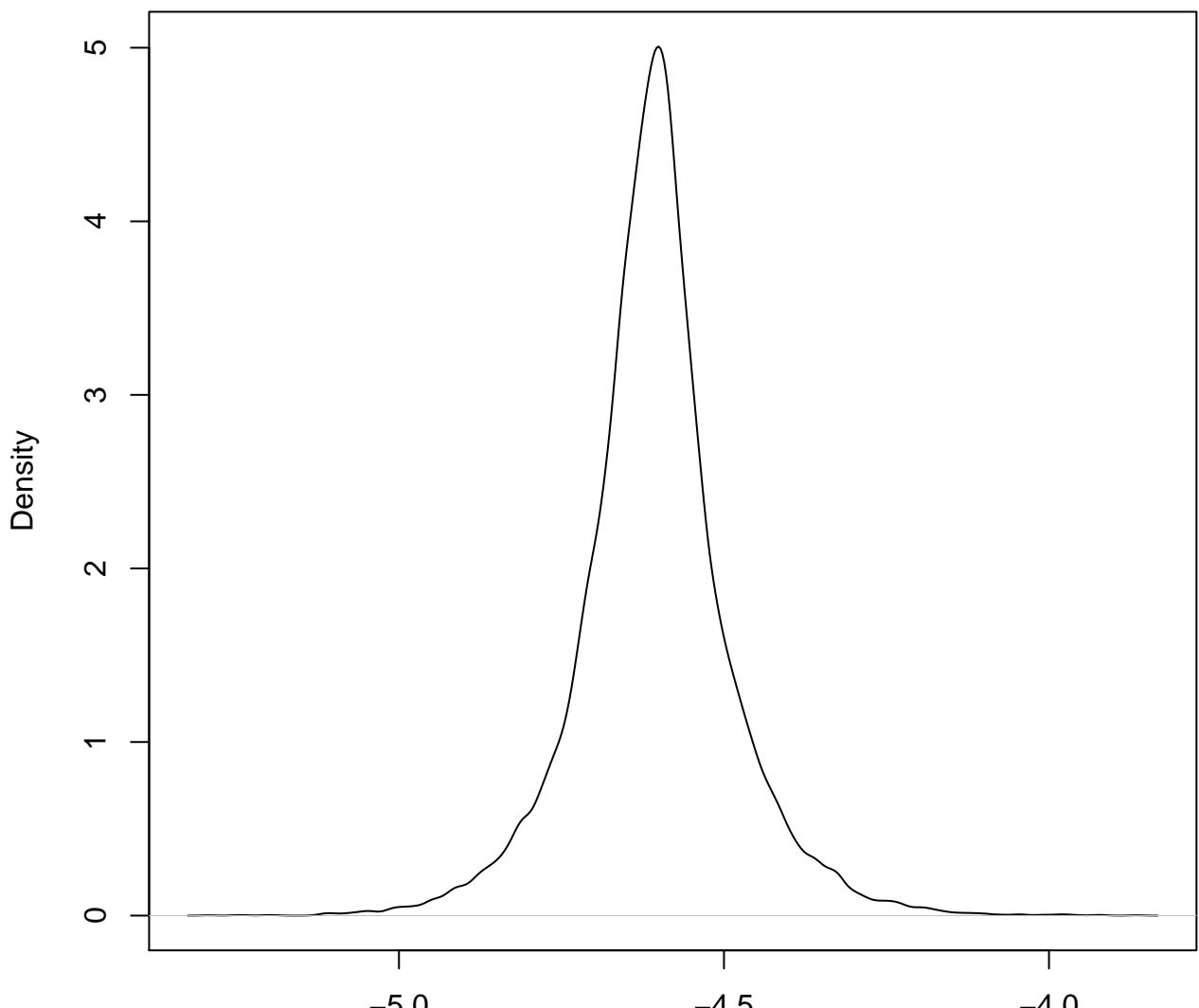
N = 20000 Bandwidth = 0.01097

**density plot of predict posterior of y
86**



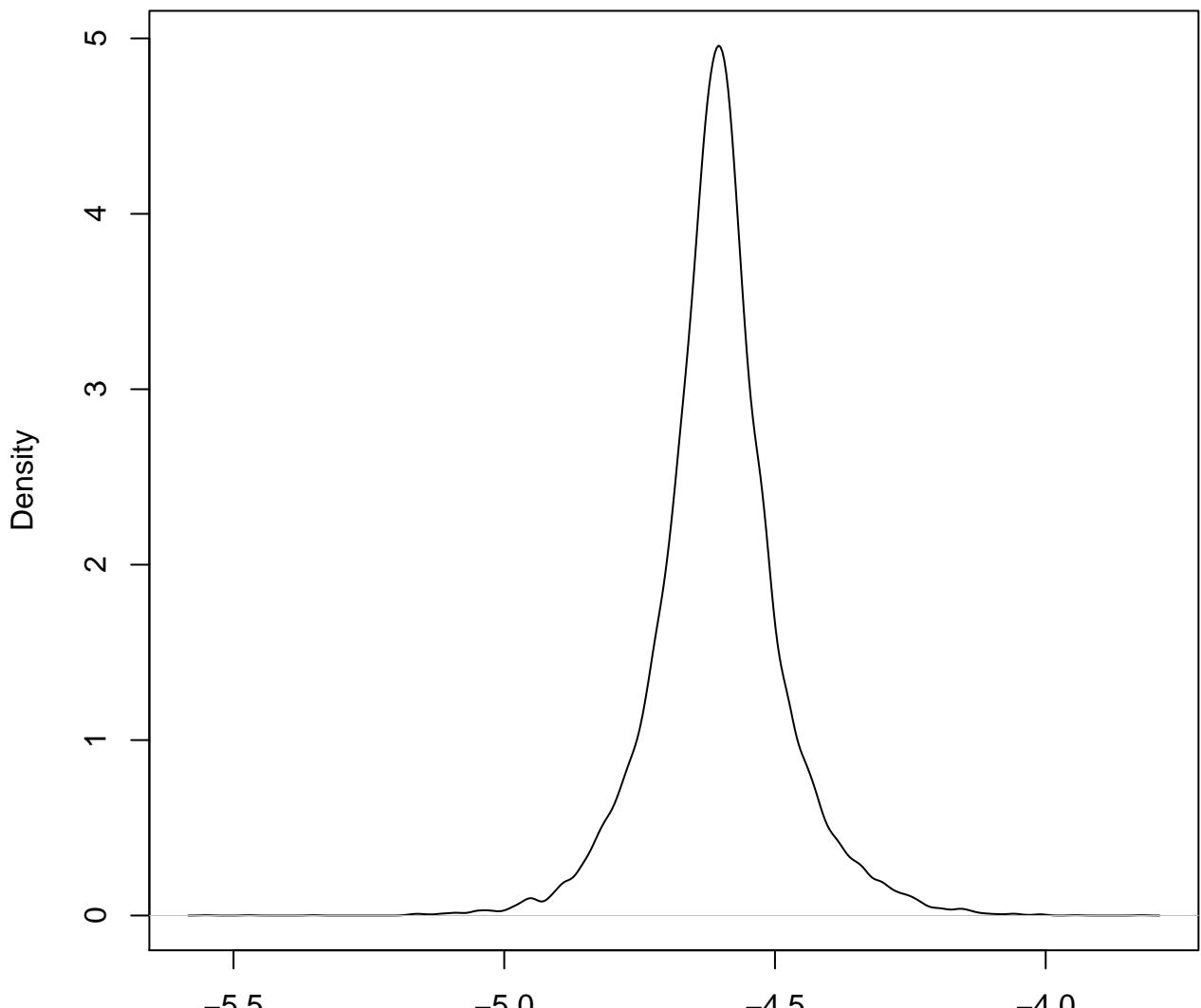
N = 20000 Bandwidth = 0.01071

density plot of predict posterior of y
87



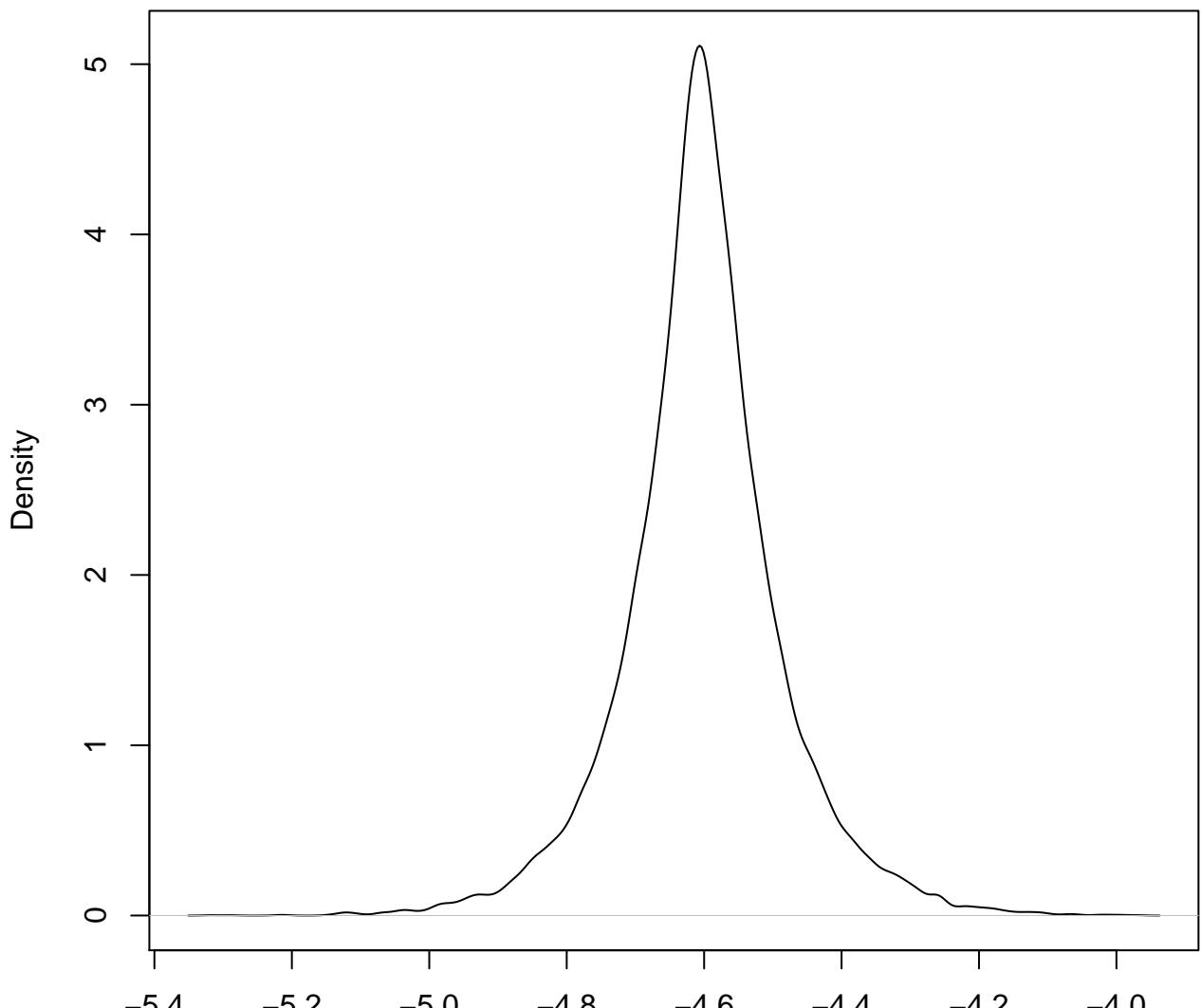
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
88**



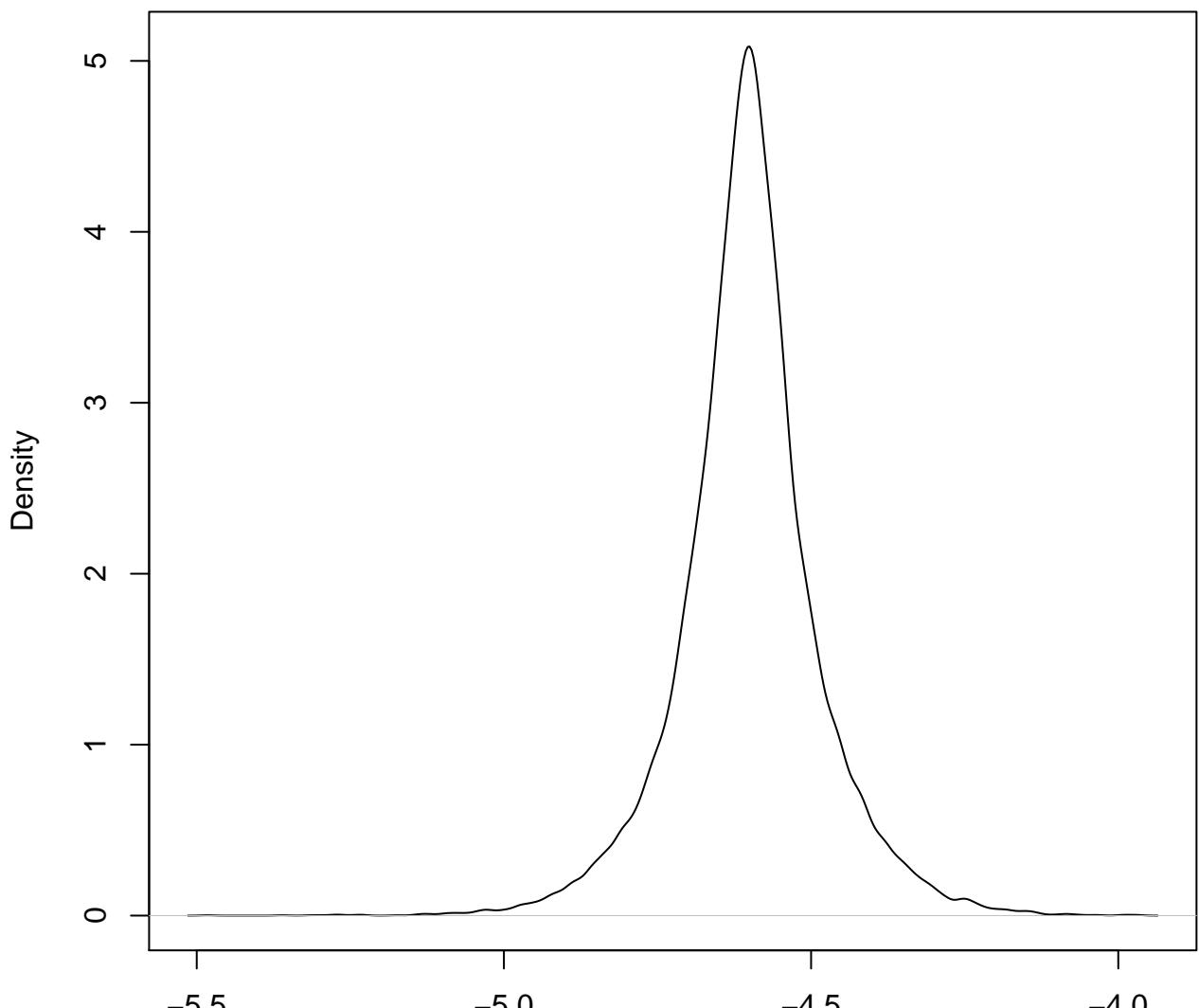
density plot of predict posterior of y

89



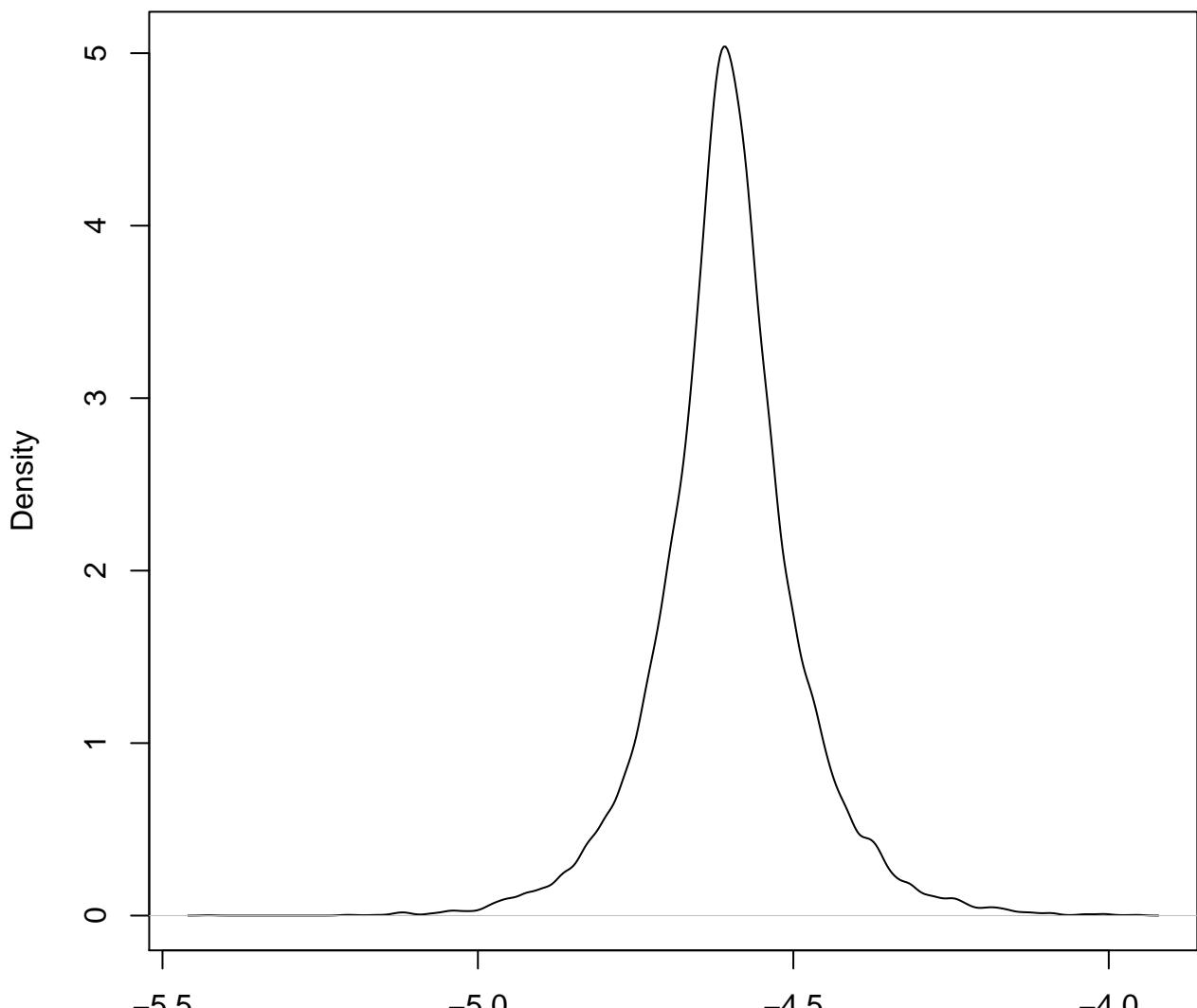
N = 20000 Bandwidth = 0.01089

**density plot of predict posterior of y
90**



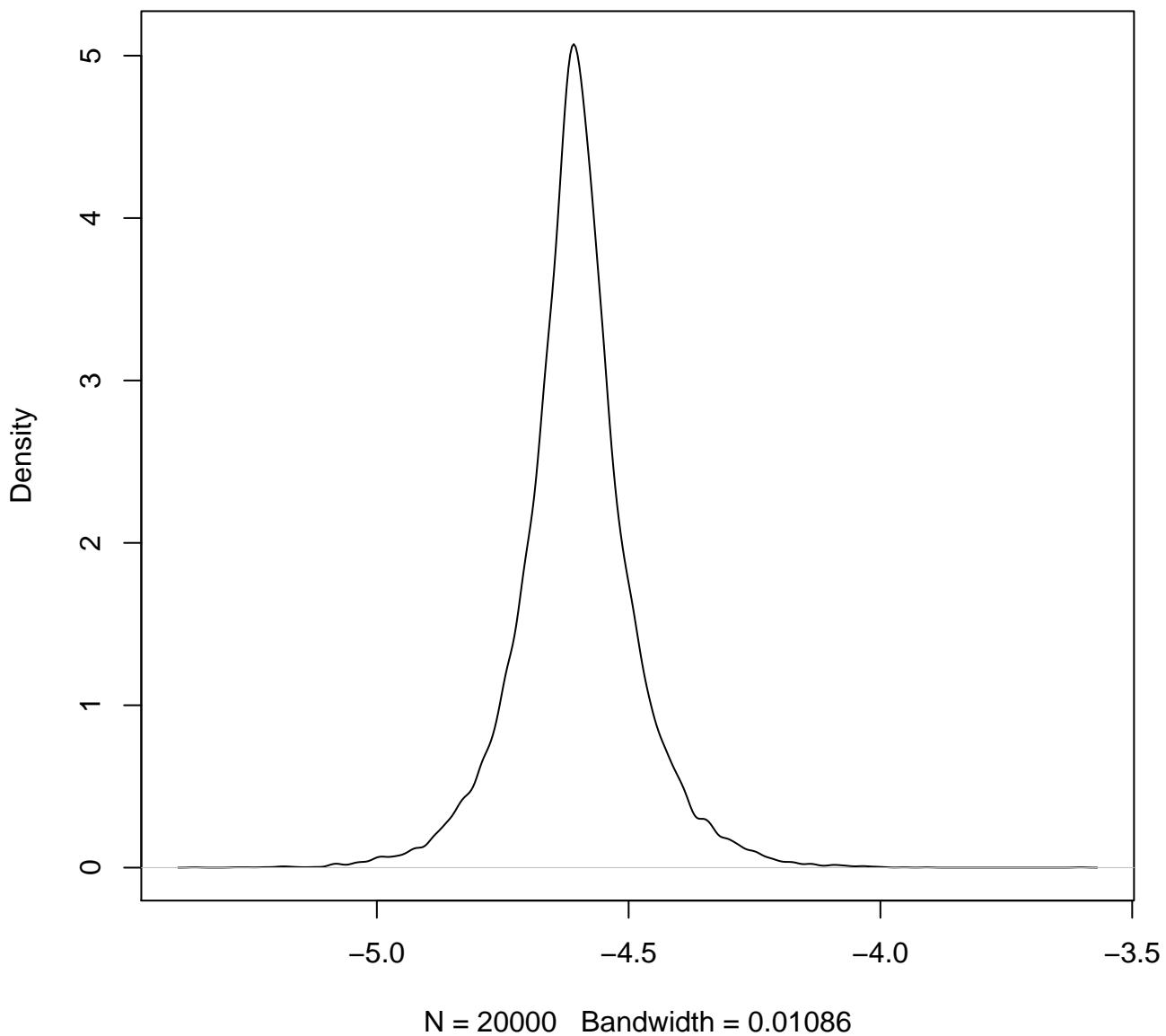
N = 20000 Bandwidth = 0.01065

**density plot of predict posterior of y
91**

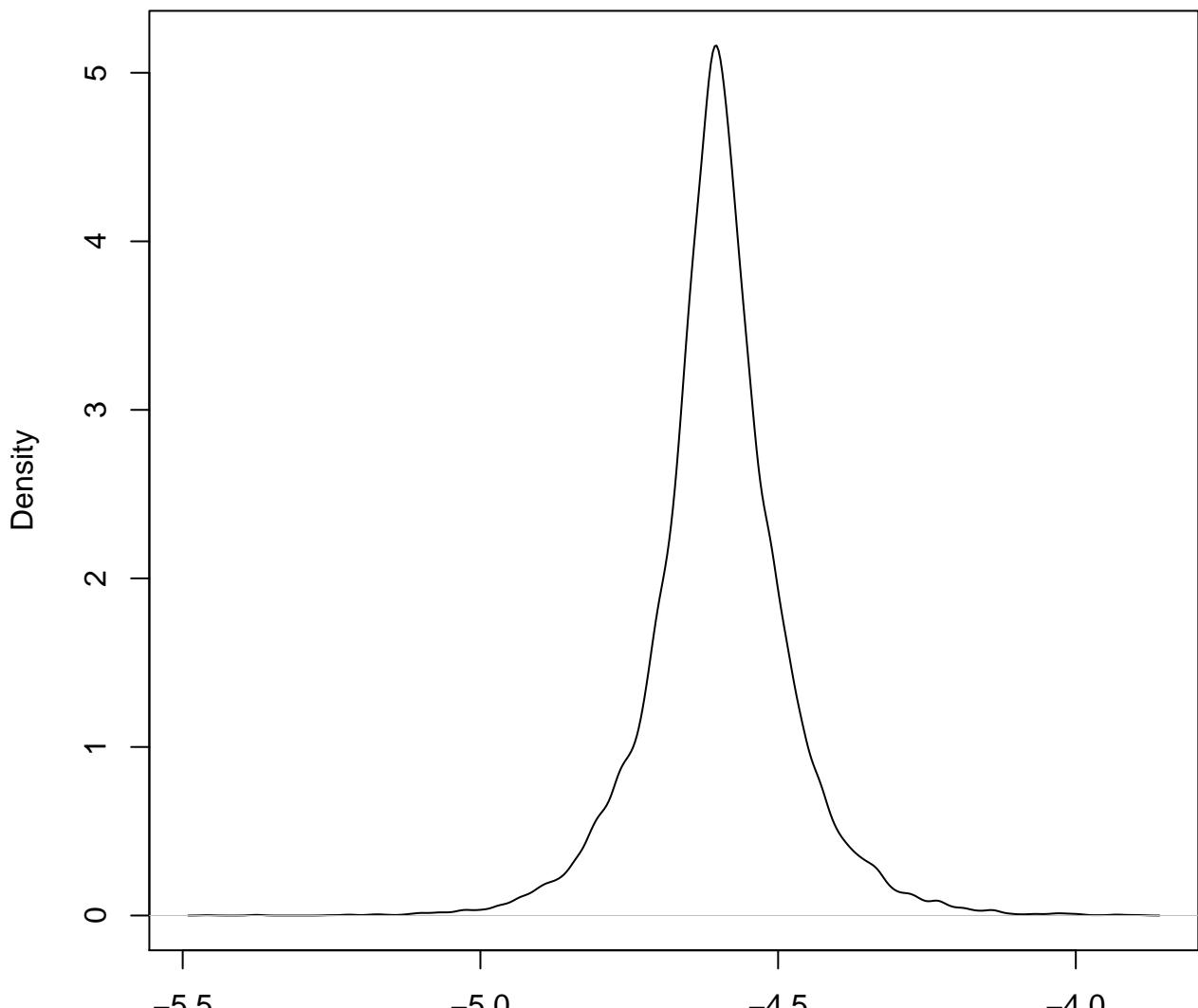


N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
92**



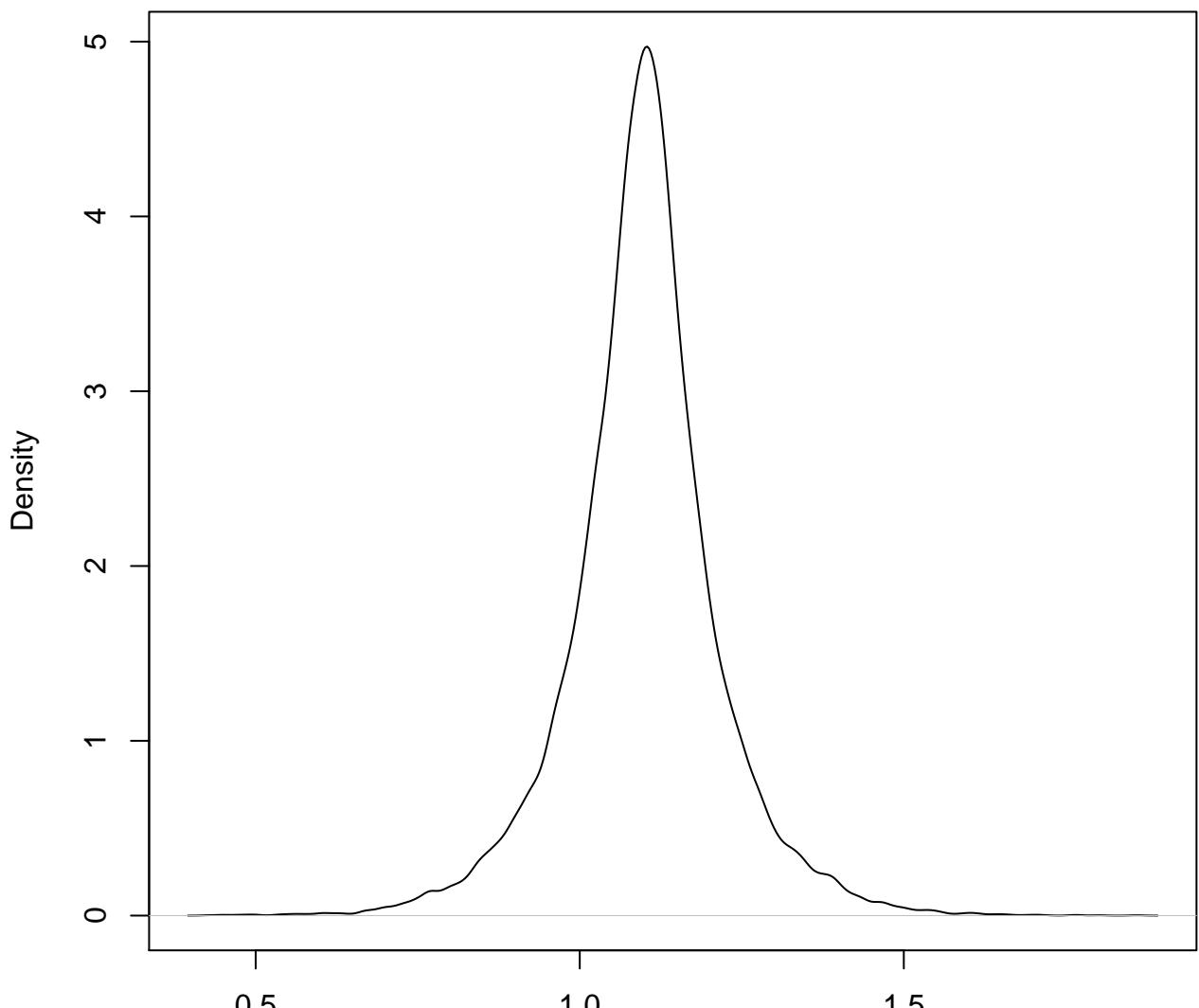
**density plot of predict posterior of y
93**



N = 20000 Bandwidth = 0.01074

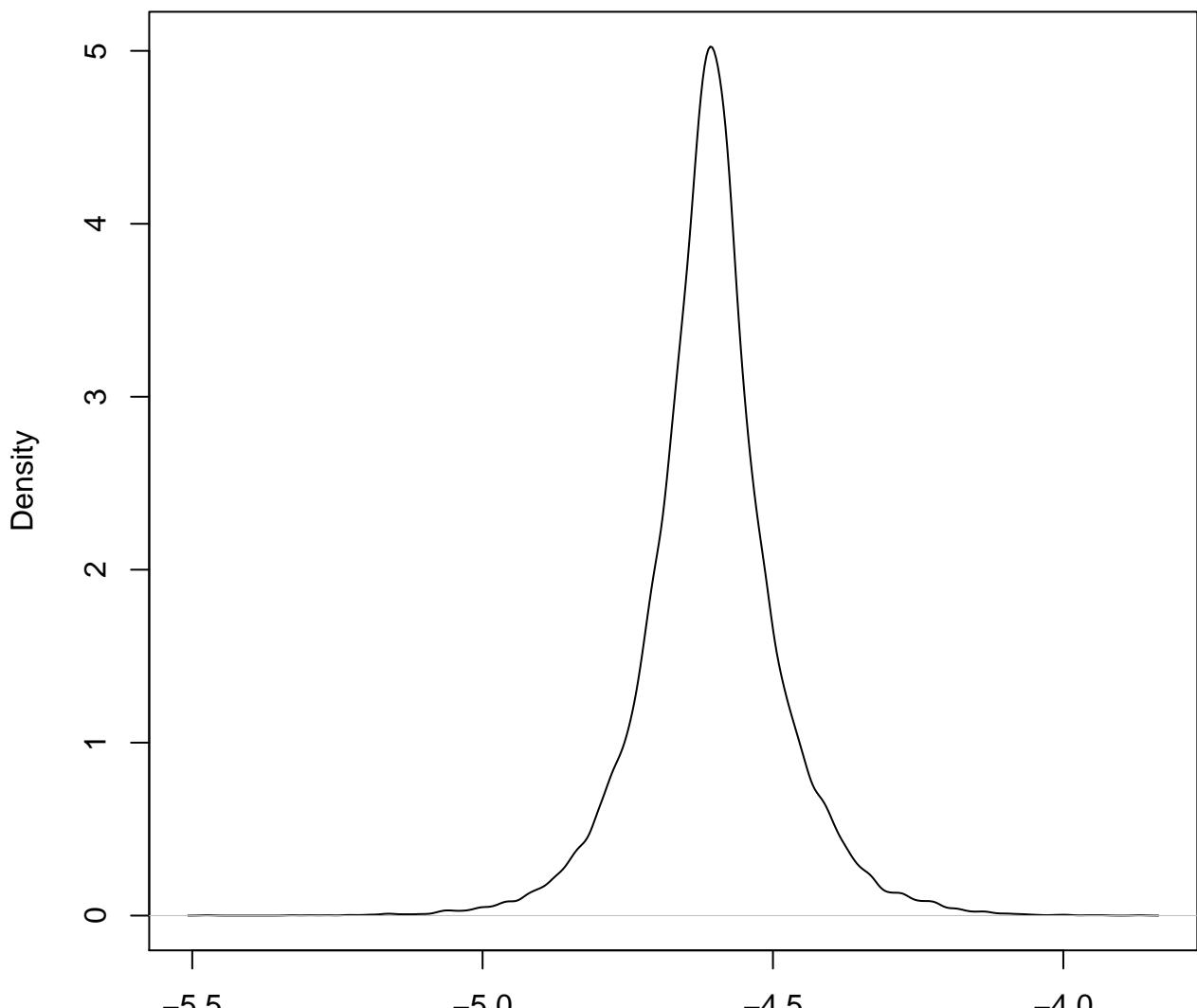
density plot of predict posterior of y

94



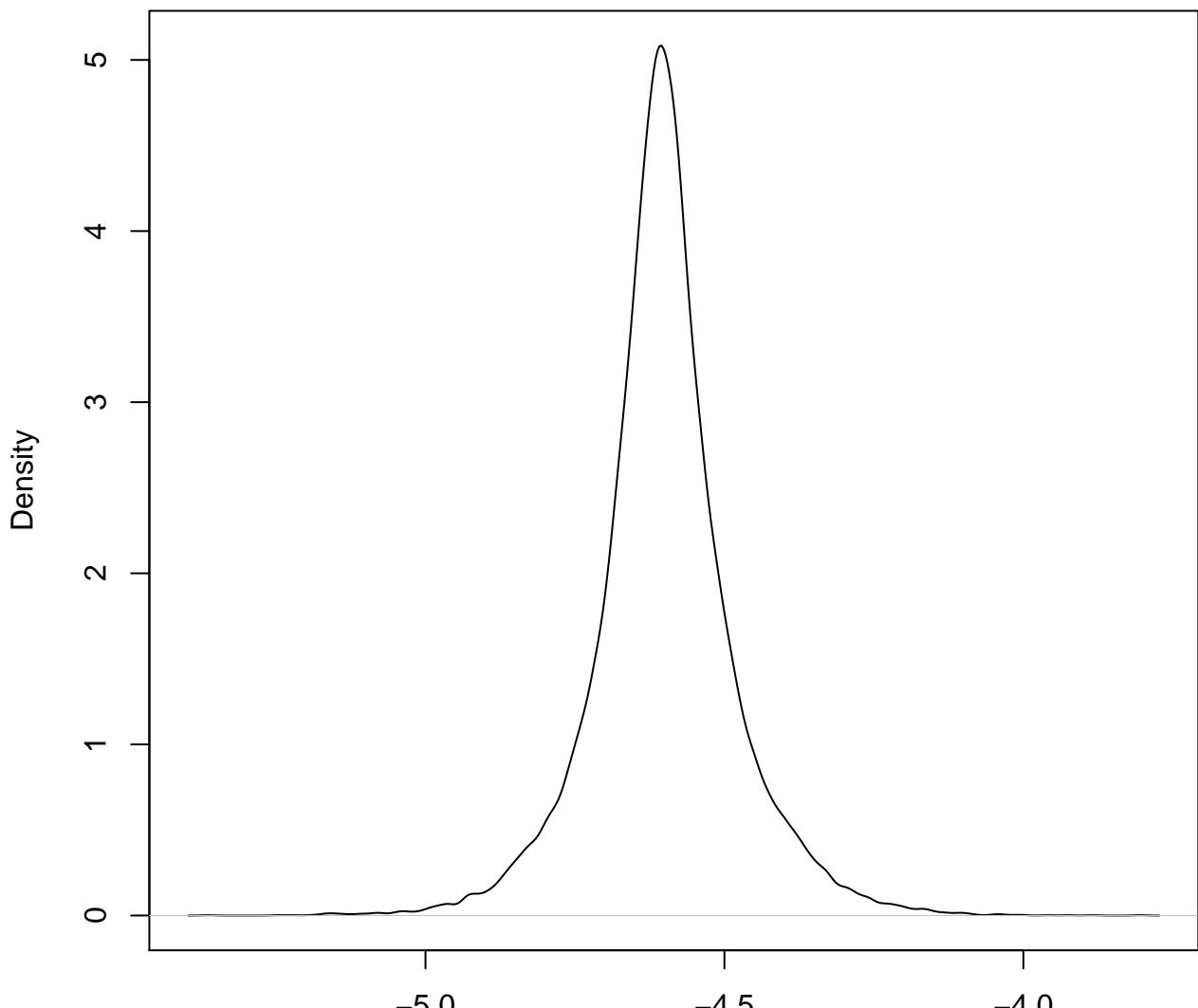
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
95**



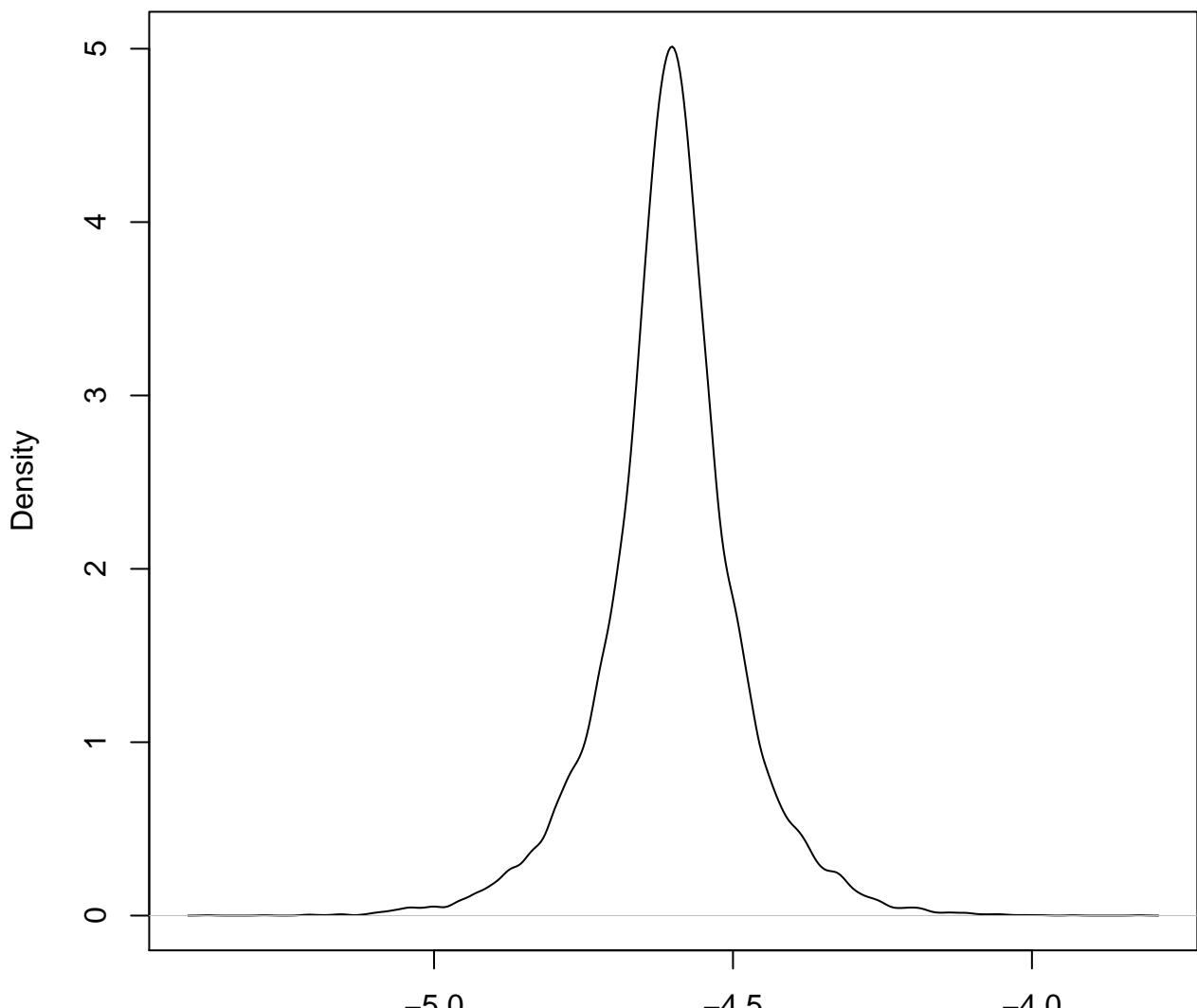
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
96**



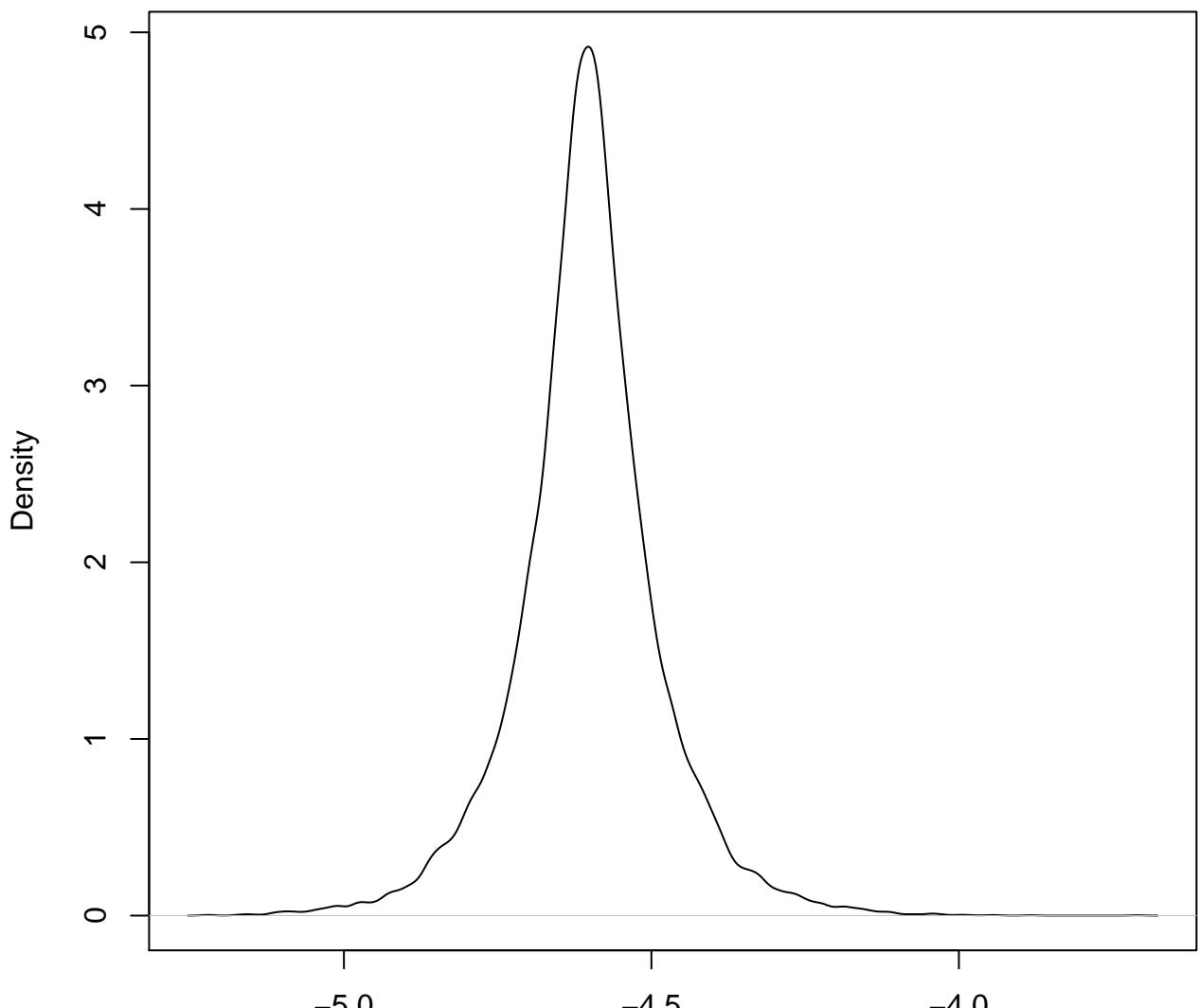
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
97**

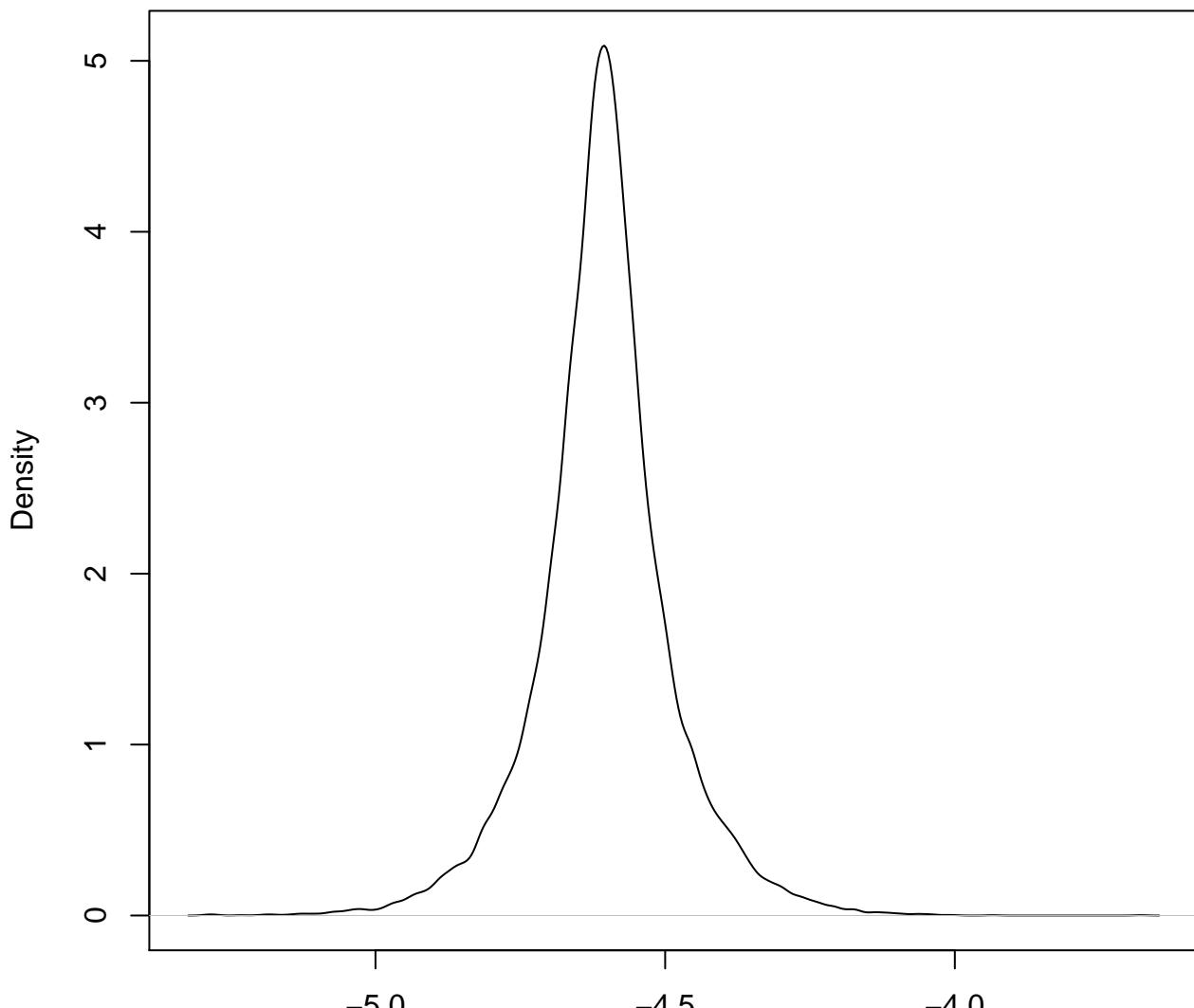


N = 20000 Bandwidth = 0.01066

**density plot of predict posterior of y
98**

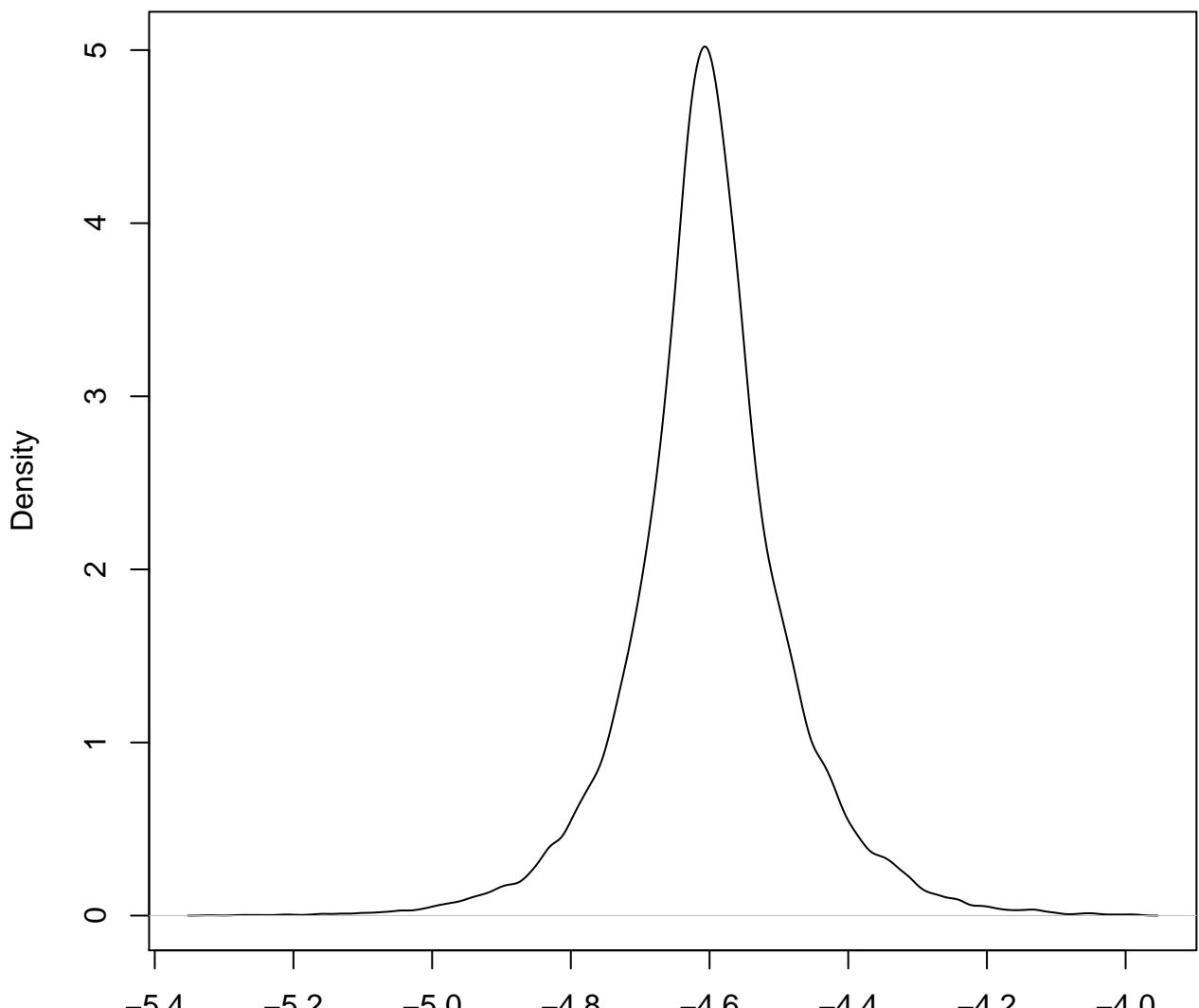


**density plot of predict posterior of y
99**



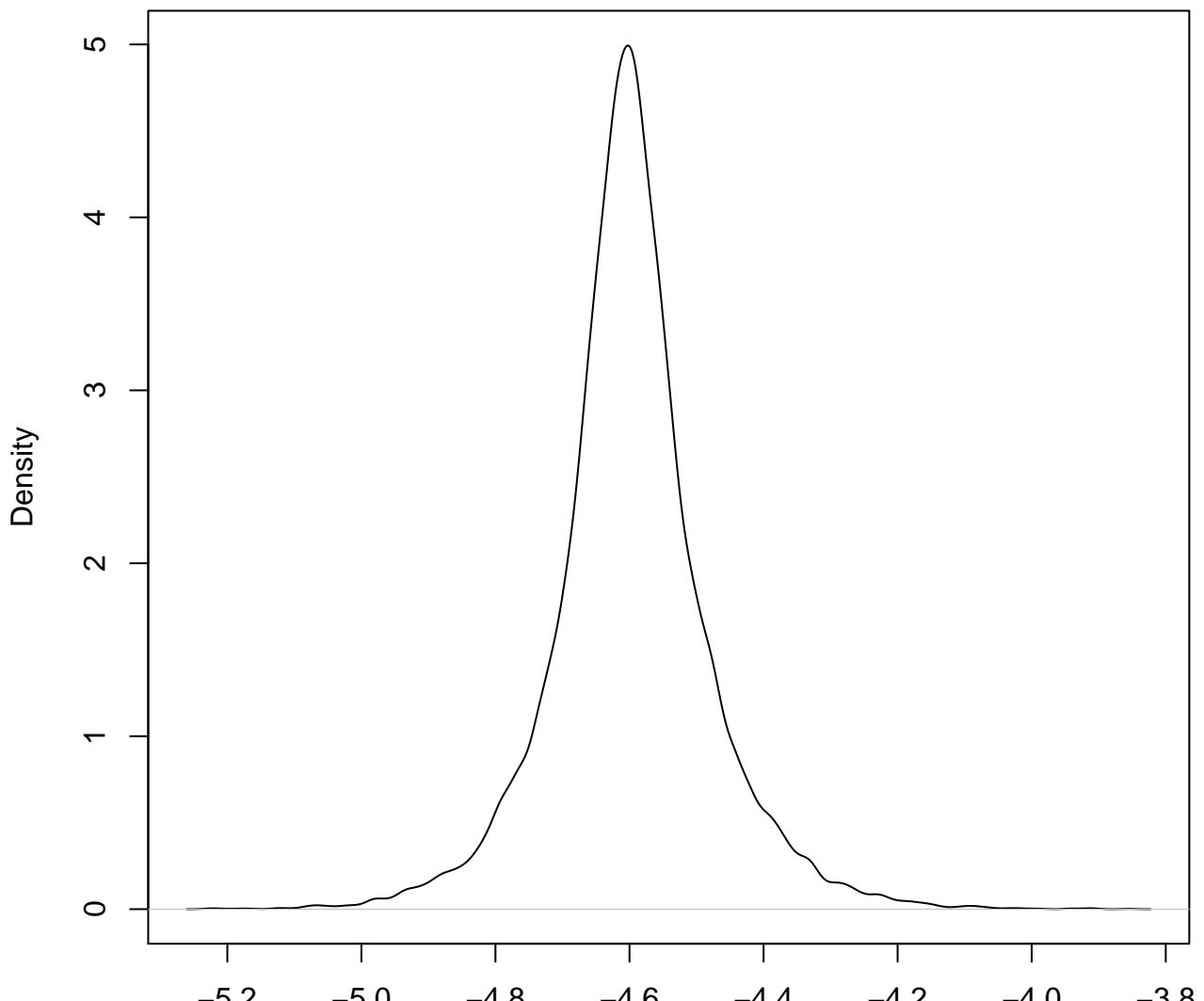
N = 20000 Bandwidth = 0.01067

**density plot of predict posterior of y
100**



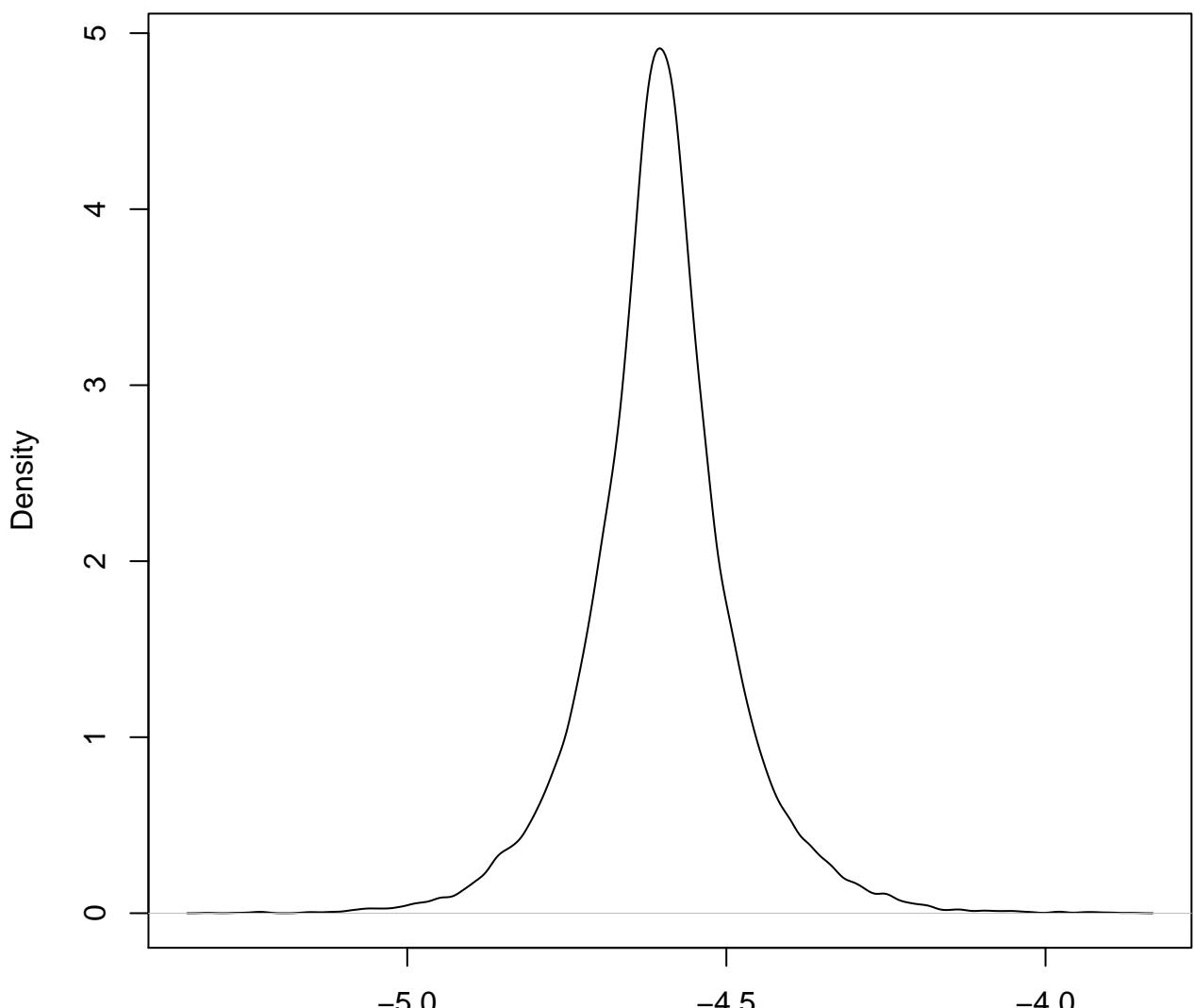
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
101**



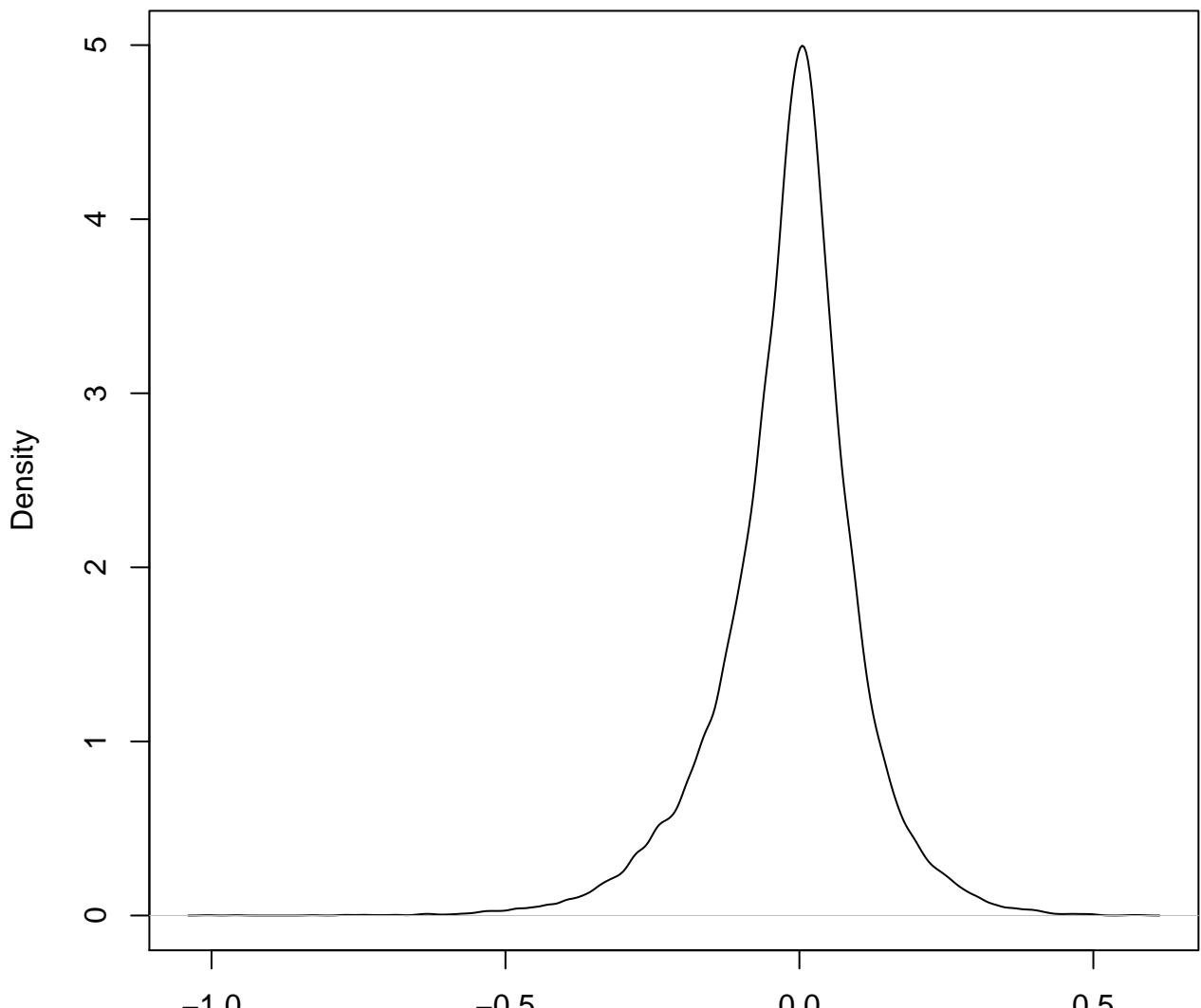
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
102**



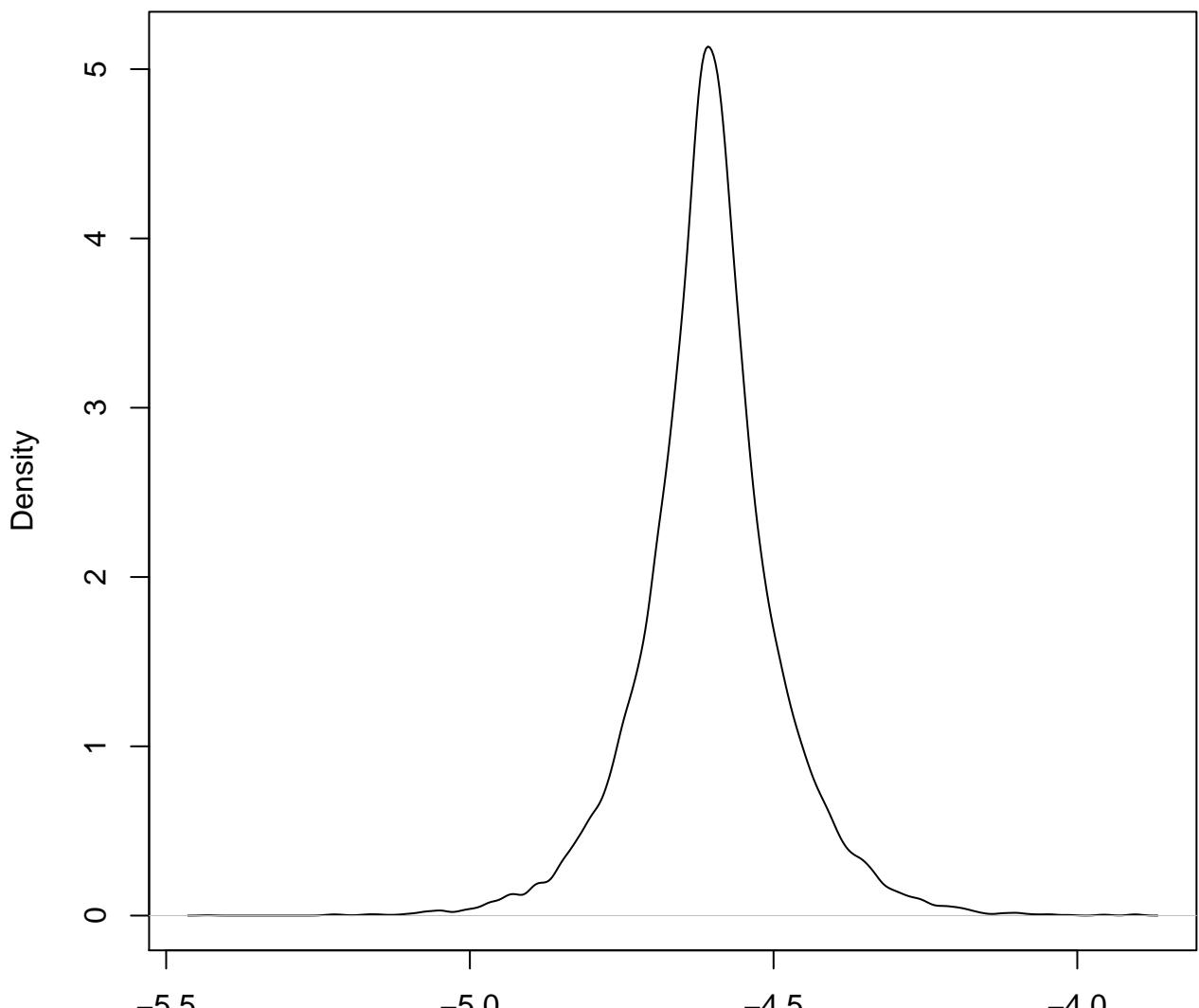
N = 20000 Bandwidth = 0.0109

**density plot of predict posterior of y
103**



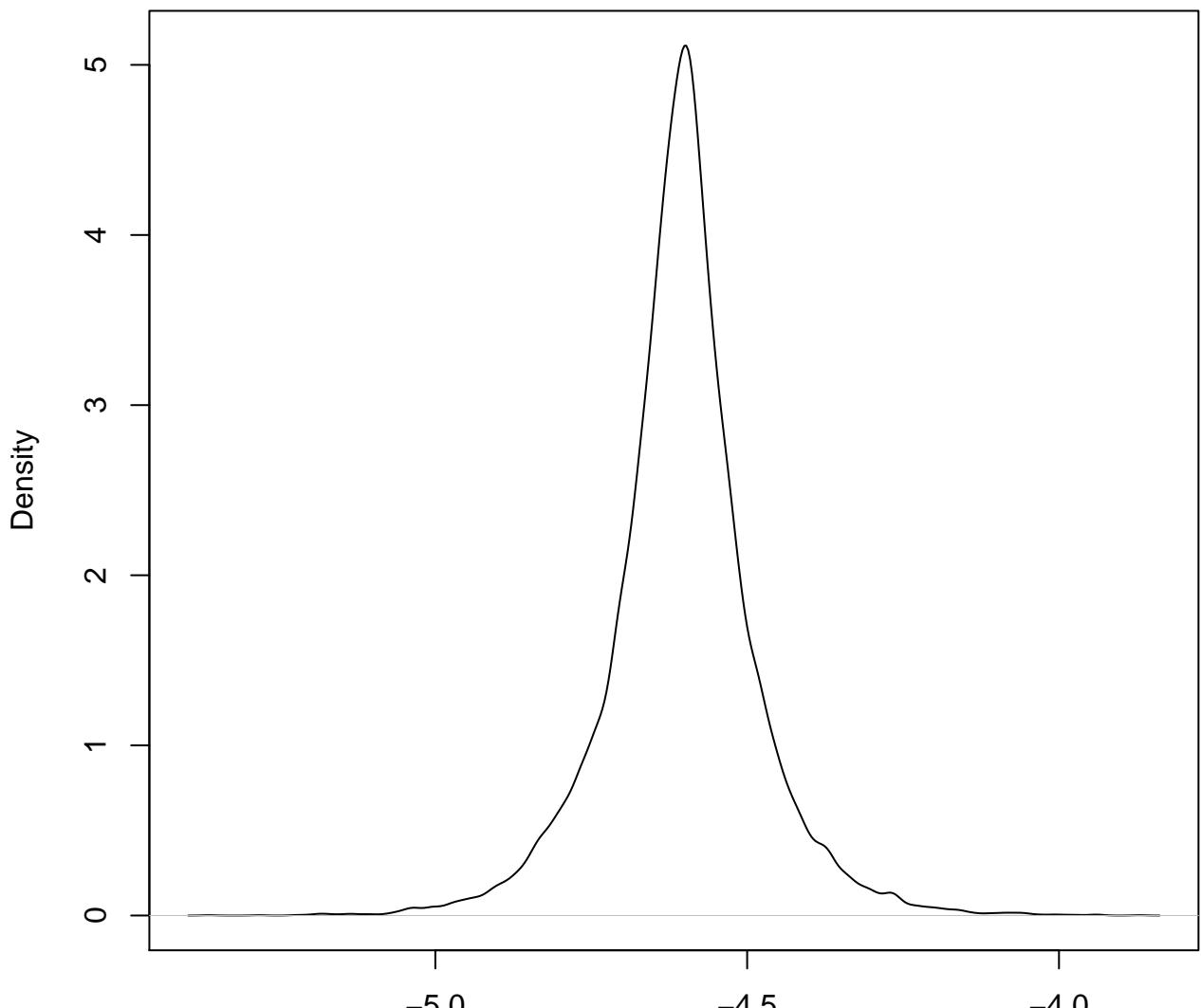
N = 20000 Bandwidth = 0.01117

**density plot of predict posterior of y
104**



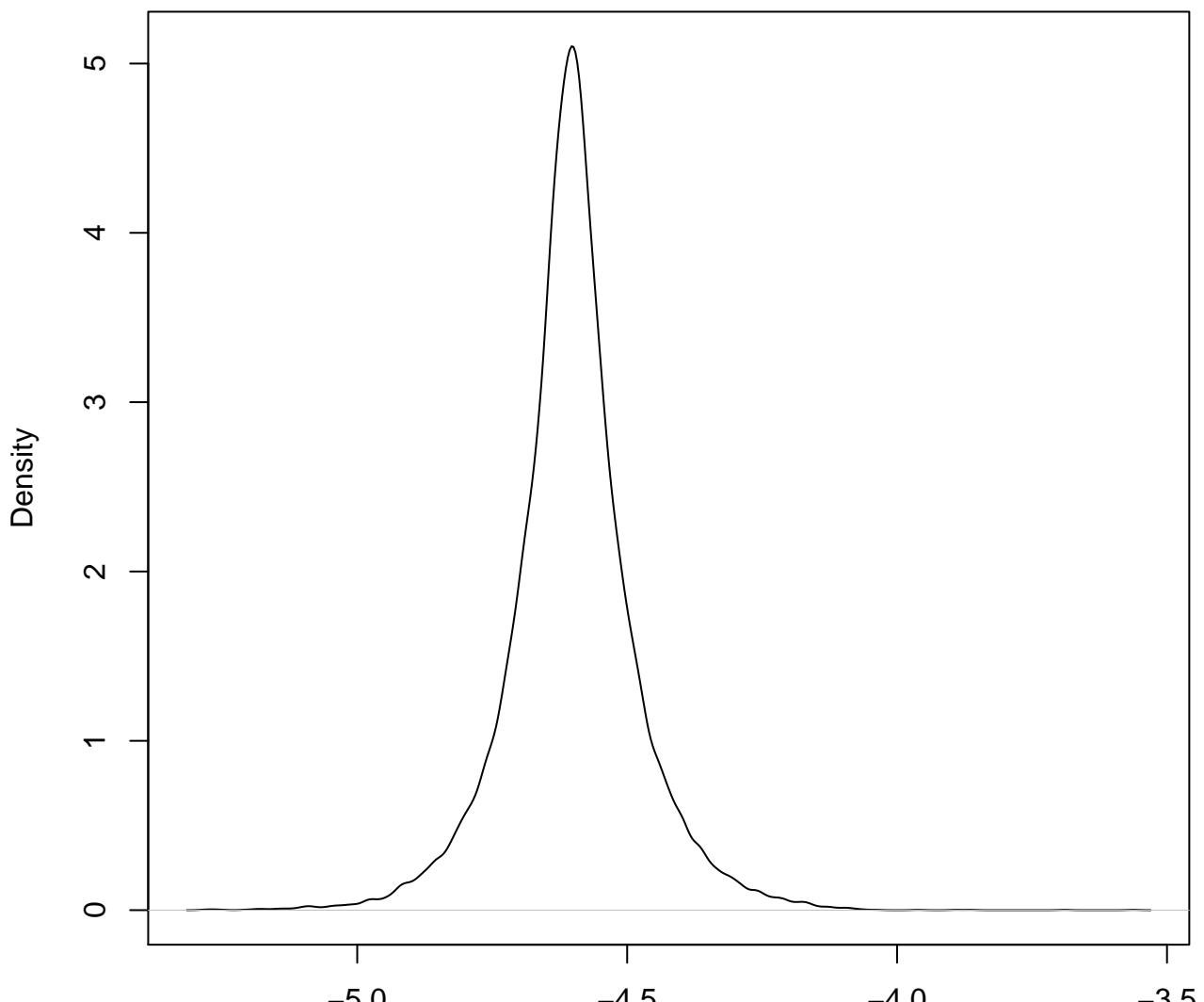
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
105**



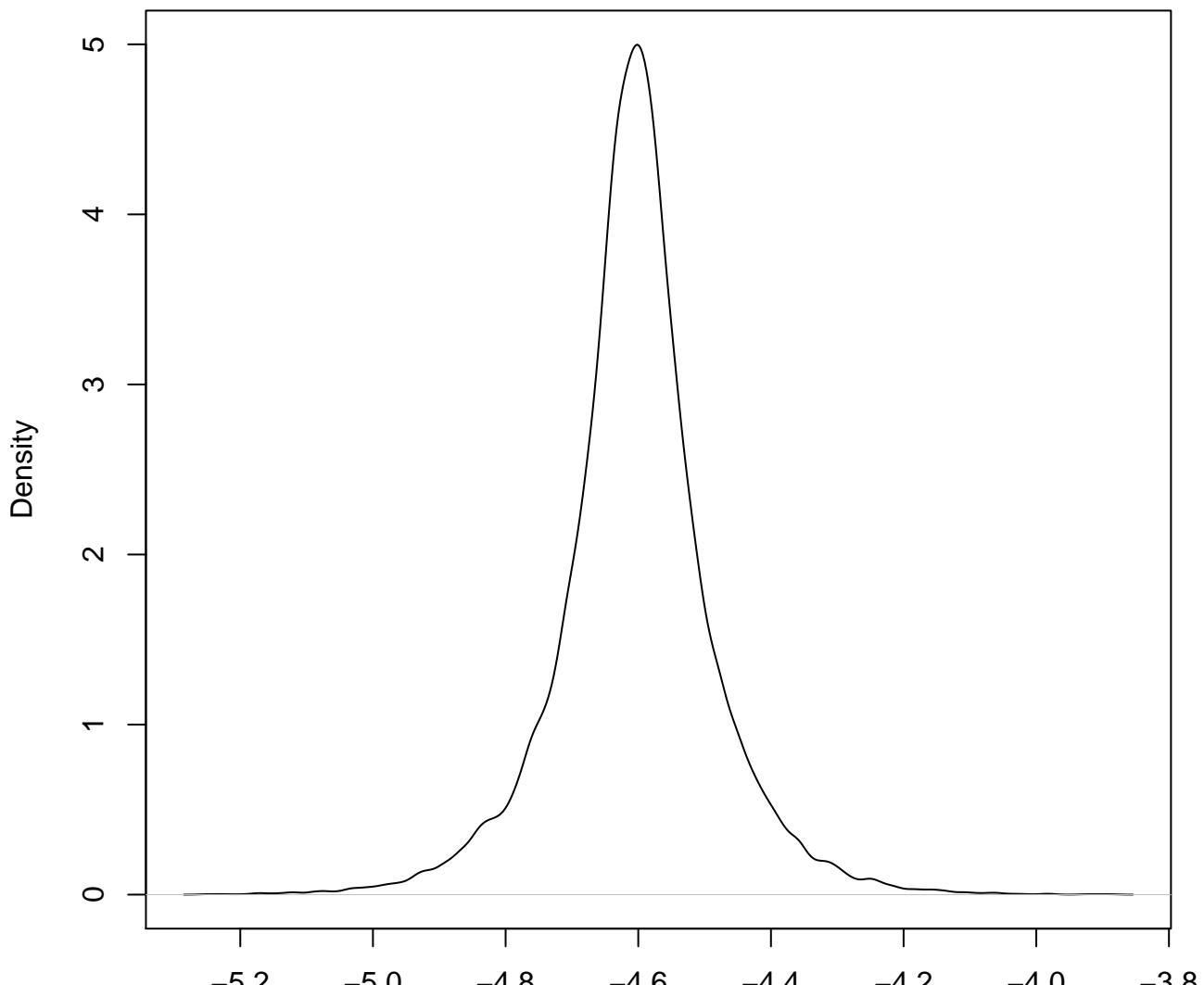
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
106**



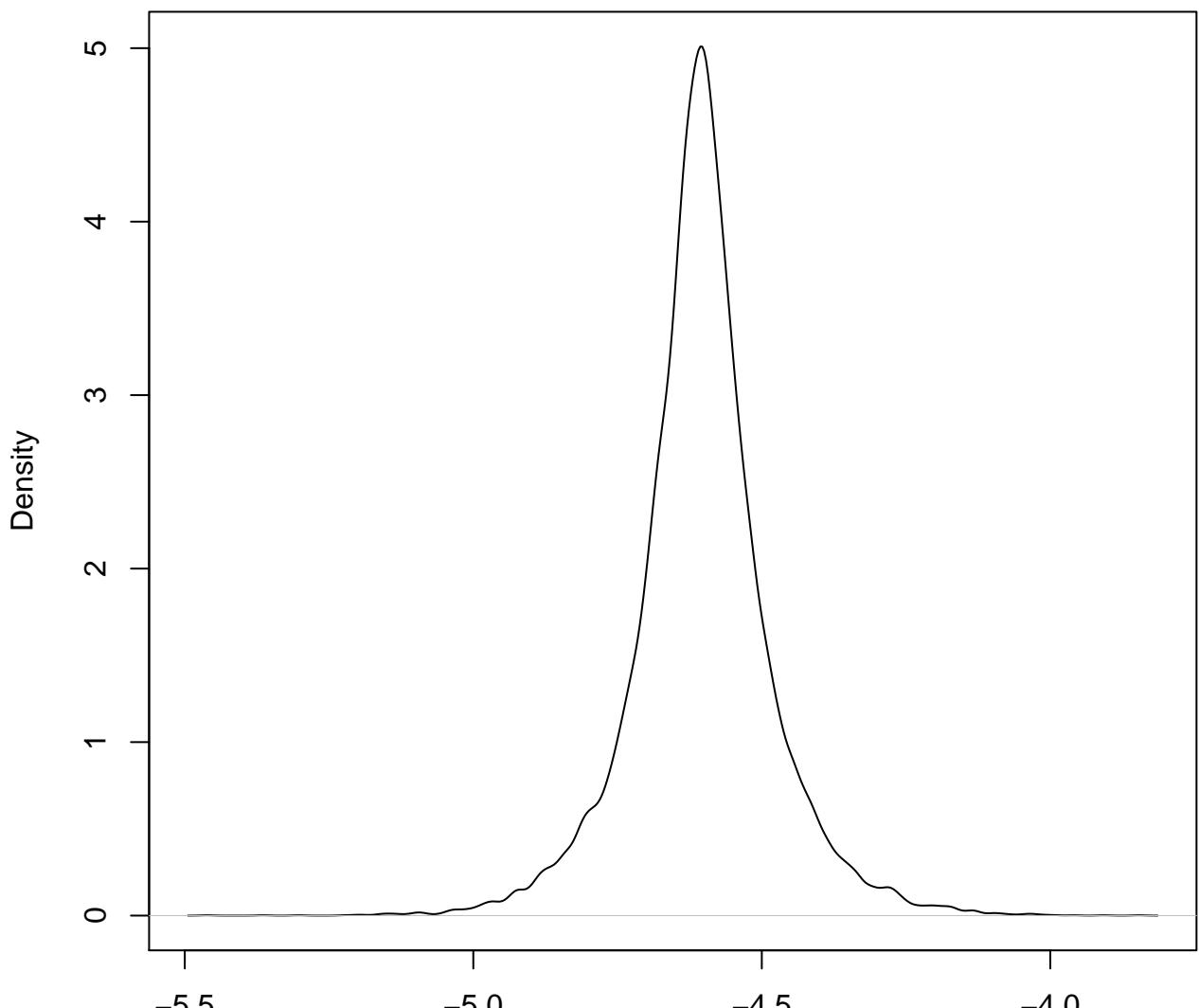
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
107**



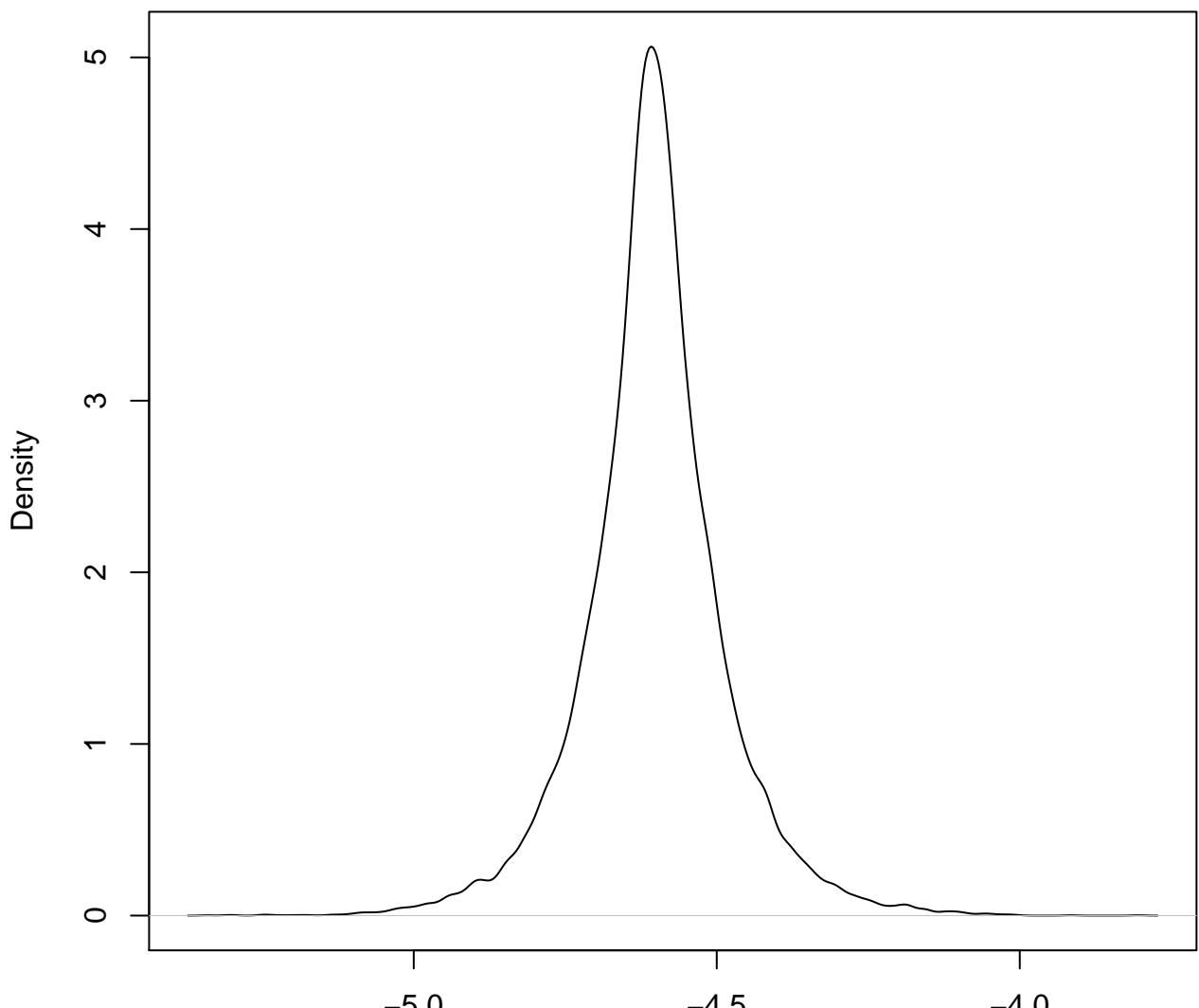
N = 20000 Bandwidth = 0.01057

**density plot of predict posterior of y
108**



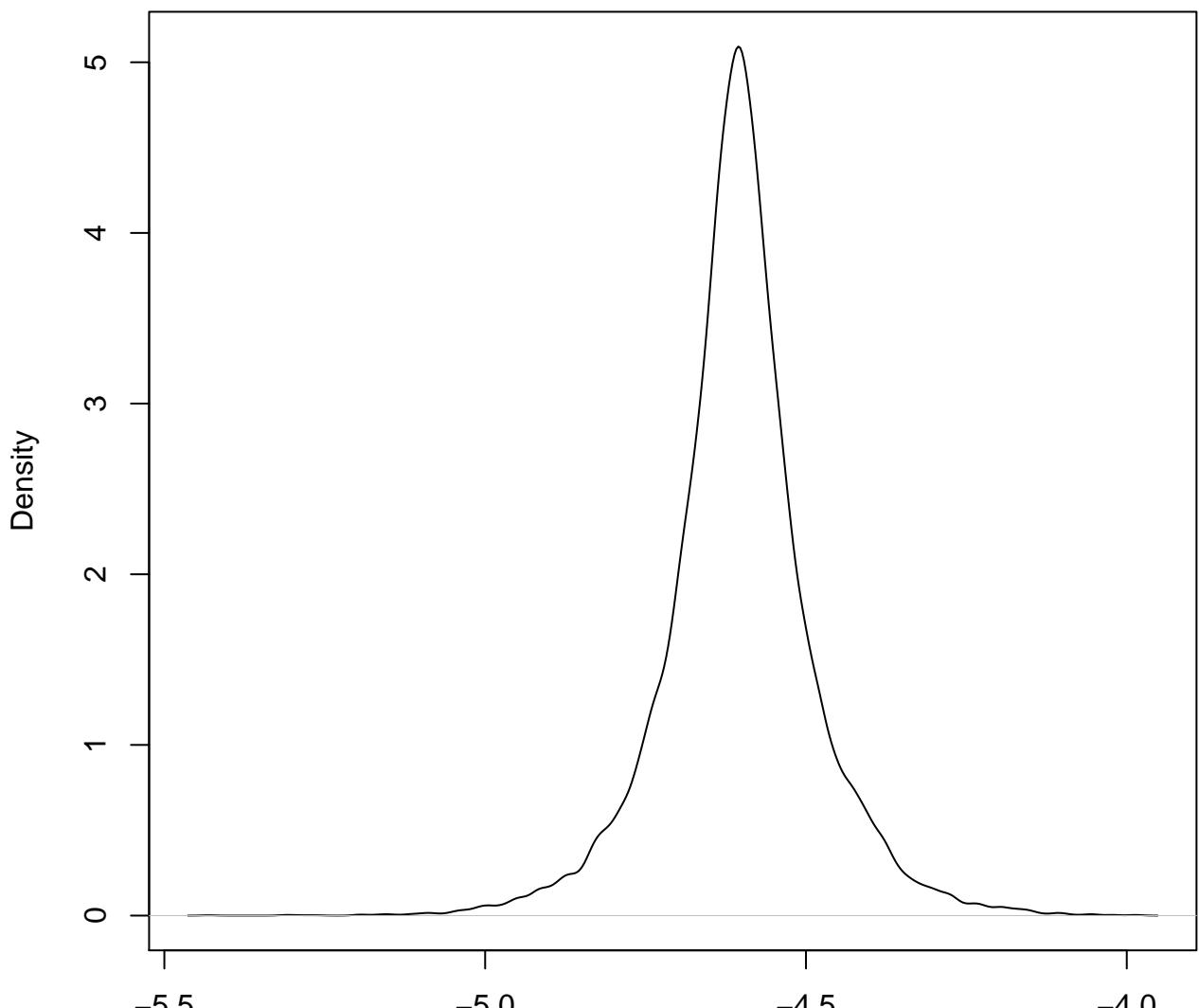
N = 20000 Bandwidth = 0.01095

**density plot of predict posterior of y
109**



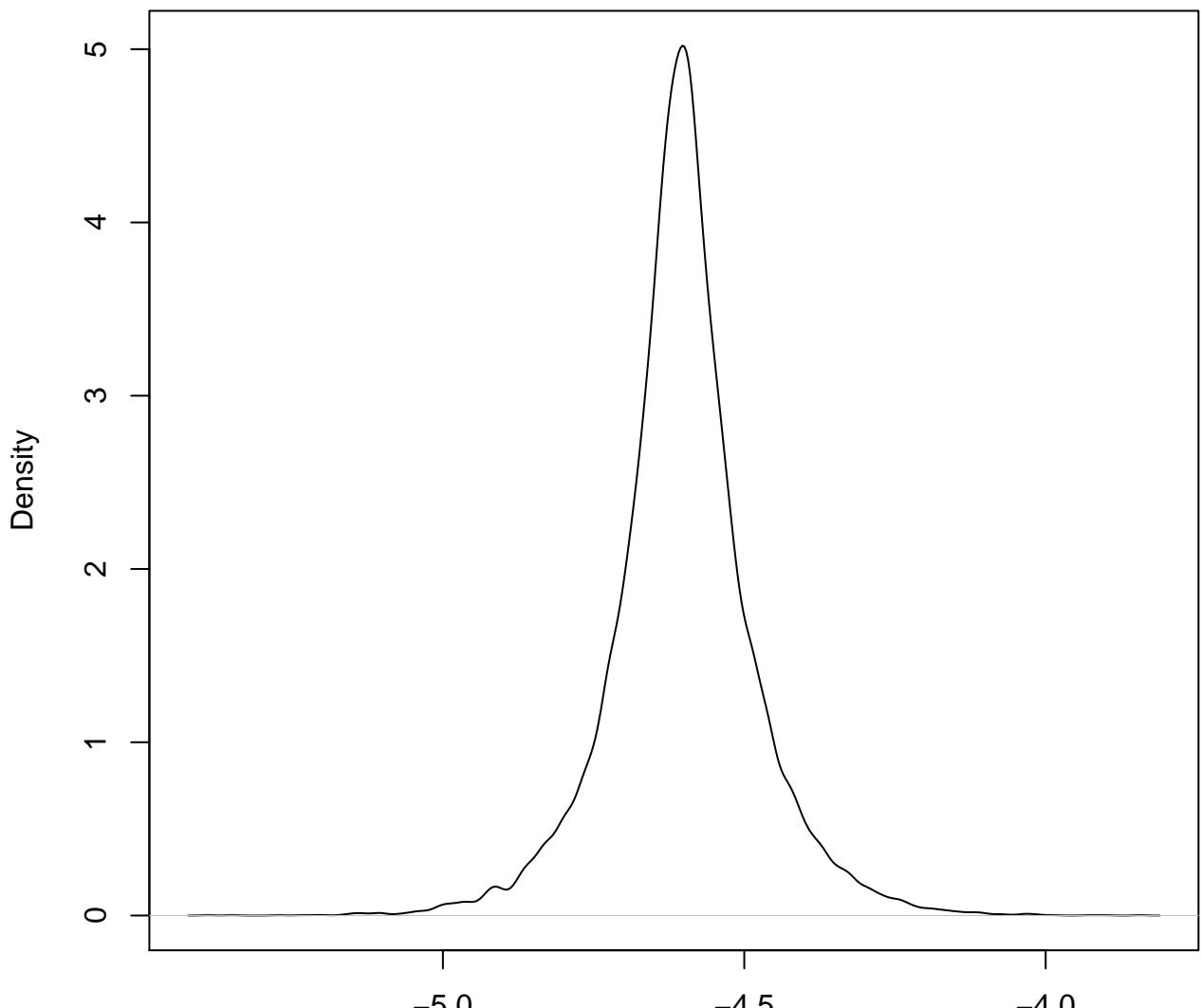
N = 20000 Bandwidth = 0.01092

**density plot of predict posterior of y
110**



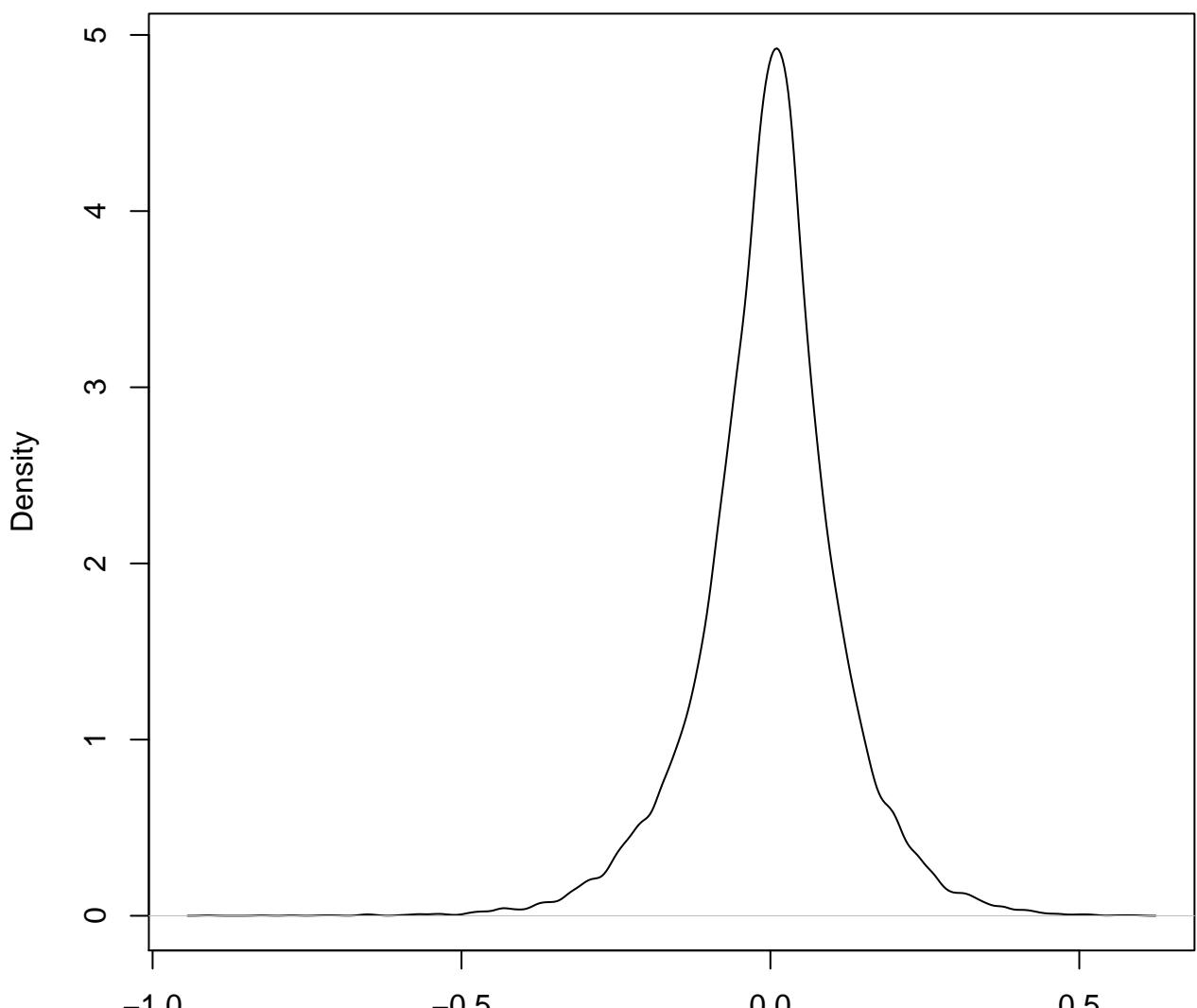
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
111**



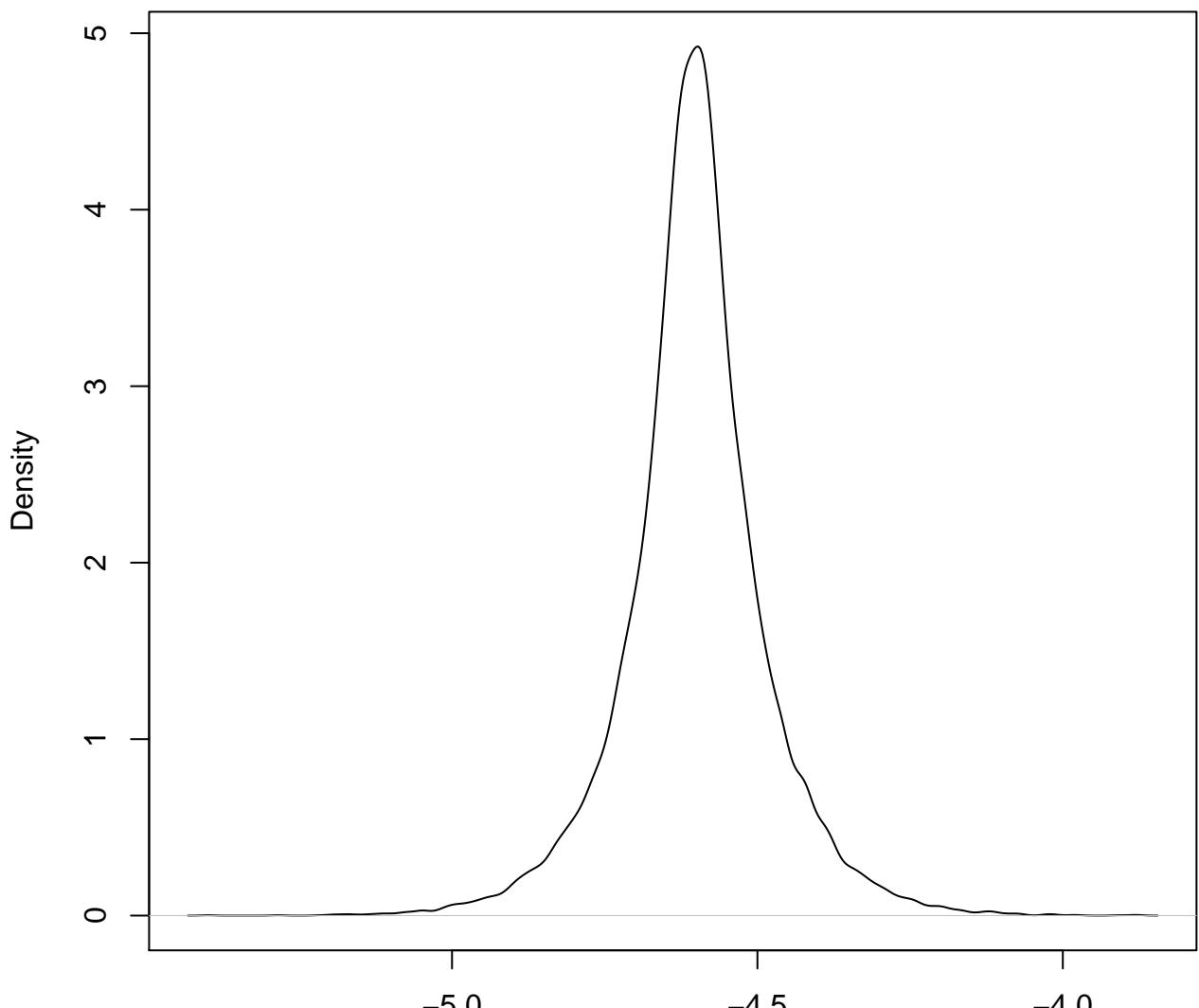
N = 20000 Bandwidth = 0.01093

**density plot of predict posterior of y
112**

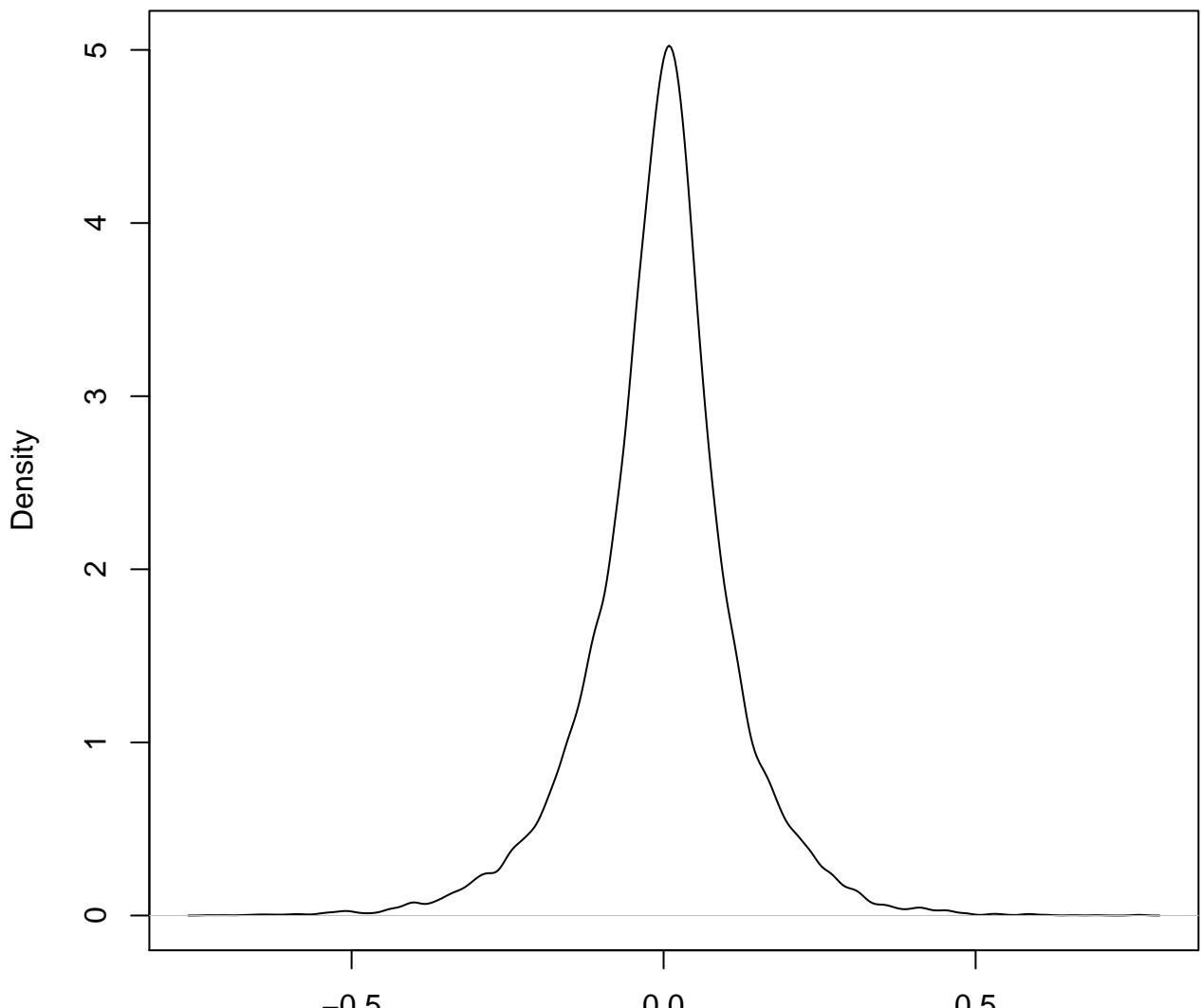


N = 20000 Bandwidth = 0.01093

**density plot of predict posterior of y
113**

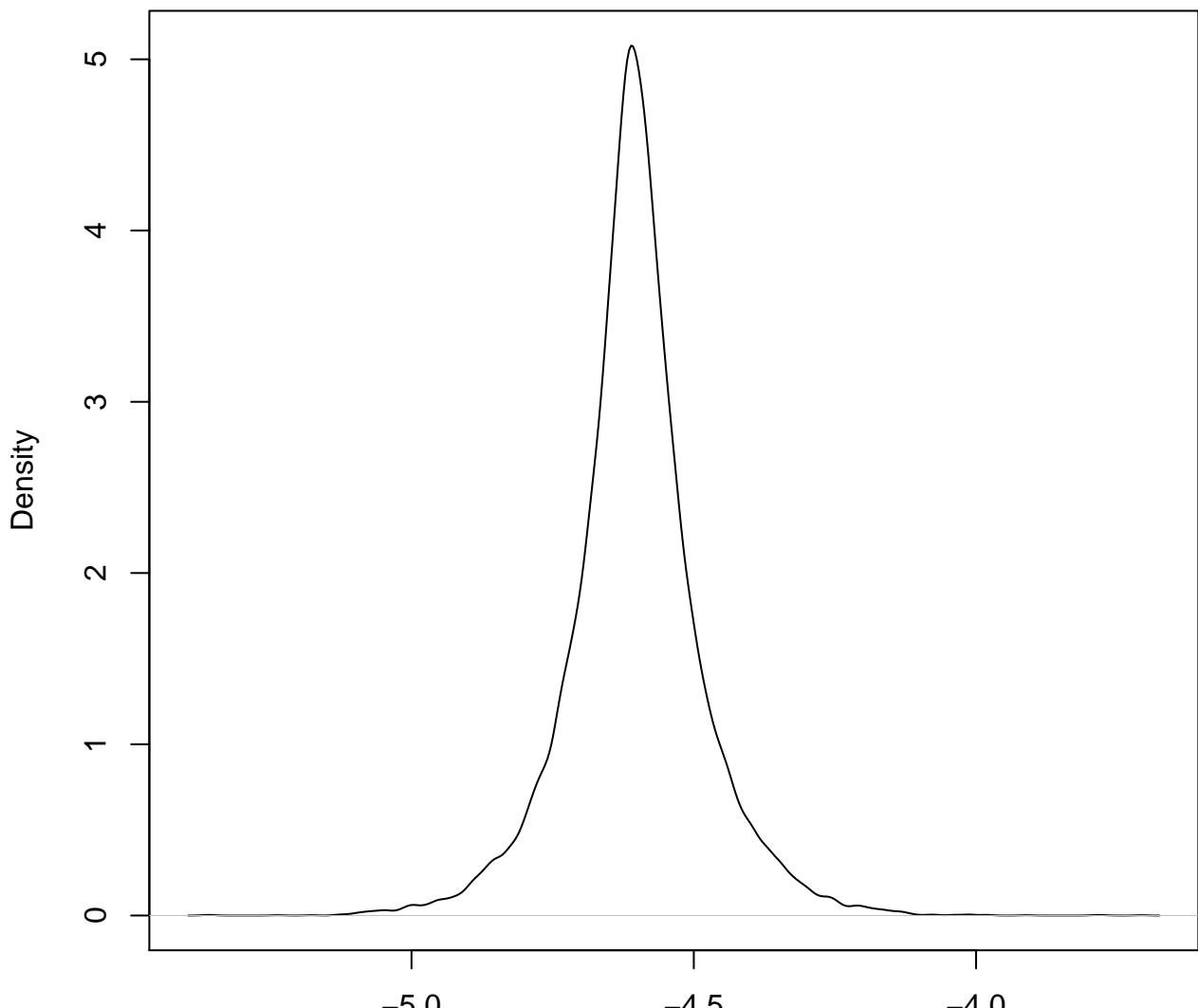


**density plot of predict posterior of y
114**



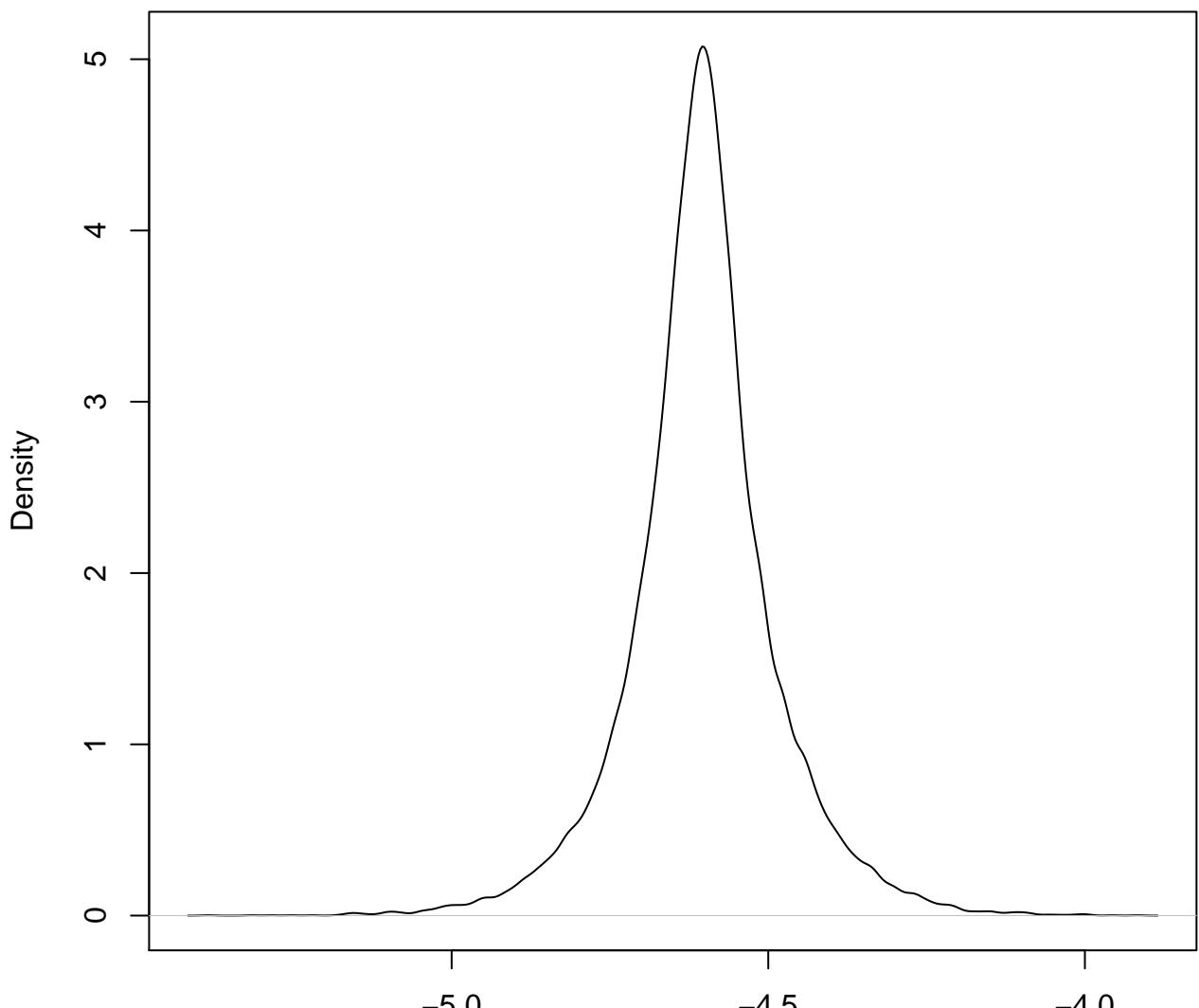
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
115**

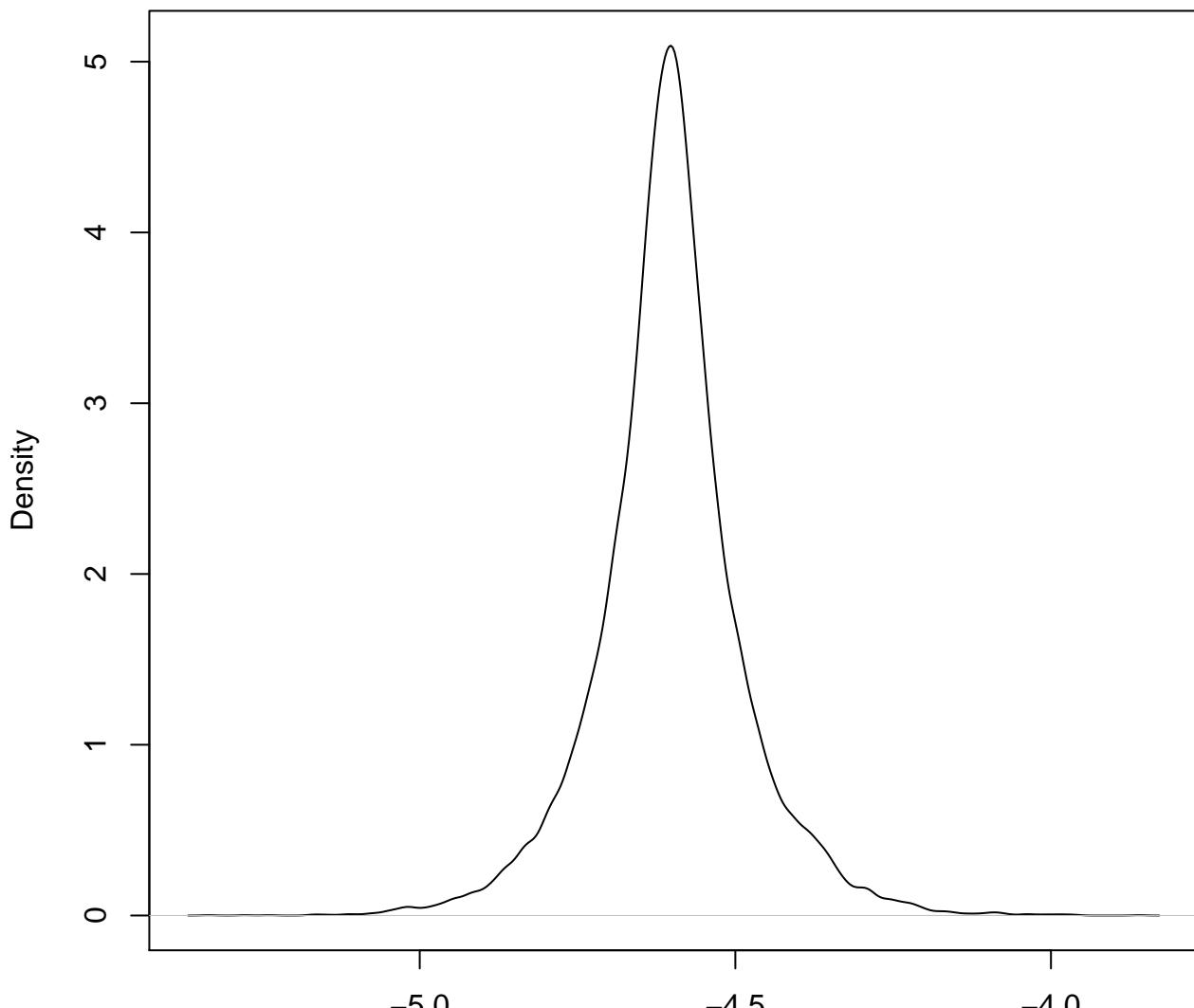


N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
116**

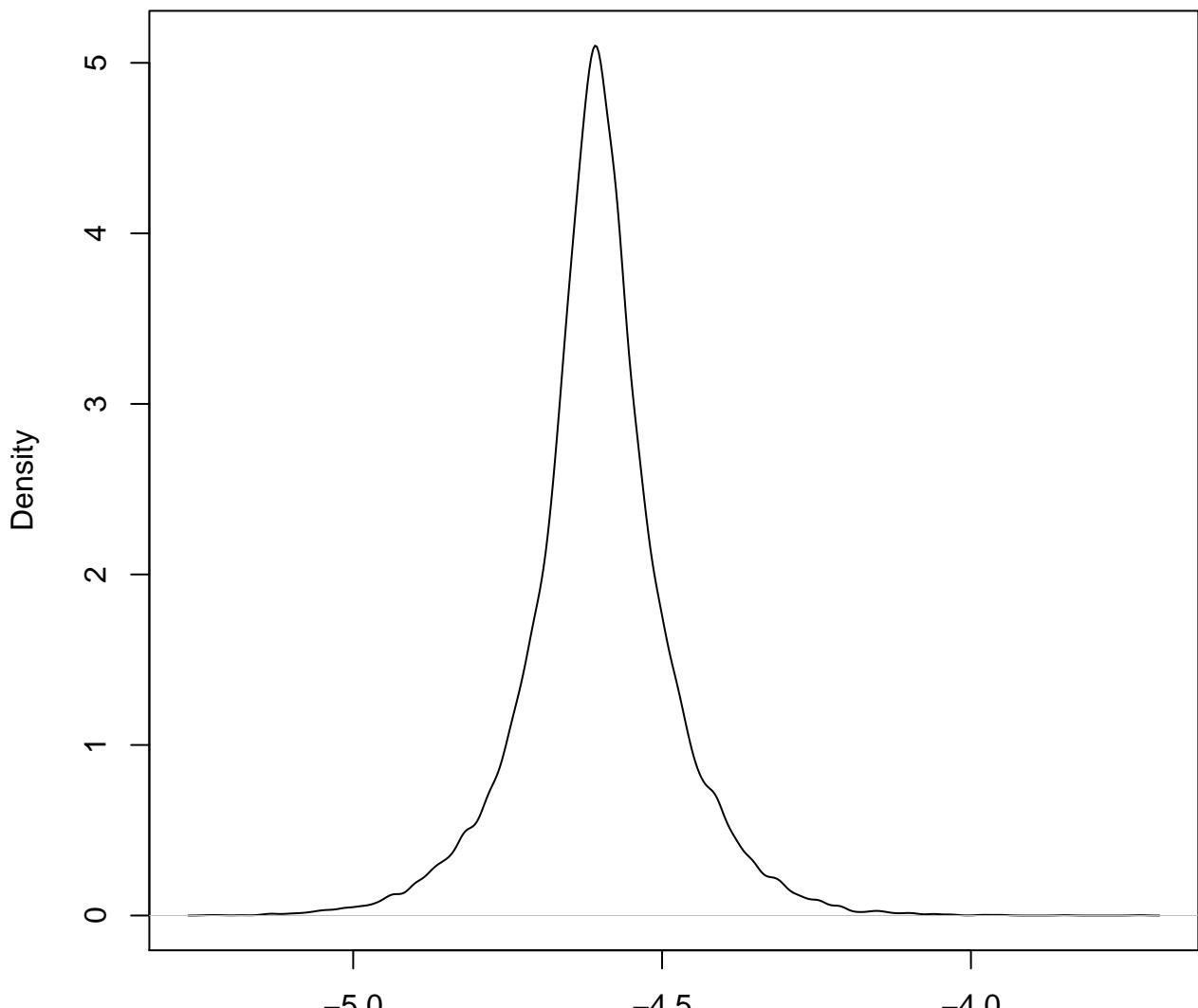


**density plot of predict posterior of y
117**



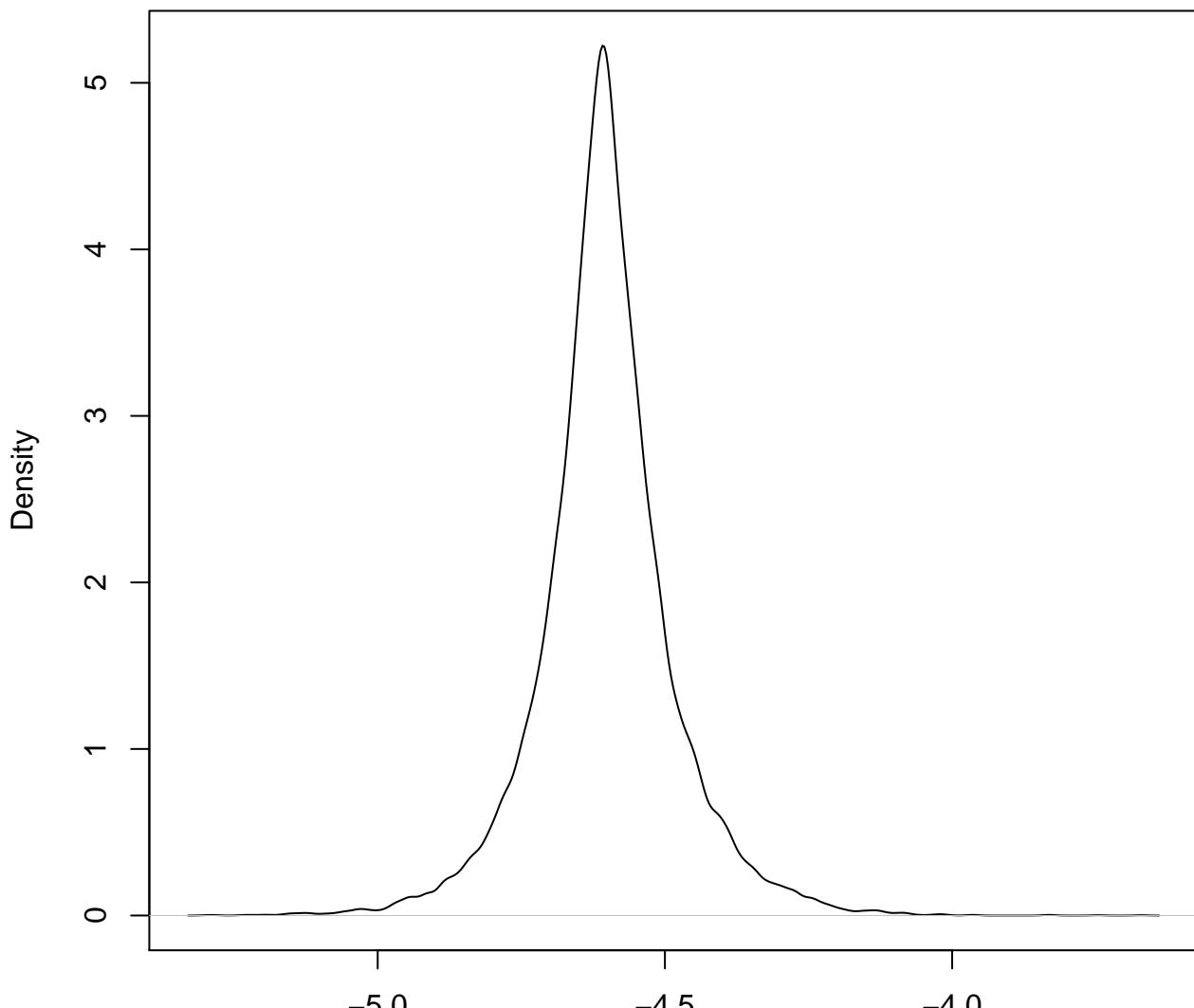
N = 20000 Bandwidth = 0.01068

**density plot of predict posterior of y
118**



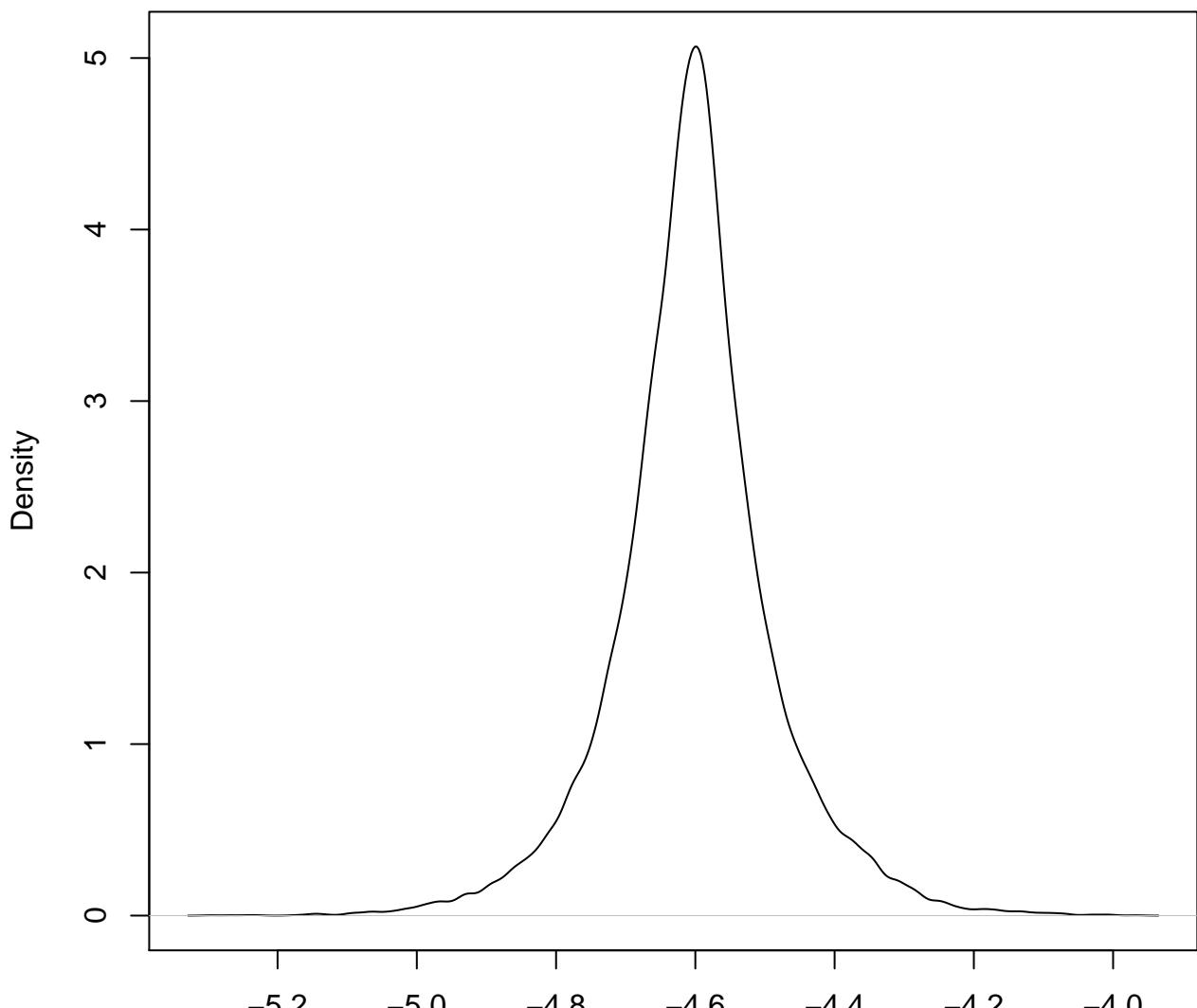
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
119**



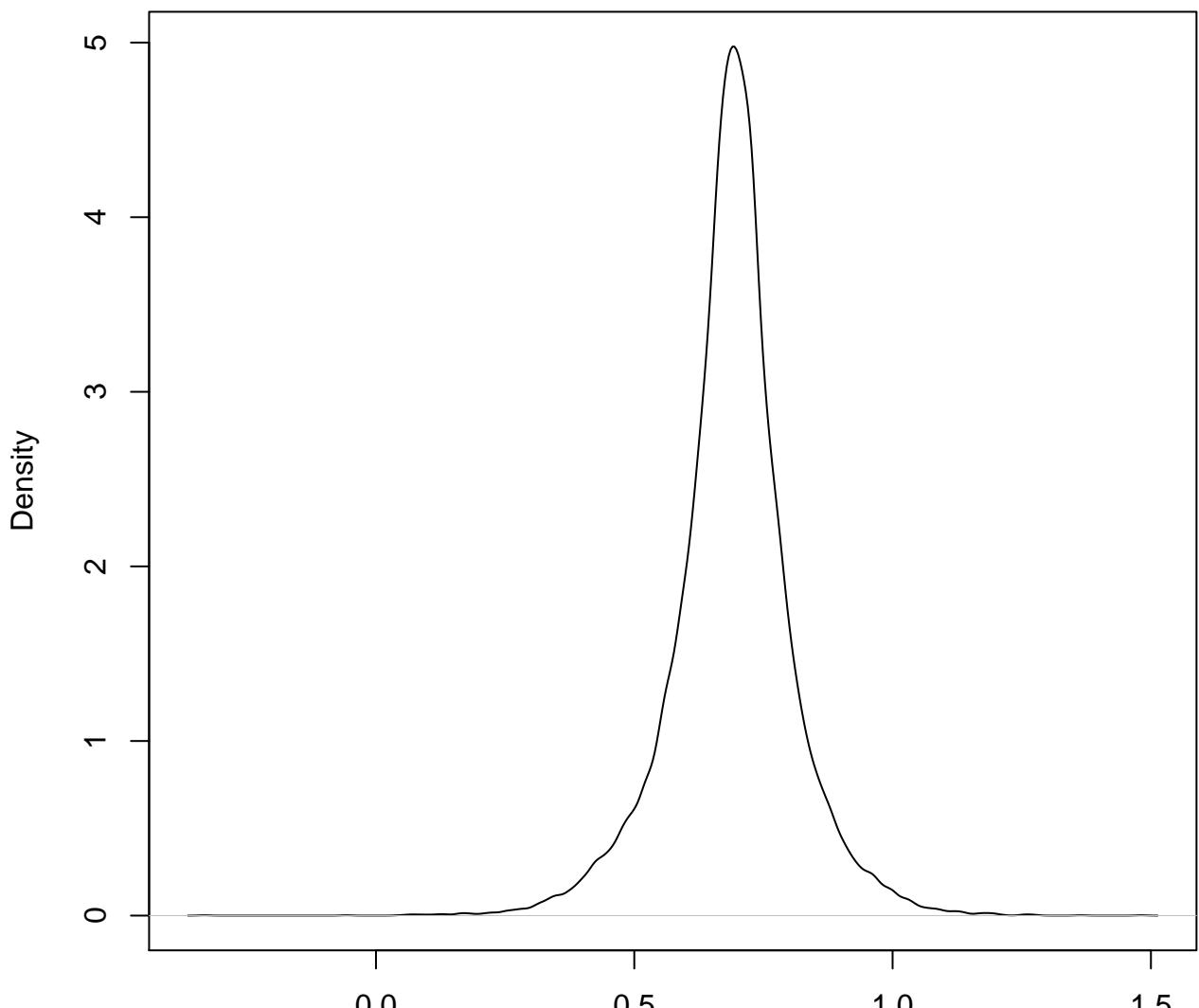
N = 20000 Bandwidth = 0.01073

**density plot of predict posterior of y
120**



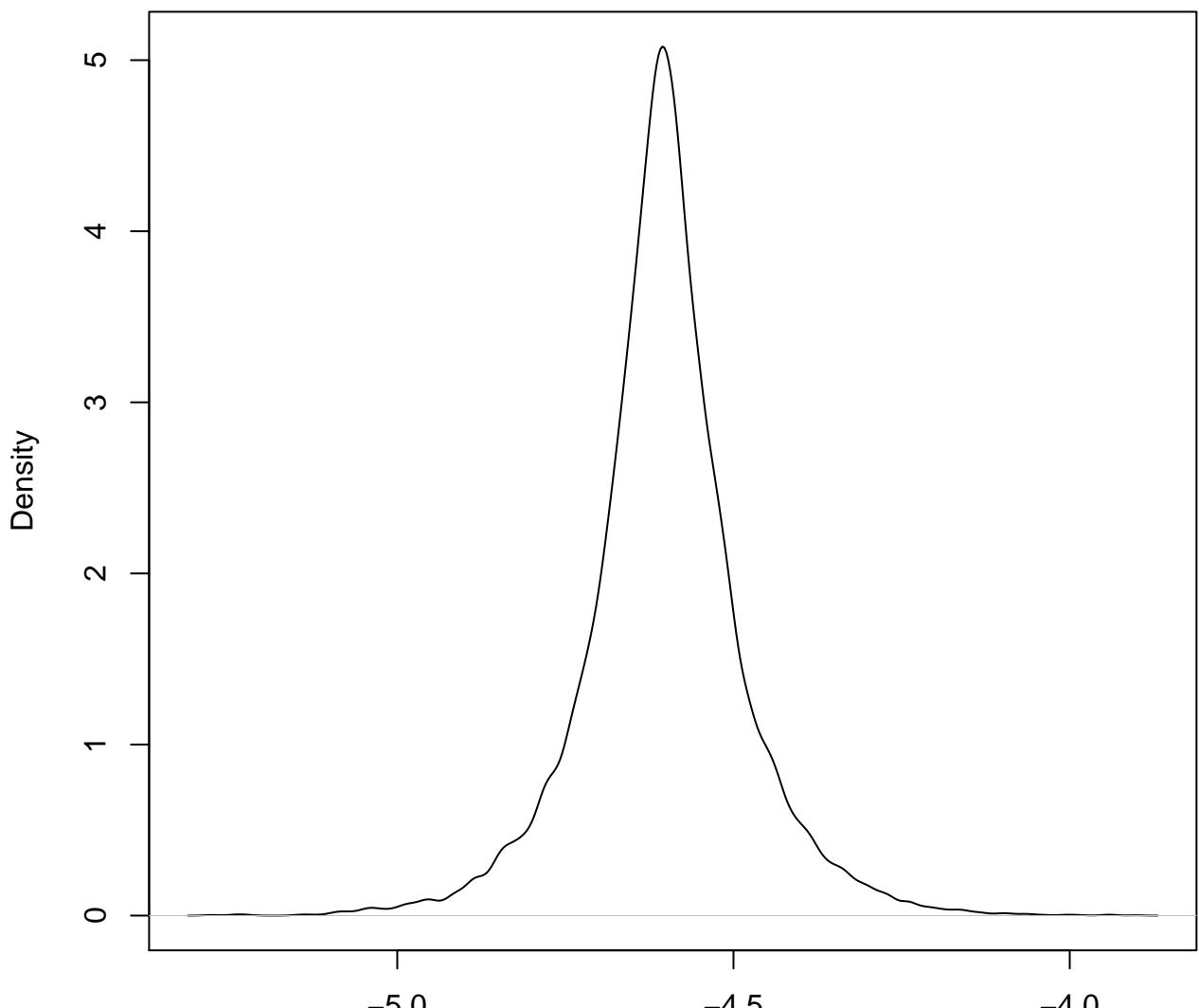
N = 20000 Bandwidth = 0.01085

**density plot of predict posterior of y
121**



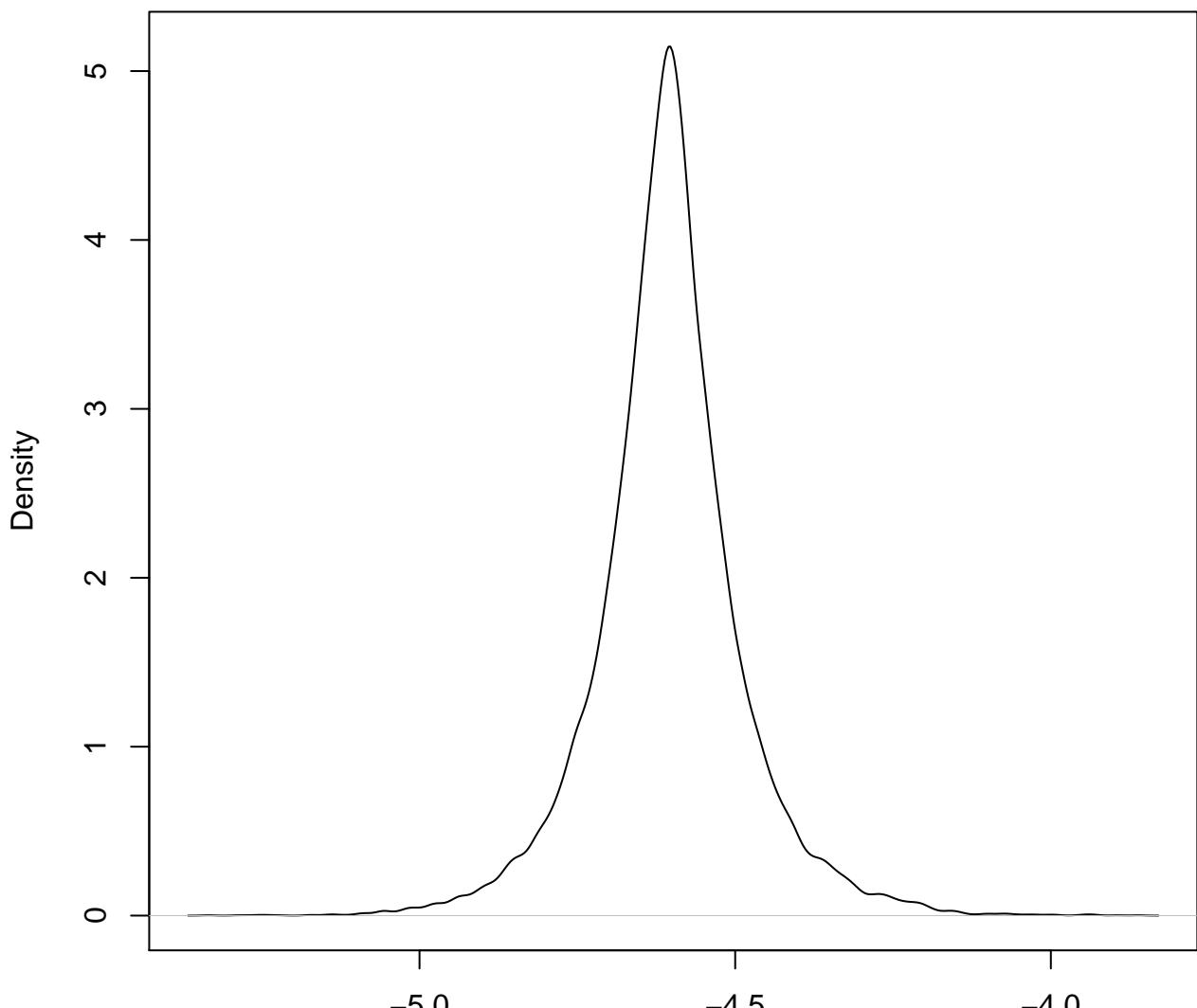
N = 20000 Bandwidth = 0.01065

**density plot of predict posterior of y
122**



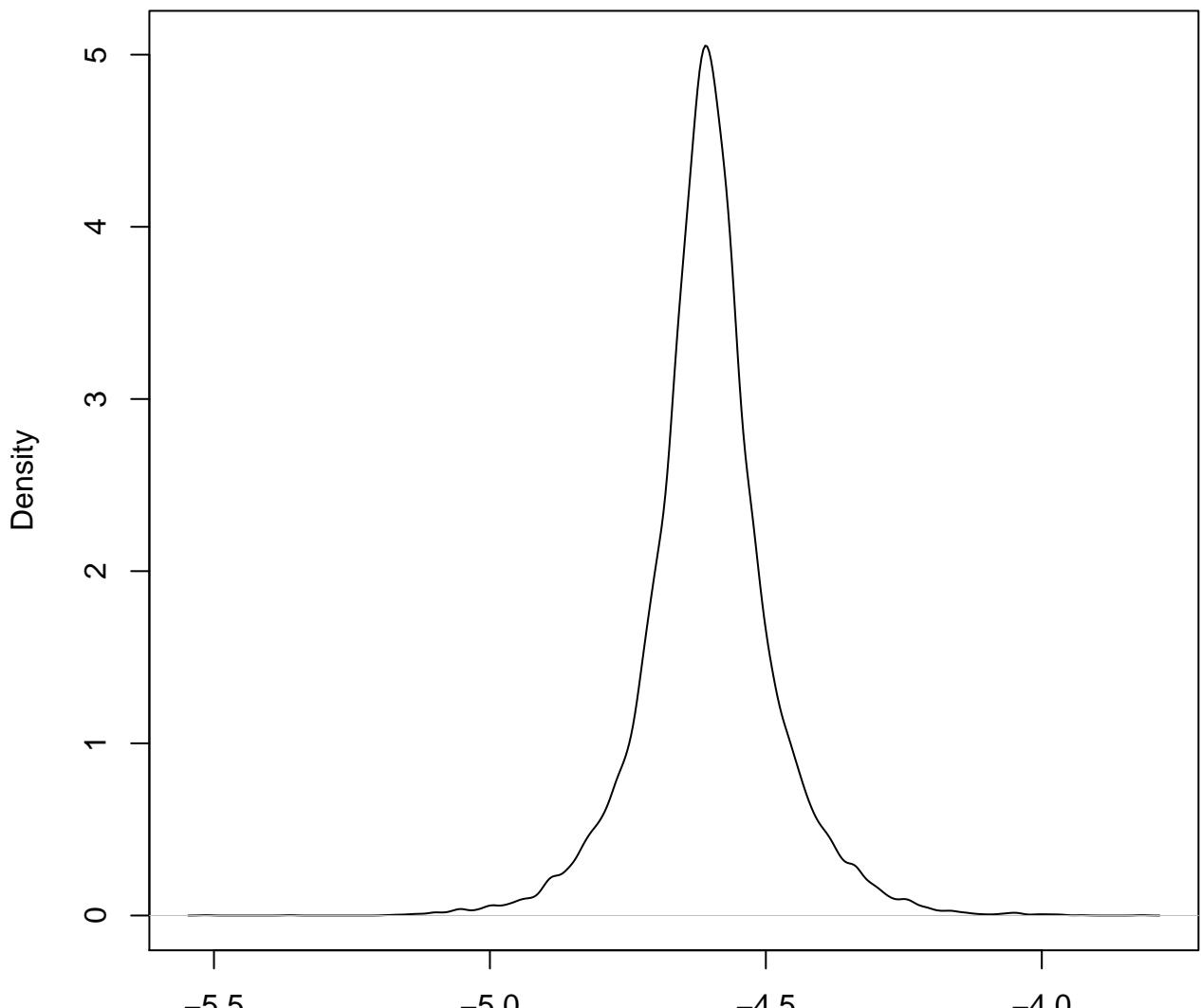
N = 20000 Bandwidth = 0.01095

**density plot of predict posterior of y
123**

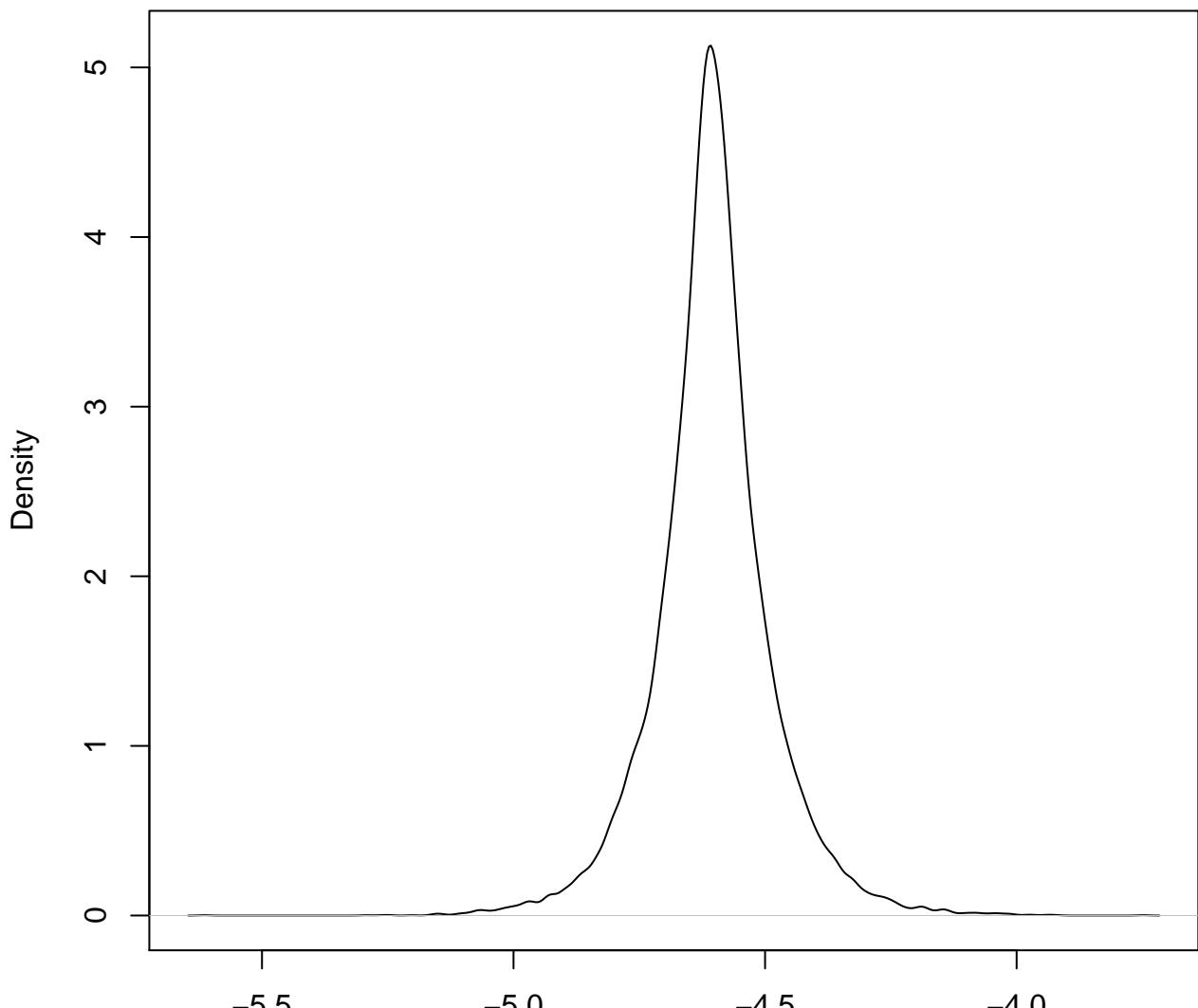


N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
124**

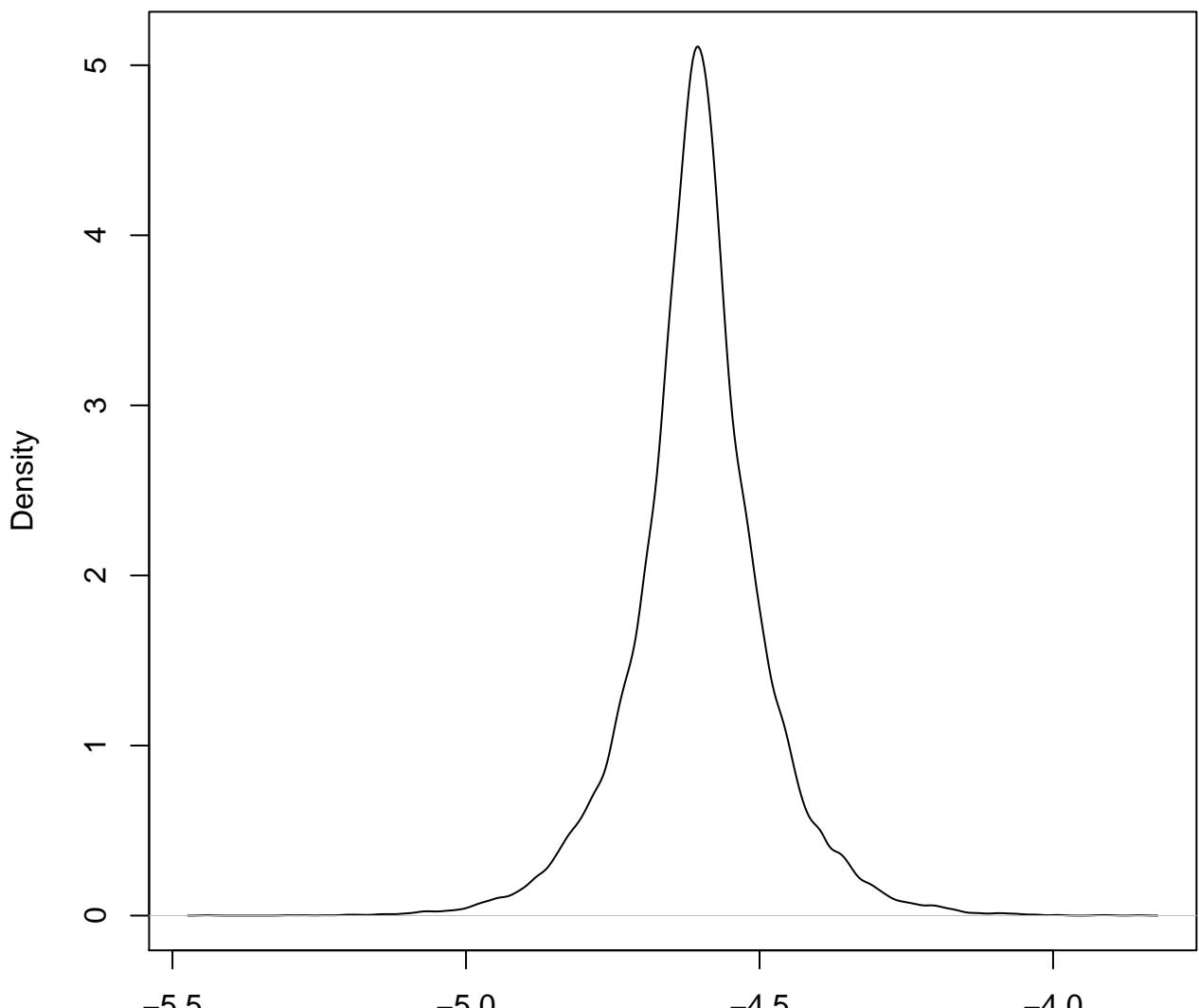


**density plot of predict posterior of y
125**



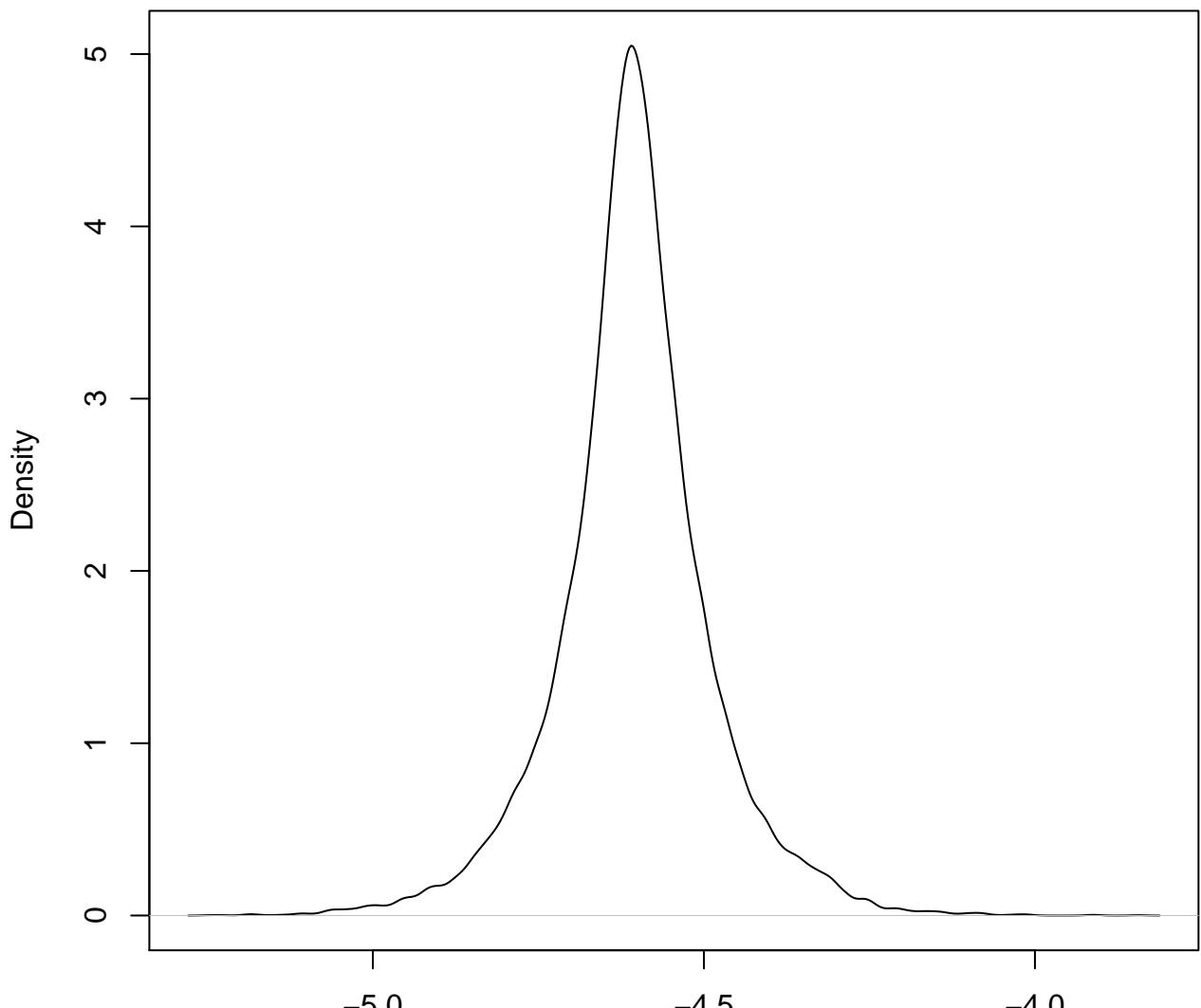
N = 20000 Bandwidth = 0.01073

**density plot of predict posterior of y
126**



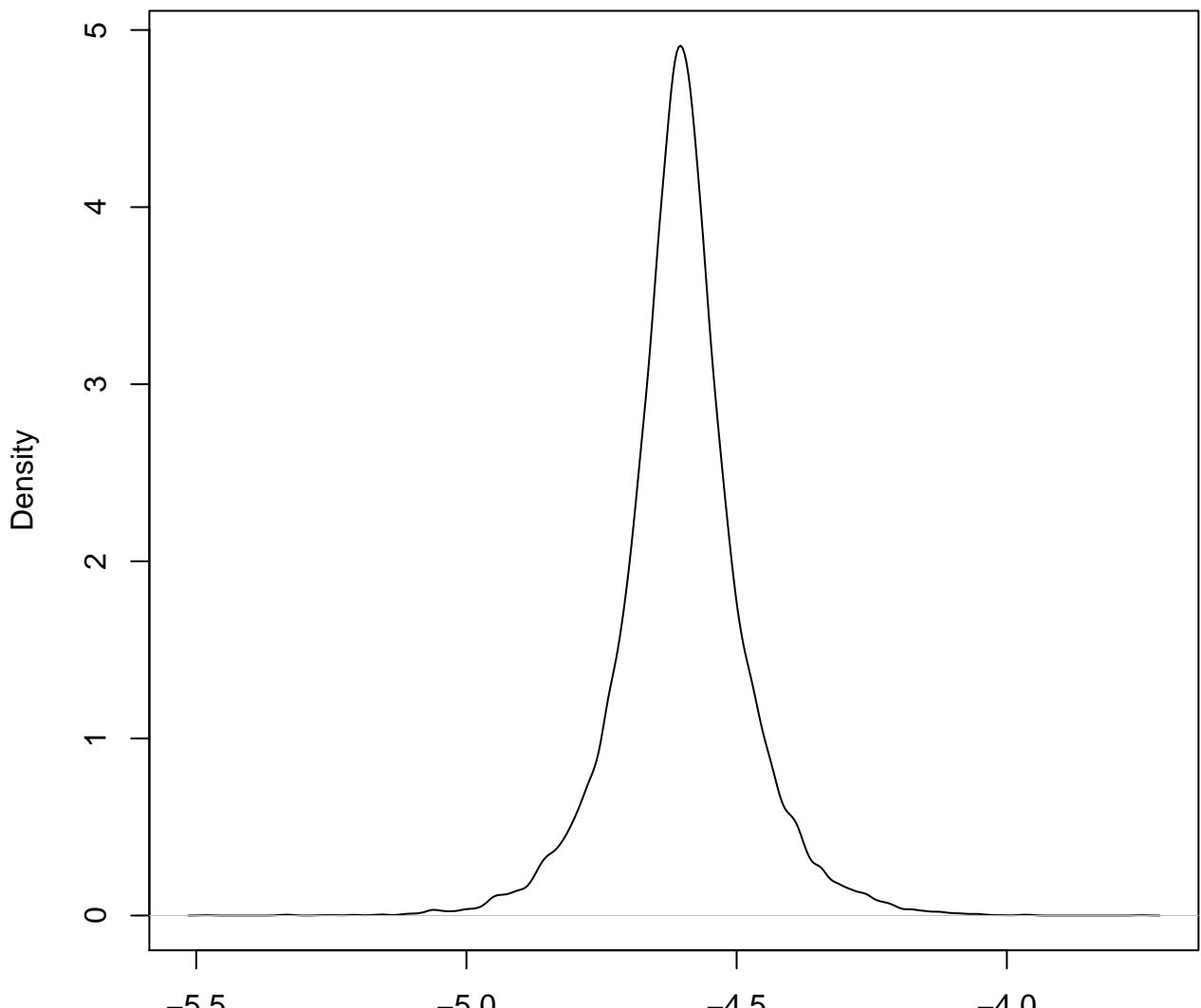
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
127**



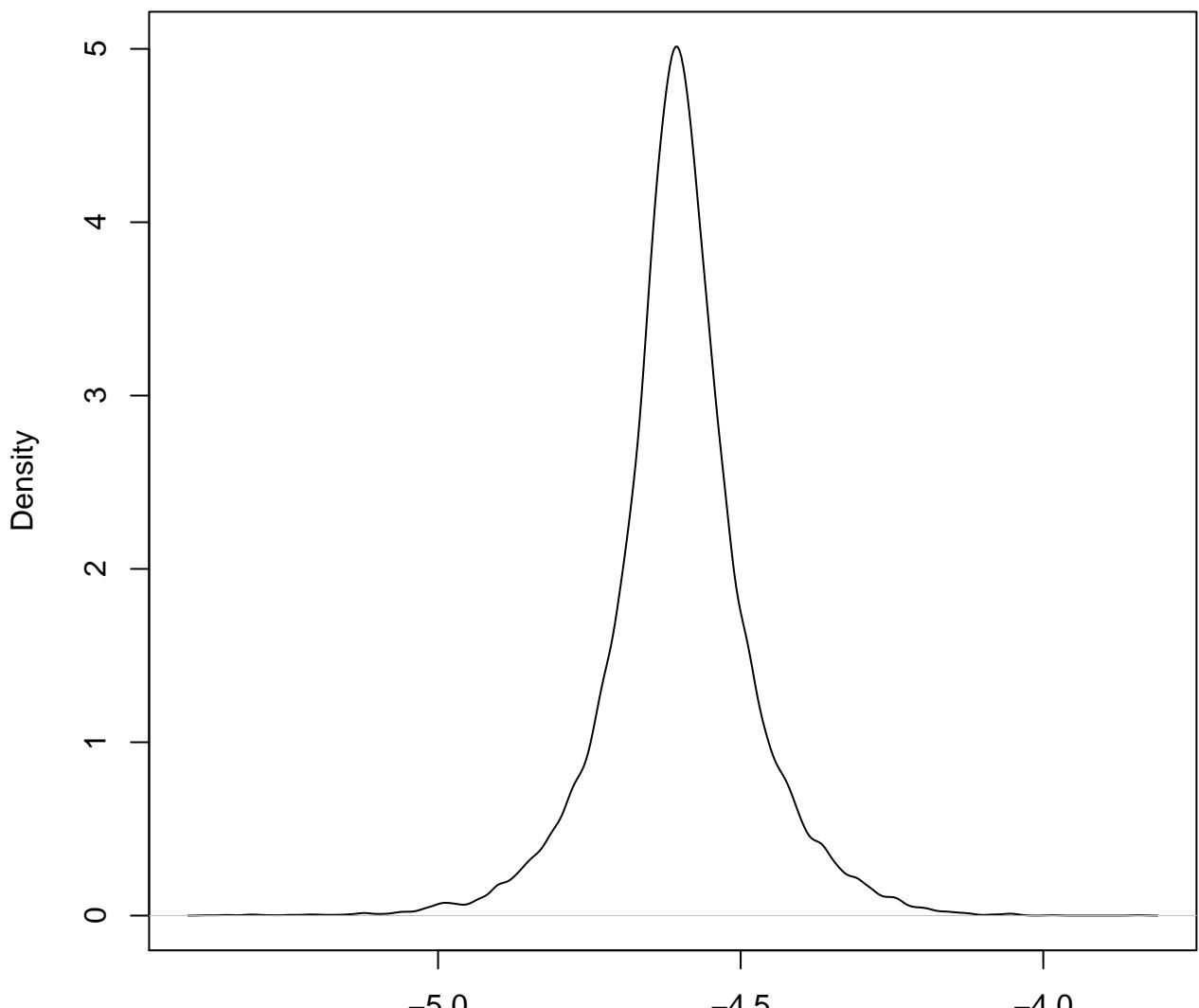
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
128**



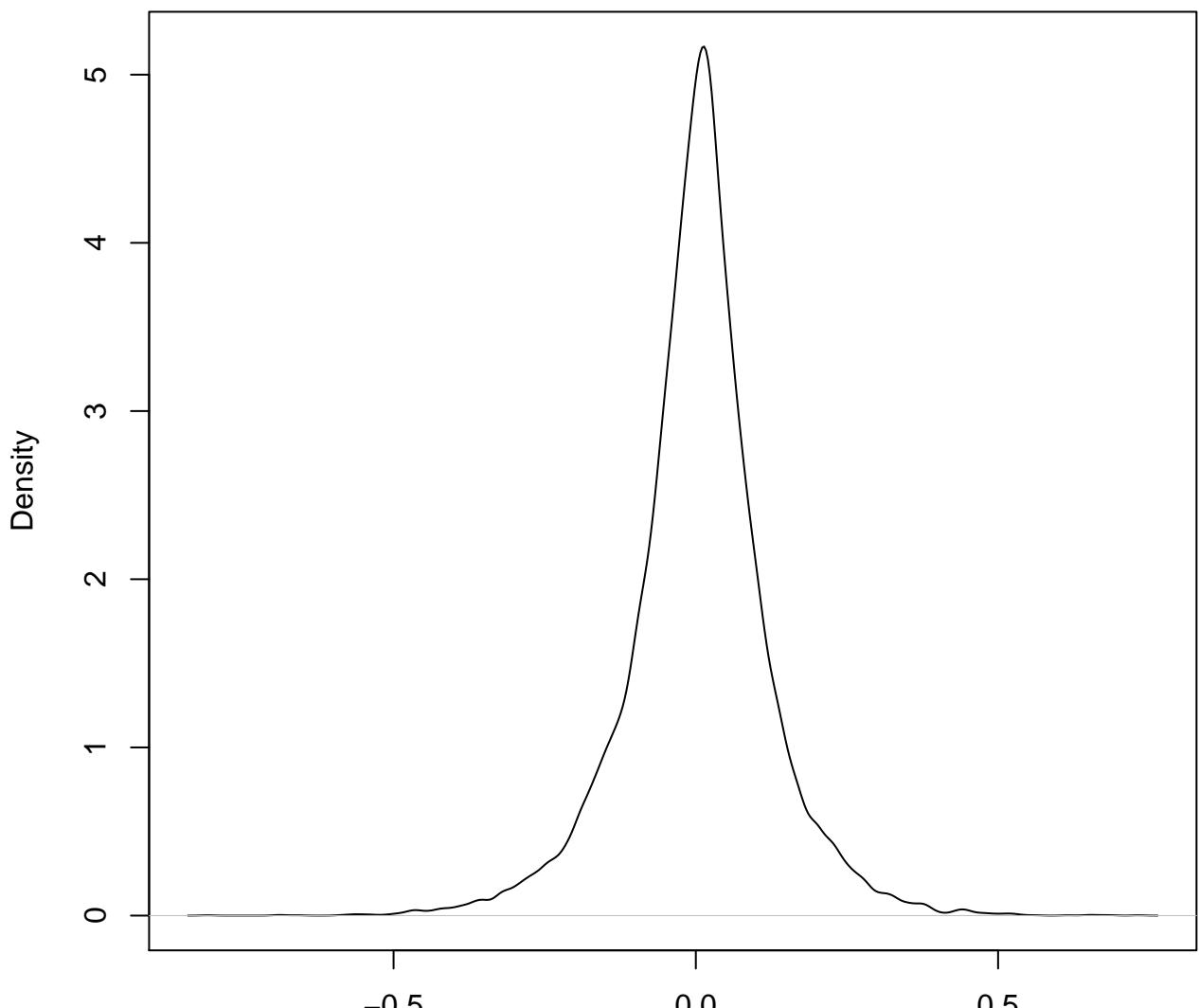
N = 20000 Bandwidth = 0.011

**density plot of predict posterior of y
129**



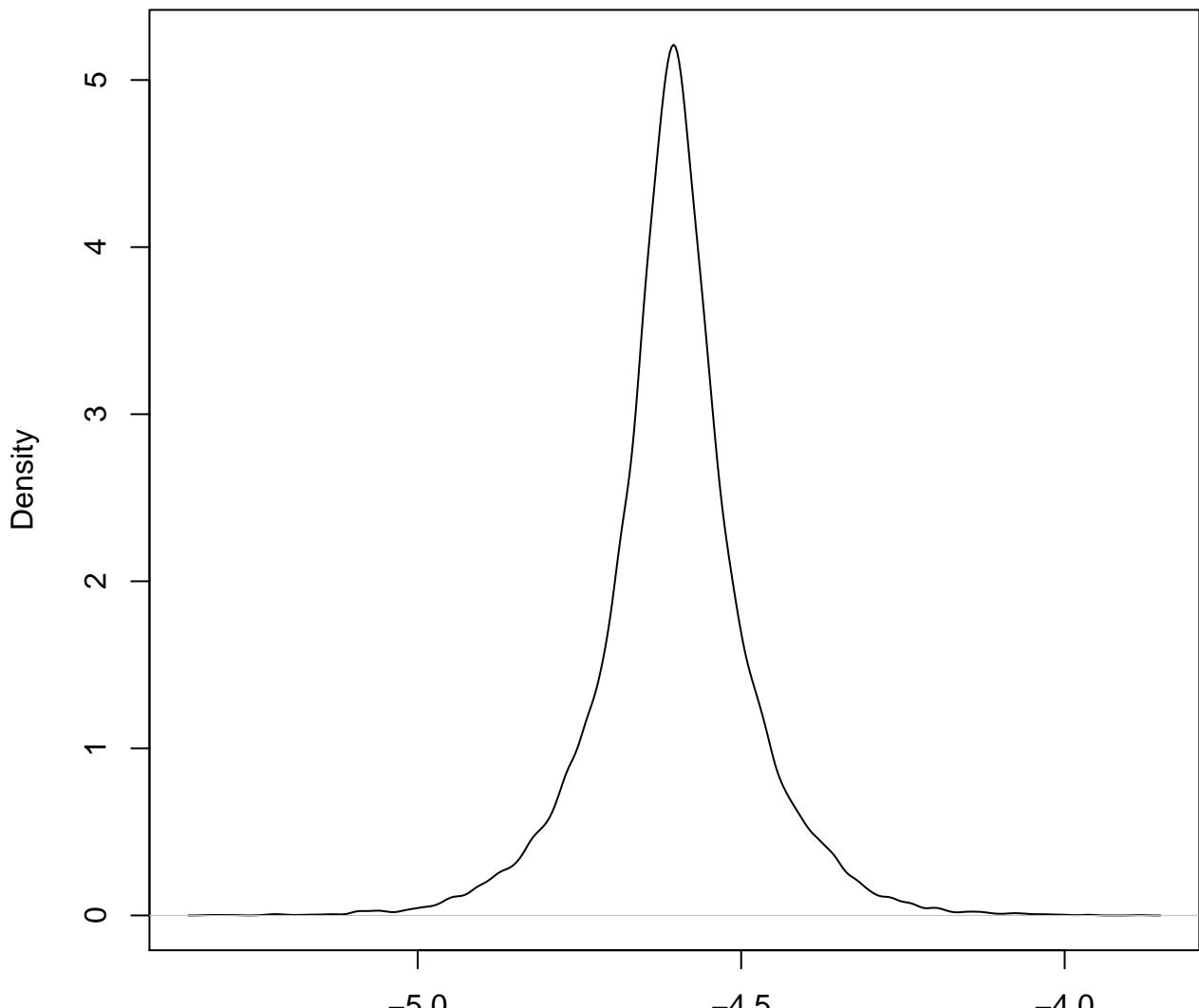
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
130**



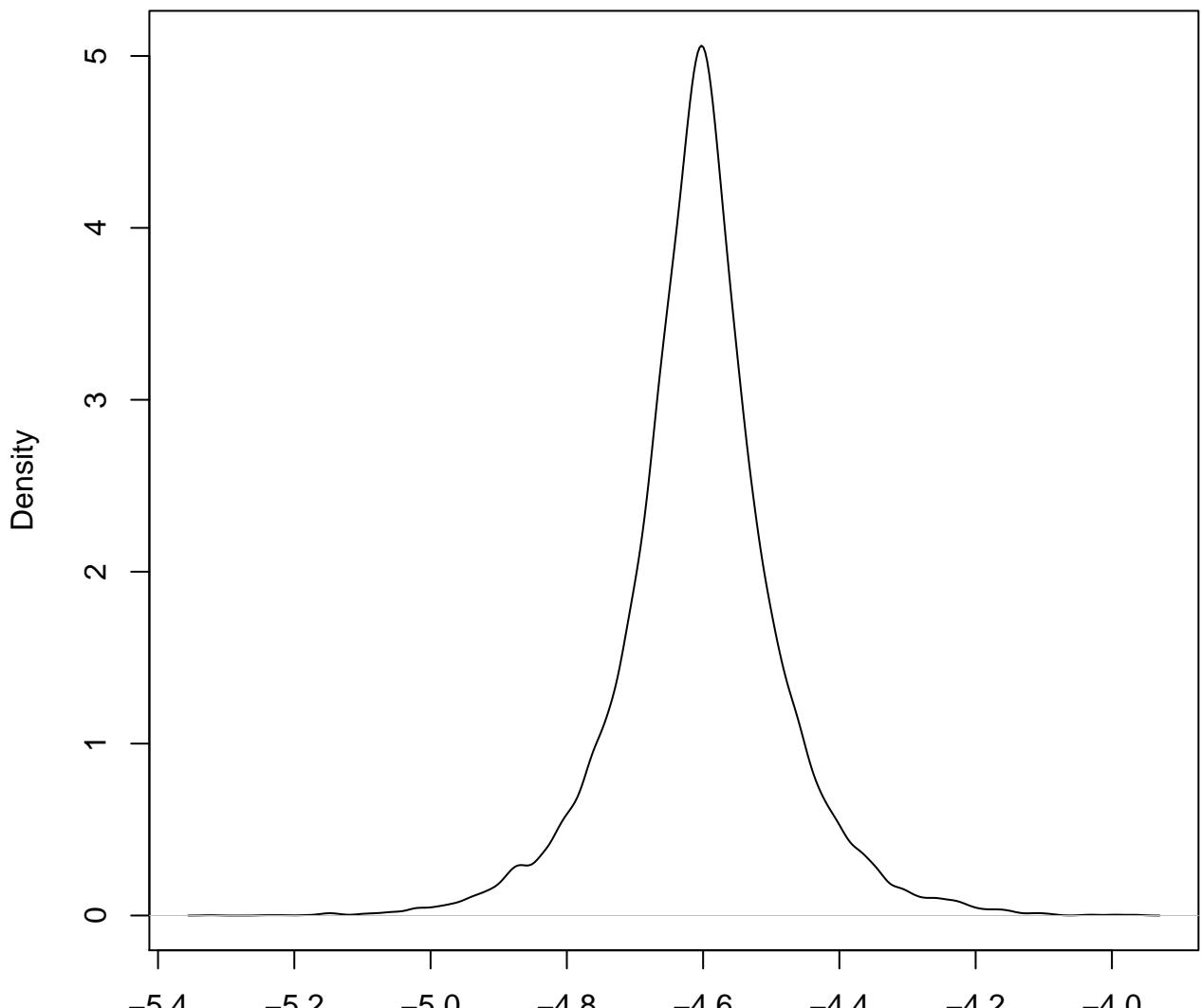
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
131**



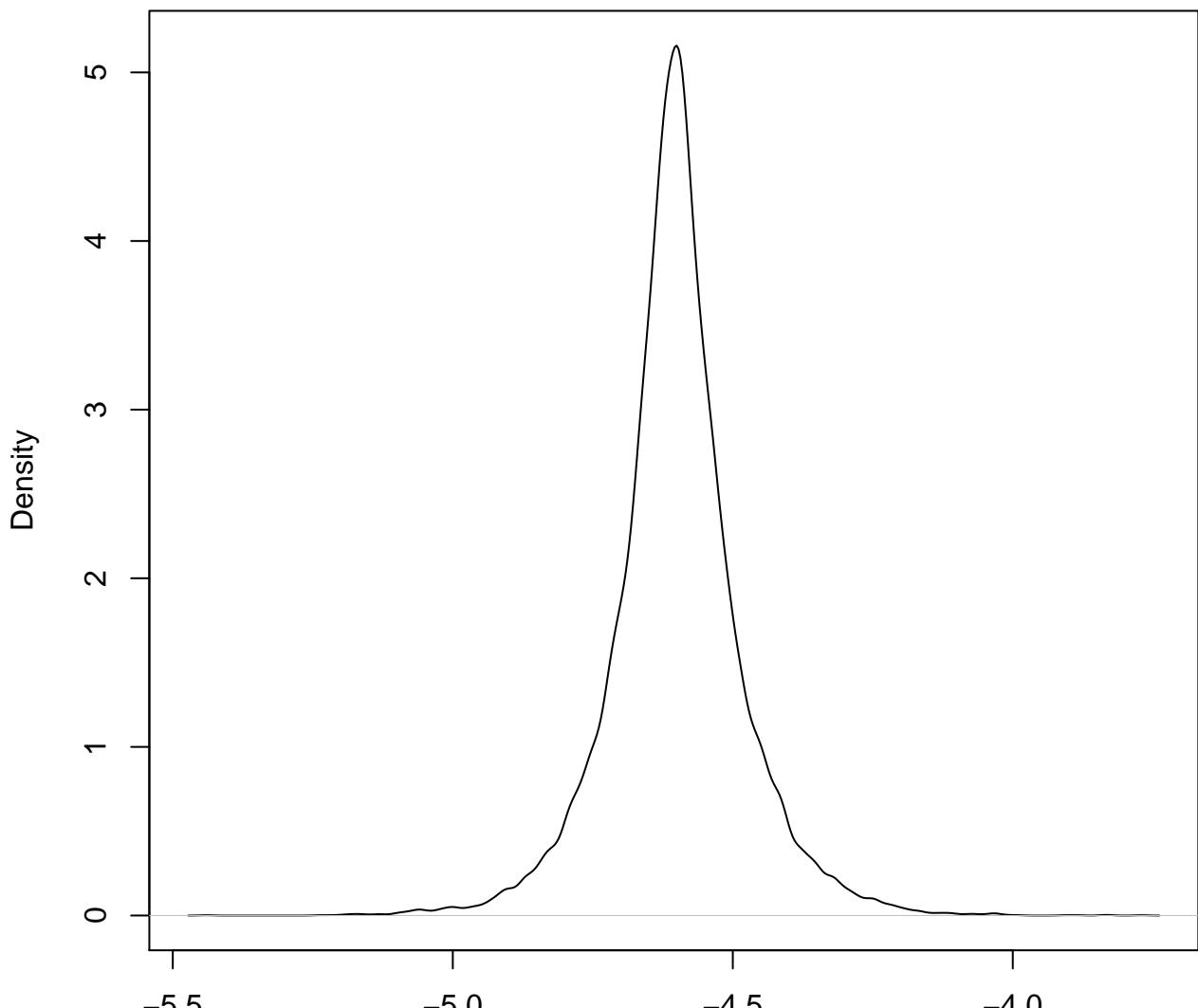
N = 20000 Bandwidth = 0.01056

**density plot of predict posterior of y
132**



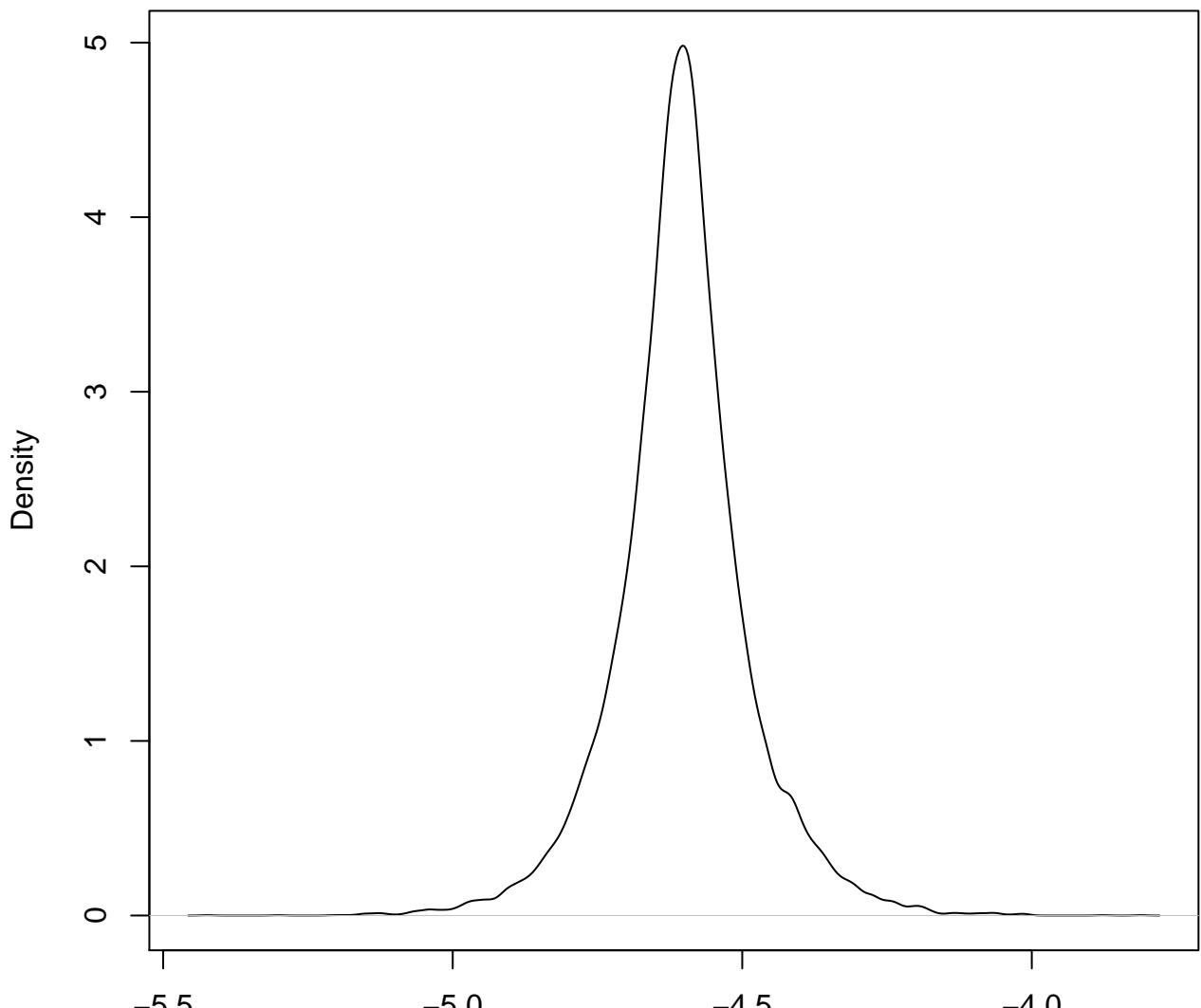
N = 20000 Bandwidth = 0.01092

**density plot of predict posterior of y
133**



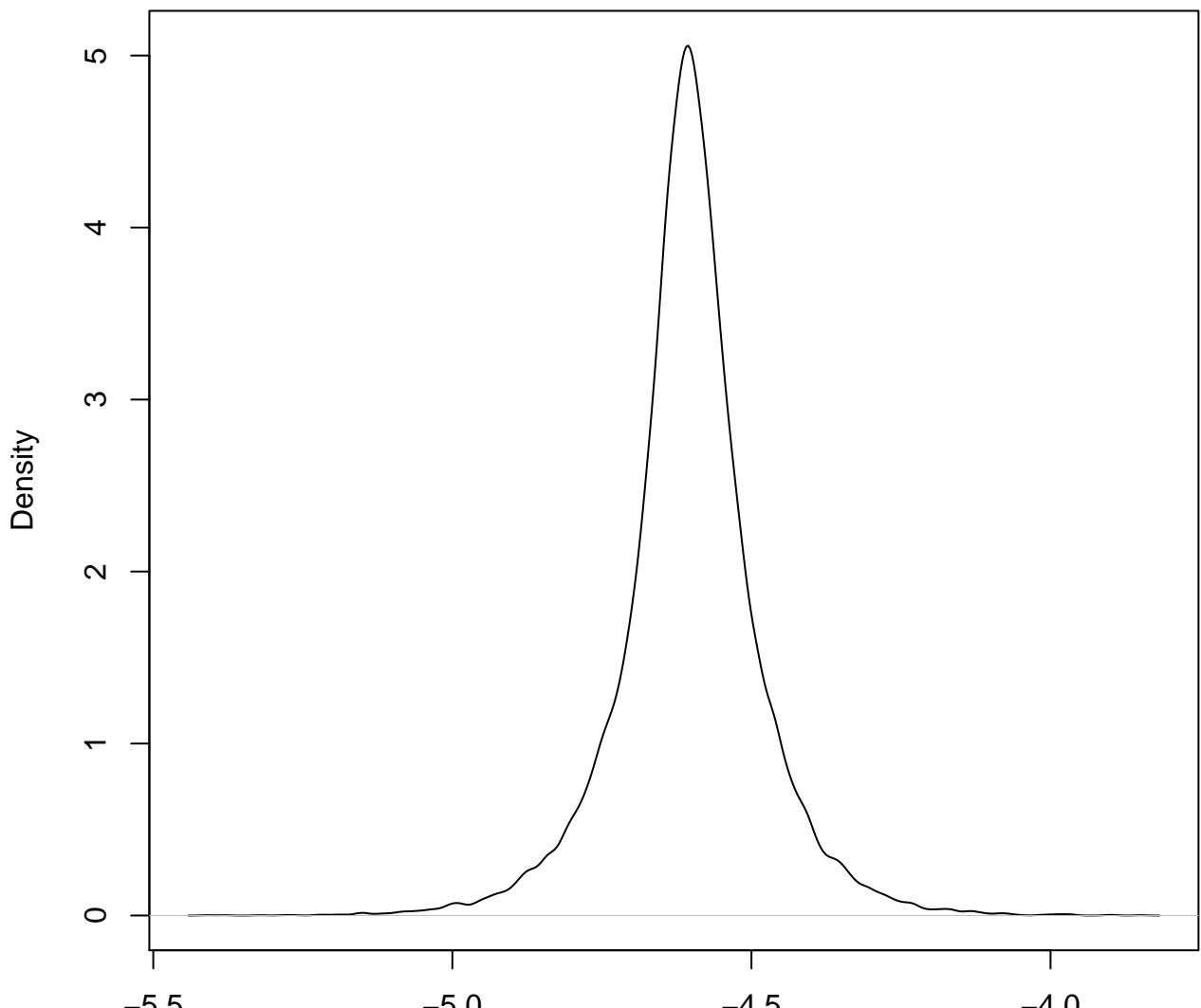
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
134**



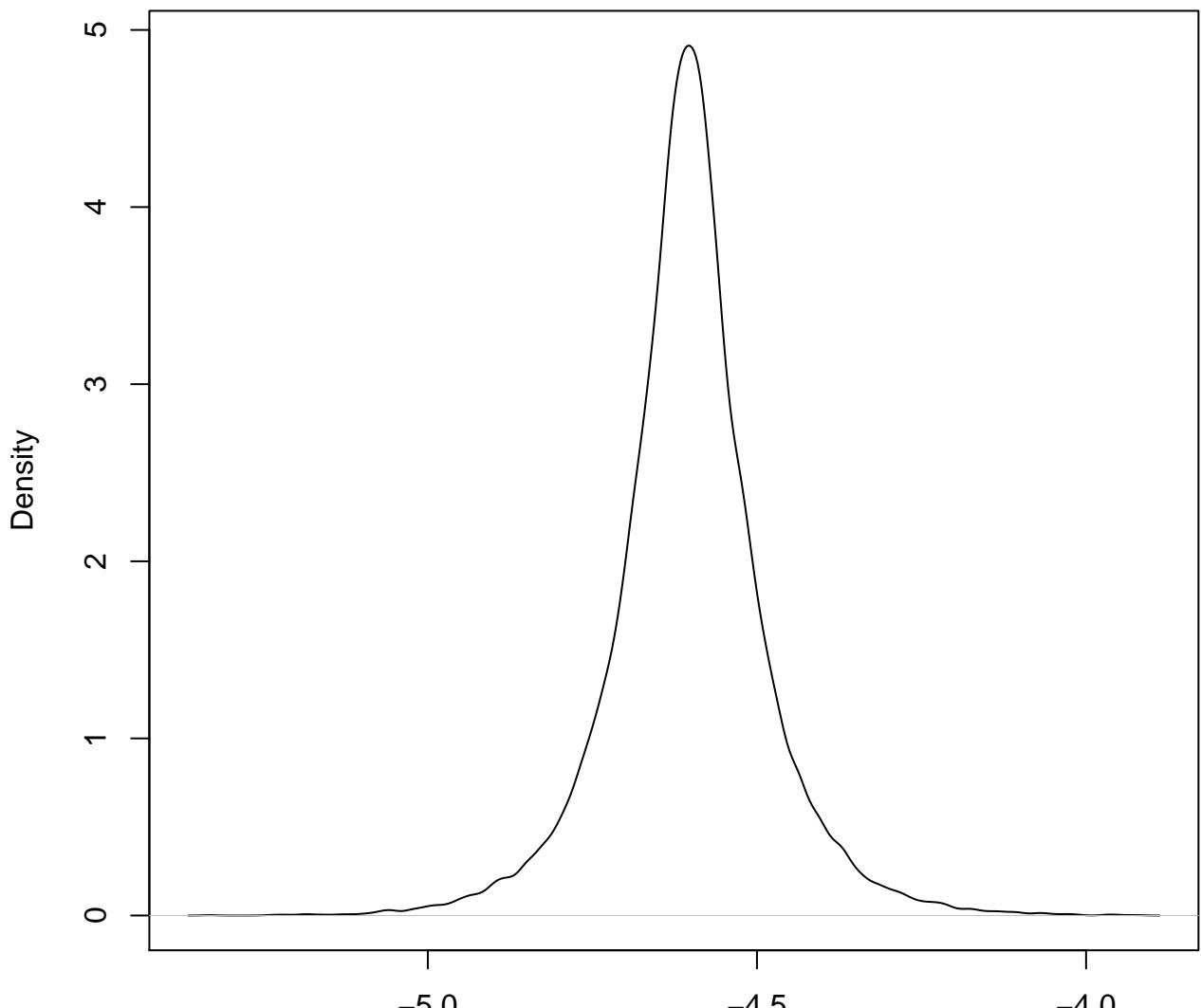
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
135**



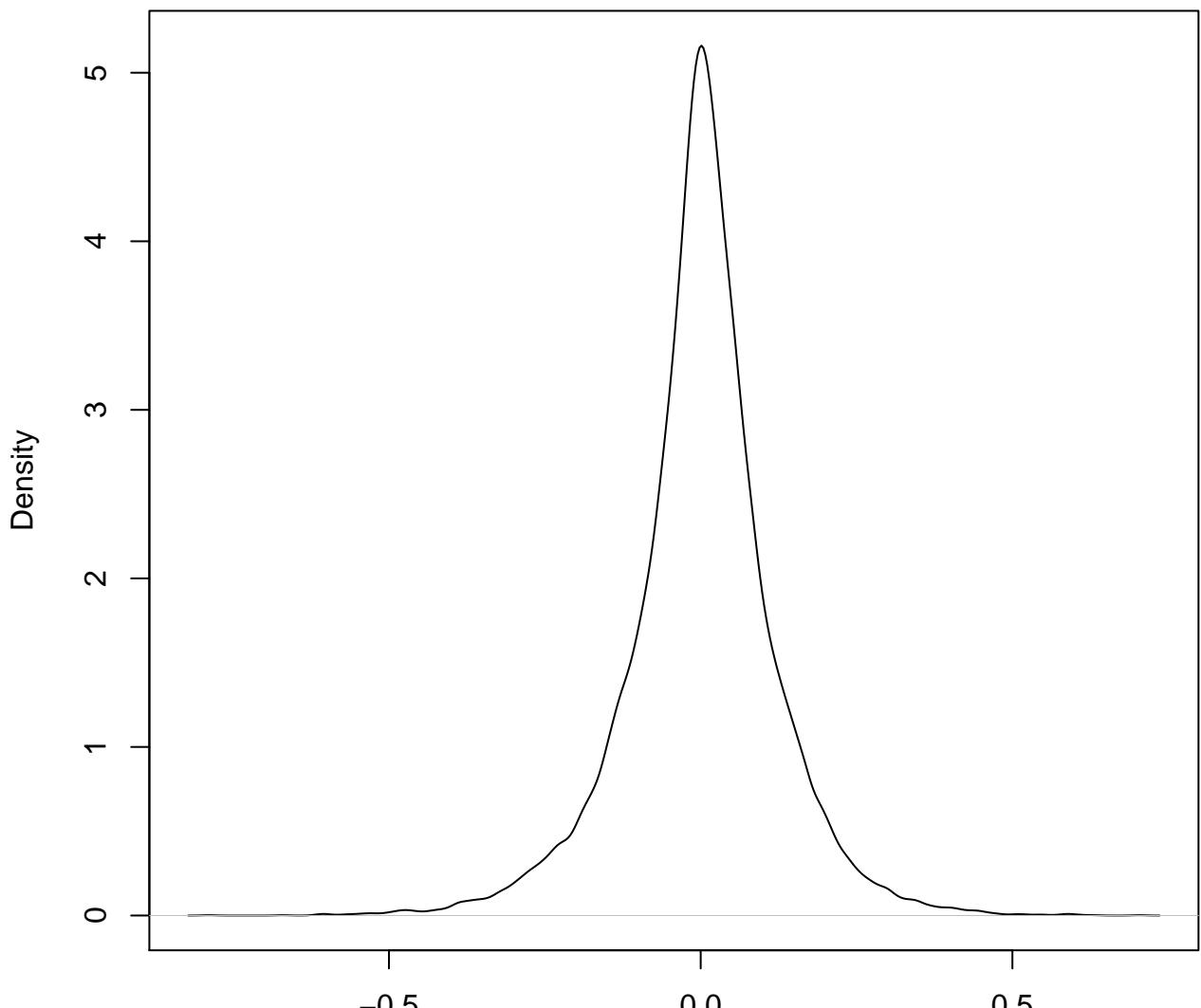
N = 20000 Bandwidth = 0.01062

**density plot of predict posterior of y
136**



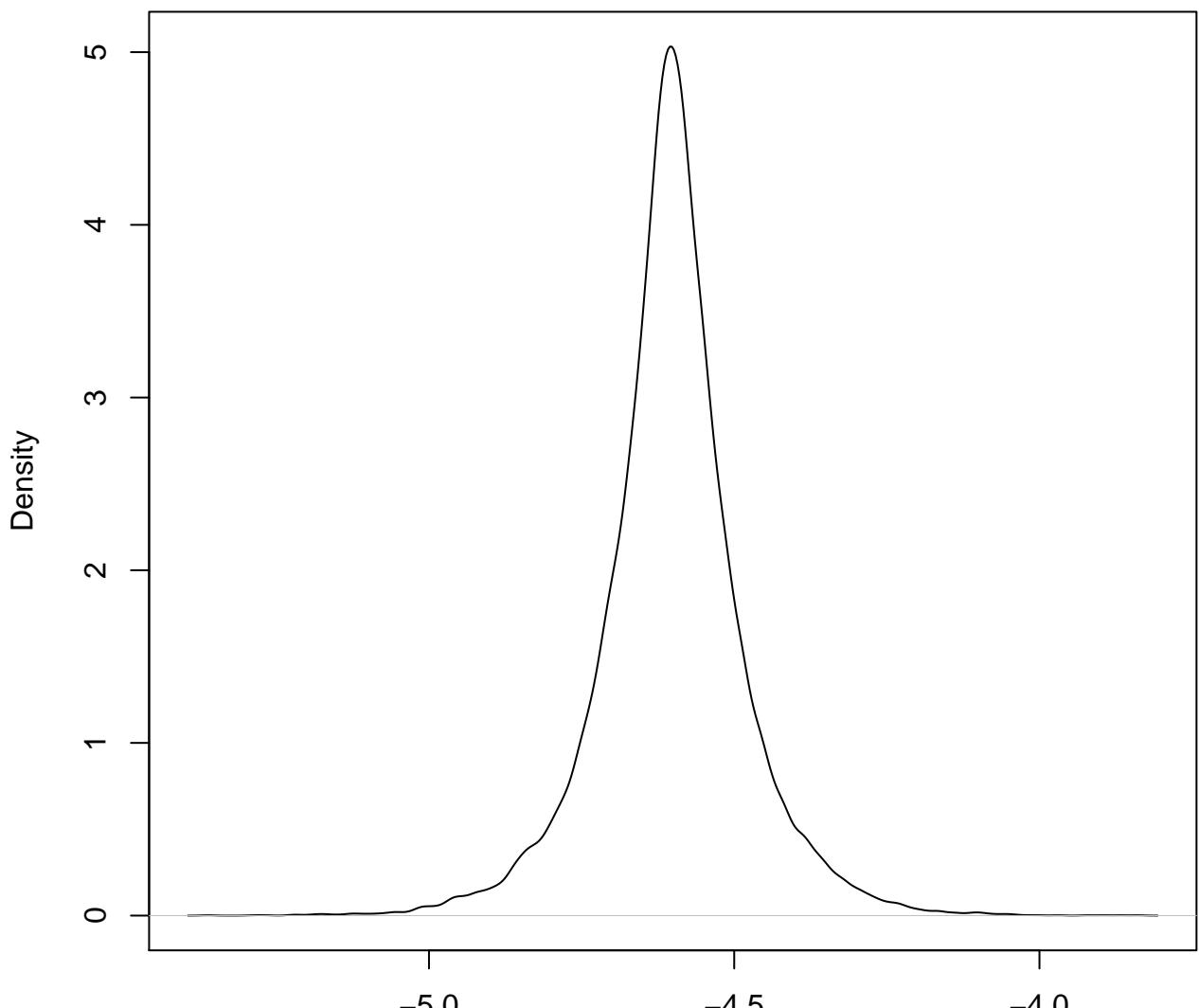
N = 20000 Bandwidth = 0.01095

**density plot of predict posterior of y
137**



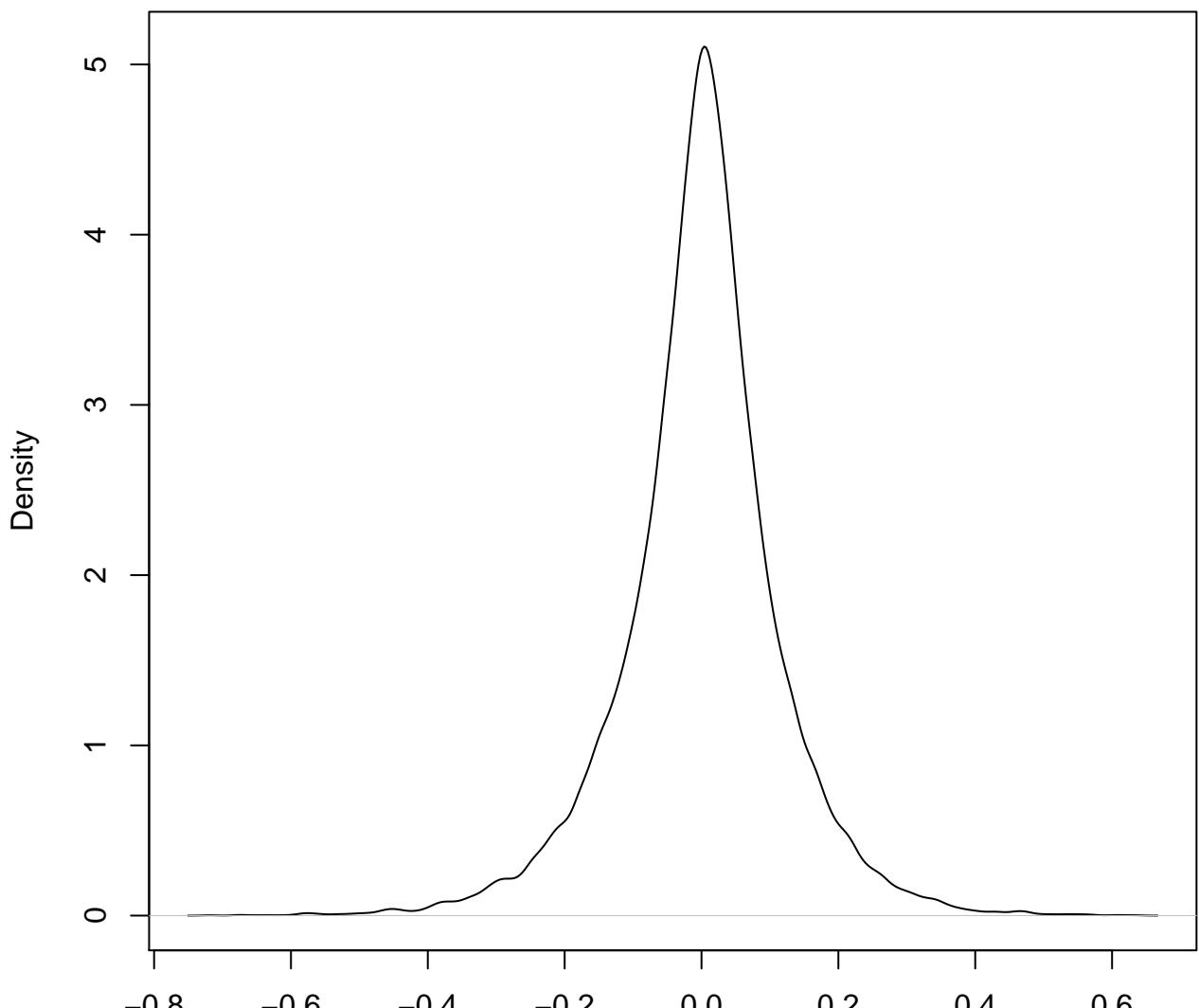
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
138**



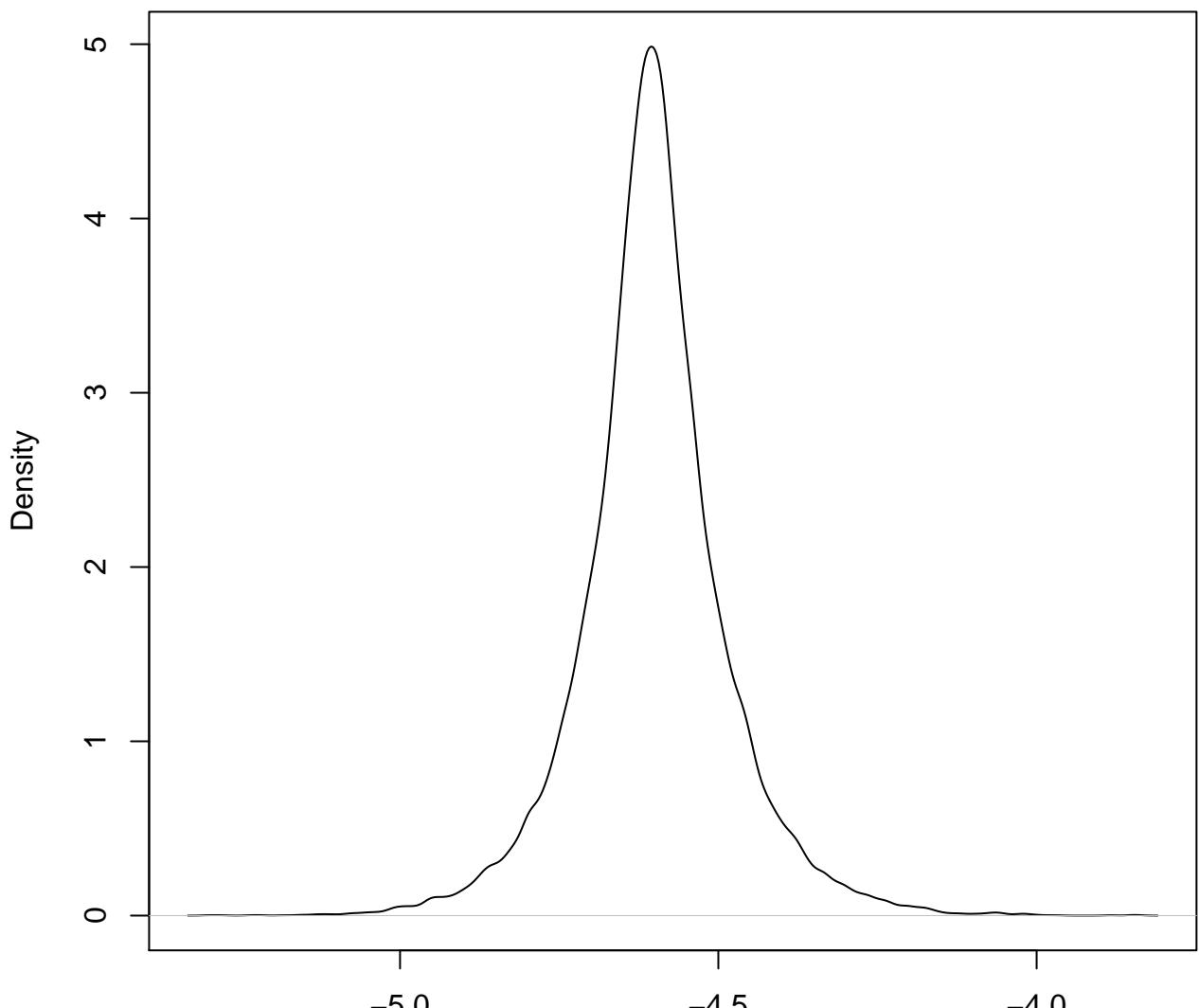
N = 20000 Bandwidth = 0.01088

**density plot of predict posterior of y
139**



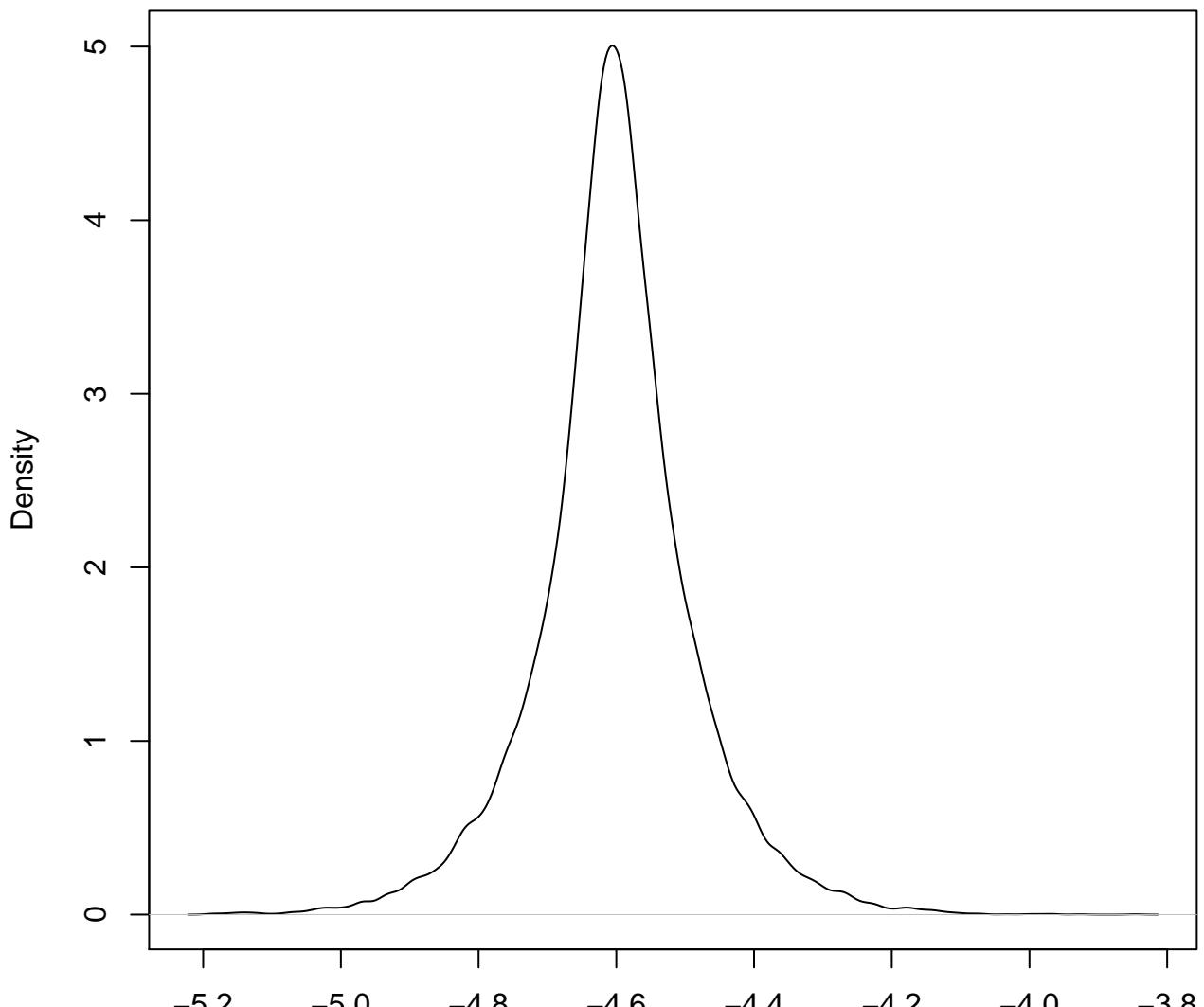
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
140**



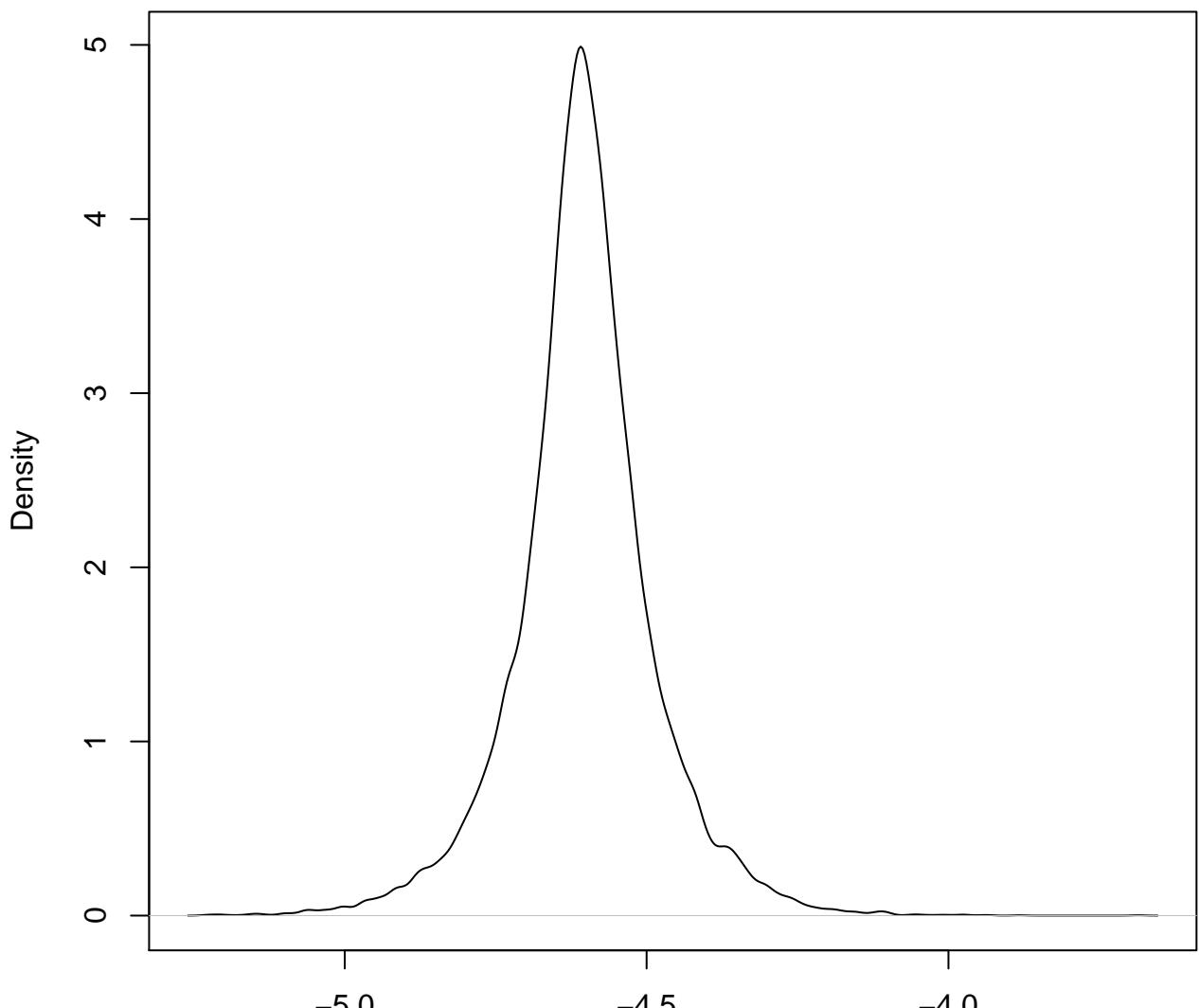
N = 20000 Bandwidth = 0.01086

density plot of predict posterior of y
141



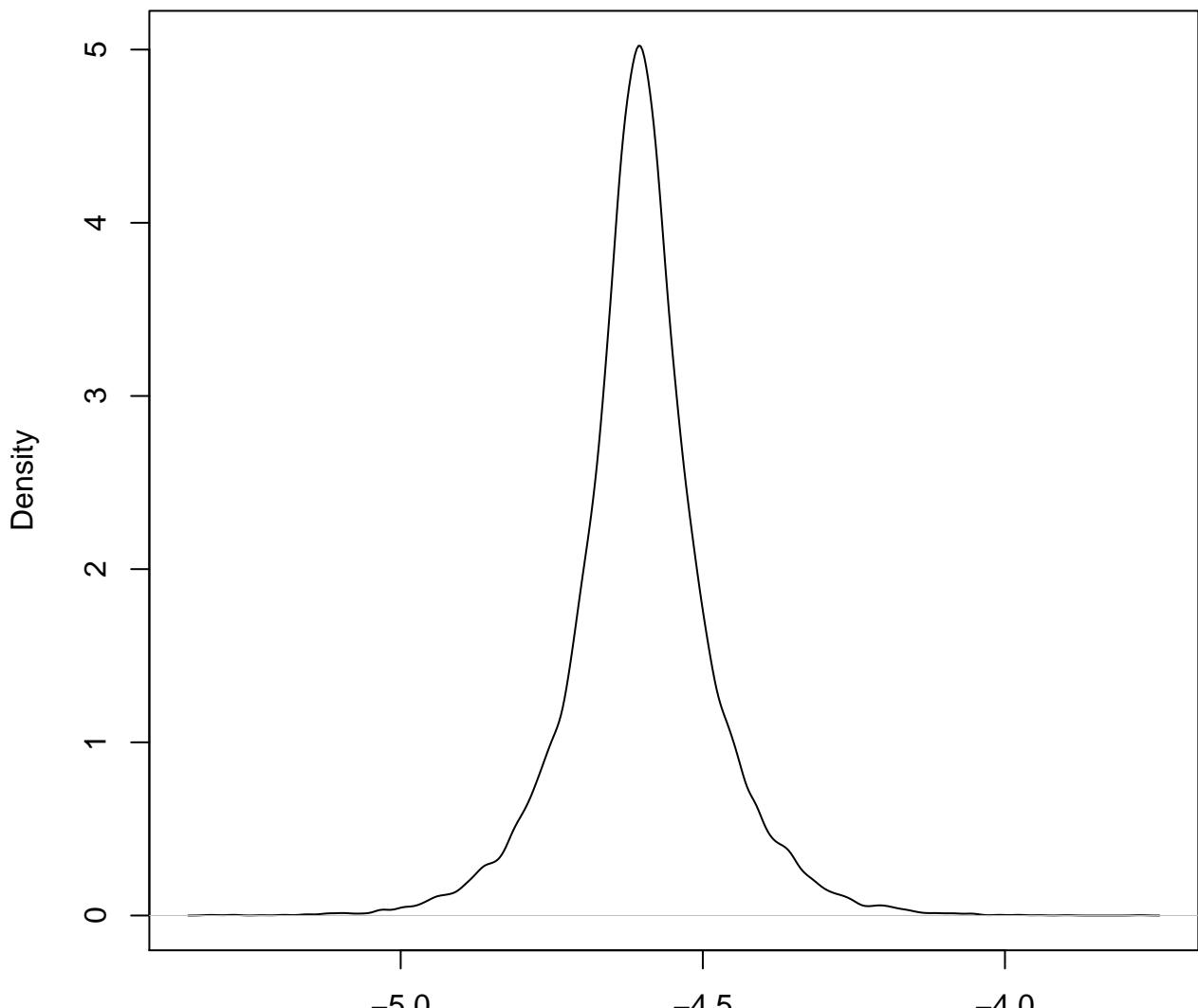
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
142**



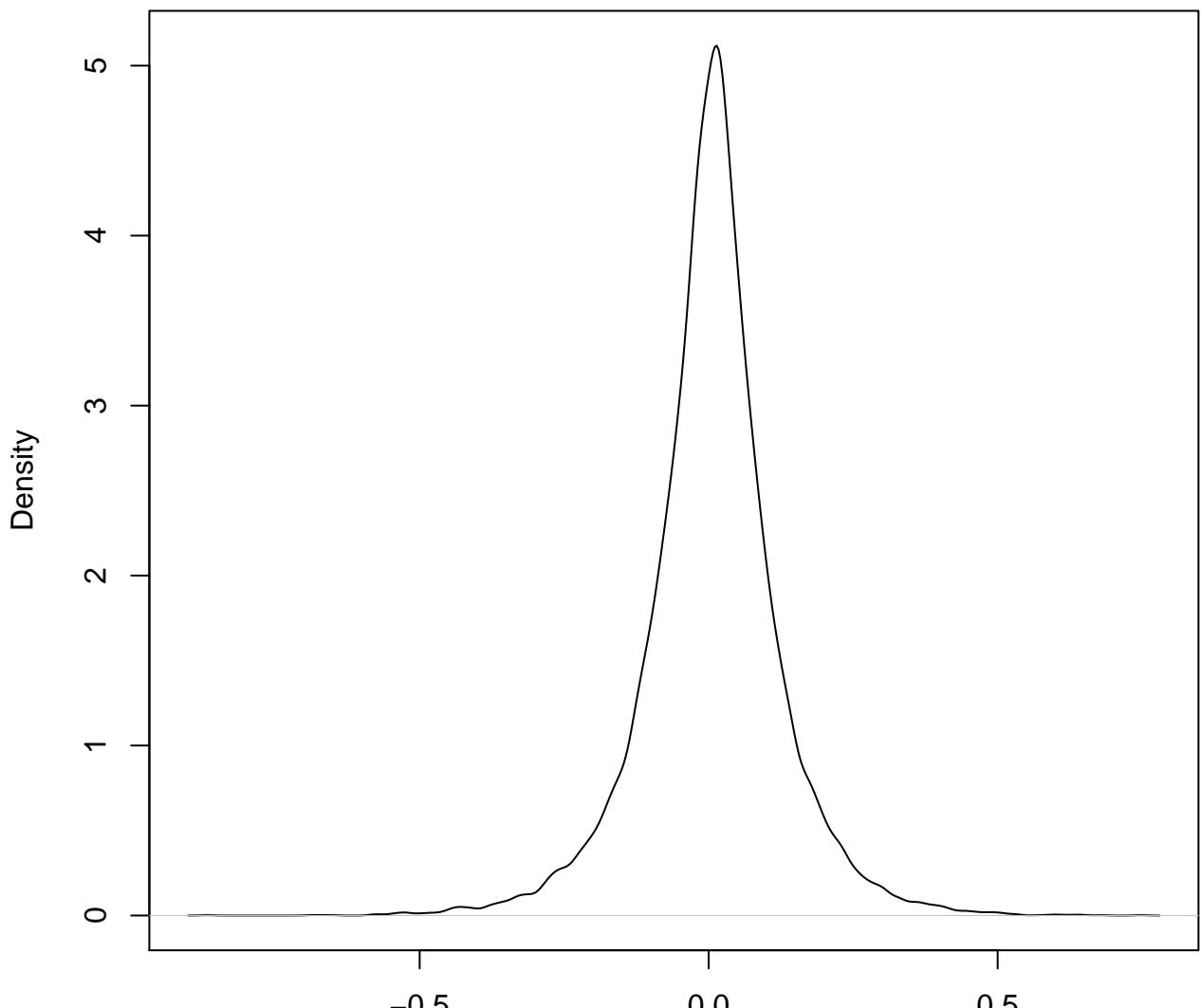
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
143**



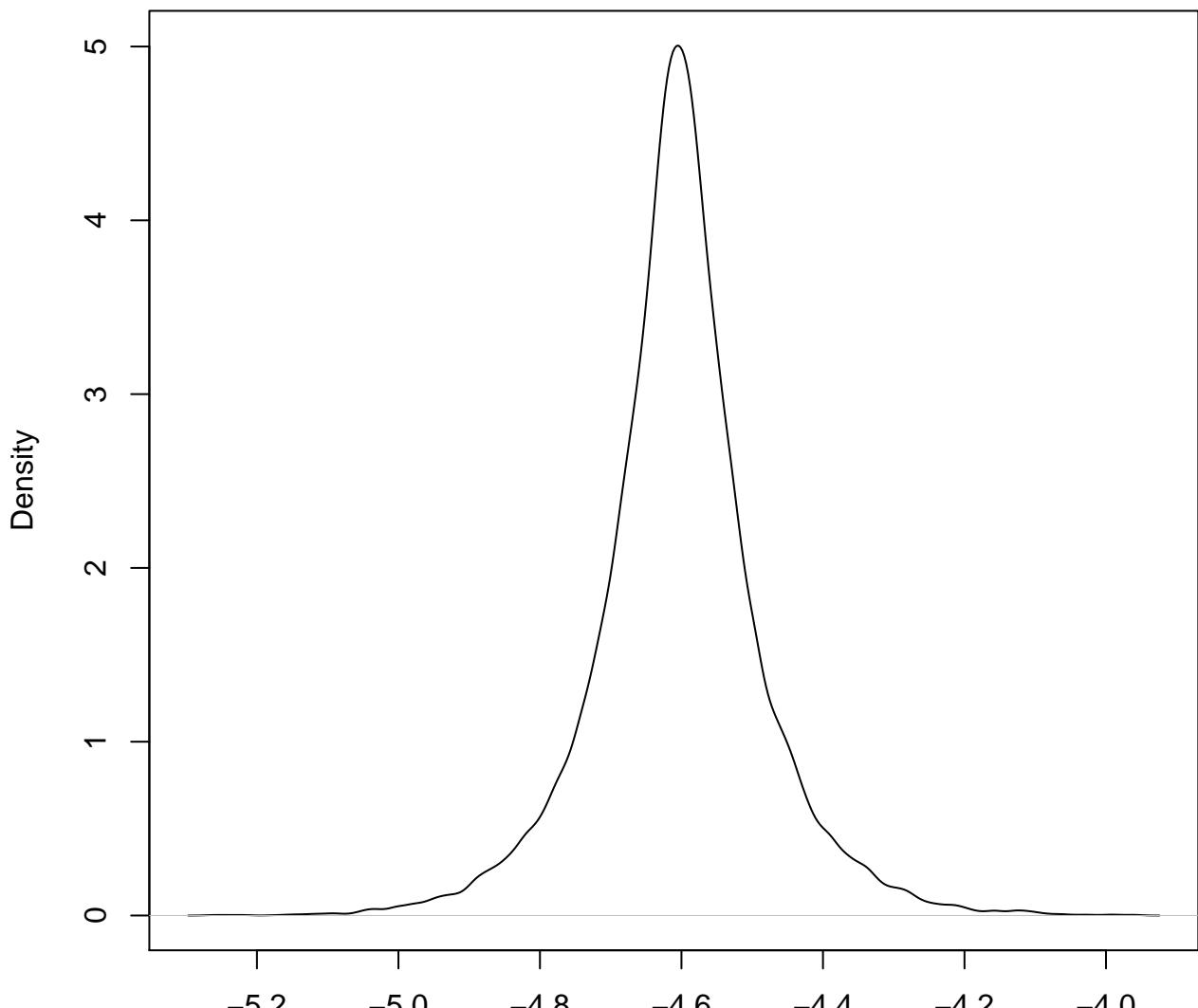
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
144**



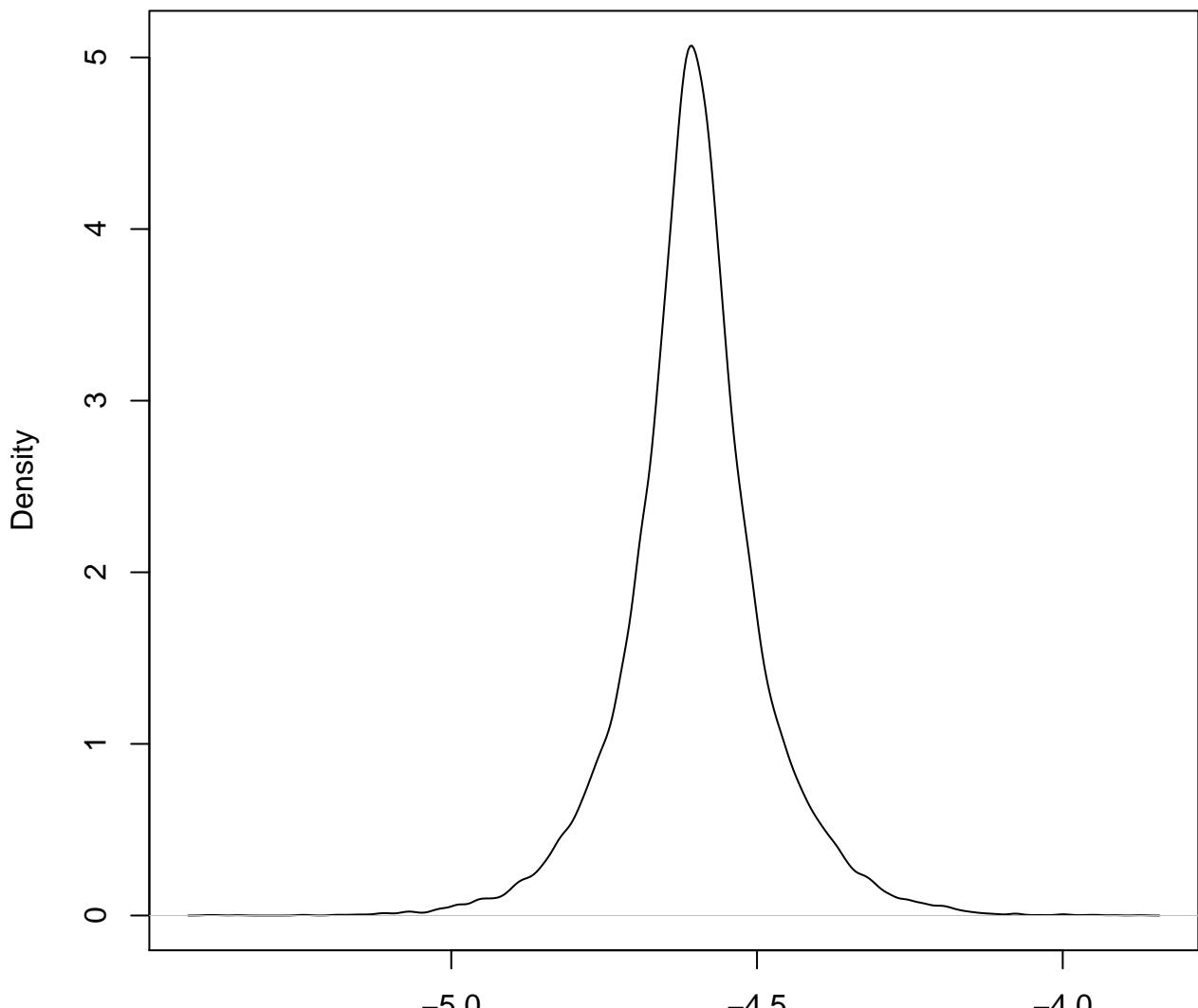
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
145**



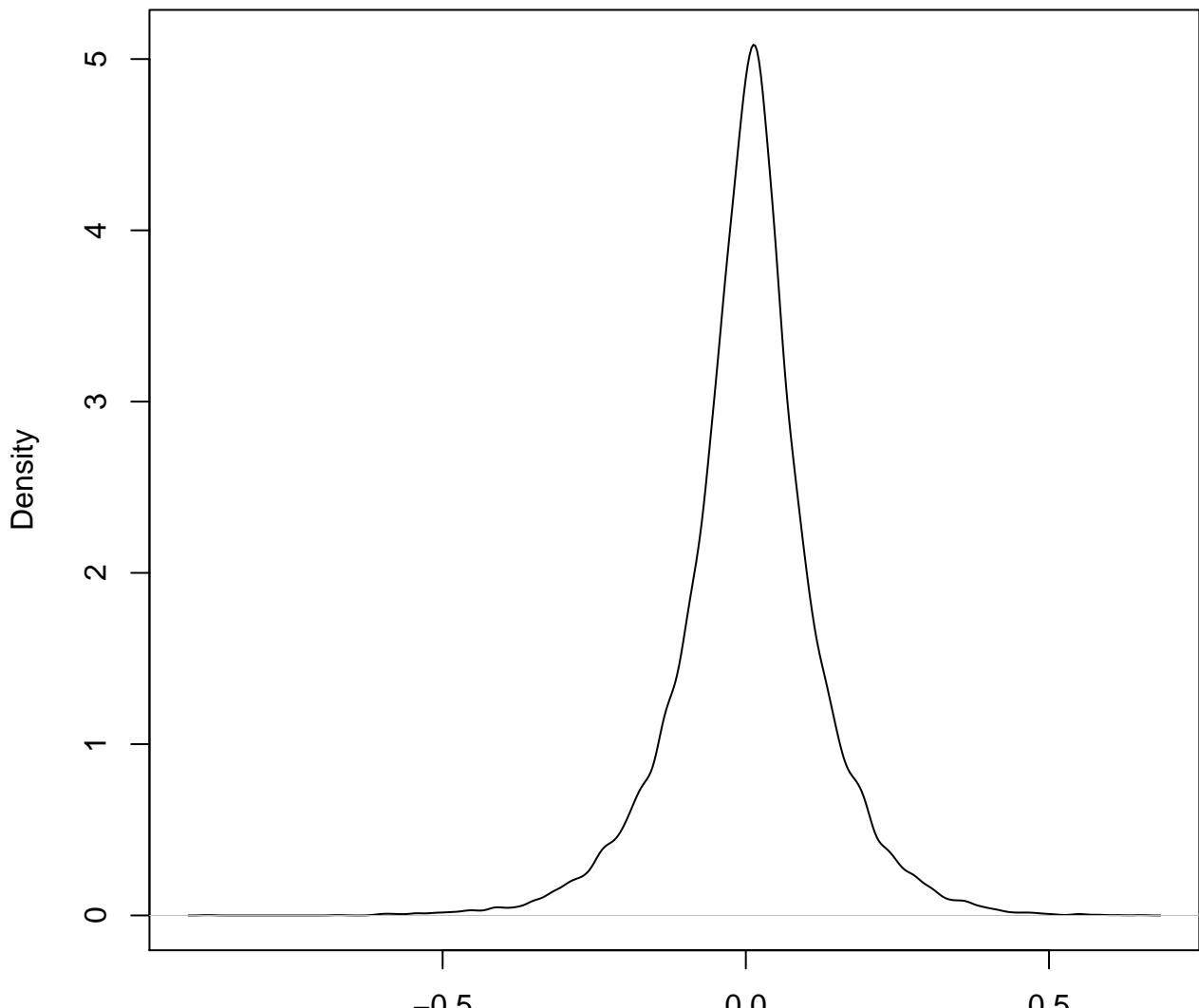
N = 20000 Bandwidth = 0.01095

**density plot of predict posterior of y
146**



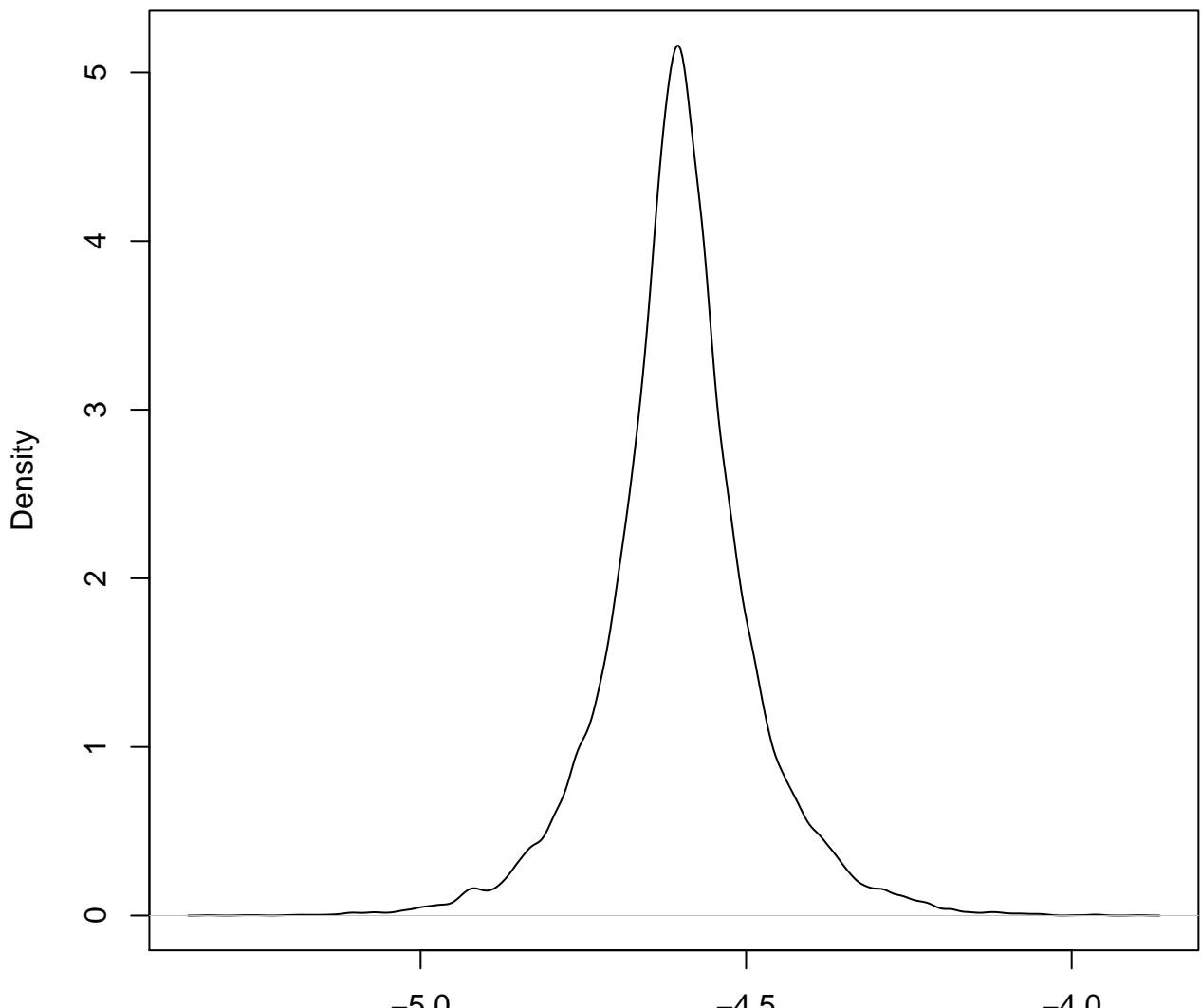
N = 20000 Bandwidth = 0.01066

**density plot of predict posterior of y
147**



N = 20000 Bandwidth = 0.0109

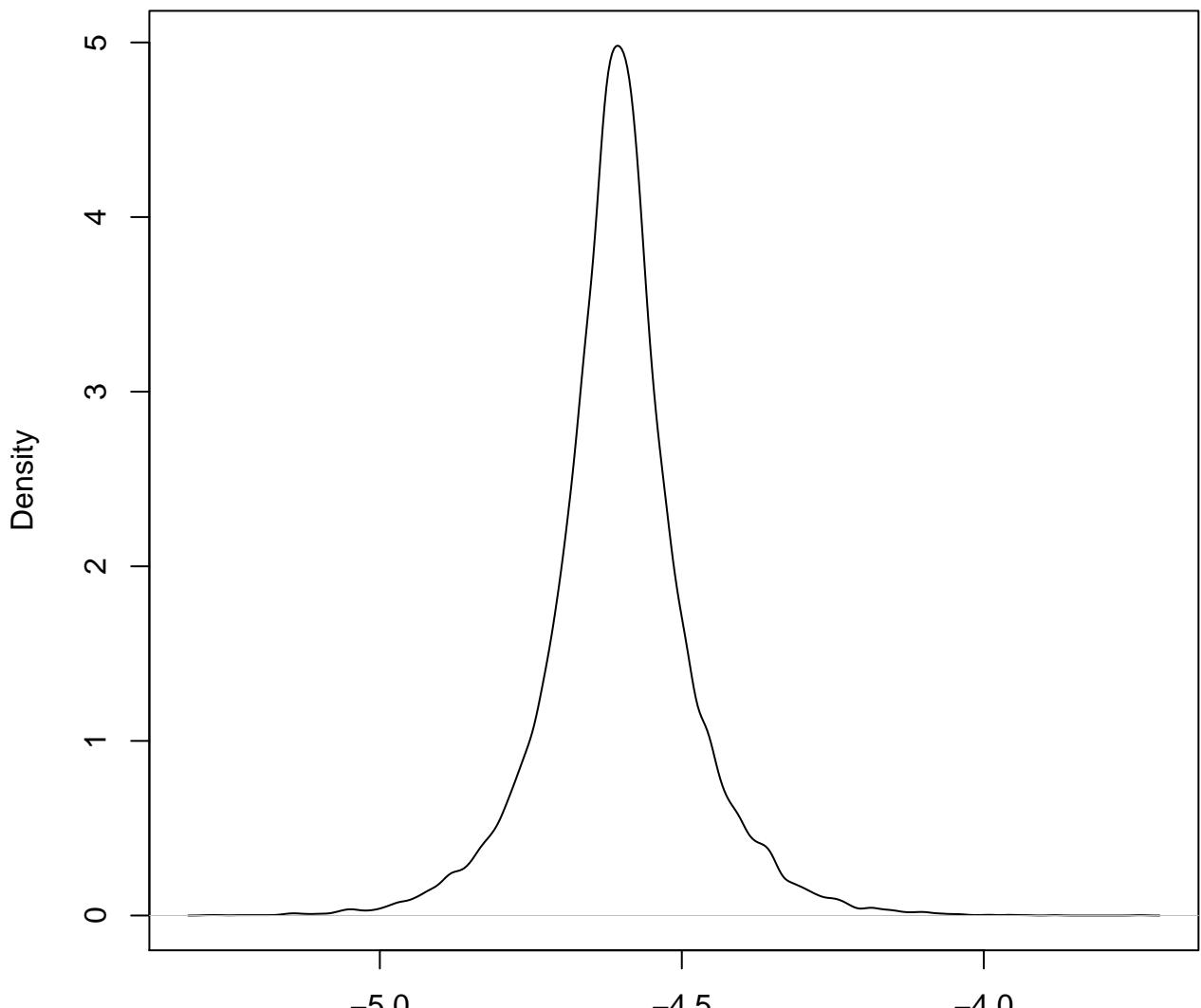
**density plot of predict posterior of y
148**



N = 20000 Bandwidth = 0.01066

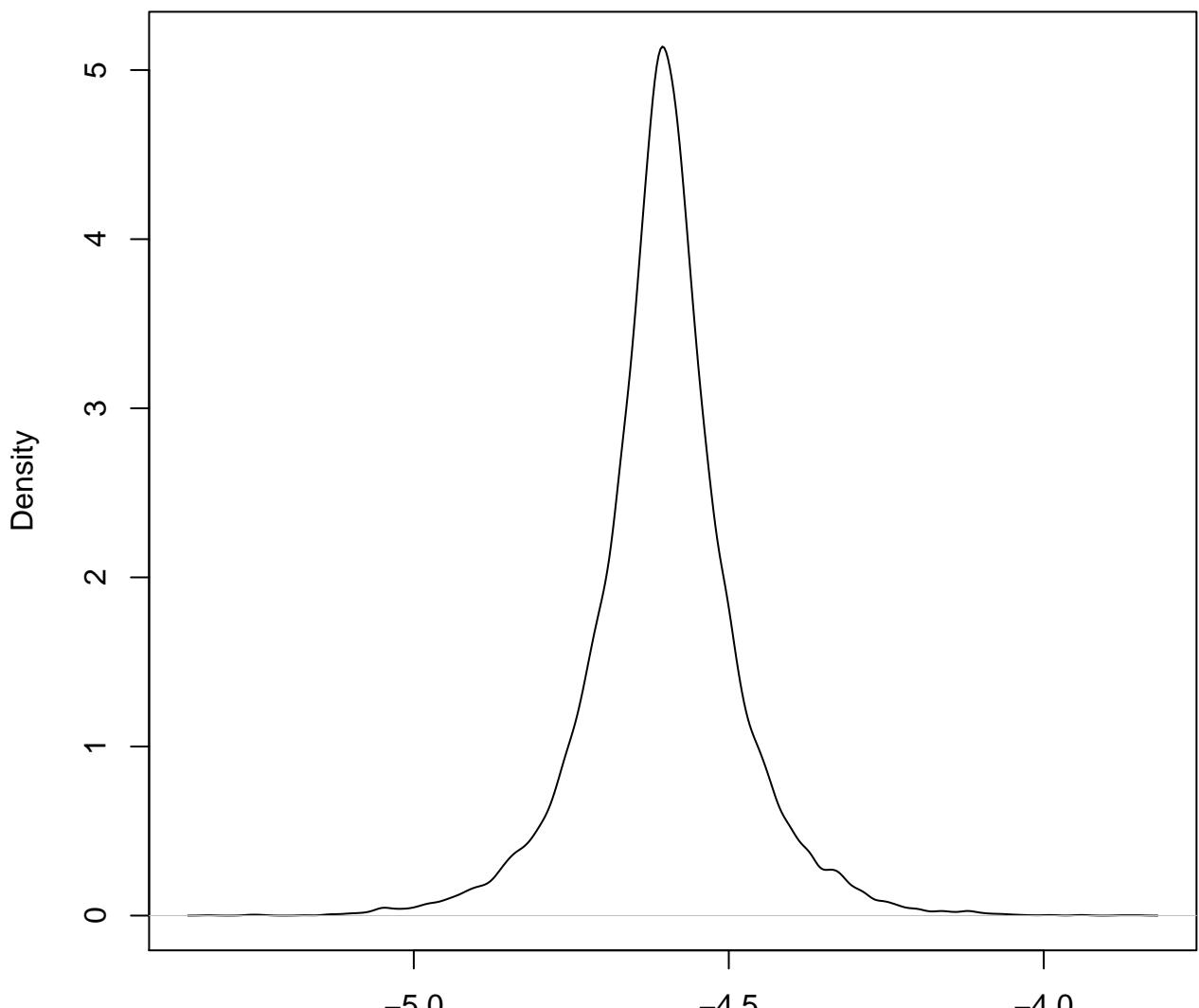
density plot of predict posterior of y

149



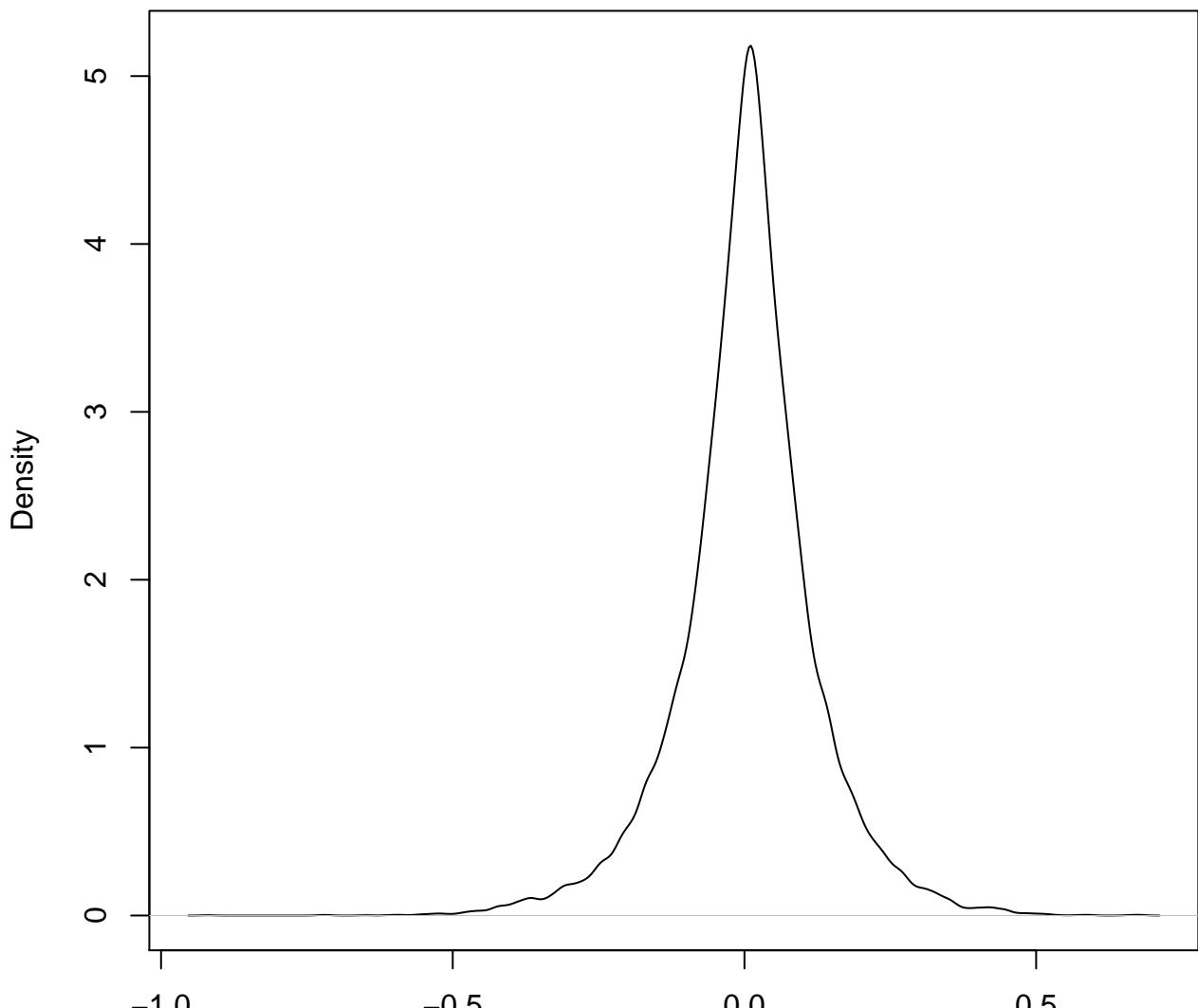
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
150**



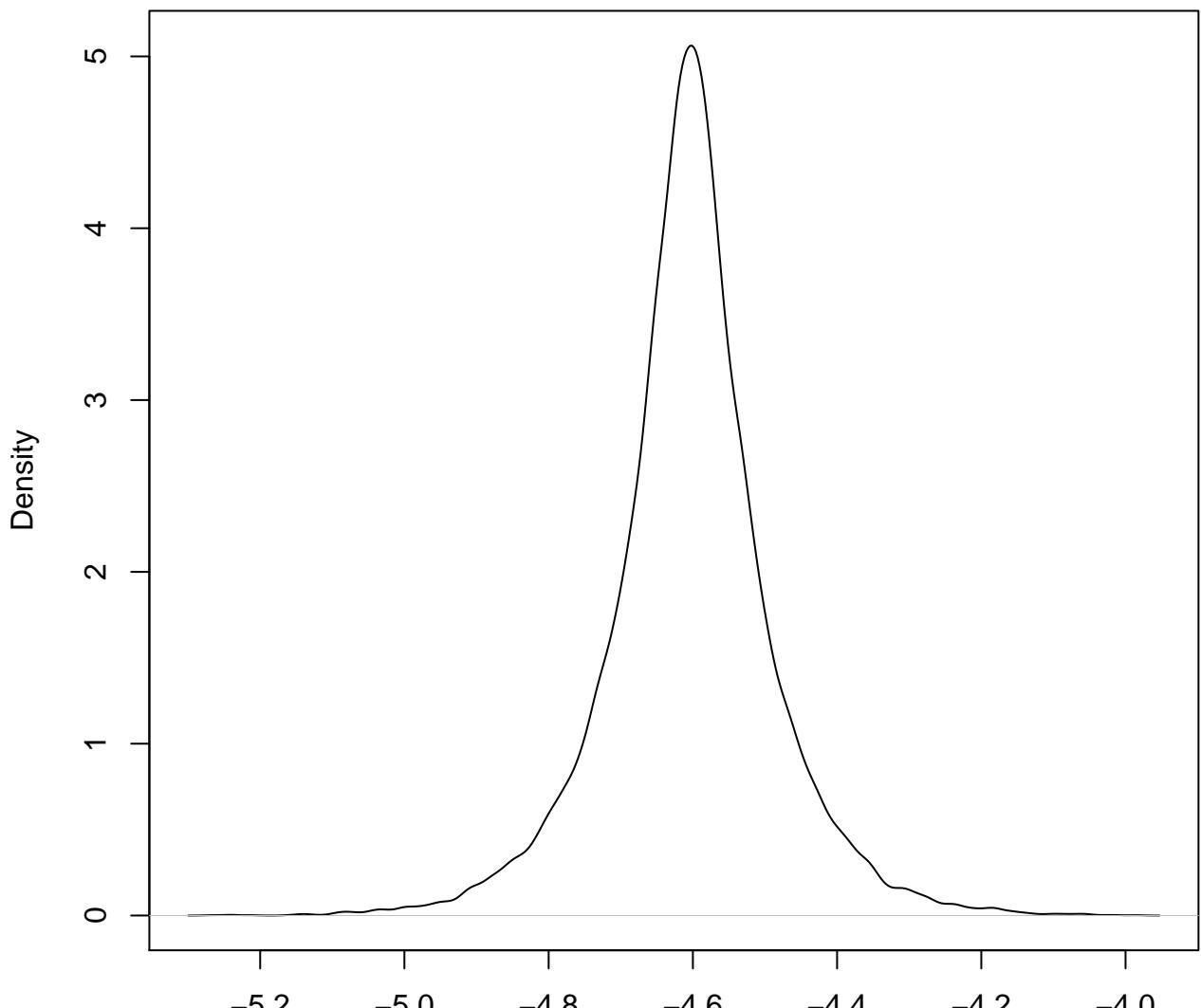
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
151**



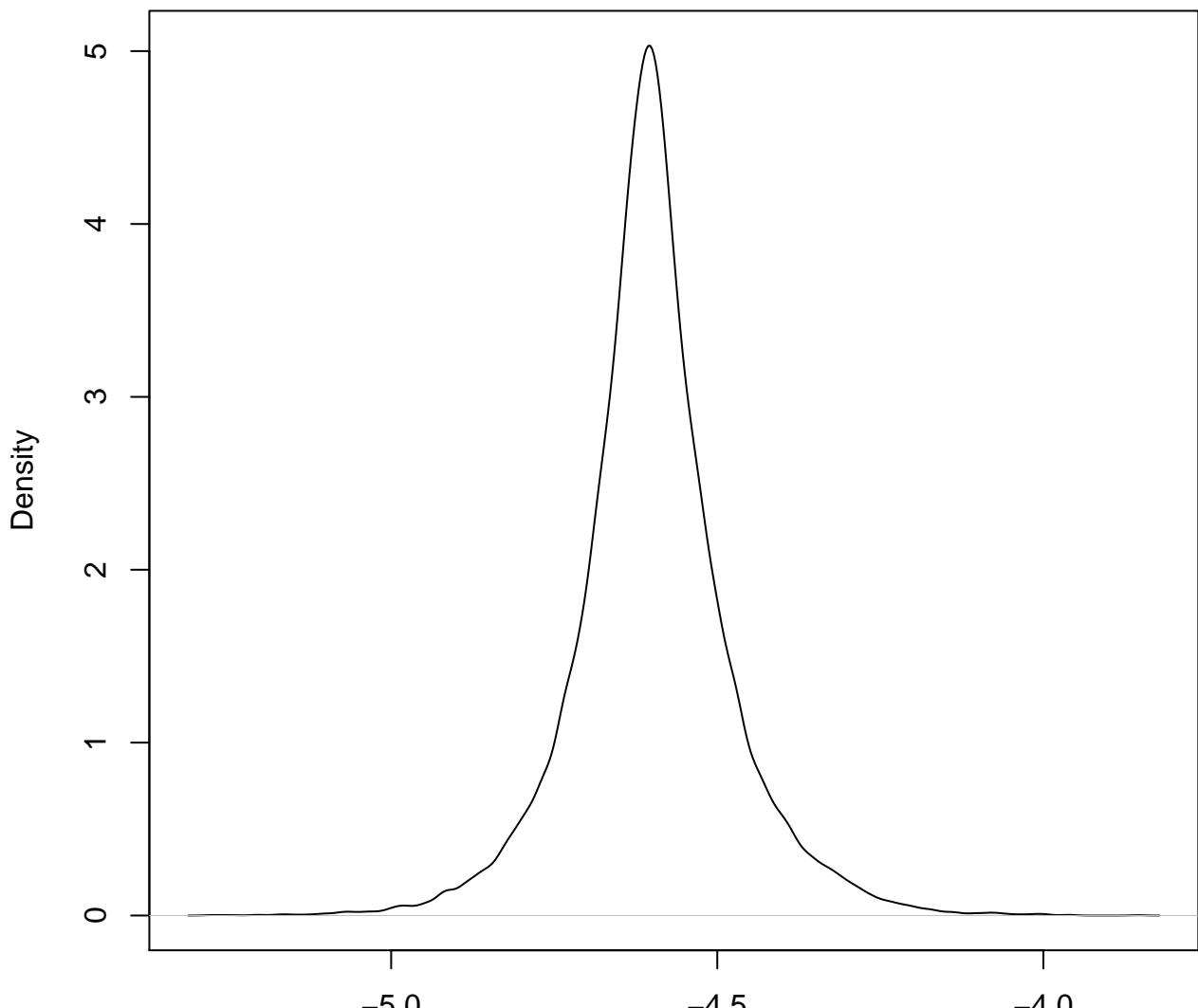
N = 20000 Bandwidth = 0.01093

**density plot of predict posterior of y
152**



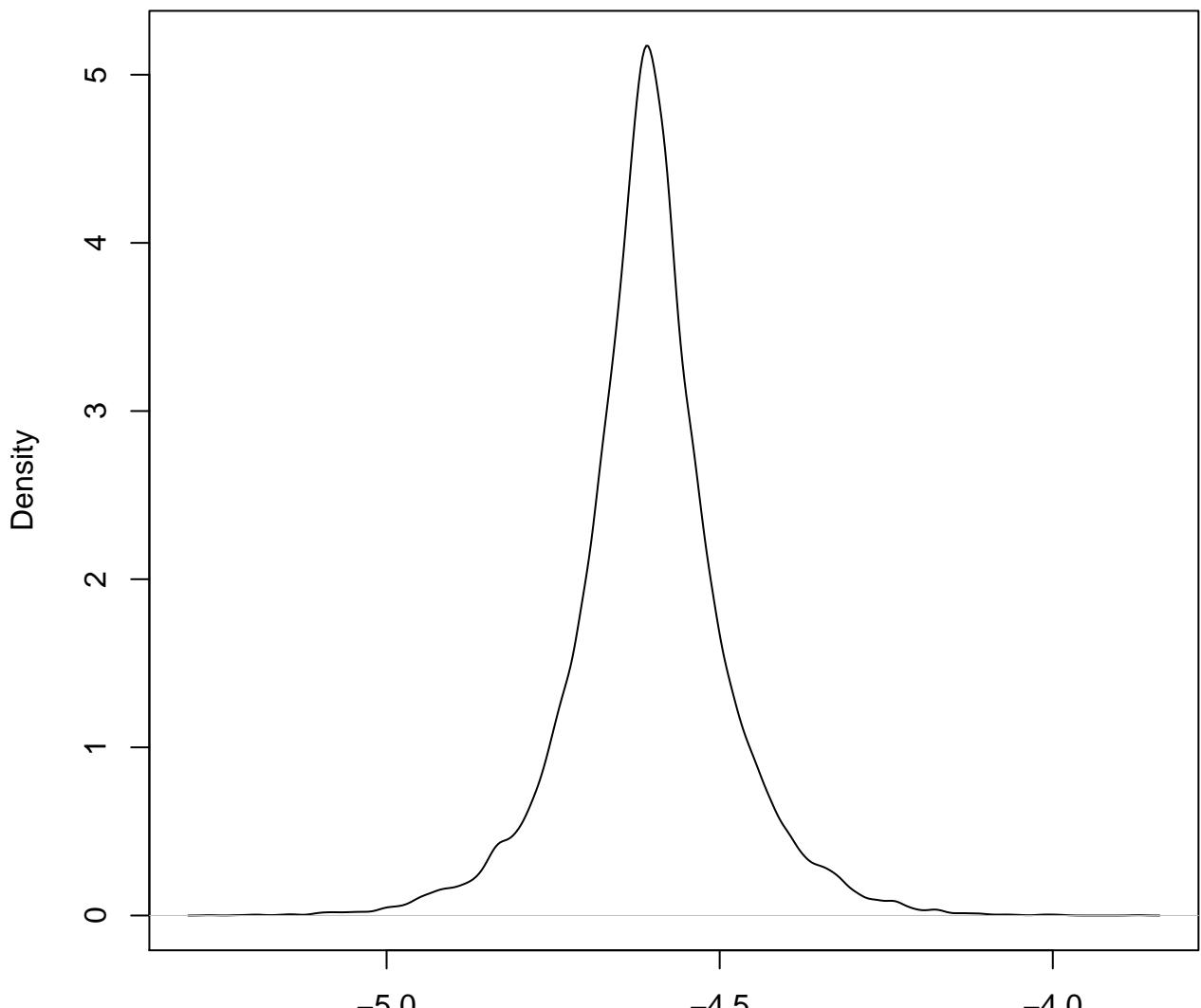
N = 20000 Bandwidth = 0.0107

**density plot of predict posterior of y
153**



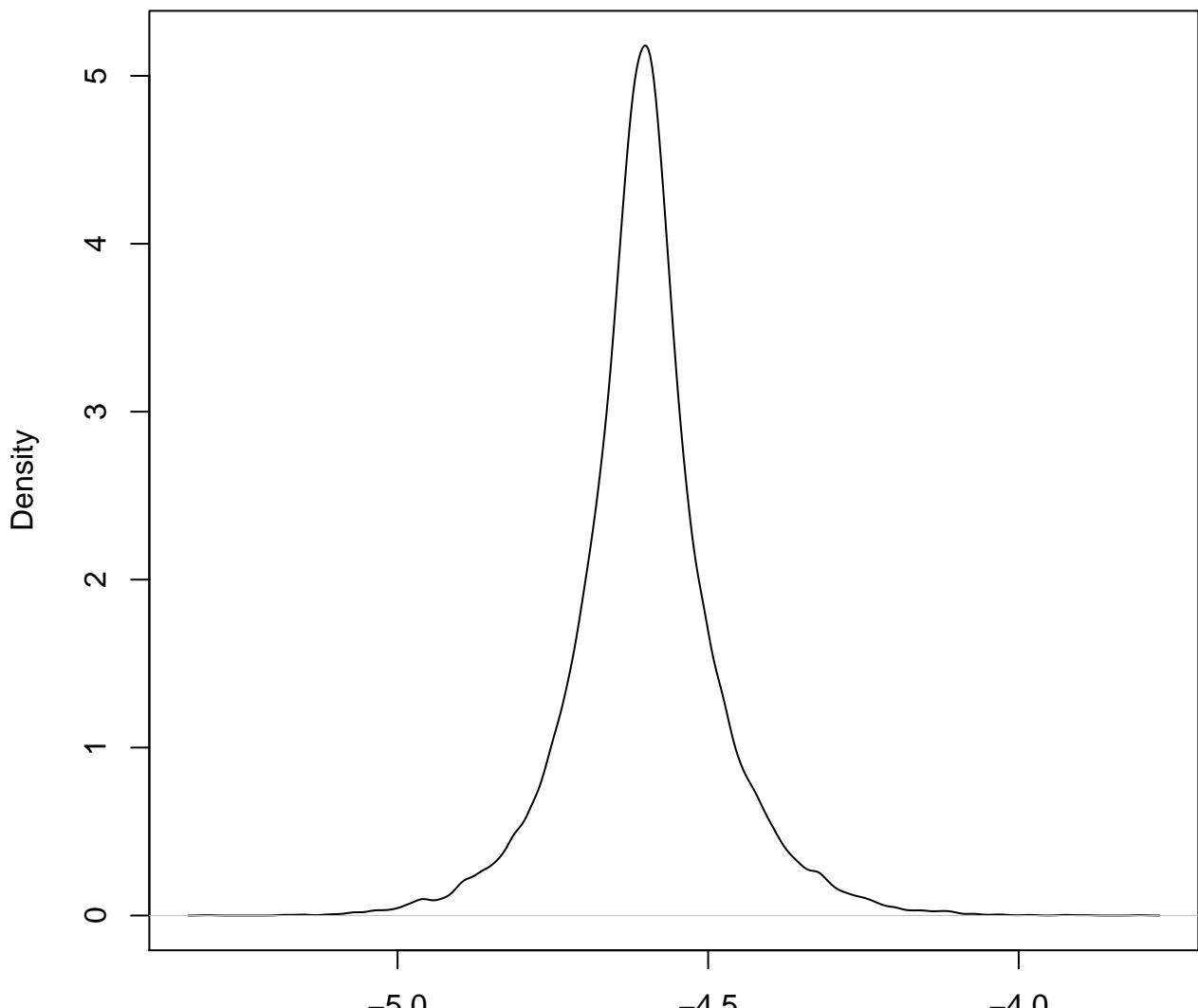
N = 20000 Bandwidth = 0.01103

**density plot of predict posterior of y
154**



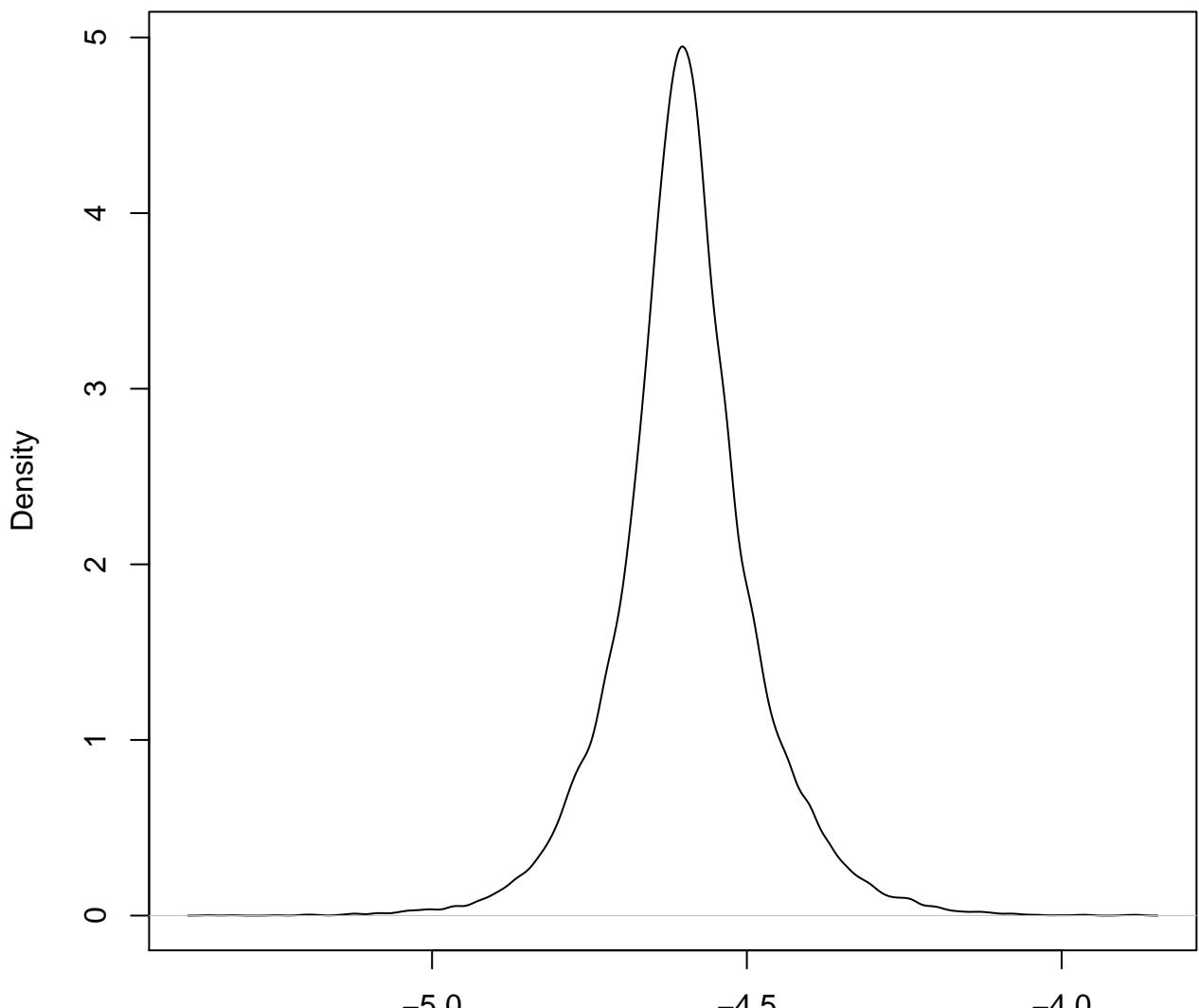
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
155**



N = 20000 Bandwidth = 0.01061

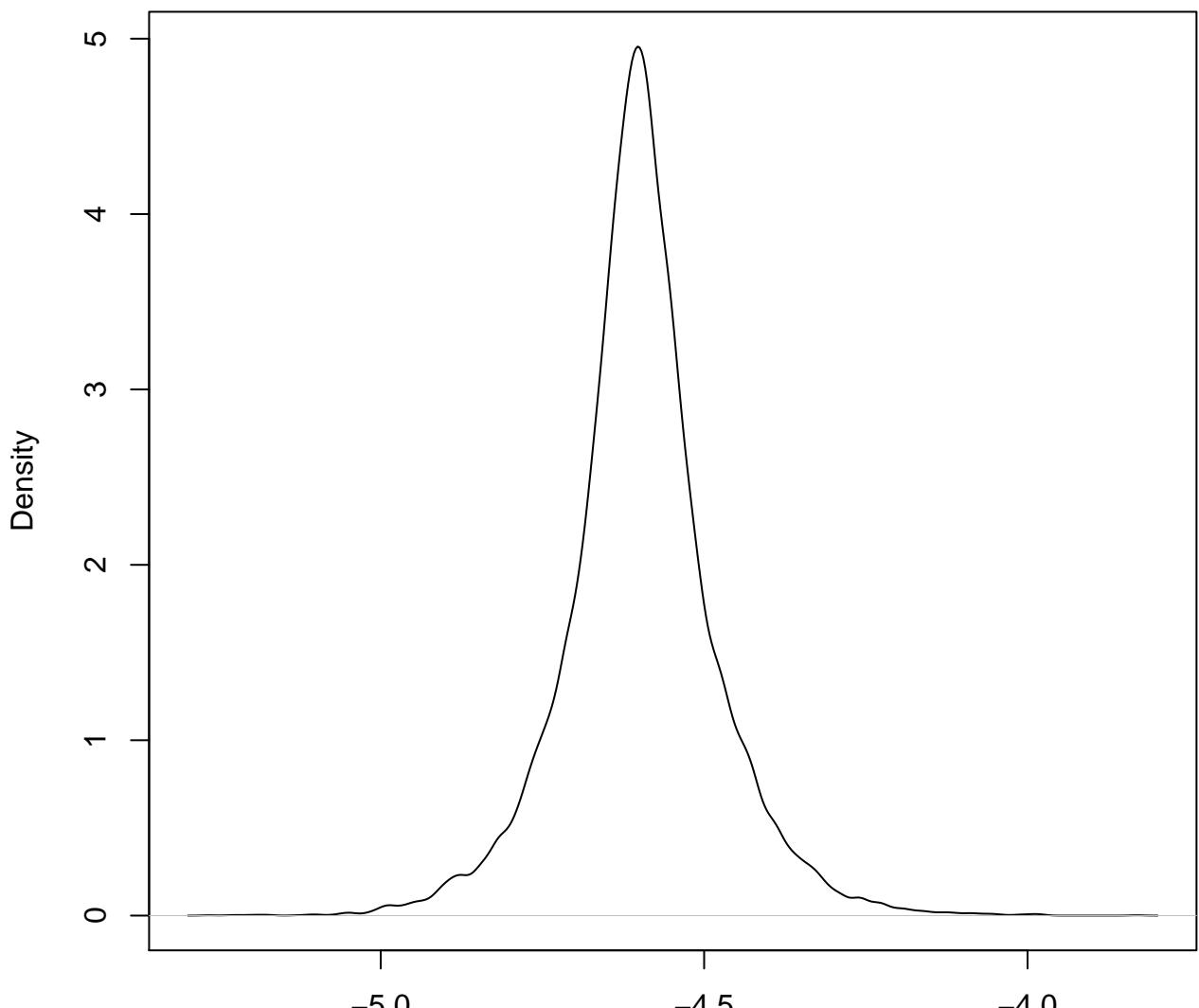
**density plot of predict posterior of y
156**



N = 20000 Bandwidth = 0.01086

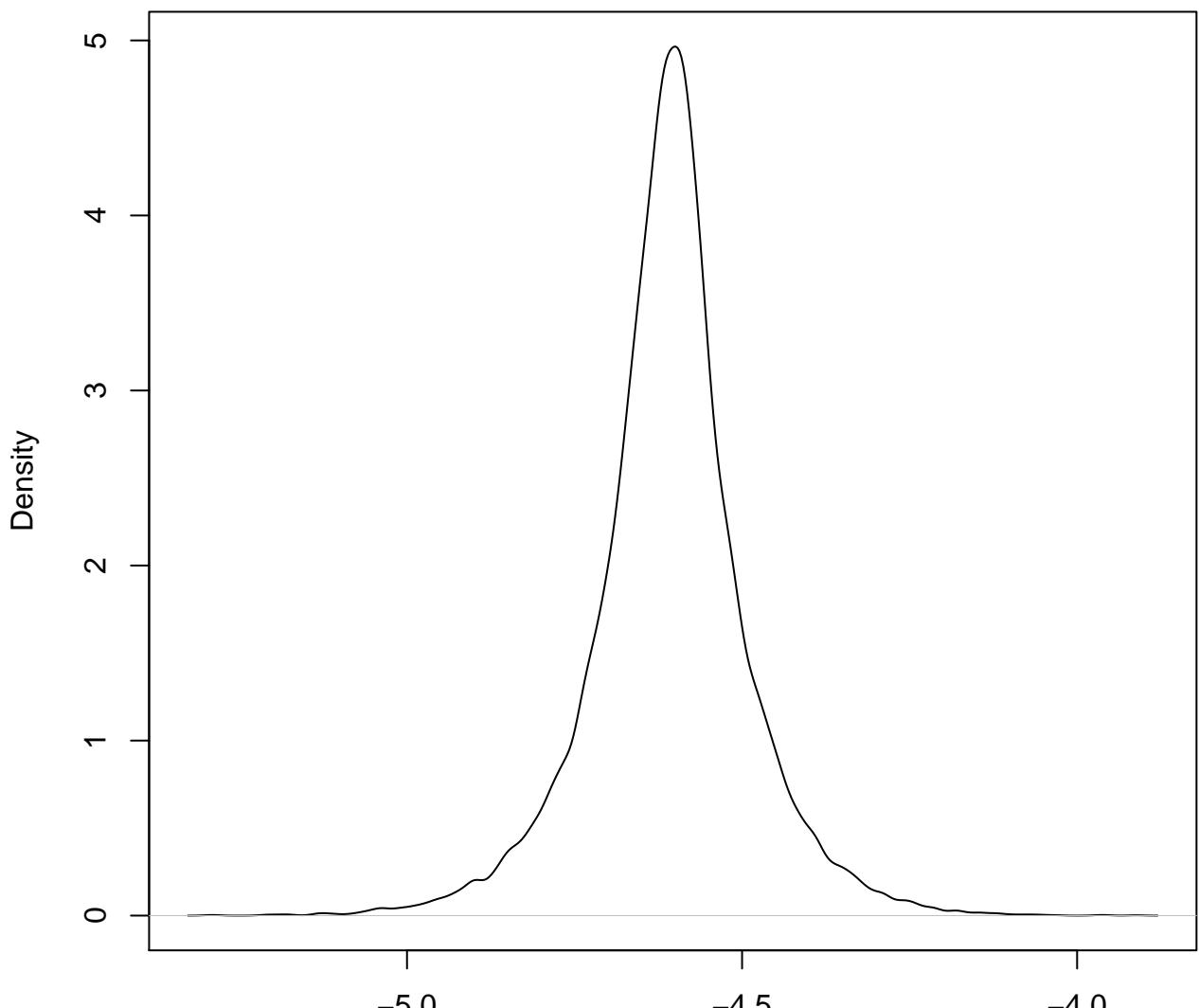
density plot of predict posterior of y

157



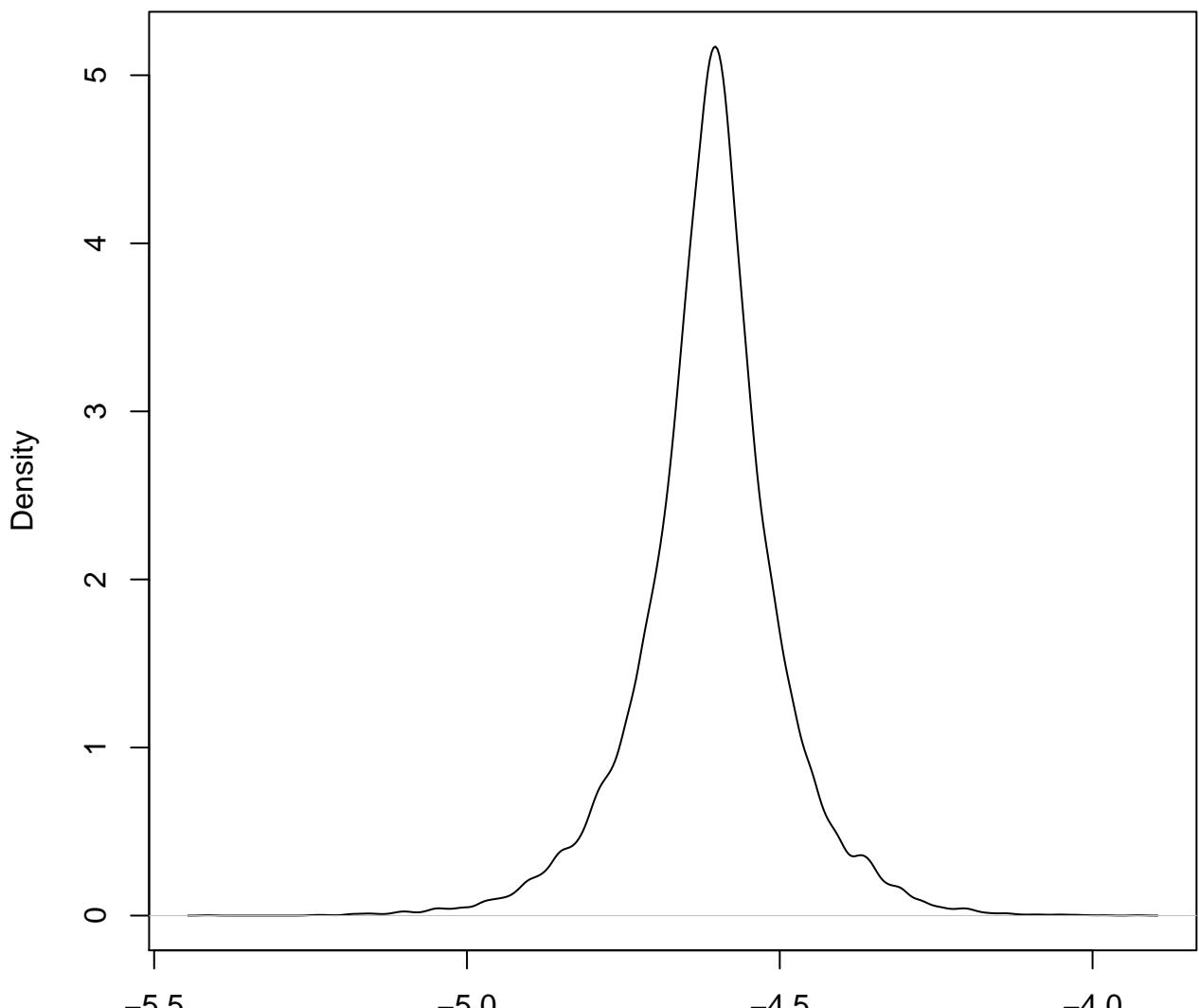
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
158**



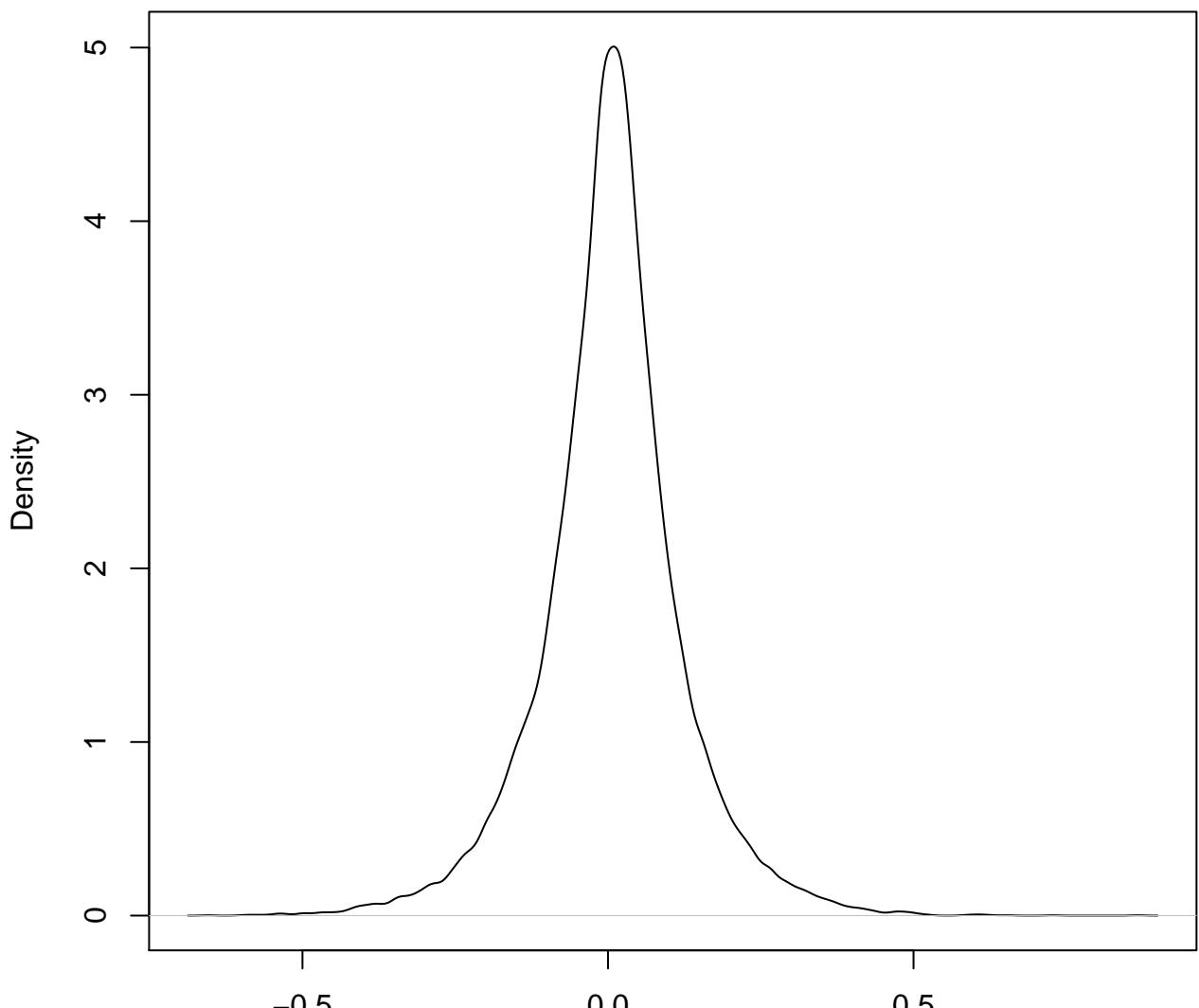
N = 20000 Bandwidth = 0.01073

**density plot of predict posterior of y
159**



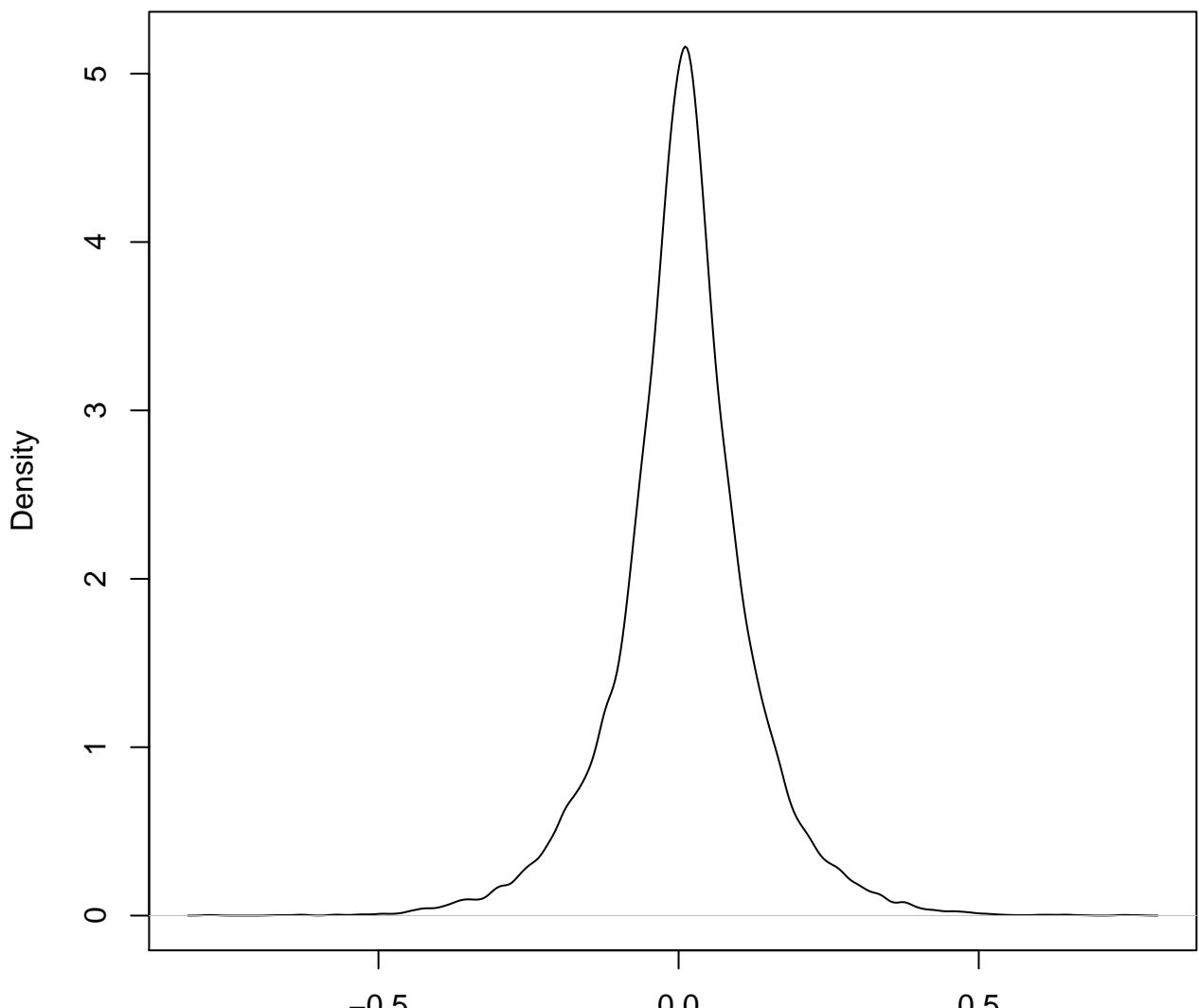
N = 20000 Bandwidth = 0.01062

**density plot of predict posterior of y
160**



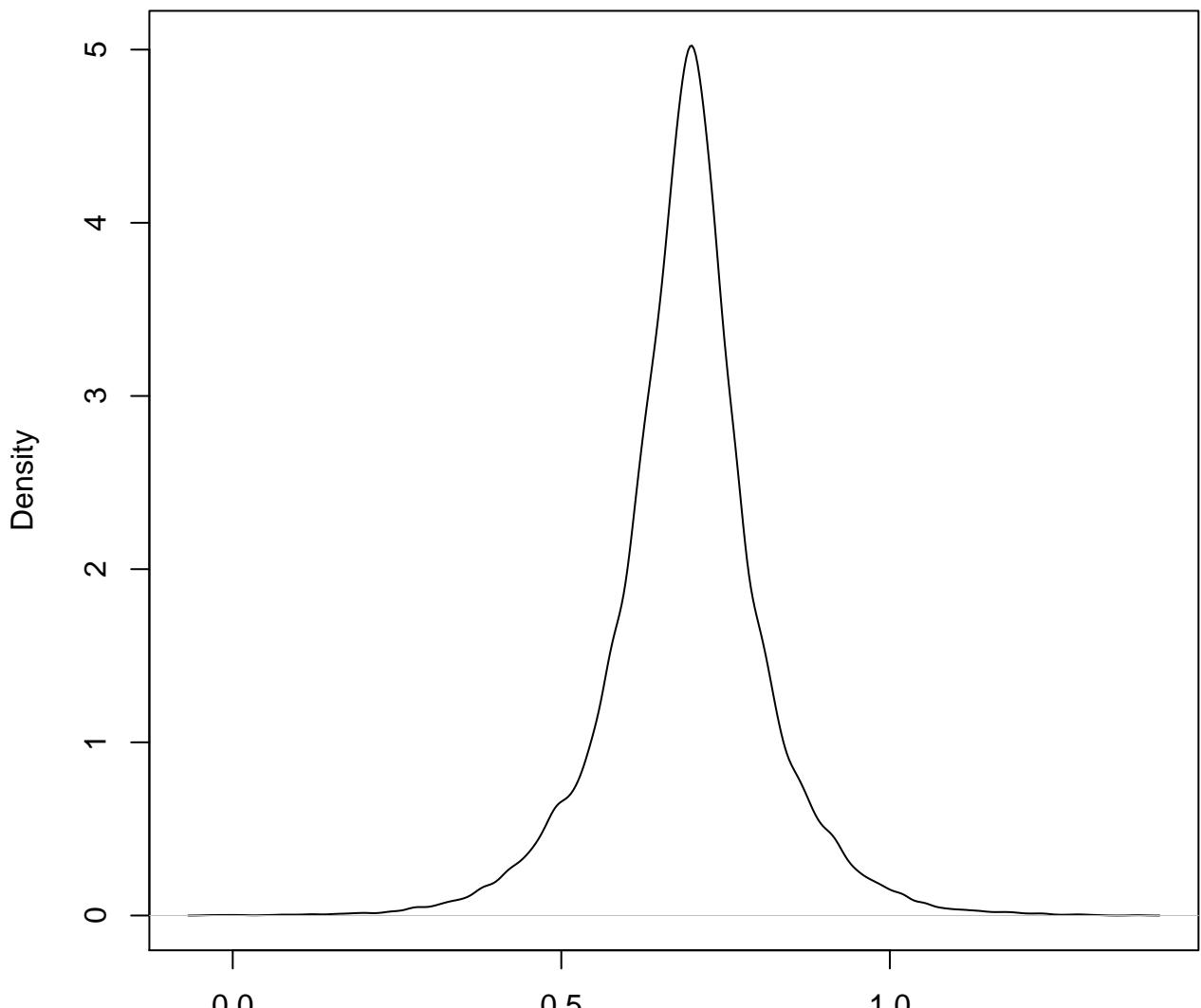
N = 20000 Bandwidth = 0.01085

**density plot of predict posterior of y
161**



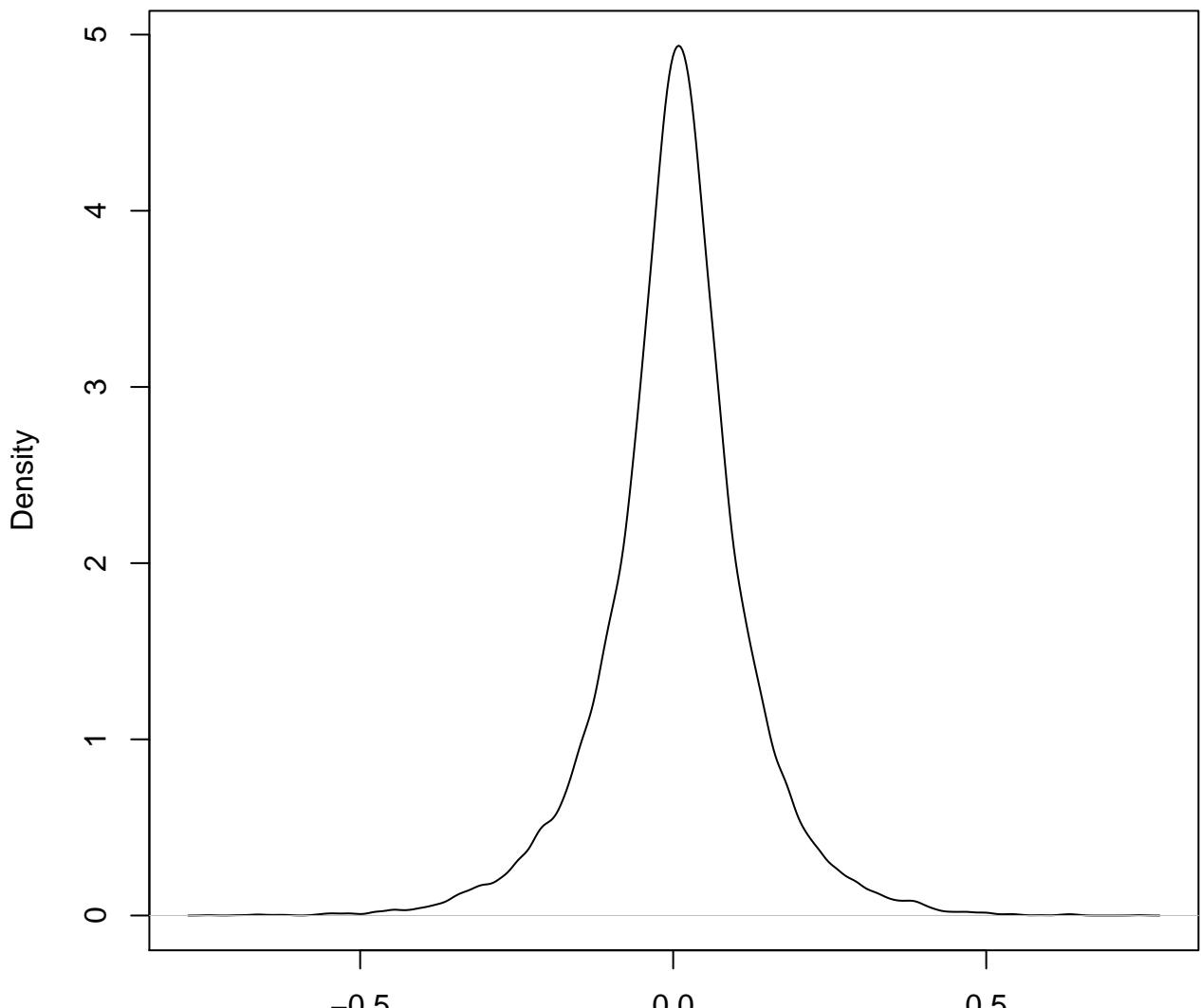
N = 20000 Bandwidth = 0.01074

**density plot of predict posterior of y
162**



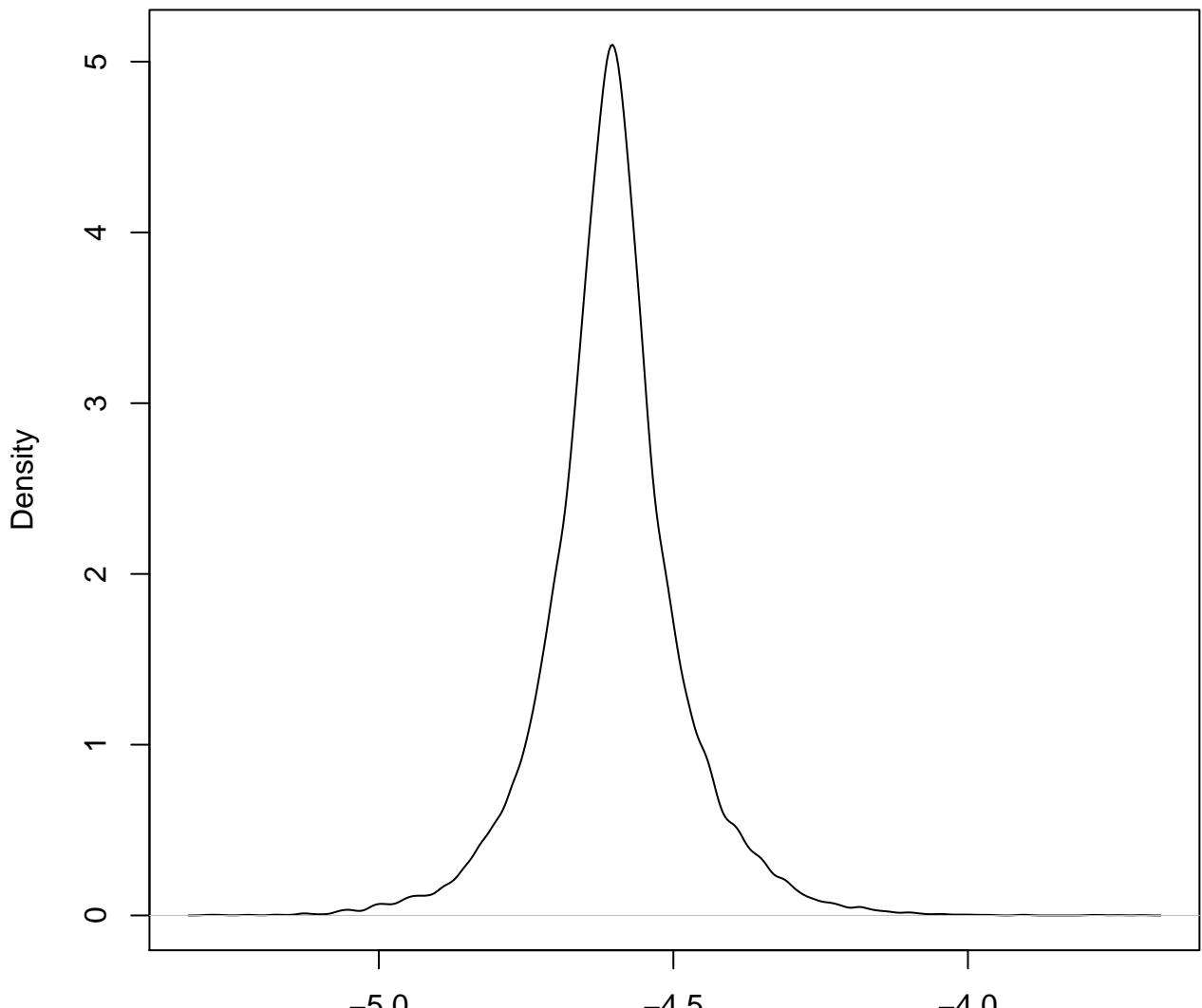
N = 20000 Bandwidth = 0.01095

**density plot of predict posterior of y
163**



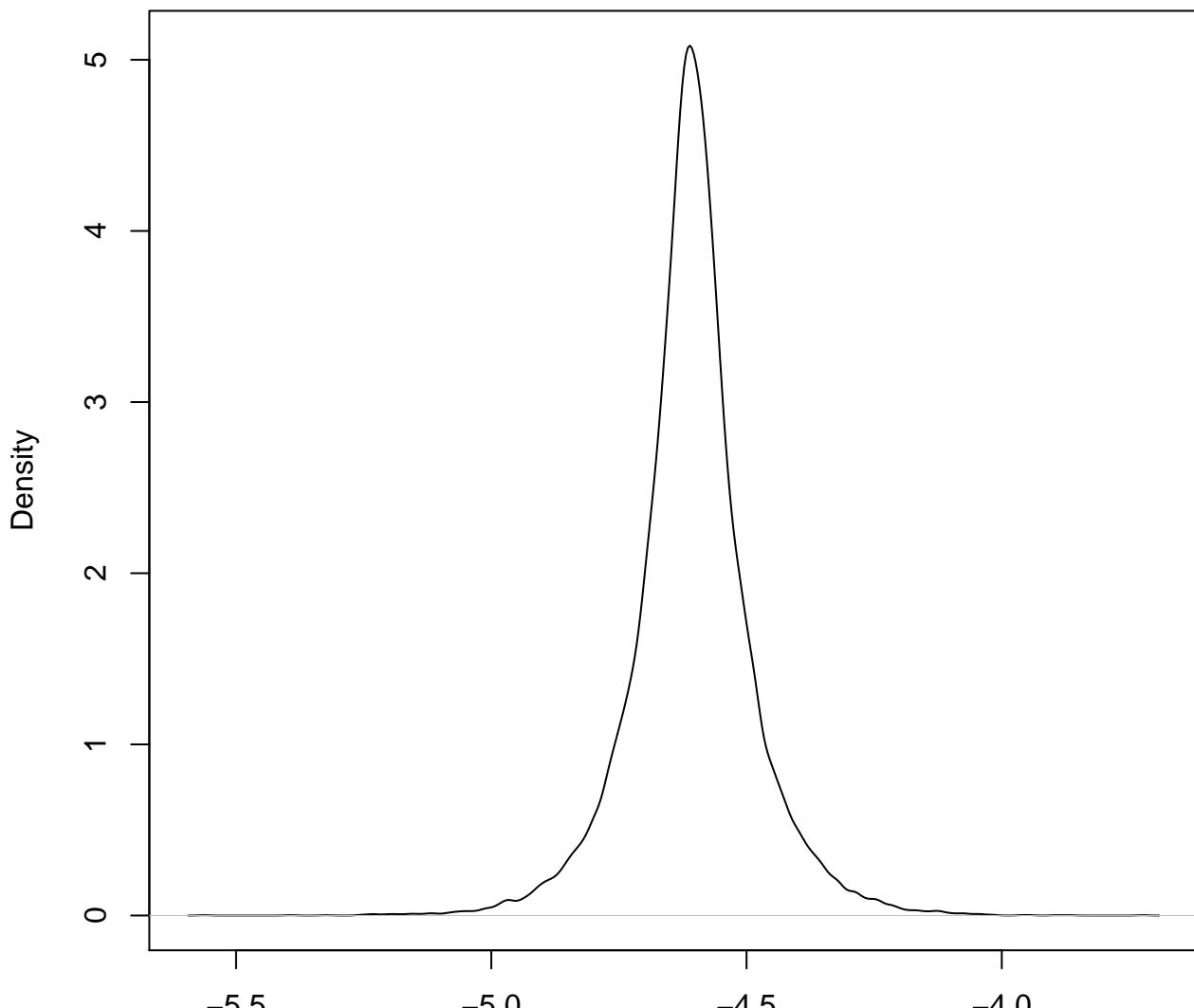
N = 20000 Bandwidth = 0.01088

**density plot of predict posterior of y
164**



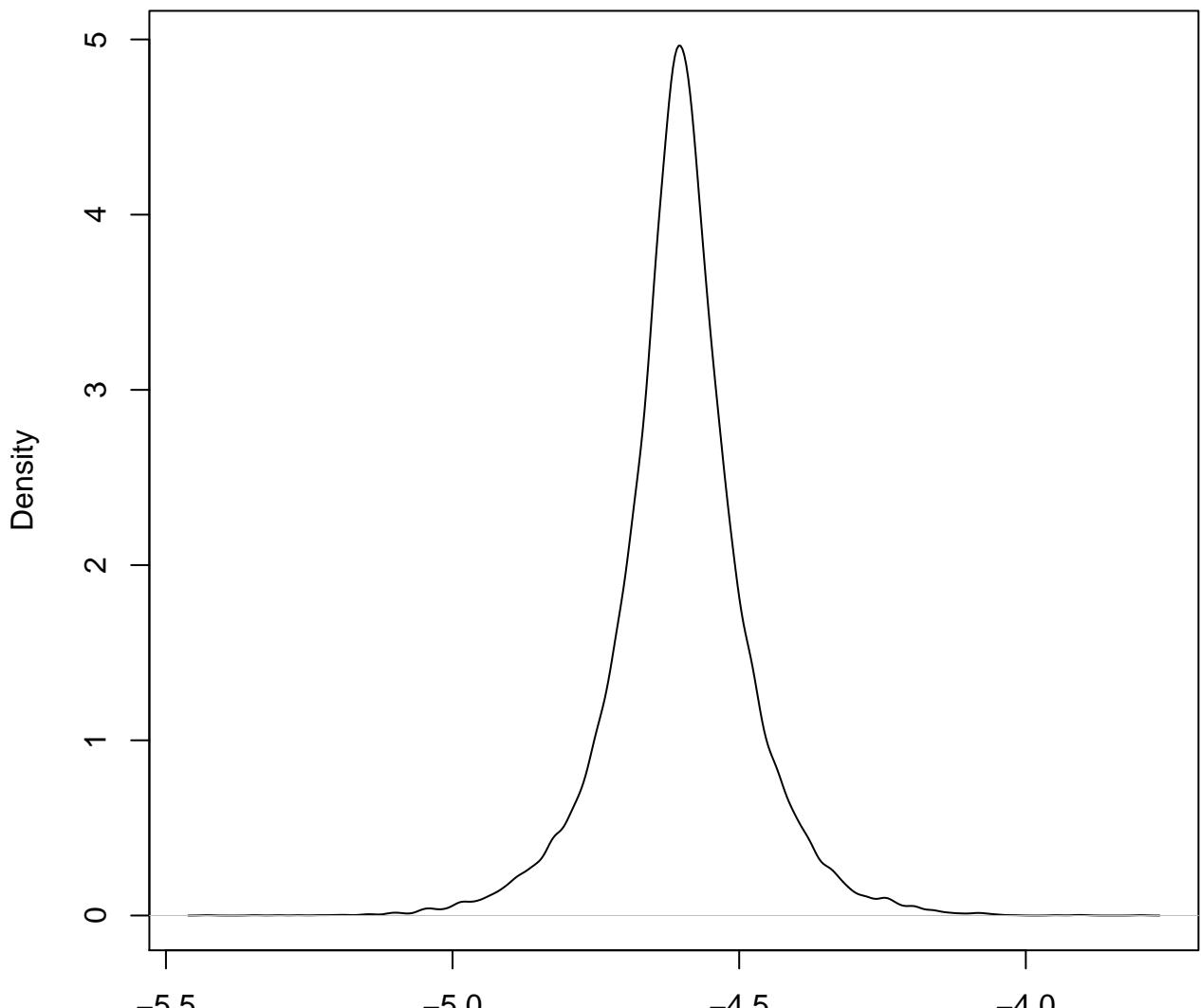
N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
165**



N = 20000 Bandwidth = 0.01057

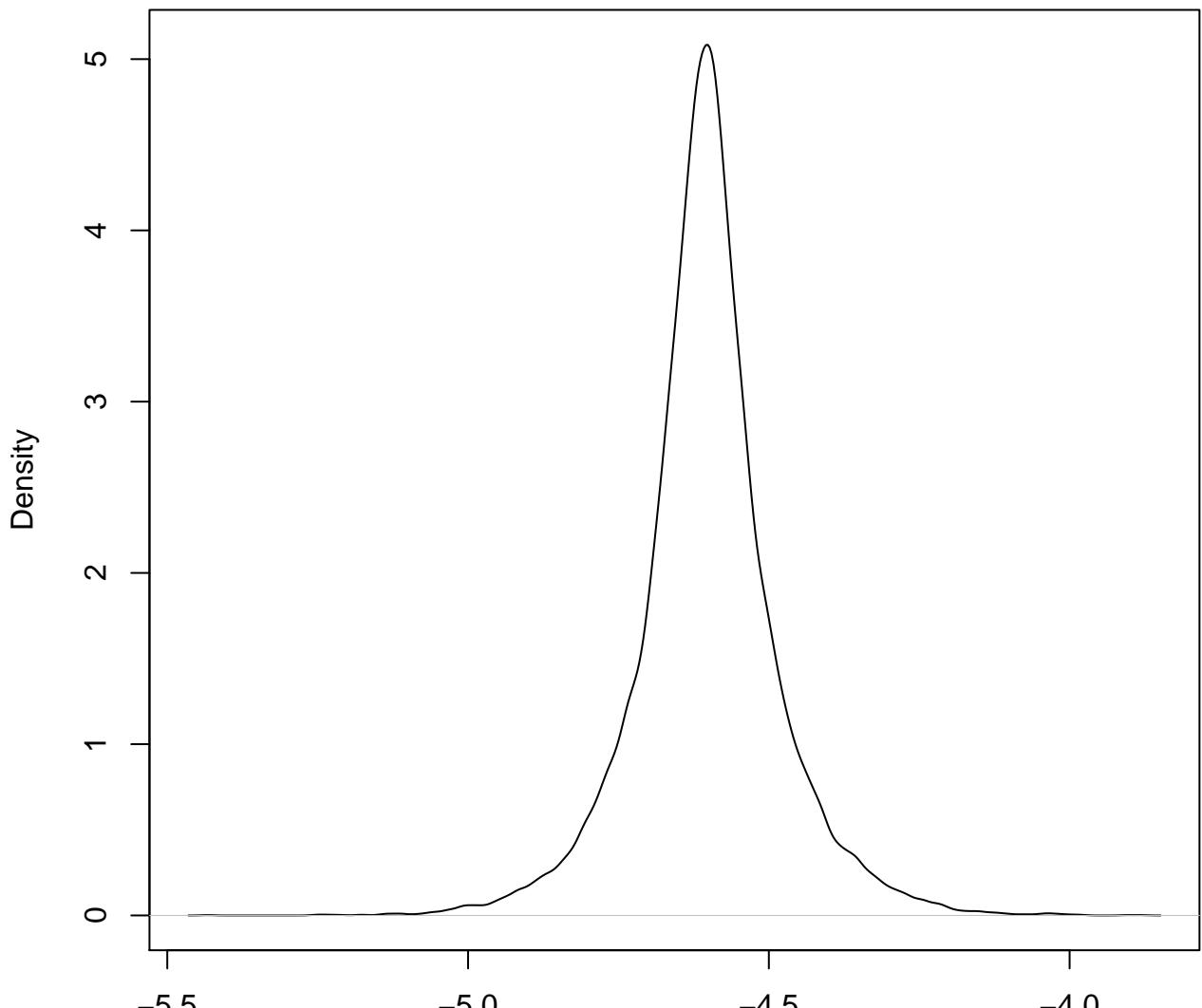
**density plot of predict posterior of y
166**



N = 20000 Bandwidth = 0.01098

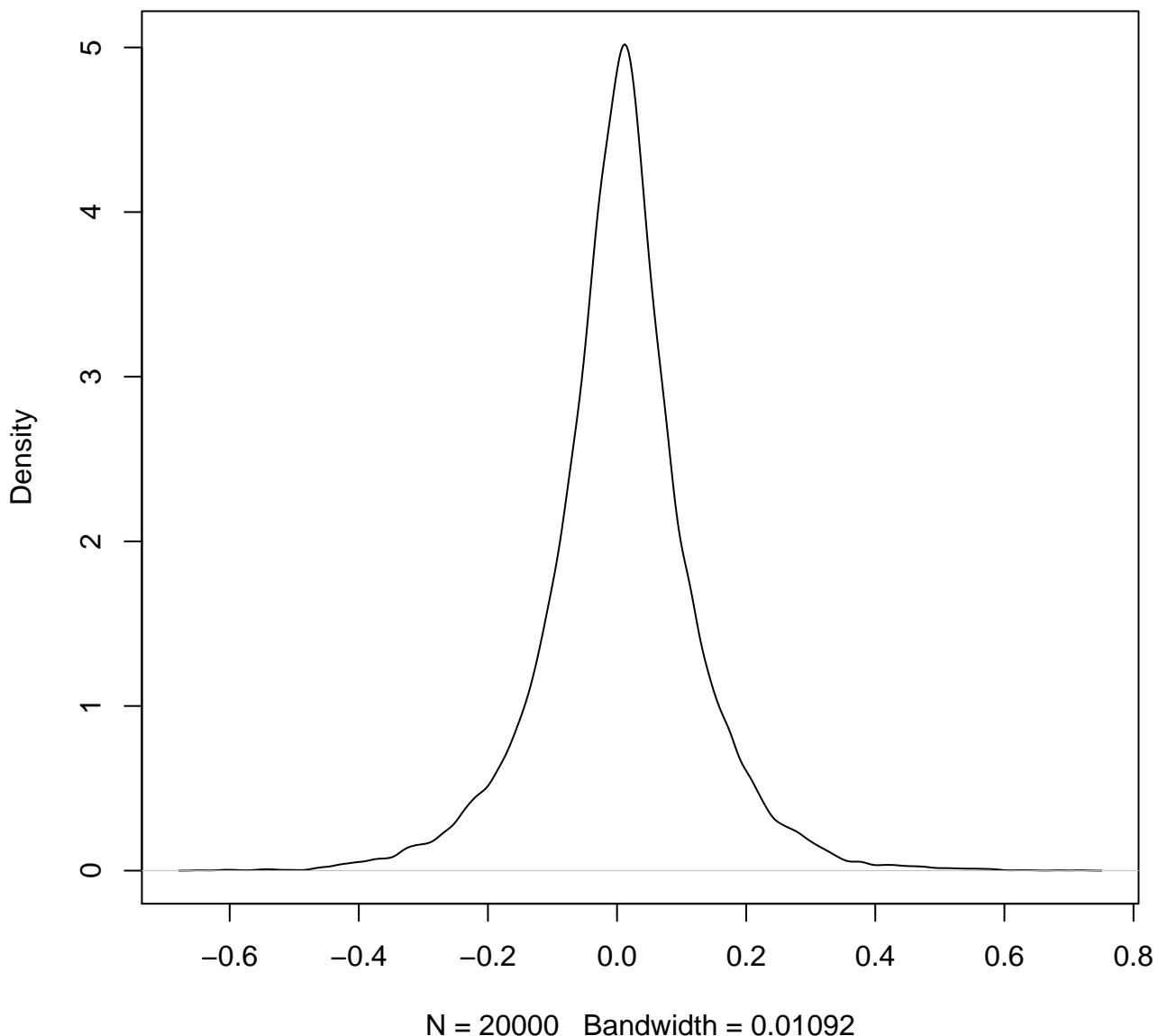
density plot of predict posterior of y

167

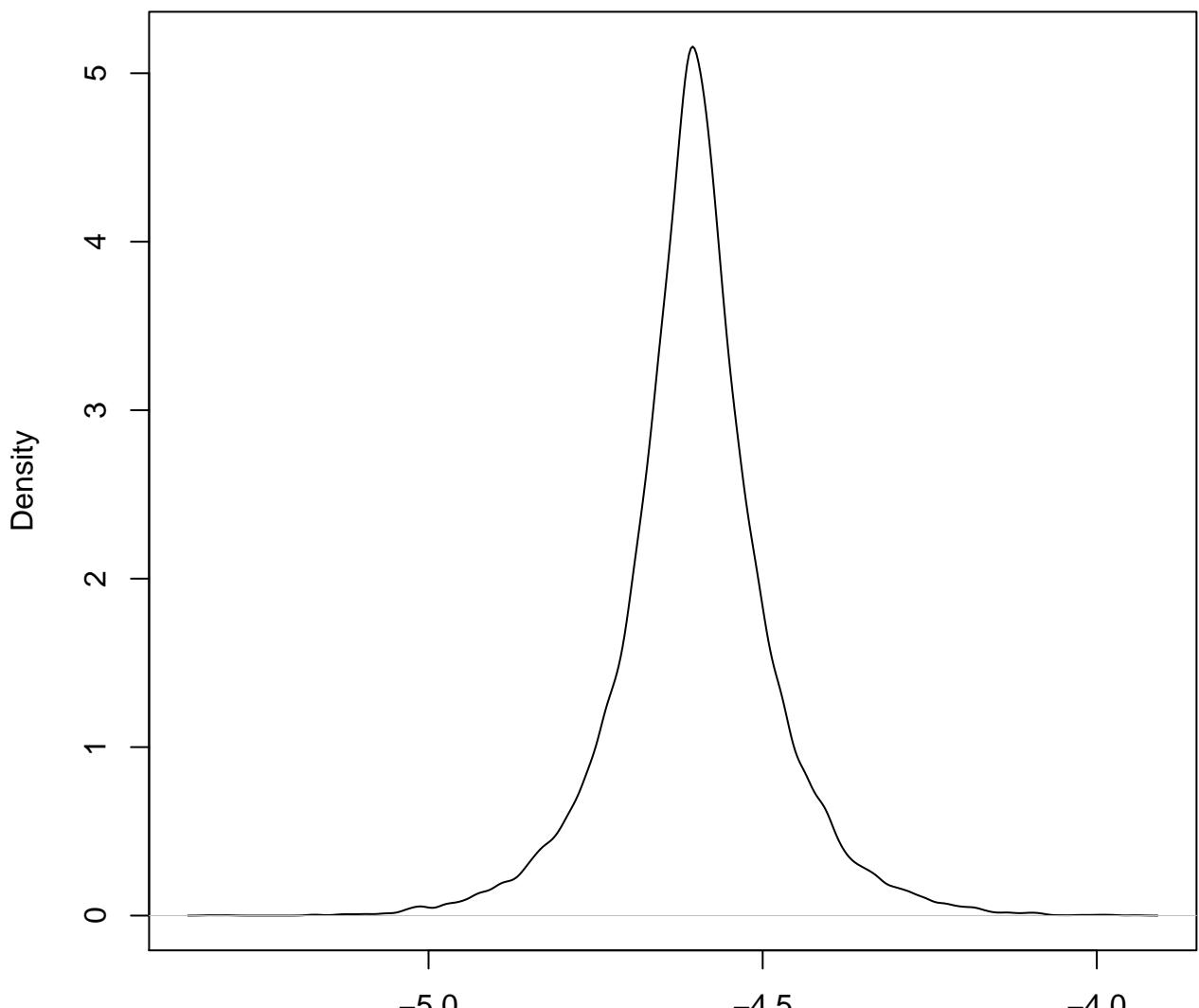


N = 20000 Bandwidth = 0.01066

**density plot of predict posterior of y
168**

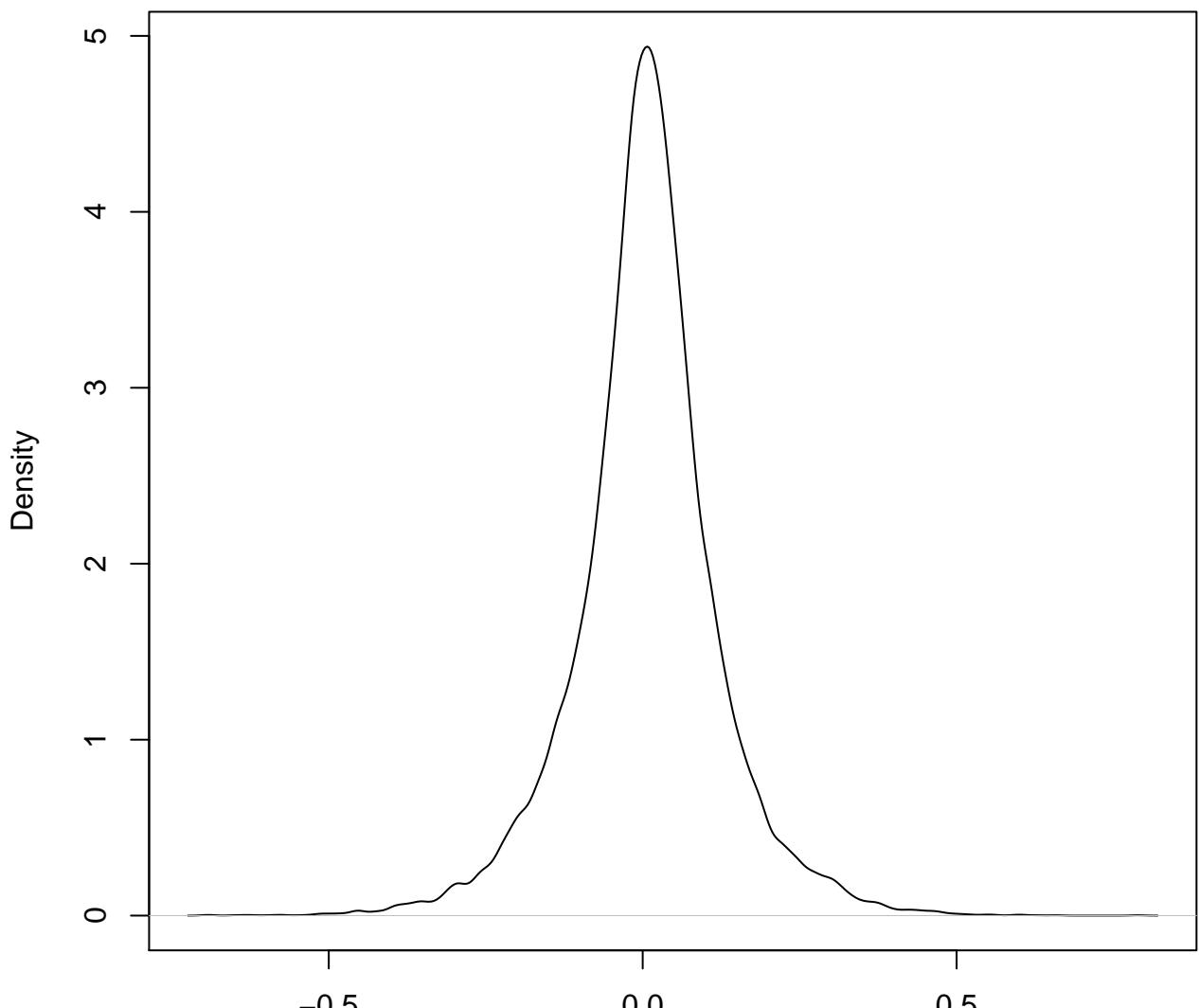


**density plot of predict posterior of y
169**



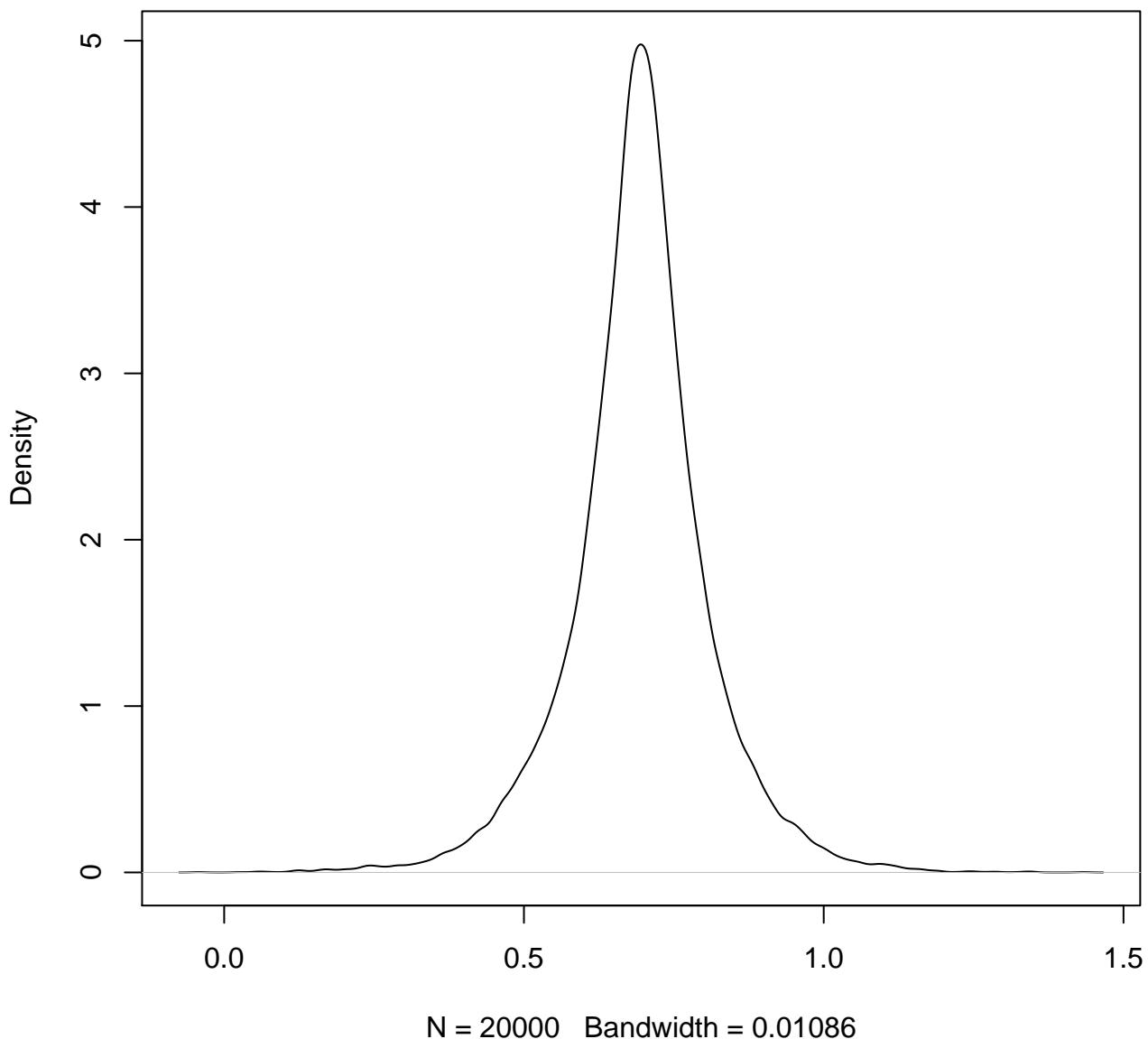
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
170**

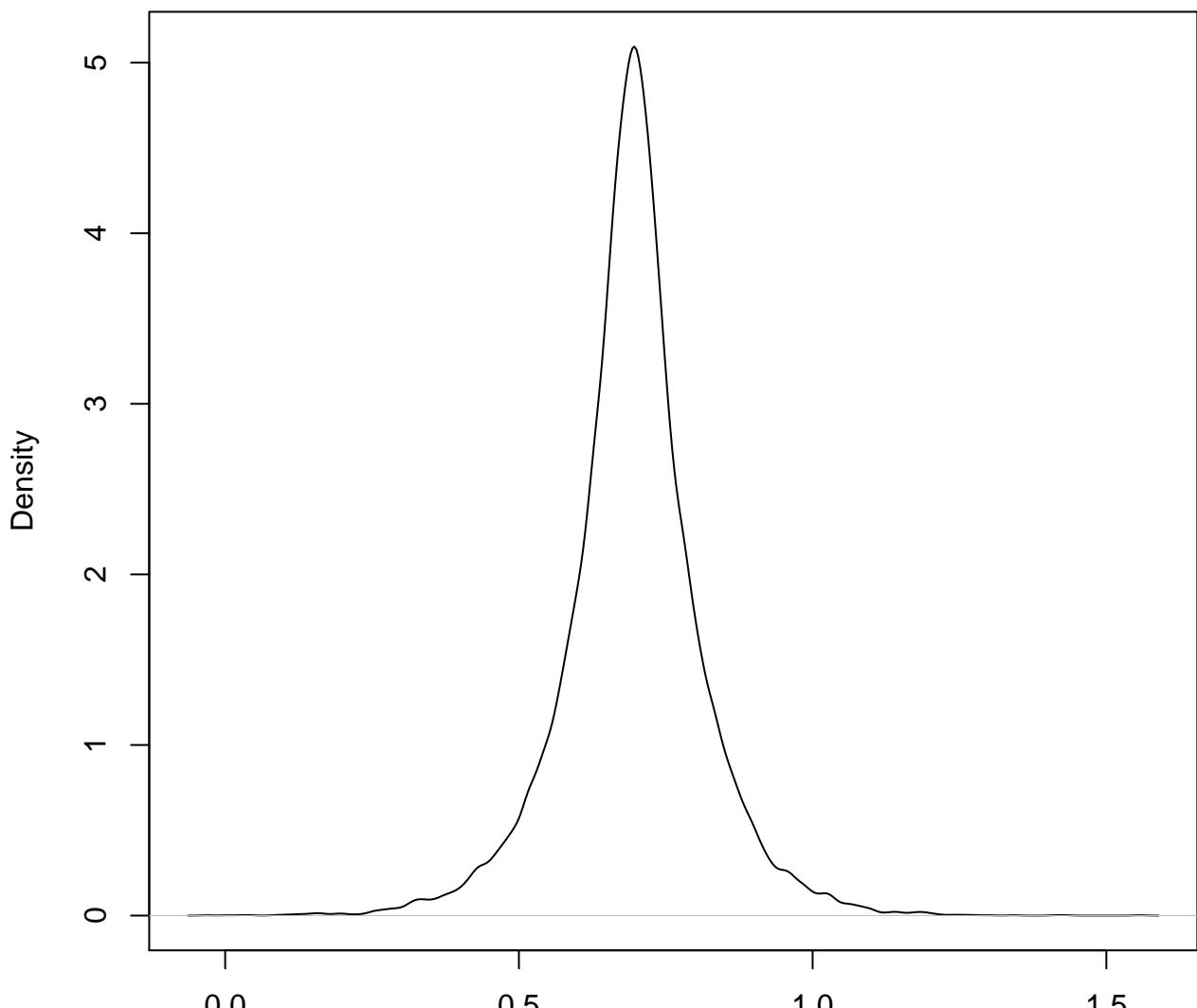


N = 20000 Bandwidth = 0.01075

density plot of predict posterior of y
171

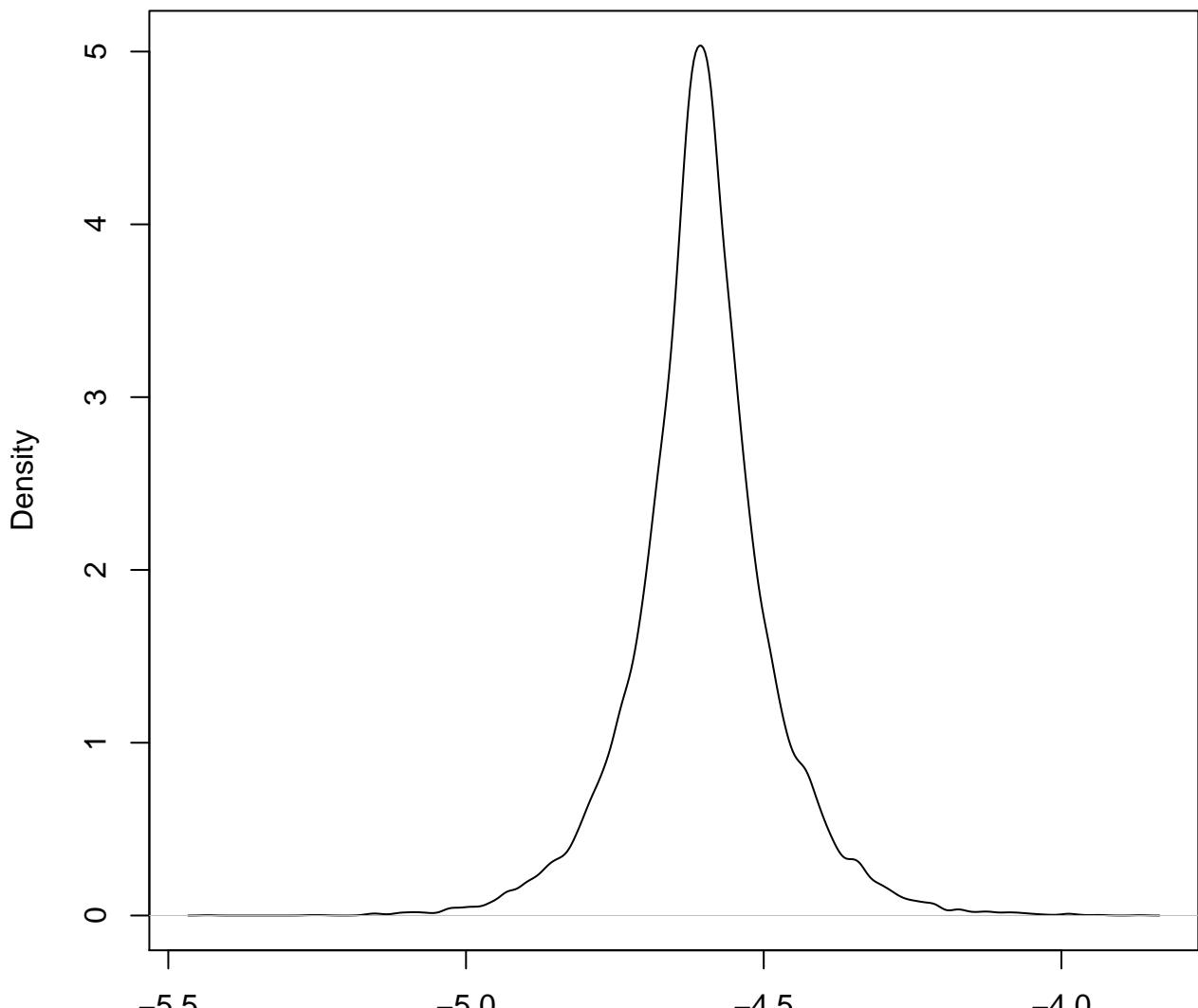


**density plot of predict posterior of y
172**



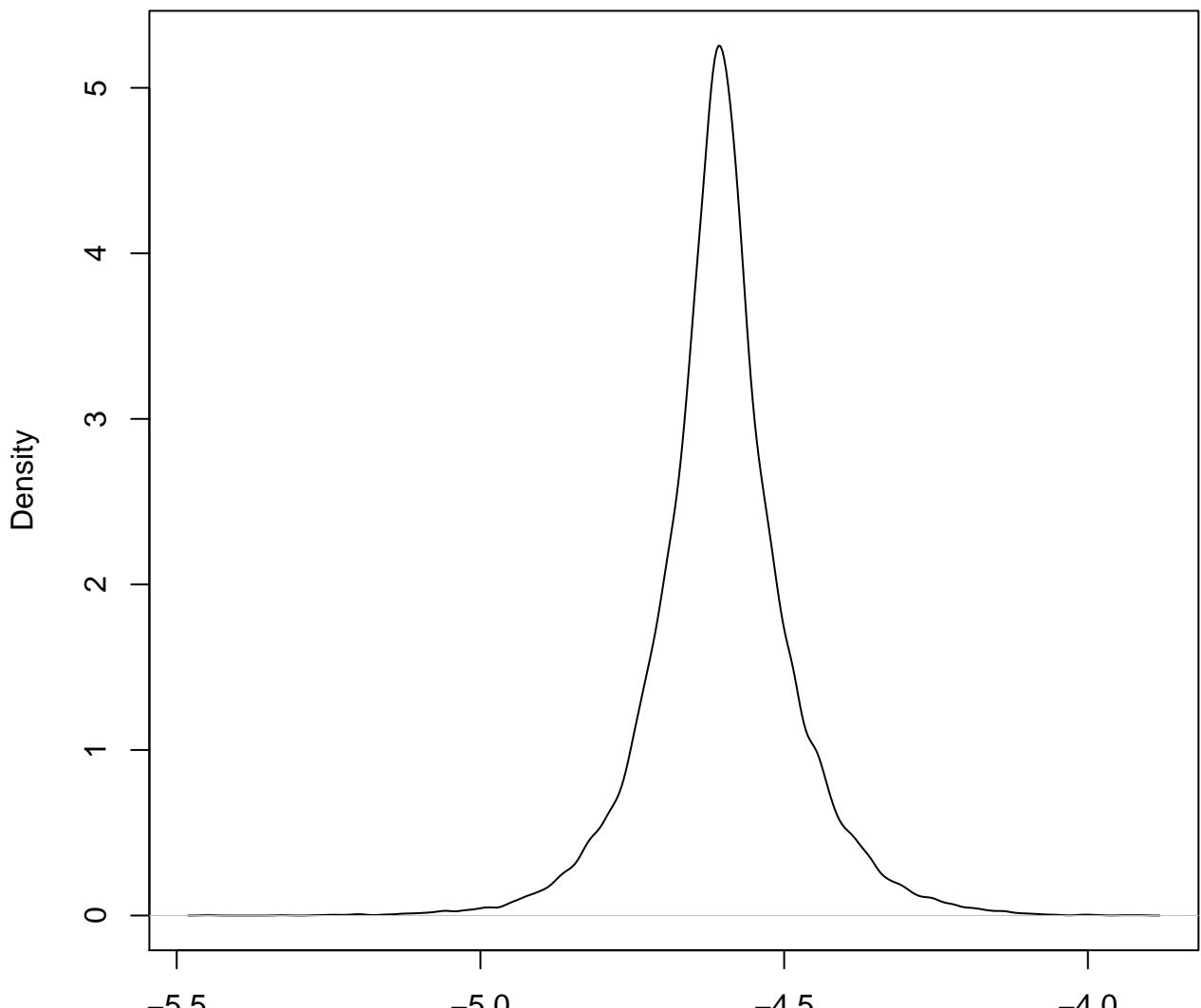
N = 20000 Bandwidth = 0.01073

**density plot of predict posterior of y
173**



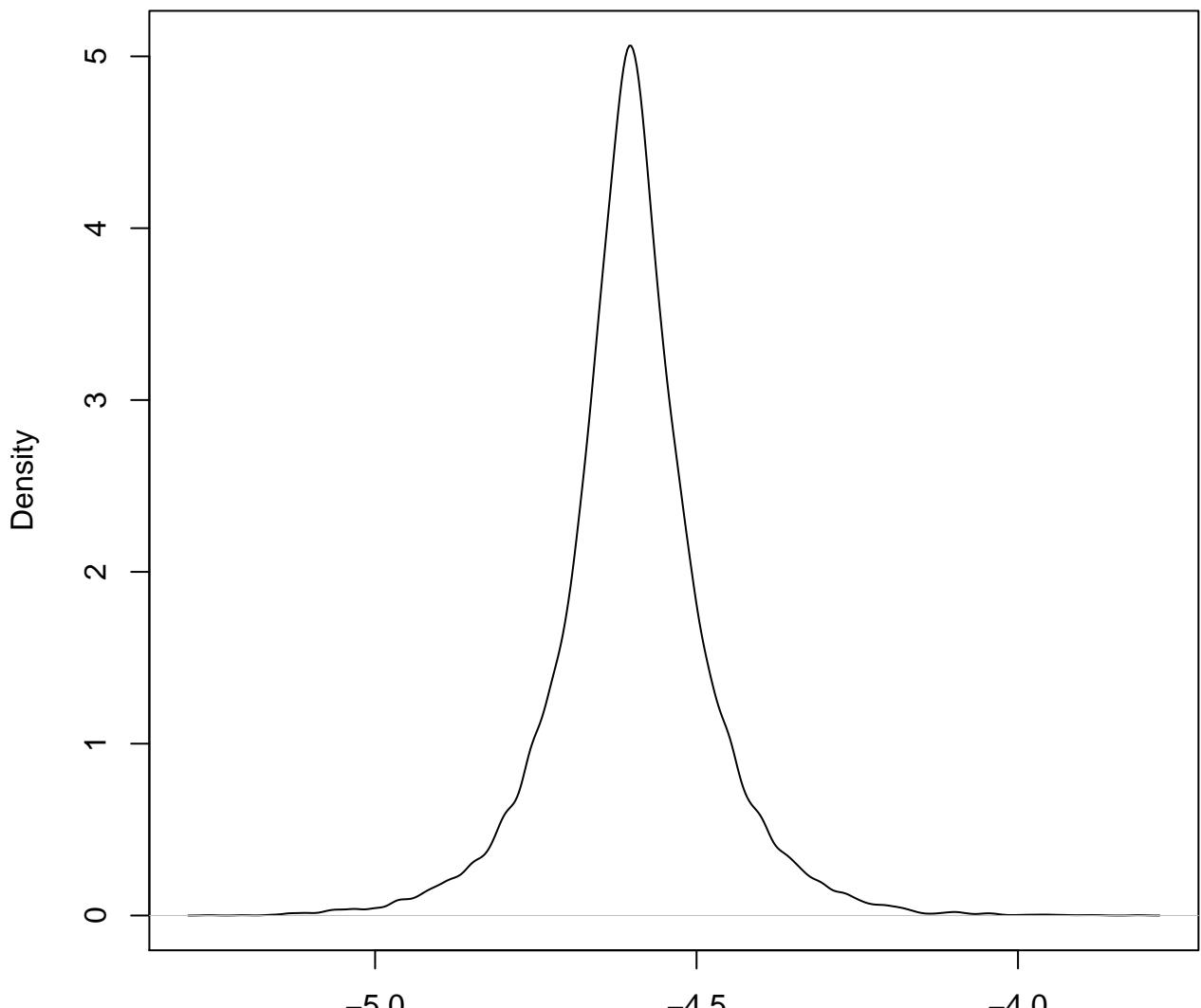
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
174**



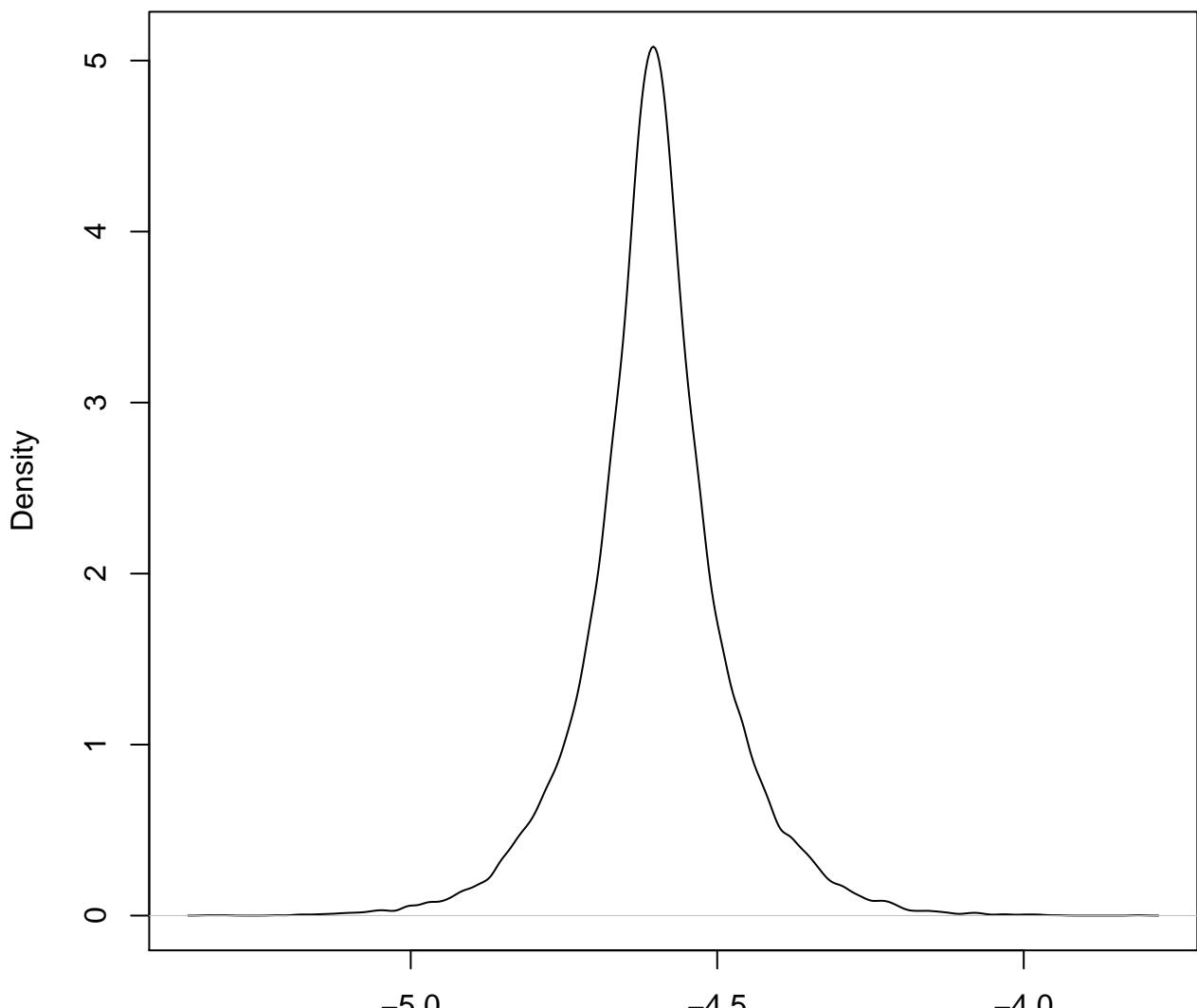
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
175**



N = 20000 Bandwidth = 0.01093

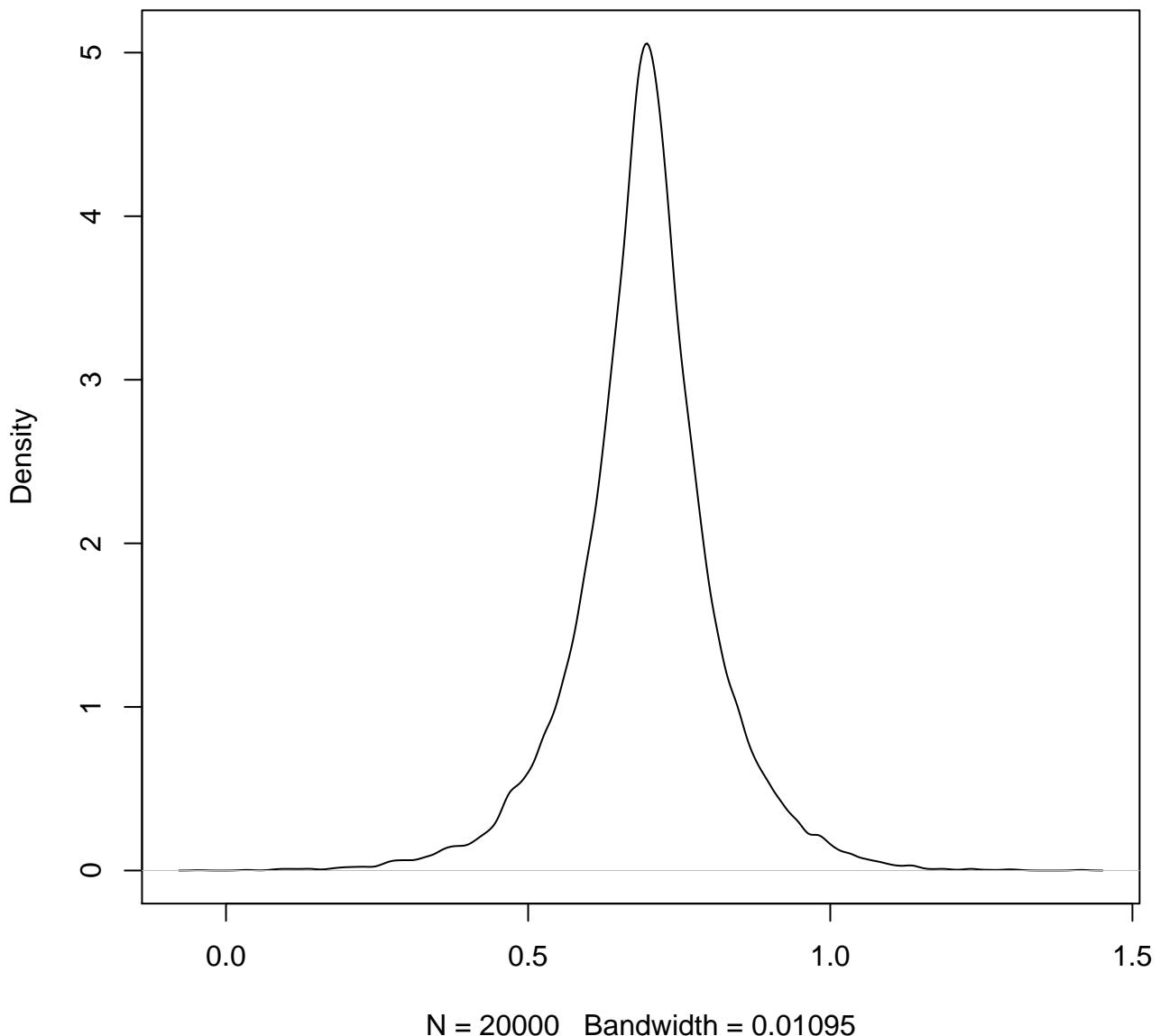
**density plot of predict posterior of y
176**



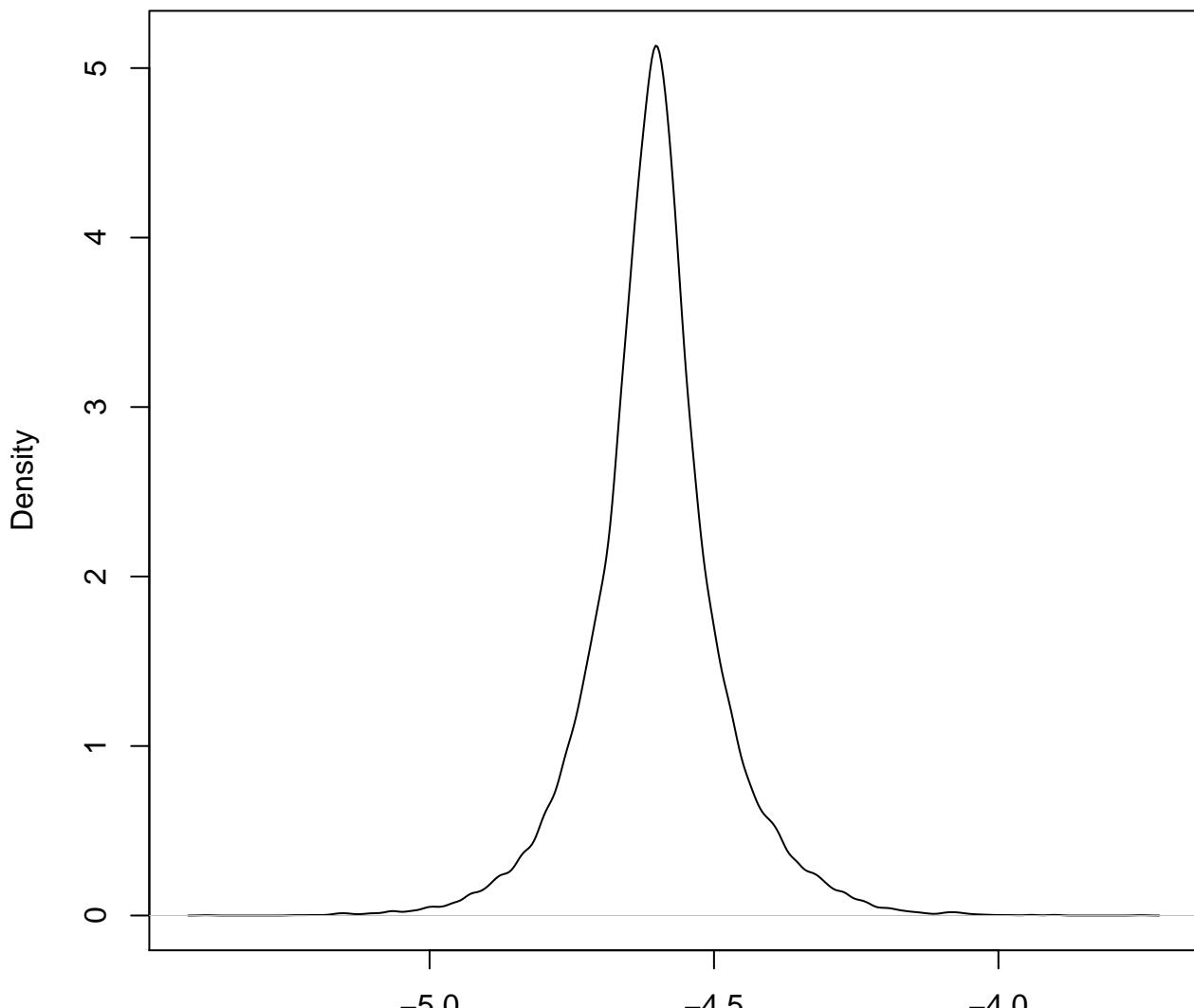
N = 20000 Bandwidth = 0.01091

density plot of predict posterior of y

177

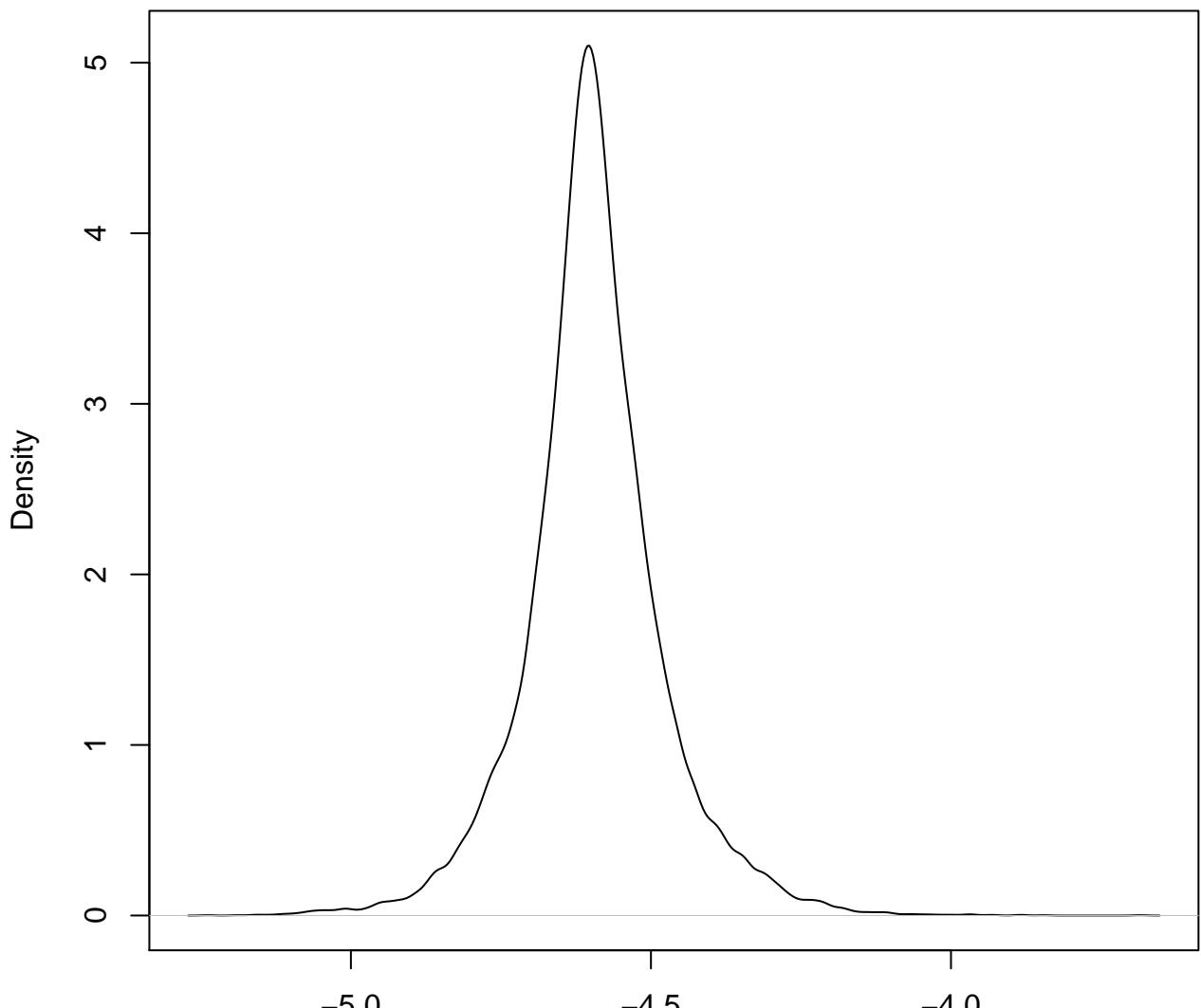


**density plot of predict posterior of y
178**



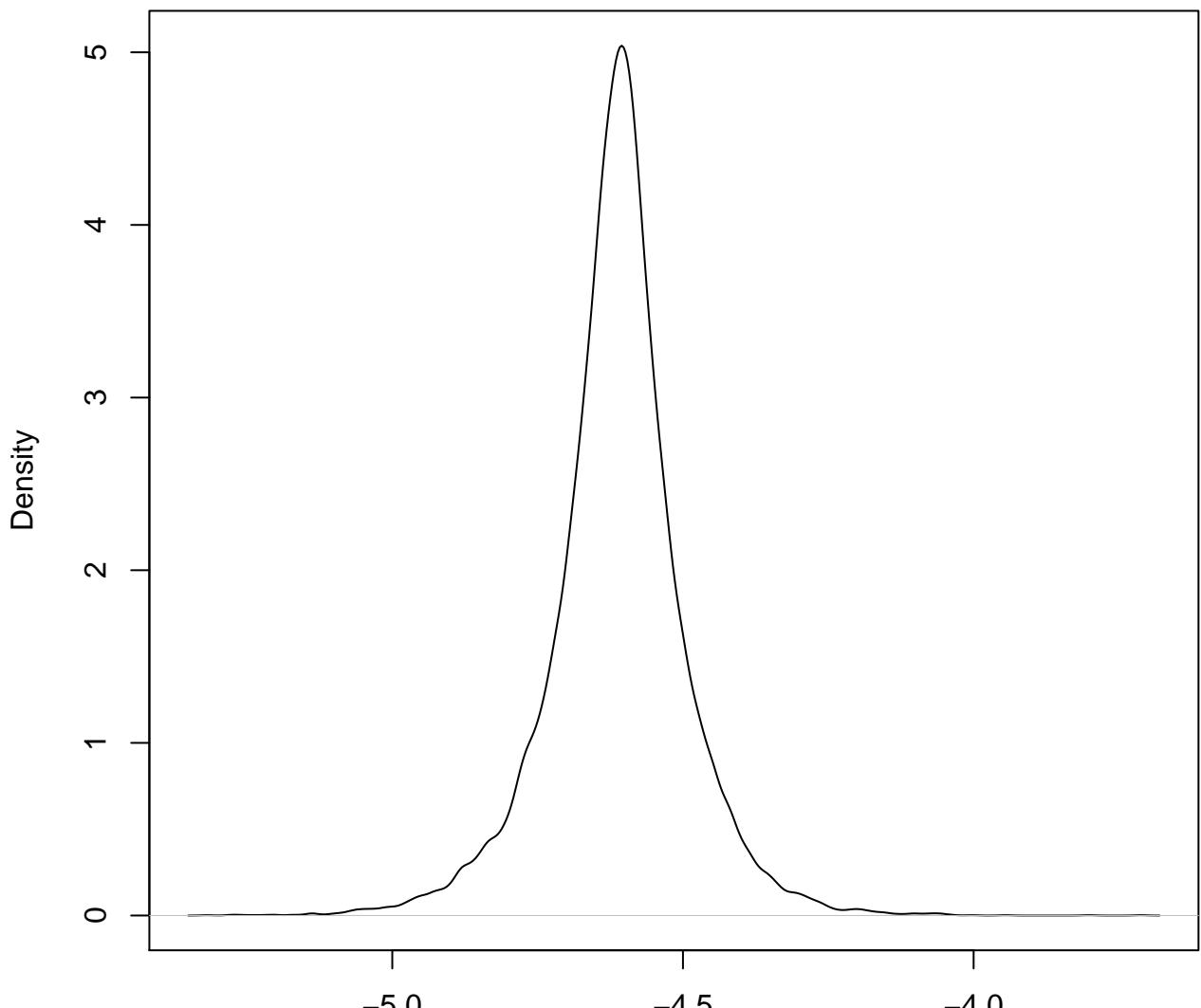
N = 20000 Bandwidth = 0.01066

**density plot of predict posterior of y
179**



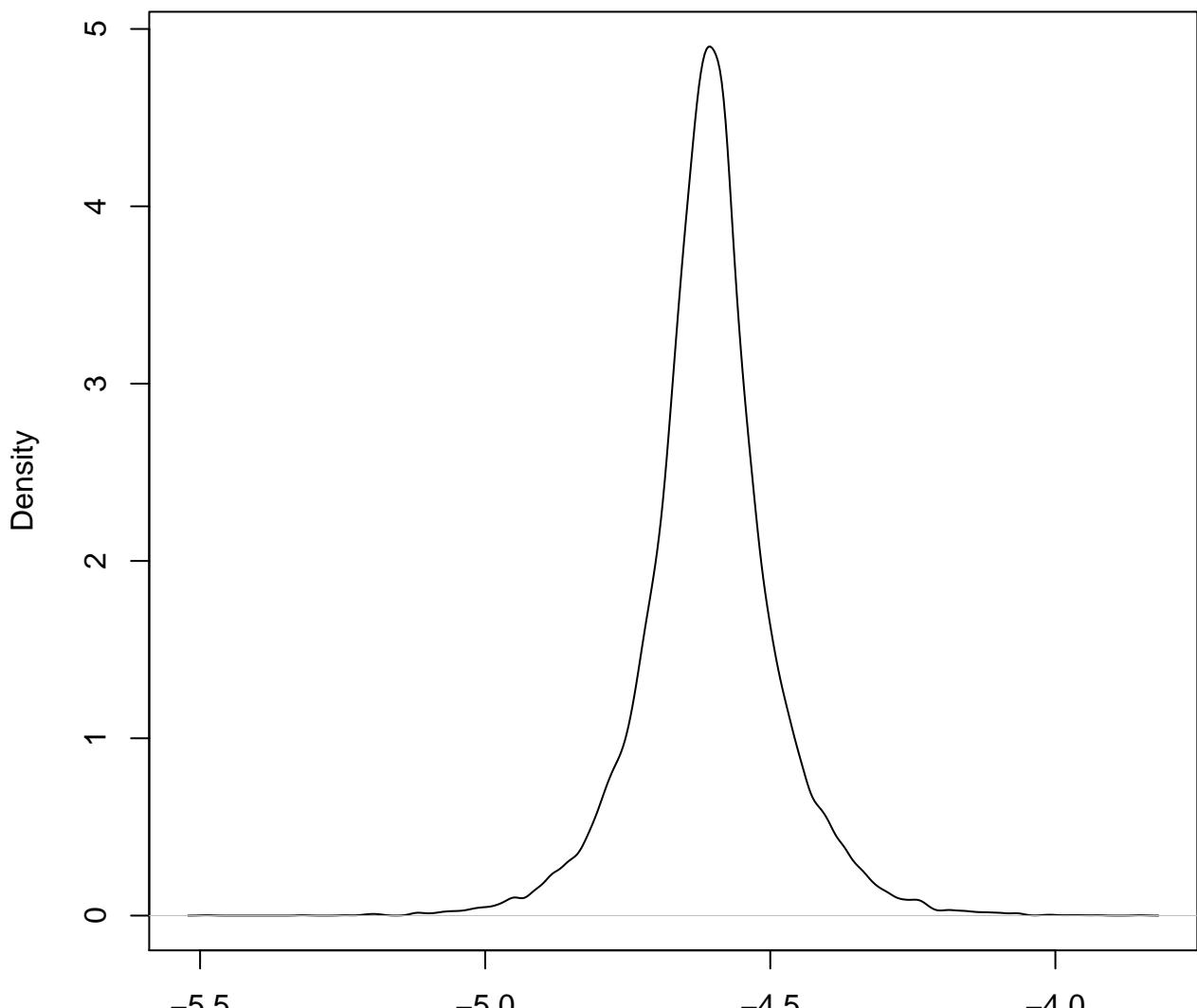
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
180**



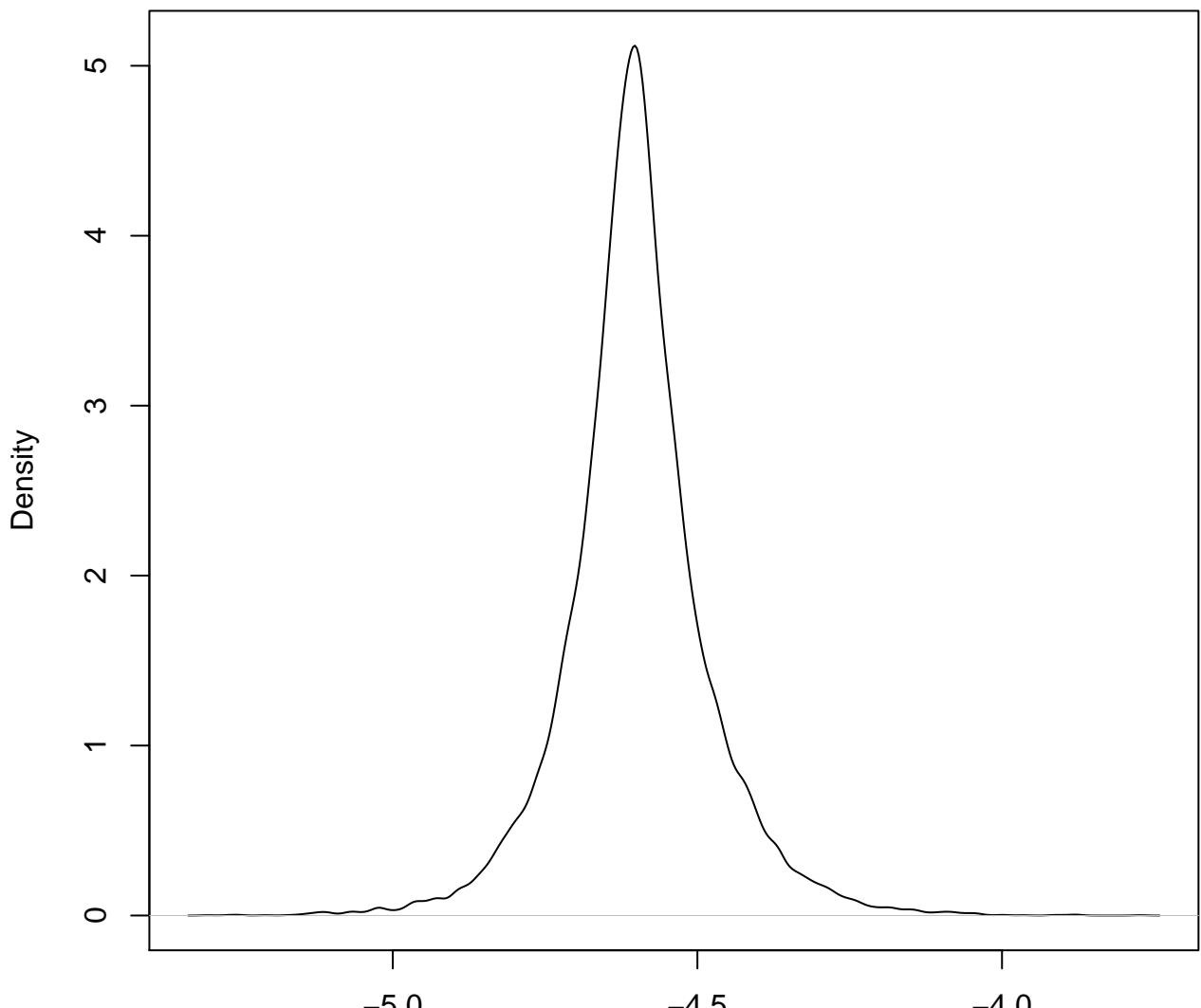
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
181**



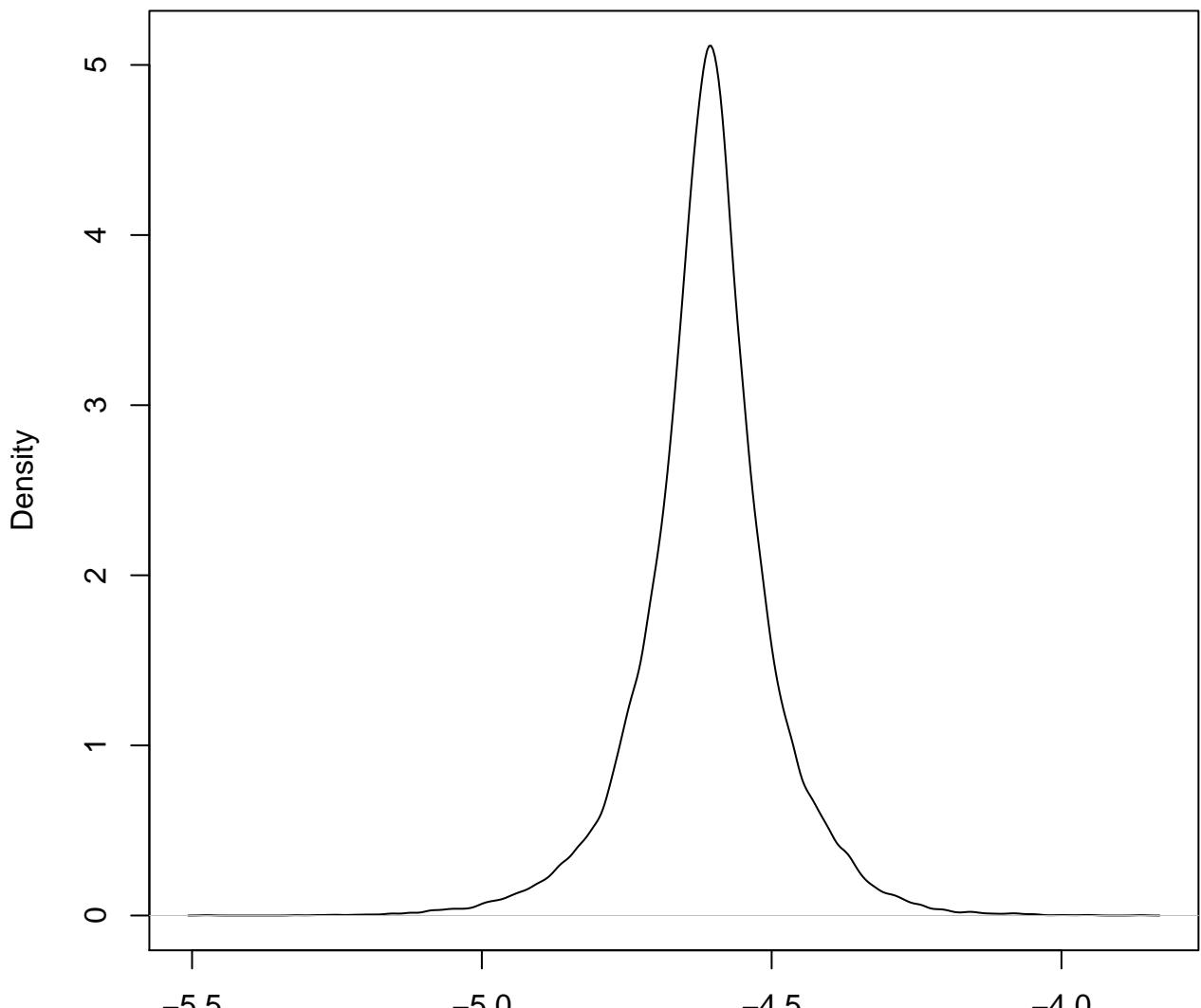
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
182**



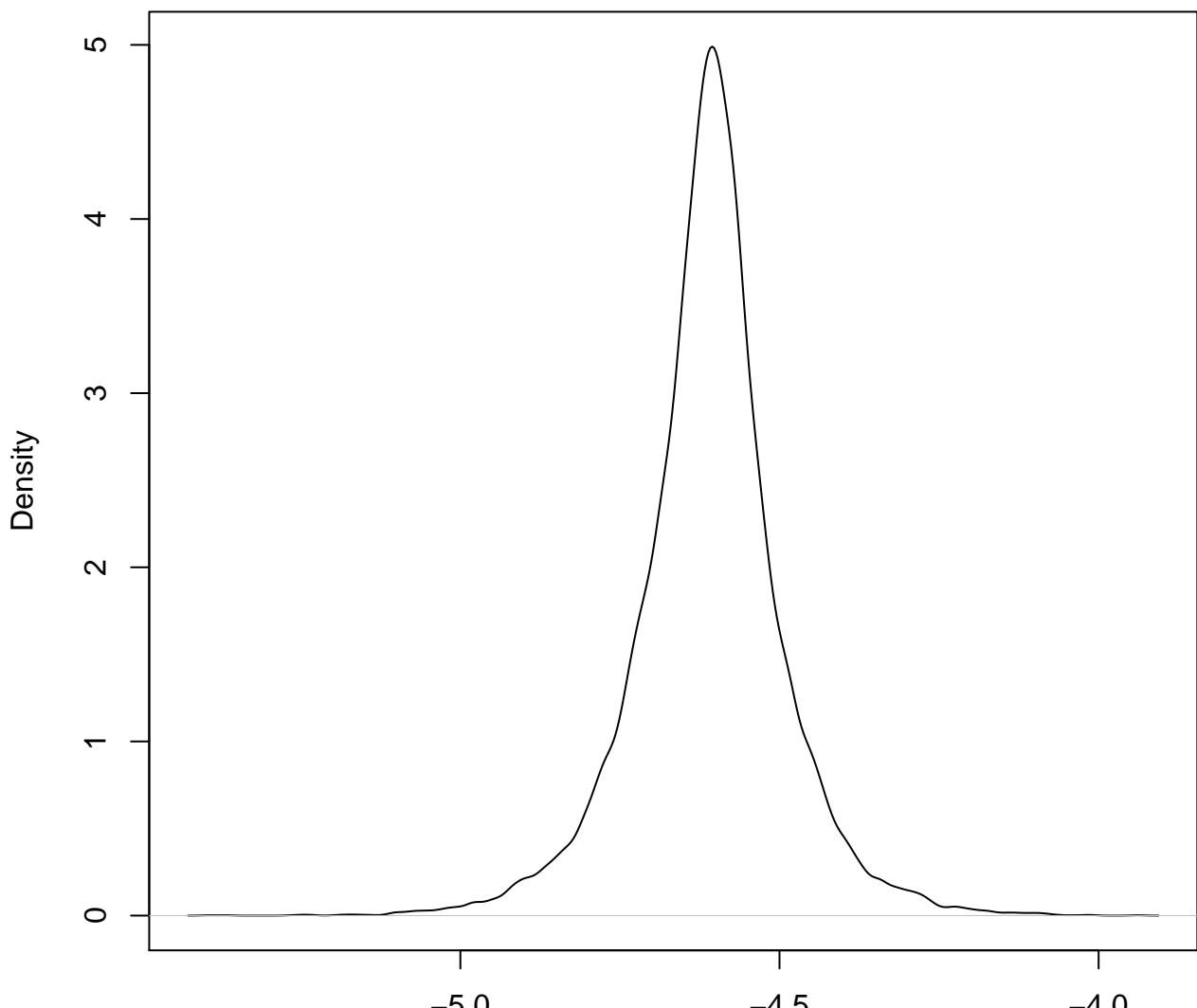
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
183**



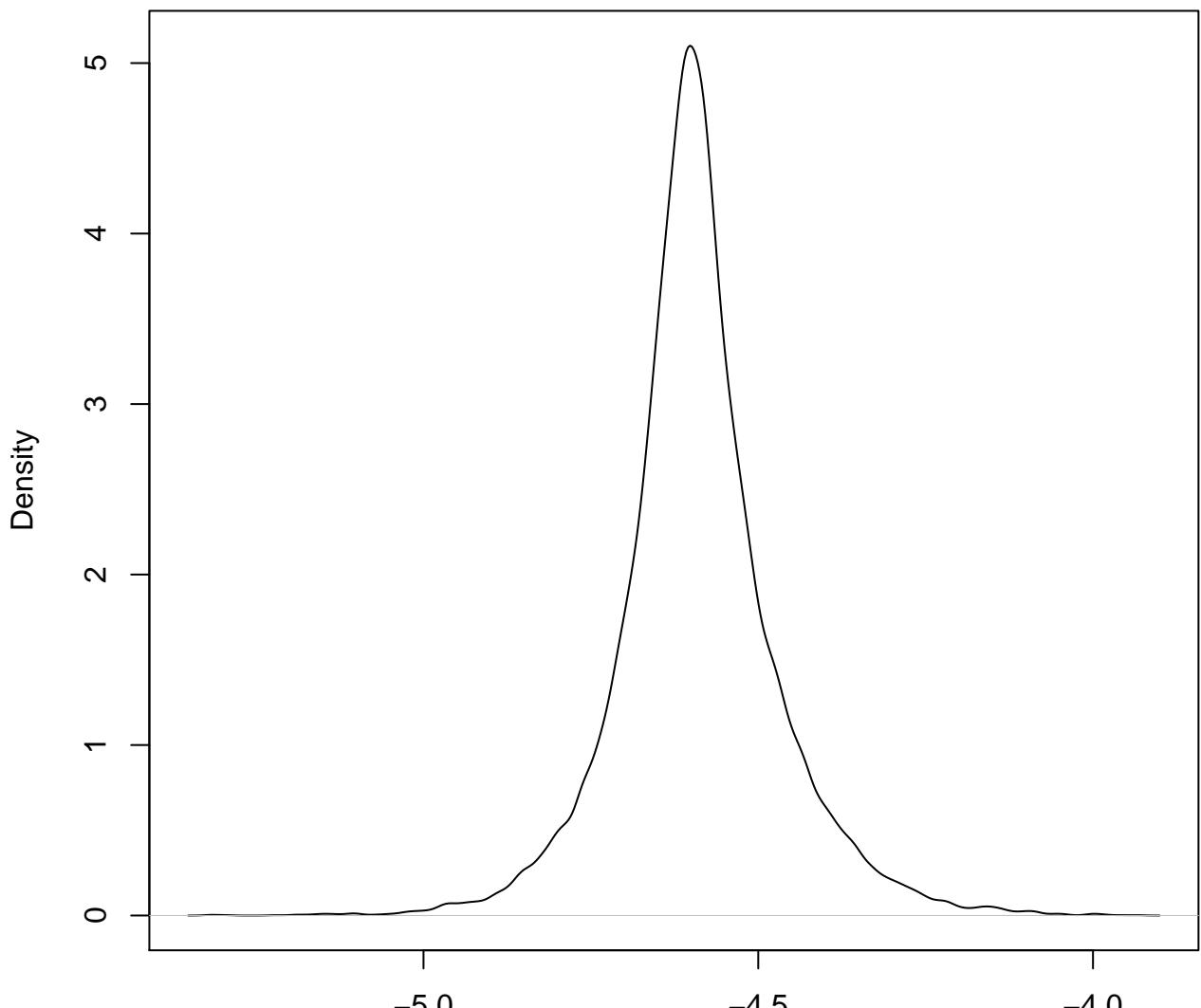
N = 20000 Bandwidth = 0.01066

**density plot of predict posterior of y
184**



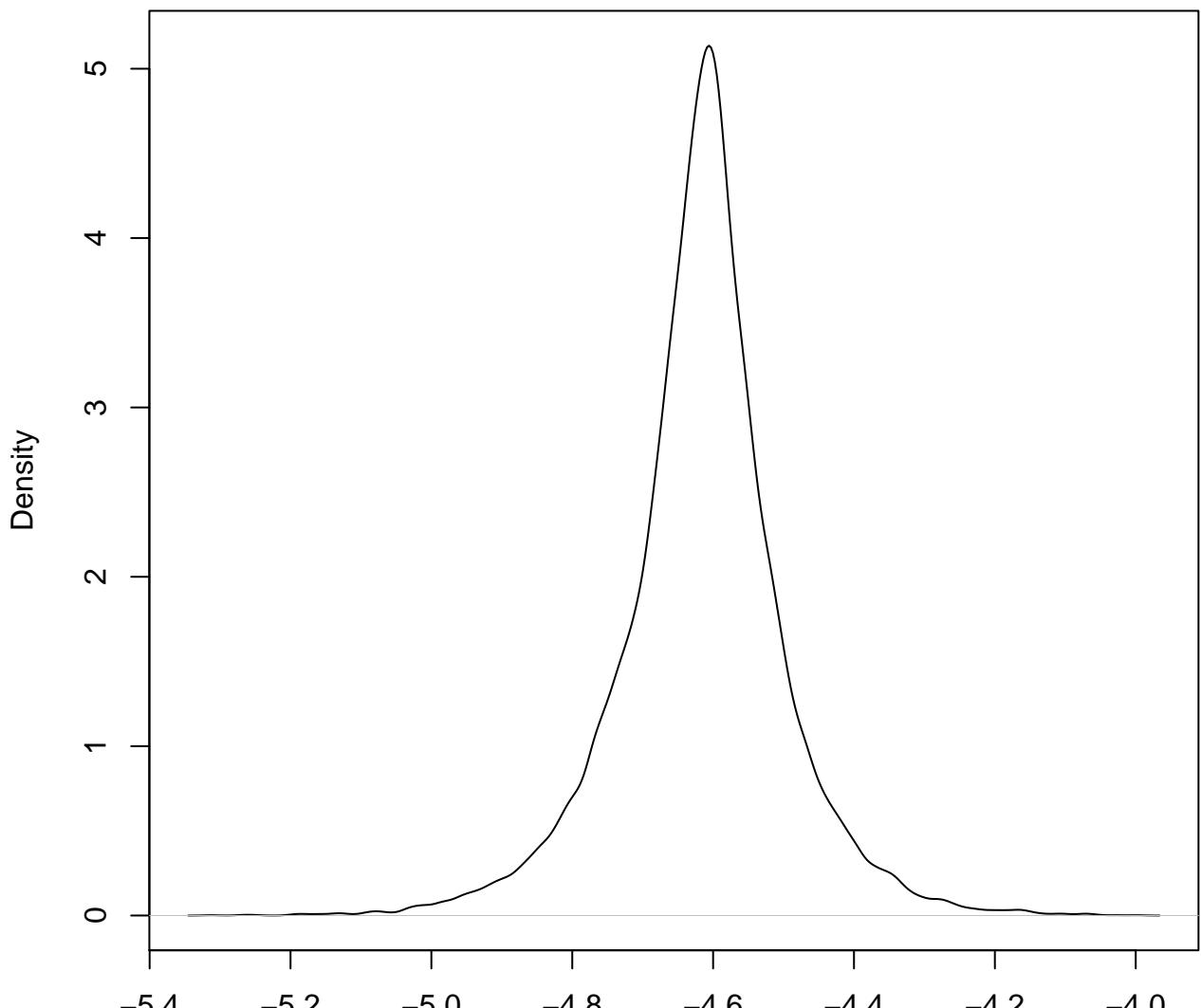
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
185**



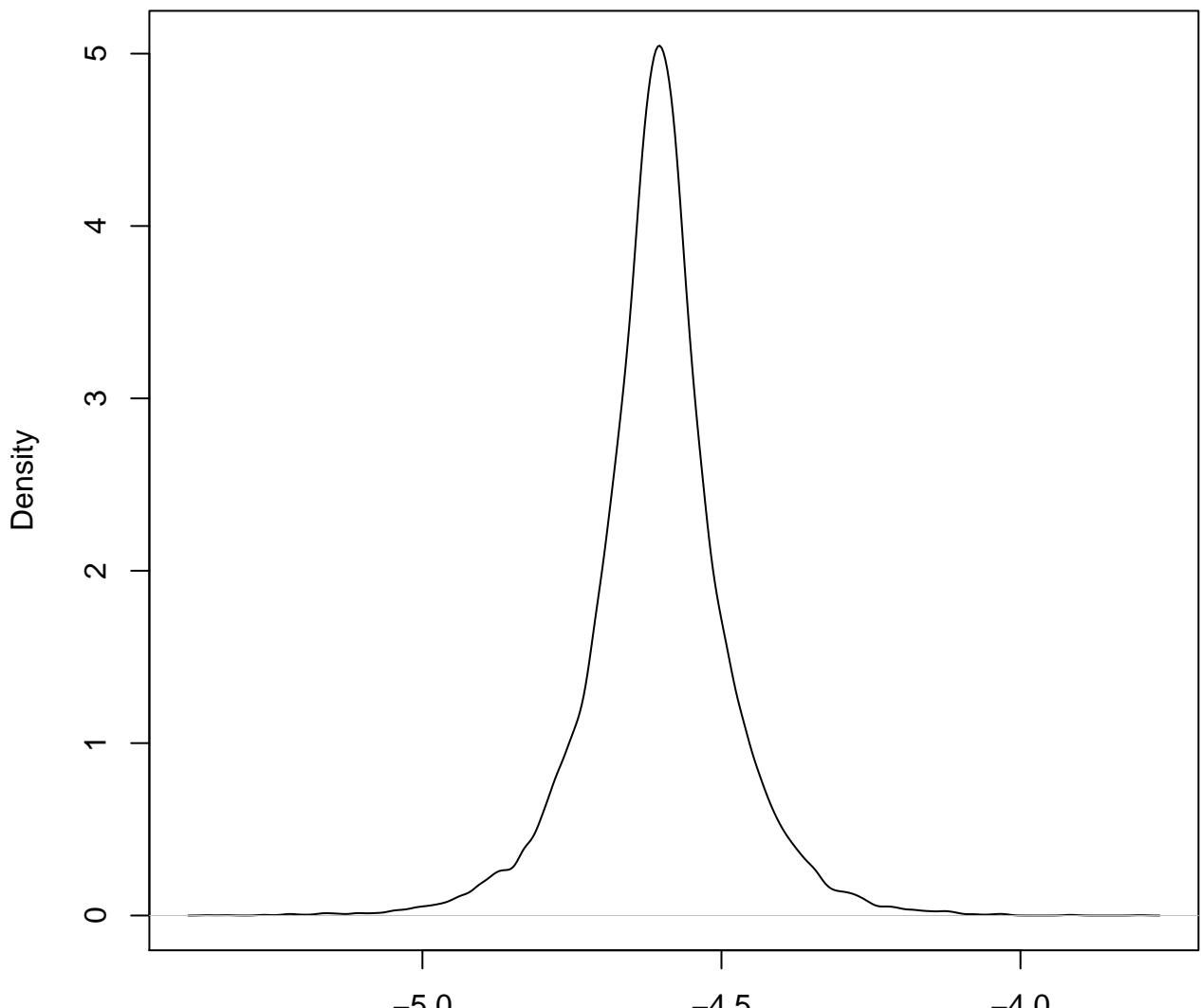
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
186**



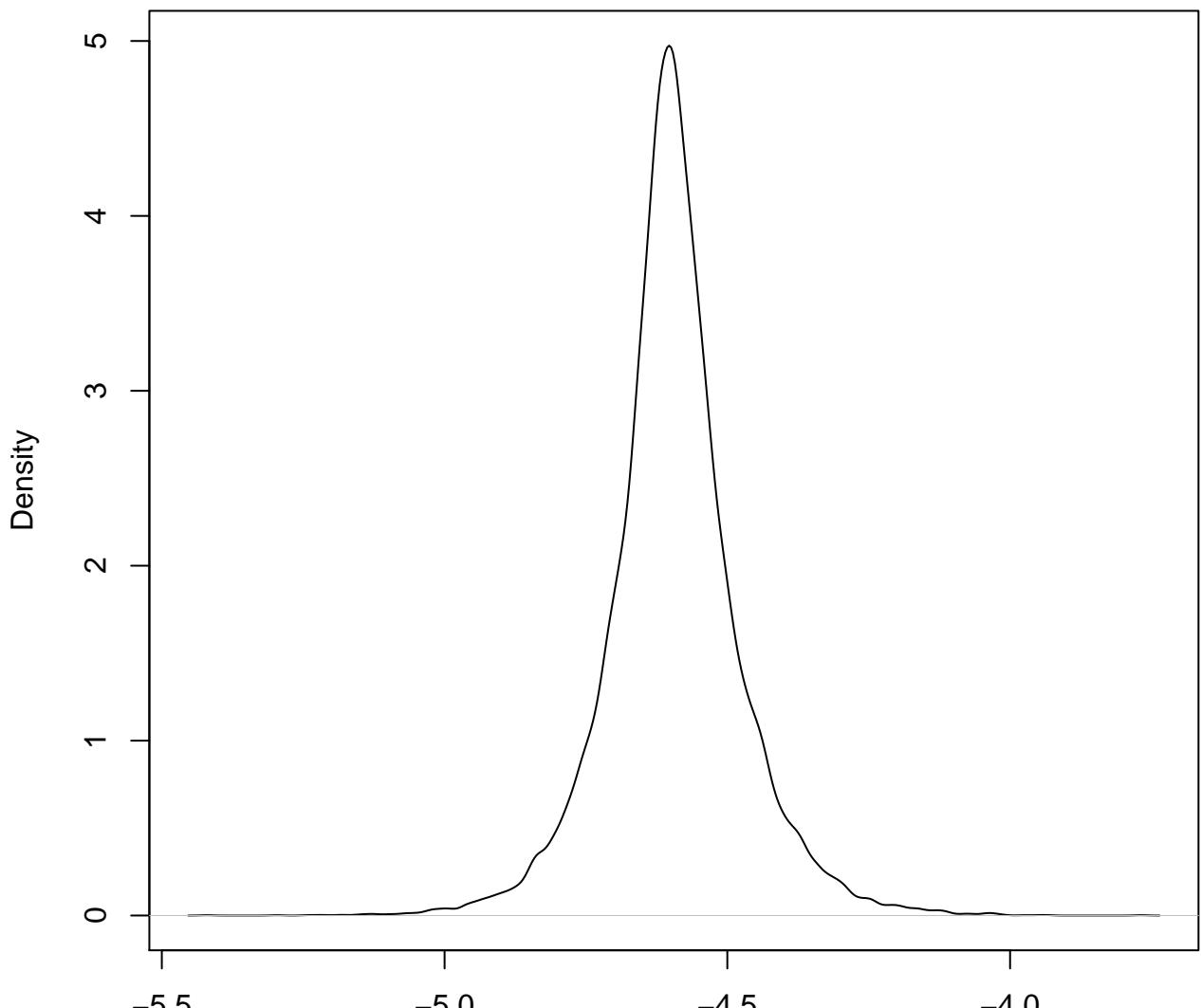
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
187**



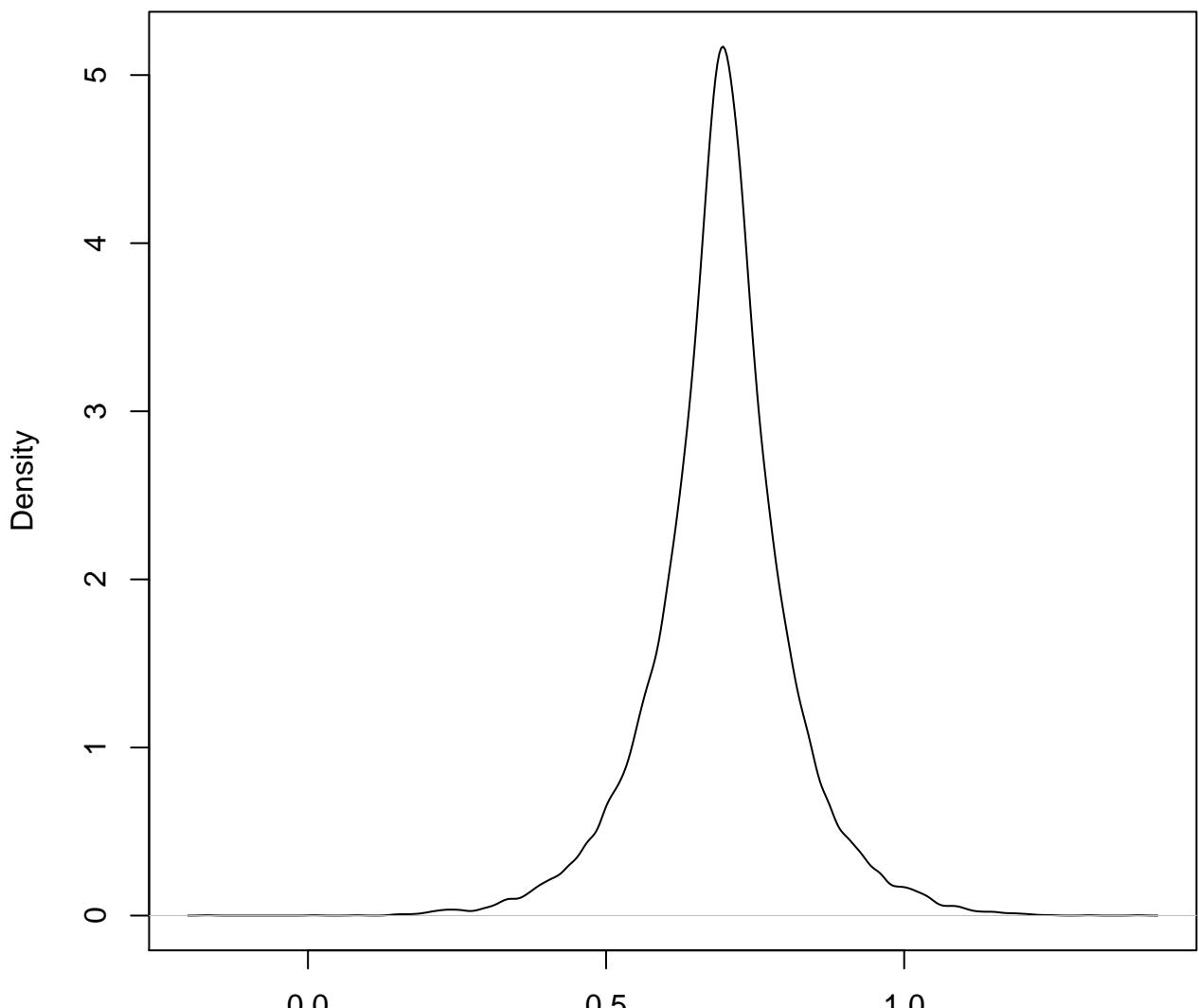
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
188**



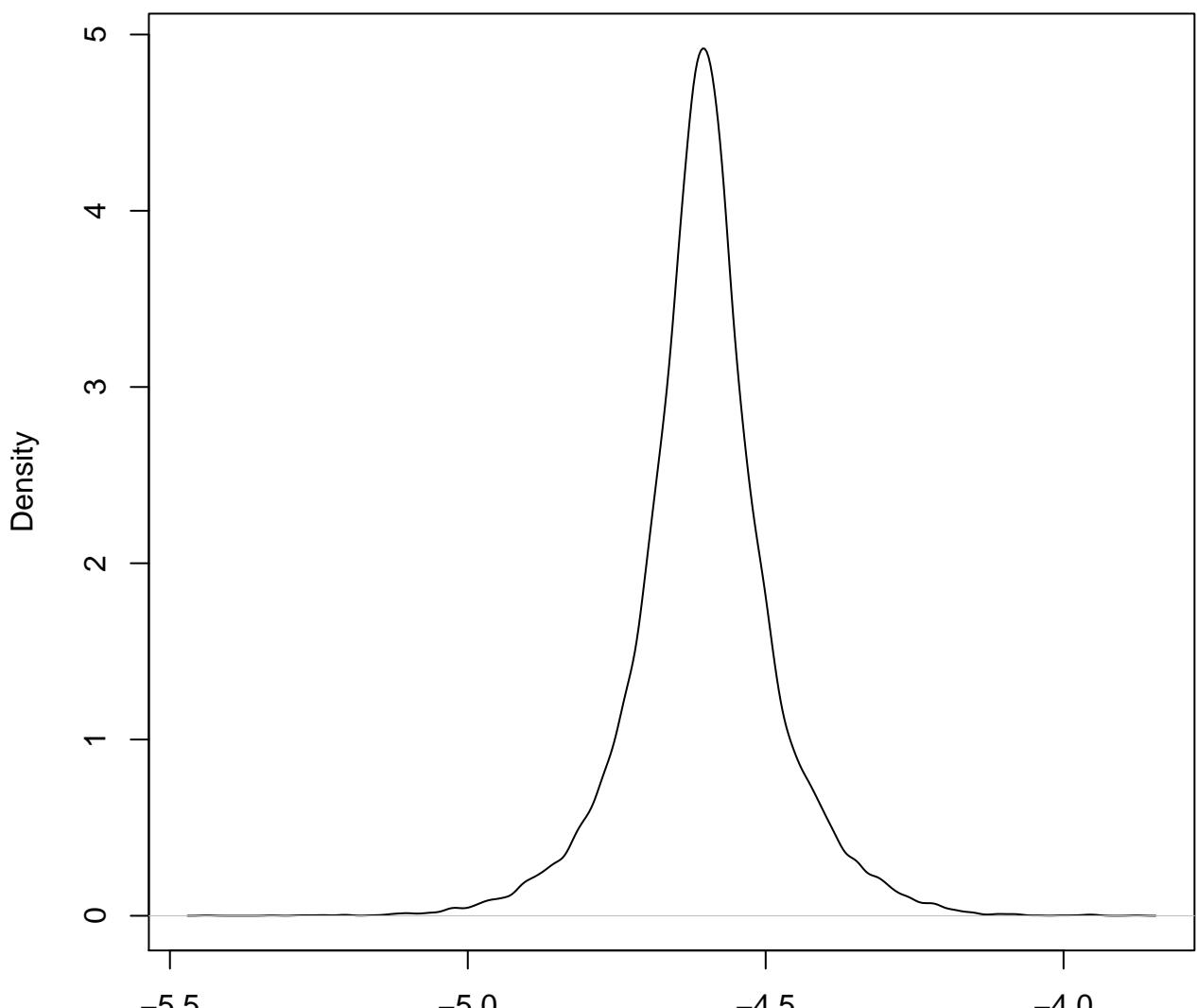
N = 20000 Bandwidth = 0.01093

**density plot of predict posterior of y
189**



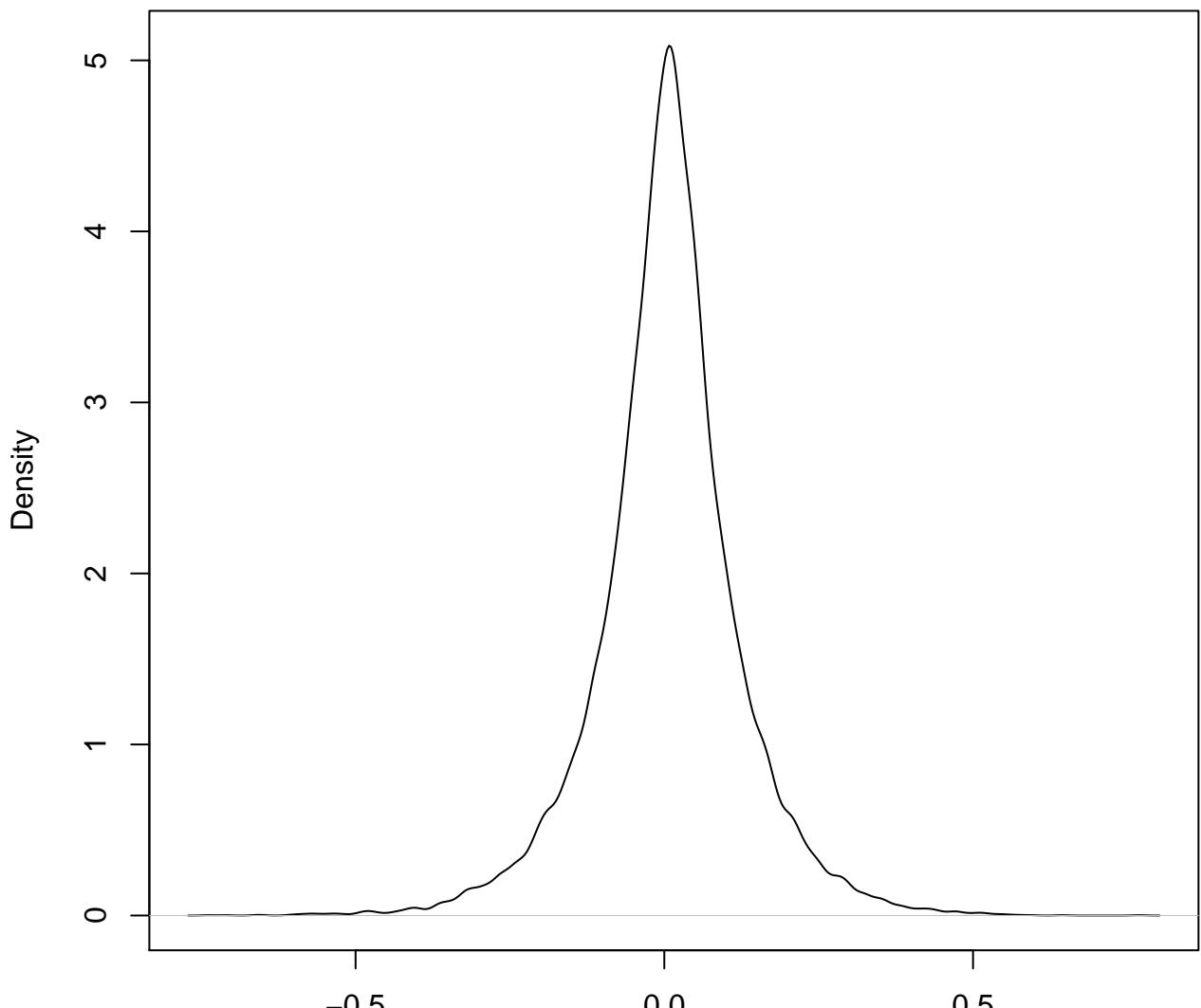
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
190**



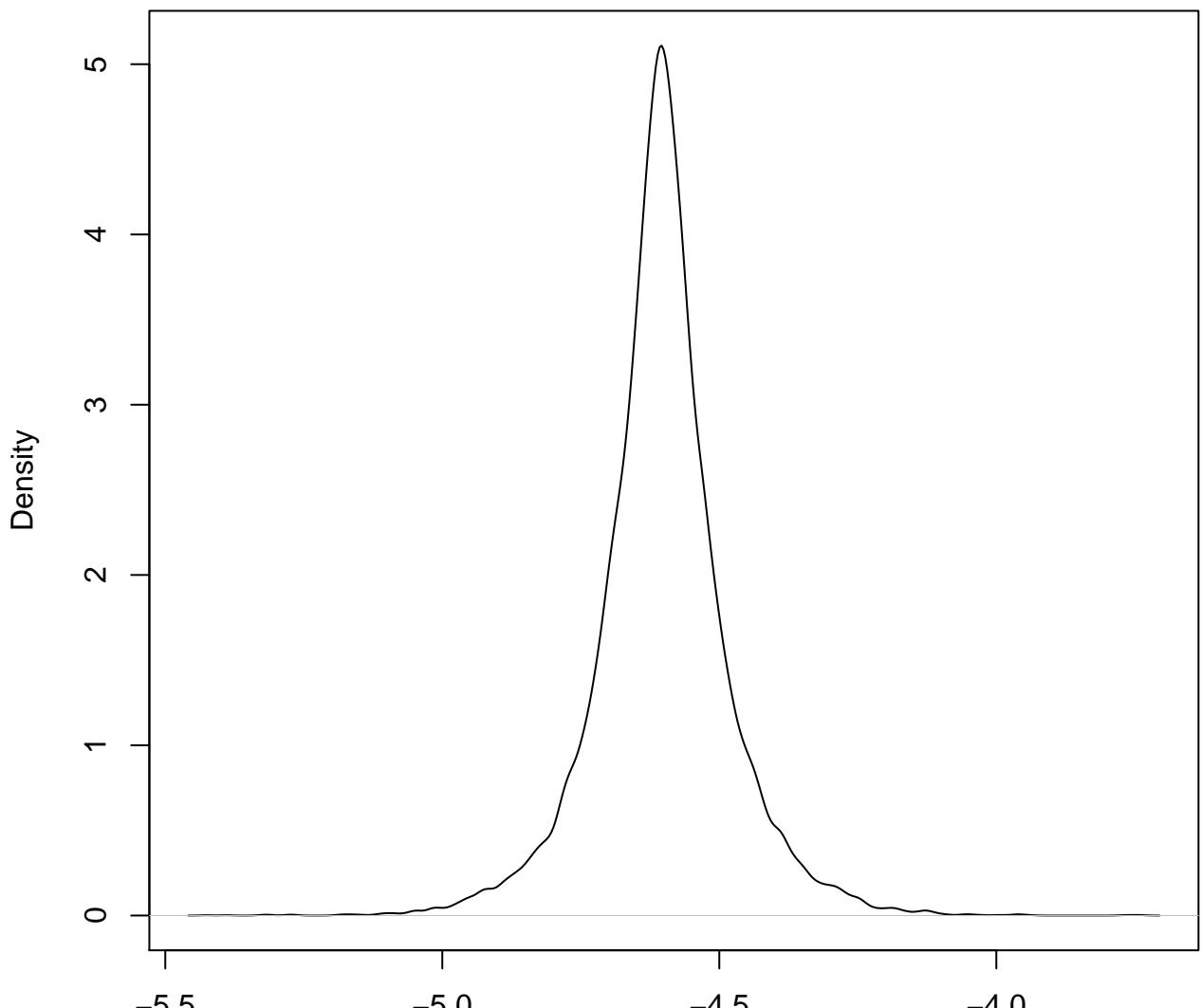
N = 20000 Bandwidth = 0.011

**density plot of predict posterior of y
191**



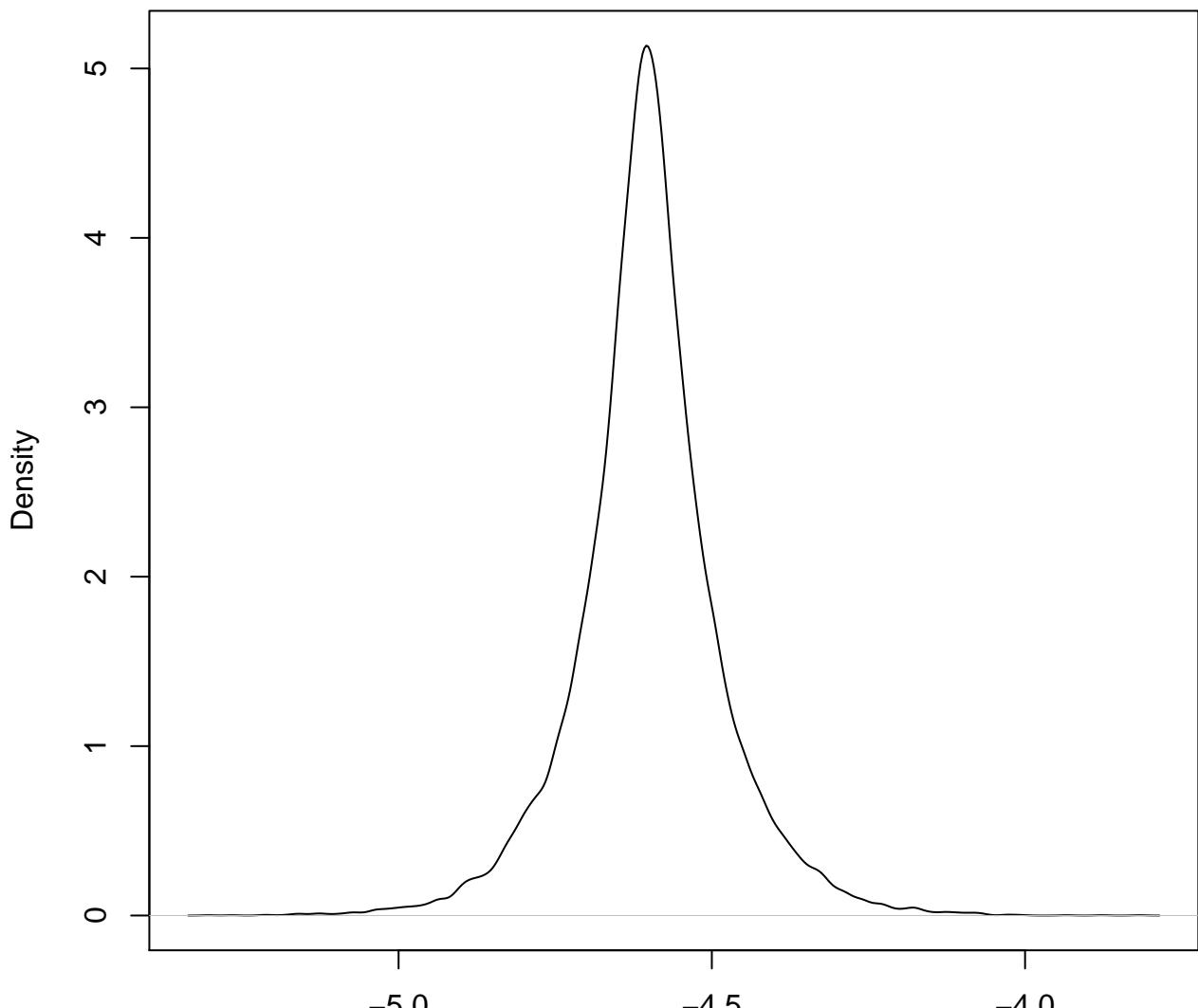
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
192**



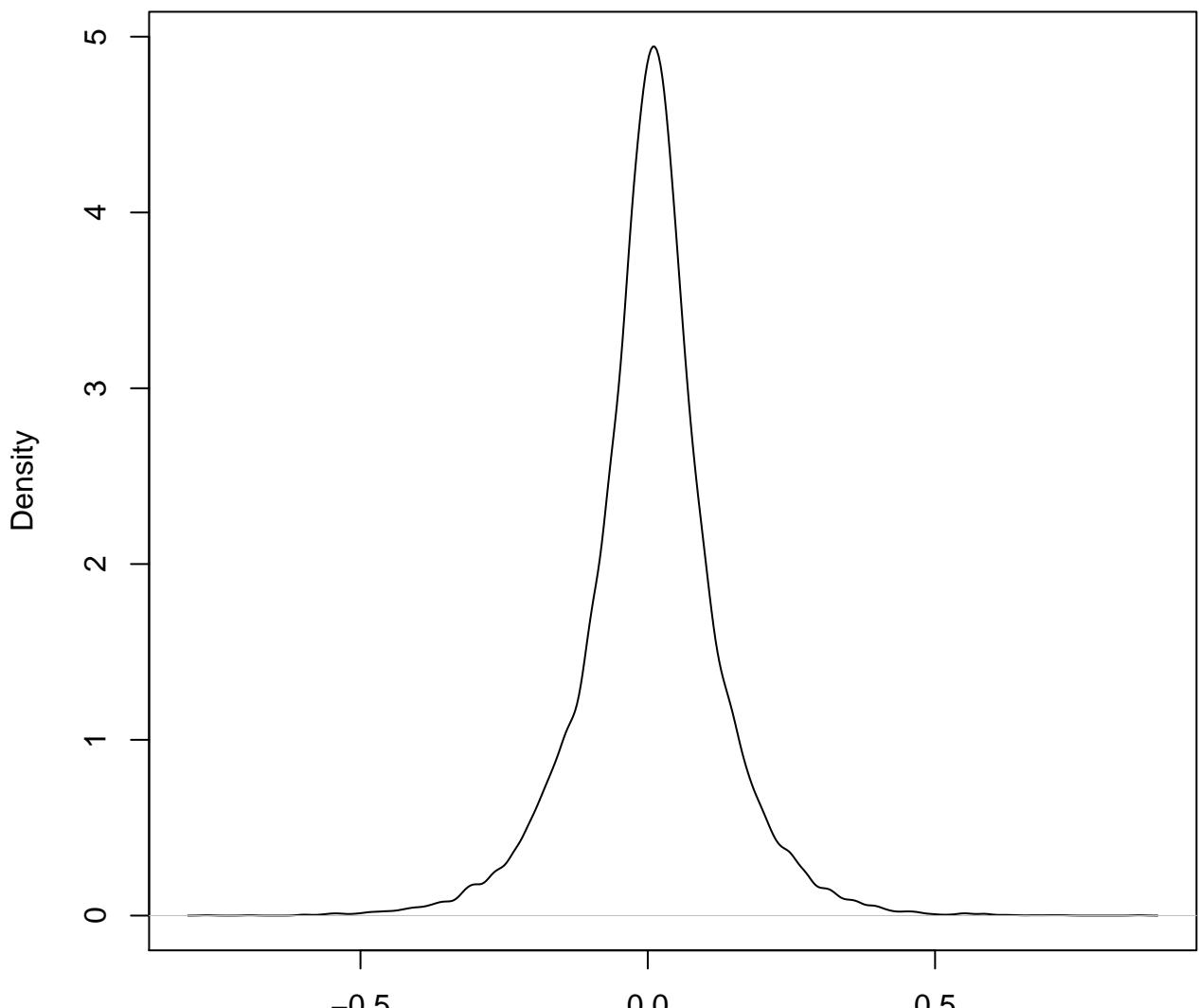
N = 20000 Bandwidth = 0.01089

**density plot of predict posterior of y
193**



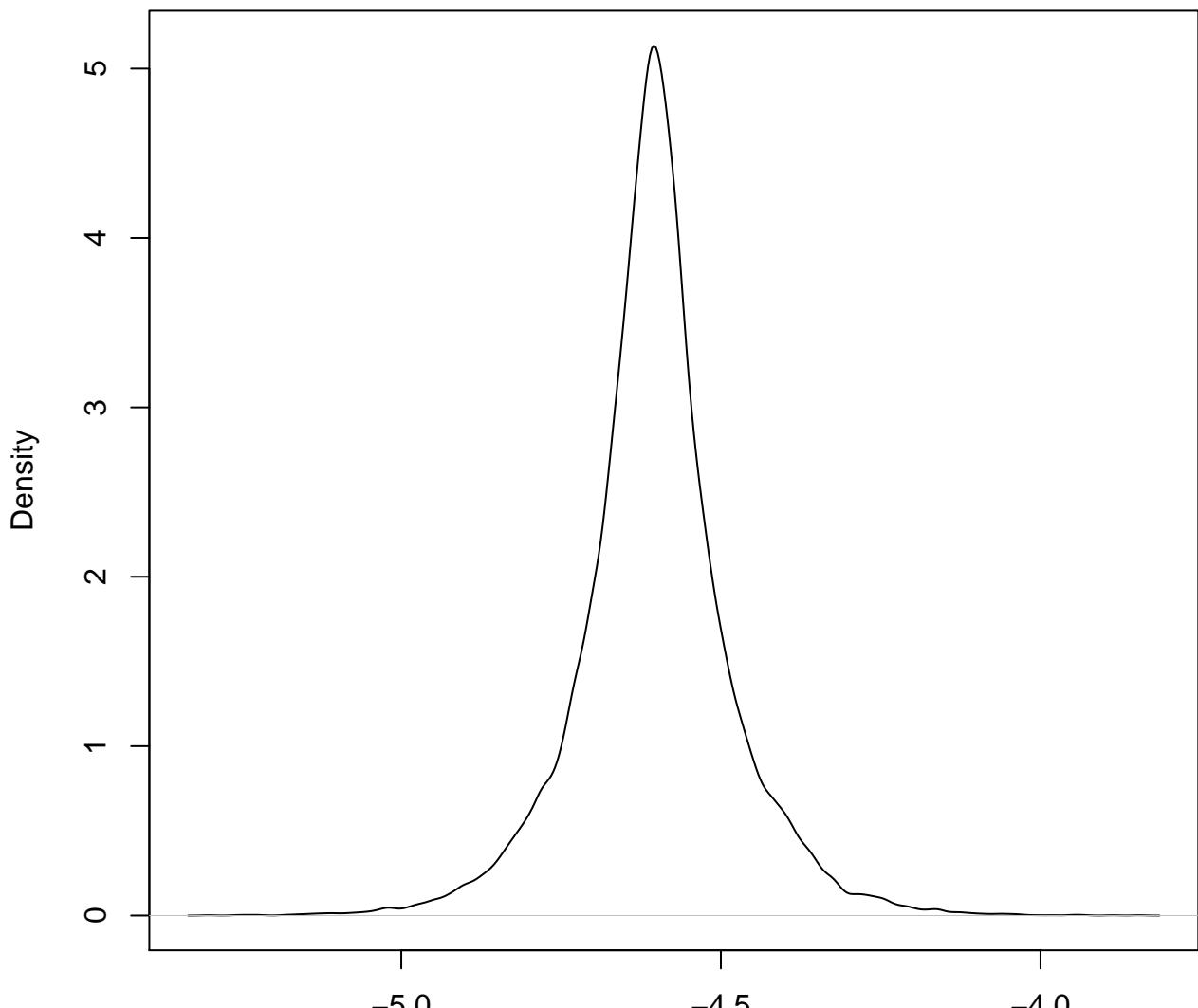
N = 20000 Bandwidth = 0.01068

**density plot of predict posterior of y
194**



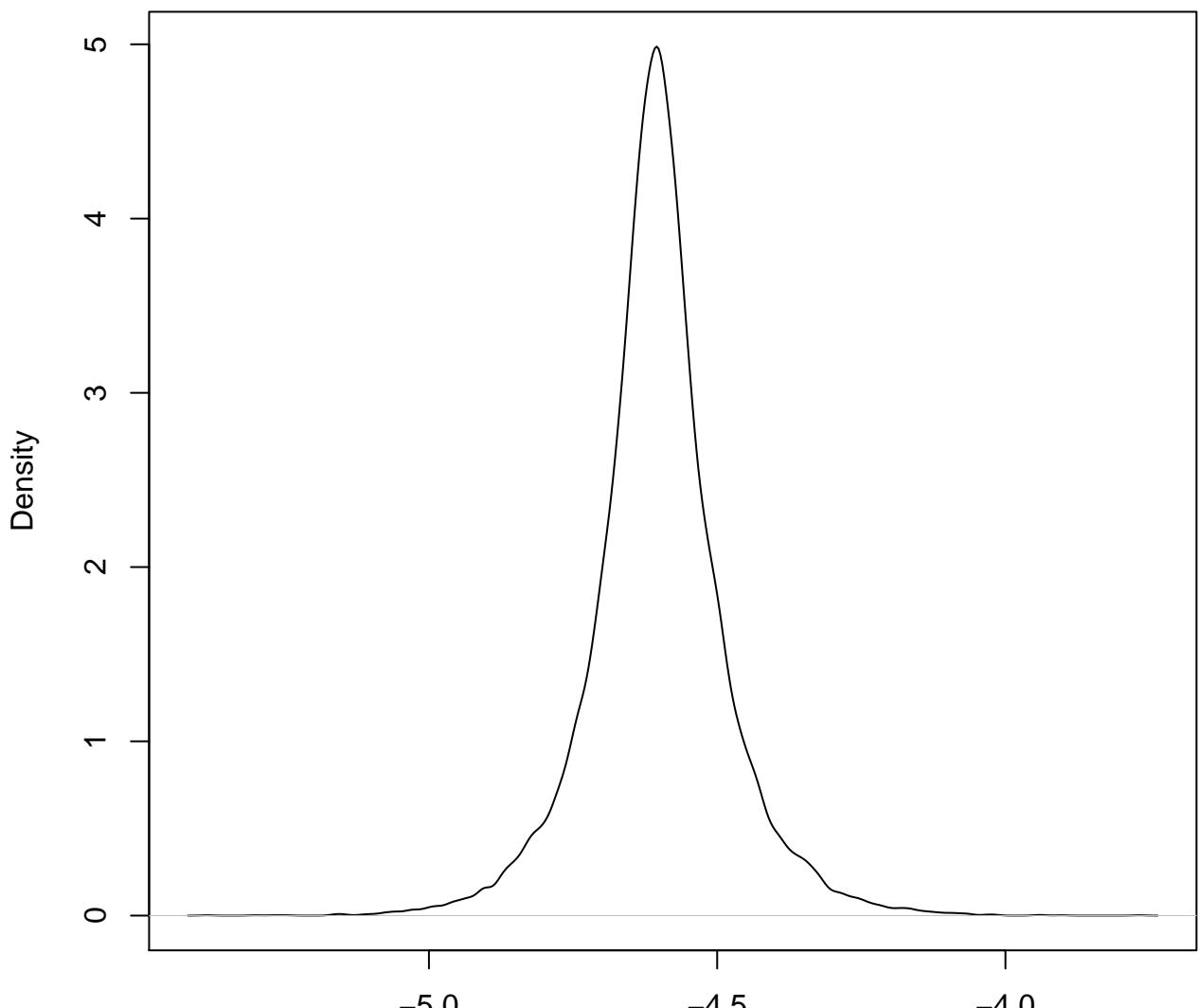
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
195**



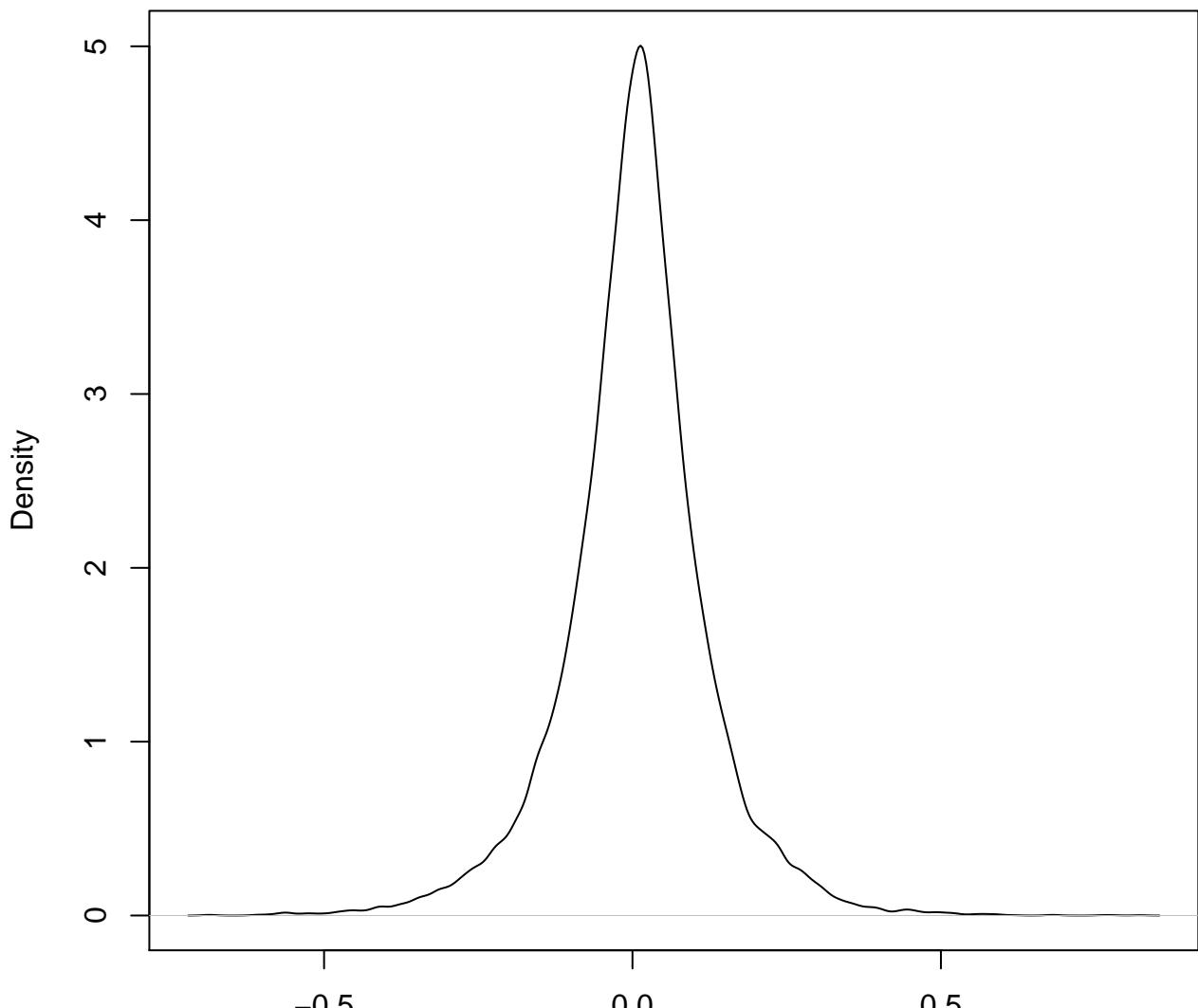
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
196**



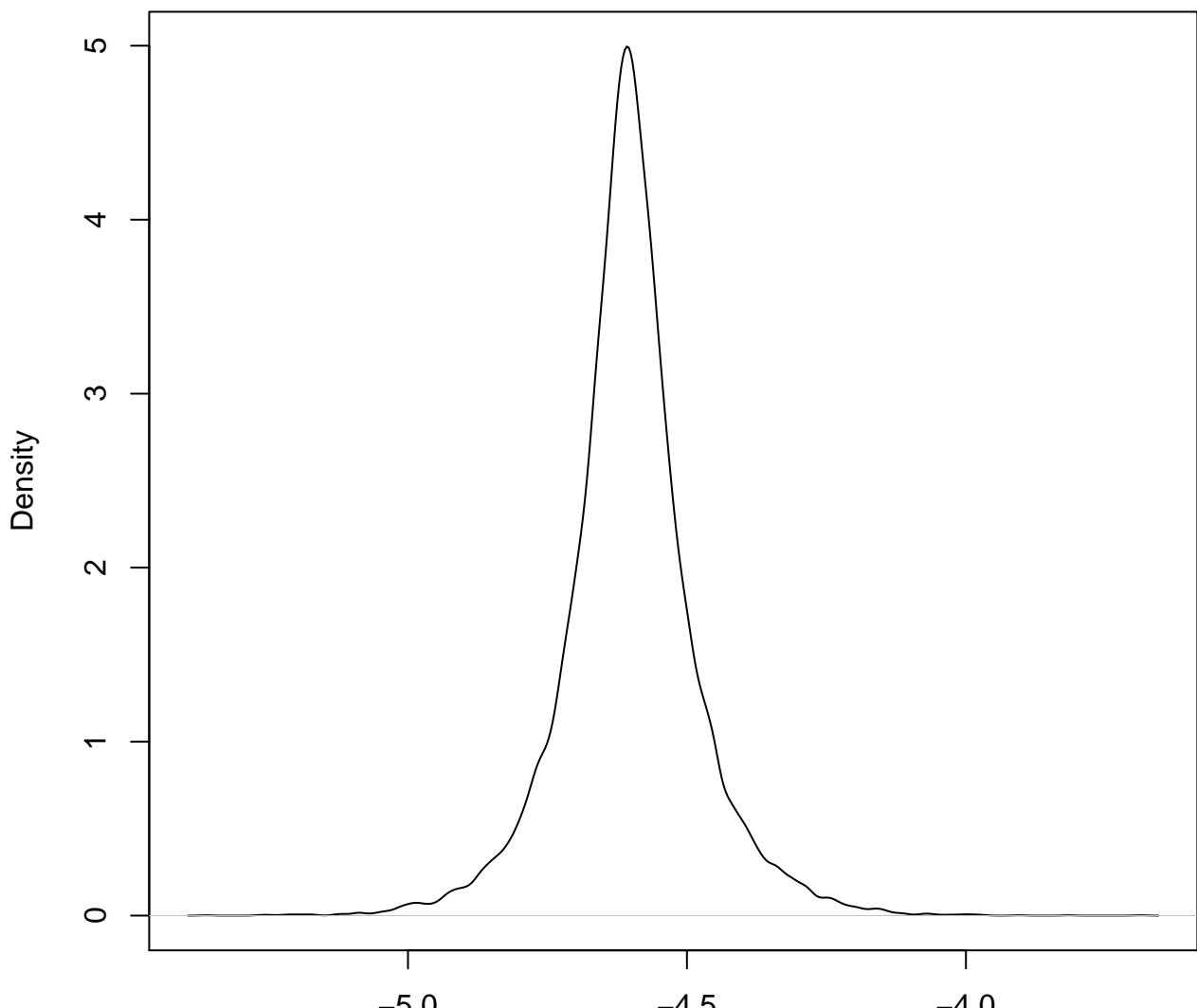
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
197**



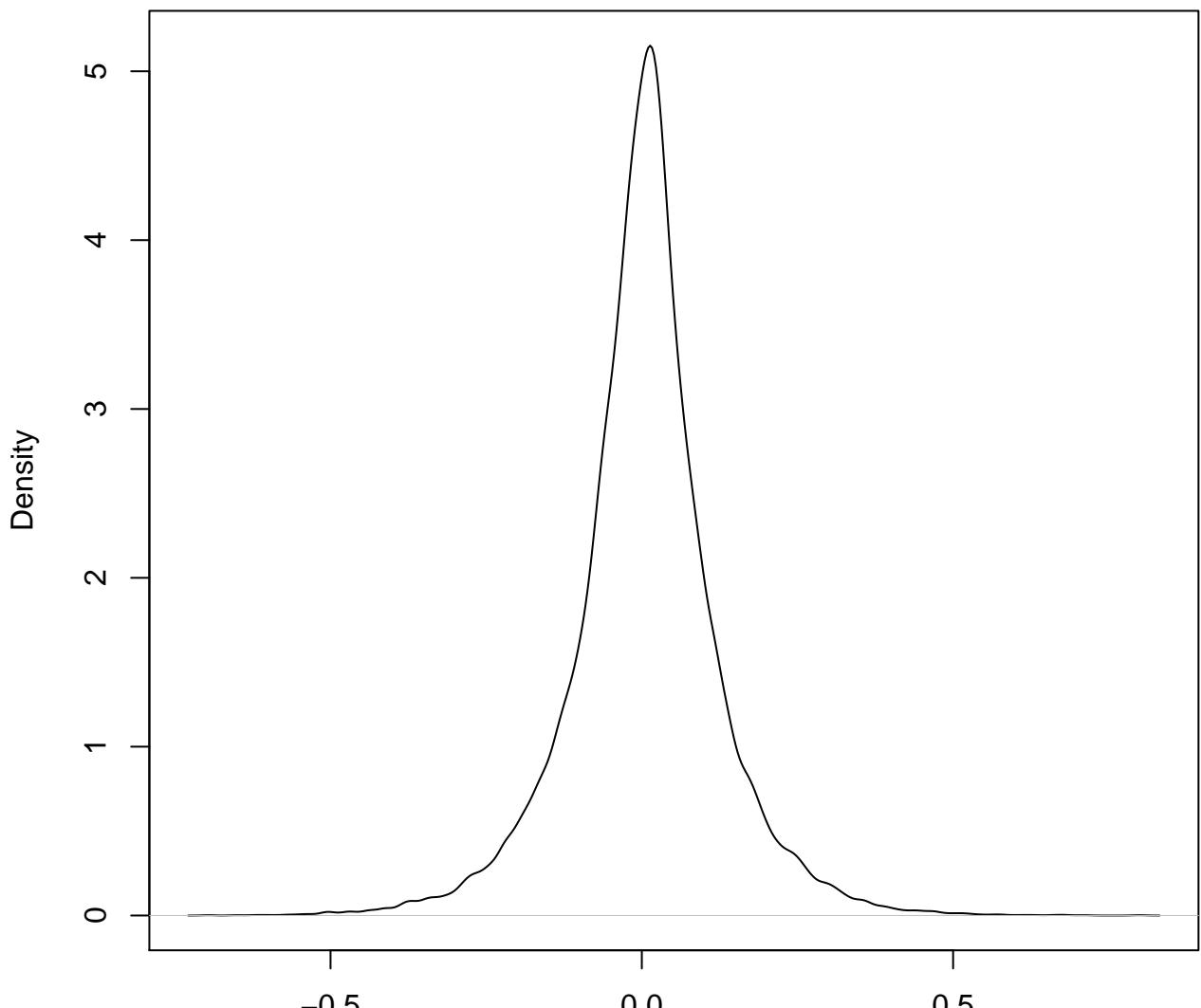
N = 20000 Bandwidth = 0.01085

**density plot of predict posterior of y
198**



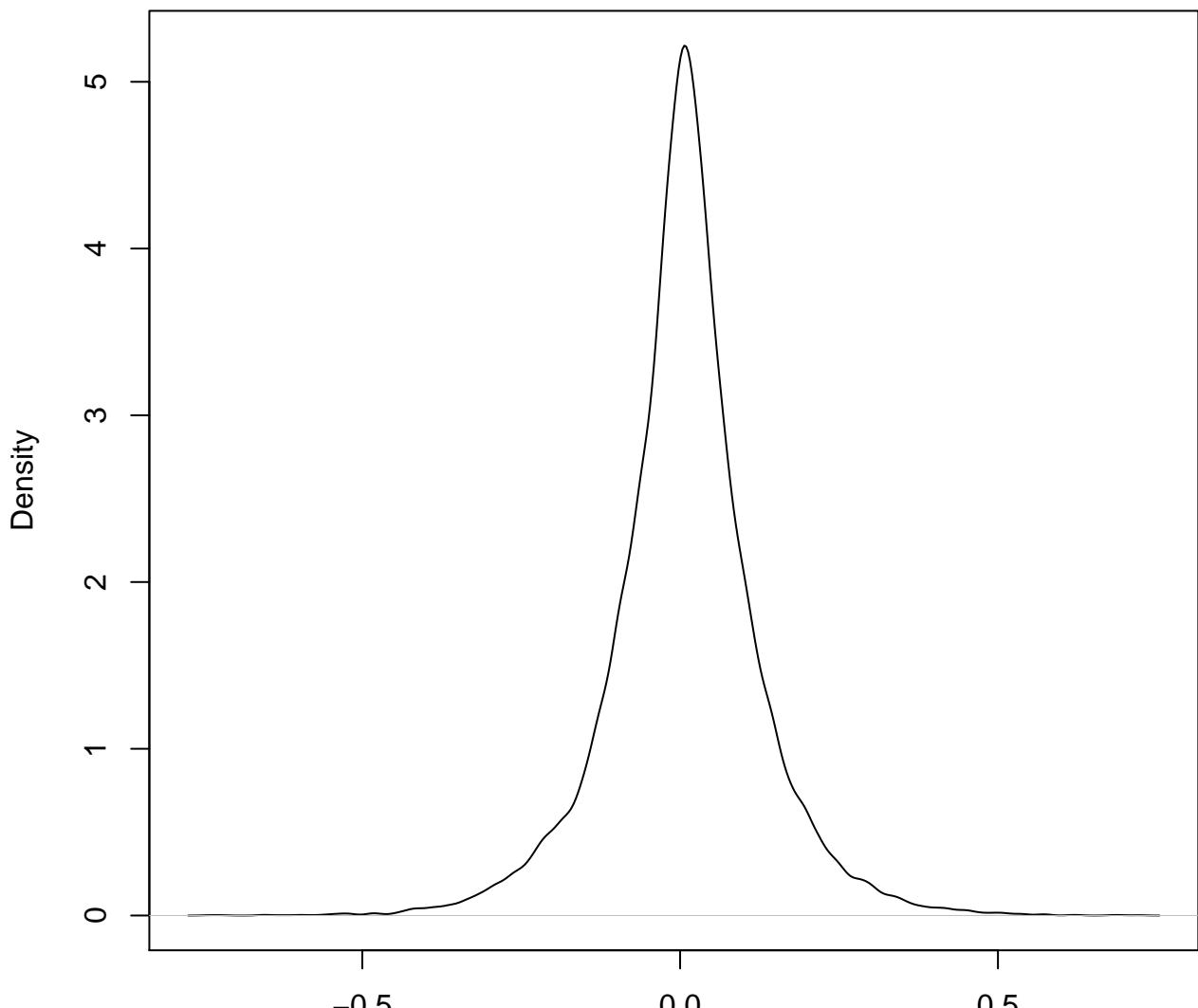
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
199**



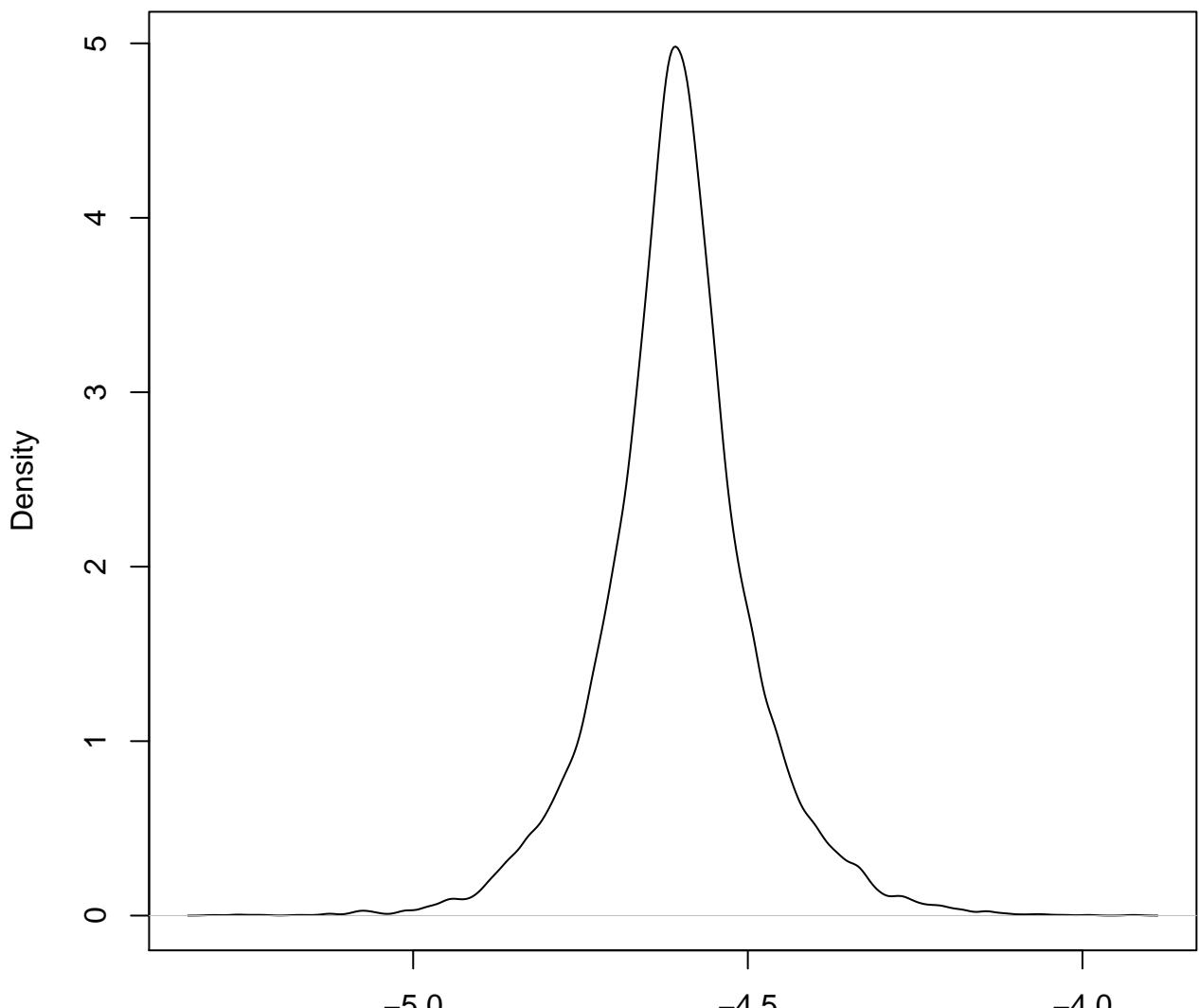
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
200**



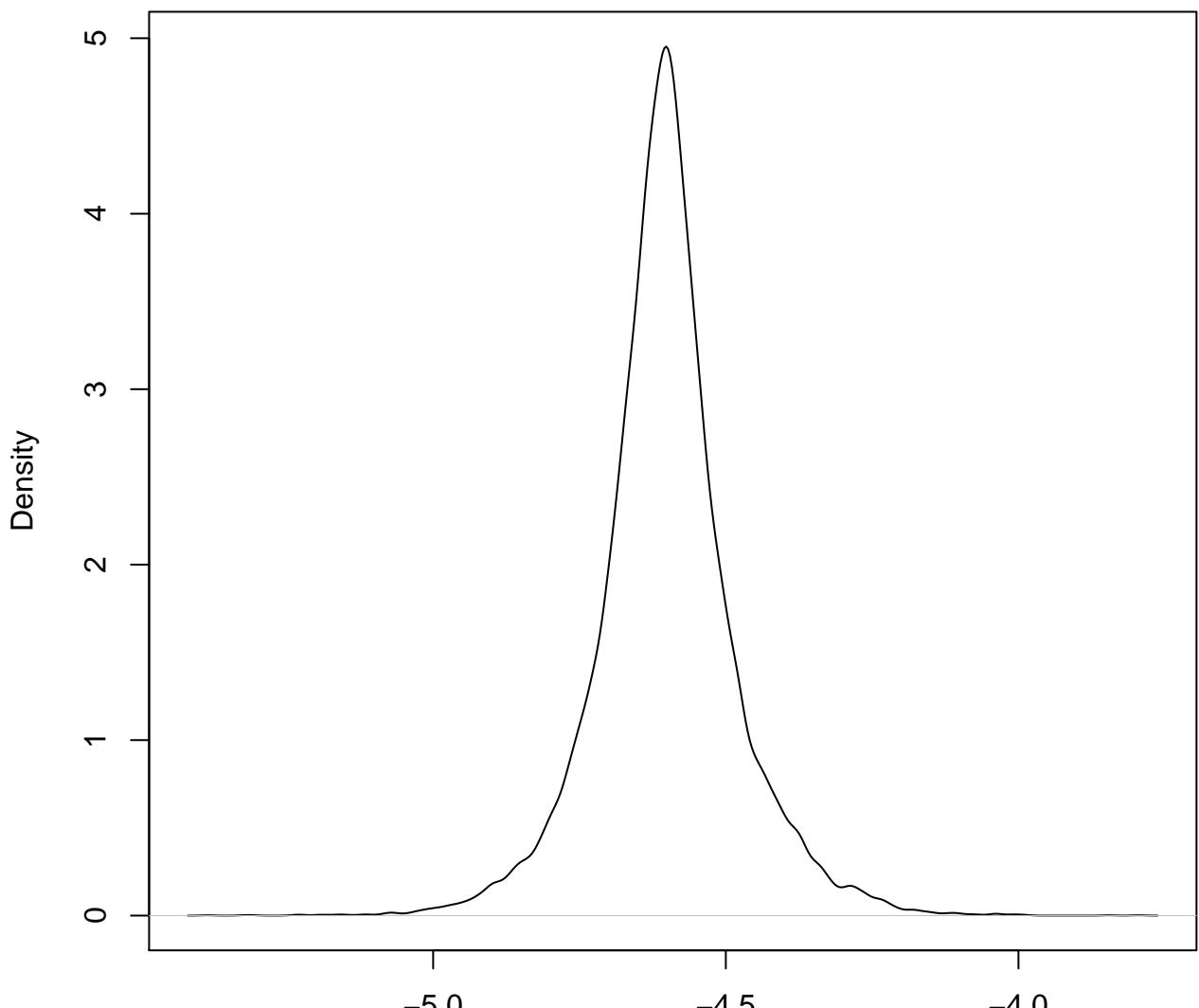
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
201**



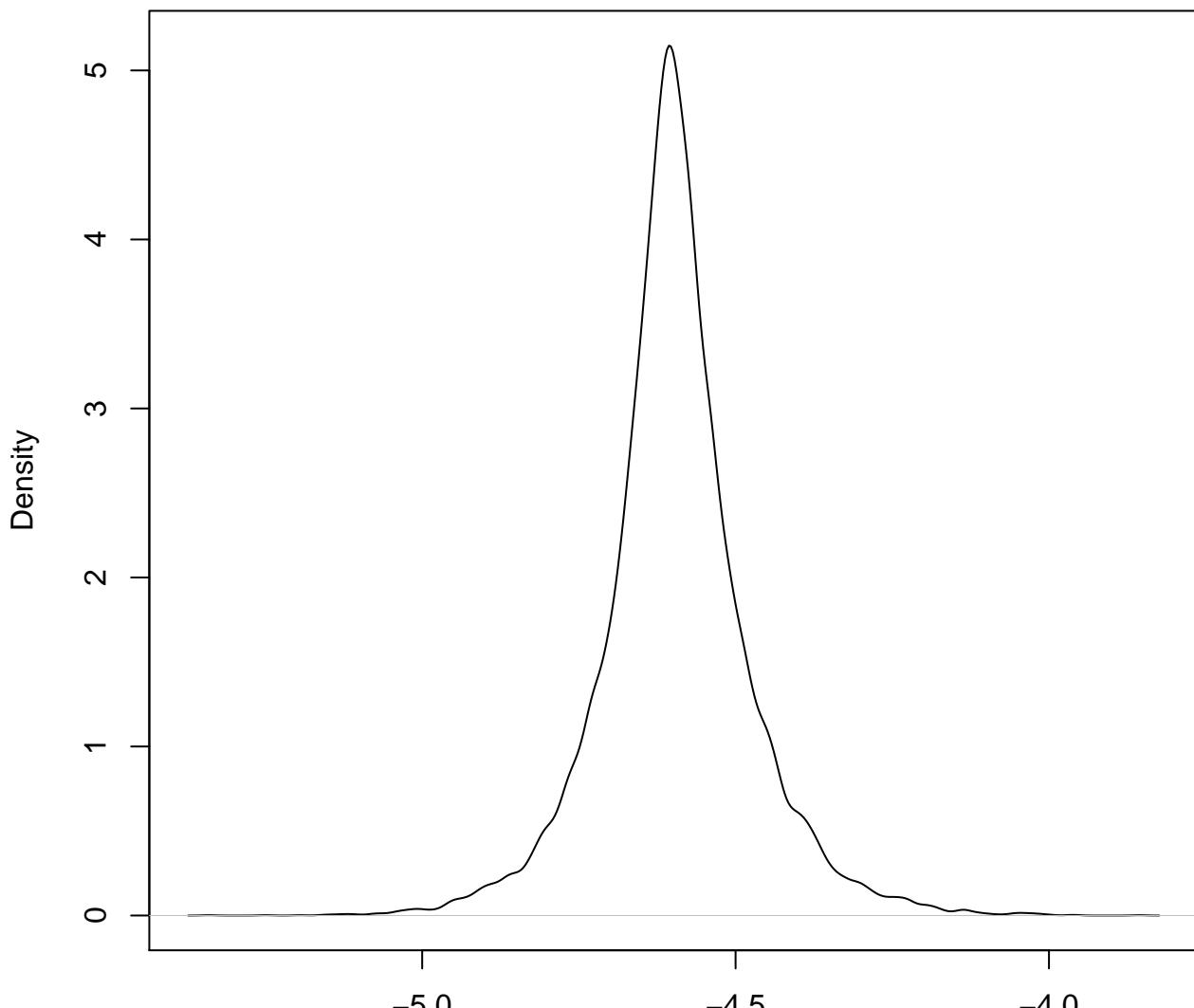
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
202**



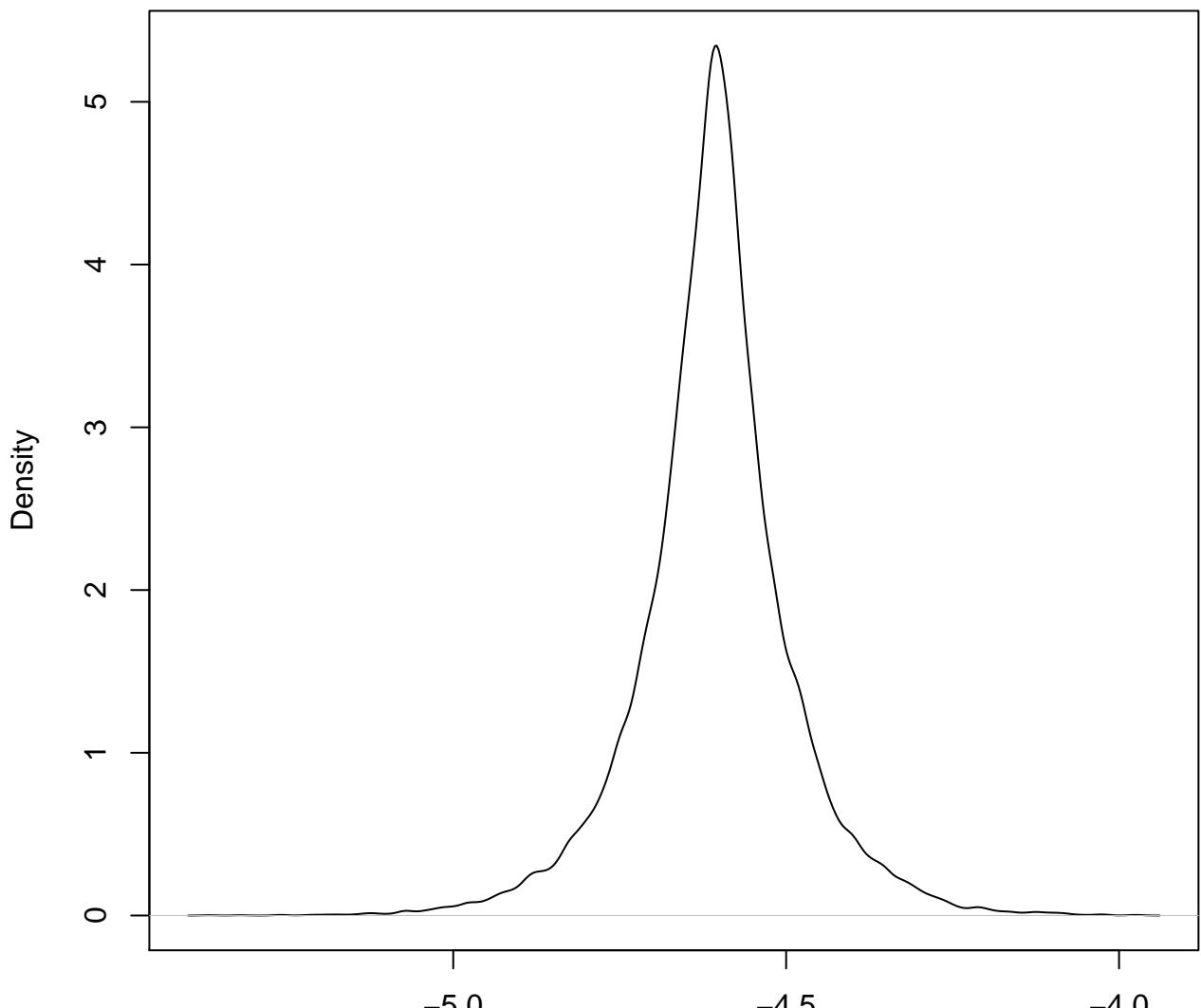
N = 20000 Bandwidth = 0.011

**density plot of predict posterior of y
203**



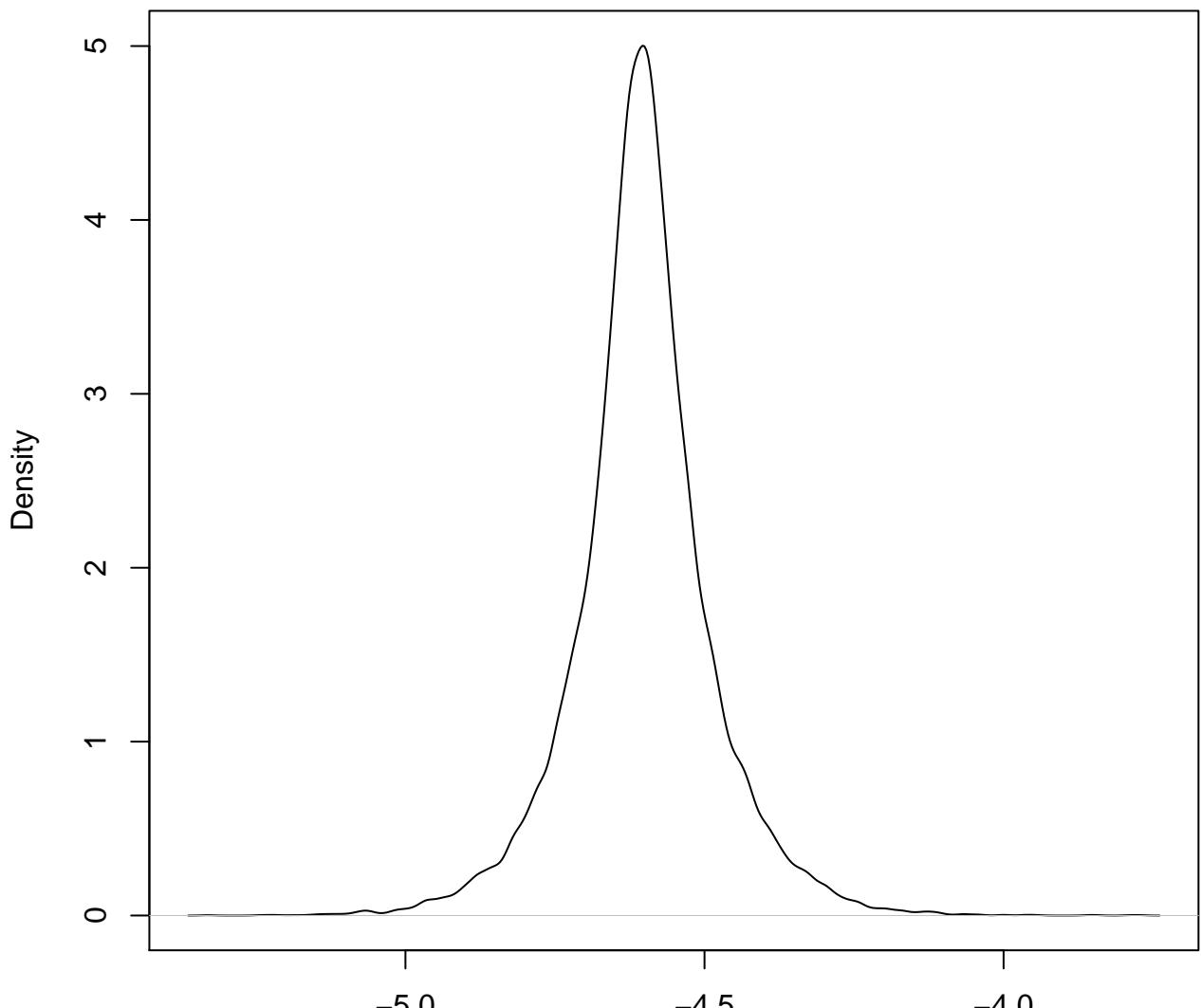
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
204**



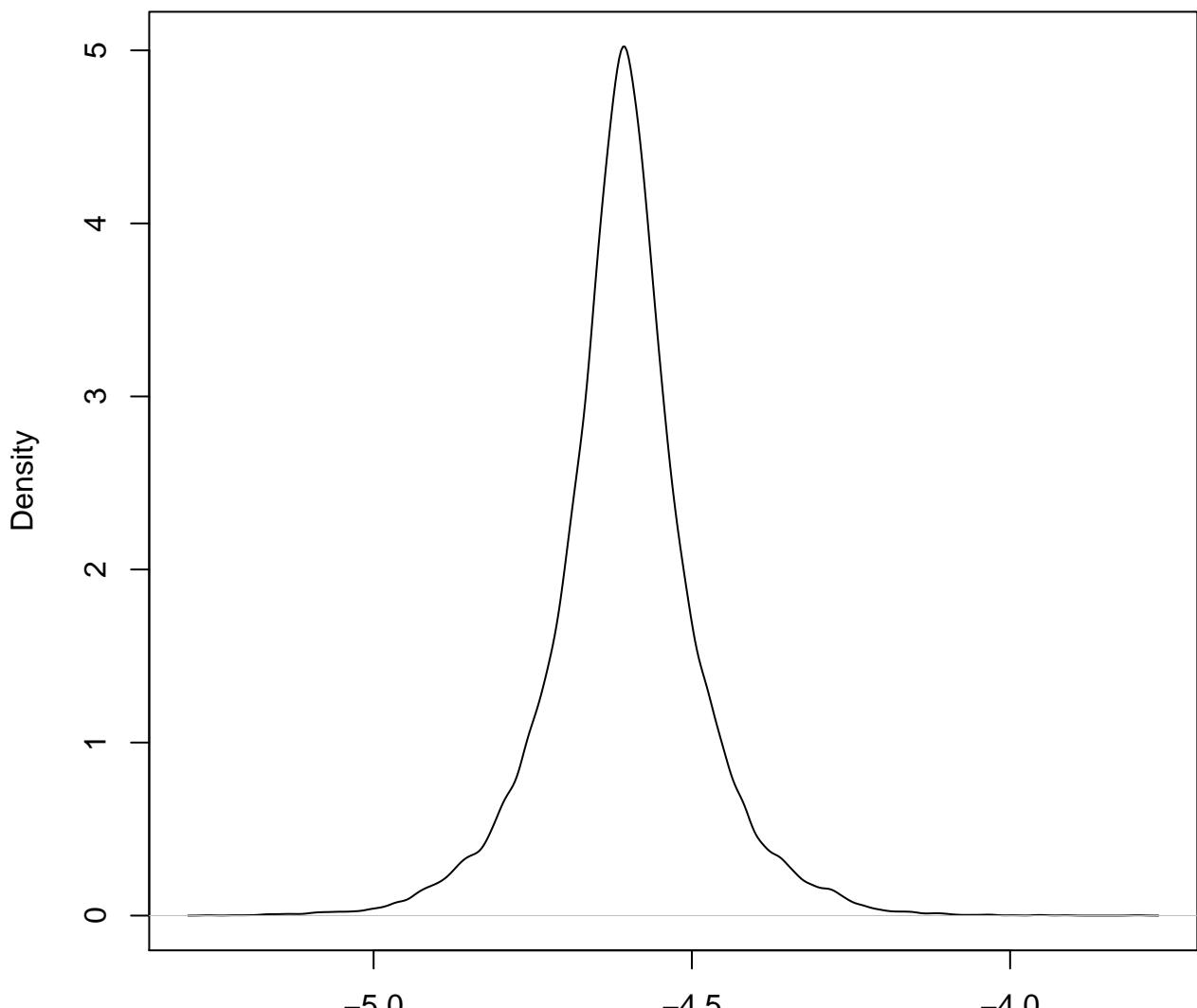
N = 20000 Bandwidth = 0.01057

**density plot of predict posterior of y
205**



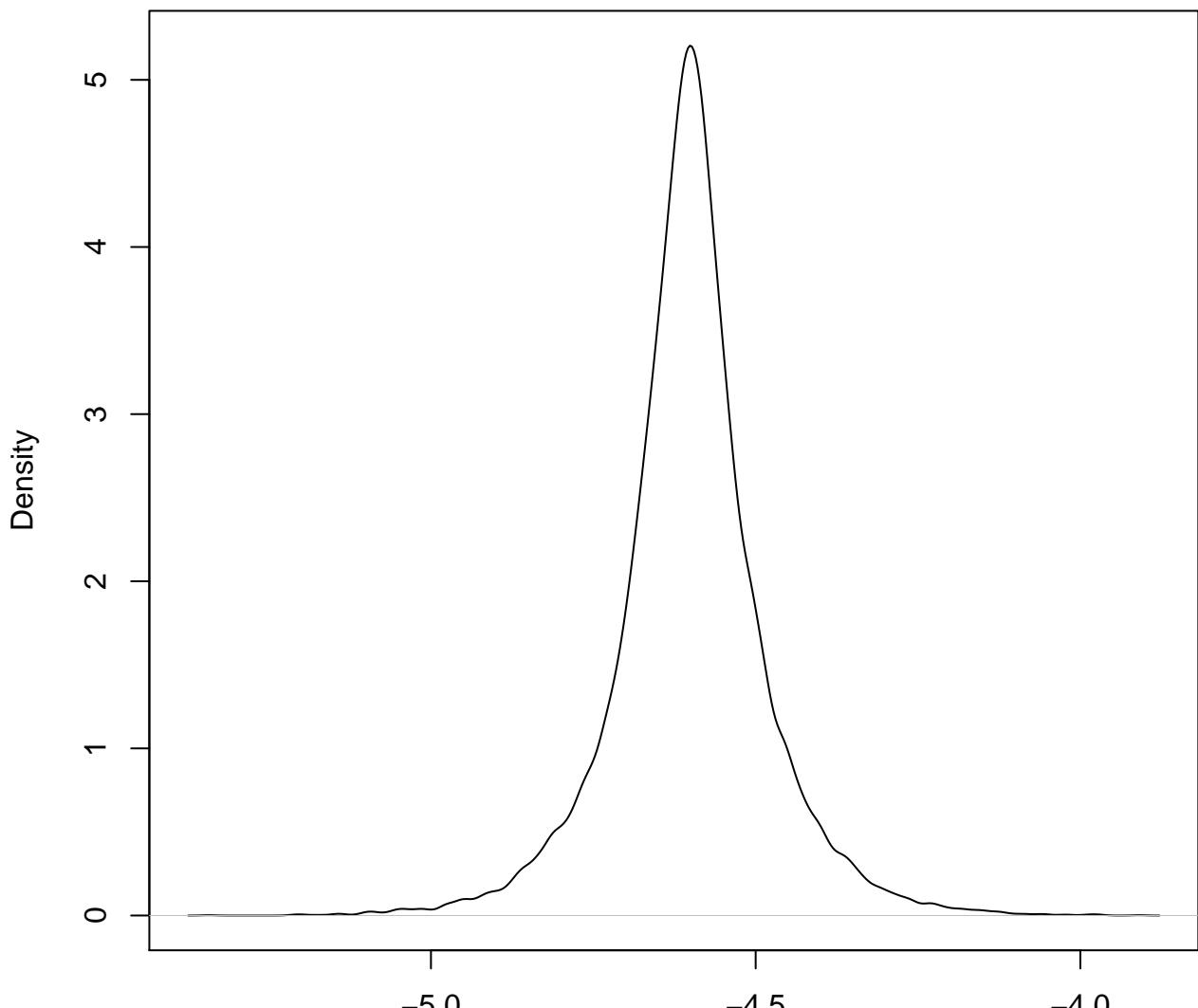
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
206**



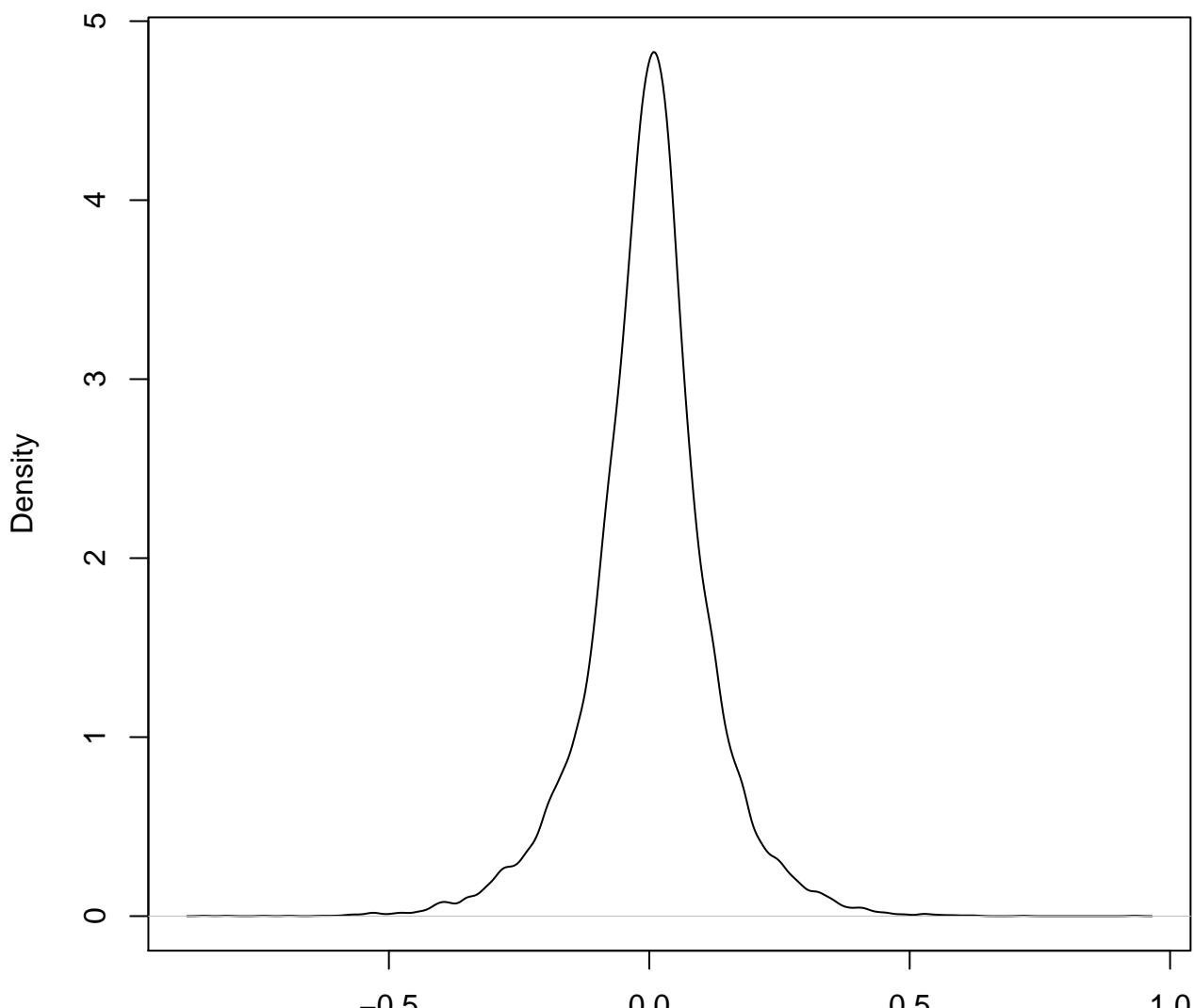
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
207**



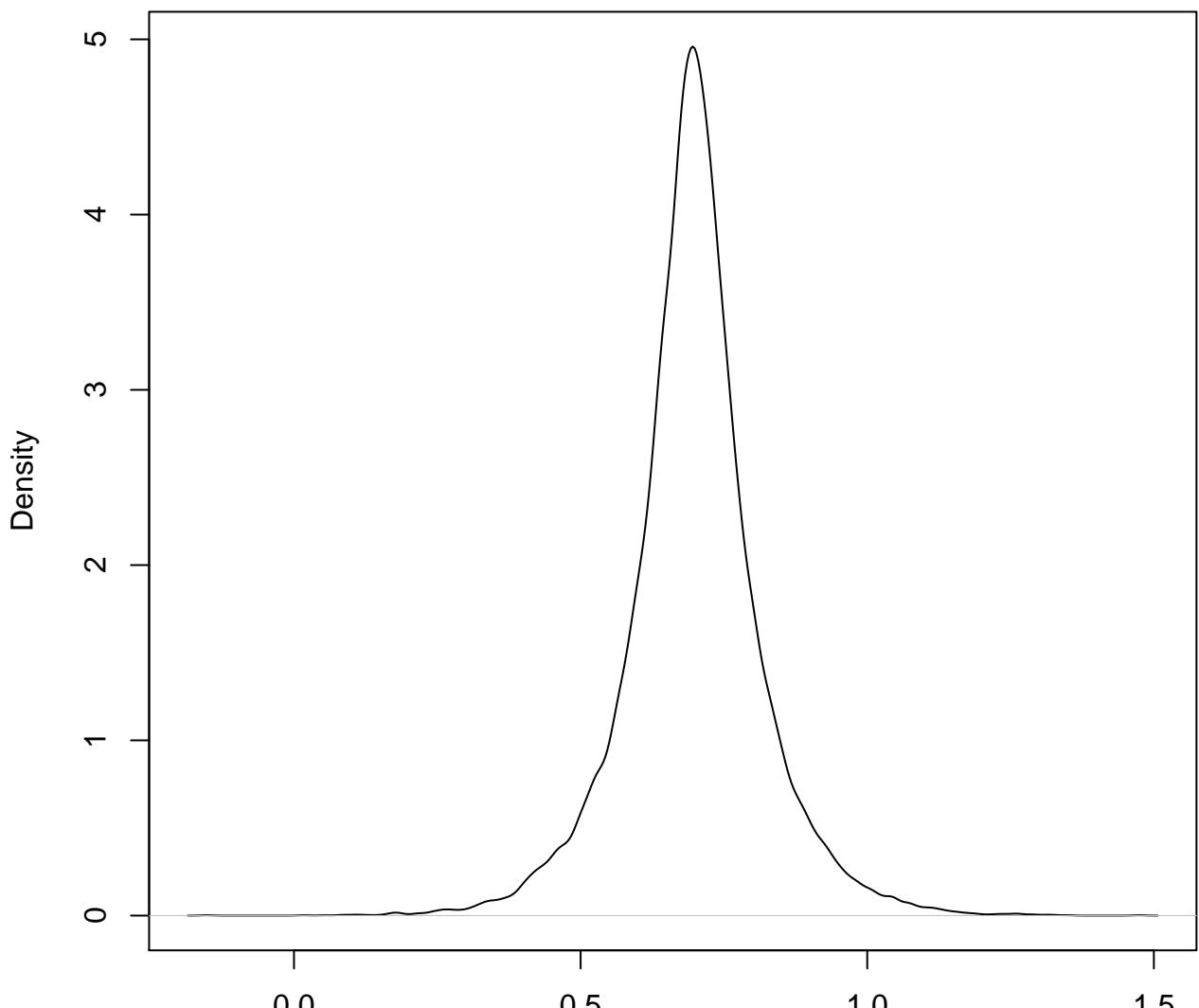
N = 20000 Bandwidth = 0.0105

**density plot of predict posterior of y
208**



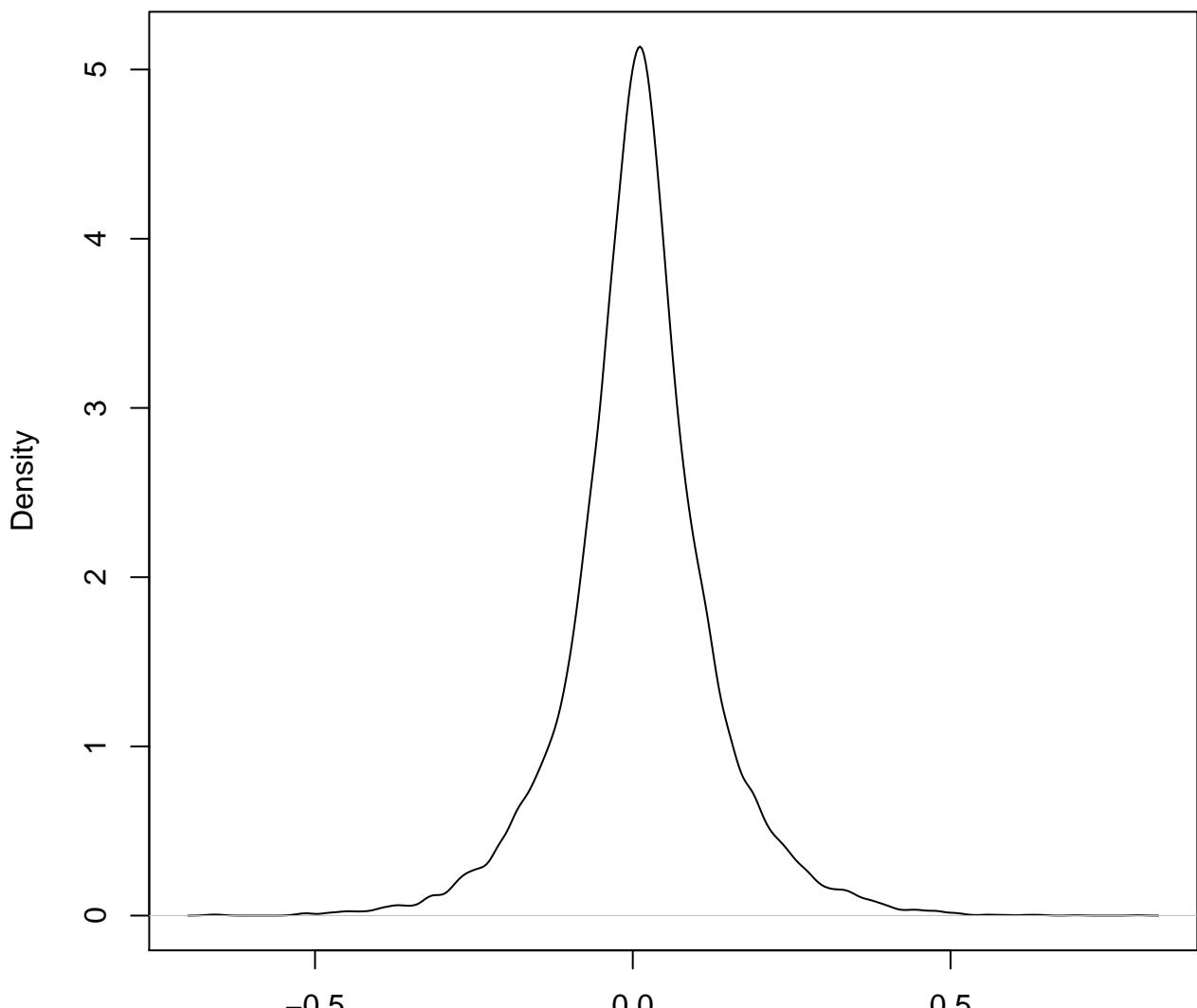
N = 20000 Bandwidth = 0.01102

**density plot of predict posterior of y
209**



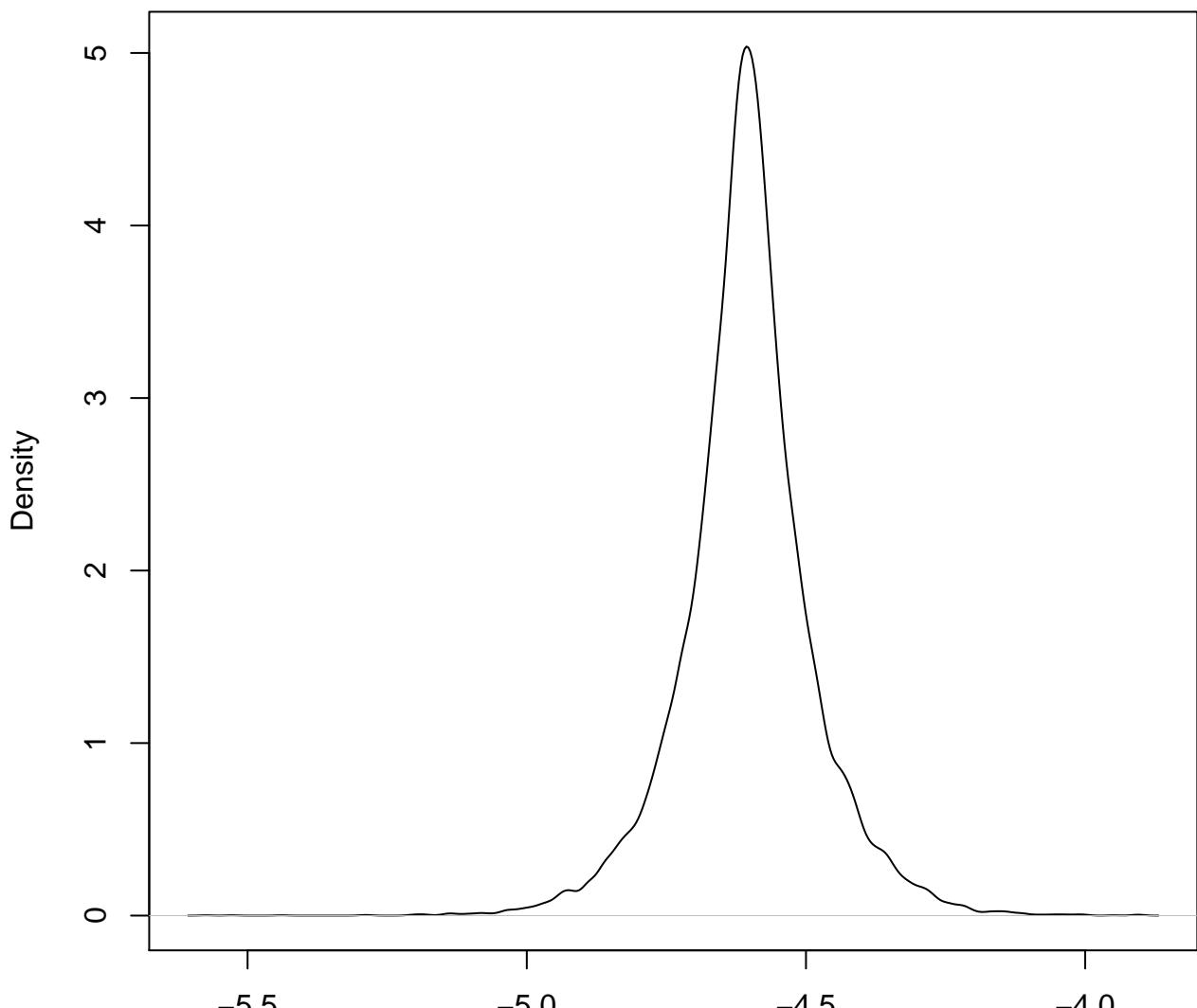
N = 20000 Bandwidth = 0.01088

**density plot of predict posterior of y
210**



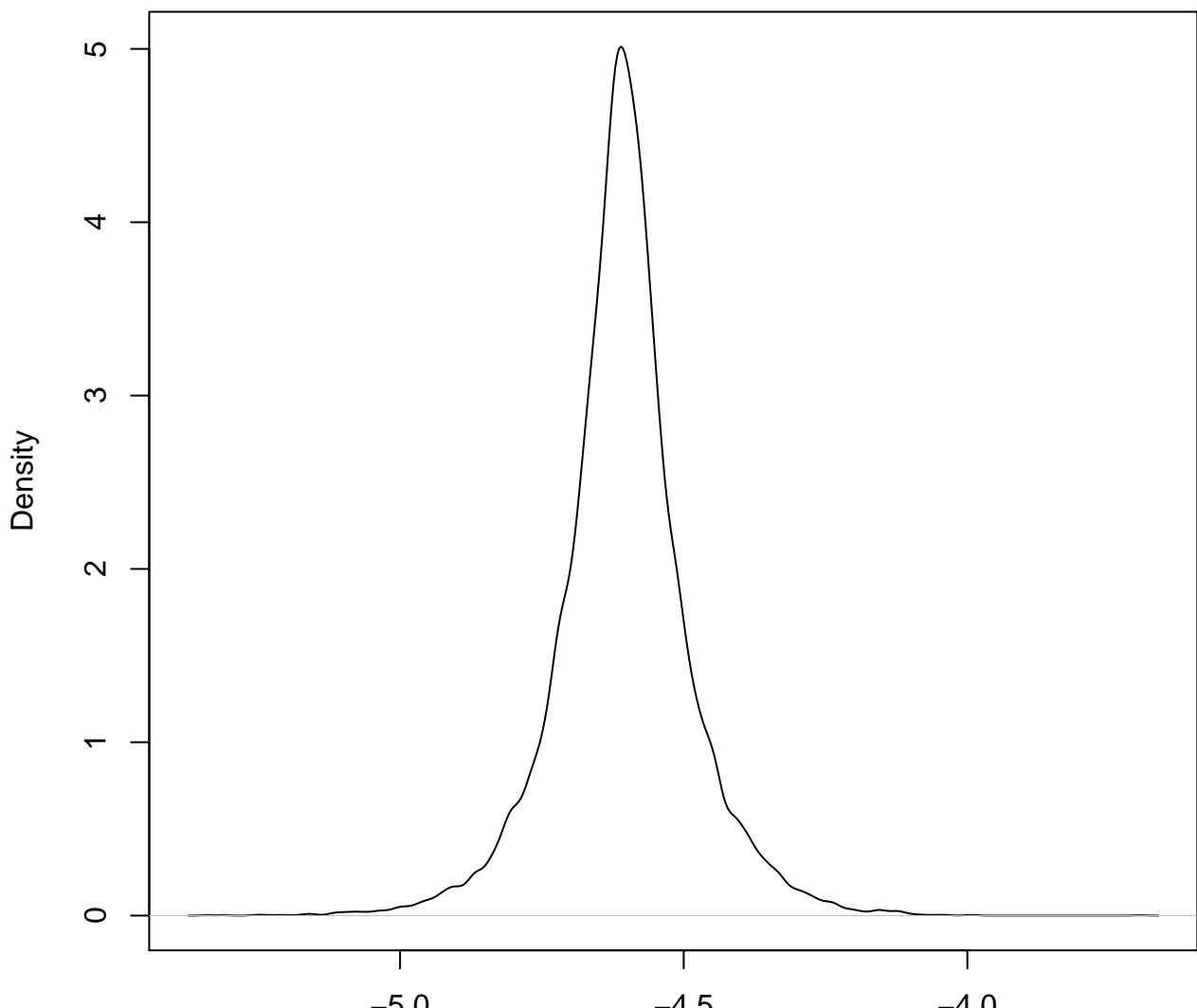
N = 20000 Bandwidth = 0.01062

**density plot of predict posterior of y
211**



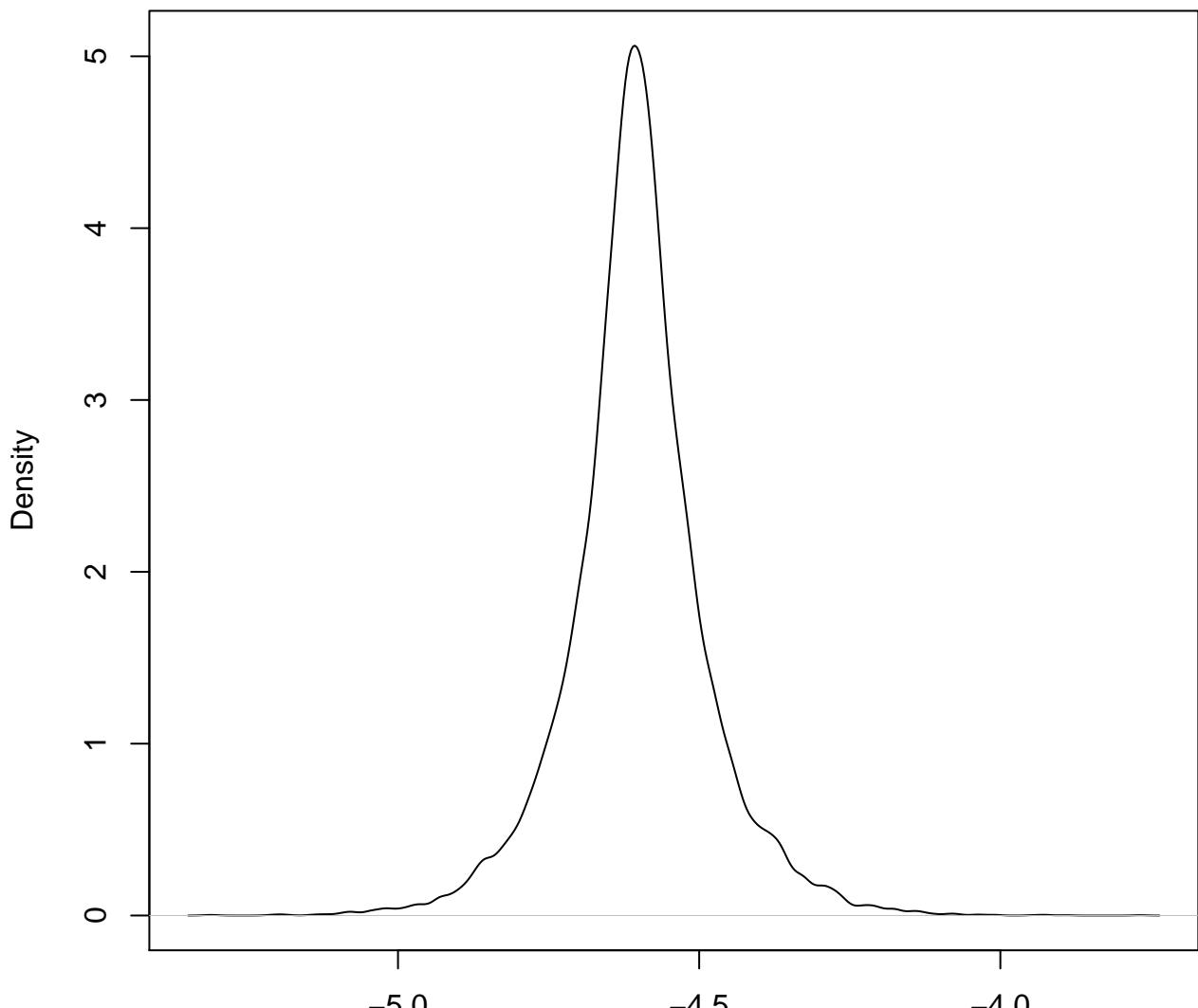
N = 20000 Bandwidth = 0.01095

**density plot of predict posterior of y
212**



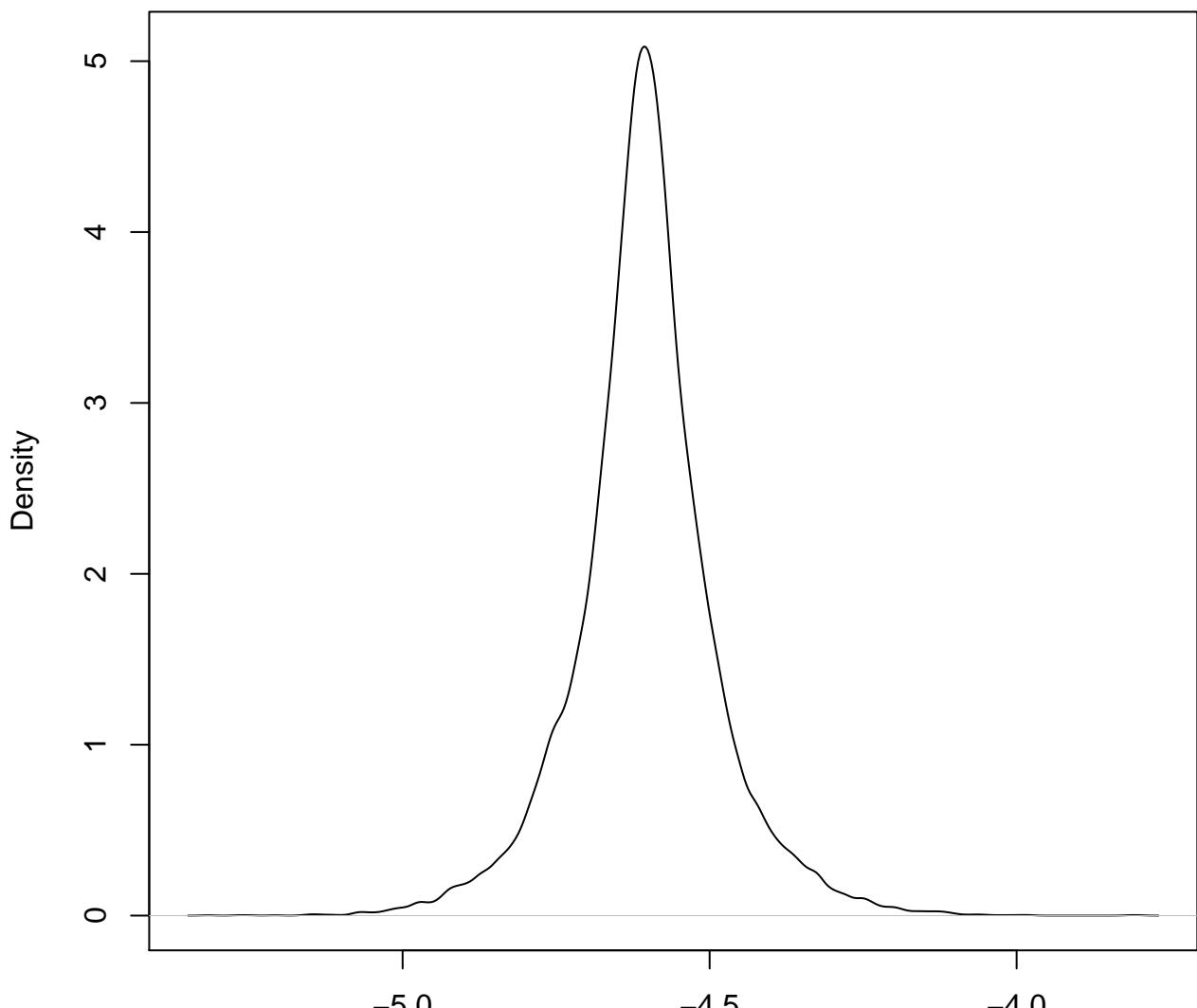
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
213**



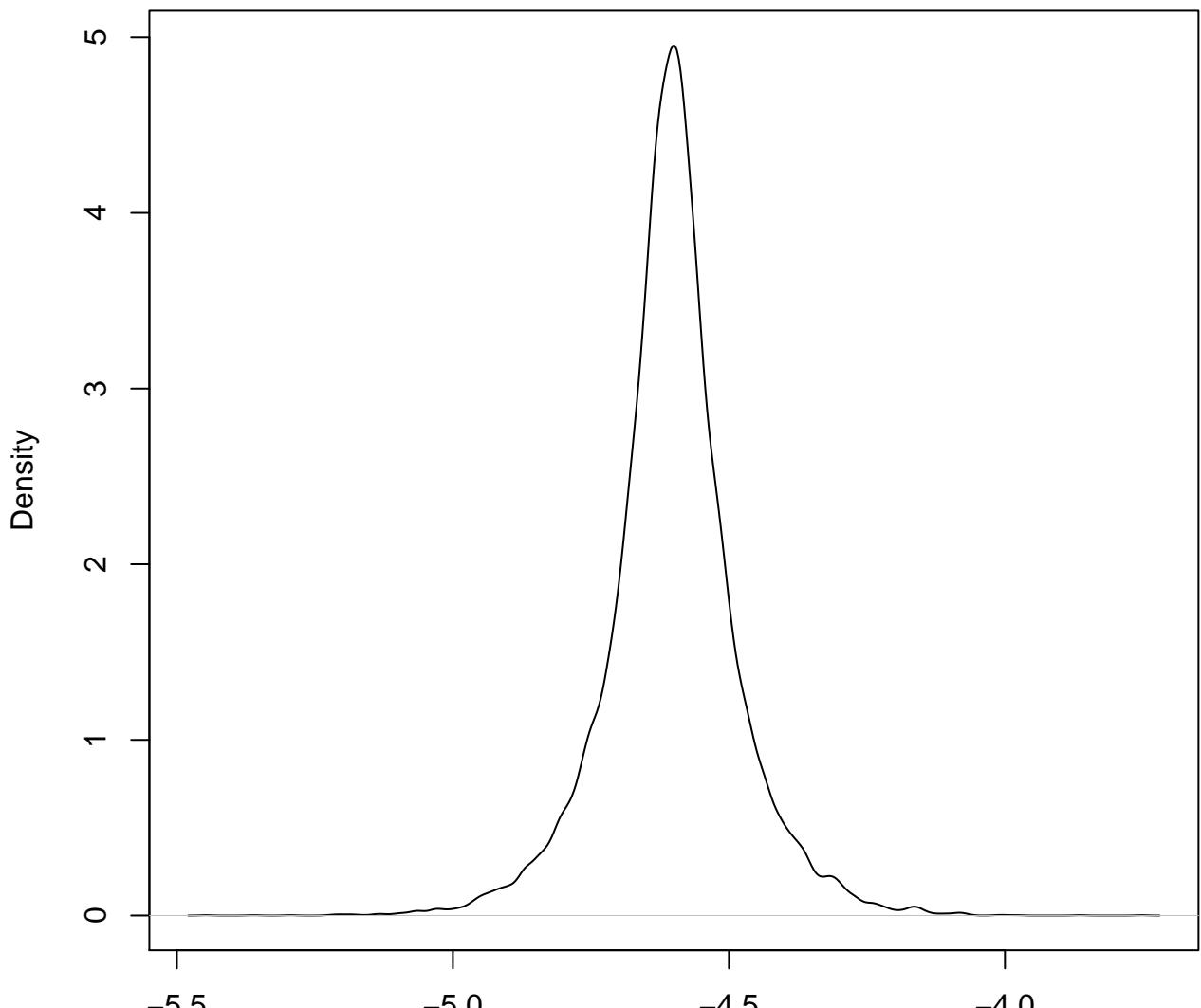
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
214**



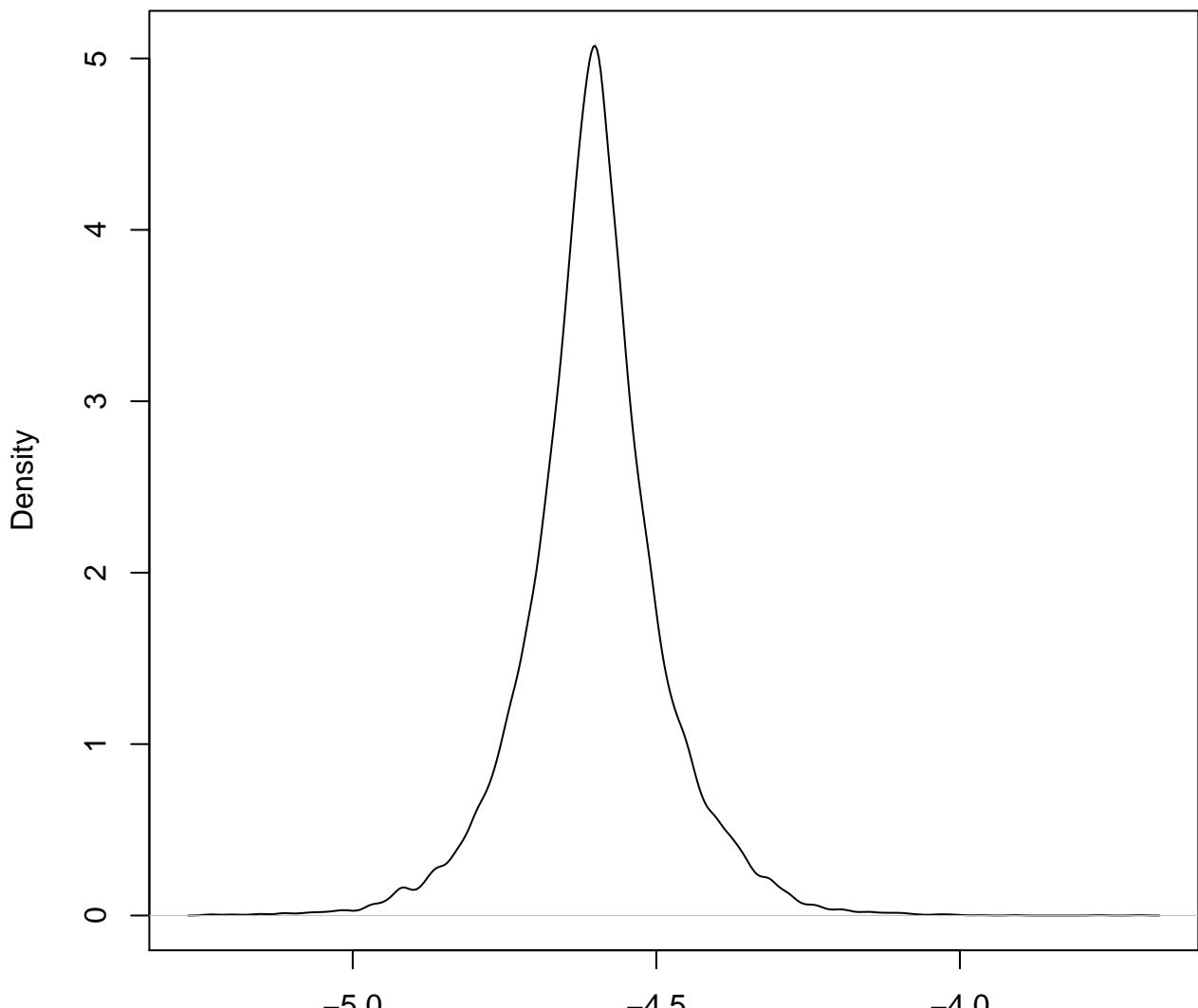
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
215**



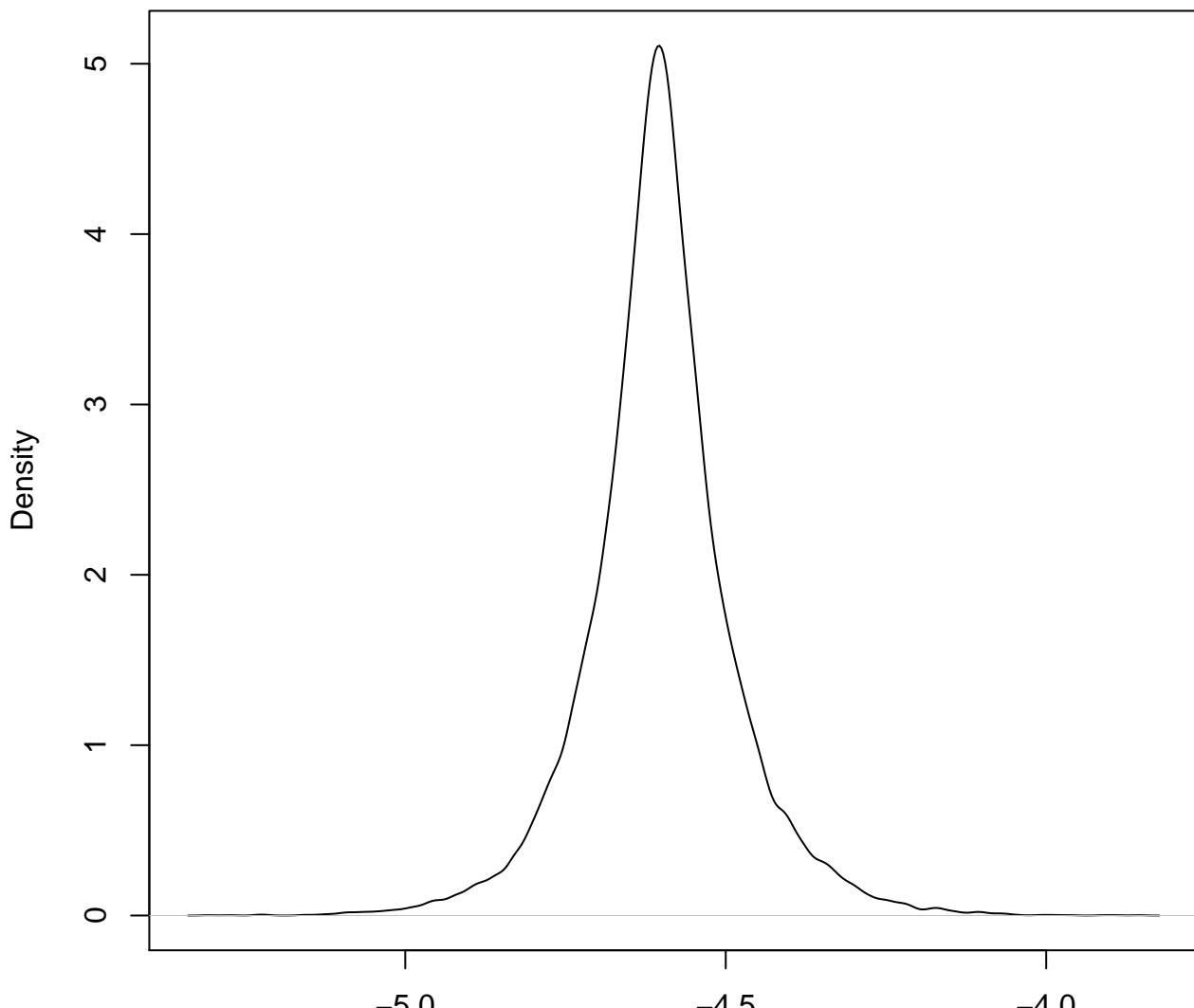
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
216**



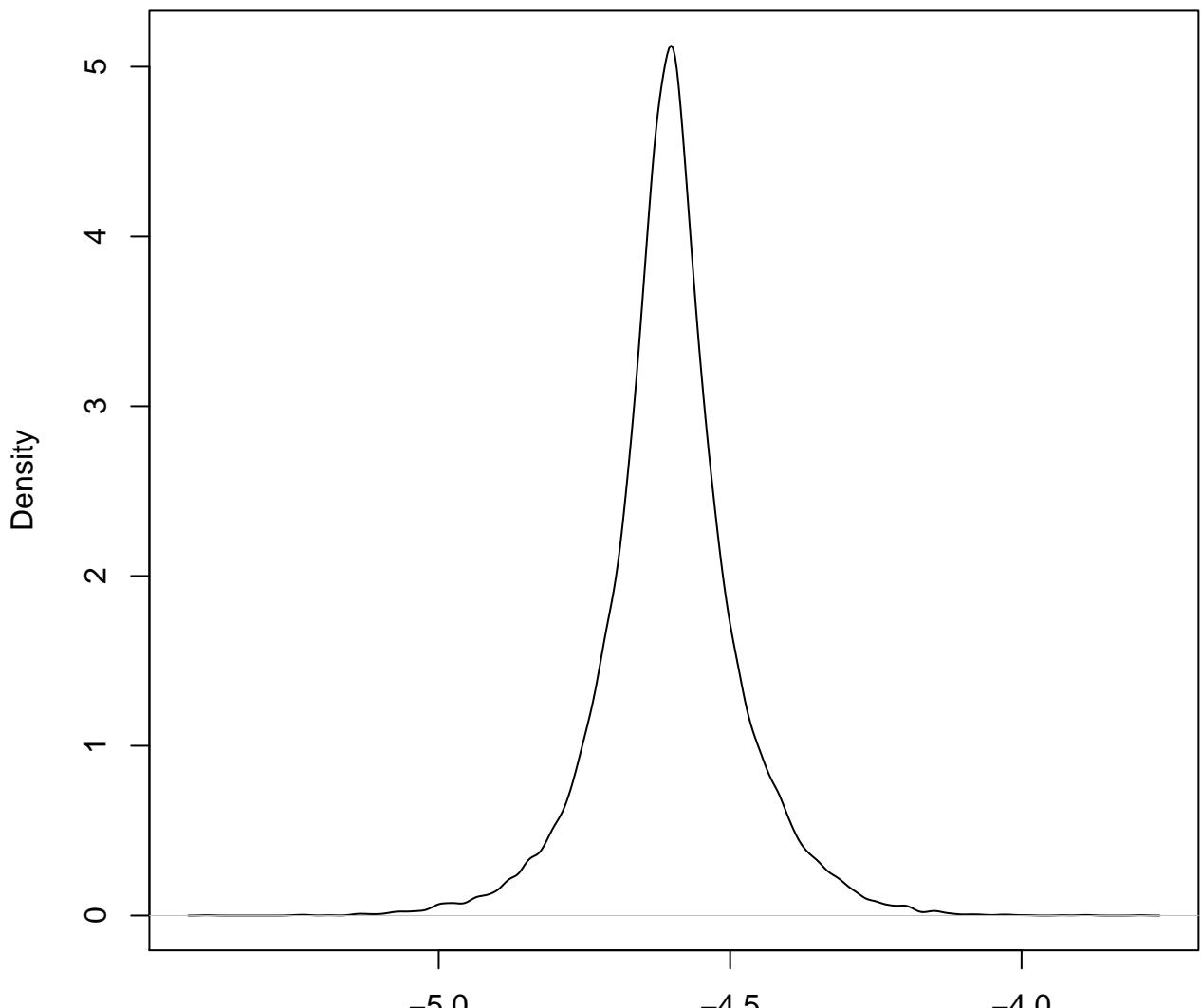
N = 20000 Bandwidth = 0.01096

**density plot of predict posterior of y
217**



N = 20000 Bandwidth = 0.01079

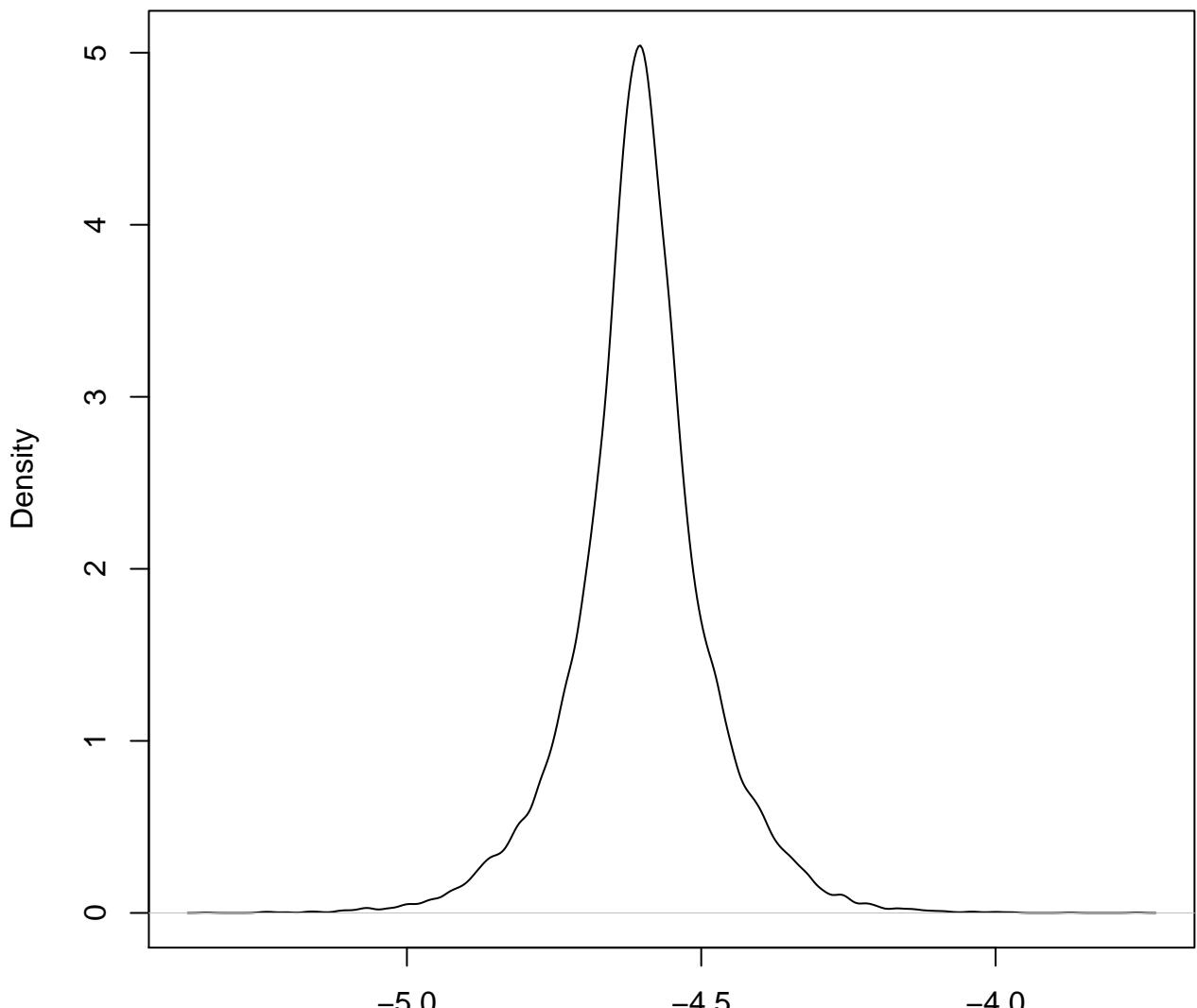
**density plot of predict posterior of y
218**



N = 20000 Bandwidth = 0.01074

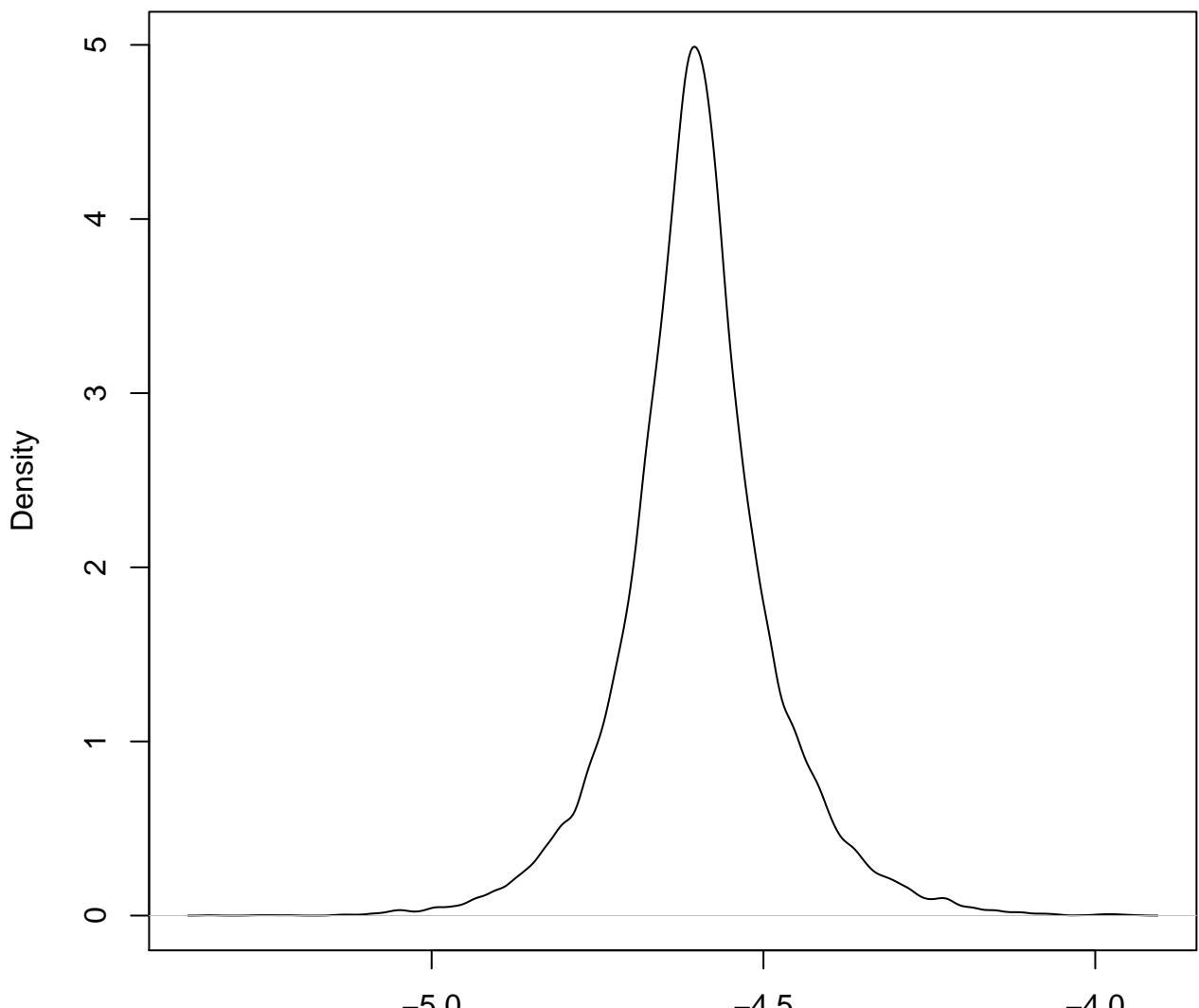
density plot of predict posterior of y

219



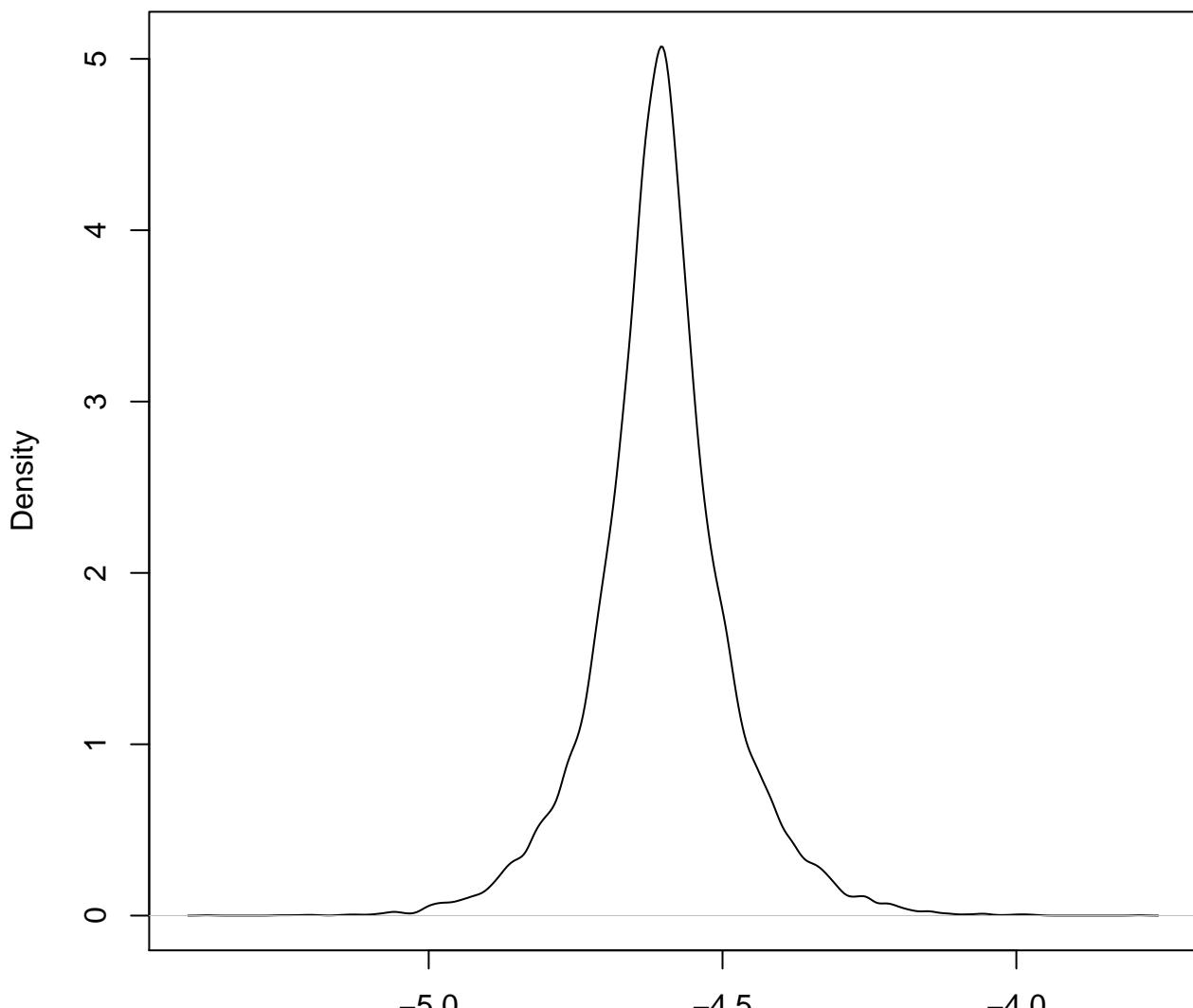
N = 20000 Bandwidth = 0.0107

**density plot of predict posterior of y
220**



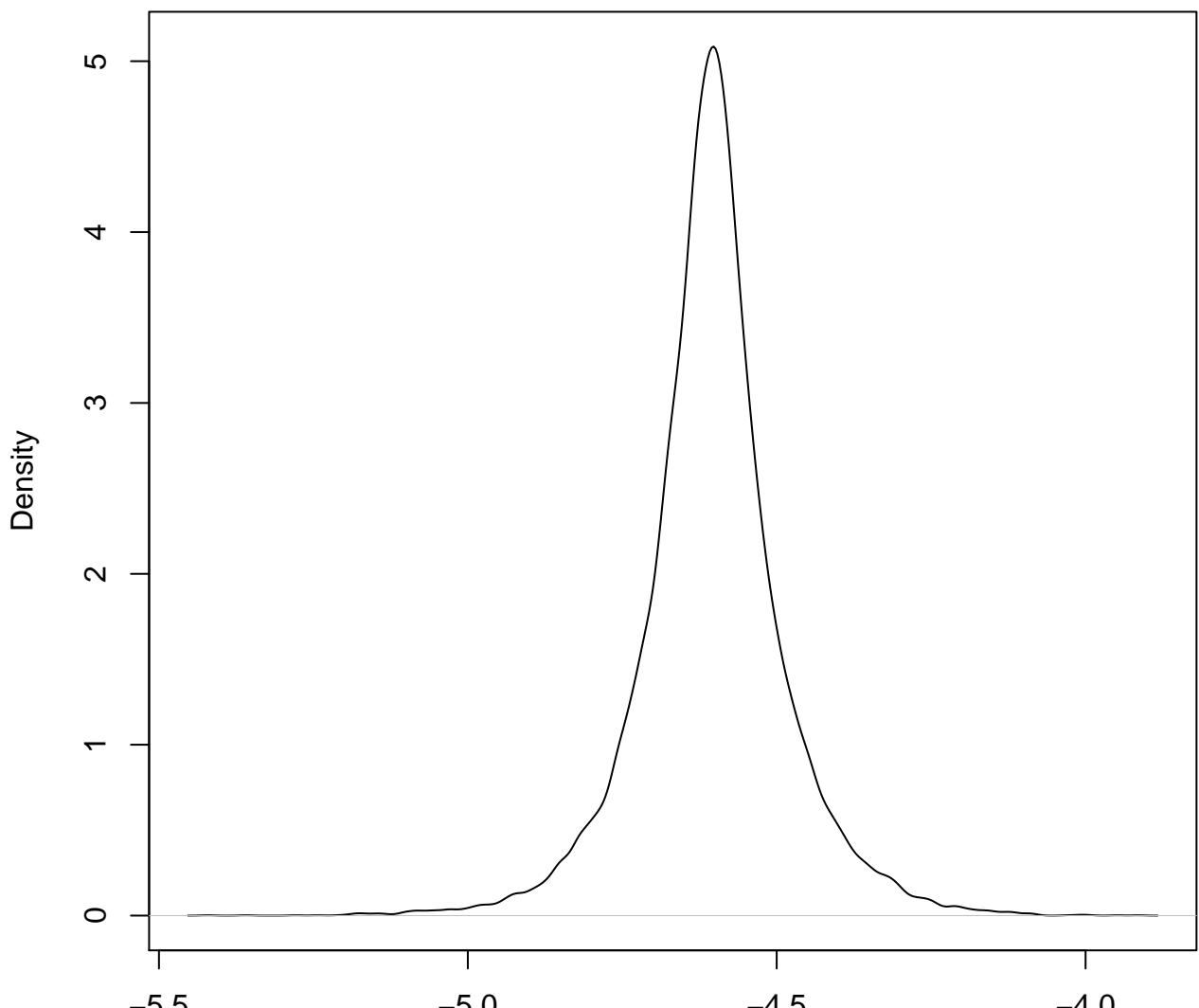
N = 20000 Bandwidth = 0.01093

**density plot of predict posterior of y
221**



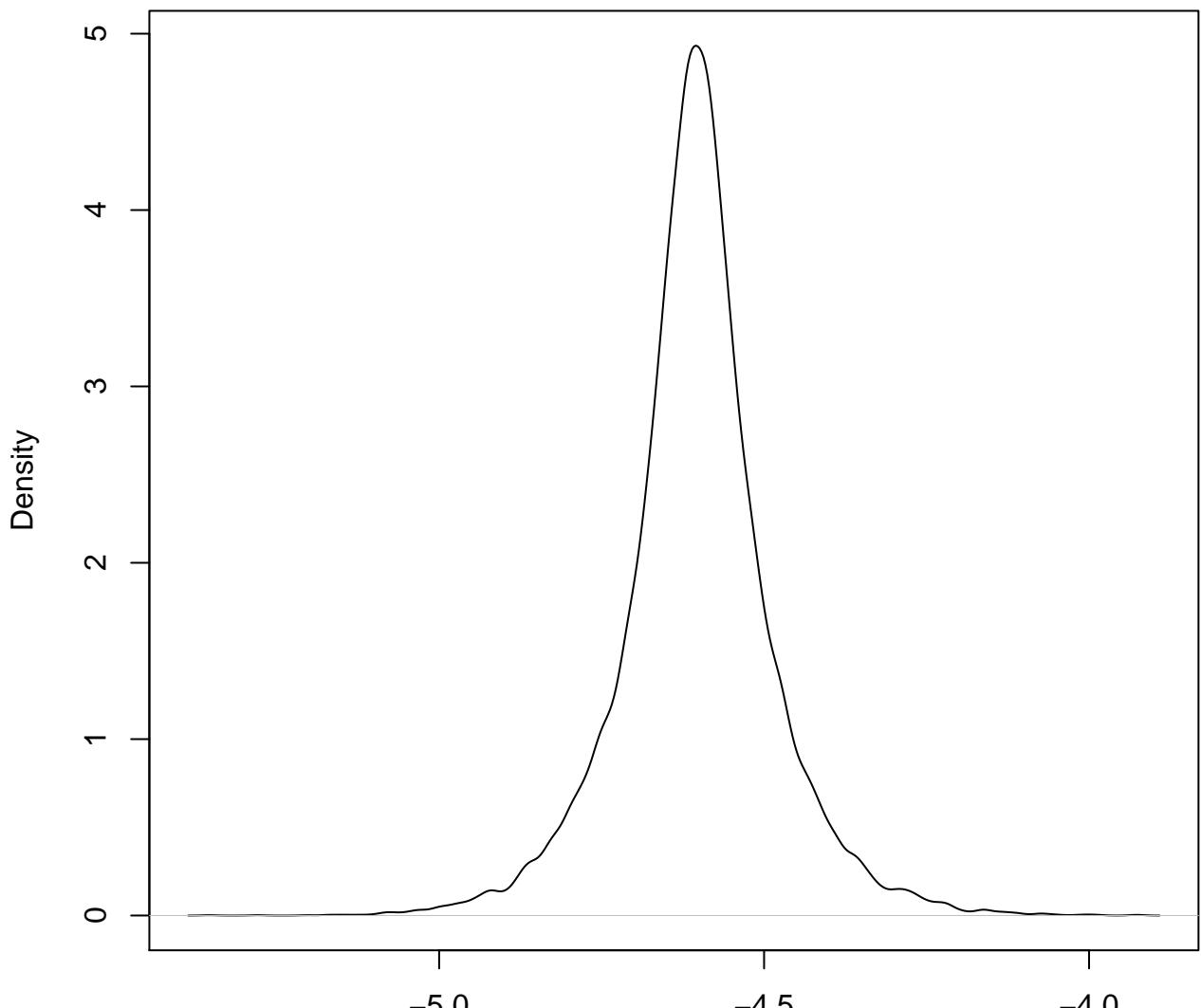
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
222**



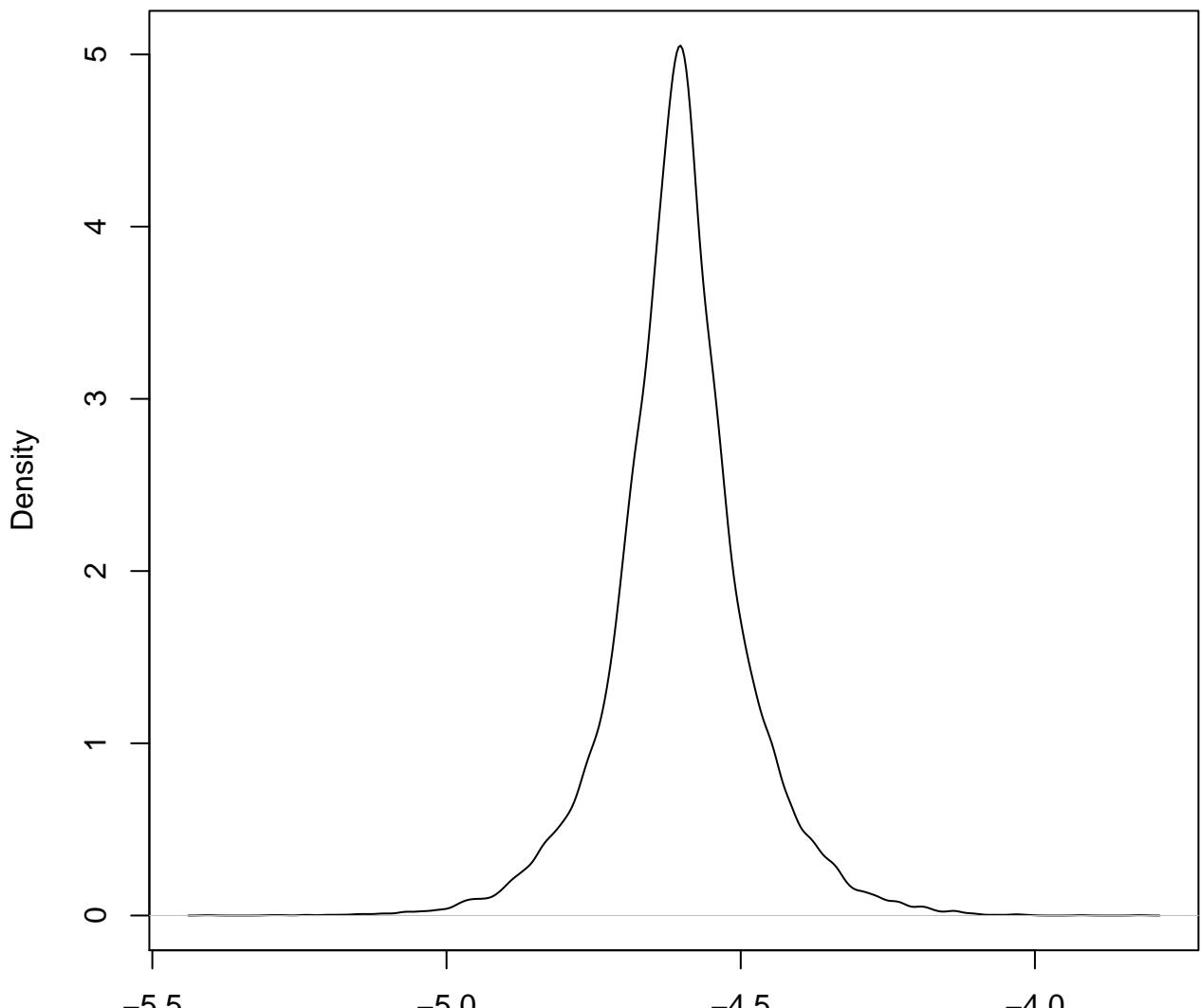
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
223**



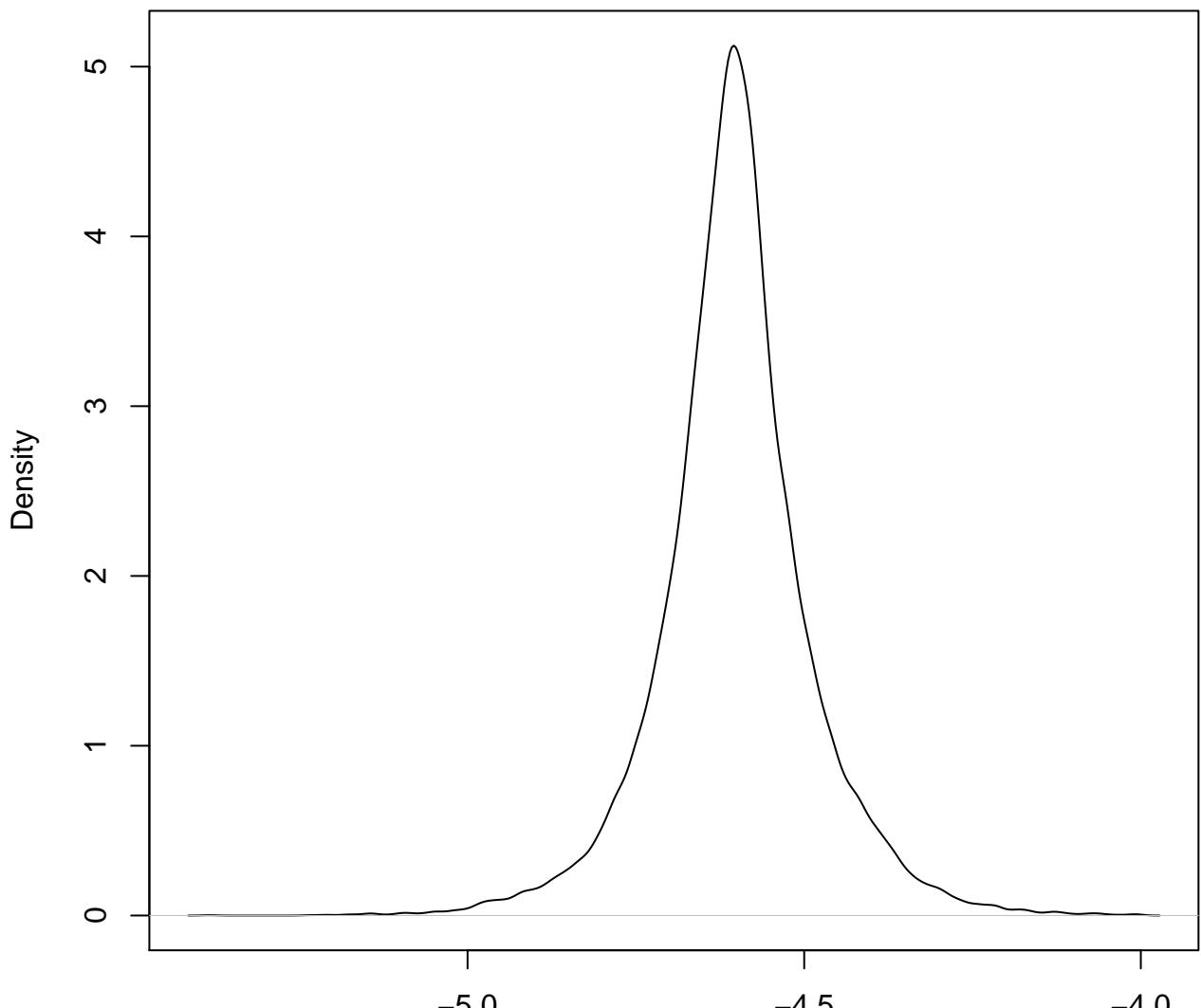
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
224**



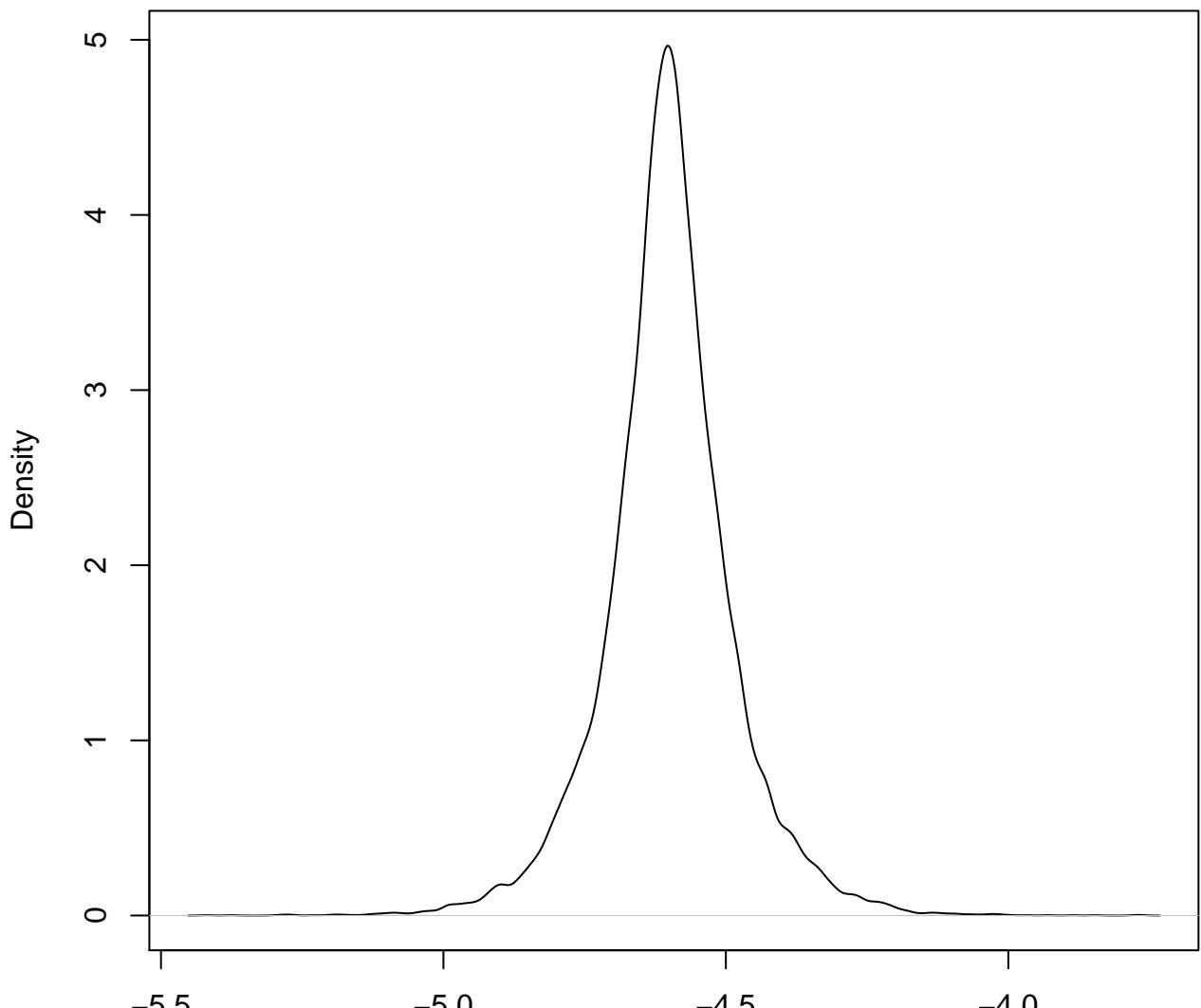
N = 20000 Bandwidth = 0.01102

**density plot of predict posterior of y
225**



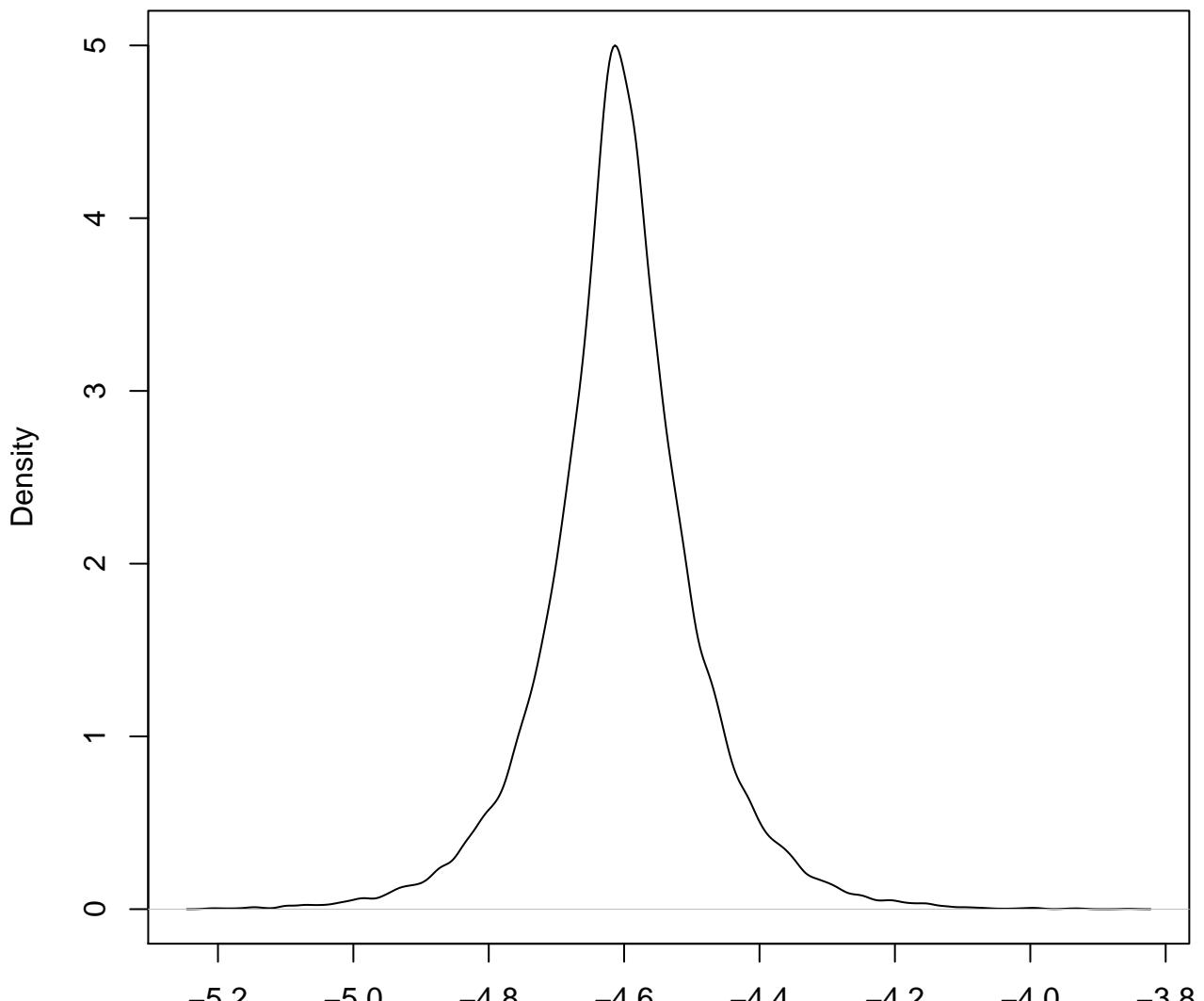
N = 20000 Bandwidth = 0.01064

**density plot of predict posterior of y
226**



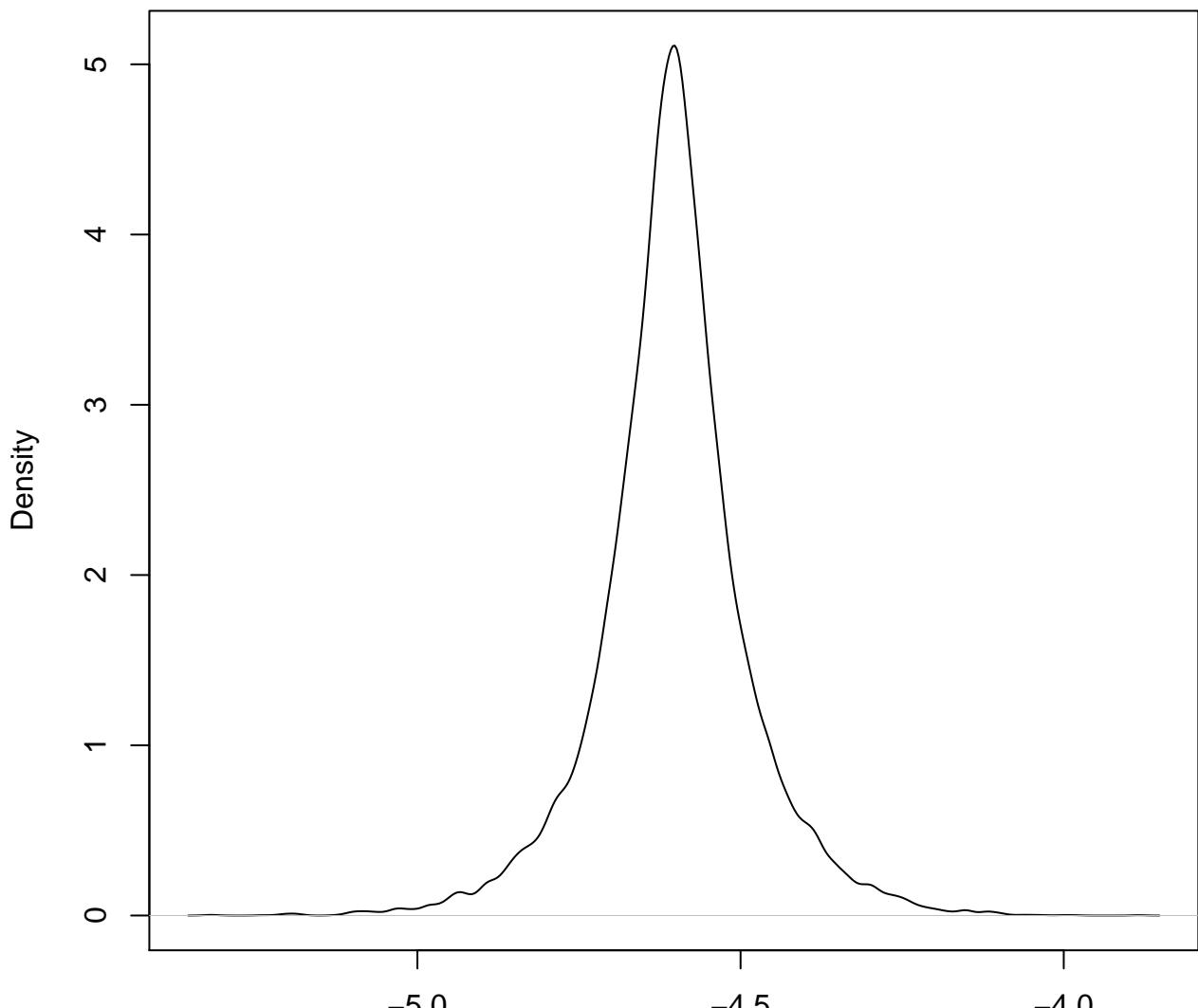
N = 20000 Bandwidth = 0.01094

**density plot of predict posterior of y
227**



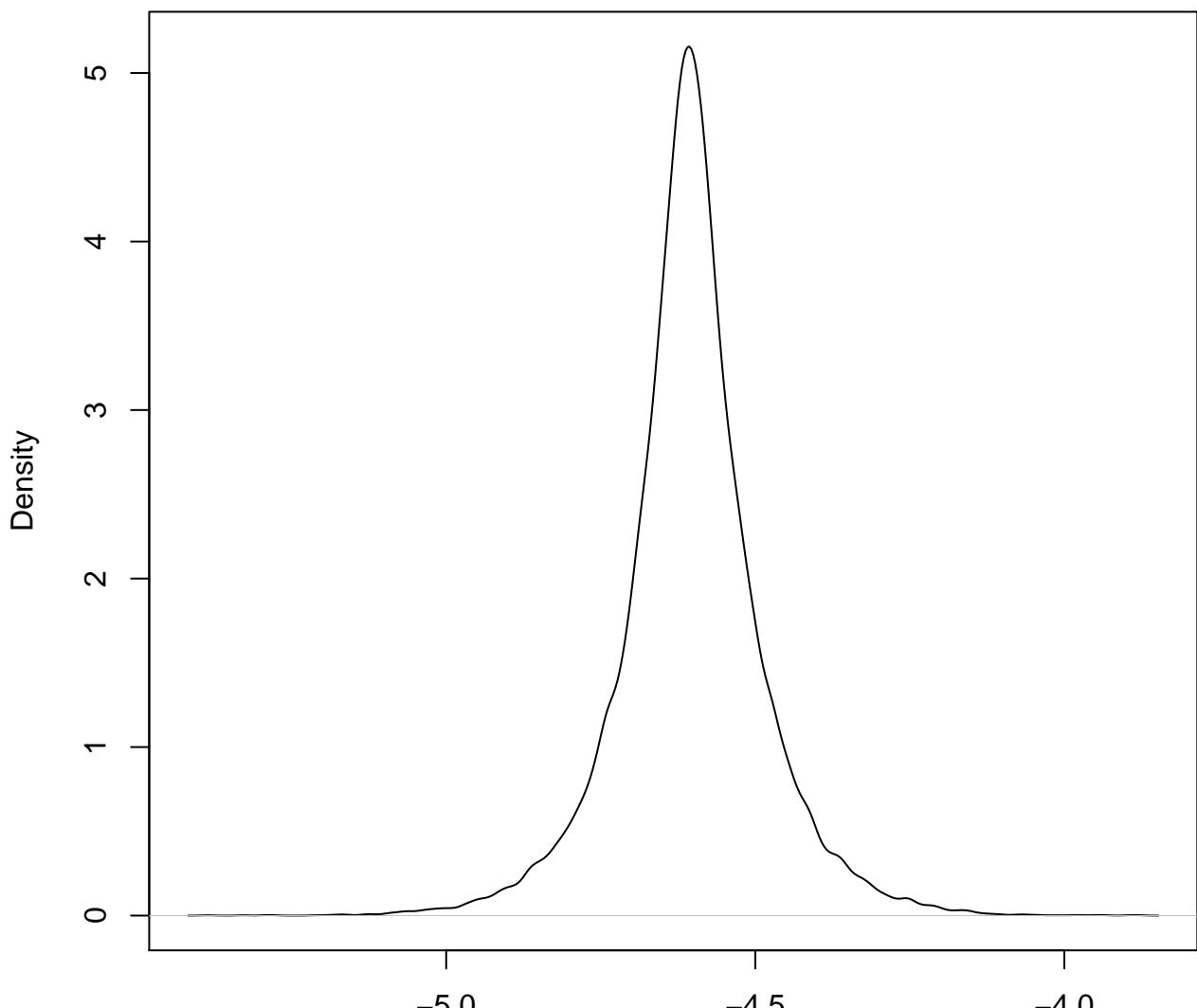
N = 20000 Bandwidth = 0.01097

**density plot of predict posterior of y
228**



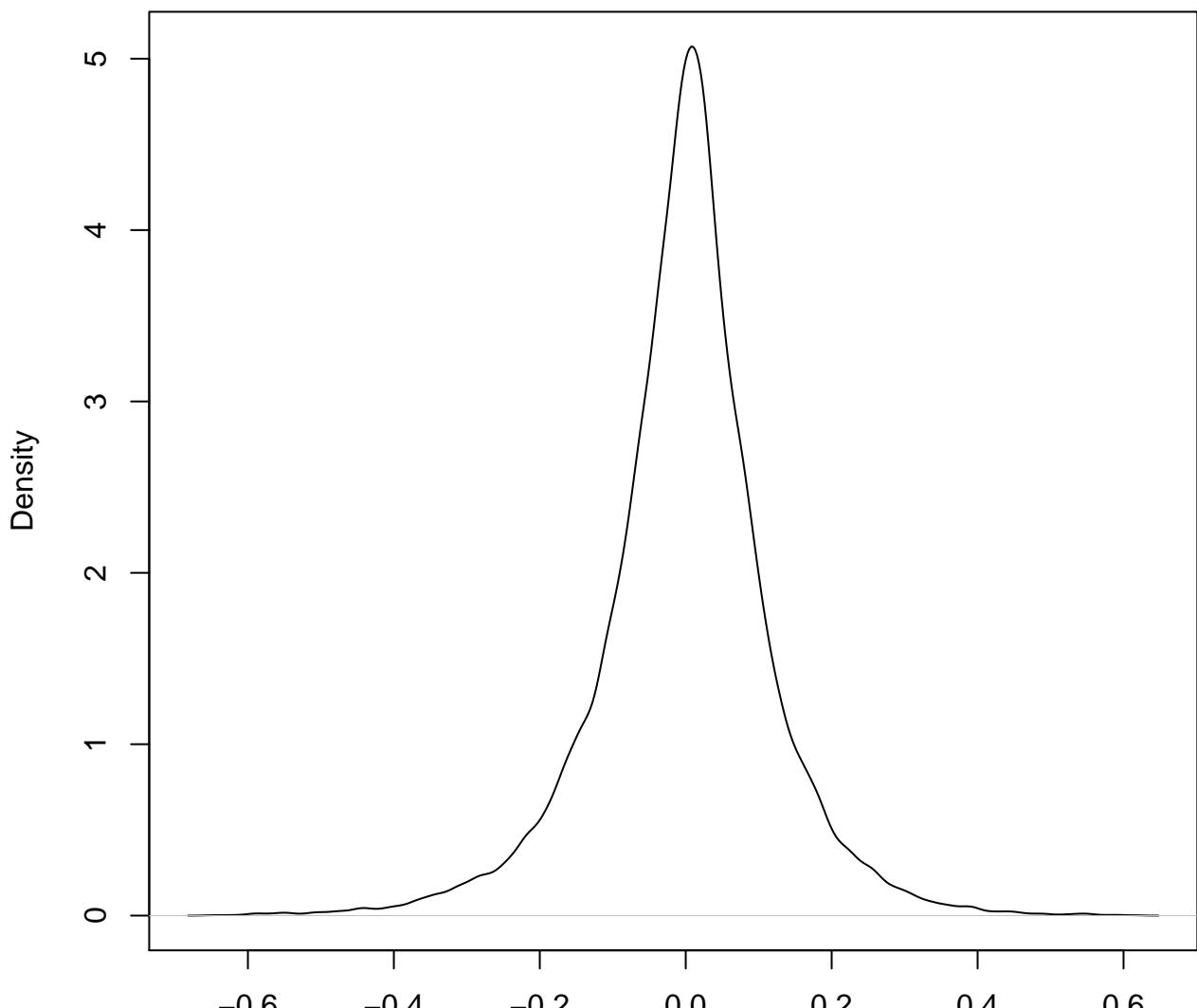
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
229**



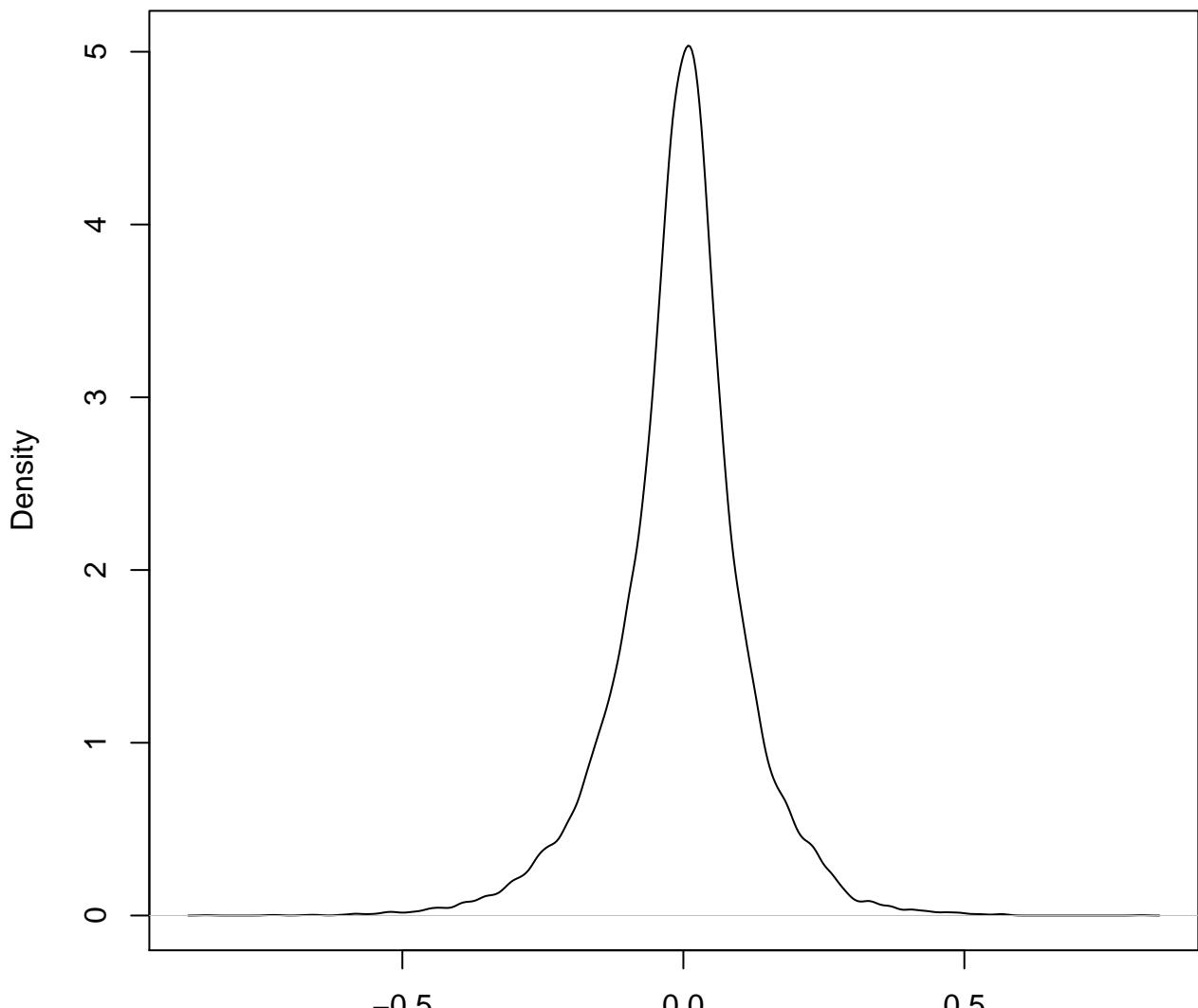
N = 20000 Bandwidth = 0.01065

**density plot of predict posterior of y
230**



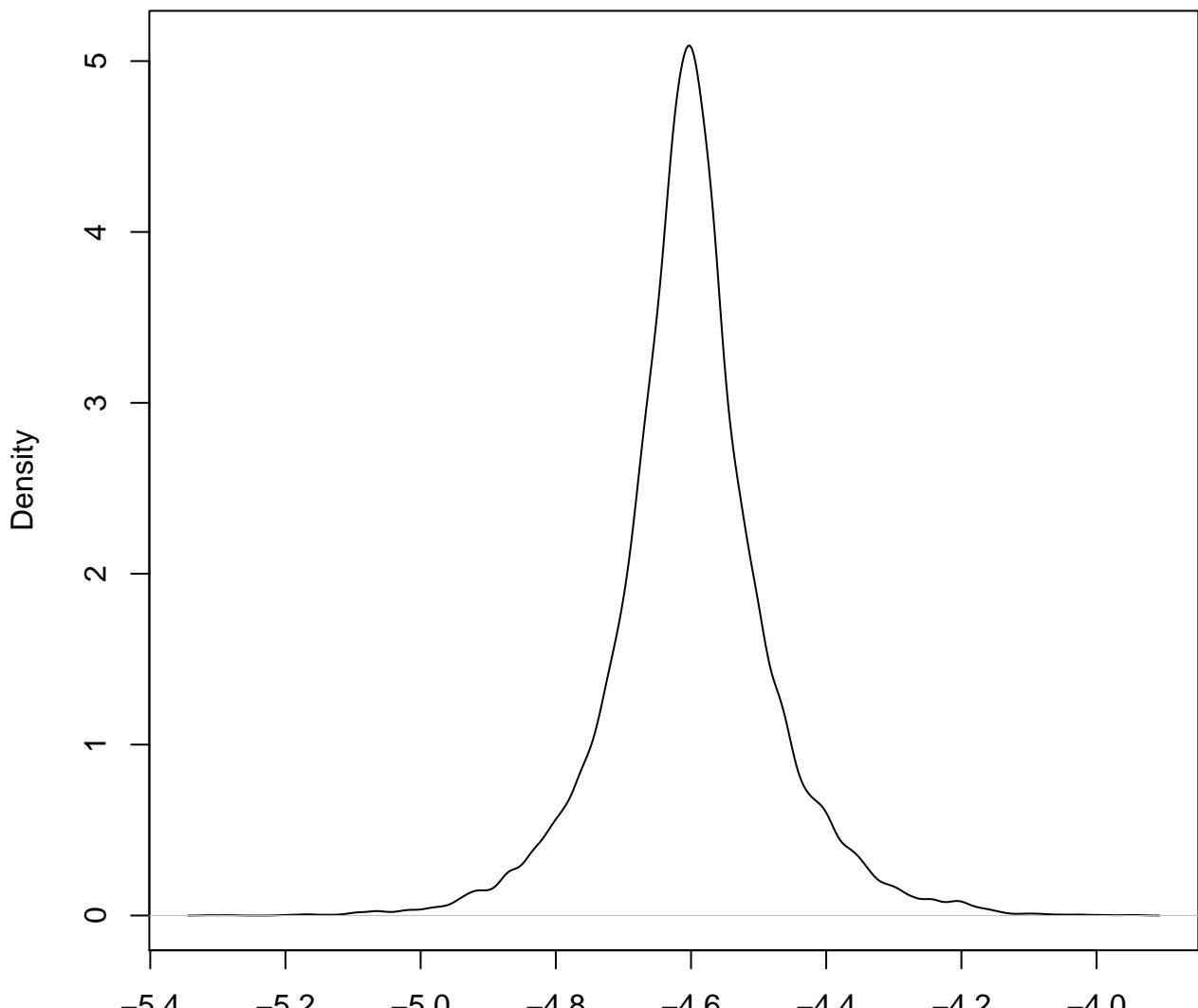
N = 20000 Bandwidth = 0.01102

**density plot of predict posterior of y
231**



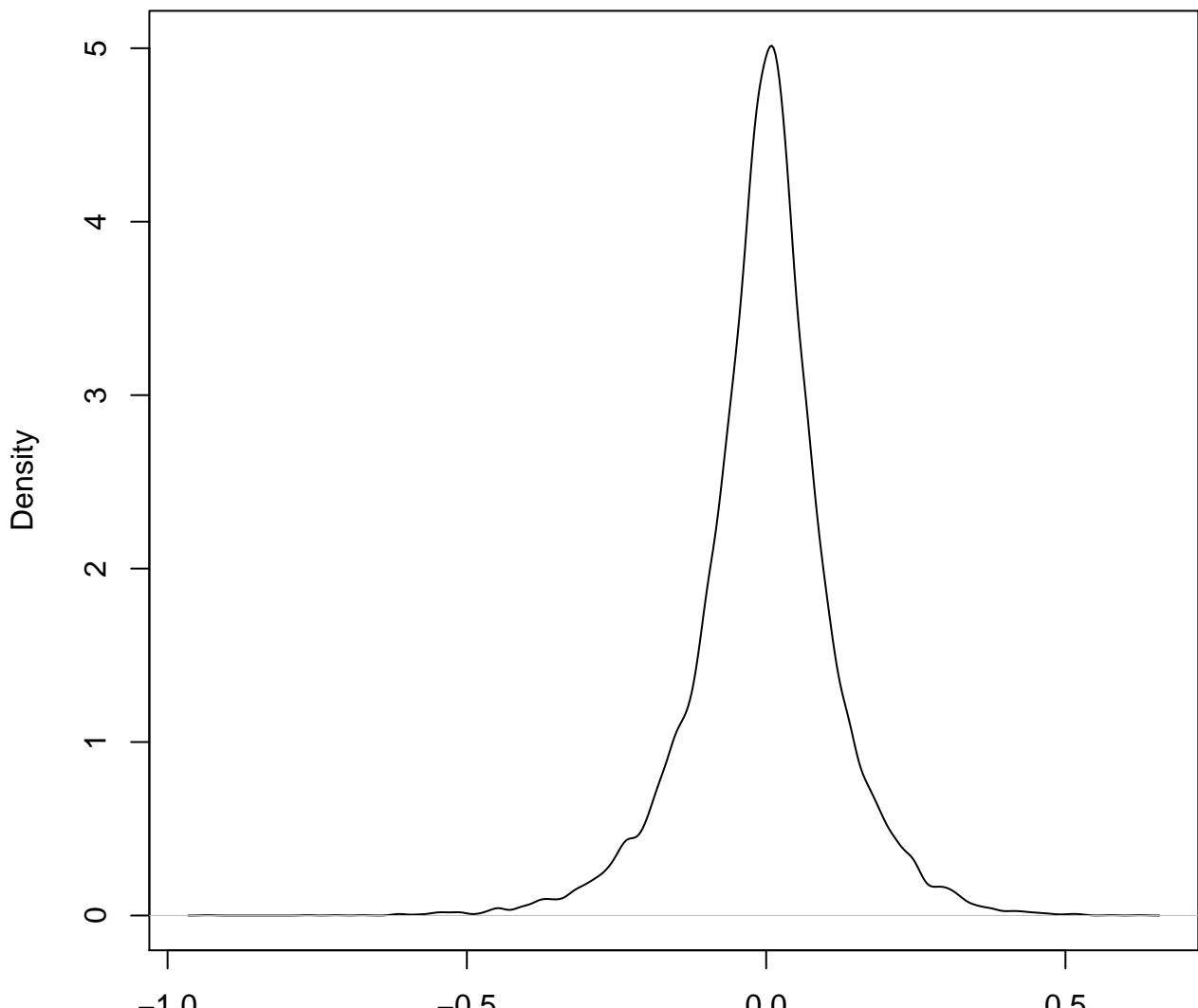
N = 20000 Bandwidth = 0.0107

**density plot of predict posterior of y
232**



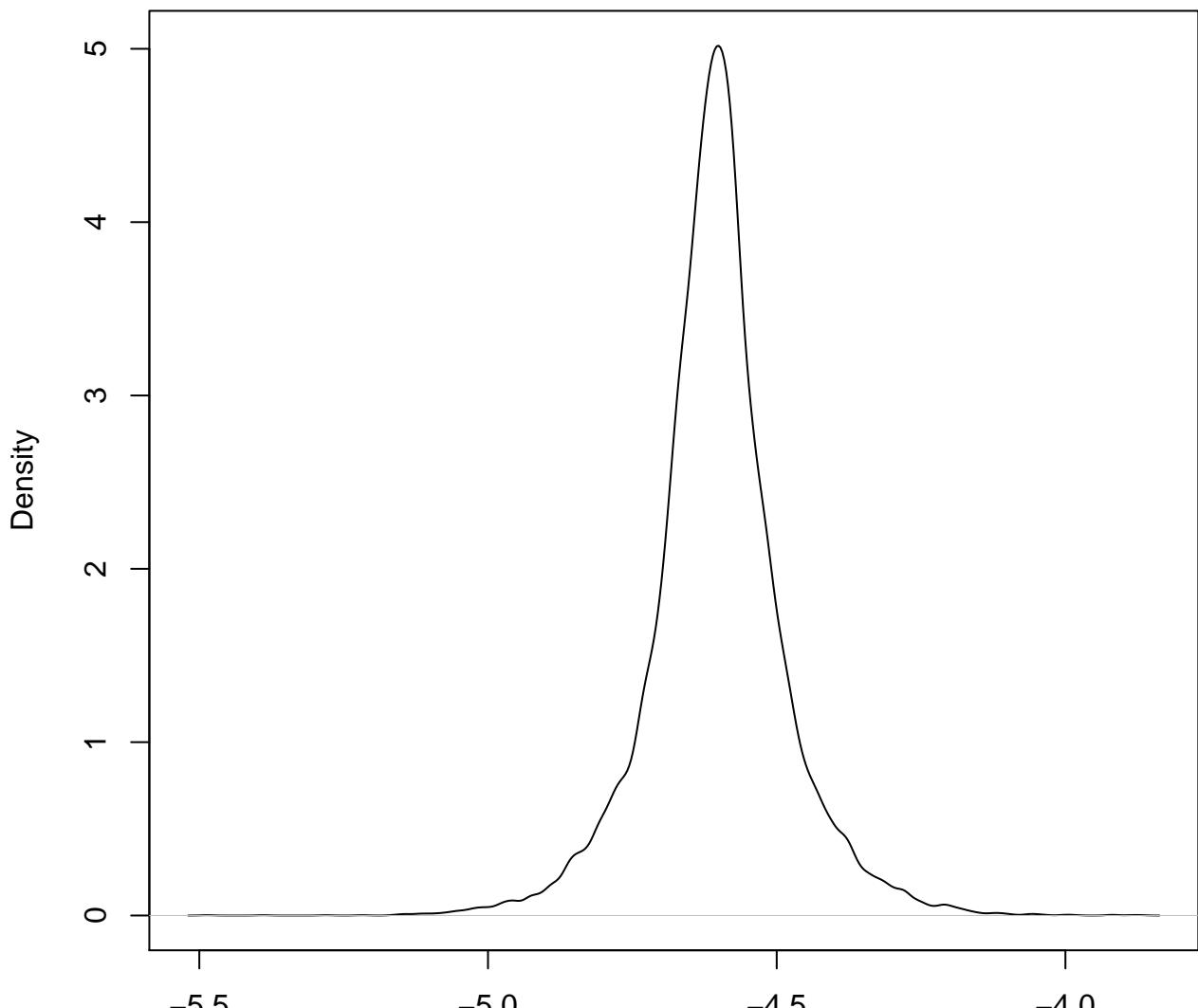
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
233**



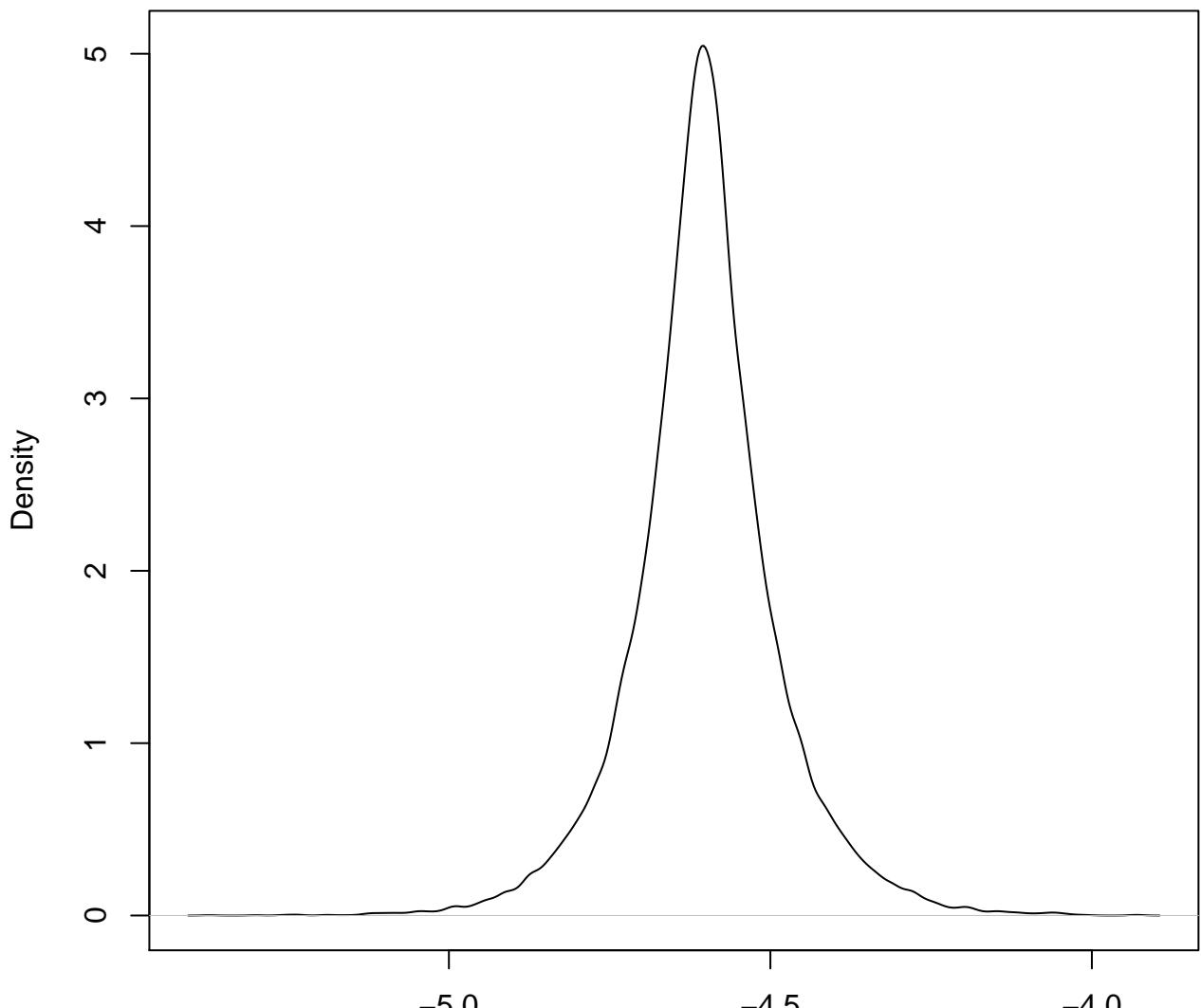
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
234**



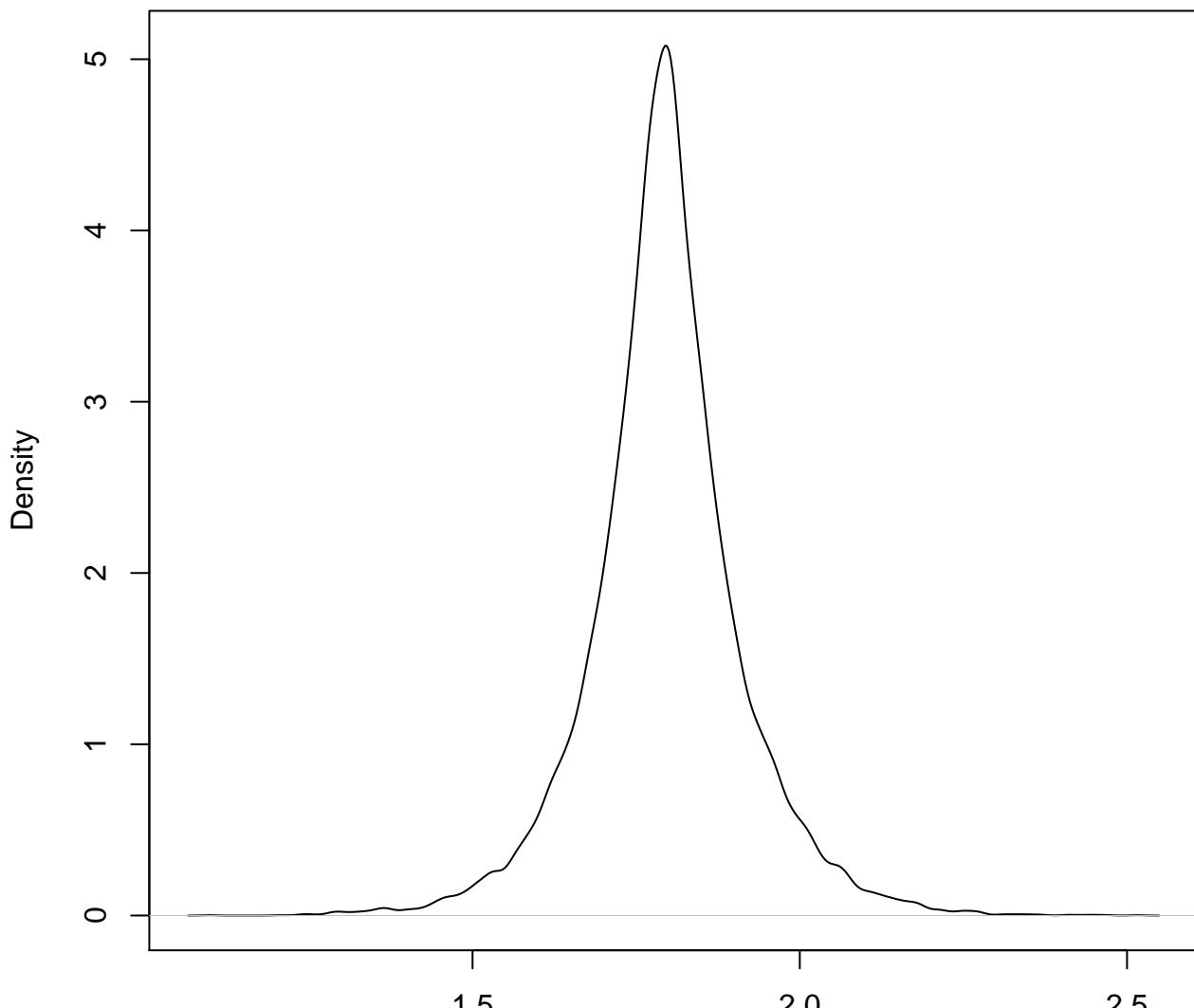
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
235**



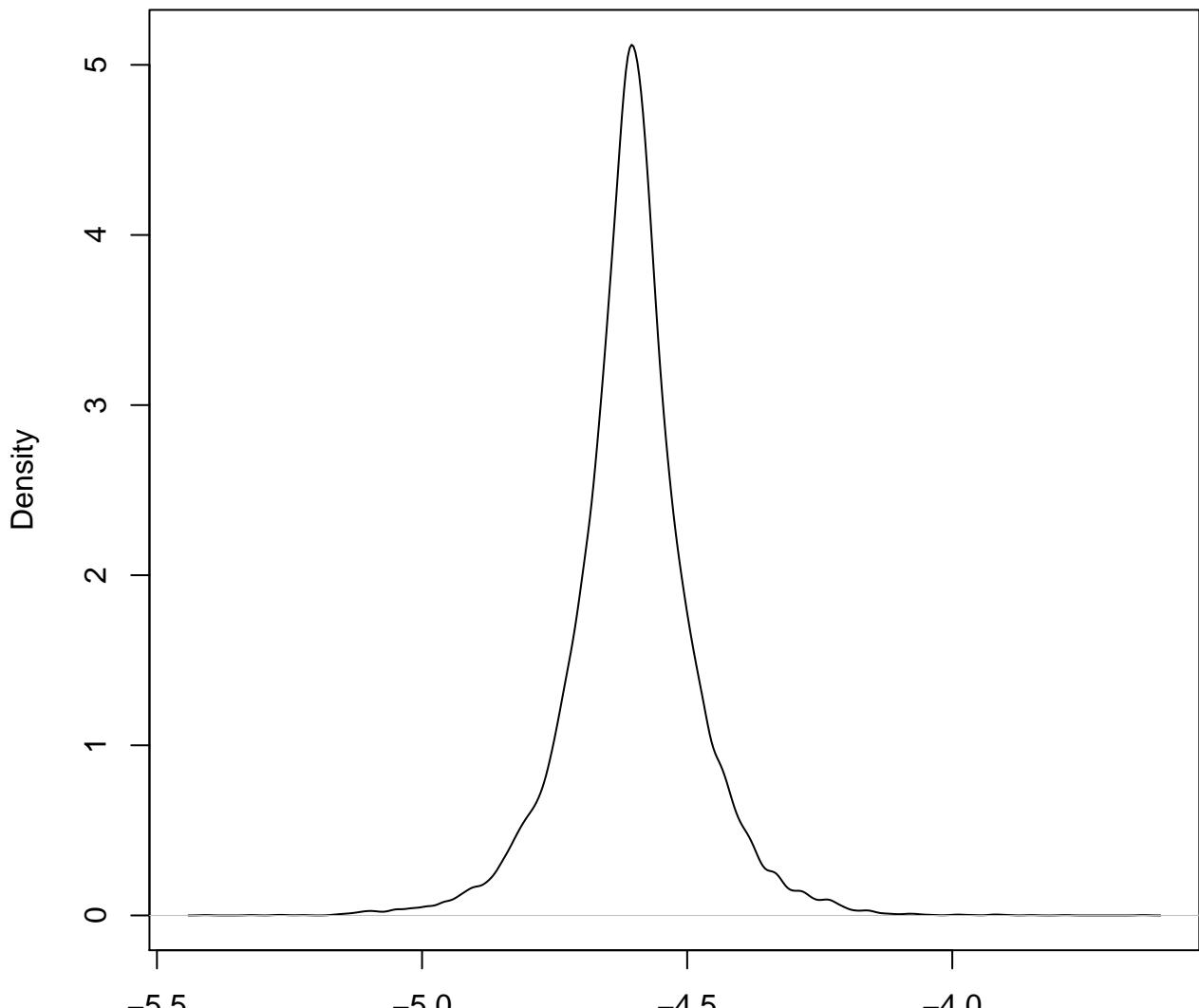
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
236**



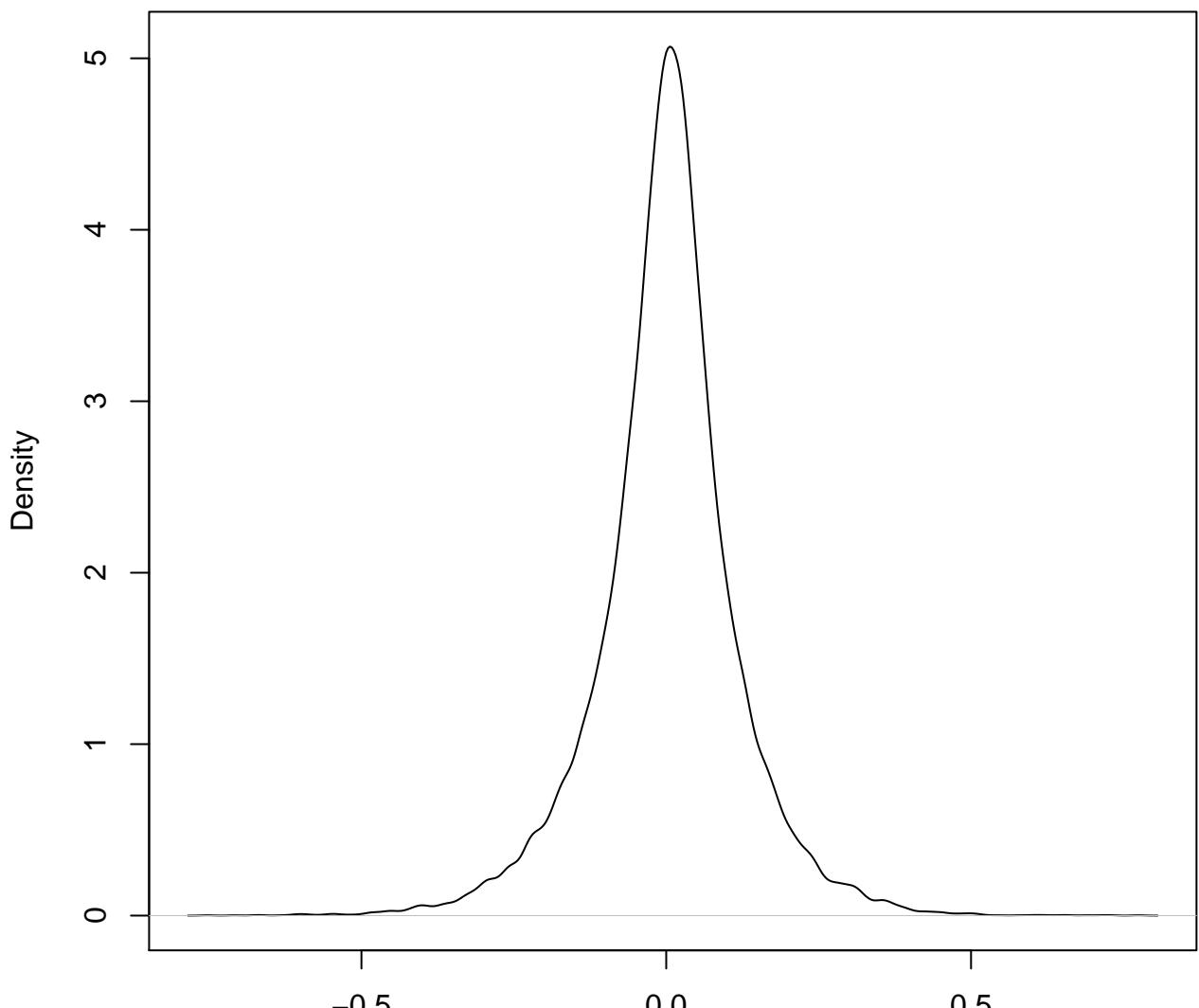
N = 20000 Bandwidth = 0.01096

**density plot of predict posterior of y
237**



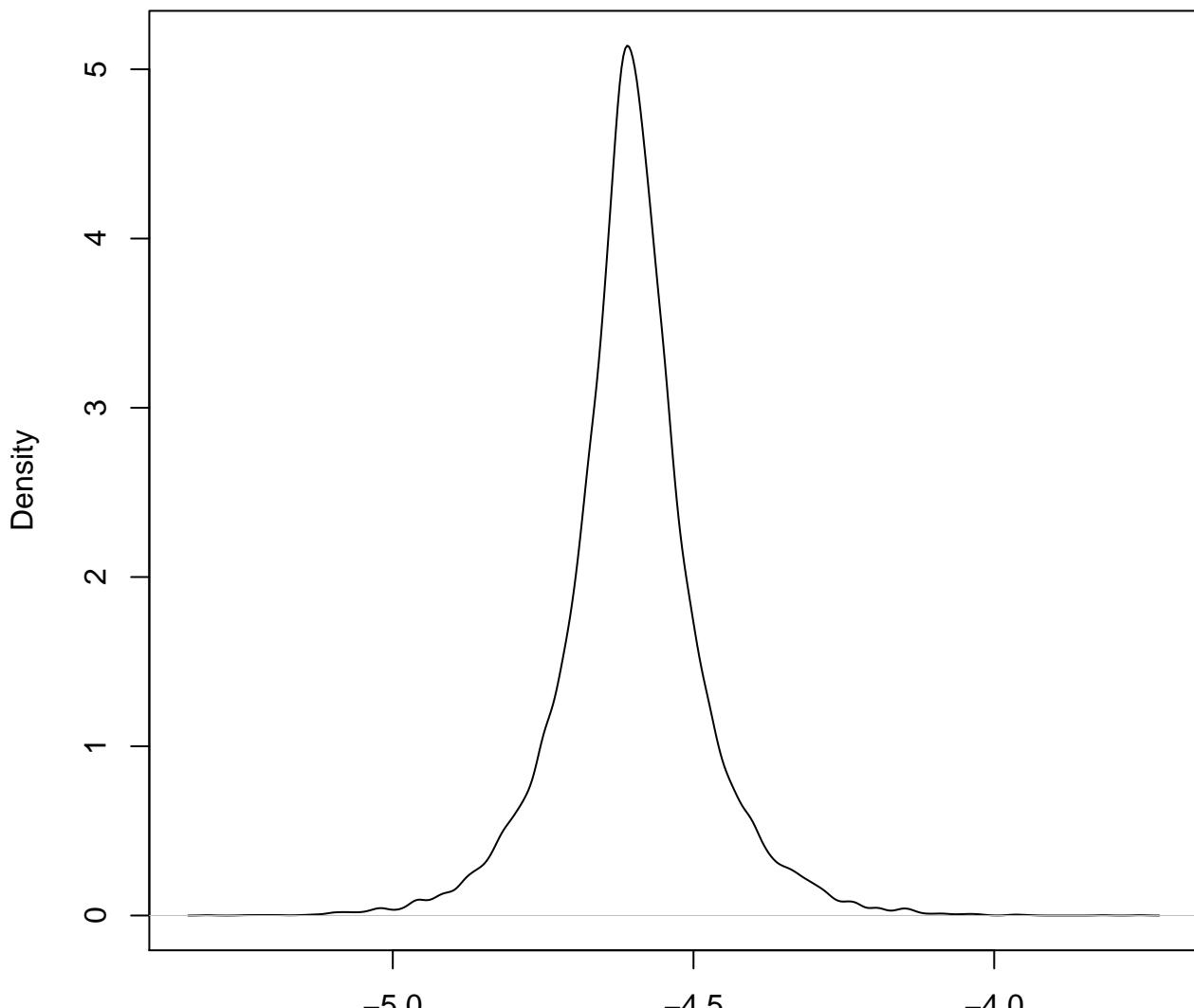
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
238**



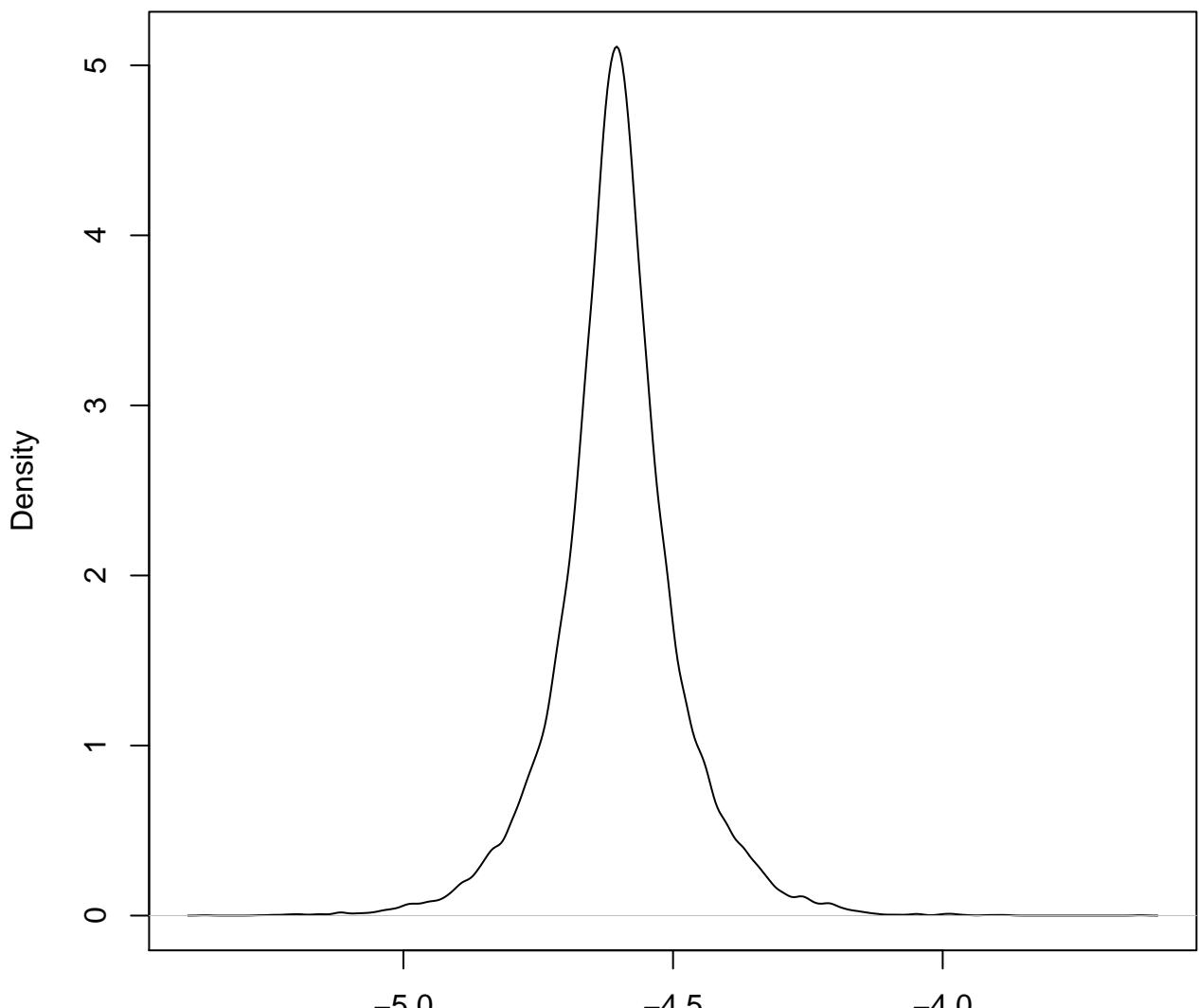
N = 20000 Bandwidth = 0.01065

**density plot of predict posterior of y
239**



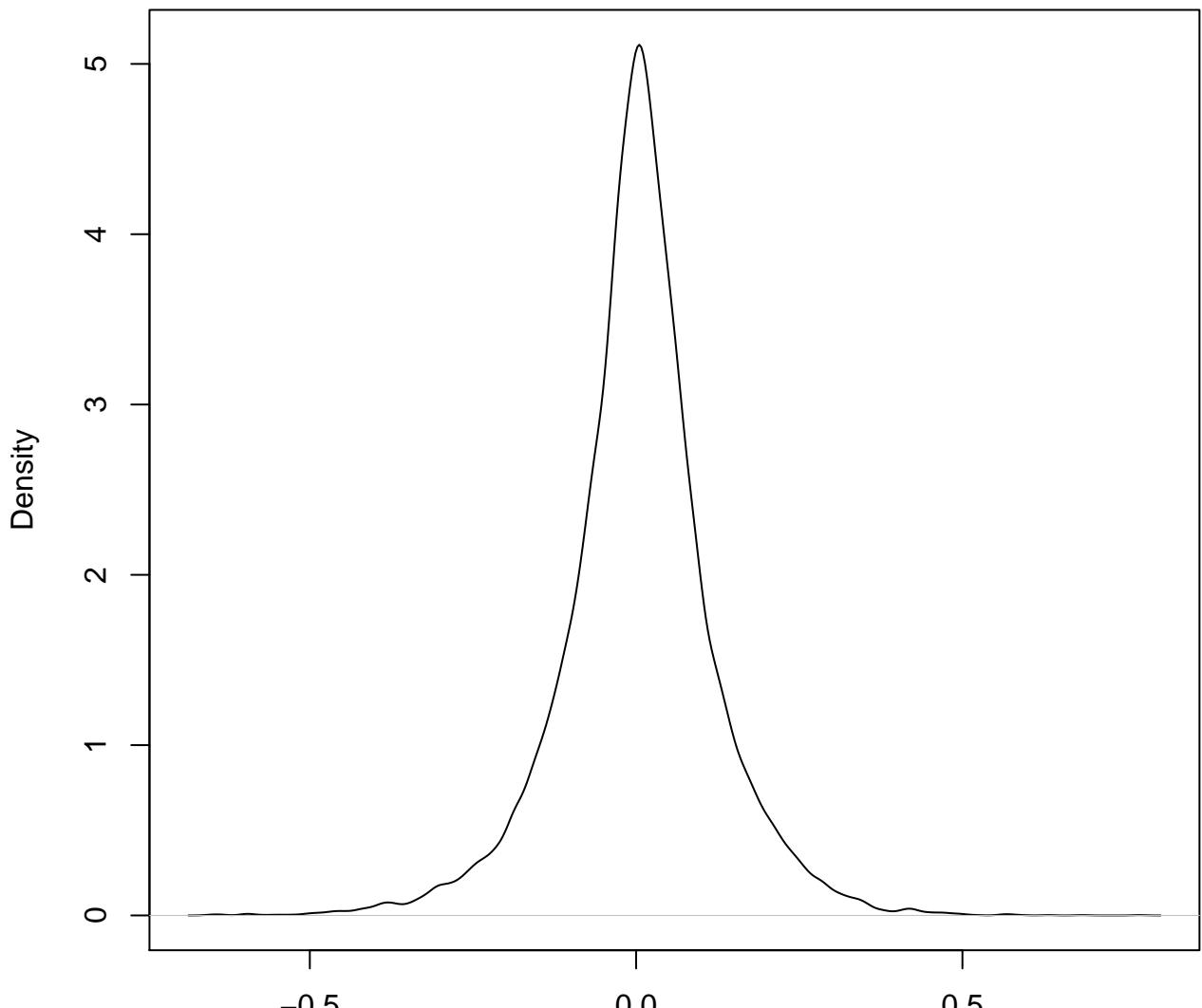
N = 20000 Bandwidth = 0.01064

**density plot of predict posterior of y
240**



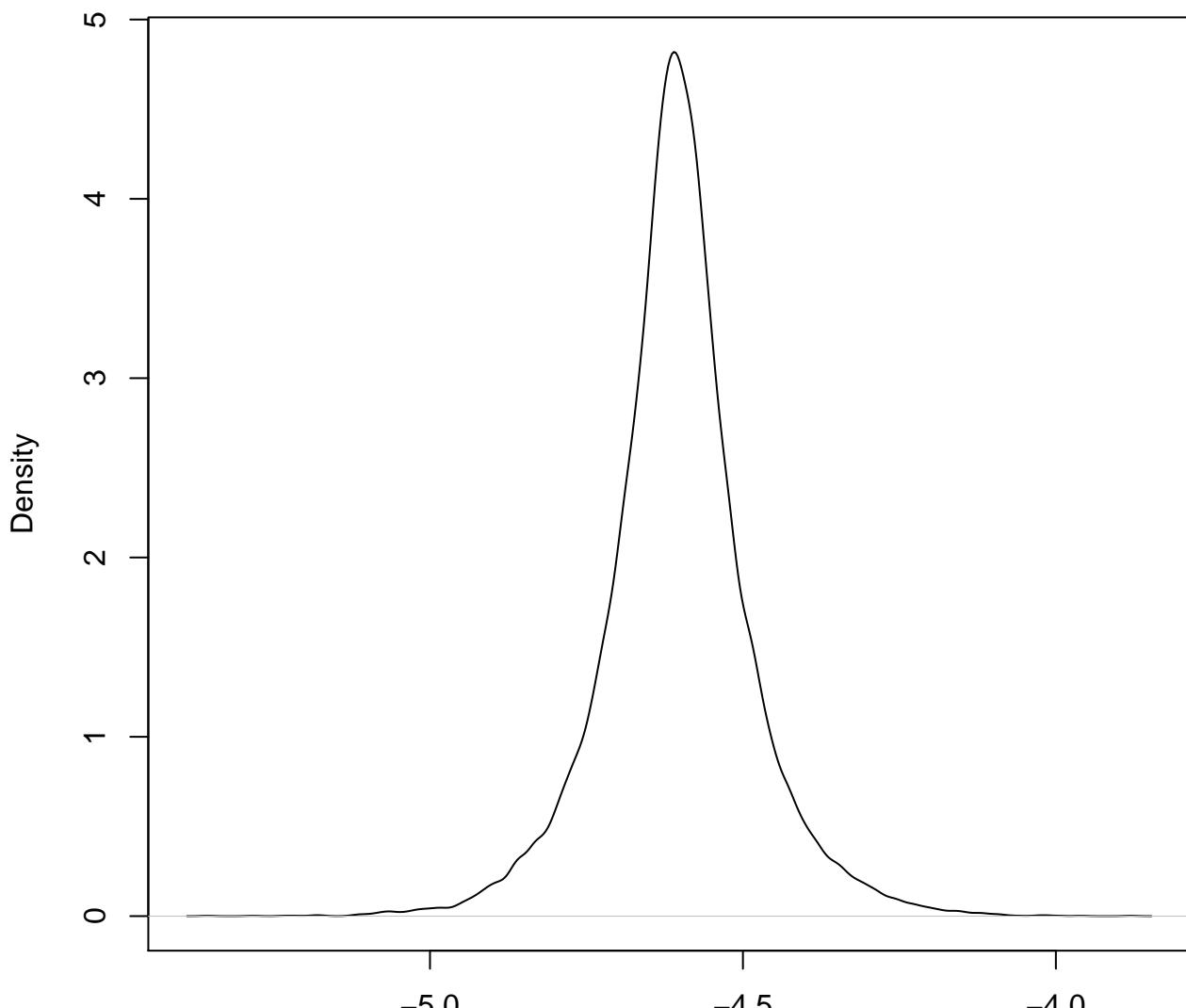
N = 20000 Bandwidth = 0.01063

**density plot of predict posterior of y
241**



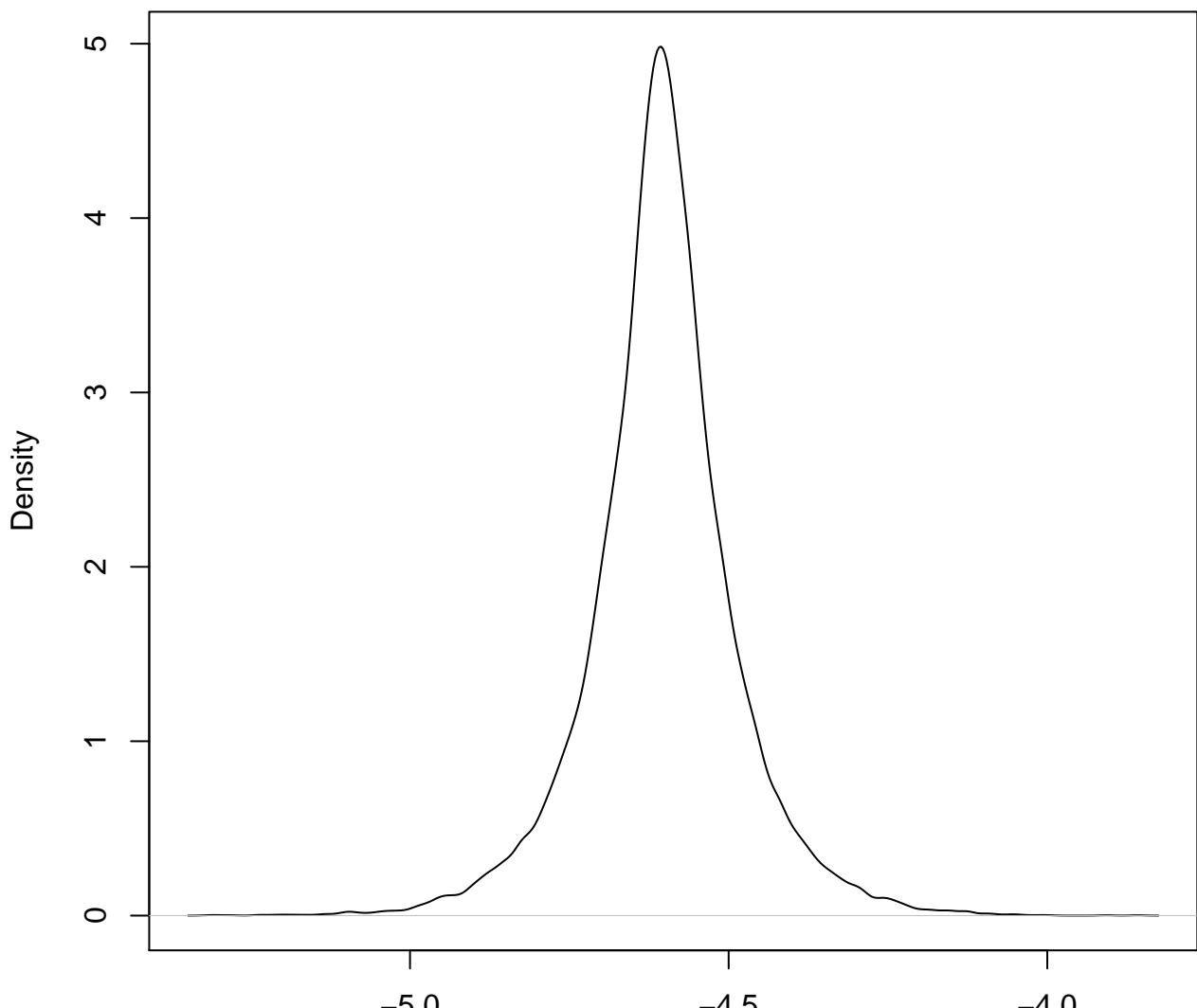
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
242**



N = 20000 Bandwidth = 0.01107

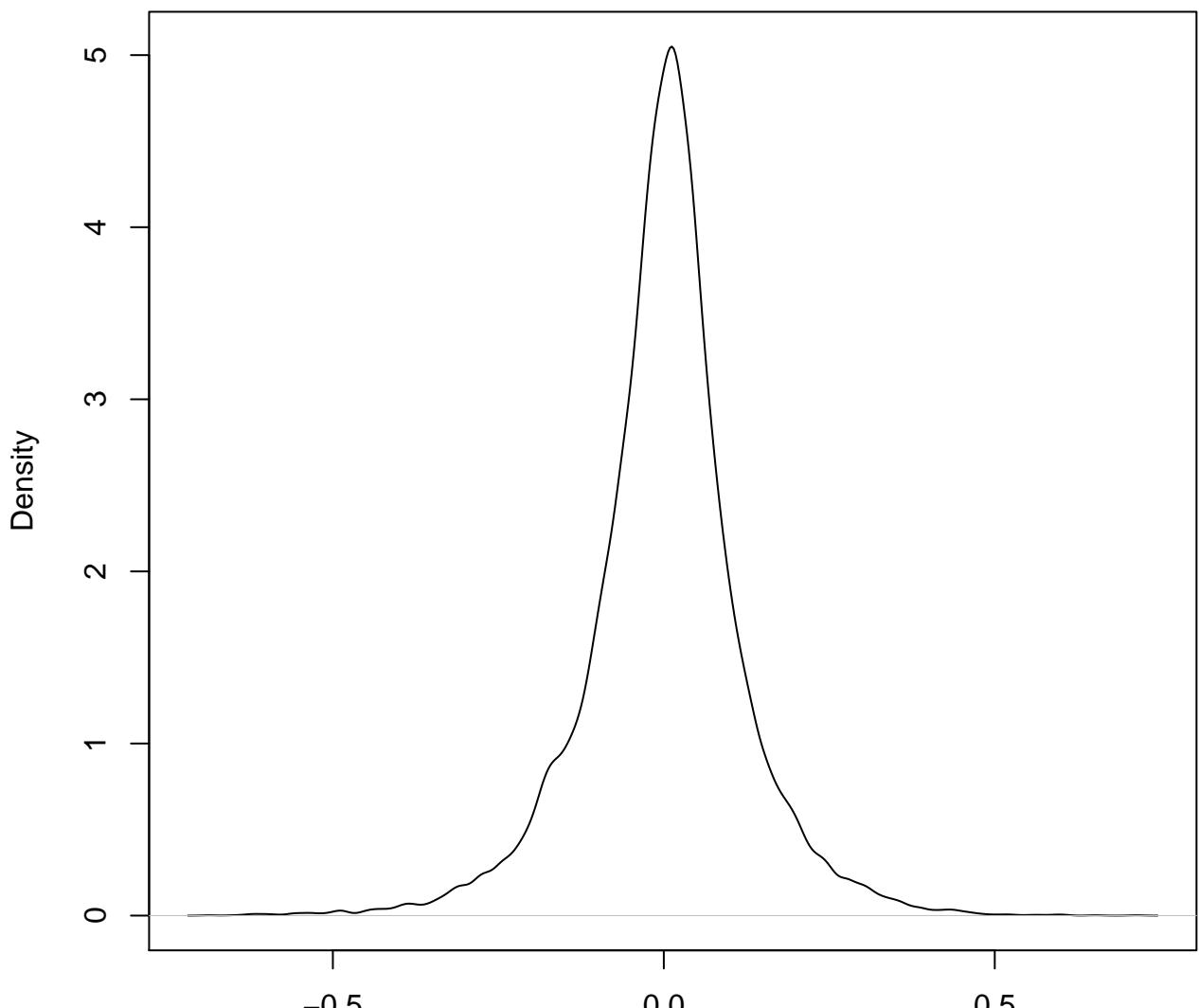
**density plot of predict posterior of y
243**



N = 20000 Bandwidth = 0.01094

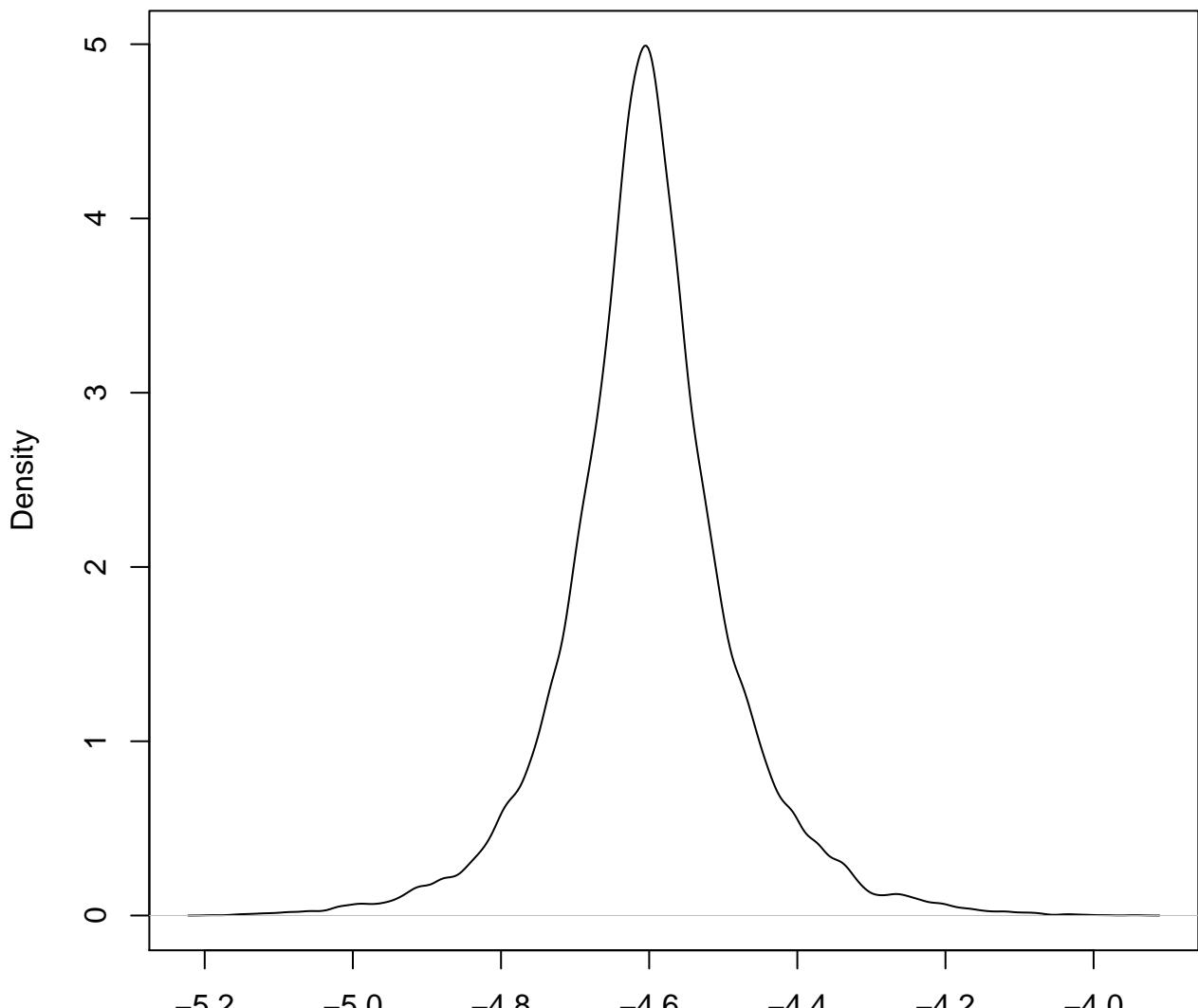
density plot of predict posterior of y

244



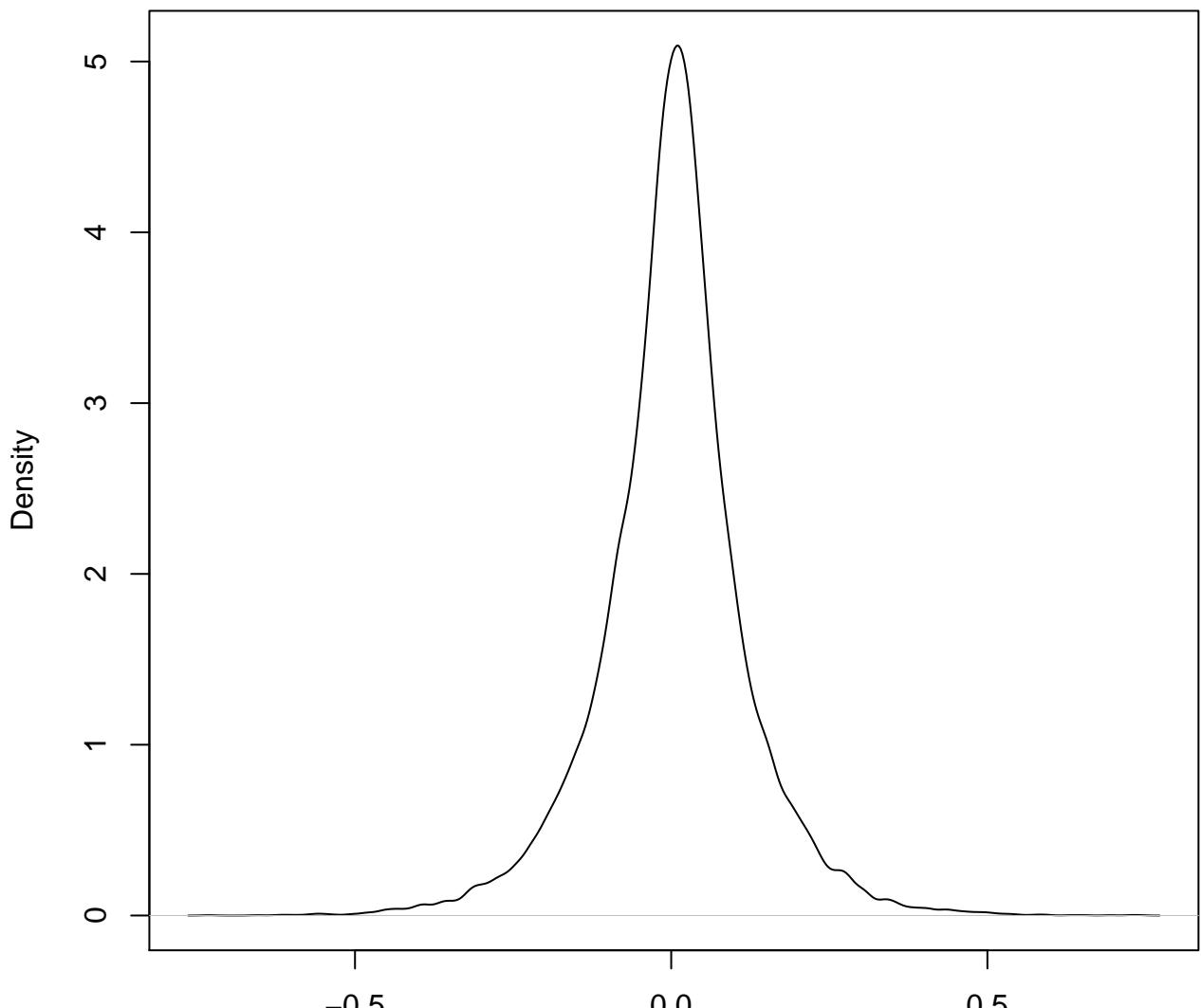
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
245**



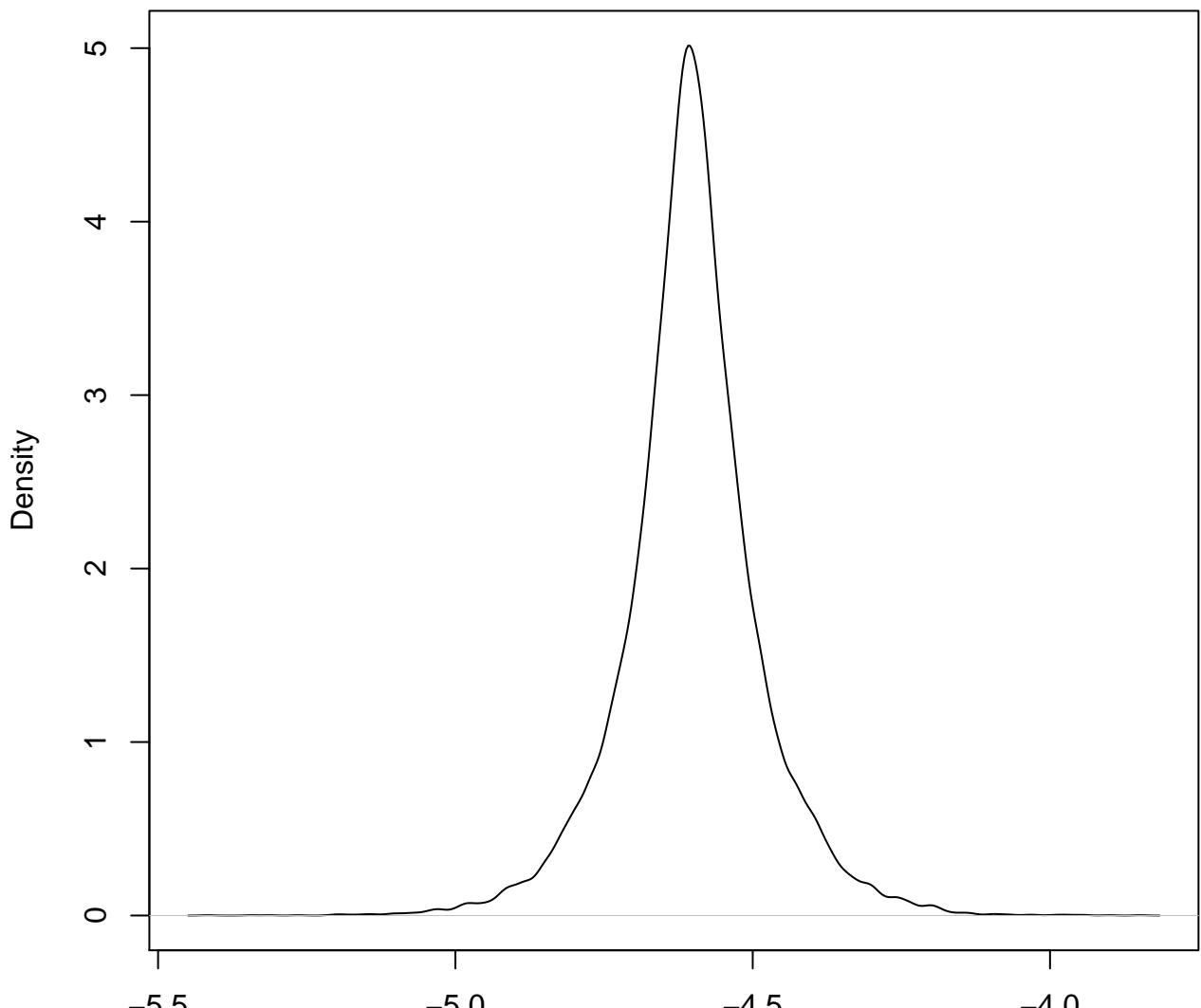
N = 20000 Bandwidth = 0.01098

**density plot of predict posterior of y
246**



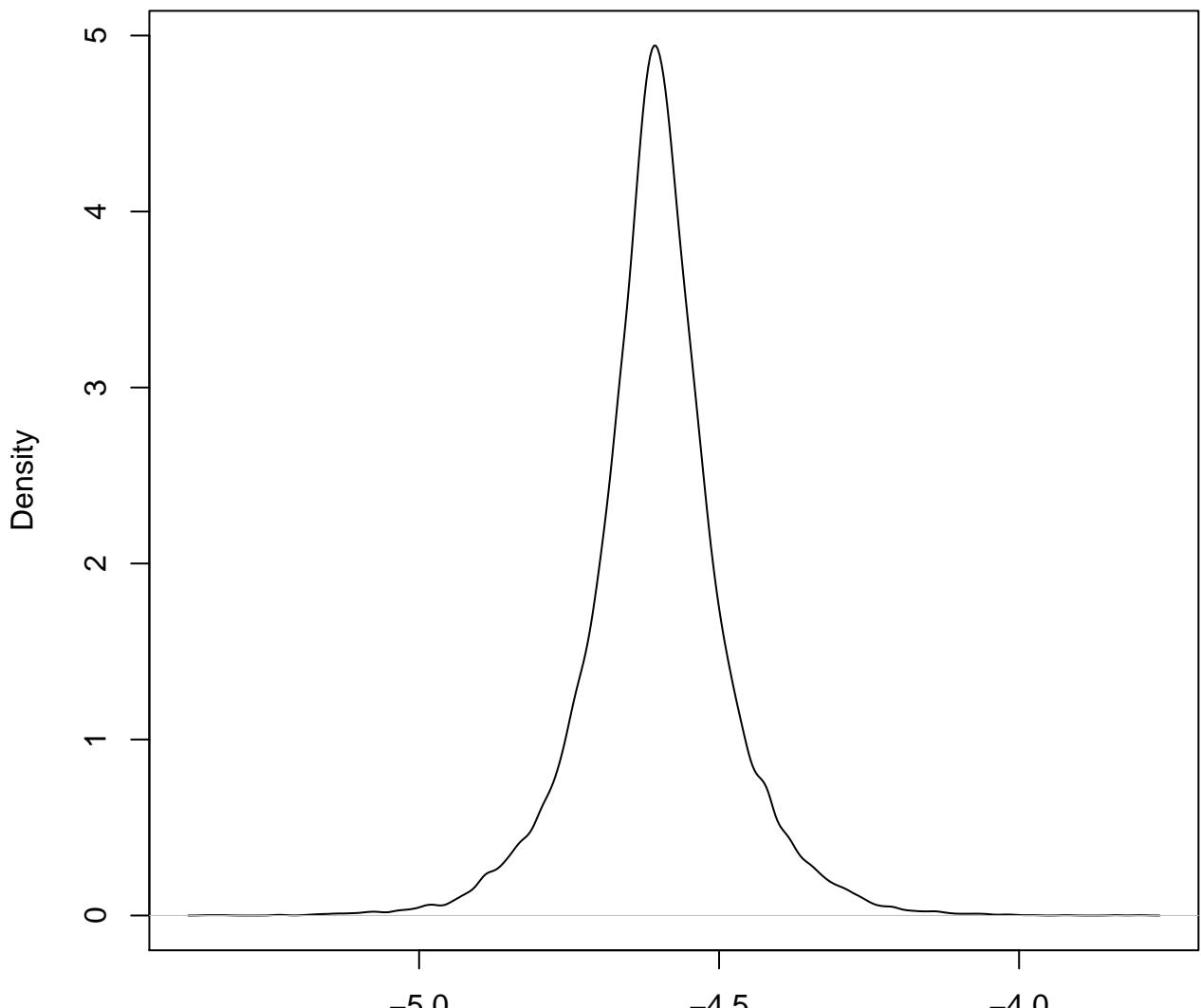
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
247**



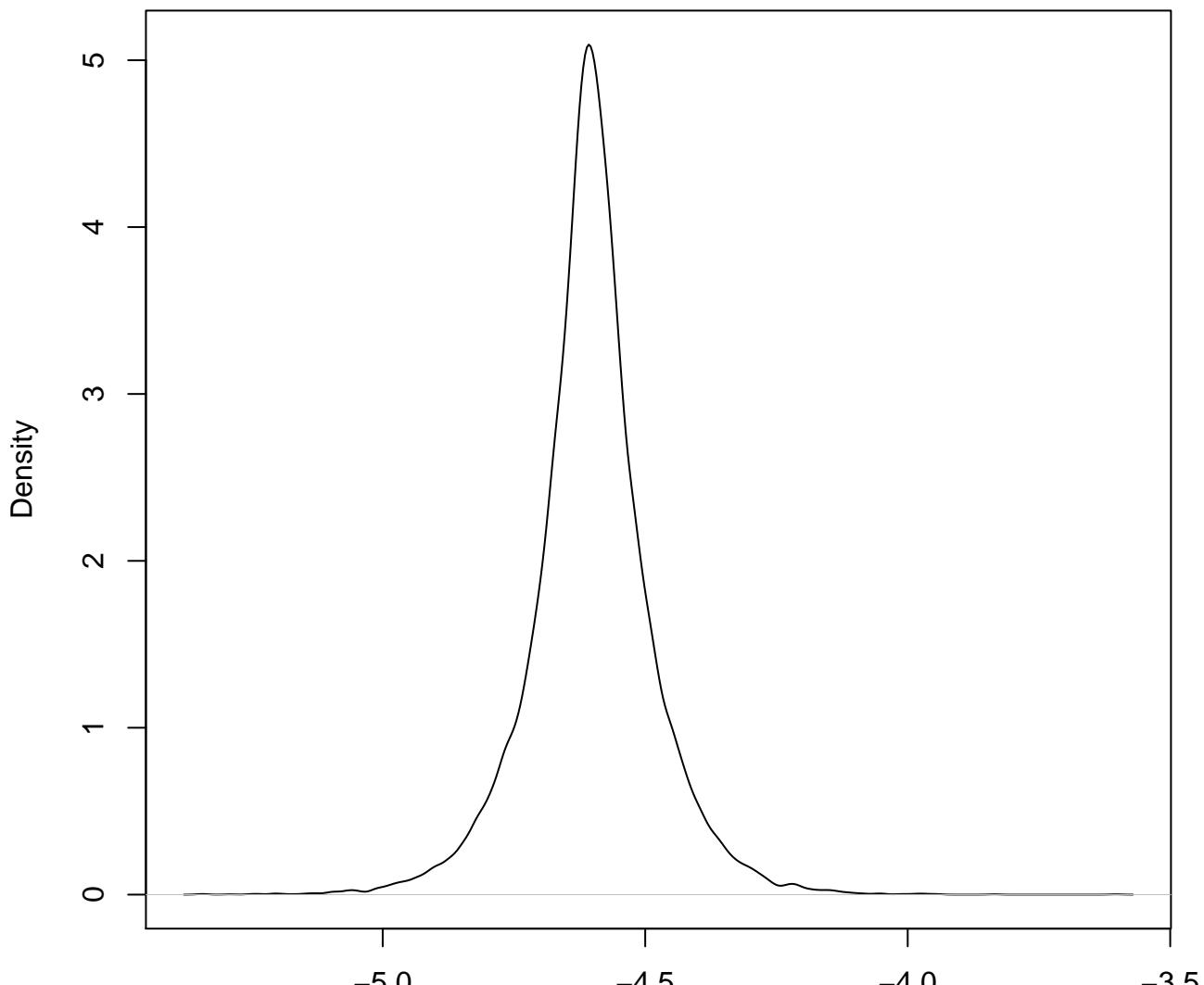
N = 20000 Bandwidth = 0.0109

**density plot of predict posterior of y
248**



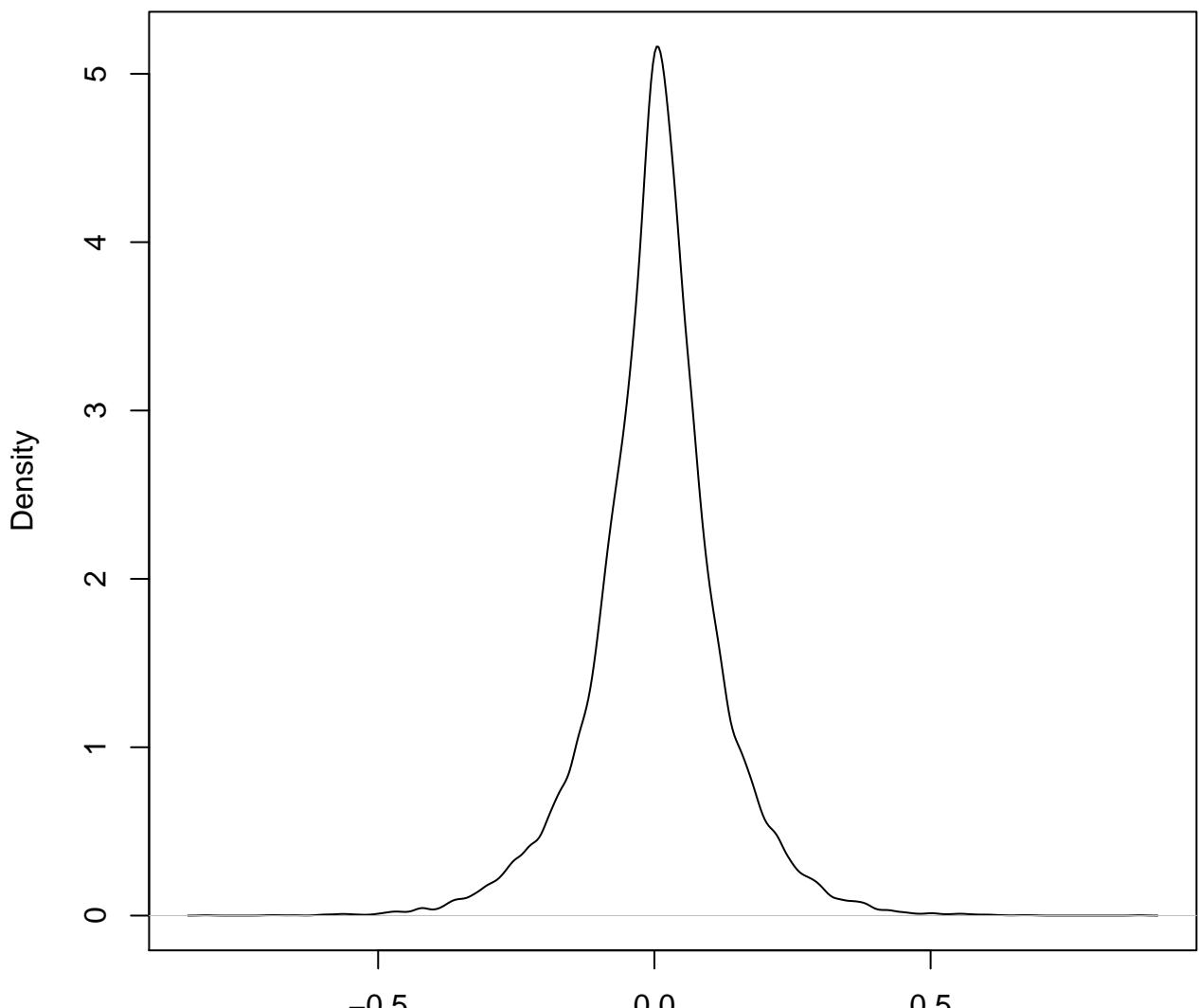
N = 20000 Bandwidth = 0.01105

**density plot of predict posterior of y
249**



N = 20000 Bandwidth = 0.01075

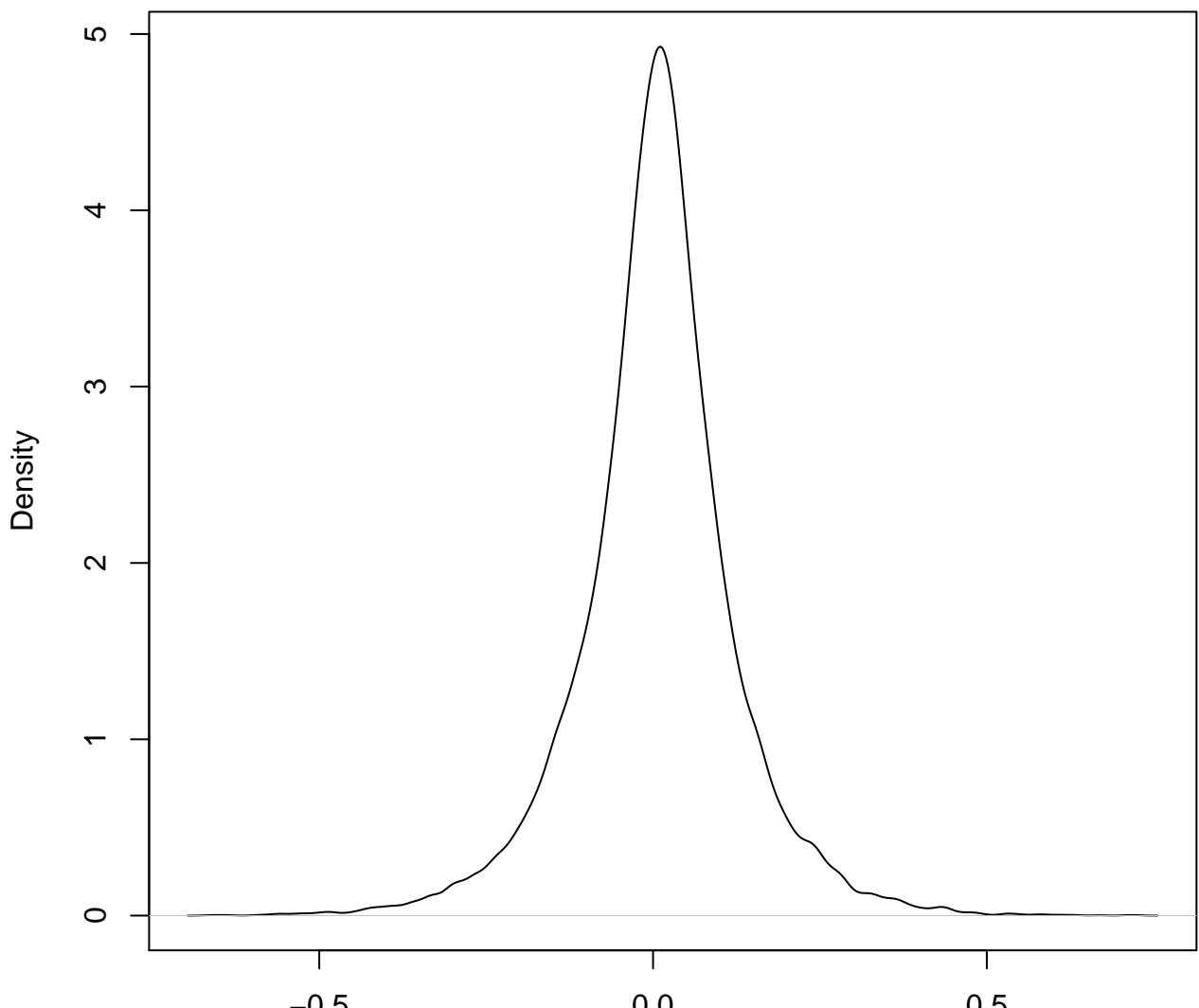
**density plot of predict posterior of y
250**



N = 20000 Bandwidth = 0.01094

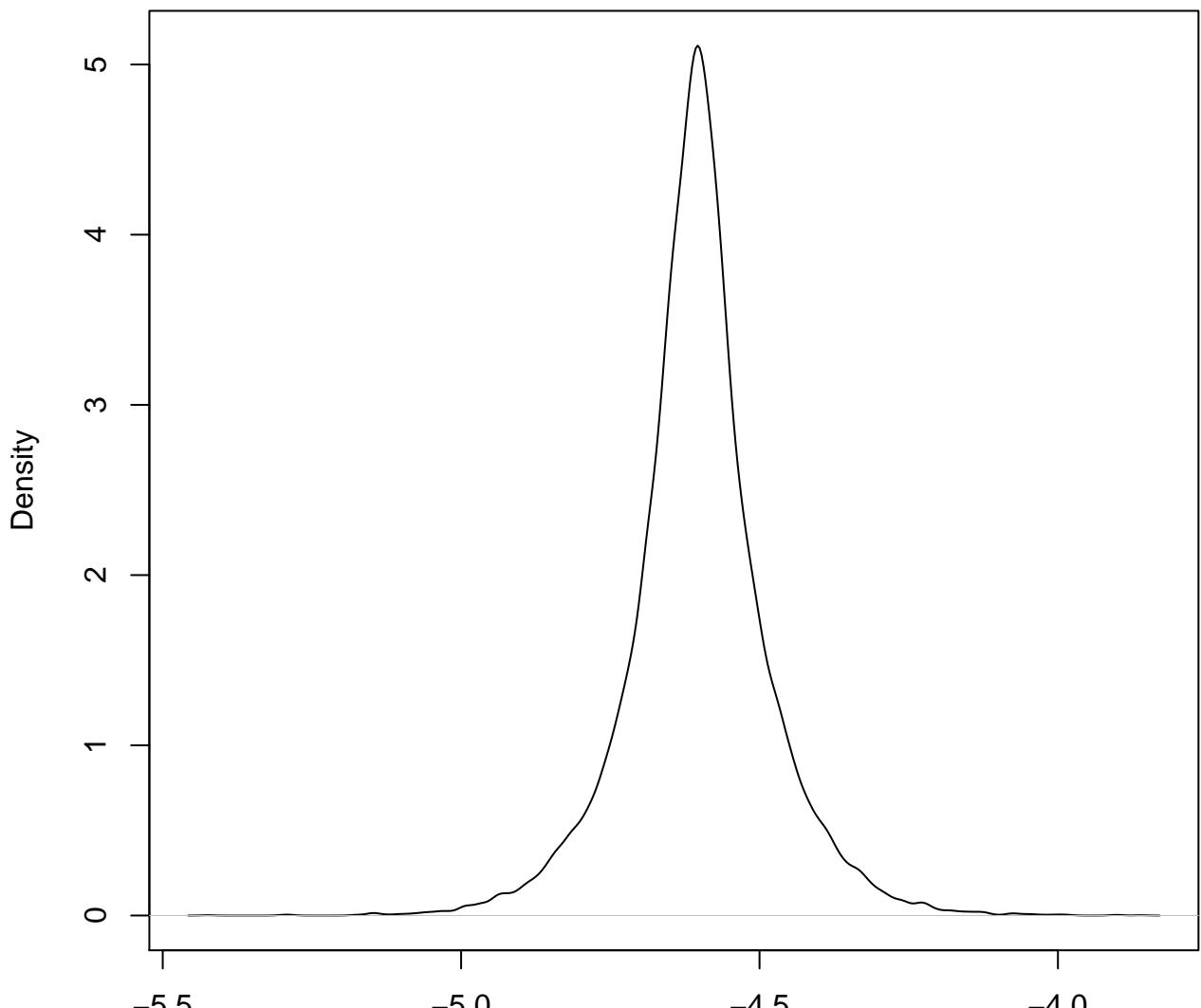
density plot of predict posterior of y

251



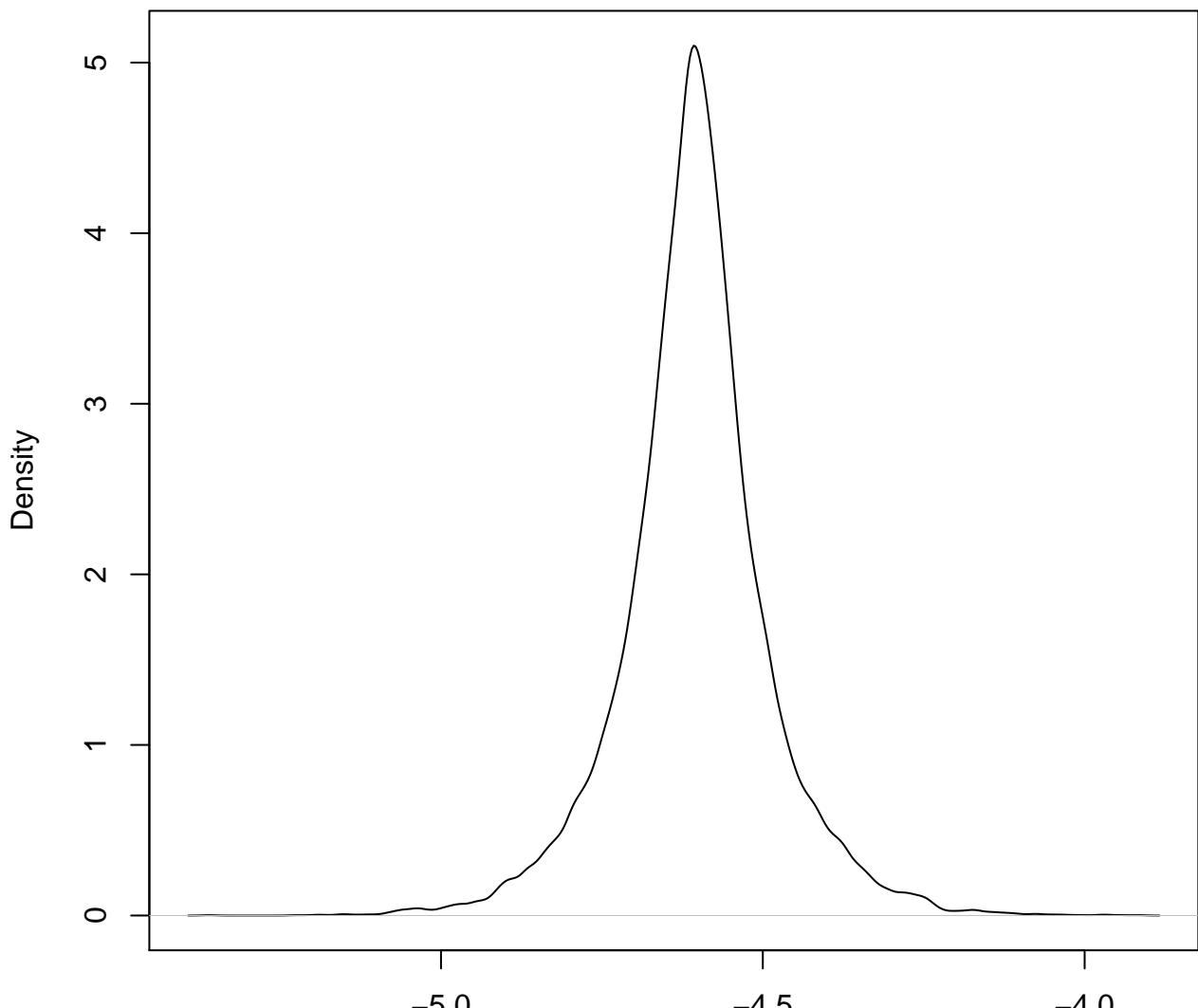
N = 20000 Bandwidth = 0.01093

**density plot of predict posterior of y
252**



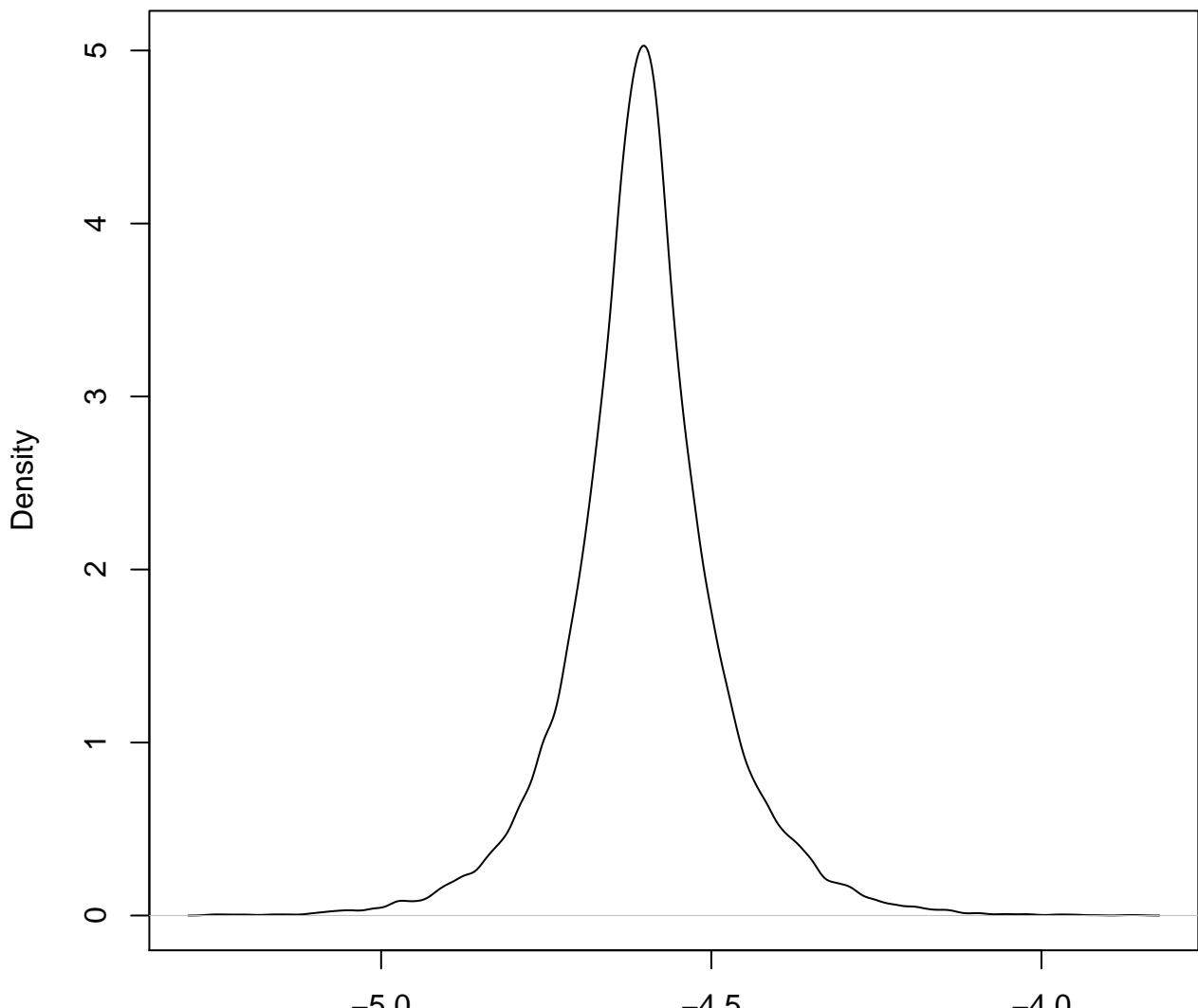
N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
253**



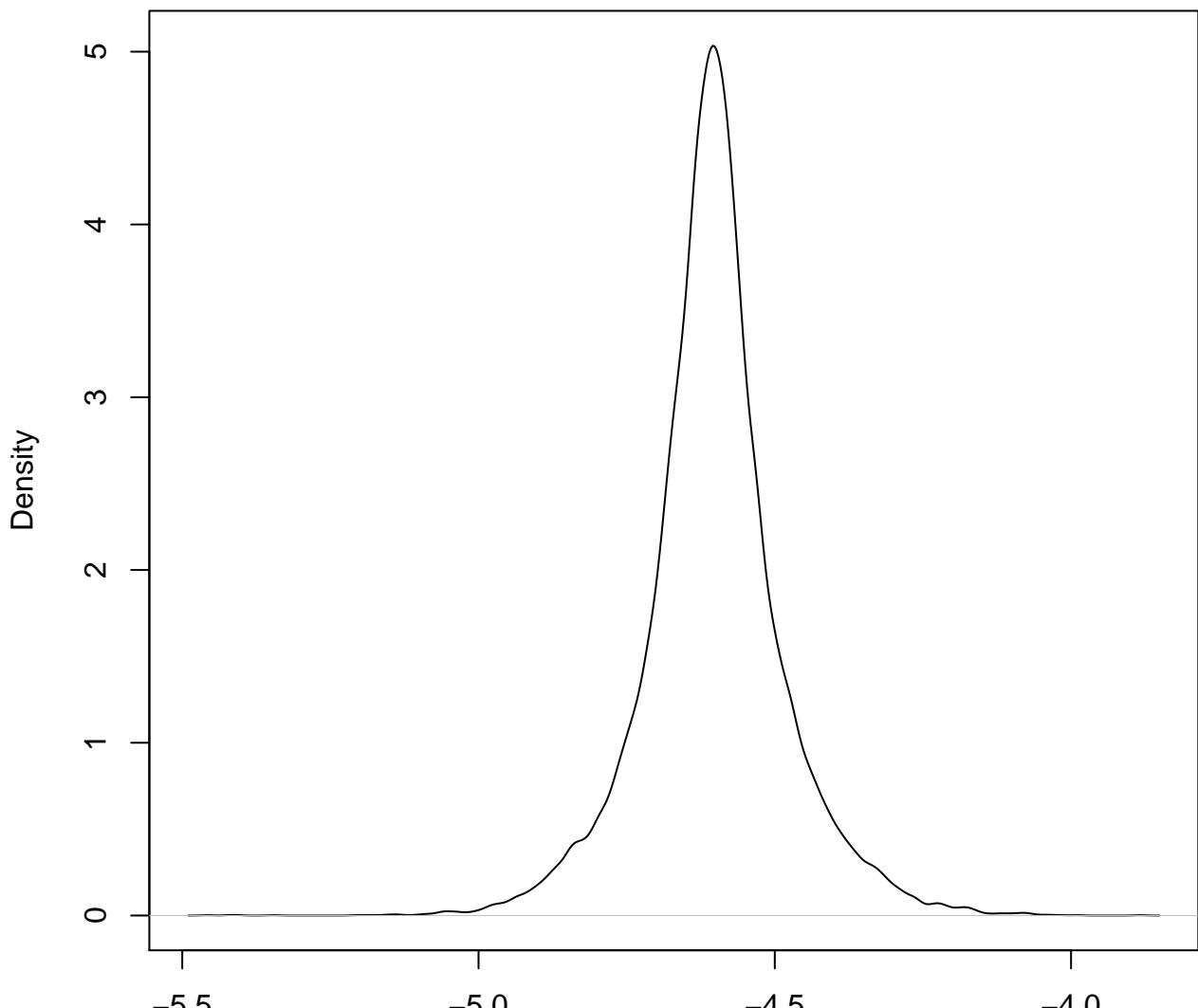
N = 20000 Bandwidth = 0.0107

**density plot of predict posterior of y
254**



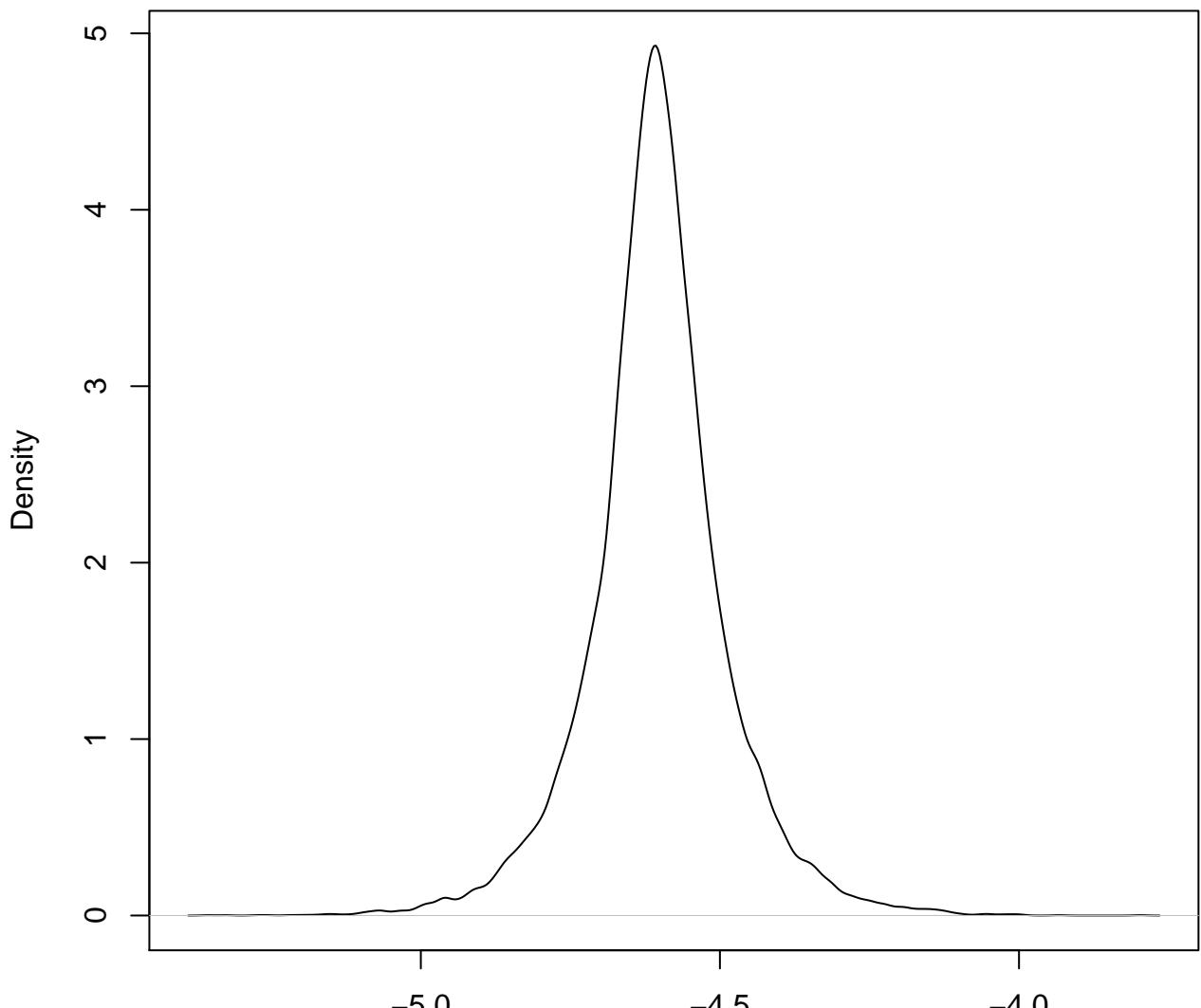
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
255**



N = 20000 Bandwidth = 0.01079

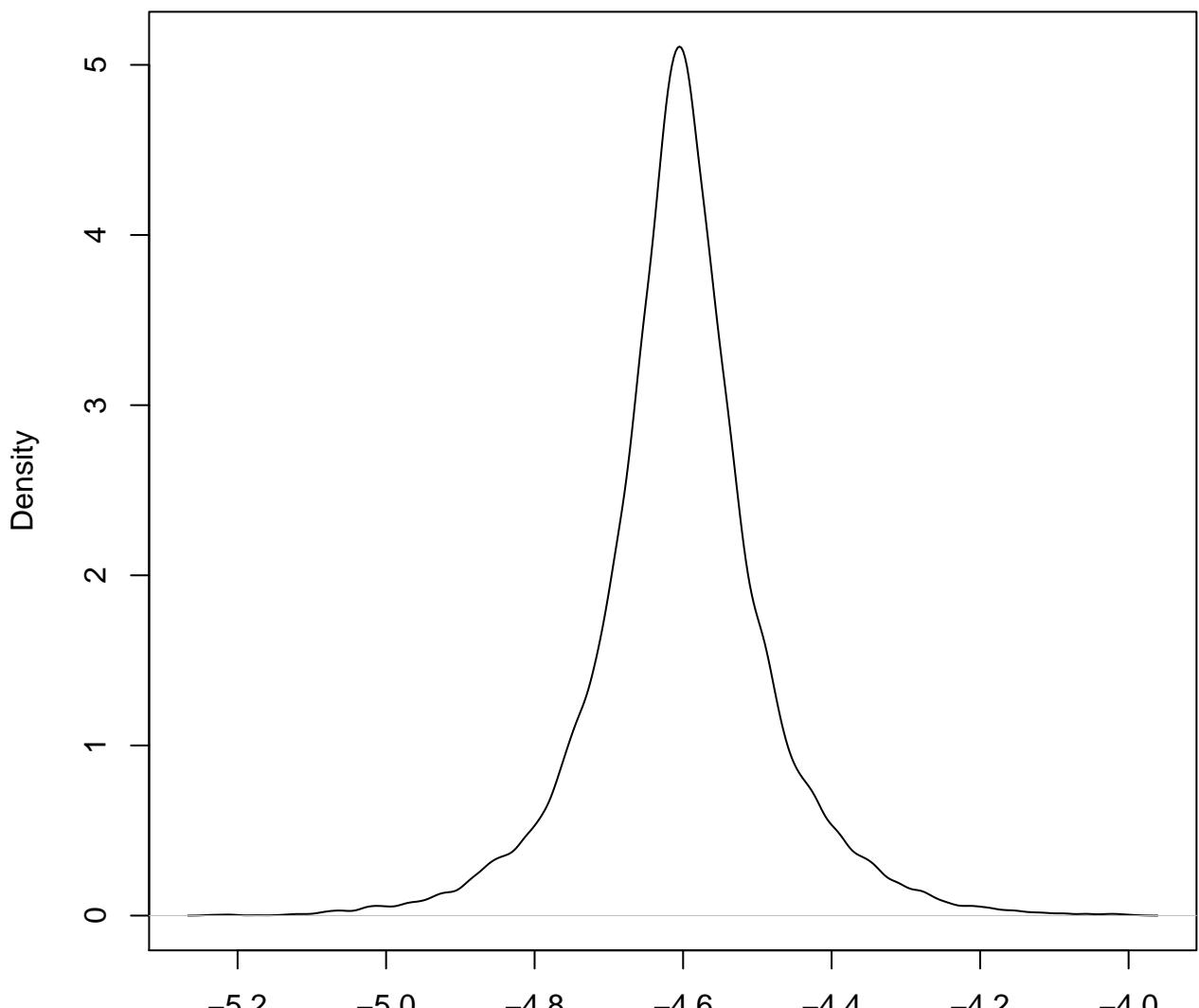
**density plot of predict posterior of y
256**



N = 20000 Bandwidth = 0.01086

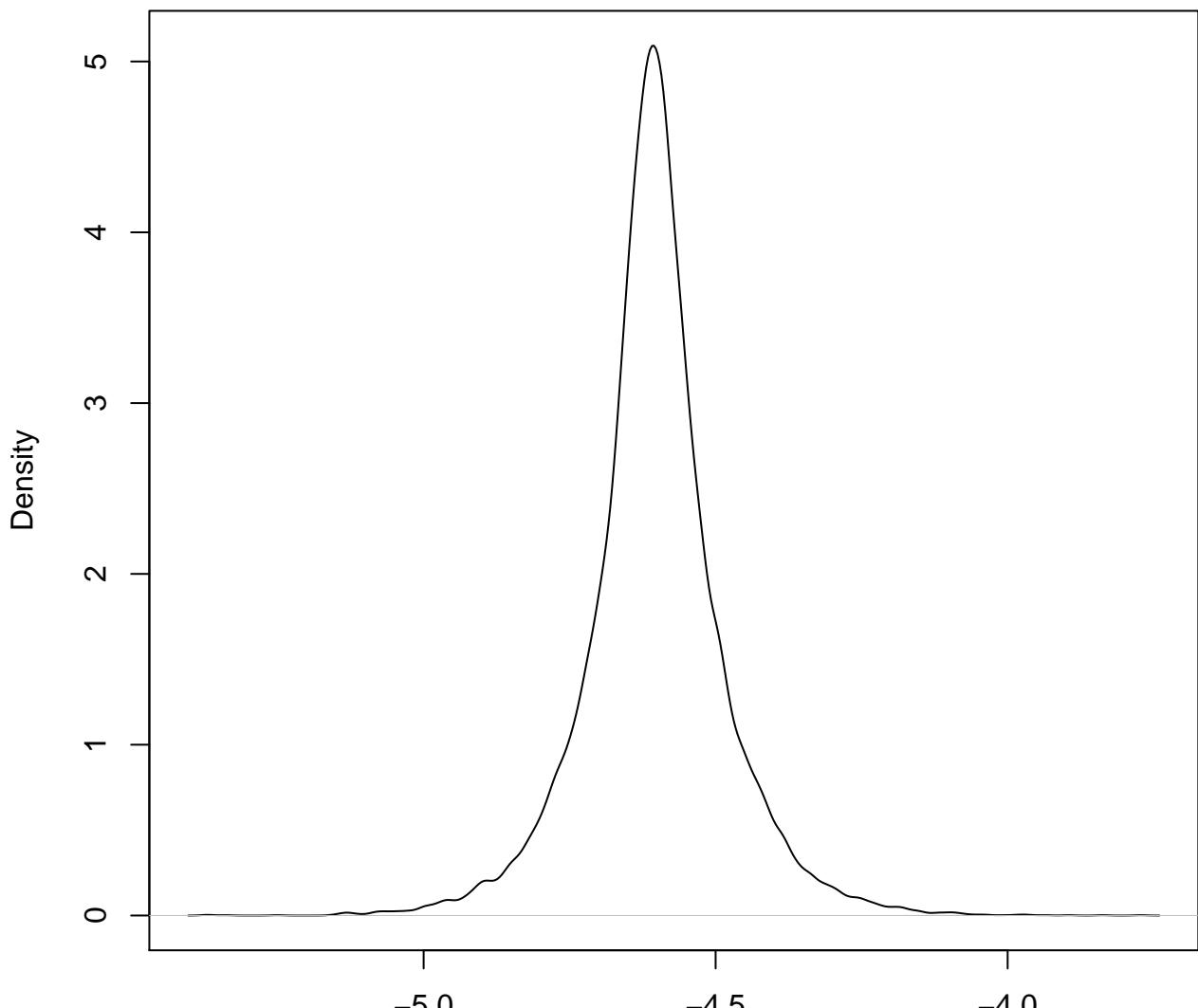
density plot of predict posterior of y

257



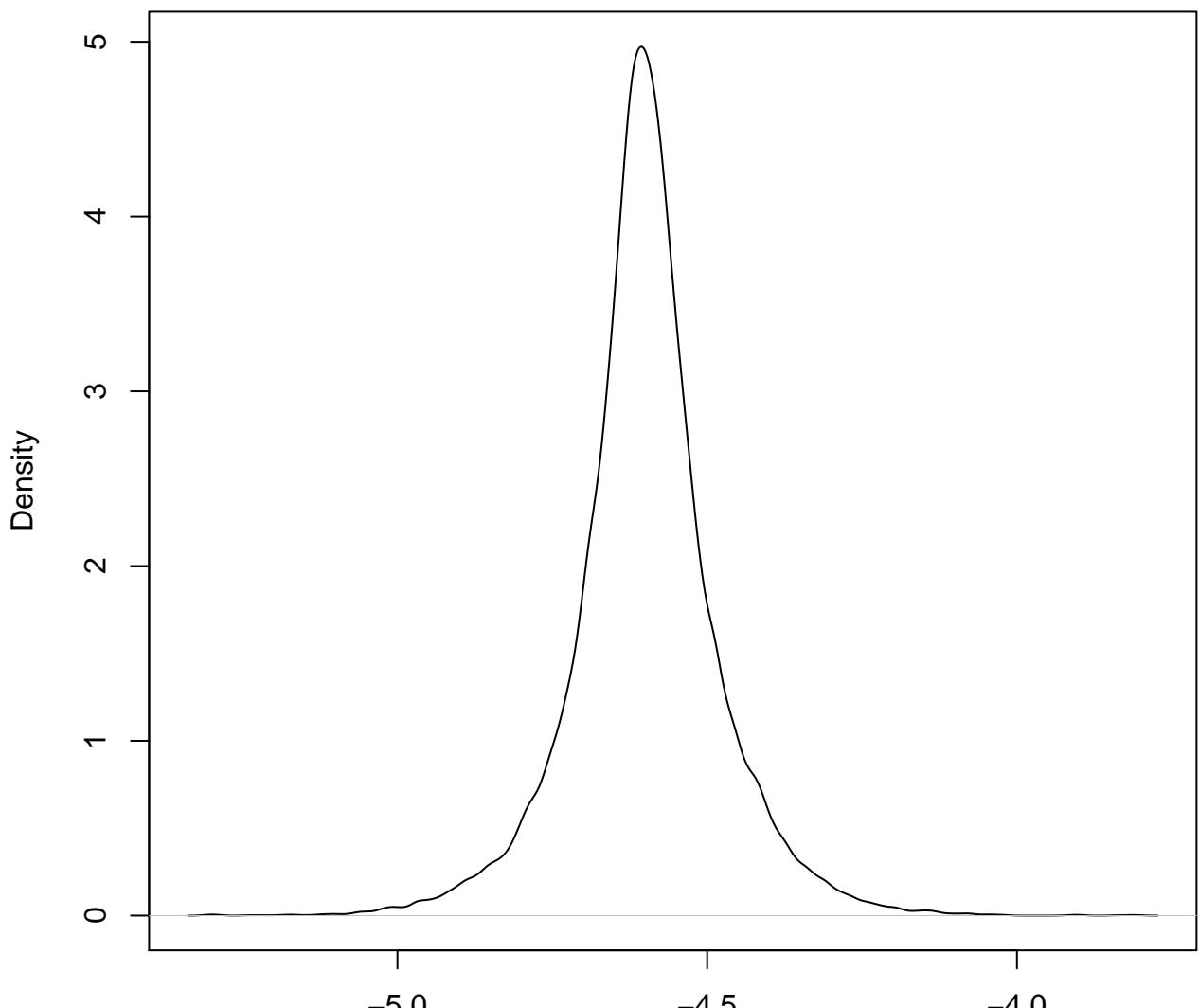
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
258**



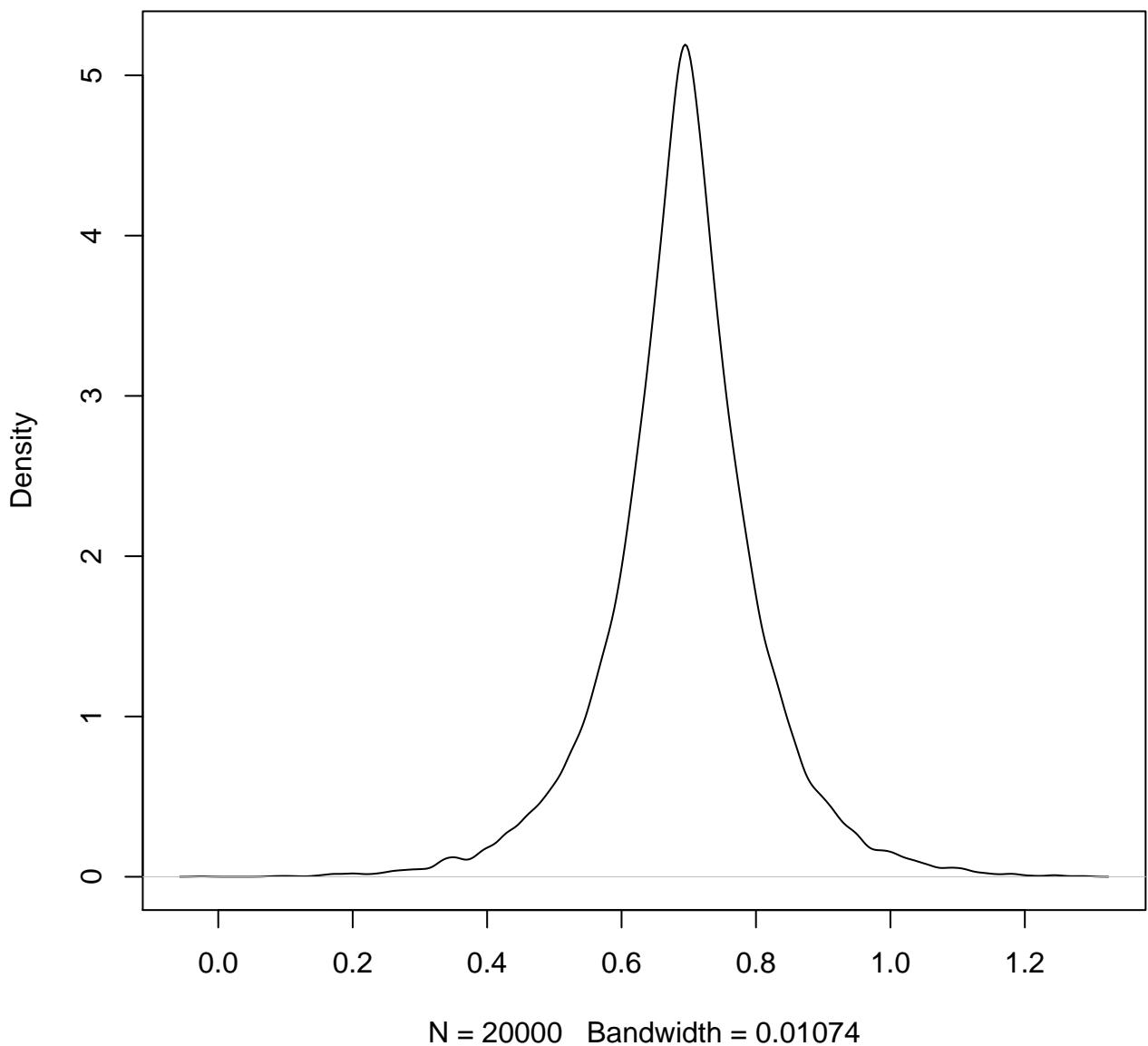
N = 20000 Bandwidth = 0.01065

**density plot of predict posterior of y
259**

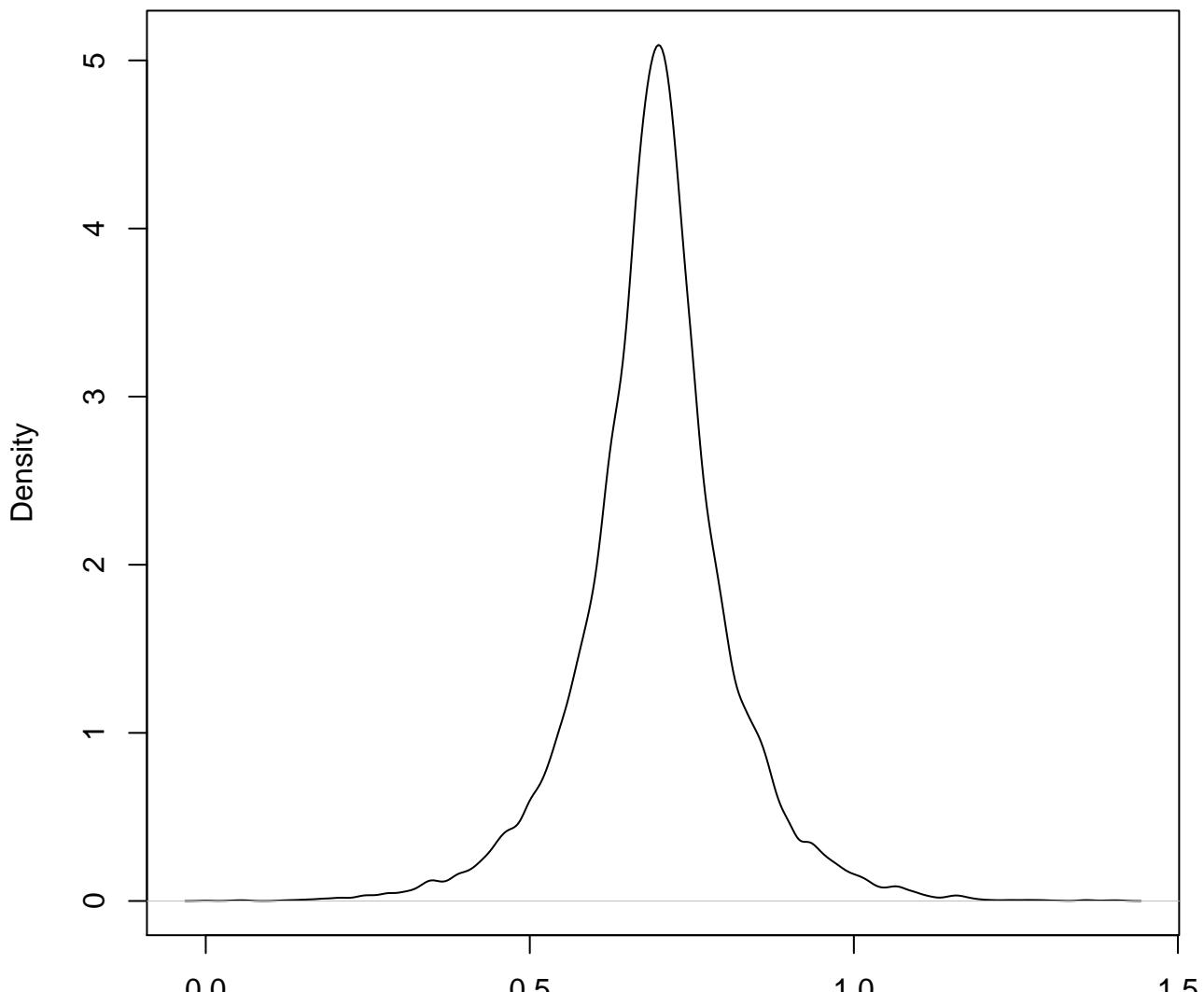


N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
260**

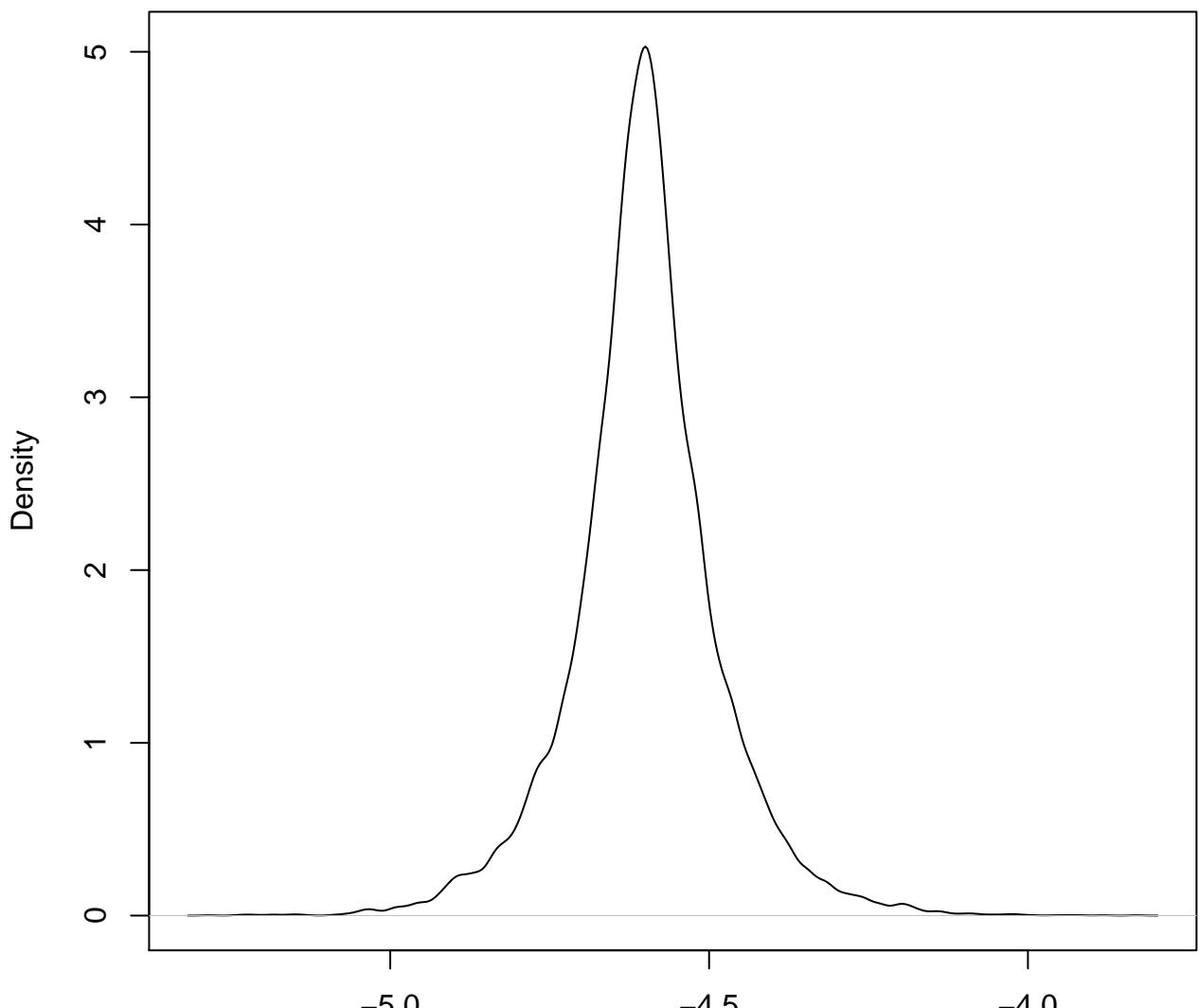


**density plot of predict posterior of y
261**



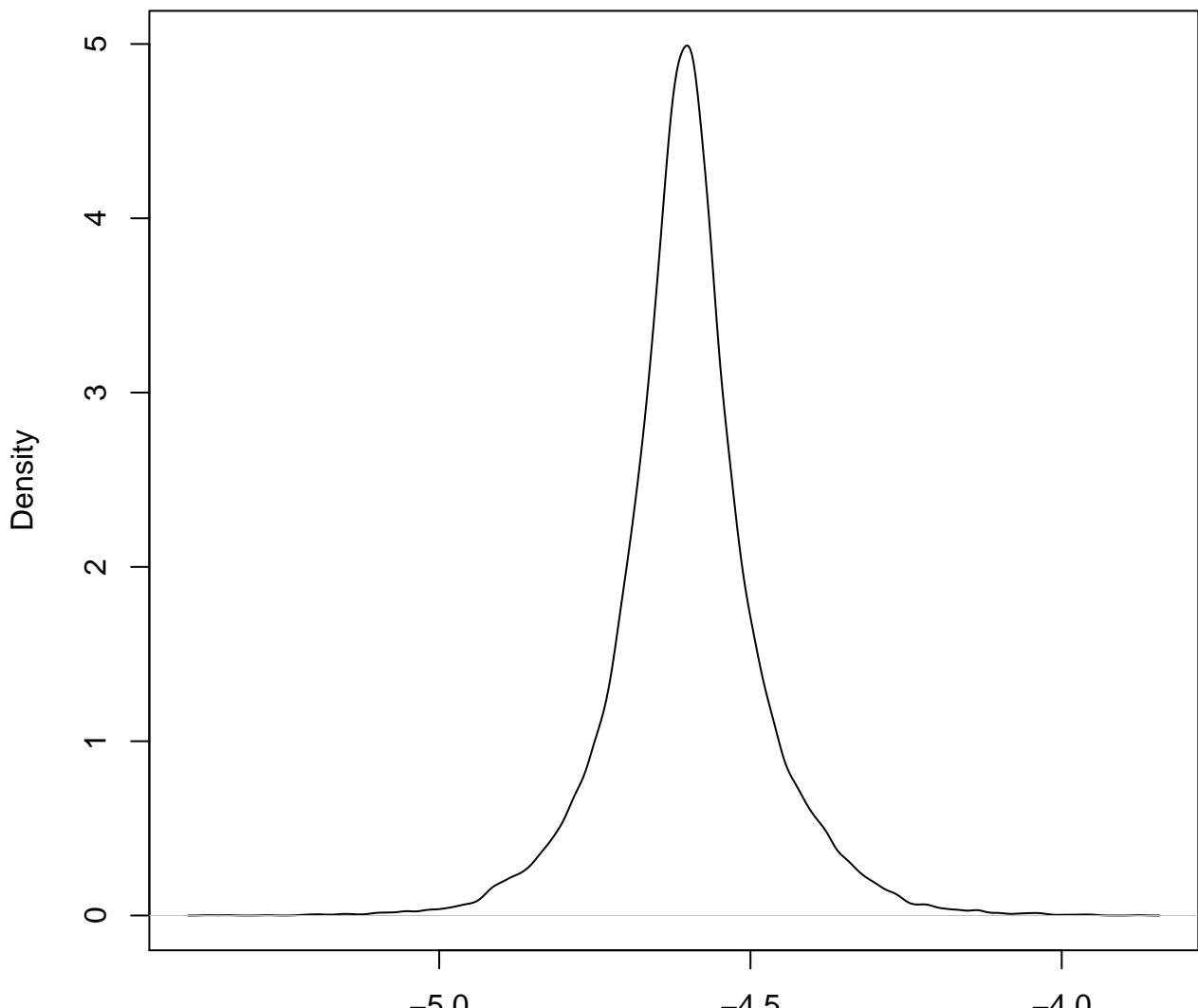
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
262**



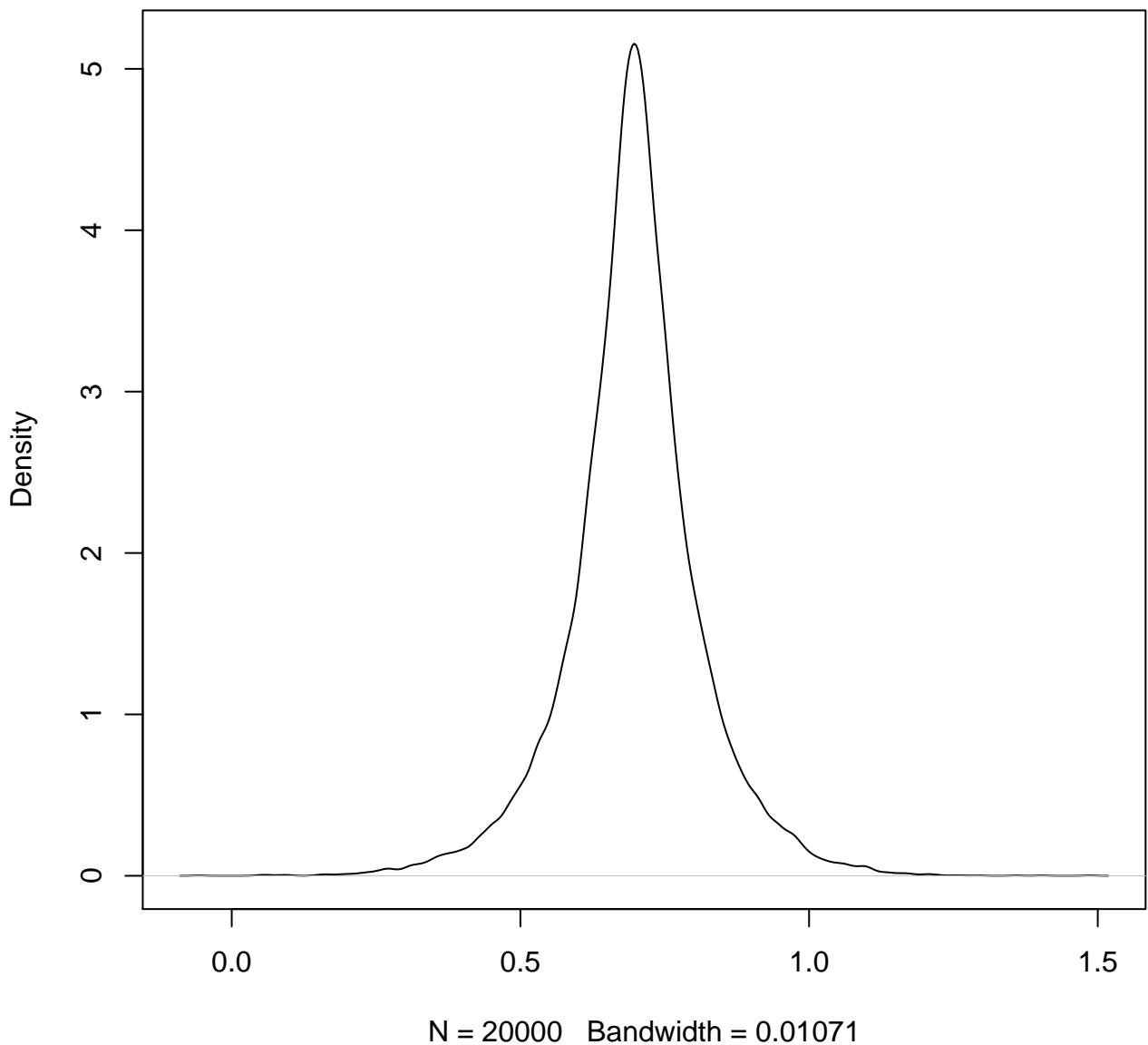
N = 20000 Bandwidth = 0.01094

**density plot of predict posterior of y
263**



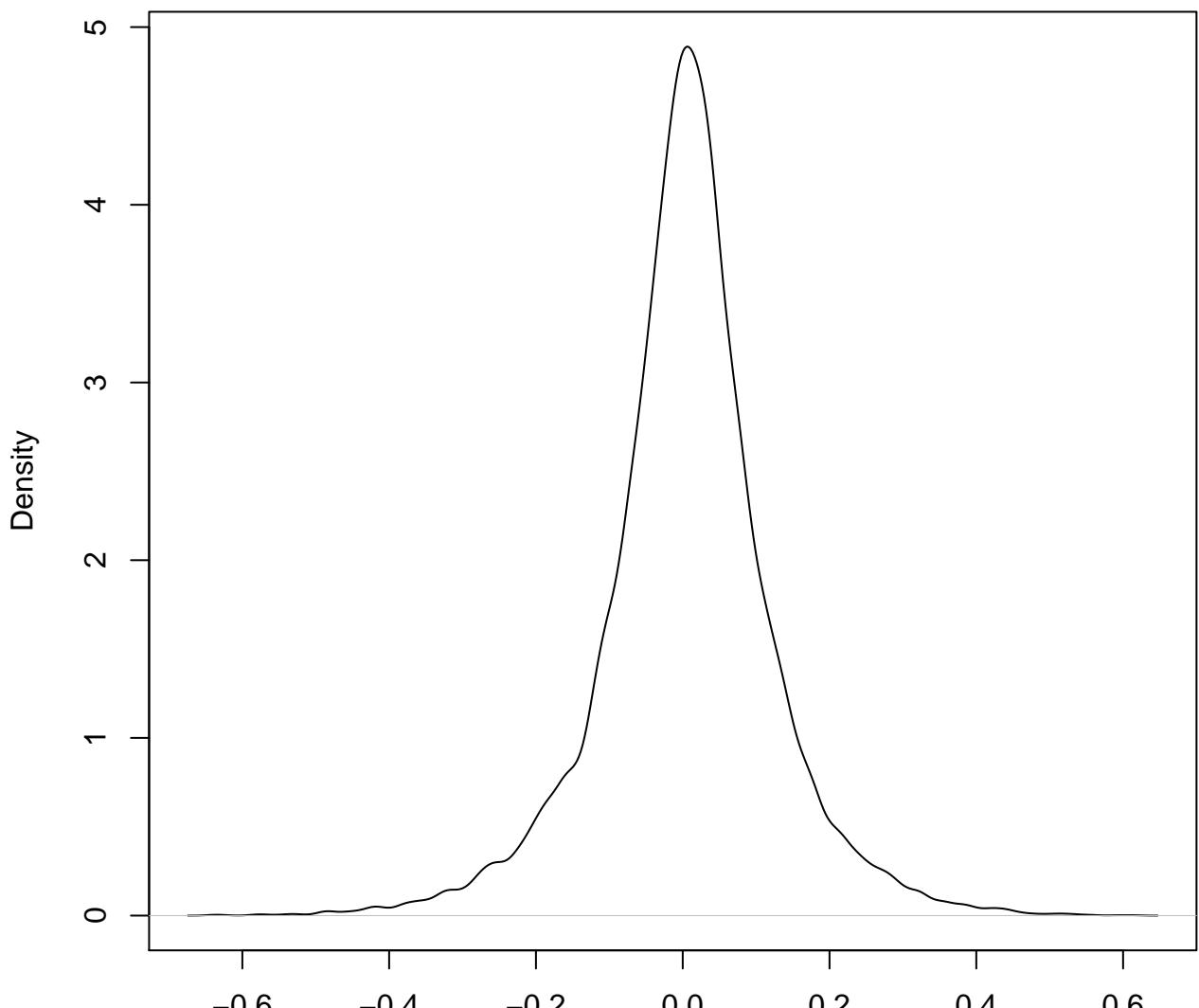
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
264**



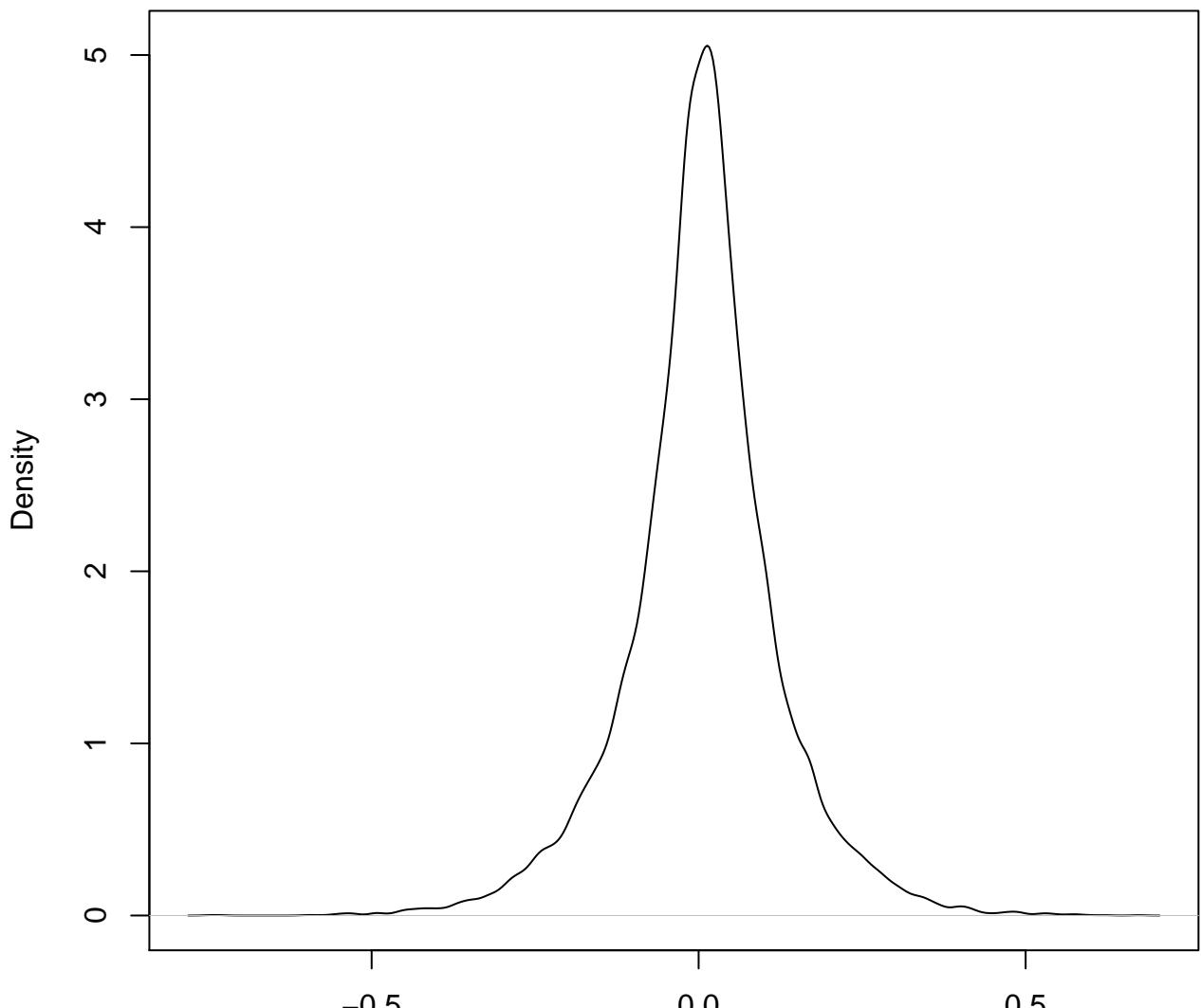
density plot of predict posterior of y

265



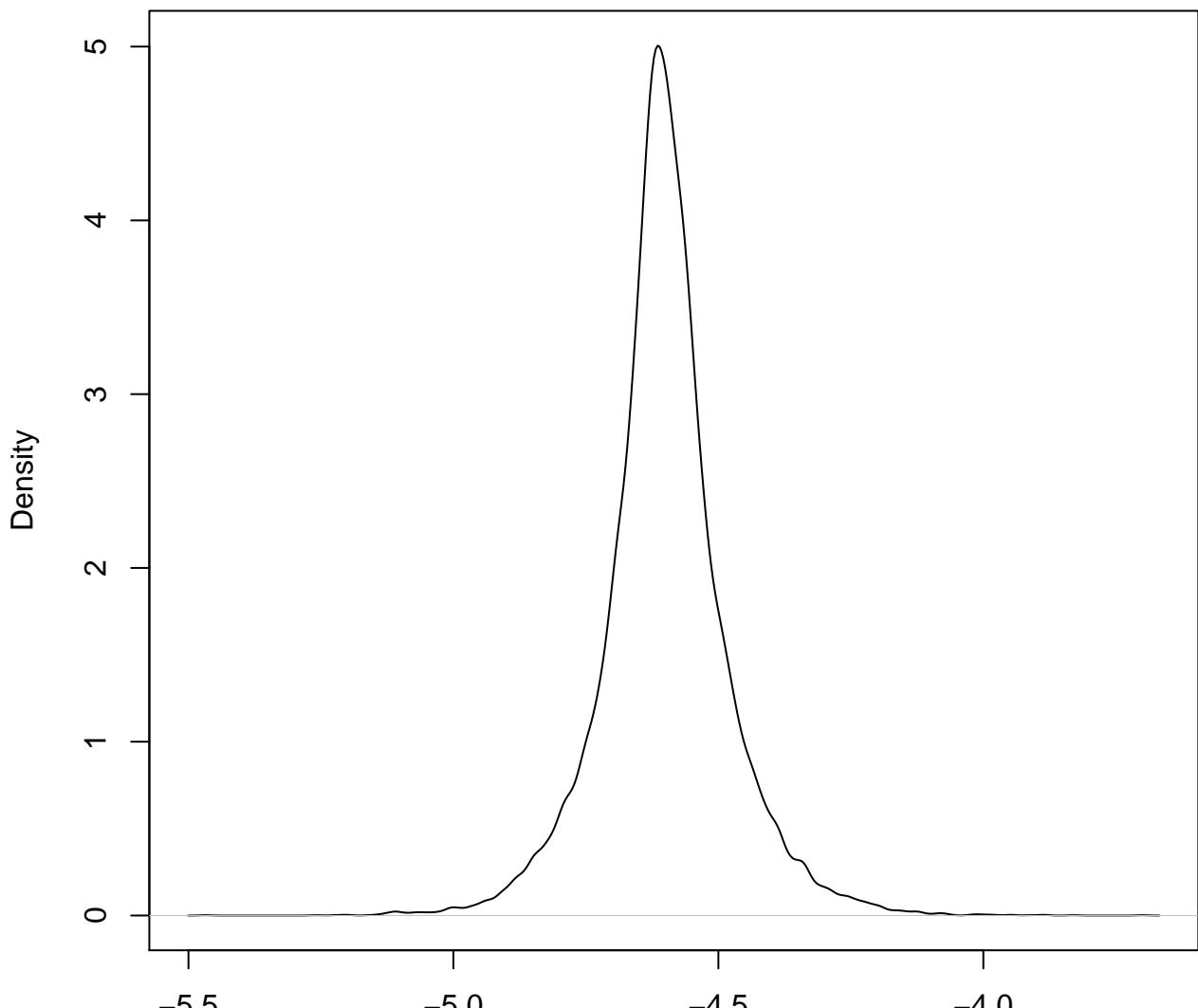
N = 20000 Bandwidth = 0.01092

**density plot of predict posterior of y
266**



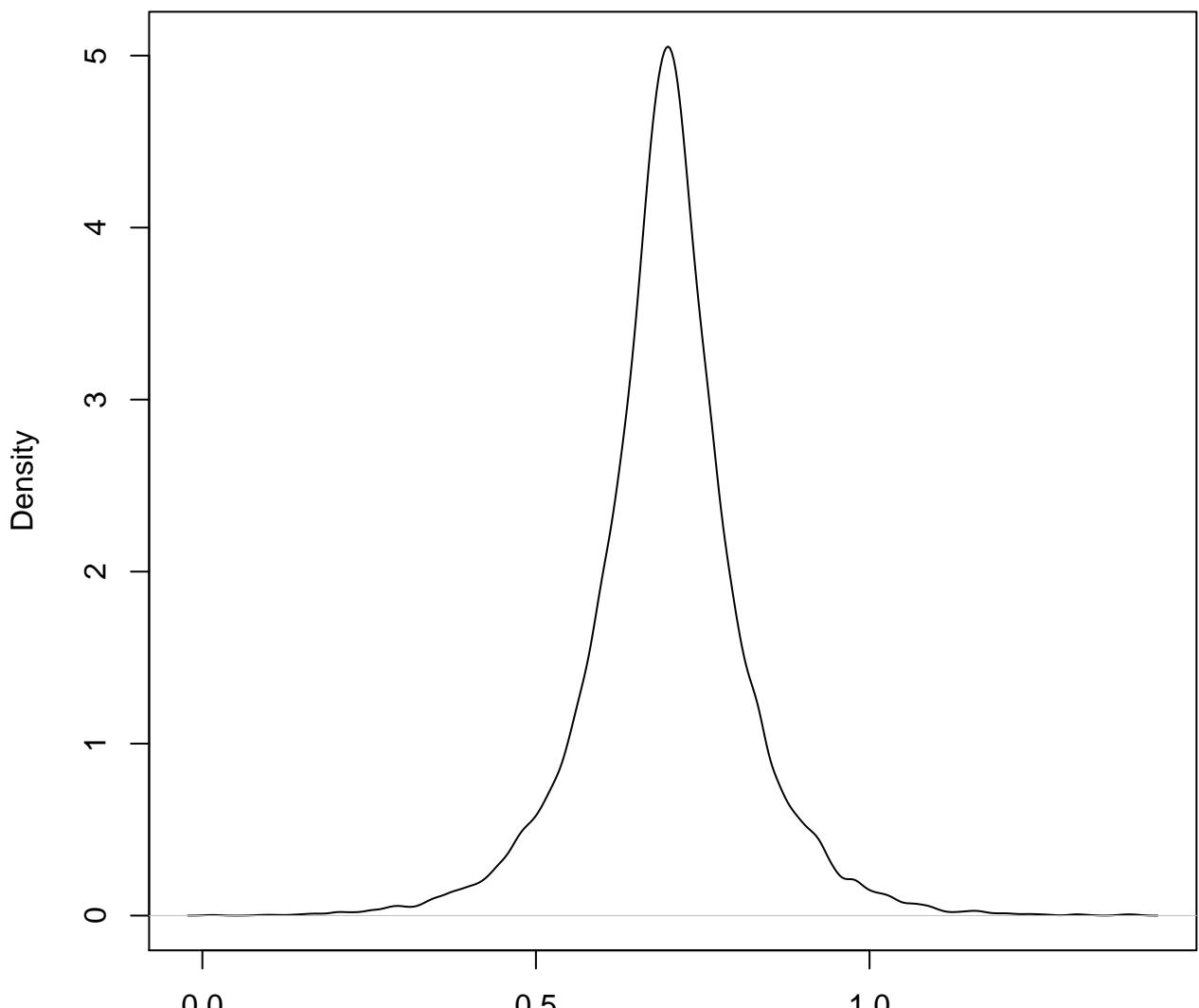
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
267**



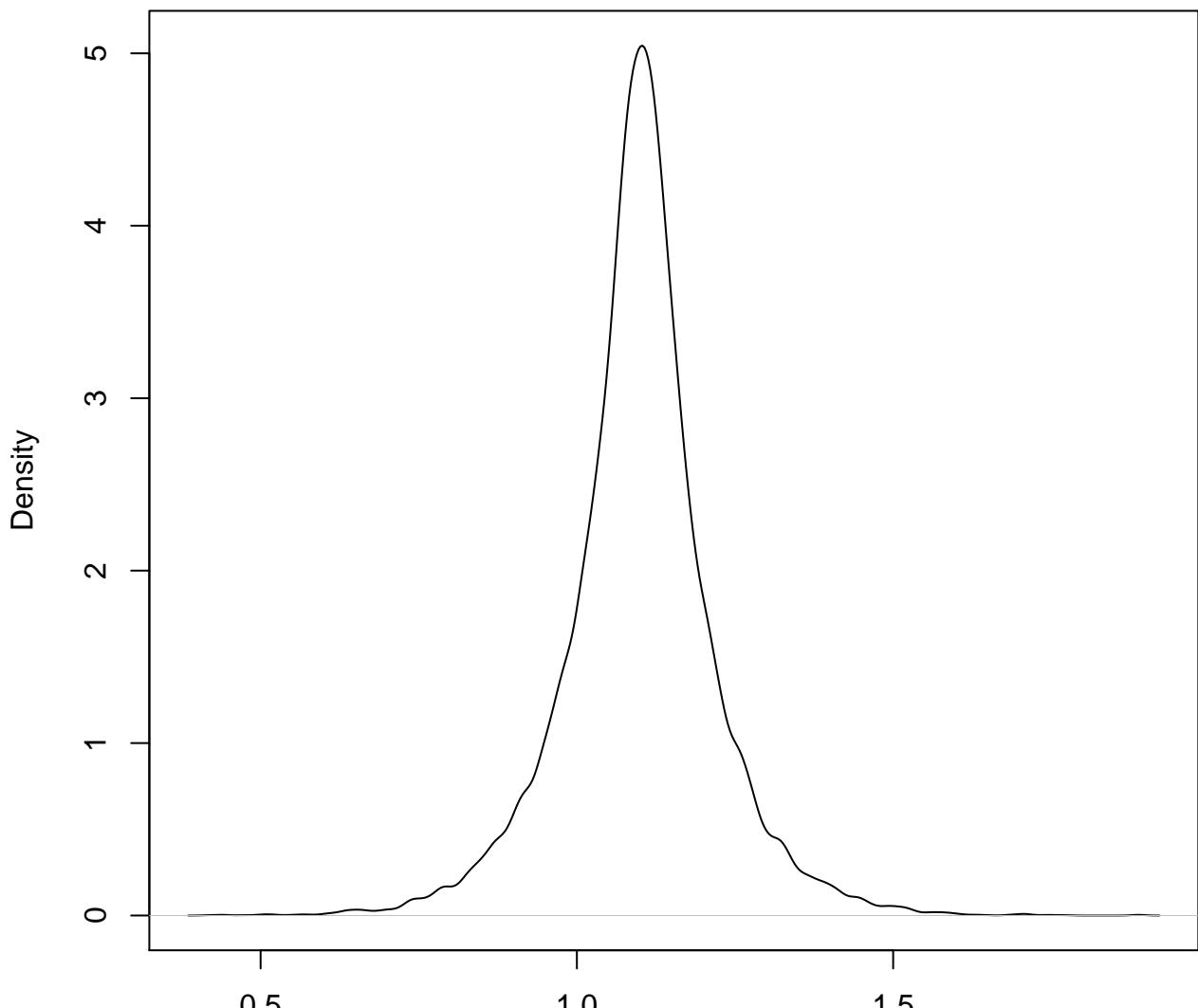
N = 20000 Bandwidth = 0.01074

**density plot of predict posterior of y
268**



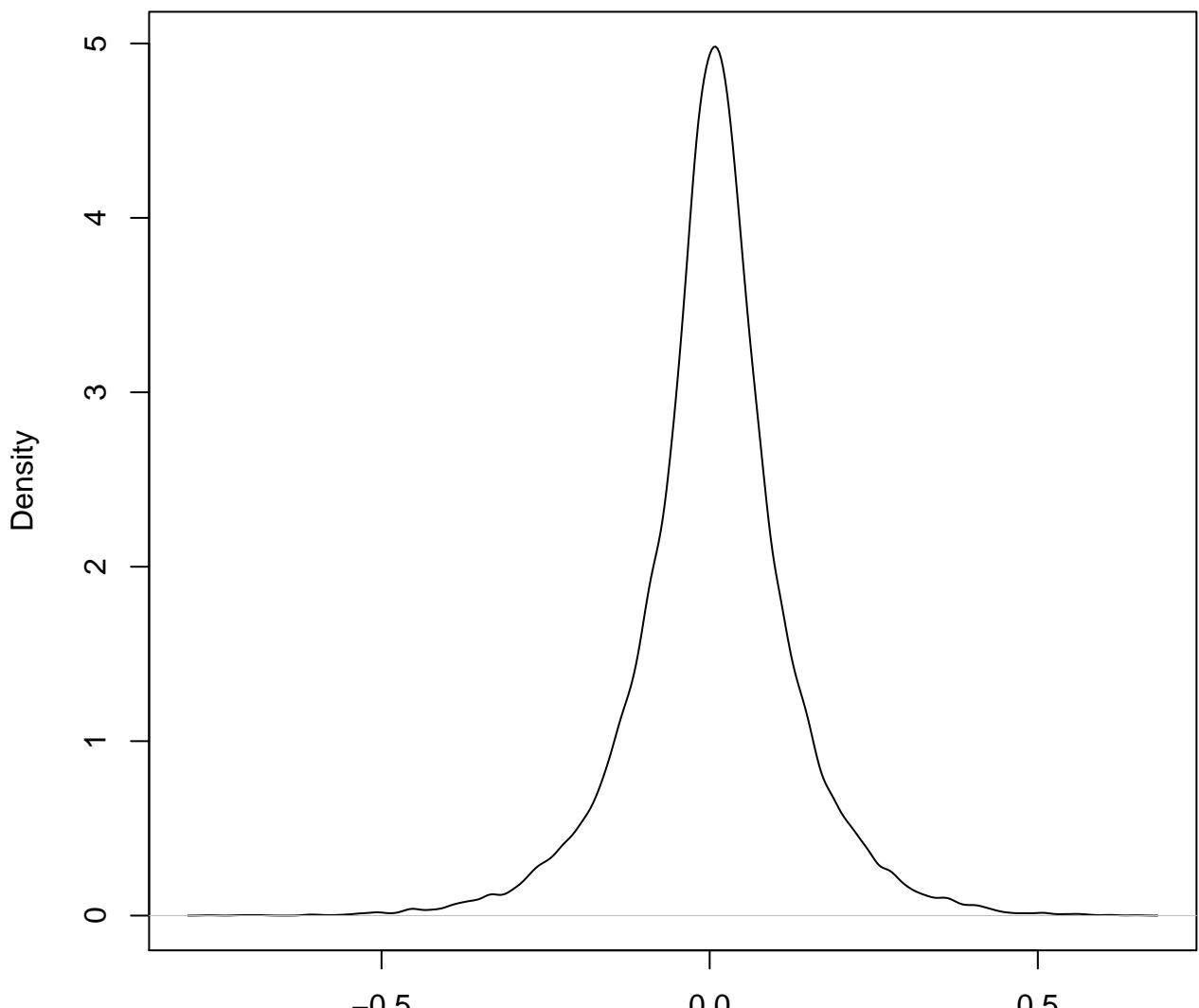
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
269**



N = 20000 Bandwidth = 0.0108

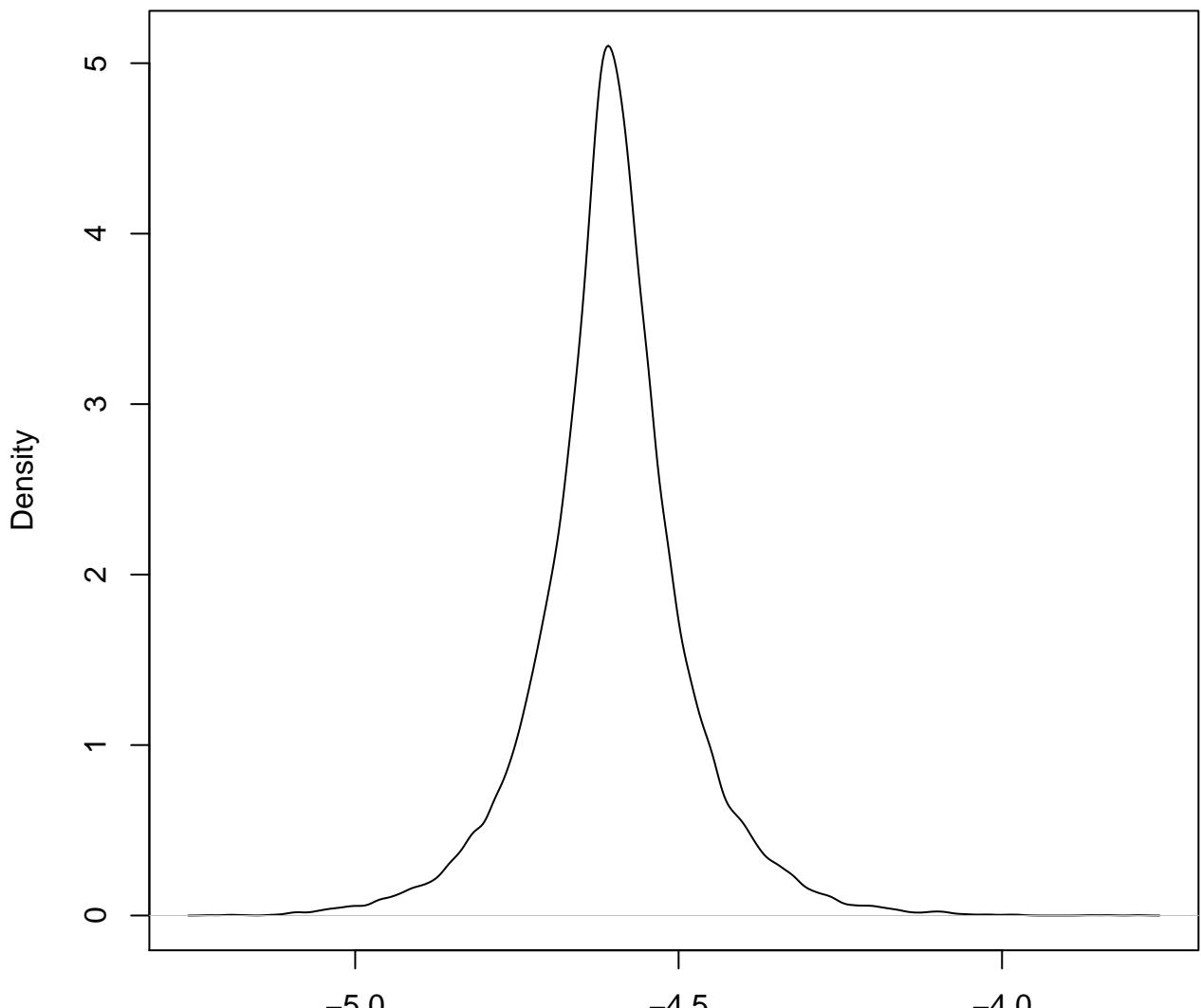
**density plot of predict posterior of y
270**



N = 20000 Bandwidth = 0.01084

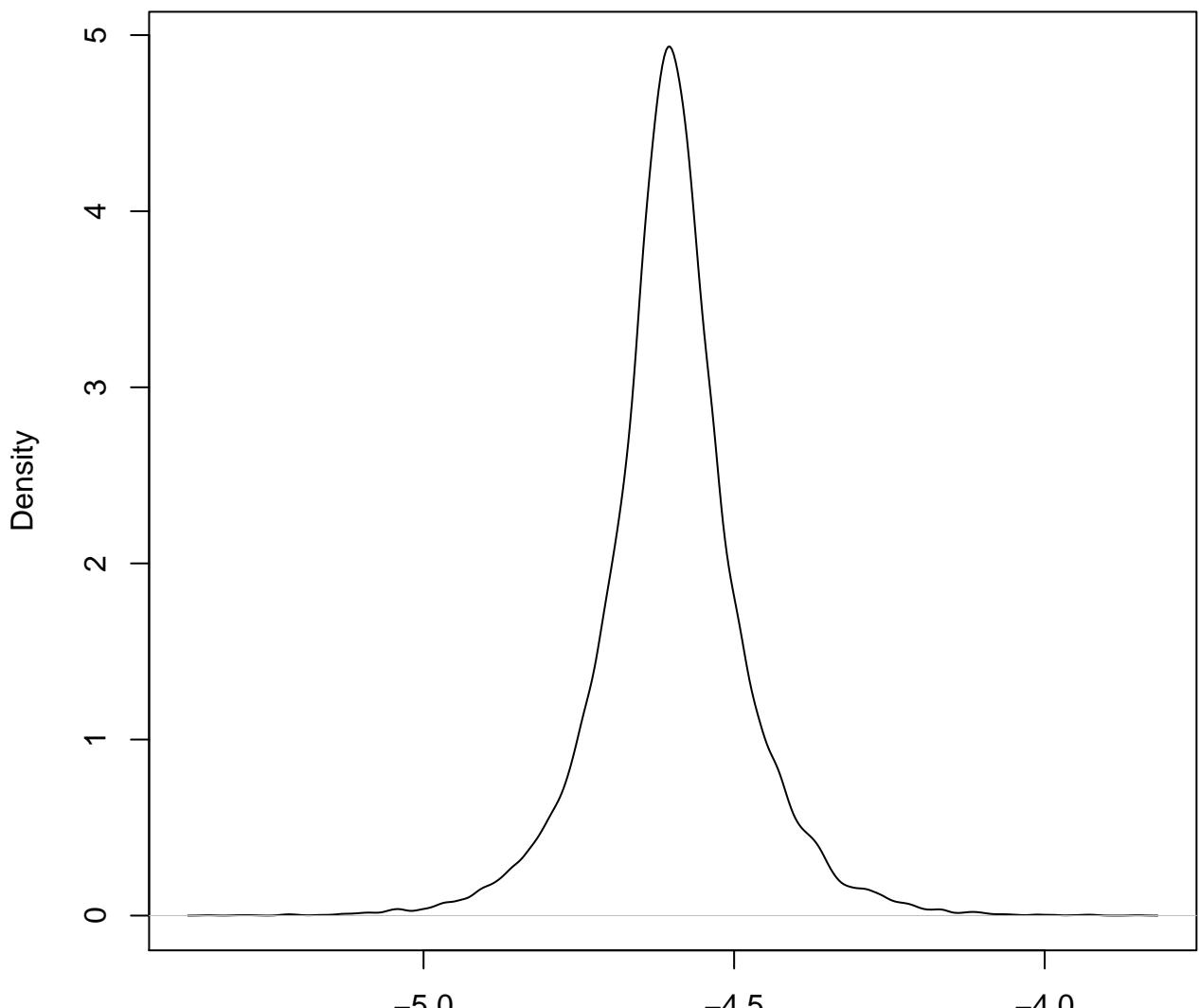
density plot of predict posterior of y

271



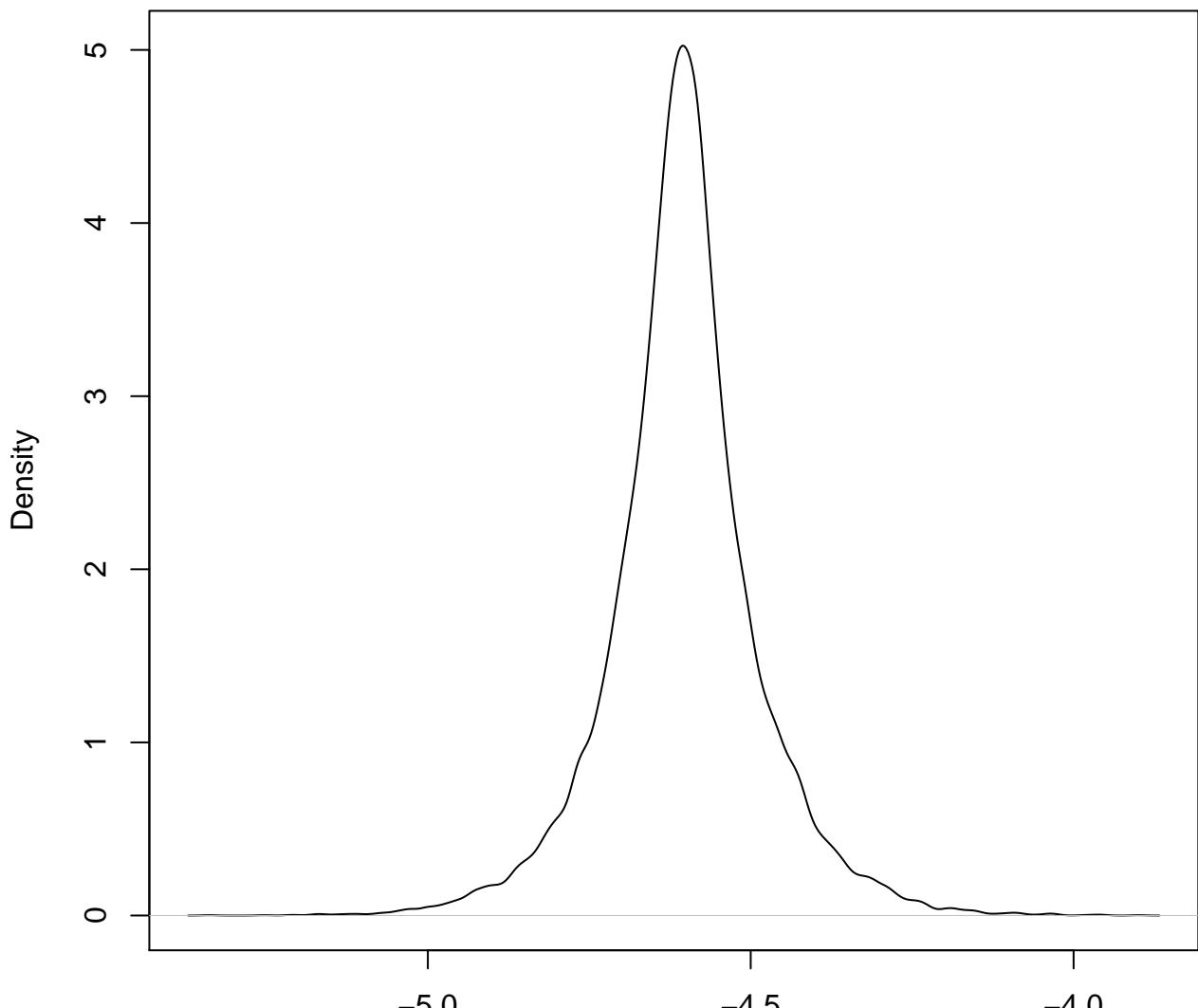
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
272**



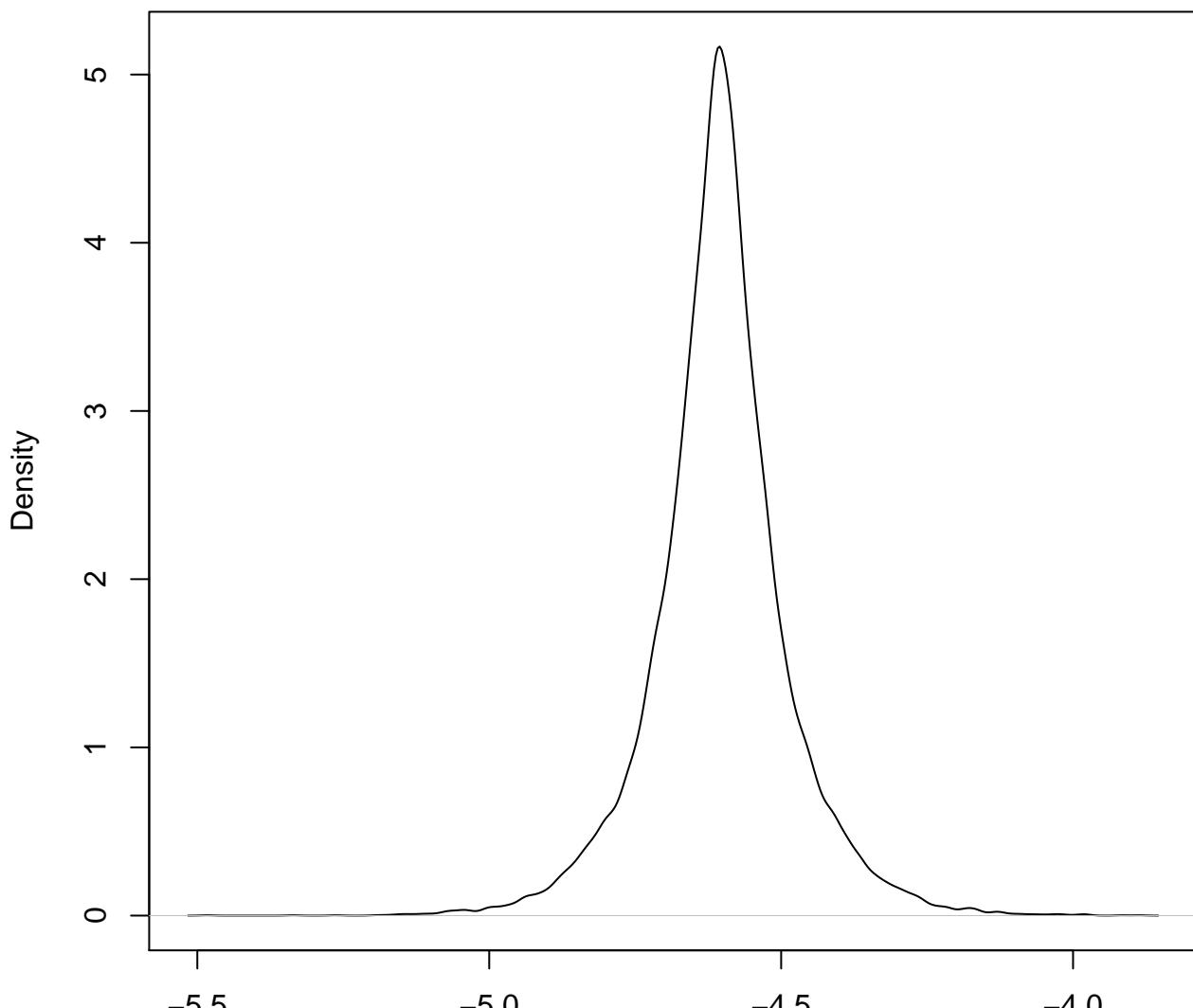
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
273**



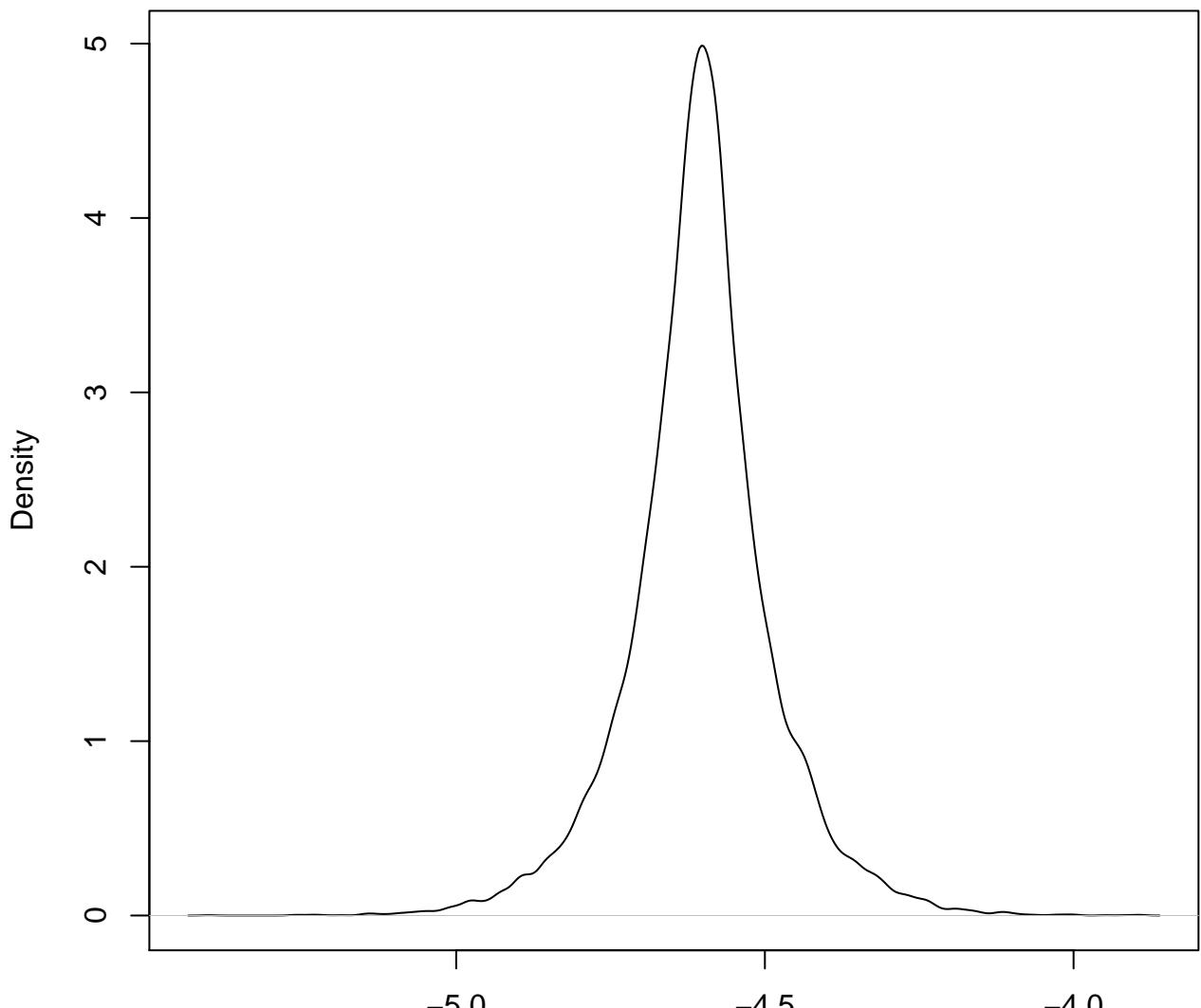
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
274**



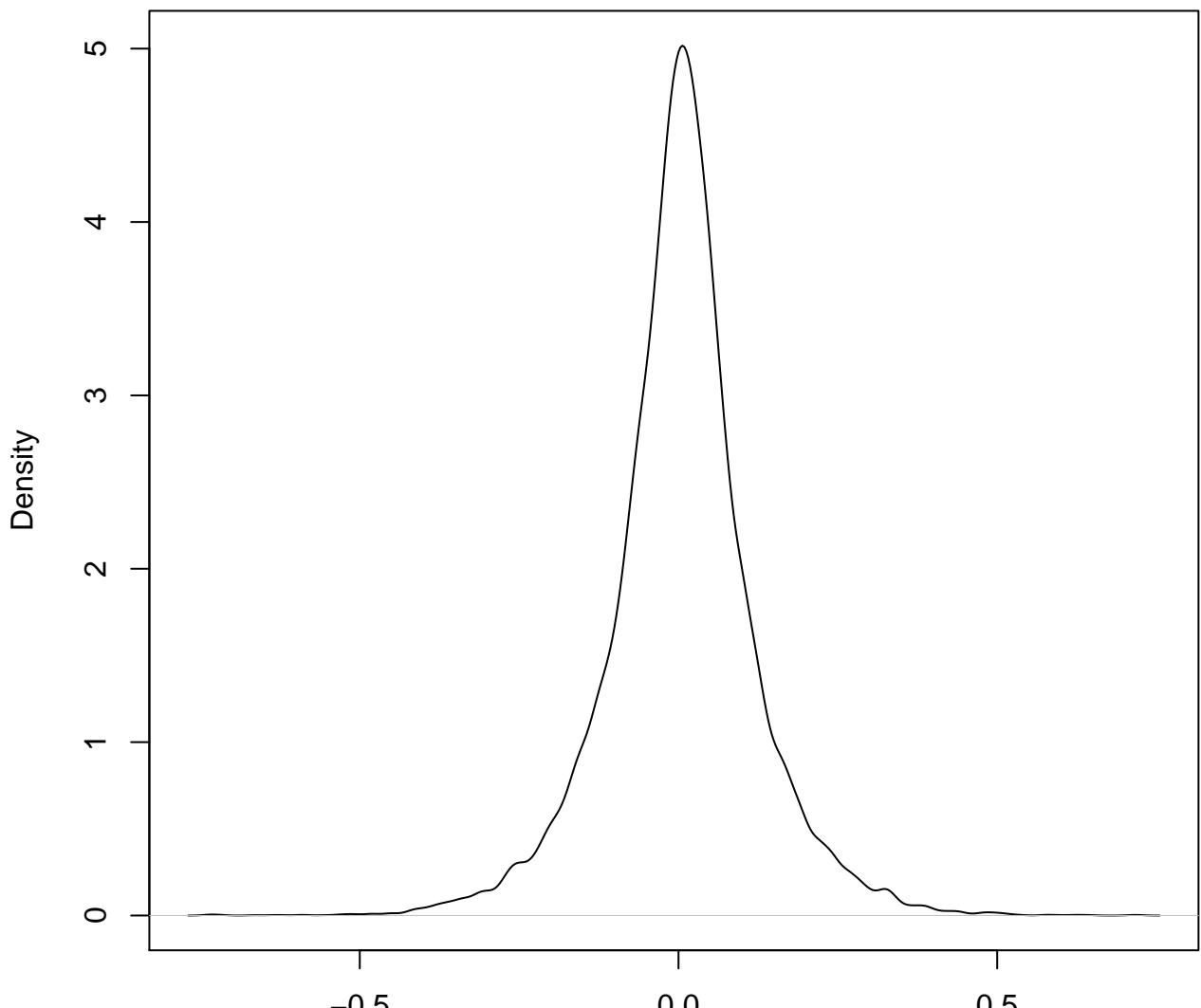
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
275**



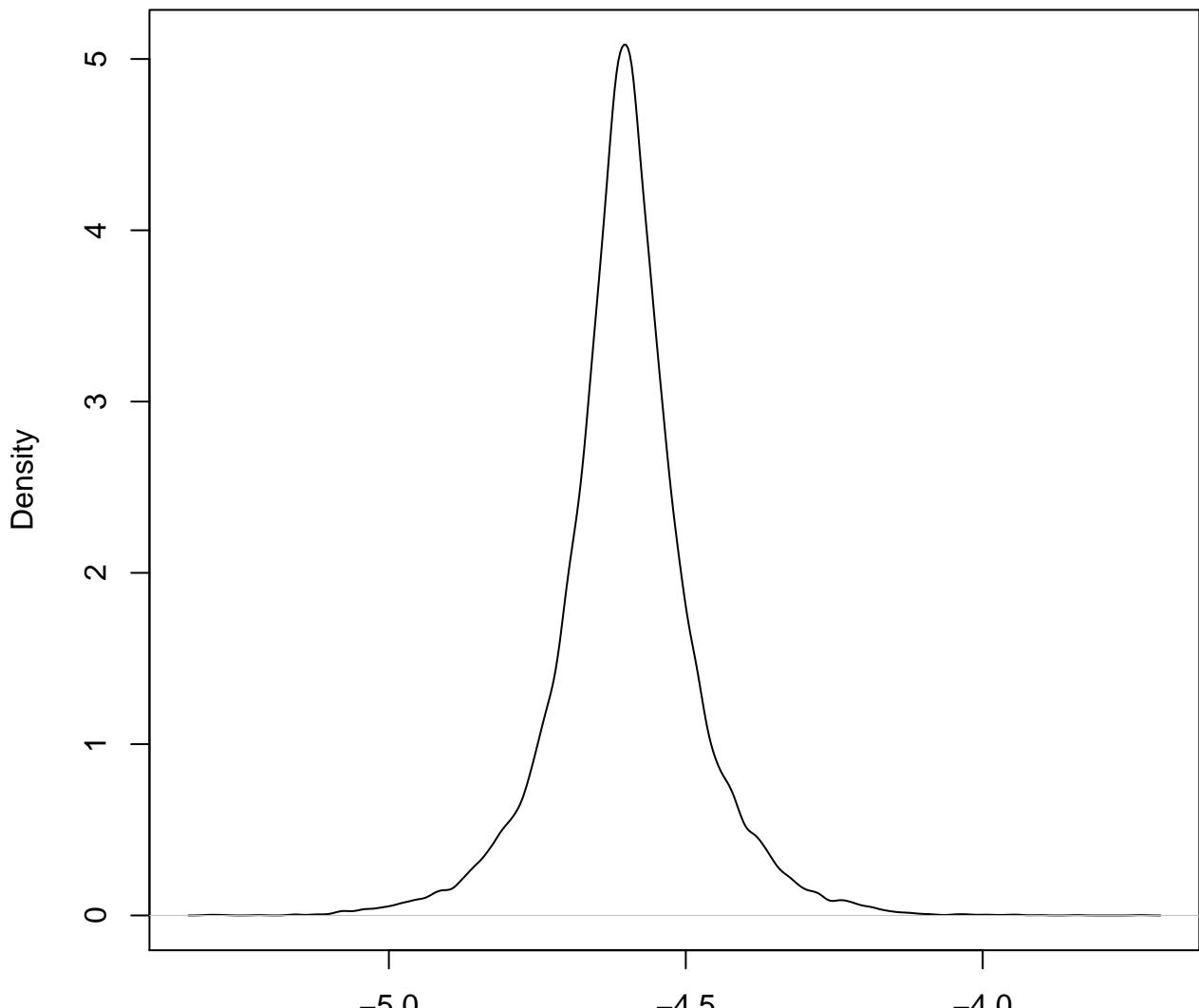
N = 20000 Bandwidth = 0.01097

**density plot of predict posterior of y
276**



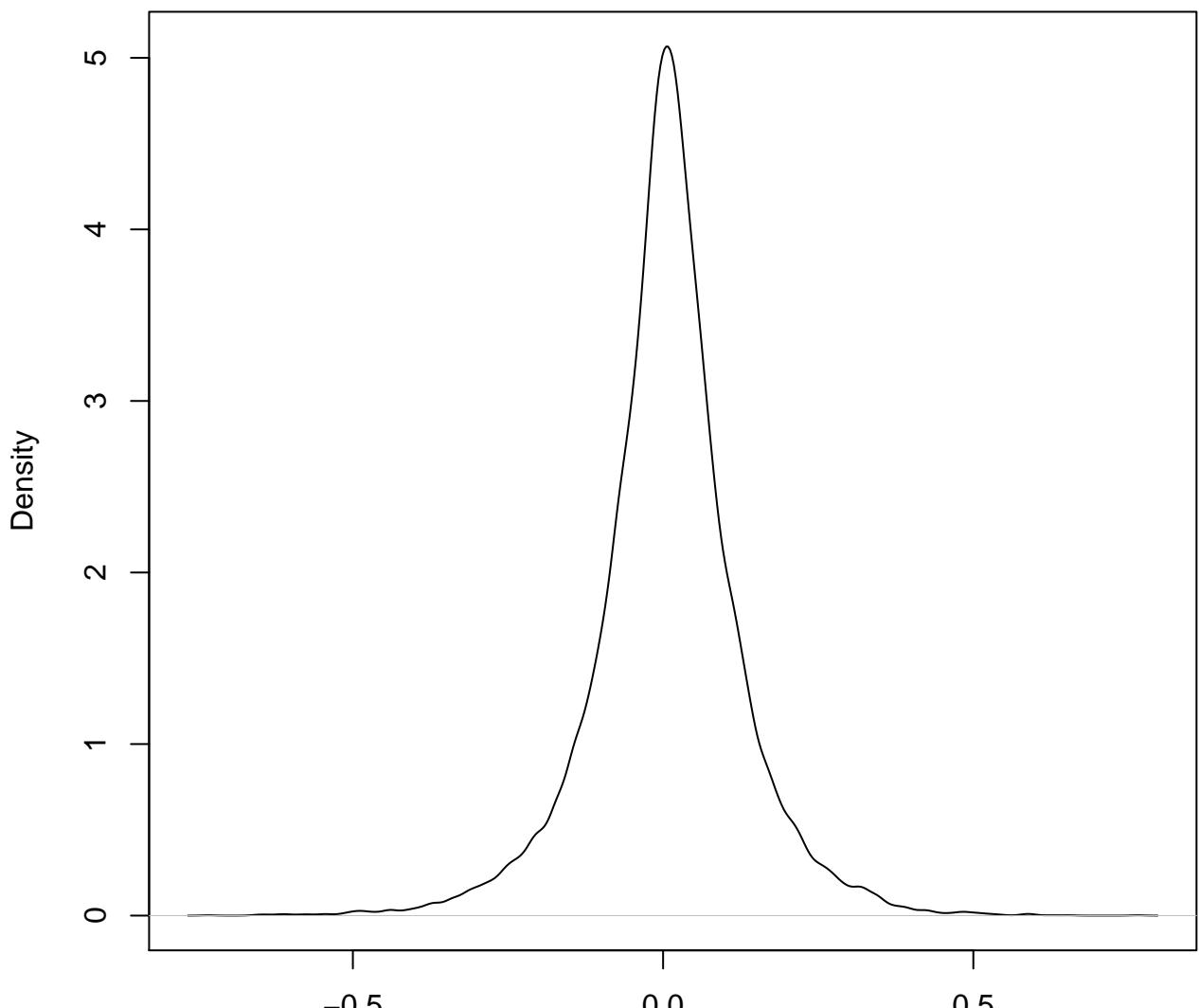
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
277**



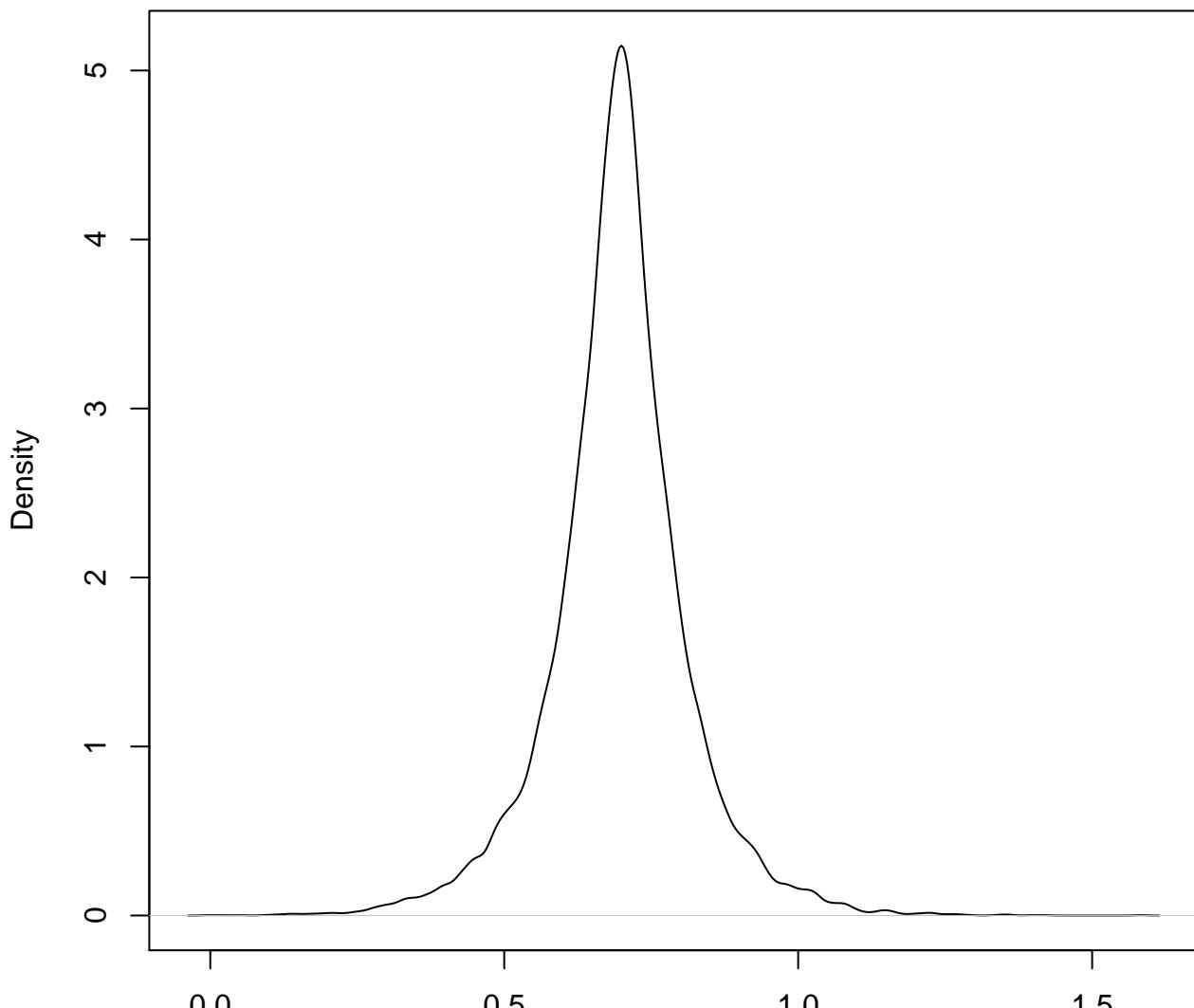
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
278**



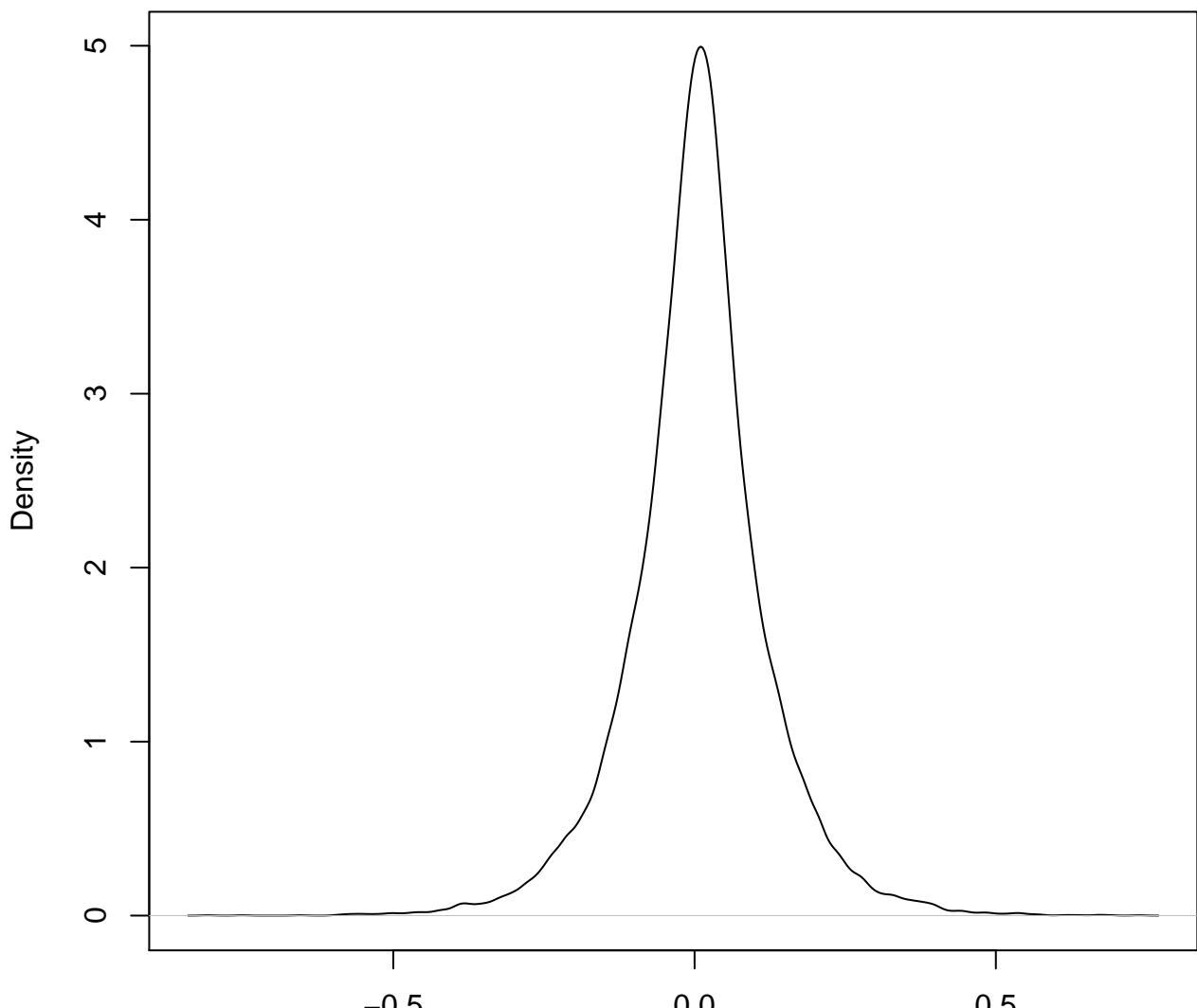
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
279**



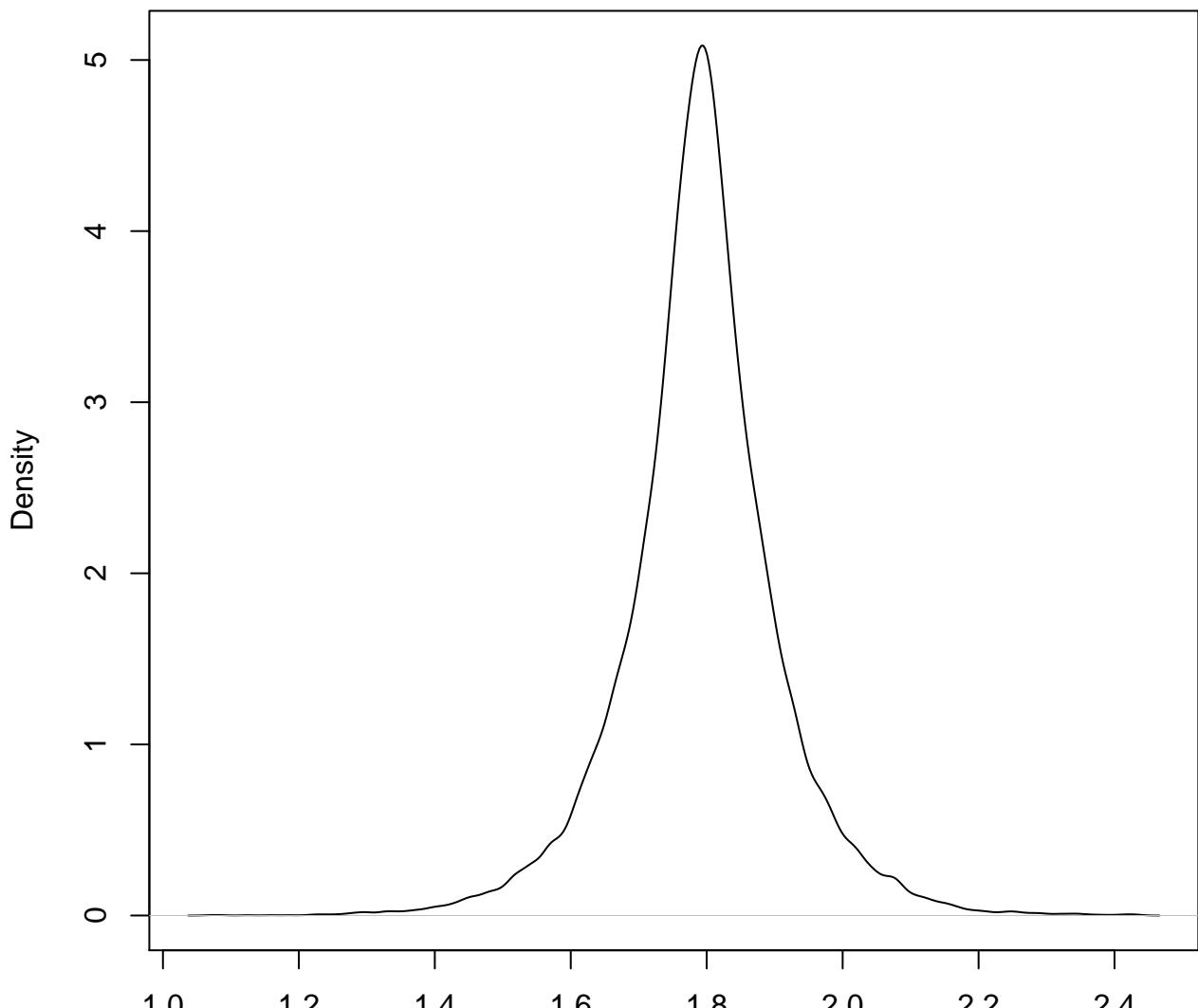
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
280**



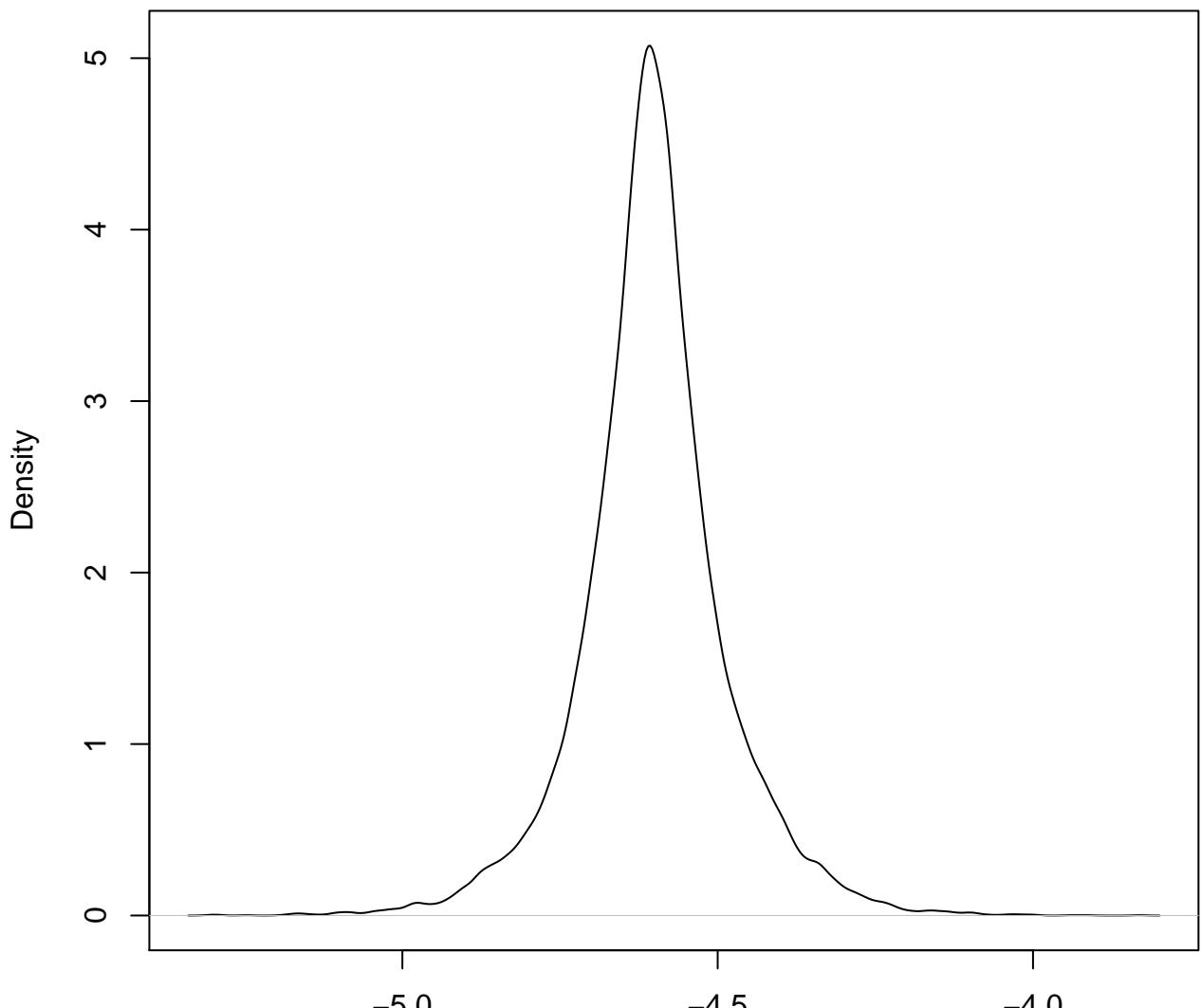
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
281**



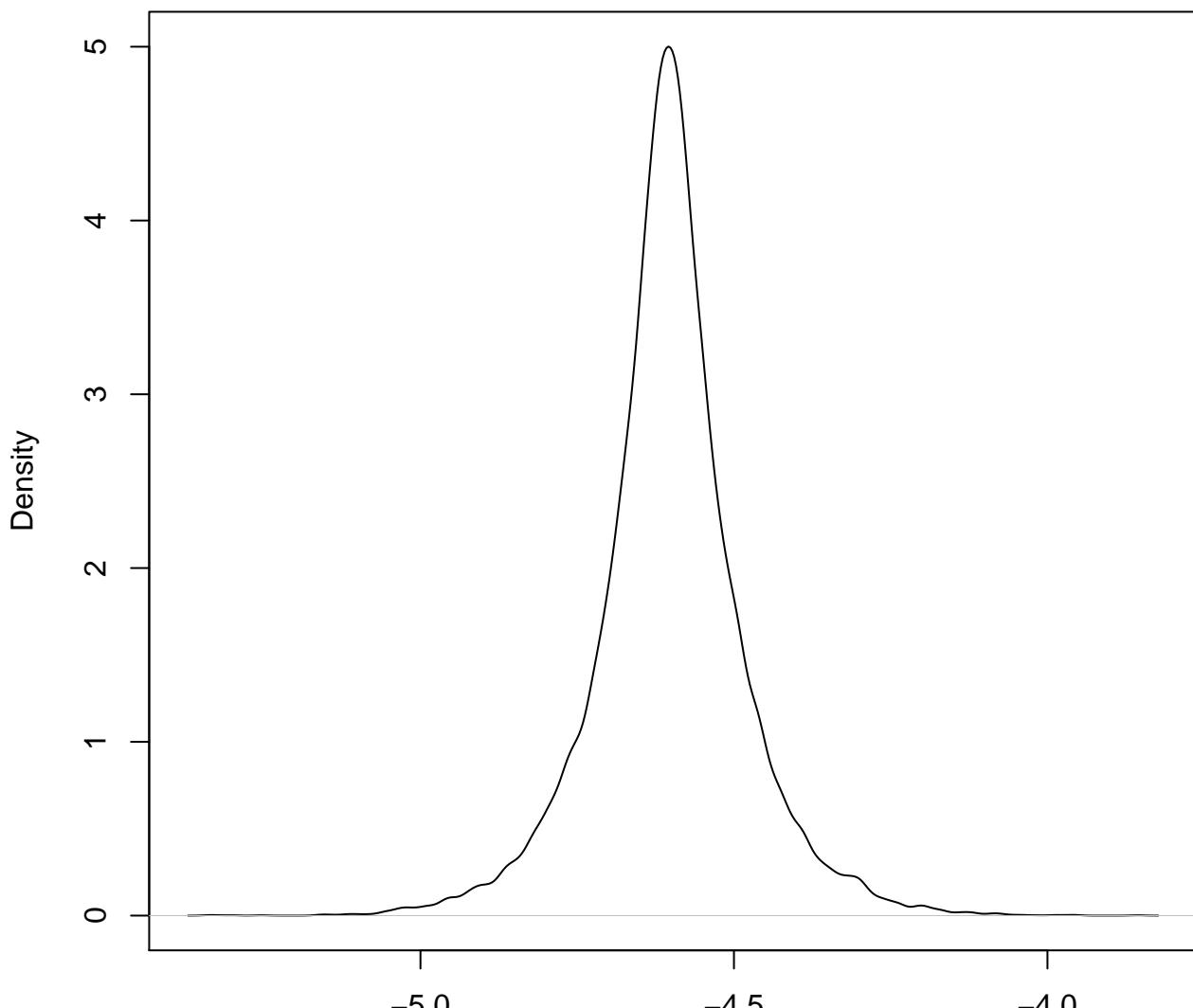
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
282**



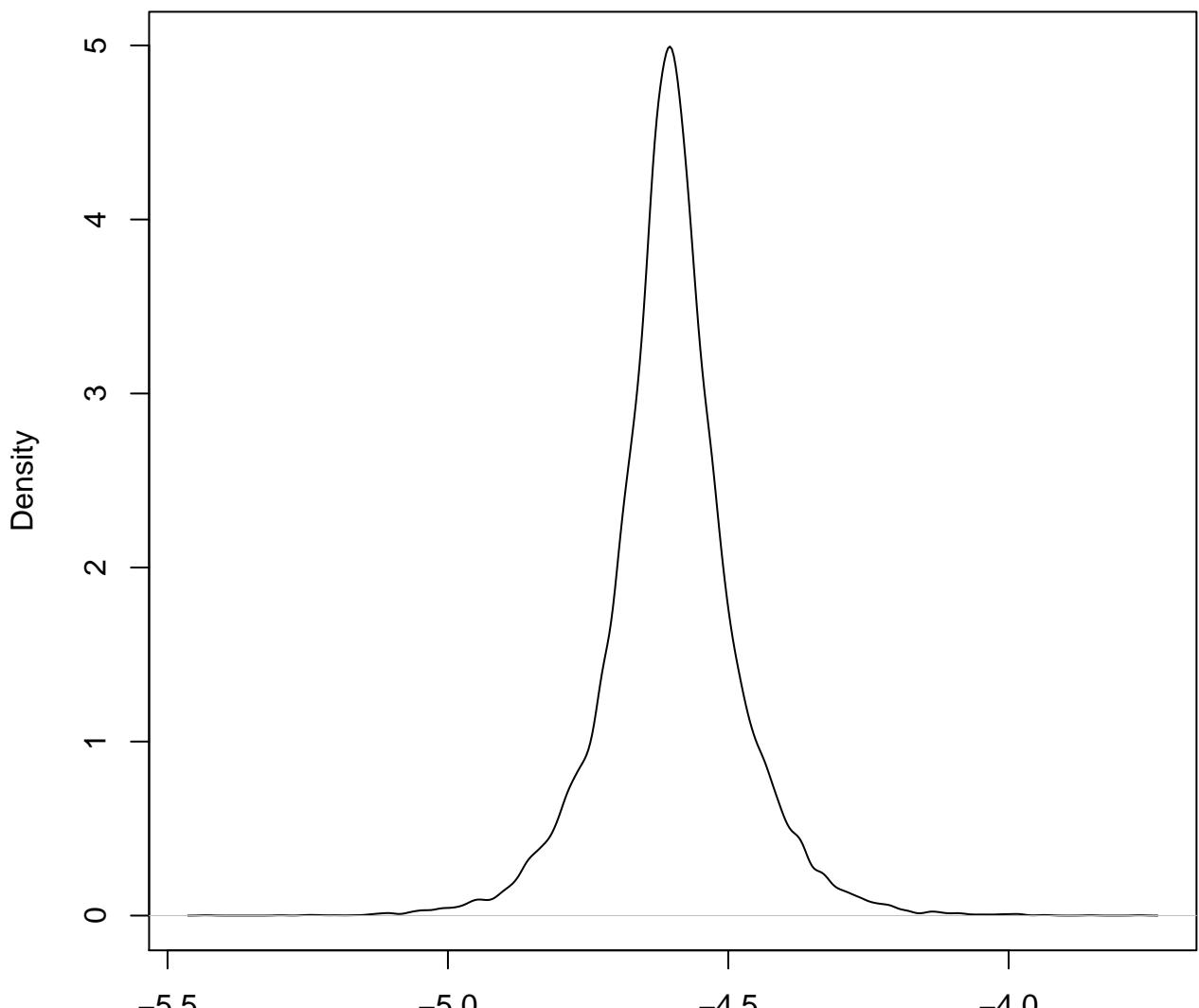
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
283**



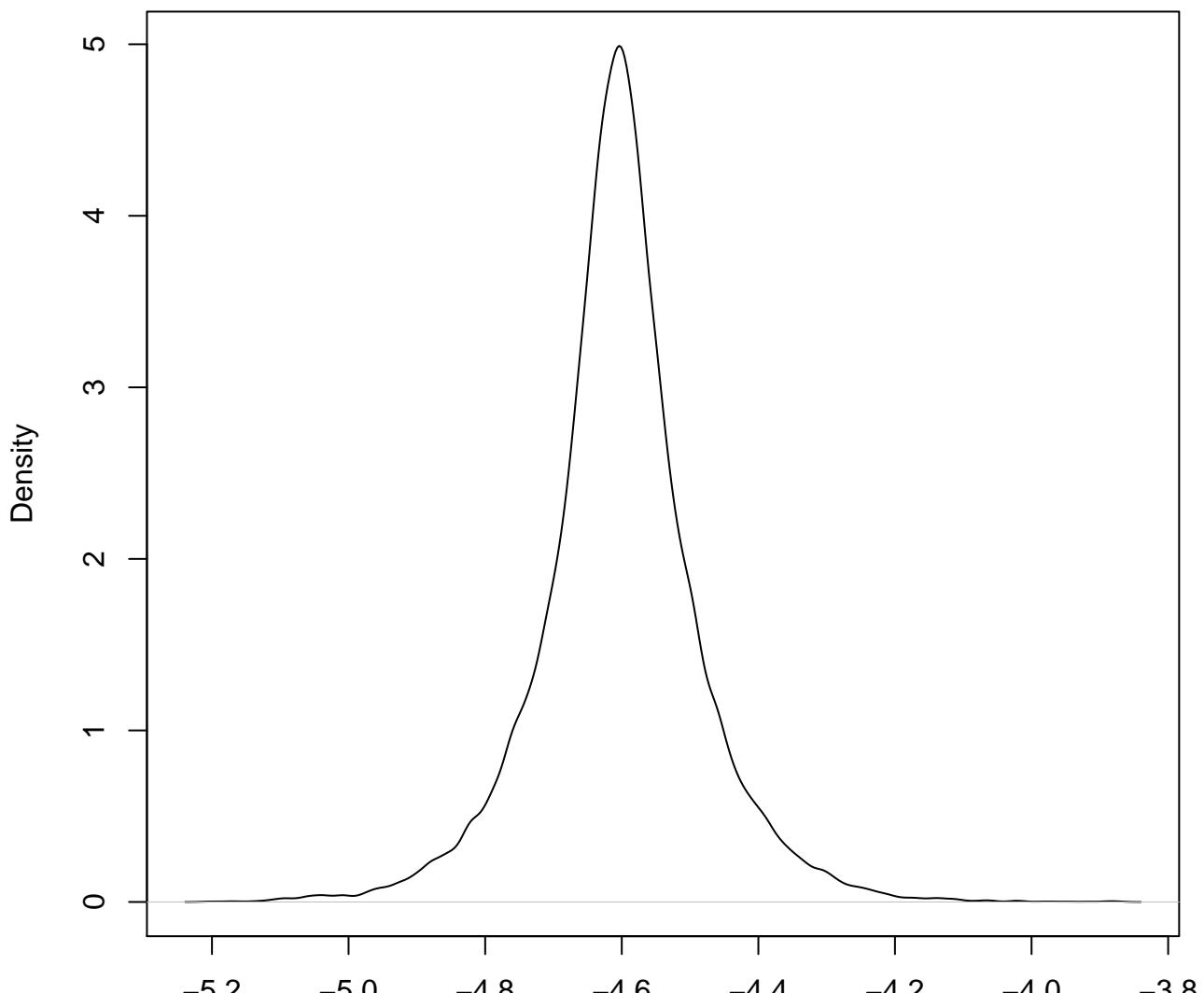
N = 20000 Bandwidth = 0.01093

**density plot of predict posterior of y
284**



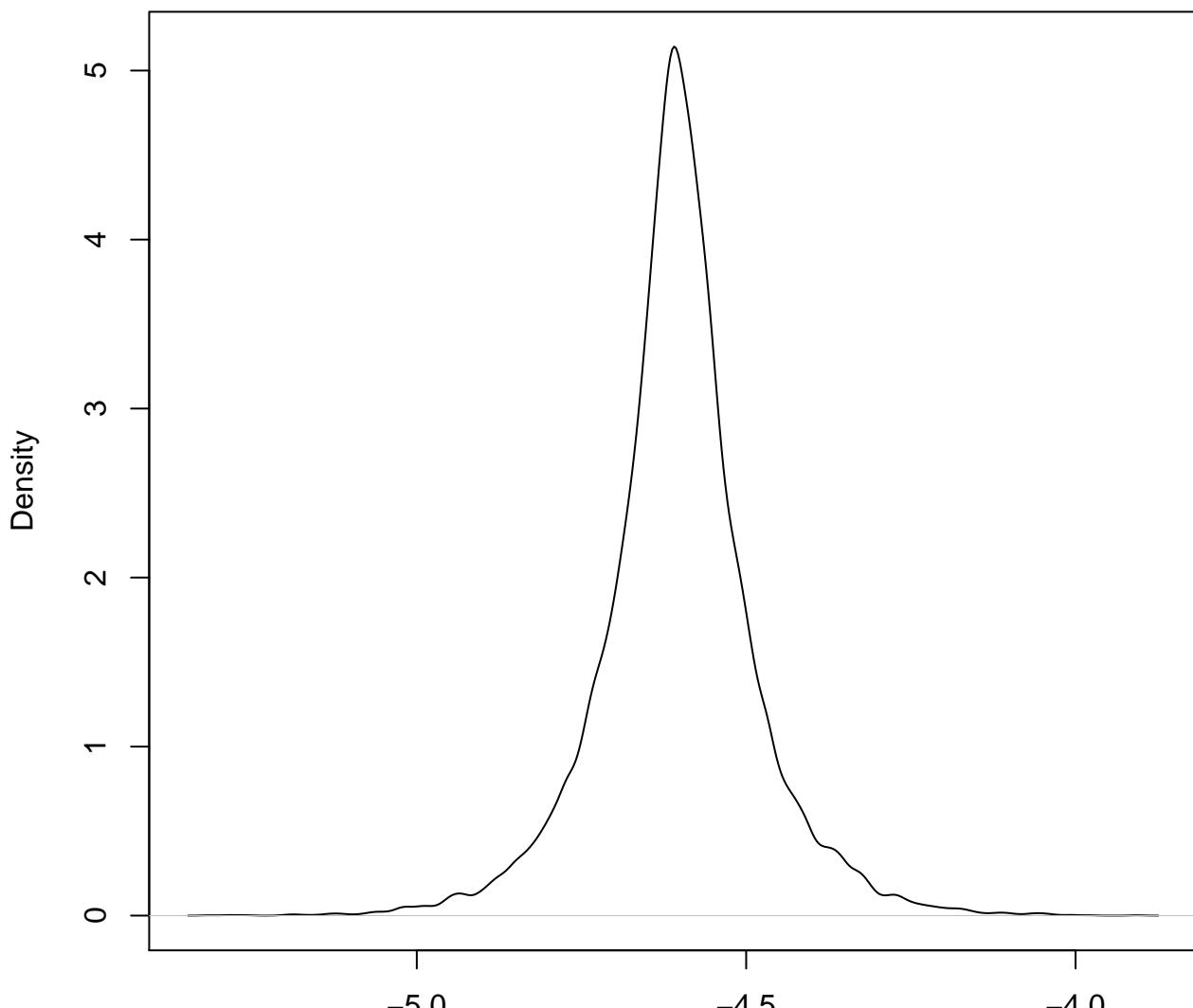
N = 20000 Bandwidth = 0.01097

**density plot of predict posterior of y
285**



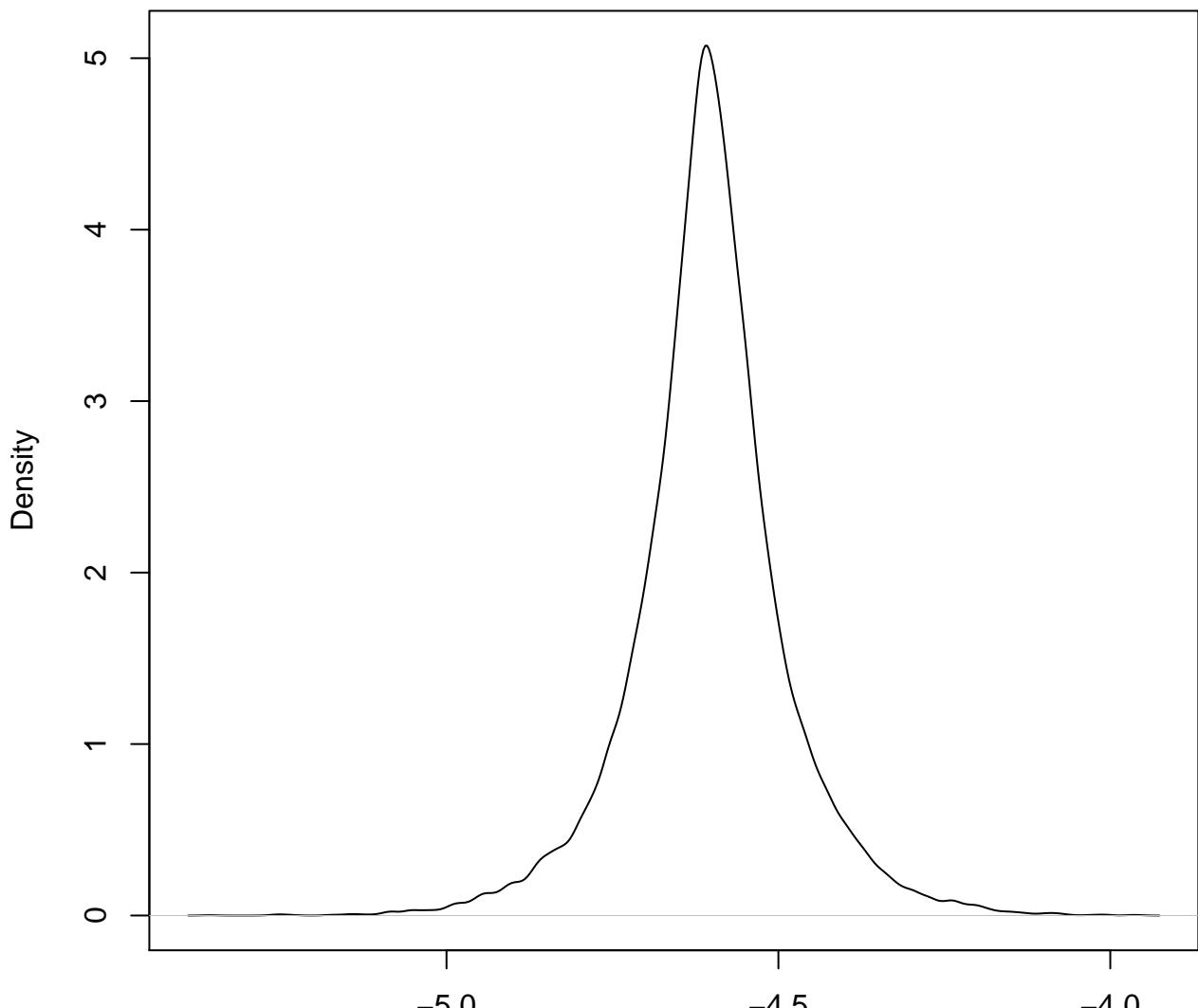
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
286**



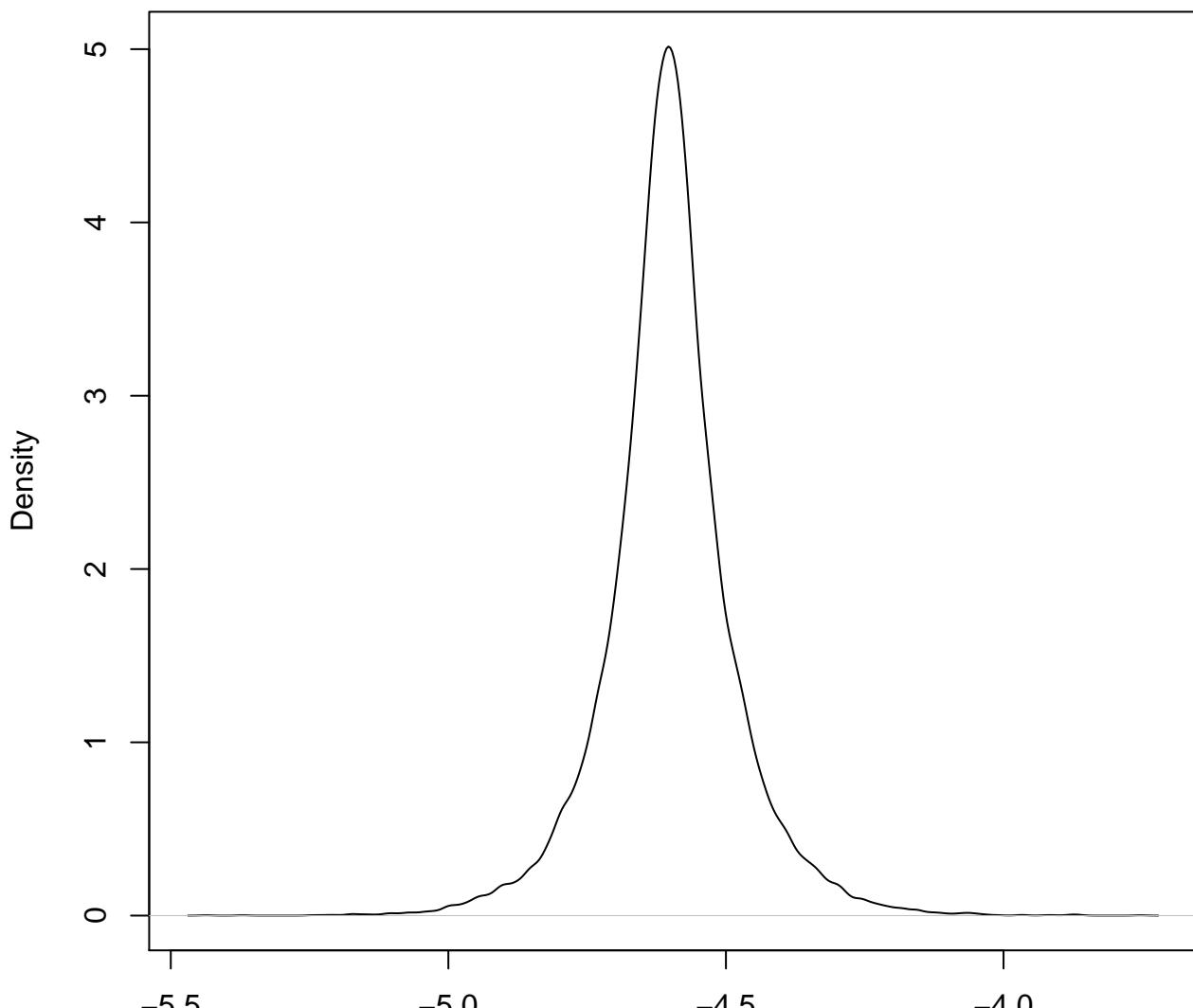
N = 20000 Bandwidth = 0.01066

**density plot of predict posterior of y
287**



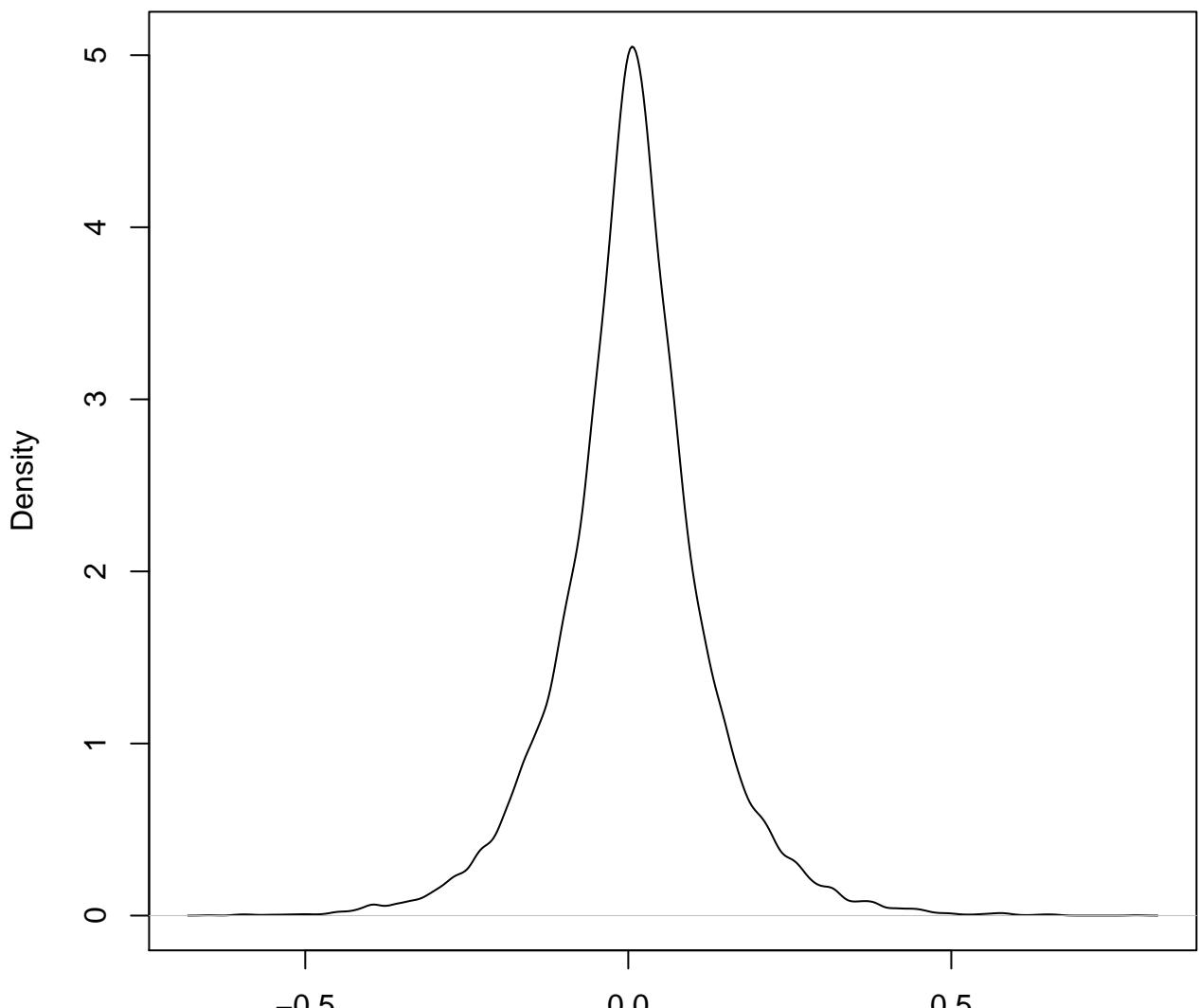
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
288**



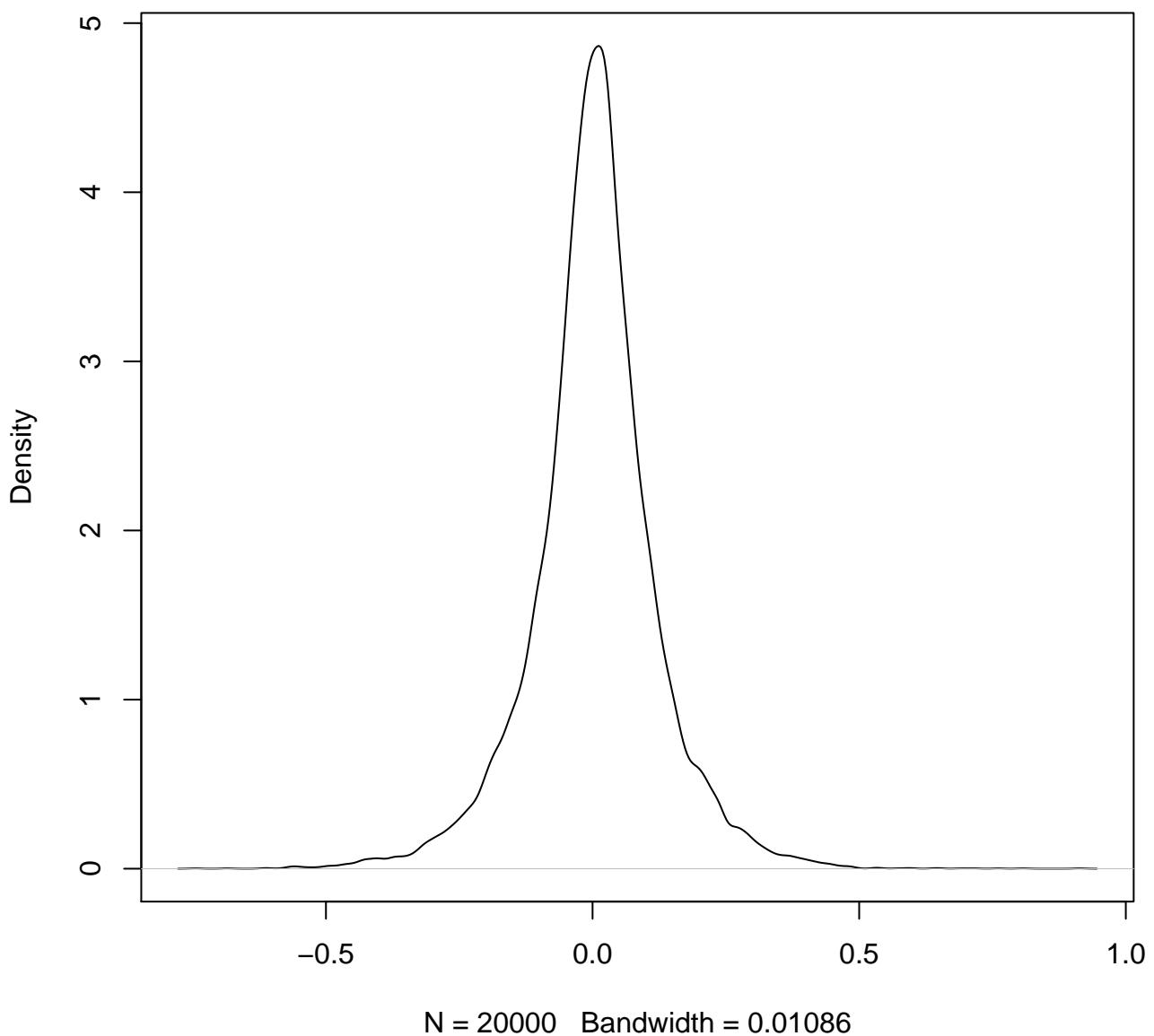
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
289**

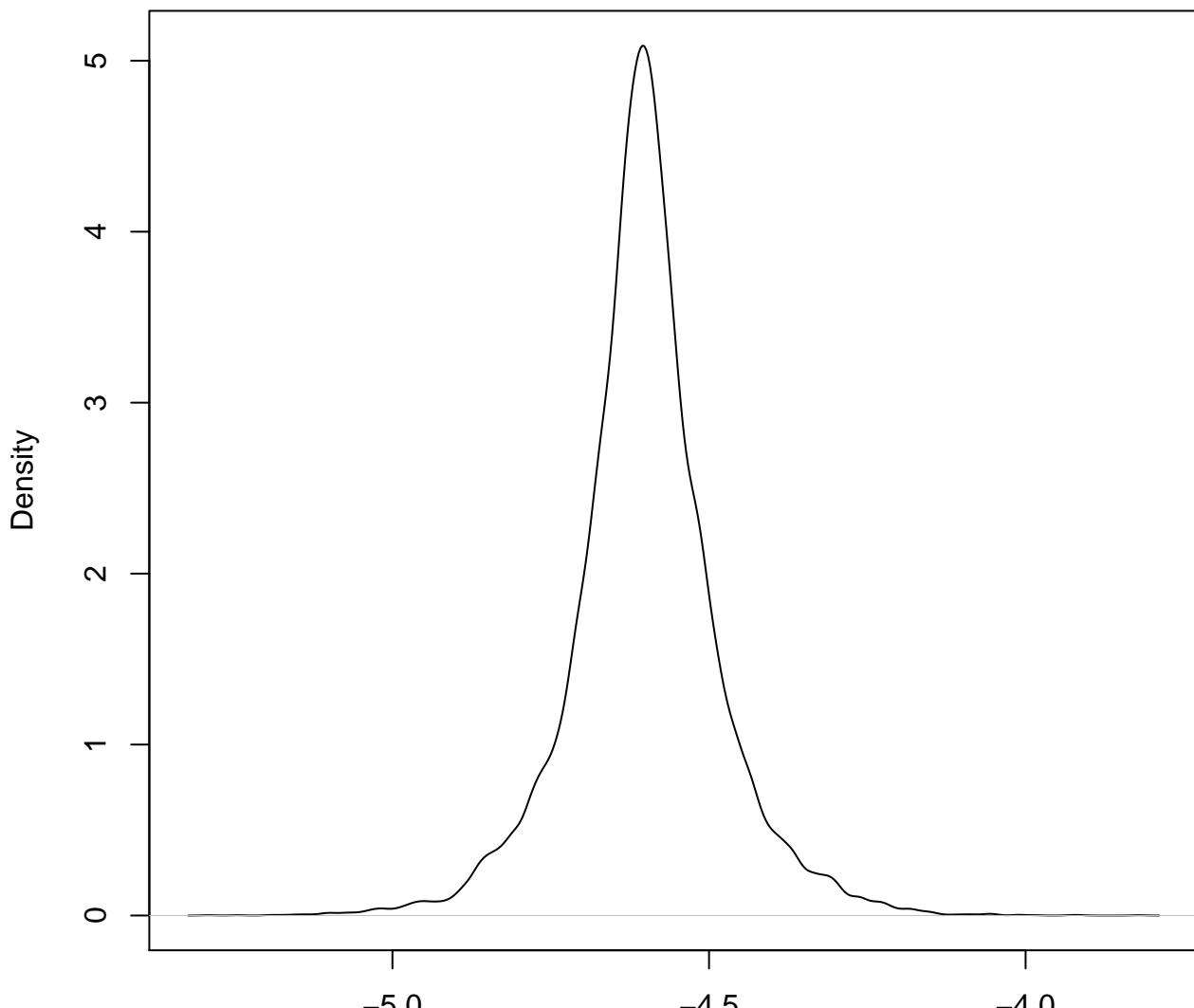


N = 20000 Bandwidth = 0.01094

**density plot of predict posterior of y
290**

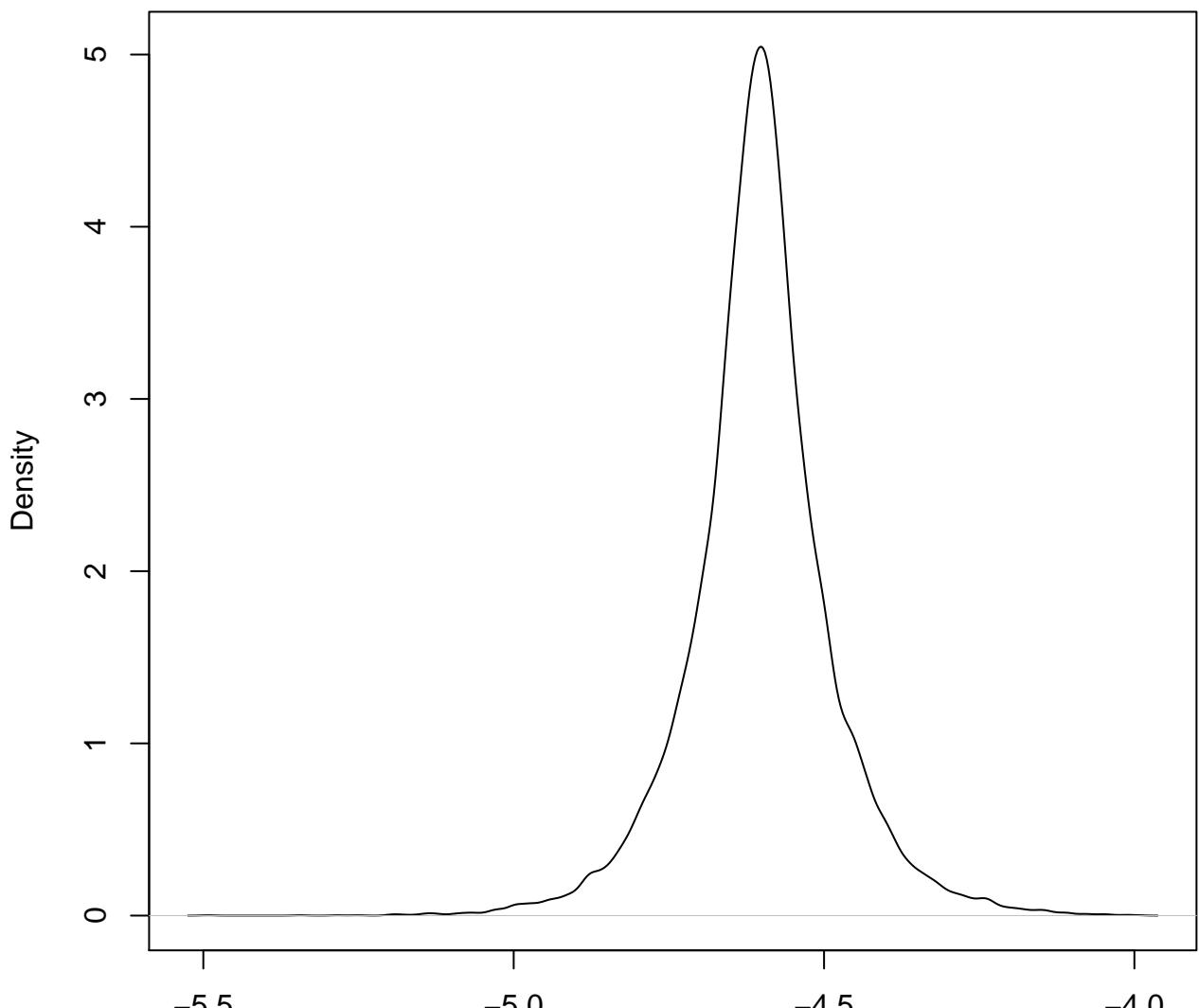


**density plot of predict posterior of y
291**



N = 20000 Bandwidth = 0.01082

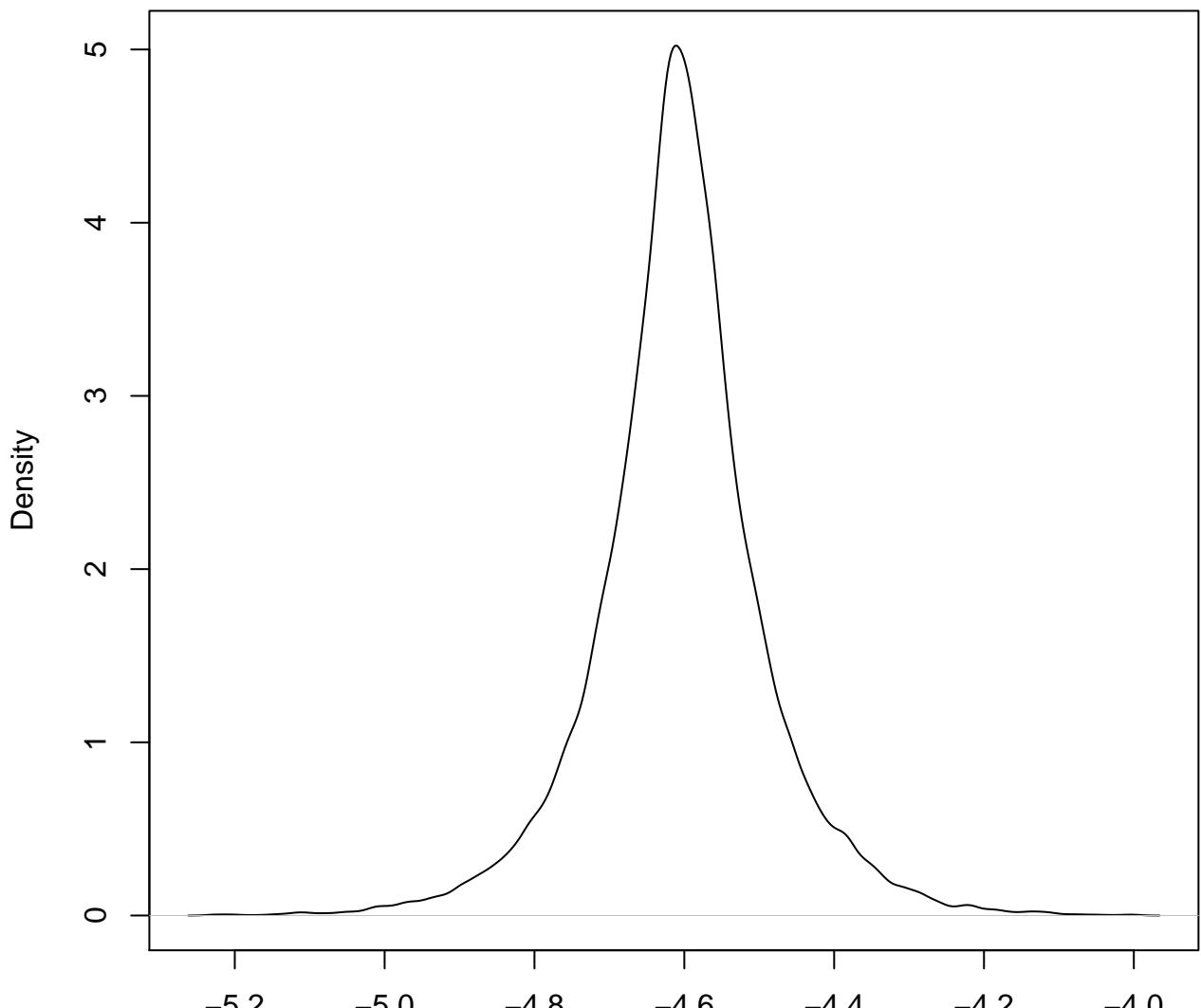
**density plot of predict posterior of y
292**



N = 20000 Bandwidth = 0.01073

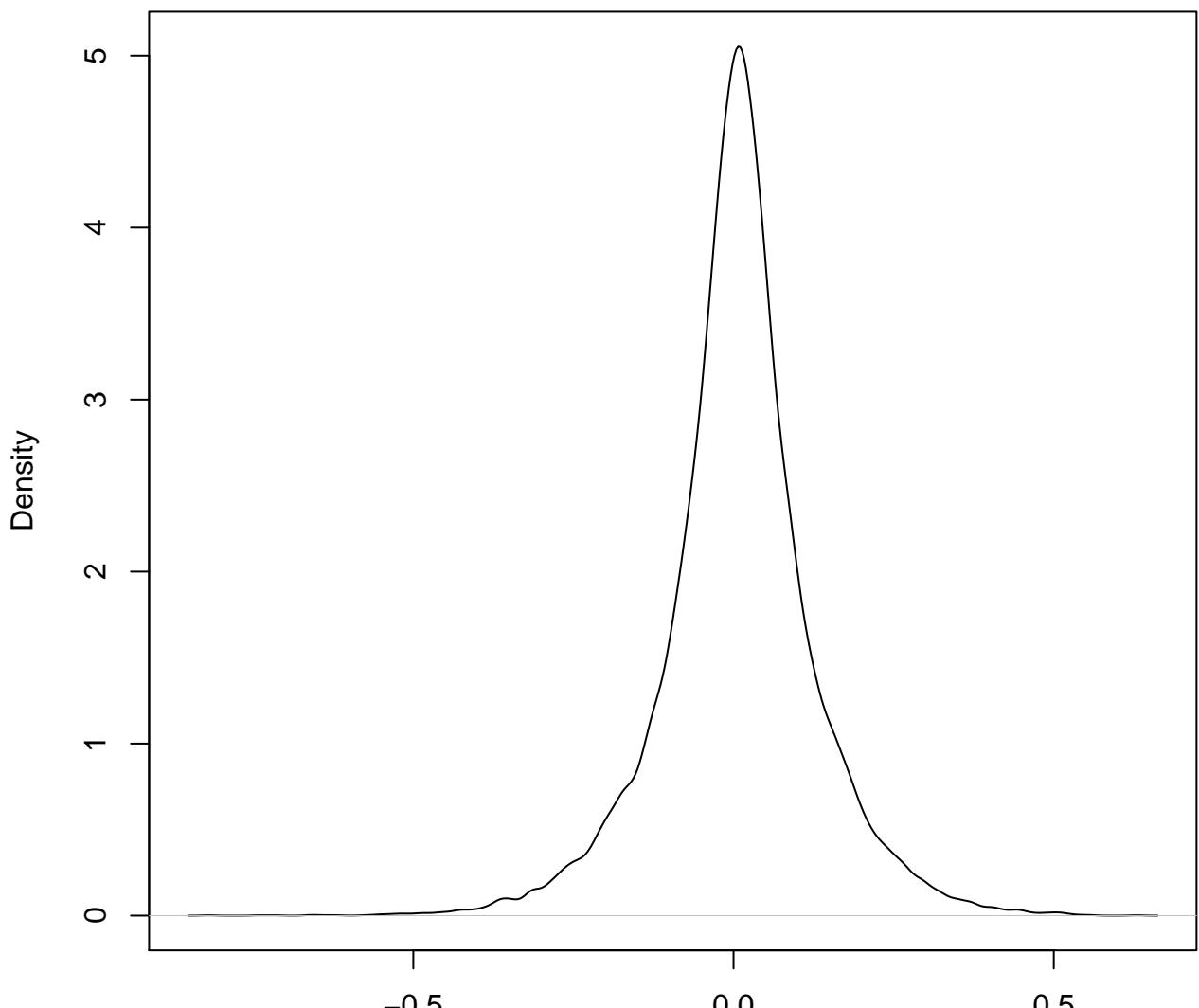
density plot of predict posterior of y

293



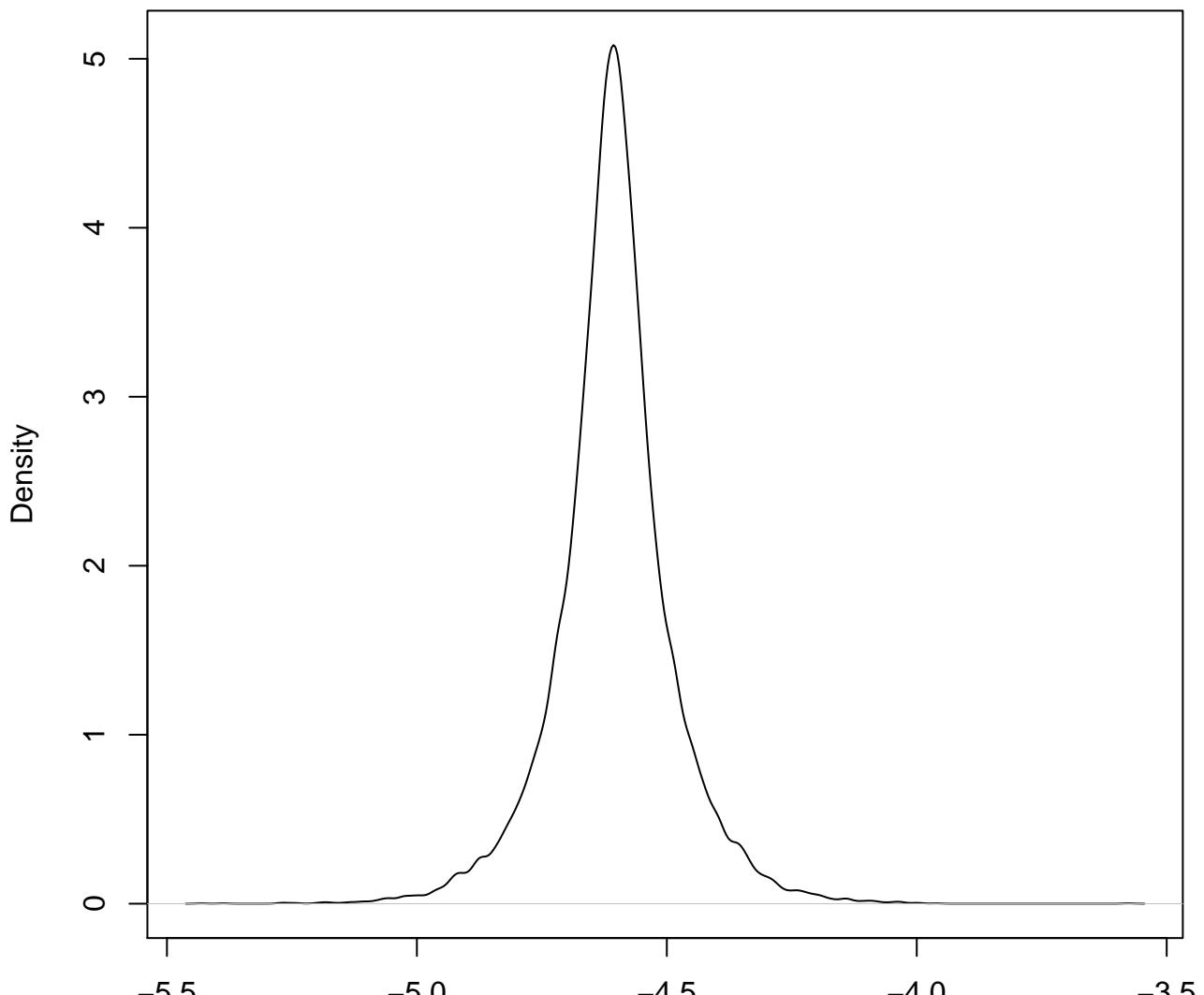
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
294**



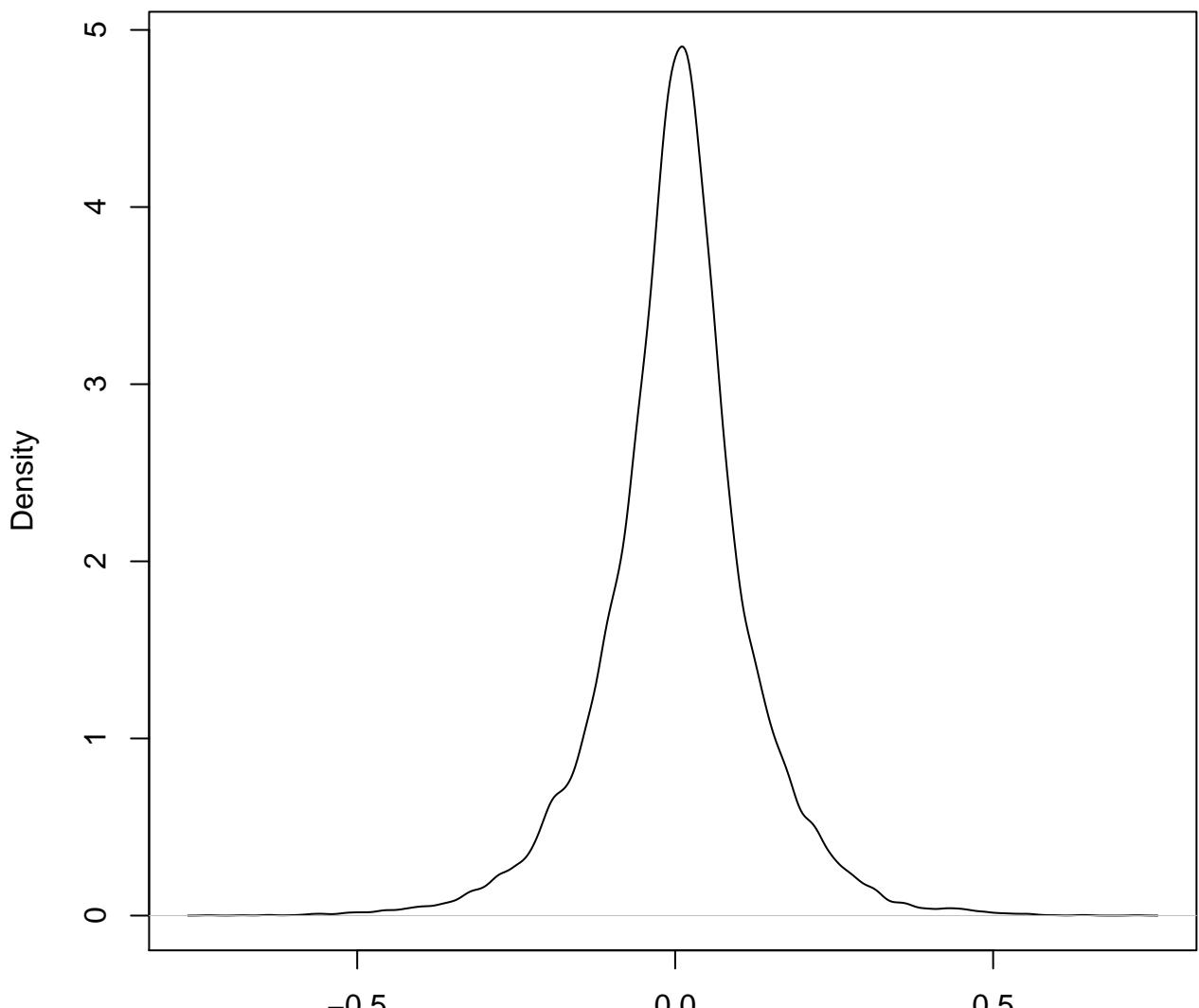
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
295**



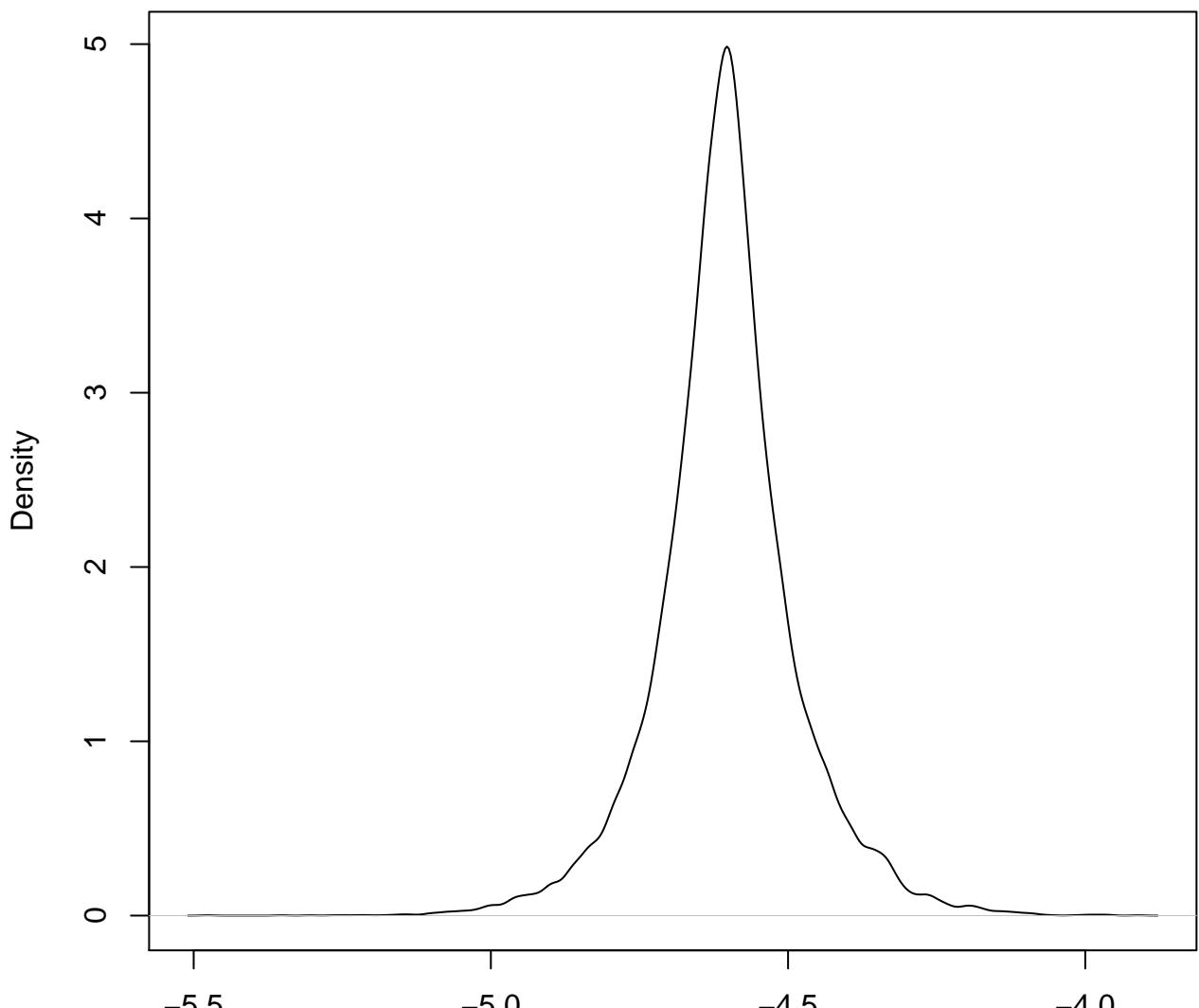
N = 20000 Bandwidth = 0.01068

**density plot of predict posterior of y
296**



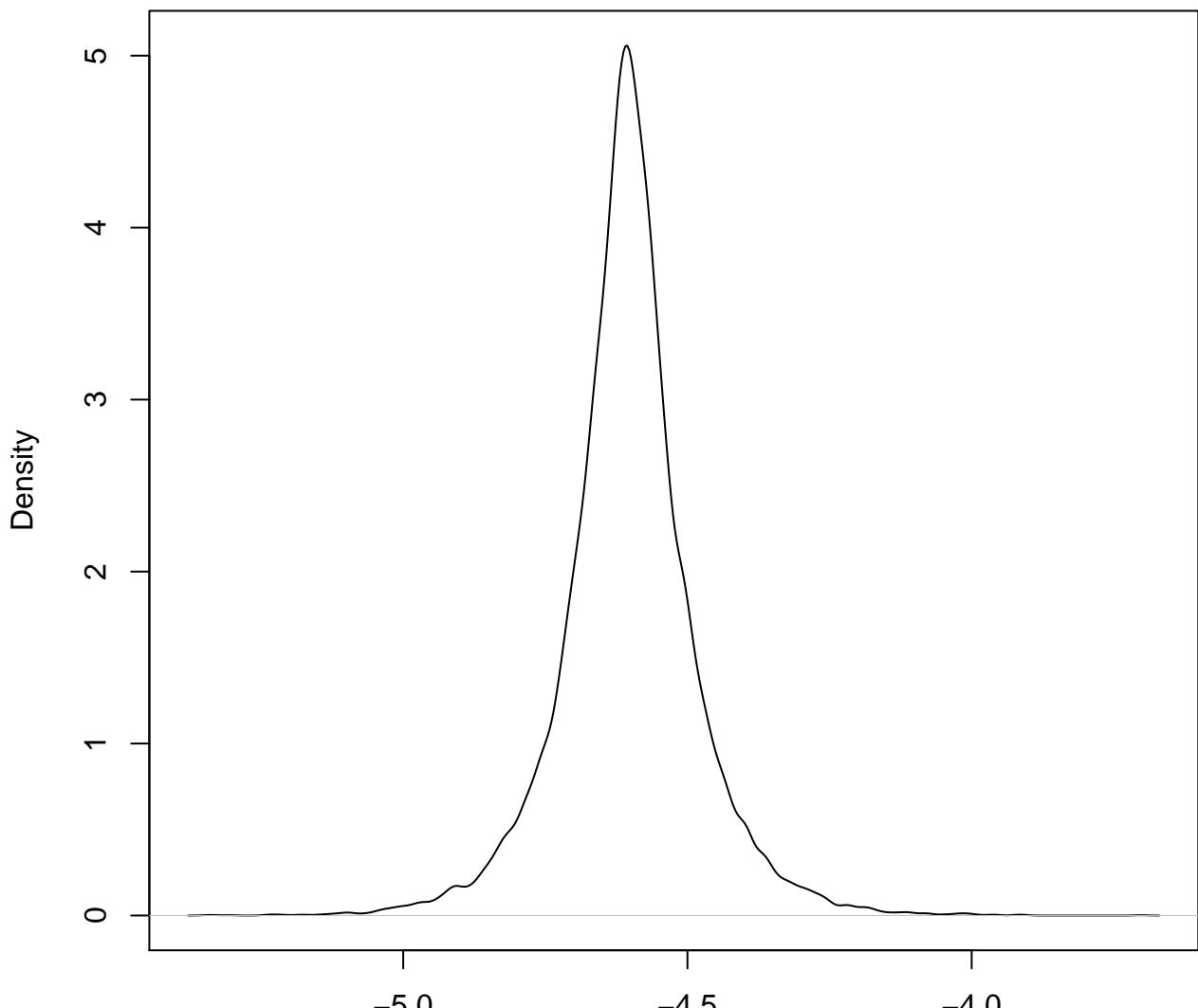
N = 20000 Bandwidth = 0.01097

**density plot of predict posterior of y
297**



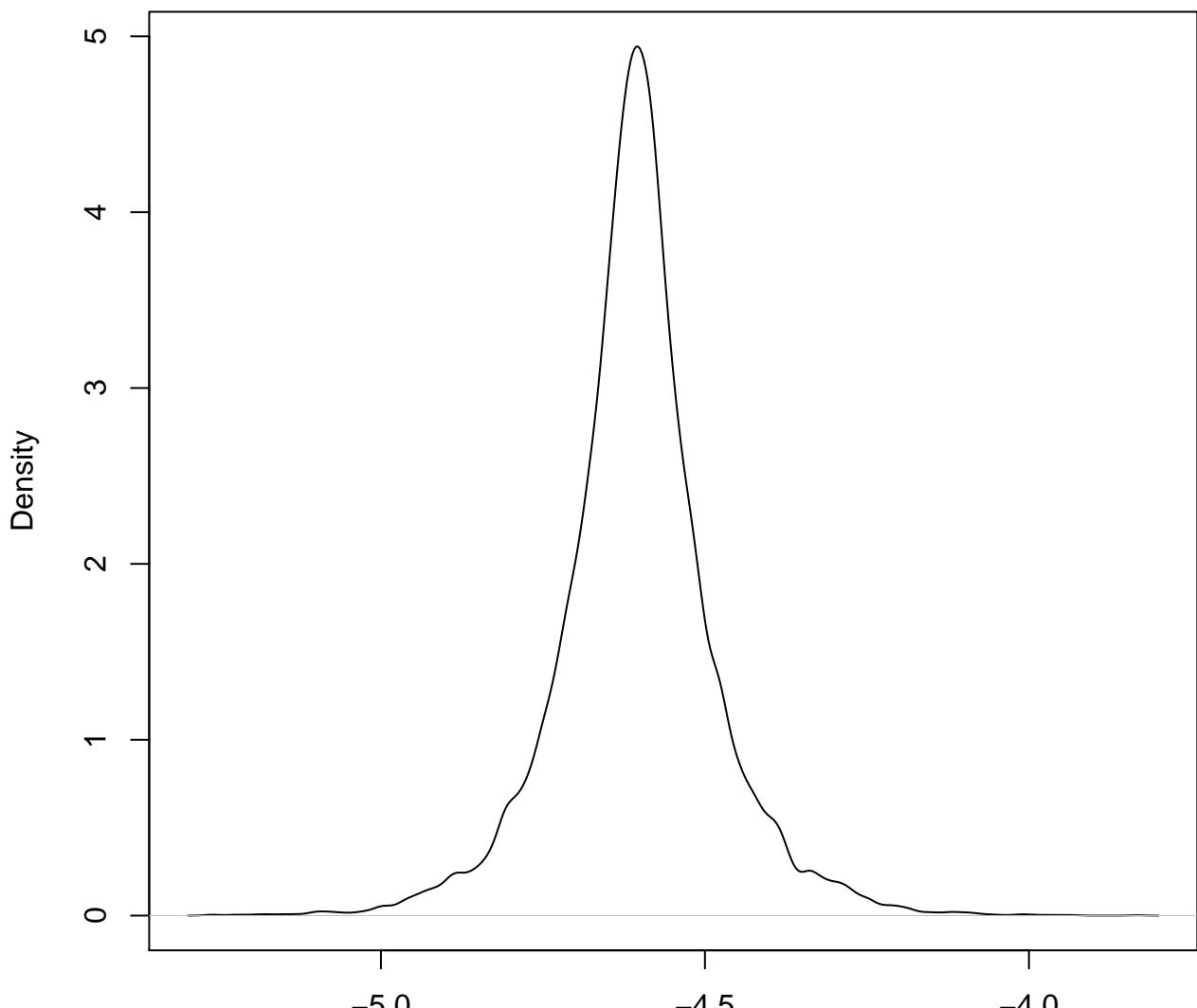
N = 20000 Bandwidth = 0.01107

**density plot of predict posterior of y
298**



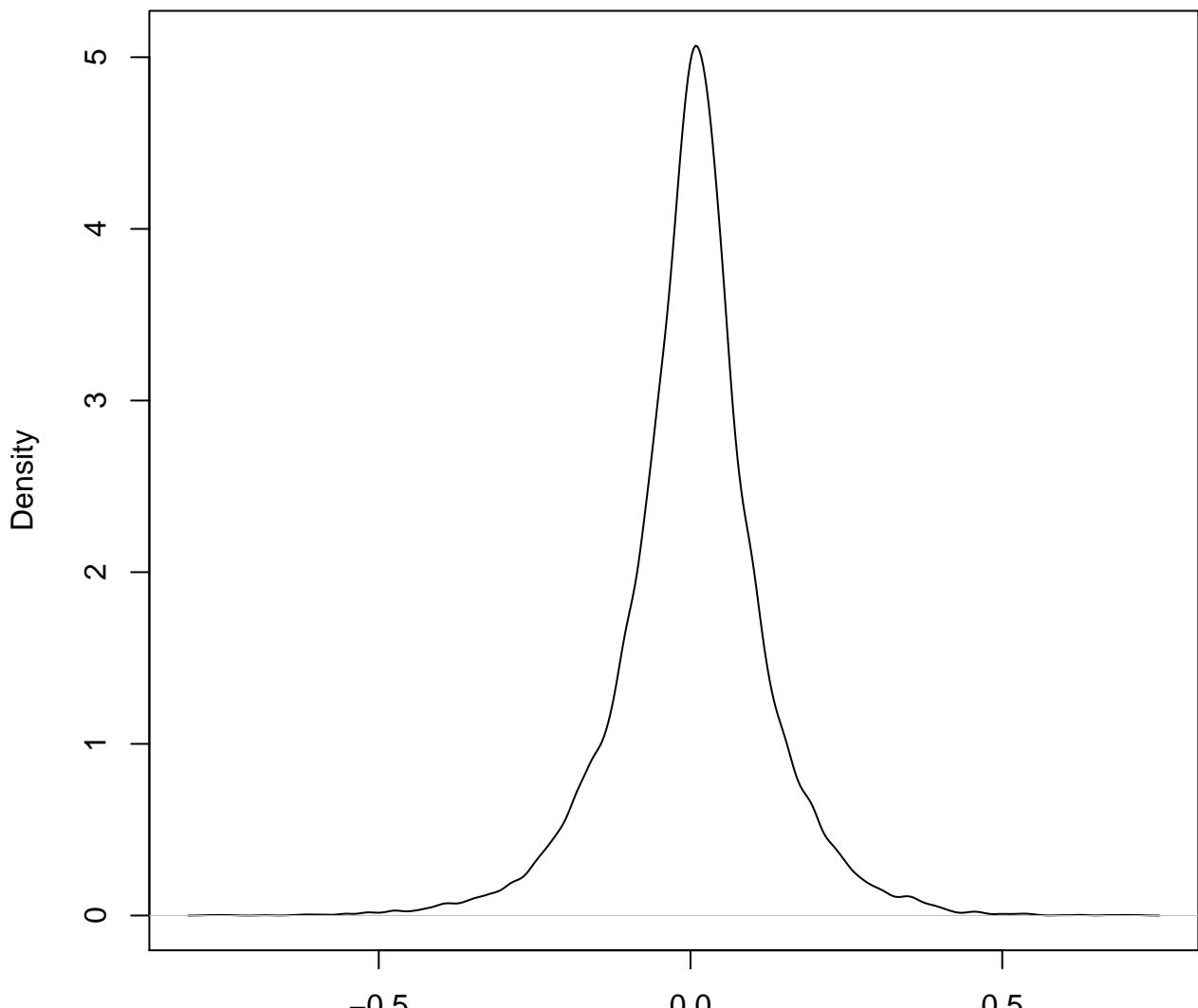
N = 20000 Bandwidth = 0.01085

**density plot of predict posterior of y
299**



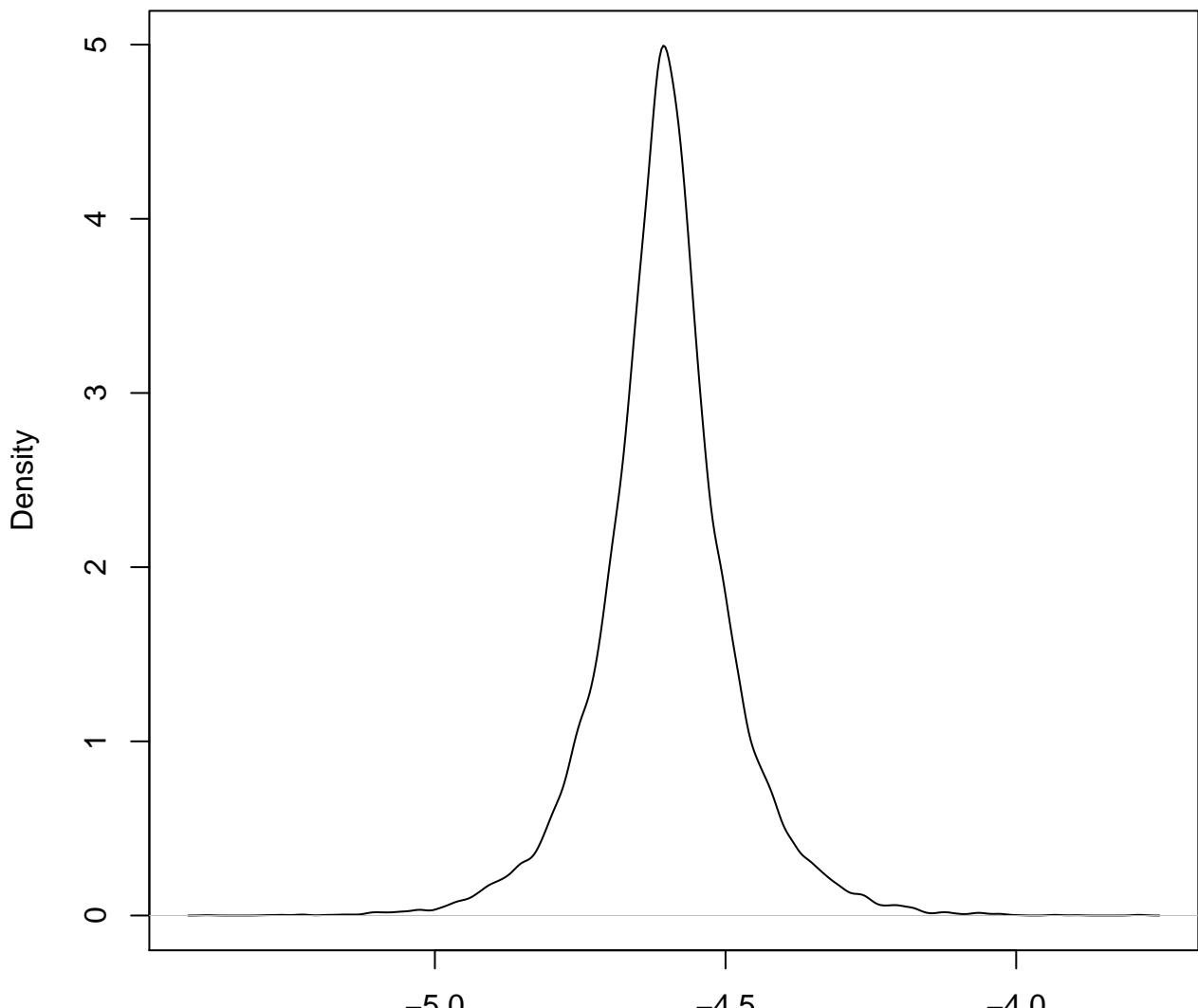
N = 20000 Bandwidth = 0.01101

**density plot of predict posterior of y
300**



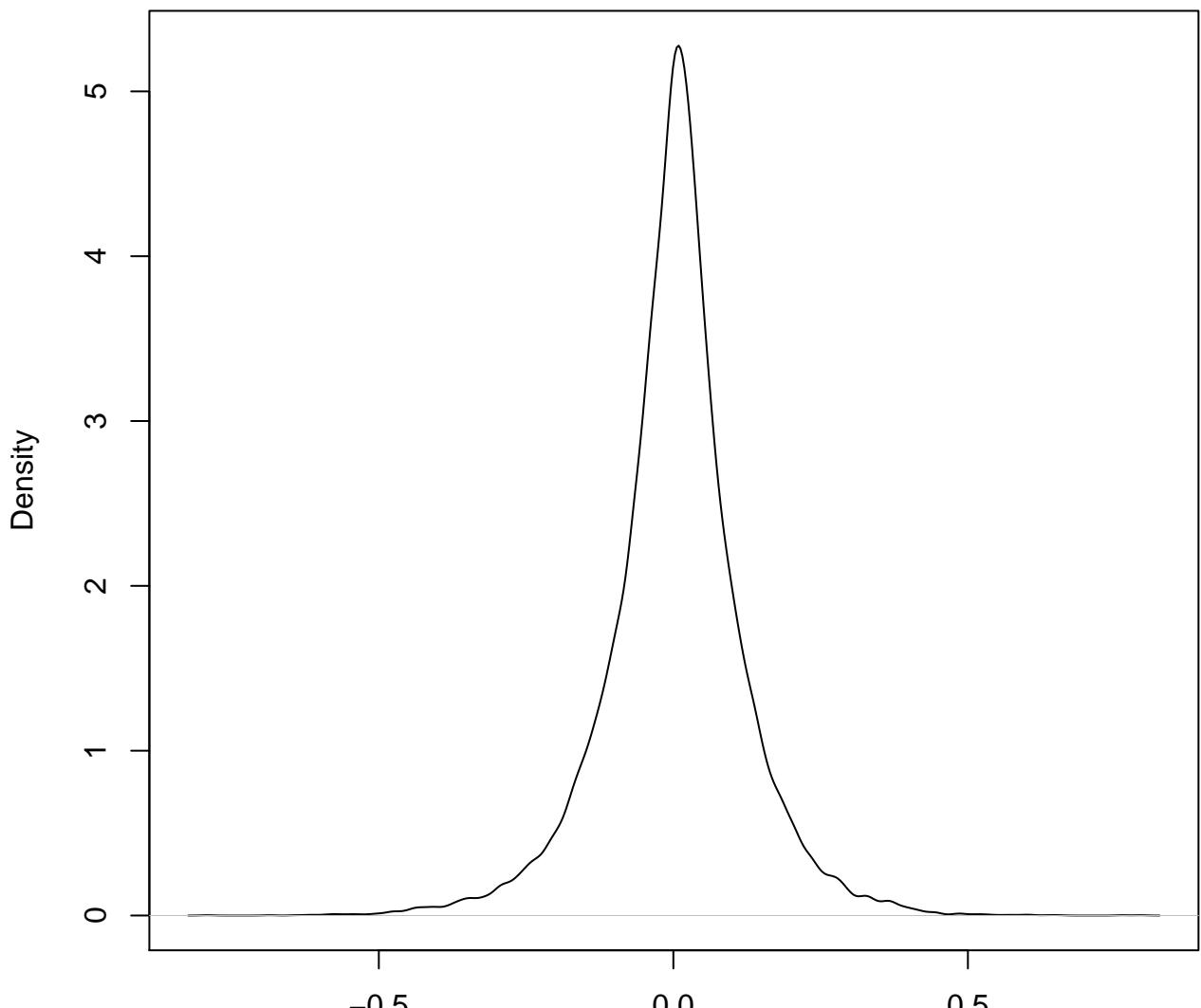
N = 20000 Bandwidth = 0.01085

**density plot of predict posterior of y
301**



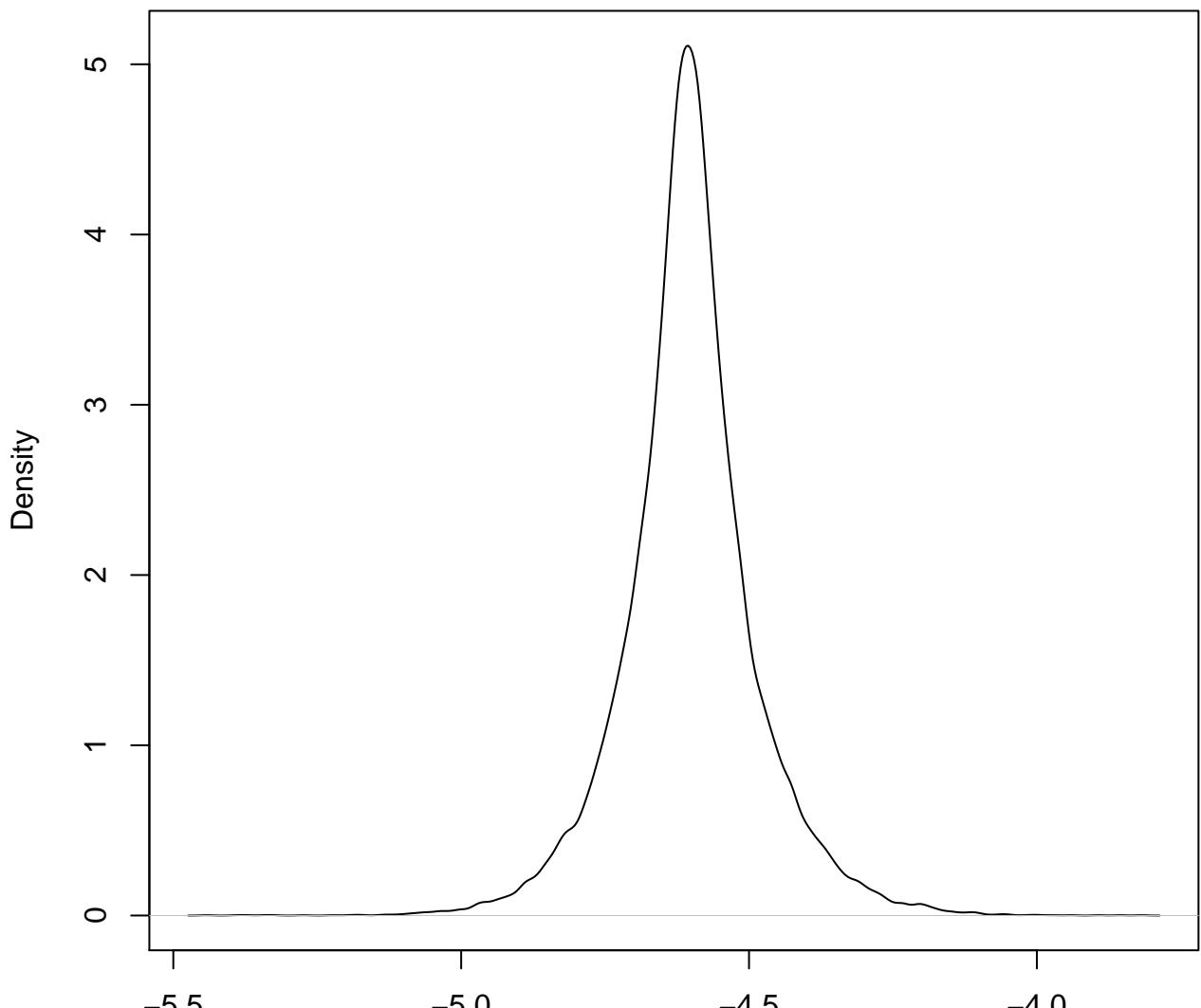
N = 20000 Bandwidth = 0.01092

**density plot of predict posterior of y
302**



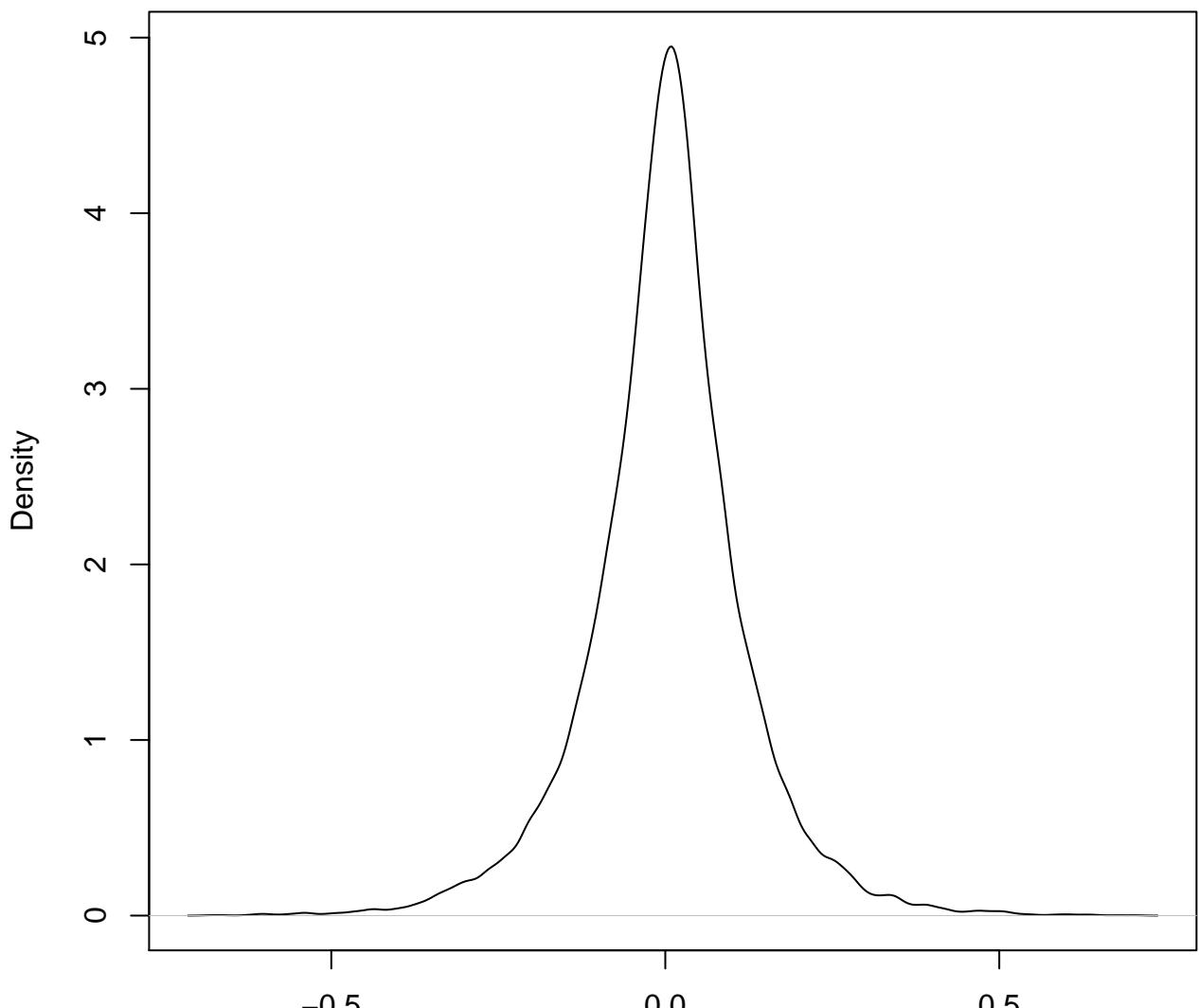
N = 20000 Bandwidth = 0.01063

**density plot of predict posterior of y
303**



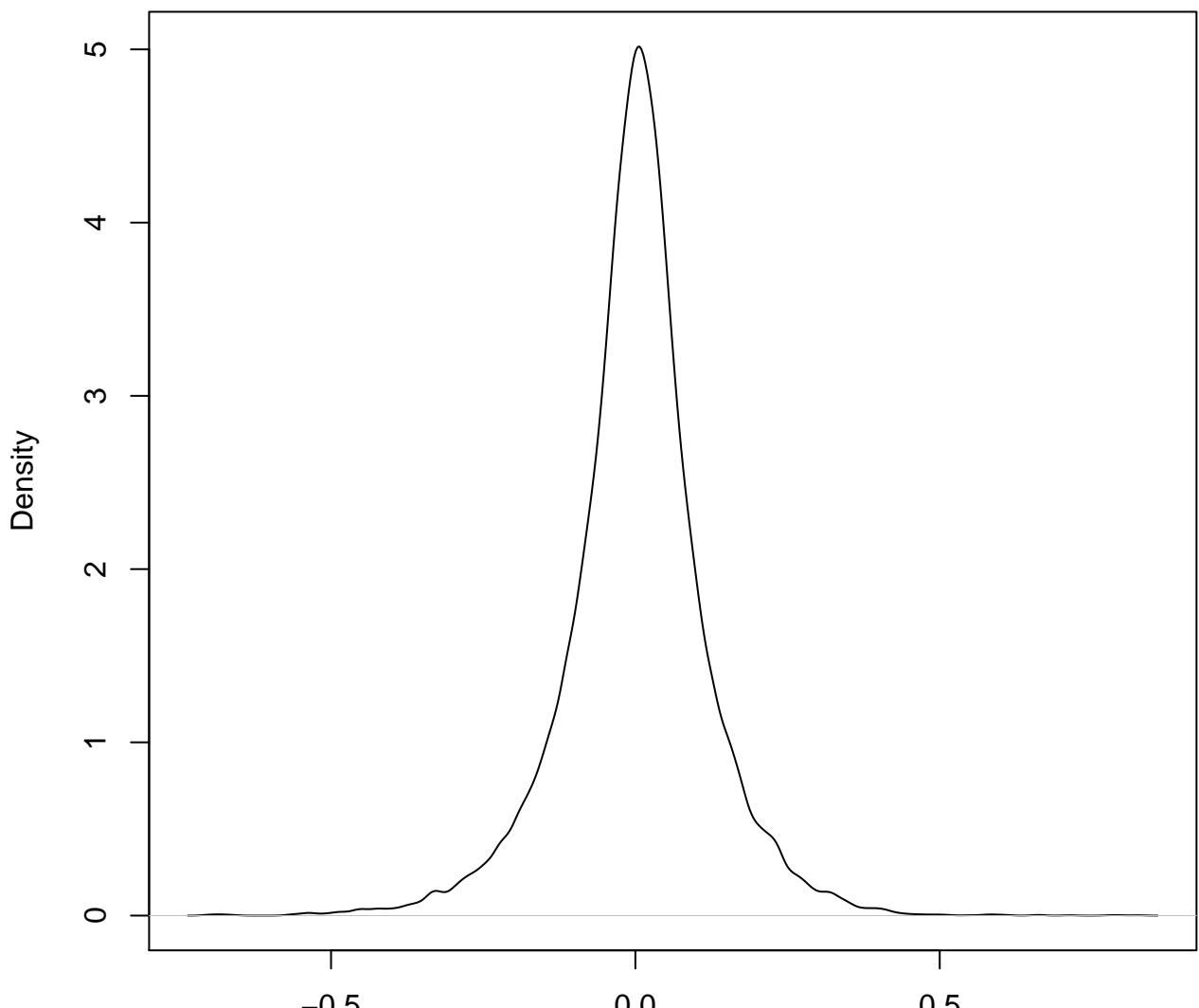
N = 20000 Bandwidth = 0.01073

**density plot of predict posterior of y
304**



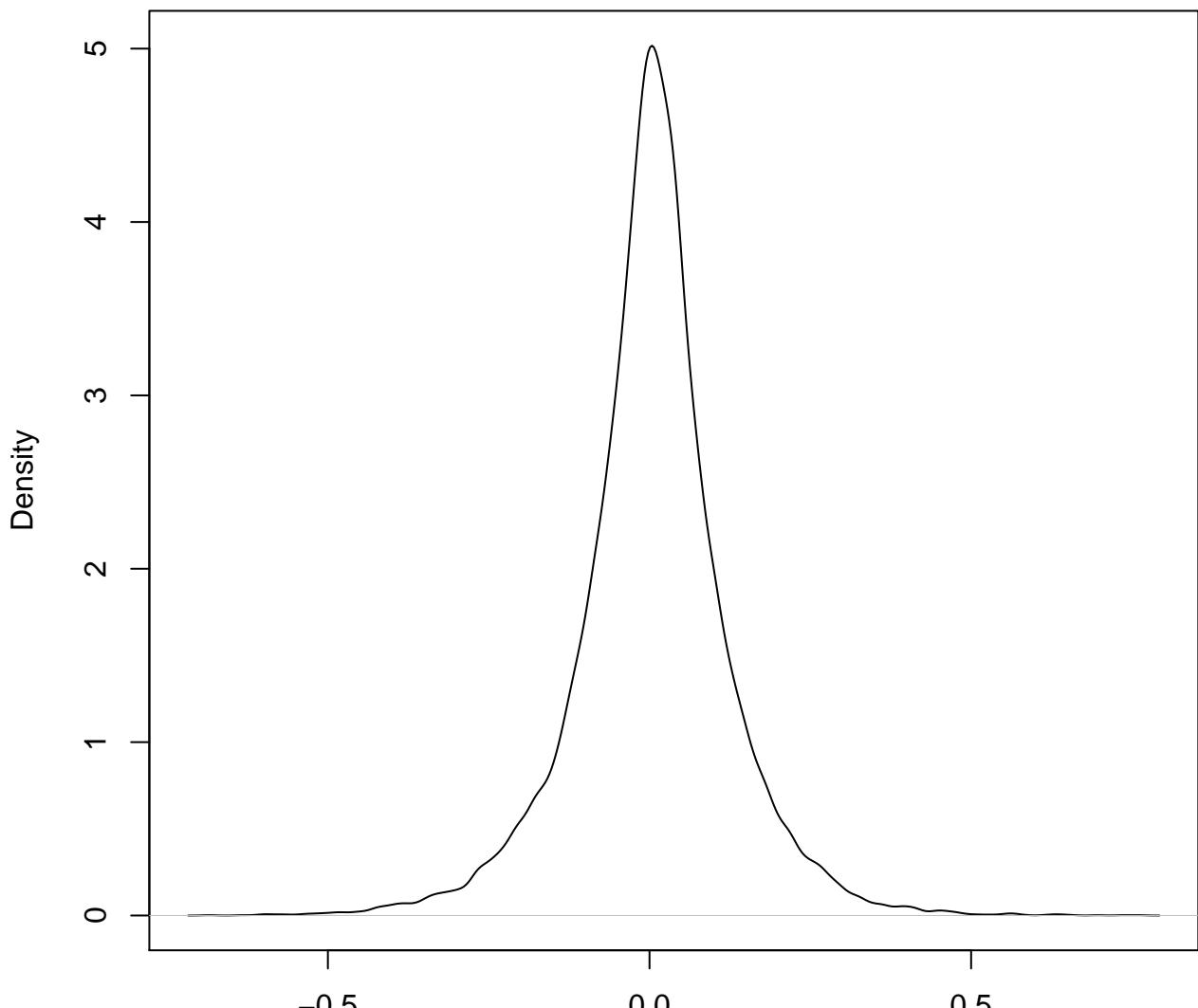
N = 20000 Bandwidth = 0.01112

**density plot of predict posterior of y
305**



N = 20000 Bandwidth = 0.01066

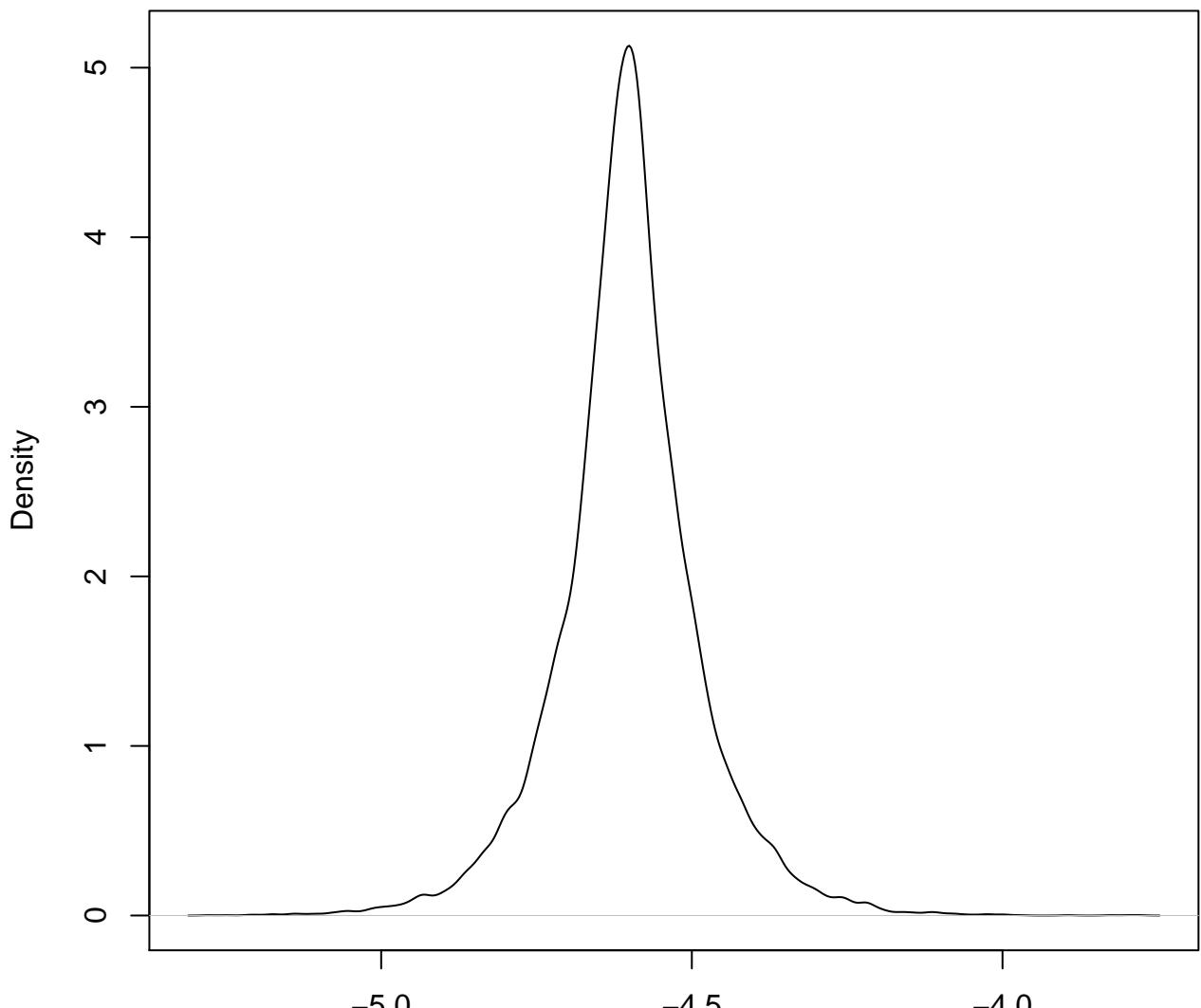
**density plot of predict posterior of y
306**



N = 20000 Bandwidth = 0.01093

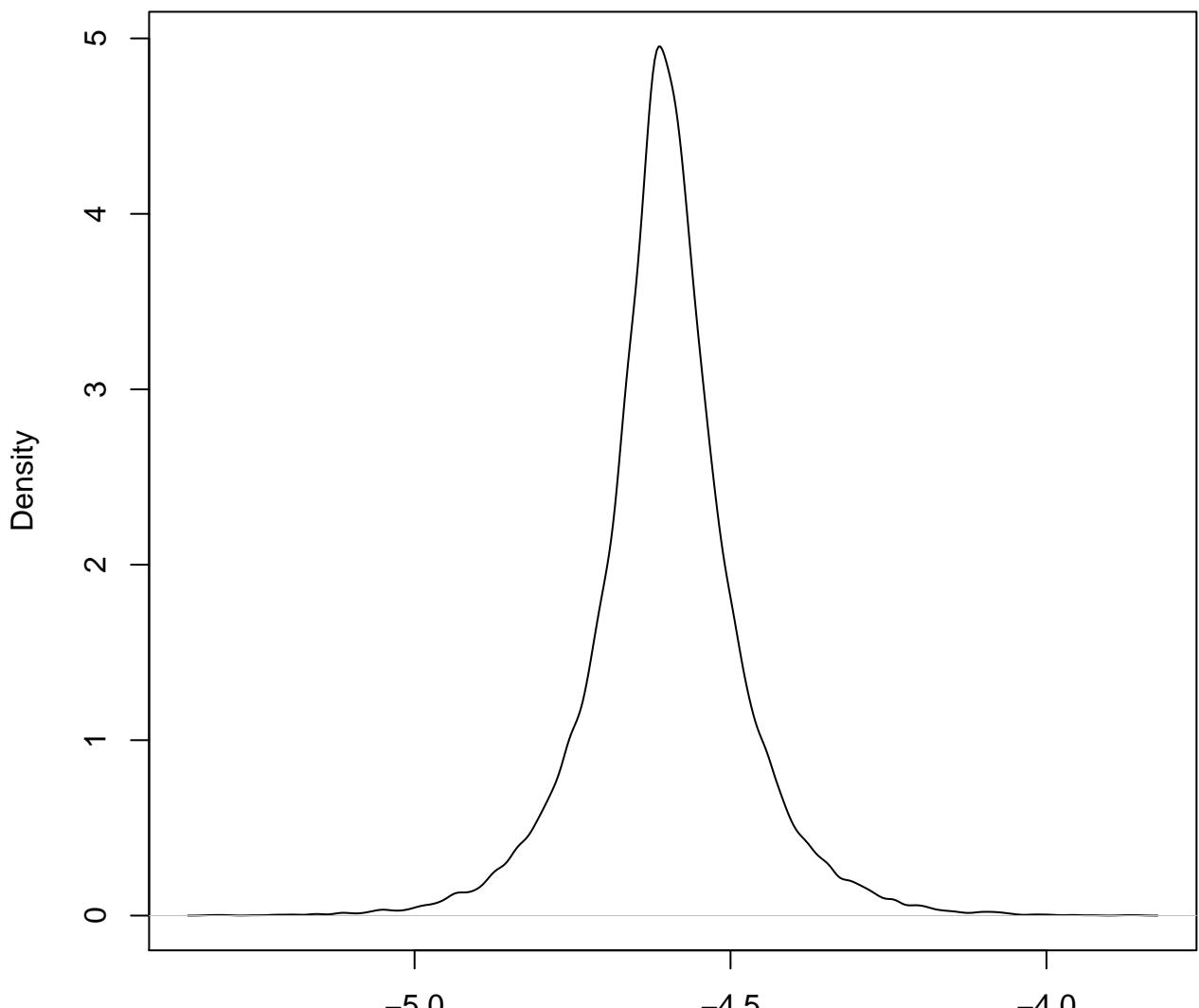
density plot of predict posterior of y

307



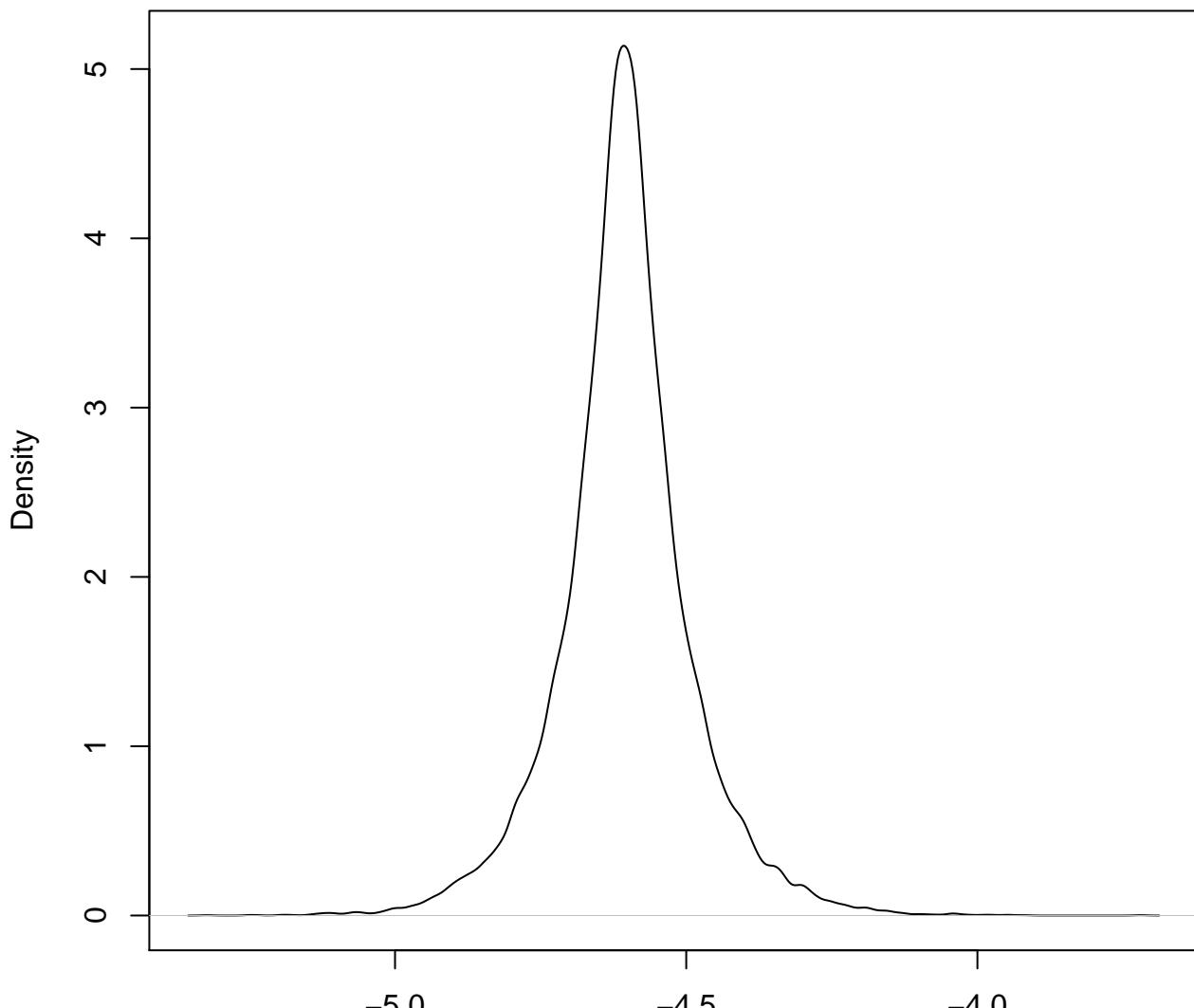
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
308**



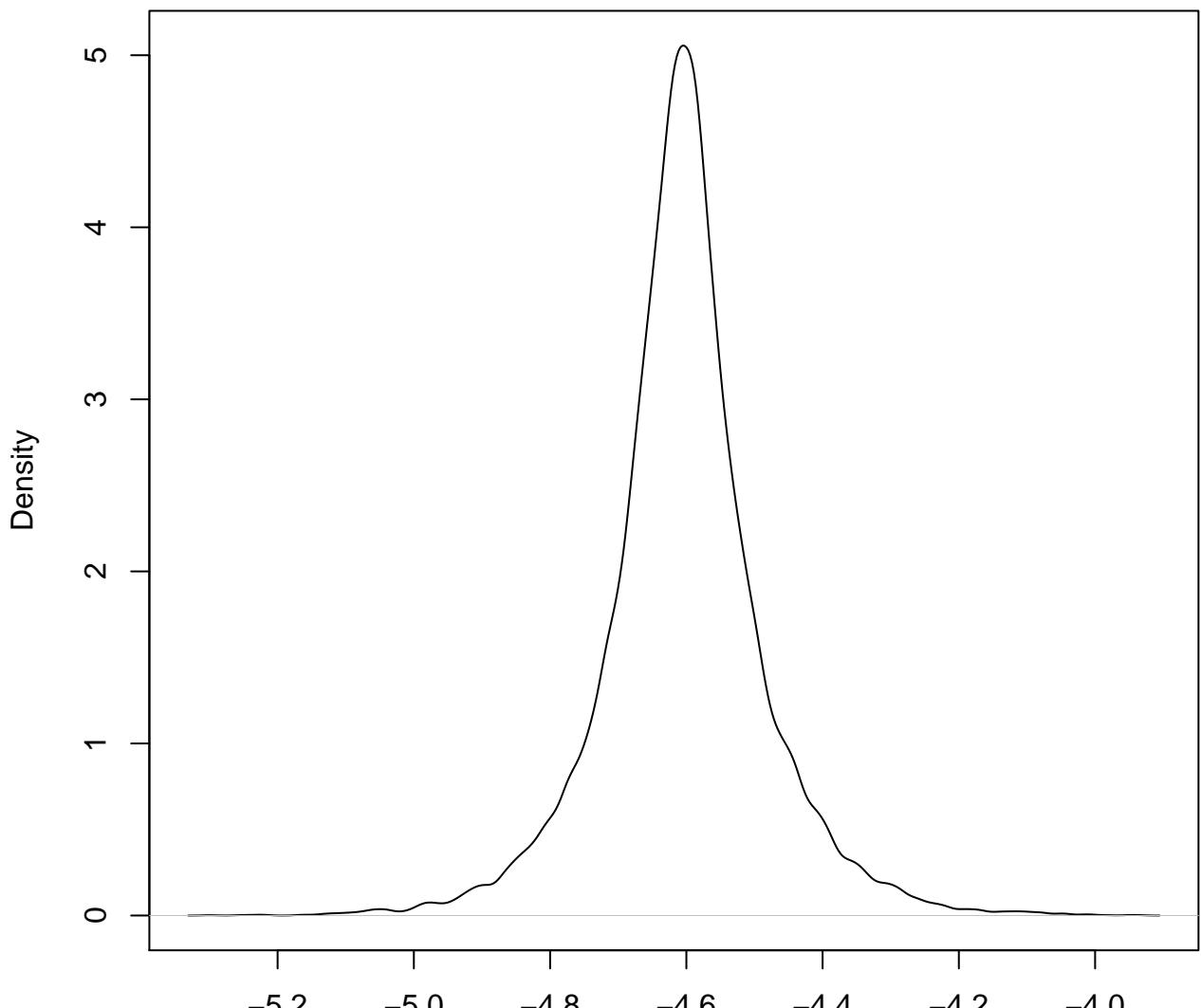
N = 20000 Bandwidth = 0.01101

**density plot of predict posterior of y
309**



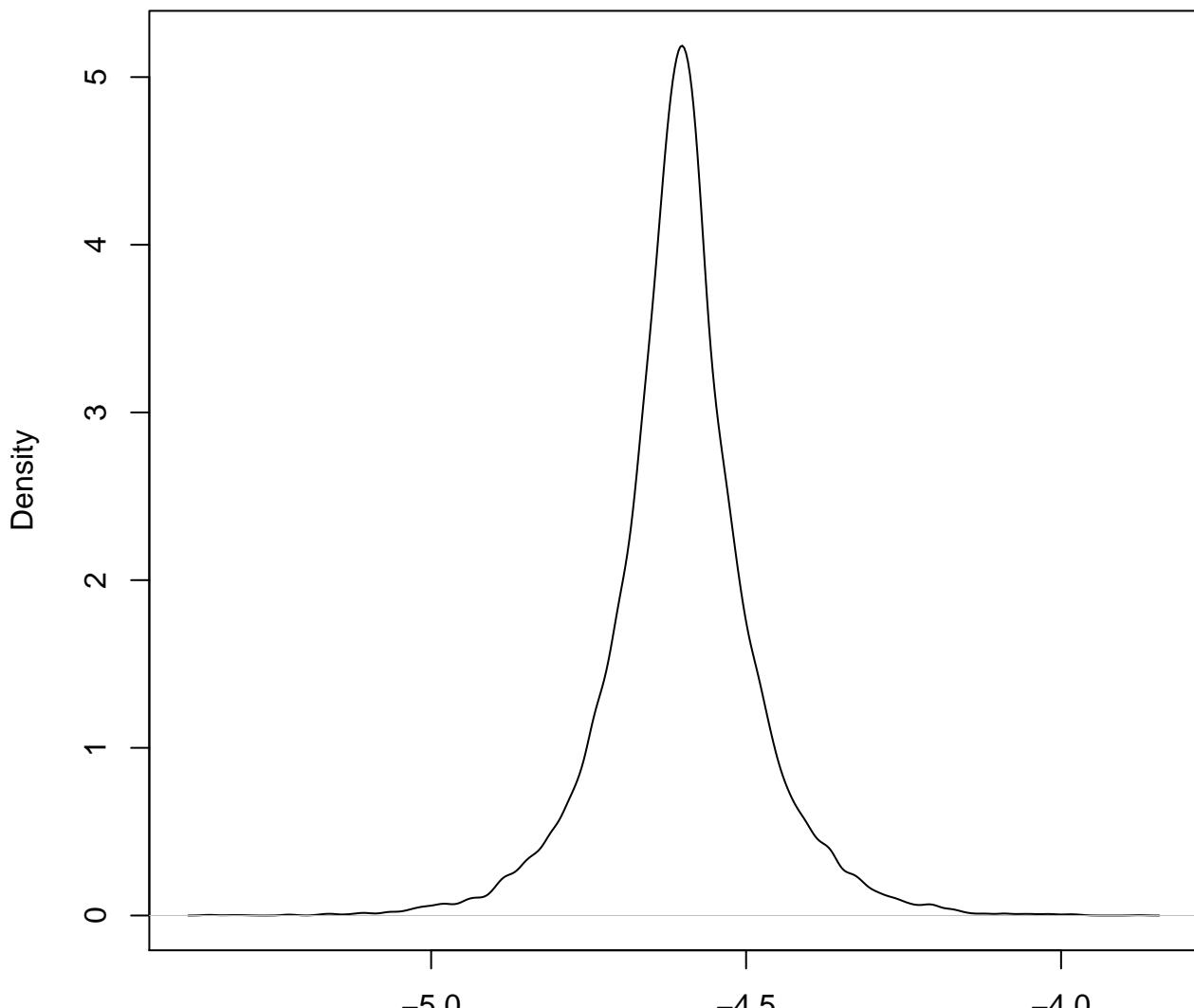
N = 20000 Bandwidth = 0.01063

**density plot of predict posterior of y
310**



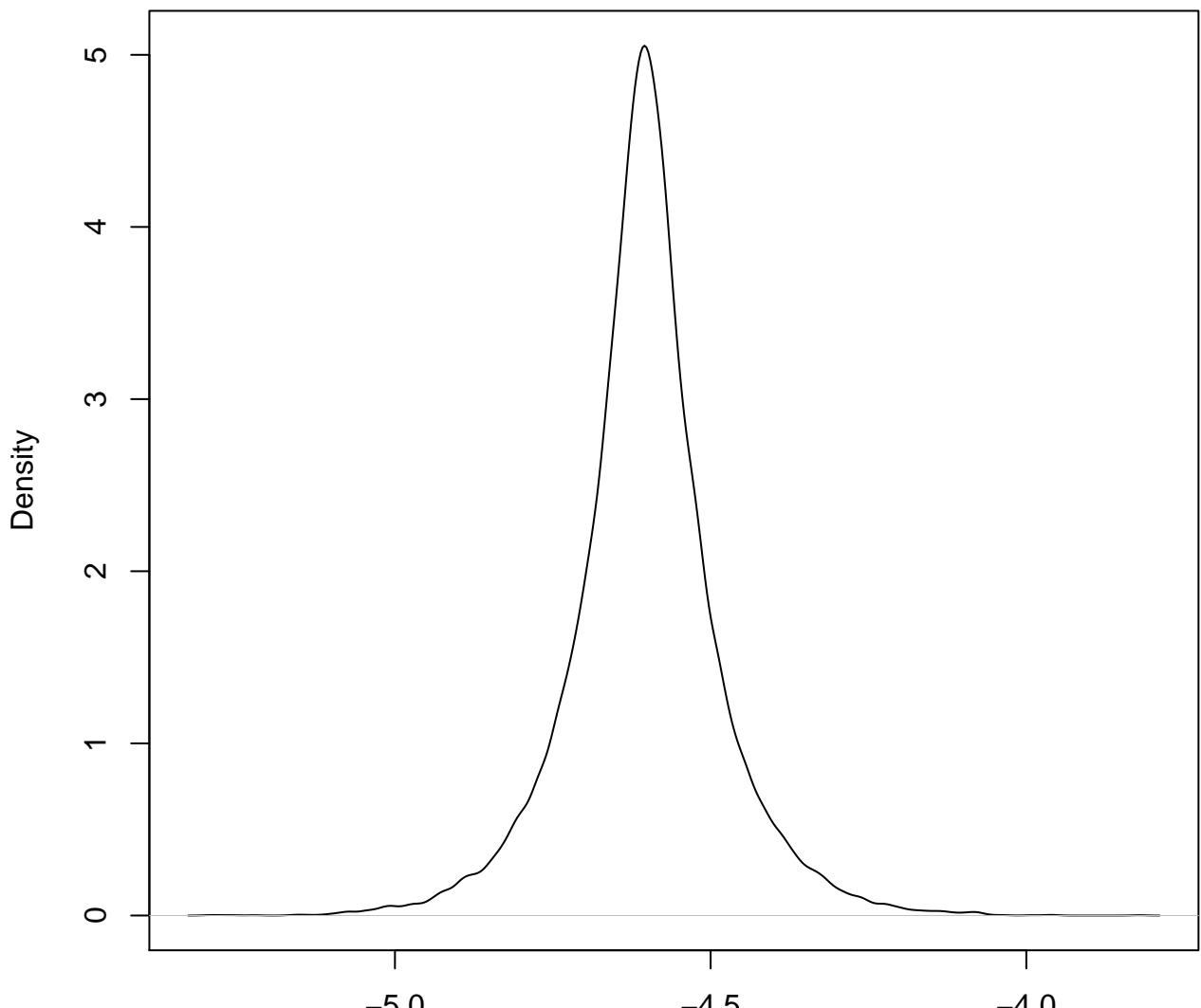
N = 20000 Bandwidth = 0.01068

**density plot of predict posterior of y
311**



N = 20000 Bandwidth = 0.01074

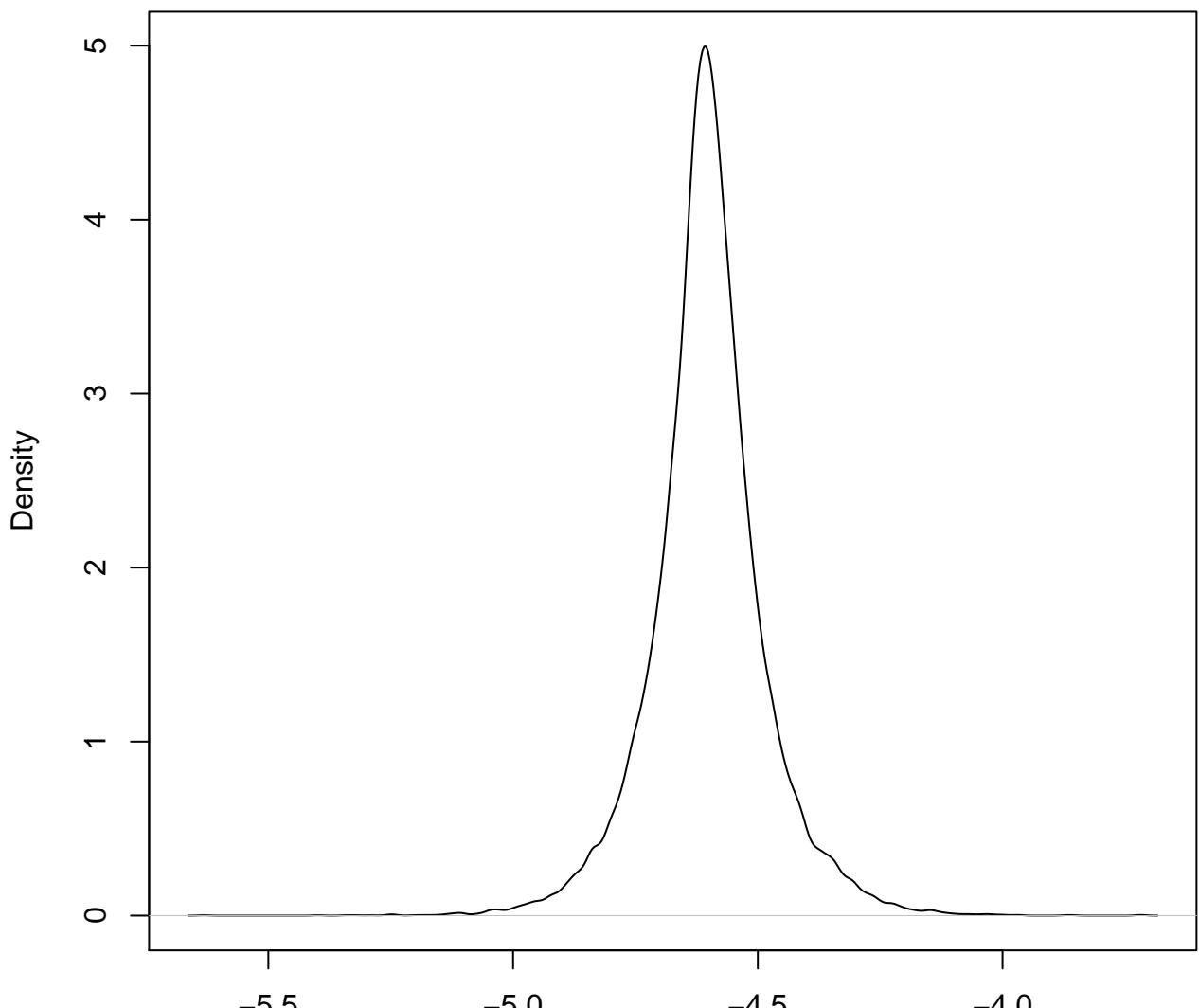
**density plot of predict posterior of y
312**



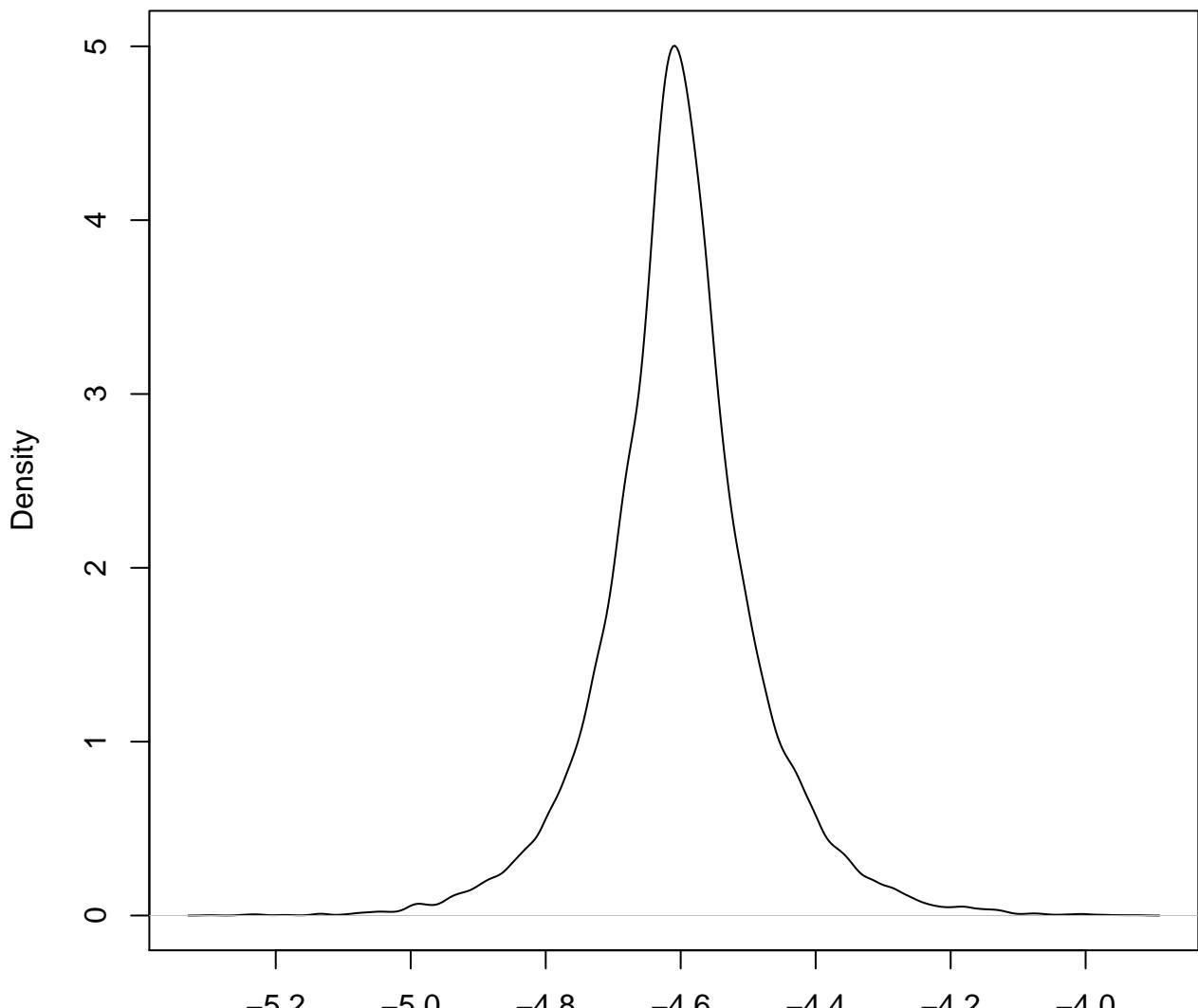
N = 20000 Bandwidth = 0.01088

density plot of predict posterior of y

313

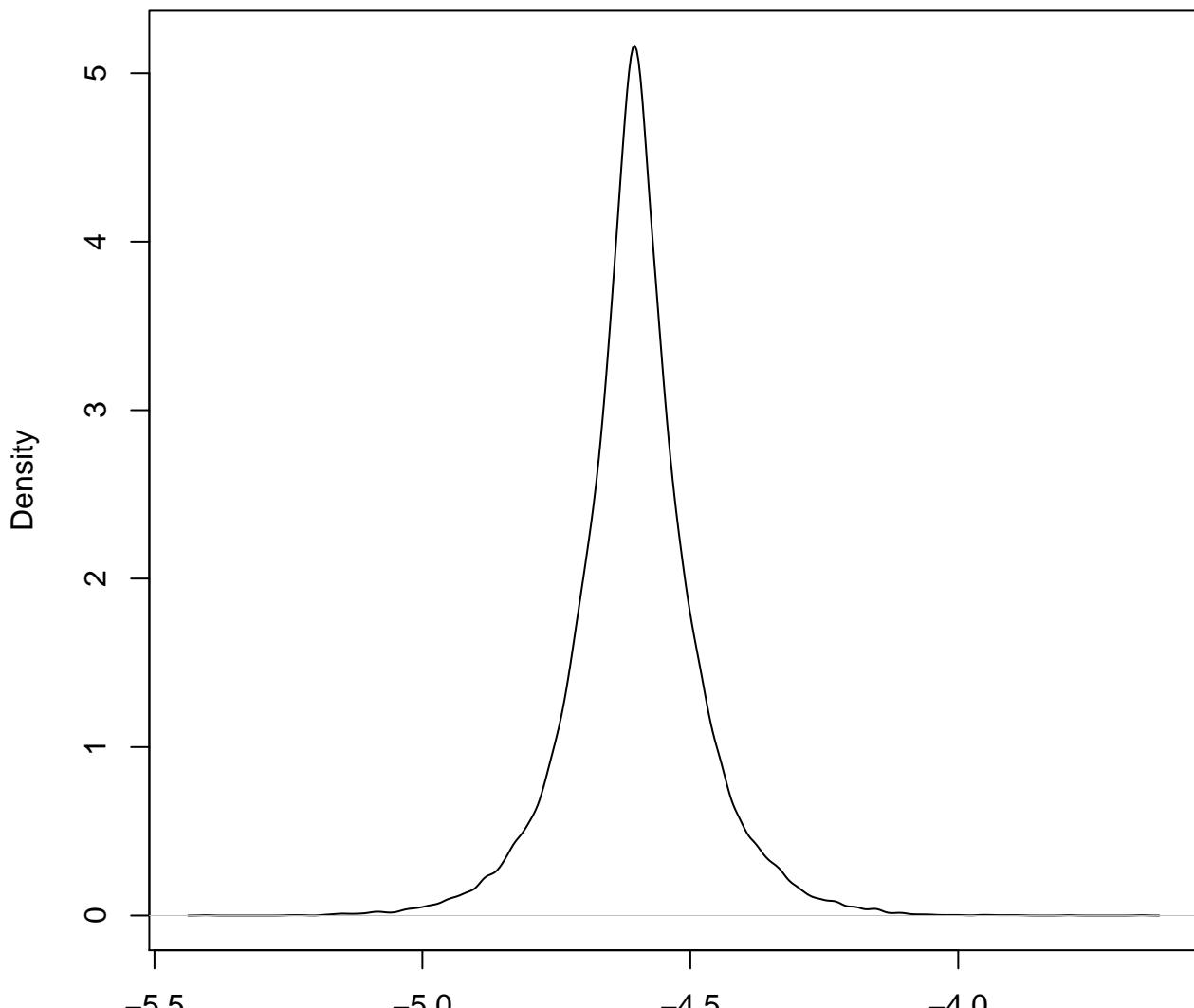


**density plot of predict posterior of y
314**



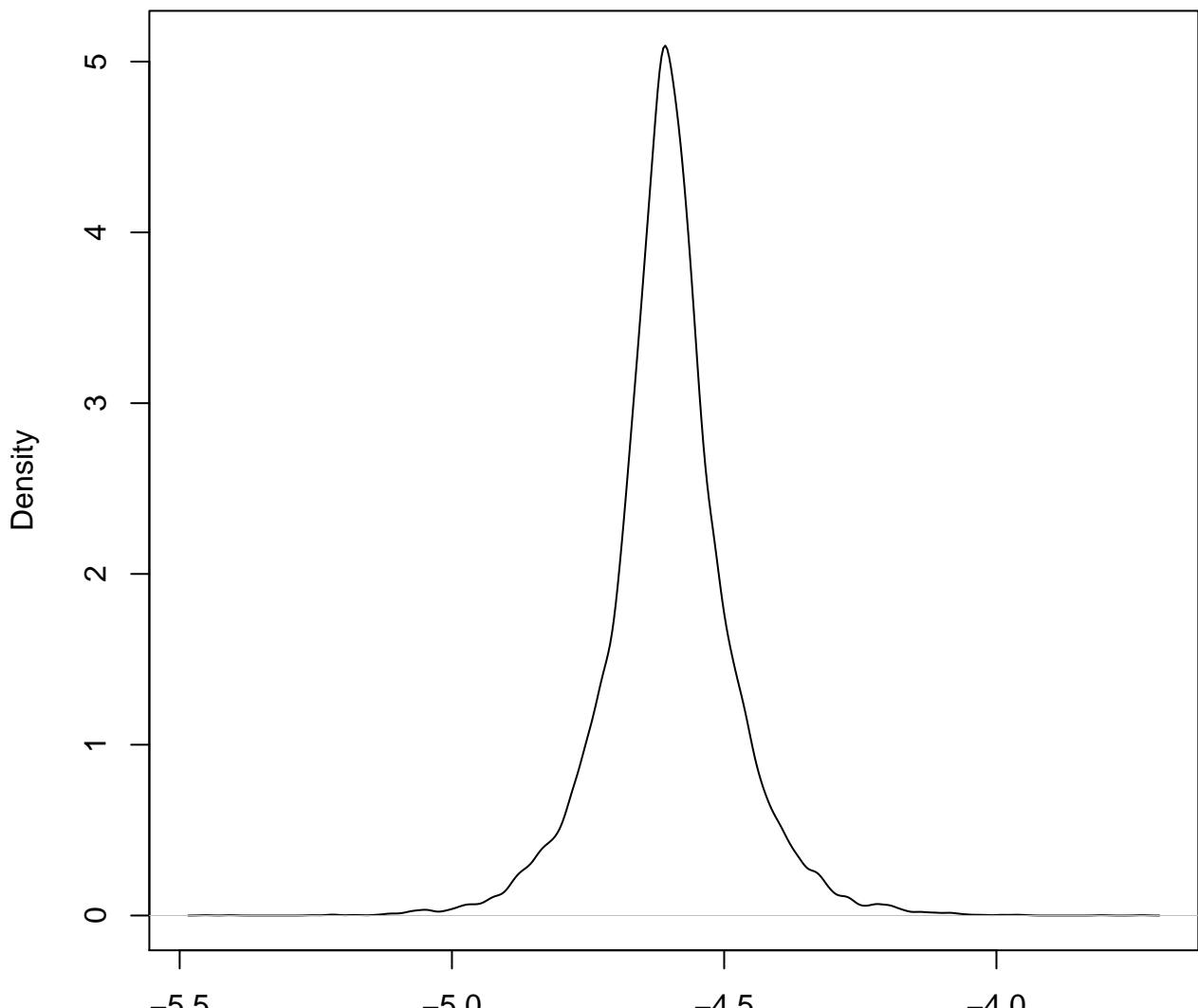
N = 20000 Bandwidth = 0.01093

**density plot of predict posterior of y
315**



N = 20000 Bandwidth = 0.01104

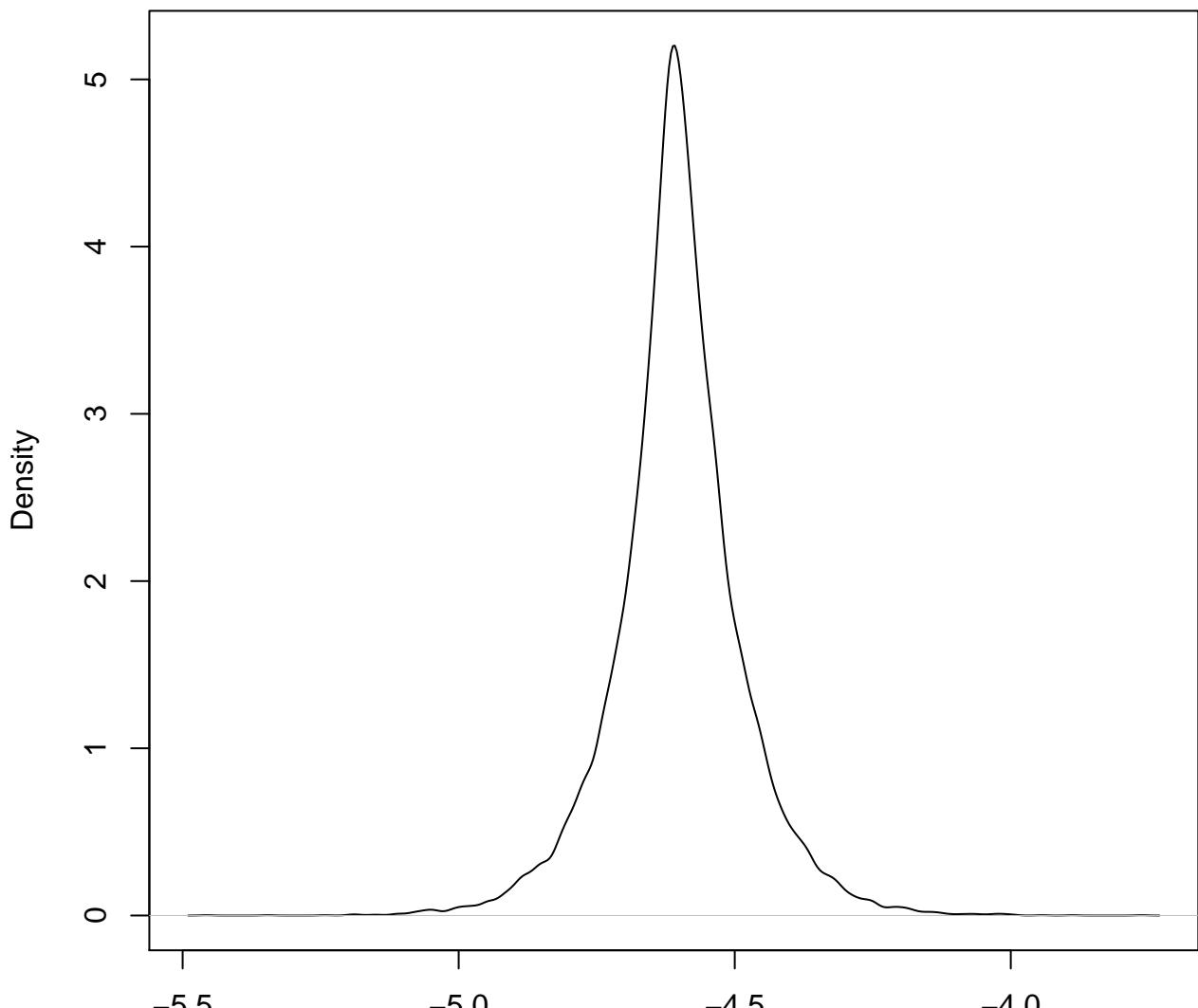
**density plot of predict posterior of y
316**



N = 20000 Bandwidth = 0.01071

density plot of predict posterior of y

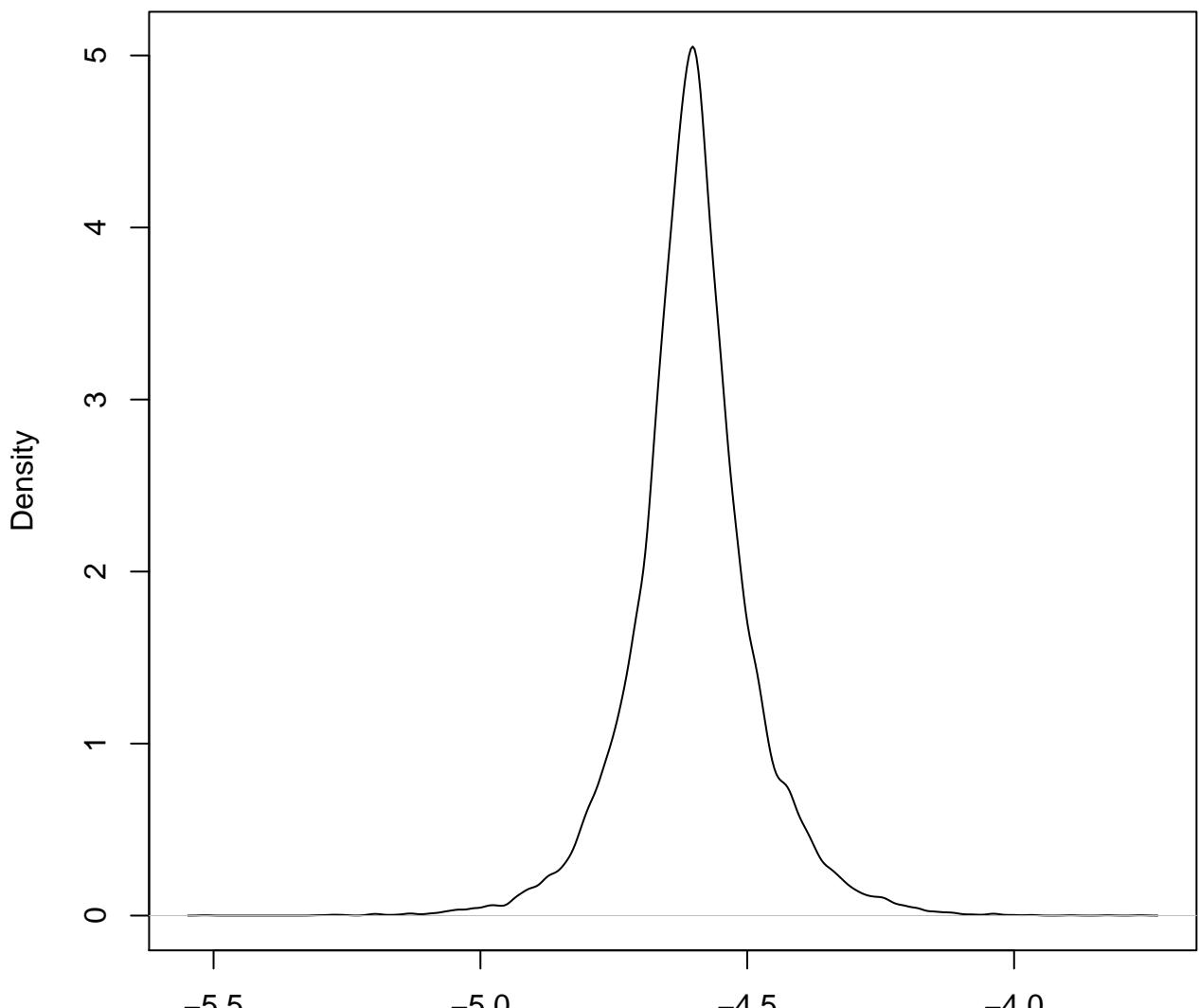
317



N = 20000 Bandwidth = 0.0109

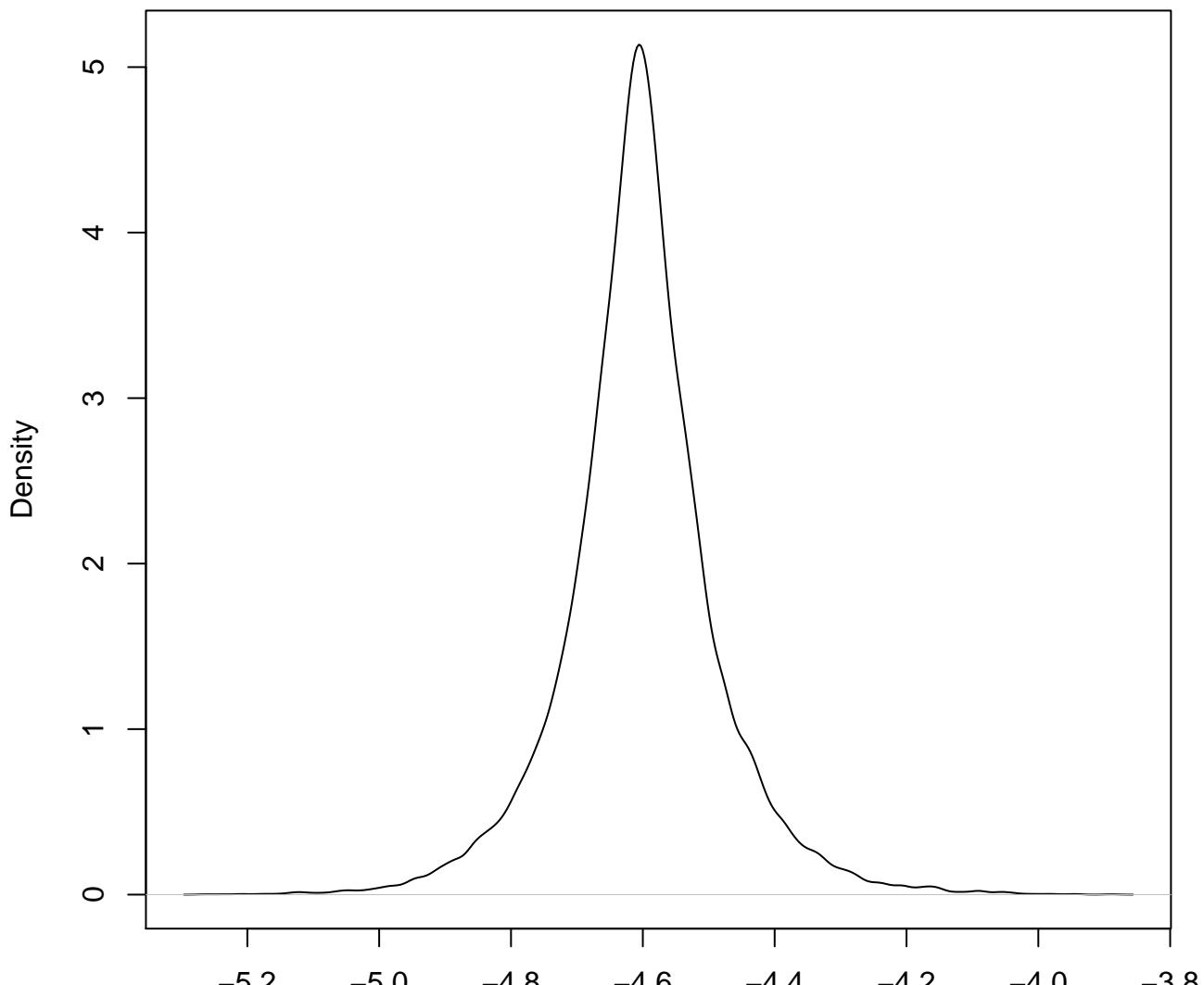
density plot of predict posterior of y

318



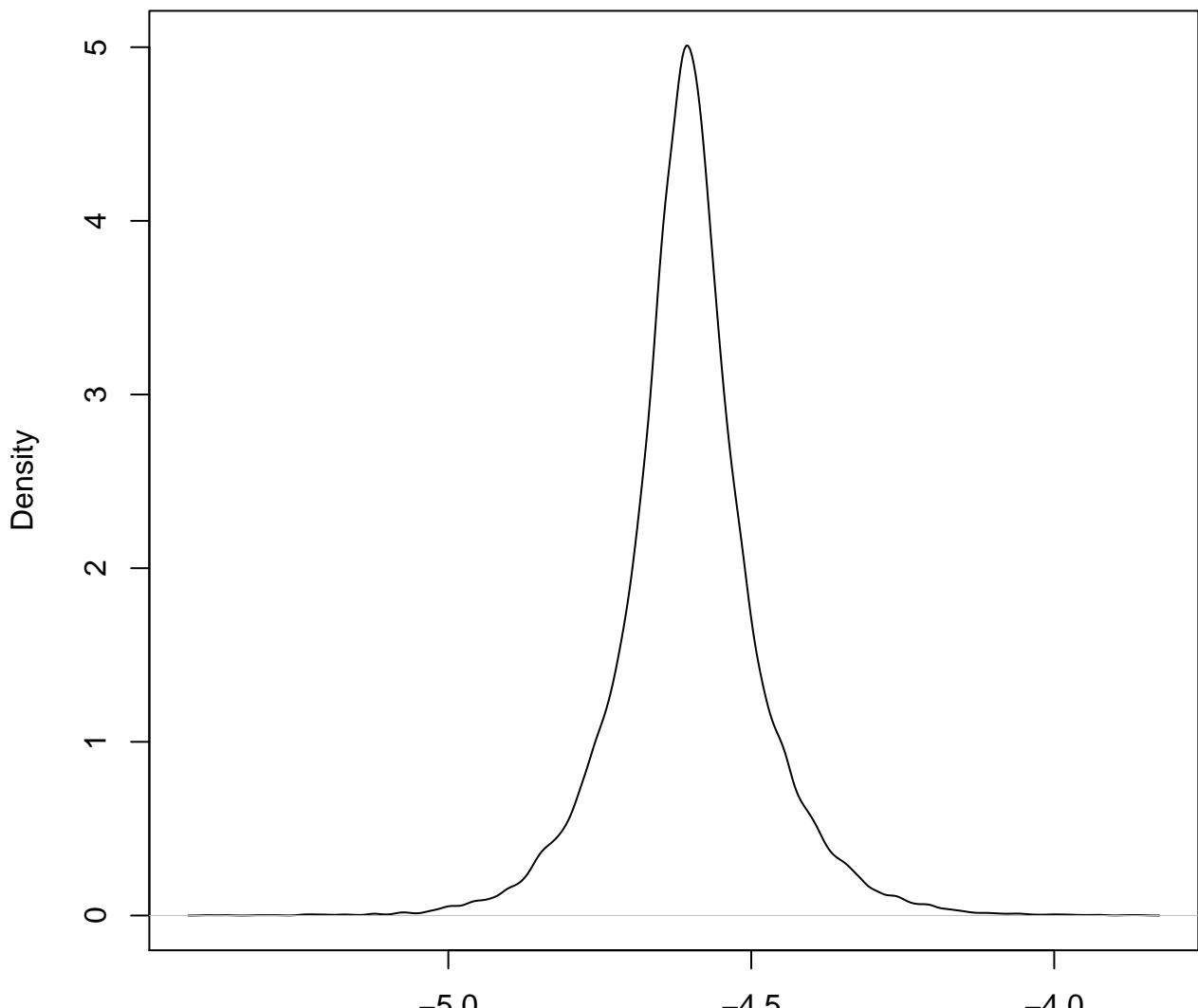
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
319**



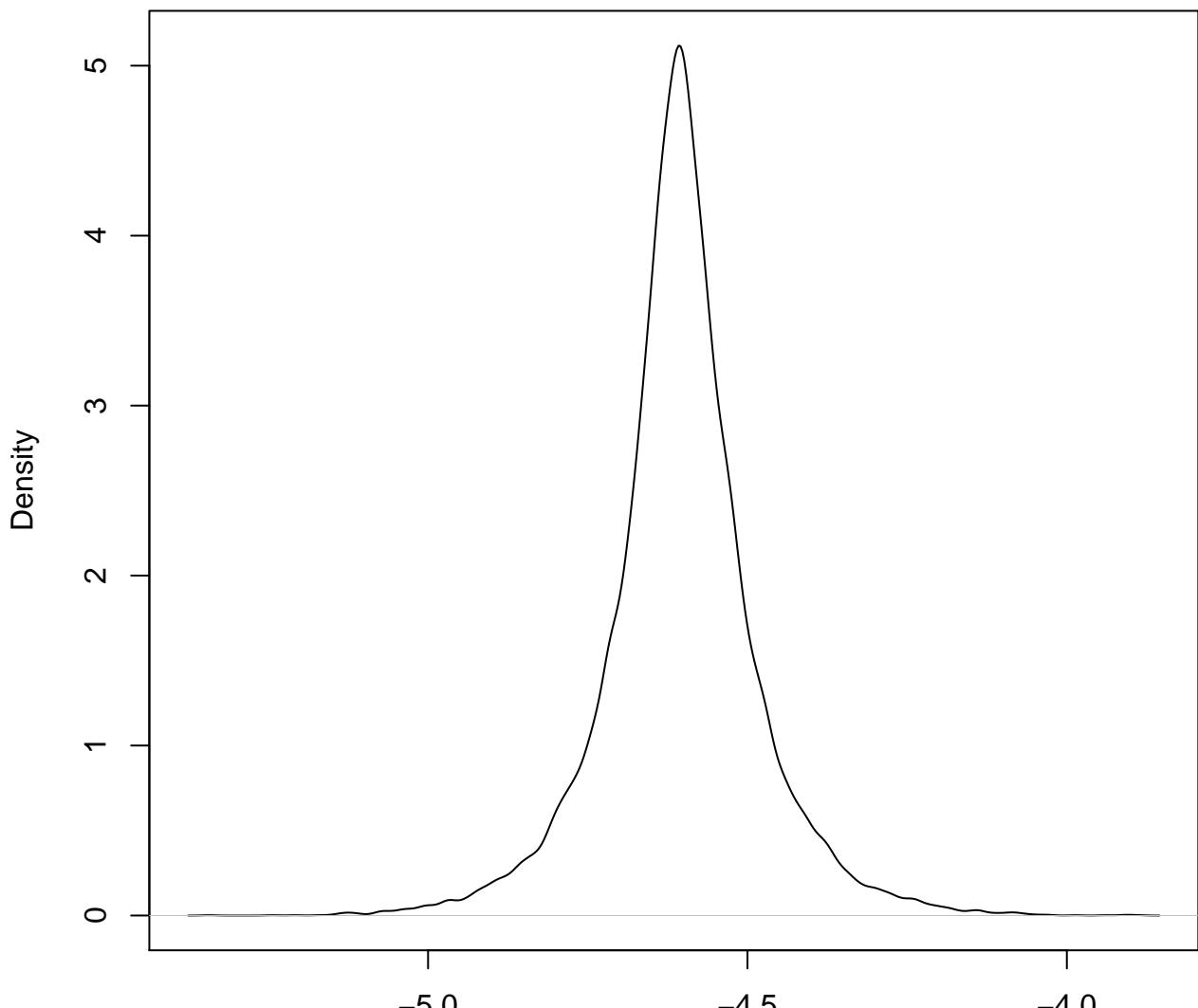
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
320**



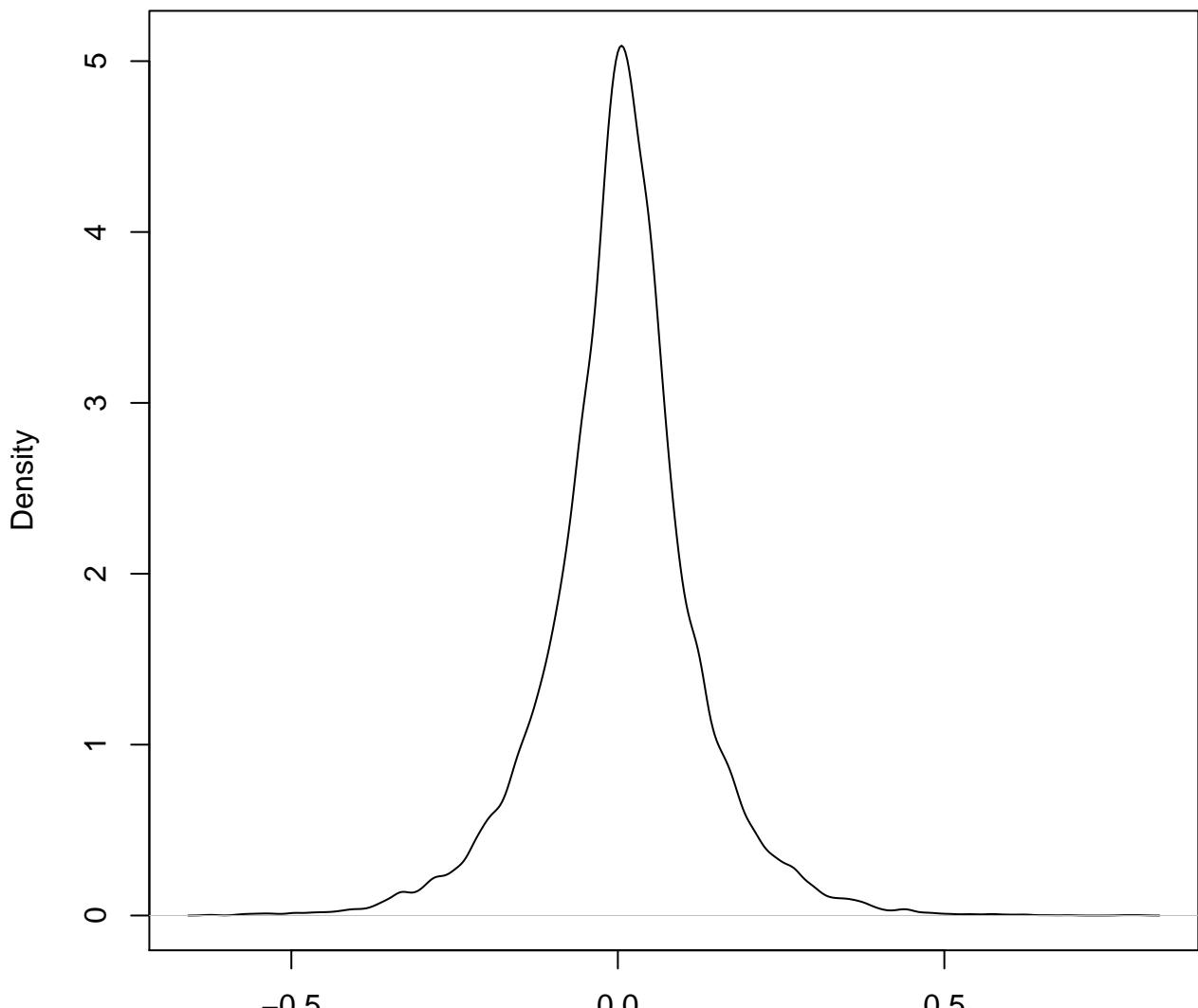
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
321**



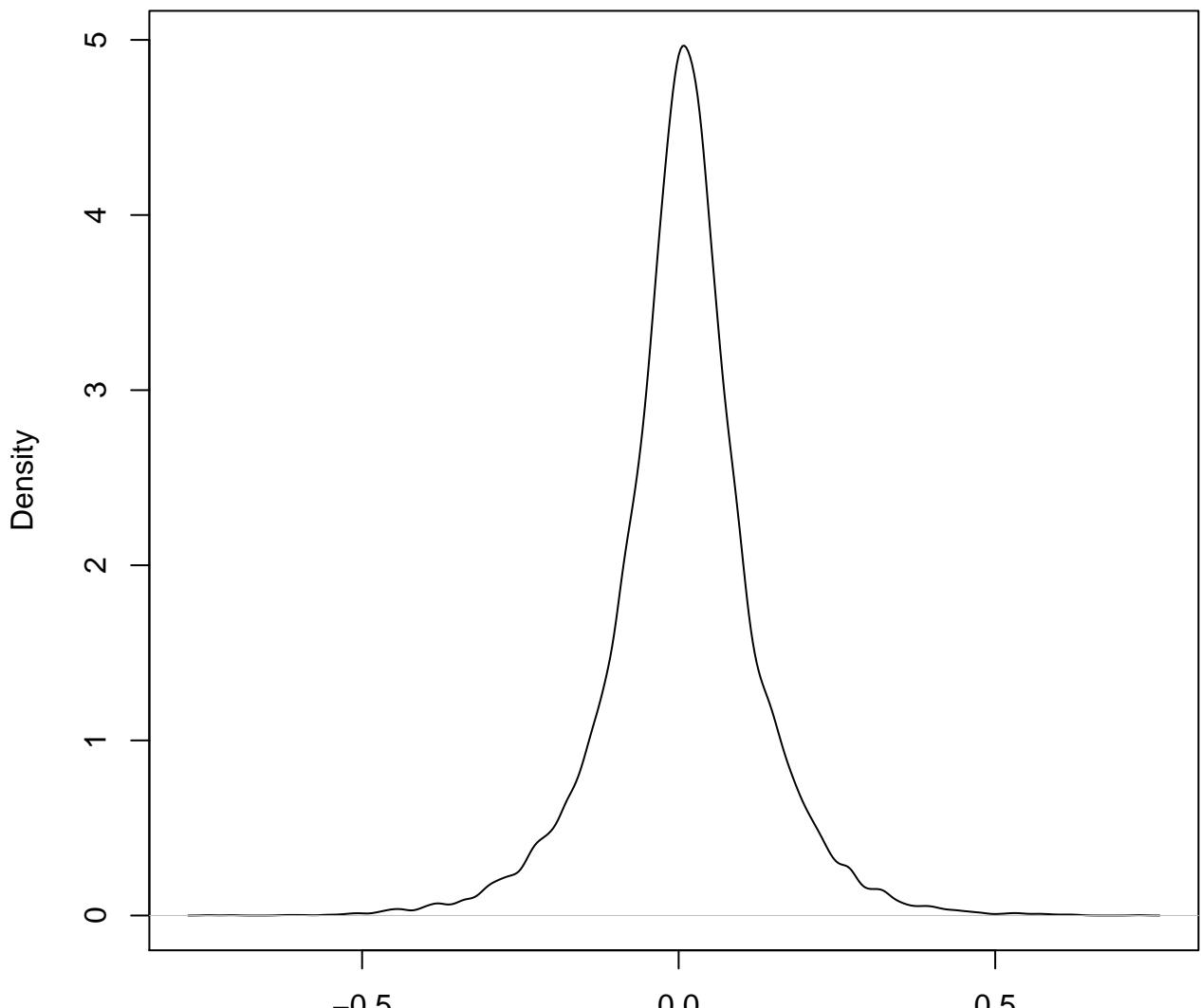
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
322**



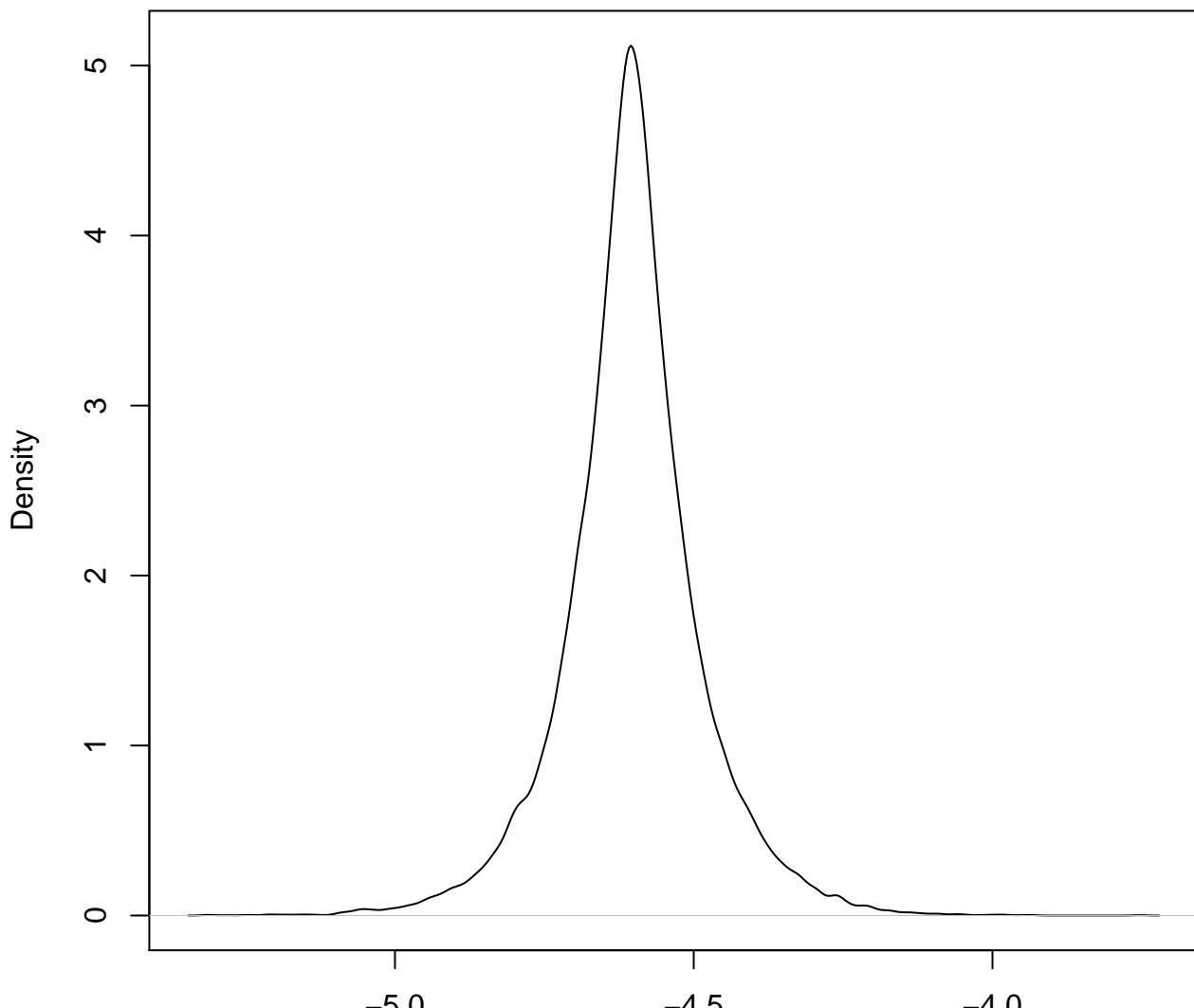
N = 20000 Bandwidth = 0.01073

**density plot of predict posterior of y
323**



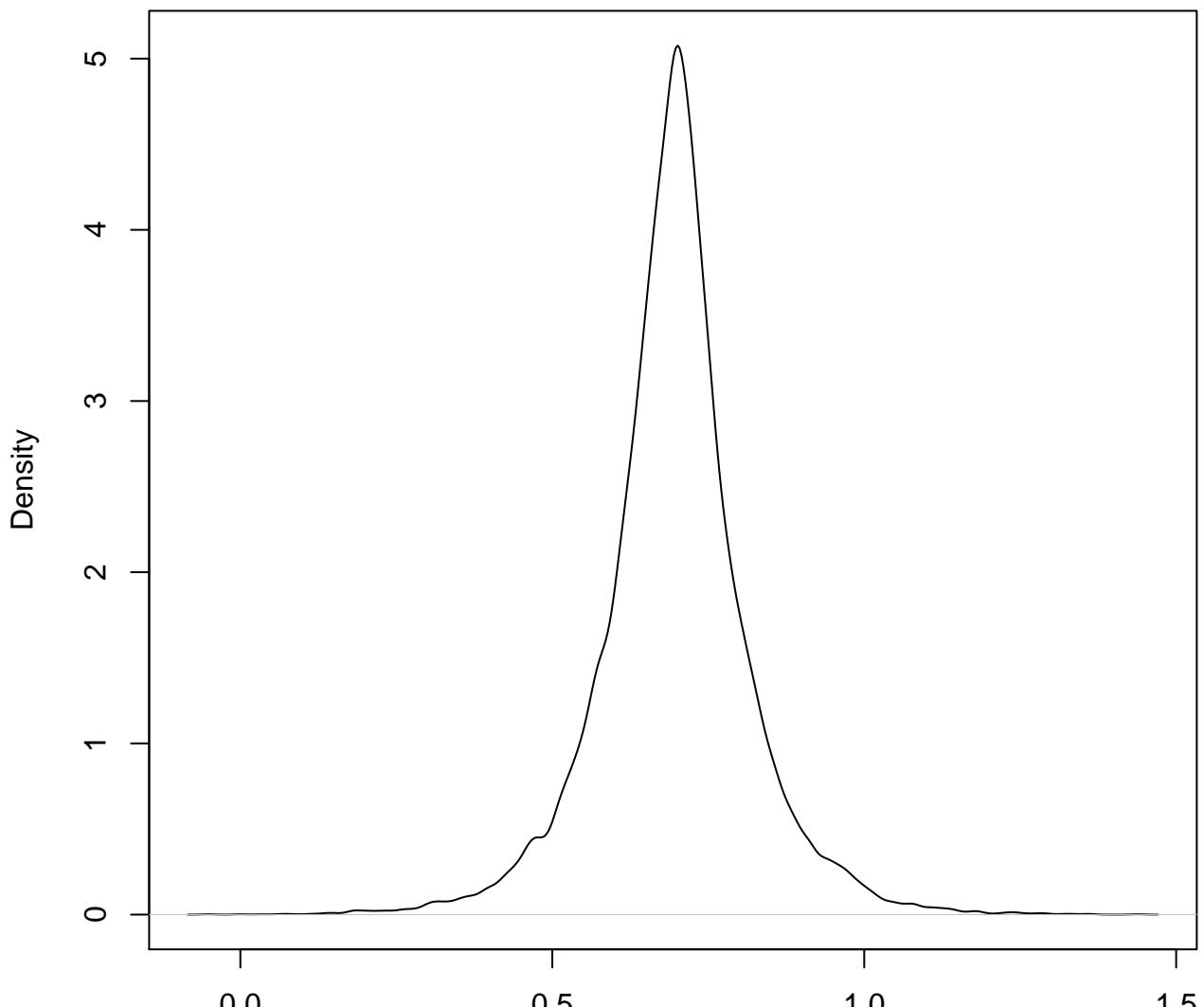
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
324**



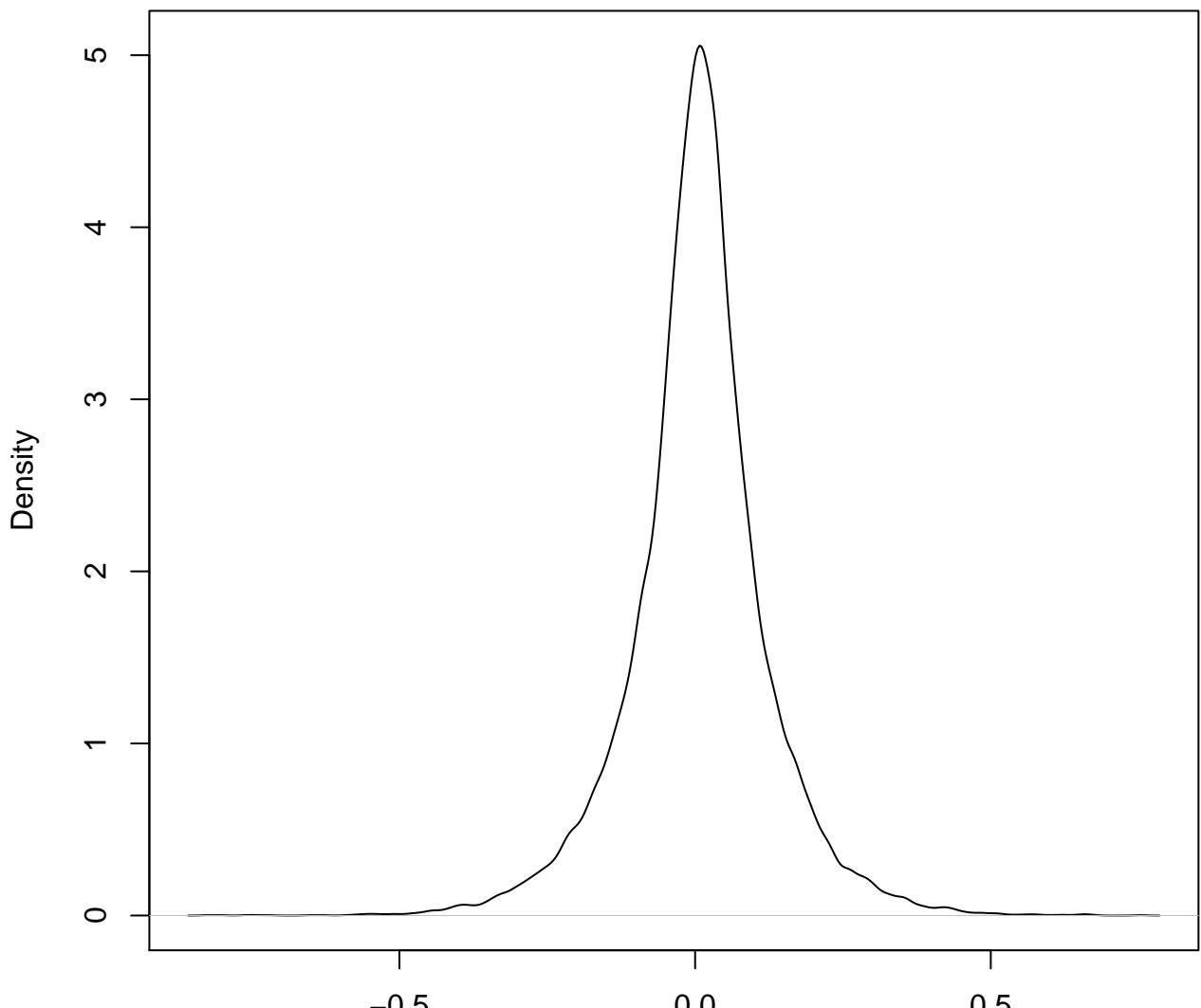
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
325**



N = 20000 Bandwidth = 0.01081

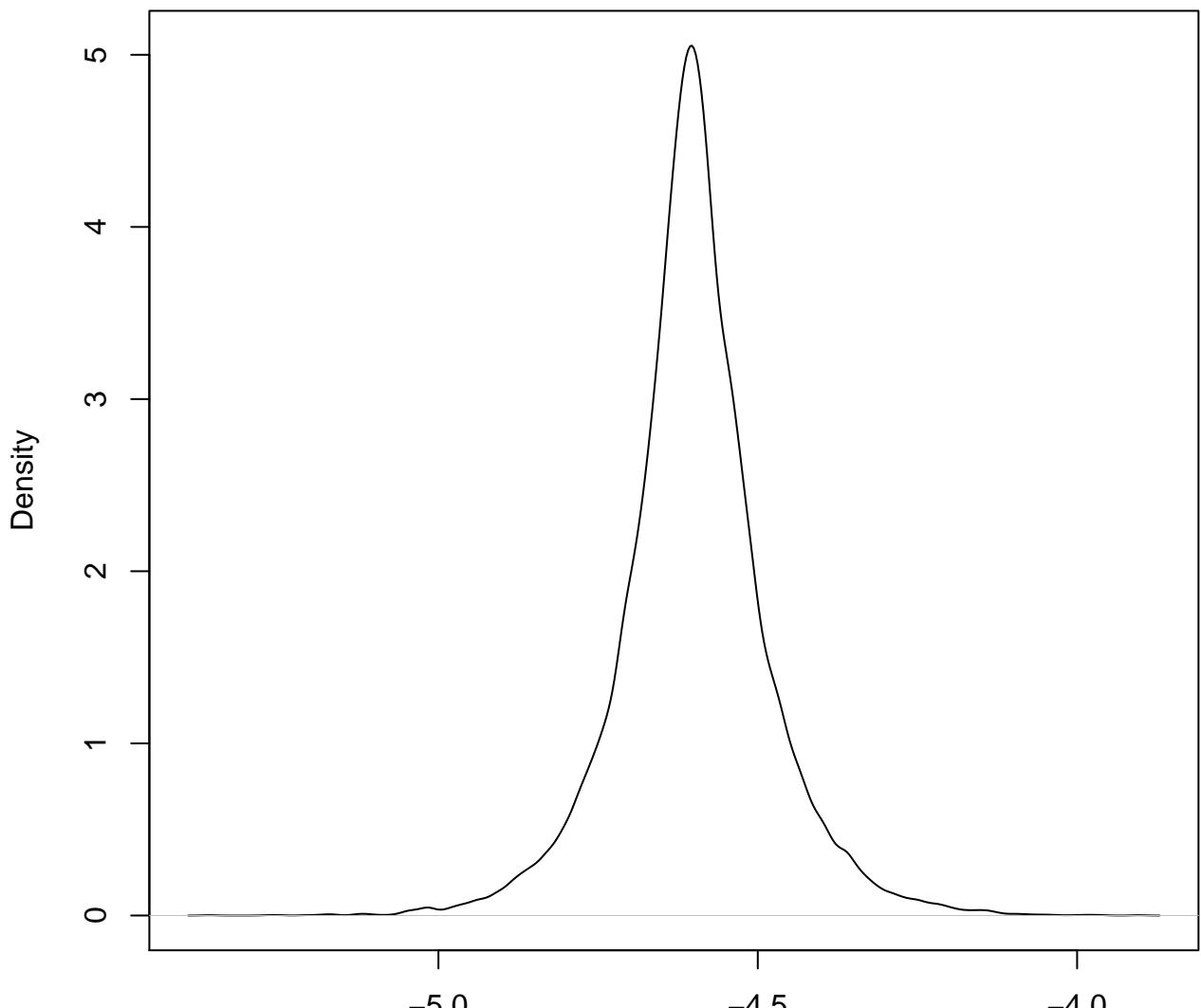
**density plot of predict posterior of y
326**



N = 20000 Bandwidth = 0.01066

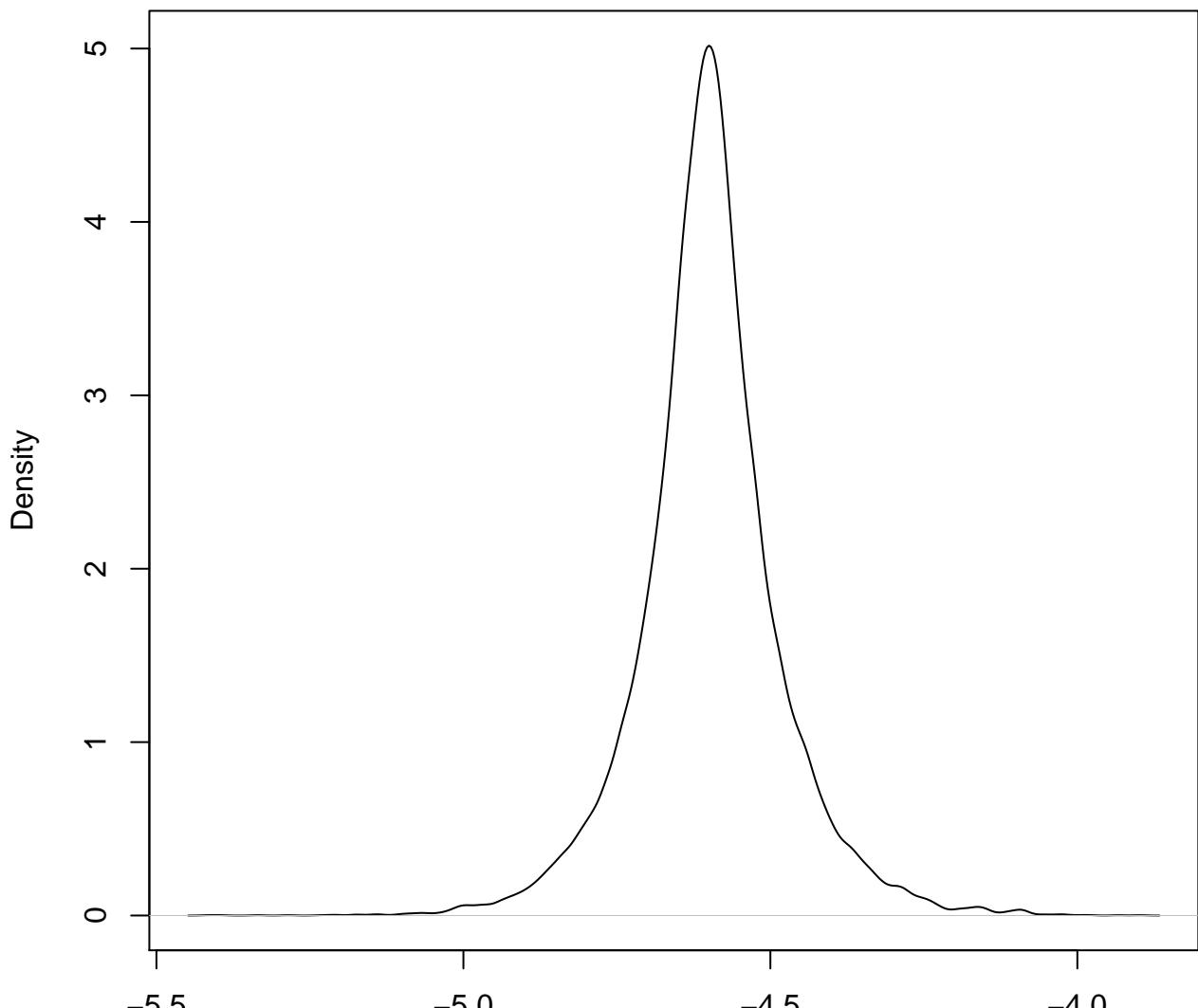
density plot of predict posterior of y

327



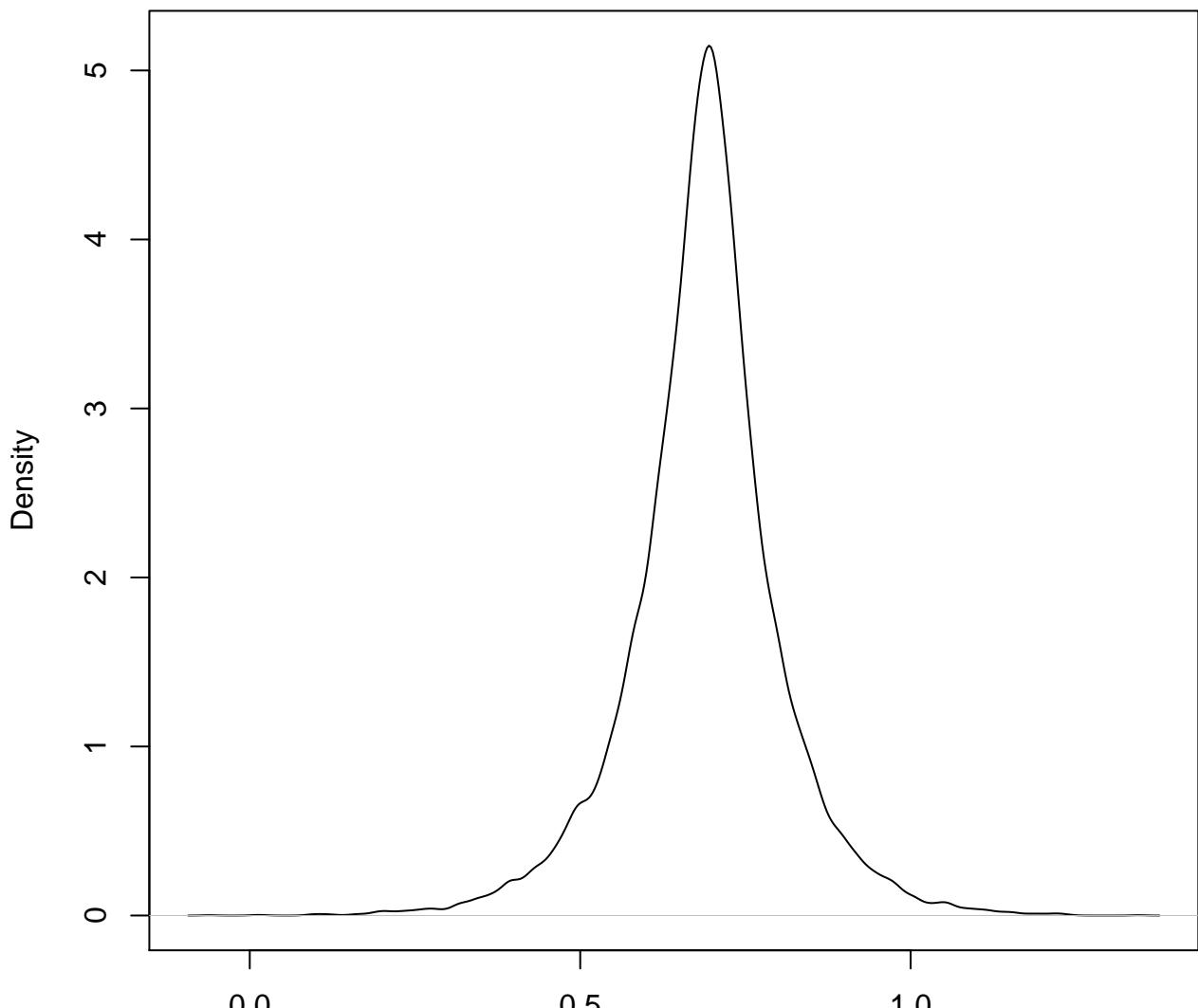
N = 20000 Bandwidth = 0.011

**density plot of predict posterior of y
328**



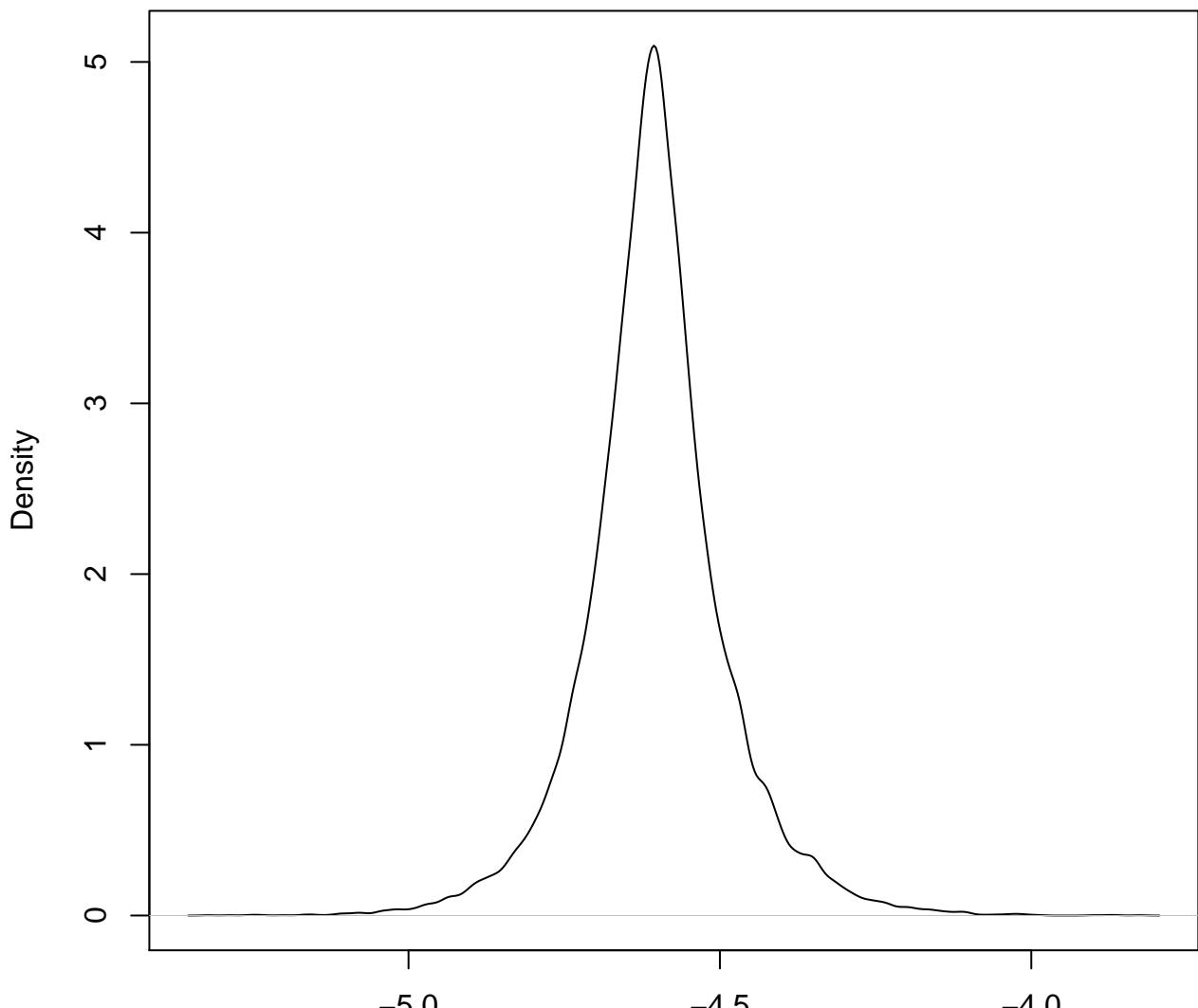
N = 20000 Bandwidth = 0.01074

**density plot of predict posterior of y
329**



N = 20000 Bandwidth = 0.01071

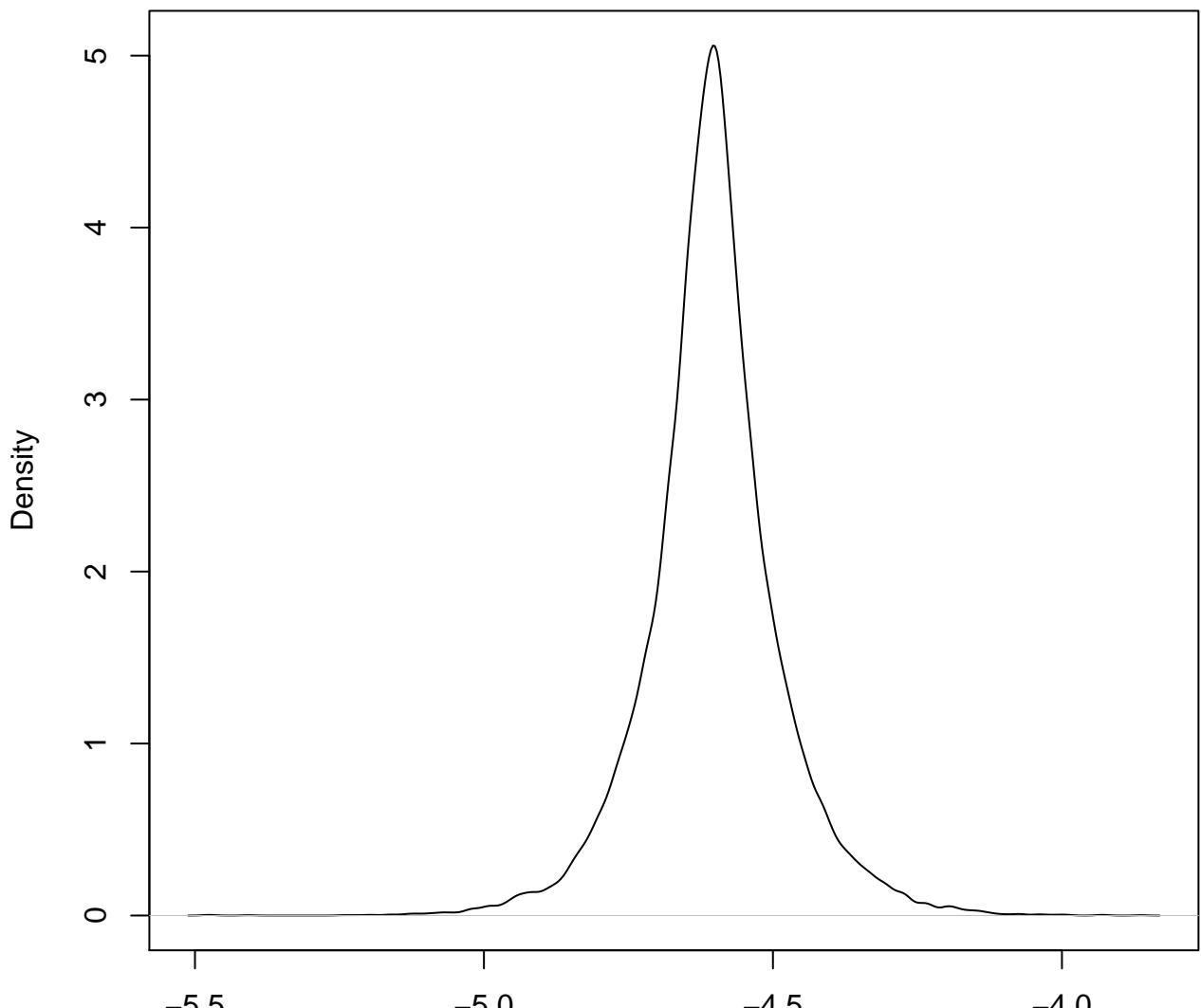
**density plot of predict posterior of y
330**



N = 20000 Bandwidth = 0.01078

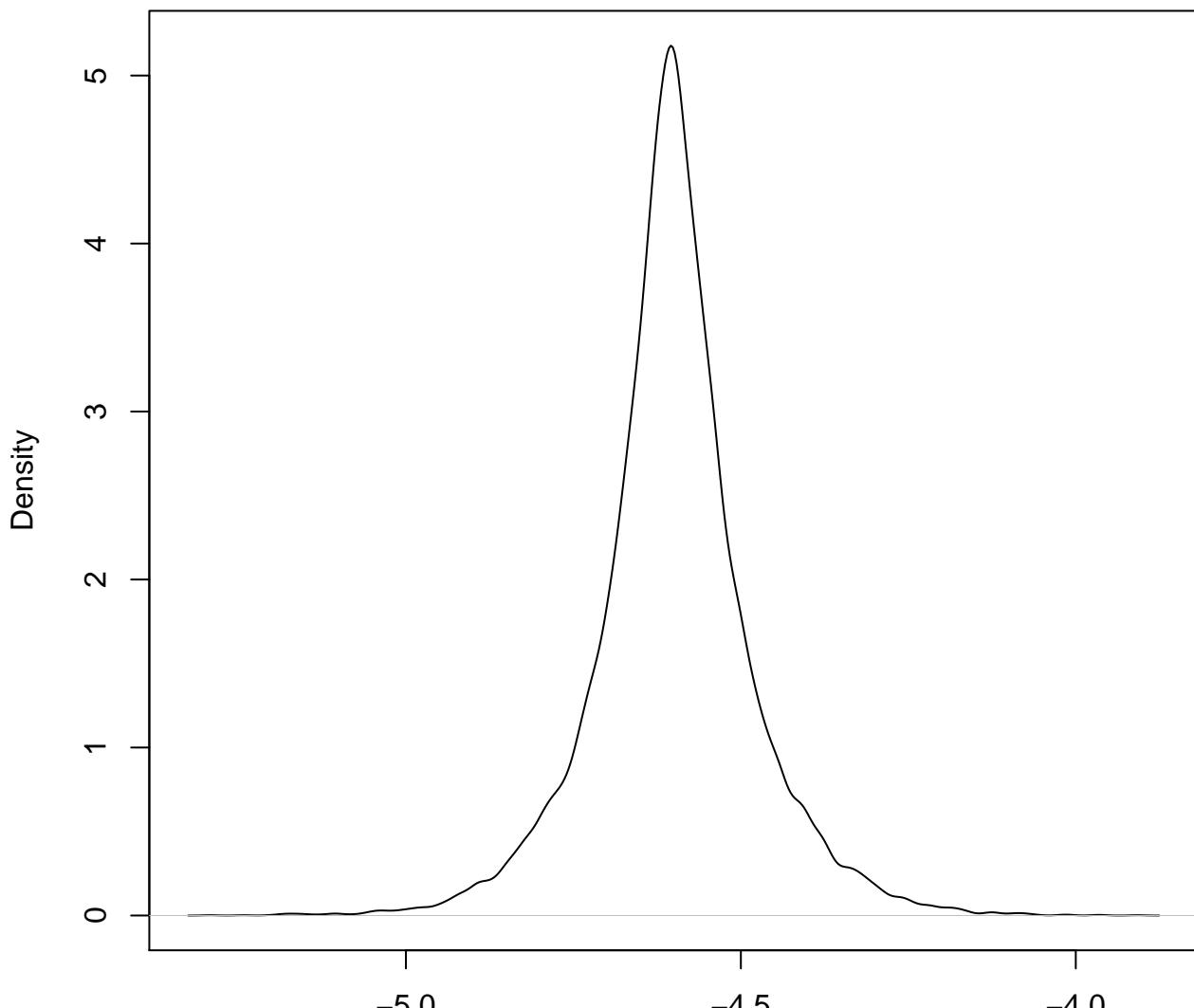
density plot of predict posterior of y

331



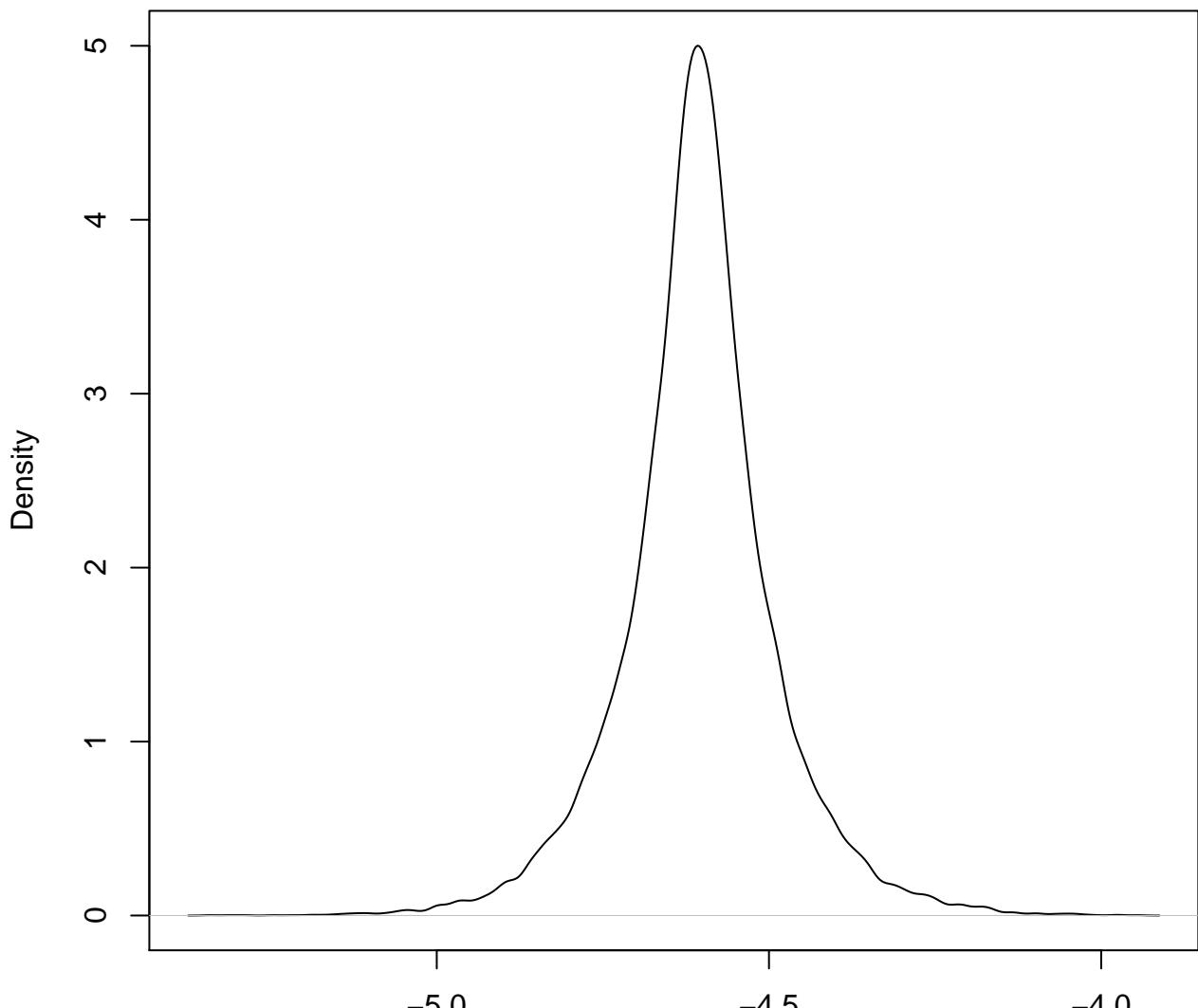
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
332**



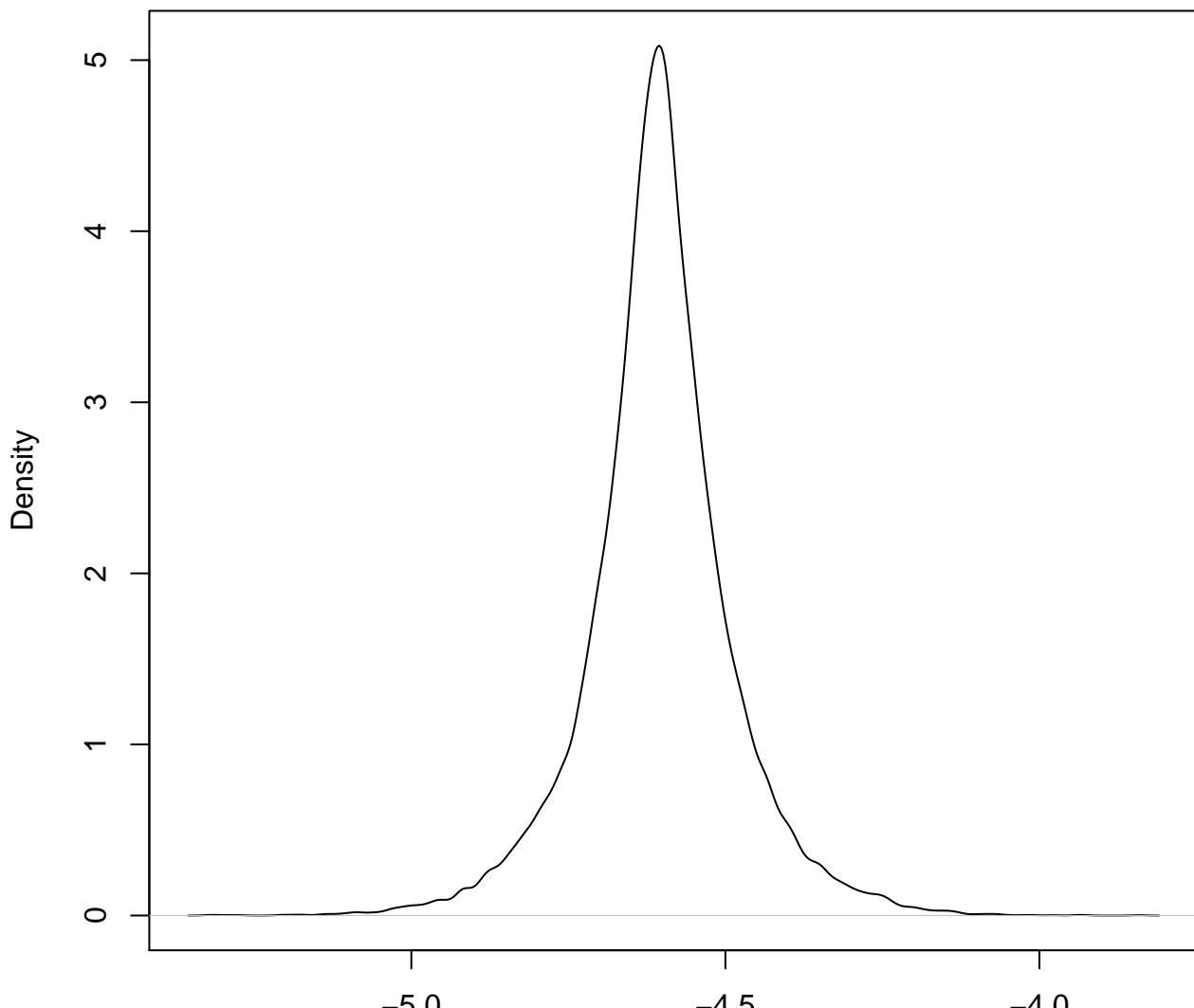
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
333**



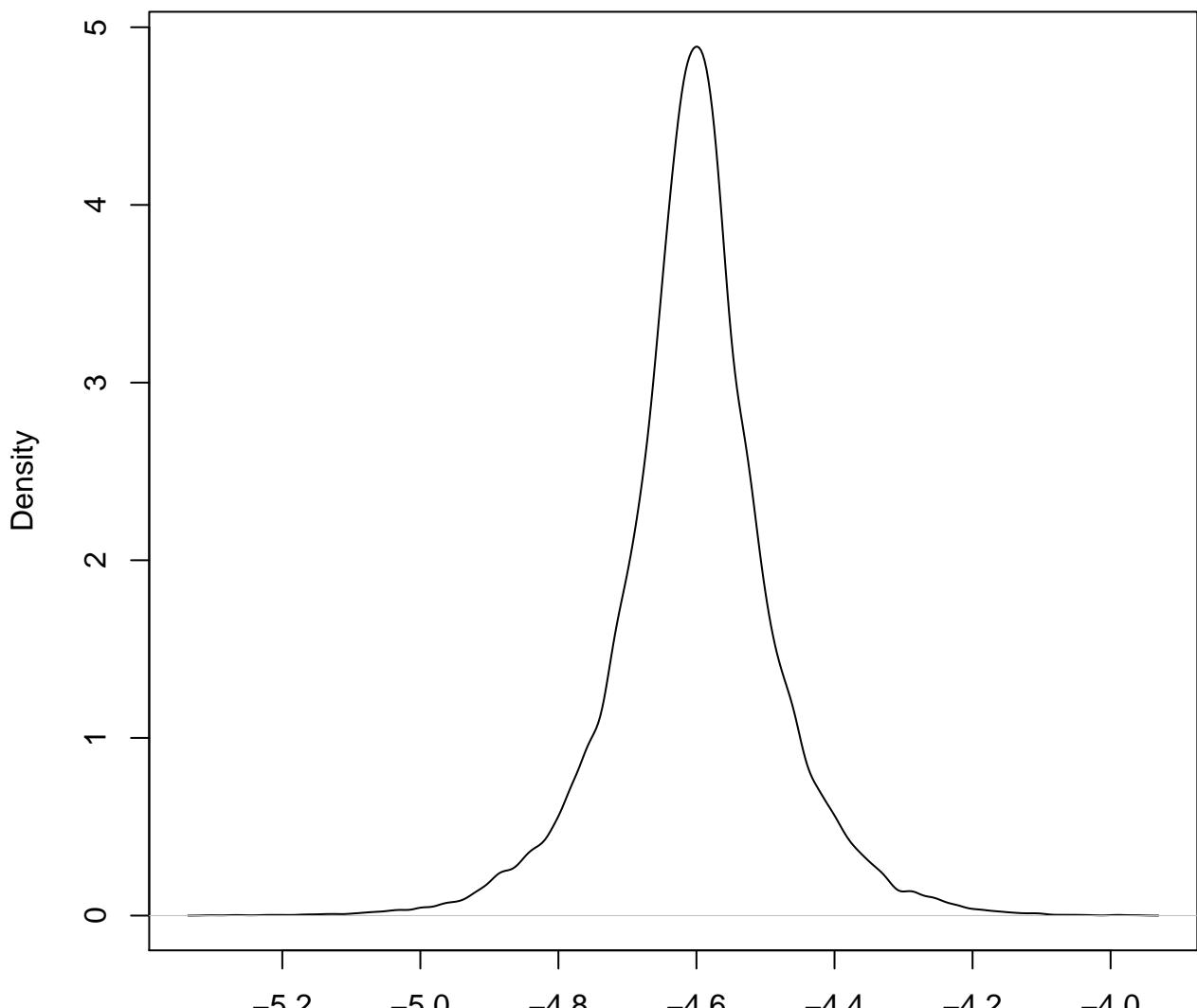
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
334**



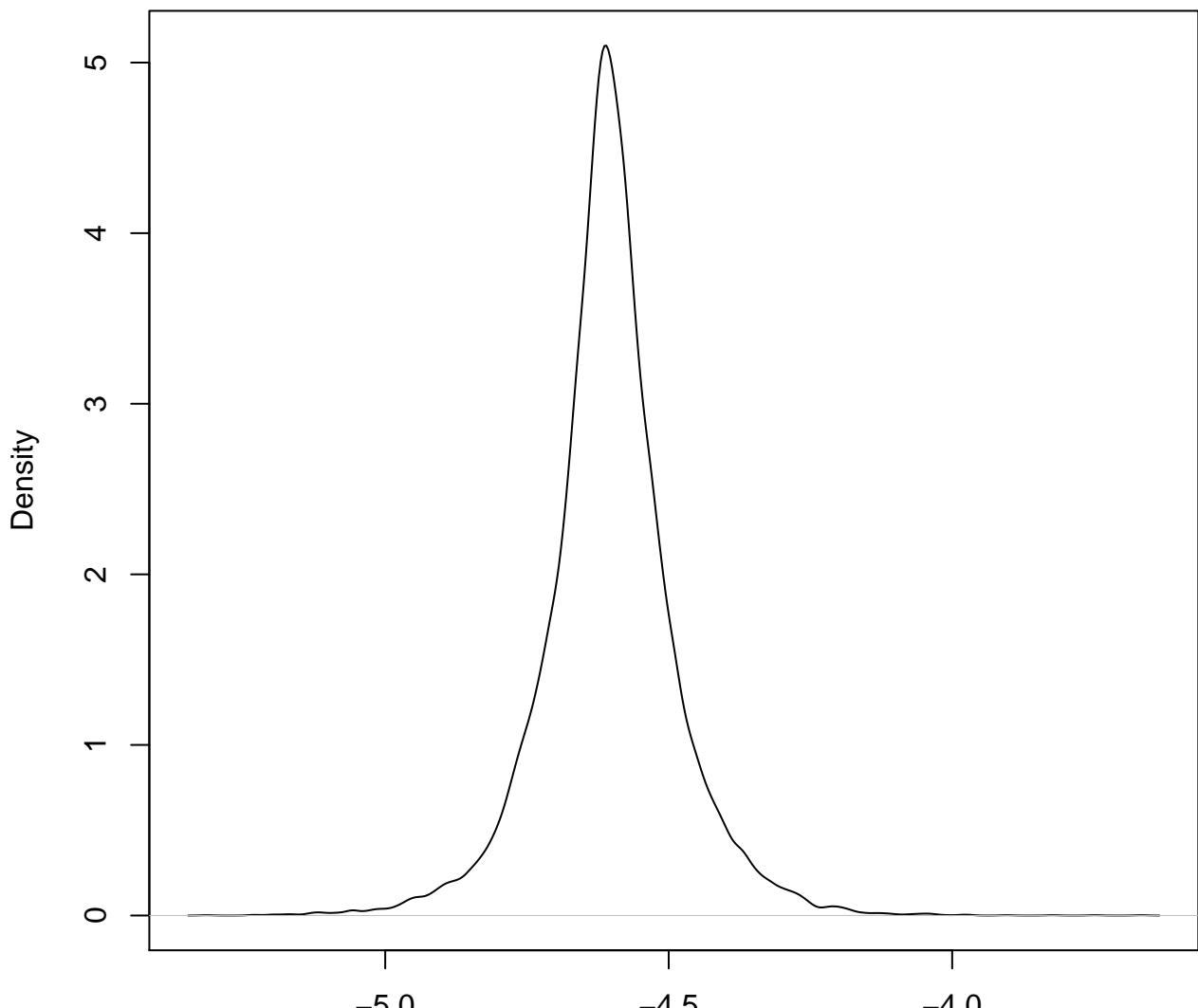
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
335**



N = 20000 Bandwidth = 0.01096

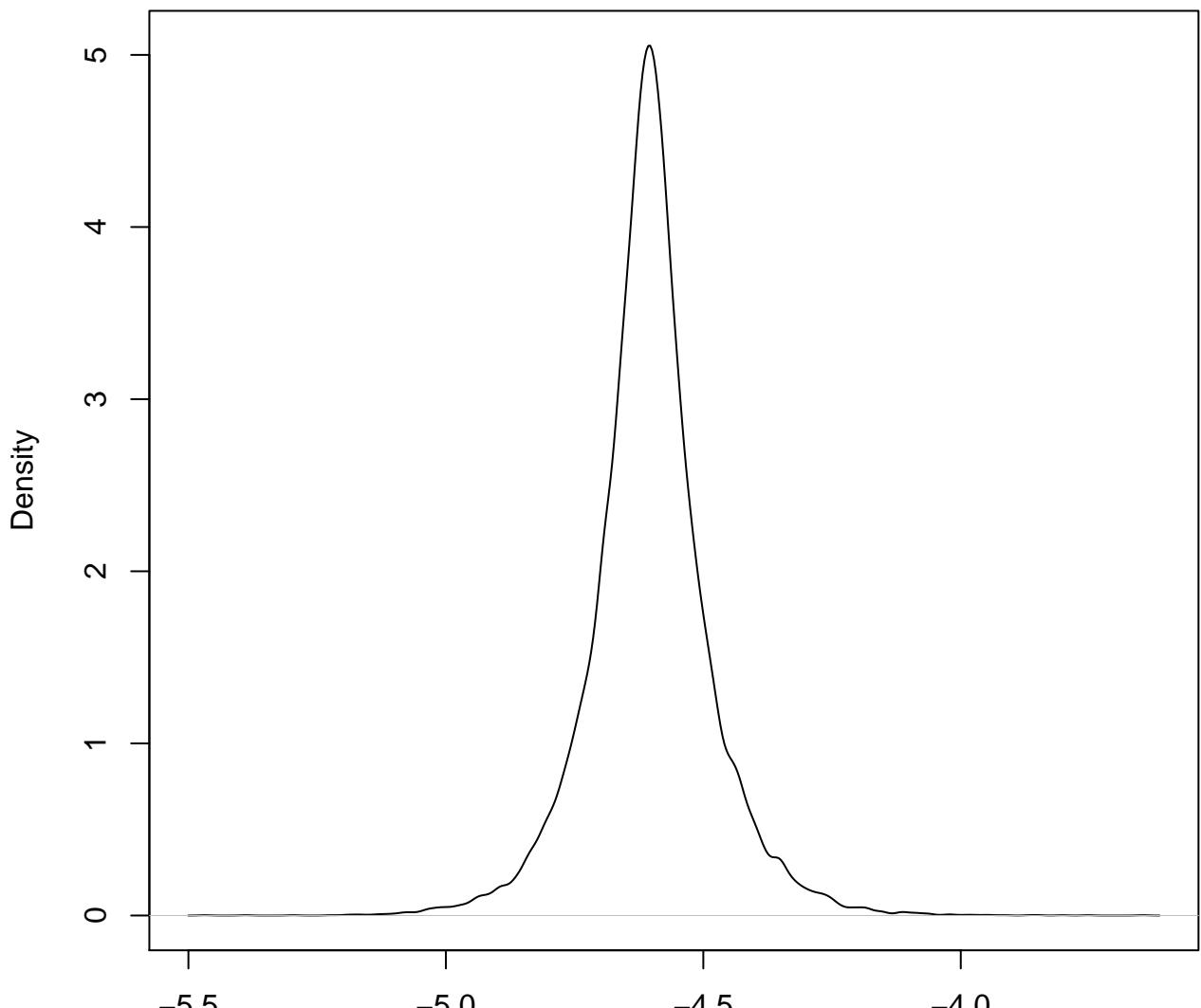
**density plot of predict posterior of y
336**



N = 20000 Bandwidth = 0.01076

density plot of predict posterior of y

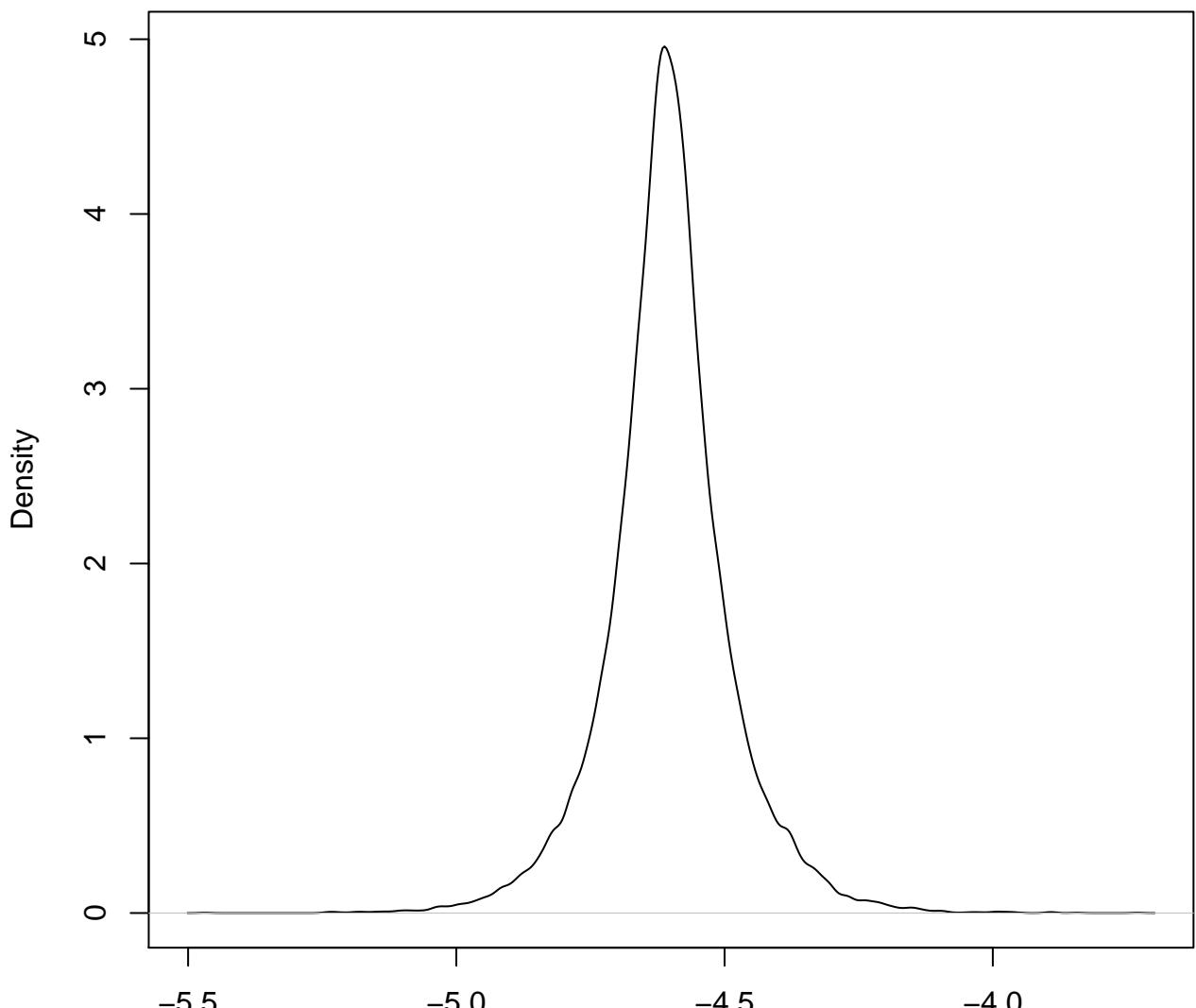
337



N = 20000 Bandwidth = 0.01081

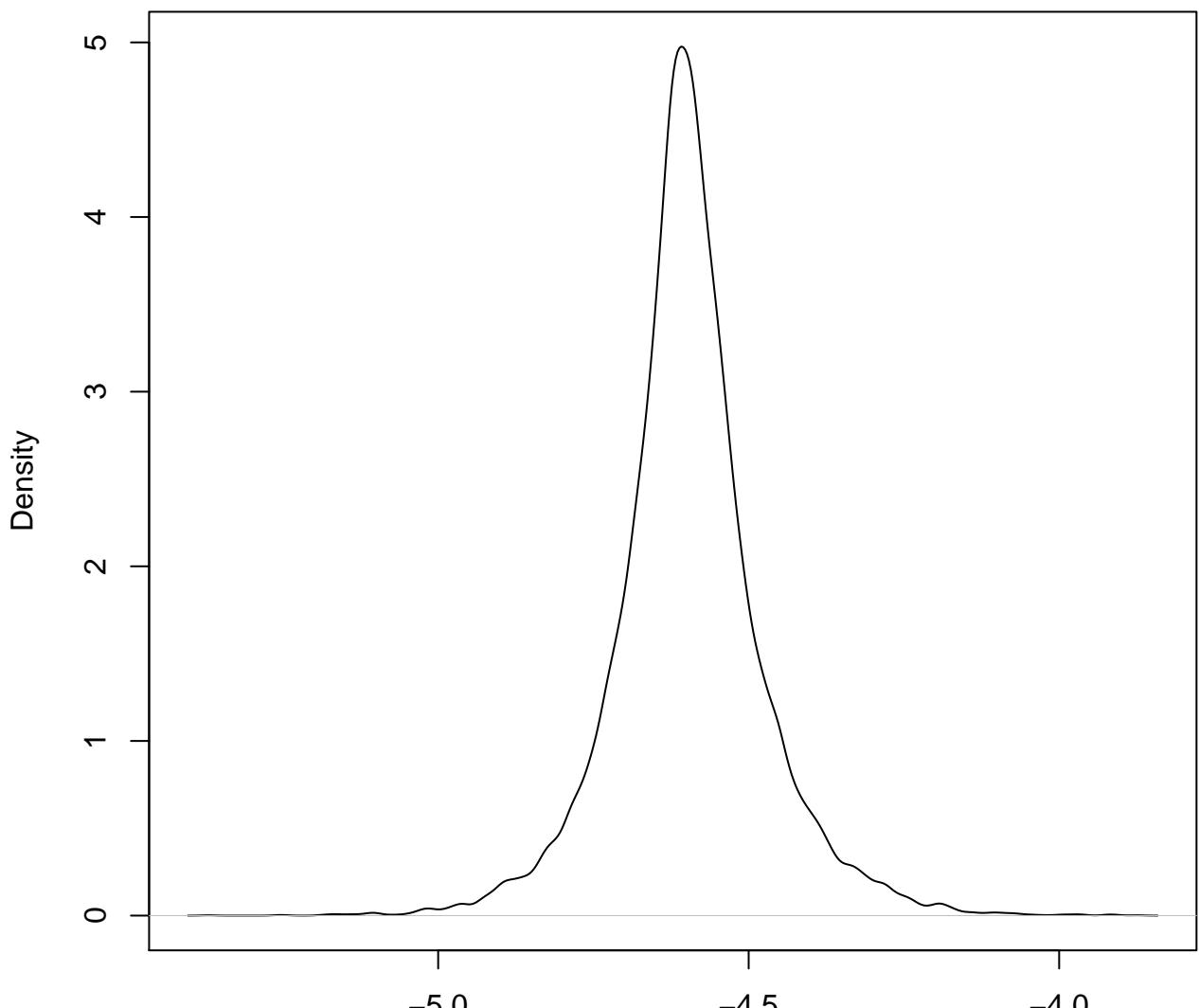
density plot of predict posterior of y

338



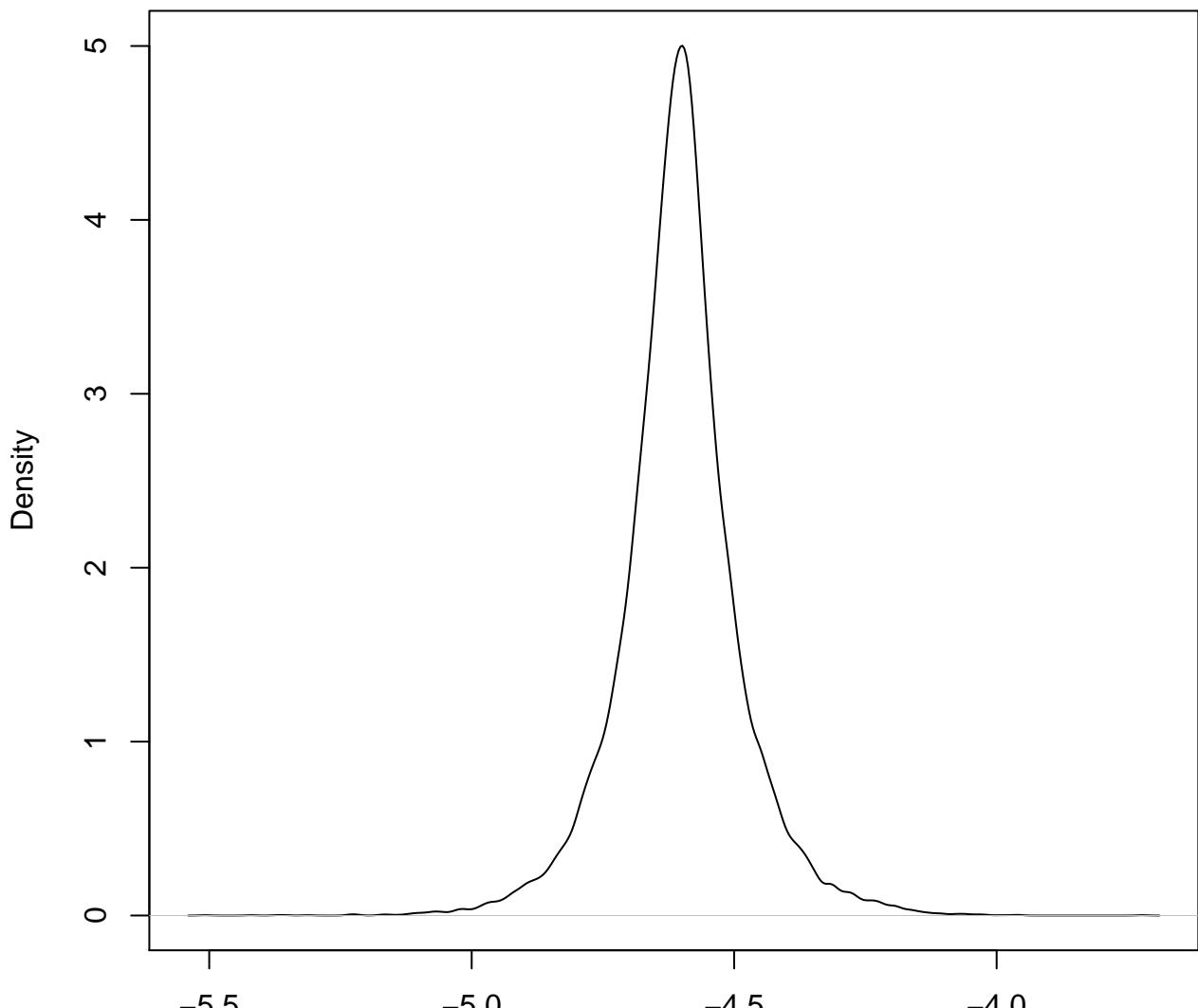
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
339**



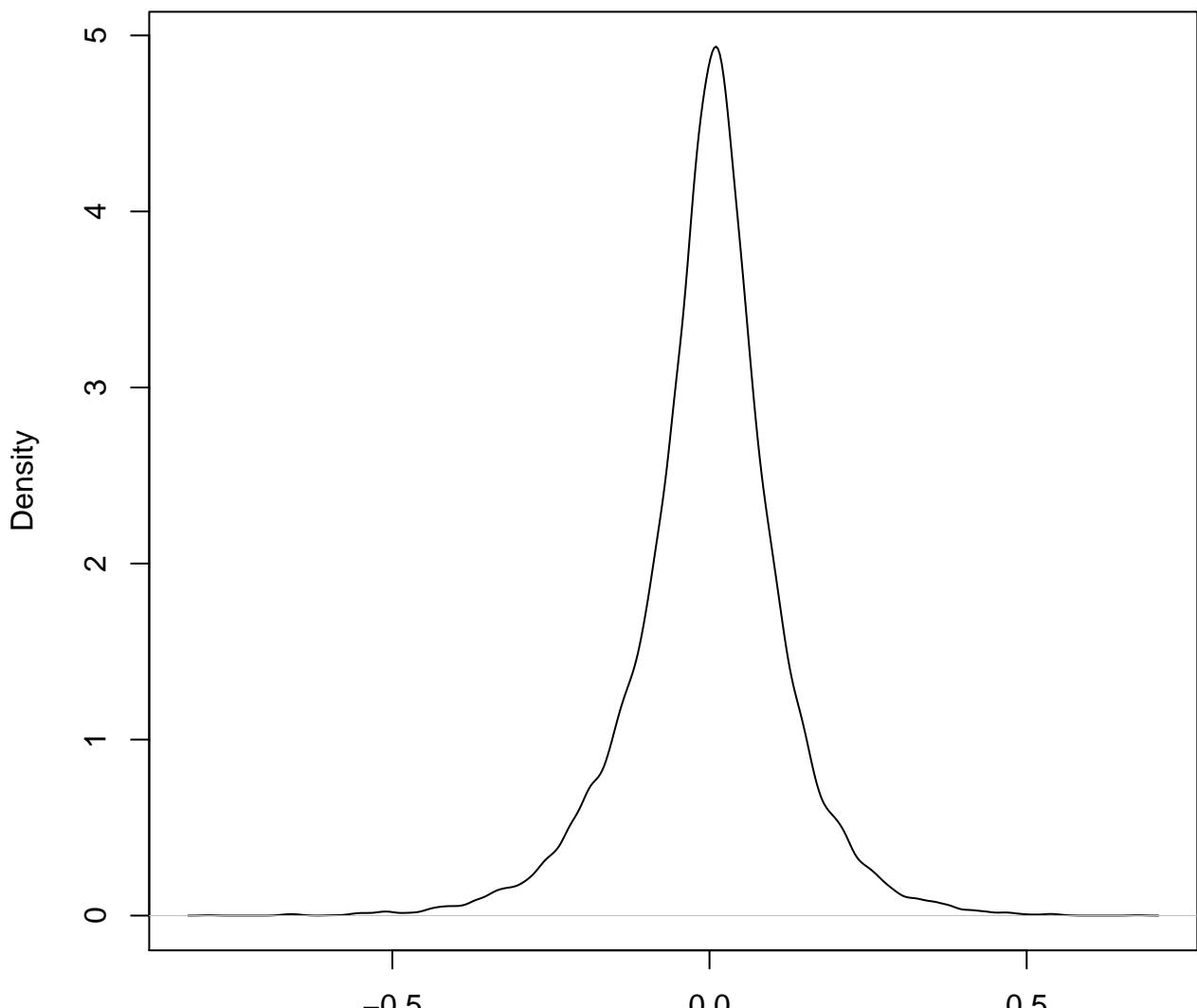
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
340**



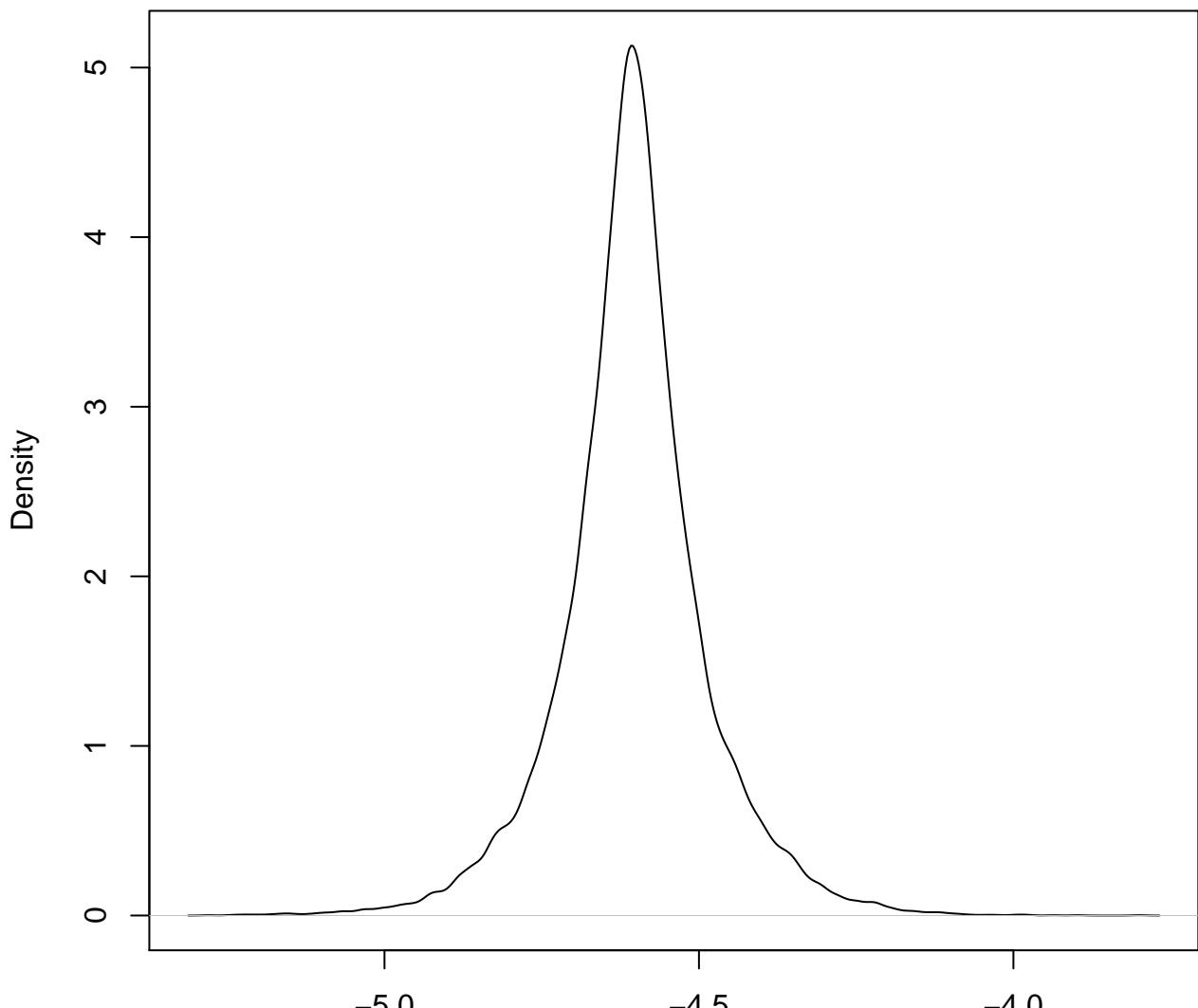
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
341**



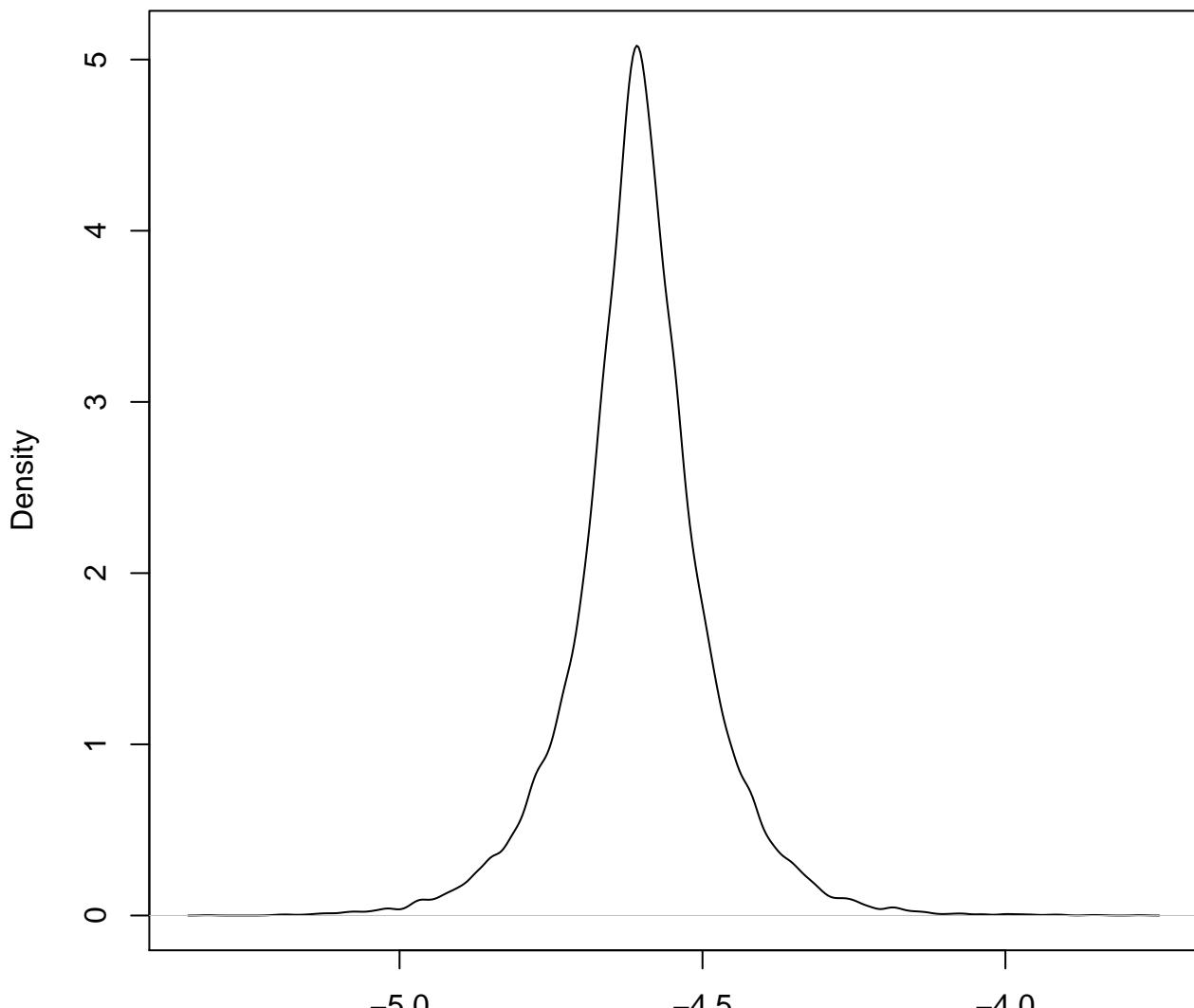
N = 20000 Bandwidth = 0.01109

**density plot of predict posterior of y
342**



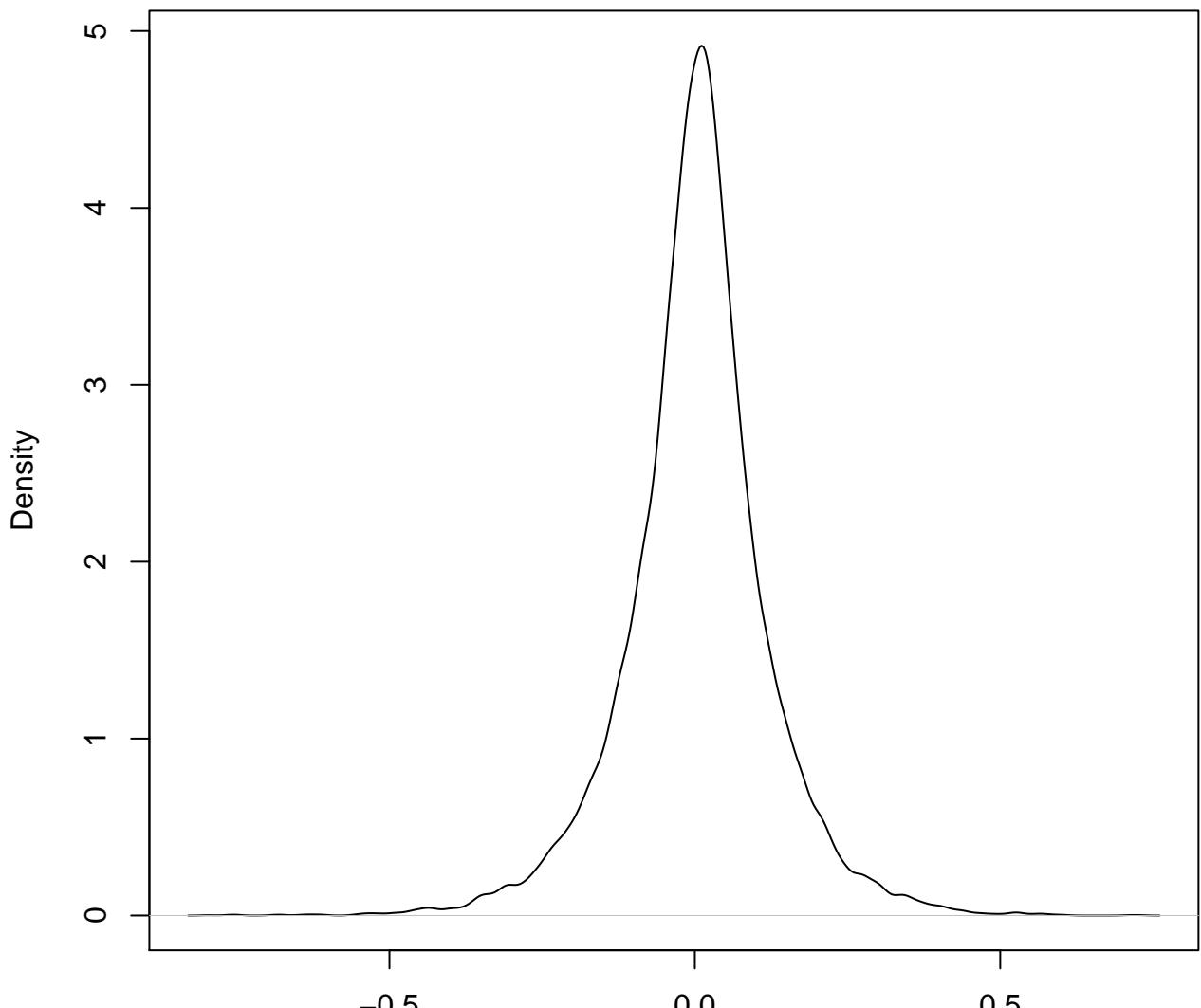
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
343**



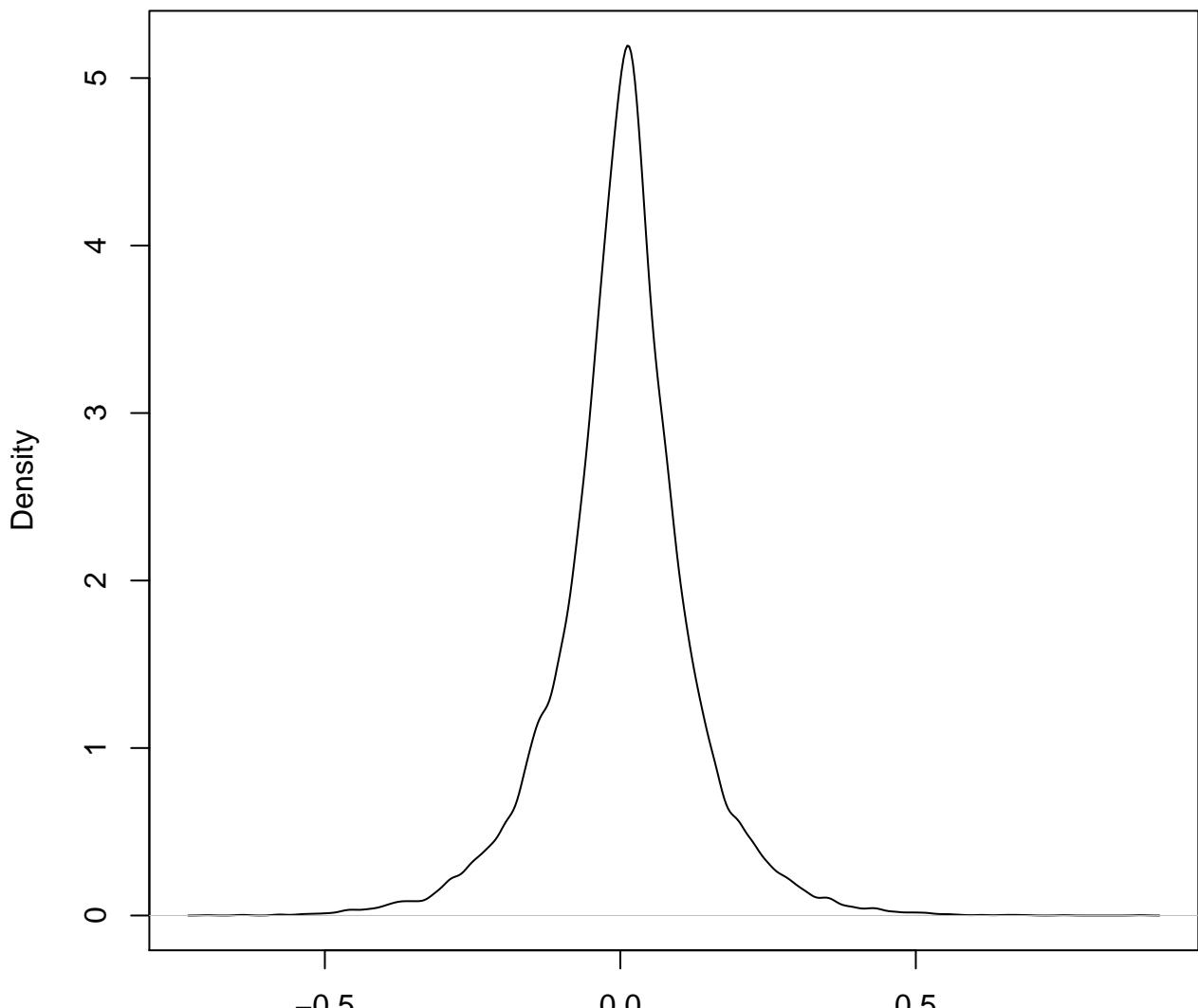
N = 20000 Bandwidth = 0.01089

**density plot of predict posterior of y
344**



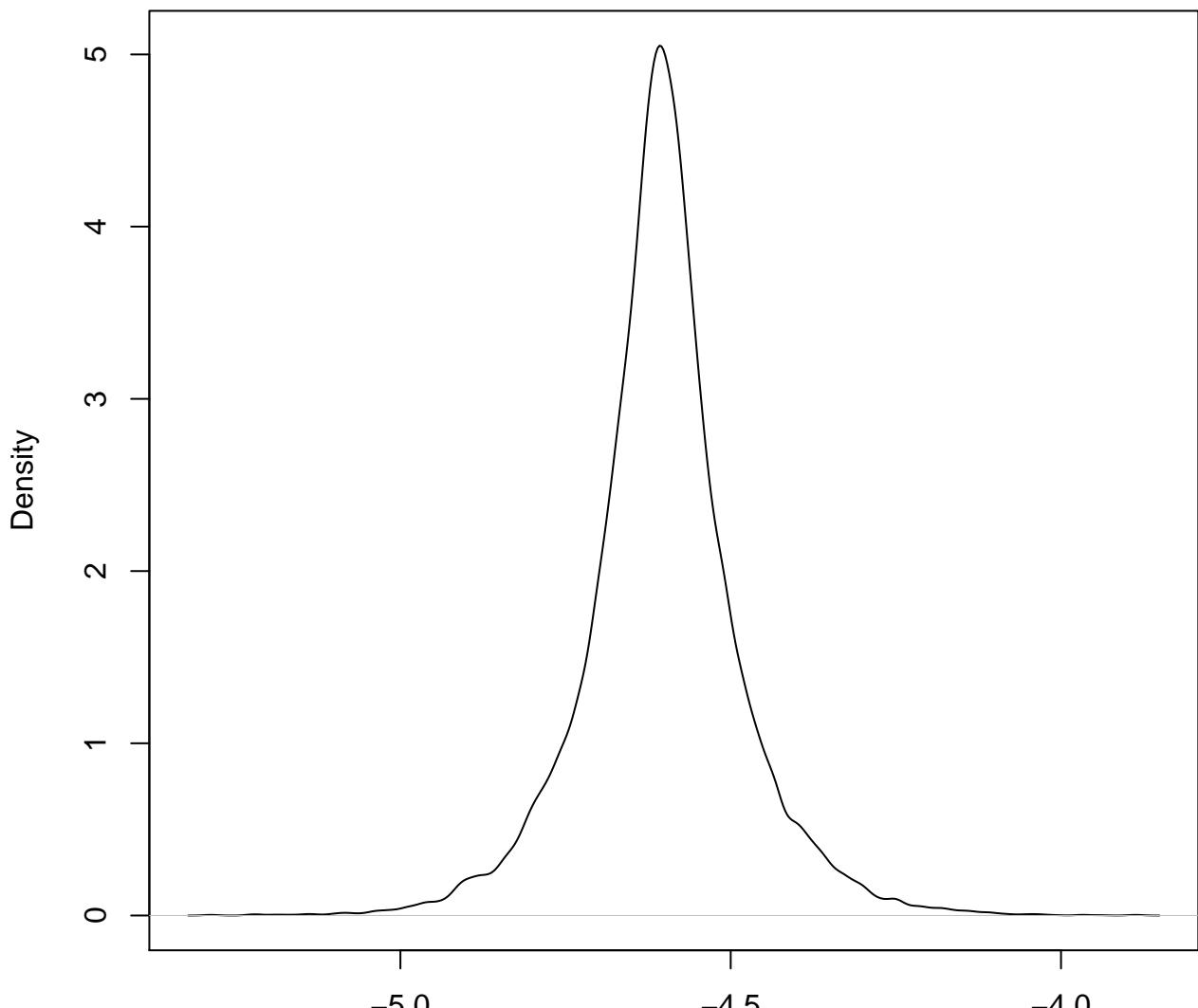
N = 20000 Bandwidth = 0.01098

**density plot of predict posterior of y
345**



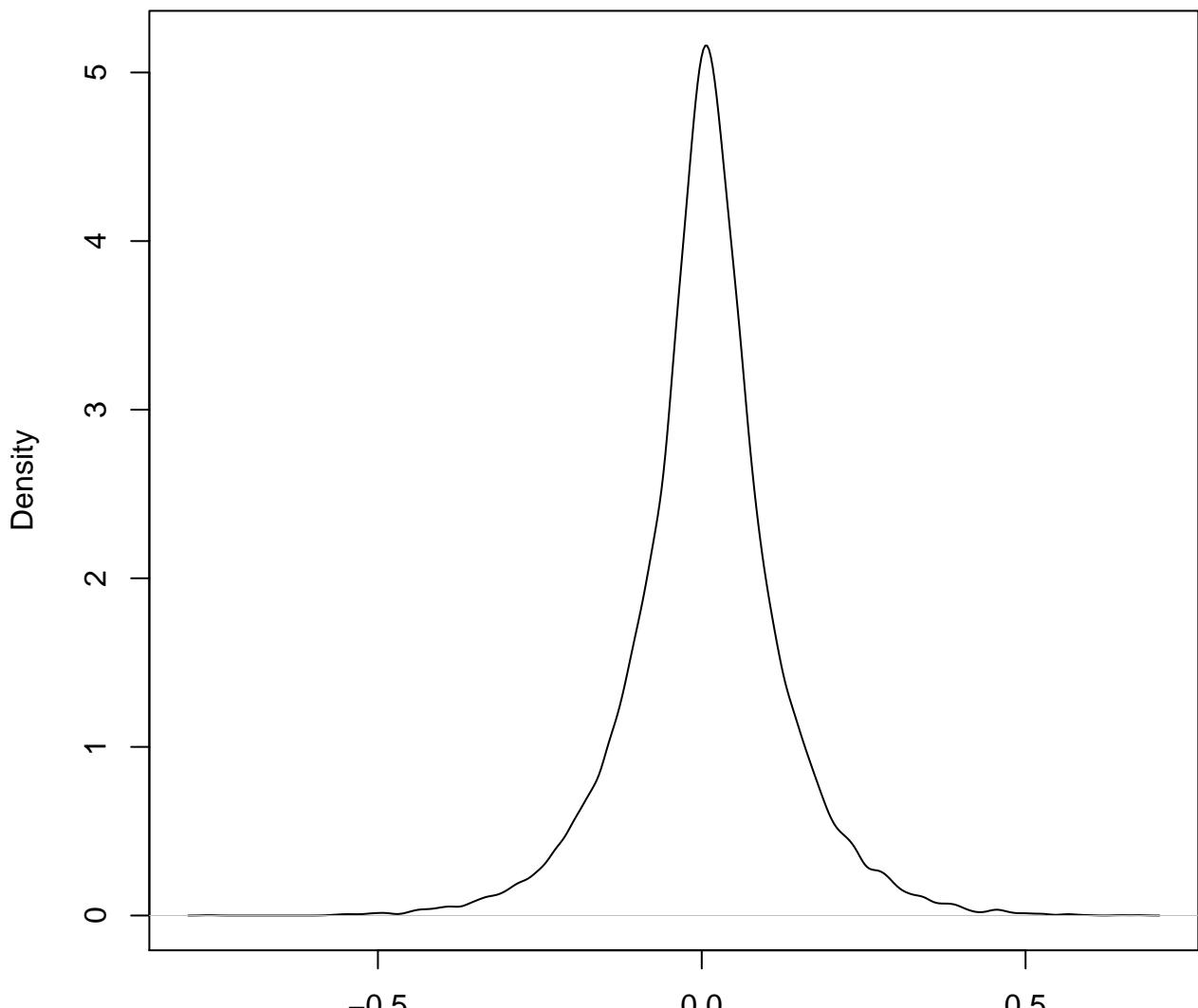
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
346**



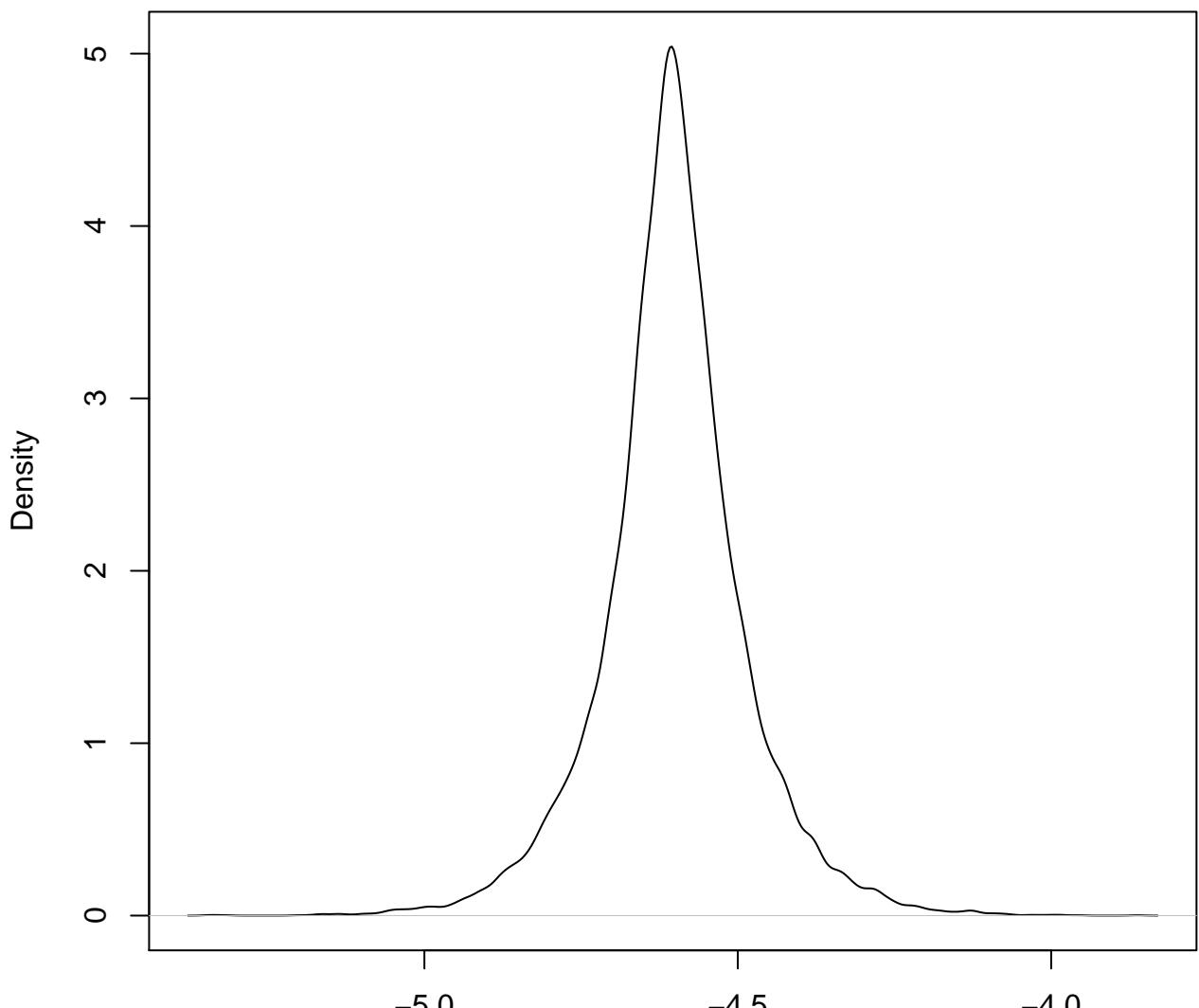
N = 20000 Bandwidth = 0.01084

density plot of predict posterior of y
347



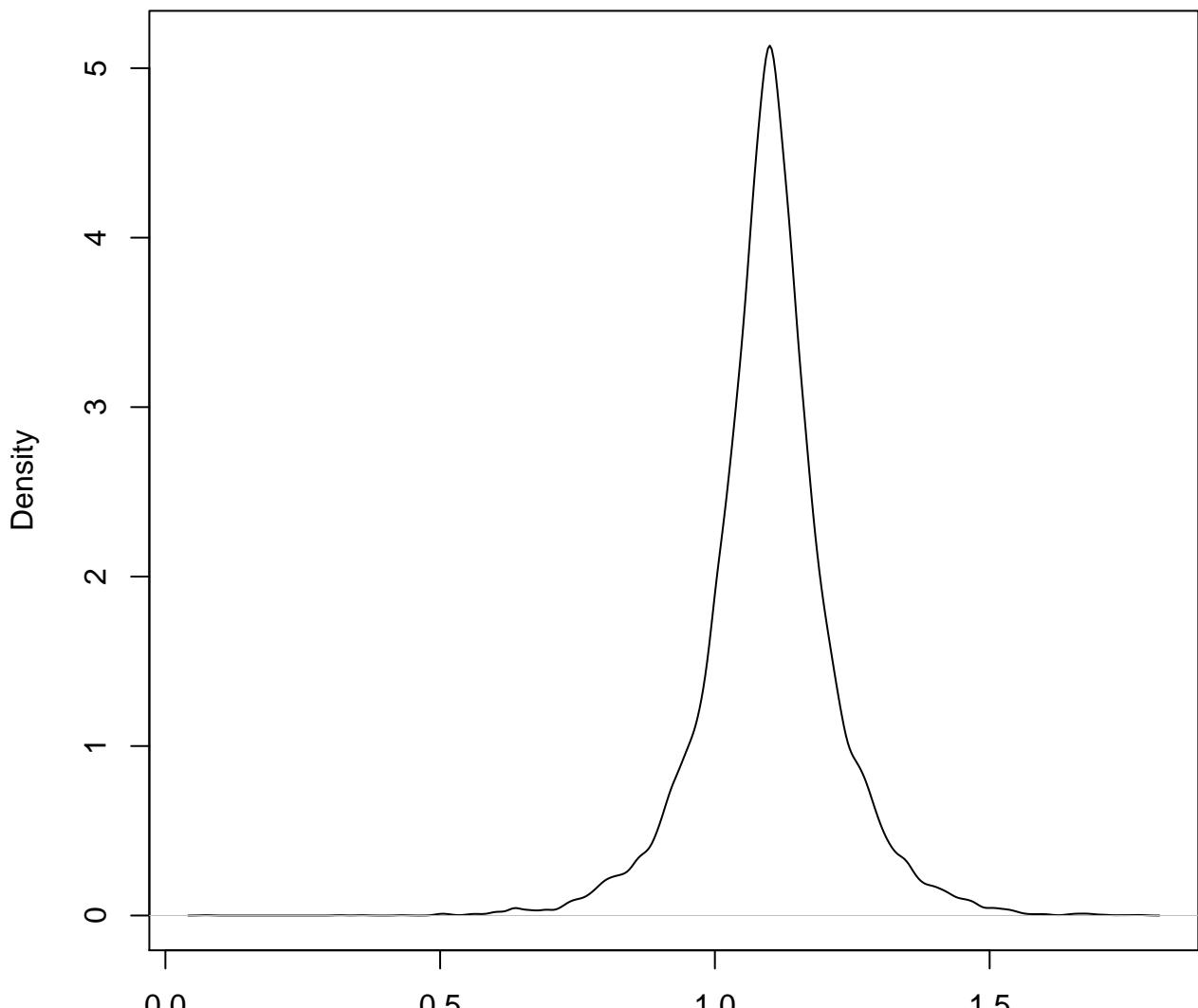
N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
348**



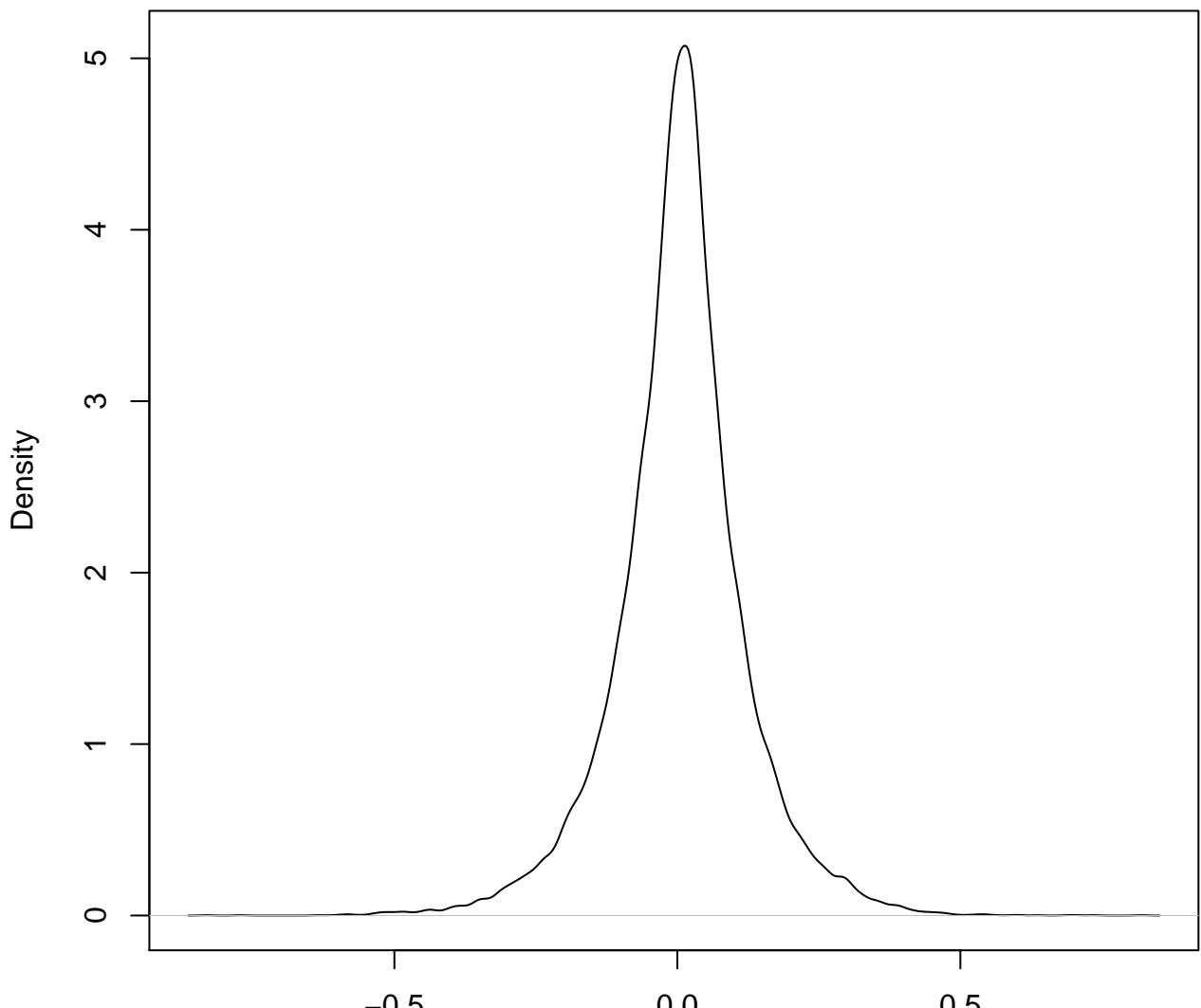
N = 20000 Bandwidth = 0.0109

**density plot of predict posterior of y
349**



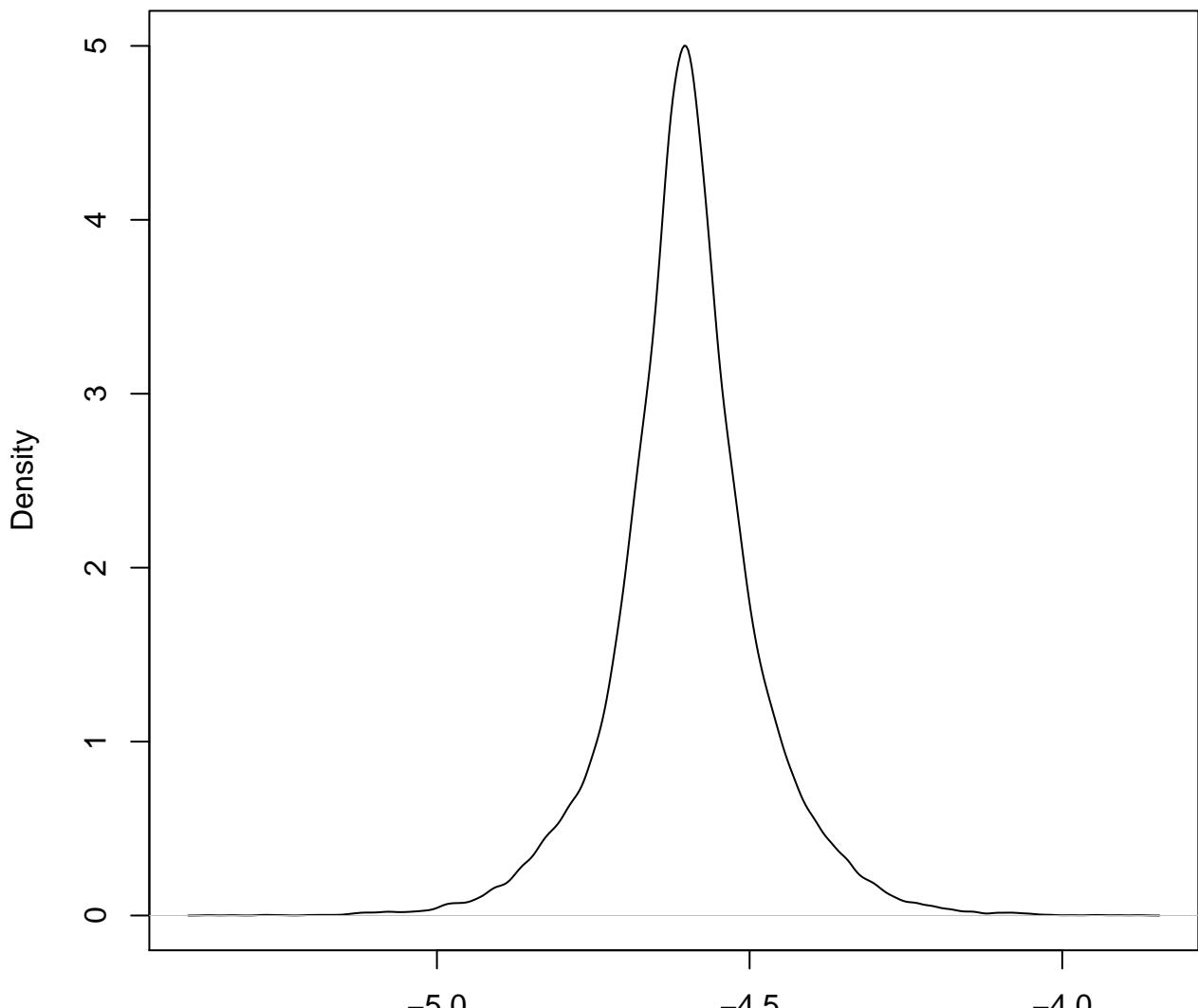
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
350**



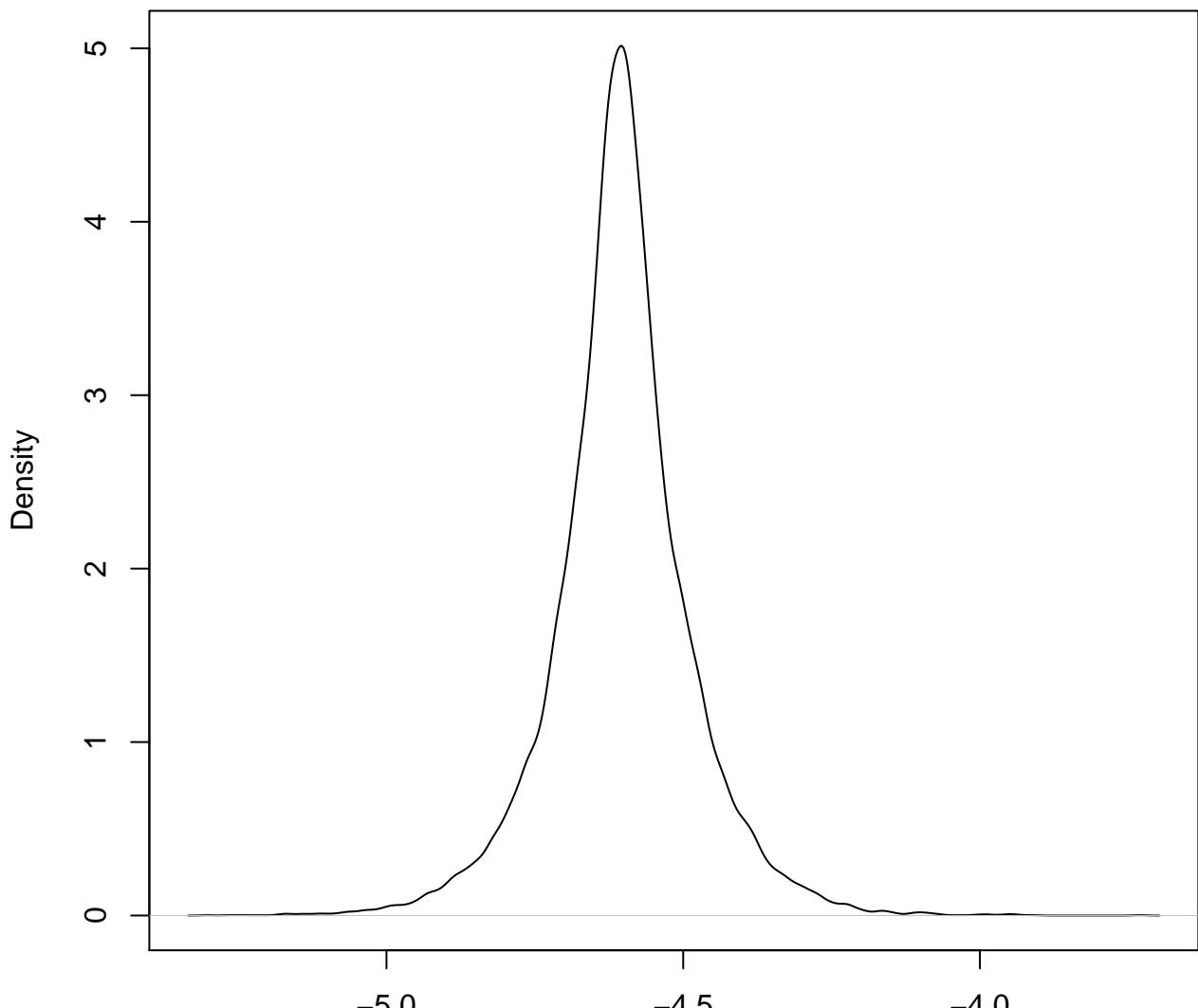
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
351**



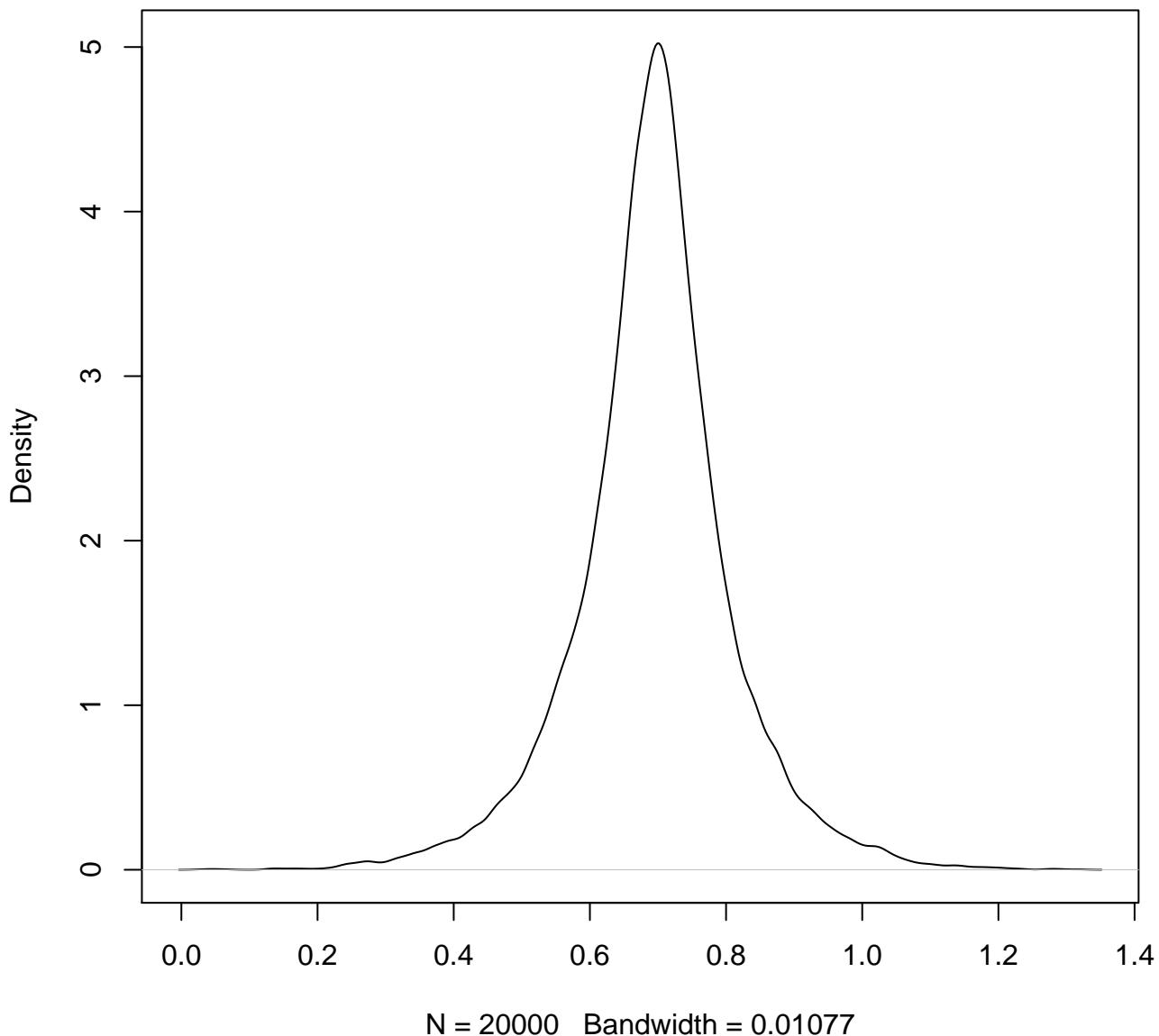
N = 20000 Bandwidth = 0.01102

**density plot of predict posterior of y
352**

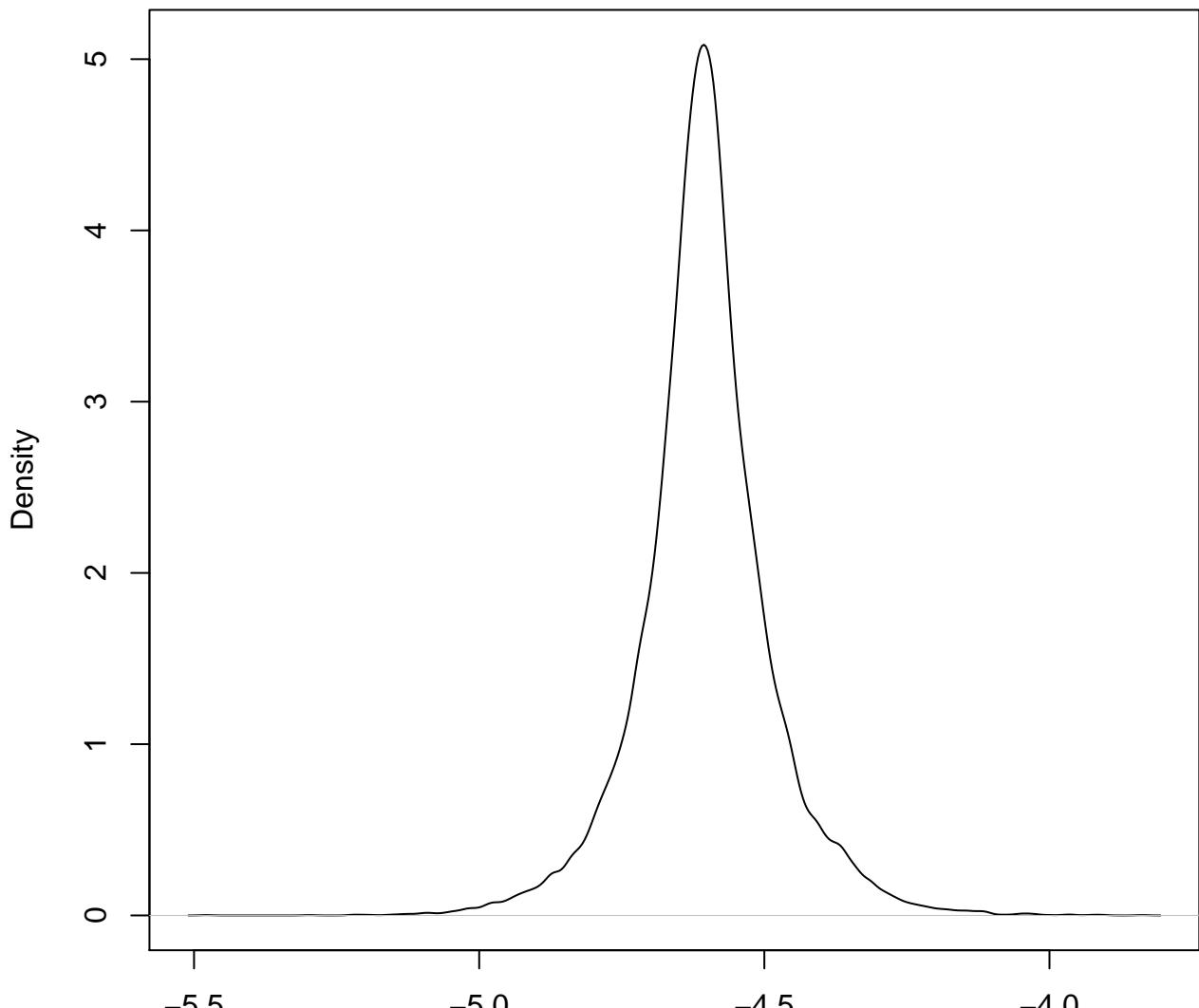


N = 20000 Bandwidth = 0.01094

**density plot of predict posterior of y
353**

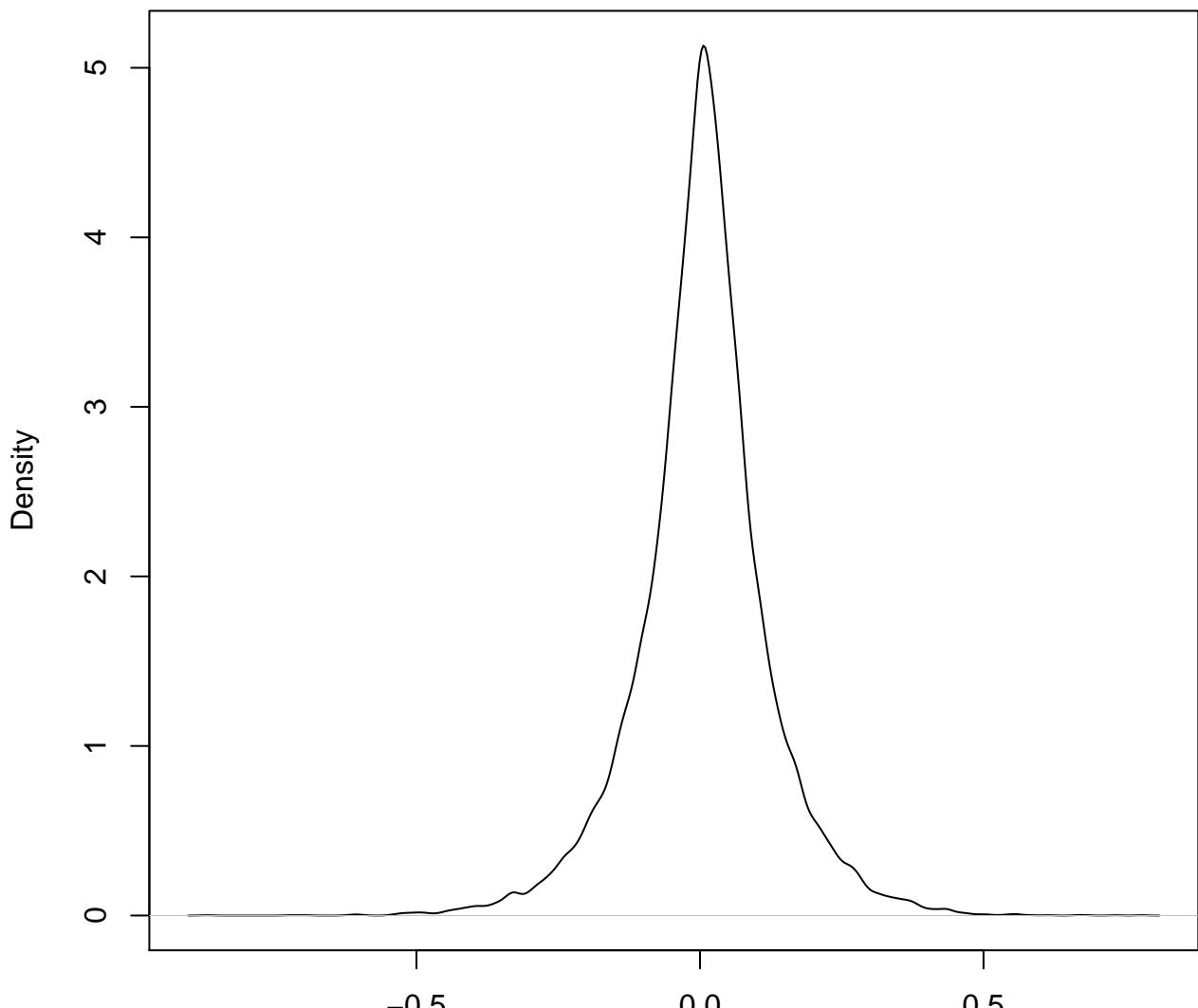


**density plot of predict posterior of y
354**



N = 20000 Bandwidth = 0.01067

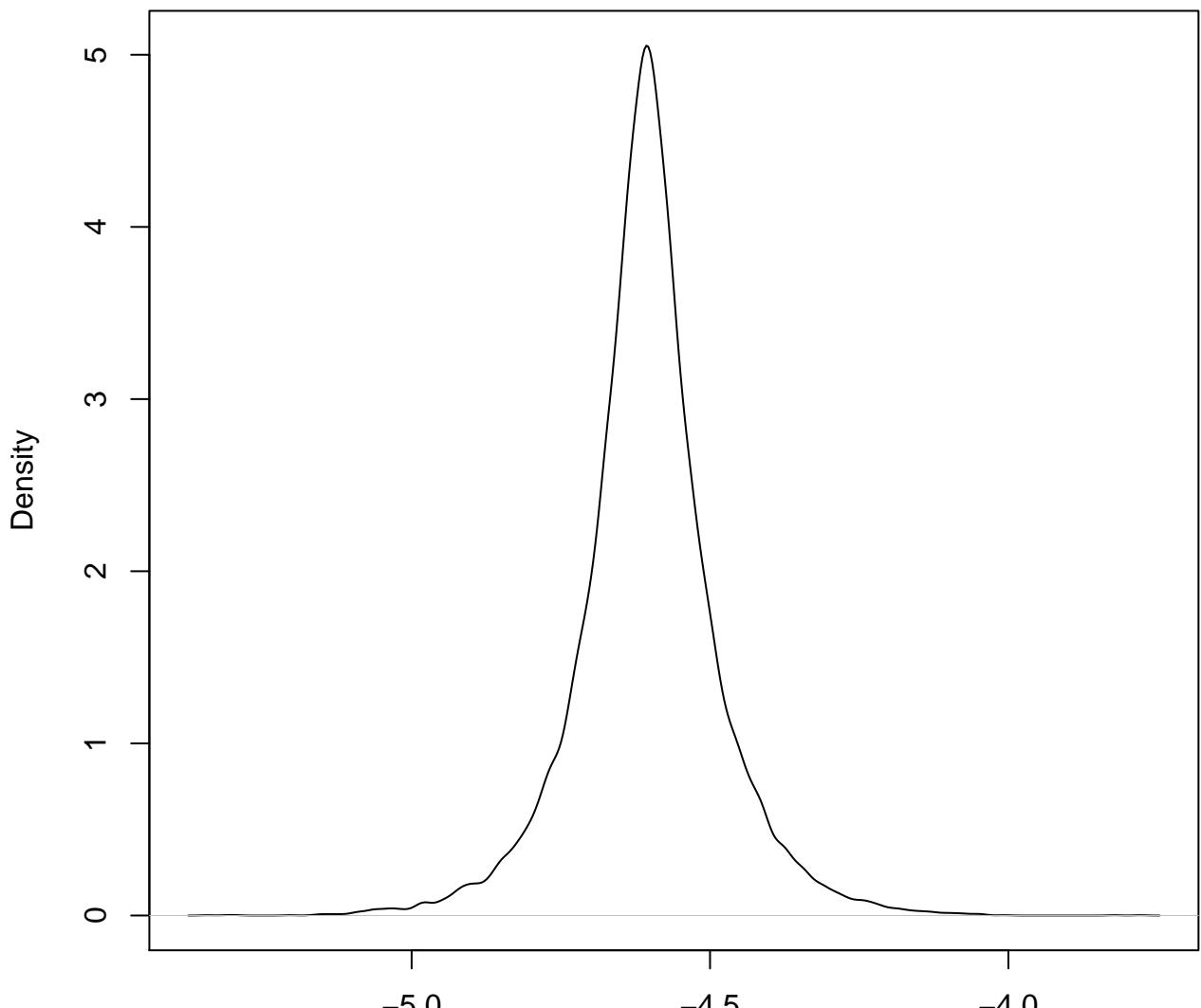
**density plot of predict posterior of y
355**



N = 20000 Bandwidth = 0.01081

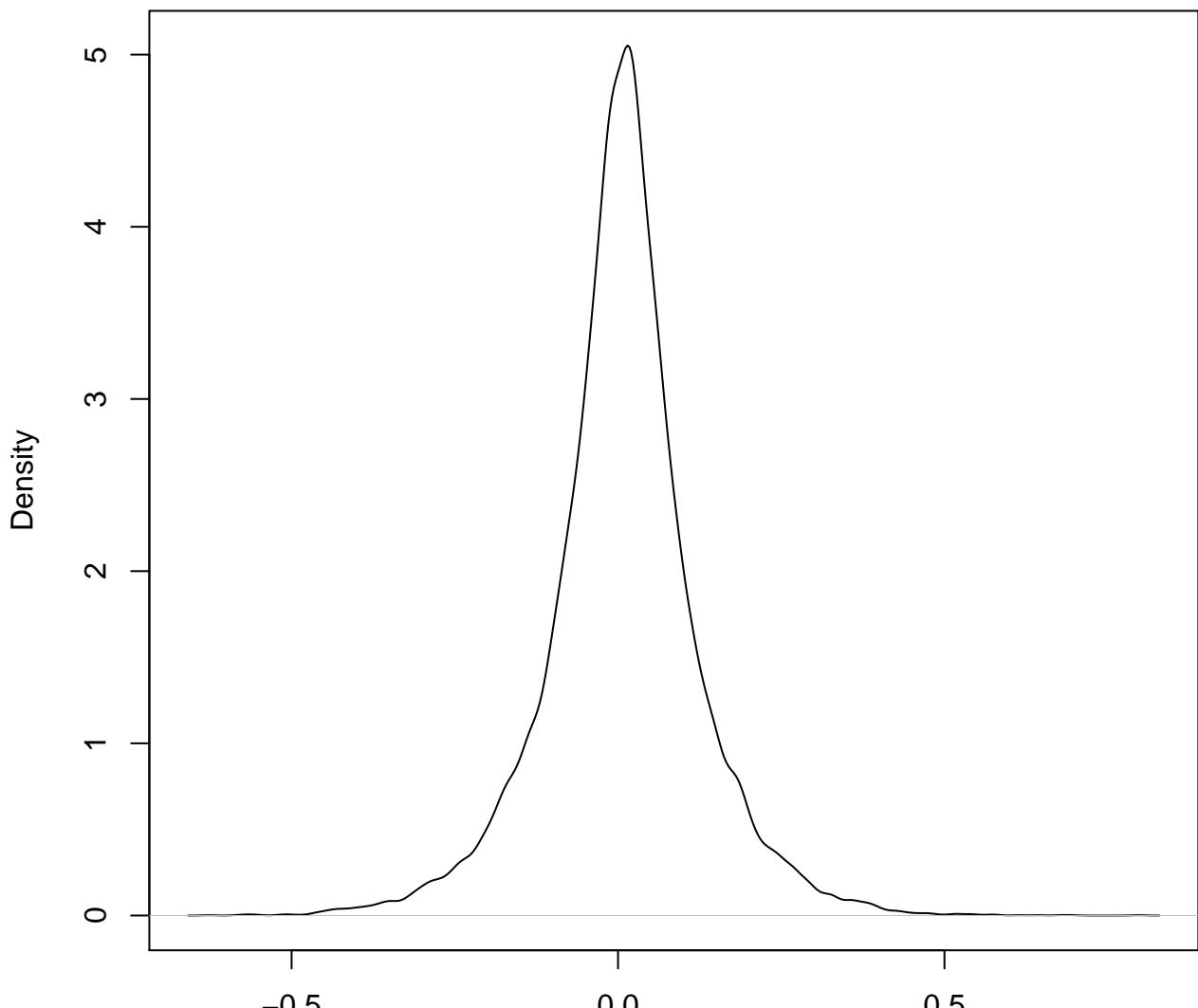
density plot of predict posterior of y

356



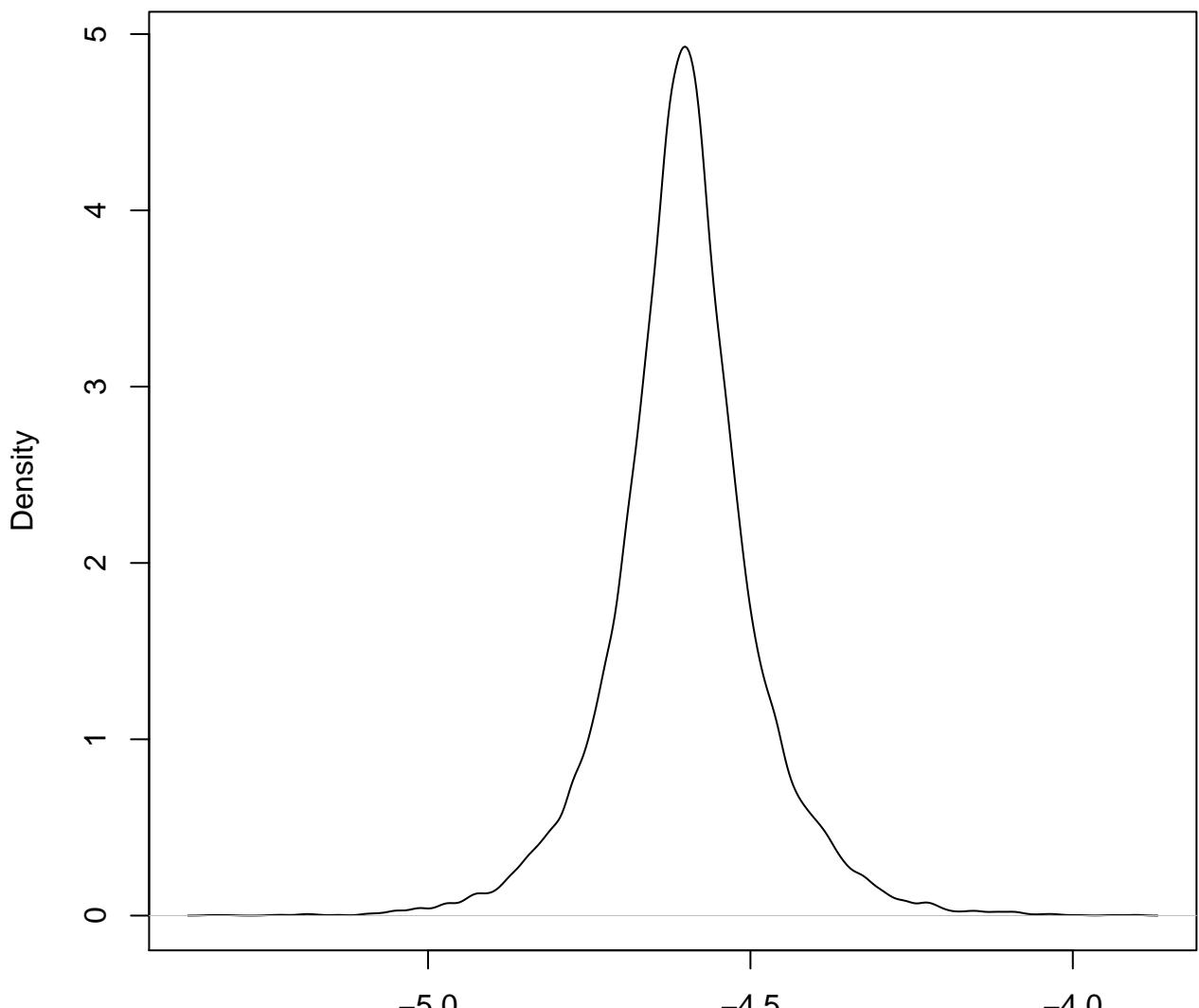
N = 20000 Bandwidth = 0.01087

density plot of predict posterior of y
357



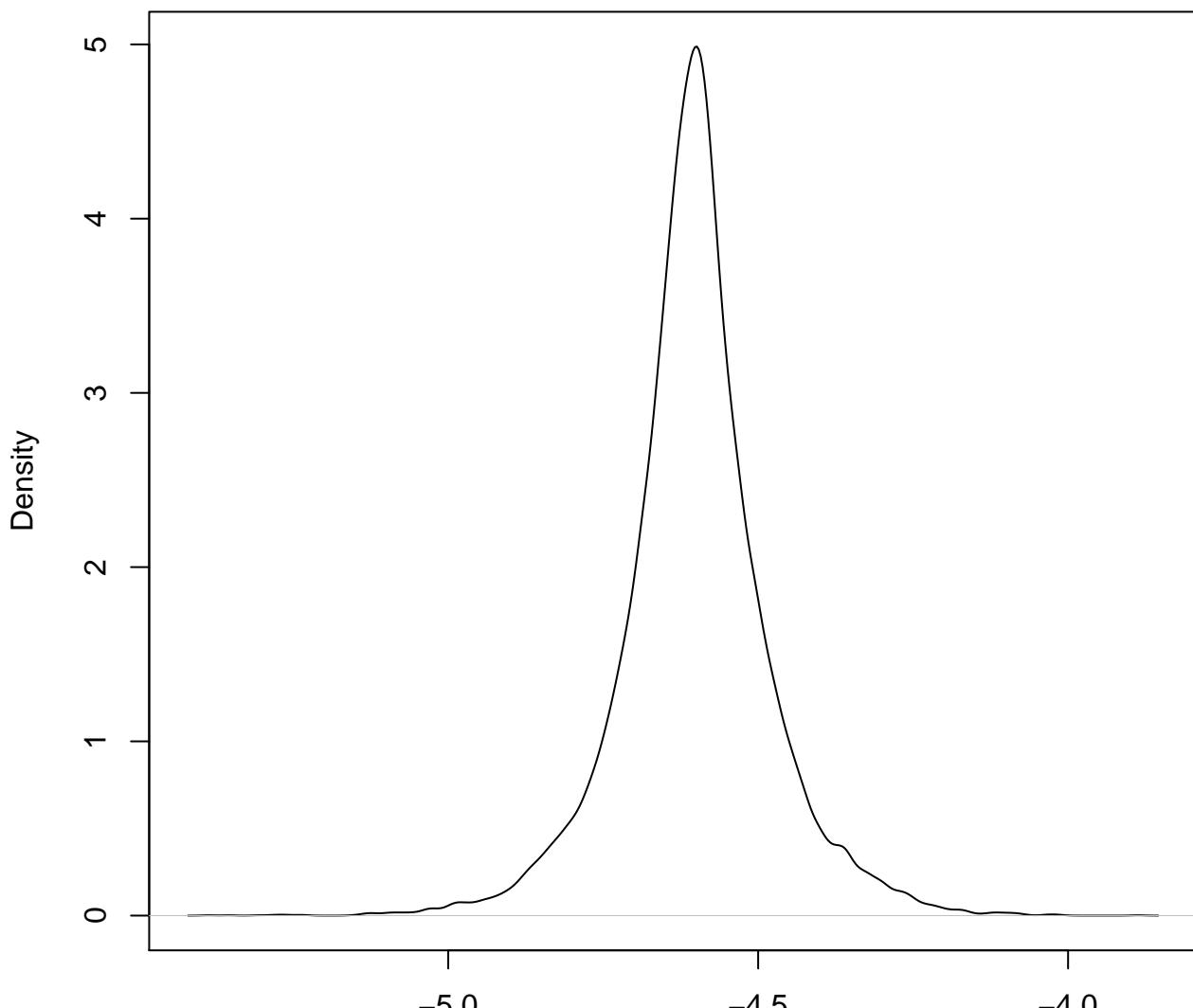
$N = 20000$ Bandwidth = 0.01071

**density plot of predict posterior of y
358**



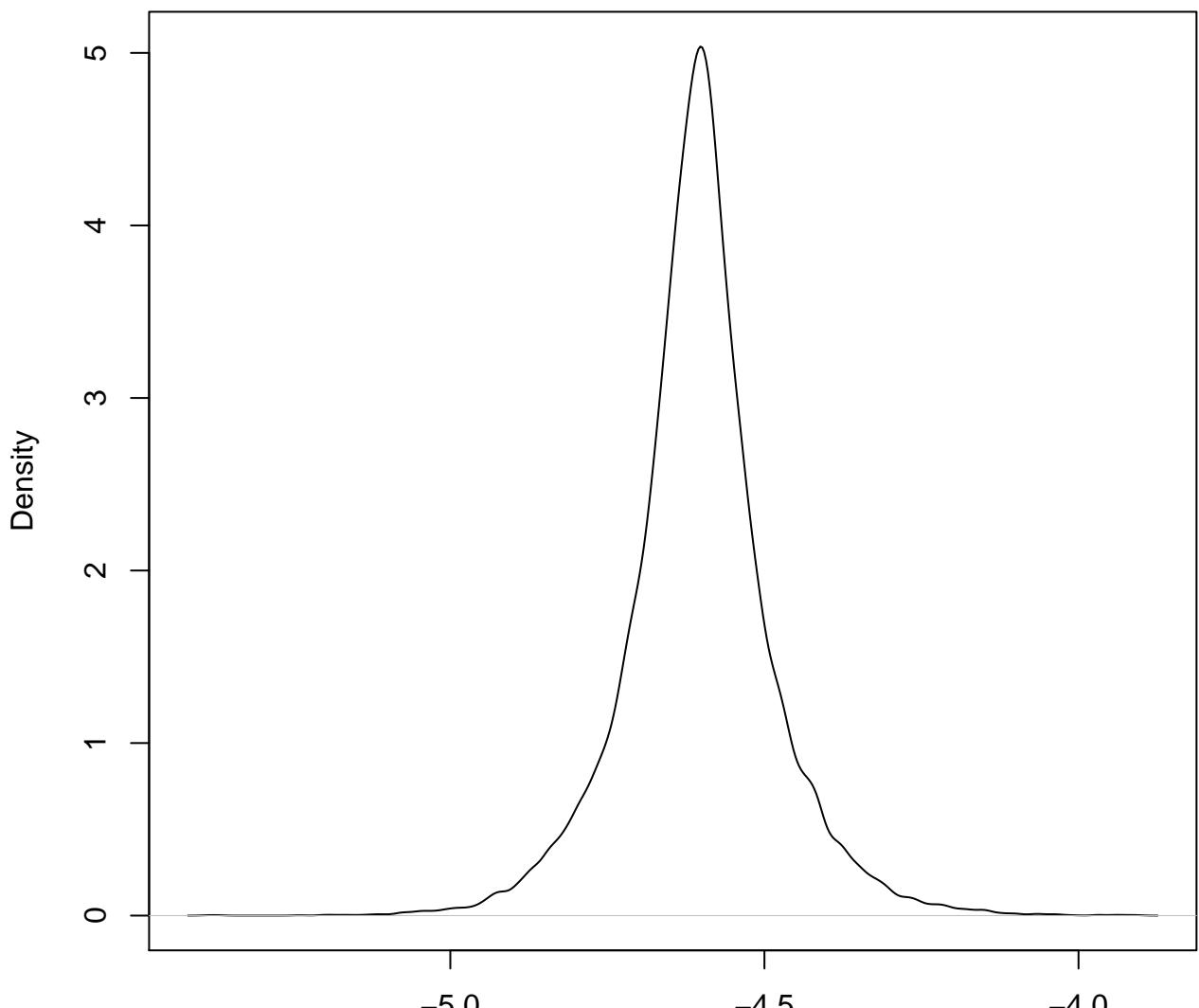
N = 20000 Bandwidth = 0.01088

**density plot of predict posterior of y
359**



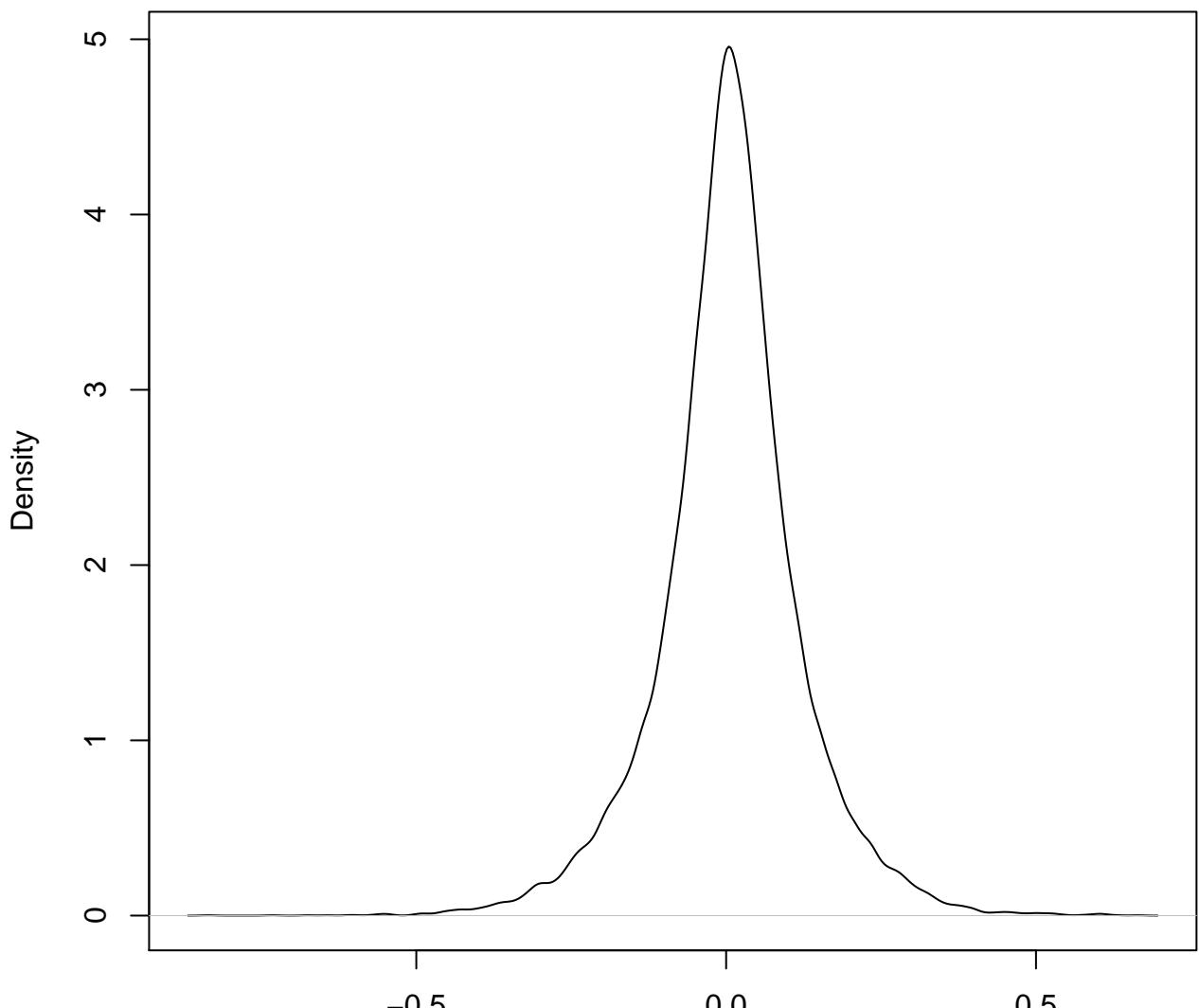
N = 20000 Bandwidth = 0.01098

**density plot of predict posterior of y
360**



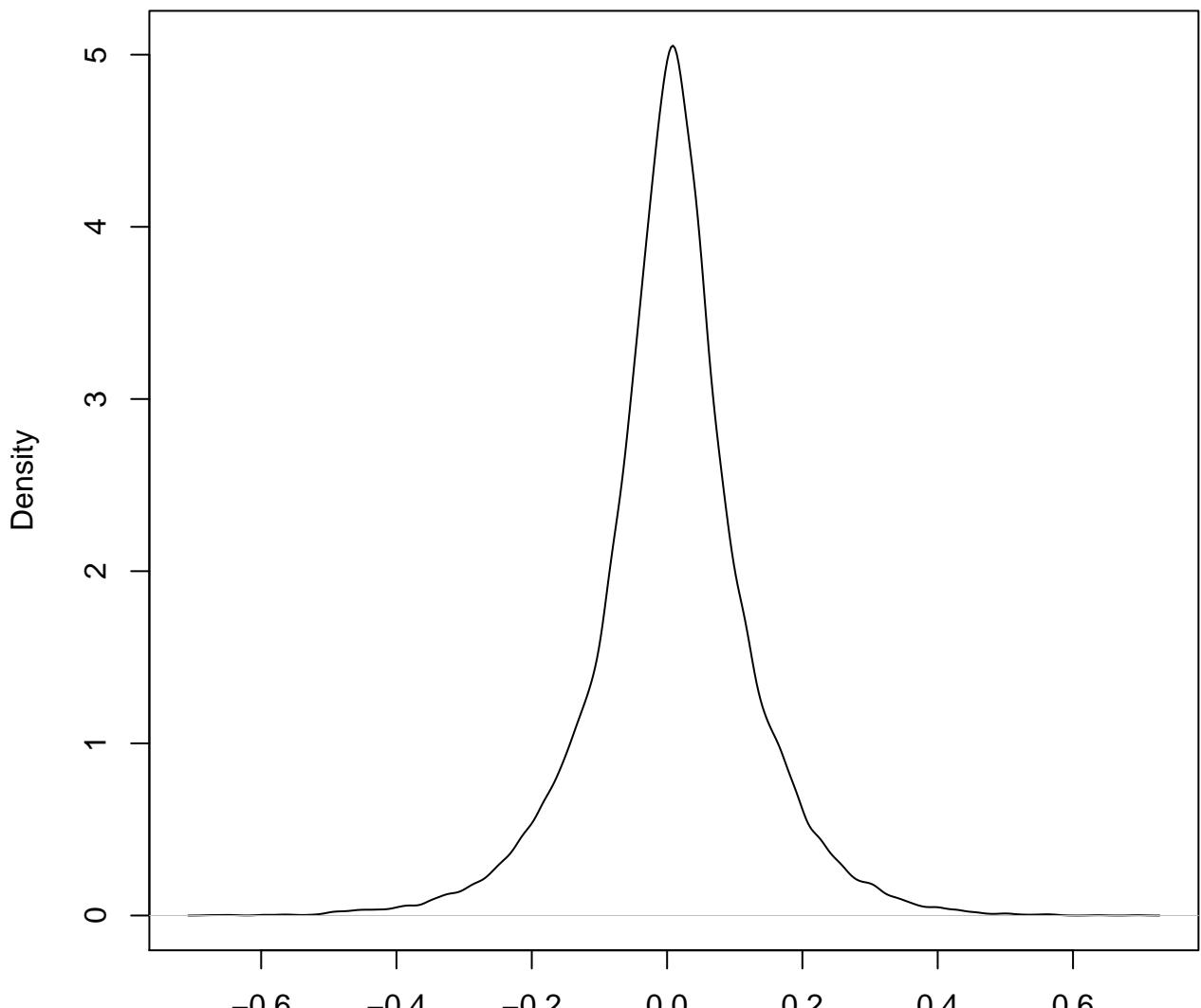
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
361**



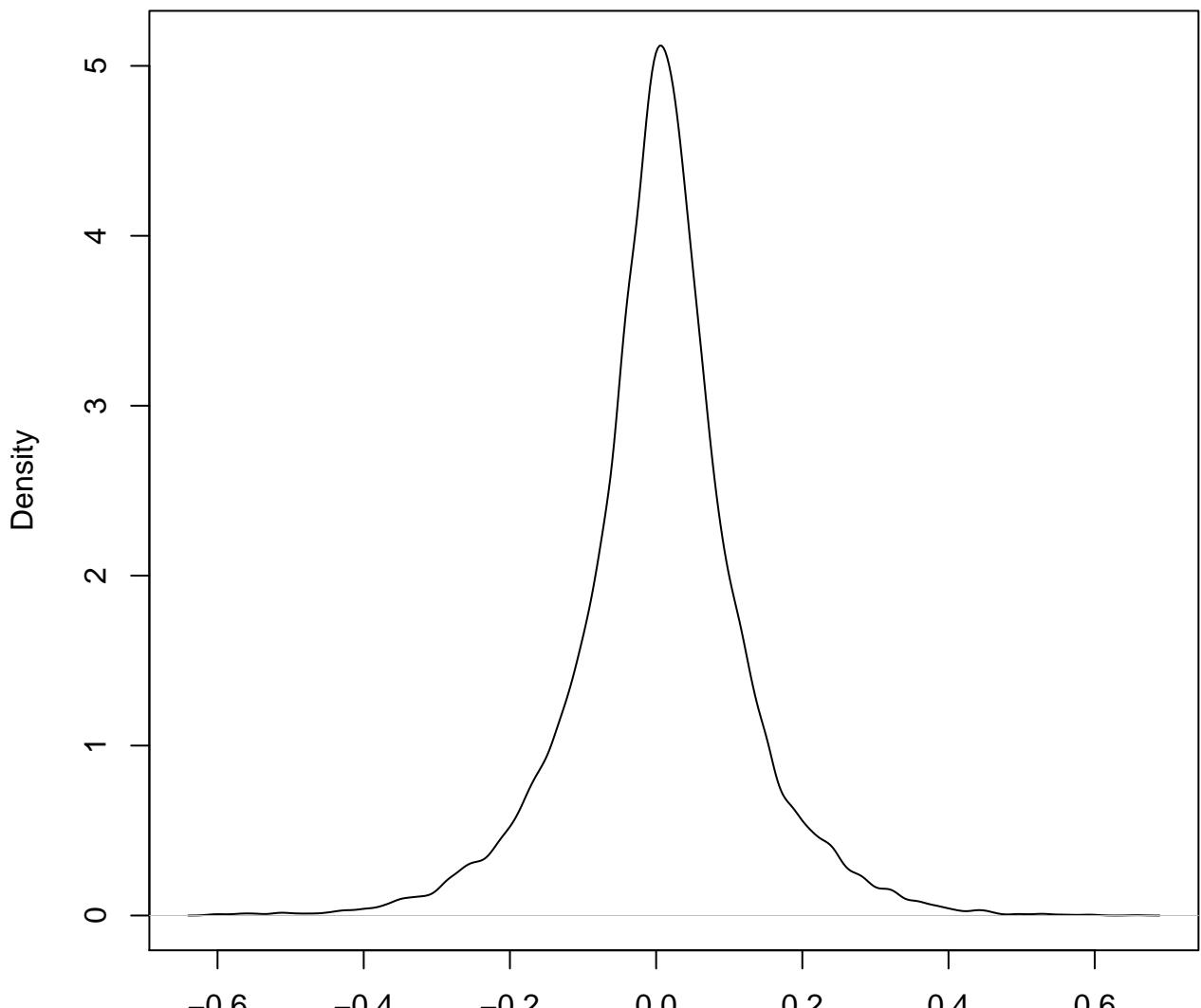
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
362**



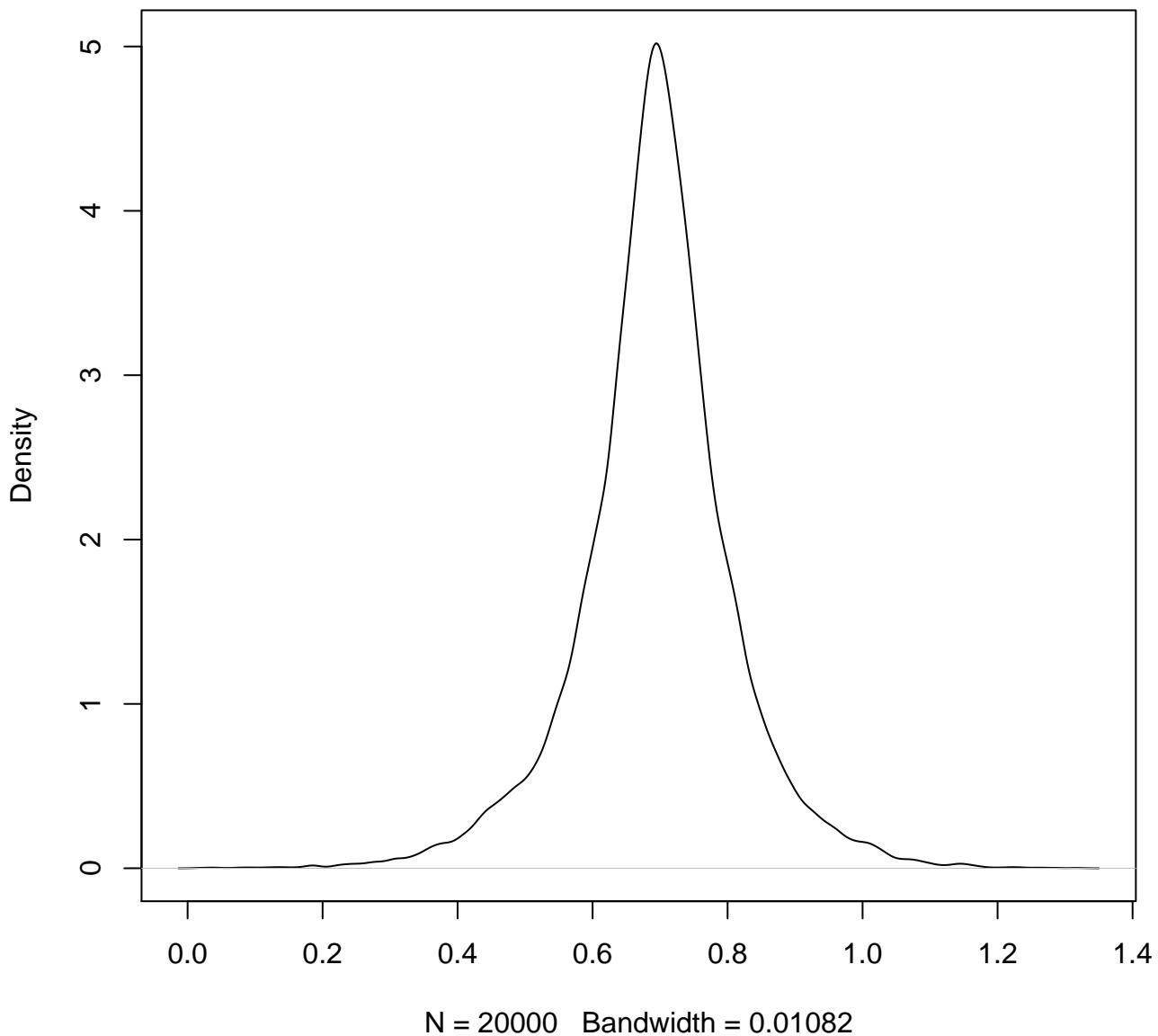
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
363**

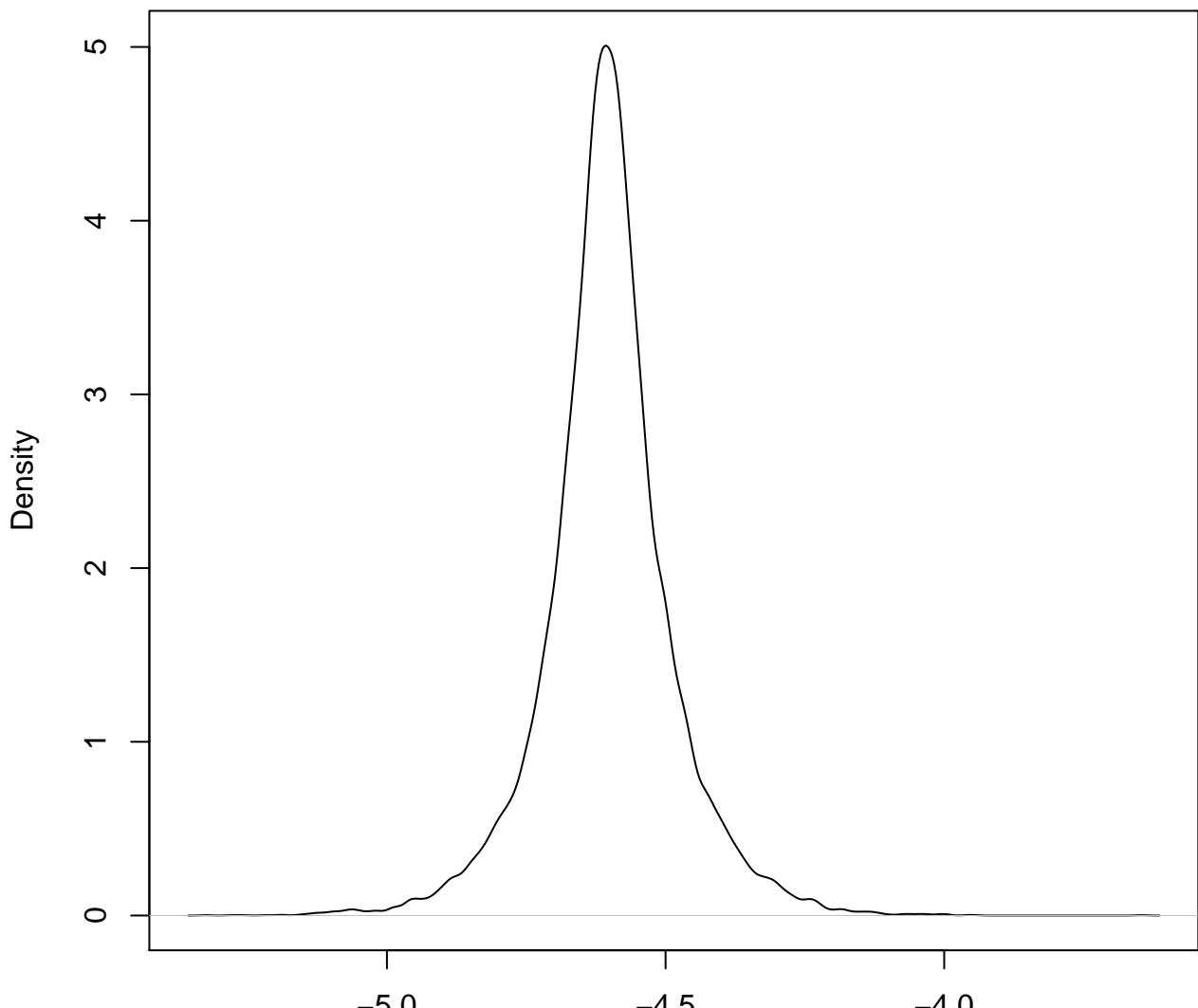


N = 20000 Bandwidth = 0.01058

**density plot of predict posterior of y
364**

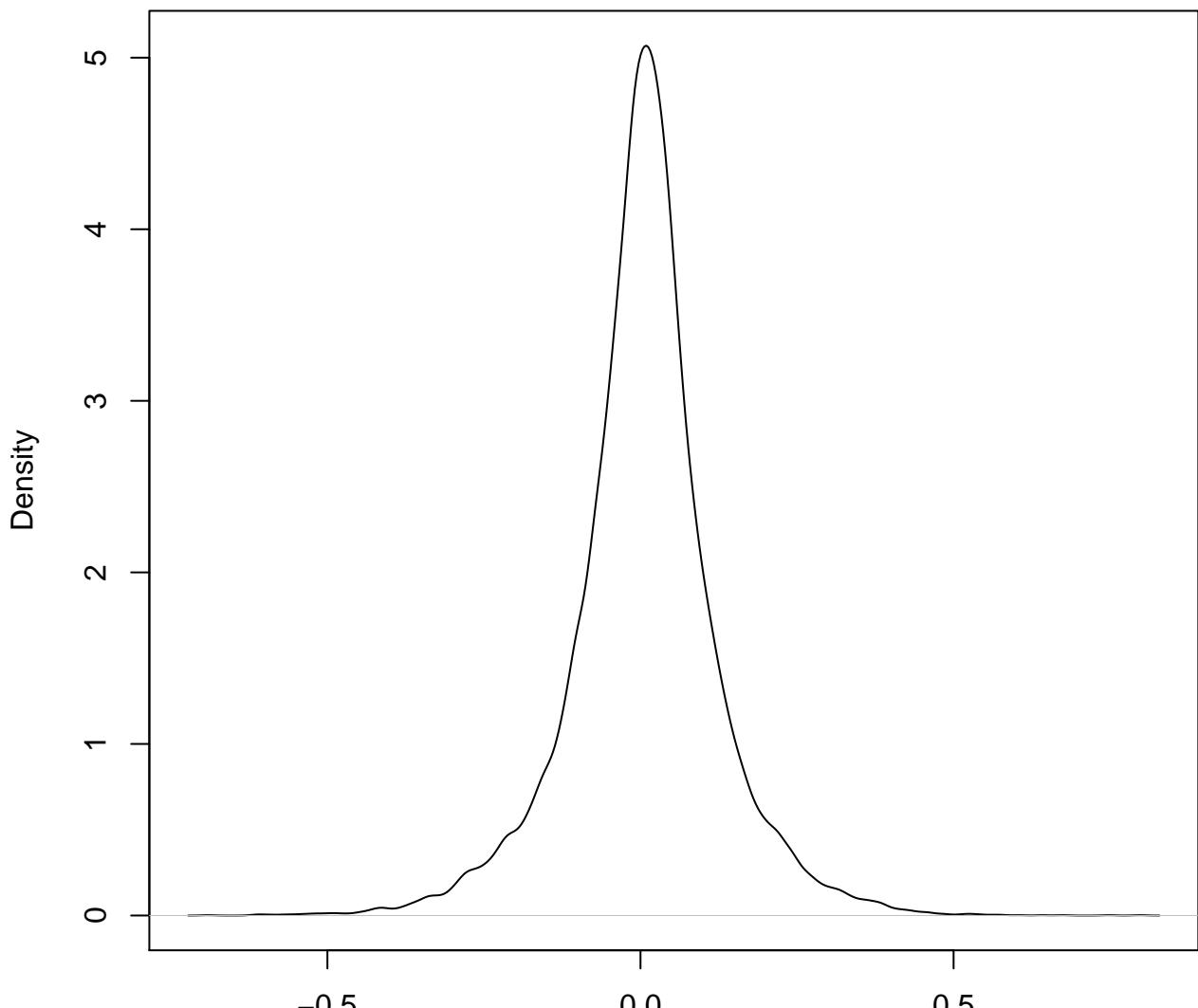


**density plot of predict posterior of y
365**



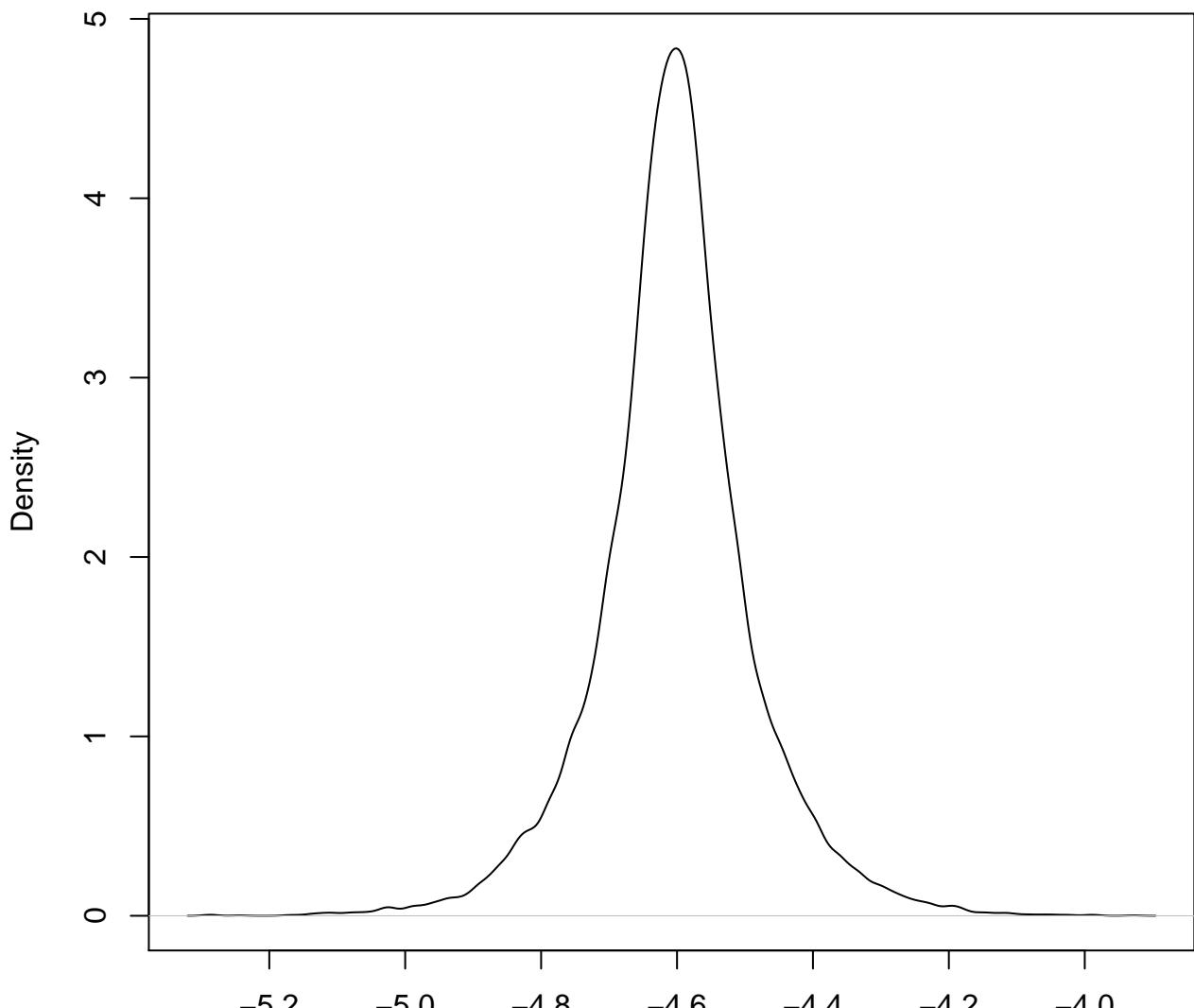
N = 20000 Bandwidth = 0.01066

**density plot of predict posterior of y
366**



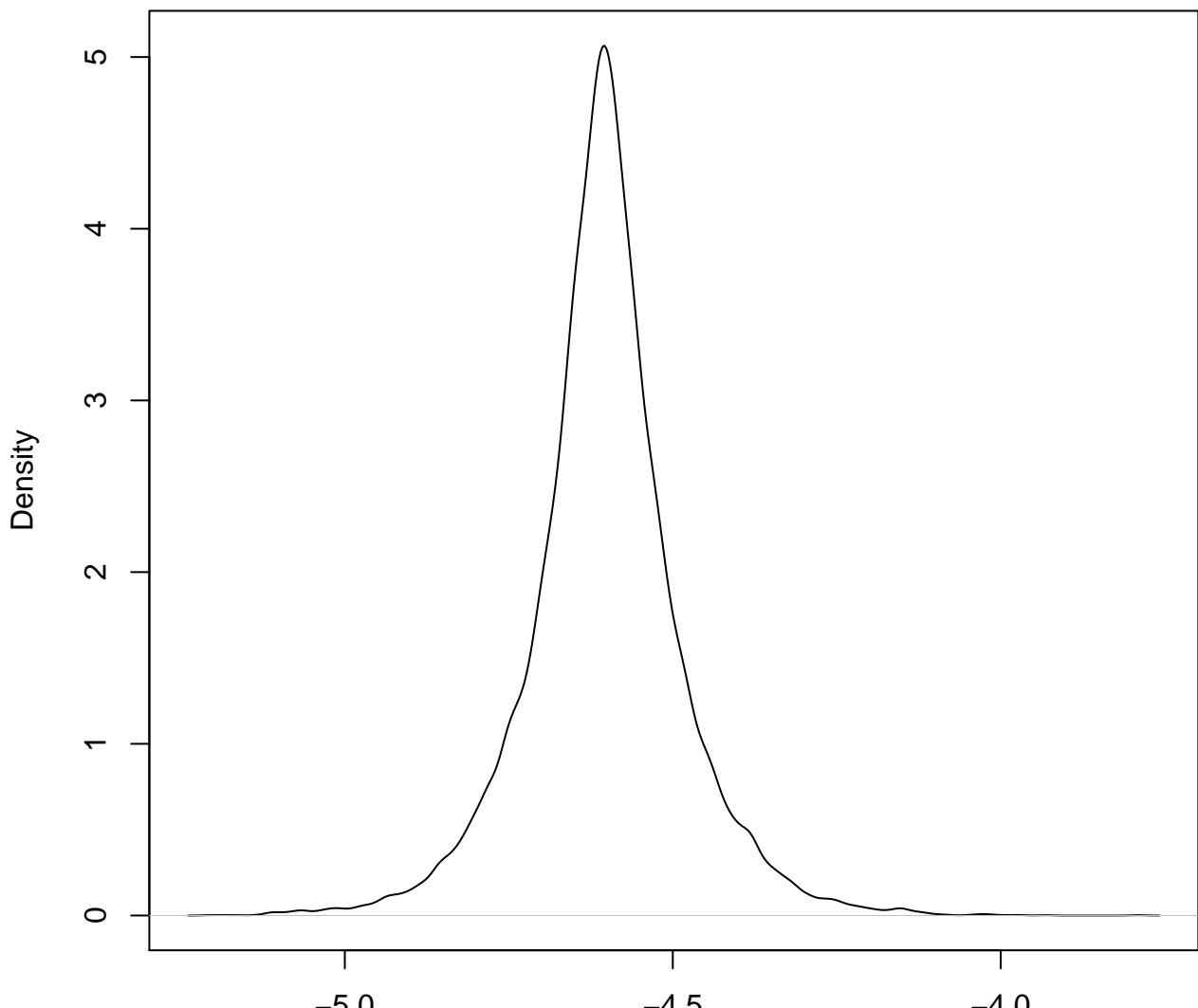
N = 20000 Bandwidth = 0.01055

**density plot of predict posterior of y
367**



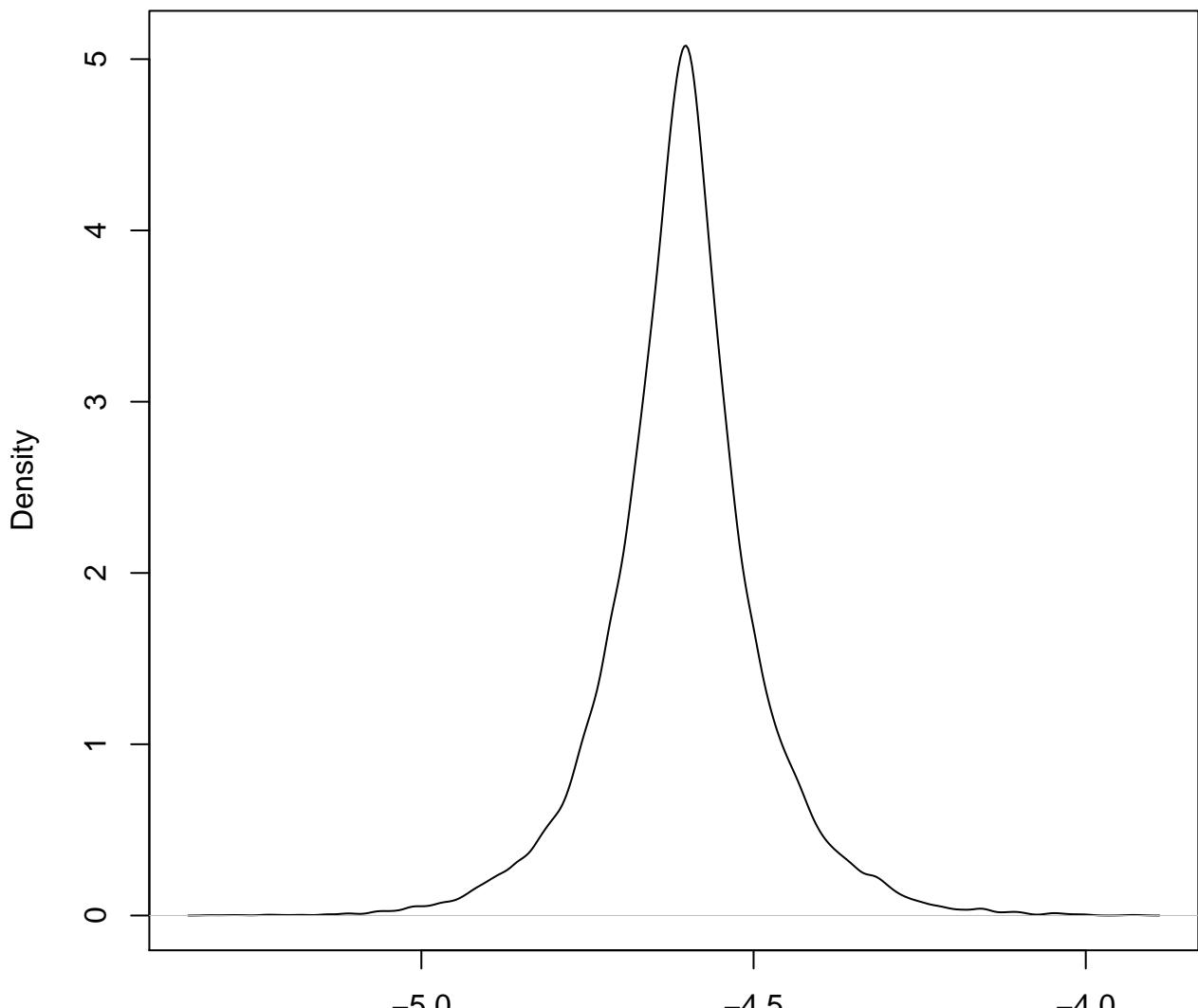
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
368**



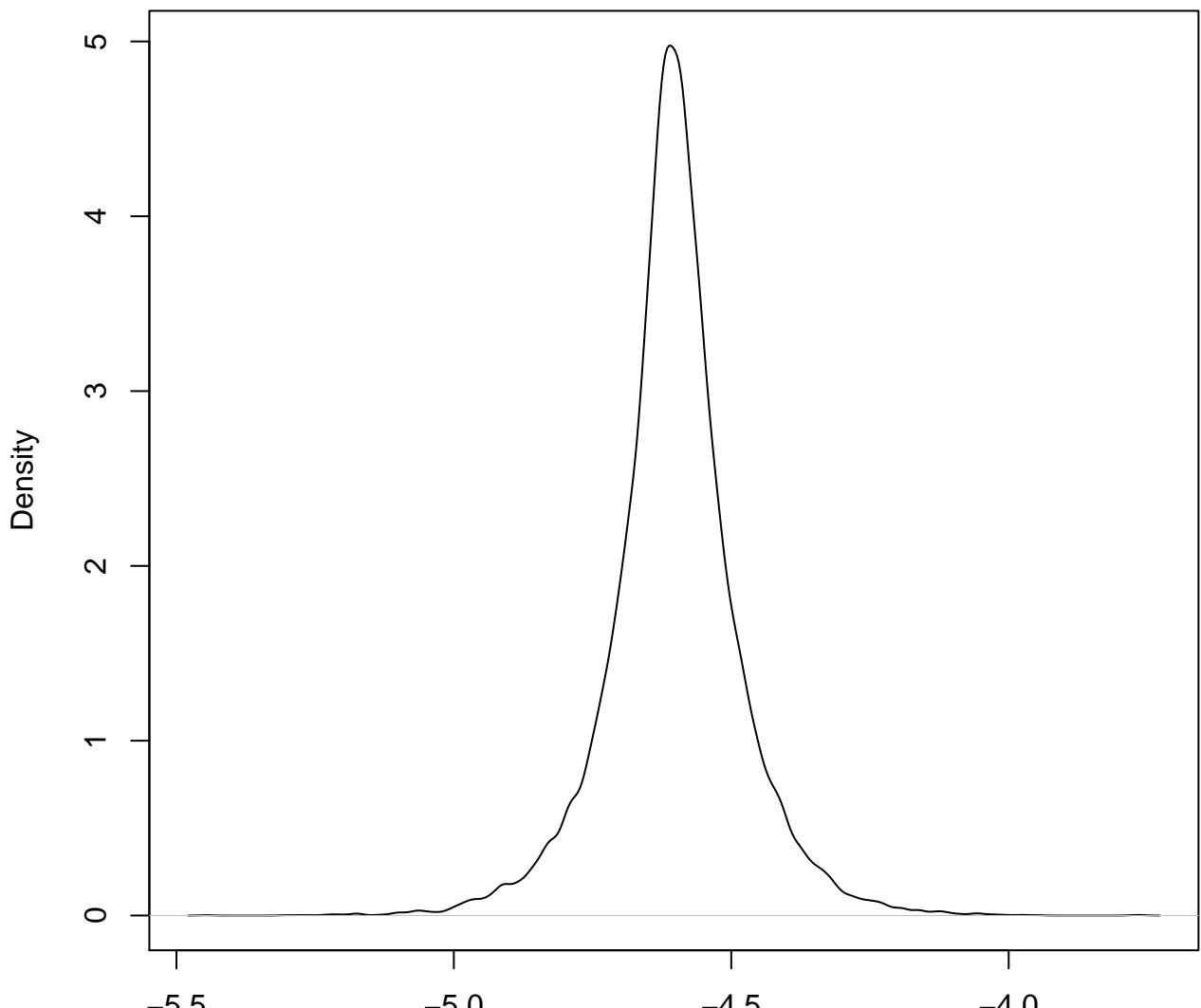
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
369**



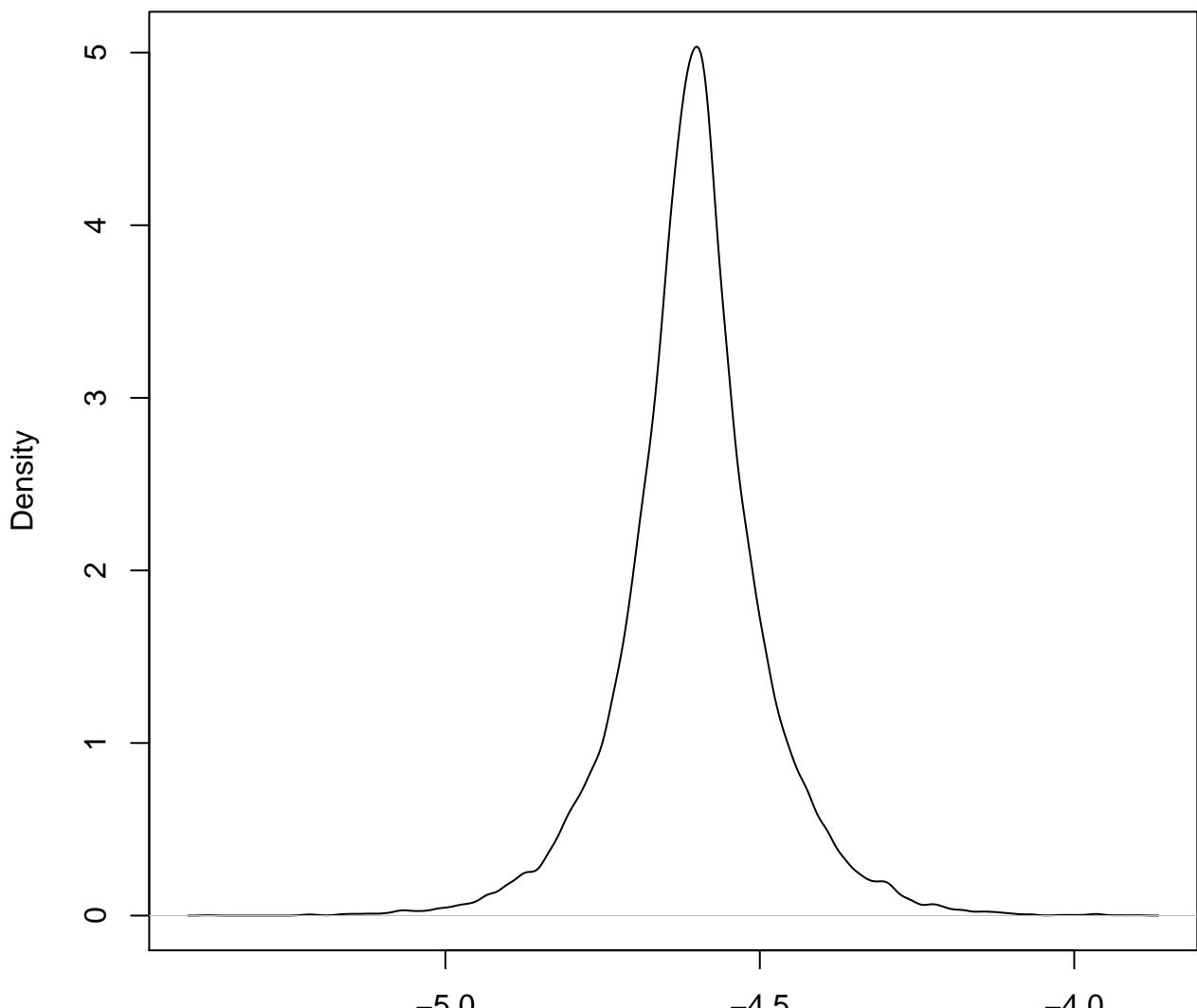
N = 20000 Bandwidth = 0.01094

**density plot of predict posterior of y
370**



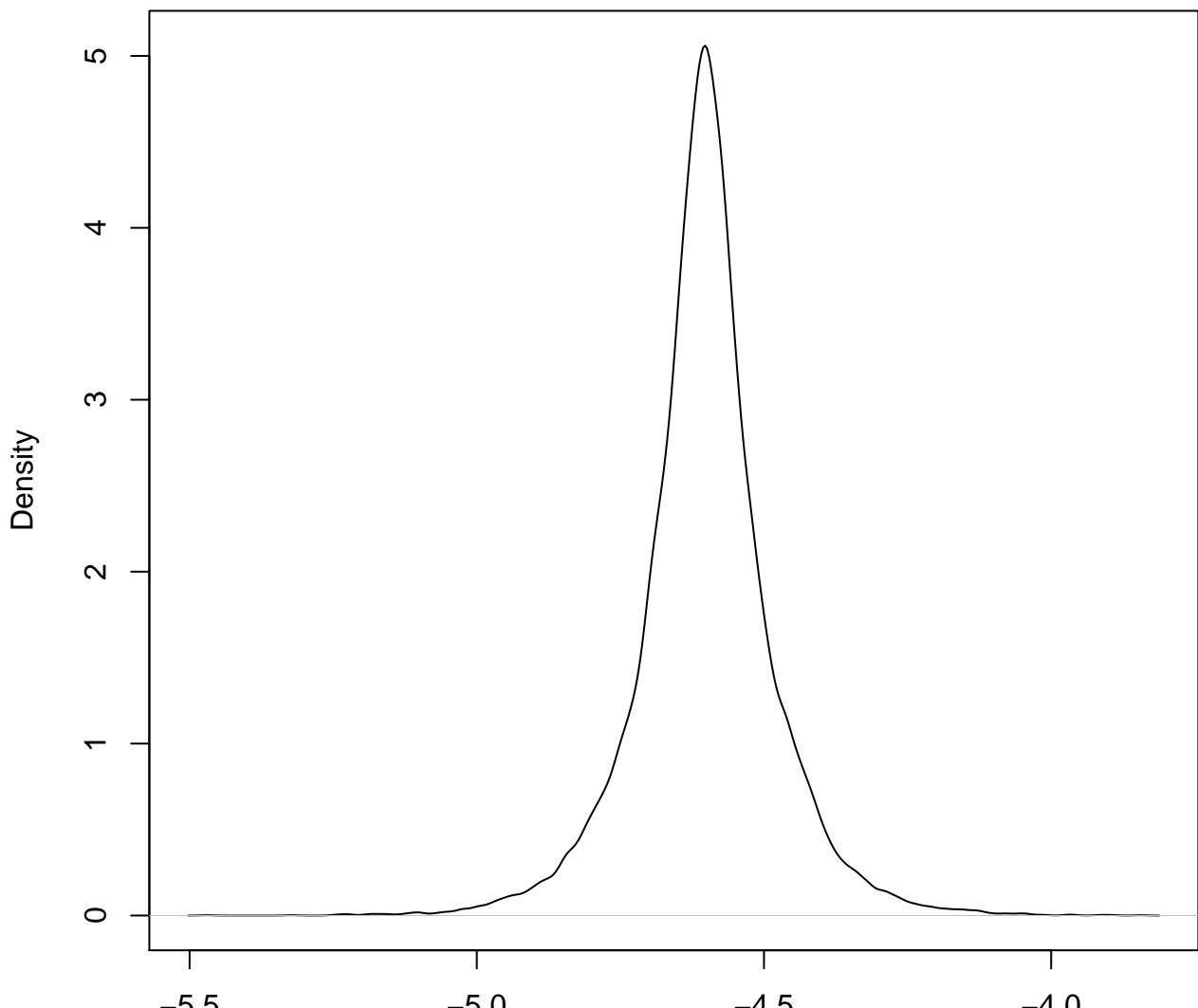
N = 20000 Bandwidth = 0.01077

density plot of predict posterior of y
371



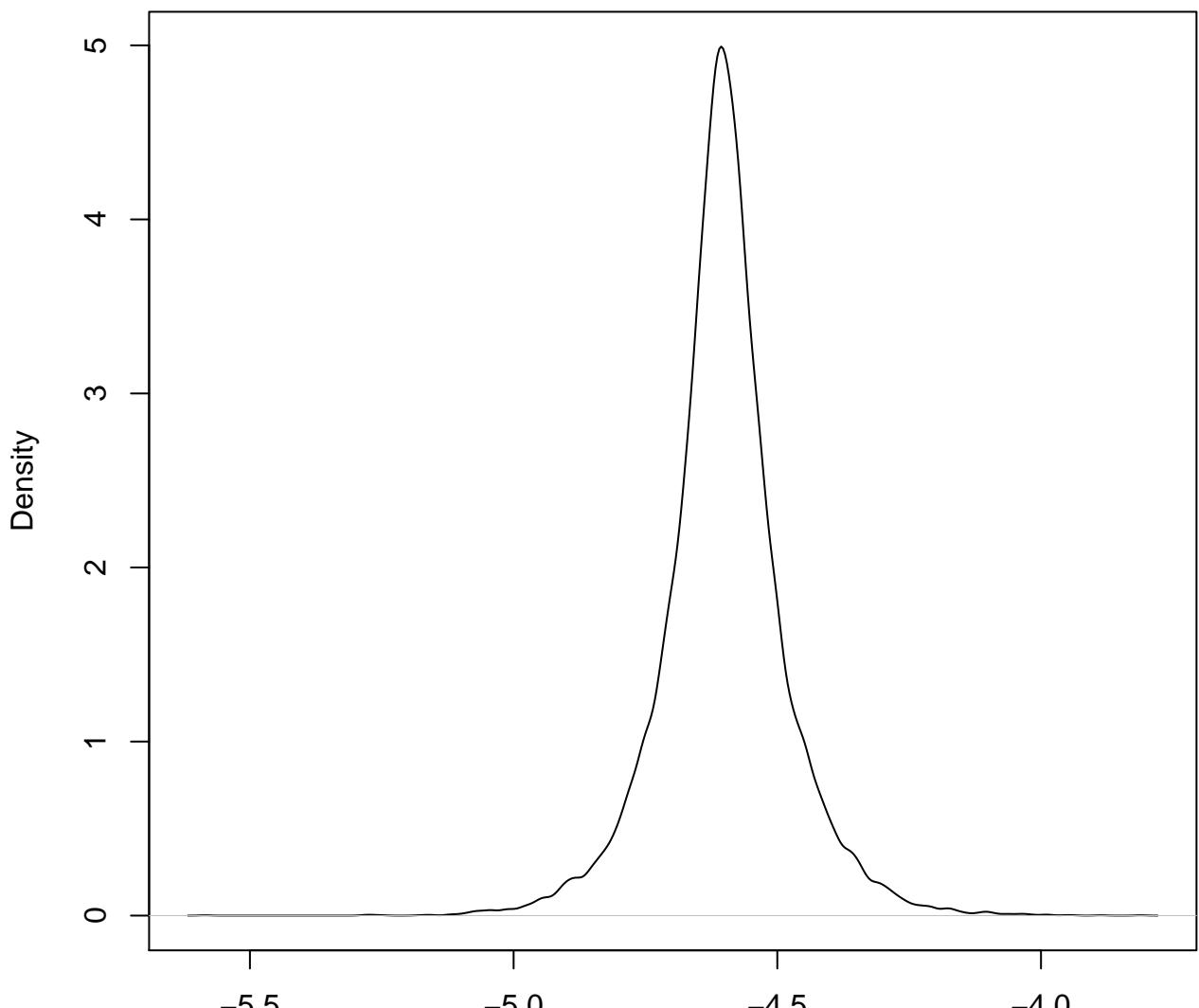
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
372**



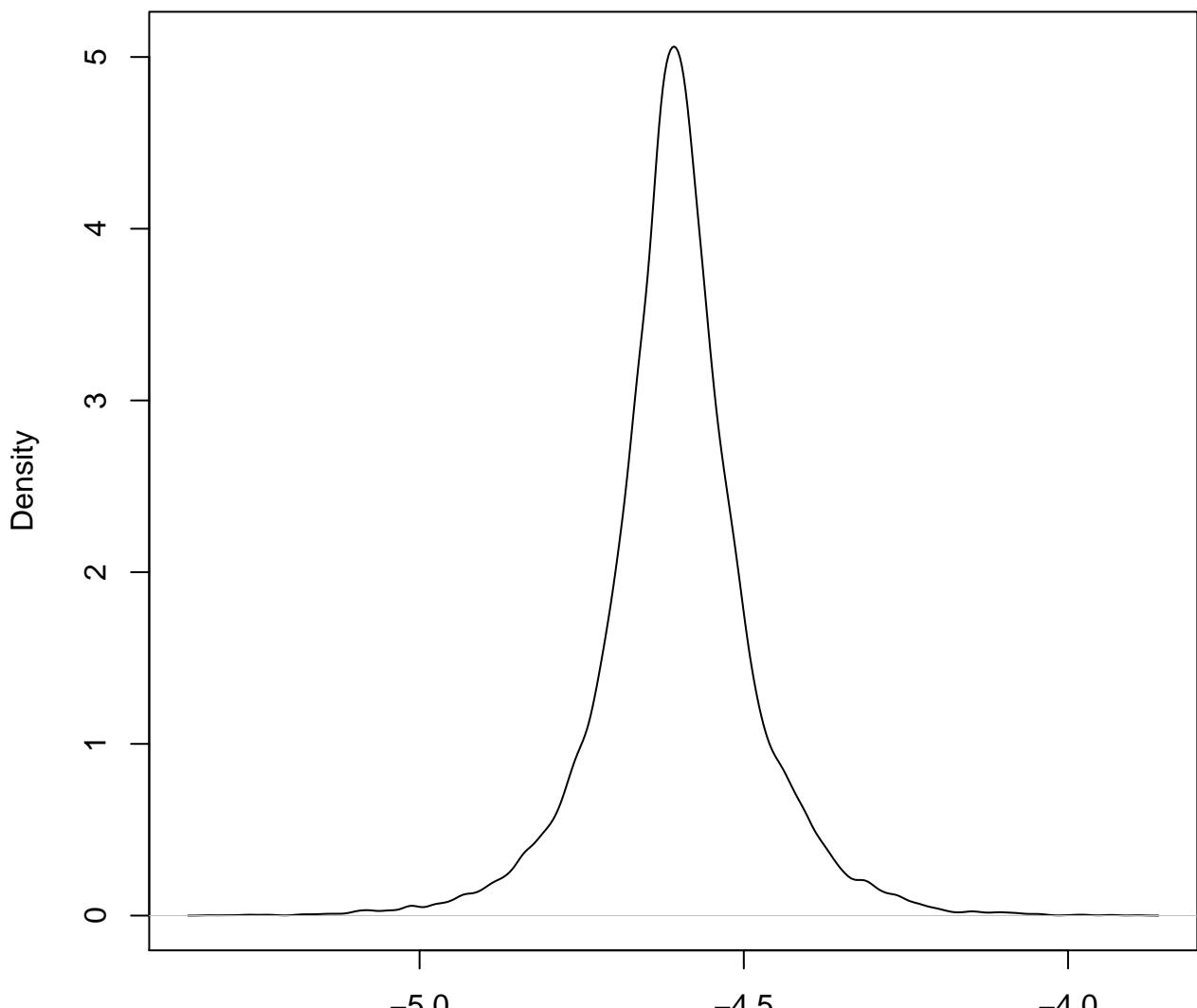
N = 20000 Bandwidth = 0.01076

density plot of predict posterior of y
373



N = 20000 Bandwidth = 0.01086

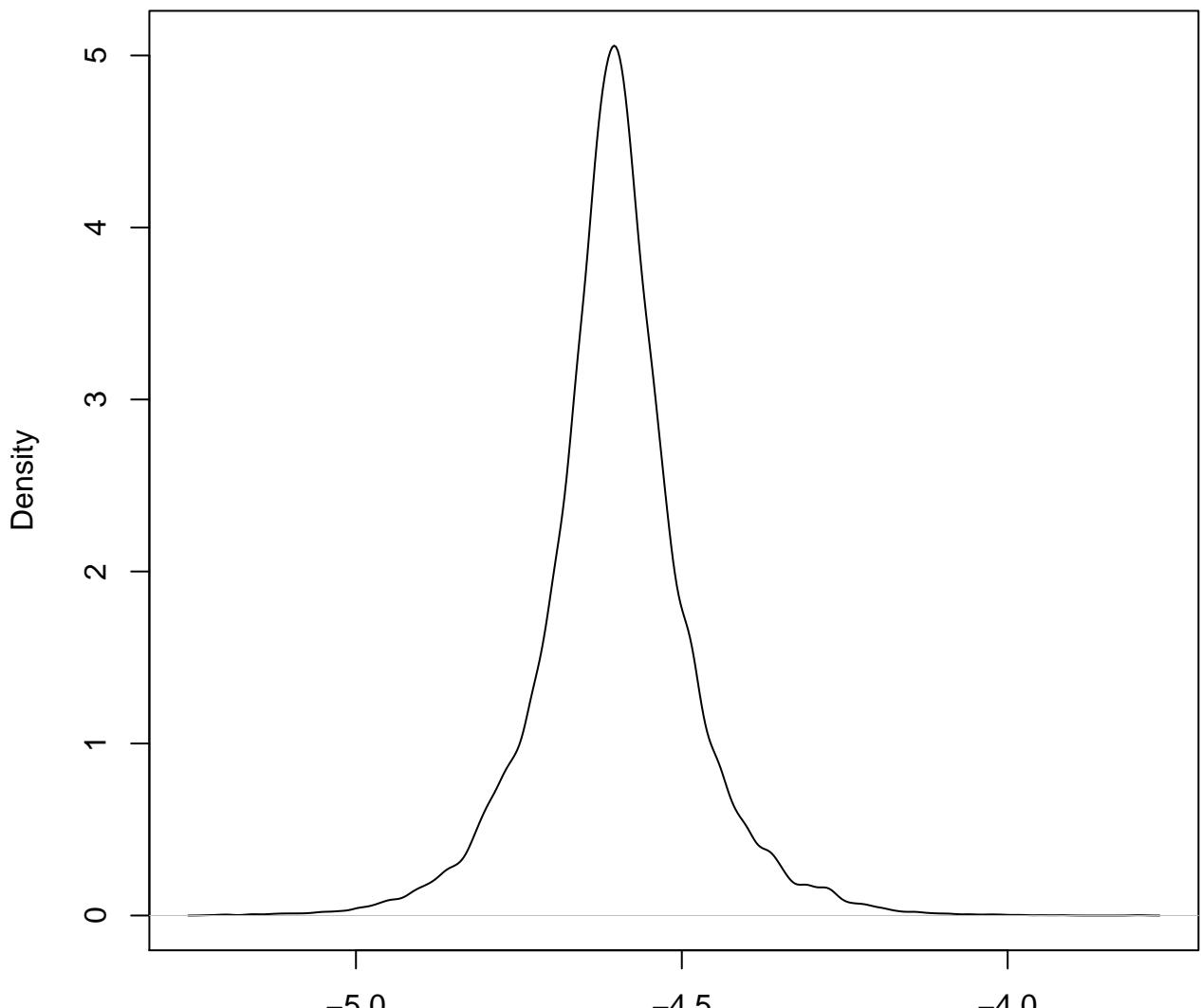
**density plot of predict posterior of y
374**



N = 20000 Bandwidth = 0.01077

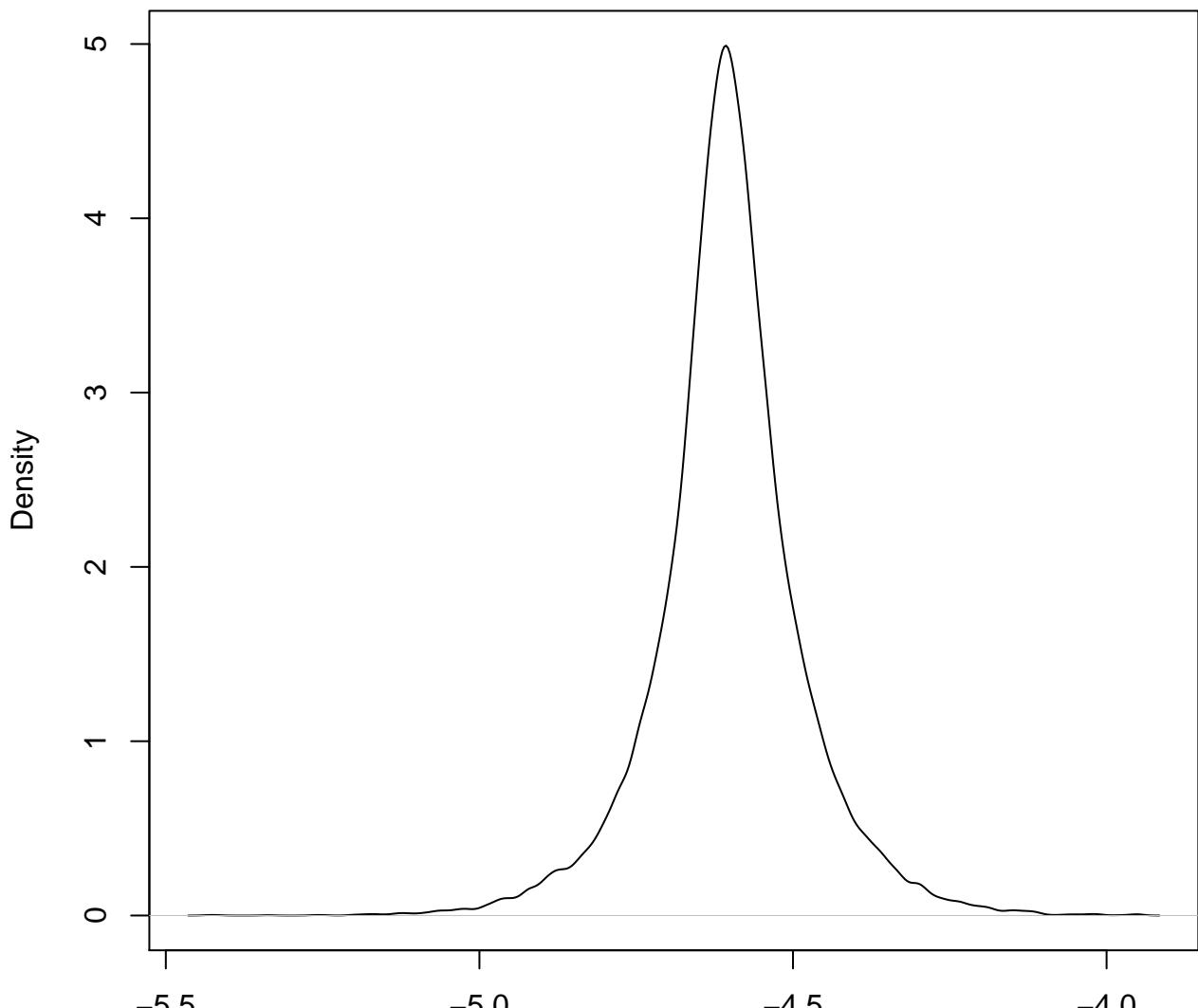
density plot of predict posterior of y

375



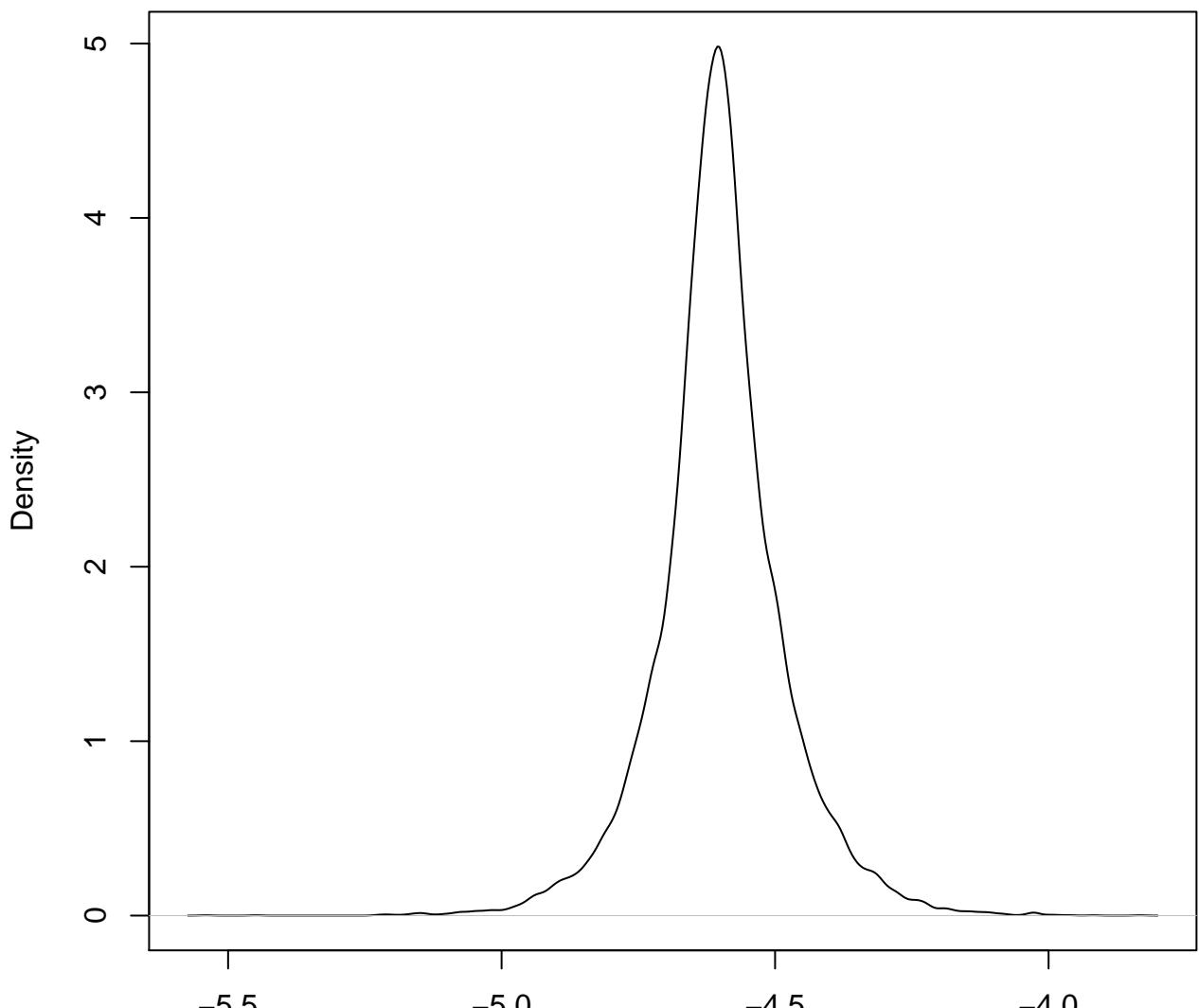
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
376**



N = 20000 Bandwidth = 0.01081

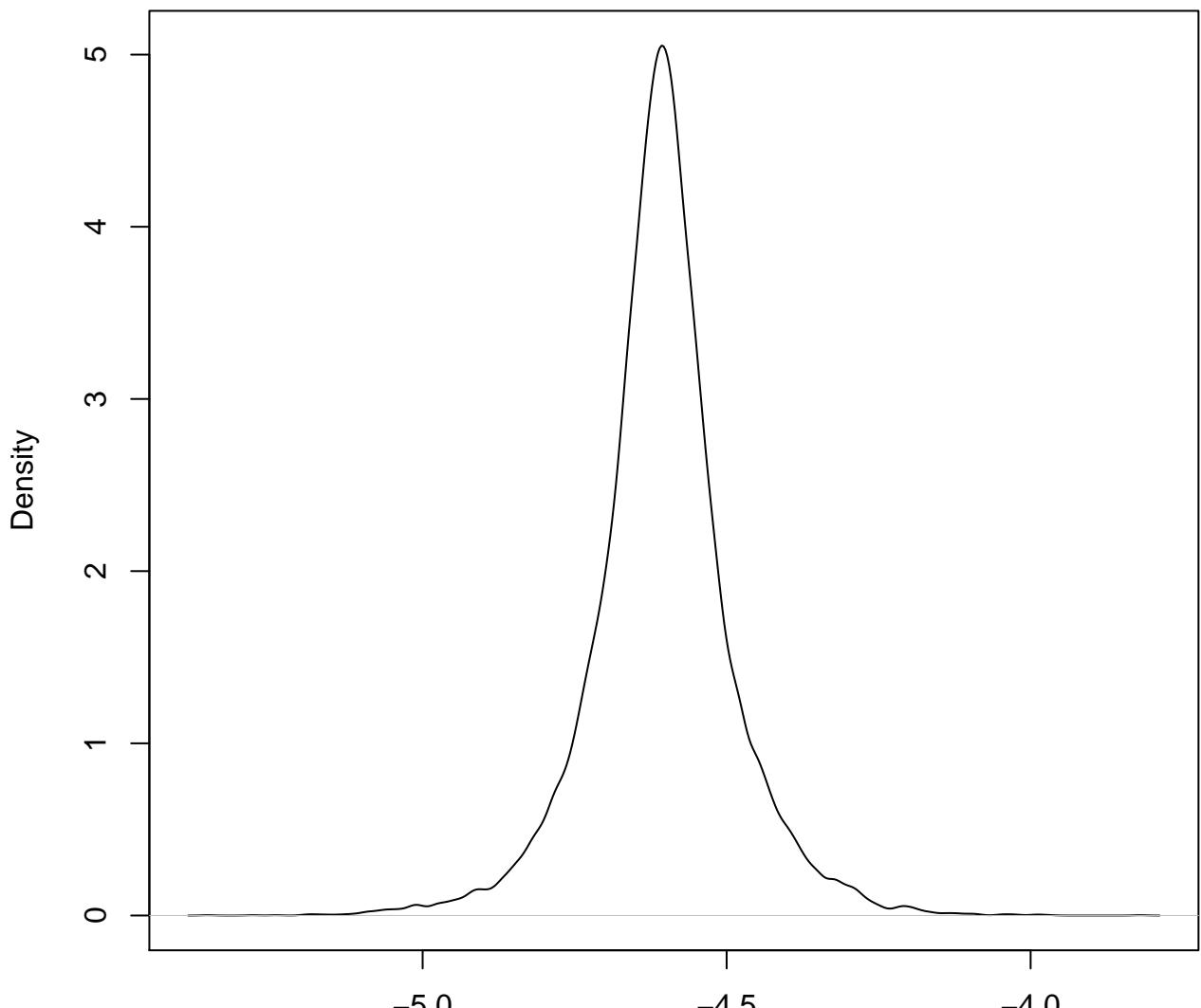
density plot of predict posterior of y
377



N = 20000 Bandwidth = 0.0109

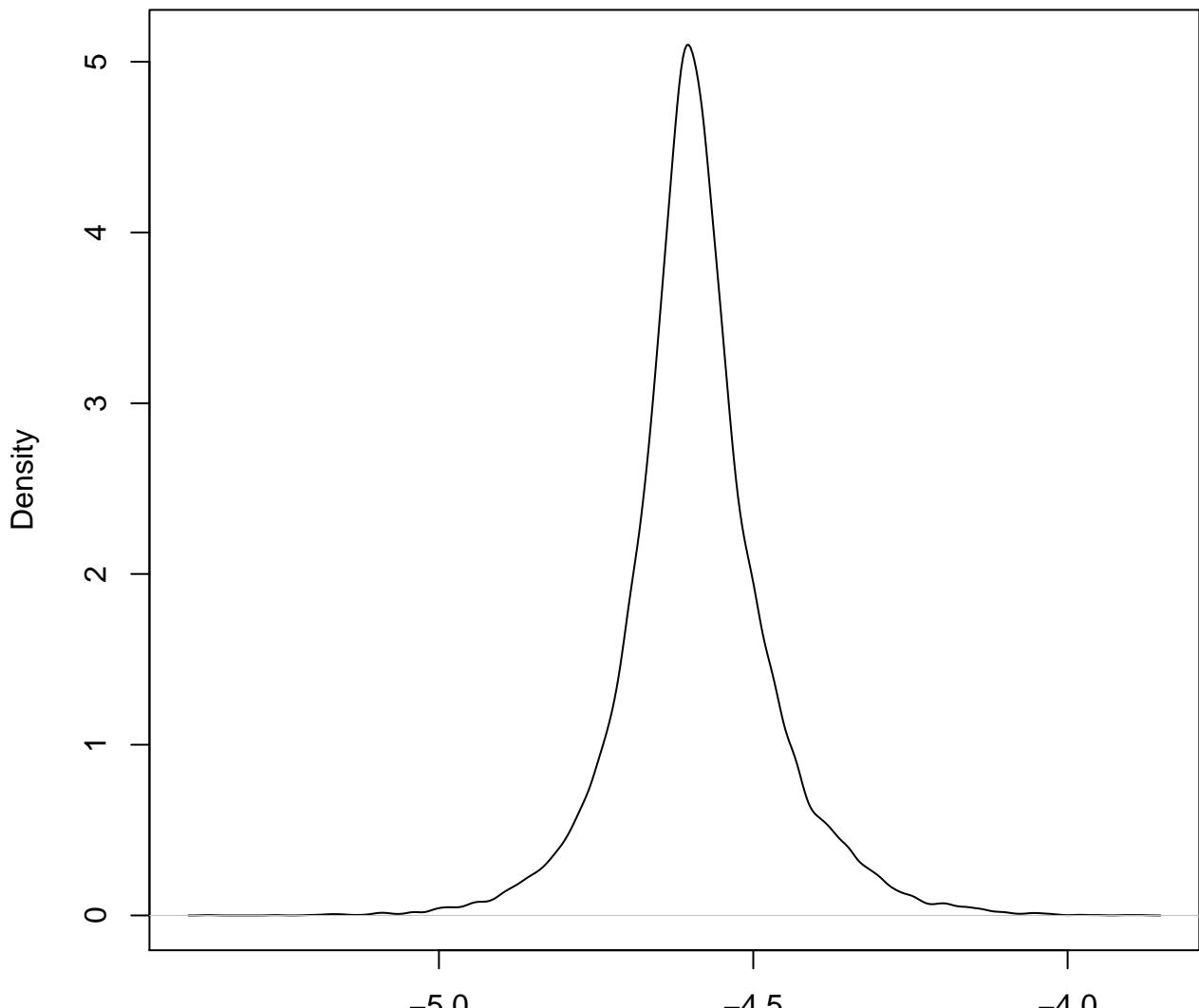
density plot of predict posterior of y

378



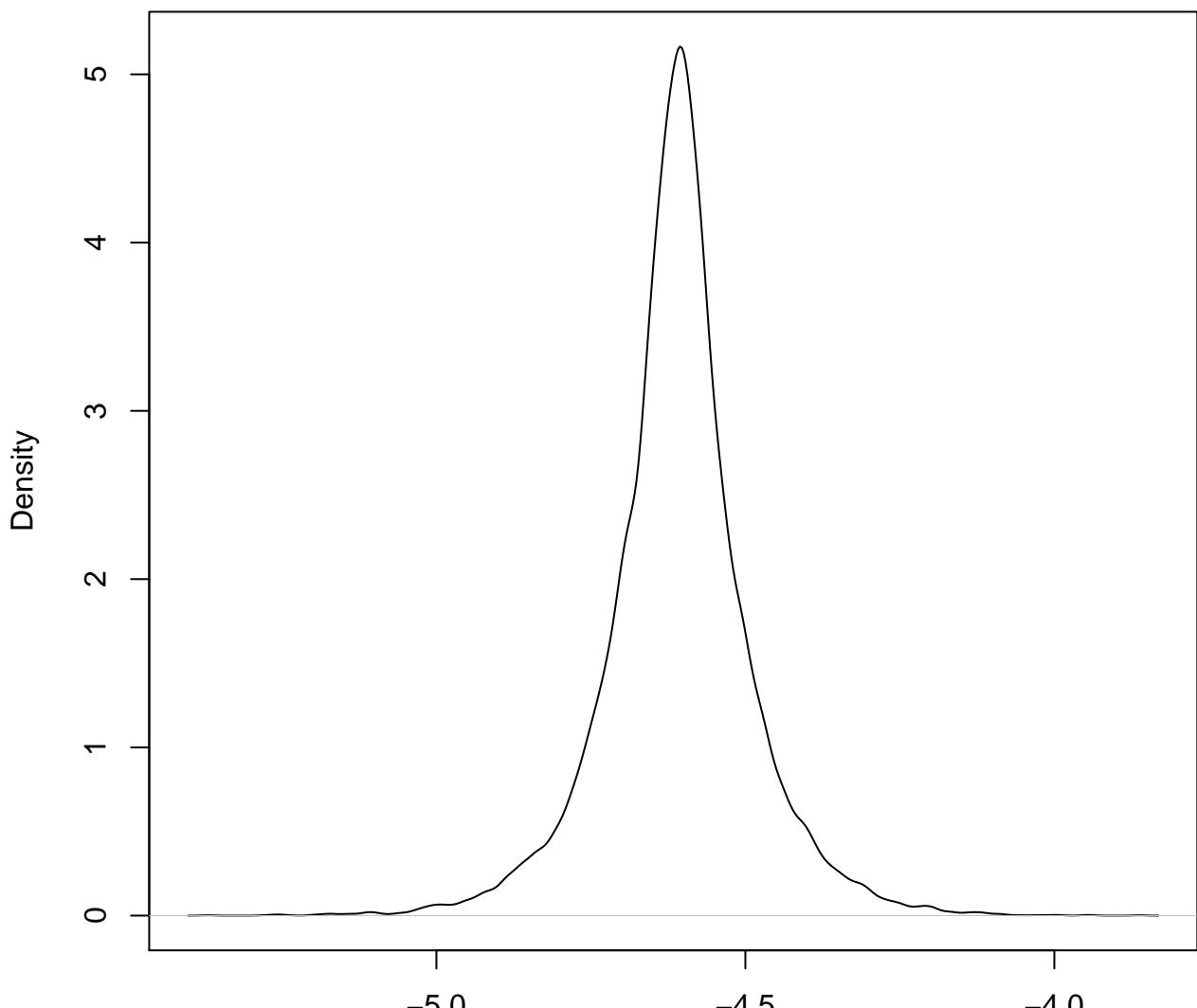
N = 20000 Bandwidth = 0.01063

**density plot of predict posterior of y
379**



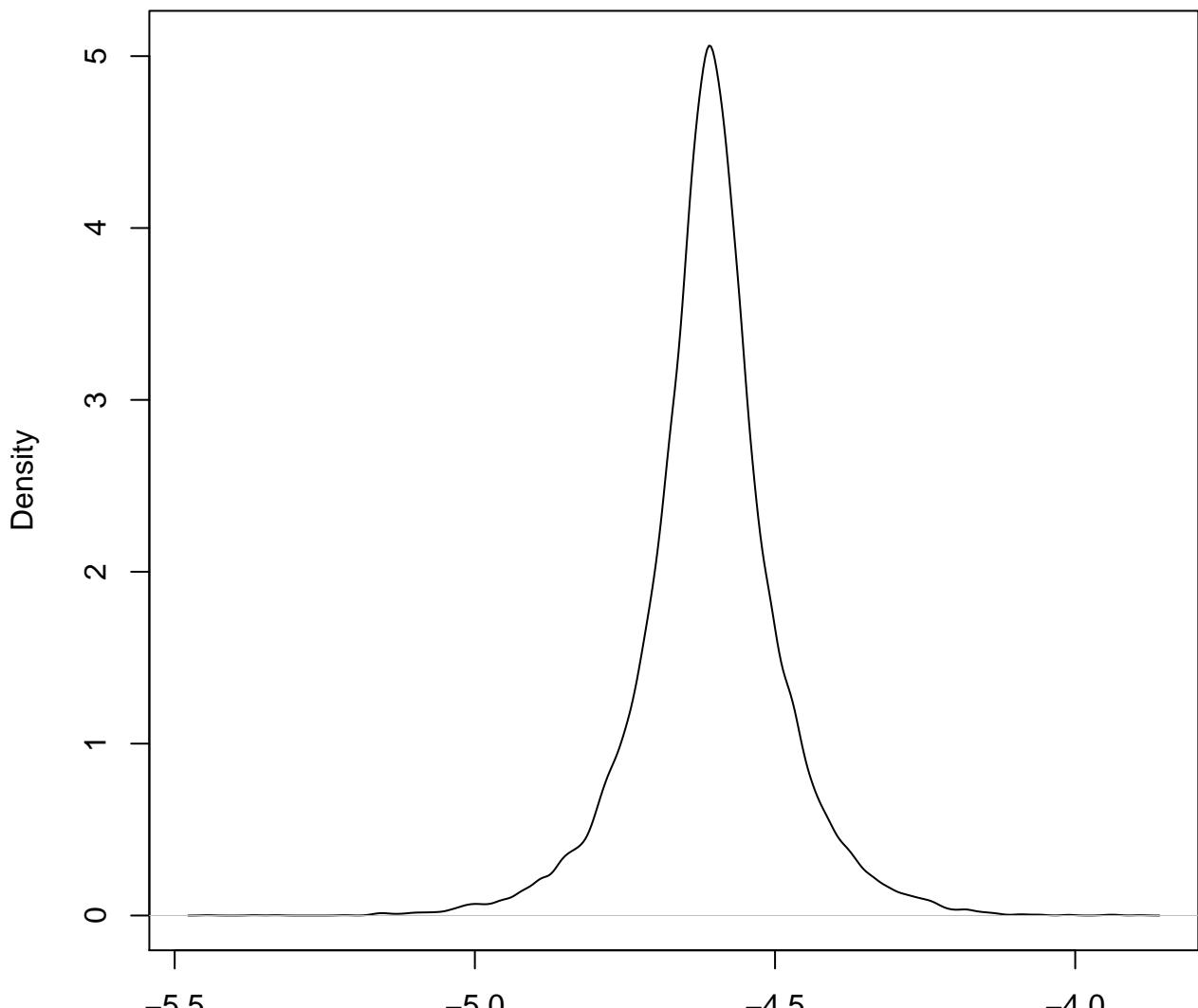
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
380**



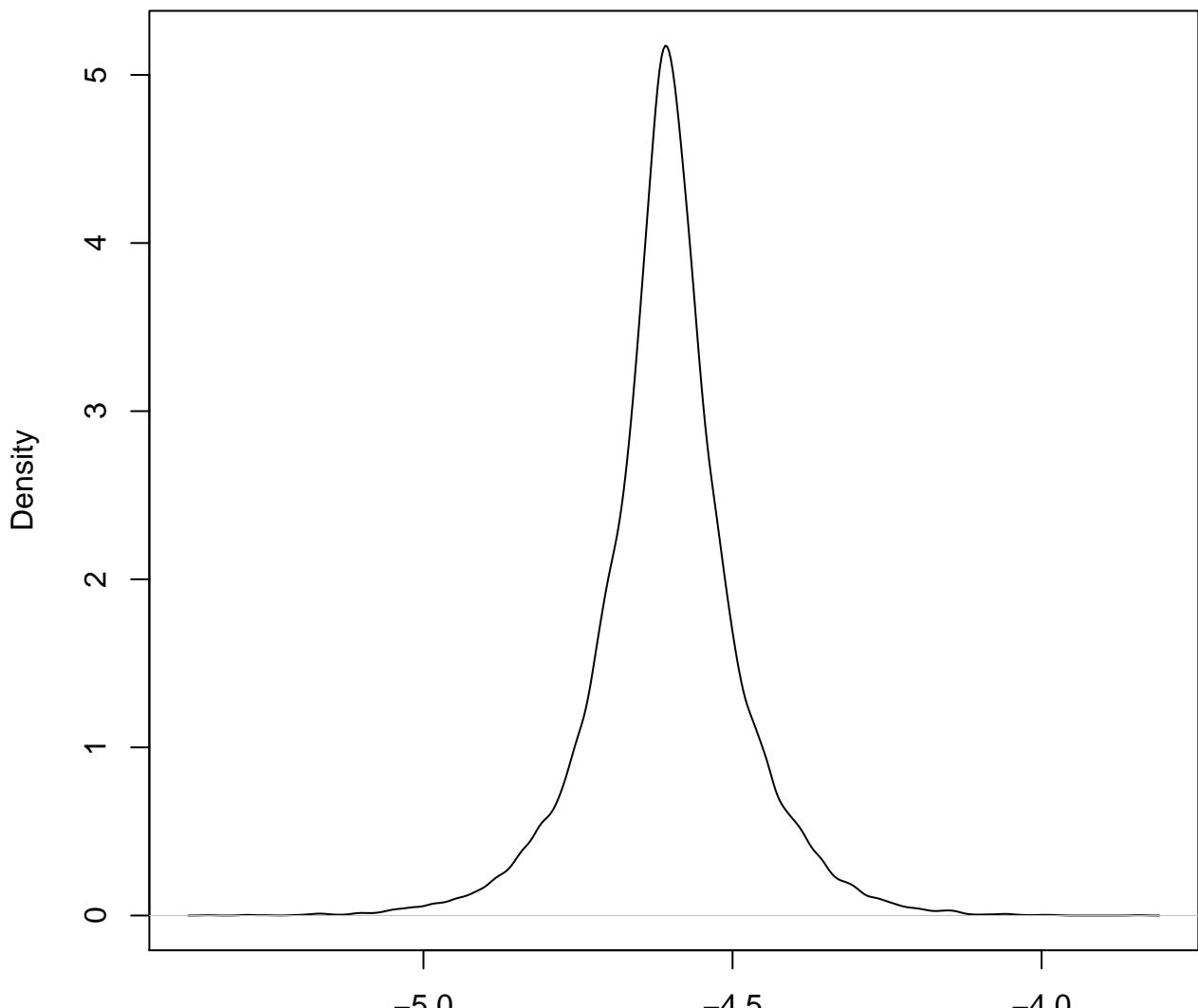
N = 20000 Bandwidth = 0.01054

**density plot of predict posterior of y
381**



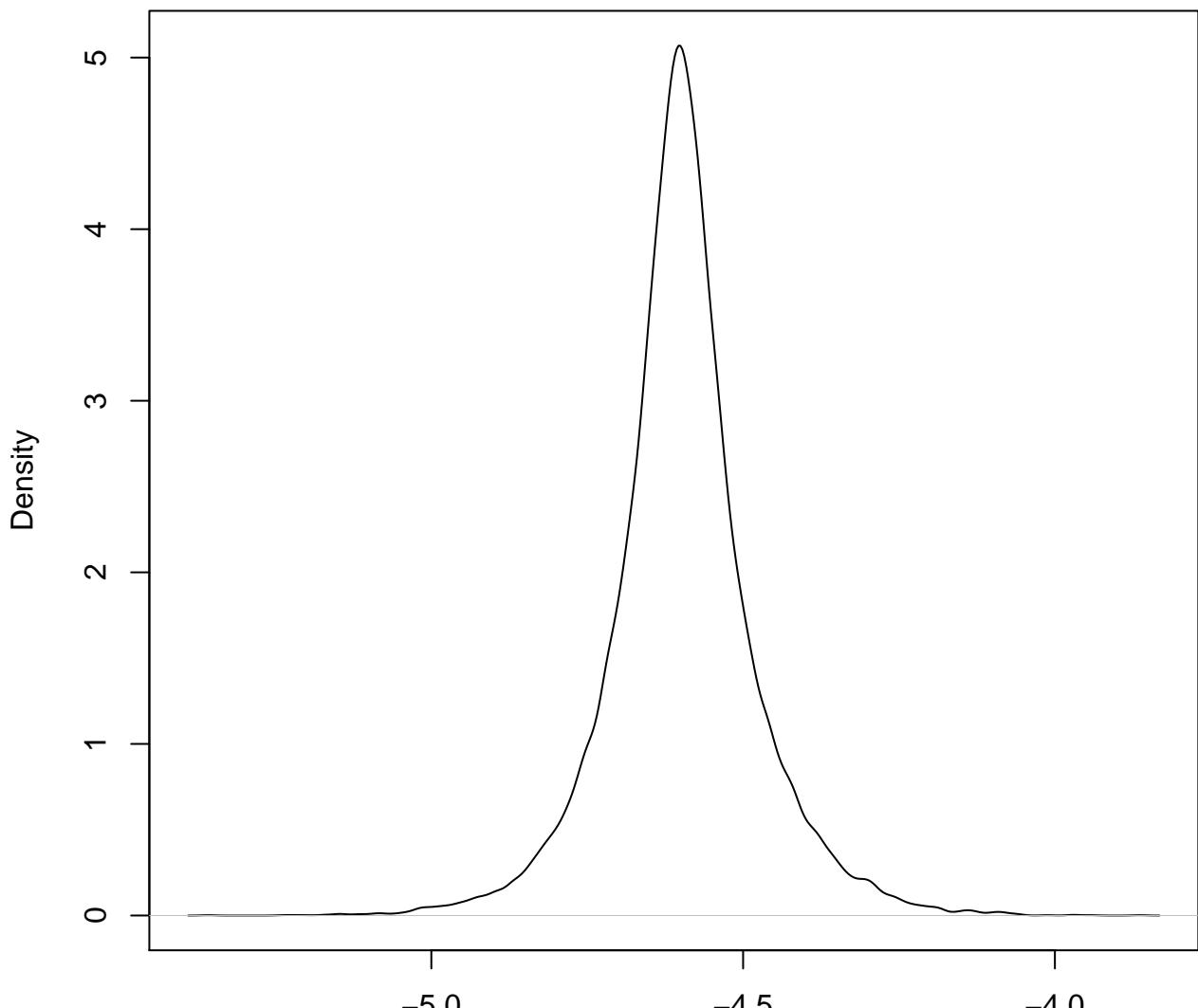
N = 20000 Bandwidth = 0.0107

**density plot of predict posterior of y
382**



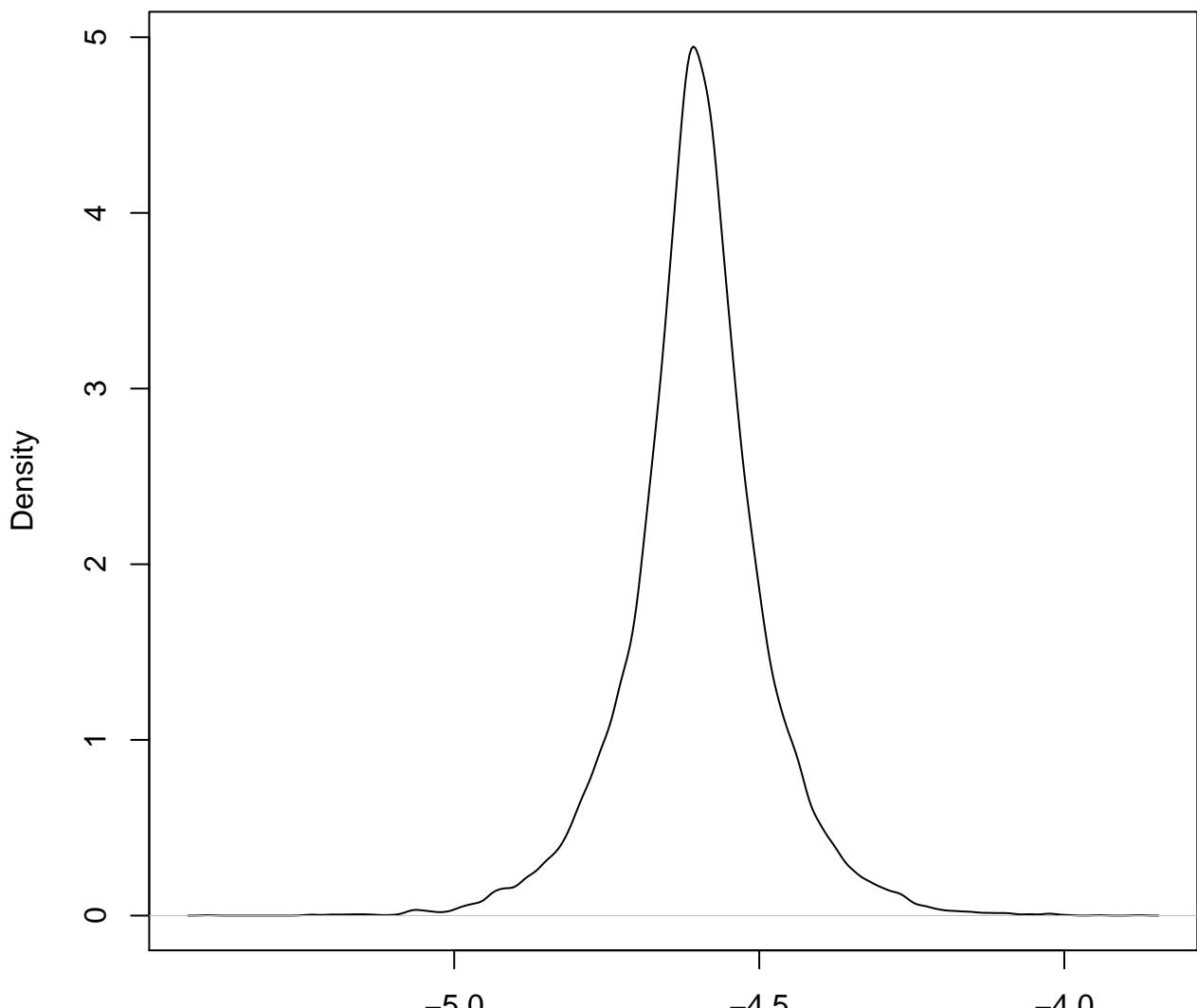
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
383**



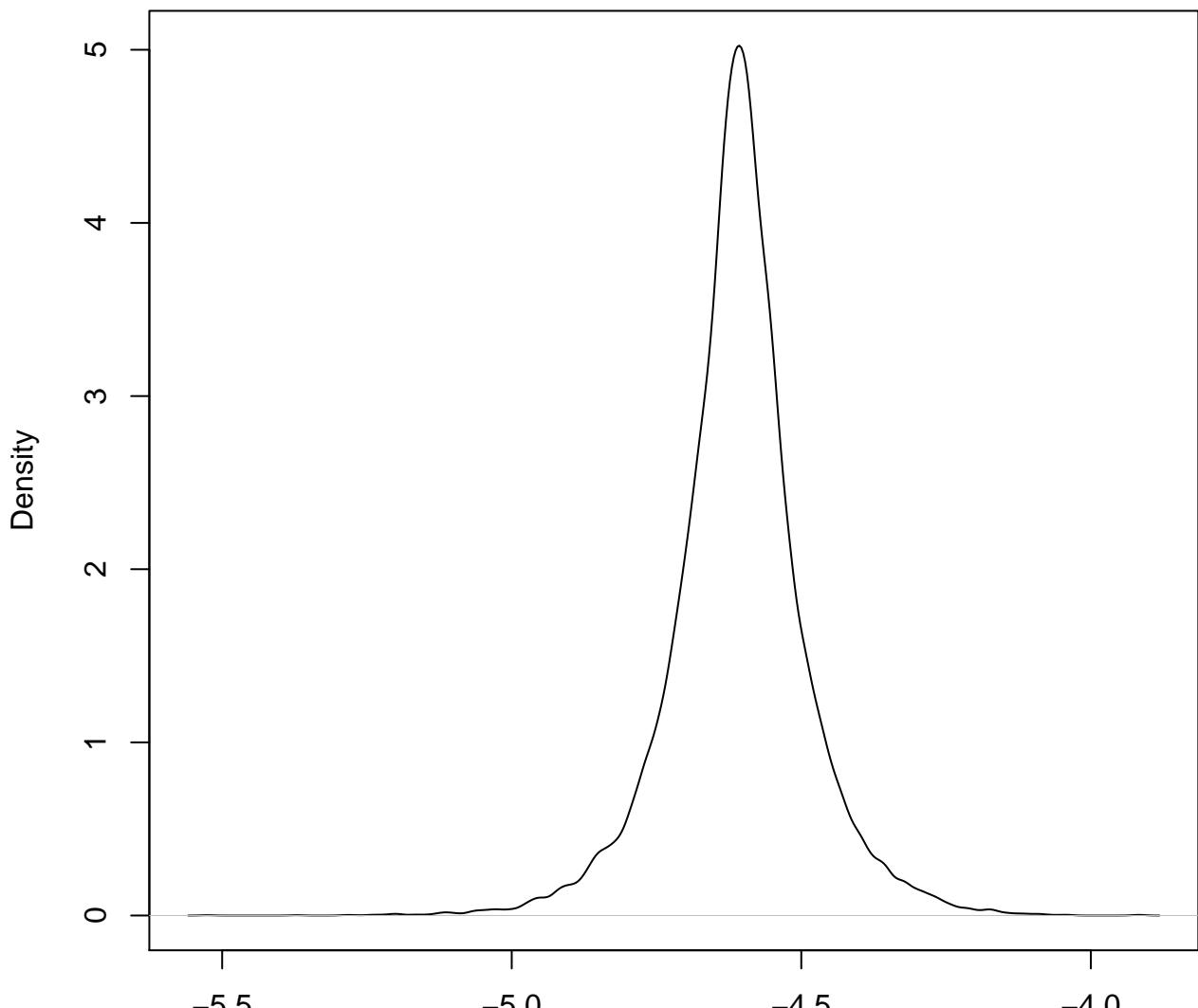
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
384**



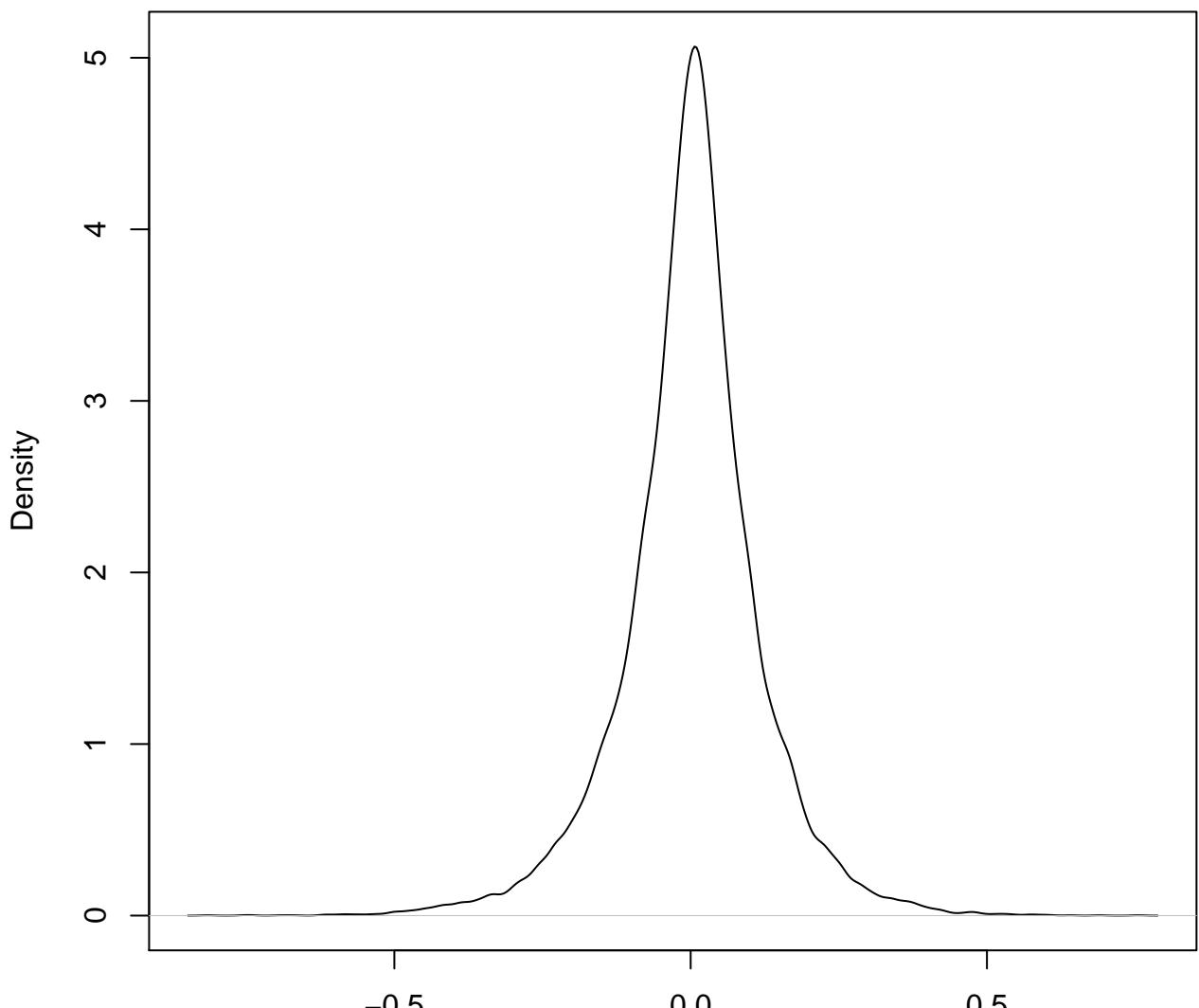
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
385**



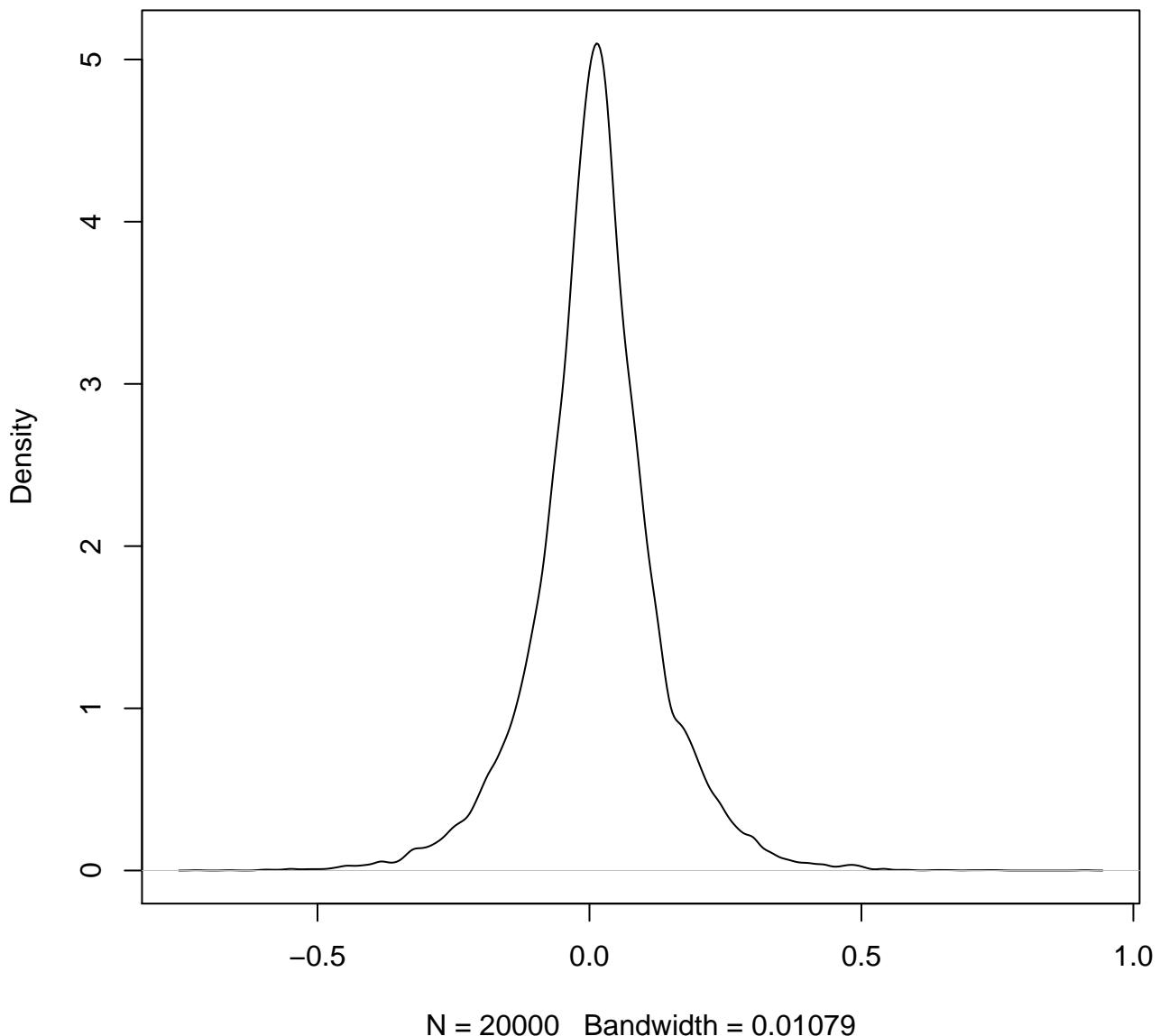
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
386**

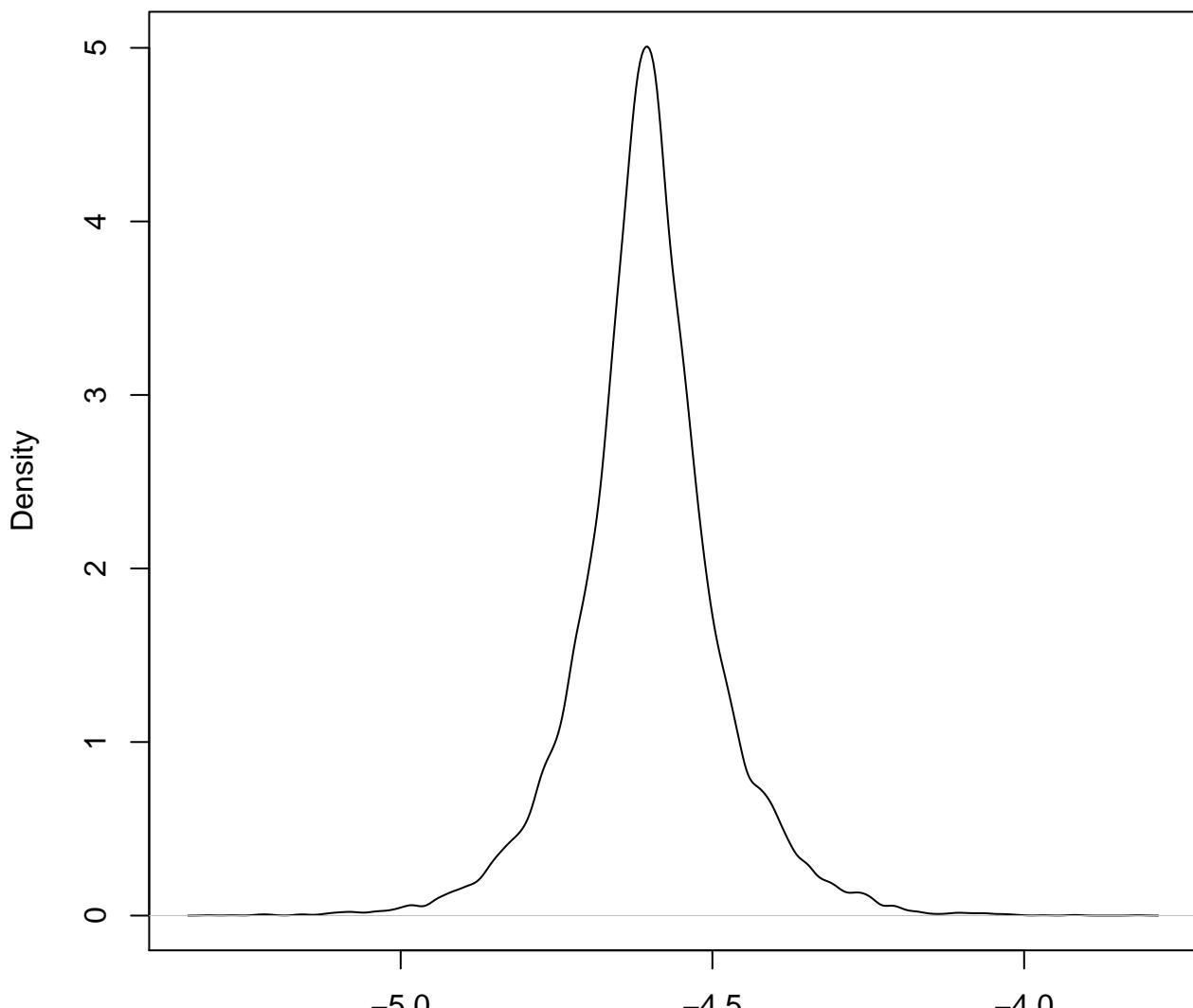


N = 20000 Bandwidth = 0.01096

**density plot of predict posterior of y
387**

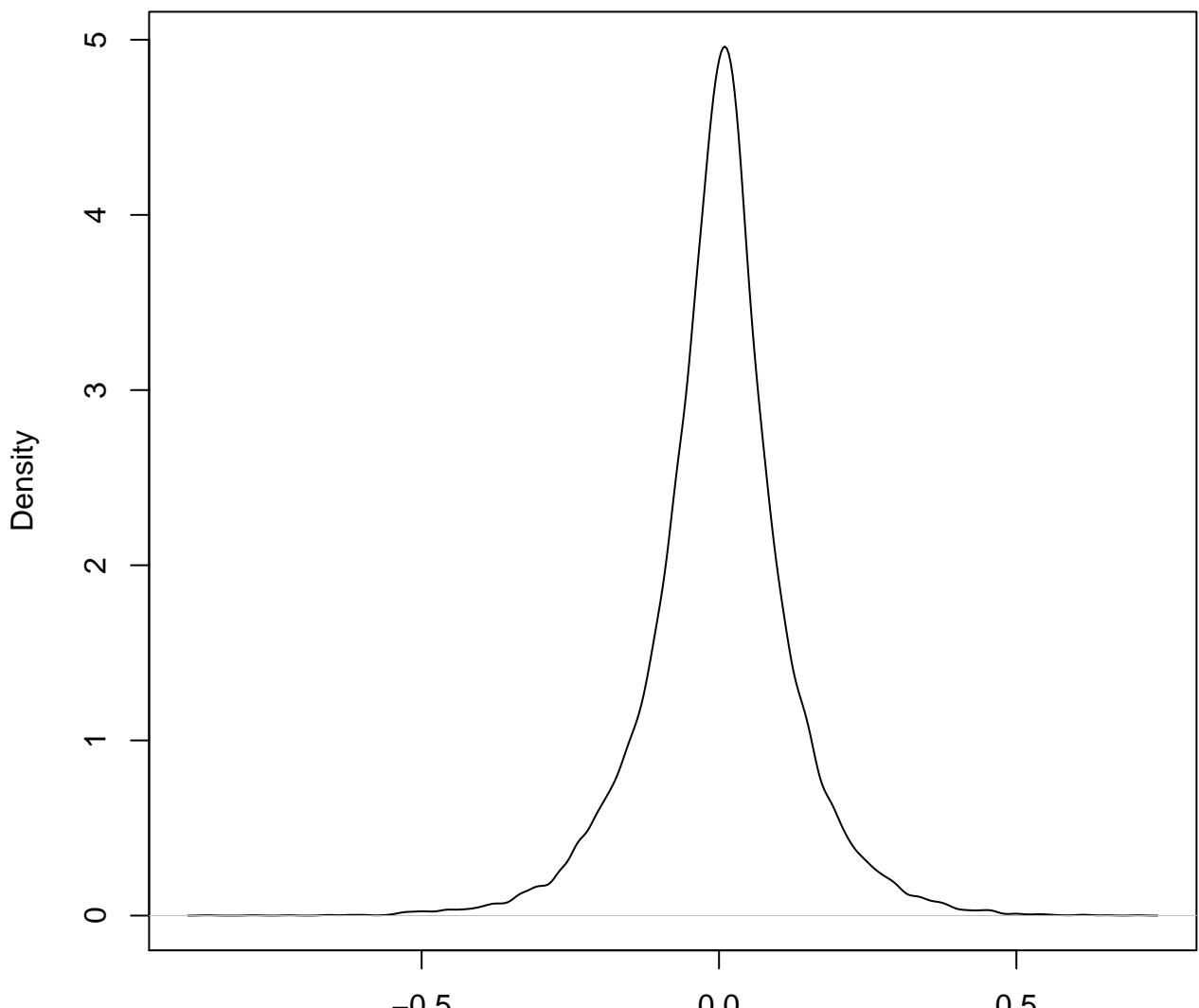


**density plot of predict posterior of y
388**



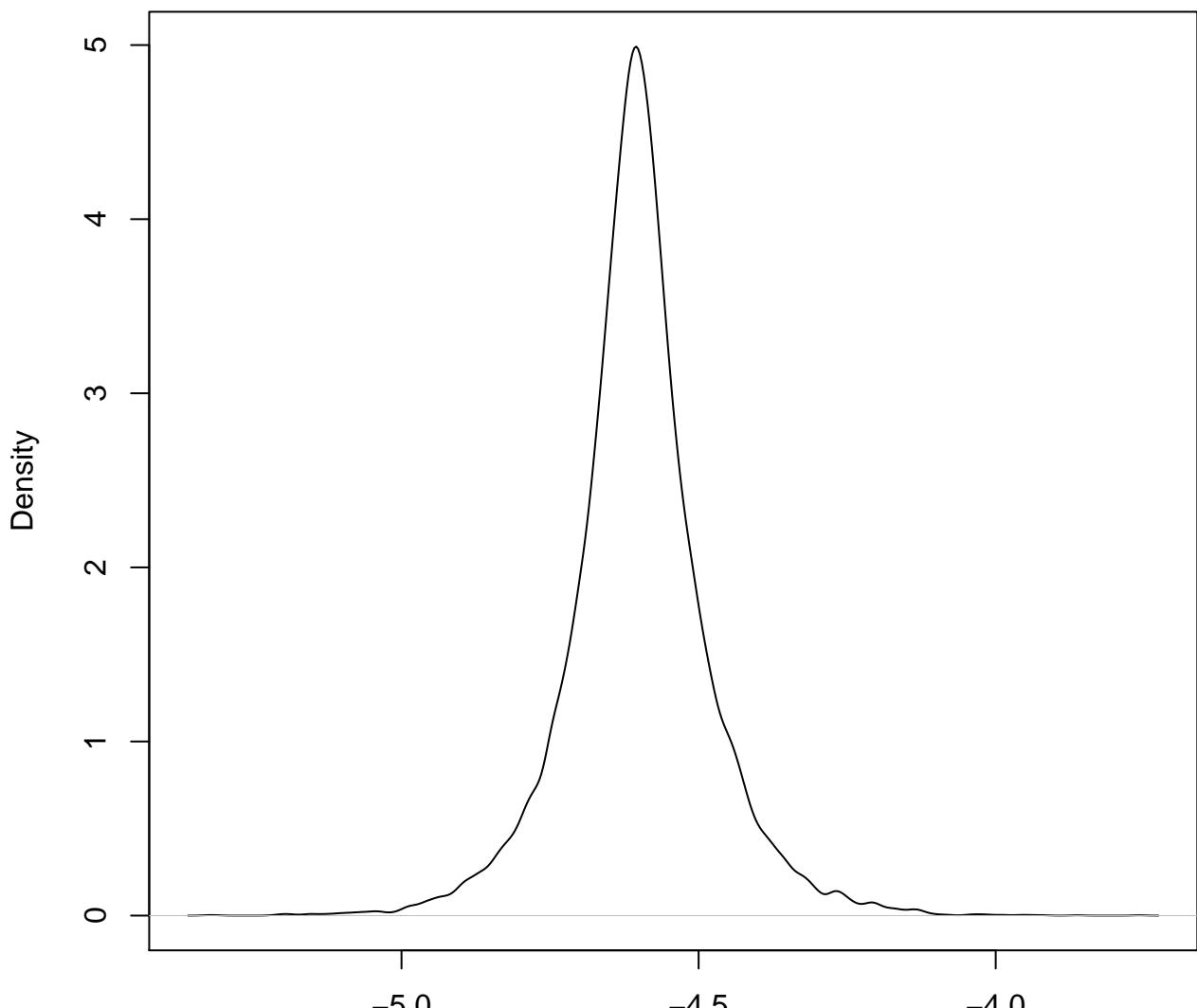
N = 20000 Bandwidth = 0.01088

**density plot of predict posterior of y
389**



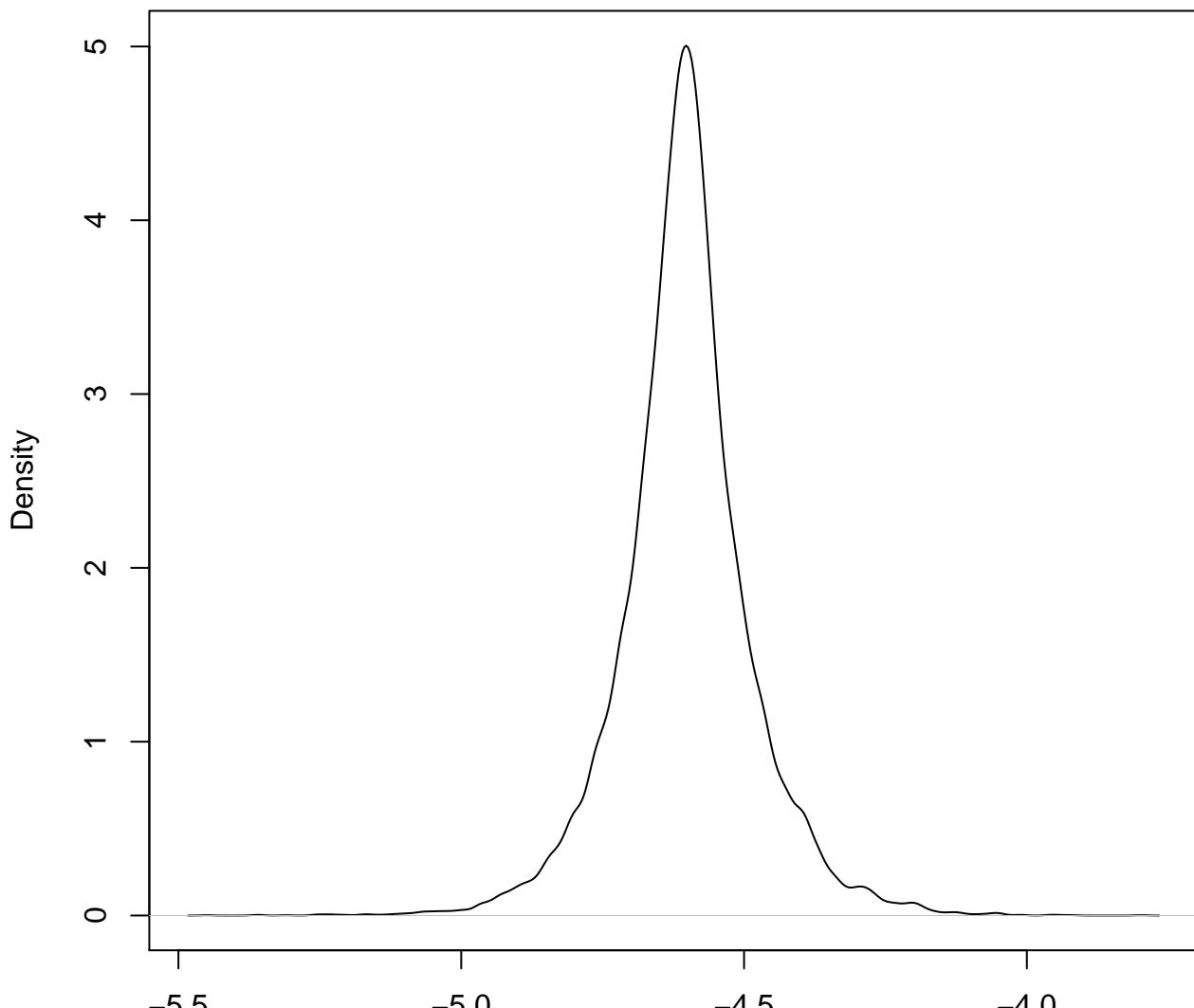
N = 20000 Bandwidth = 0.01109

**density plot of predict posterior of y
390**



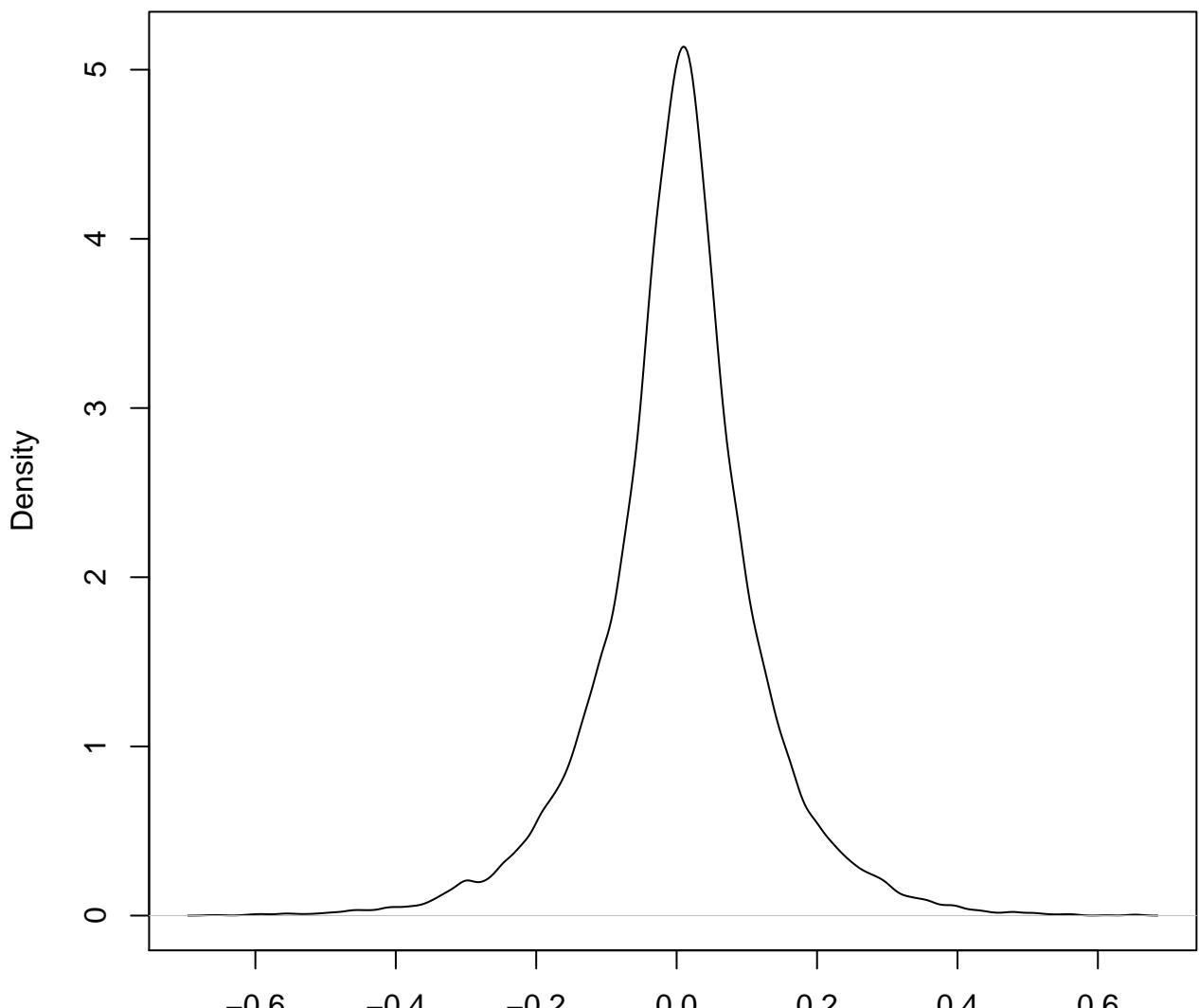
N = 20000 Bandwidth = 0.01092

**density plot of predict posterior of y
391**



N = 20000 Bandwidth = 0.01091

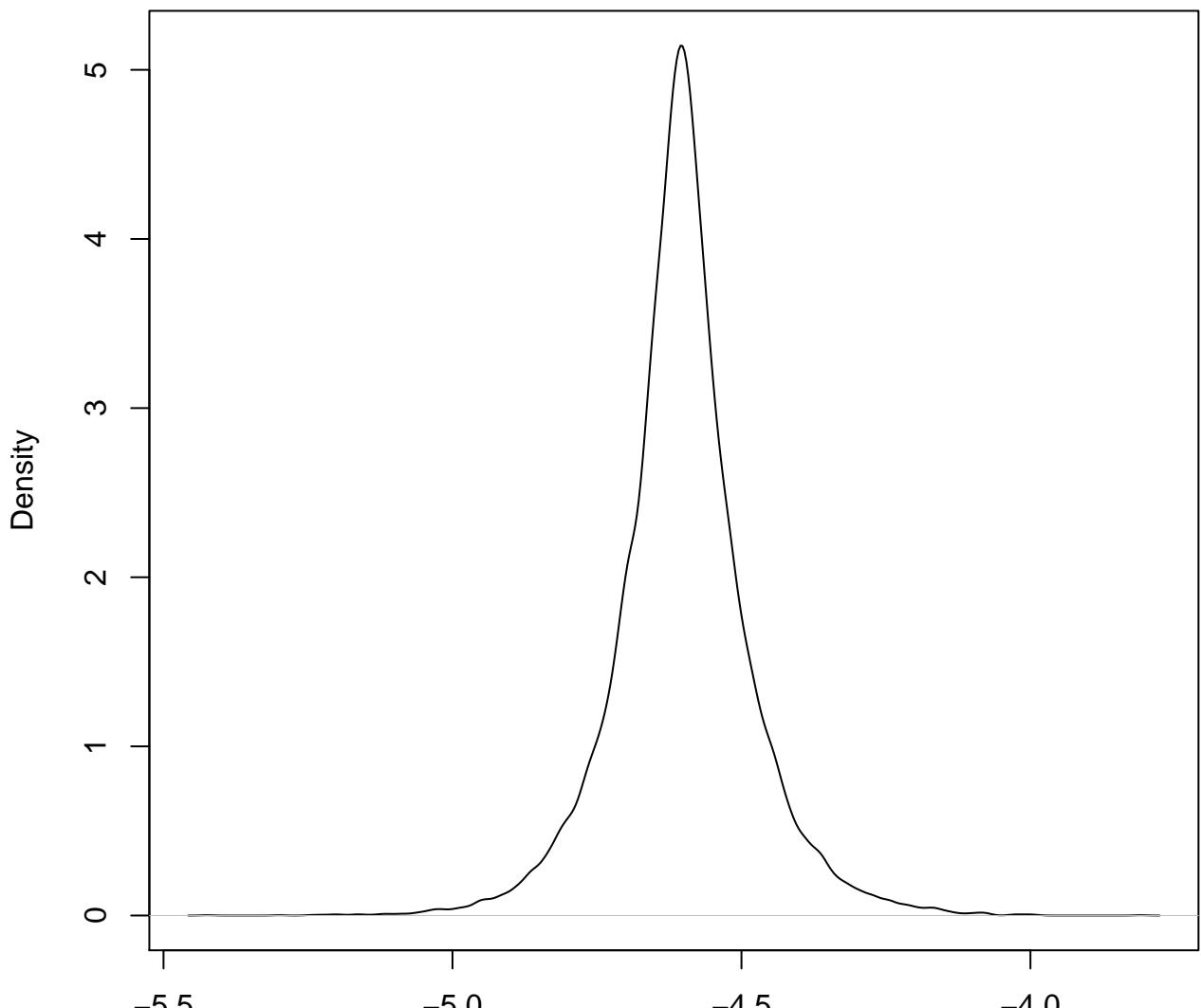
**density plot of predict posterior of y
392**



N = 20000 Bandwidth = 0.01063

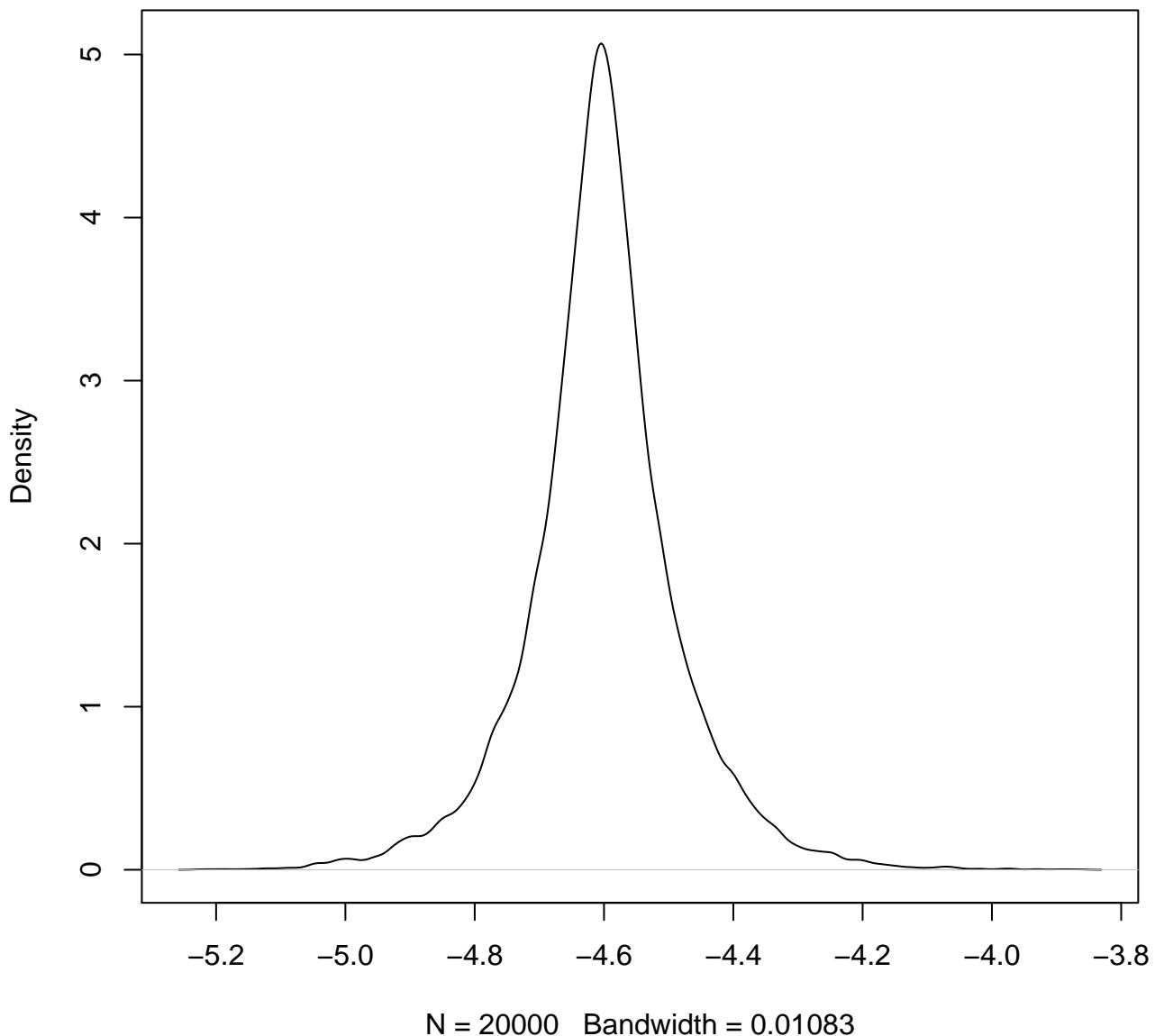
density plot of predict posterior of y

393

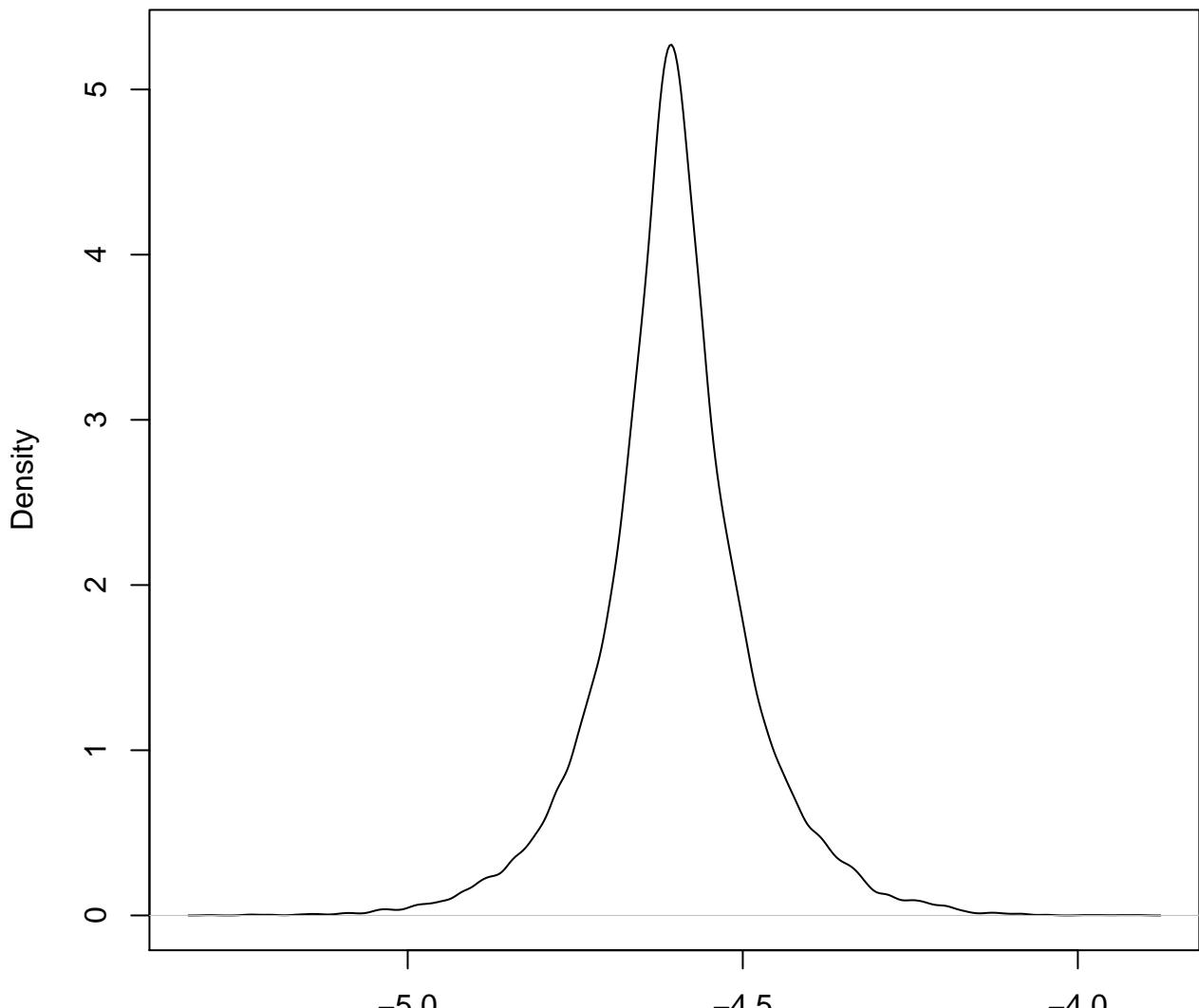


N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
394**

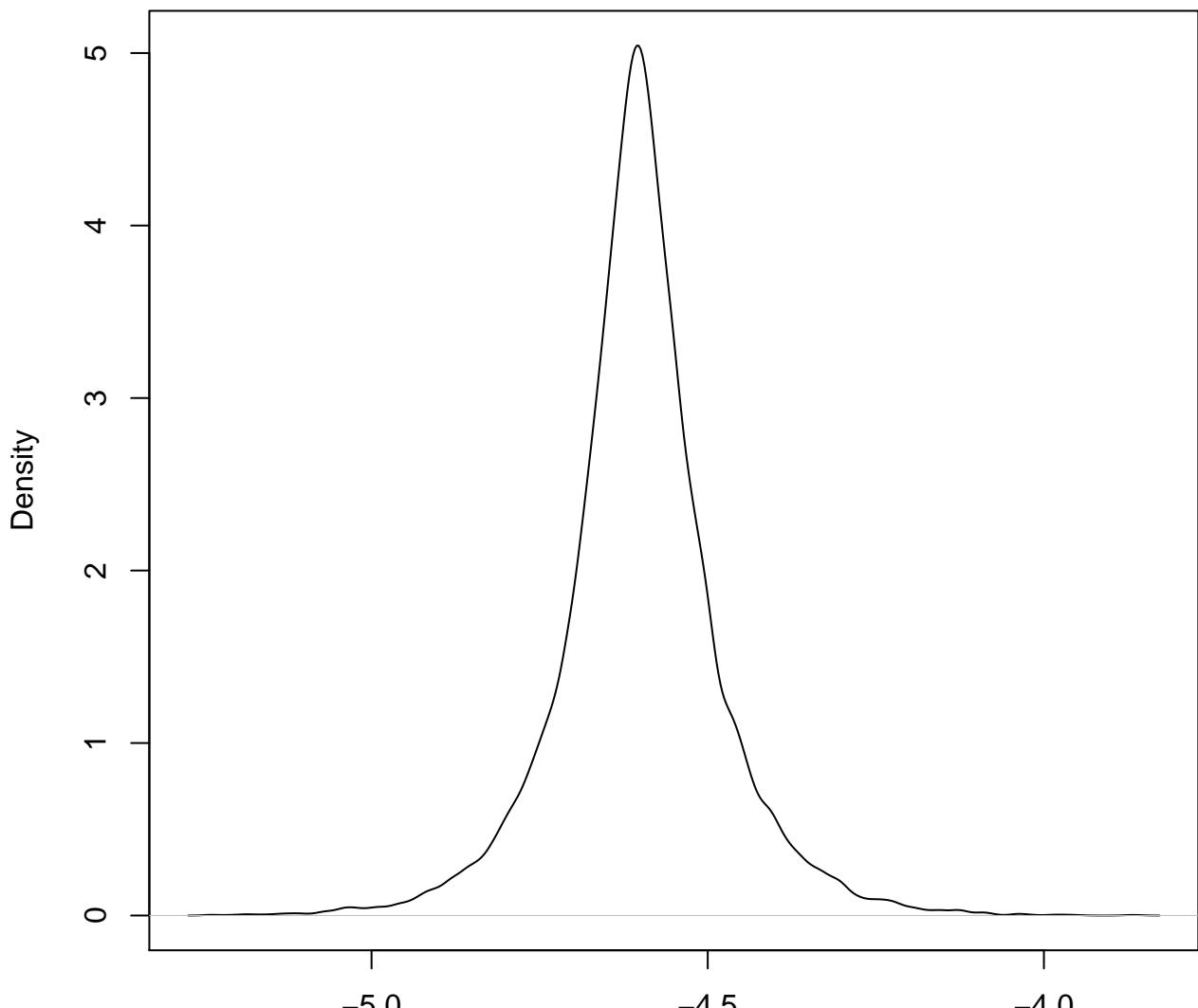


**density plot of predict posterior of y
395**



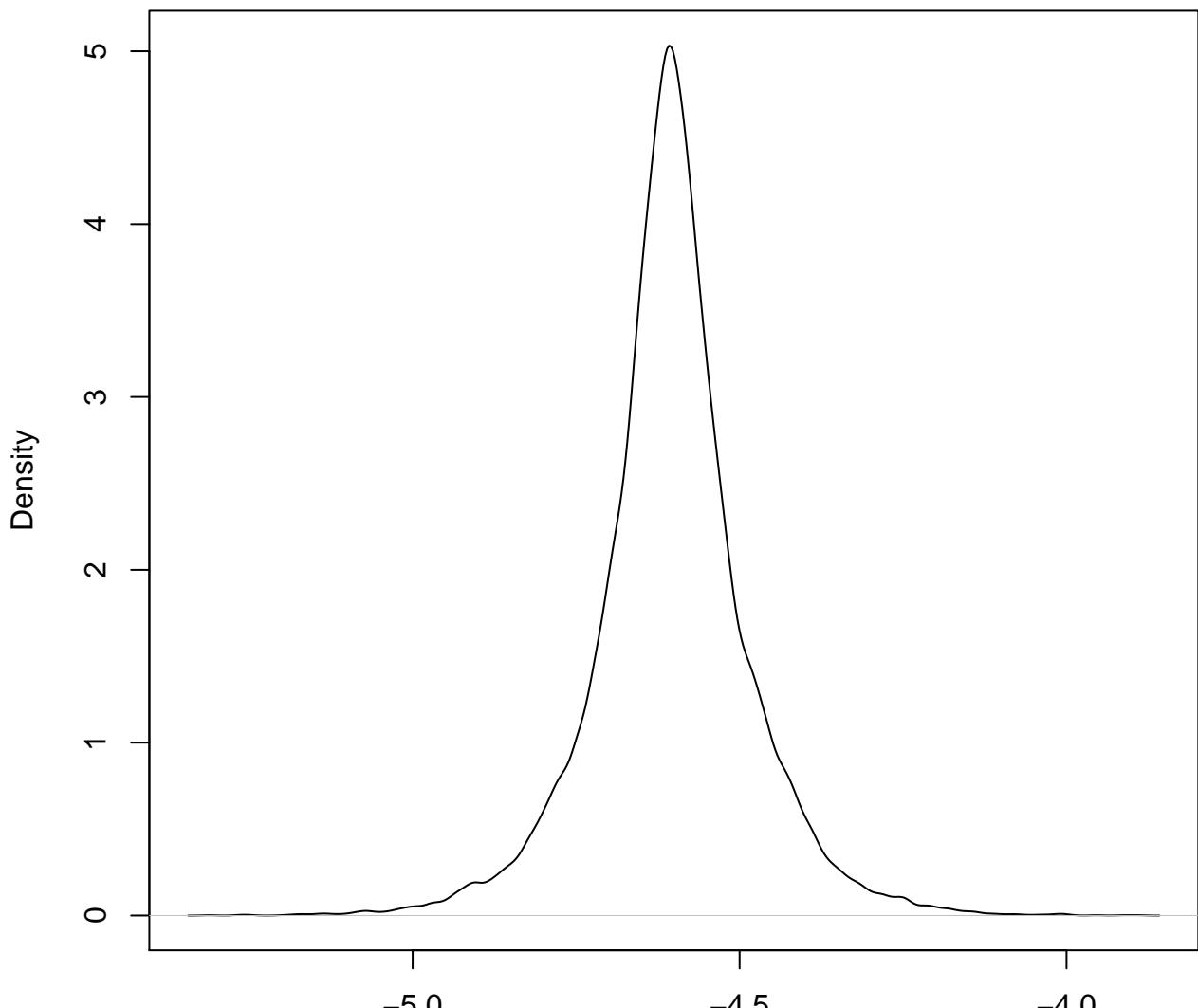
N = 20000 Bandwidth = 0.01068

**density plot of predict posterior of y
396**



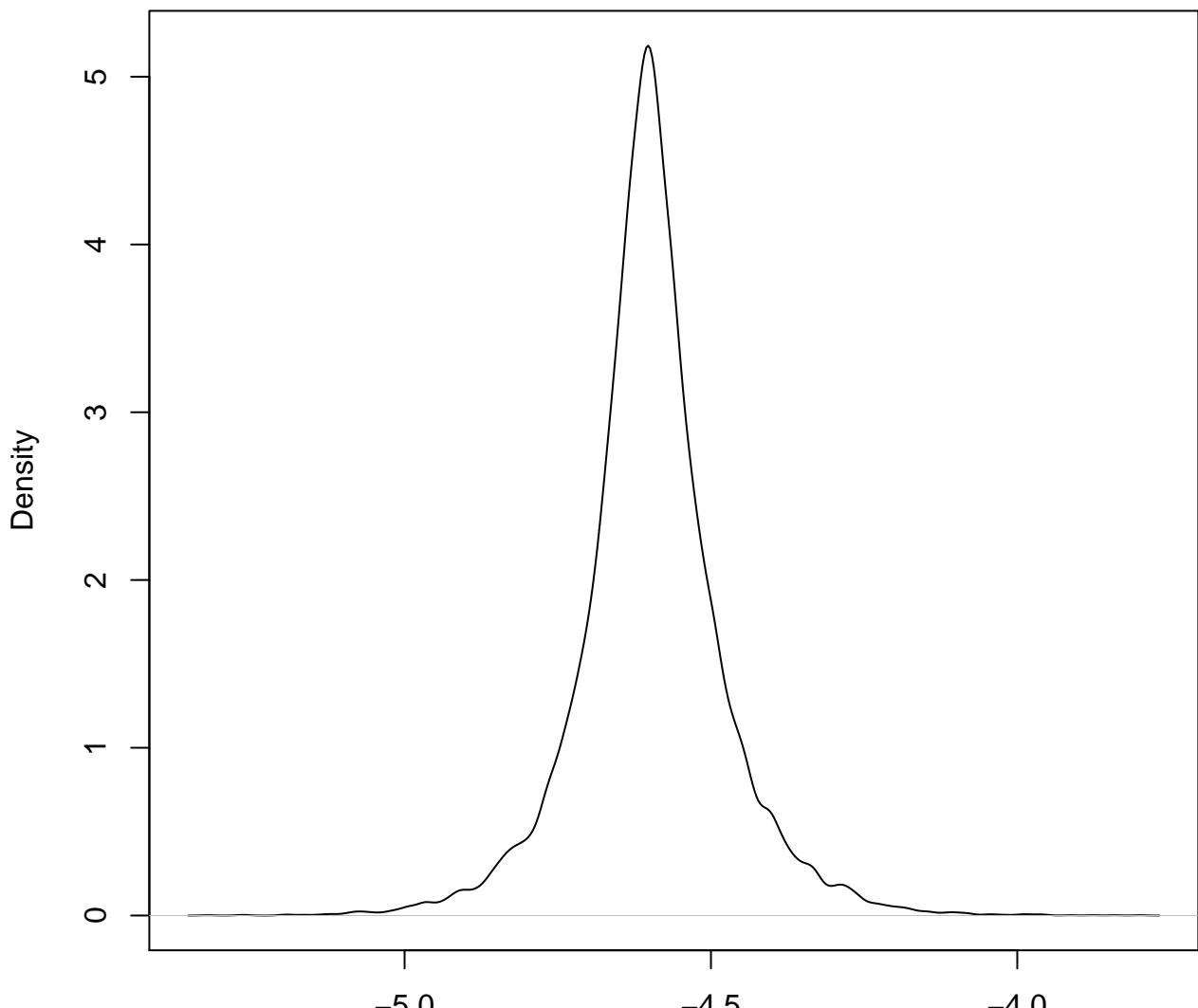
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
397**



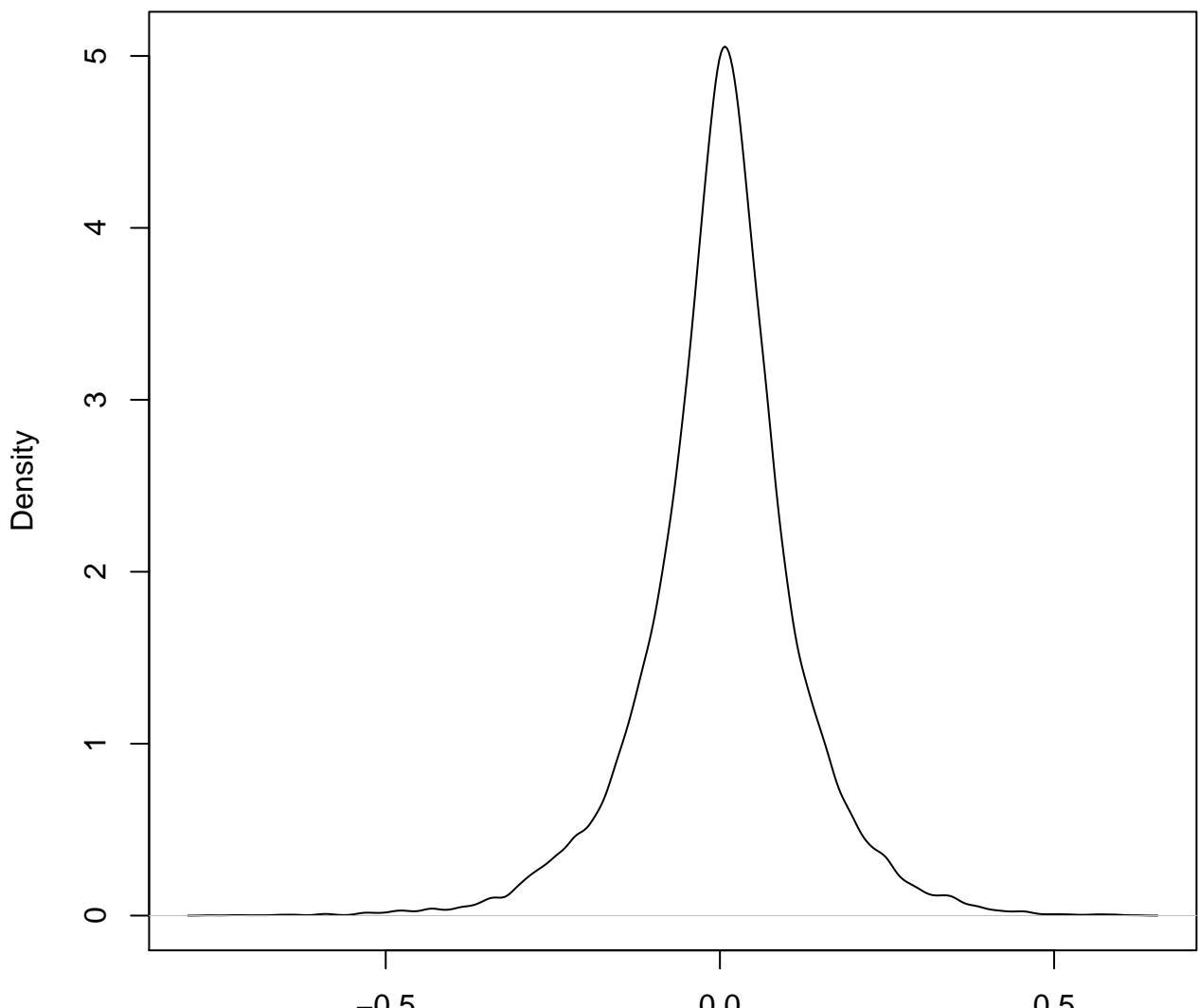
N = 20000 Bandwidth = 0.01088

**density plot of predict posterior of y
398**



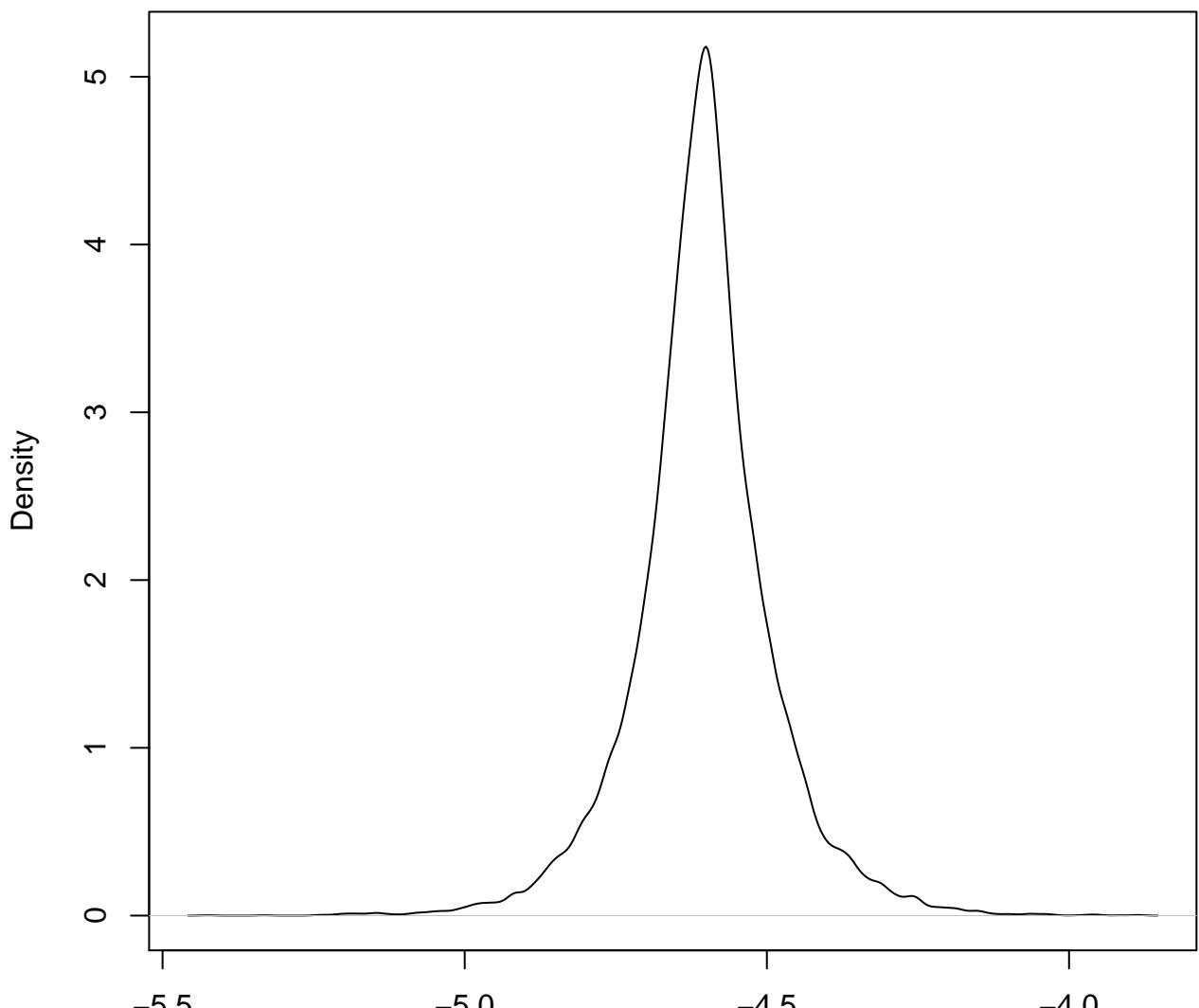
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
399**



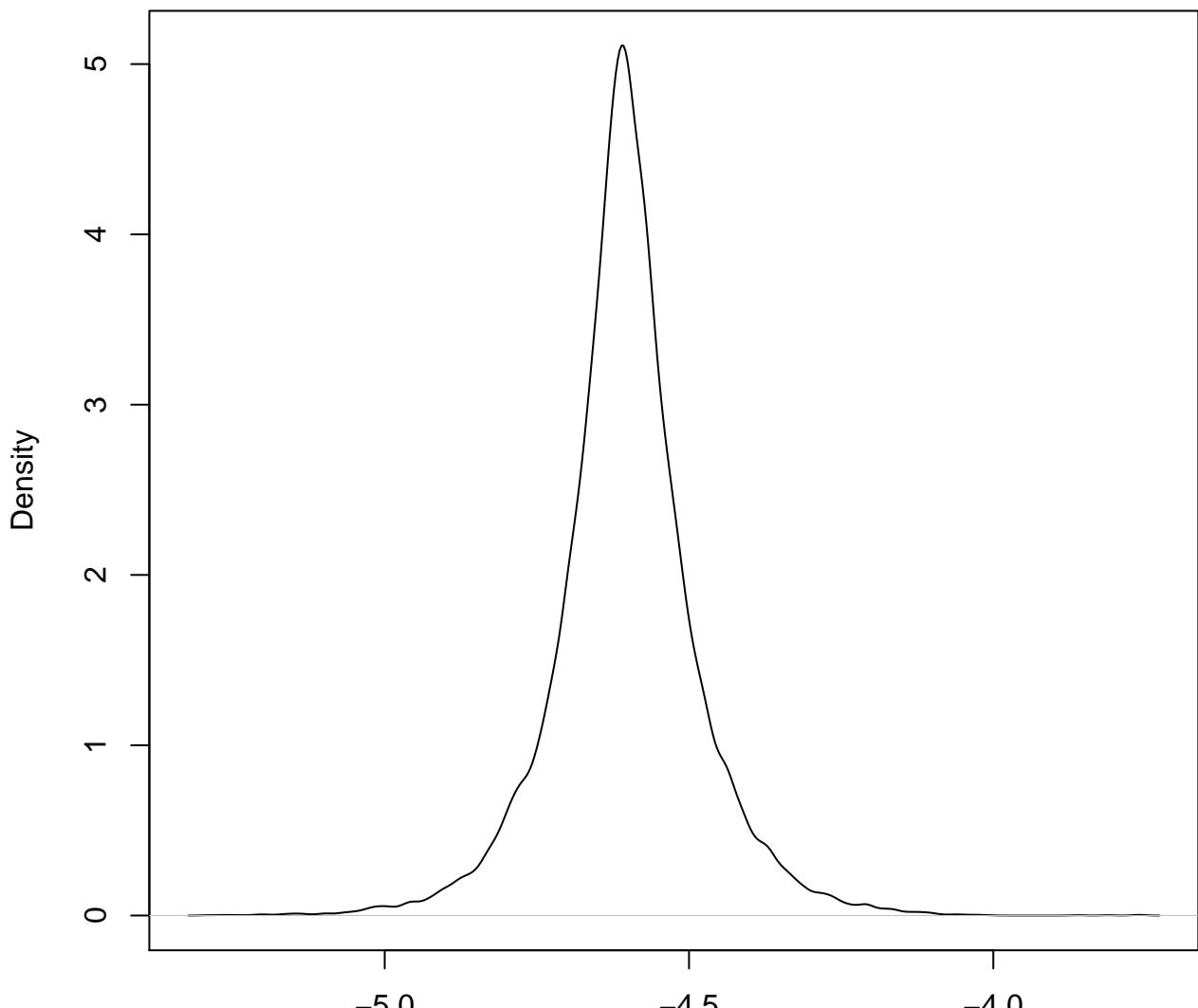
N = 20000 Bandwidth = 0.01085

**density plot of predict posterior of y
400**



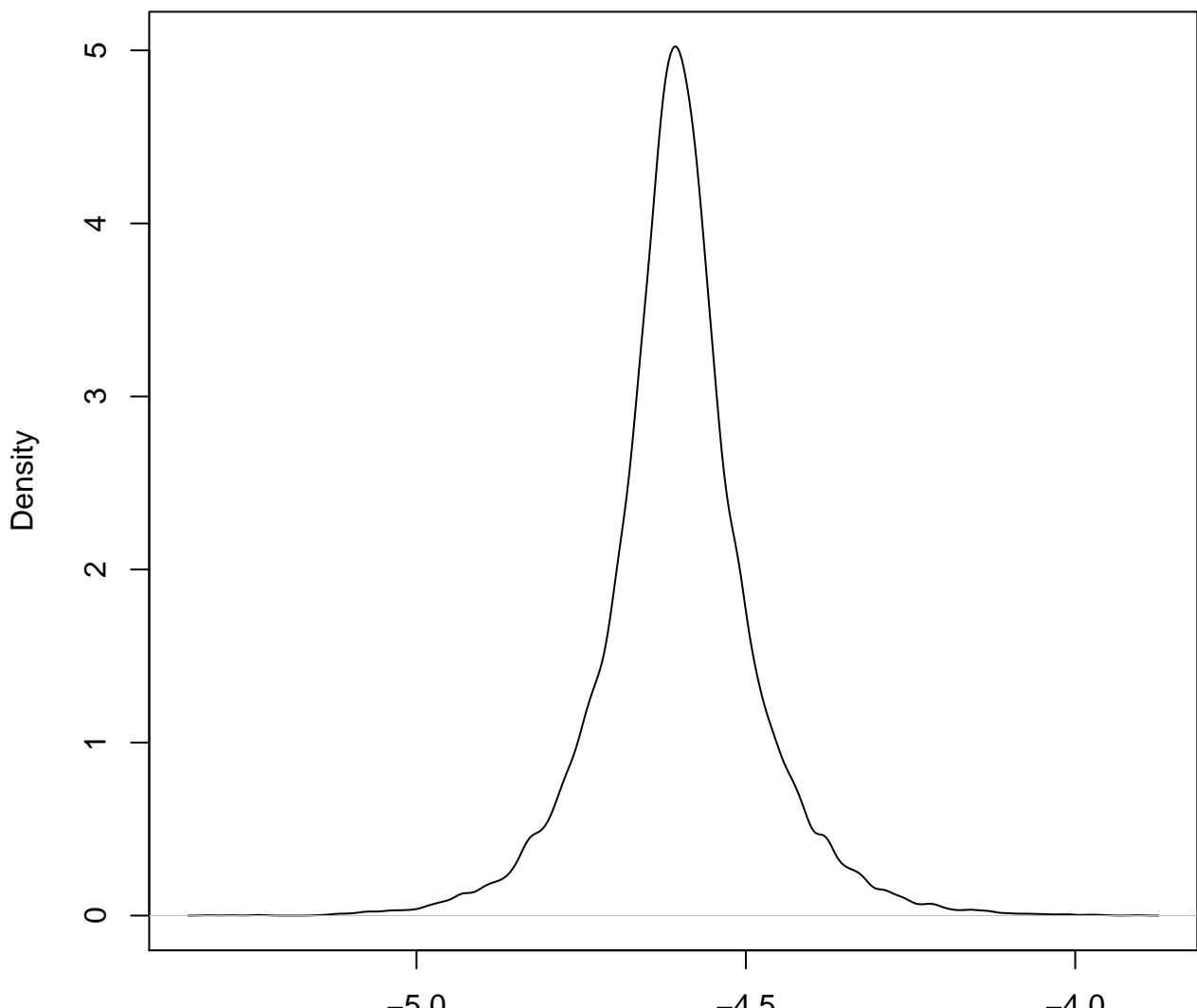
N = 20000 Bandwidth = 0.01066

**density plot of predict posterior of y
401**



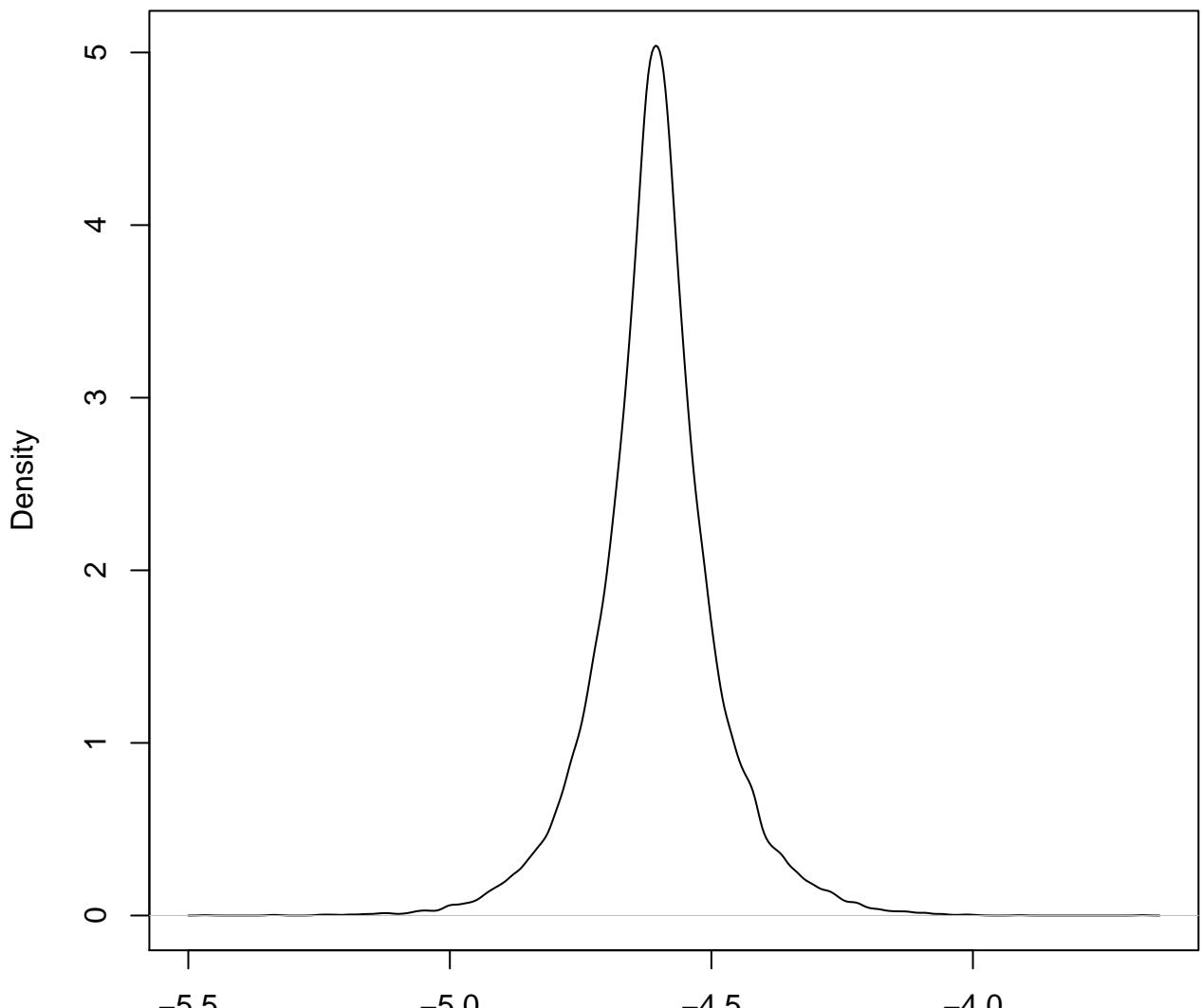
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
402**



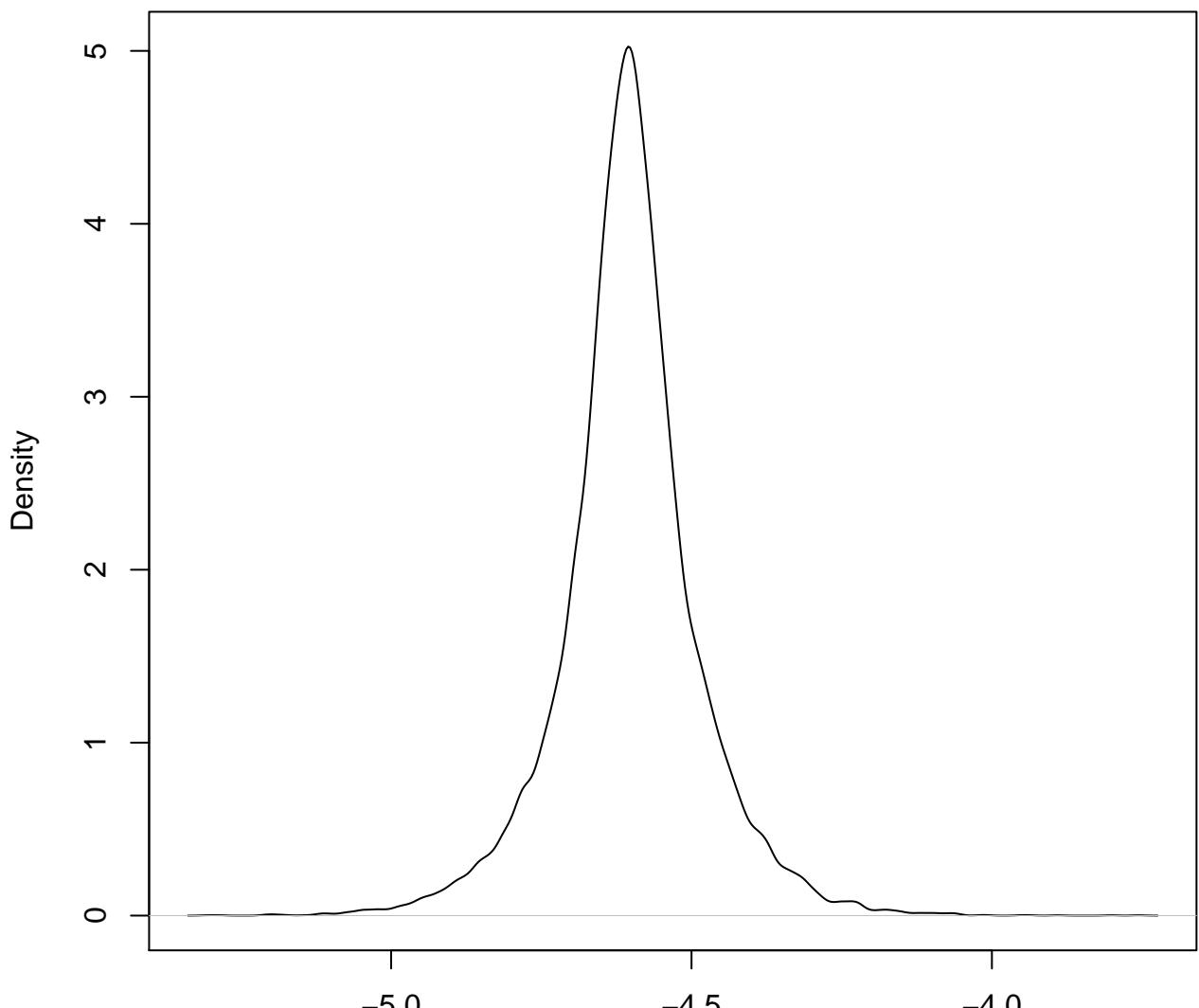
N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
403**



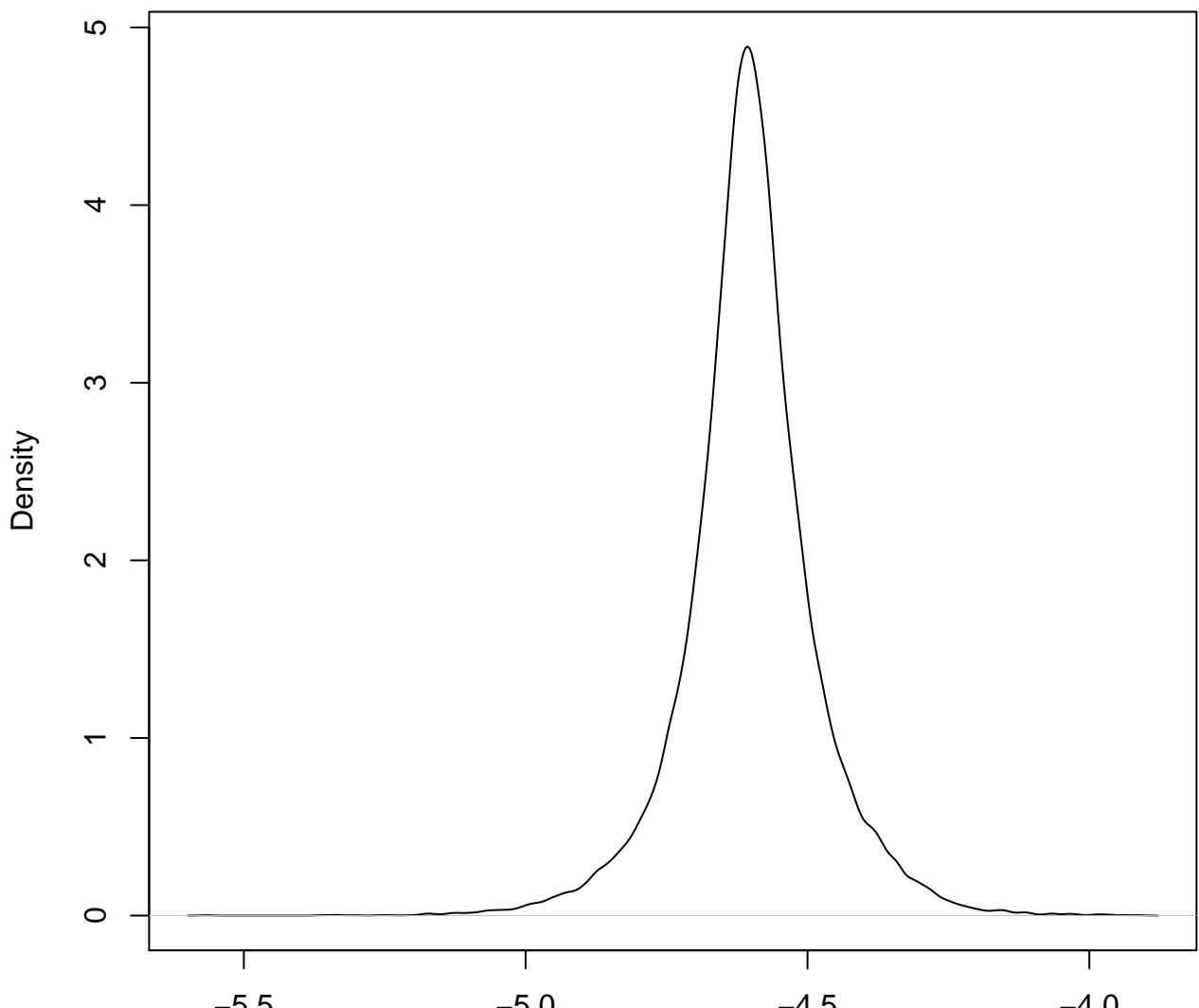
N = 20000 Bandwidth = 0.01085

**density plot of predict posterior of y
404**



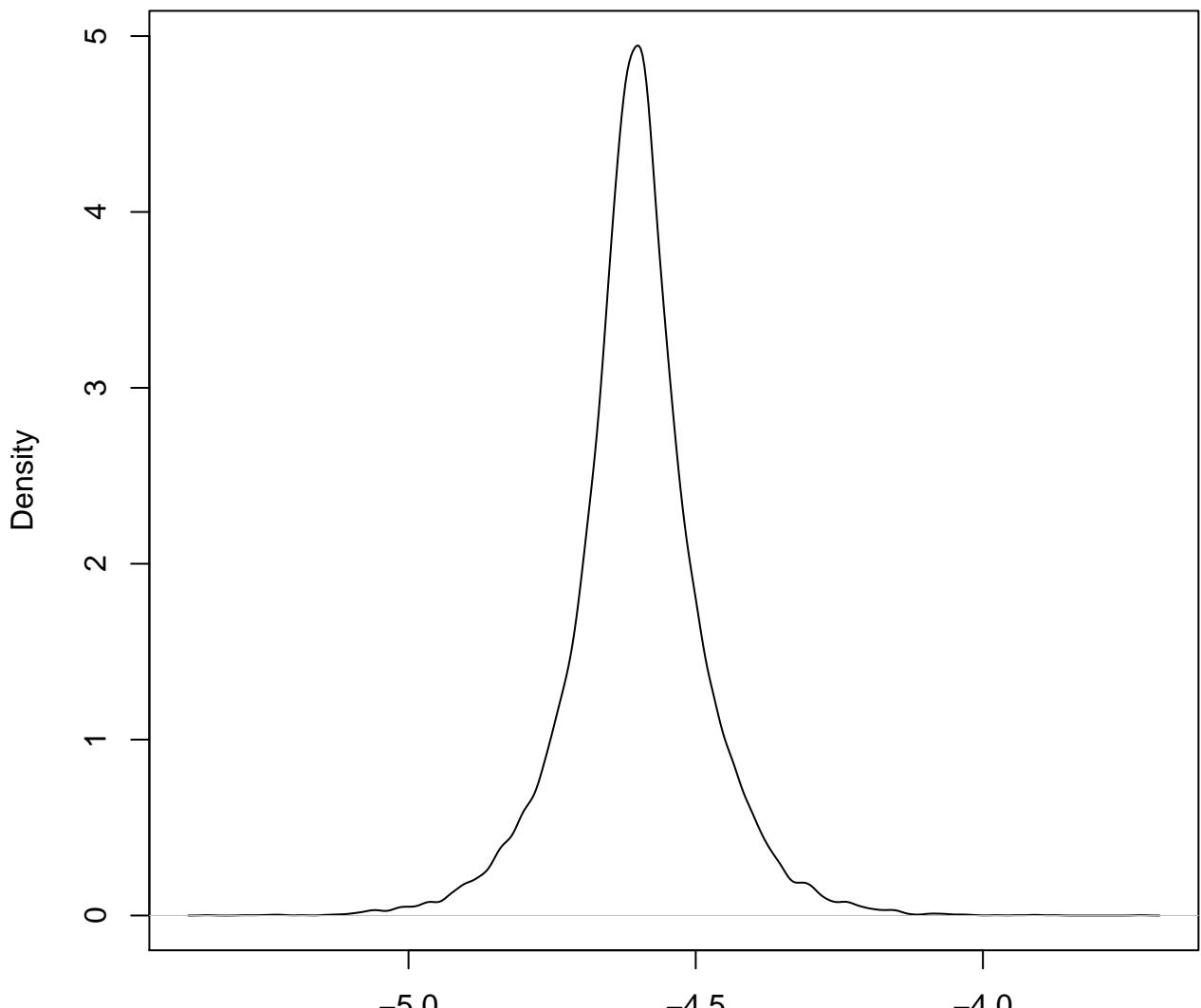
N = 20000 Bandwidth = 0.01066

**density plot of predict posterior of y
405**



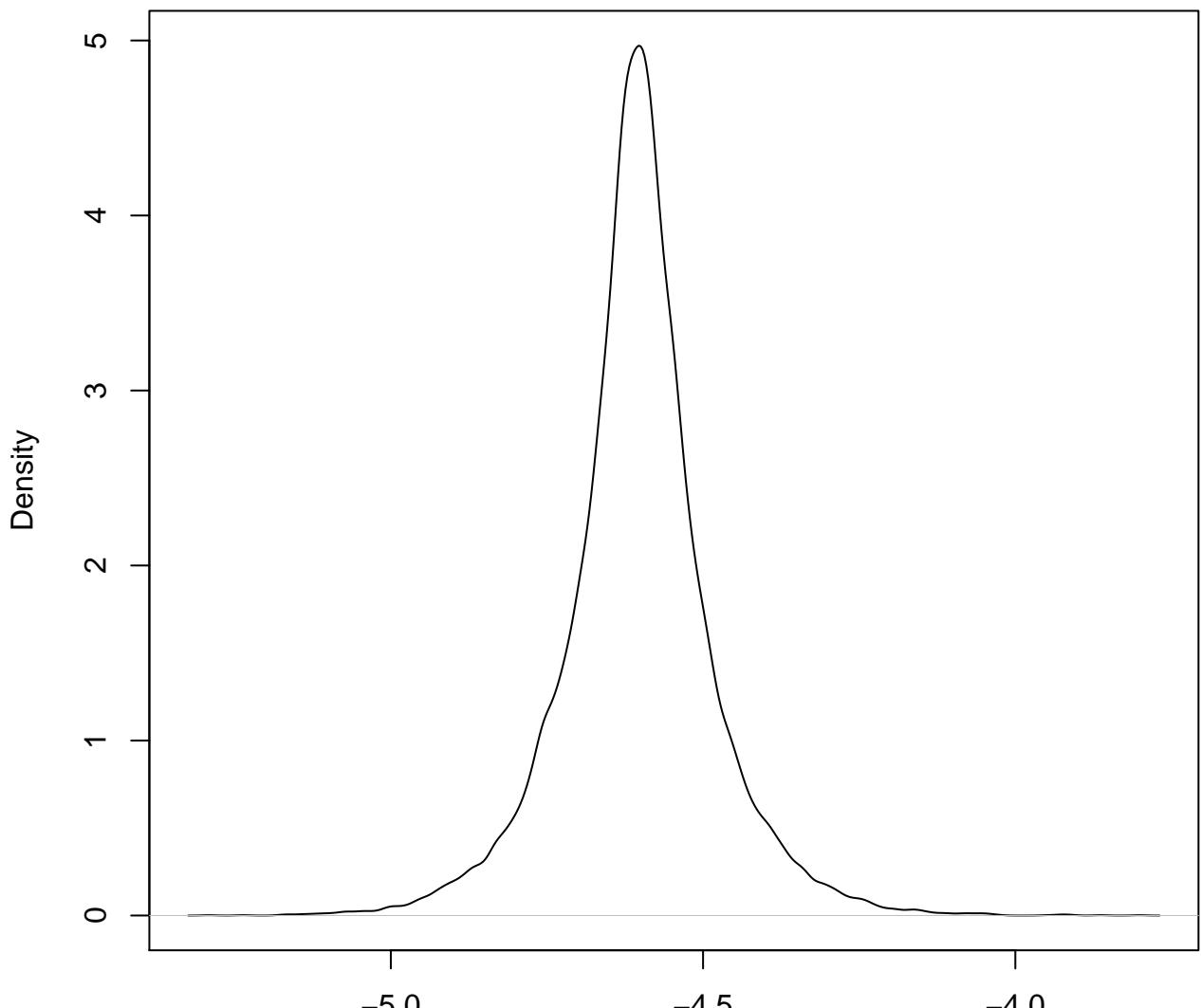
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
406**



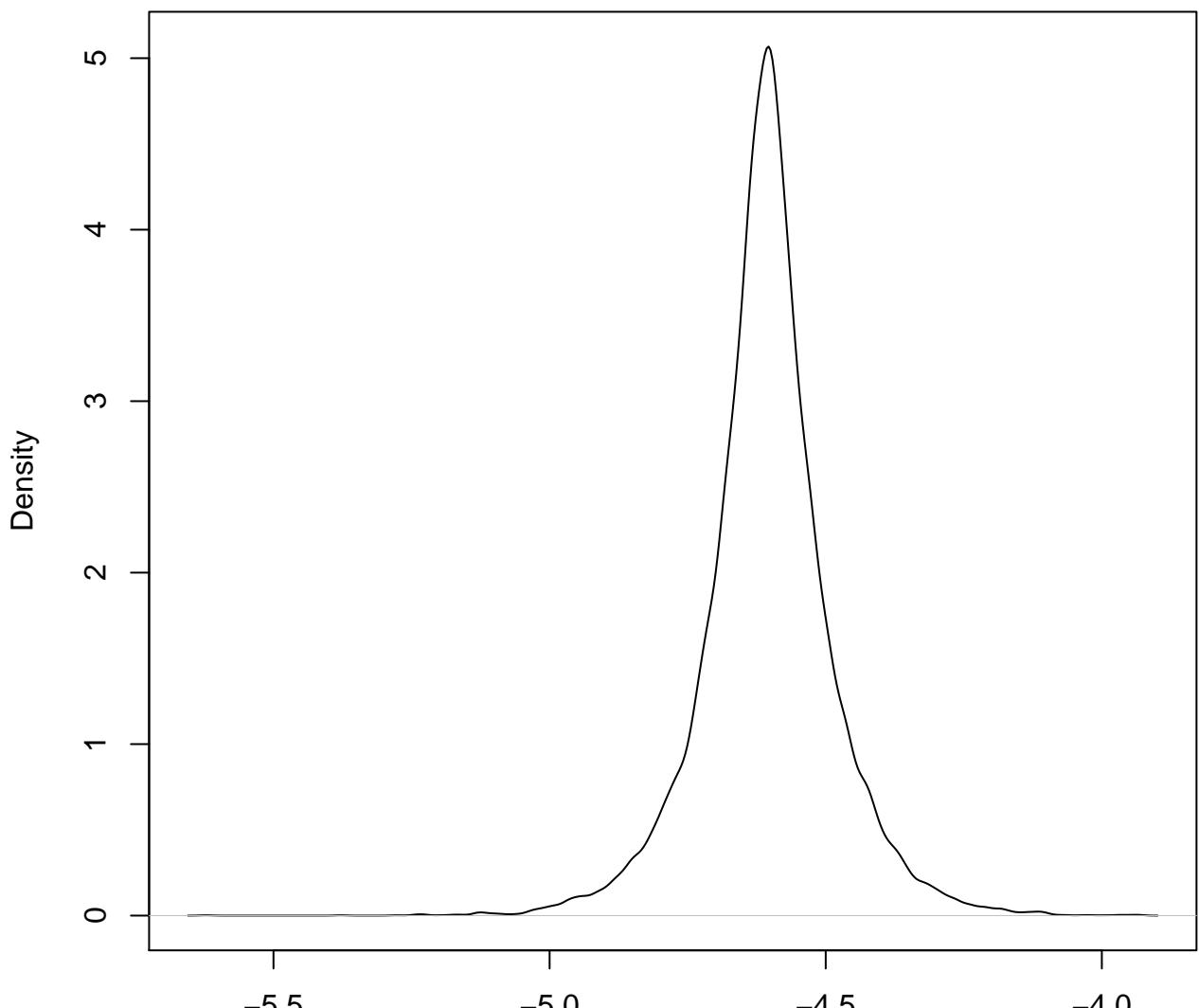
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
407**



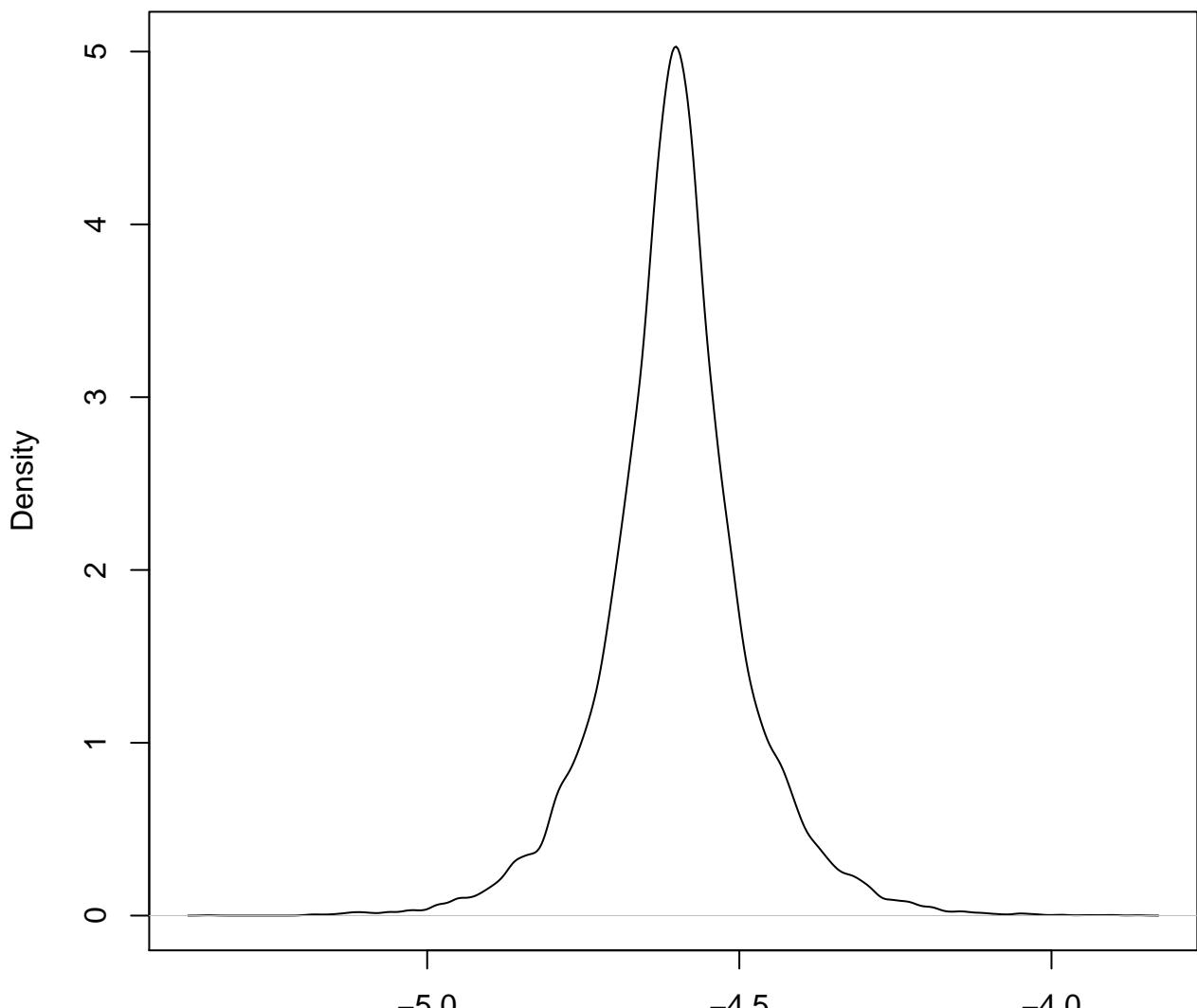
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
408**



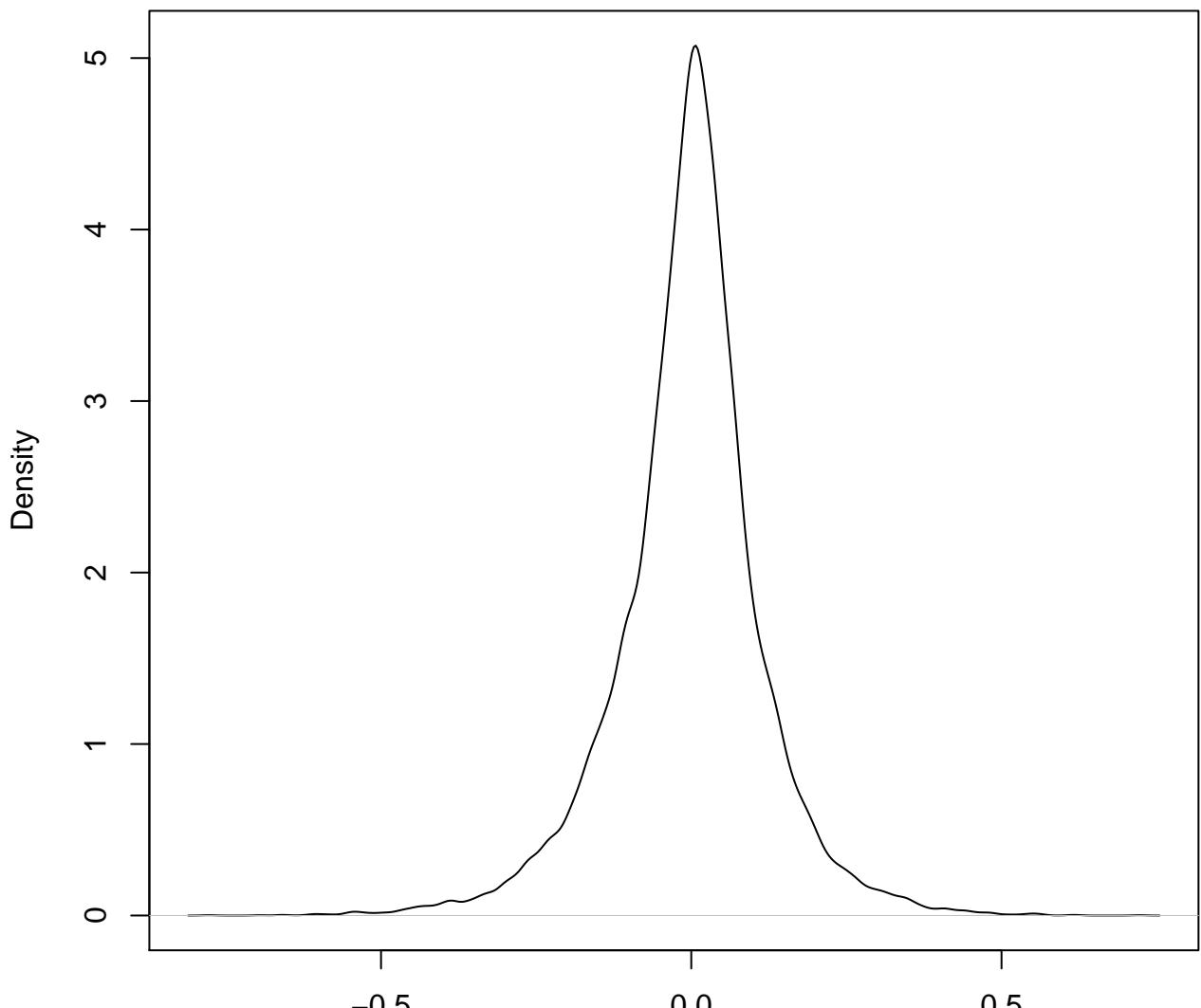
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
409**



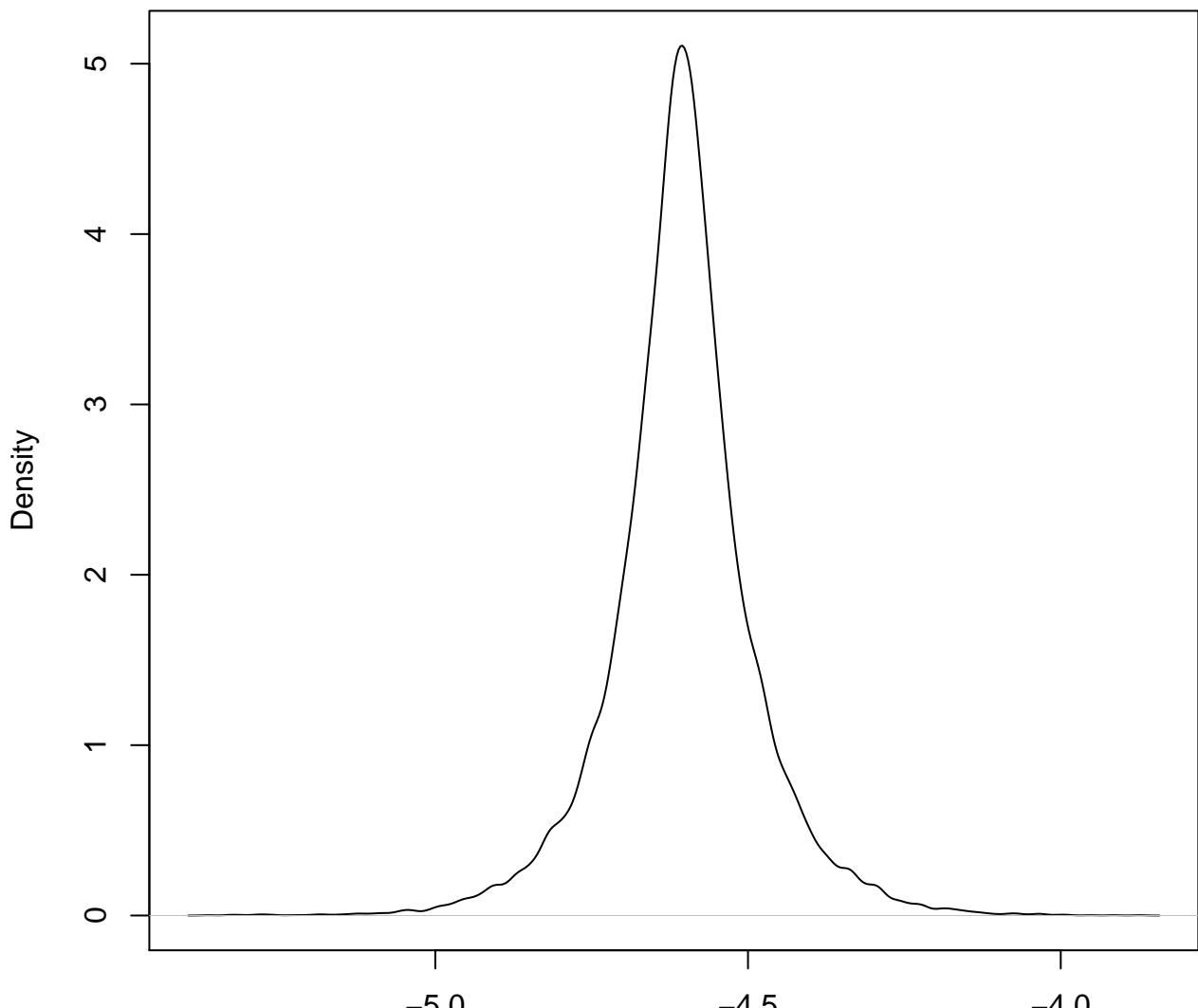
N = 20000 Bandwidth = 0.01096

**density plot of predict posterior of y
410**



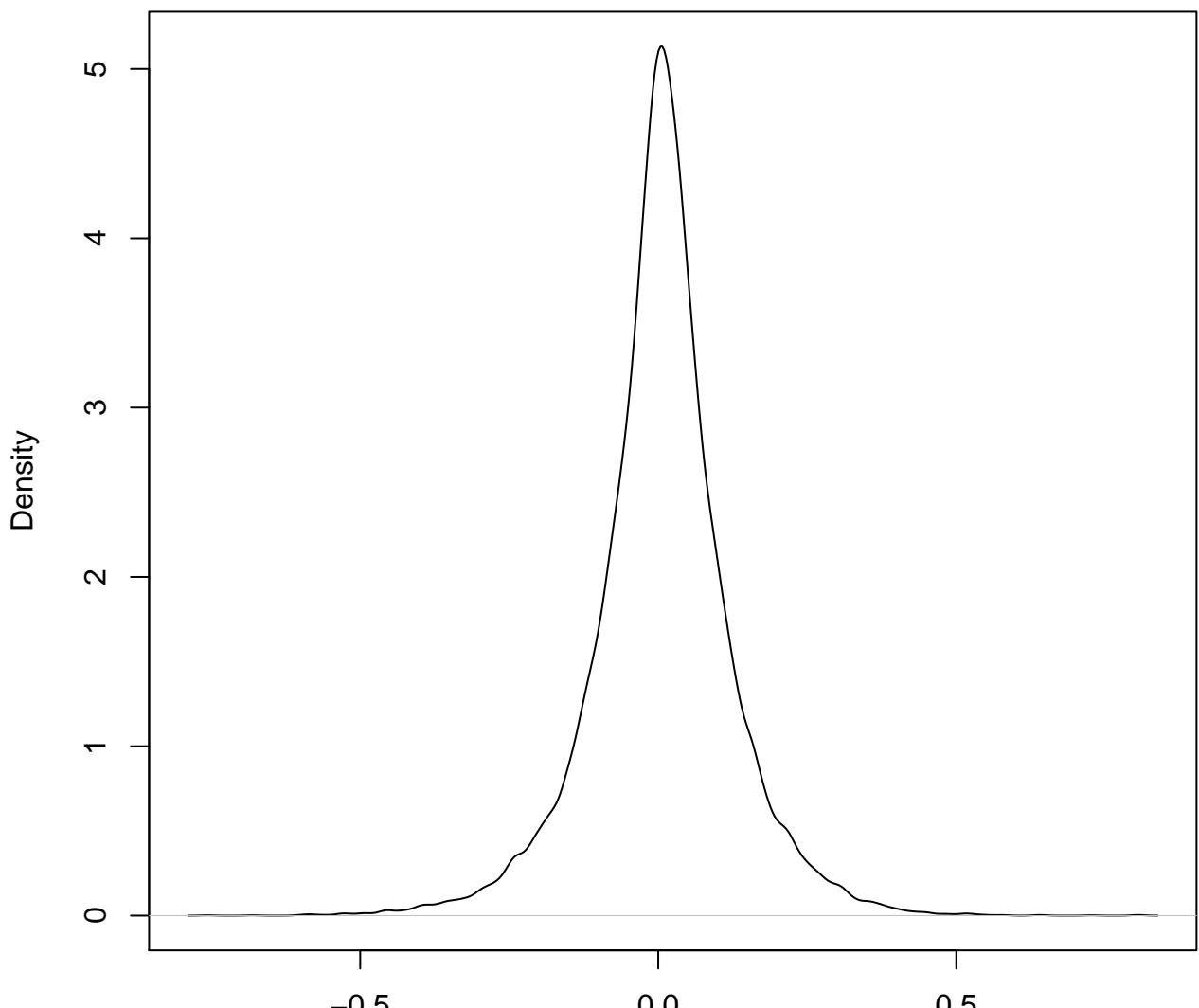
N = 20000 Bandwidth = 0.01097

**density plot of predict posterior of y
411**



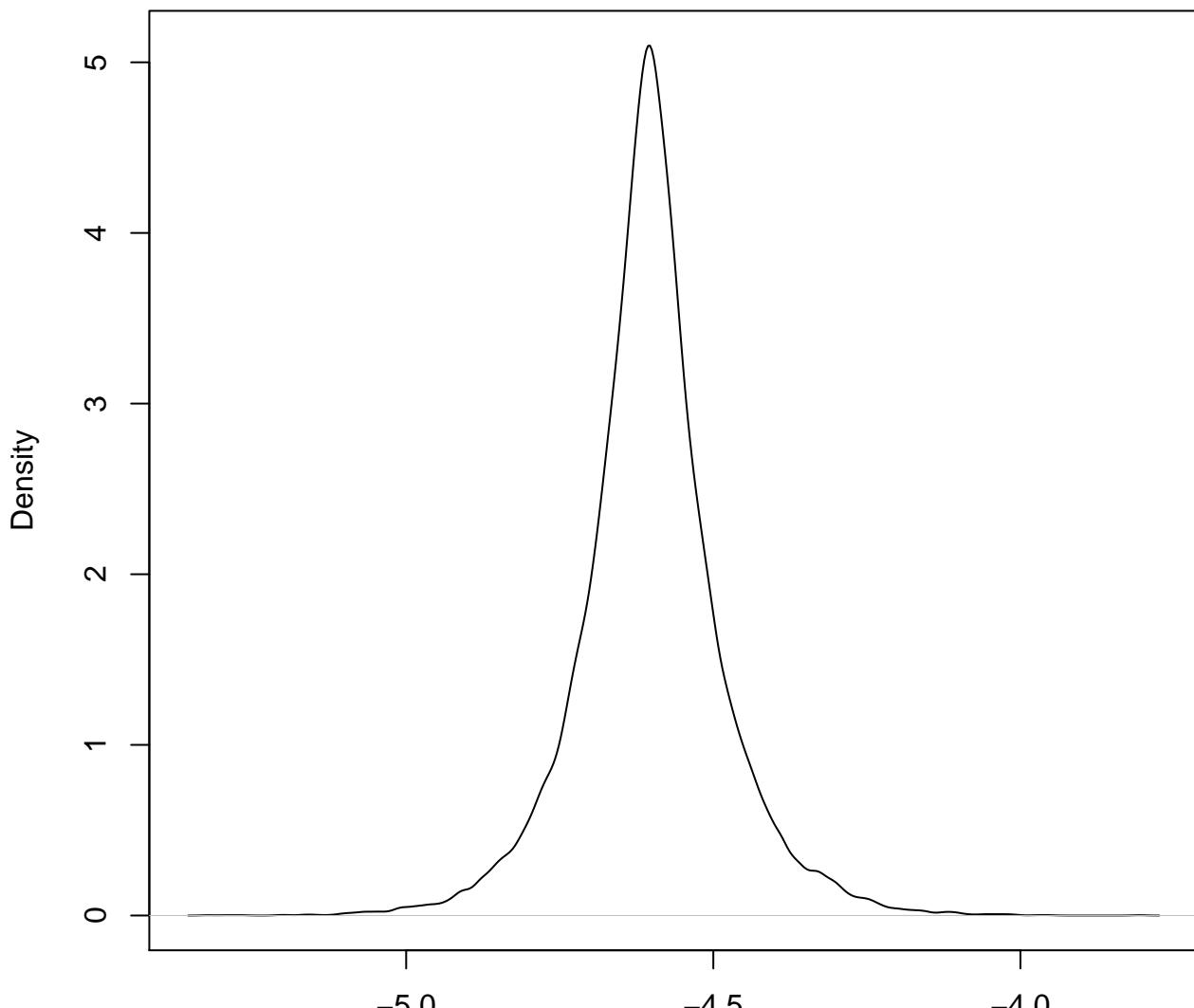
N = 20000 Bandwidth = 0.01067

**density plot of predict posterior of y
412**



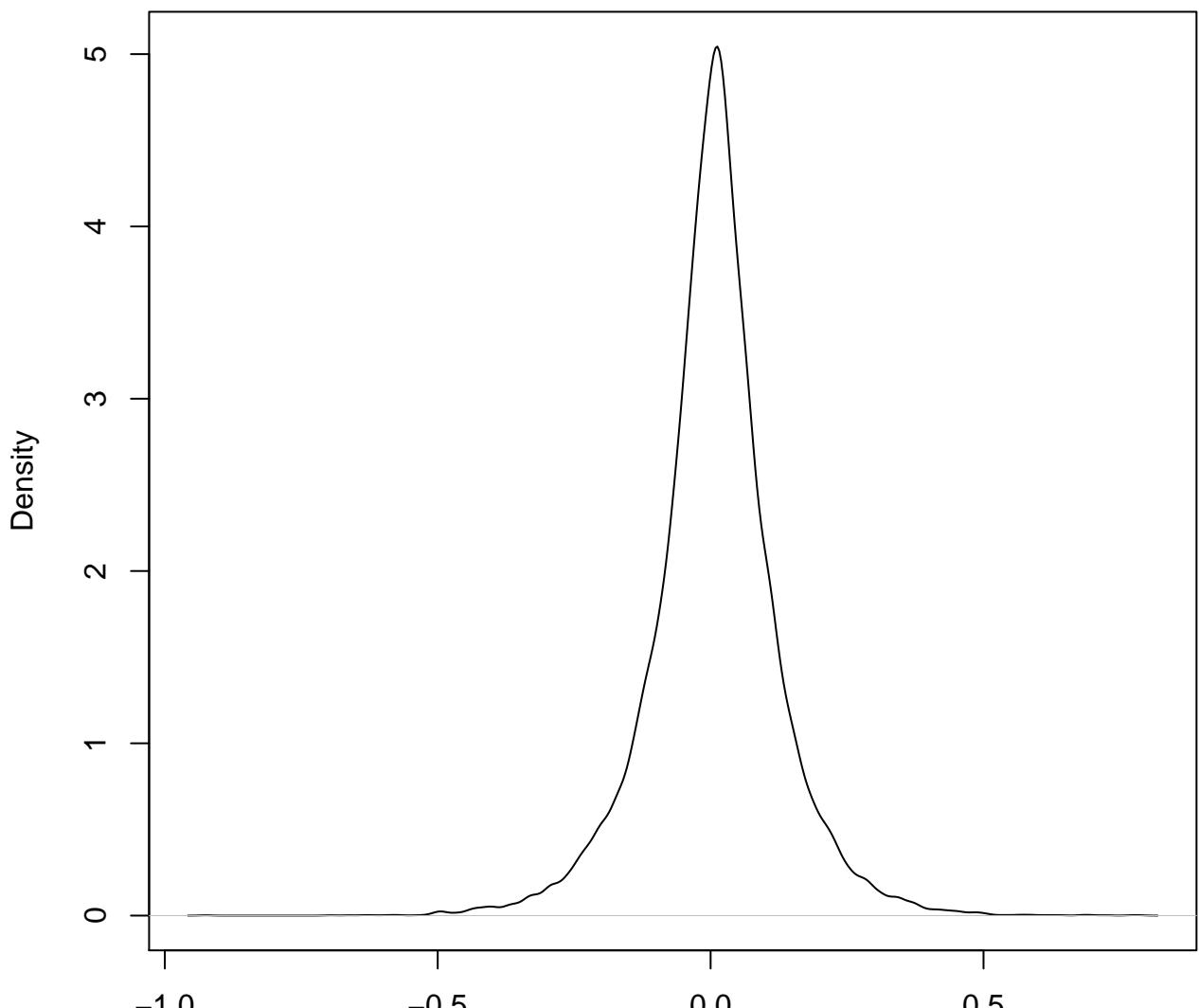
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
413**



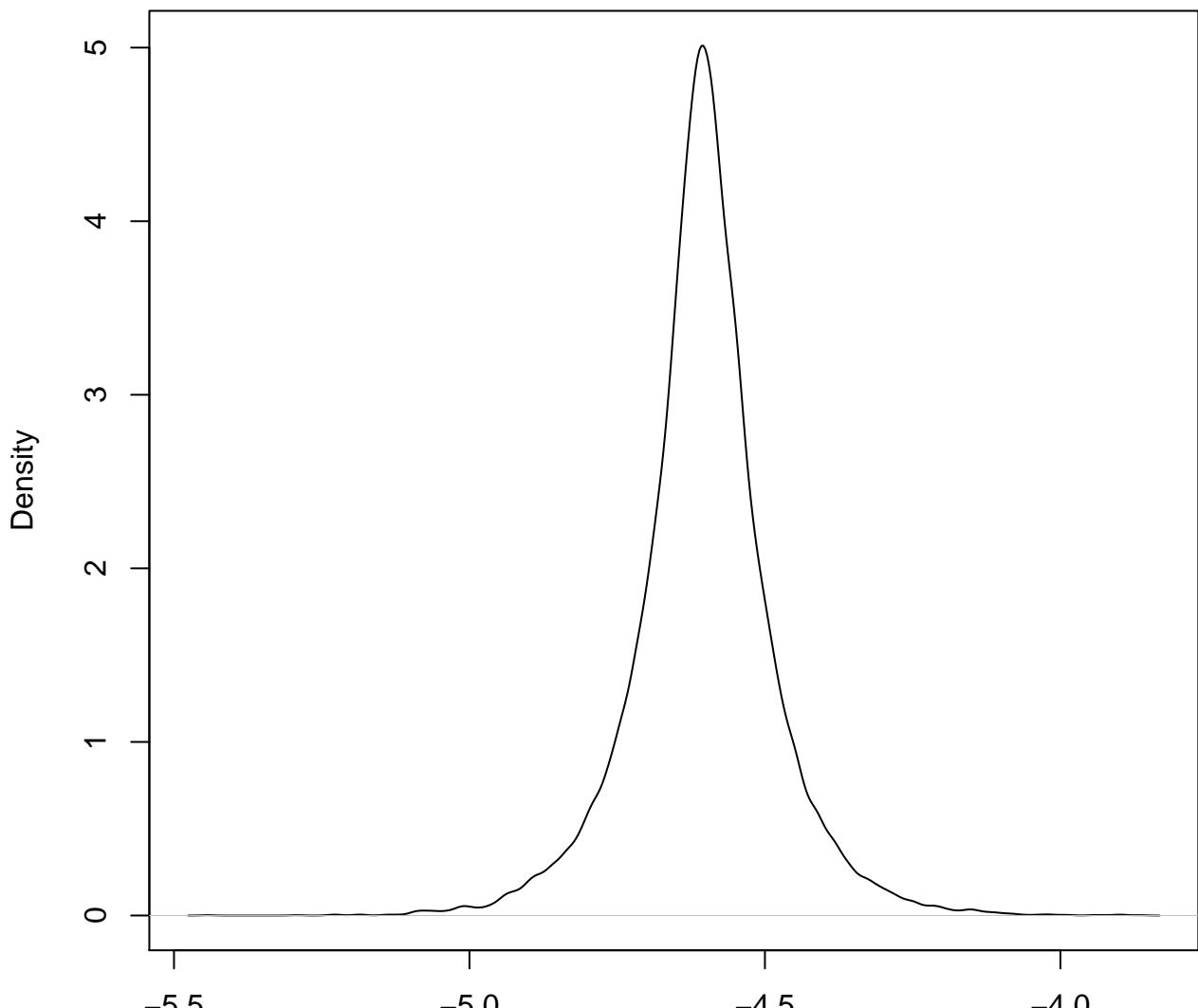
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
414**



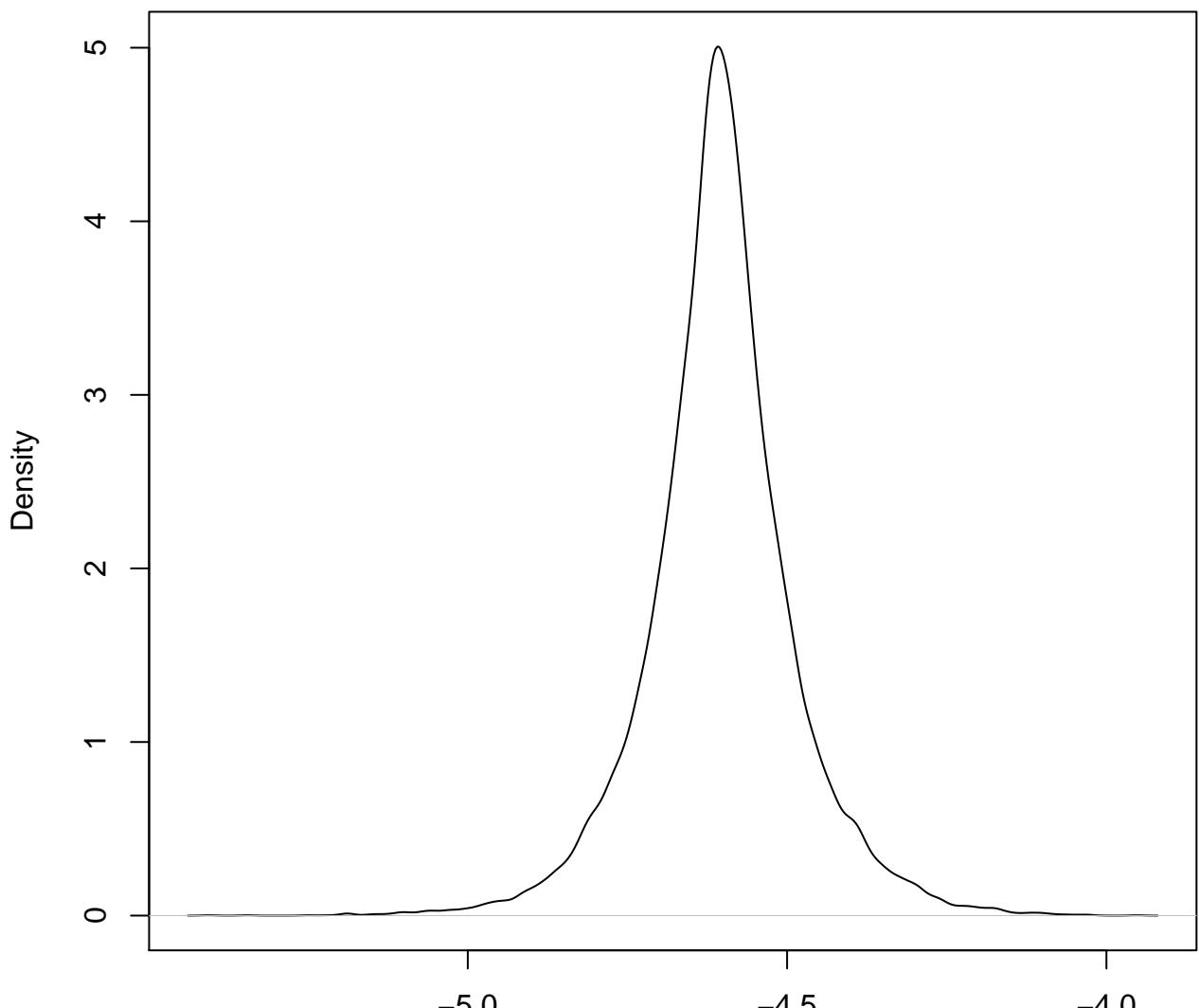
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
415**



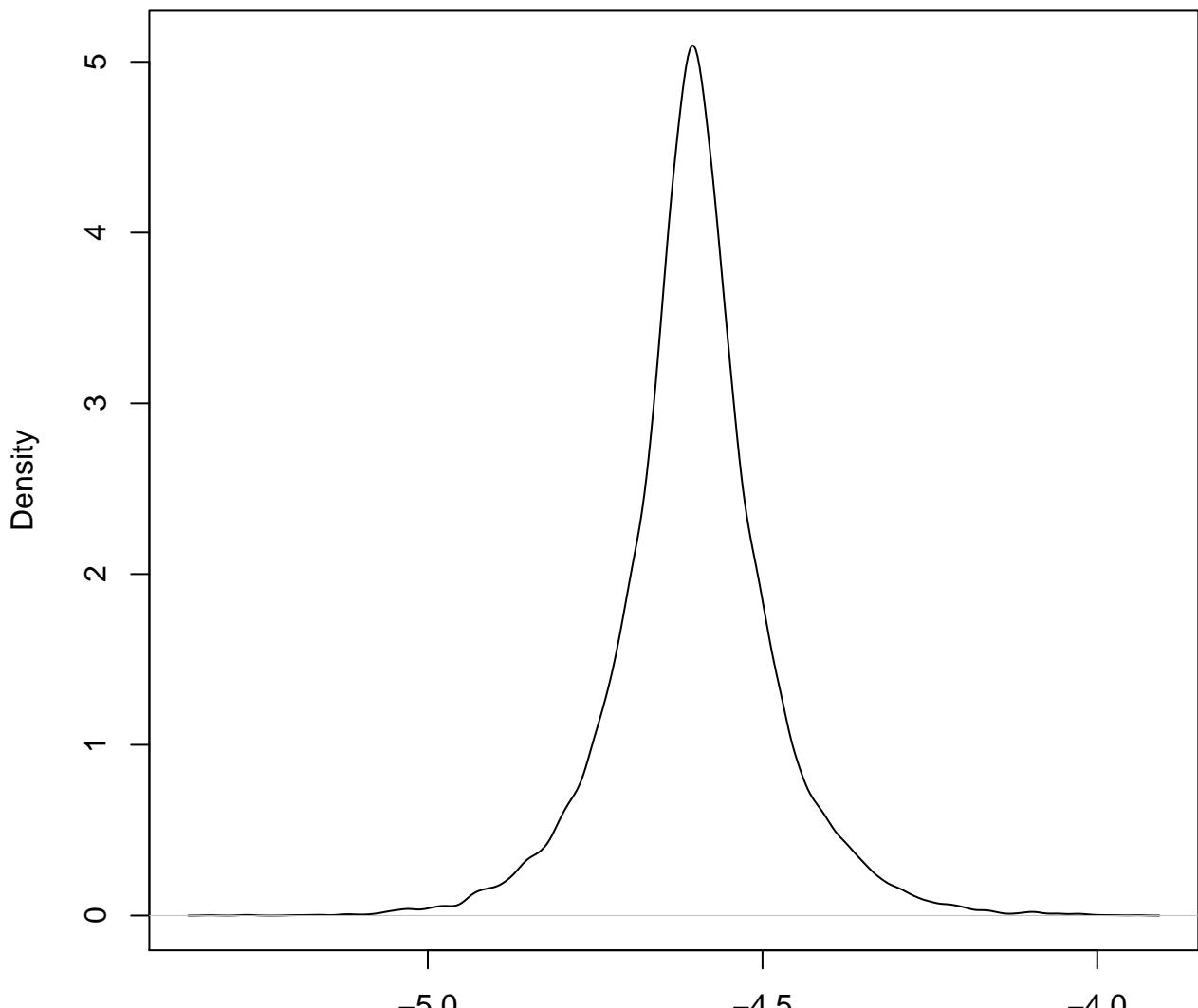
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
416**



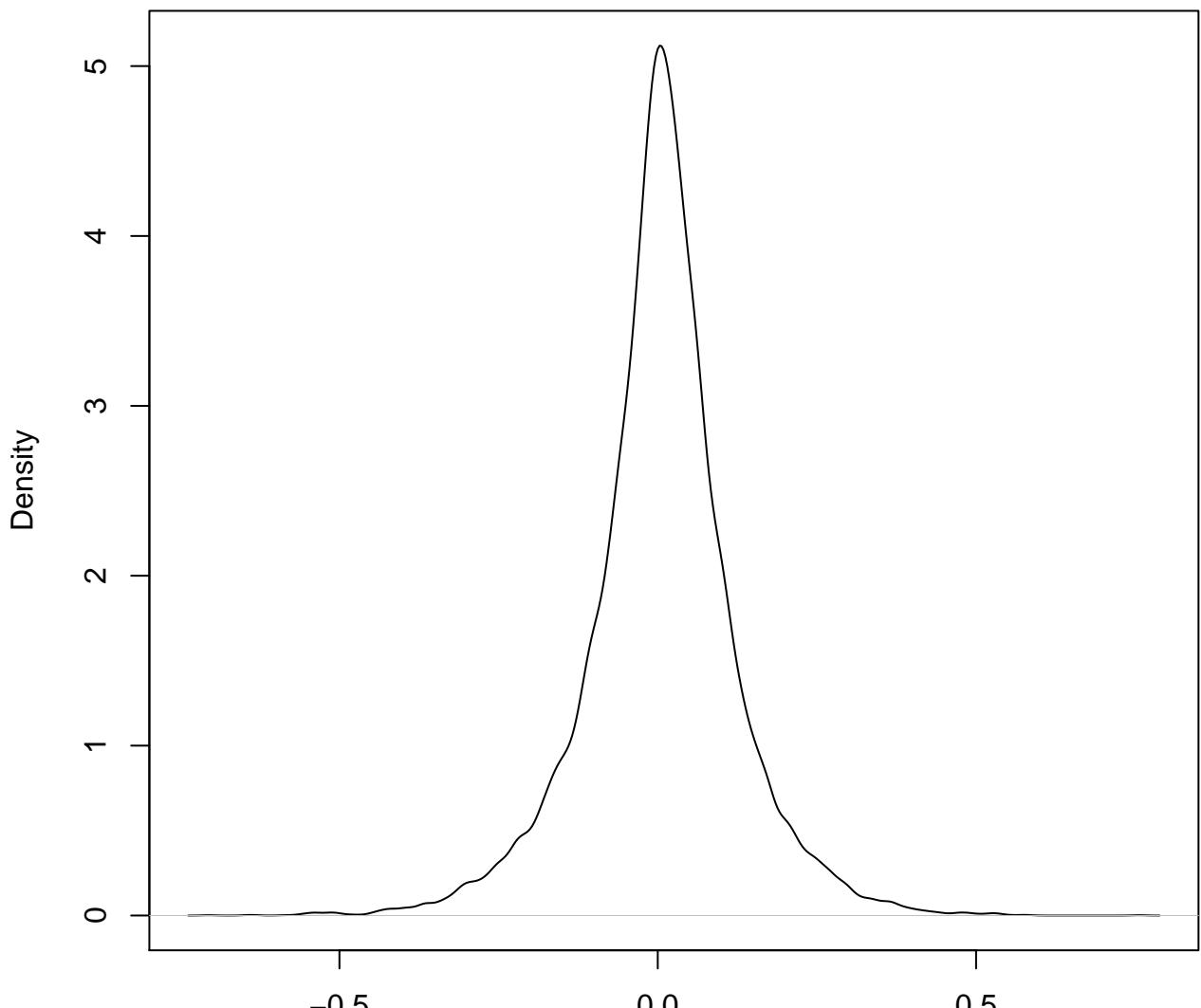
N = 20000 Bandwidth = 0.01097

**density plot of predict posterior of y
417**



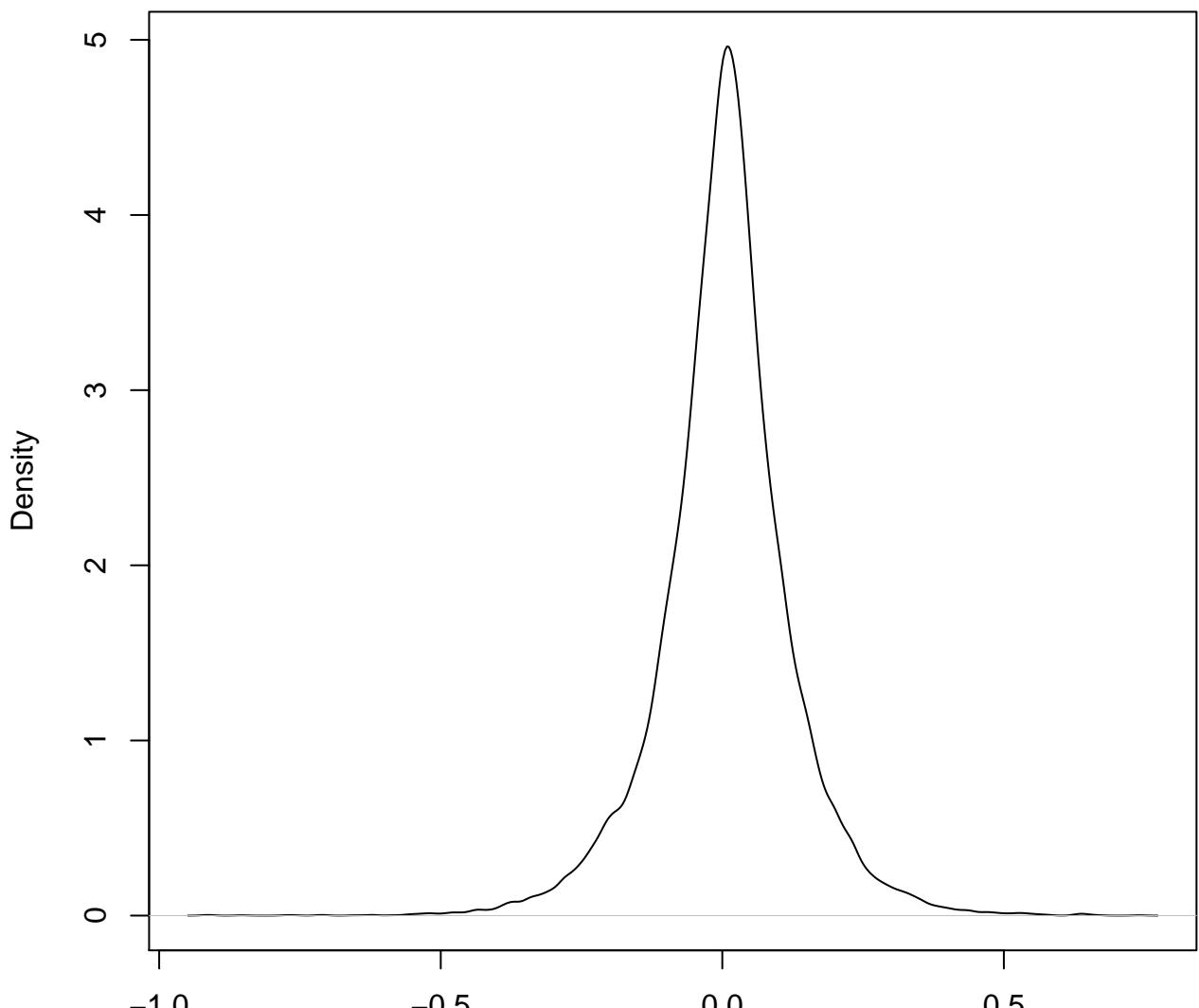
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
418**



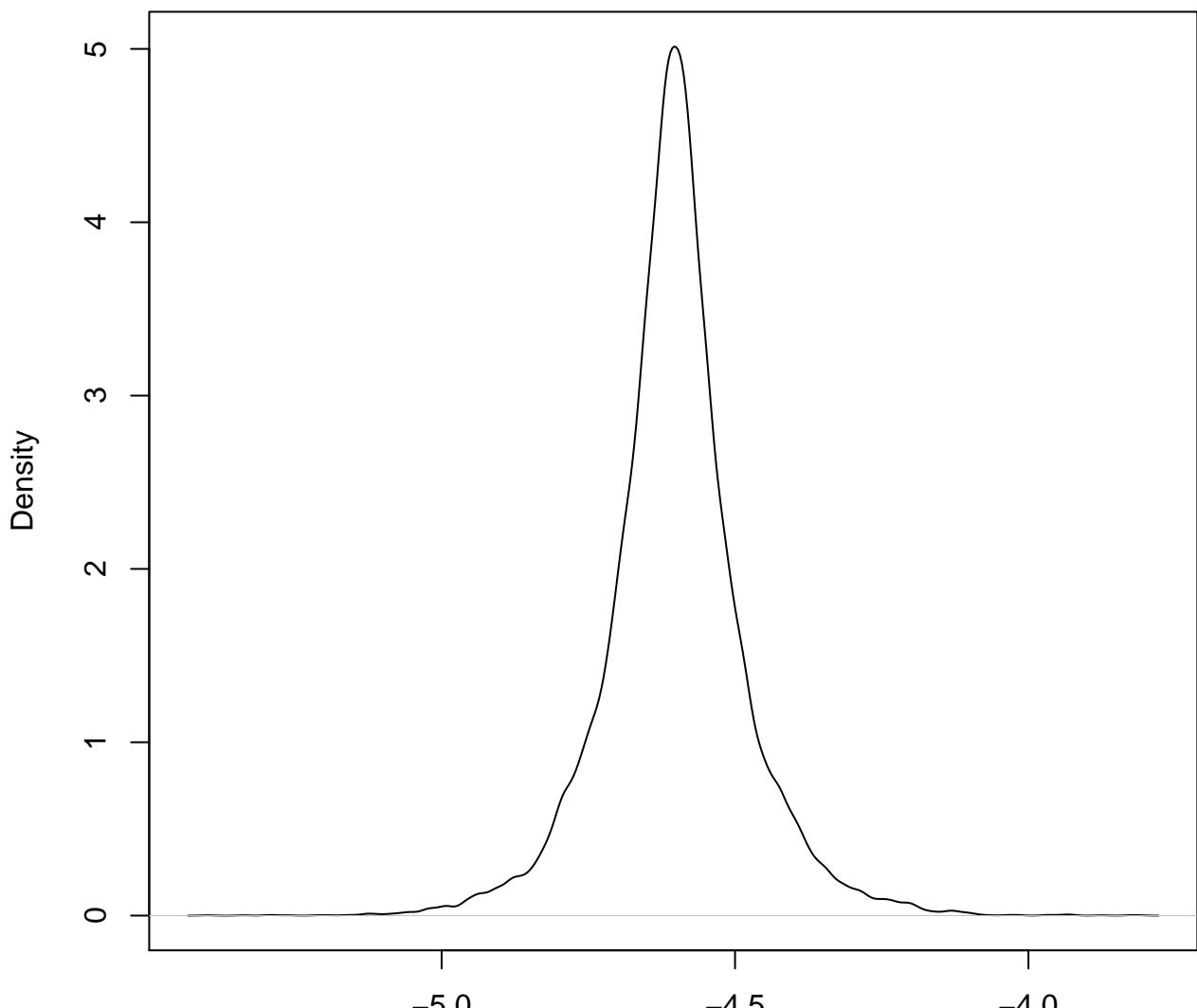
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
419**



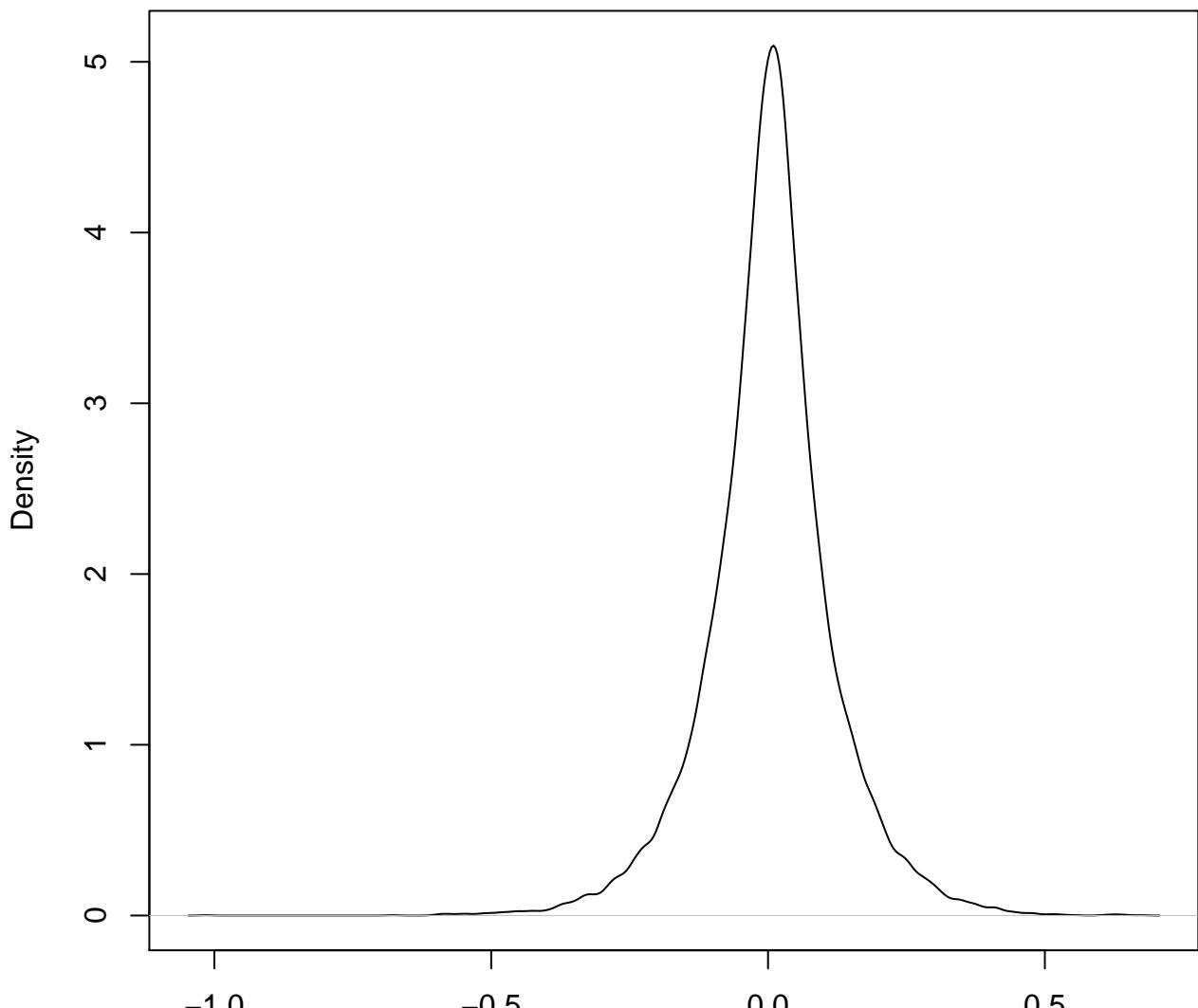
N = 20000 Bandwidth = 0.011

**density plot of predict posterior of y
420**



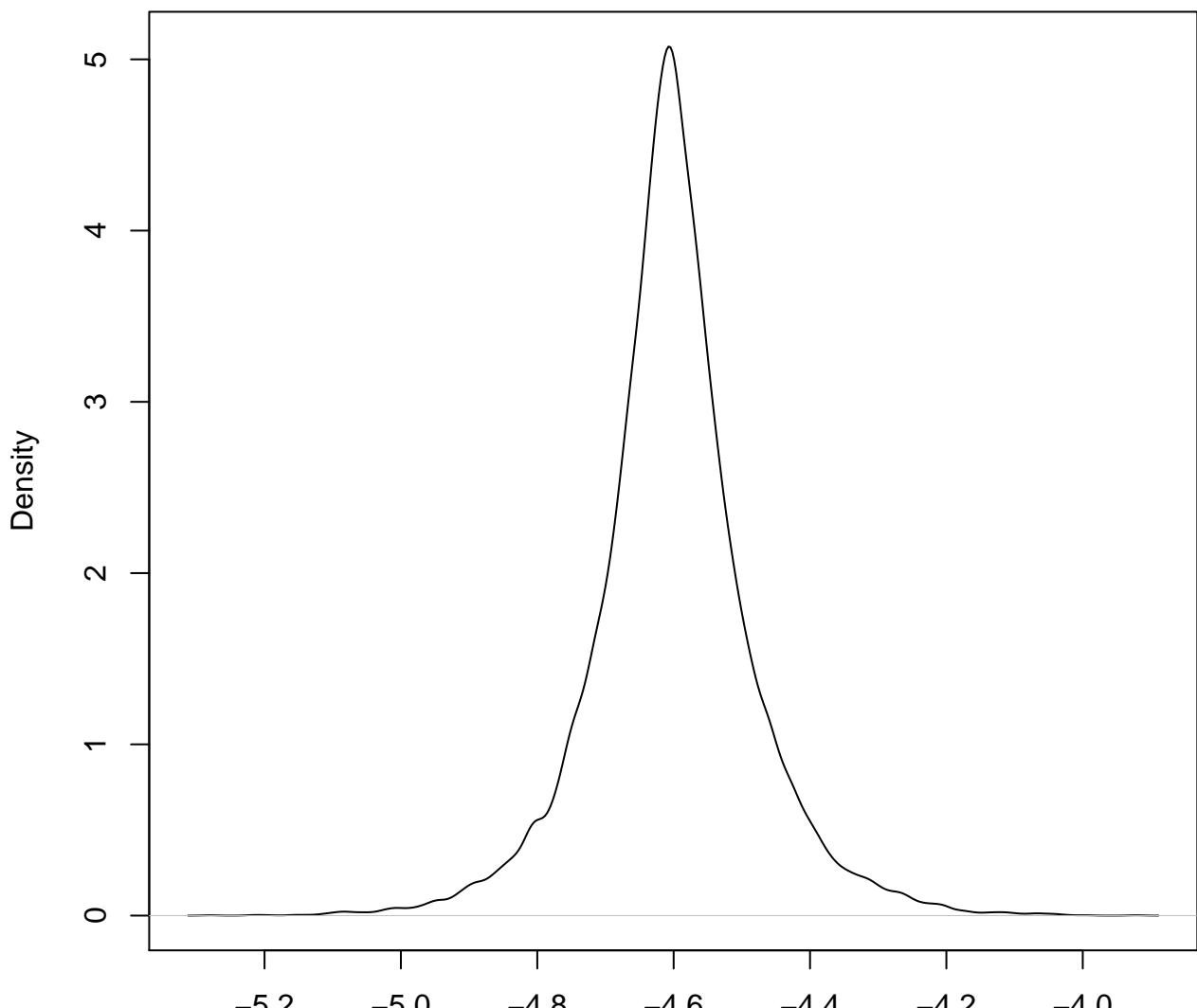
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
421**



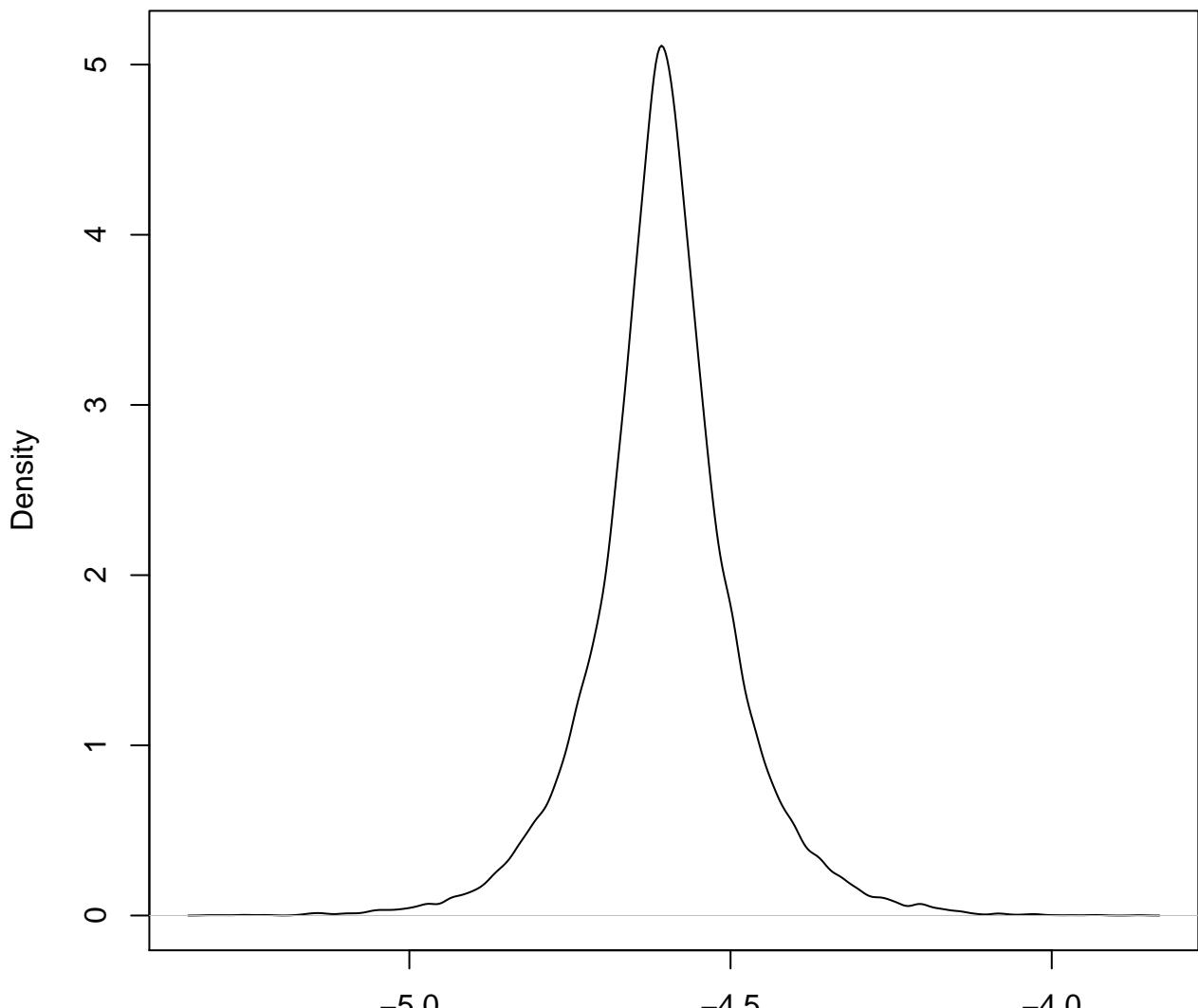
N = 20000 Bandwidth = 0.0107

**density plot of predict posterior of y
422**



N = 20000 Bandwidth = 0.01096

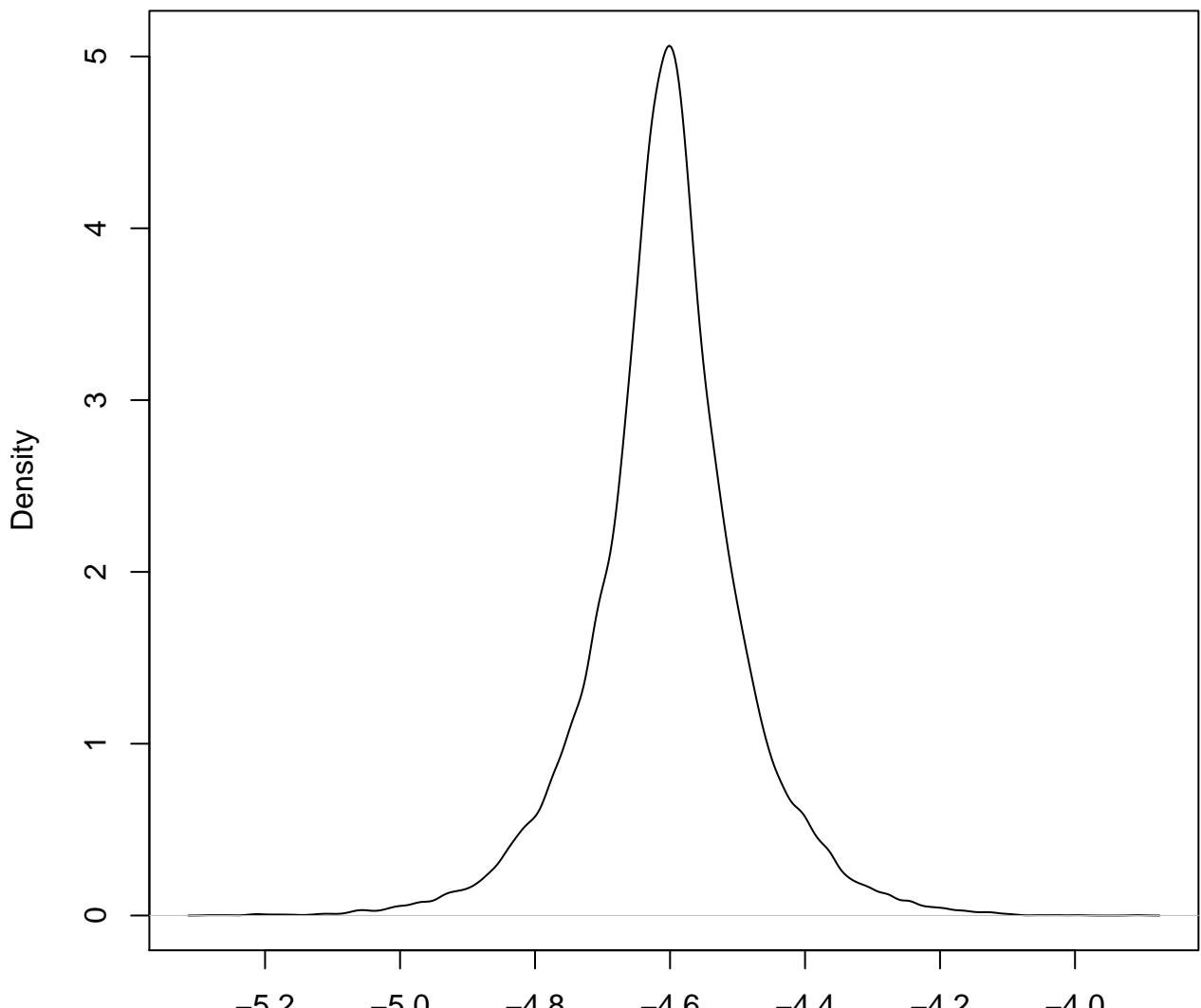
**density plot of predict posterior of y
423**



N = 20000 Bandwidth = 0.01069

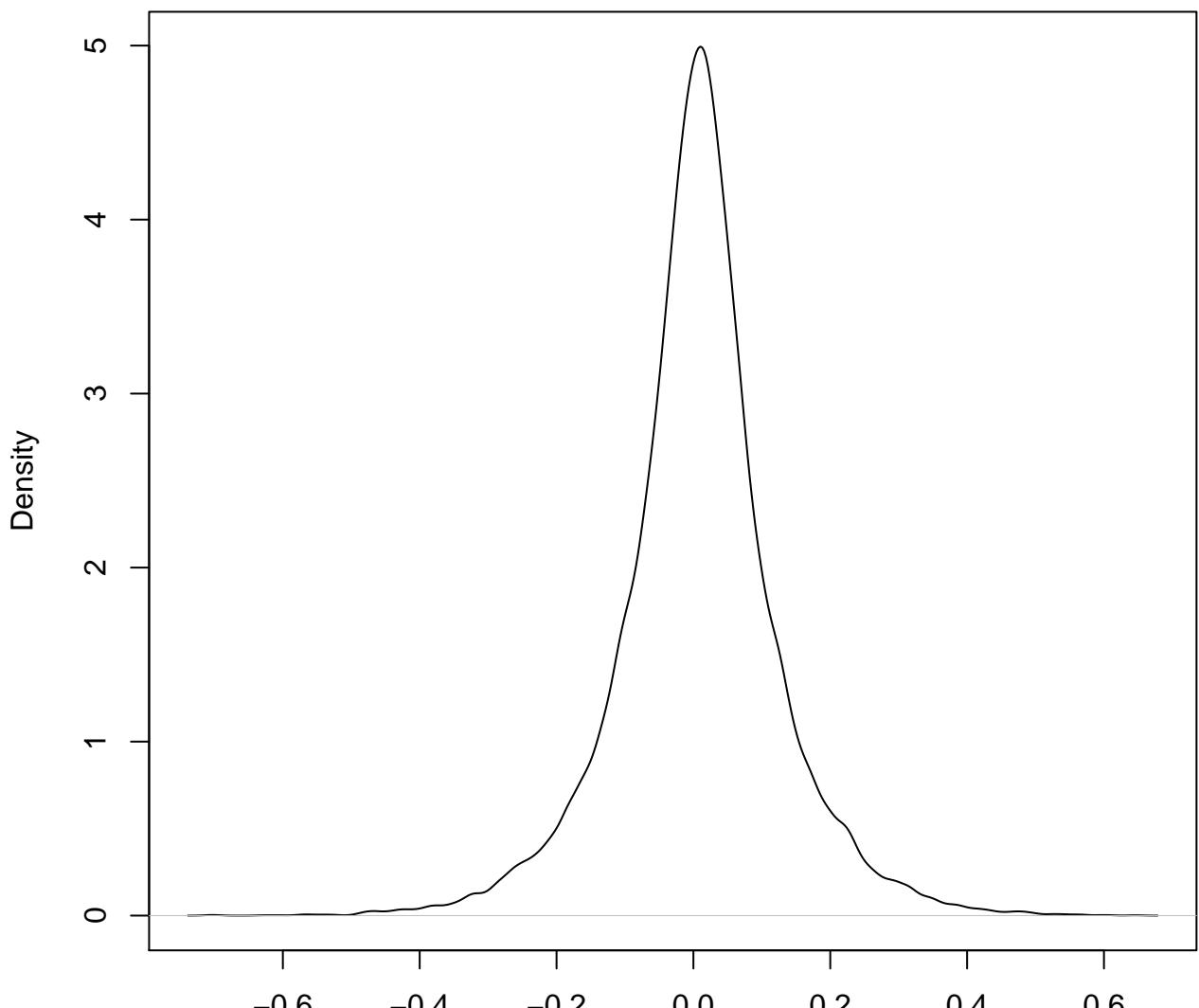
density plot of predict posterior of y

424



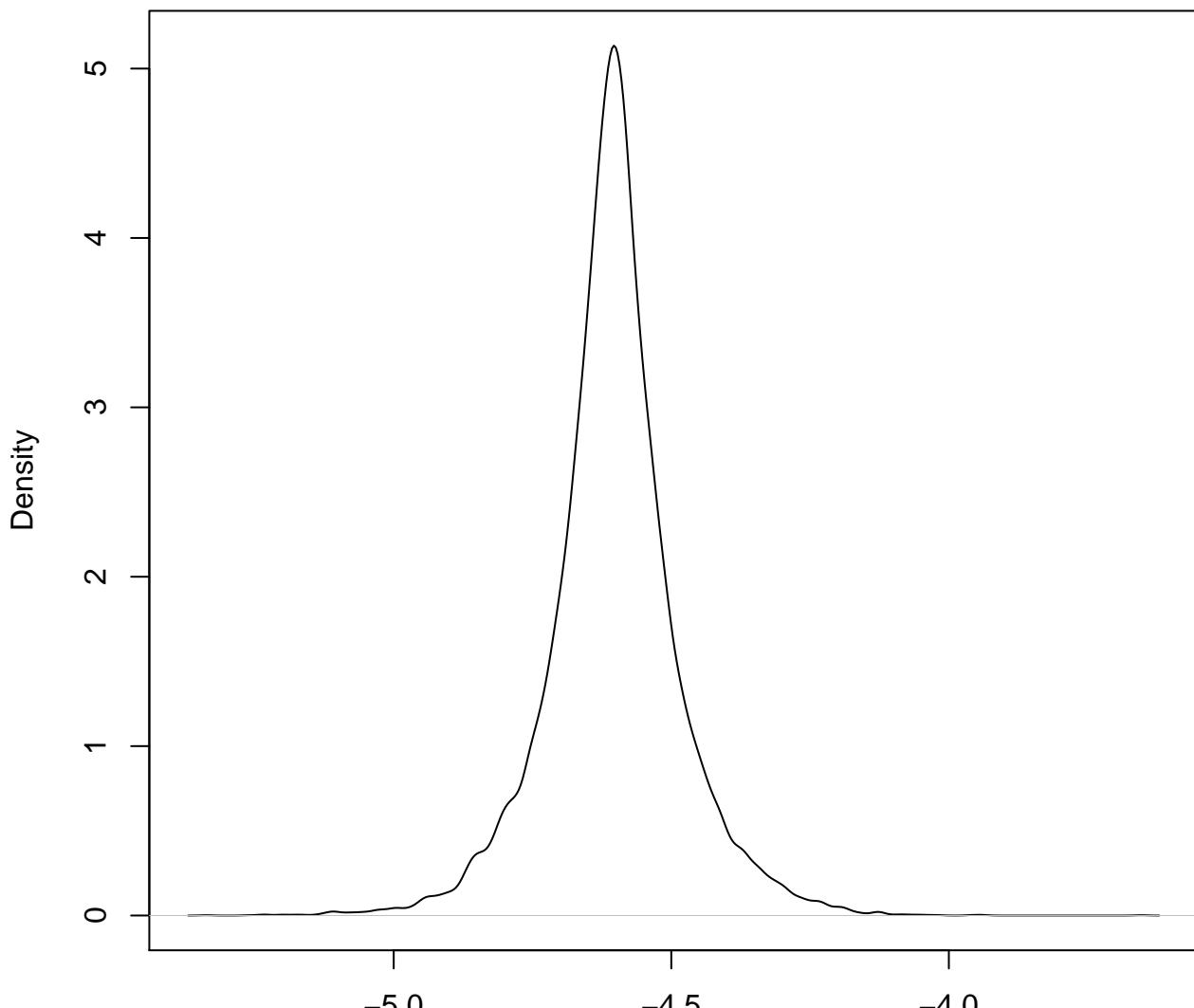
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
425**



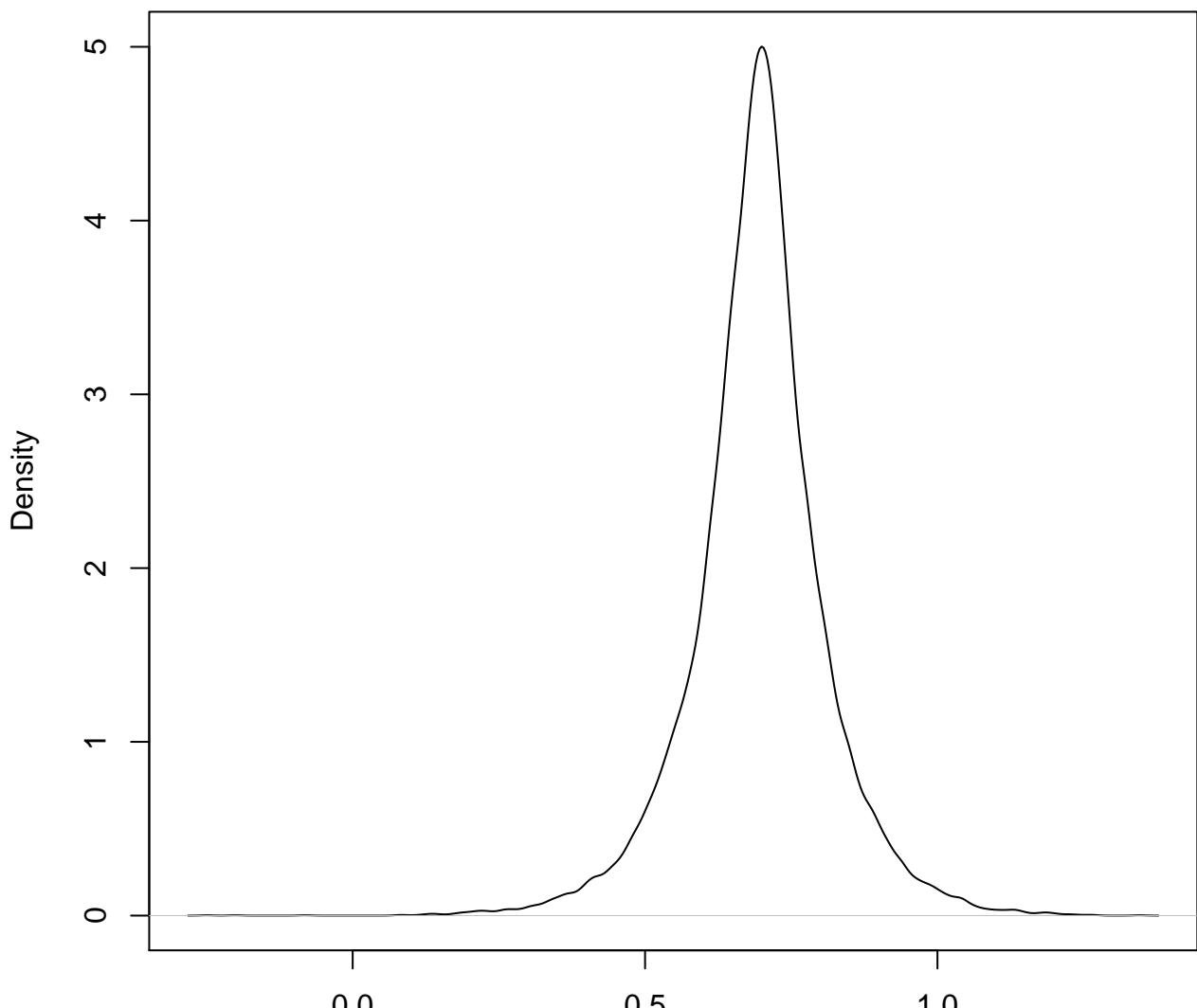
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
426**



N = 20000 Bandwidth = 0.0108

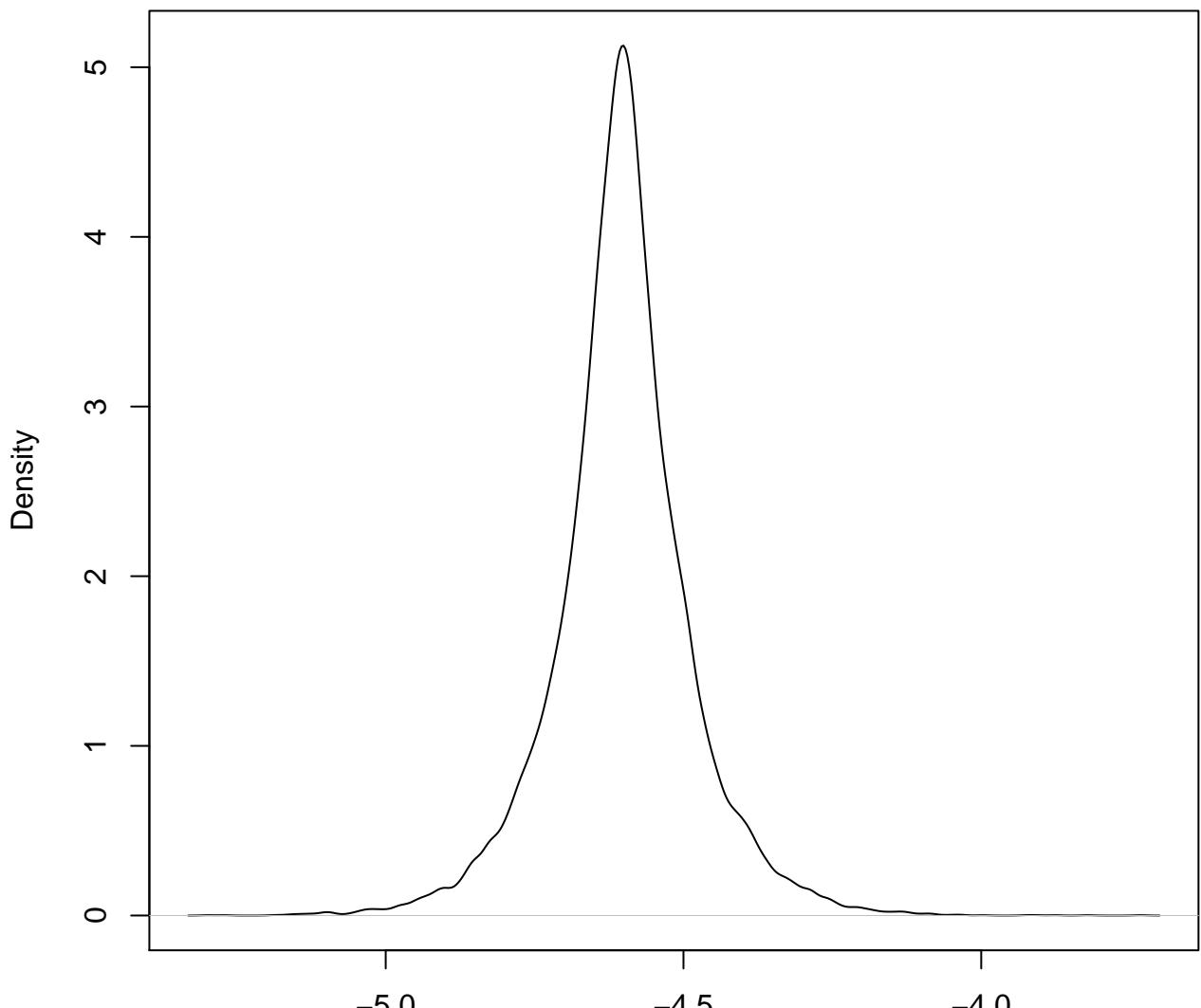
**density plot of predict posterior of y
427**



N = 20000 Bandwidth = 0.01081

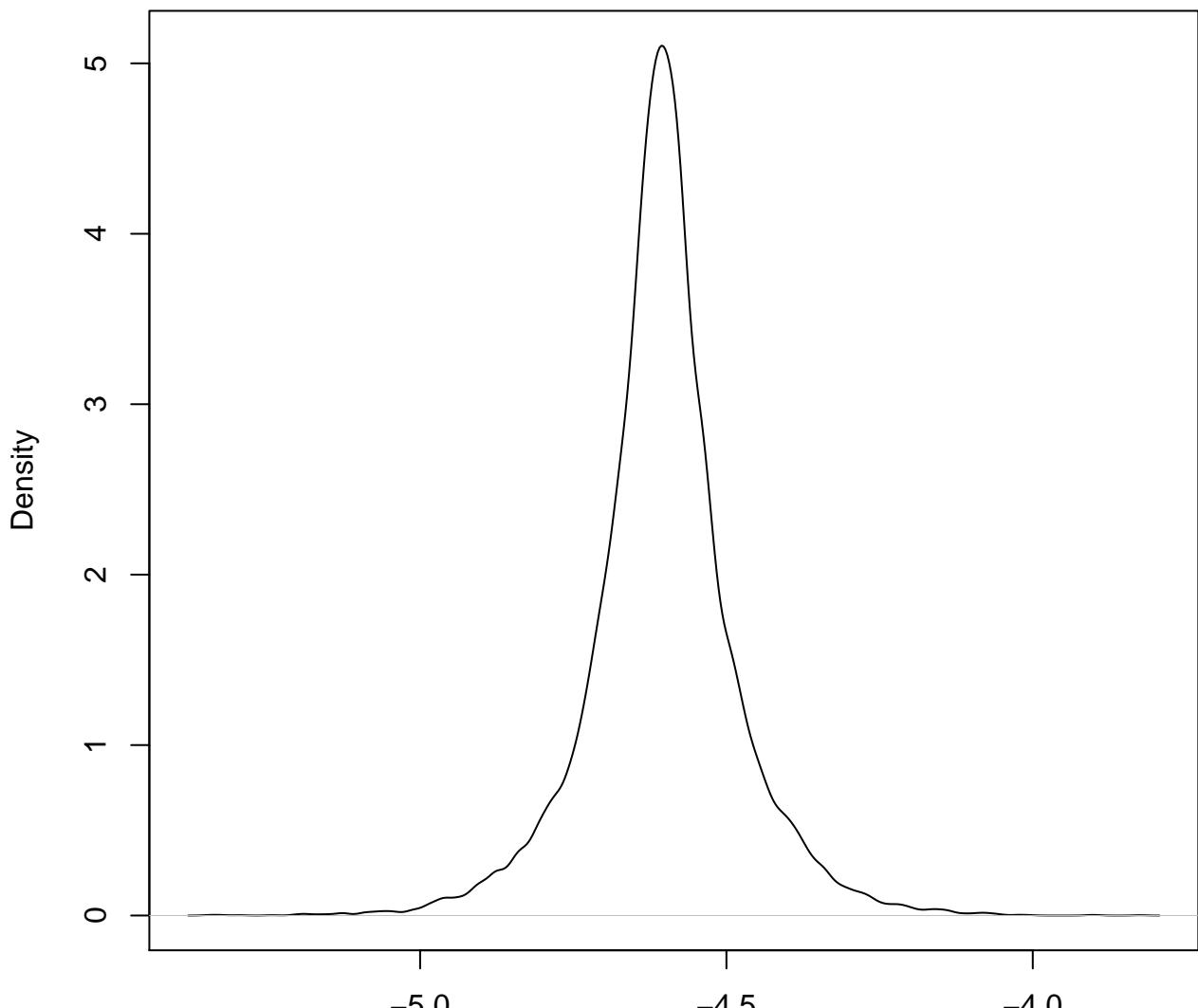
density plot of predict posterior of y

428



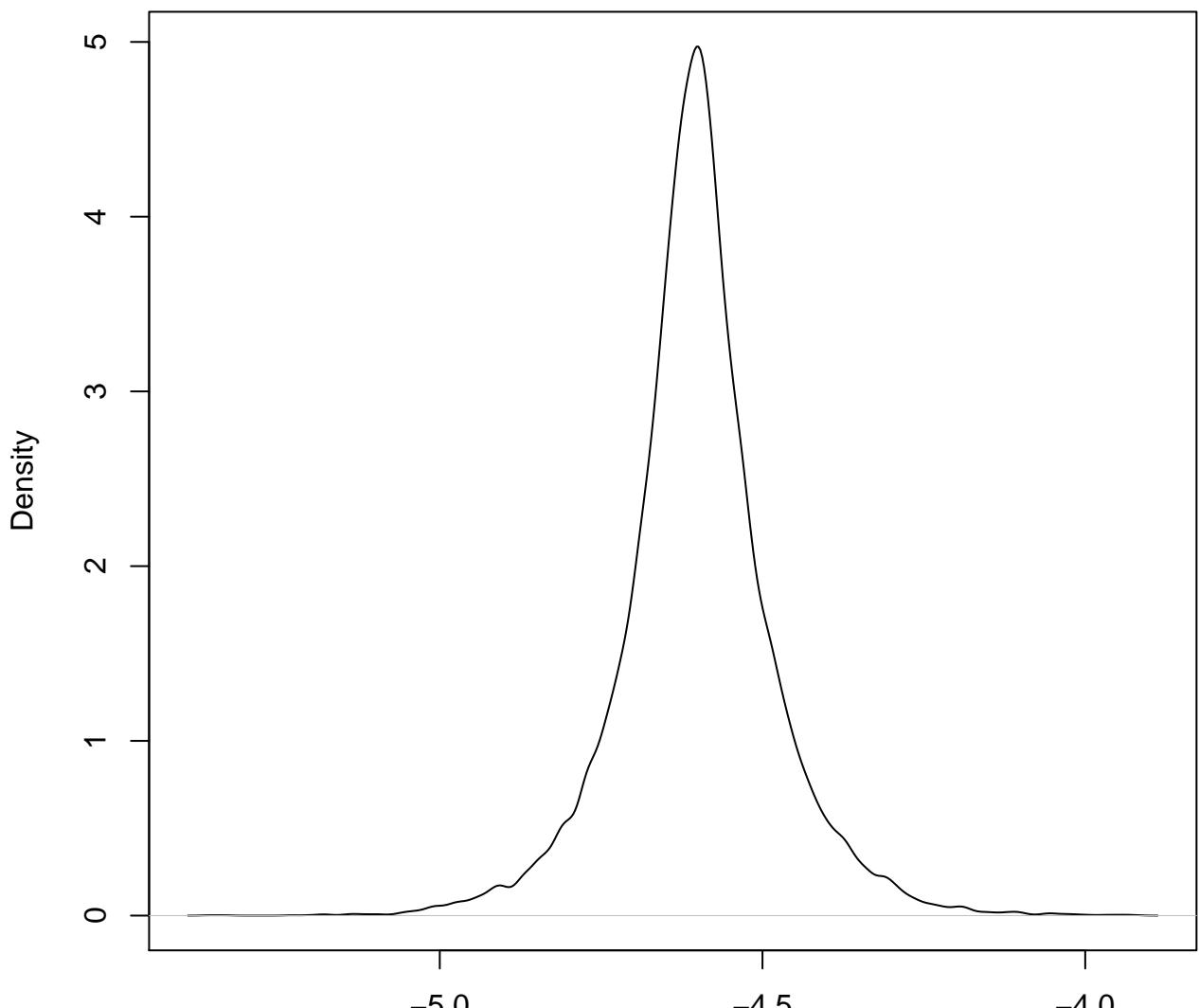
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
429**



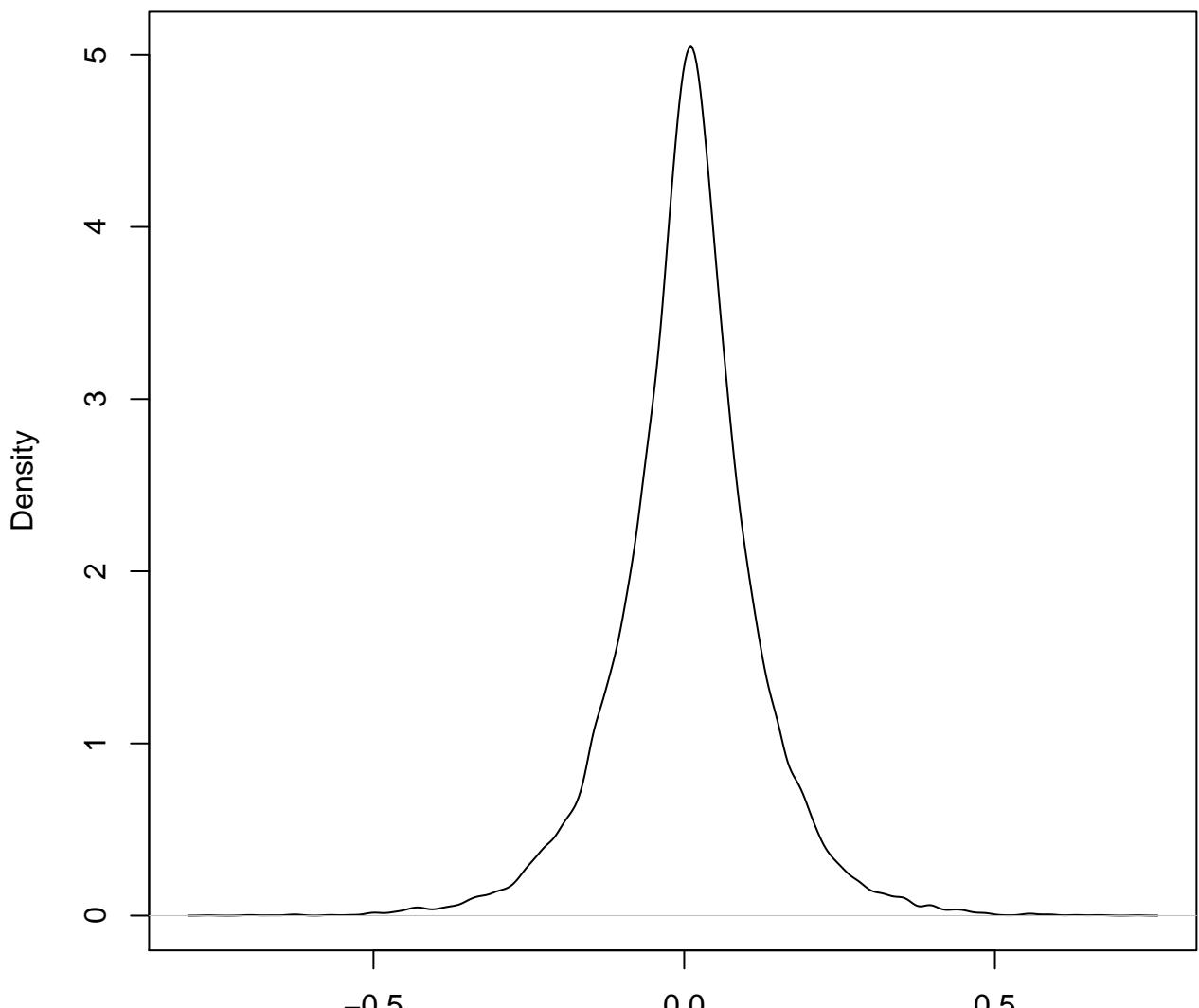
N = 20000 Bandwidth = 0.01073

**density plot of predict posterior of y
430**



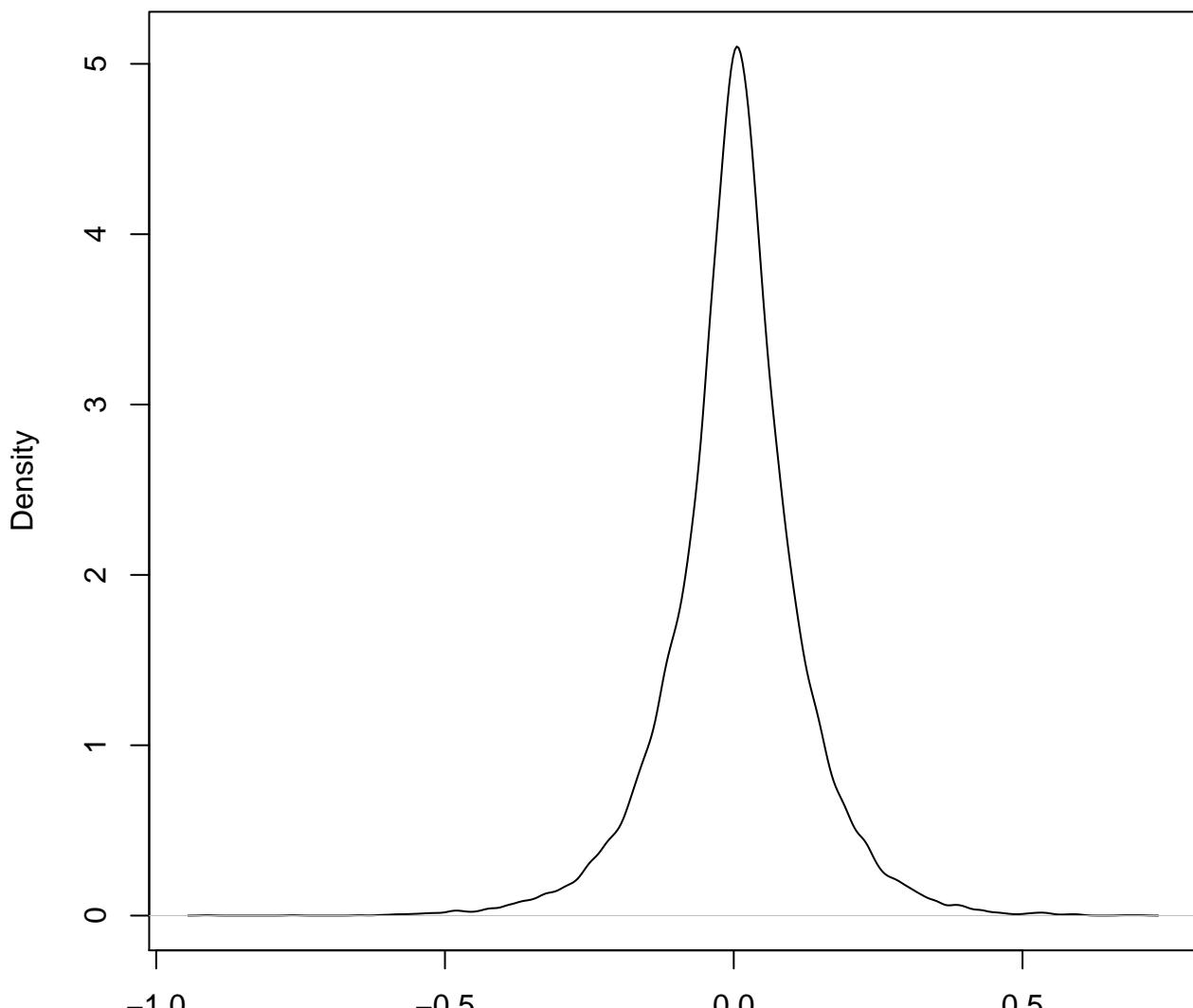
N = 20000 Bandwidth = 0.01097

**density plot of predict posterior of y
431**



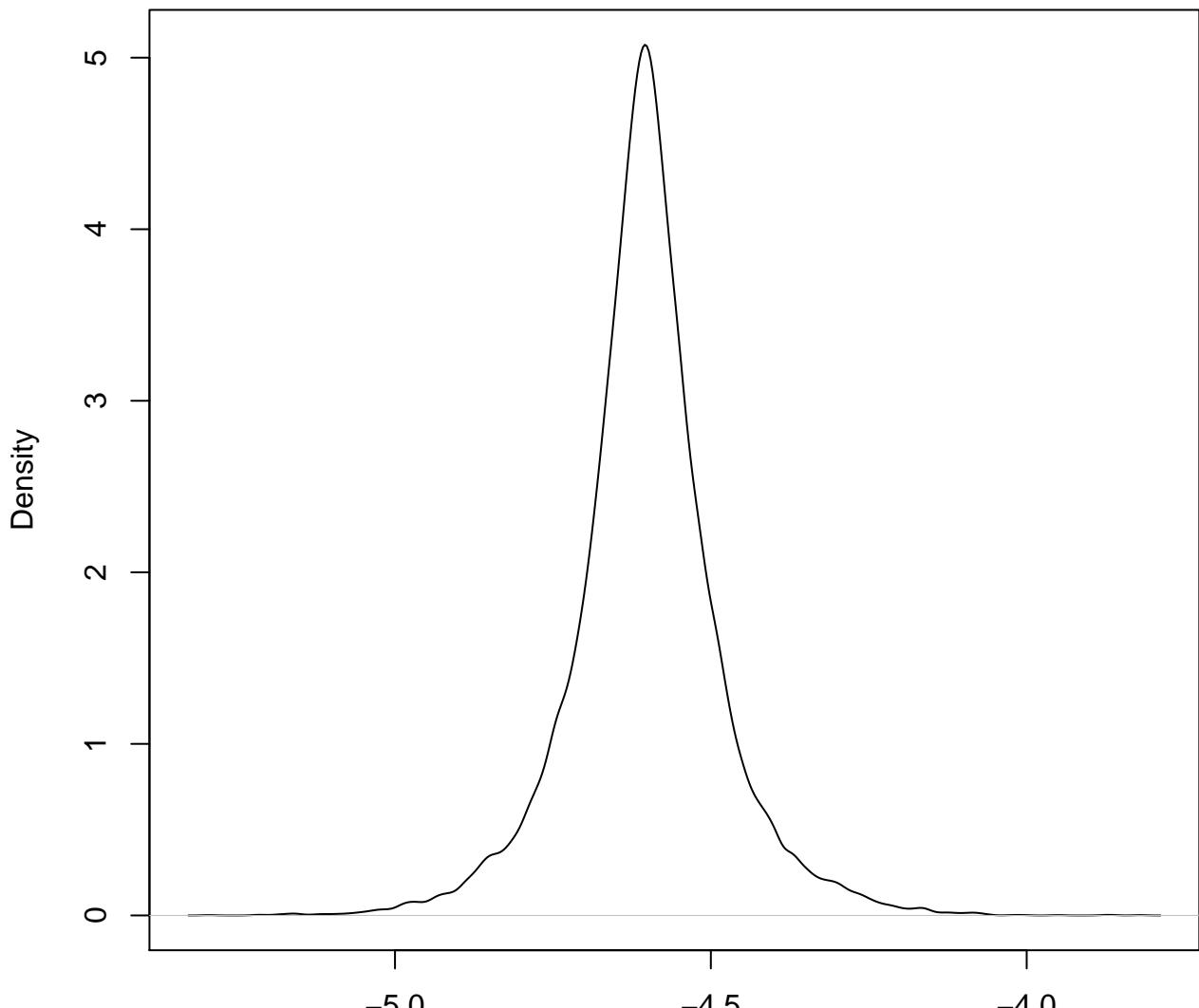
N = 20000 Bandwidth = 0.01096

**density plot of predict posterior of y
432**



N = 20000 Bandwidth = 0.01081

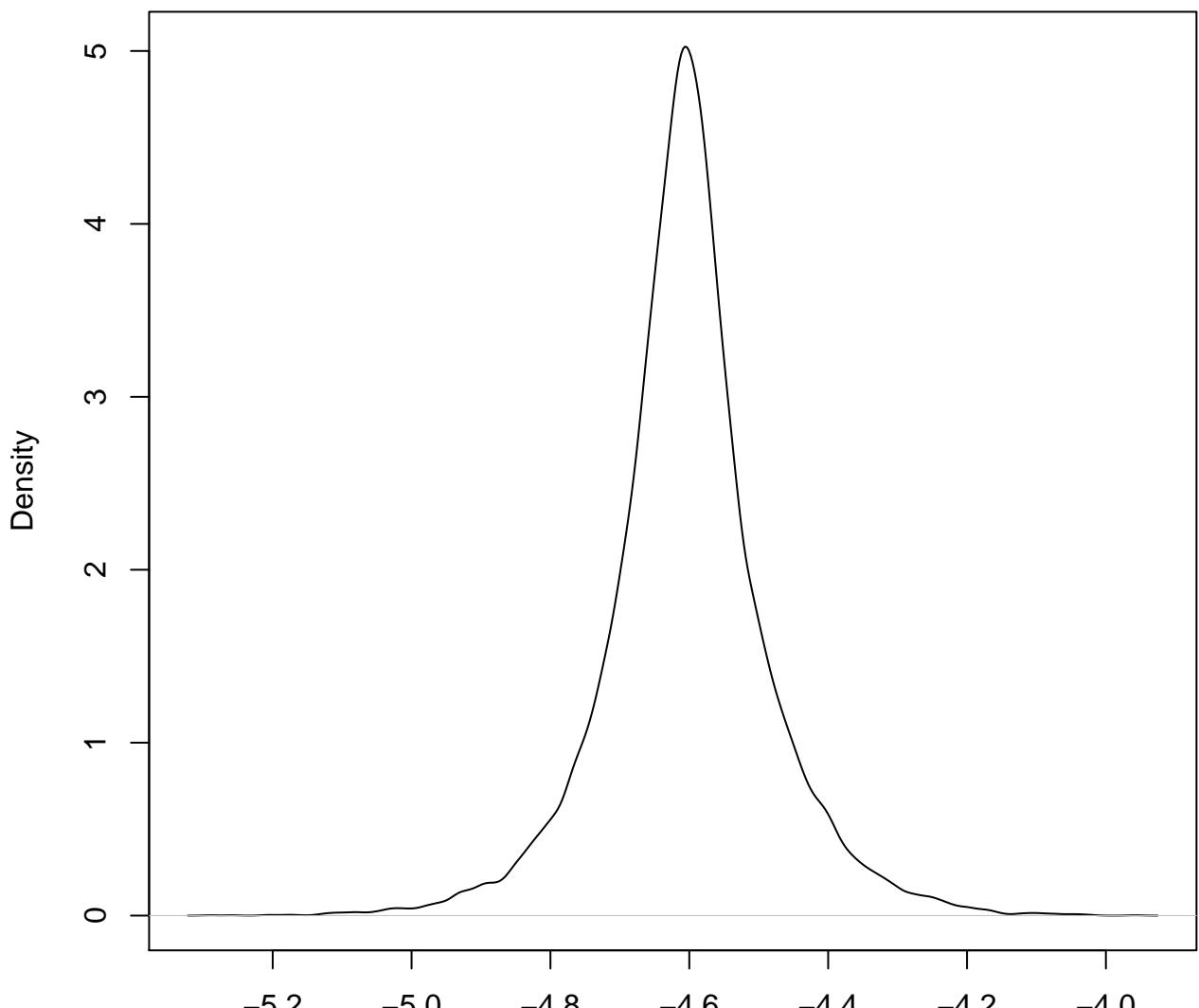
**density plot of predict posterior of y
433**



N = 20000 Bandwidth = 0.01078

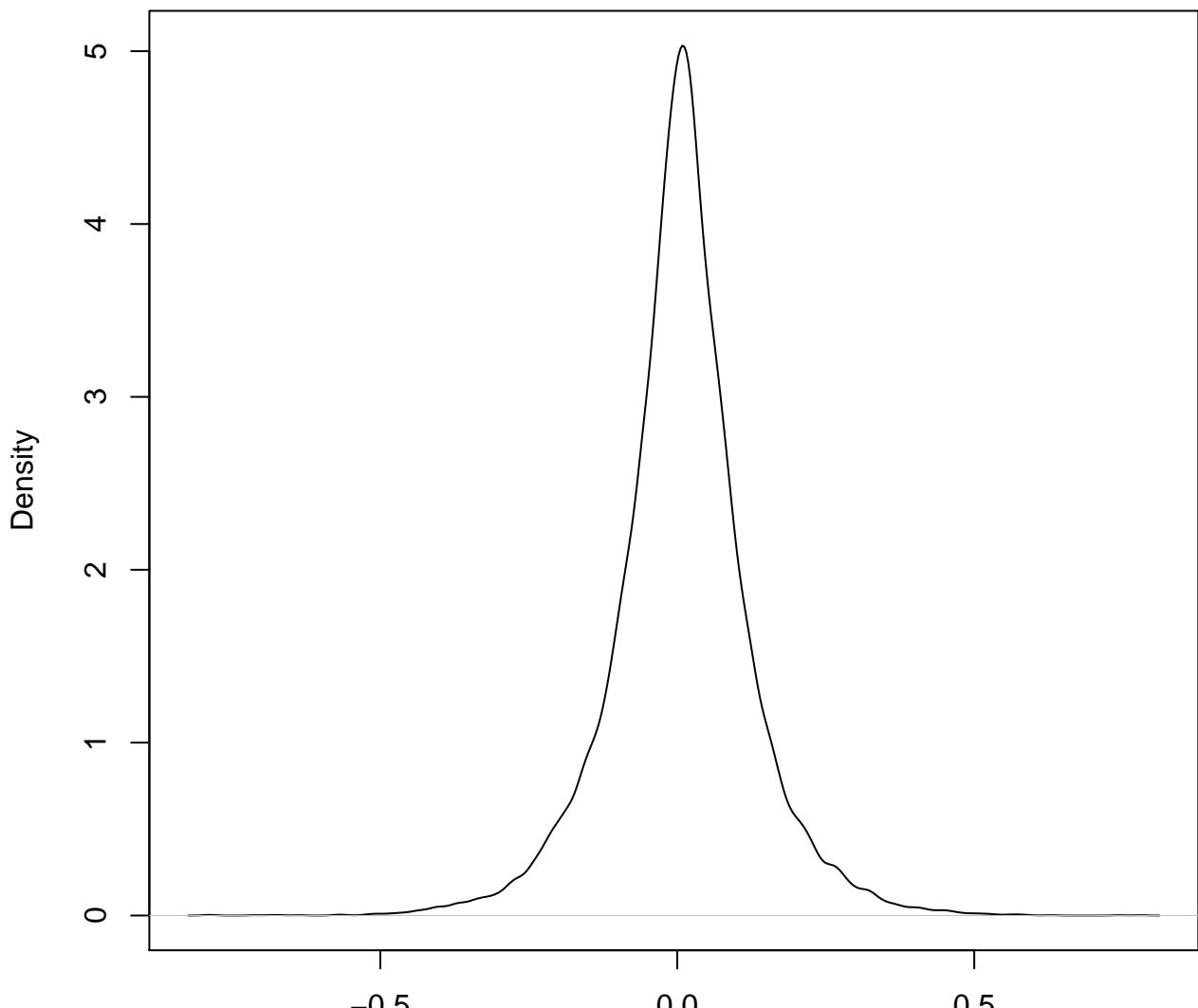
density plot of predict posterior of y

434



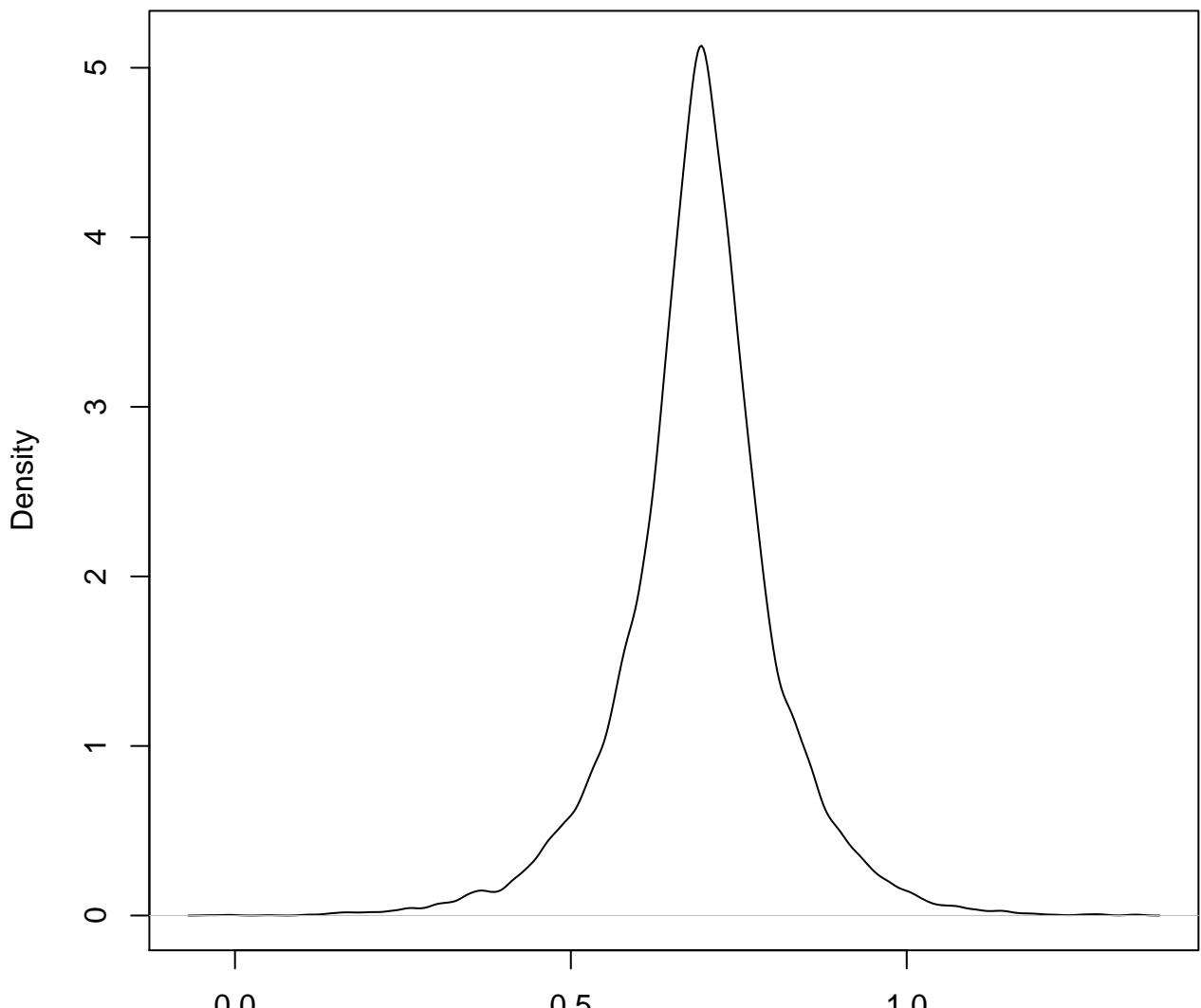
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
435**



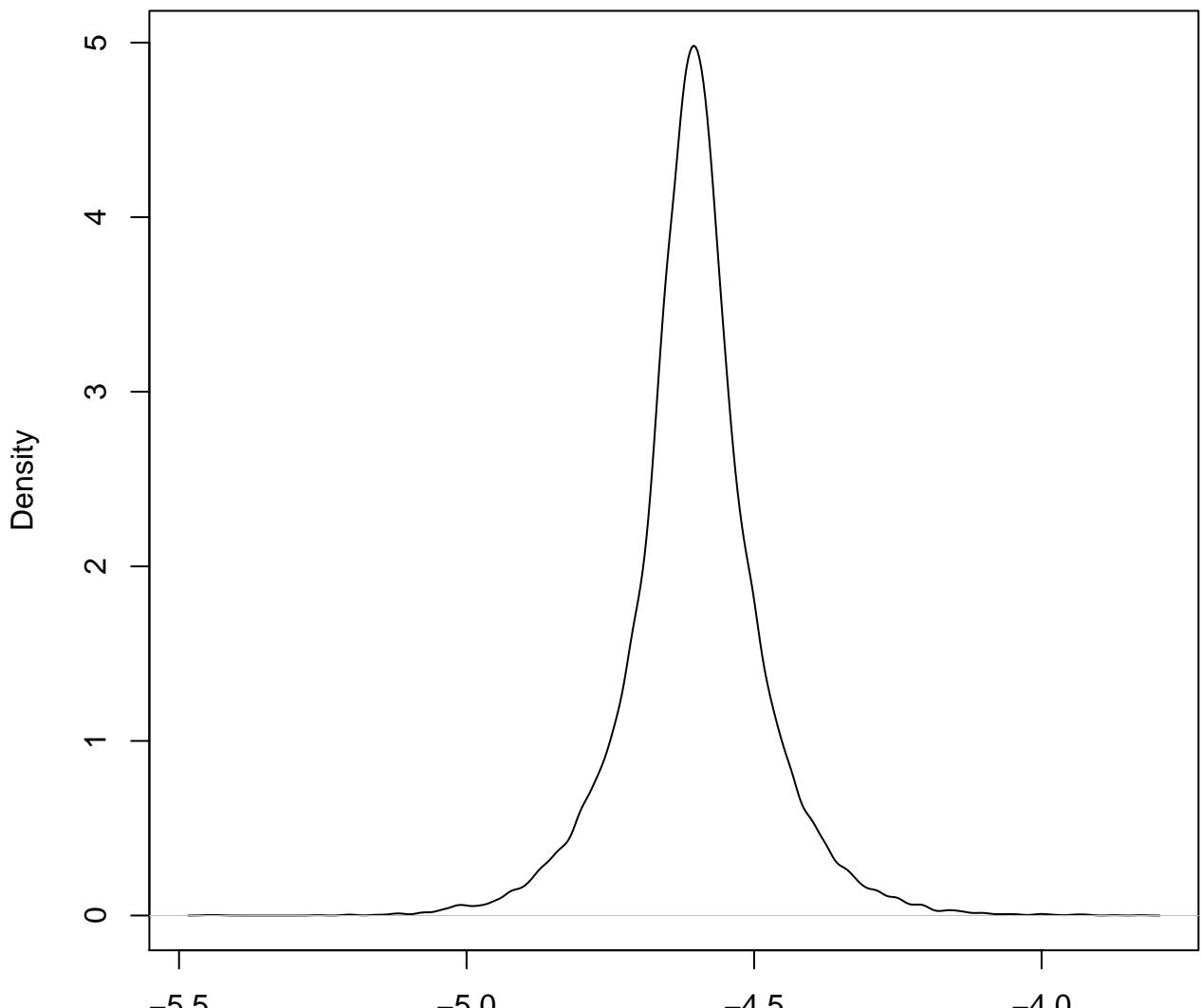
N = 20000 Bandwidth = 0.01107

**density plot of predict posterior of y
436**



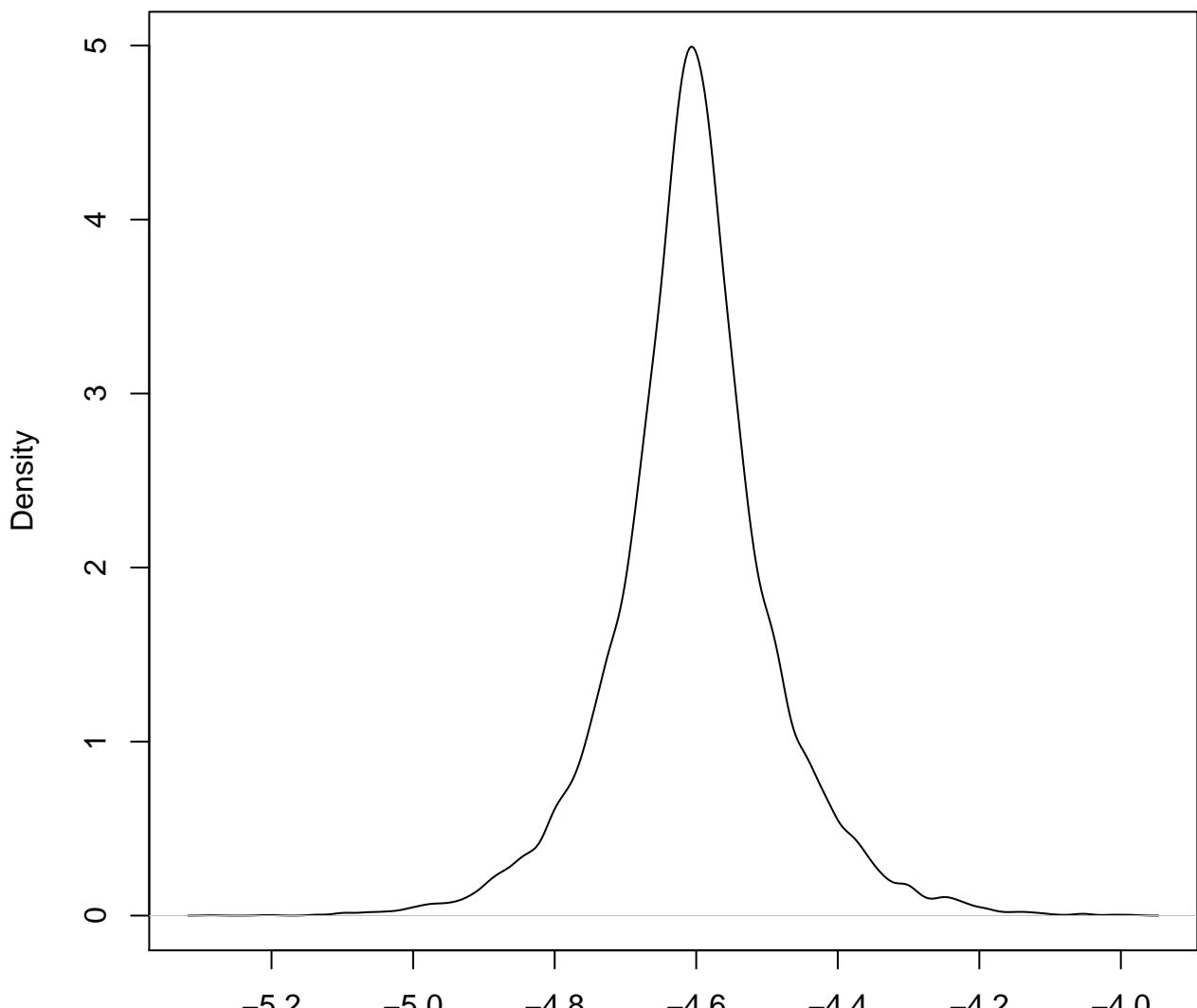
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
437**



N = 20000 Bandwidth = 0.01073

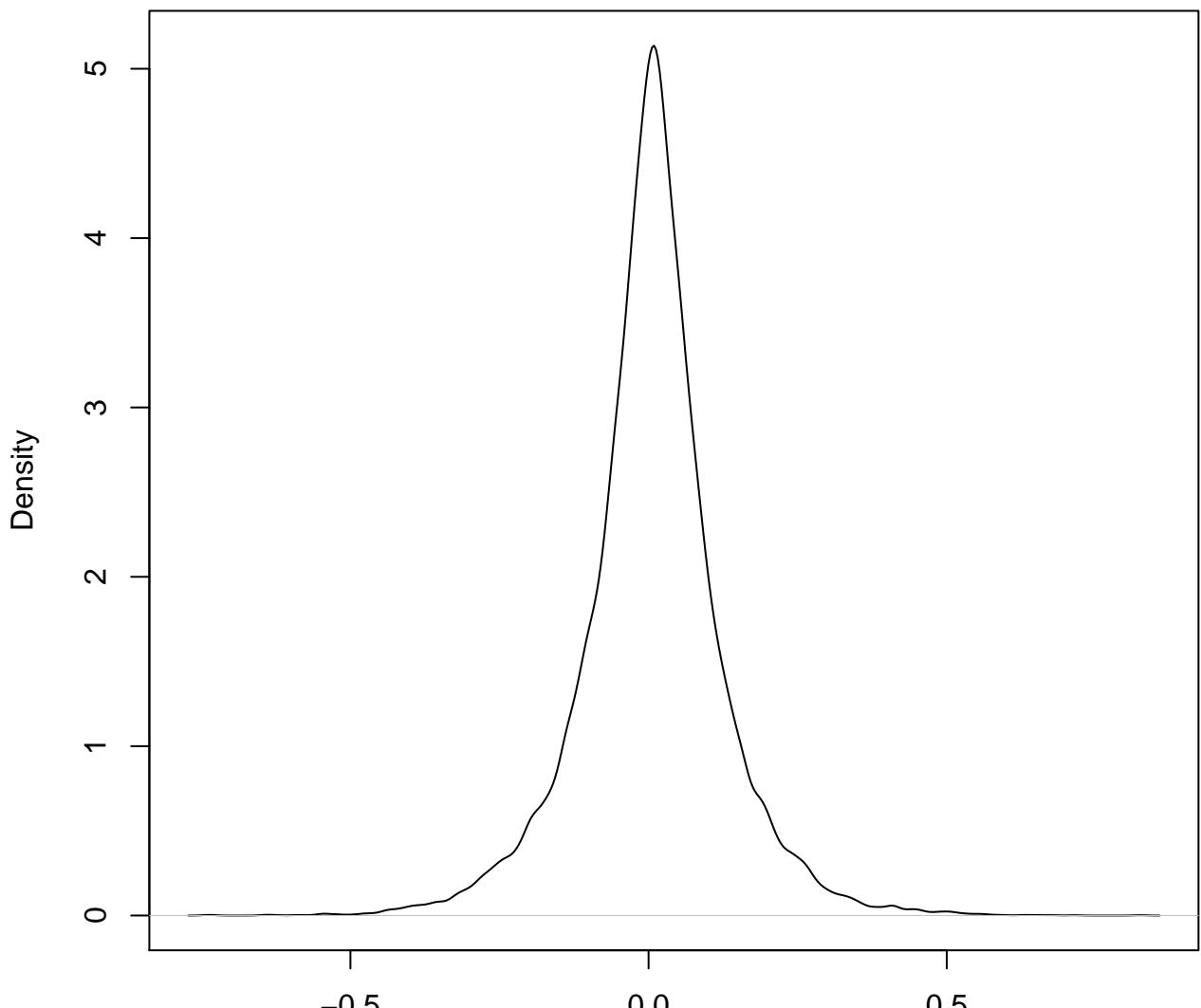
**density plot of predict posterior of y
438**



N = 20000 Bandwidth = 0.01094

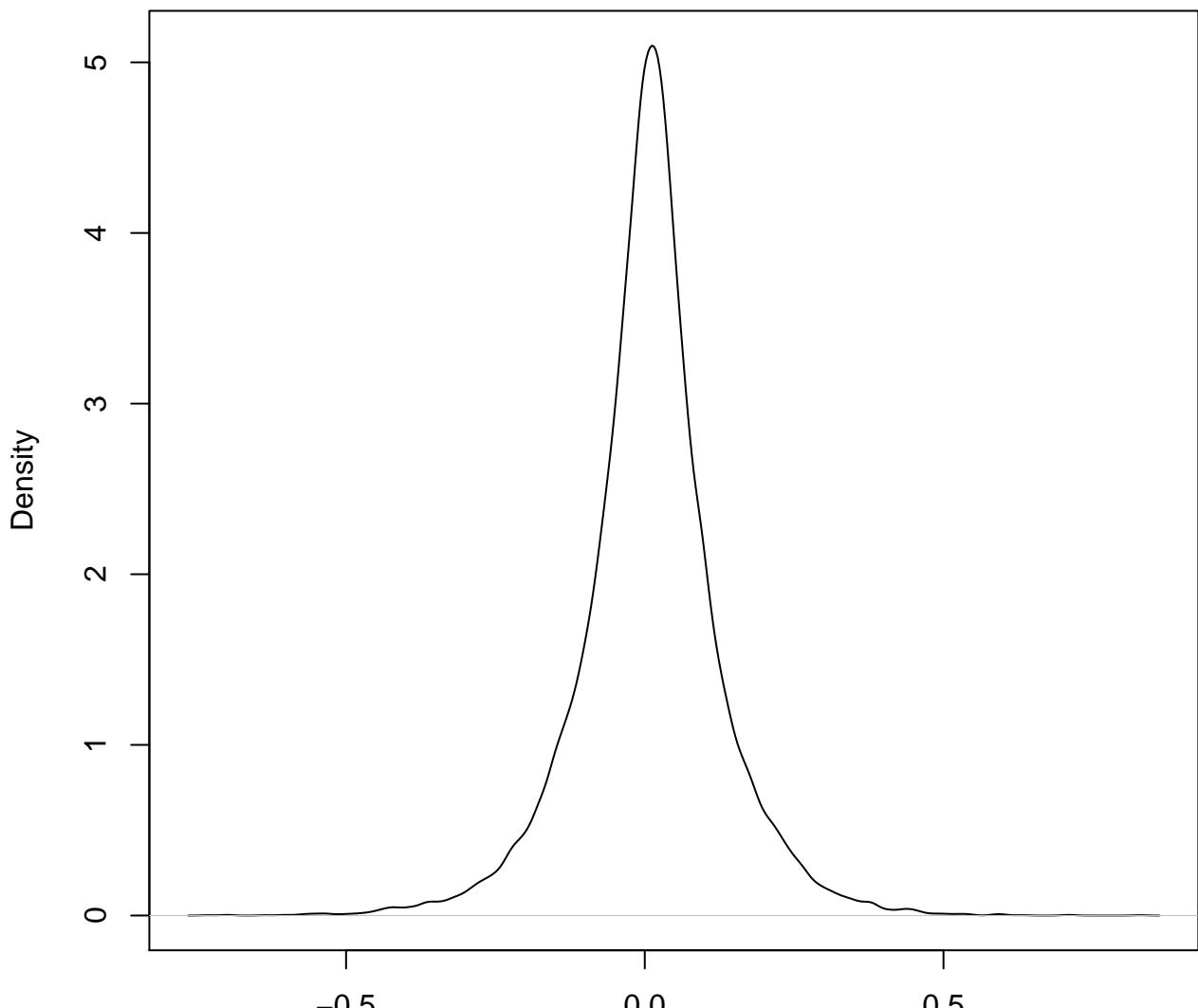
density plot of predict posterior of y

439



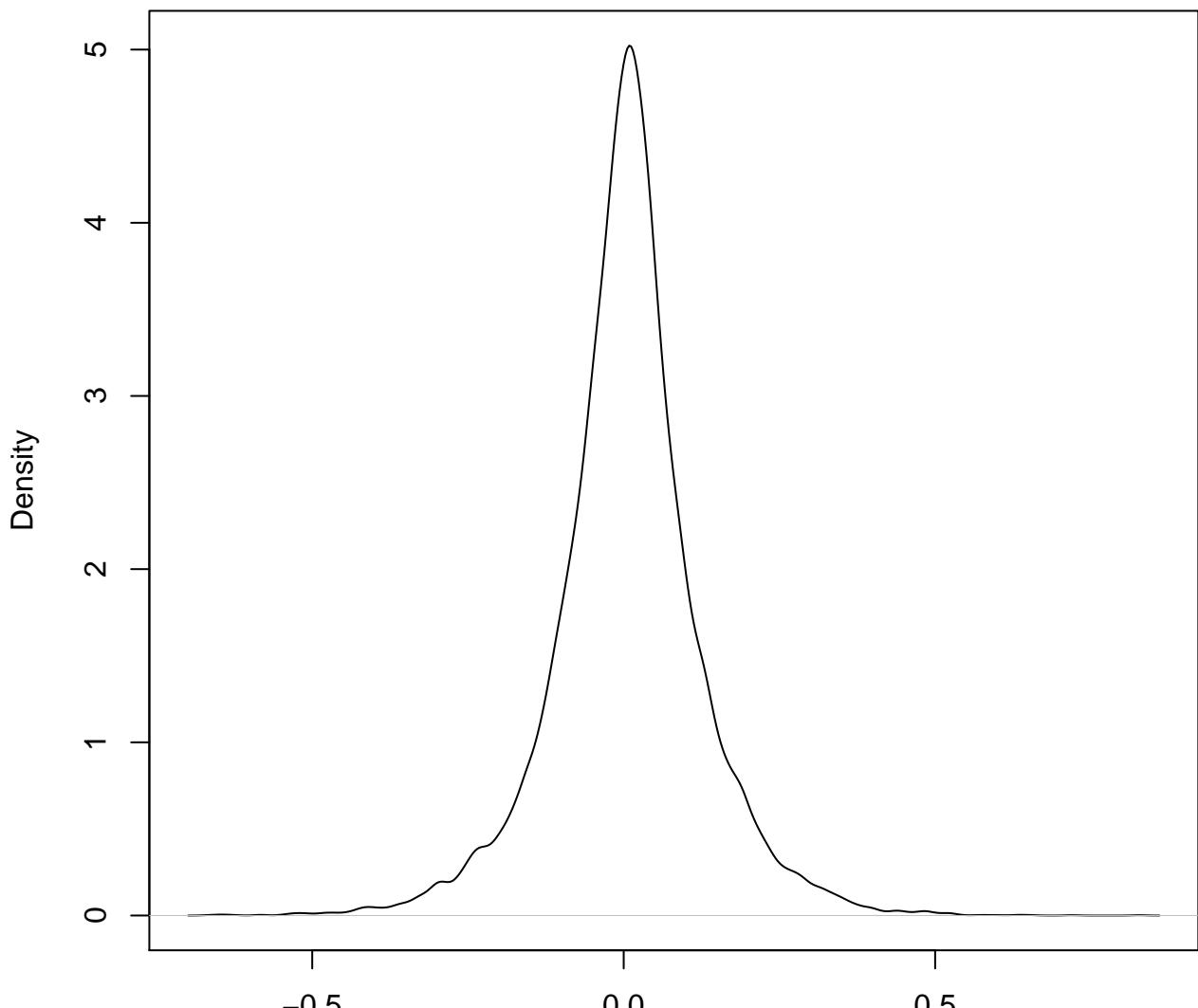
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
440**



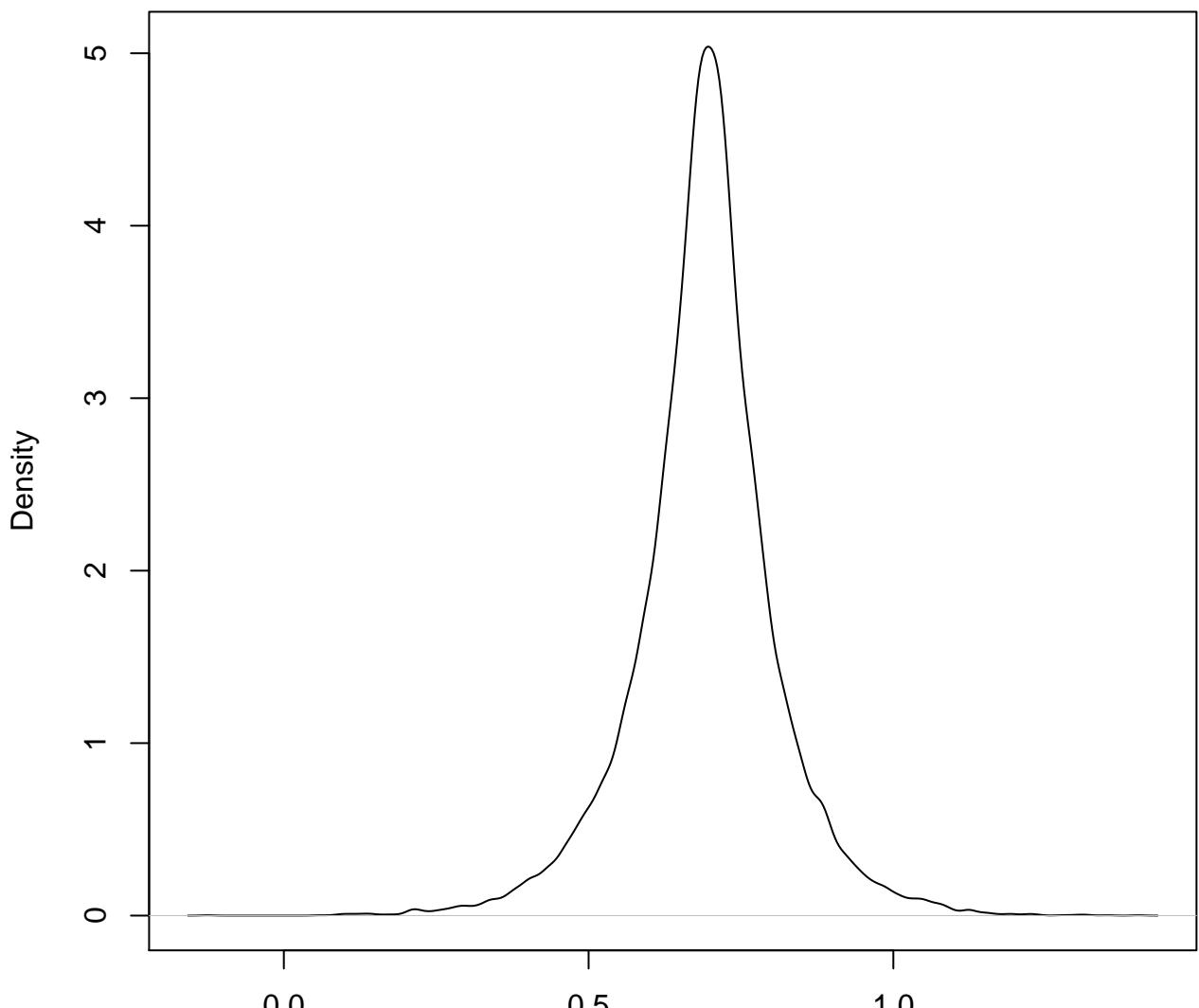
N = 20000 Bandwidth = 0.01074

**density plot of predict posterior of y
441**



N = 20000 Bandwidth = 0.01094

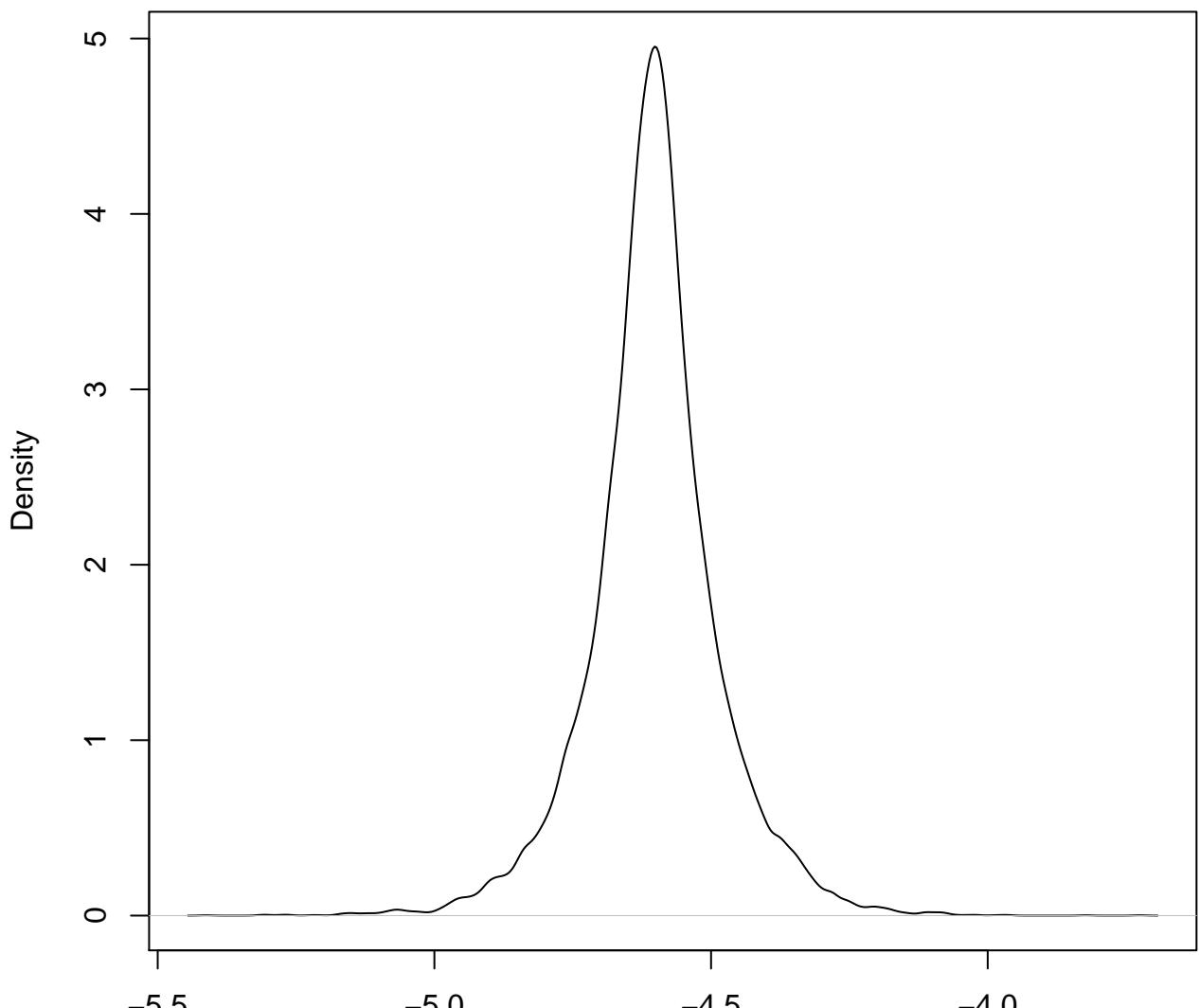
**density plot of predict posterior of y
442**



N = 20000 Bandwidth = 0.01079

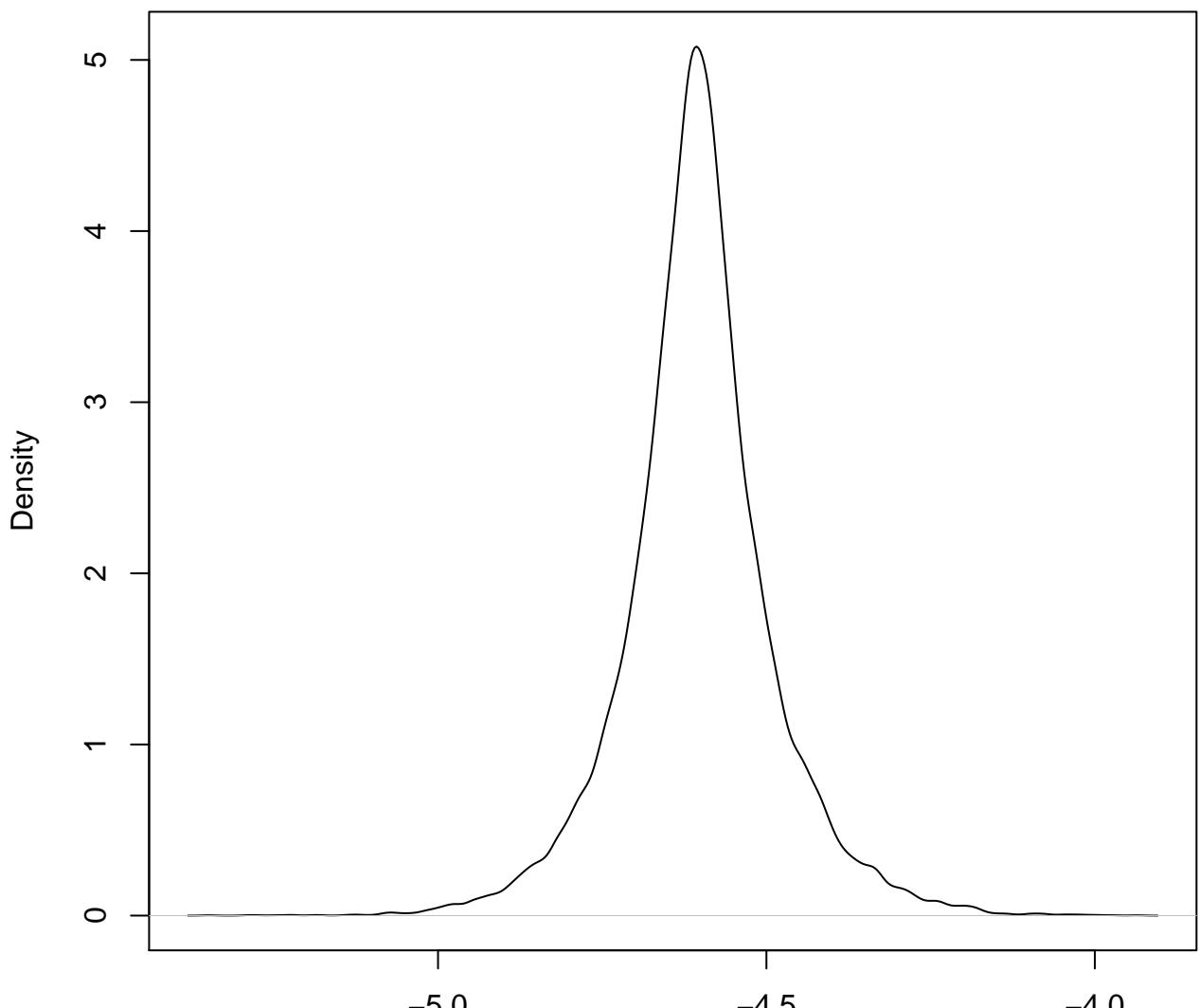
density plot of predict posterior of y

443



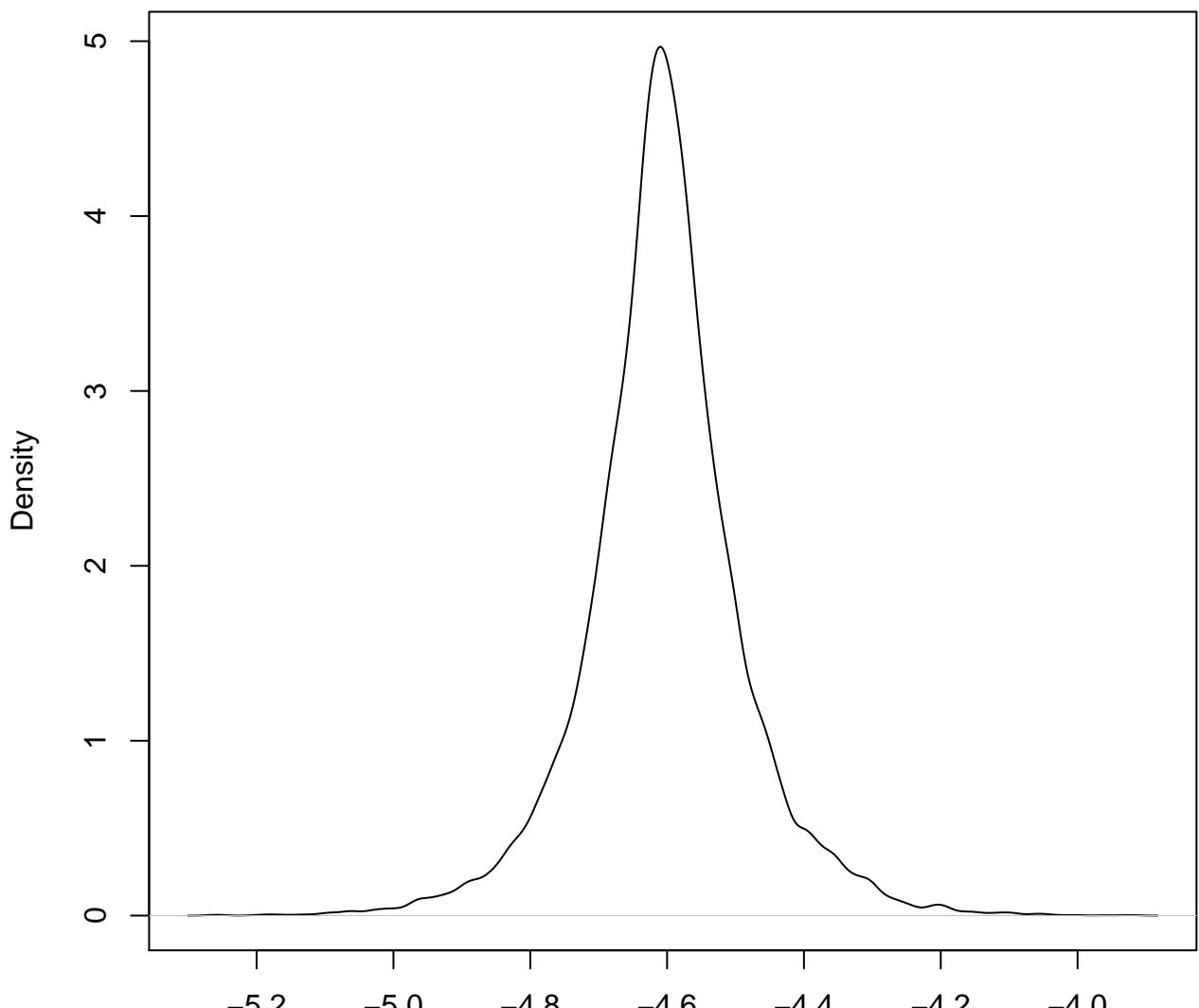
$N = 20000 \text{ Bandwidth} = 0.01086$

**density plot of predict posterior of y
444**



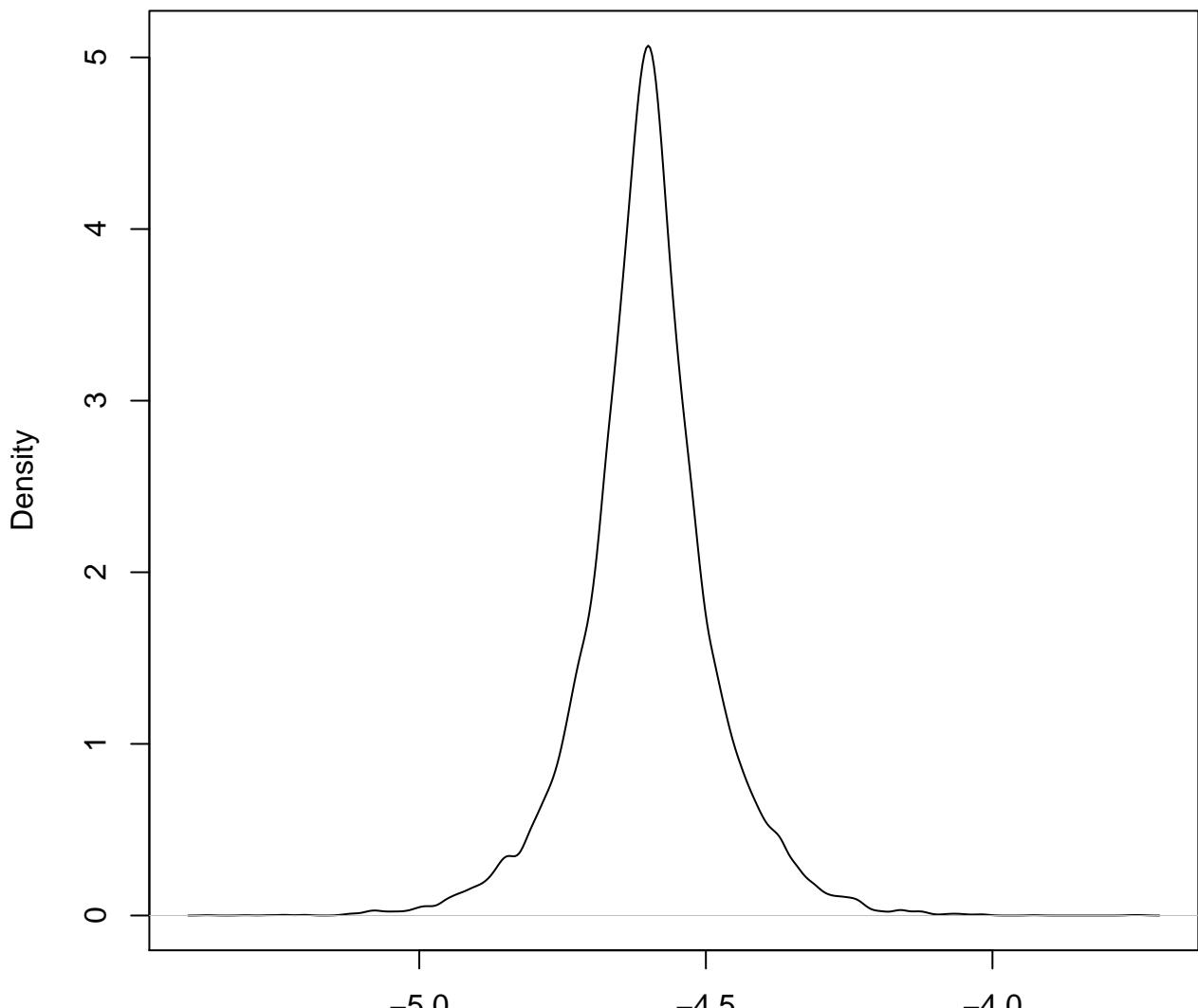
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
445**



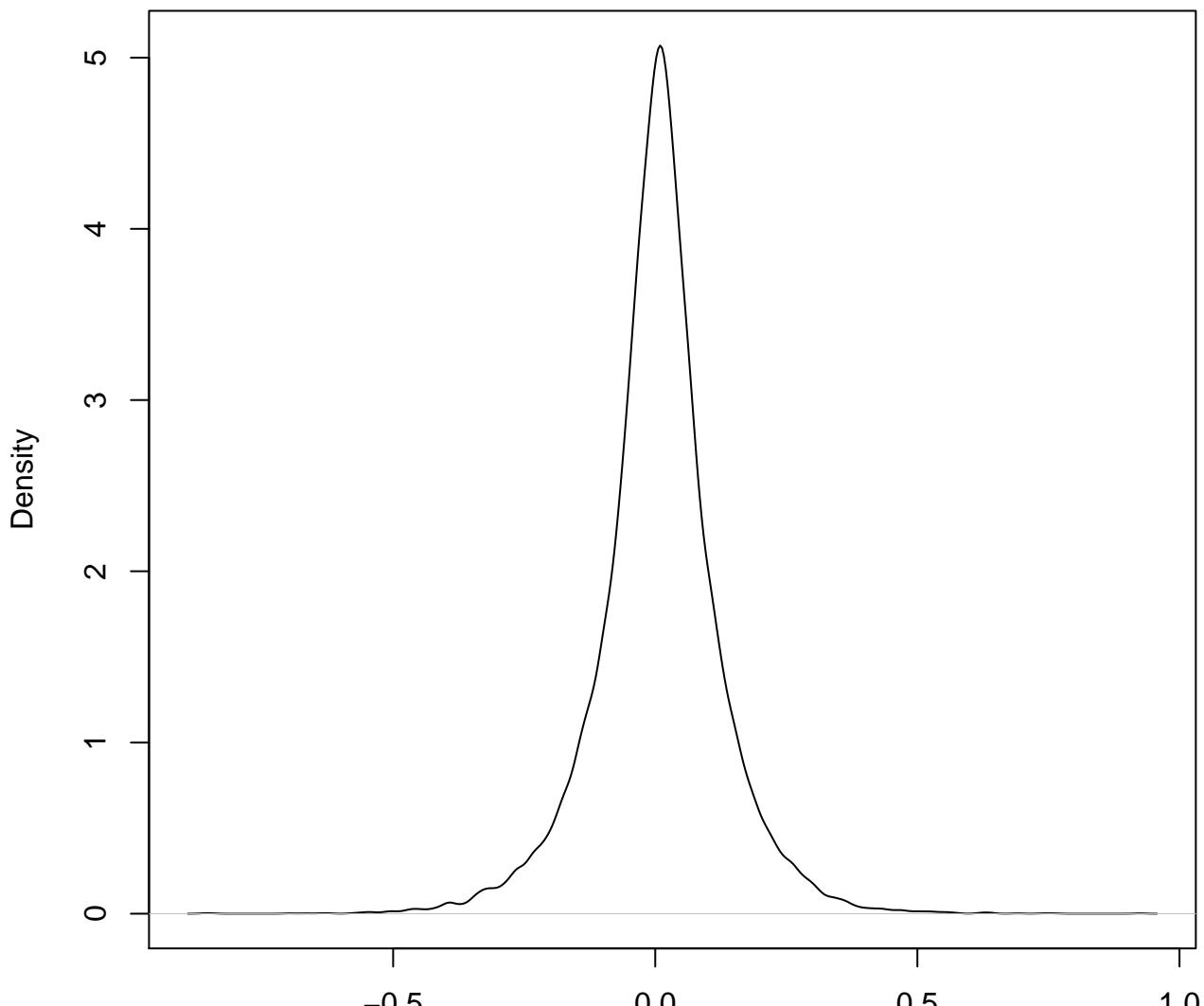
N = 20000 Bandwidth = 0.01101

**density plot of predict posterior of y
446**



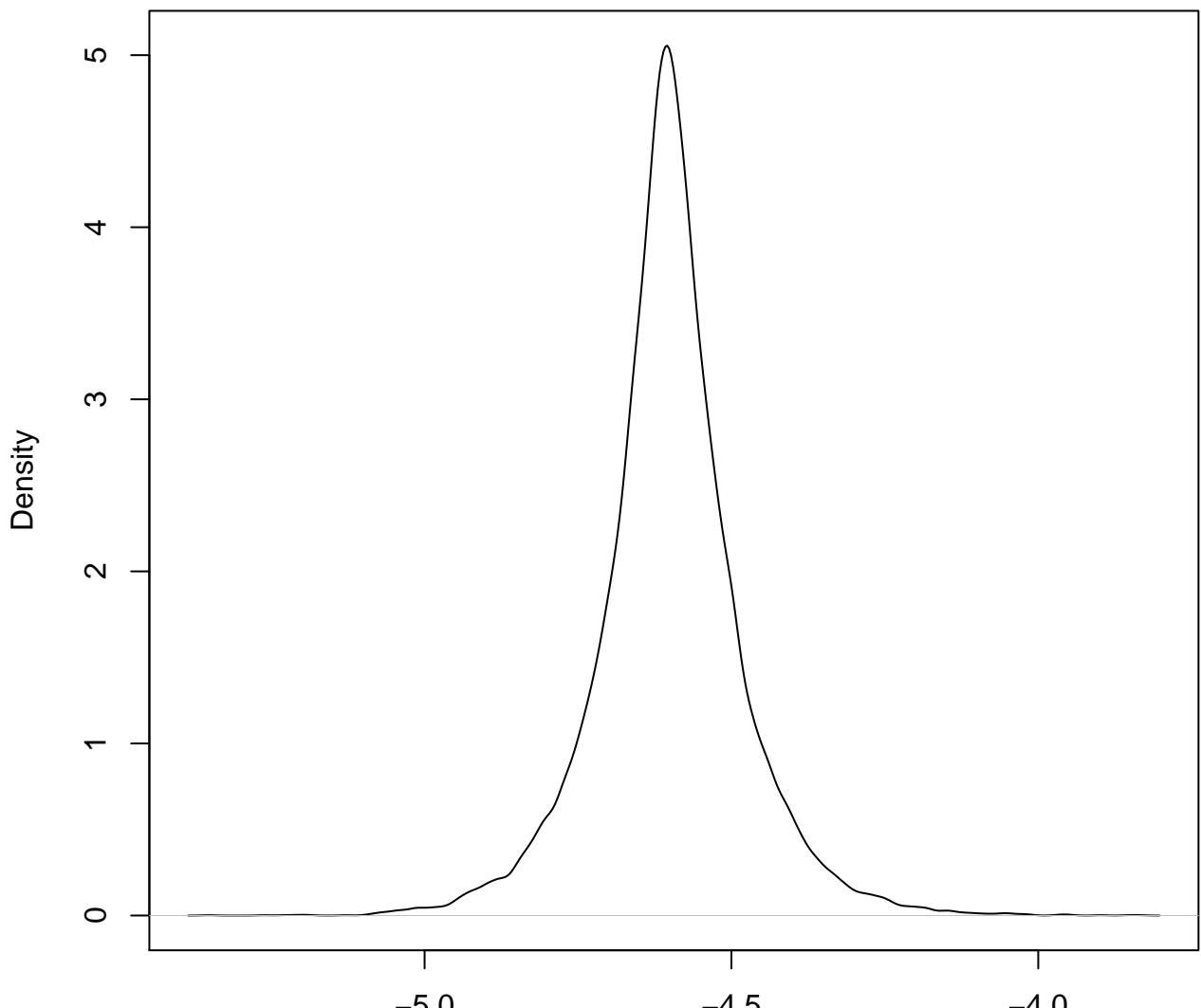
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
447**



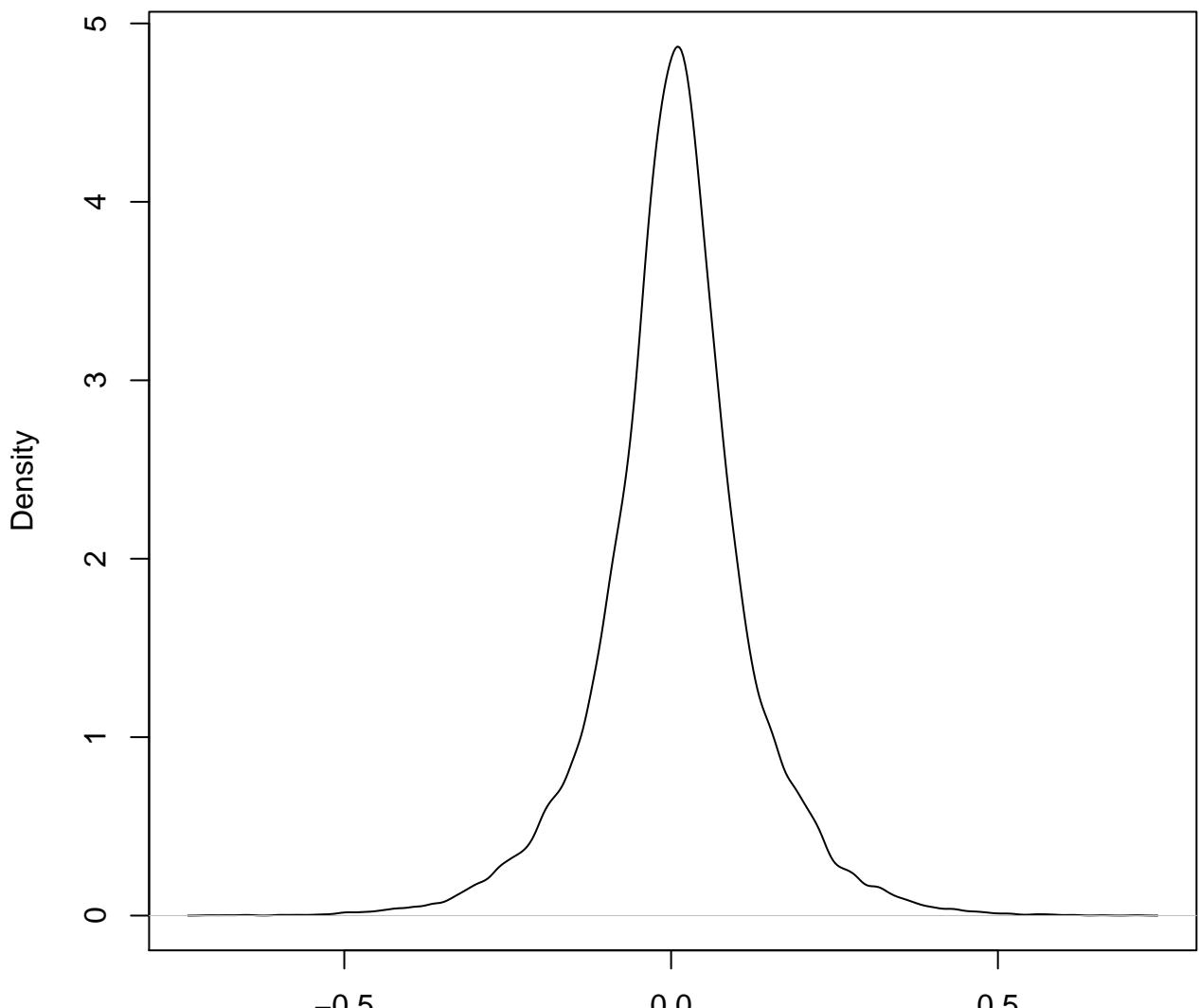
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
448**



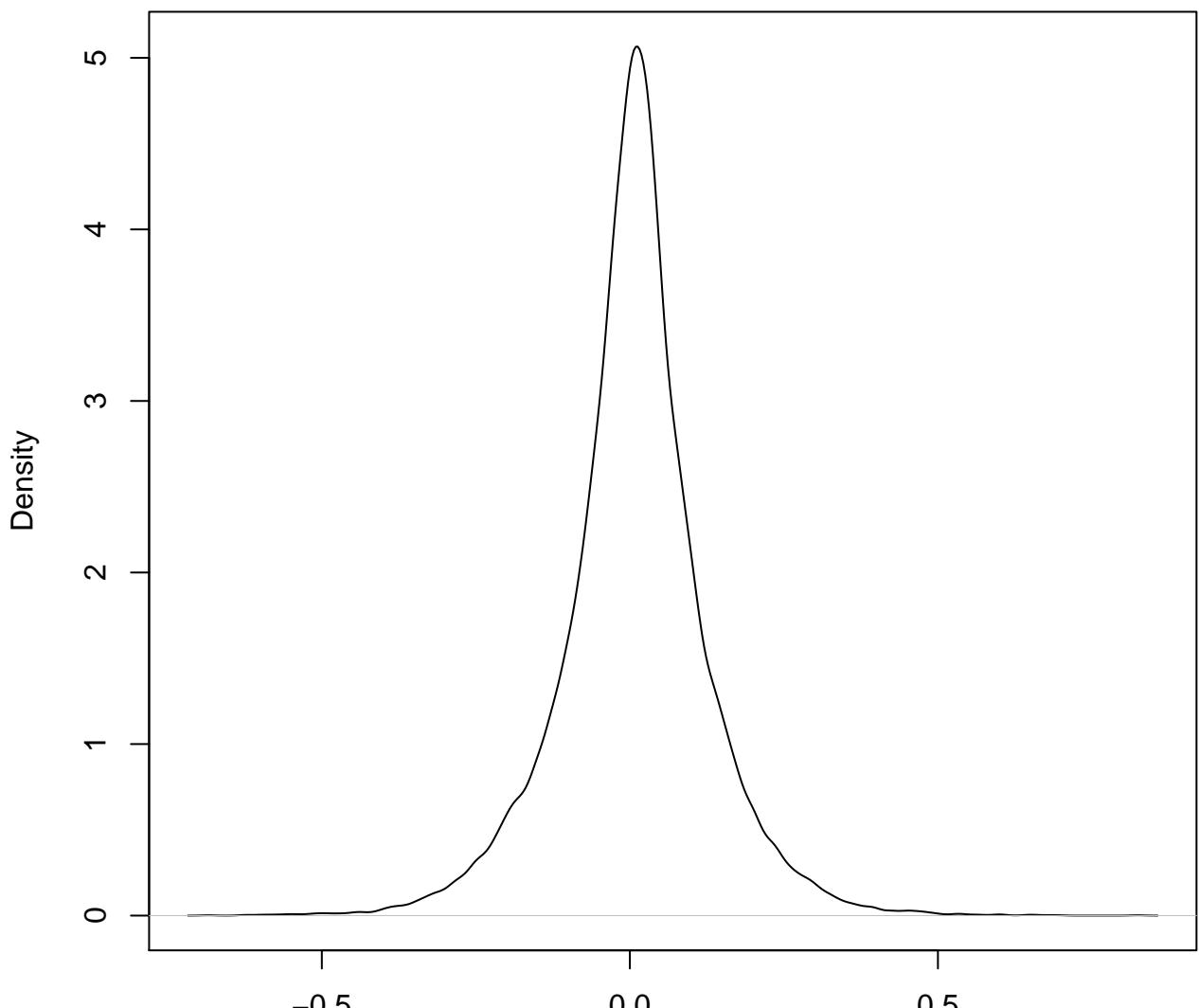
N = 20000 Bandwidth = 0.01093

**density plot of predict posterior of y
449**



N = 20000 Bandwidth = 0.01085

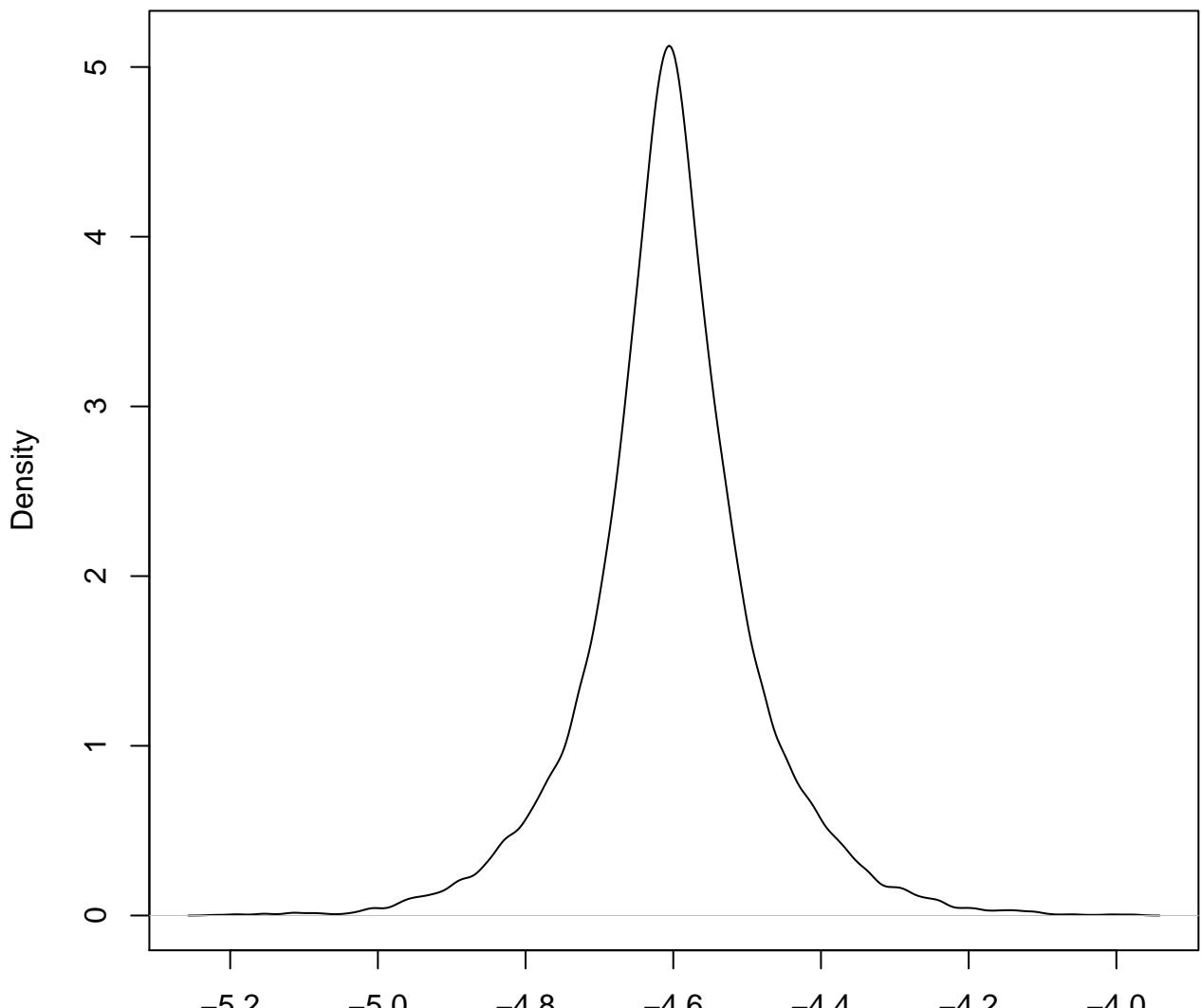
**density plot of predict posterior of y
450**



N = 20000 Bandwidth = 0.01099

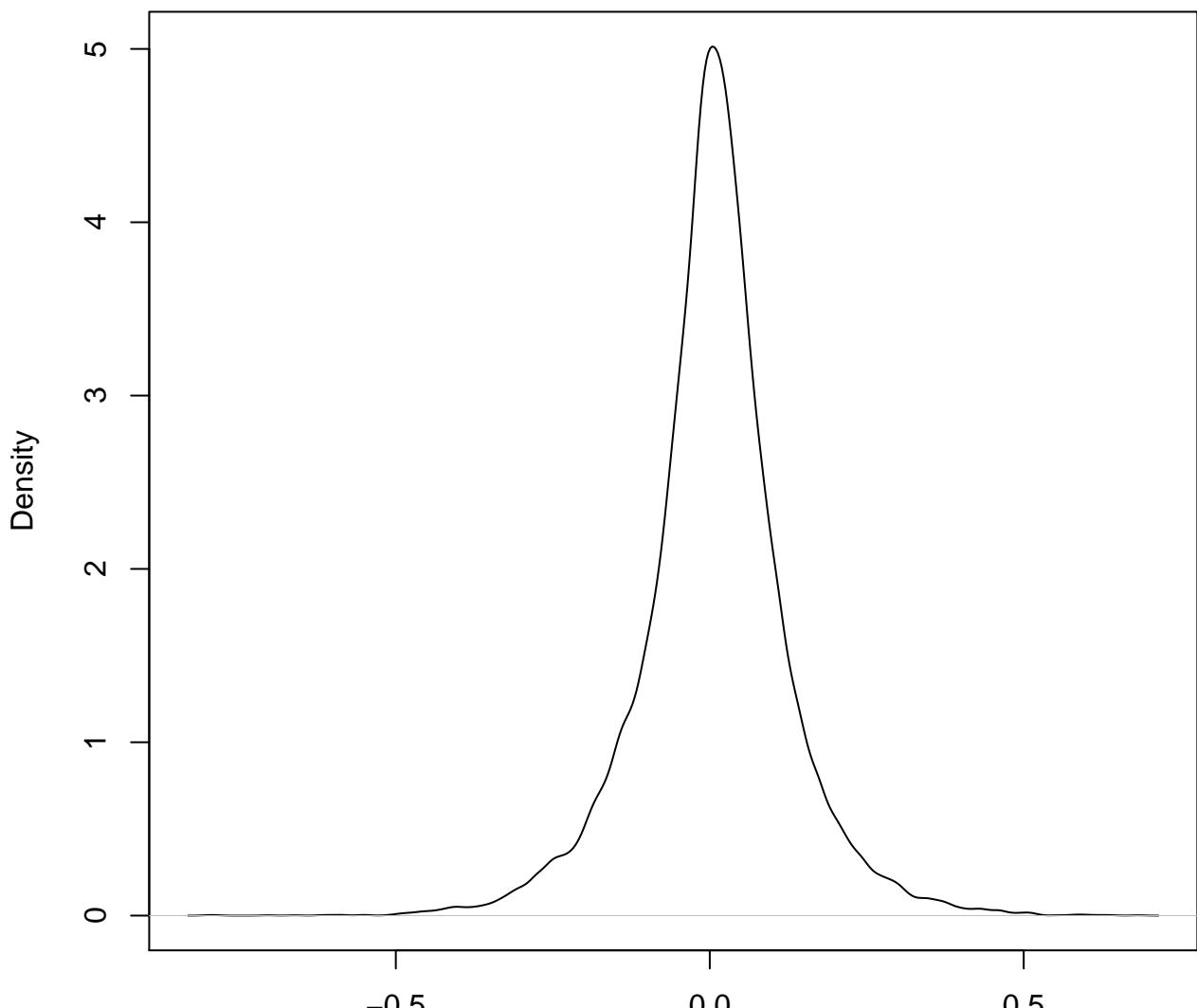
density plot of predict posterior of y

451



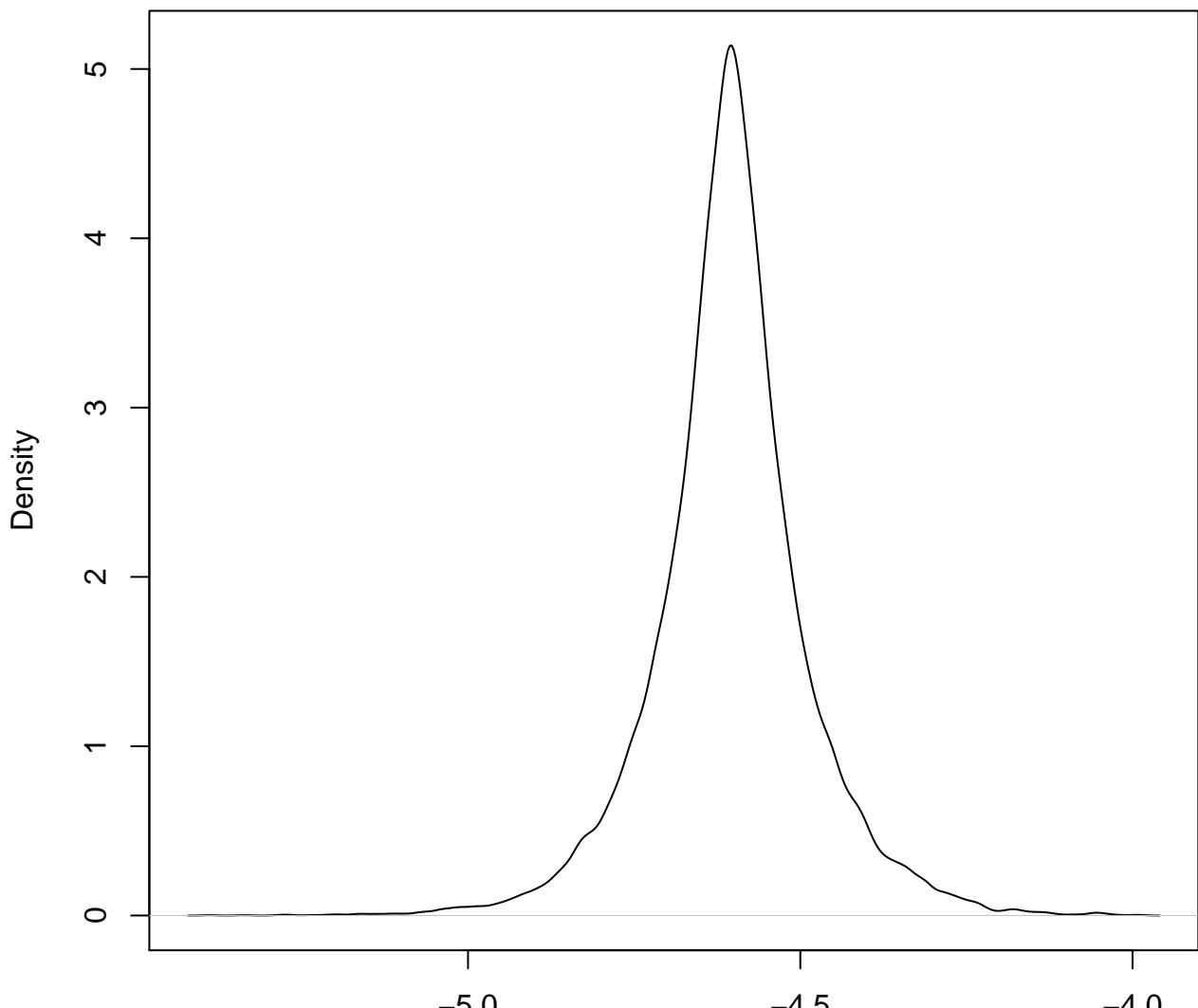
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
452**



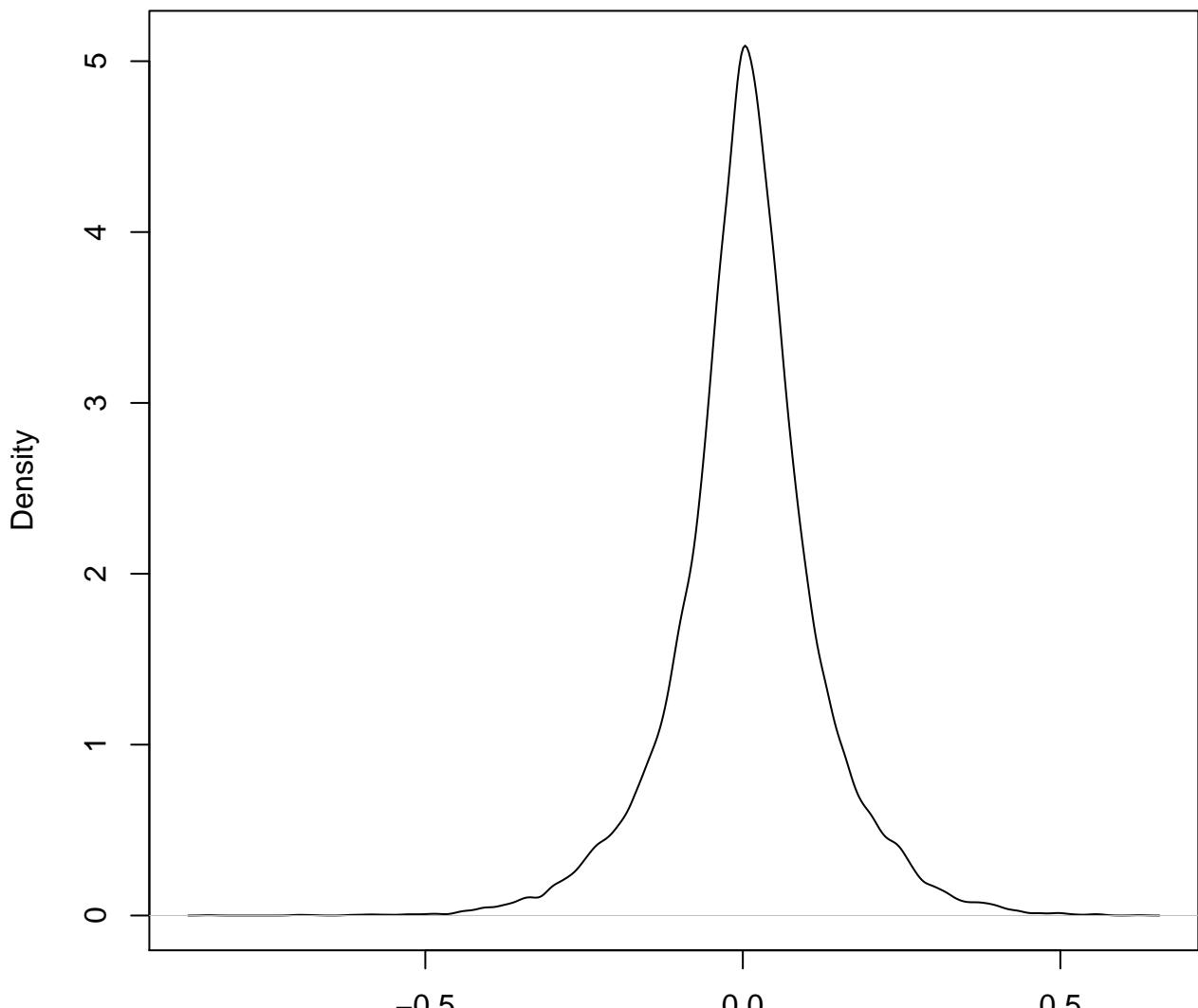
N = 20000 Bandwidth = 0.01073

**density plot of predict posterior of y
453**



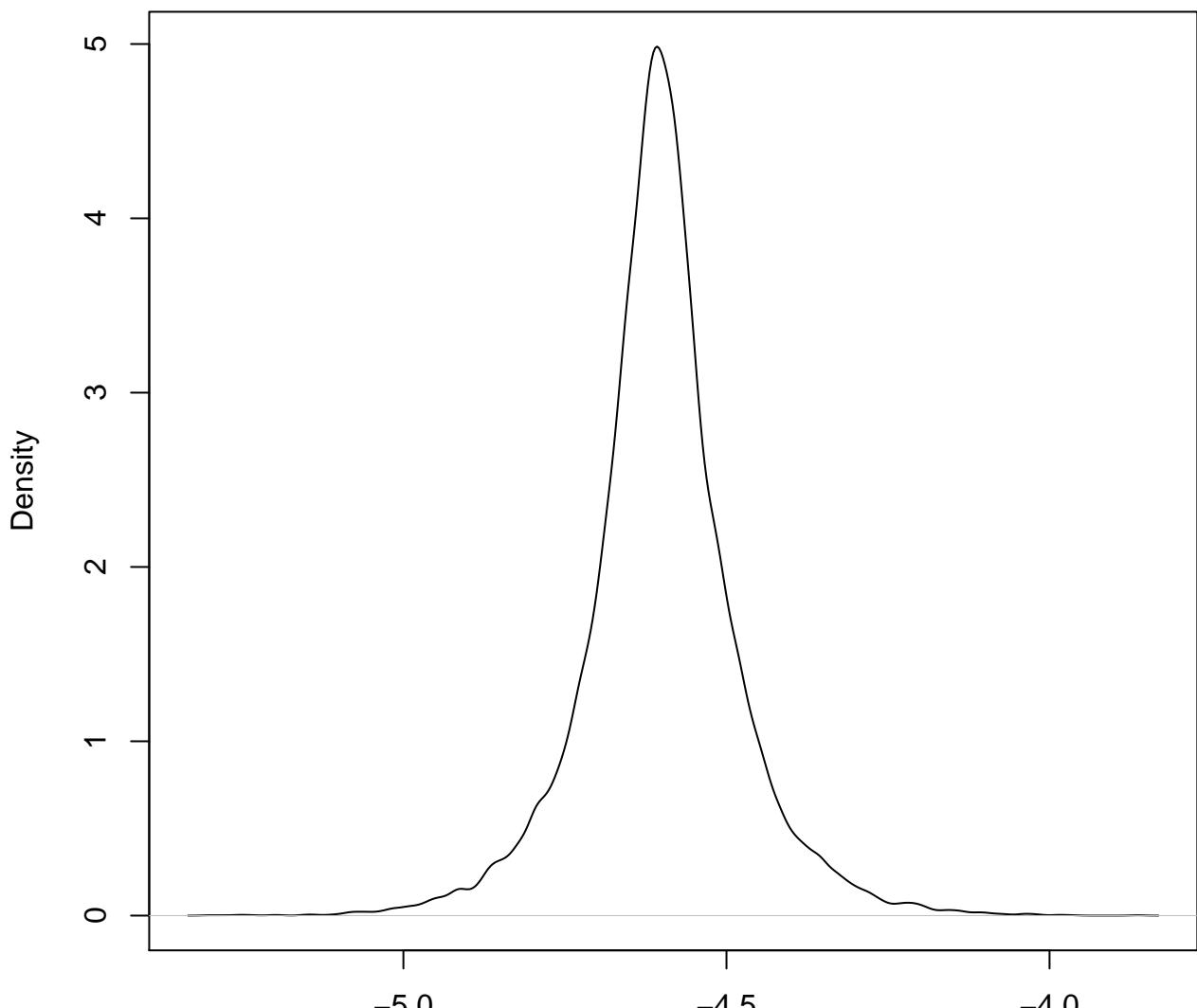
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
454**



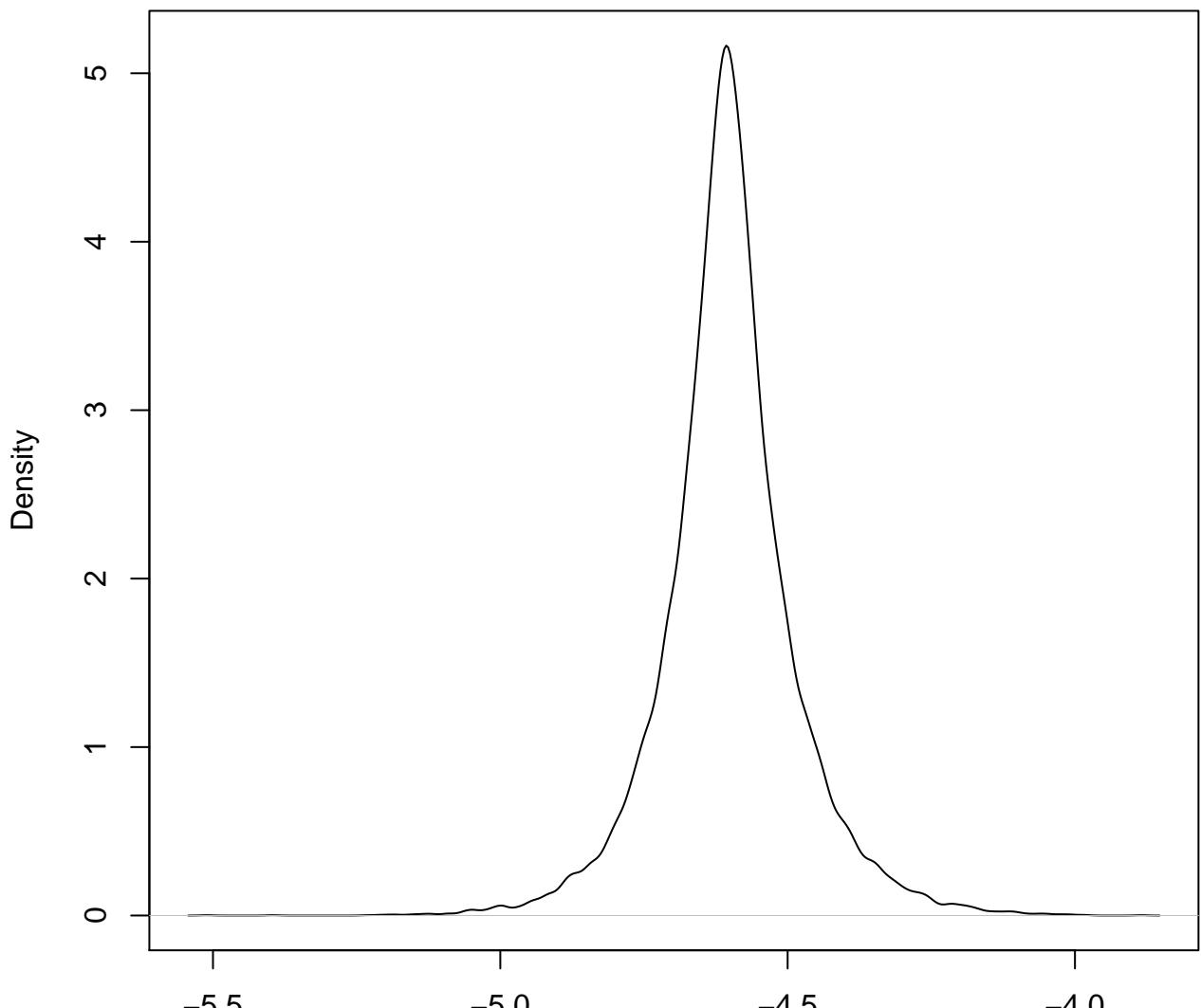
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
455**



N = 20000 Bandwidth = 0.01073

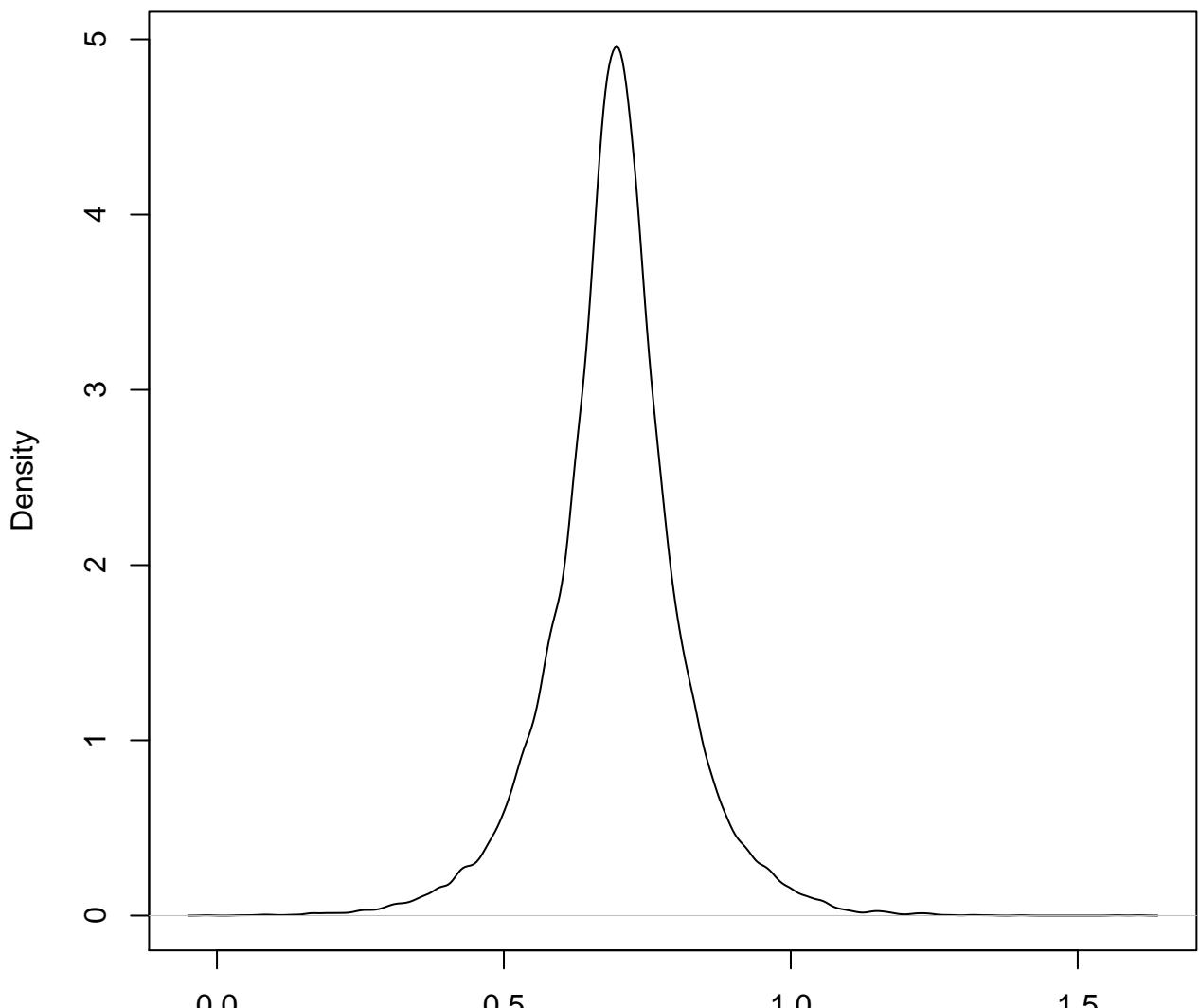
**density plot of predict posterior of y
456**



N = 20000 Bandwidth = 0.01071

density plot of predict posterior of y

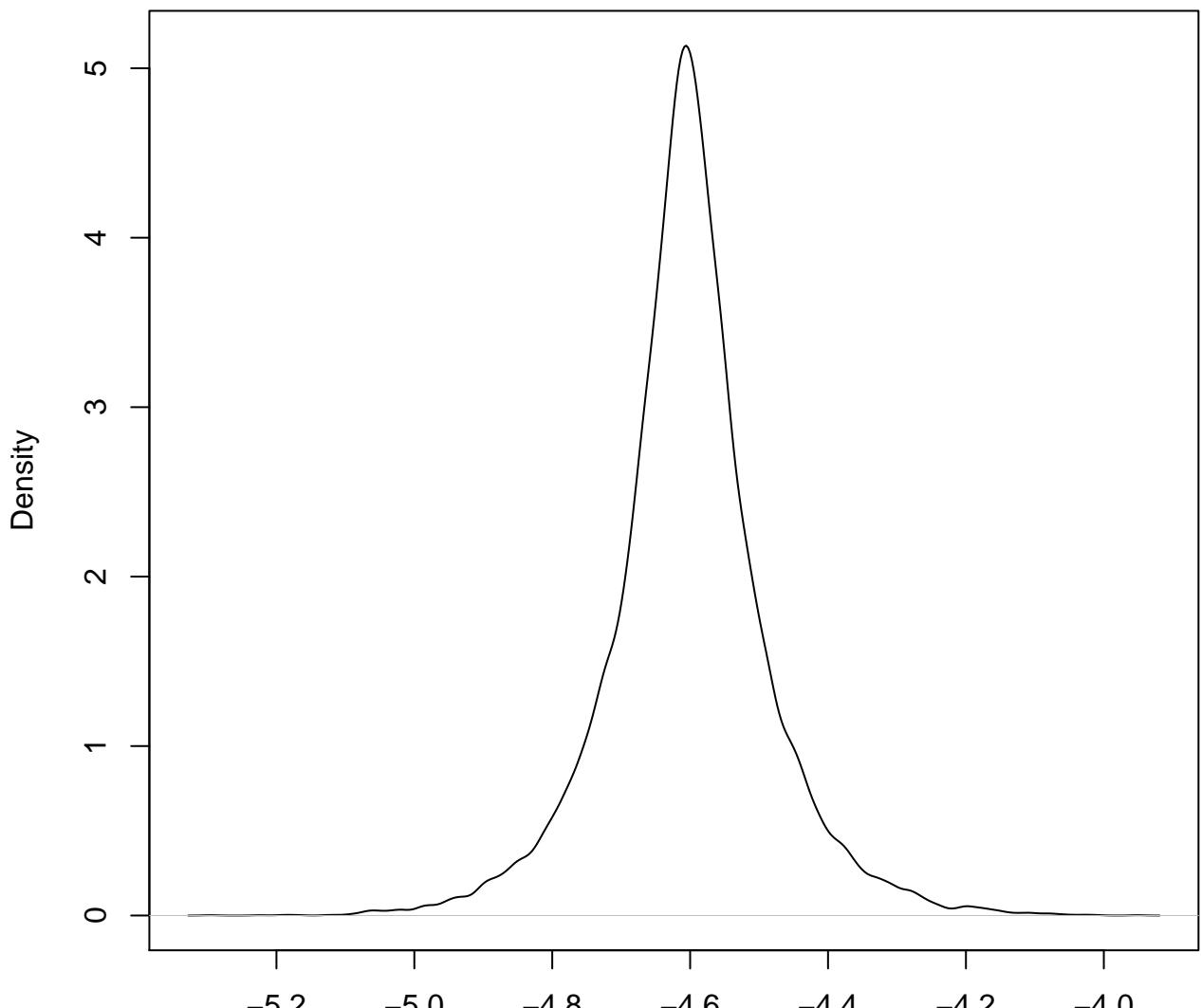
457



N = 20000 Bandwidth = 0.01095

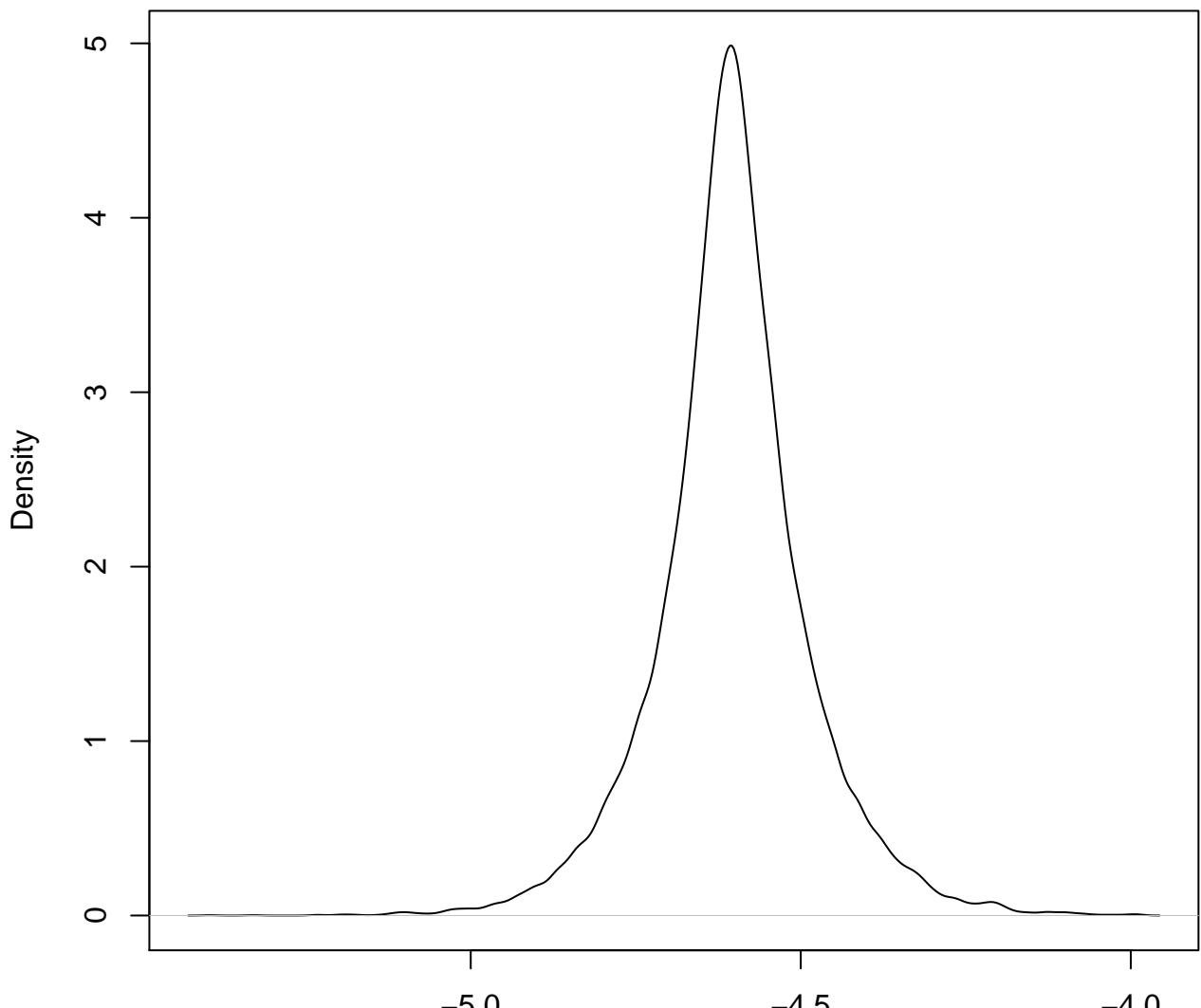
density plot of predict posterior of y

458



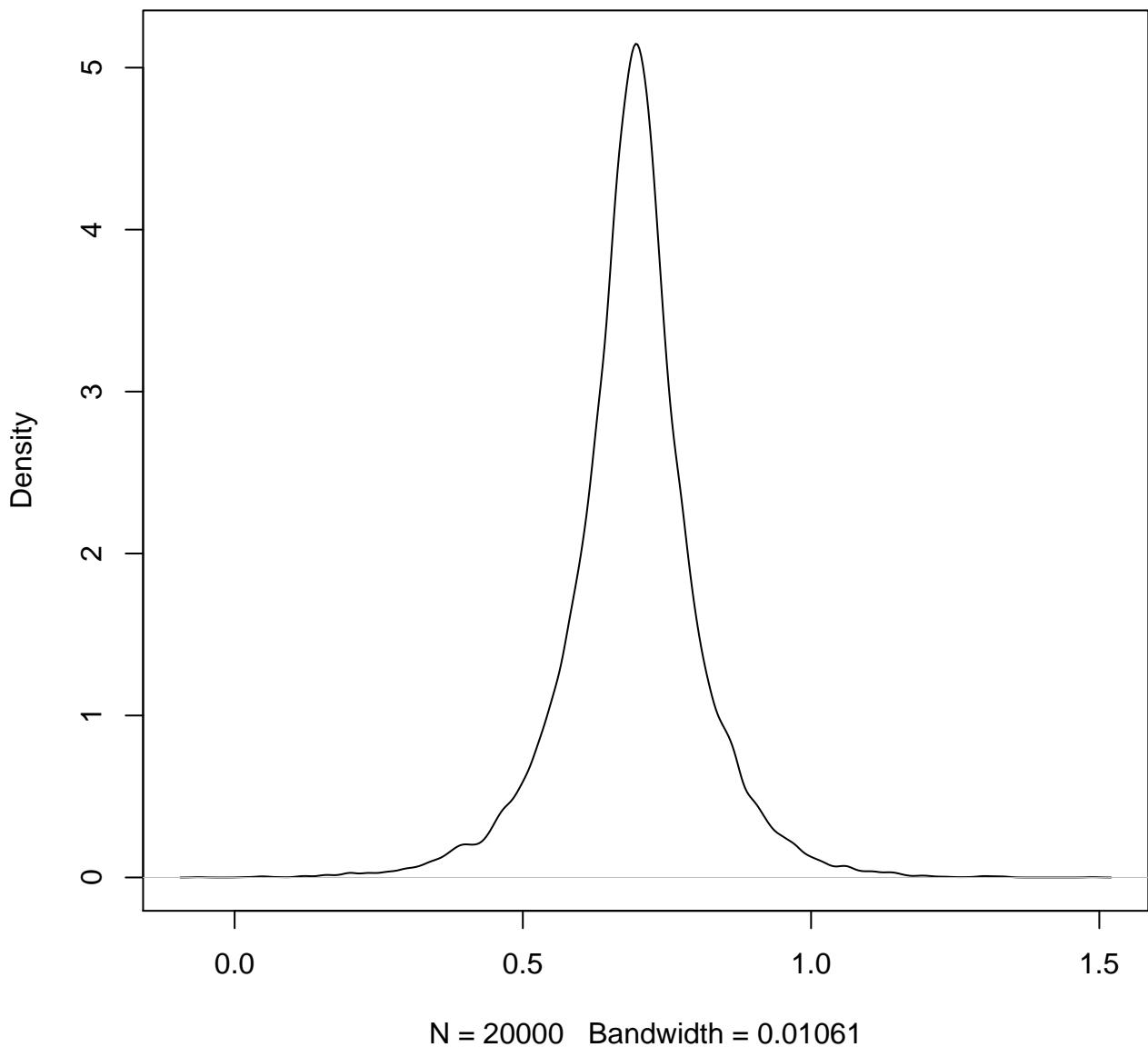
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
459**



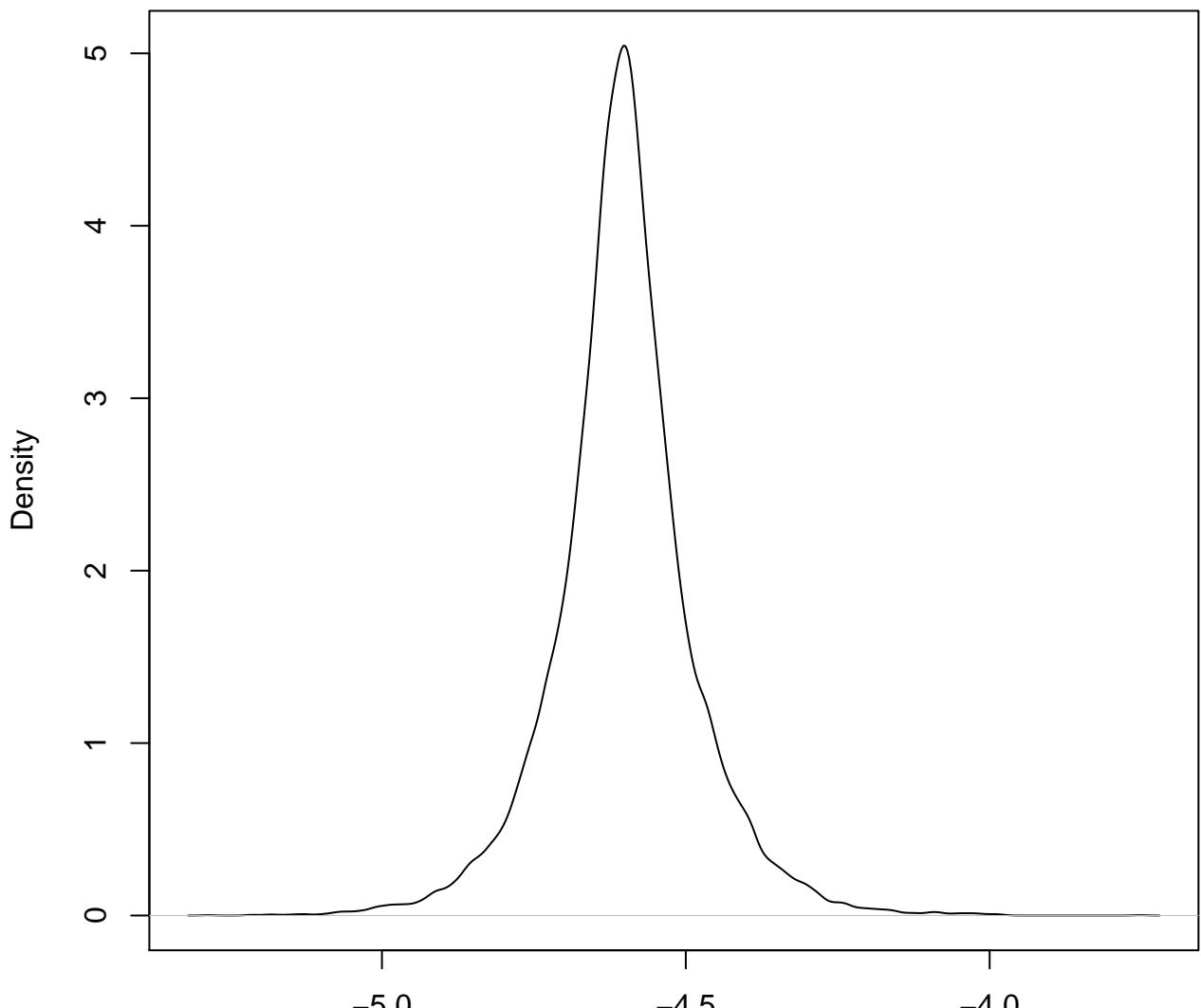
N = 20000 Bandwidth = 0.01101

**density plot of predict posterior of y
460**



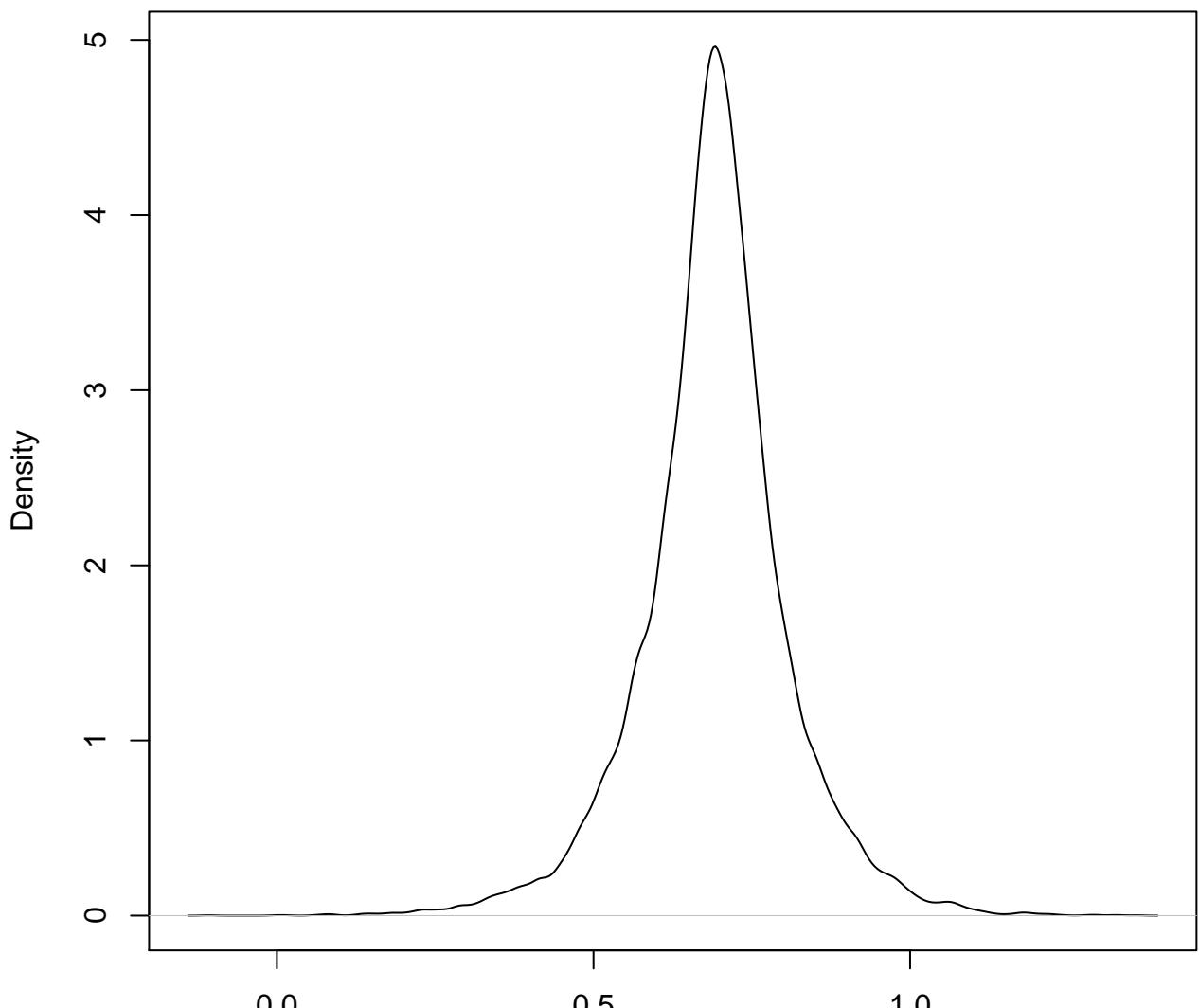
density plot of predict posterior of y

461



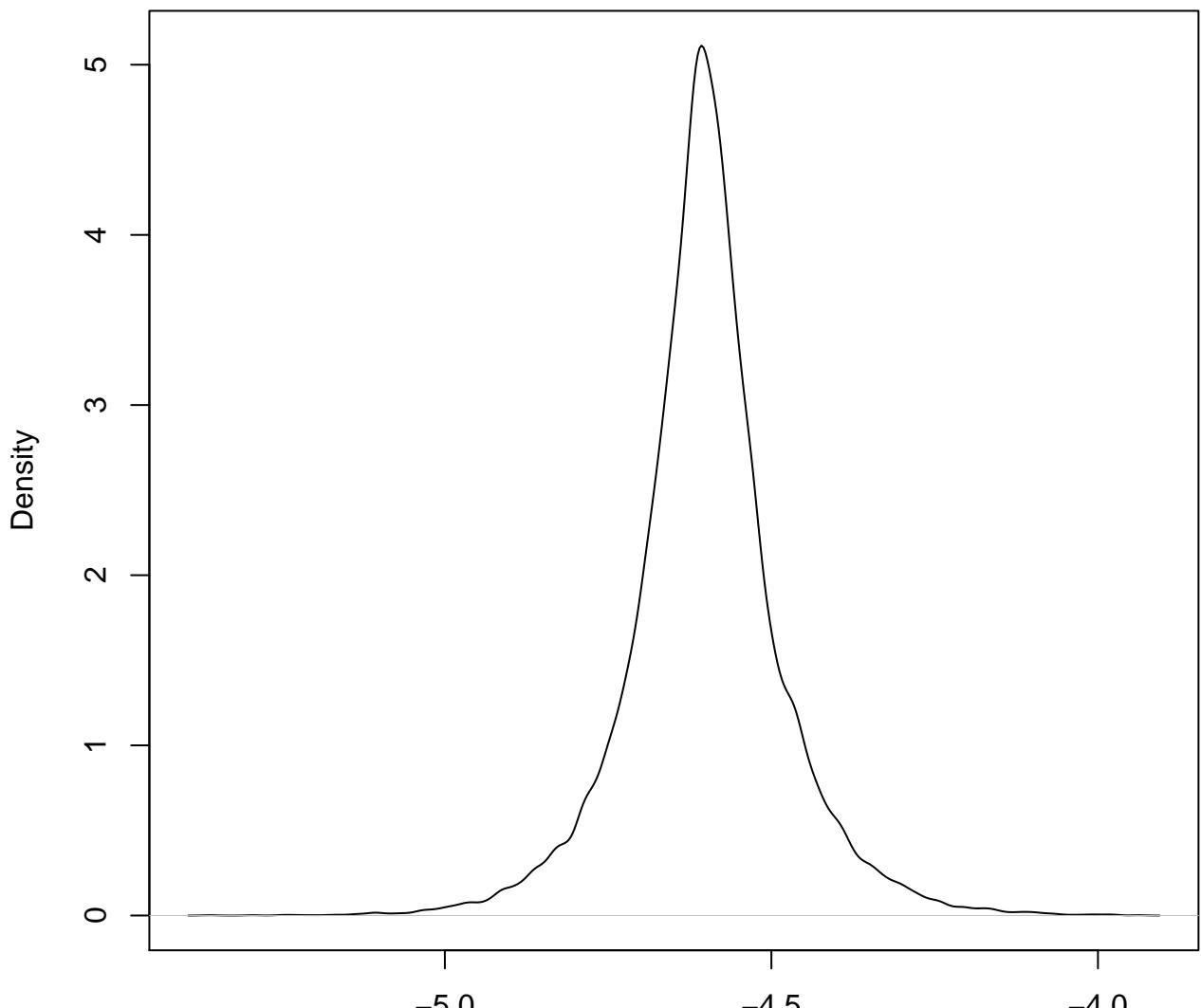
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
462**



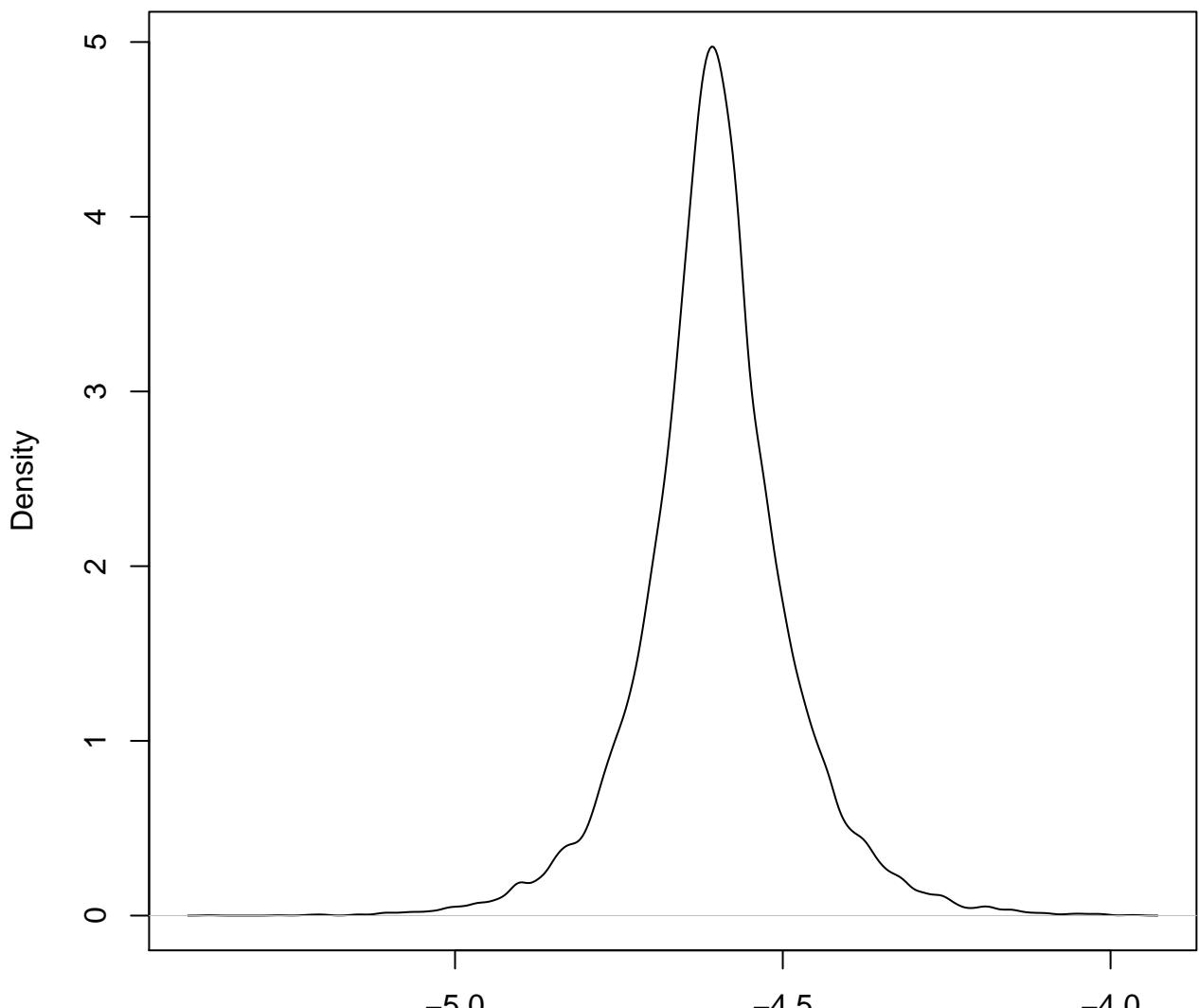
N = 20000 Bandwidth = 0.01095

**density plot of predict posterior of y
463**



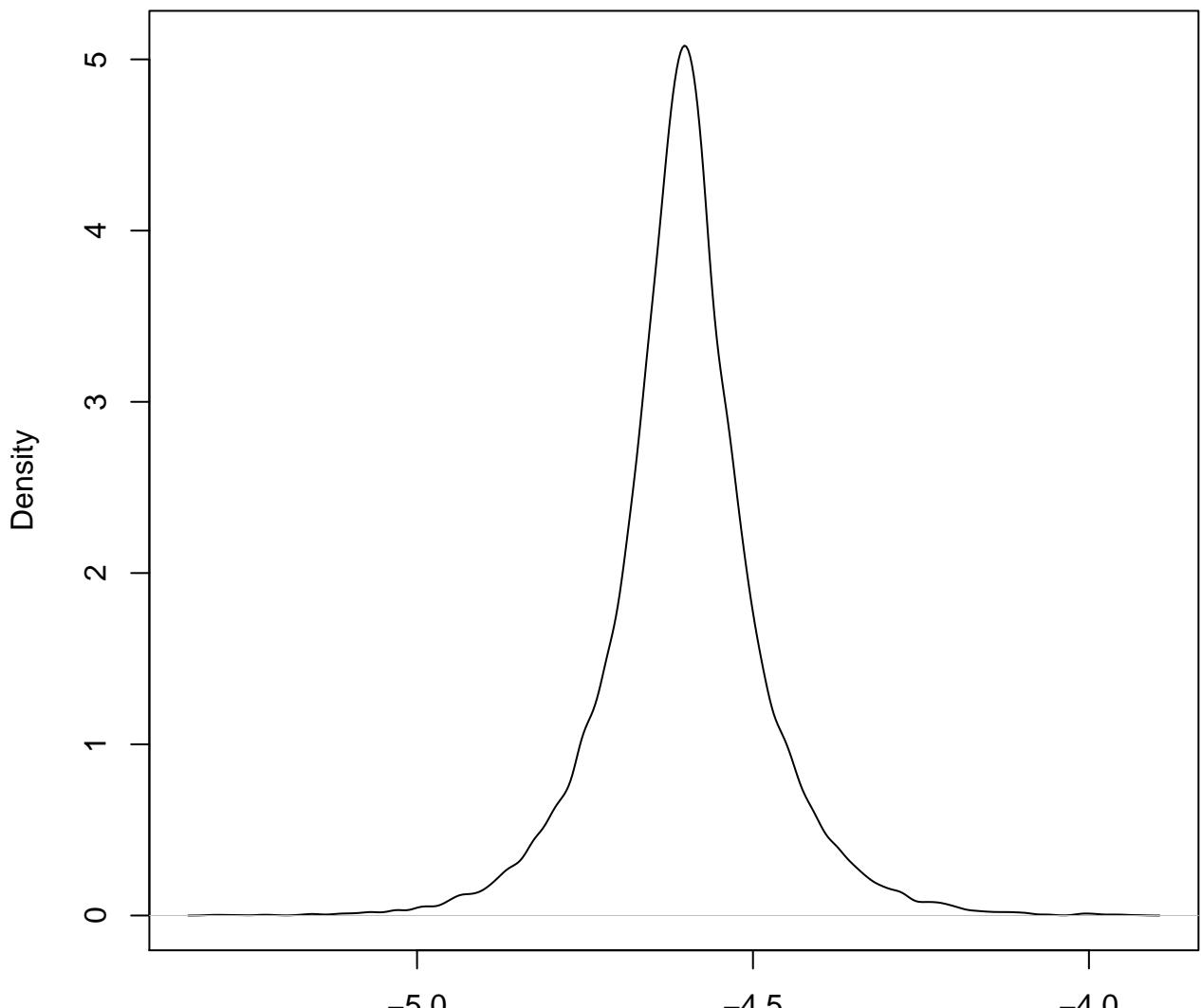
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
464**



N = 20000 Bandwidth = 0.01094

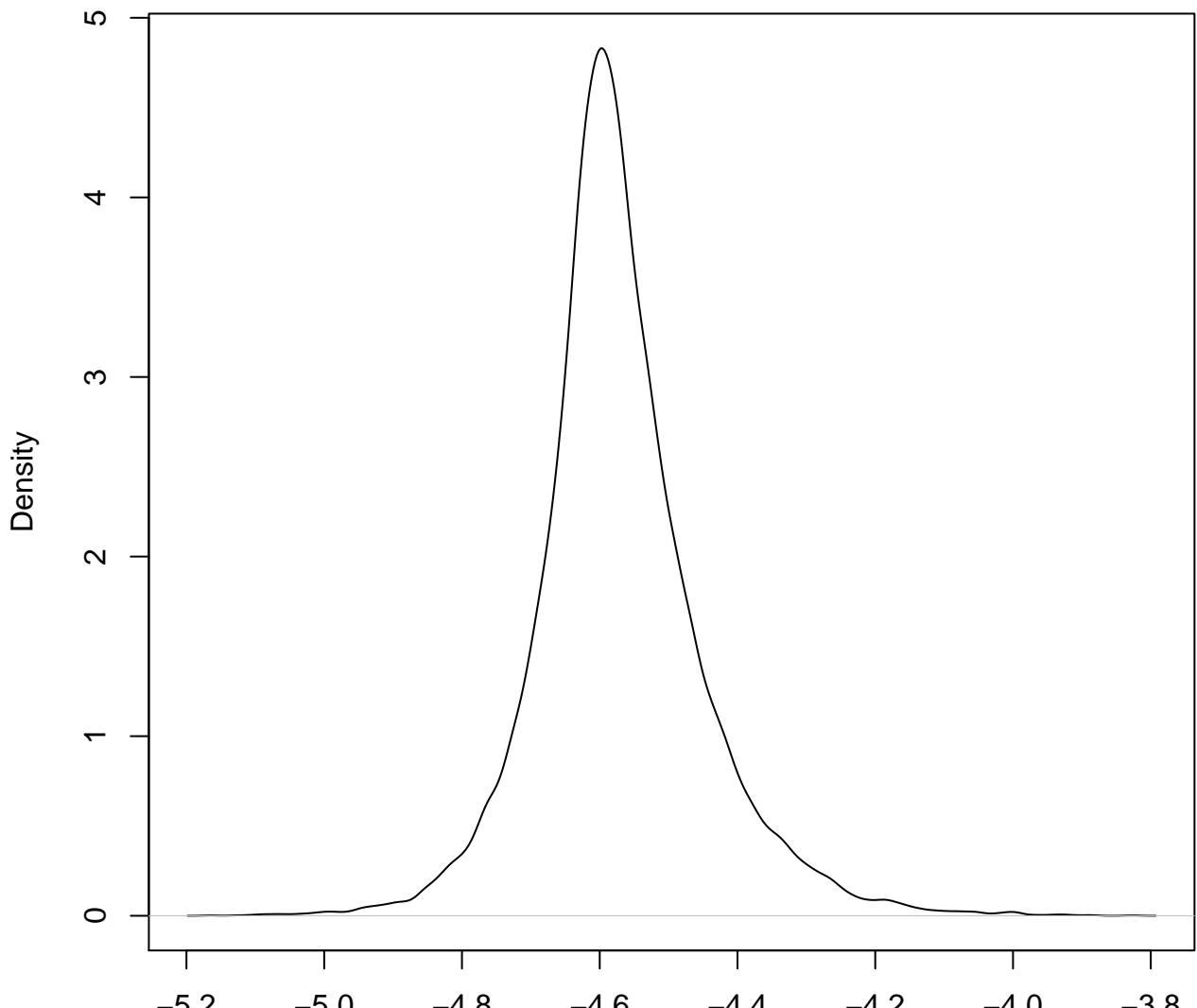
**density plot of predict posterior of y
465**



N = 20000 Bandwidth = 0.01088

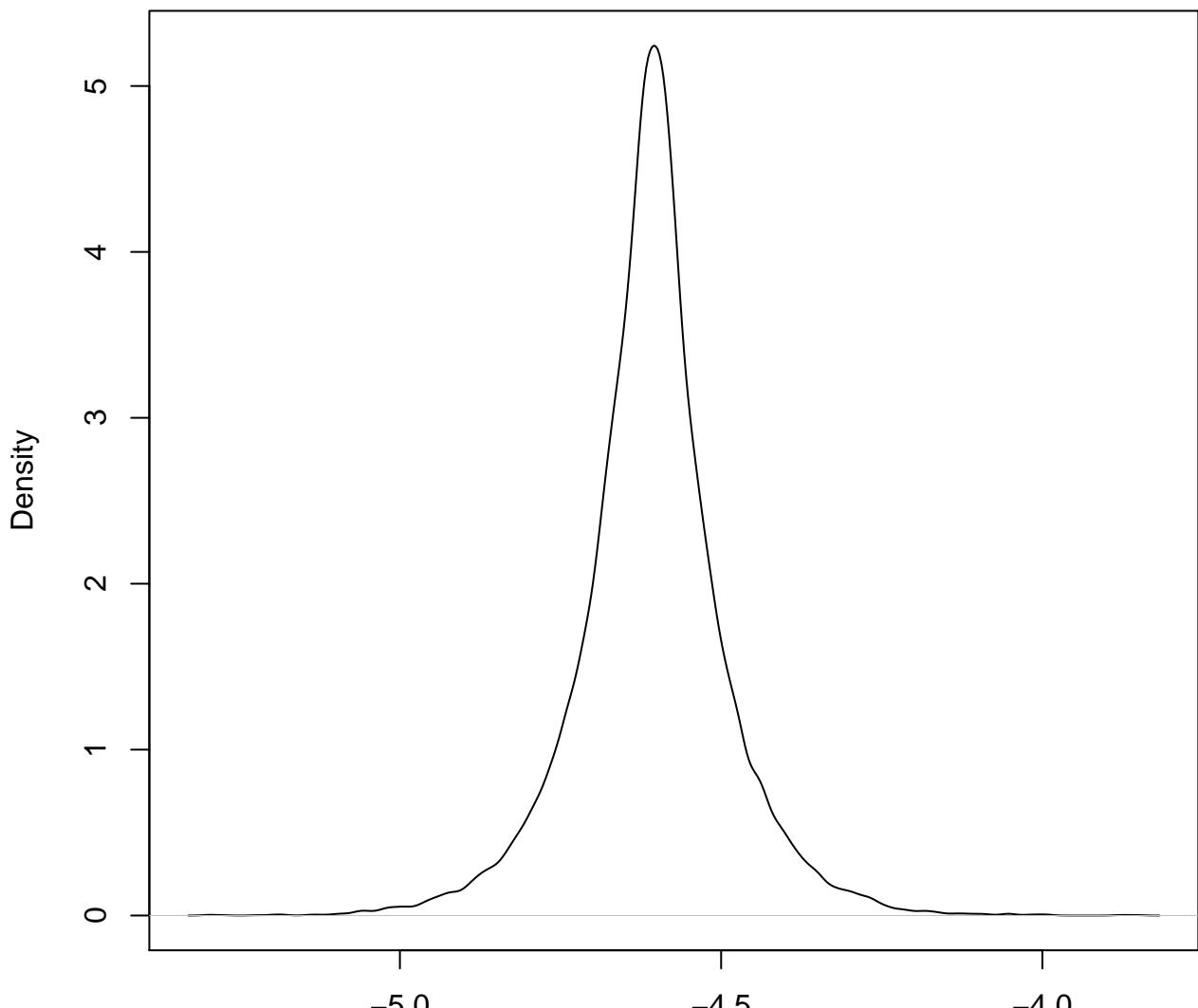
density plot of predict posterior of y

466



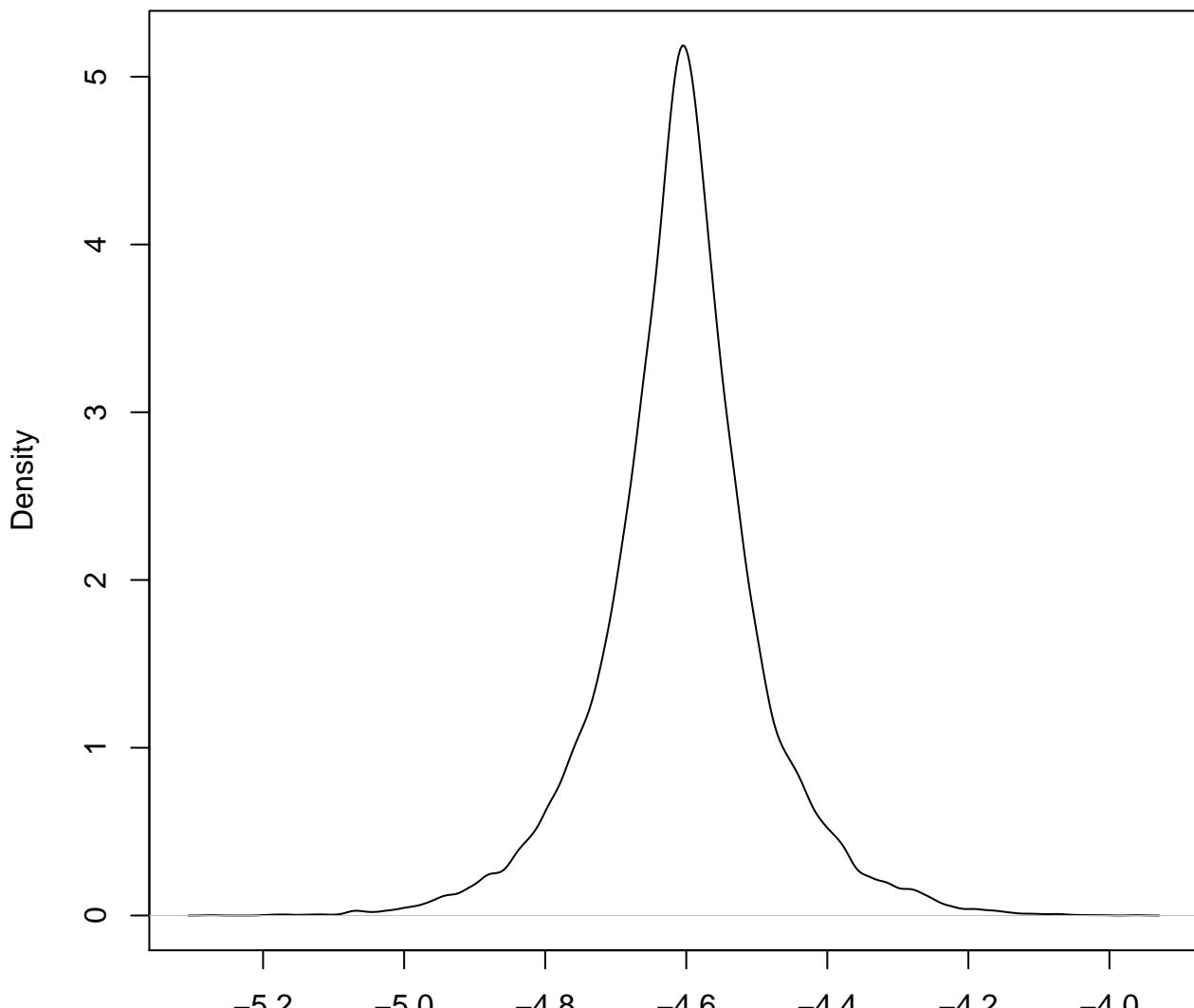
N = 20000 Bandwidth = 0.01138

**density plot of predict posterior of y
467**



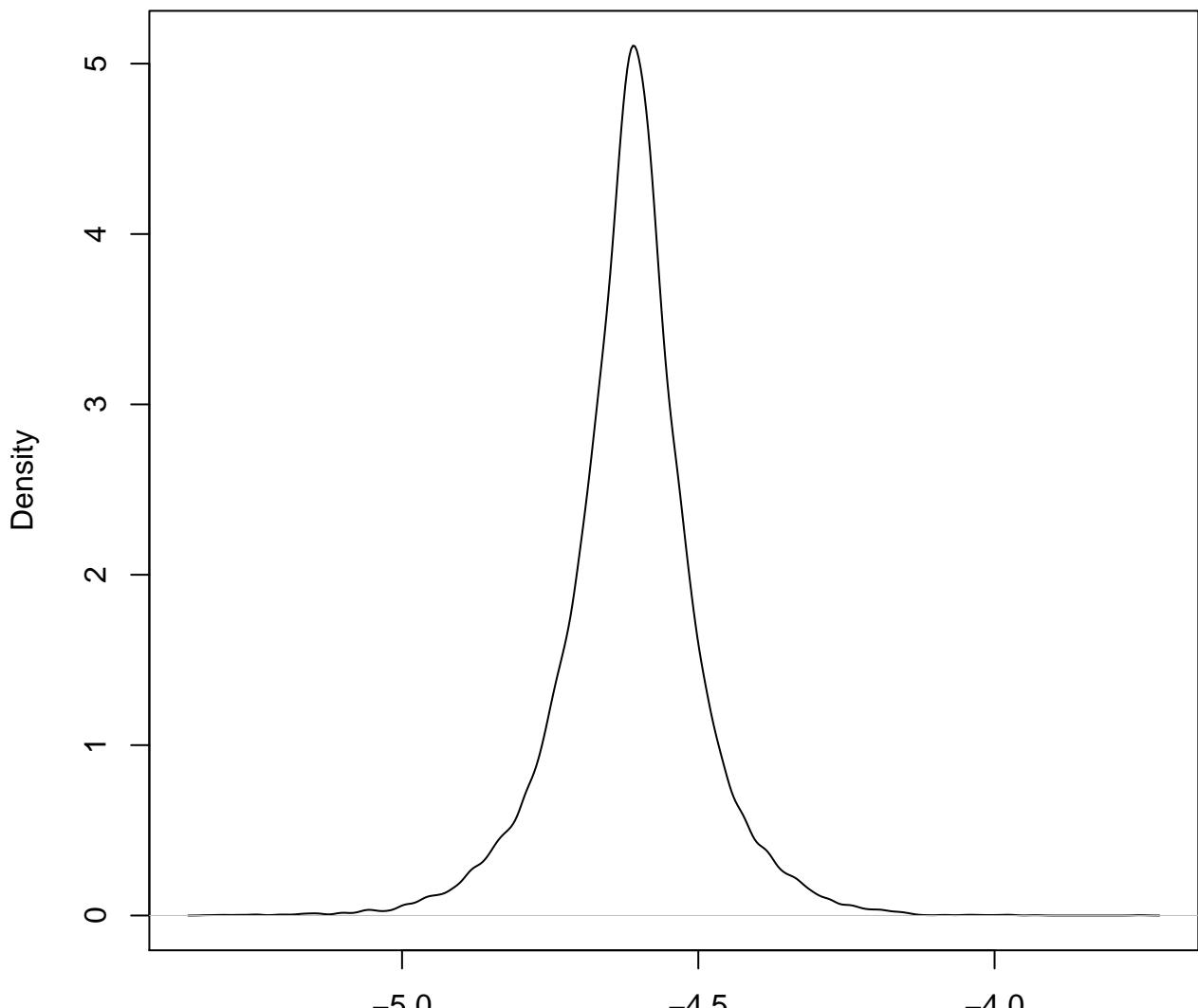
N = 20000 Bandwidth = 0.01061

**density plot of predict posterior of y
468**



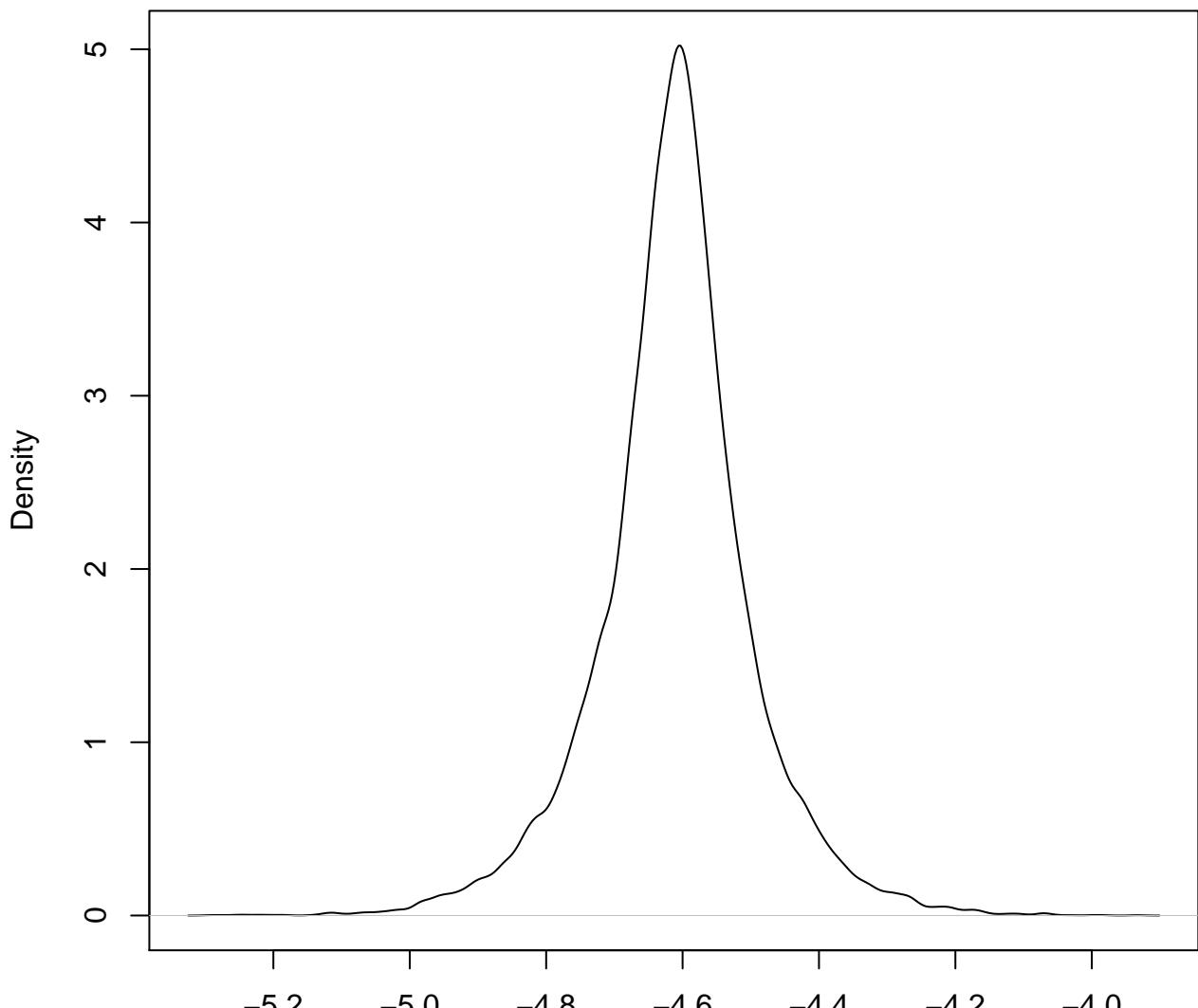
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
469**



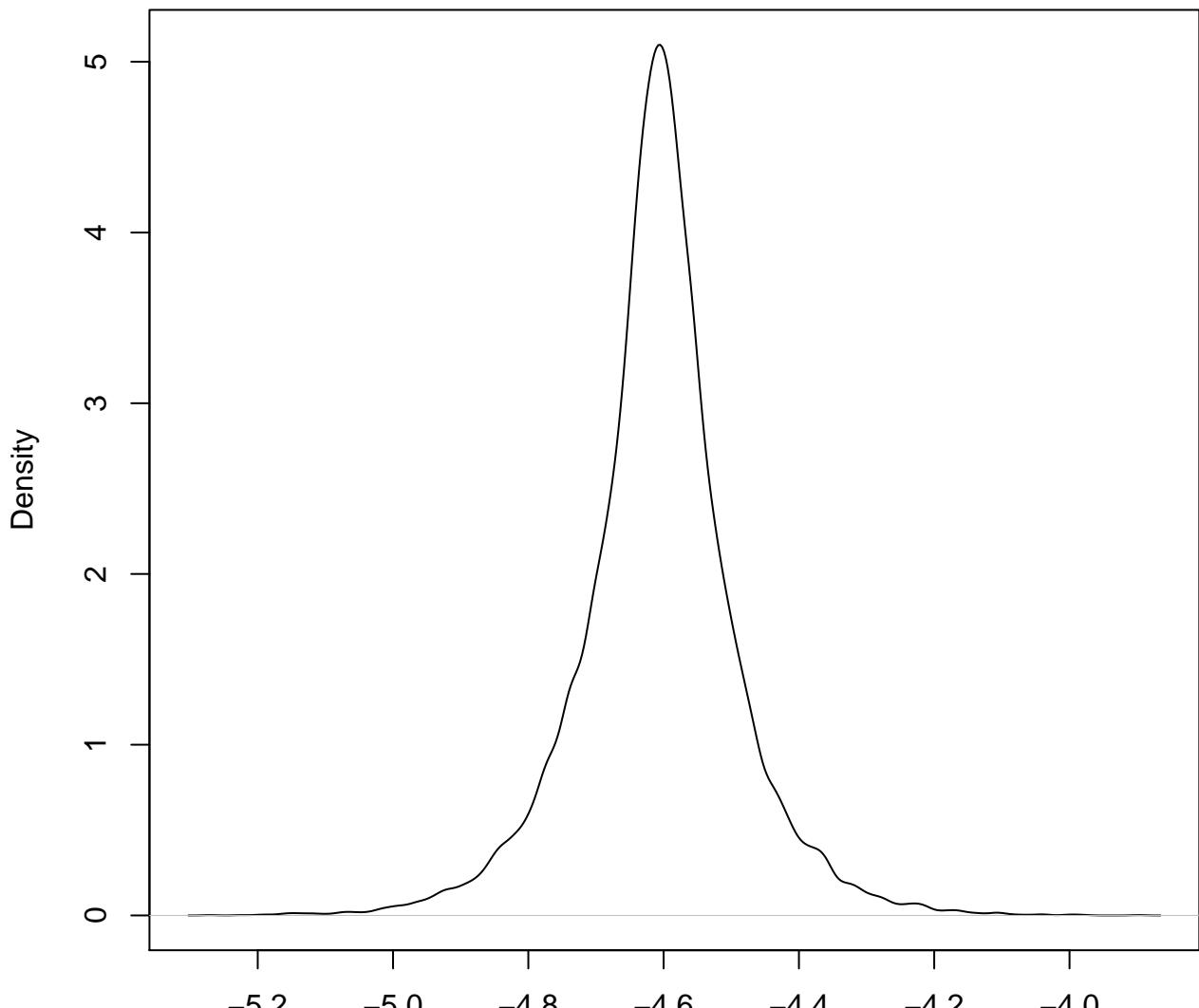
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
470**



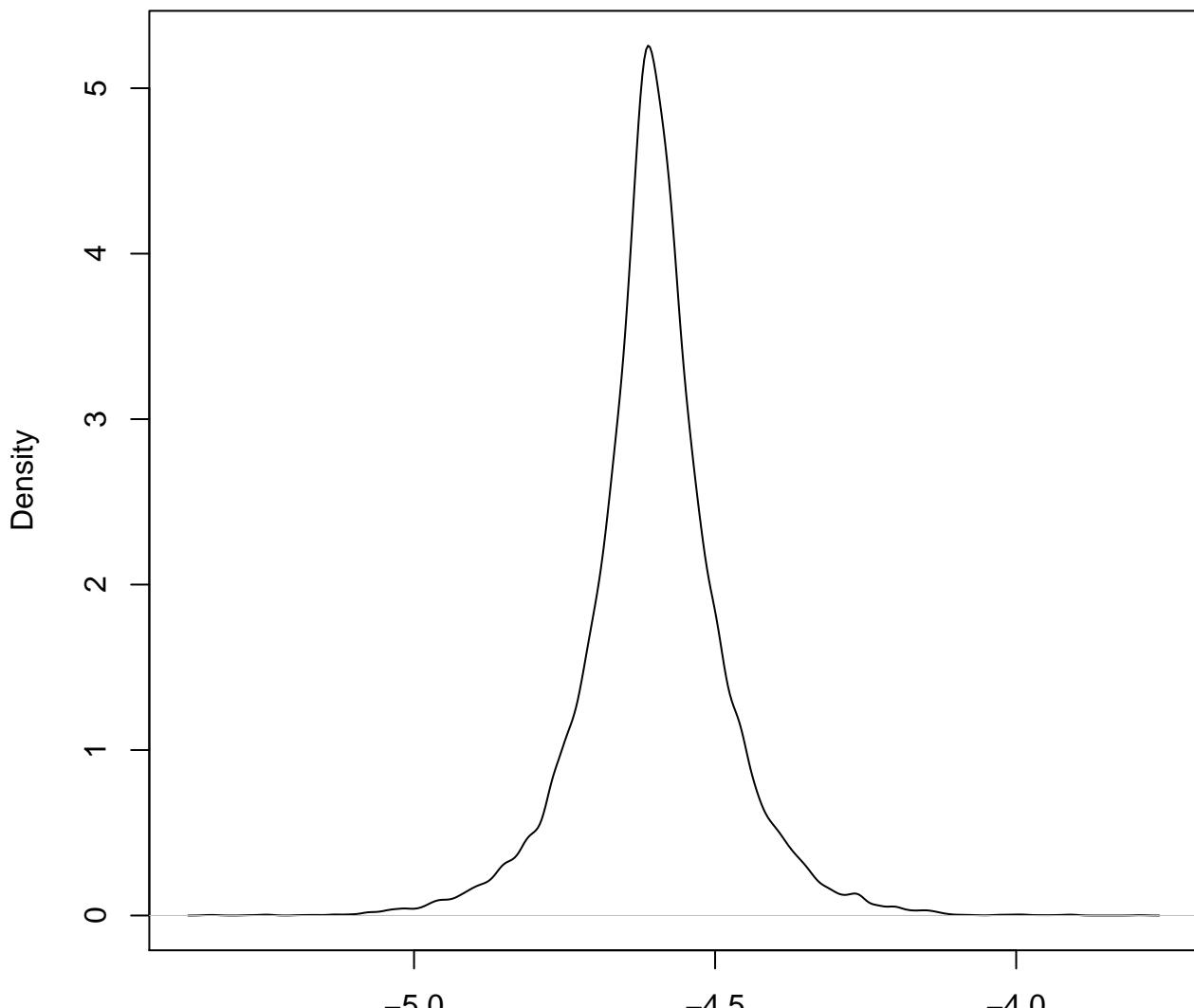
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
471**



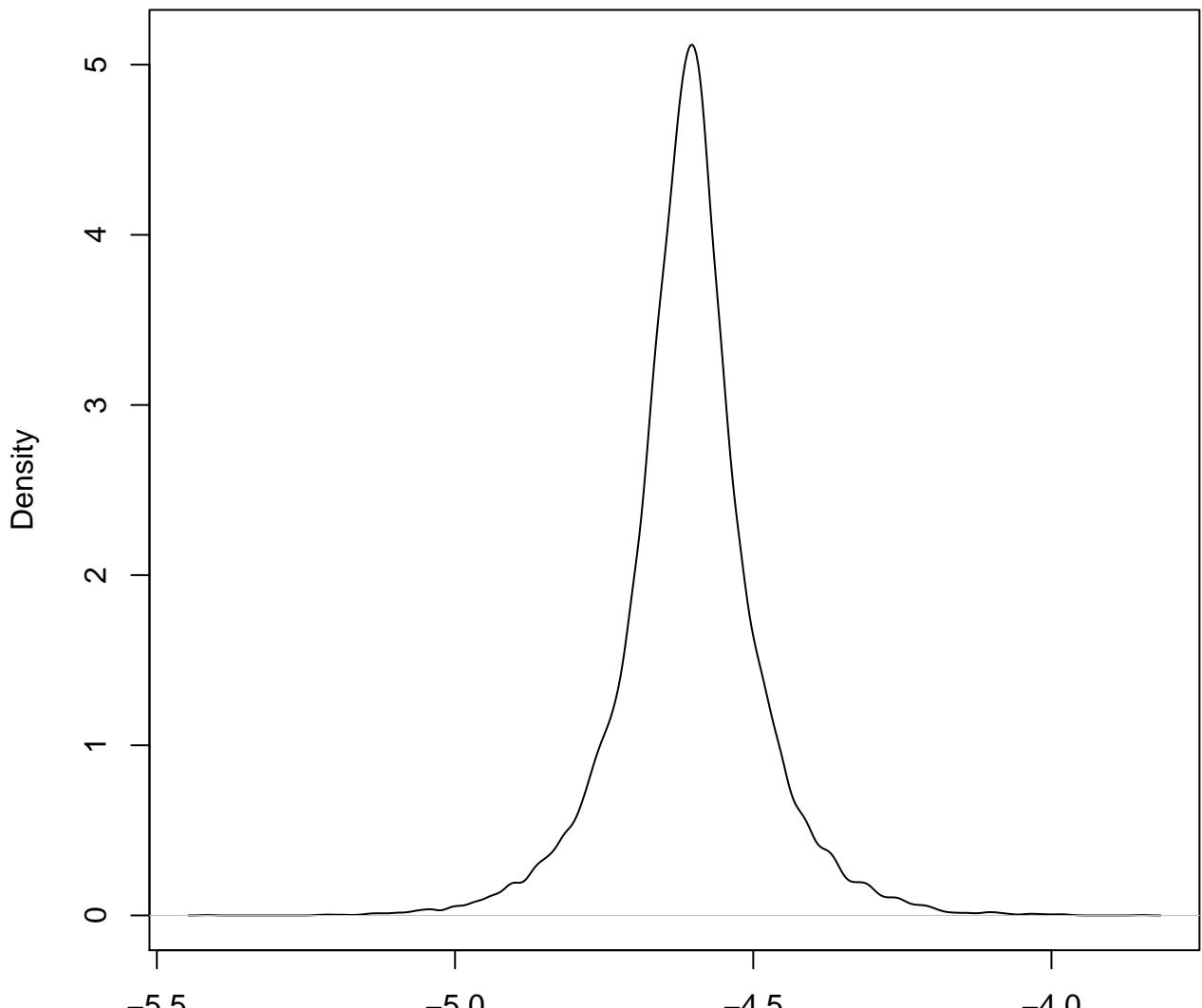
N = 20000 Bandwidth = 0.01067

**density plot of predict posterior of y
472**



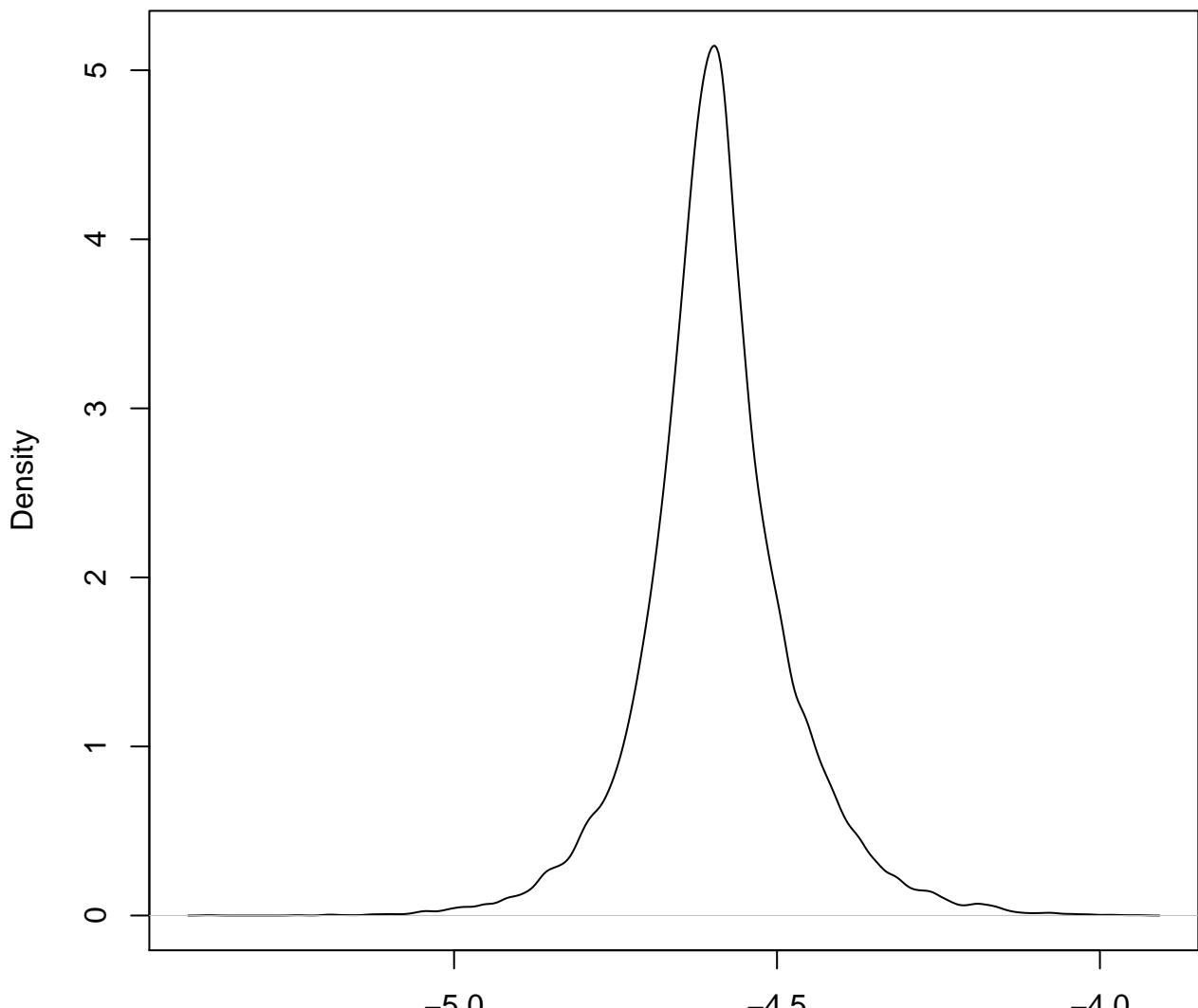
N = 20000 Bandwidth = 0.01066

**density plot of predict posterior of y
473**



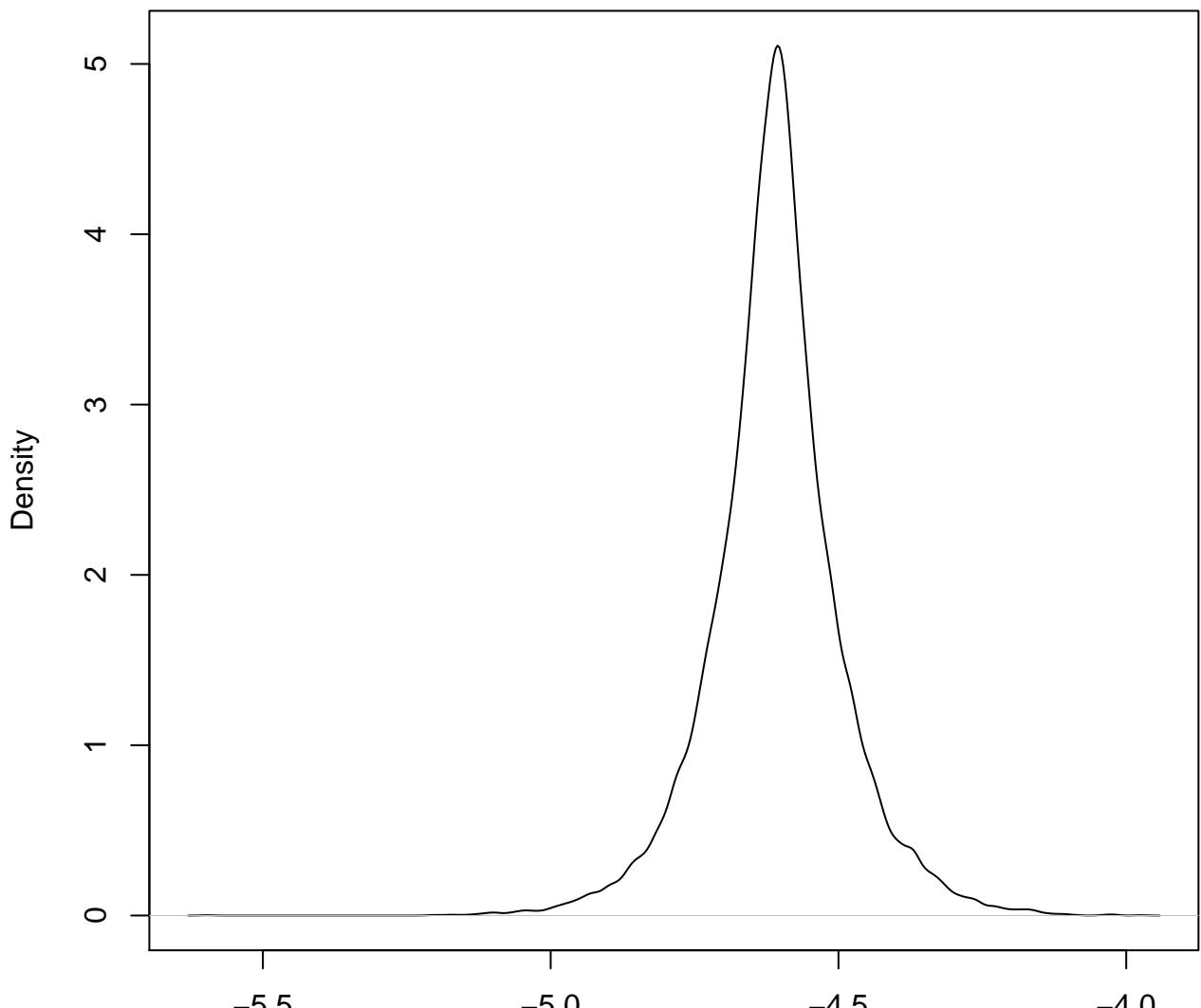
N = 20000 Bandwidth = 0.01056

**density plot of predict posterior of y
474**



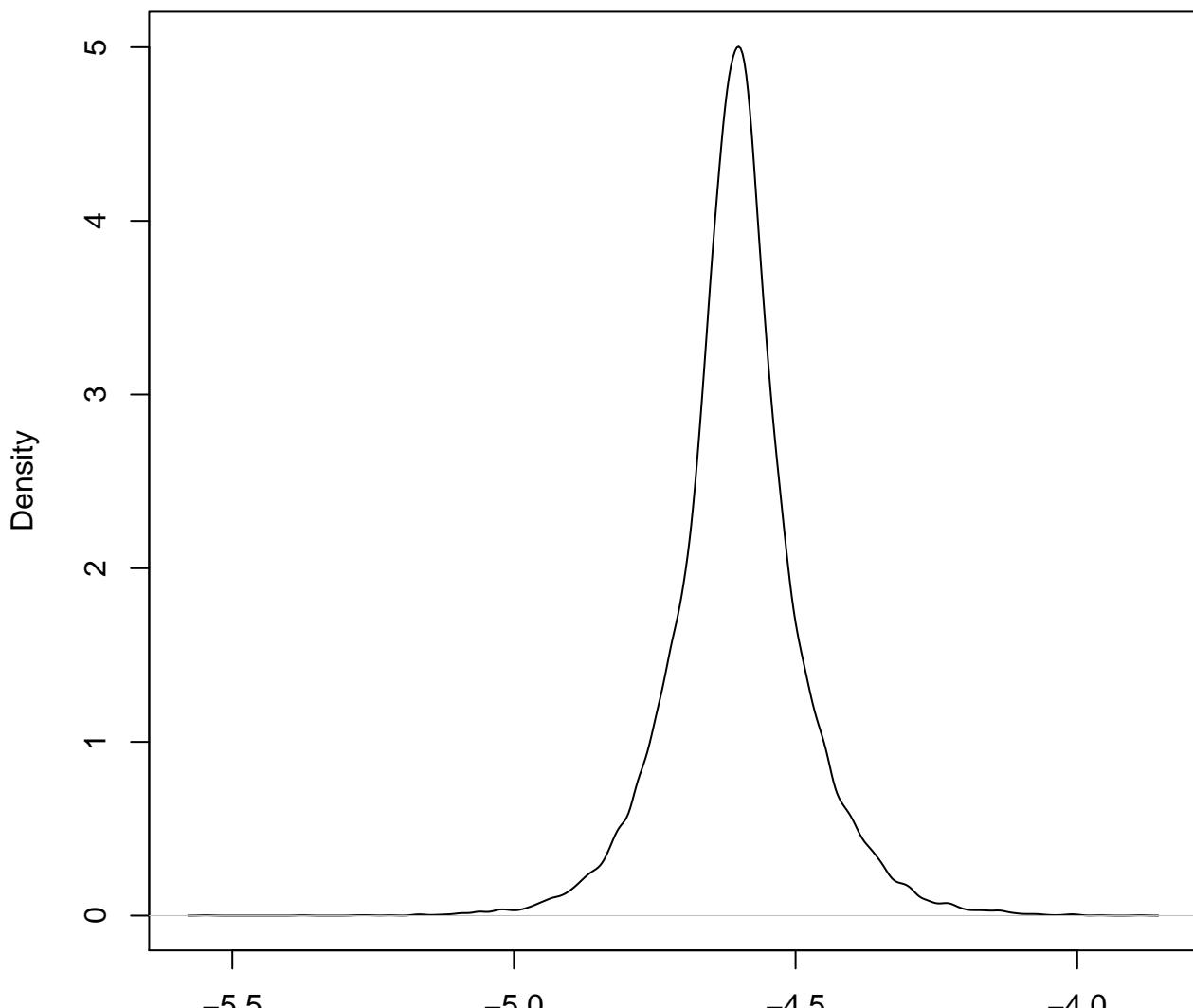
N = 20000 Bandwidth = 0.01065

**density plot of predict posterior of y
475**



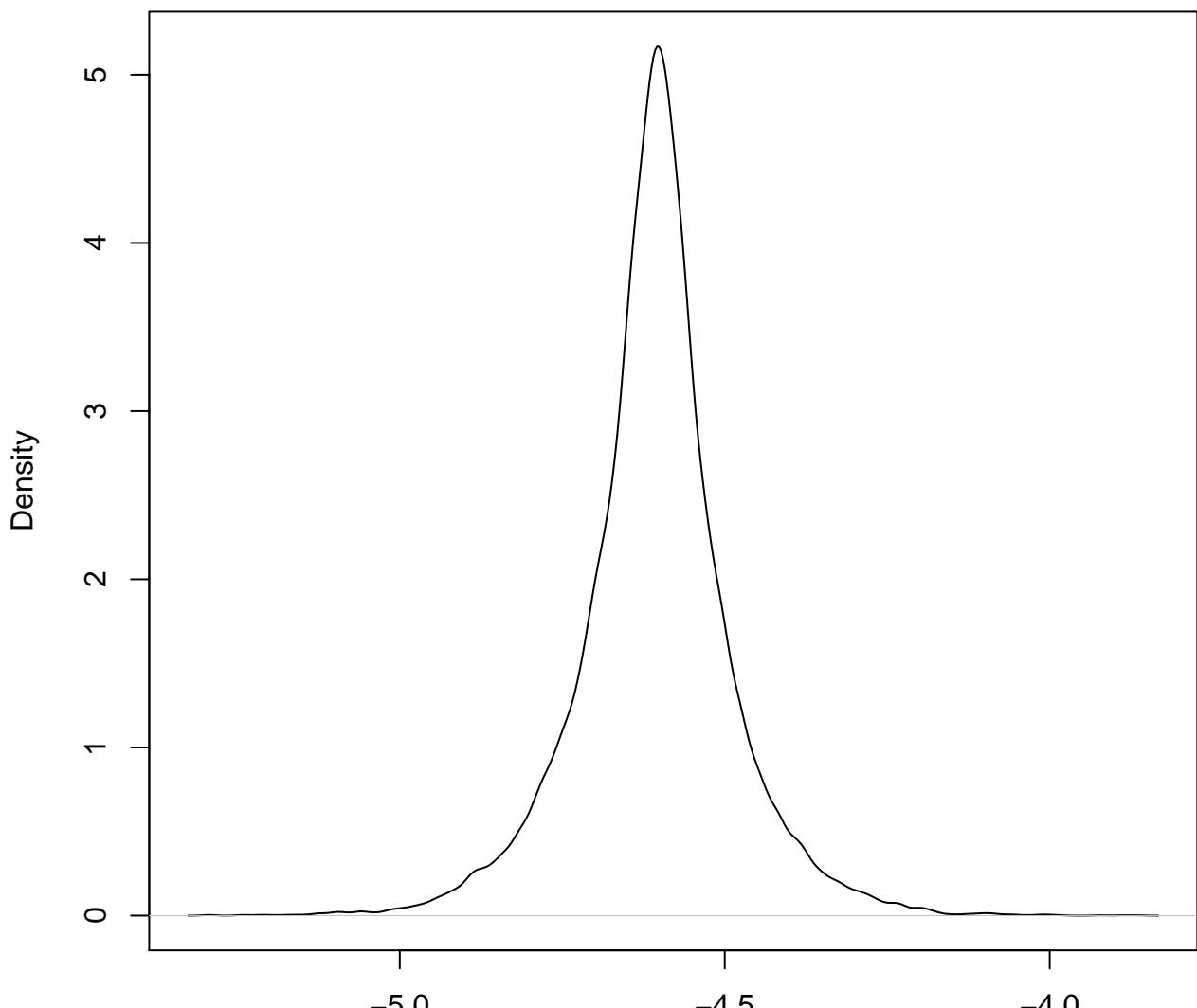
N = 20000 Bandwidth = 0.01085

**density plot of predict posterior of y
476**



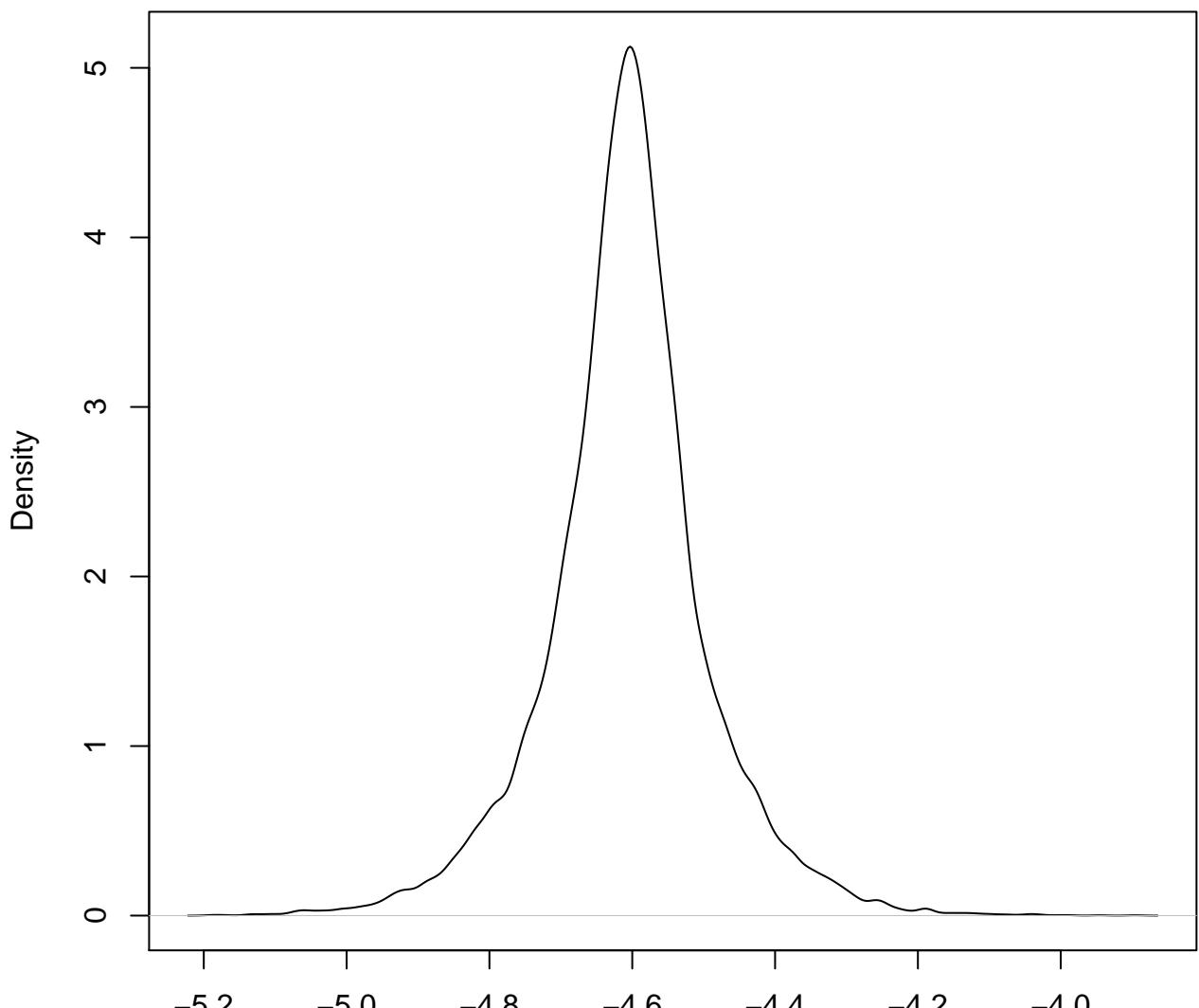
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
477**



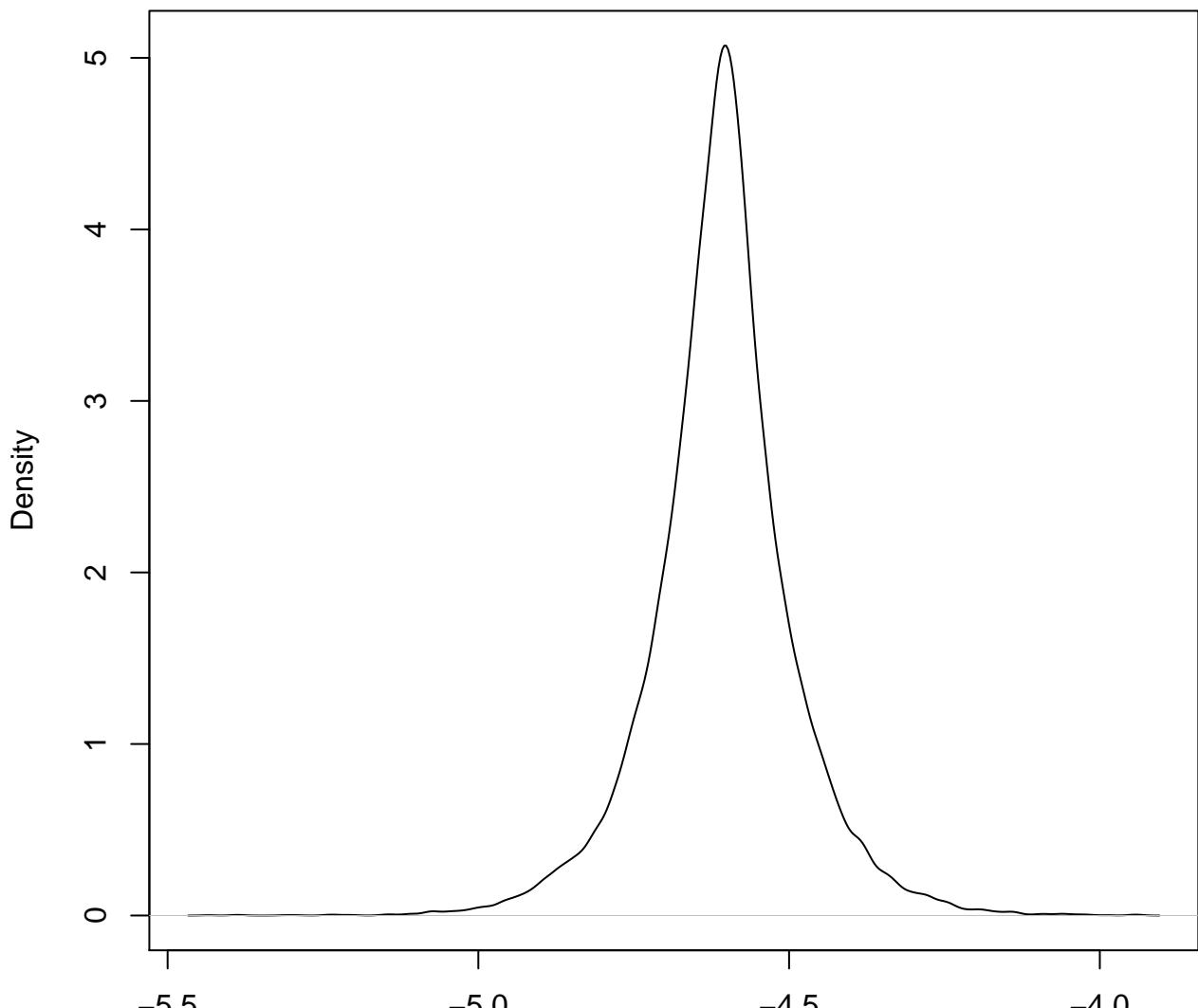
N = 20000 Bandwidth = 0.01064

**density plot of predict posterior of y
478**



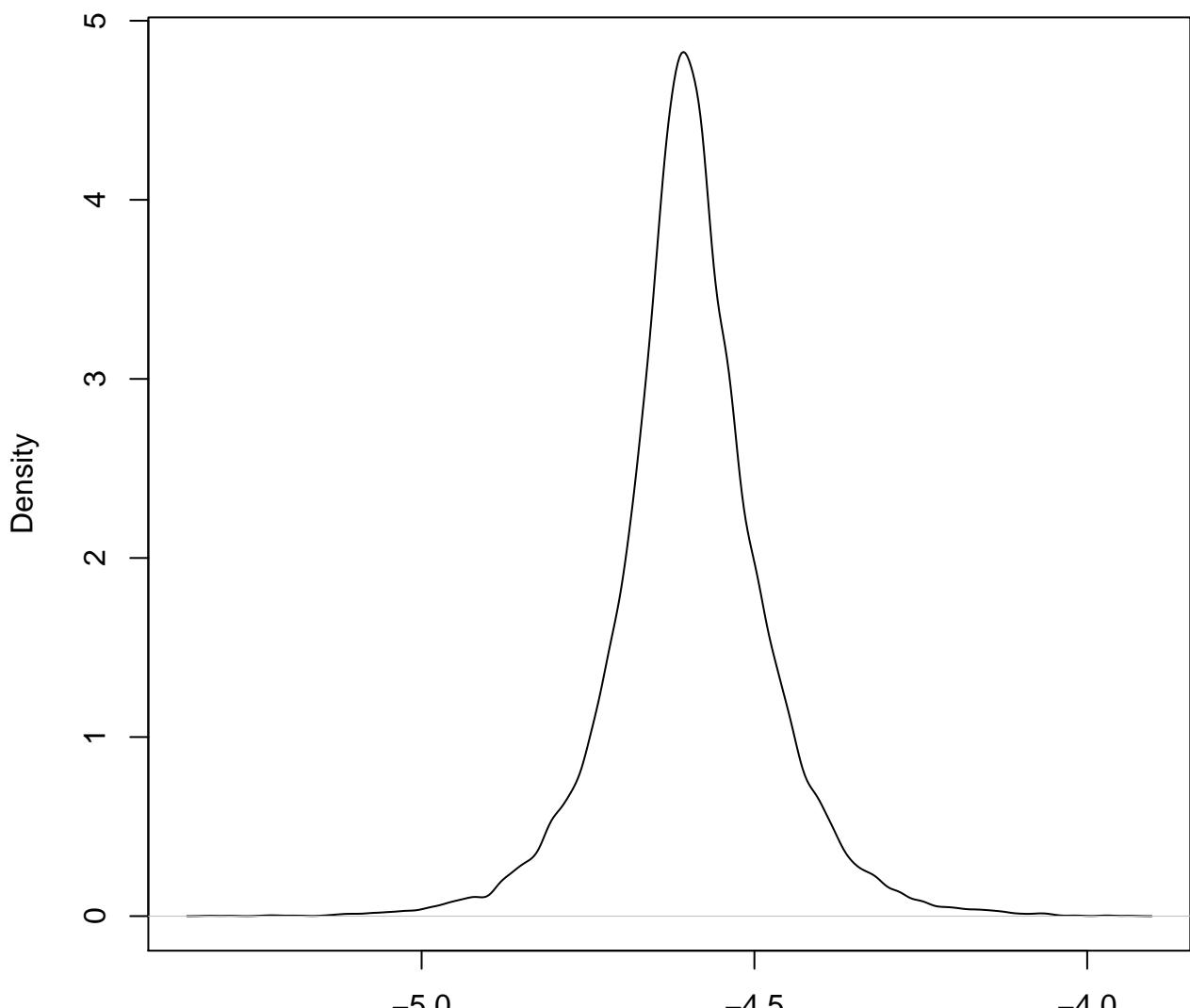
N = 20000 Bandwidth = 0.01055

**density plot of predict posterior of y
479**



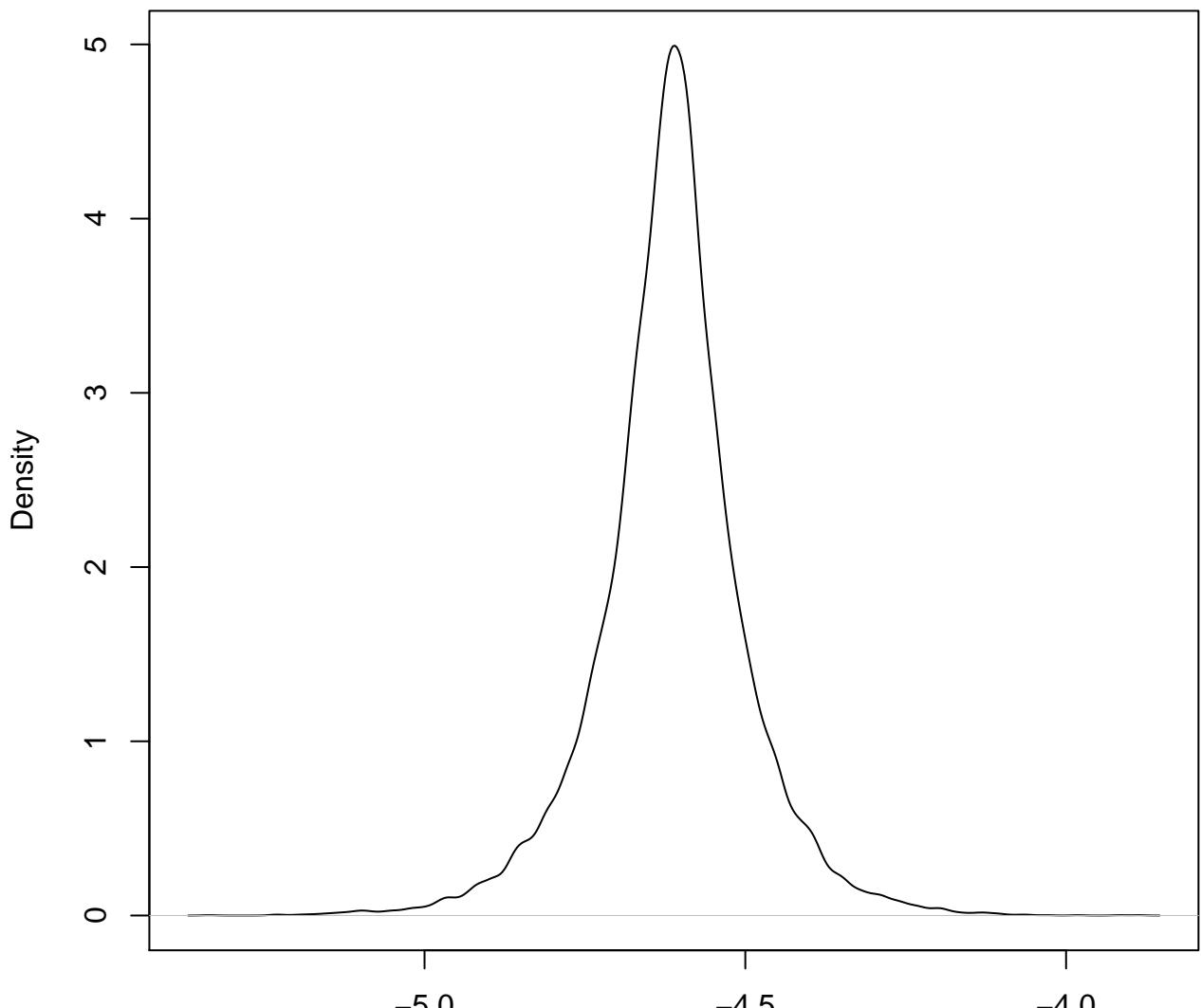
N = 20000 Bandwidth = 0.01088

**density plot of predict posterior of y
480**



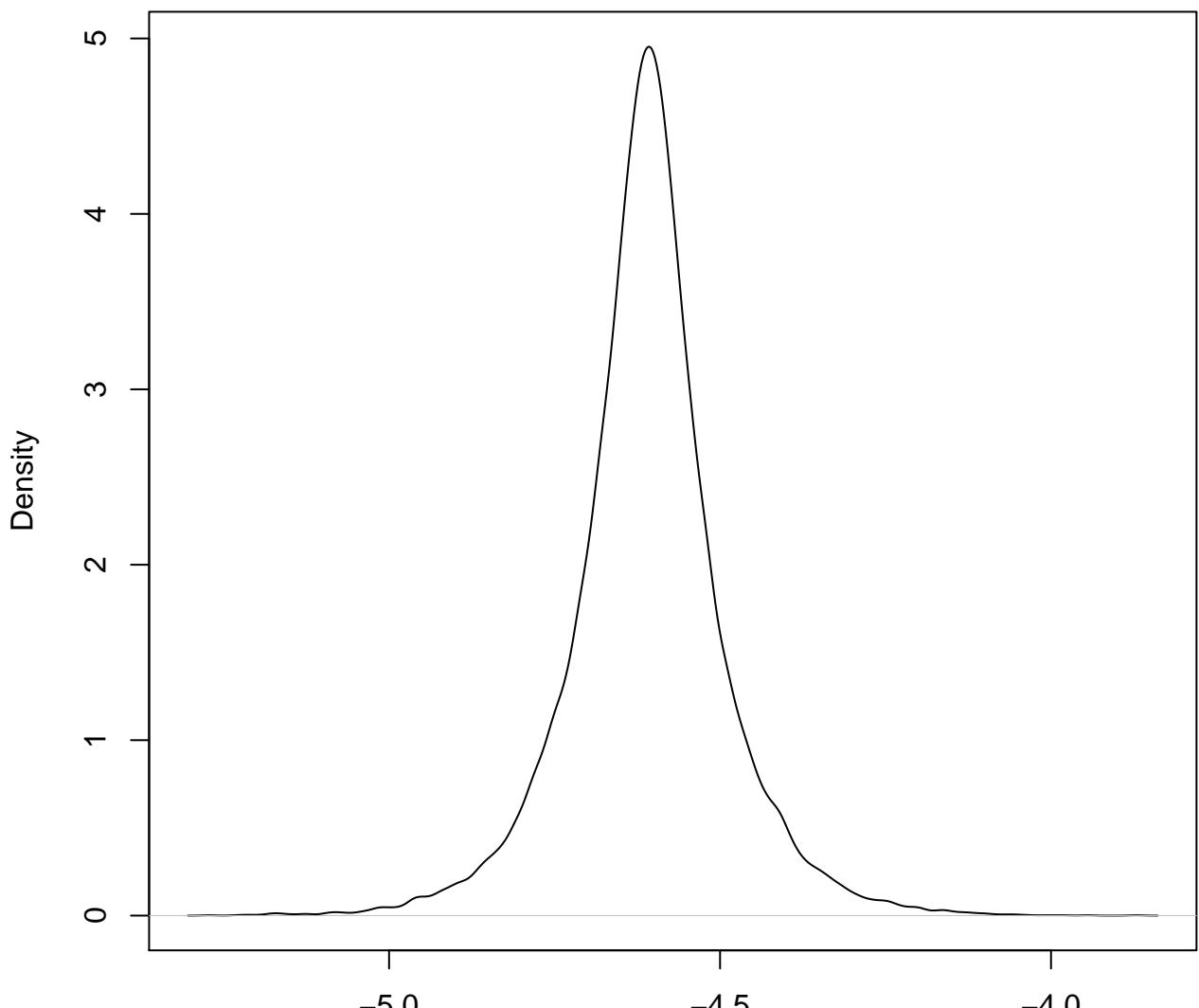
N = 20000 Bandwidth = 0.01119

**density plot of predict posterior of y
481**



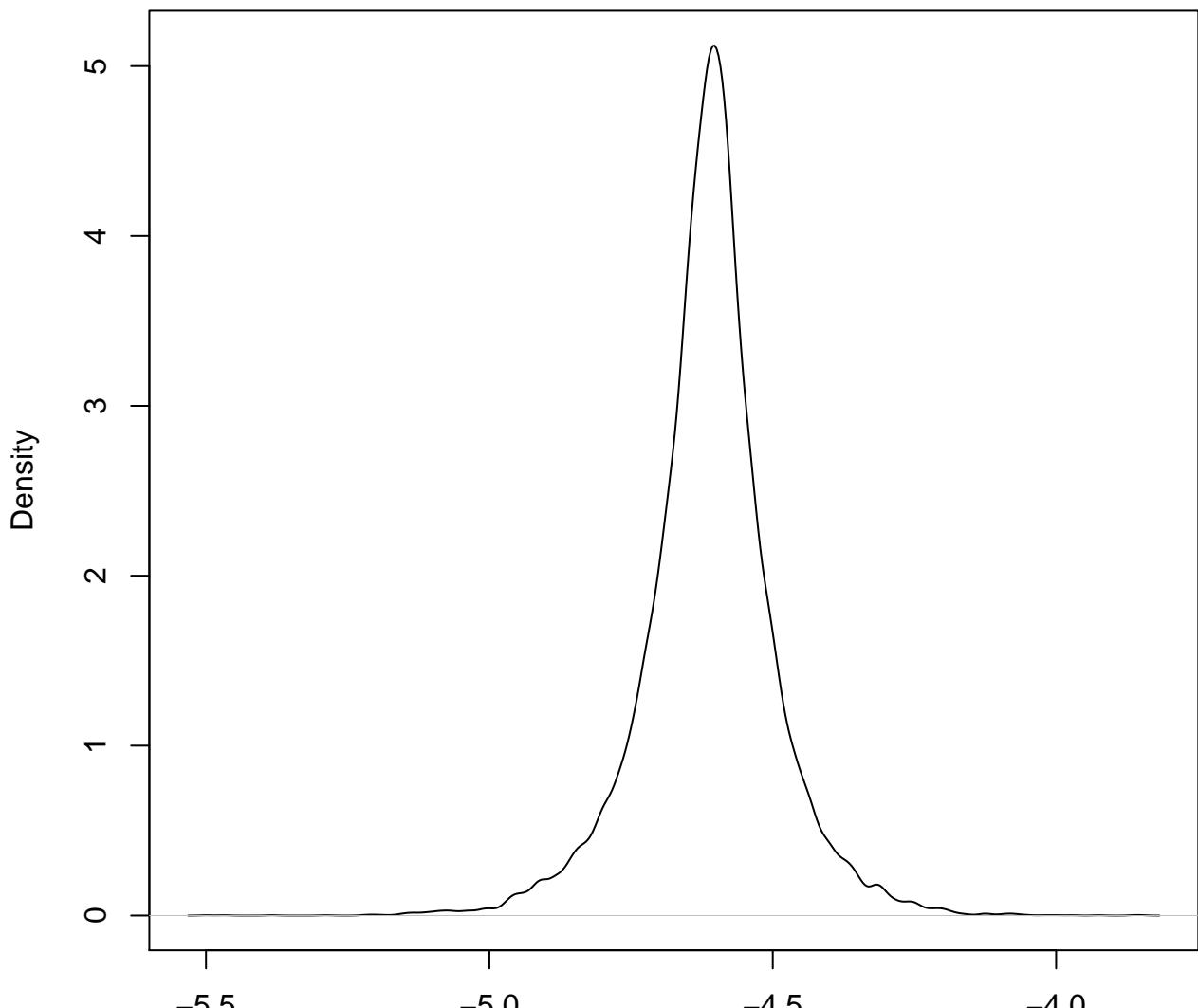
N = 20000 Bandwidth = 0.01093

**density plot of predict posterior of y
482**



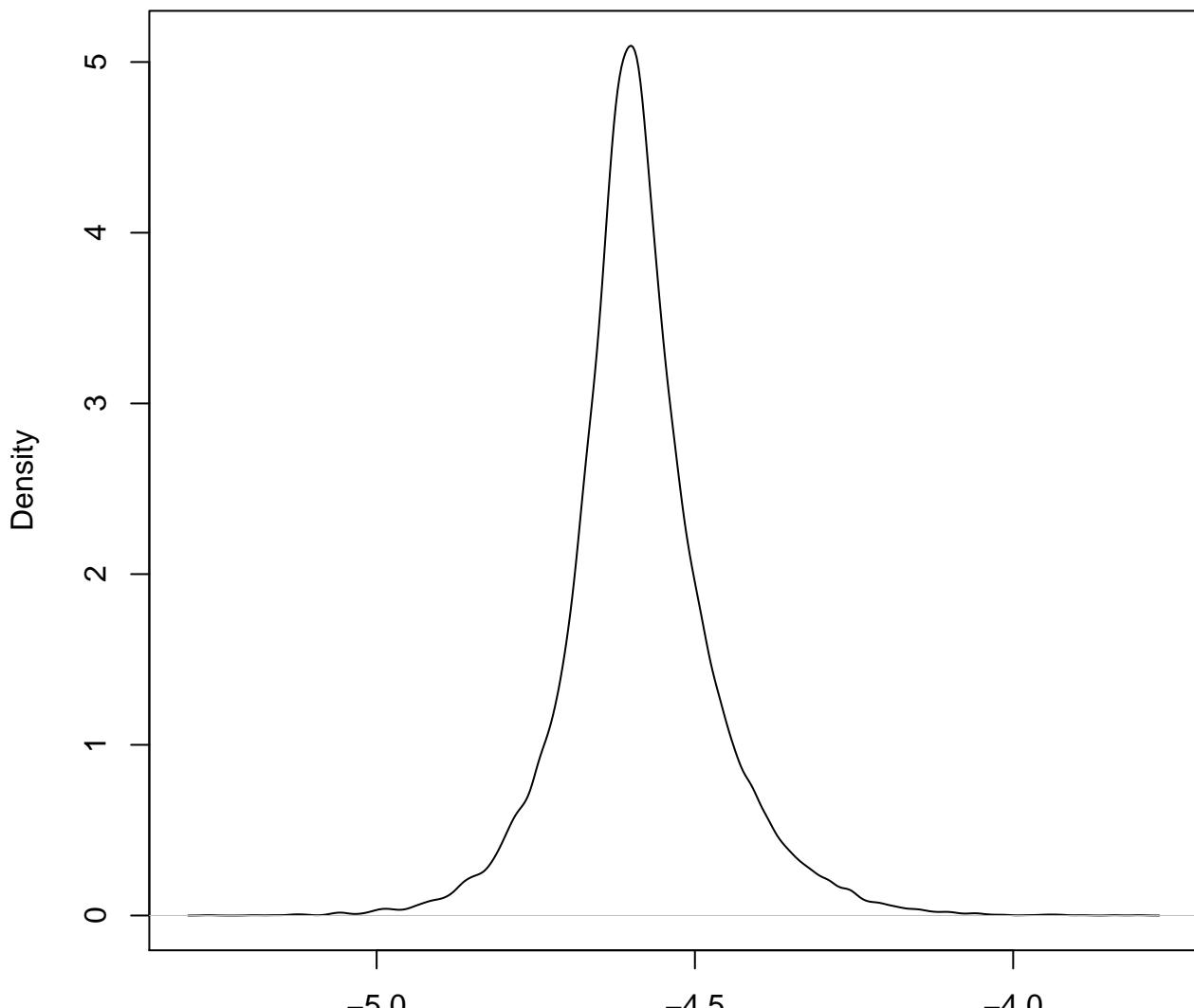
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
483**



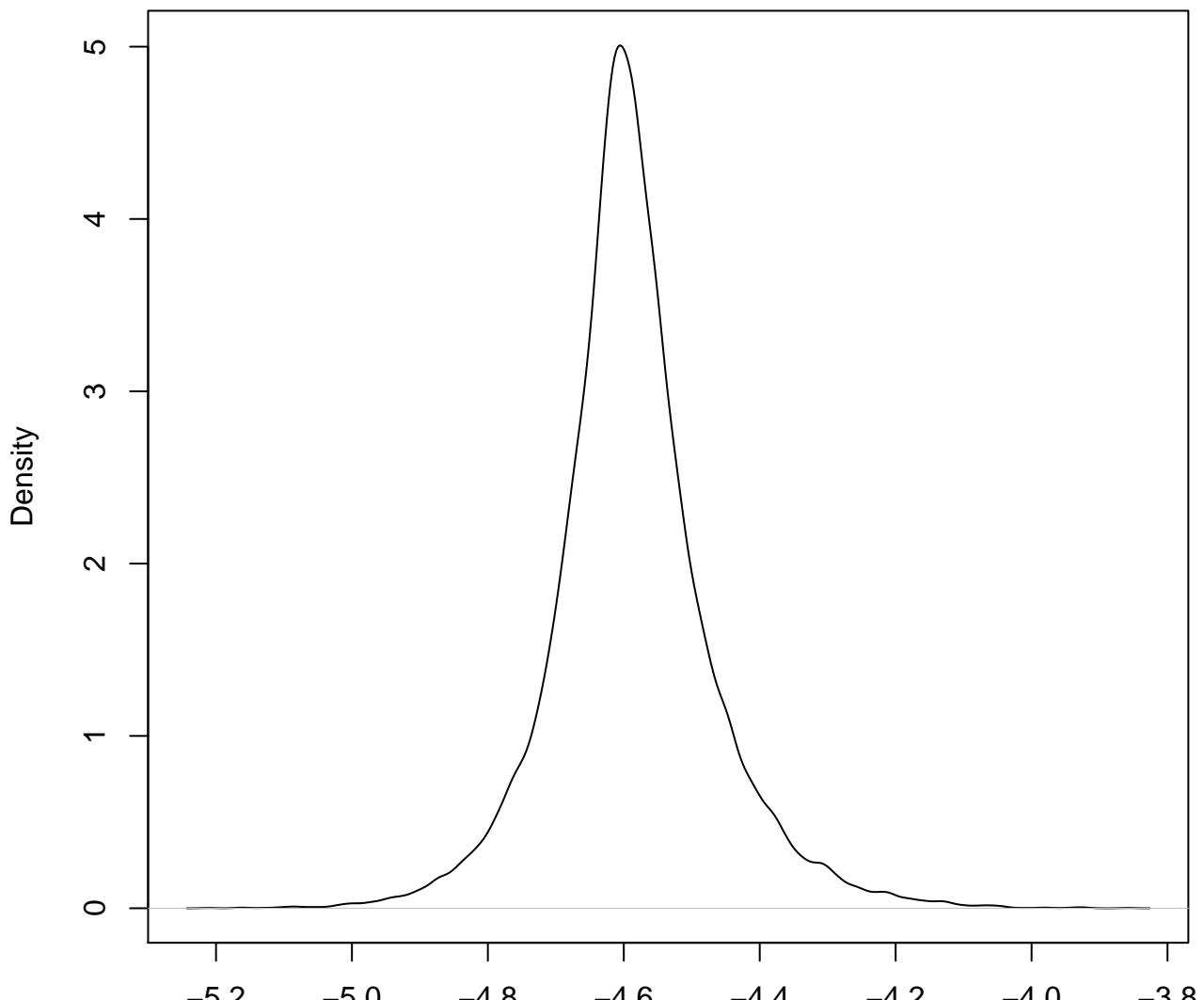
N = 20000 Bandwidth = 0.01062

**density plot of predict posterior of y
484**



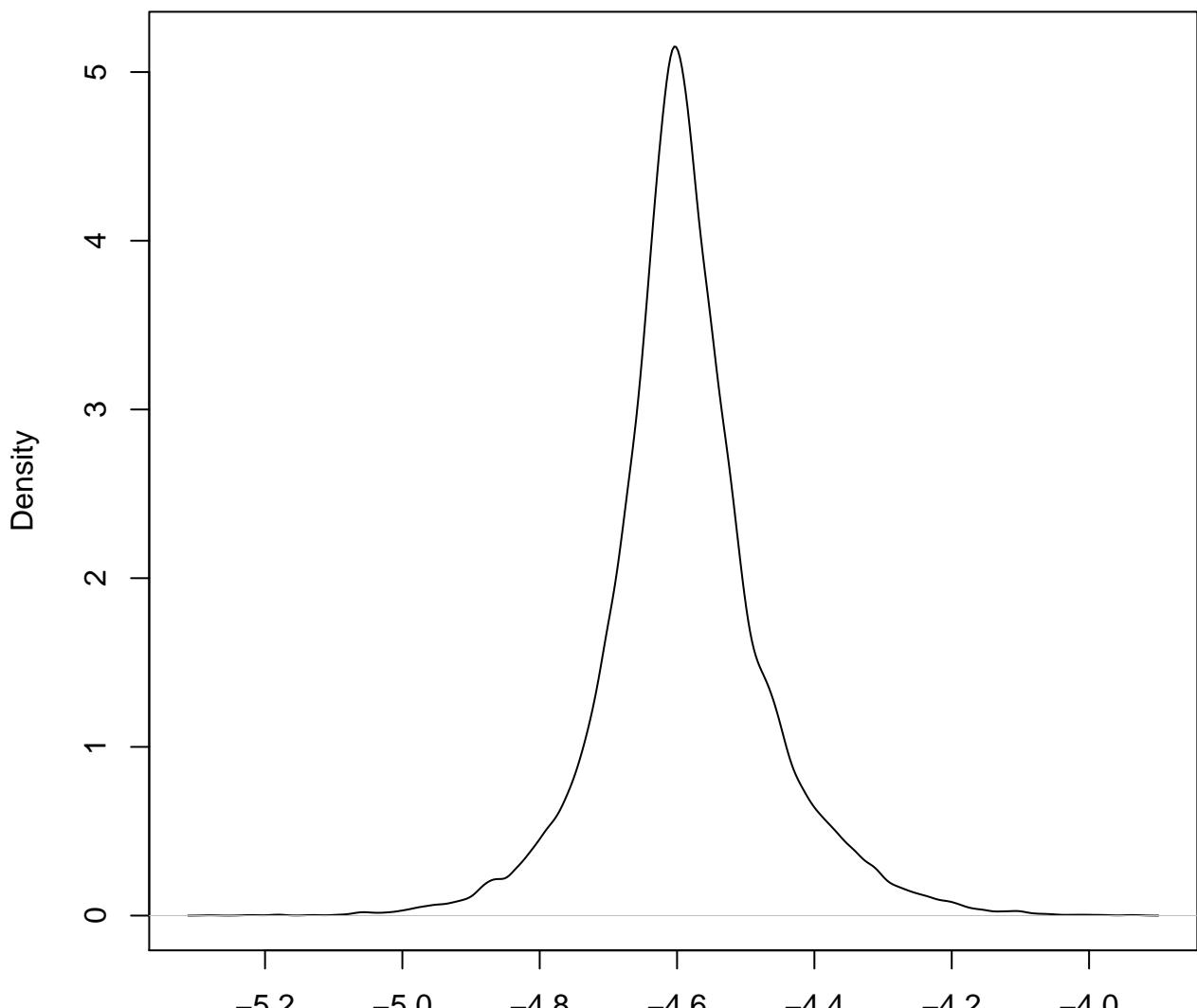
N = 20000 Bandwidth = 0.01074

**density plot of predict posterior of y
485**



N = 20000 Bandwidth = 0.0109

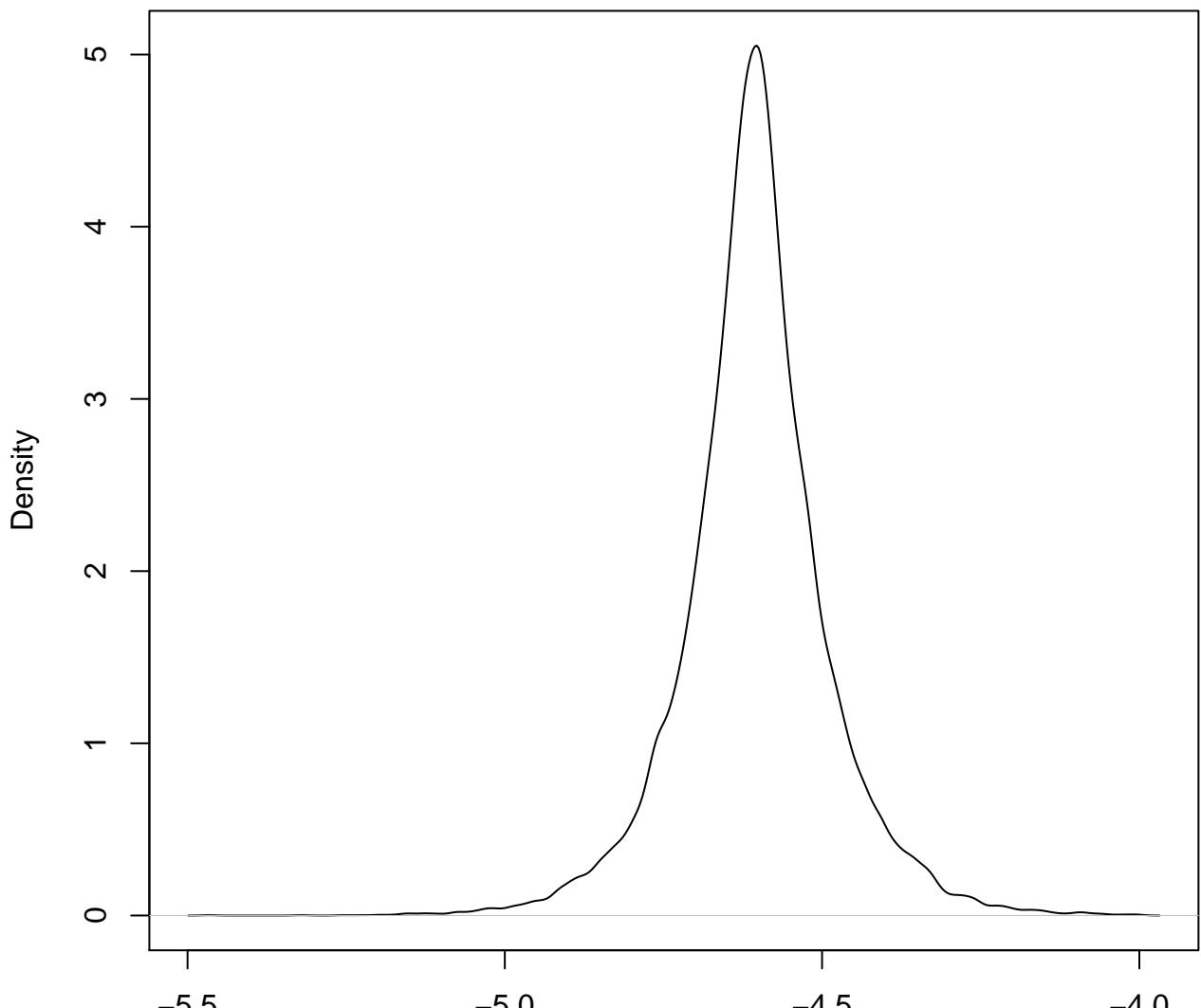
**density plot of predict posterior of y
486**



N = 20000 Bandwidth = 0.01084

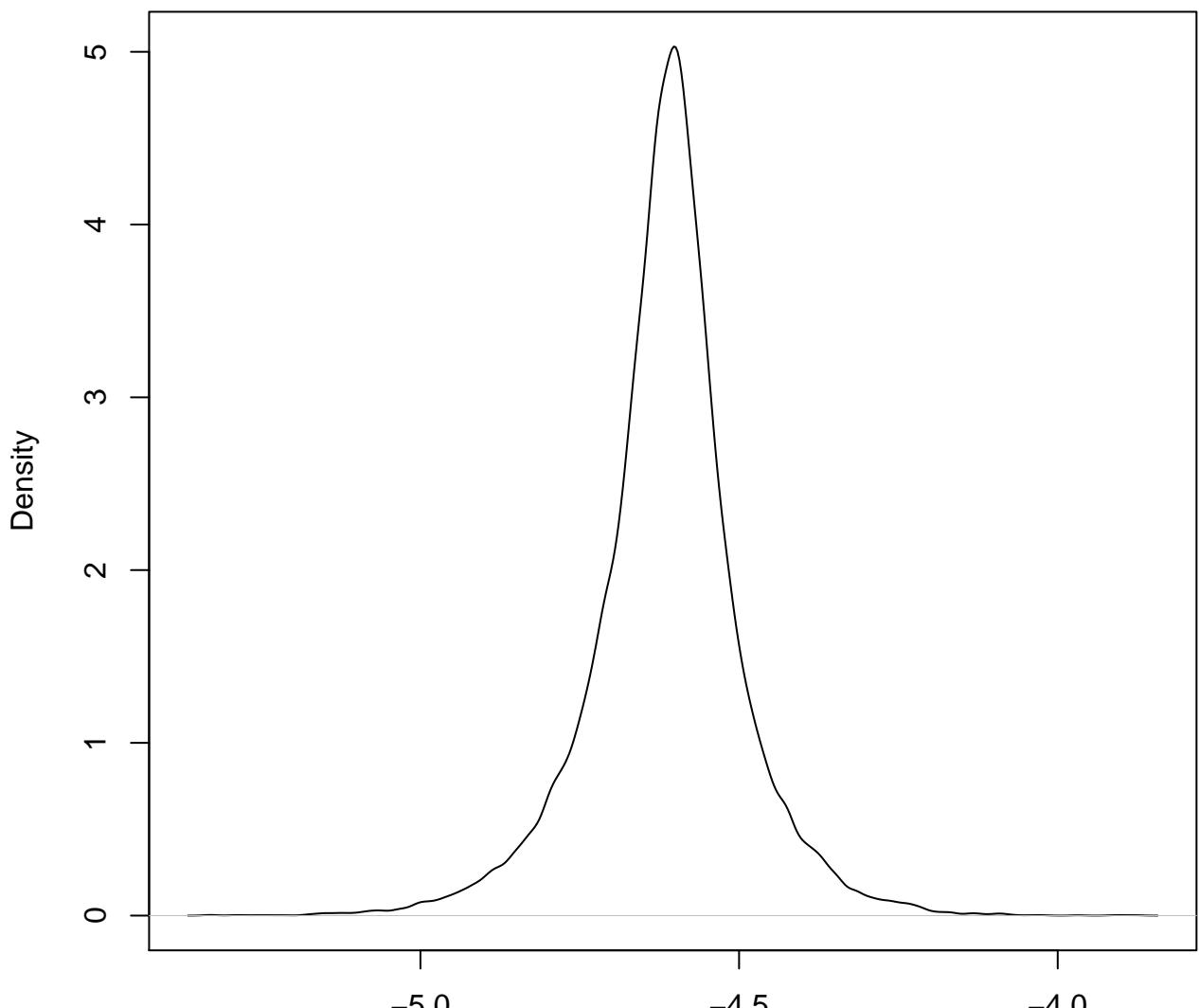
density plot of predict posterior of y

487



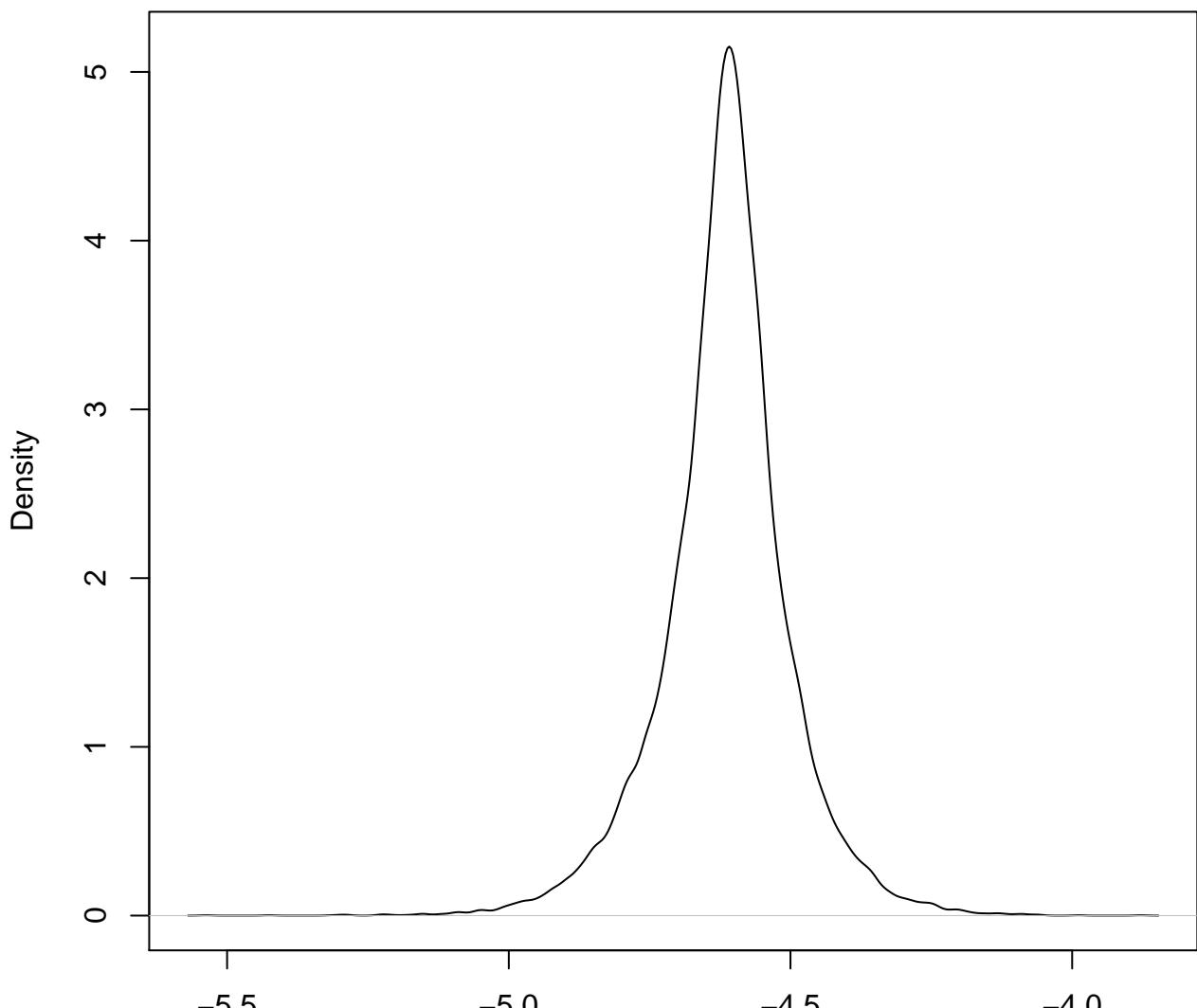
N = 20000 Bandwidth = 0.01094

**density plot of predict posterior of y
488**



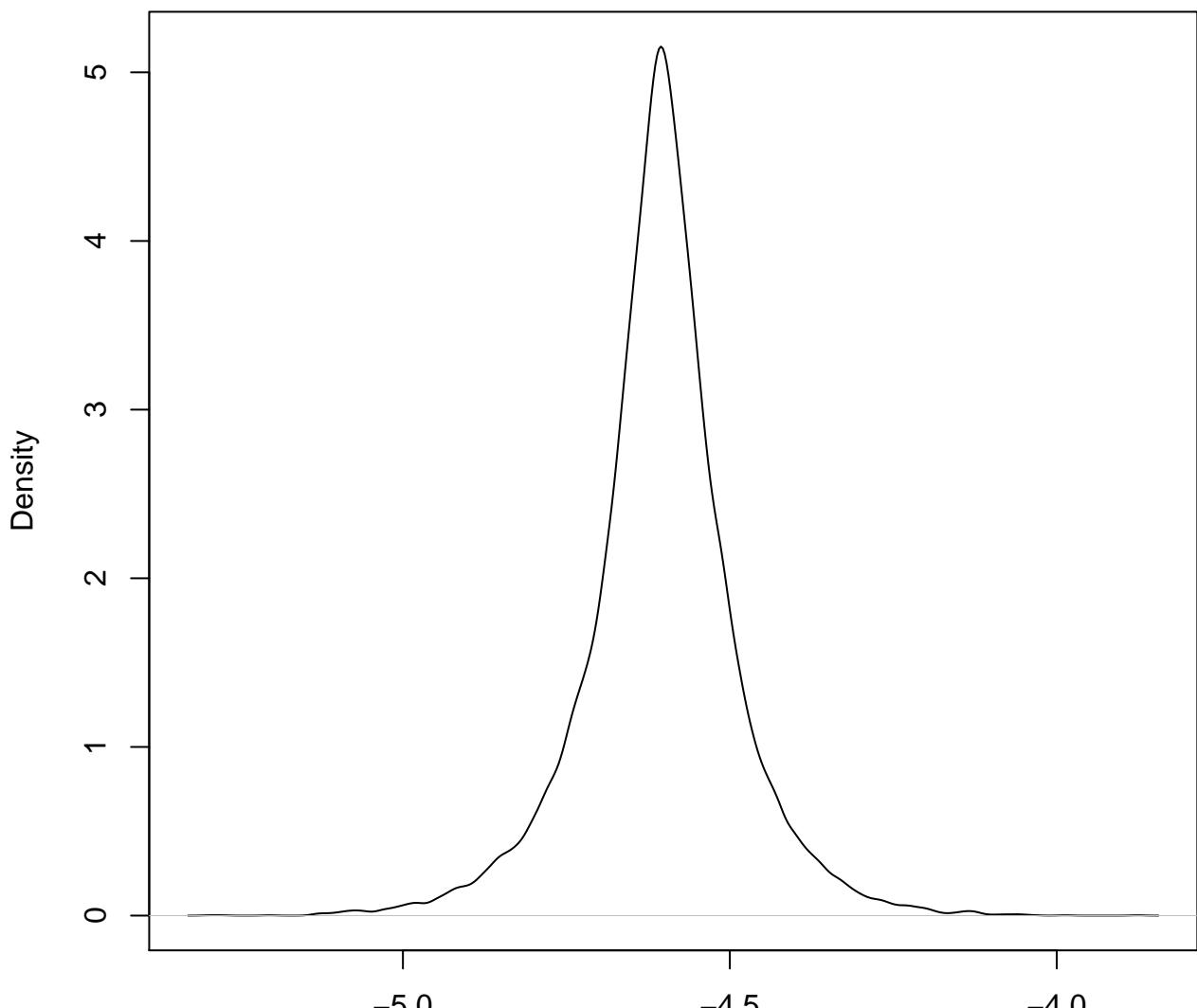
N = 20000 Bandwidth = 0.01074

**density plot of predict posterior of y
489**



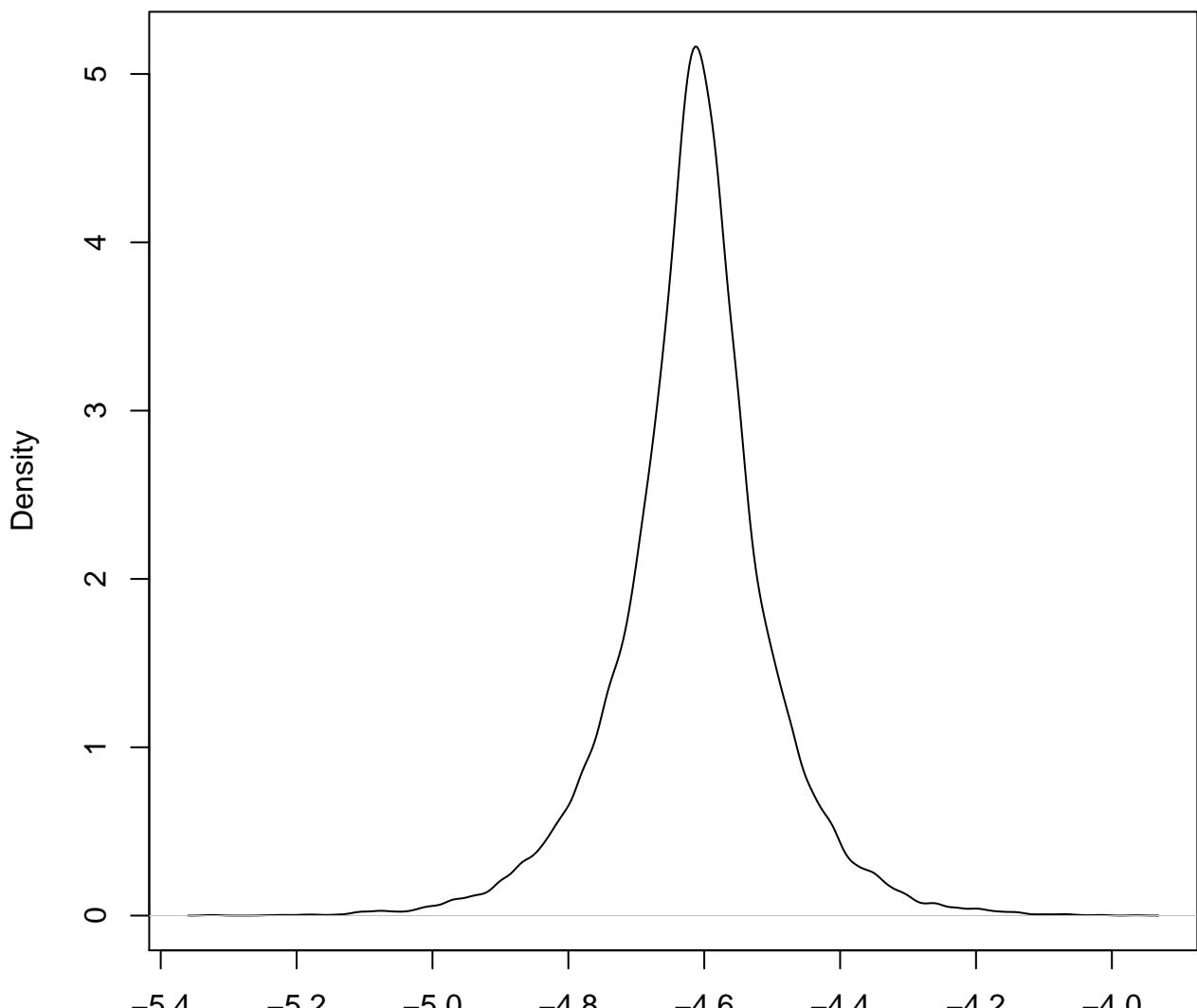
N = 20000 Bandwidth = 0.01057

**density plot of predict posterior of y
490**



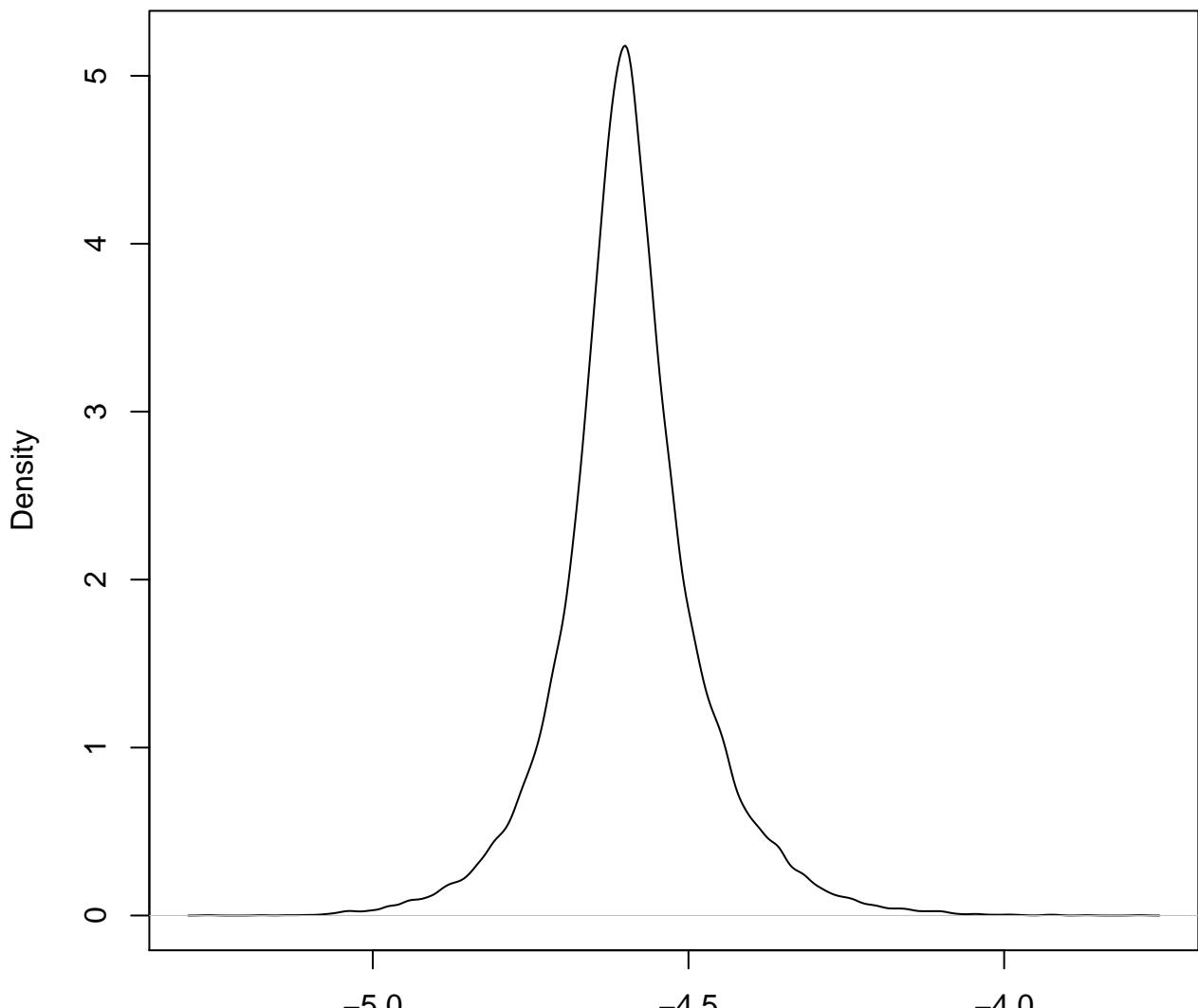
N = 20000 Bandwidth = 0.01065

**density plot of predict posterior of y
491**



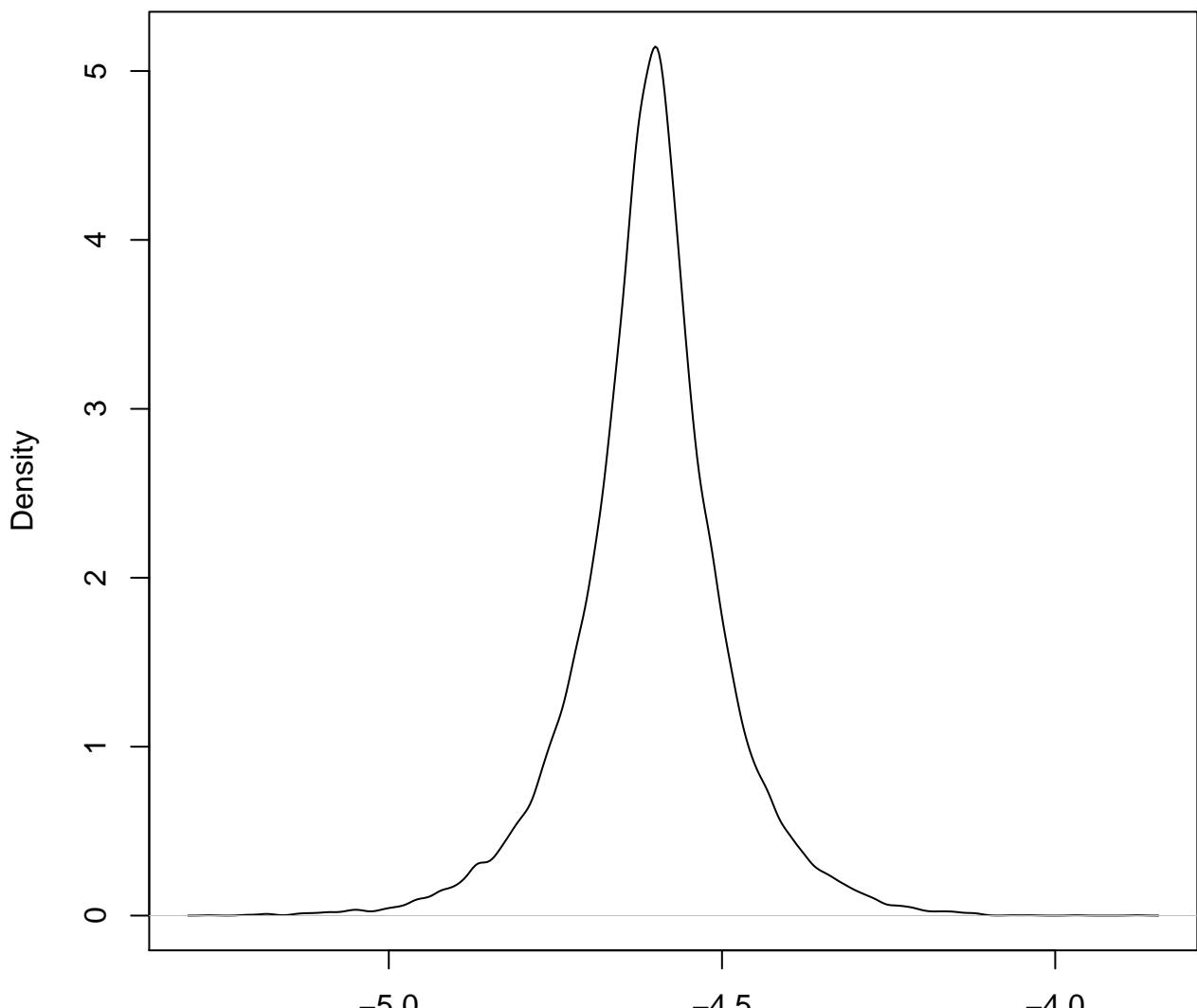
N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
492**



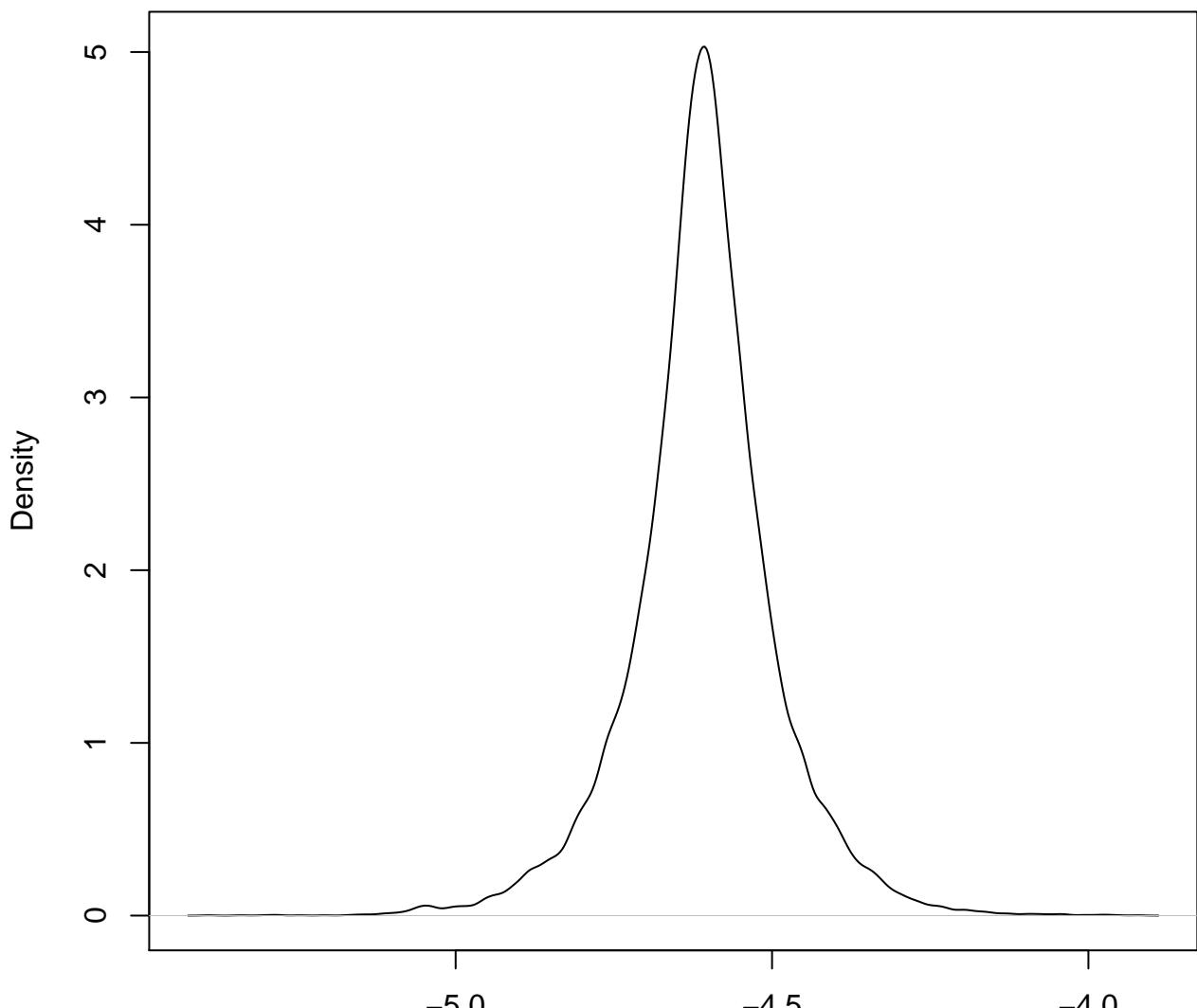
N = 20000 Bandwidth = 0.01059

**density plot of predict posterior of y
493**



N = 20000 Bandwidth = 0.01069

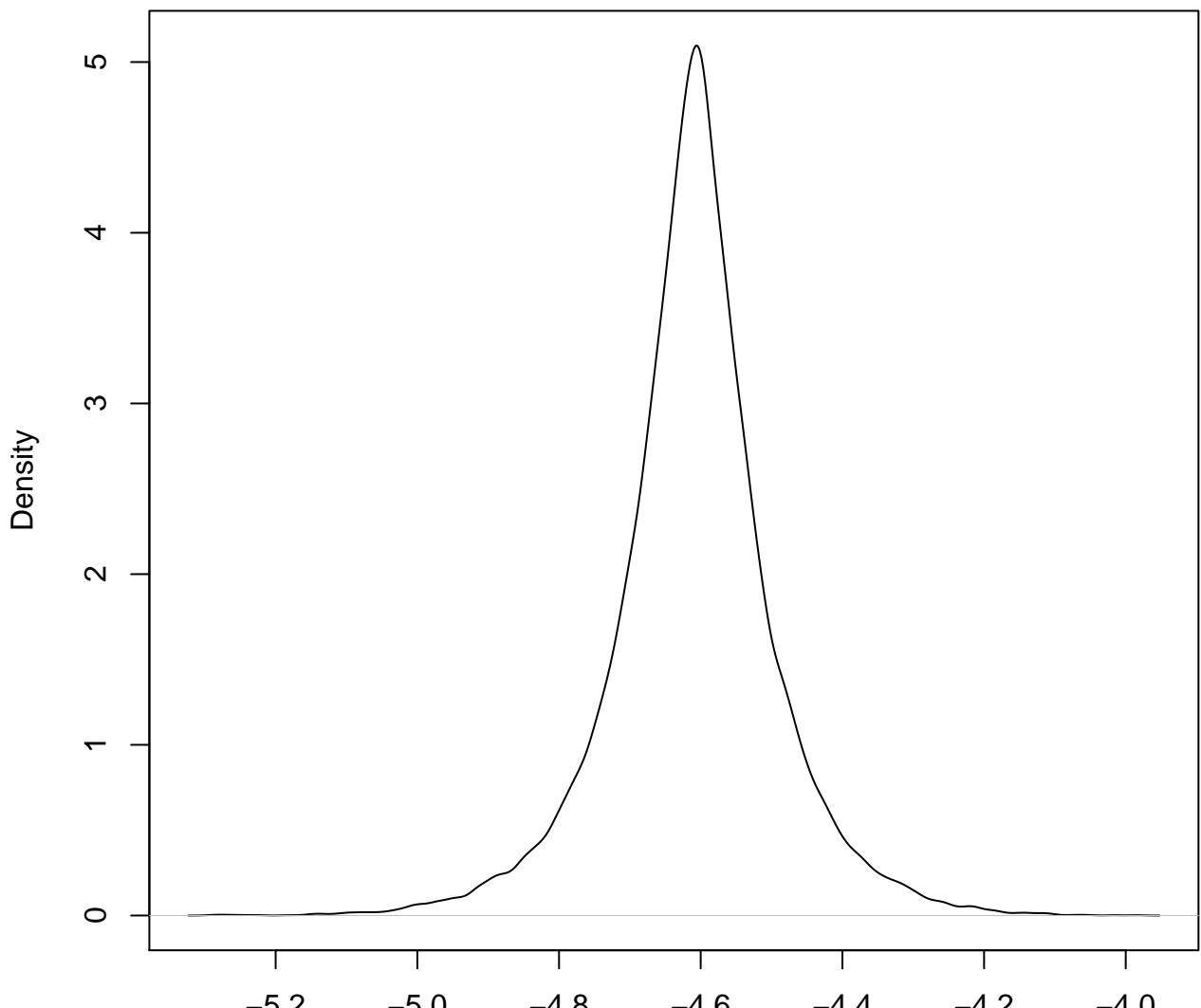
**density plot of predict posterior of y
494**



N = 20000 Bandwidth = 0.01083

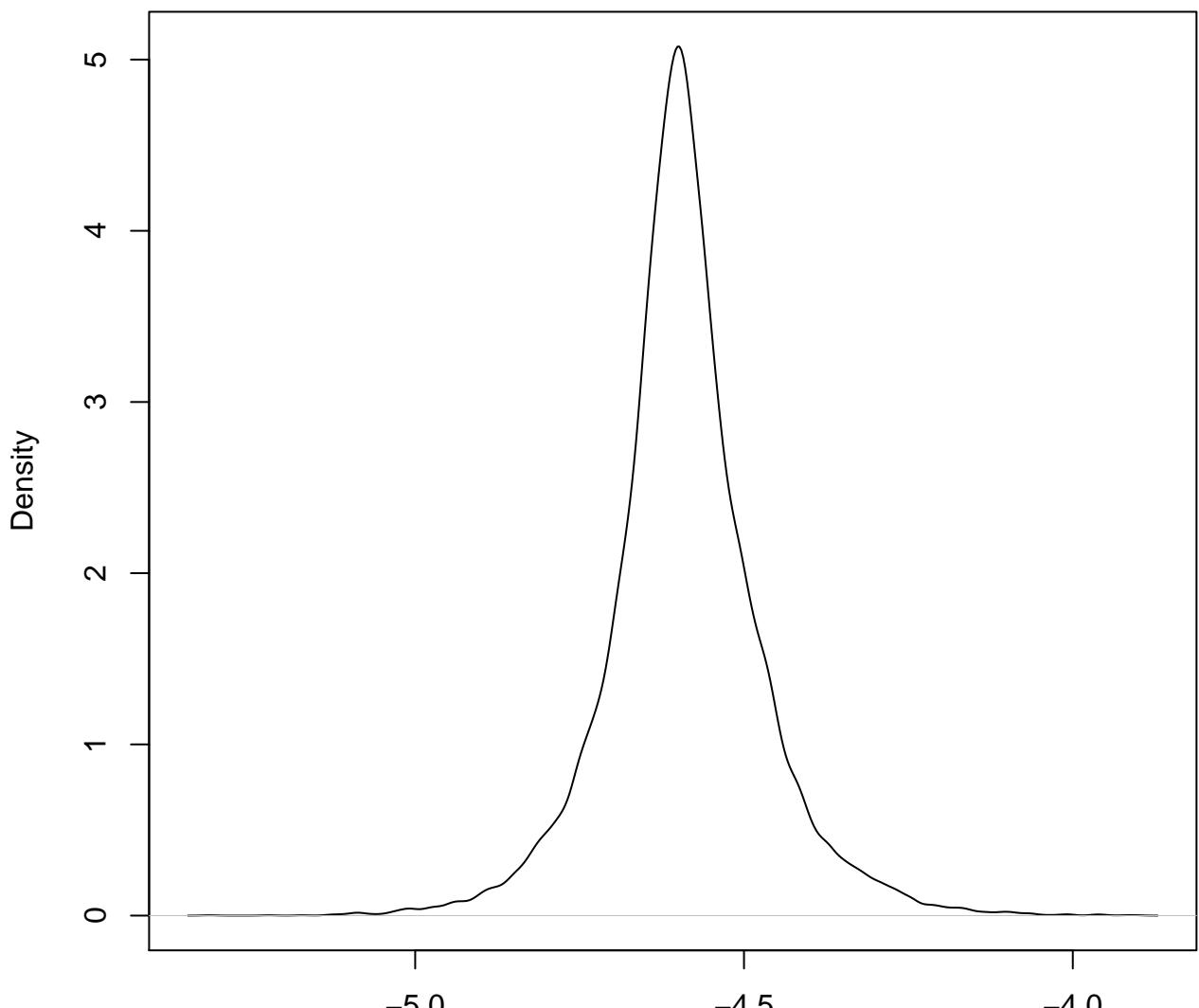
density plot of predict posterior of y

495



N = 20000 Bandwidth = 0.01087

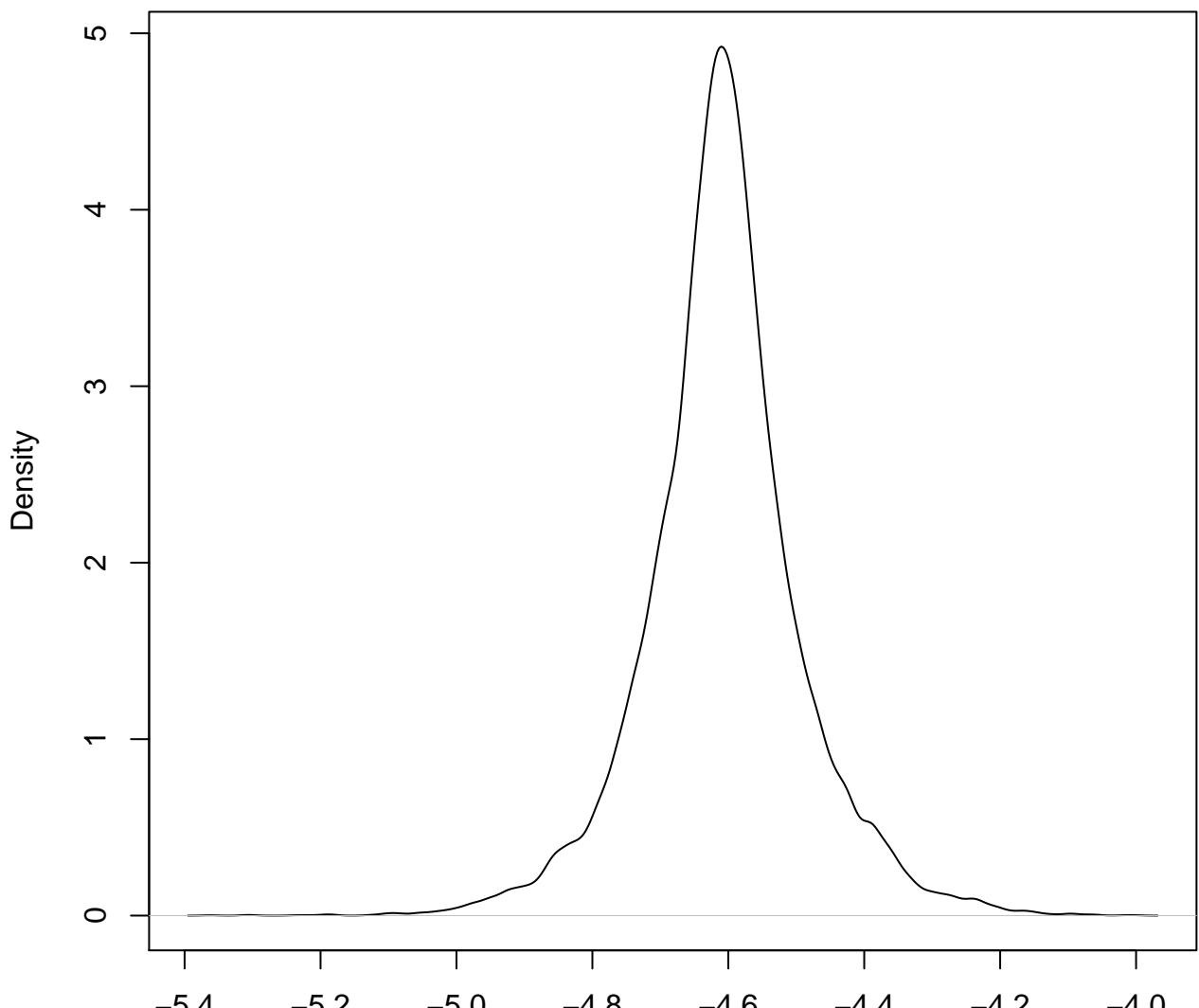
**density plot of predict posterior of y
496**



N = 20000 Bandwidth = 0.01084

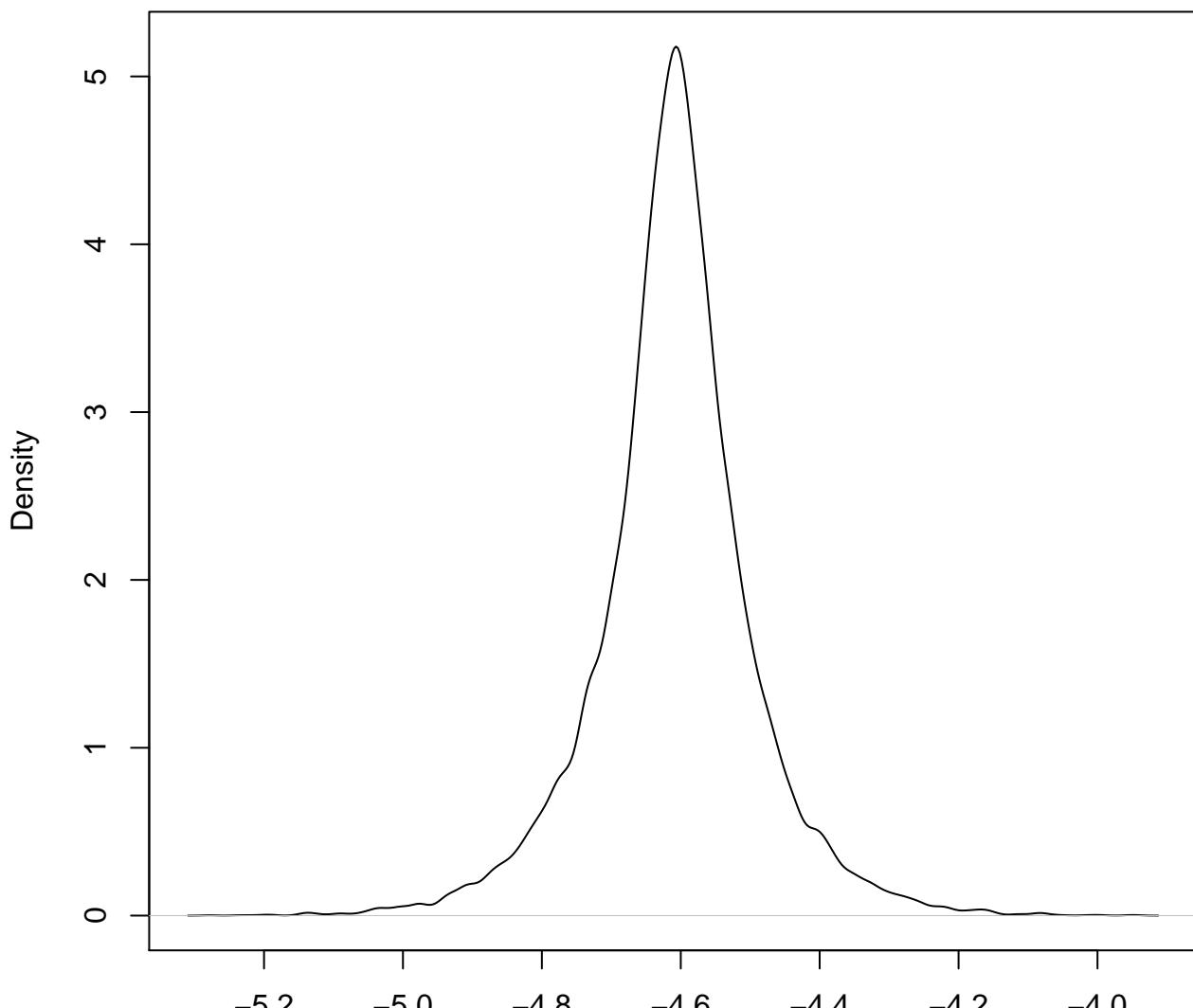
density plot of predict posterior of y

497



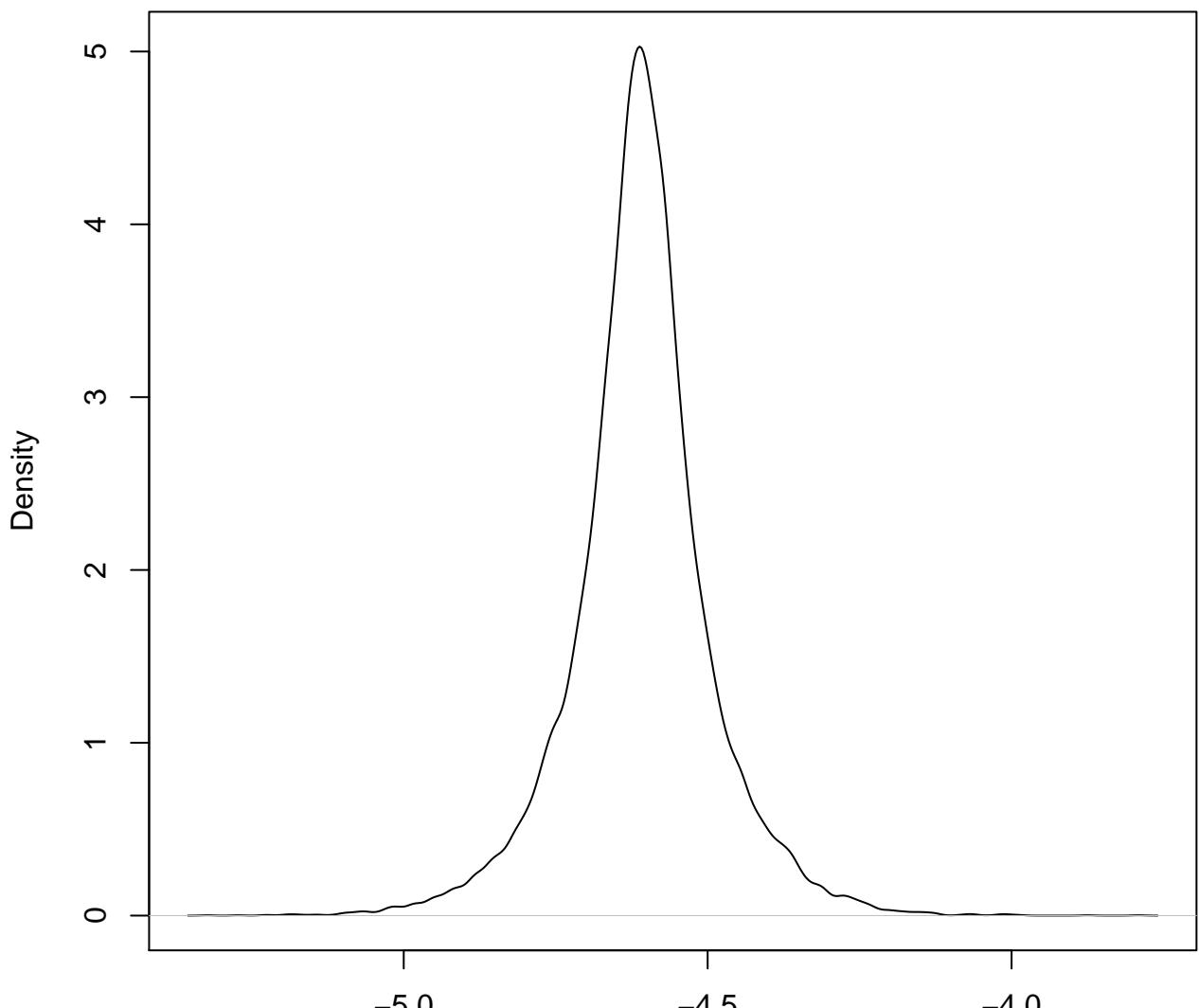
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
498**



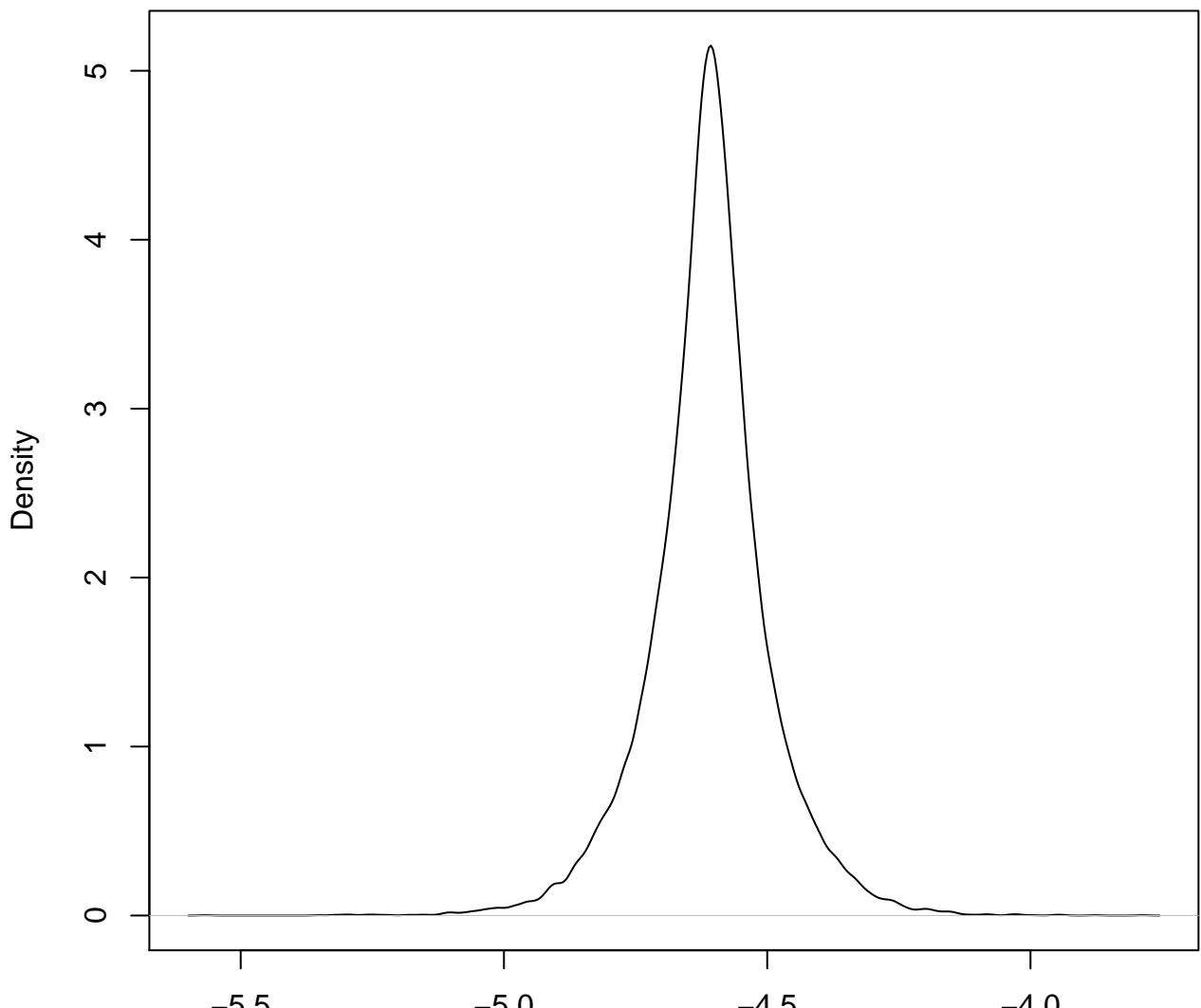
N = 20000 Bandwidth = 0.01052

**density plot of predict posterior of y
499**



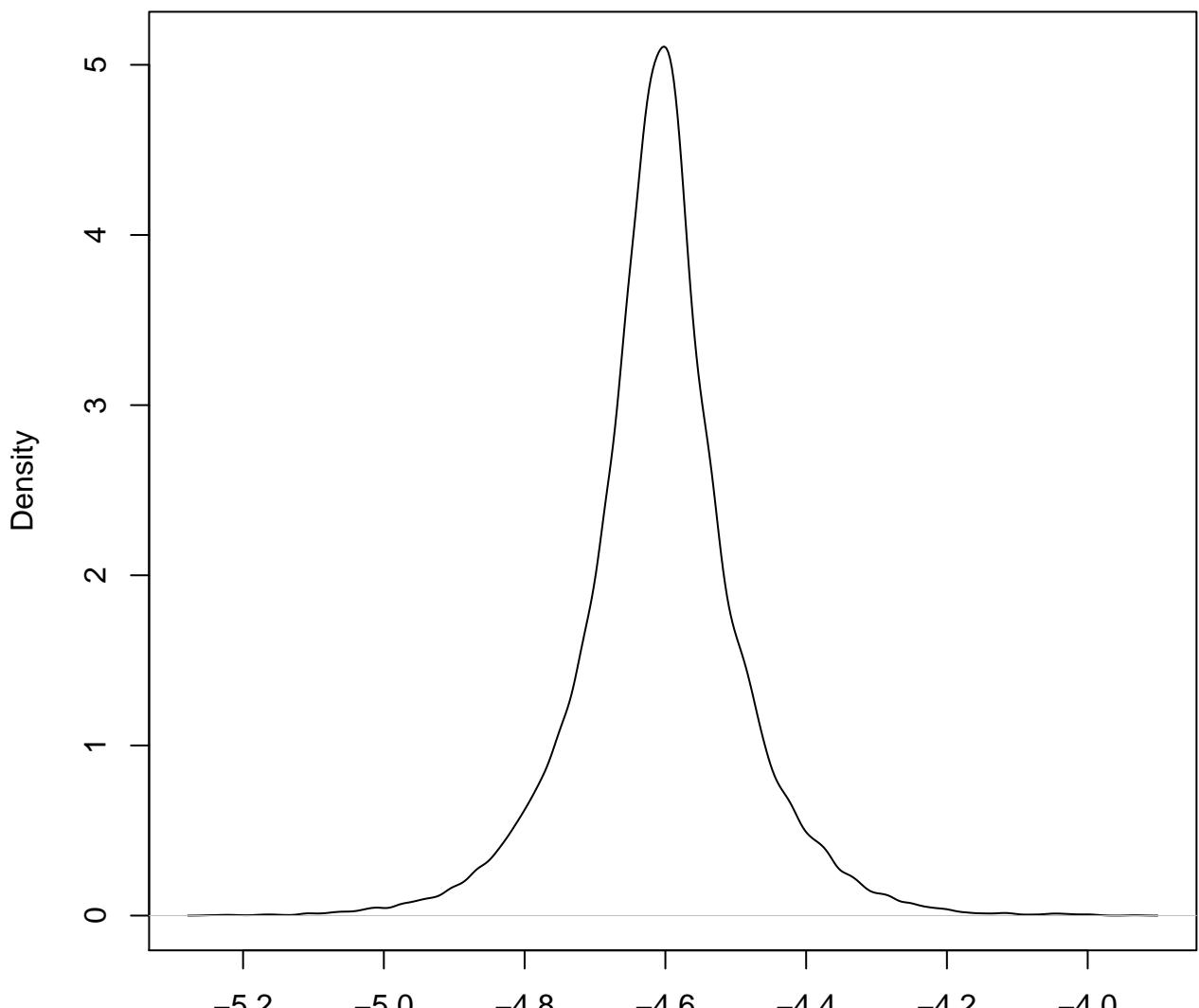
N = 20000 Bandwidth = 0.01062

**density plot of predict posterior of y
500**



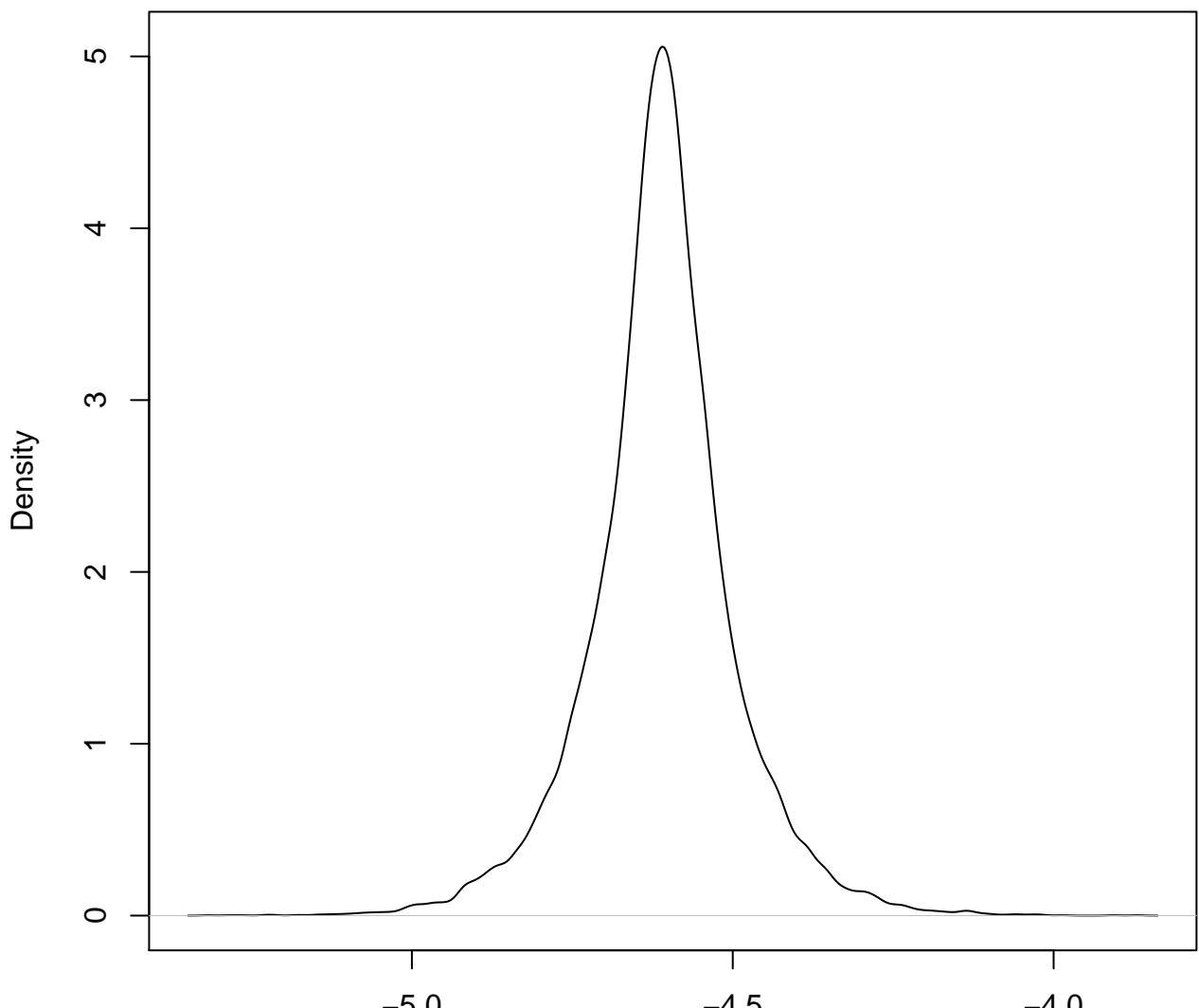
N = 20000 Bandwidth = 0.01068

**density plot of predict posterior of y
501**



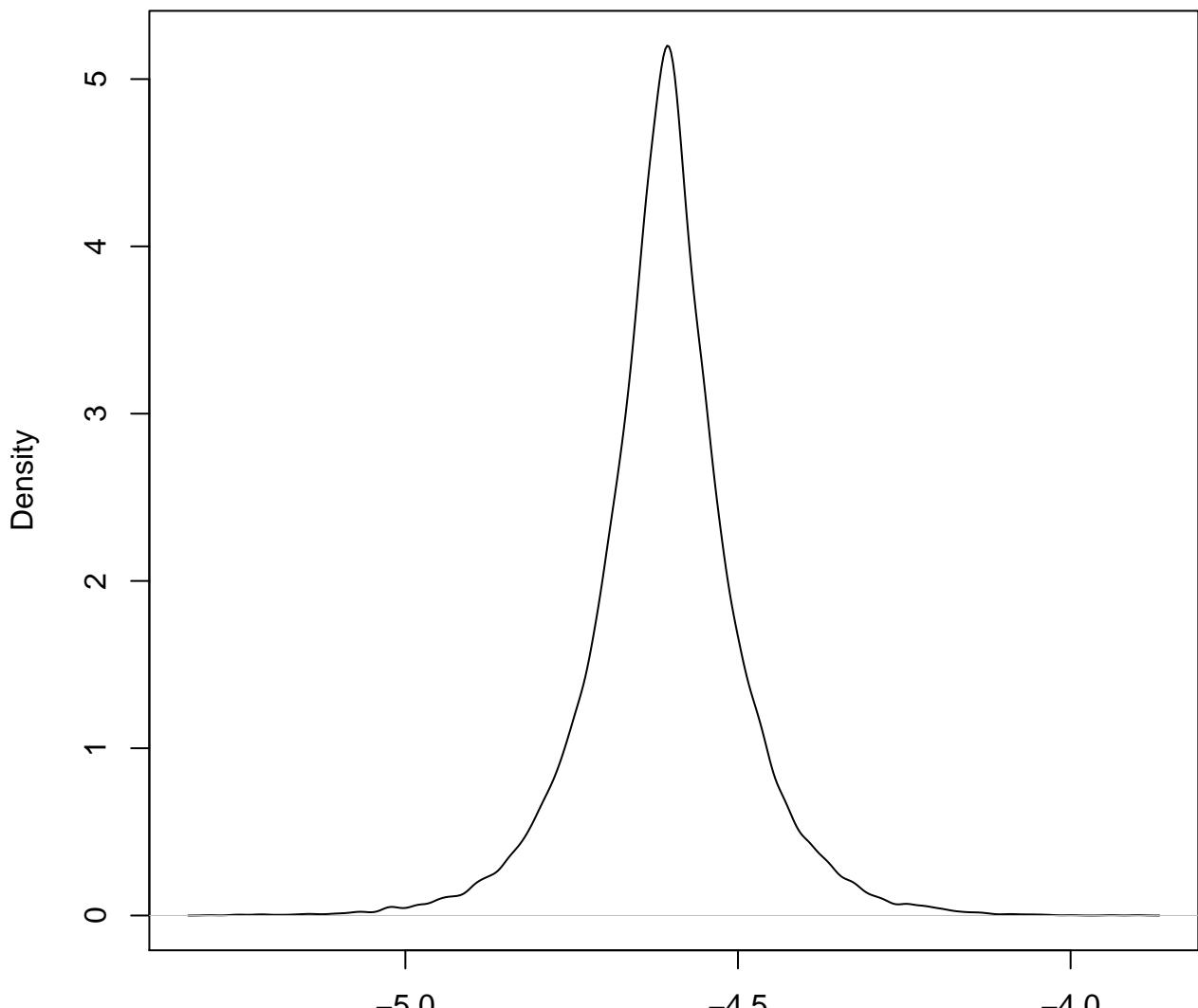
N = 20000 Bandwidth = 0.01059

**density plot of predict posterior of y
502**



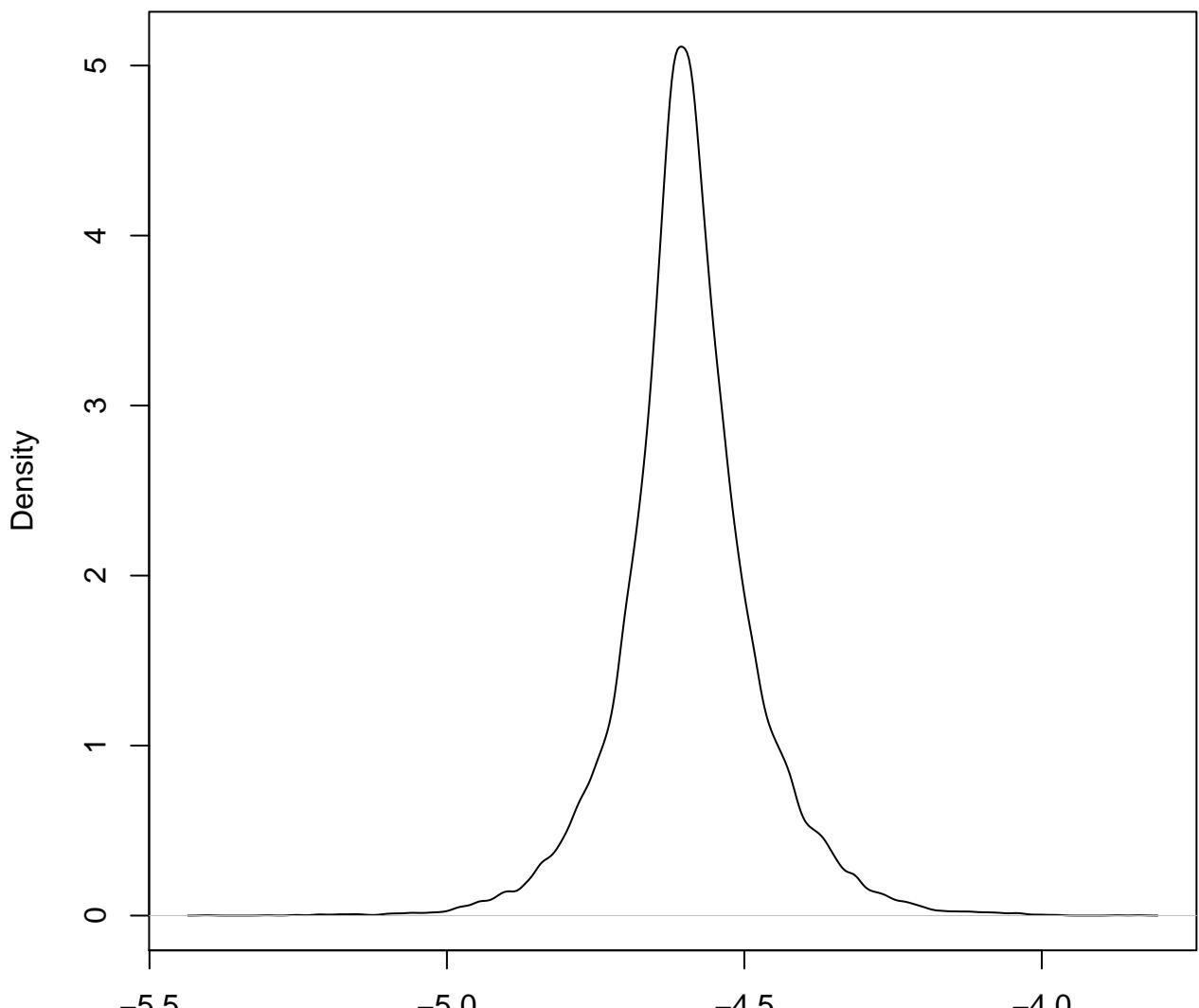
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
503**



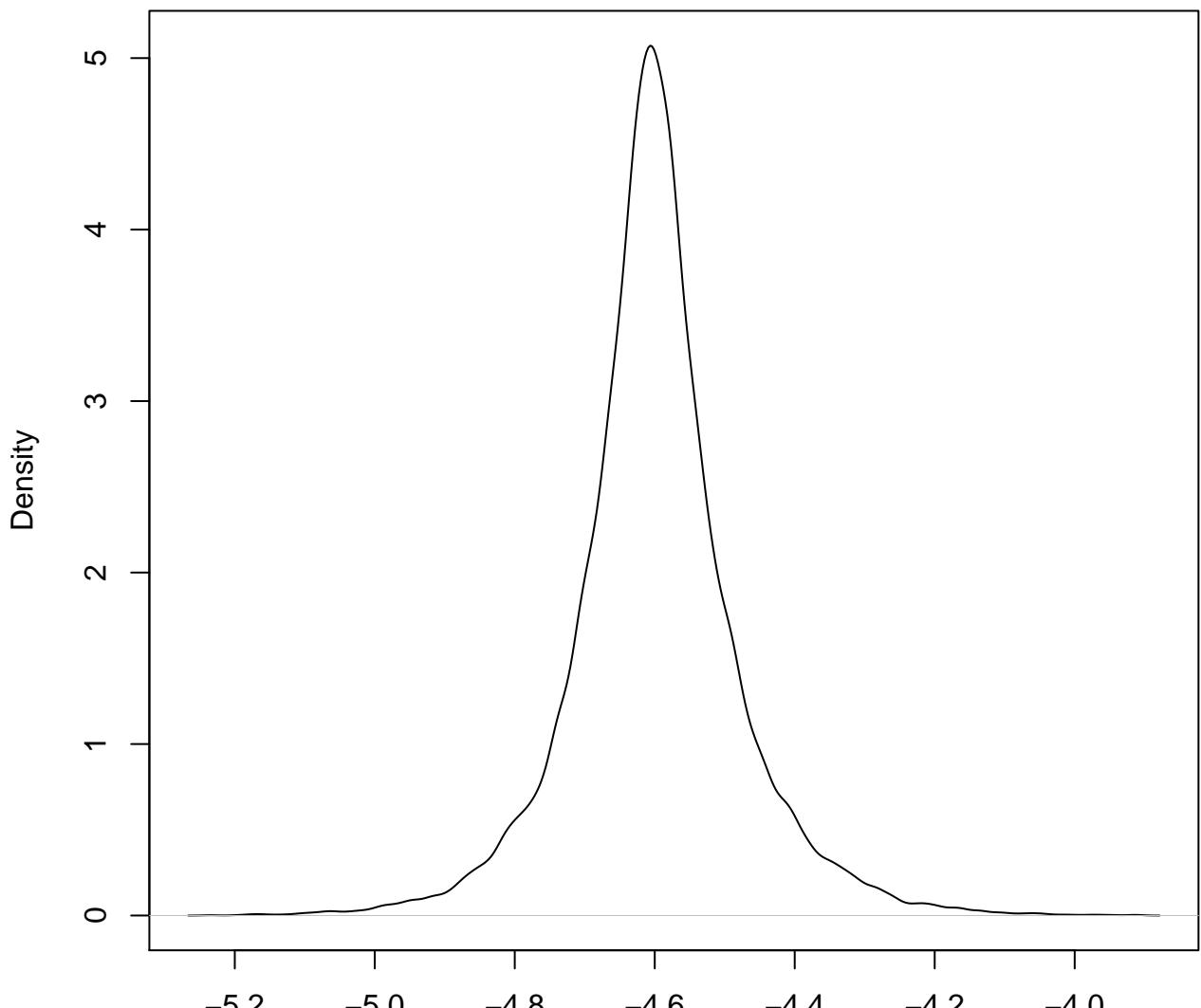
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
504**



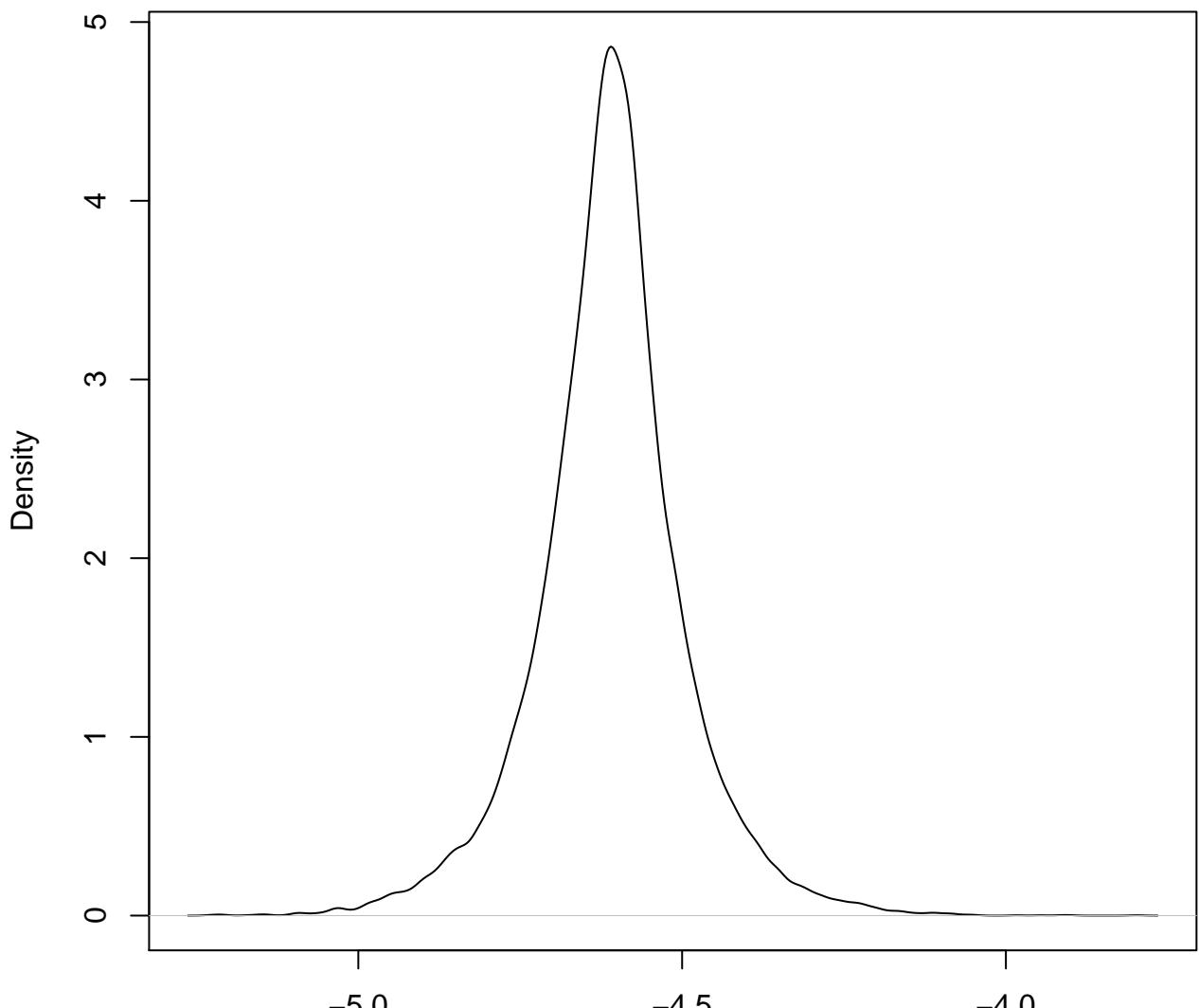
N = 20000 Bandwidth = 0.01059

**density plot of predict posterior of y
505**



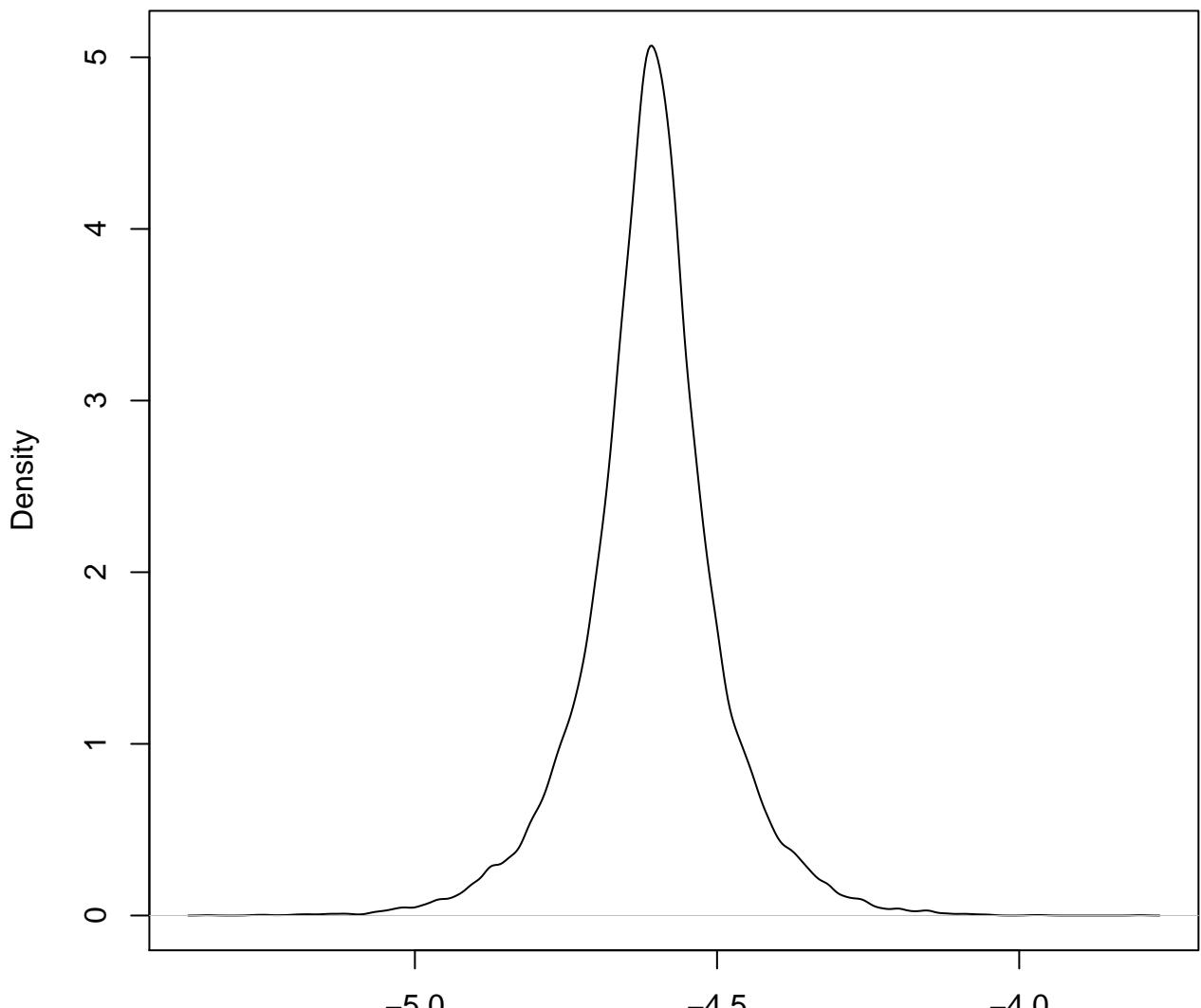
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
506**



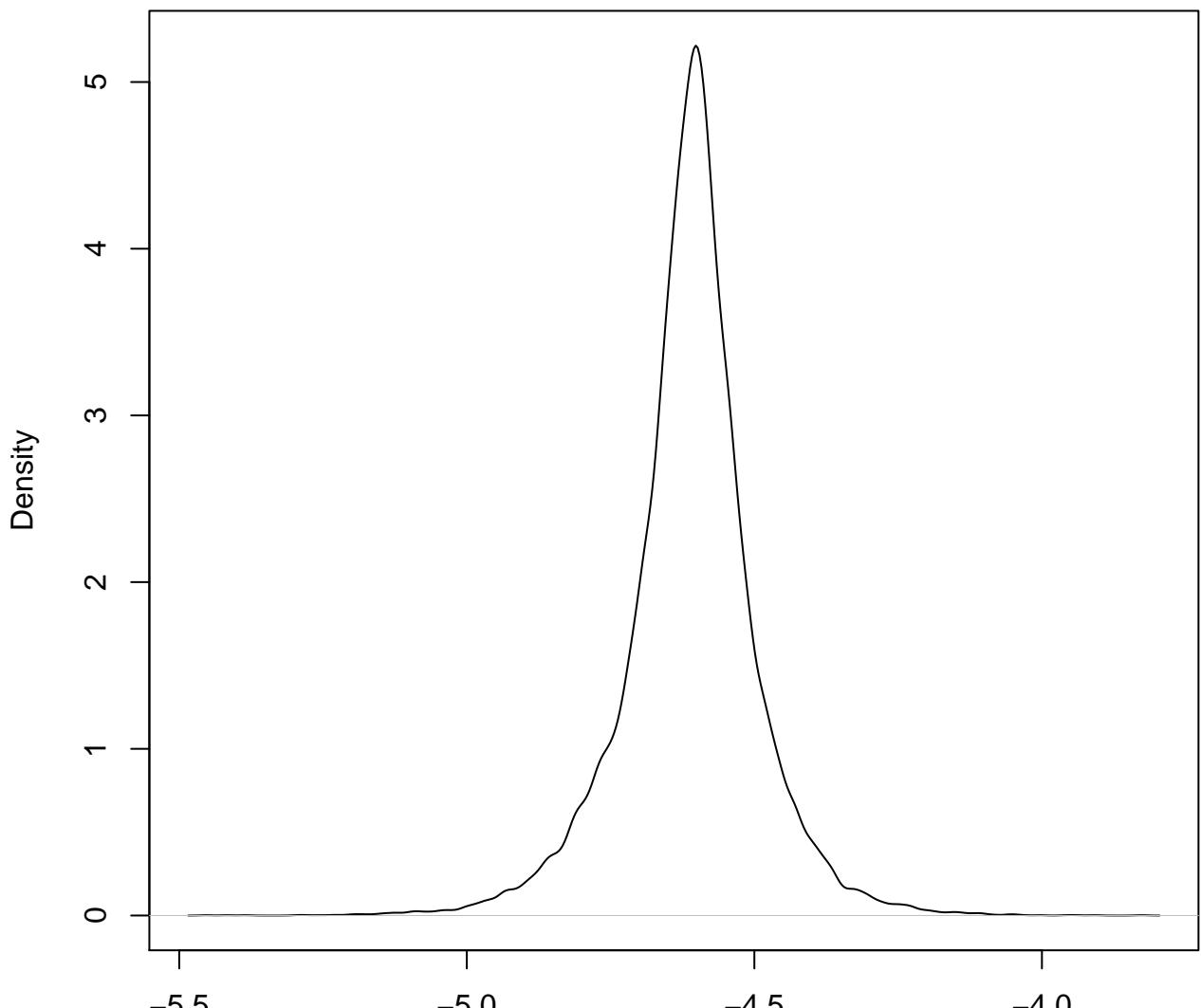
N = 20000 Bandwidth = 0.01105

**density plot of predict posterior of y
507**



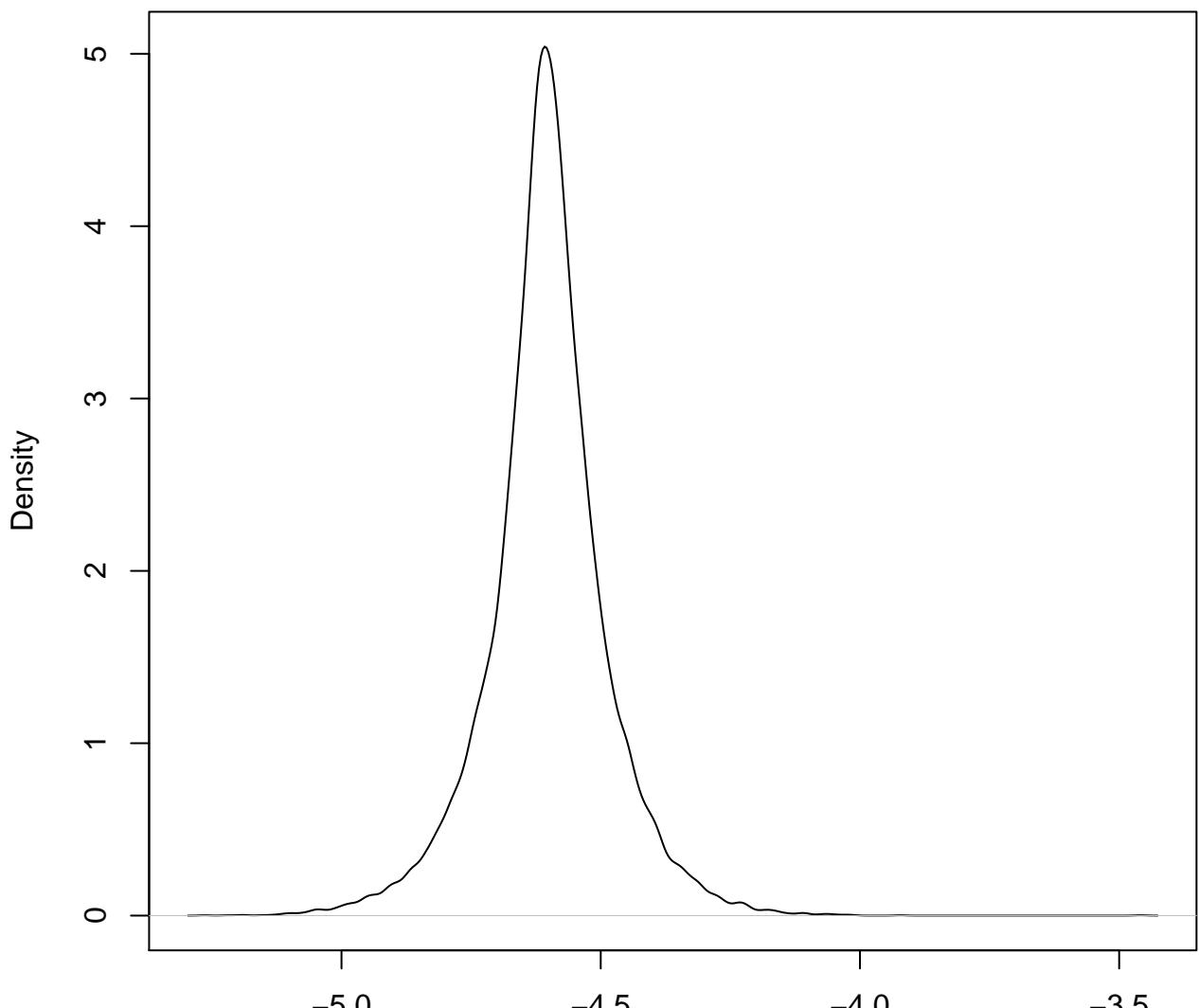
N = 20000 Bandwidth = 0.01062

**density plot of predict posterior of y
508**



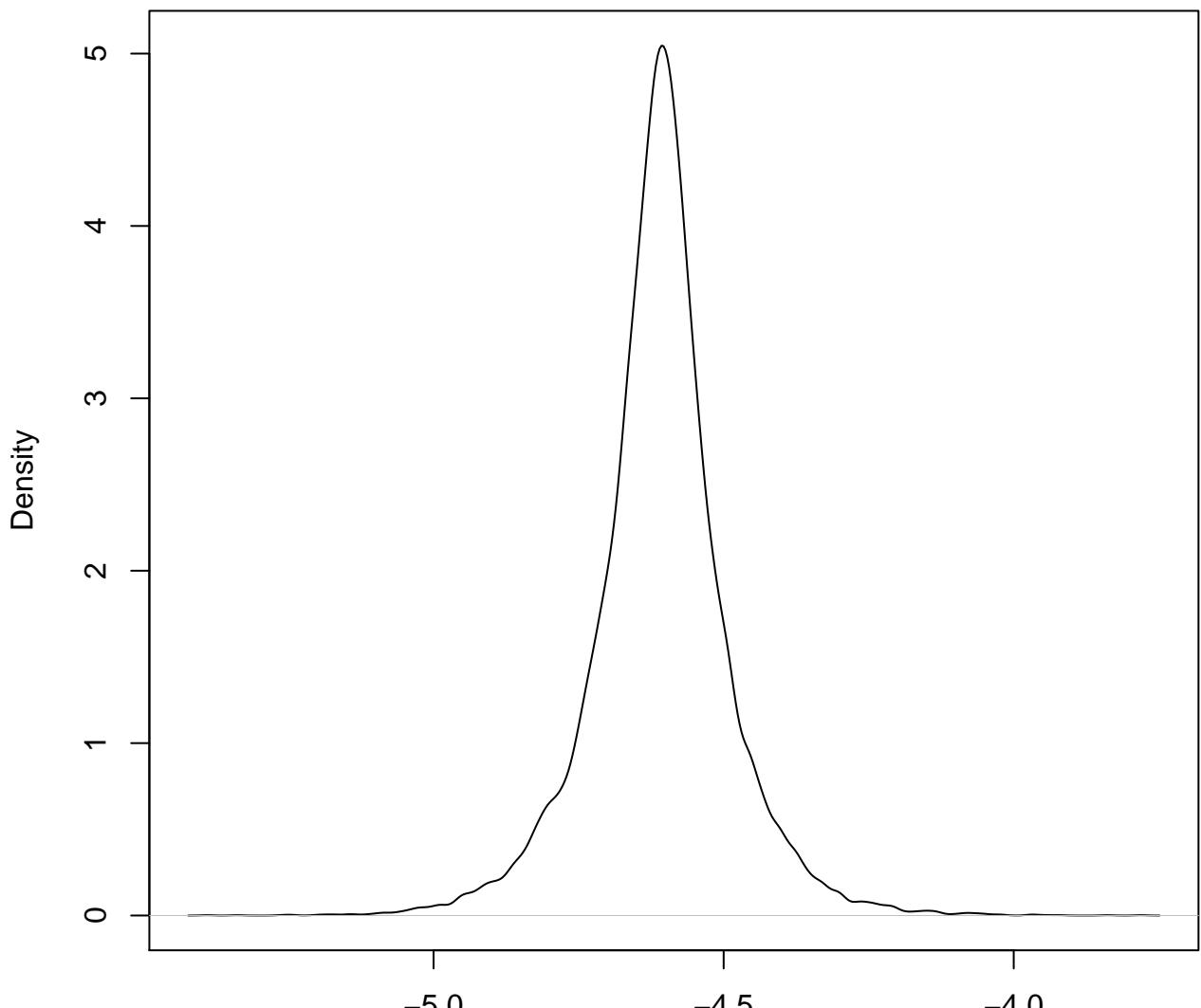
N = 20000 Bandwidth = 0.0105

**density plot of predict posterior of y
509**



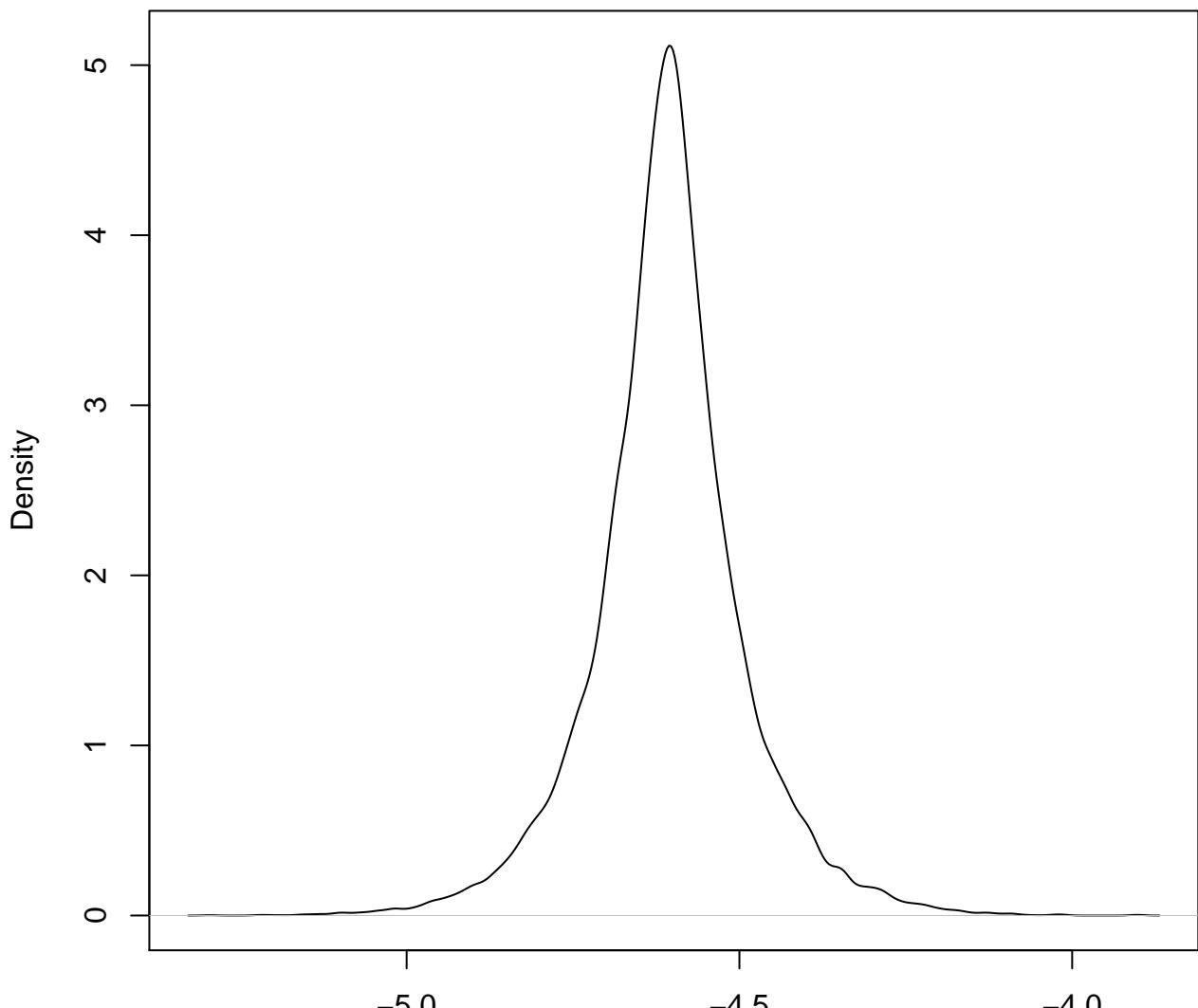
N = 20000 Bandwidth = 0.01085

**density plot of predict posterior of y
510**



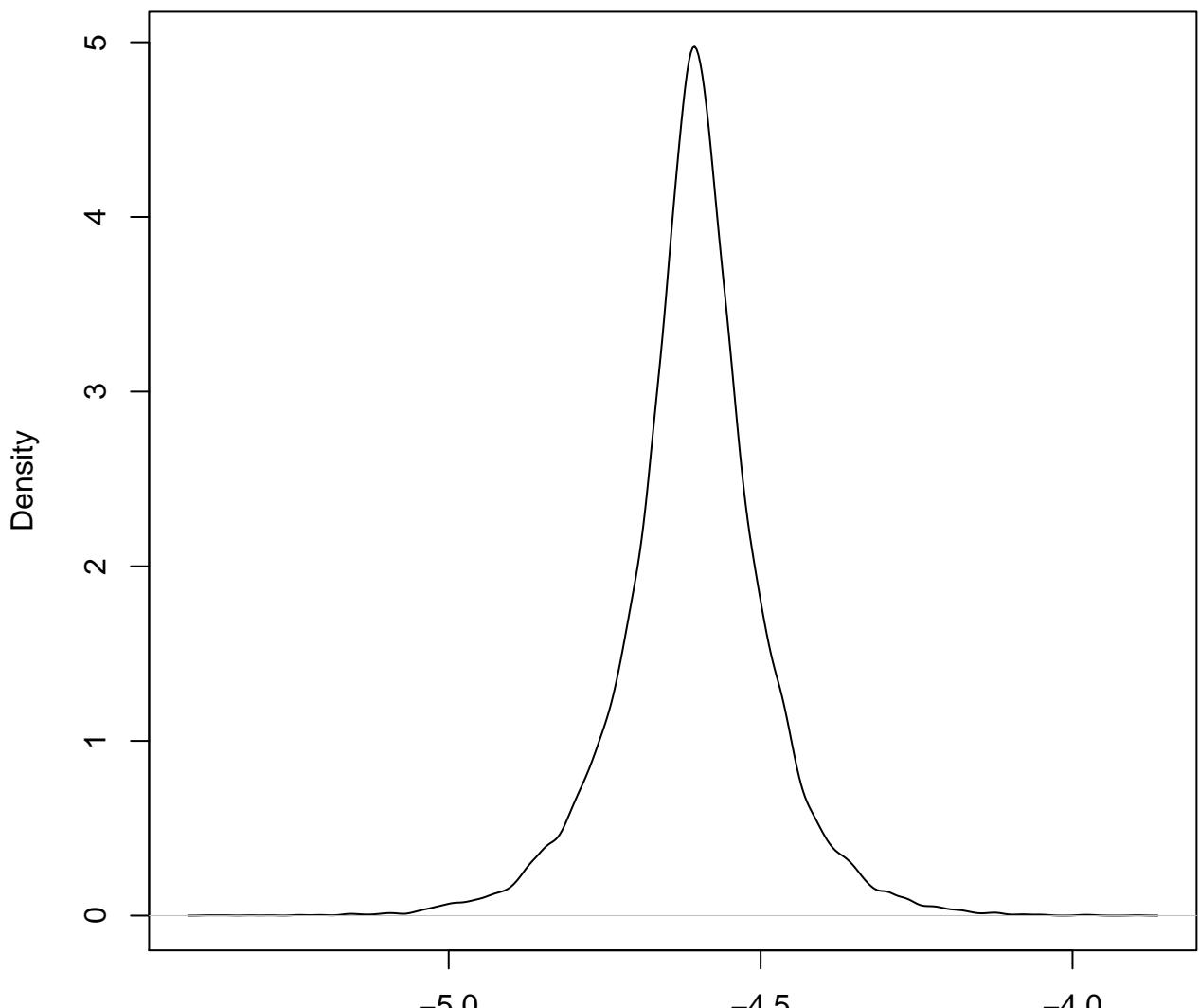
N = 20000 Bandwidth = 0.01073

**density plot of predict posterior of y
511**



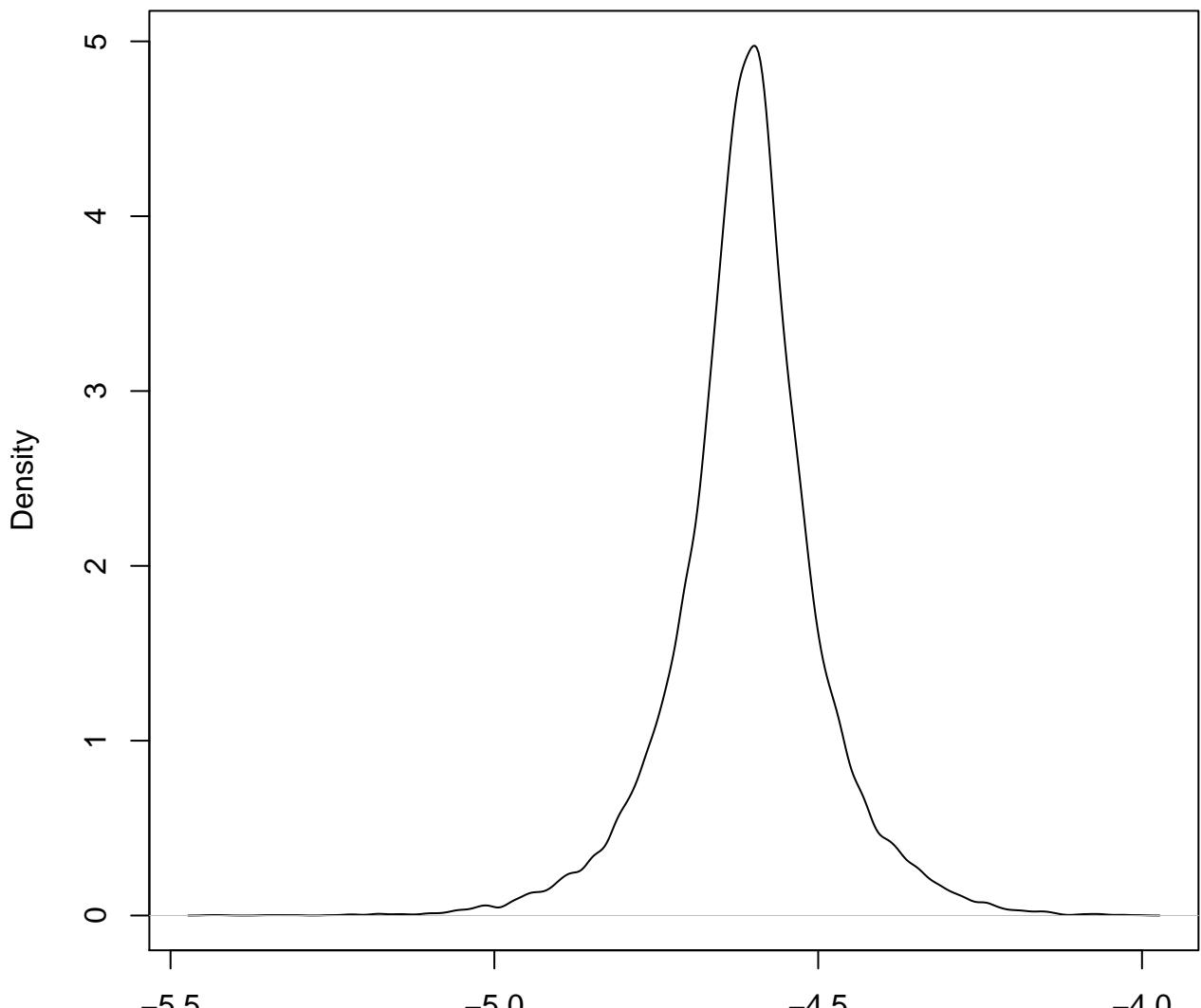
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
512**



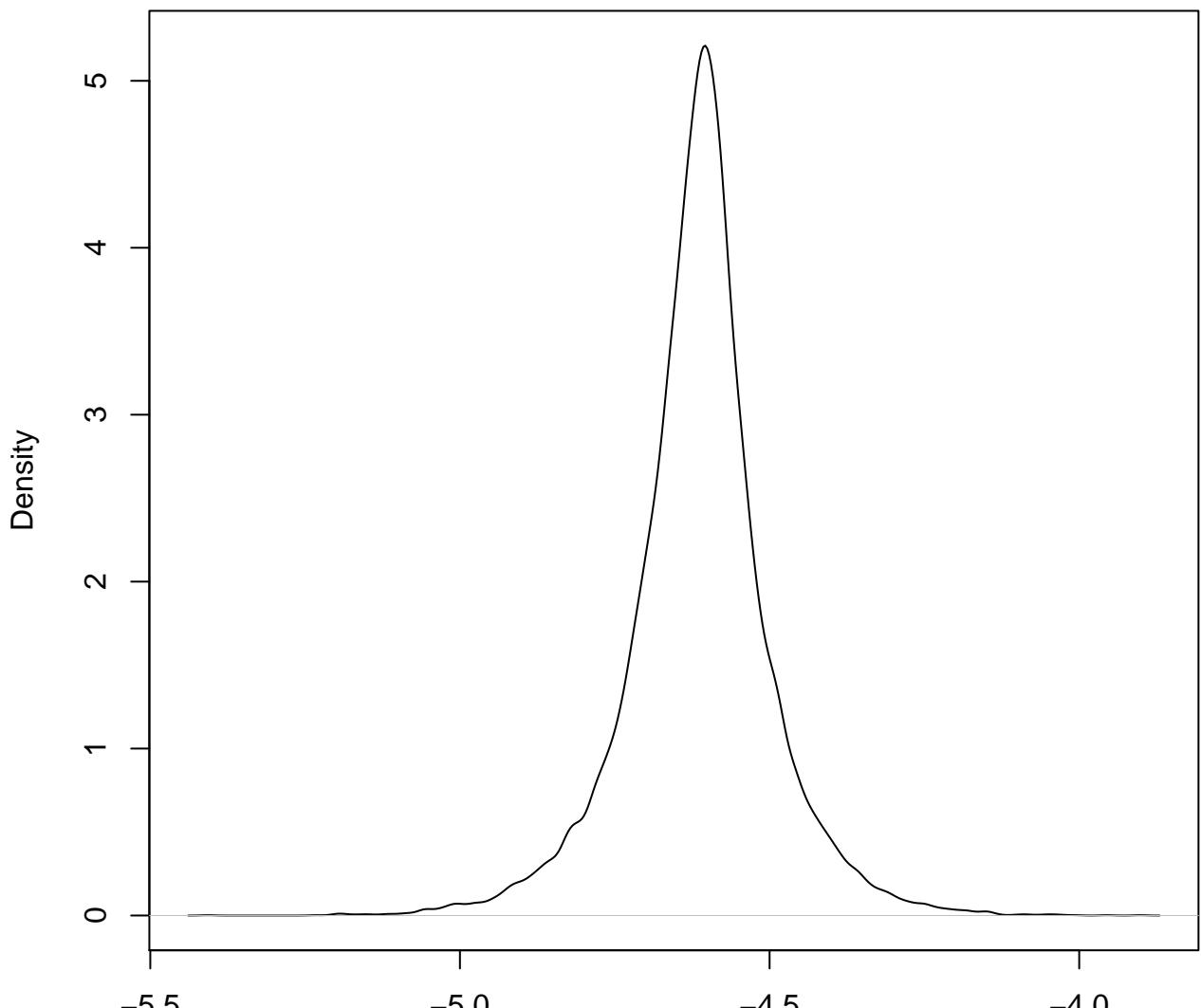
N = 20000 Bandwidth = 0.01101

**density plot of predict posterior of y
513**



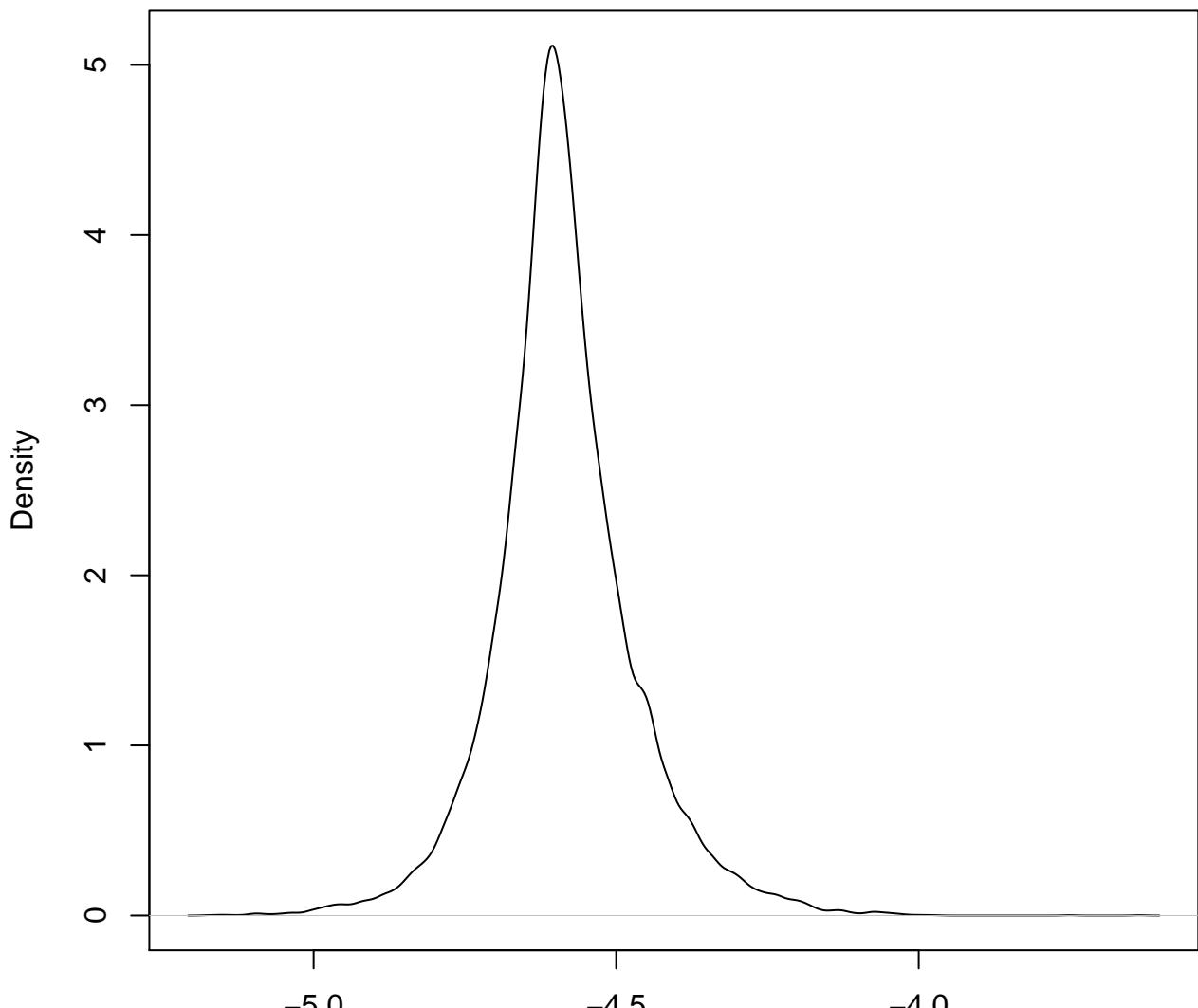
N = 20000 Bandwidth = 0.01068

**density plot of predict posterior of y
514**



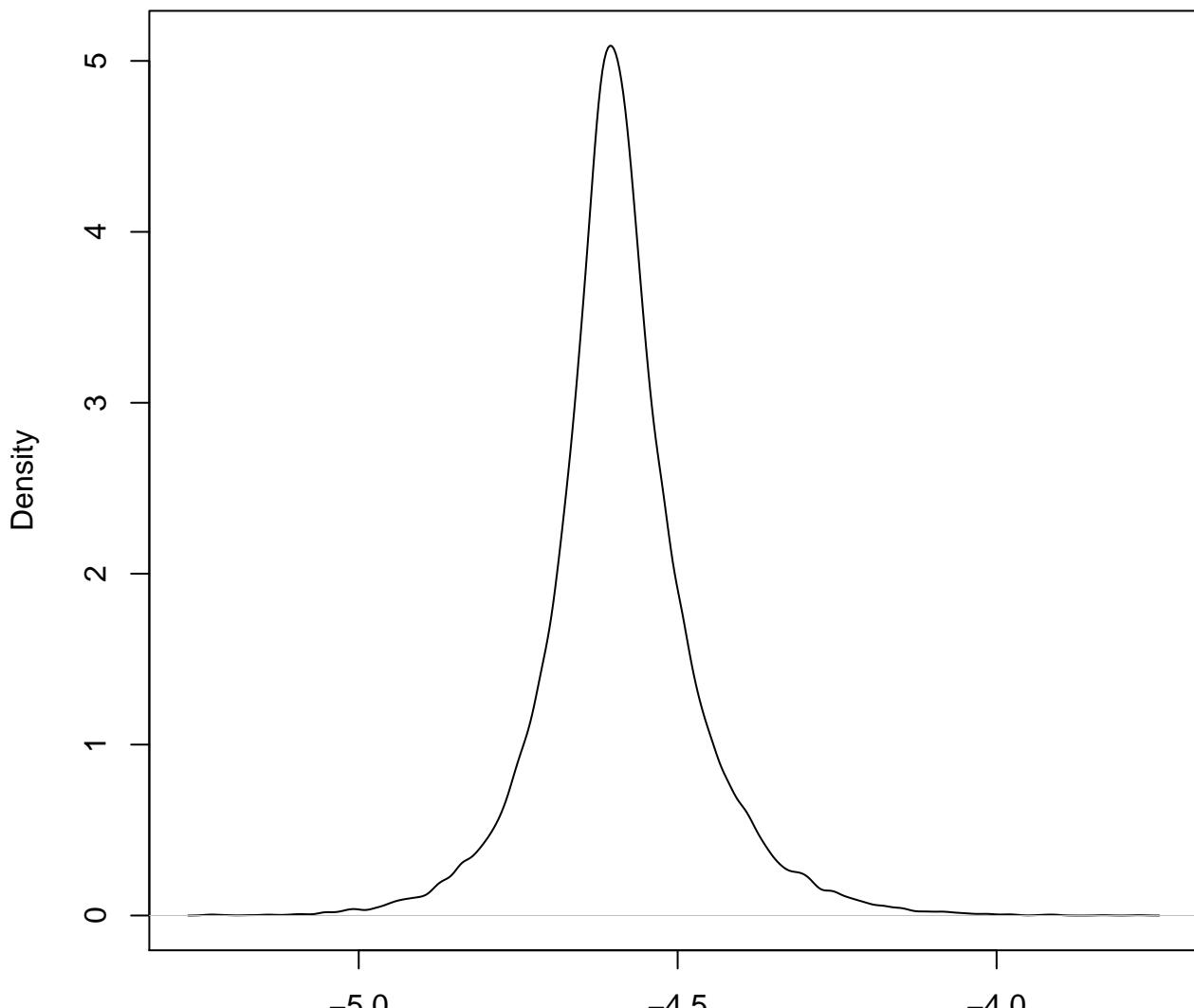
N = 20000 Bandwidth = 0.01051

**density plot of predict posterior of y
515**



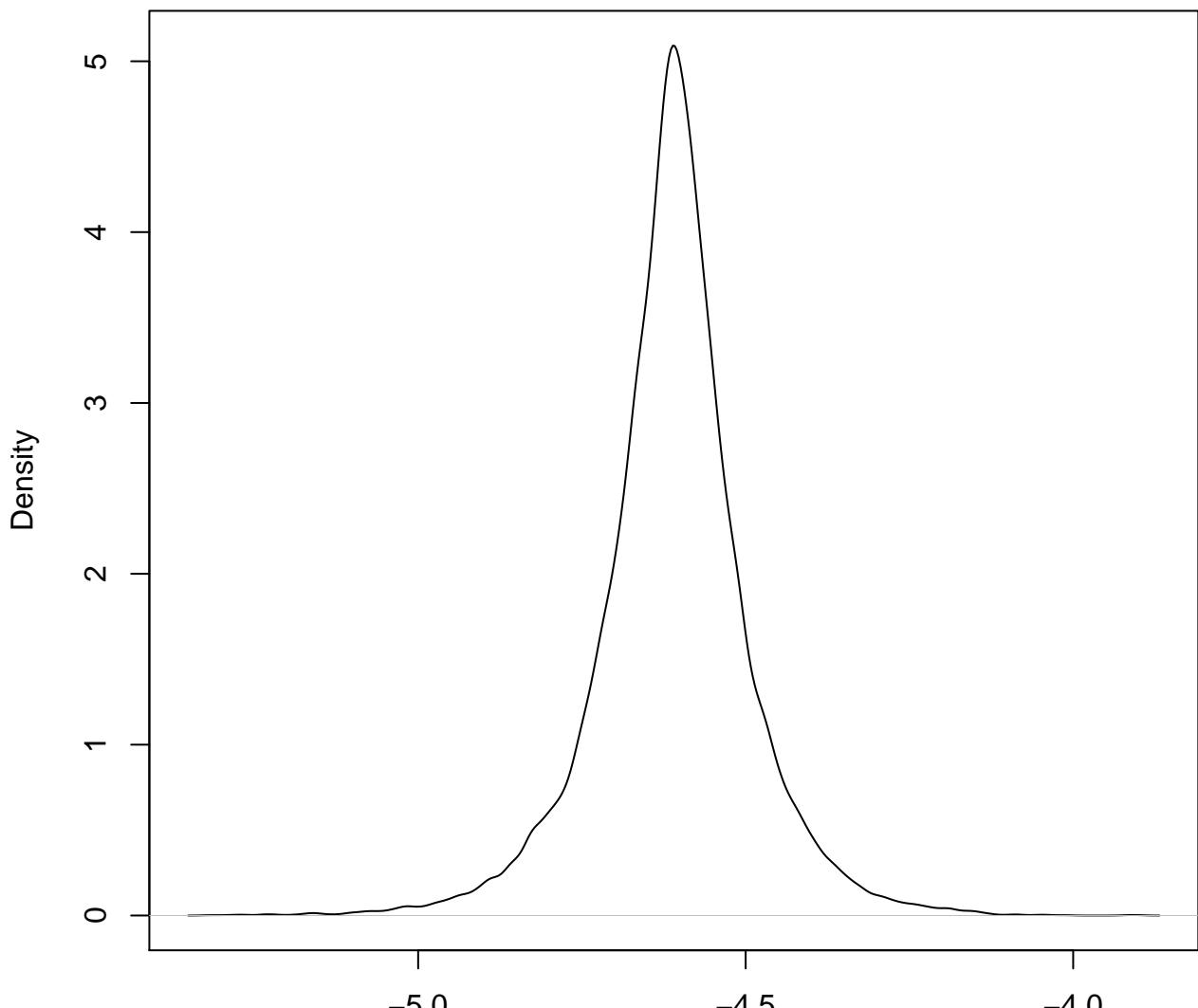
N = 20000 Bandwidth = 0.01102

**density plot of predict posterior of y
516**



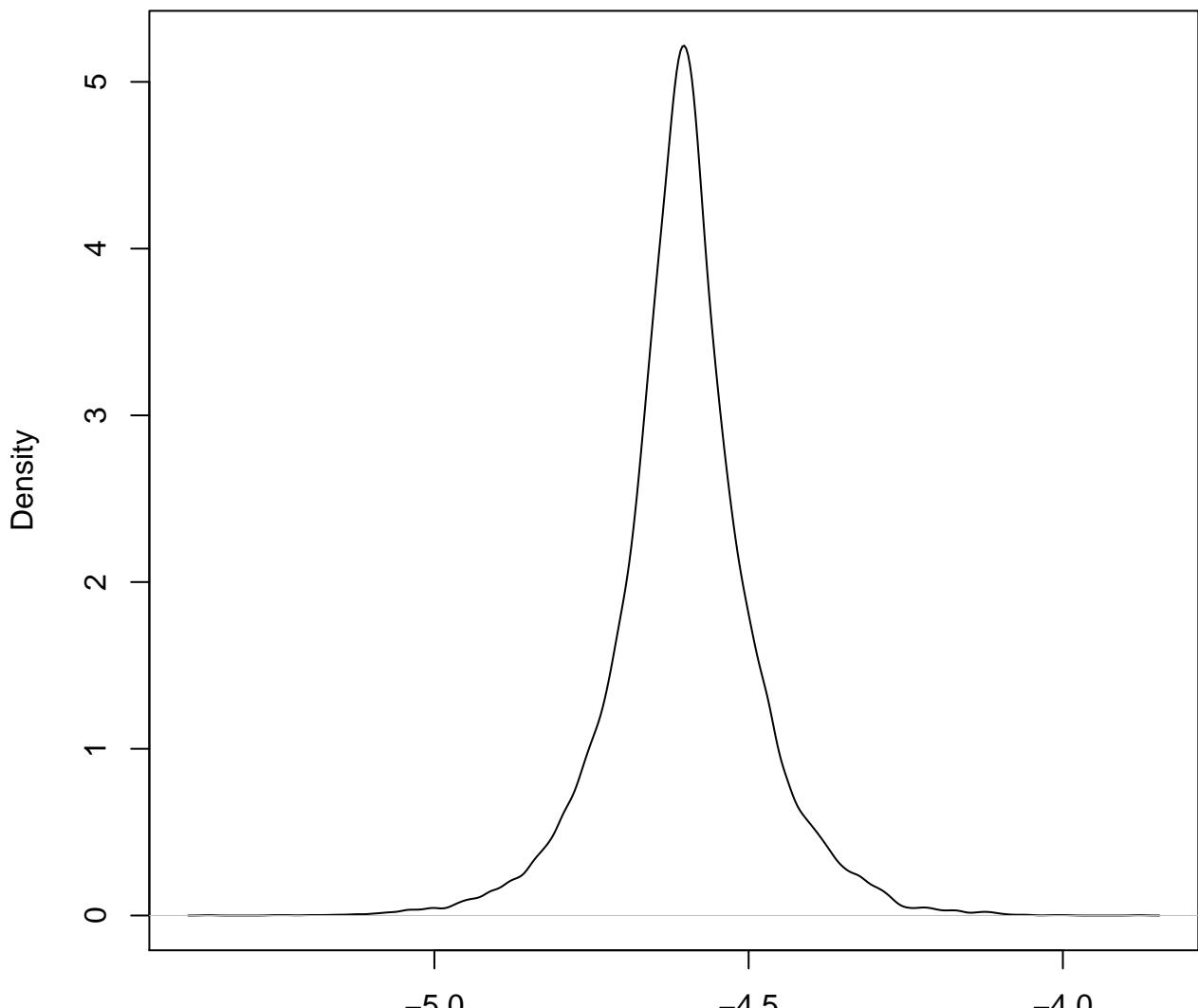
N = 20000 Bandwidth = 0.01077

density plot of predict posterior of y
517



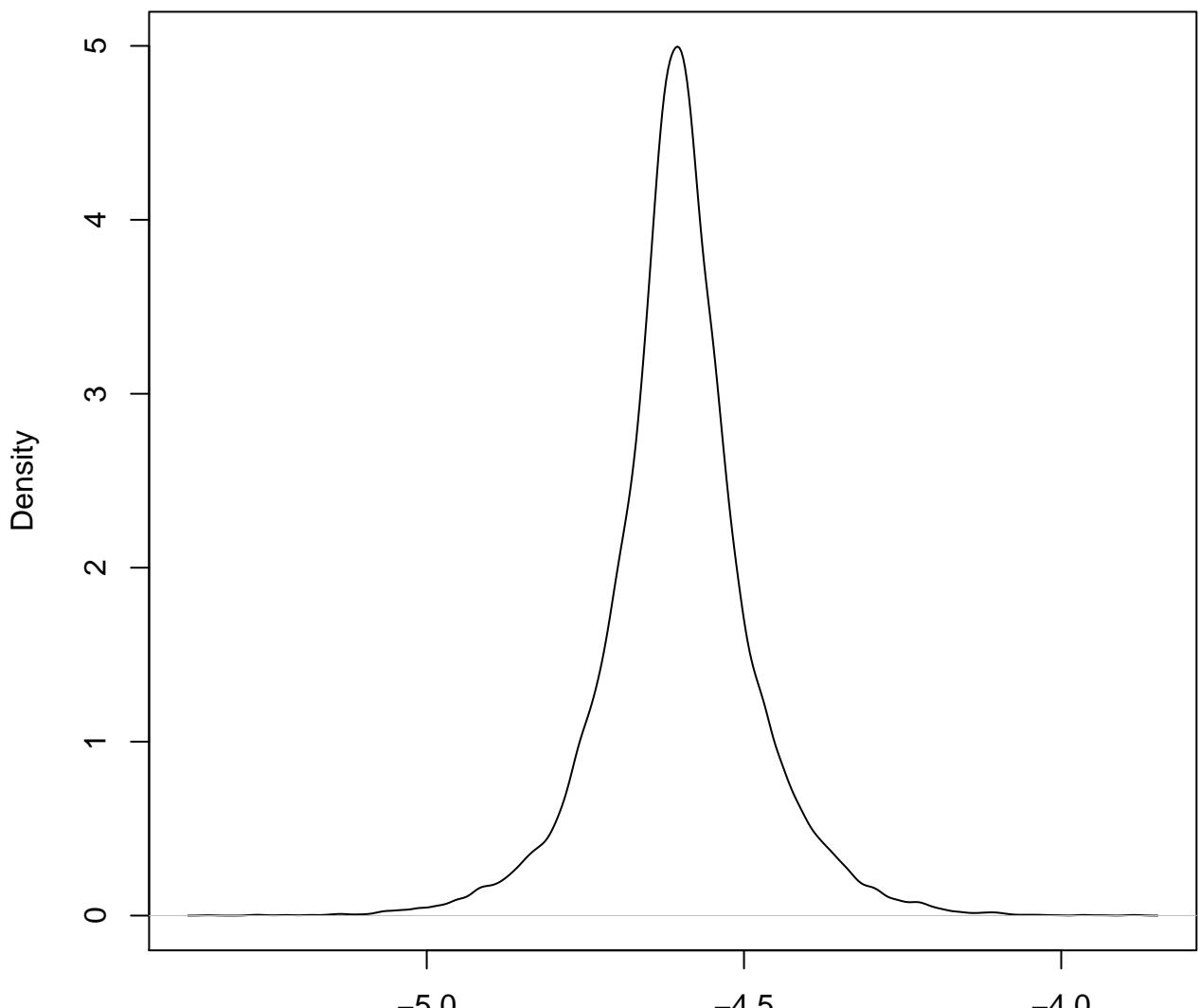
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
518**



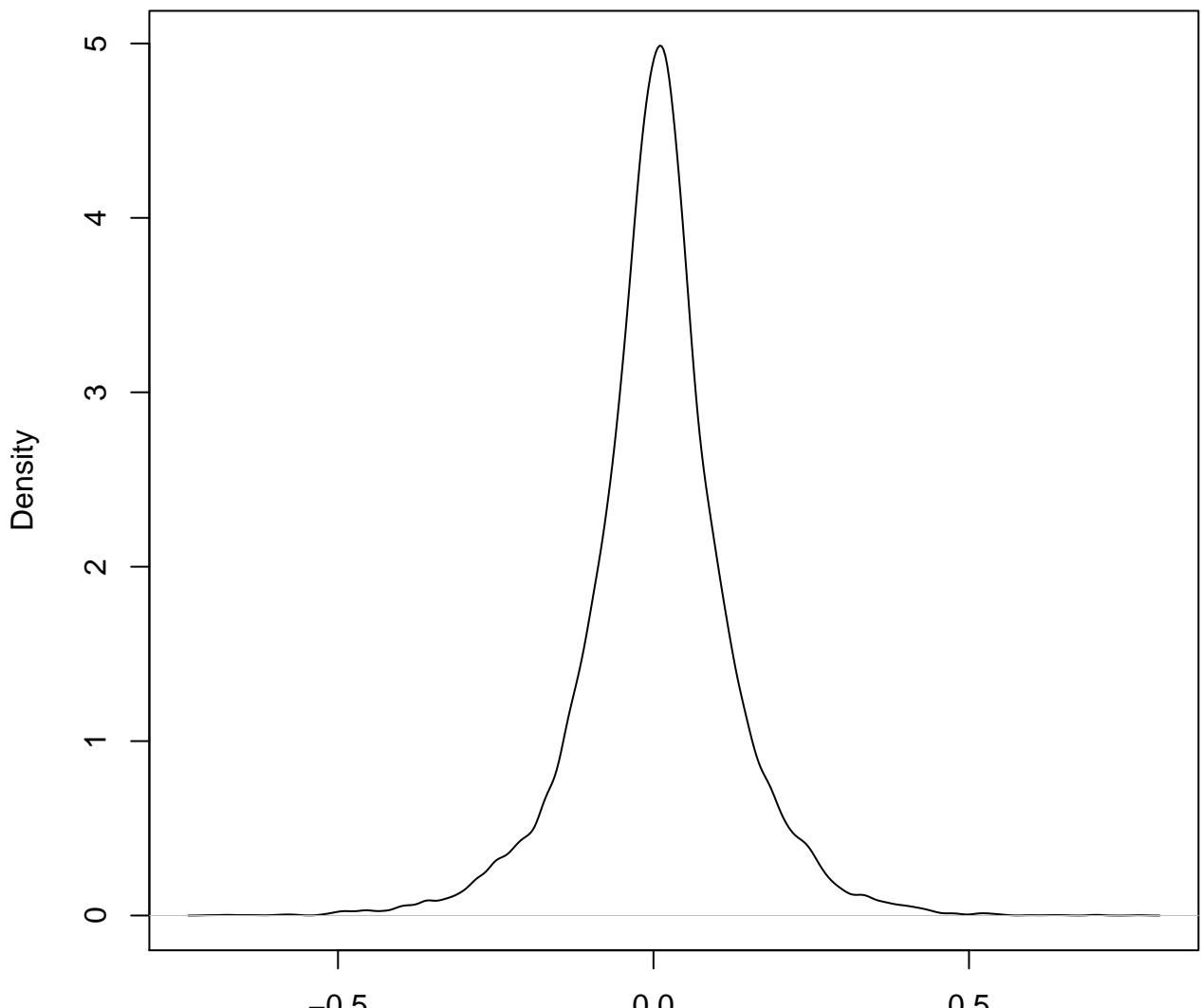
N = 20000 Bandwidth = 0.01064

**density plot of predict posterior of y
519**



N = 20000 Bandwidth = 0.01079

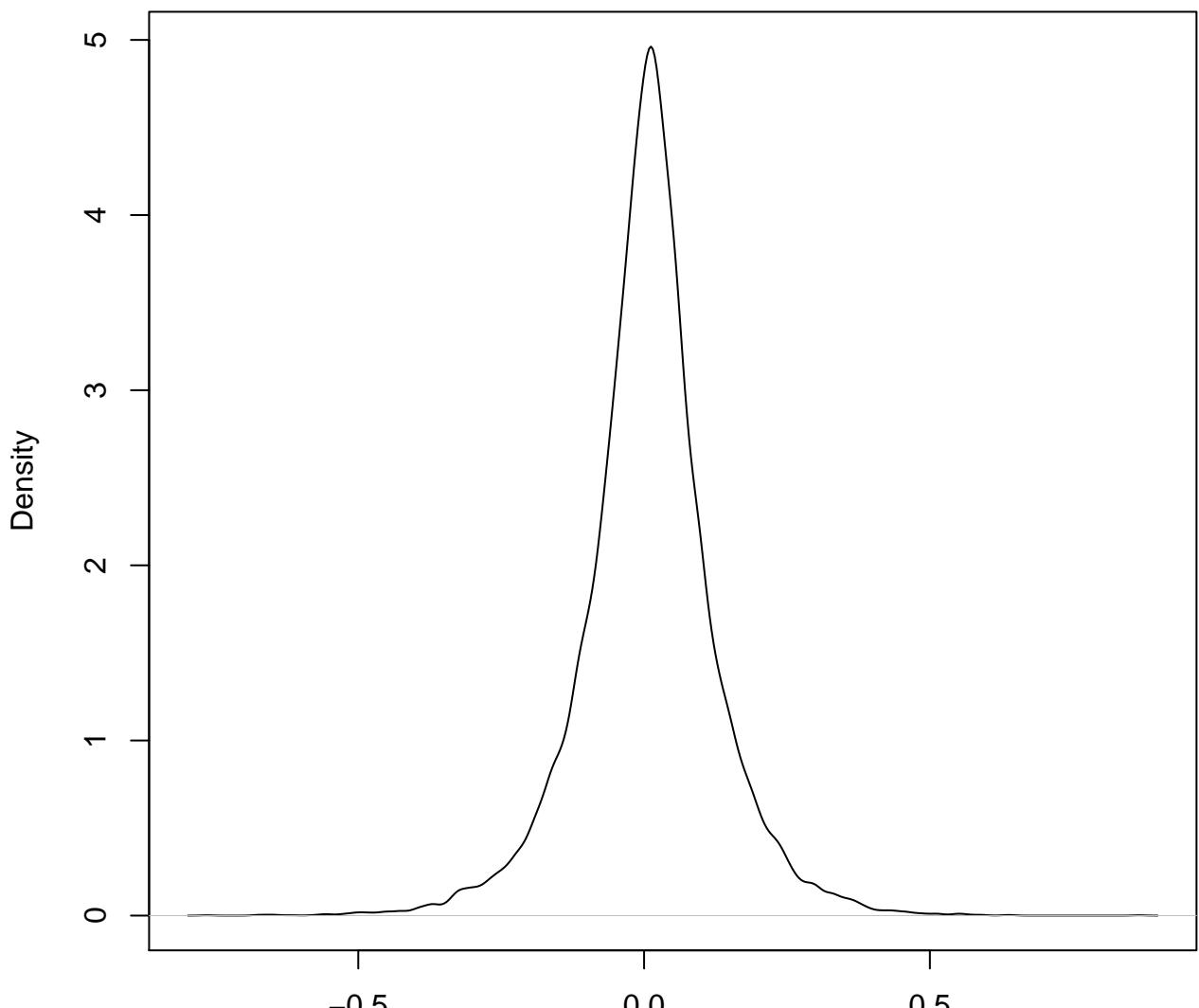
**density plot of predict posterior of y
520**



N = 20000 Bandwidth = 0.01083

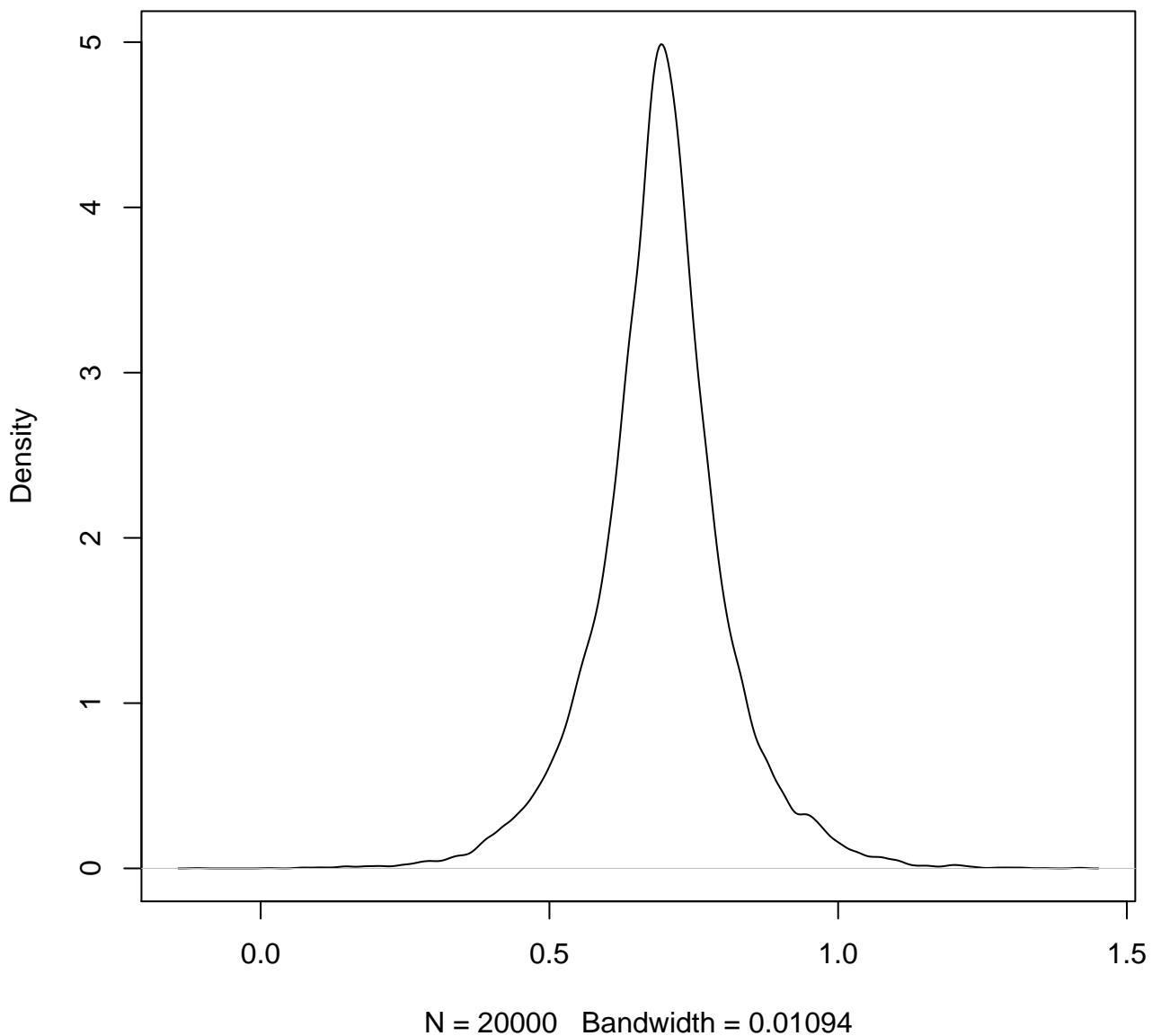
density plot of predict posterior of y

521

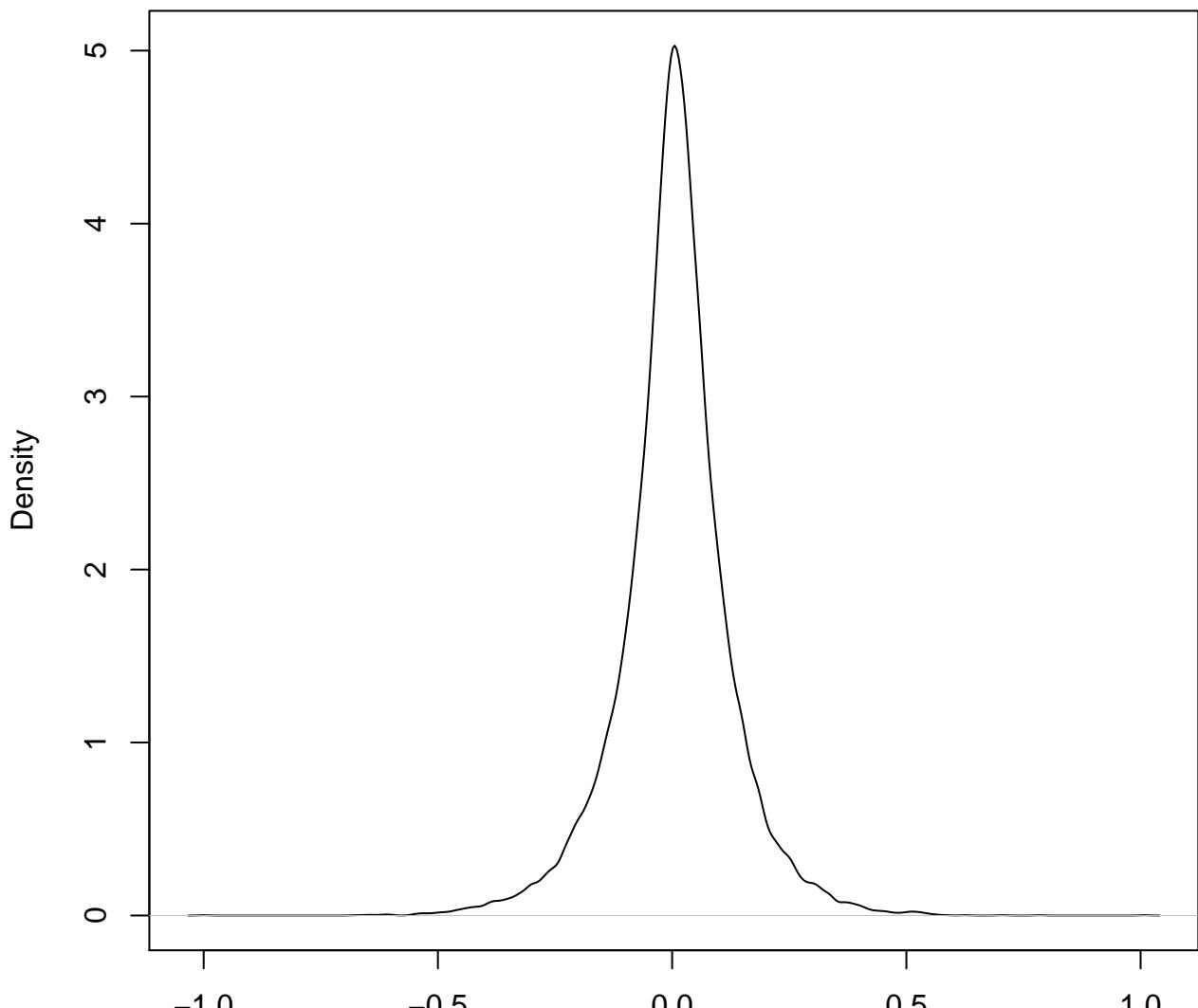


N = 20000 Bandwidth = 0.01092

**density plot of predict posterior of y
522**

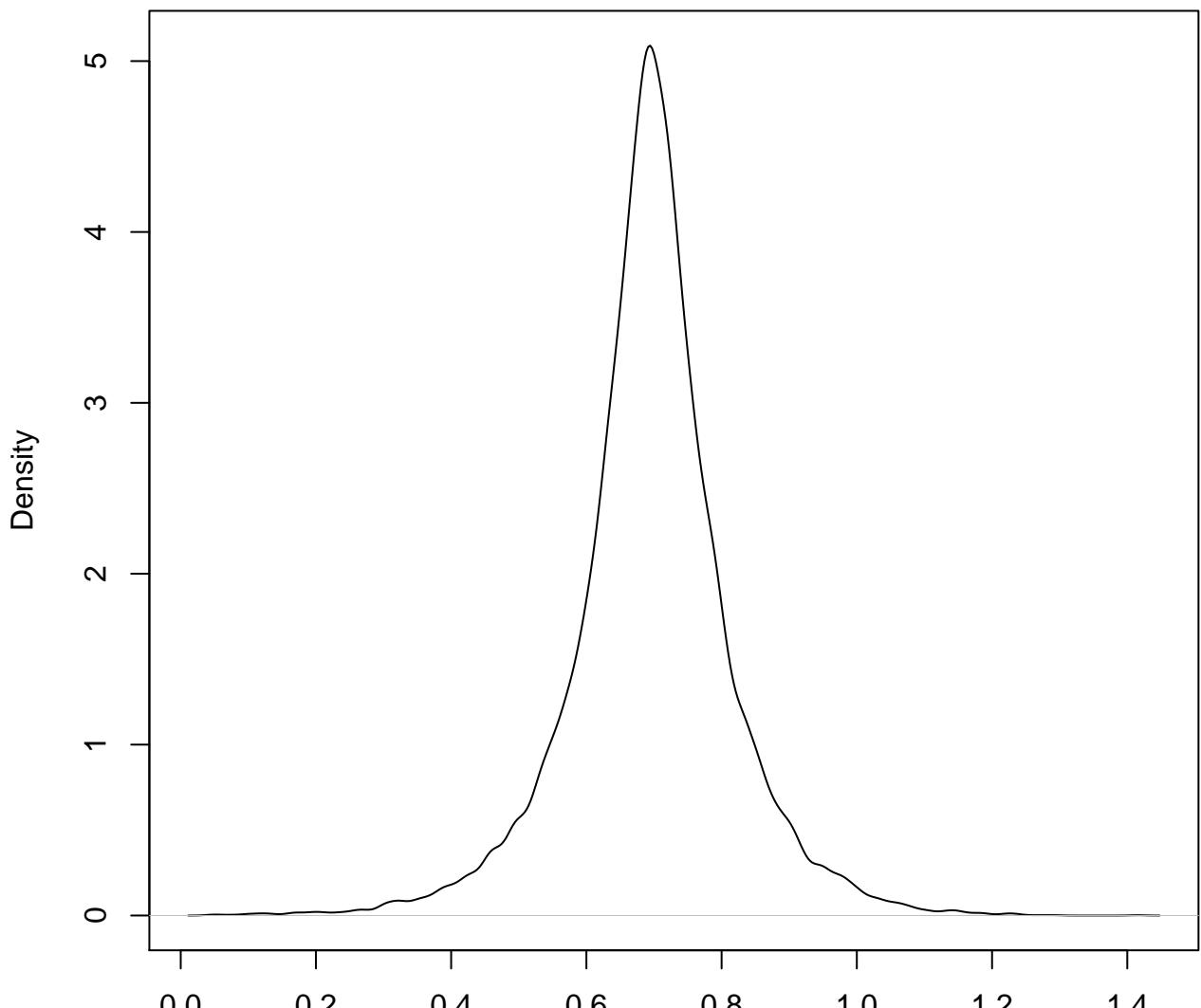


**density plot of predict posterior of y
523**



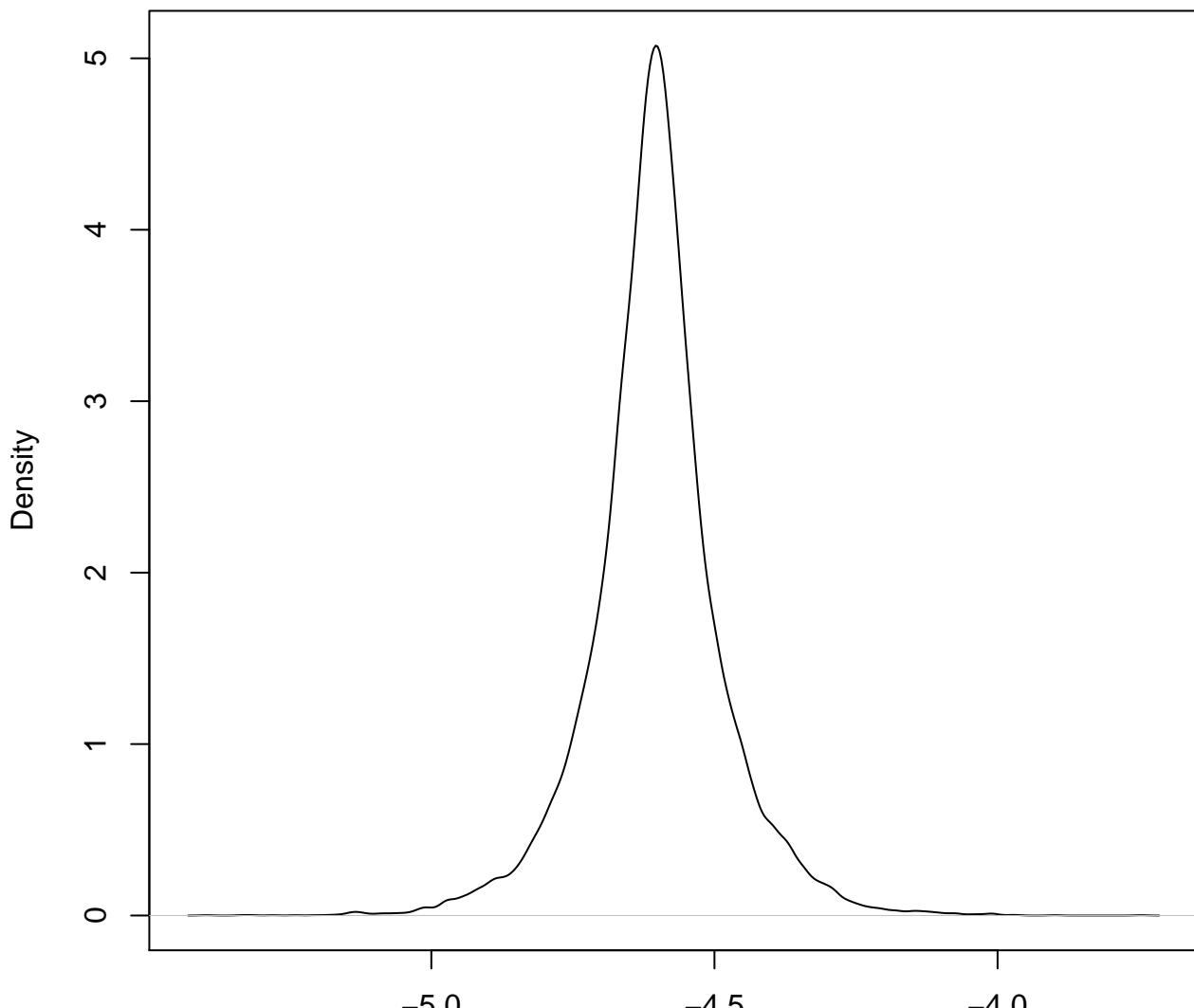
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
524**



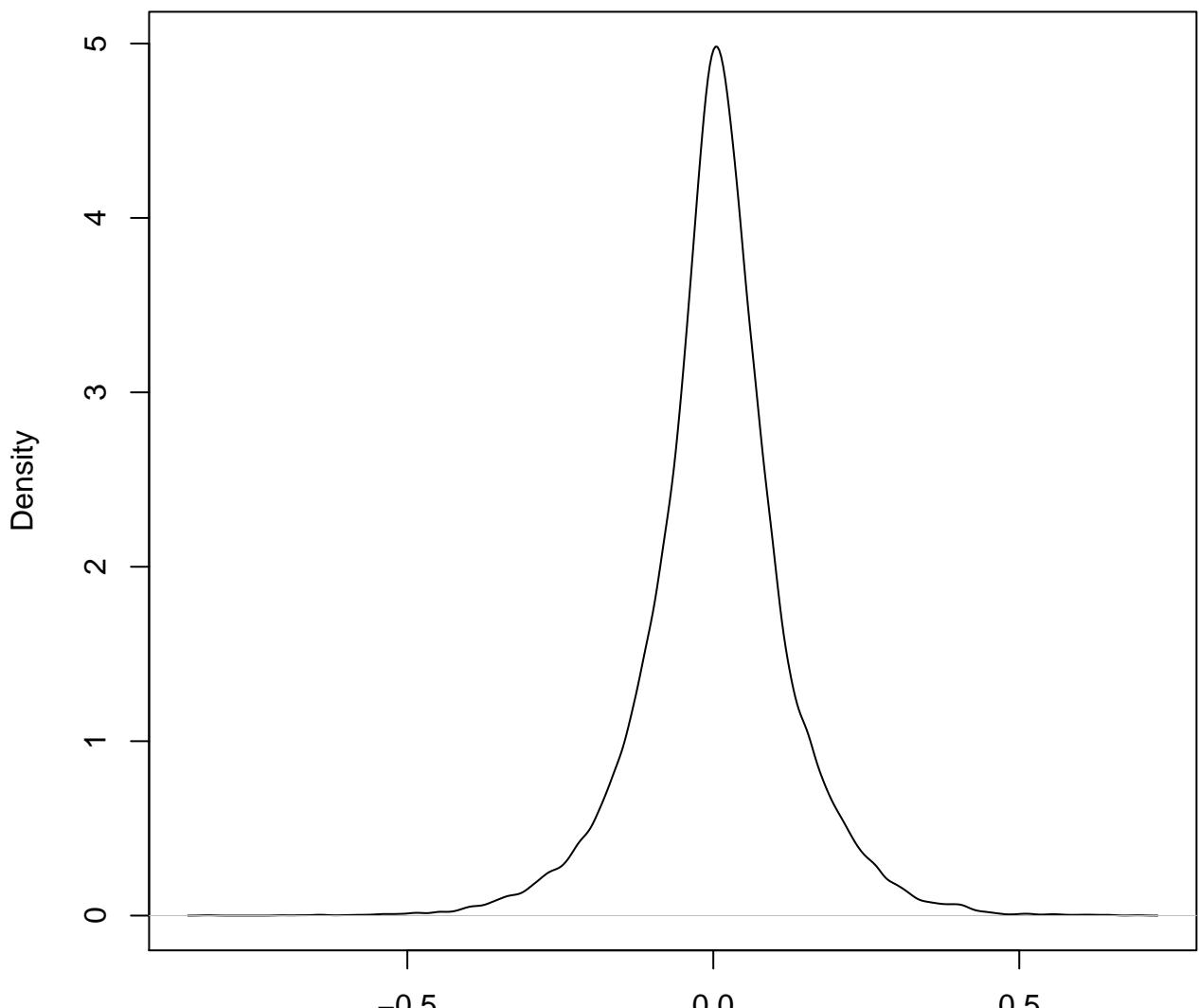
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
525**



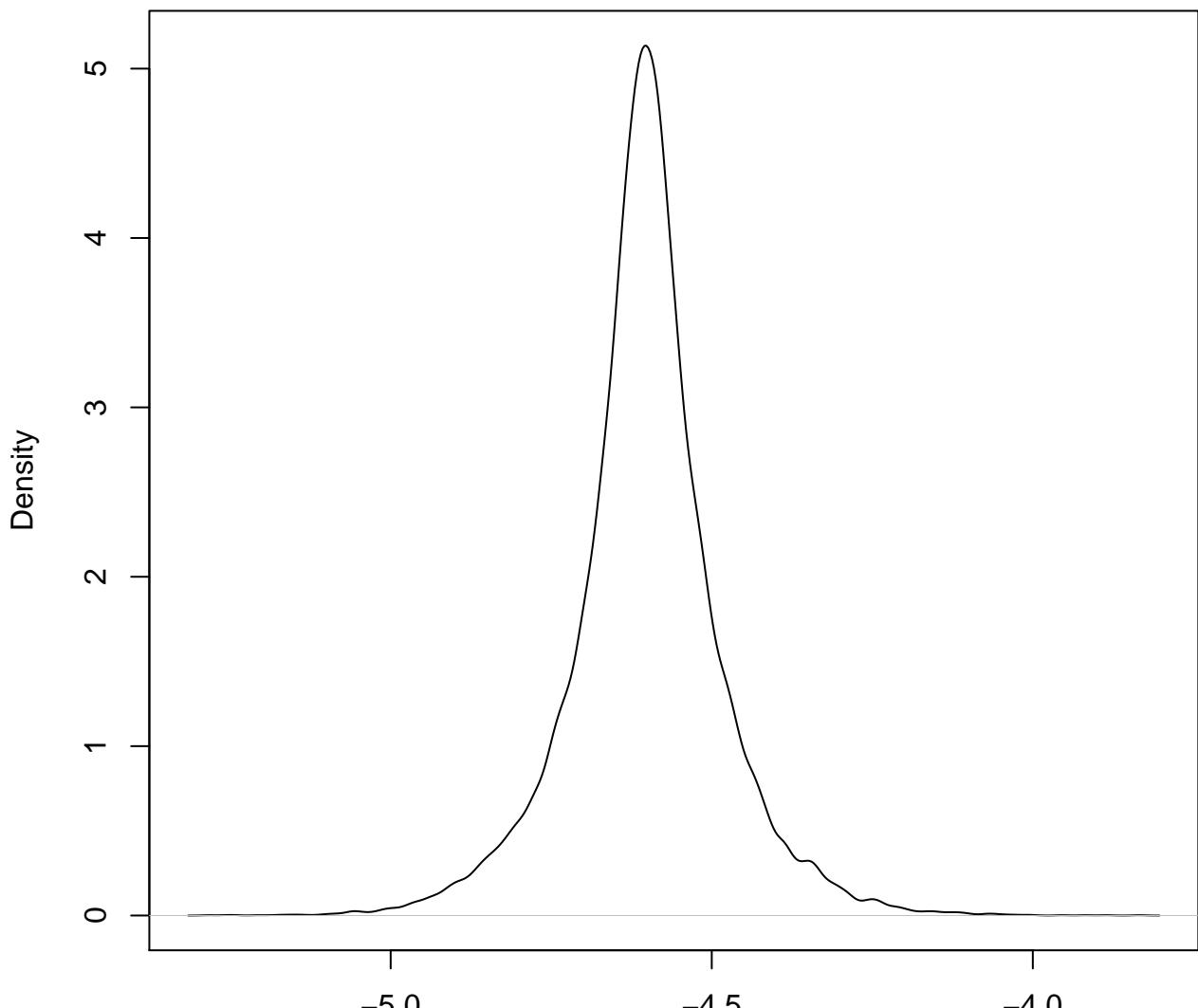
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
526**



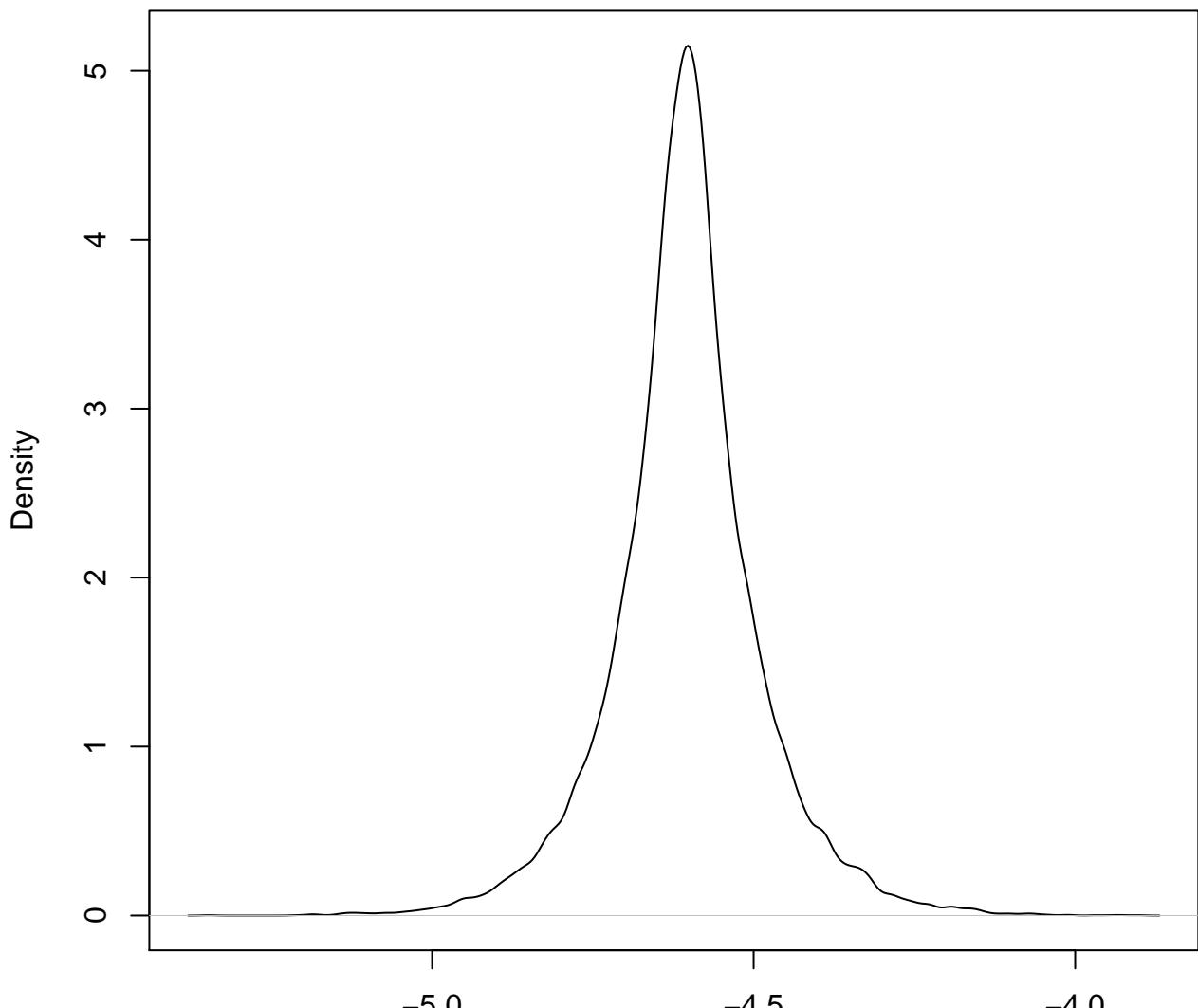
N = 20000 Bandwidth = 0.01094

**density plot of predict posterior of y
527**



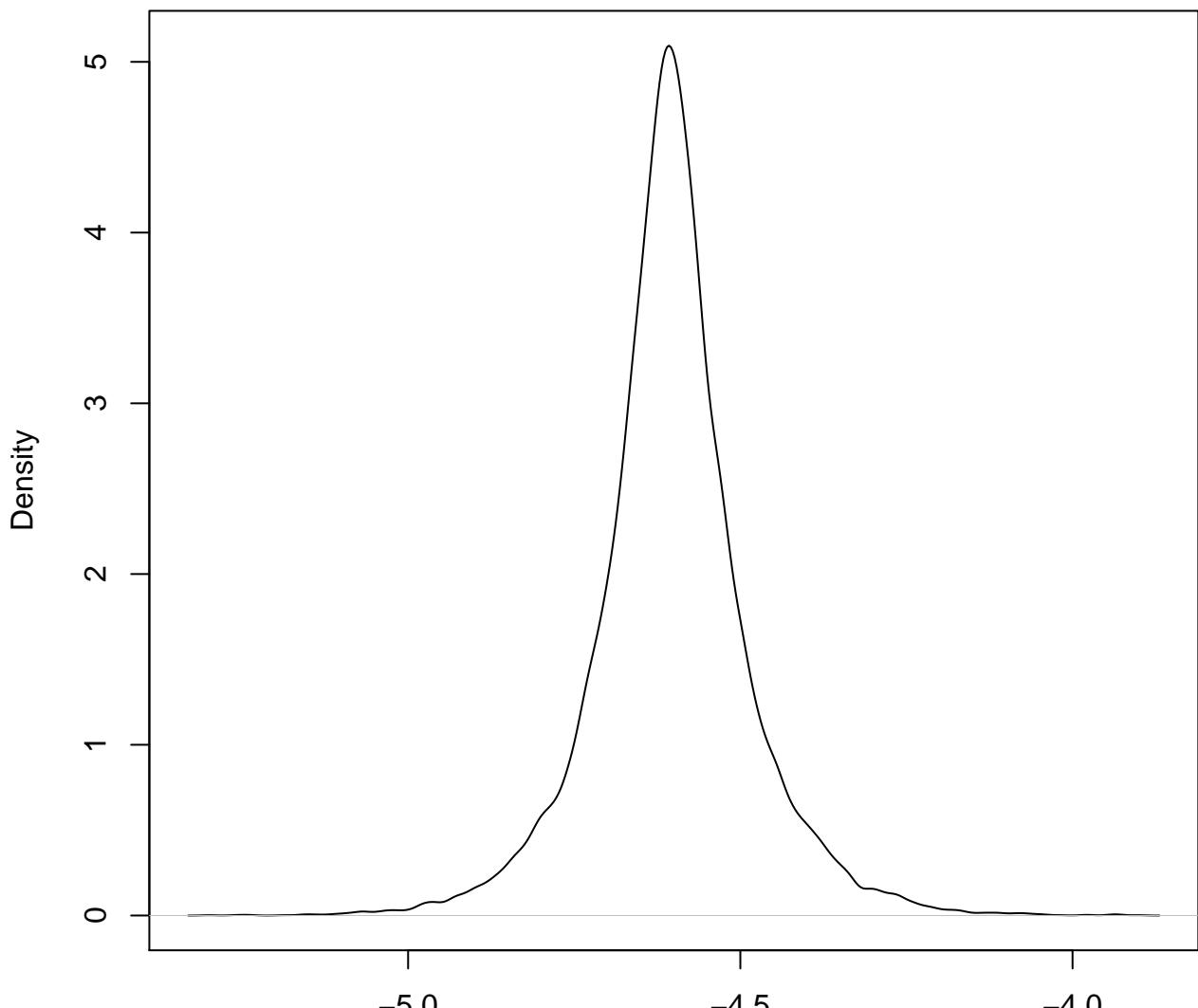
N = 20000 Bandwidth = 0.01063

**density plot of predict posterior of y
528**



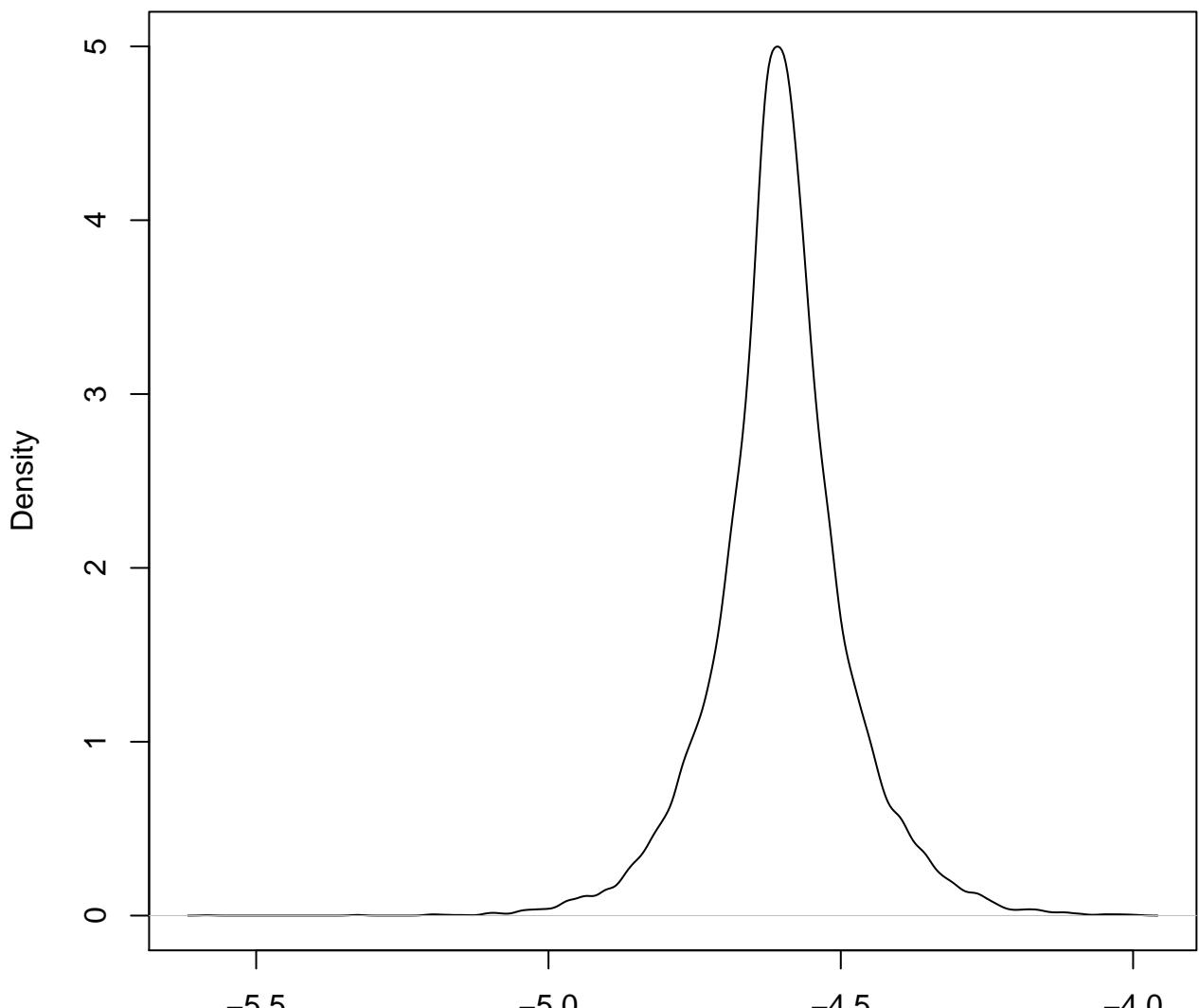
N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
529**



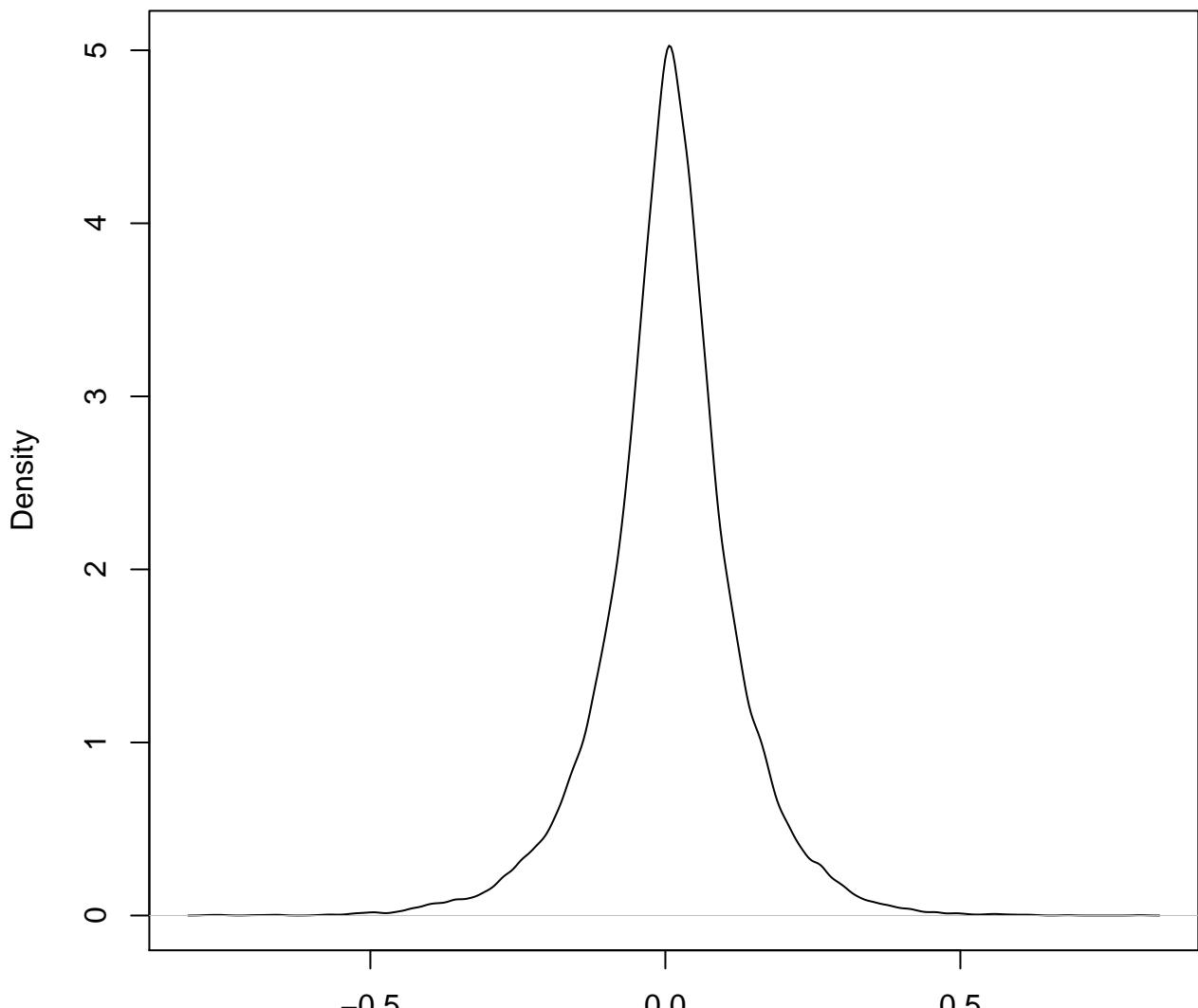
N = 20000 Bandwidth = 0.01068

**density plot of predict posterior of y
530**



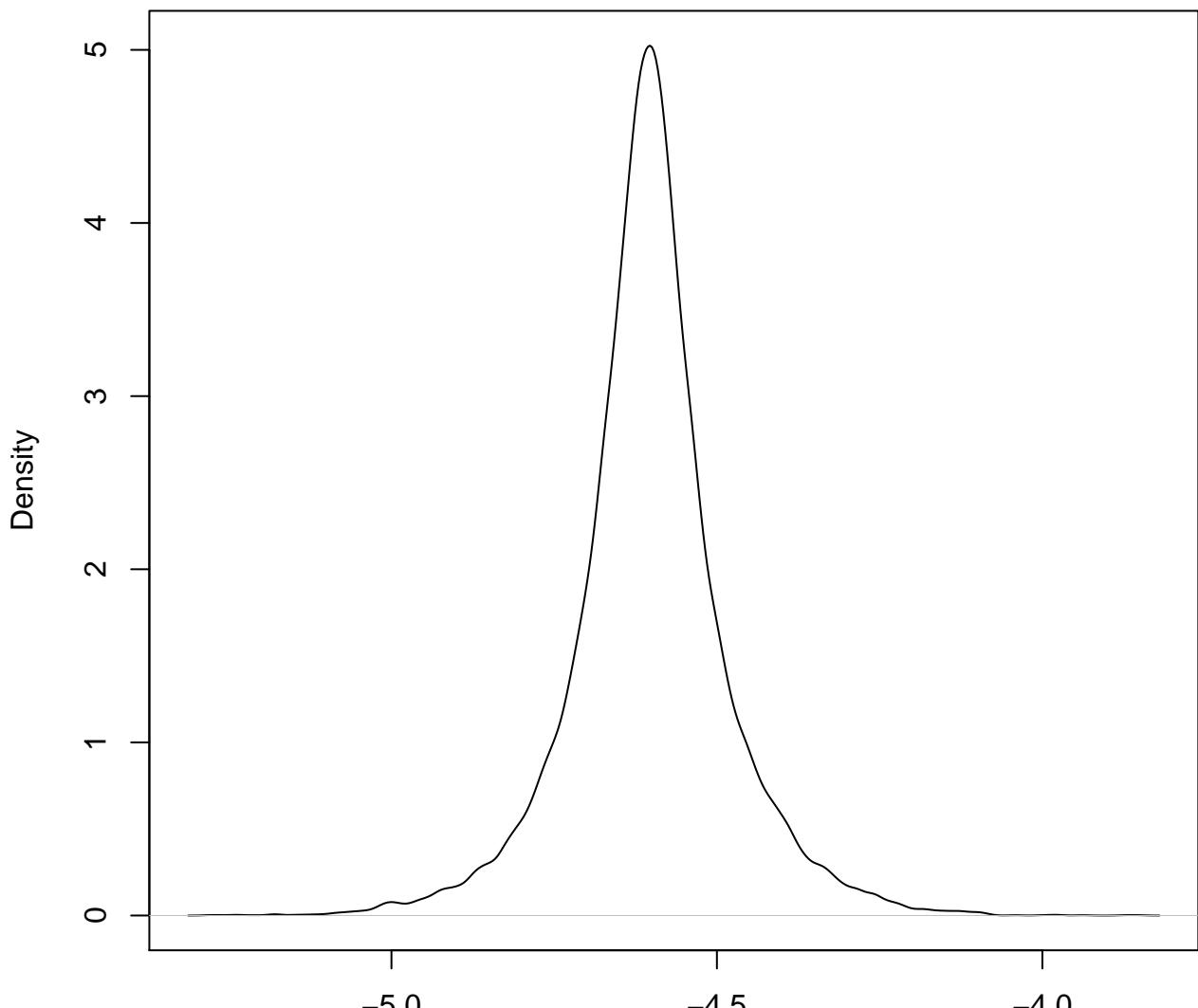
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
531**



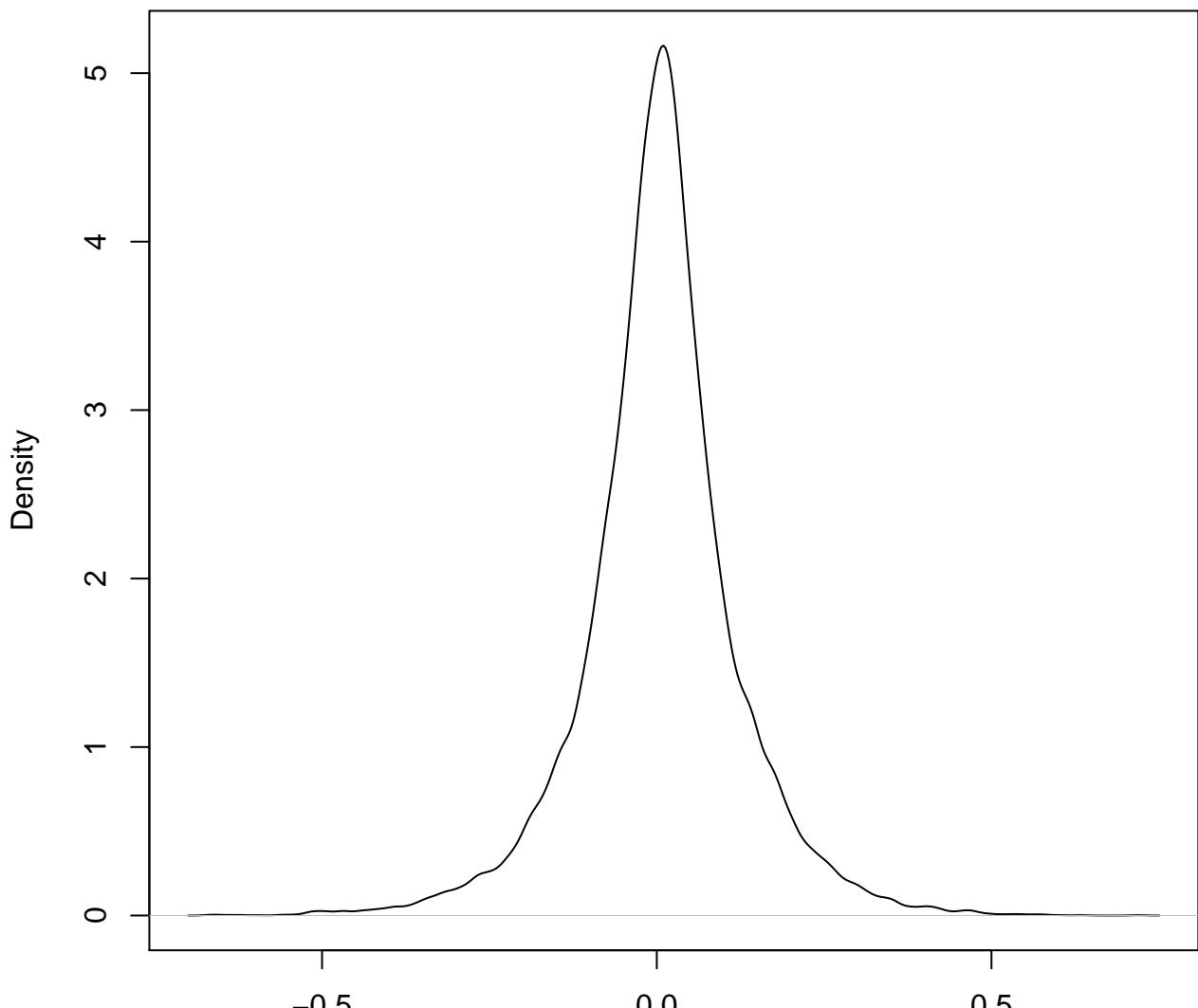
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
532**



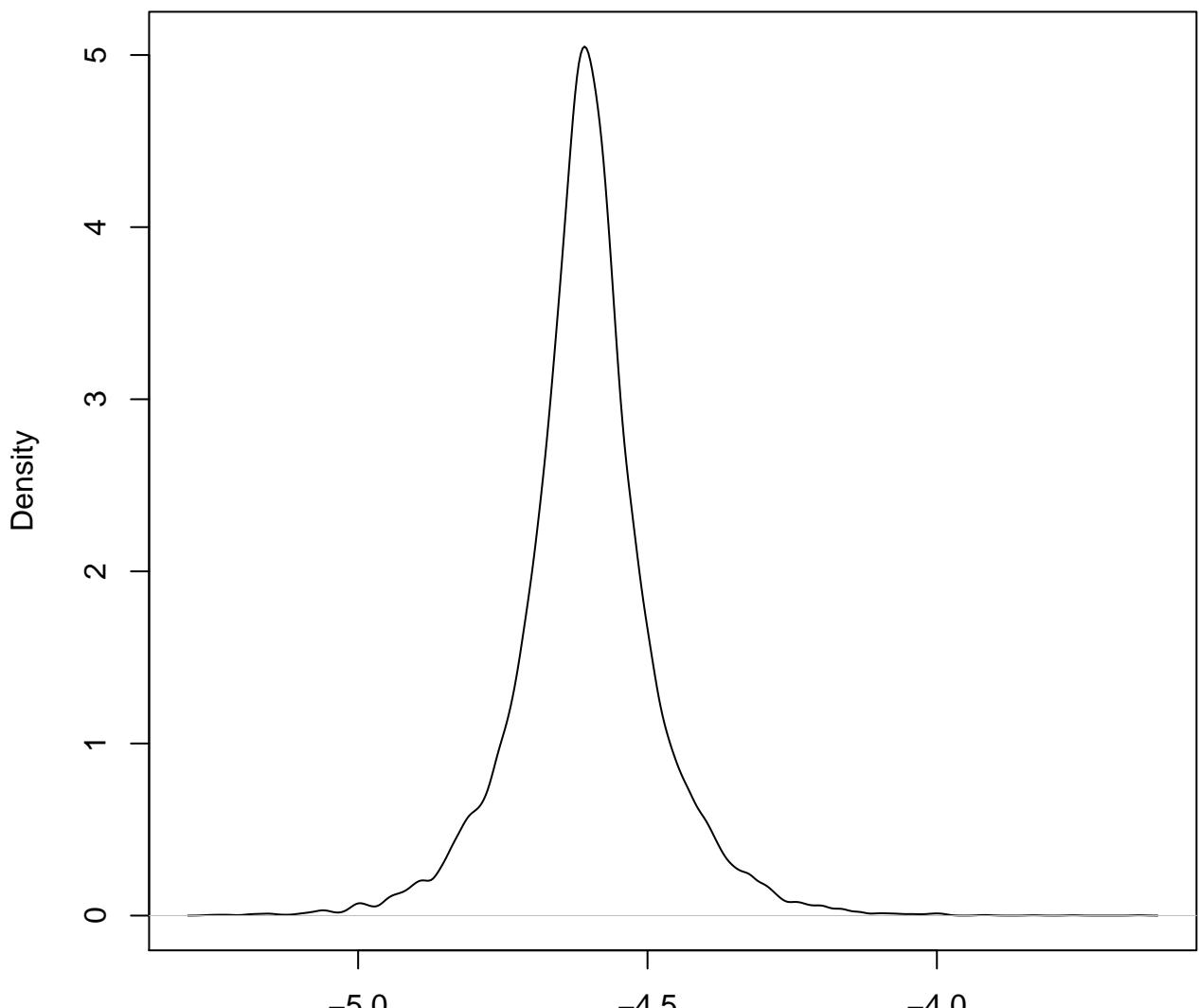
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
533**



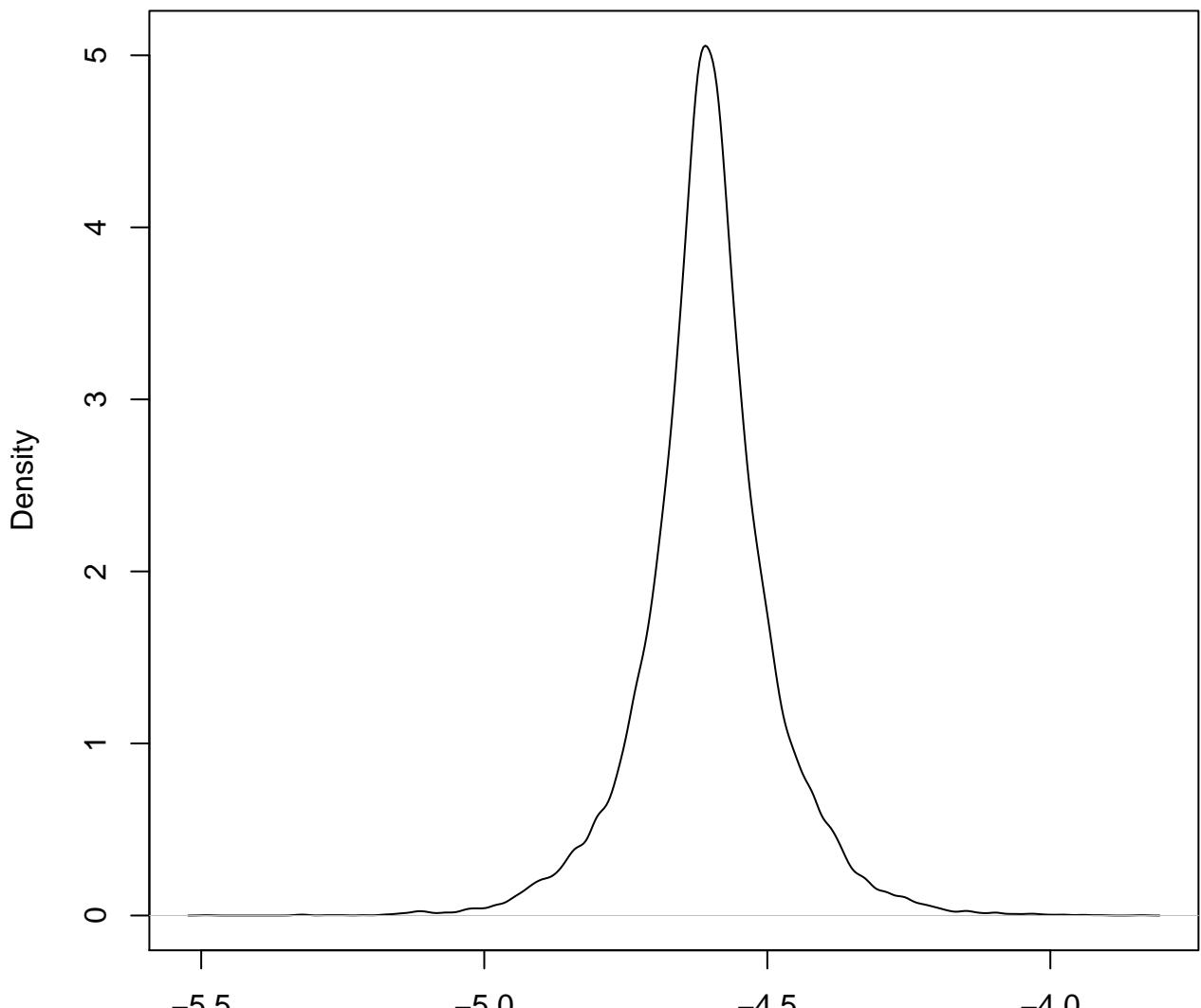
N = 20000 Bandwidth = 0.01059

**density plot of predict posterior of y
534**



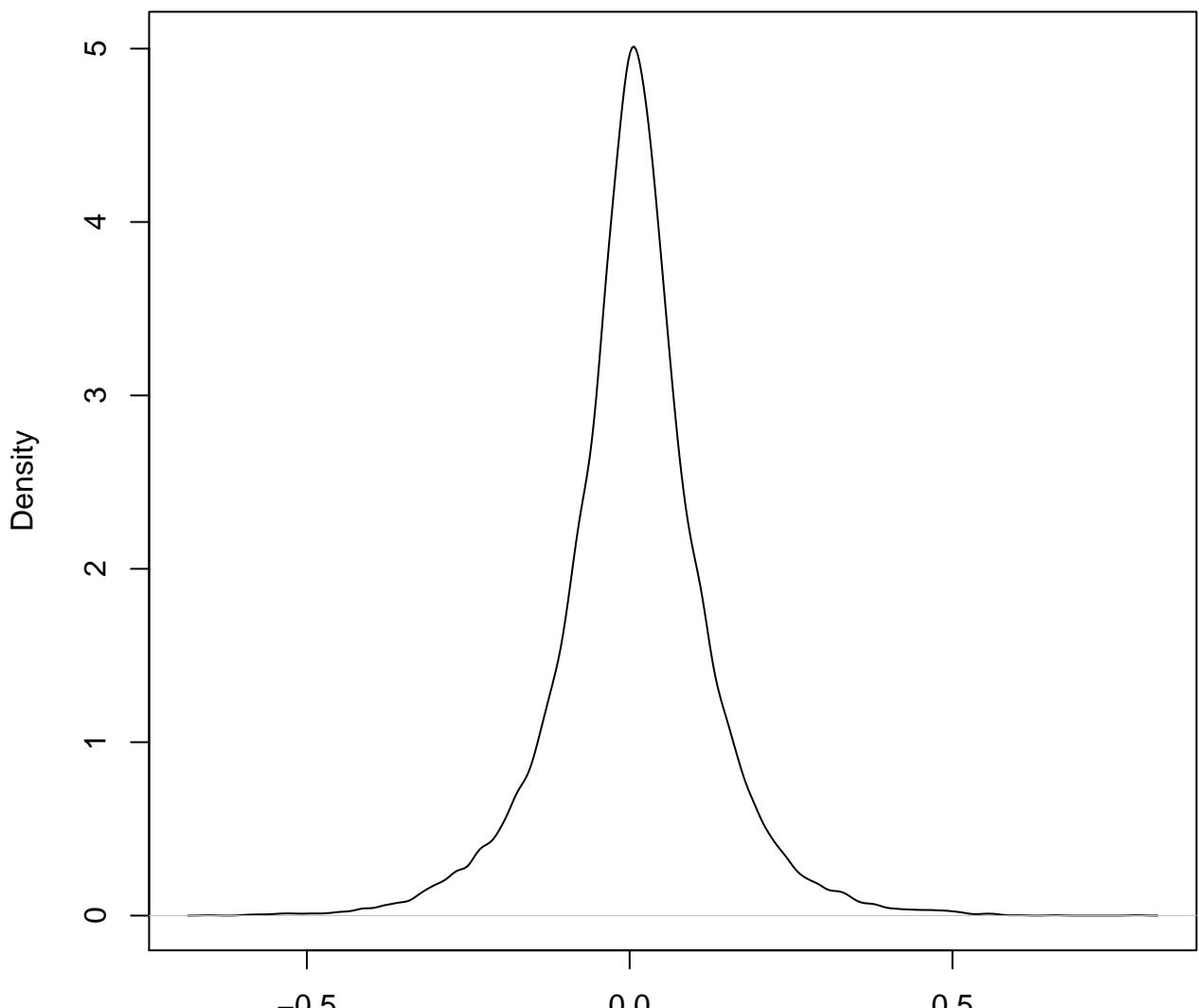
N = 20000 Bandwidth = 0.01068

**density plot of predict posterior of y
535**



N = 20000 Bandwidth = 0.01073

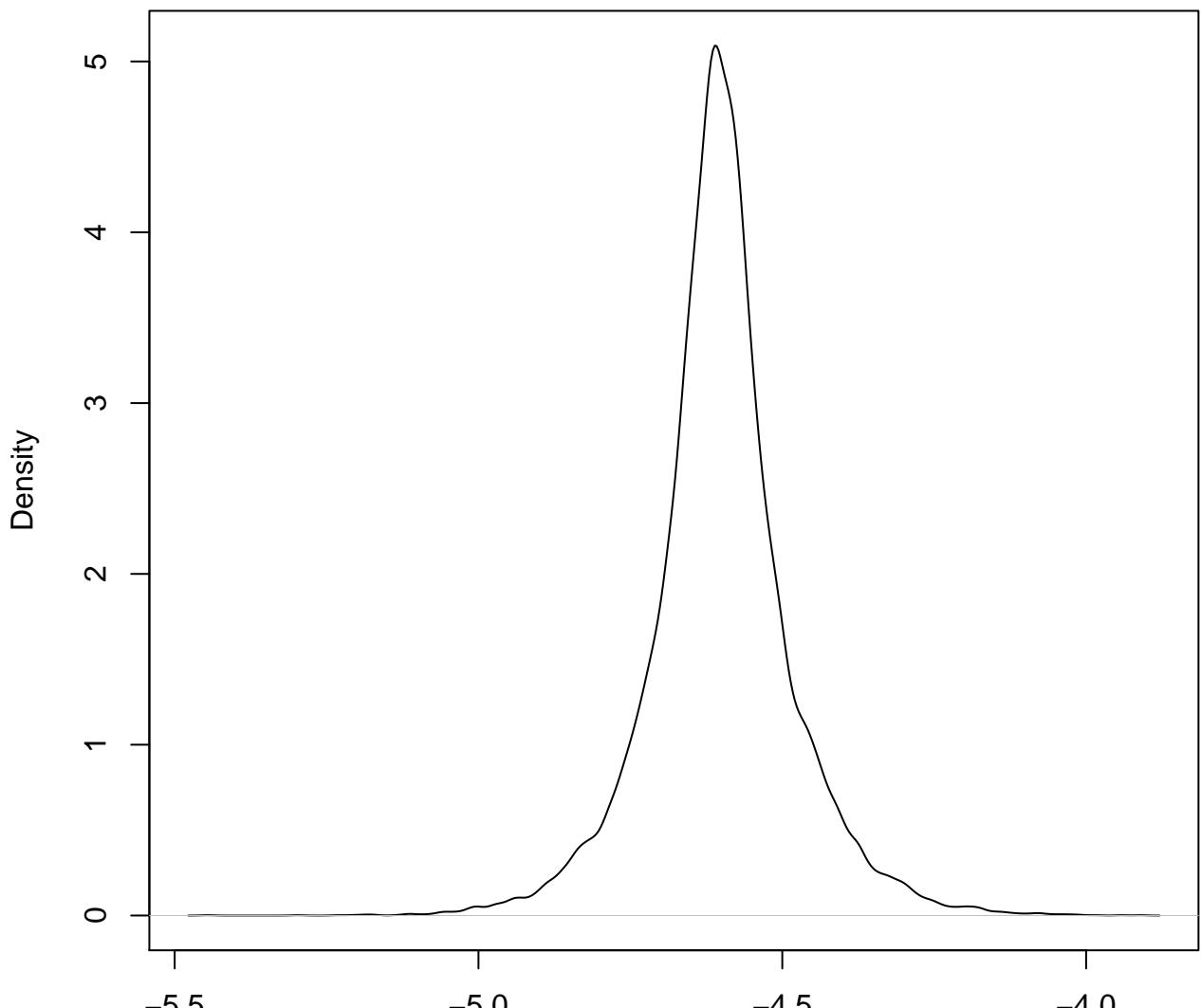
**density plot of predict posterior of y
536**



N = 20000 Bandwidth = 0.01089

density plot of predict posterior of y

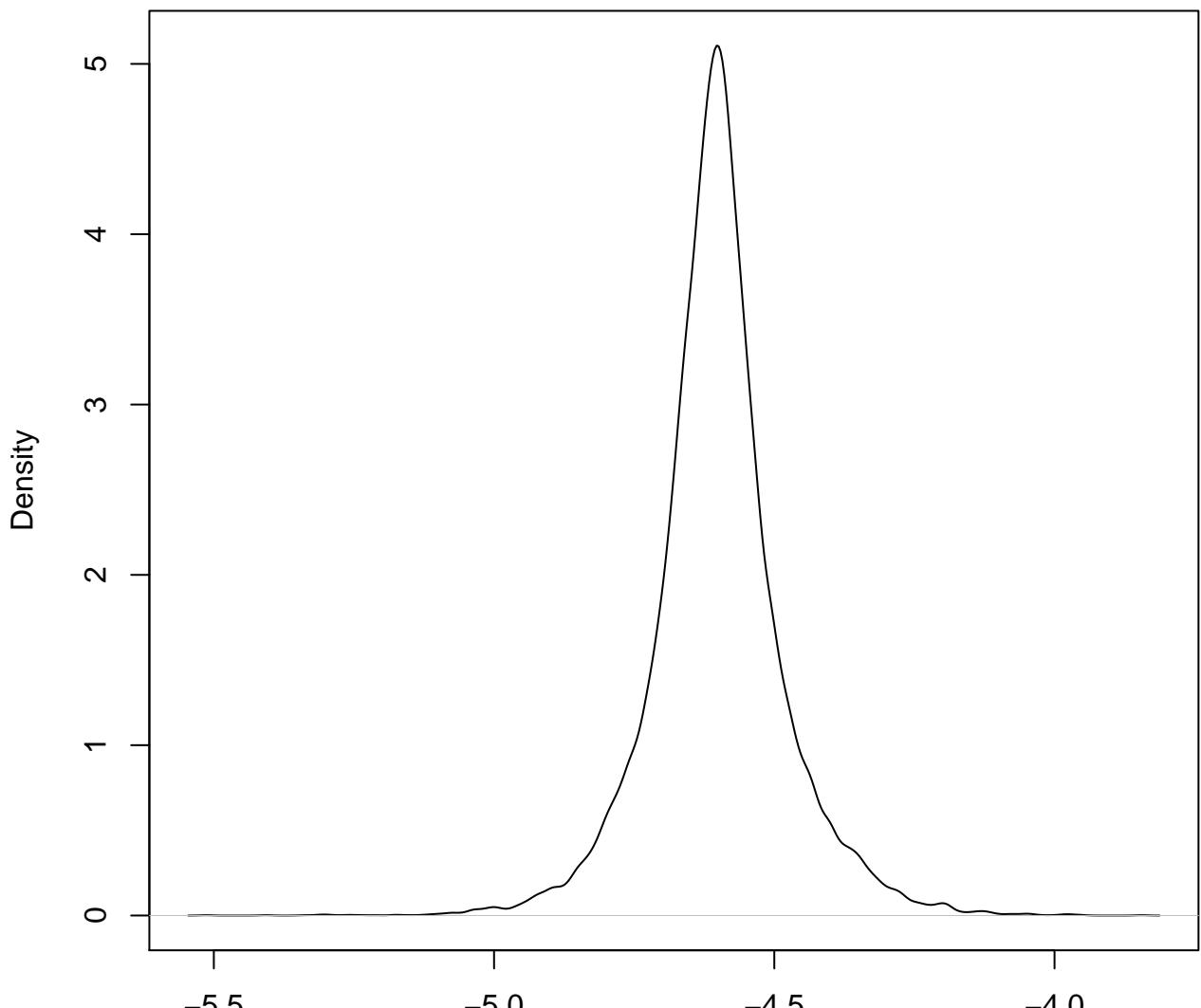
537



N = 20000 Bandwidth = 0.01055

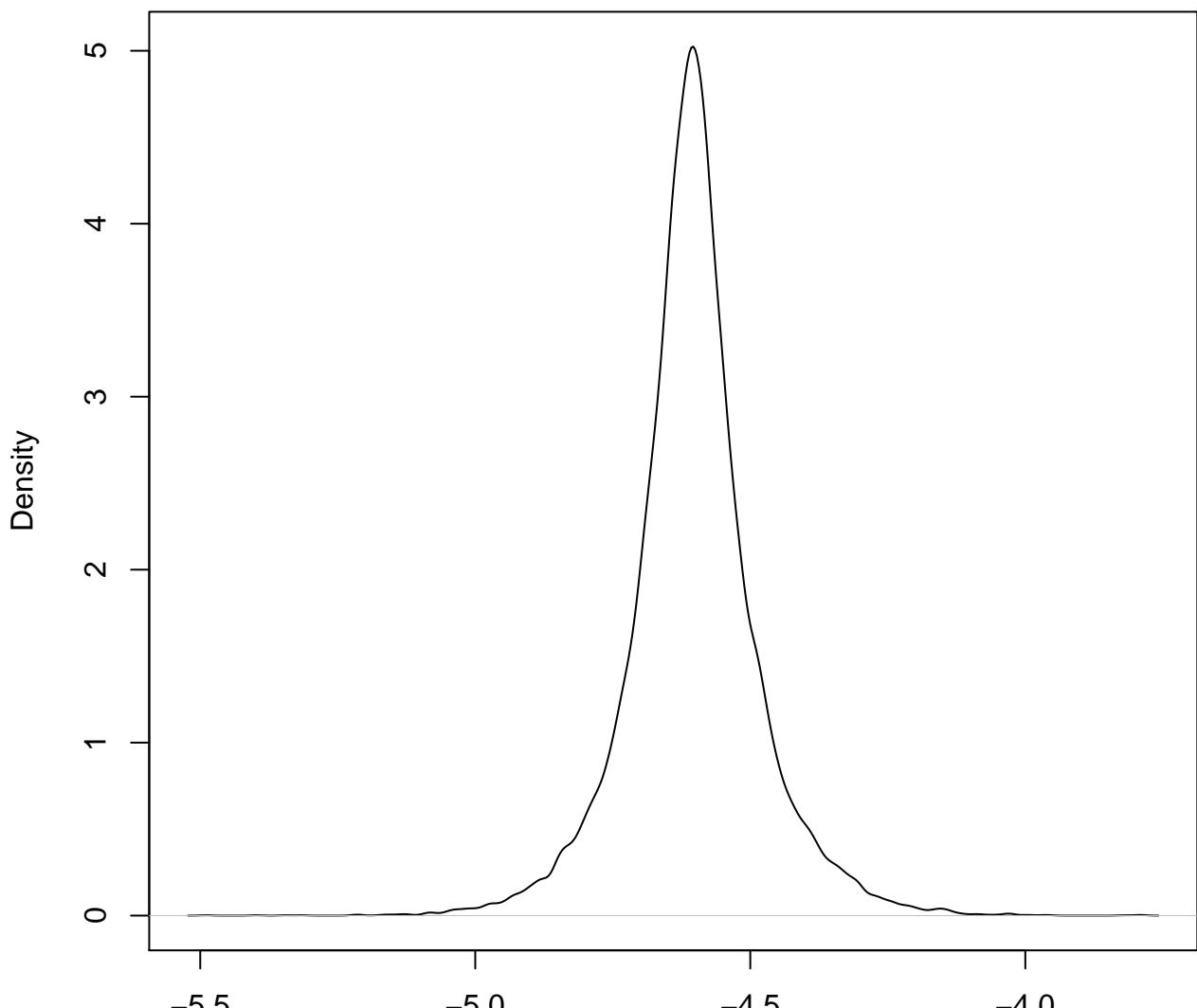
density plot of predict posterior of y

538



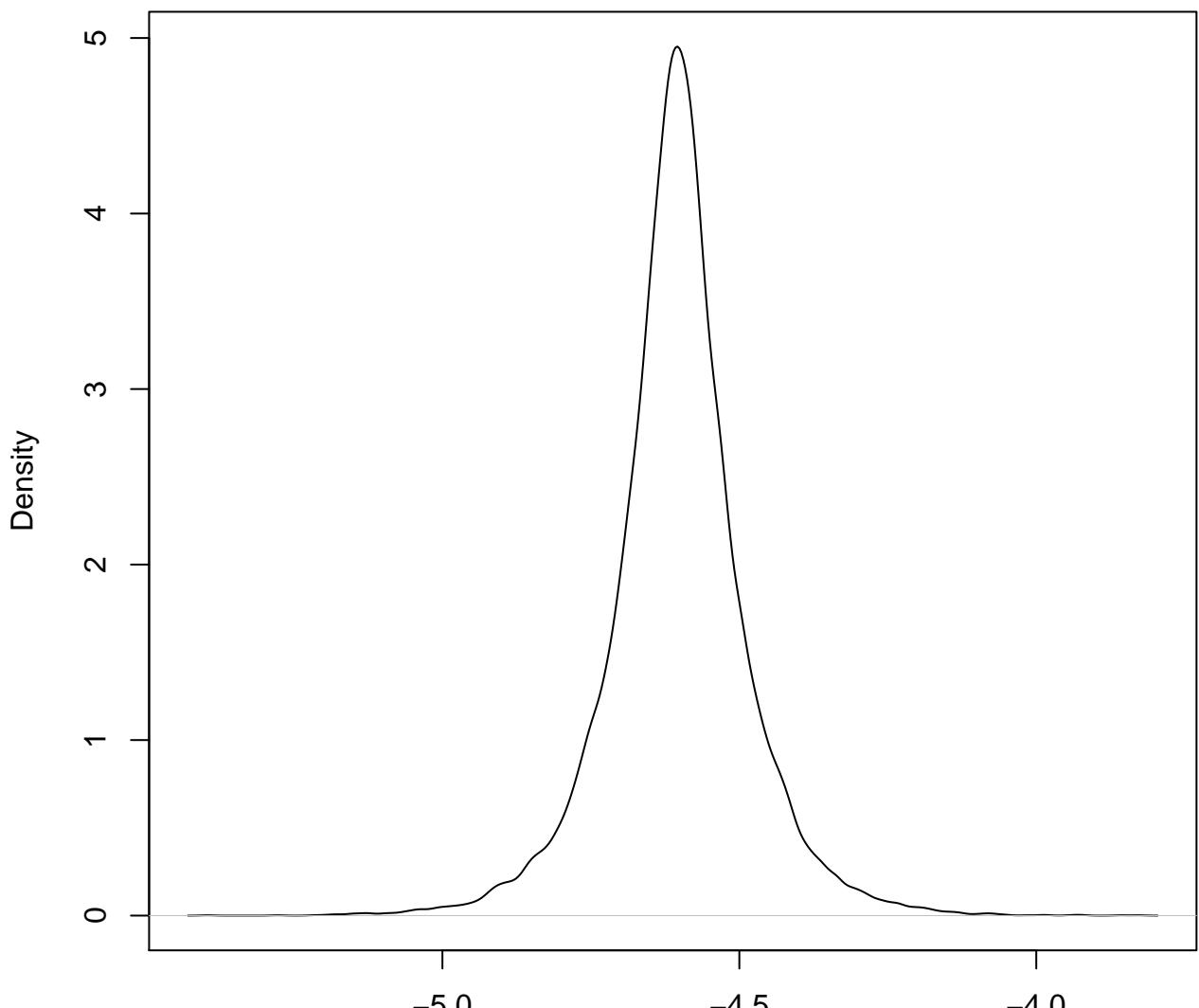
N = 20000 Bandwidth = 0.01065

**density plot of predict posterior of y
539**



N = 20000 Bandwidth = 0.01071

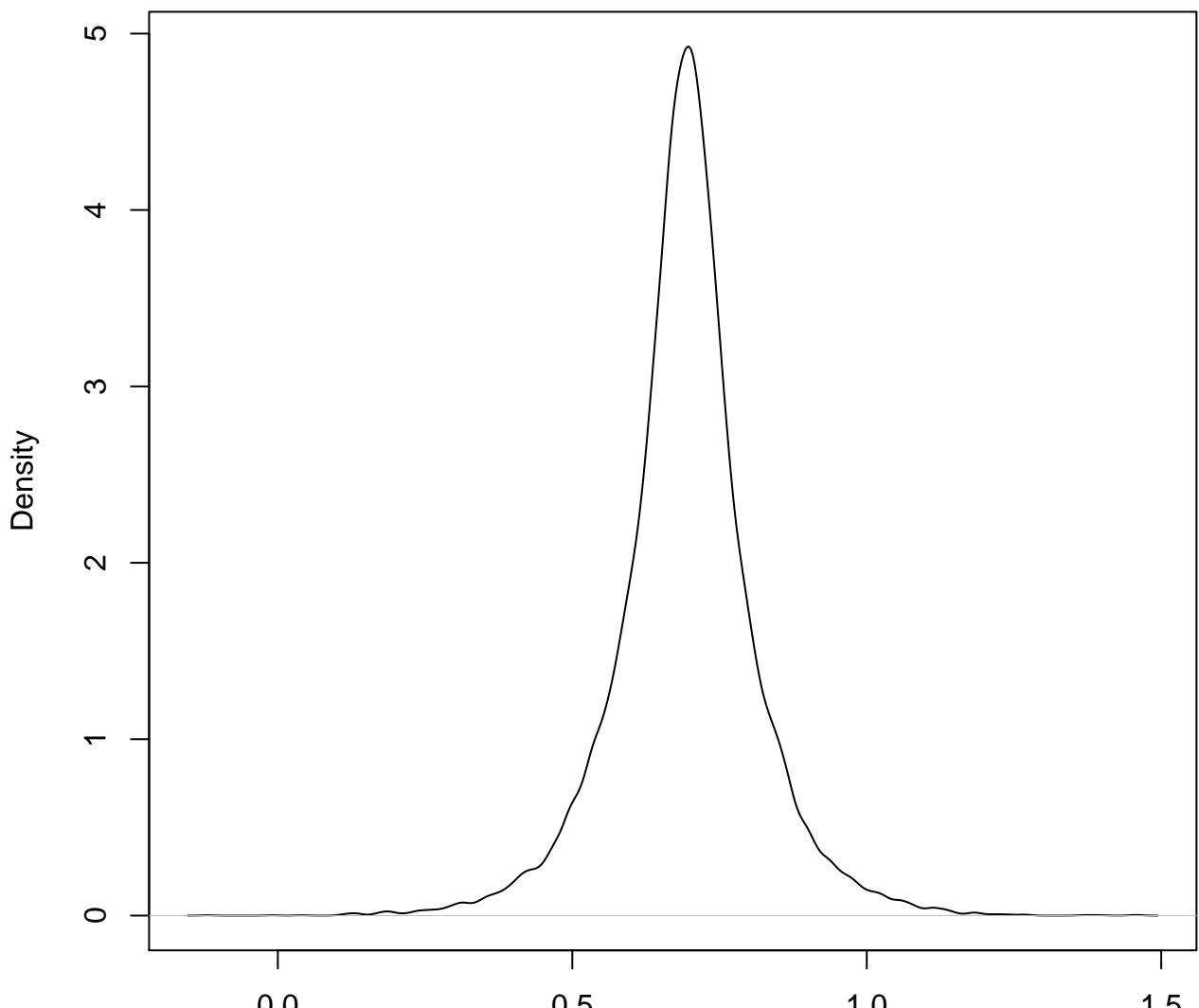
**density plot of predict posterior of y
540**



N = 20000 Bandwidth = 0.01084

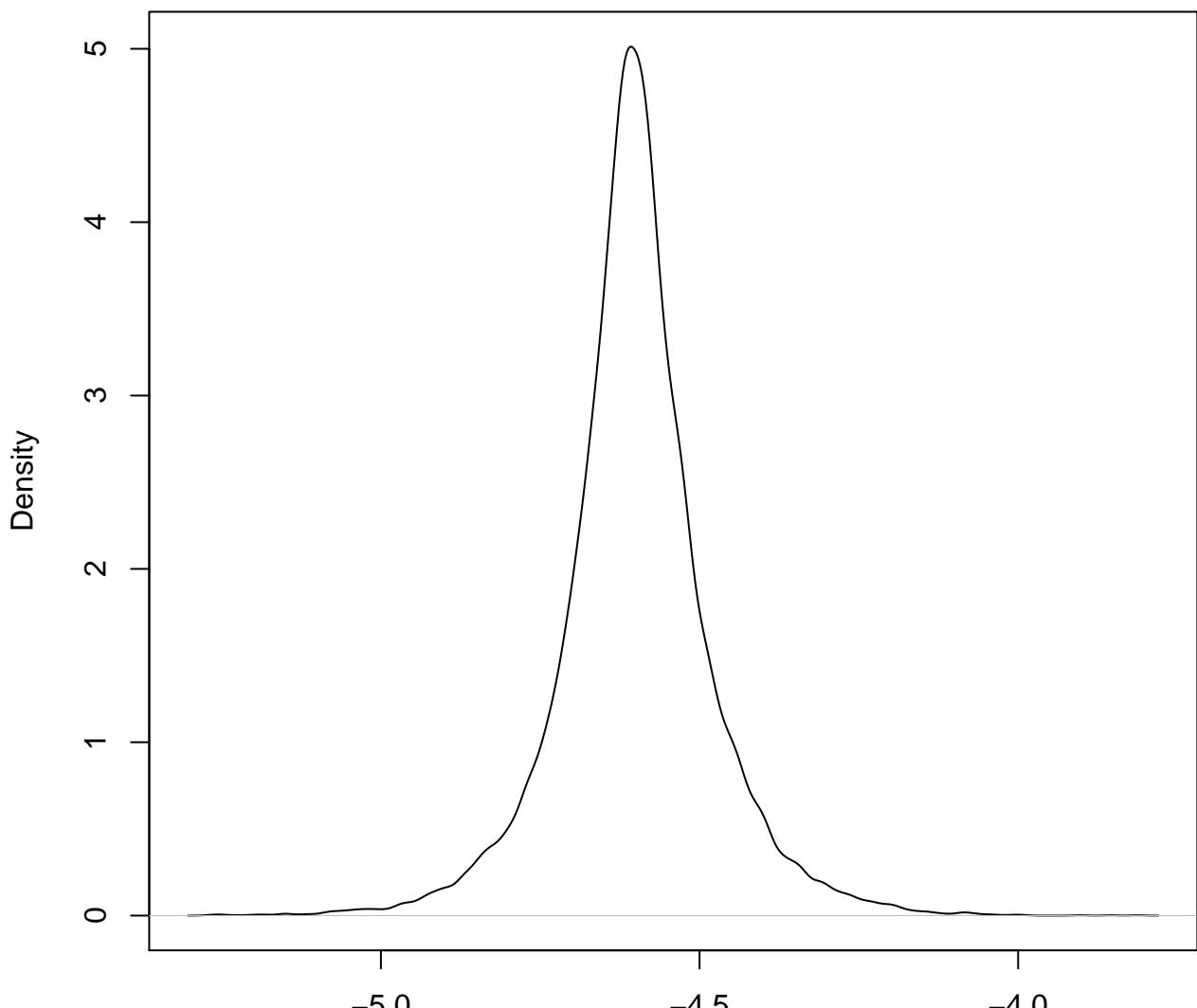
density plot of predict posterior of y

541



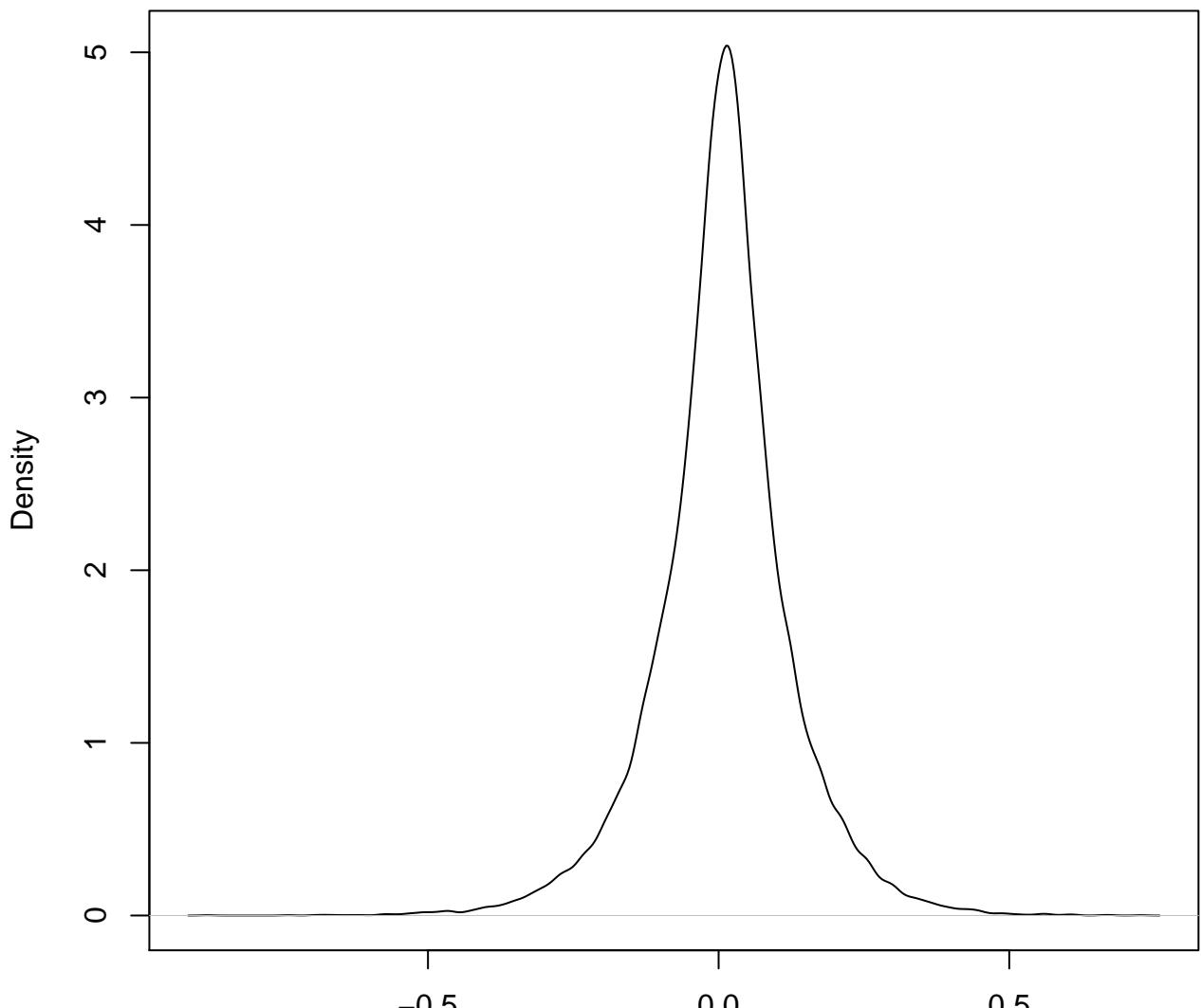
N = 20000 Bandwidth = 0.01085

**density plot of predict posterior of y
542**



N = 20000 Bandwidth = 0.01089

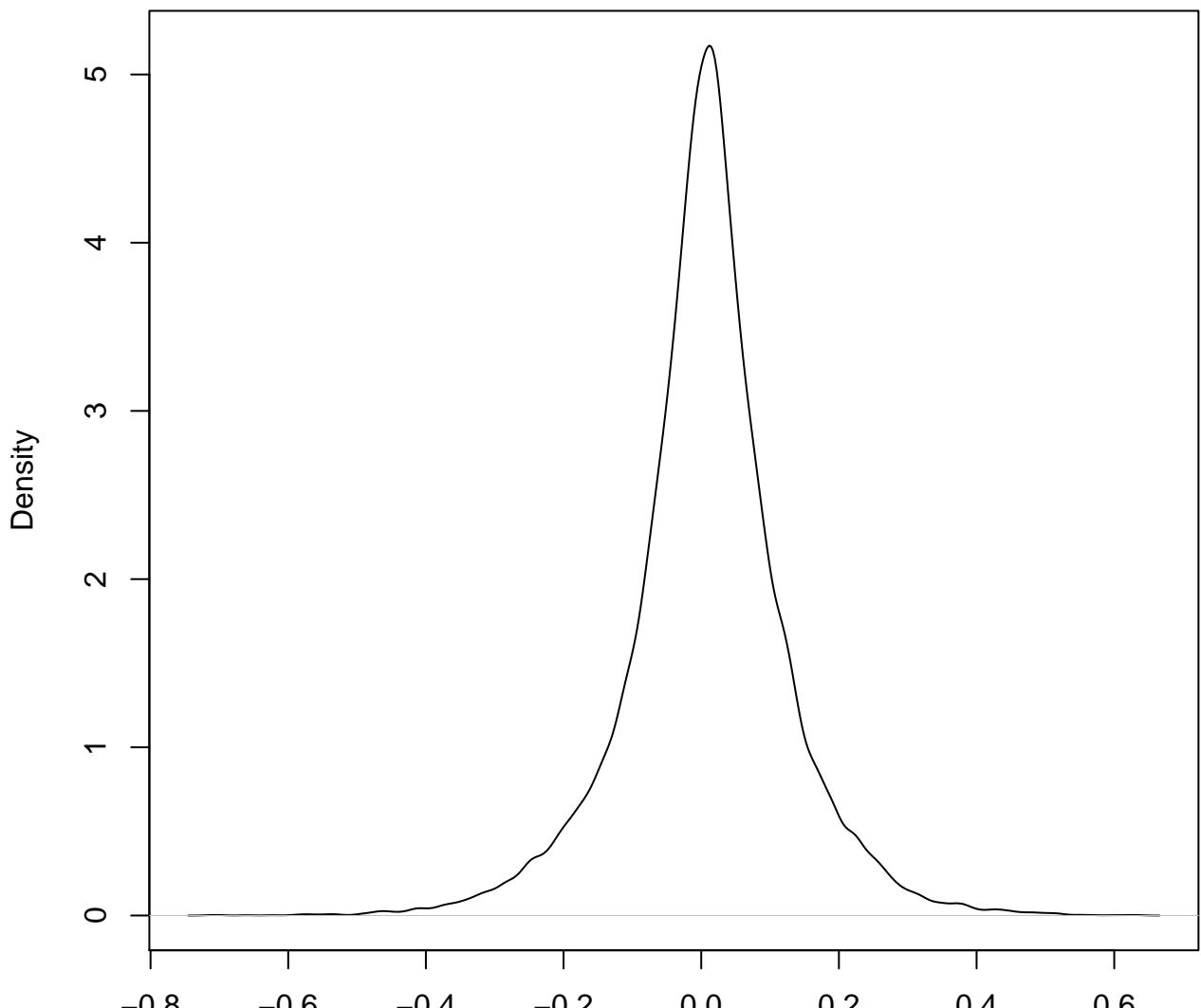
**density plot of predict posterior of y
543**



N = 20000 Bandwidth = 0.0109

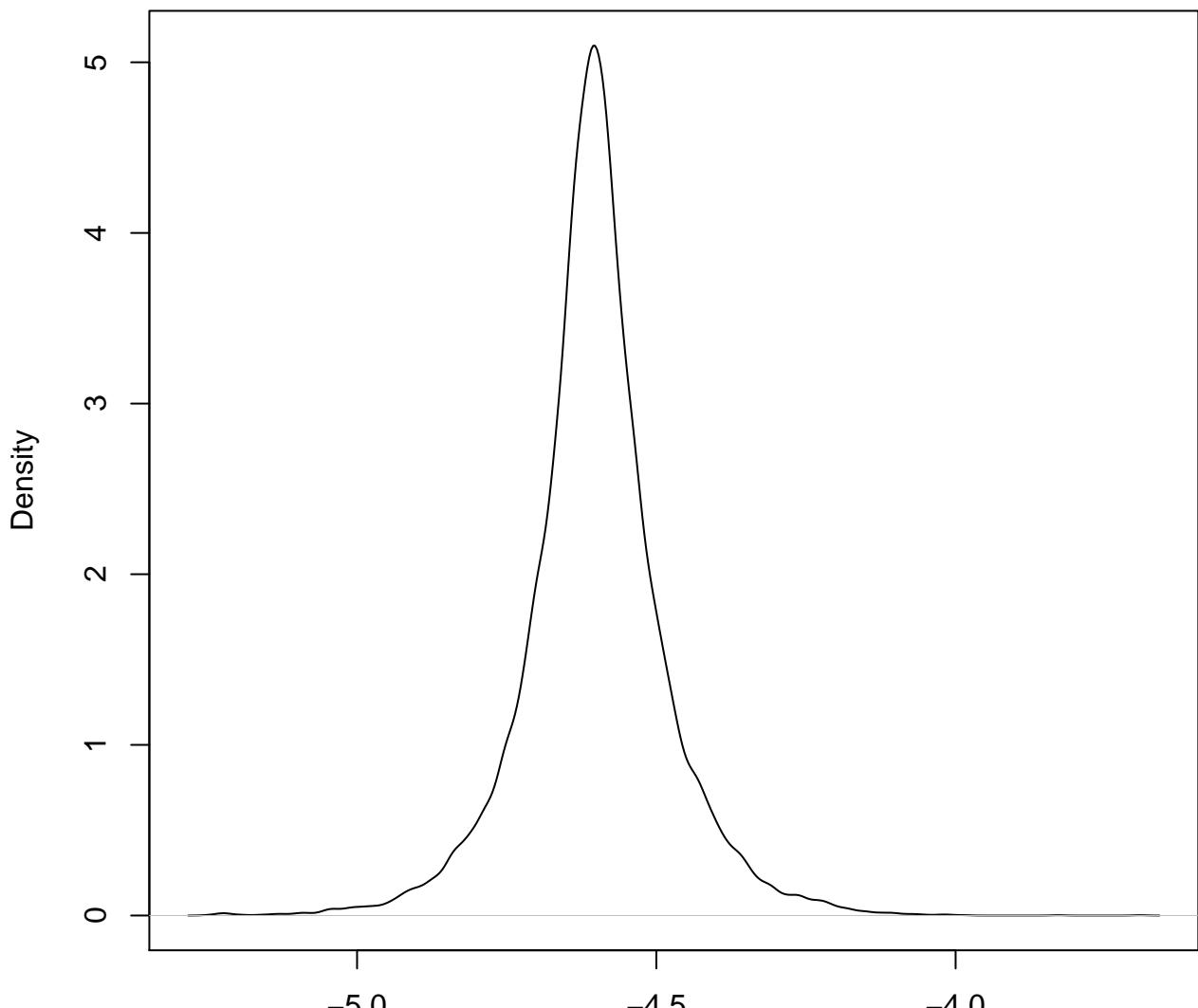
density plot of predict posterior of y

544



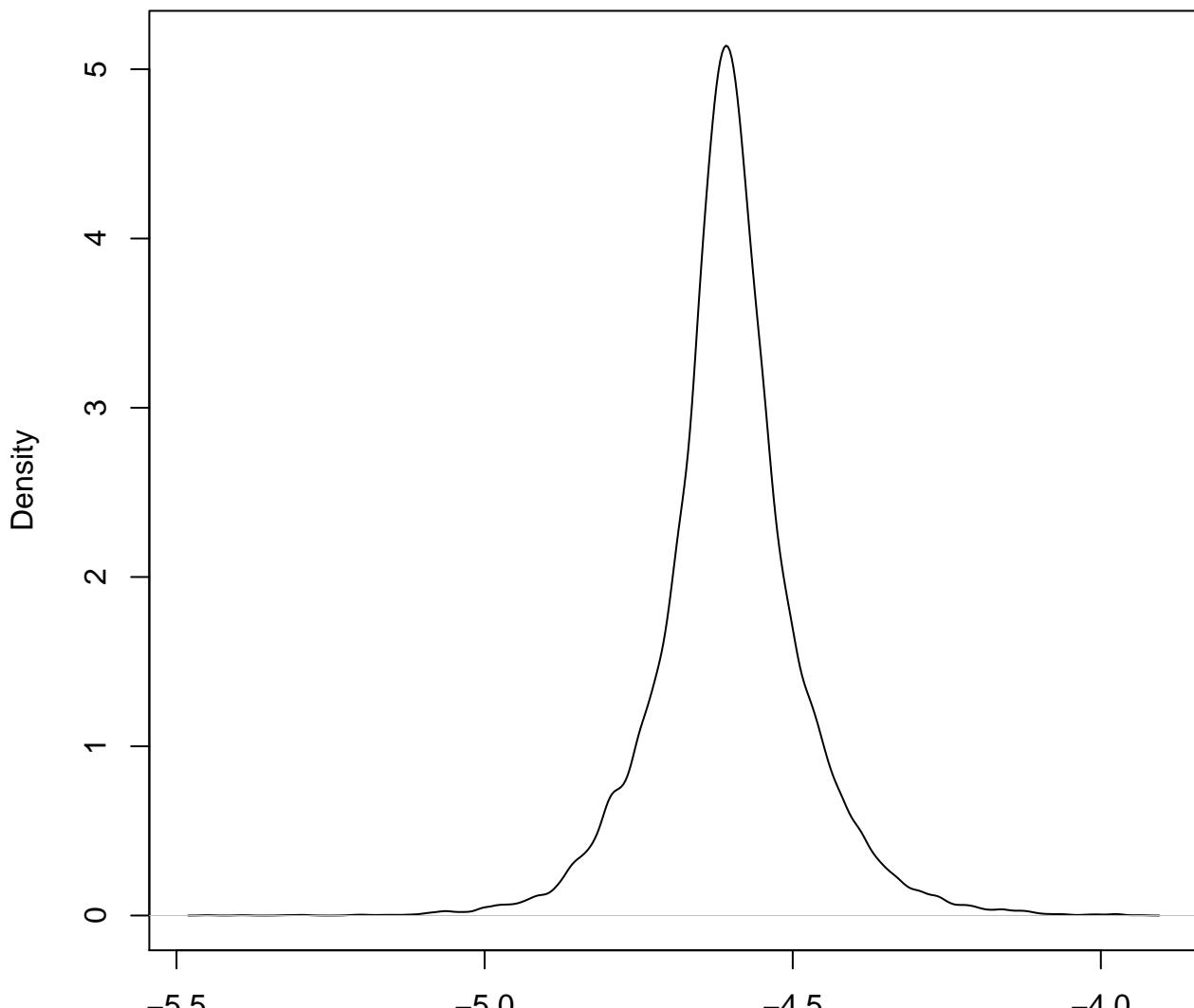
N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
545**



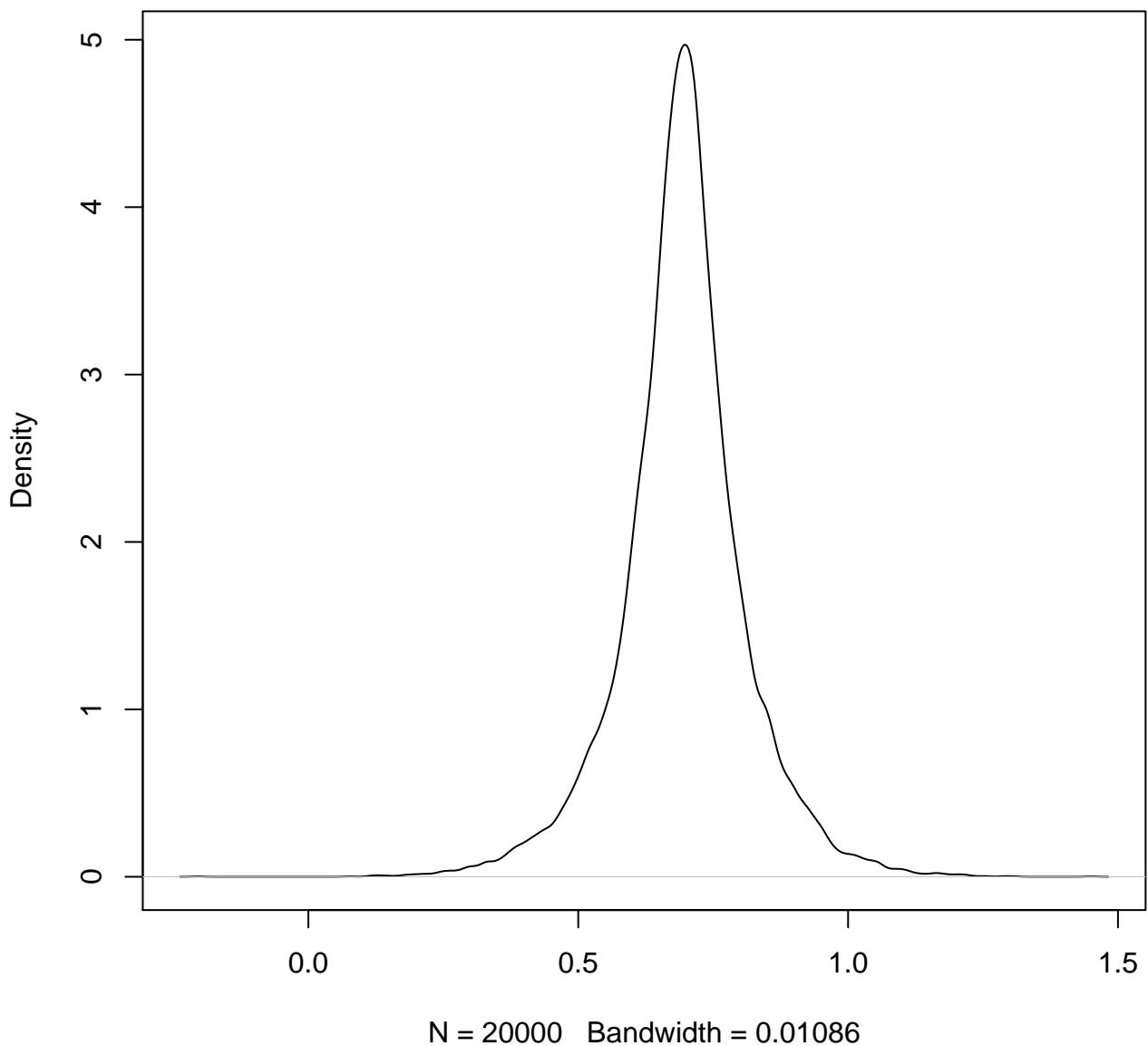
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
546**

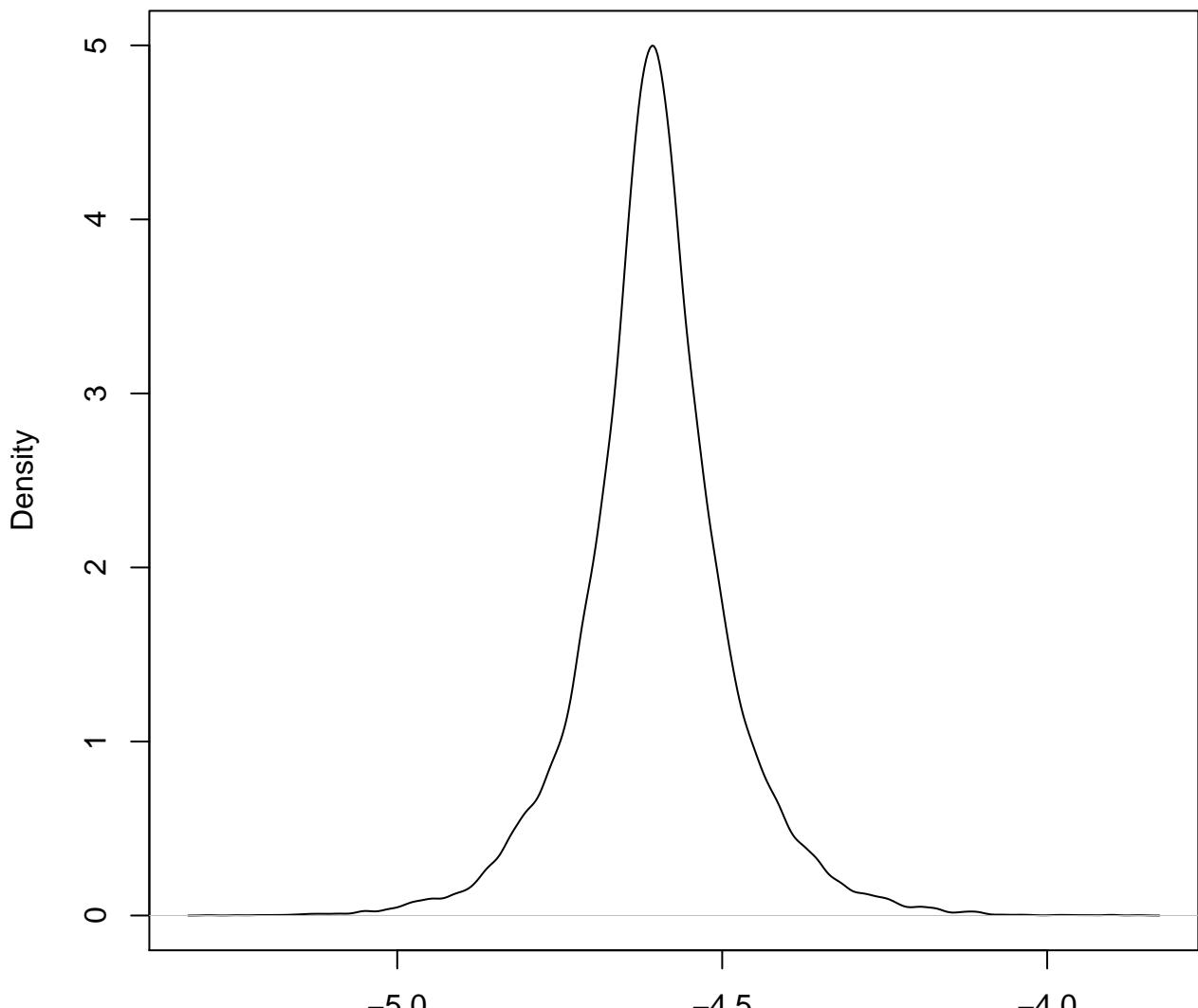


N = 20000 Bandwidth = 0.01056

**density plot of predict posterior of y
547**



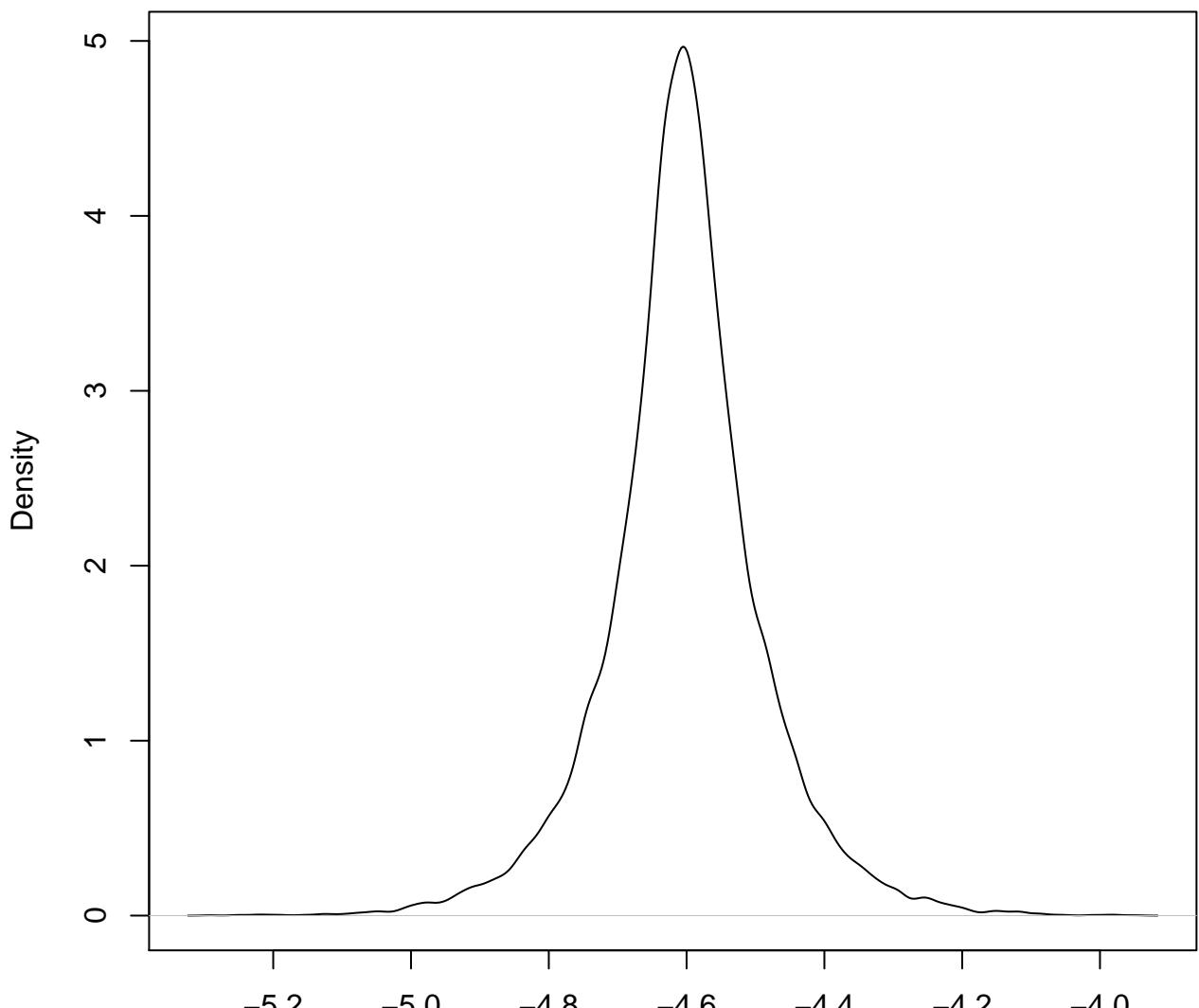
**density plot of predict posterior of y
548**



N = 20000 Bandwidth = 0.01082

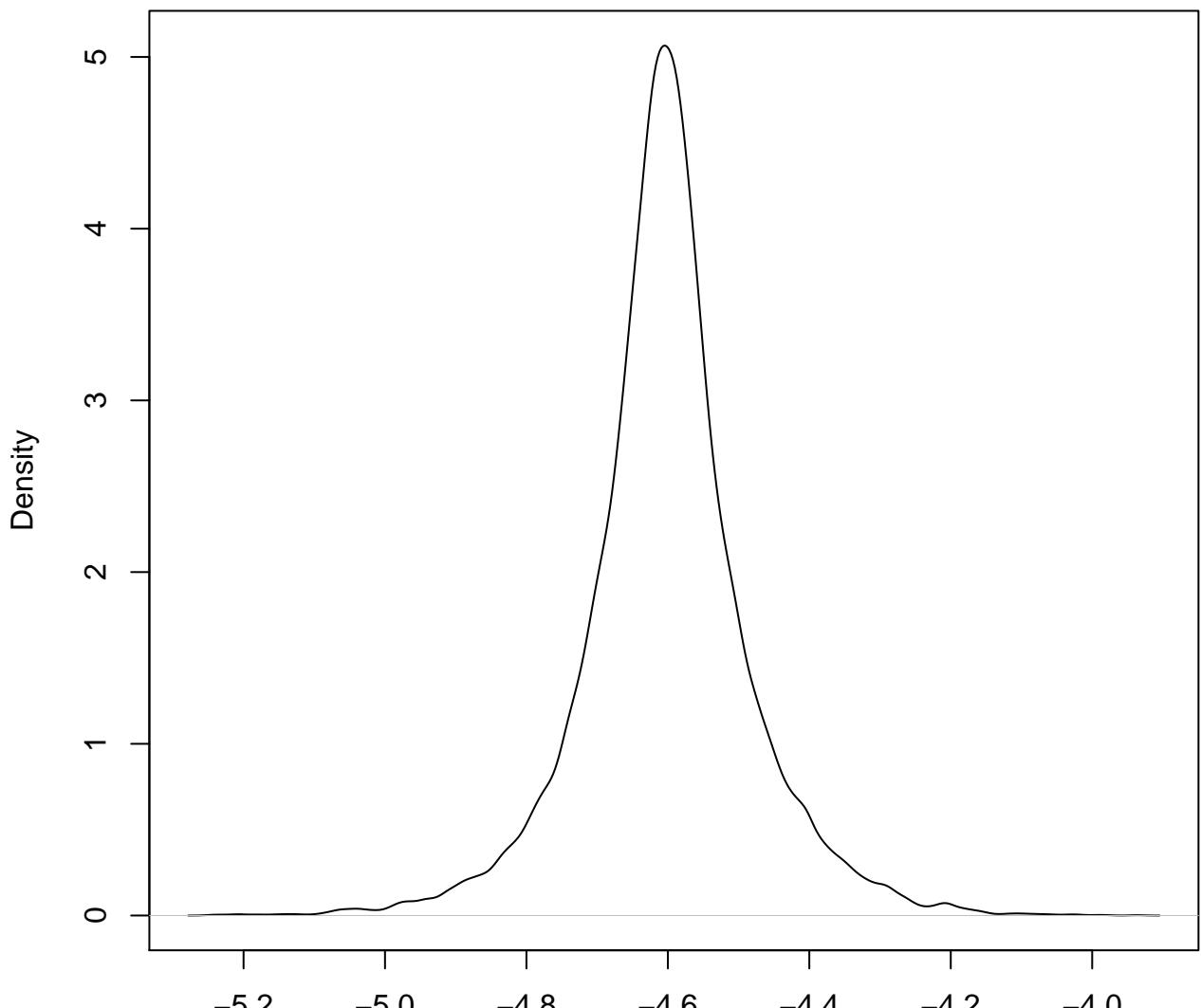
density plot of predict posterior of y

549



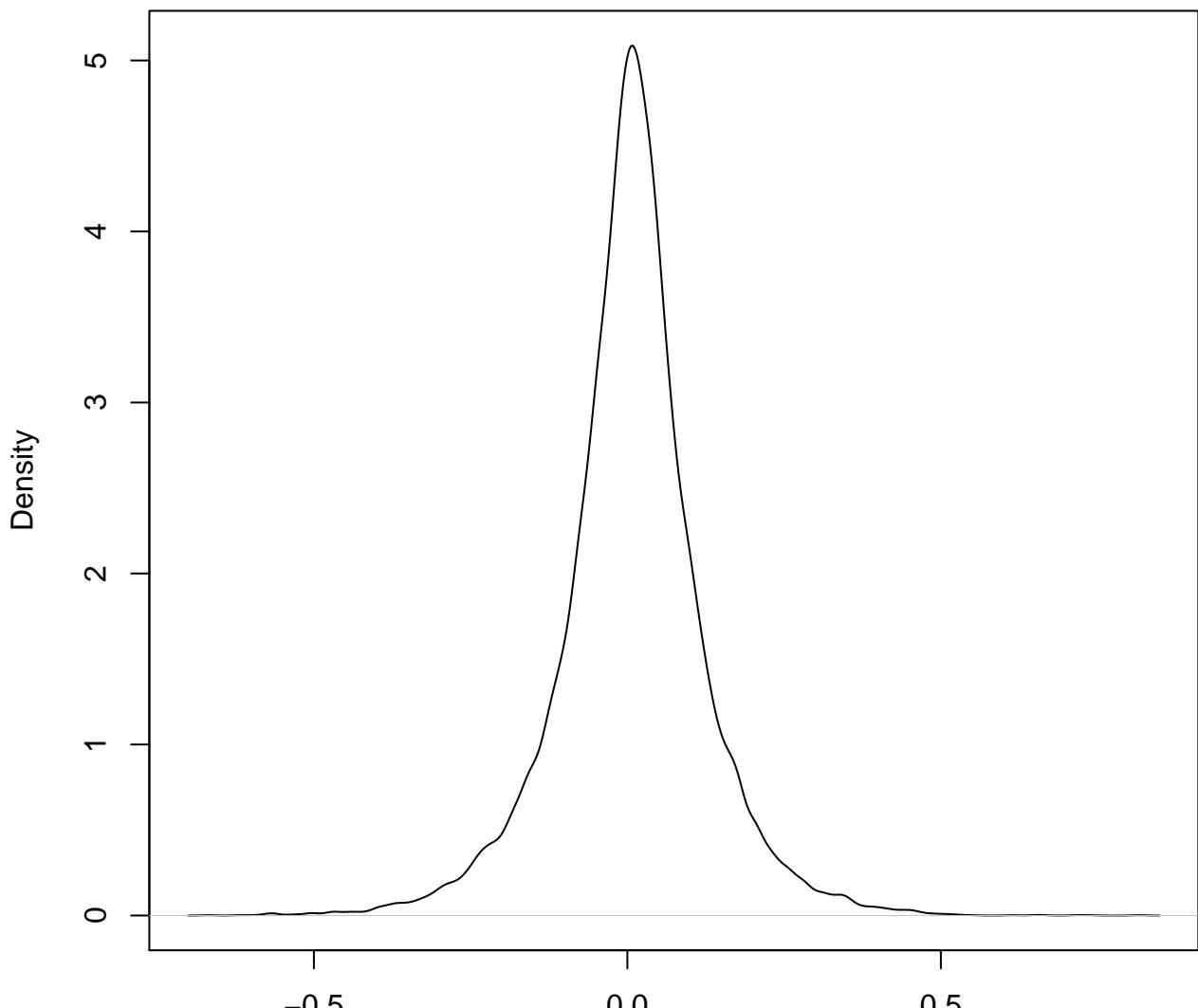
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
550**



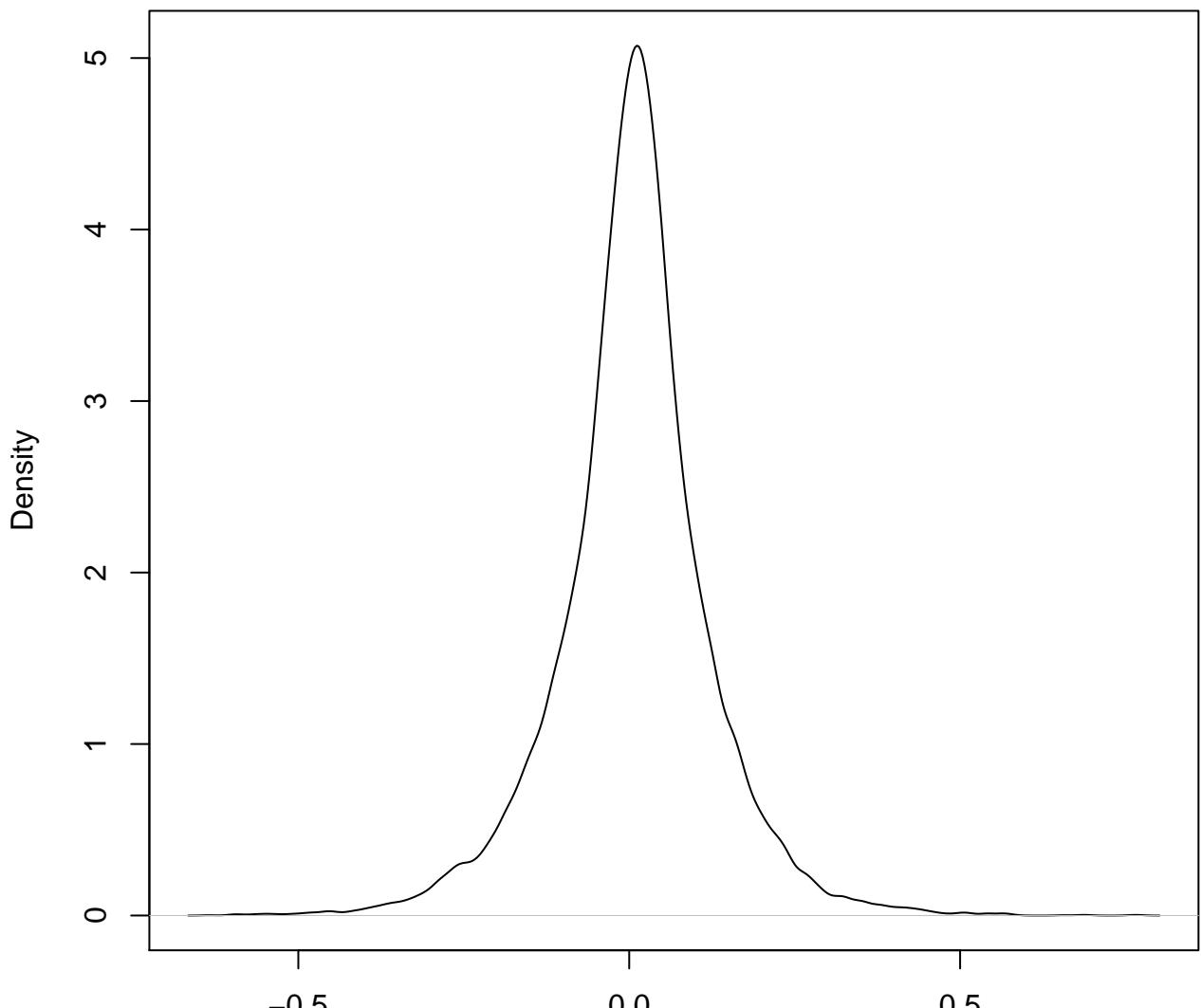
N = 20000 Bandwidth = 0.01058

density plot of predict posterior of y
551



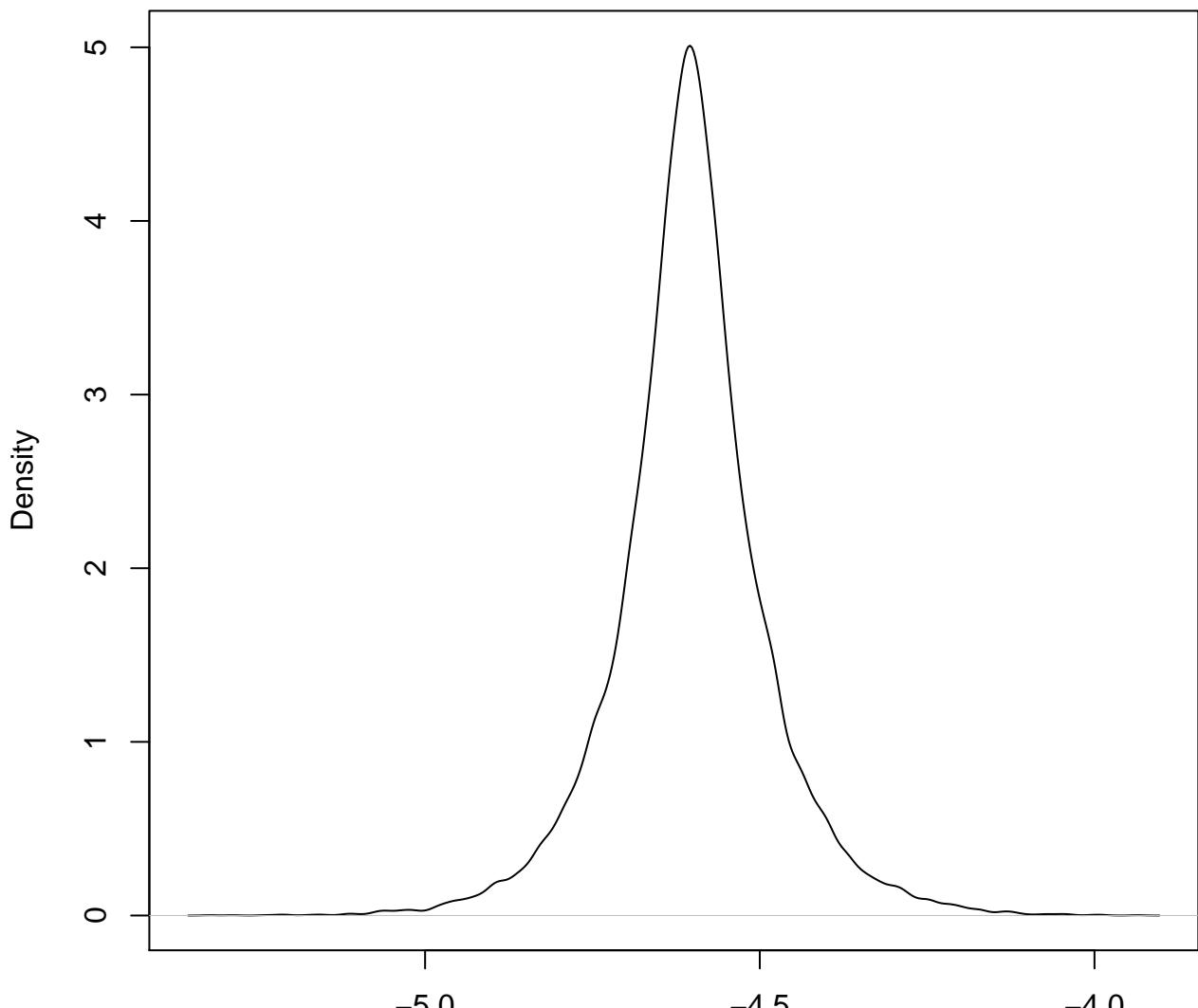
N = 20000 Bandwidth = 0.0107

**density plot of predict posterior of y
552**



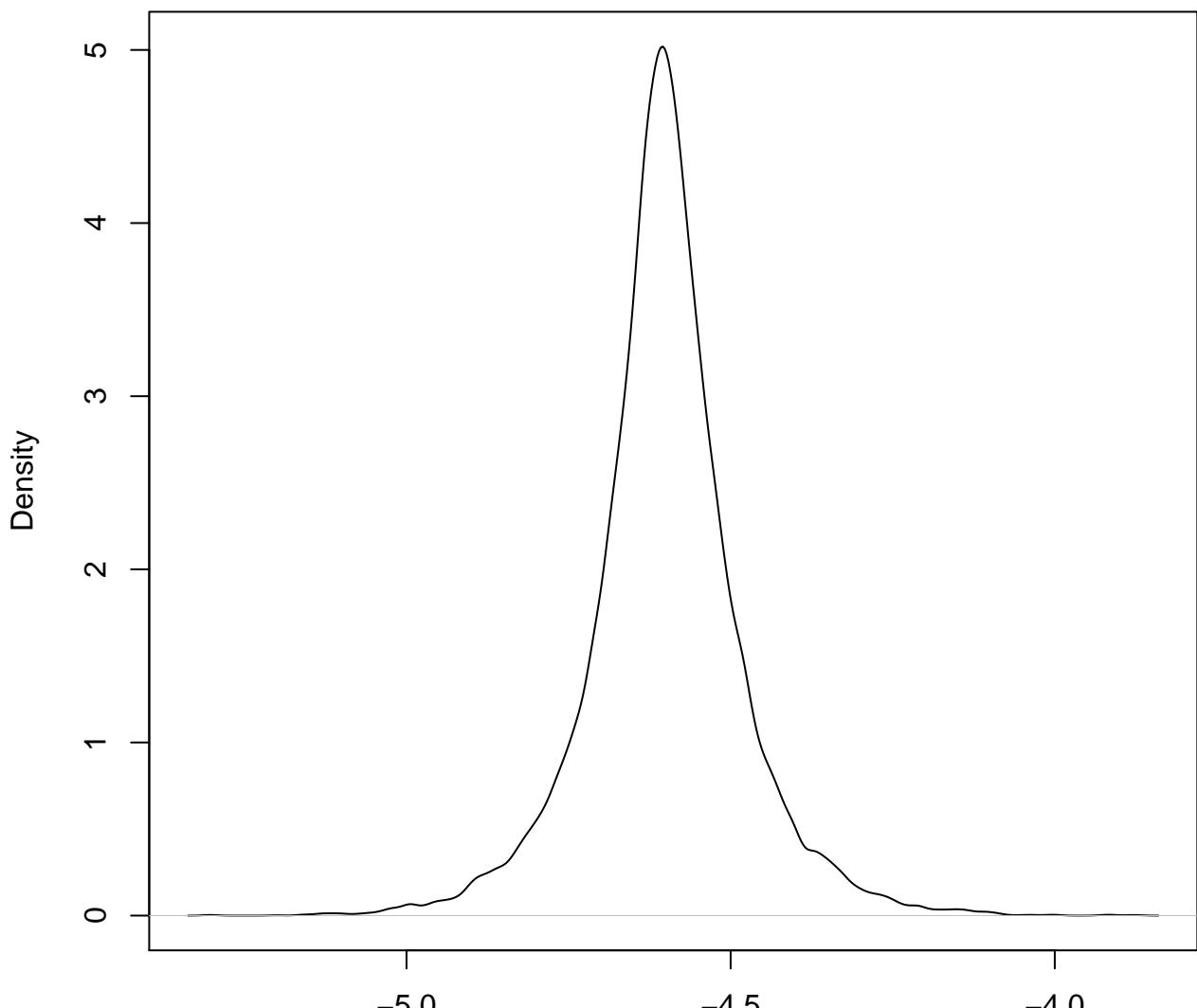
N = 20000 Bandwidth = 0.01065

**density plot of predict posterior of y
553**



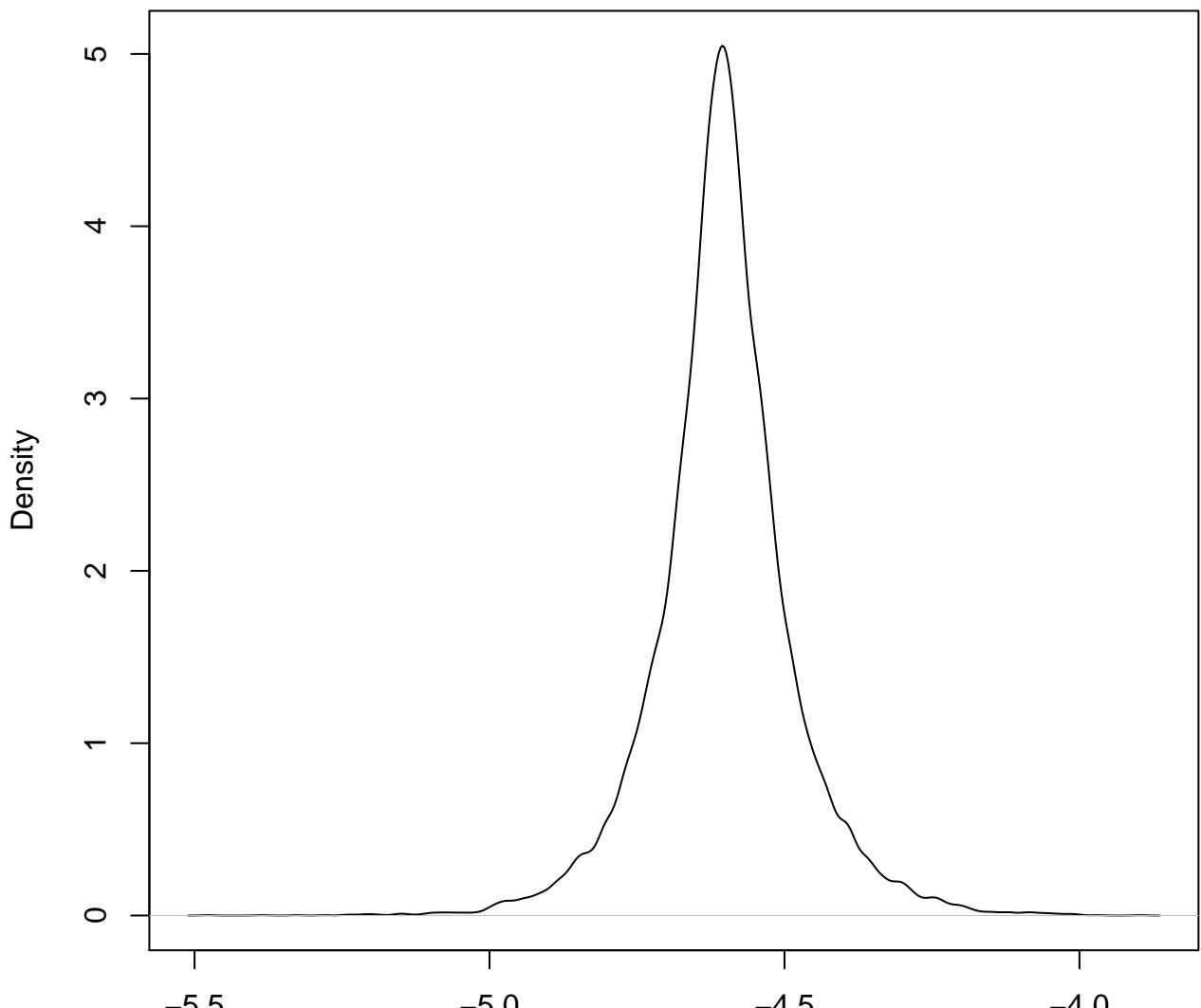
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
554**



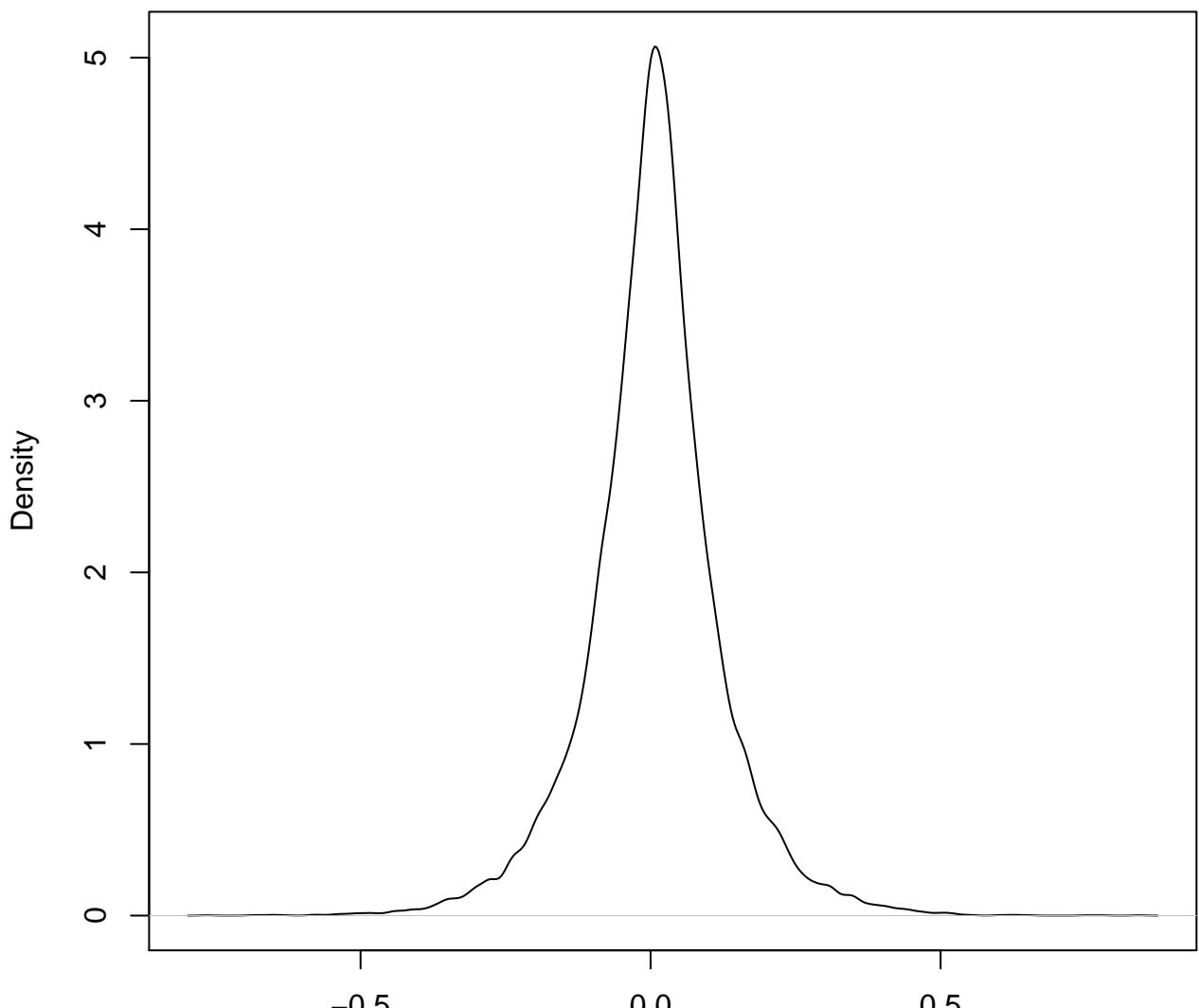
N = 20000 Bandwidth = 0.01085

**density plot of predict posterior of y
555**



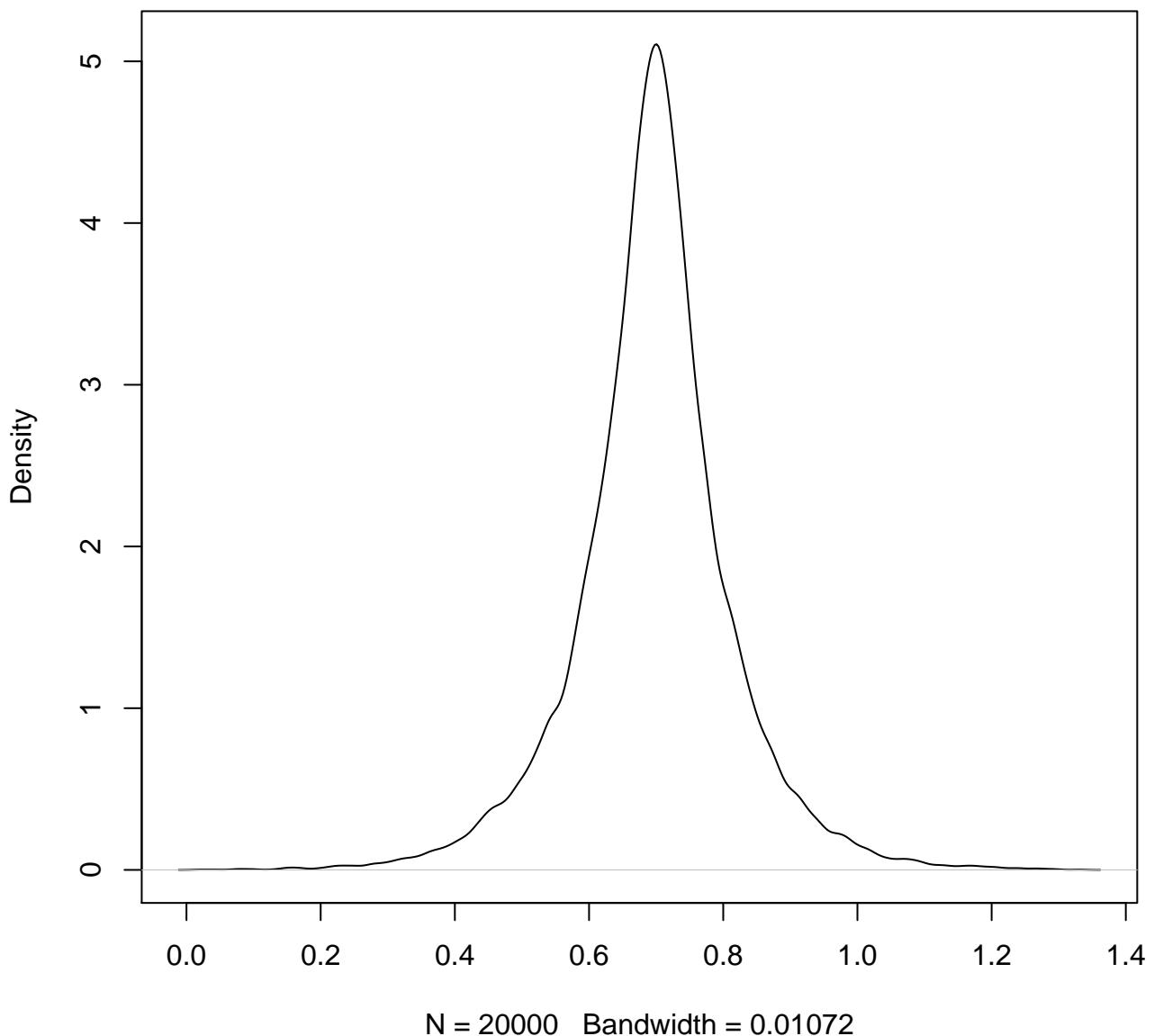
N = 20000 Bandwidth = 0.01096

**density plot of predict posterior of y
556**

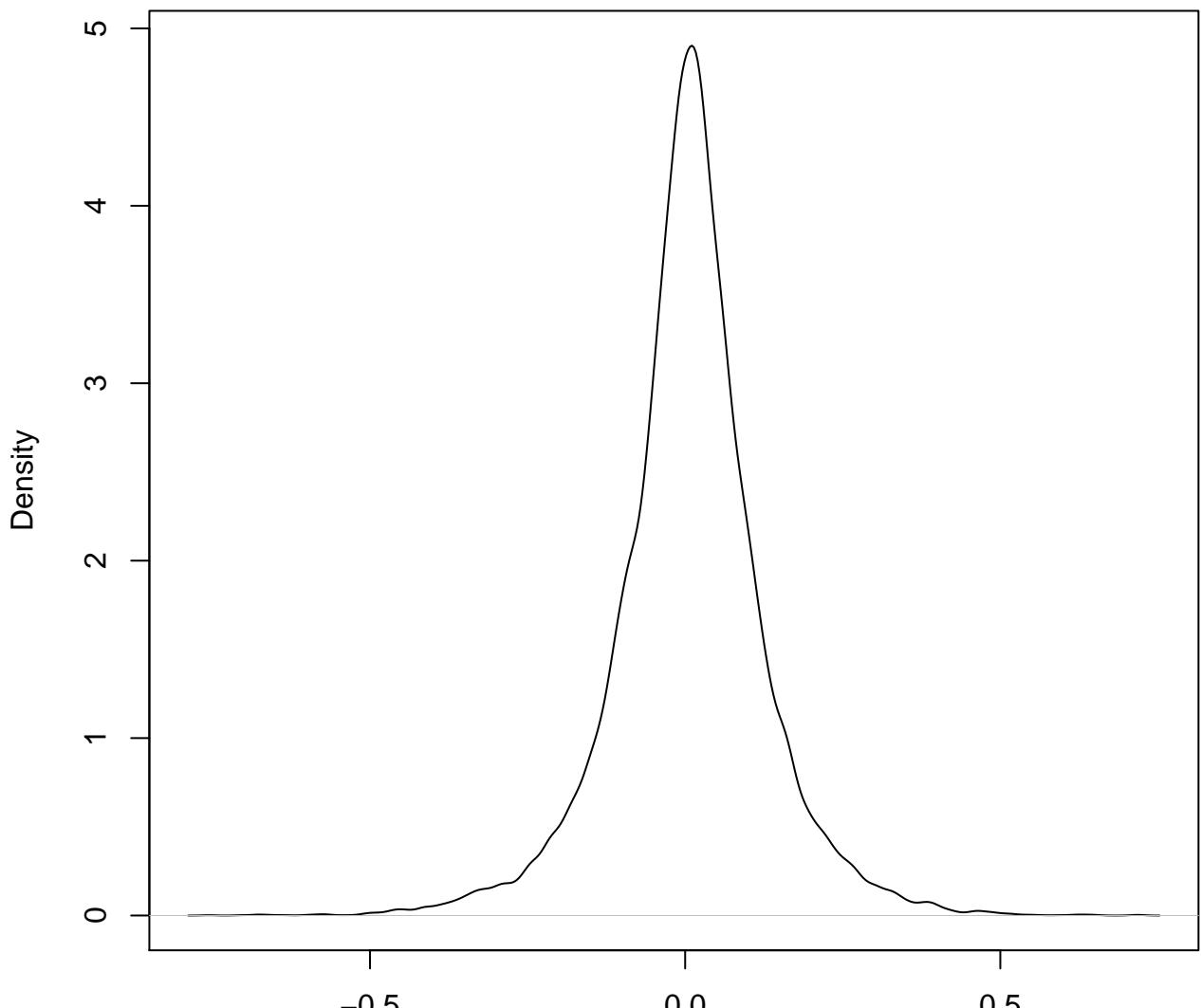


N = 20000 Bandwidth = 0.01088

density plot of predict posterior of y
557



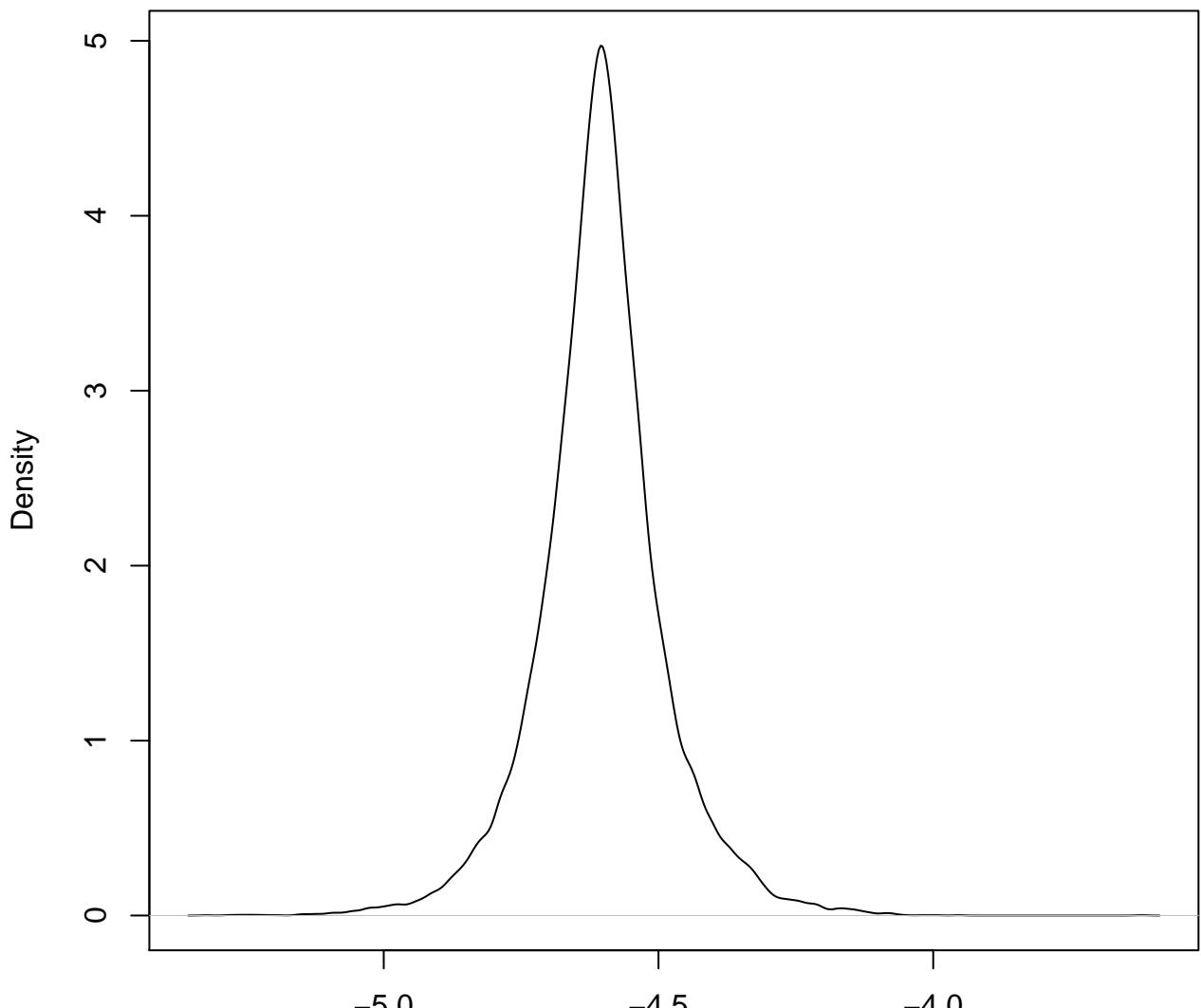
**density plot of predict posterior of y
558**



N = 20000 Bandwidth = 0.01106

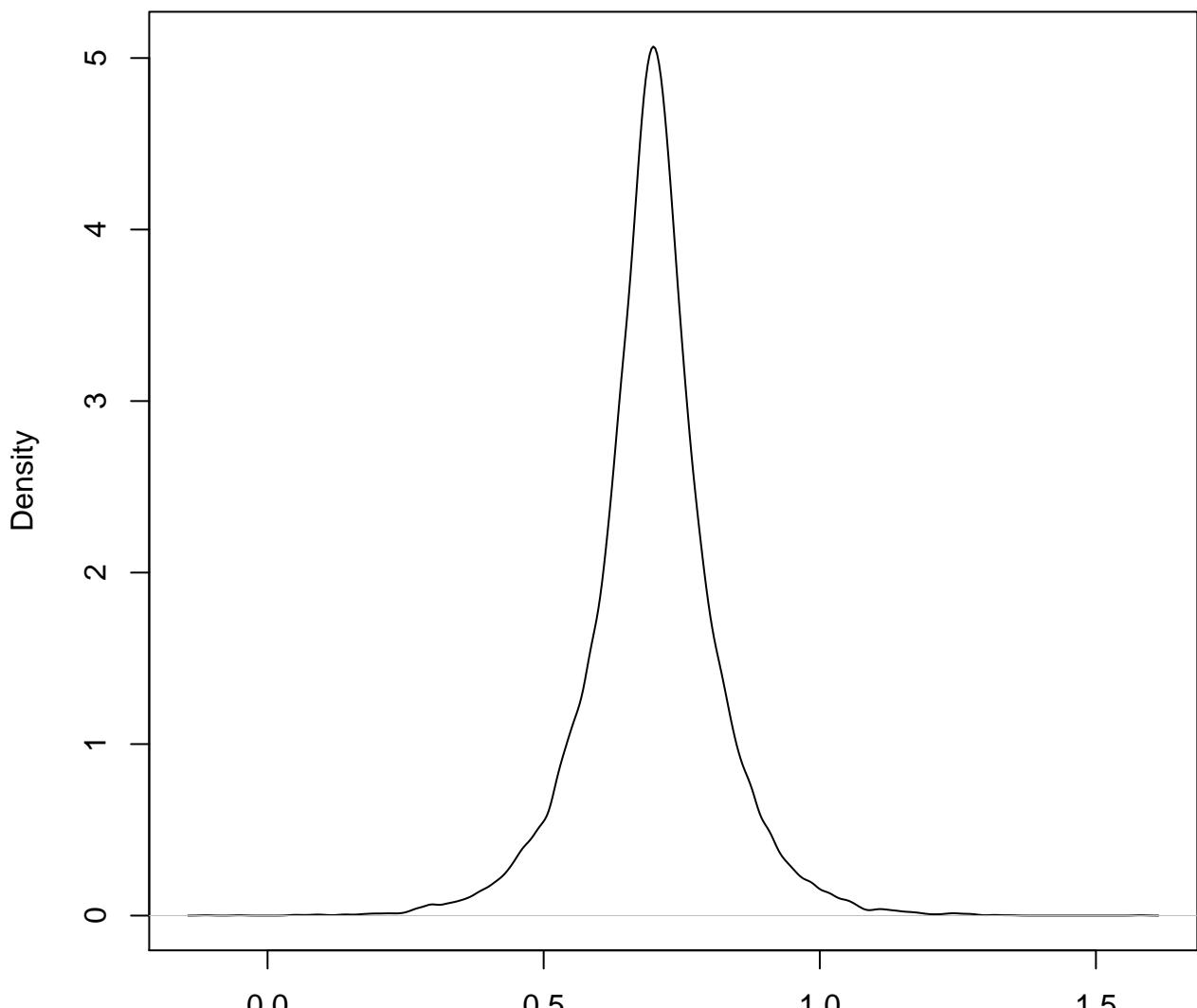
density plot of predict posterior of y

559



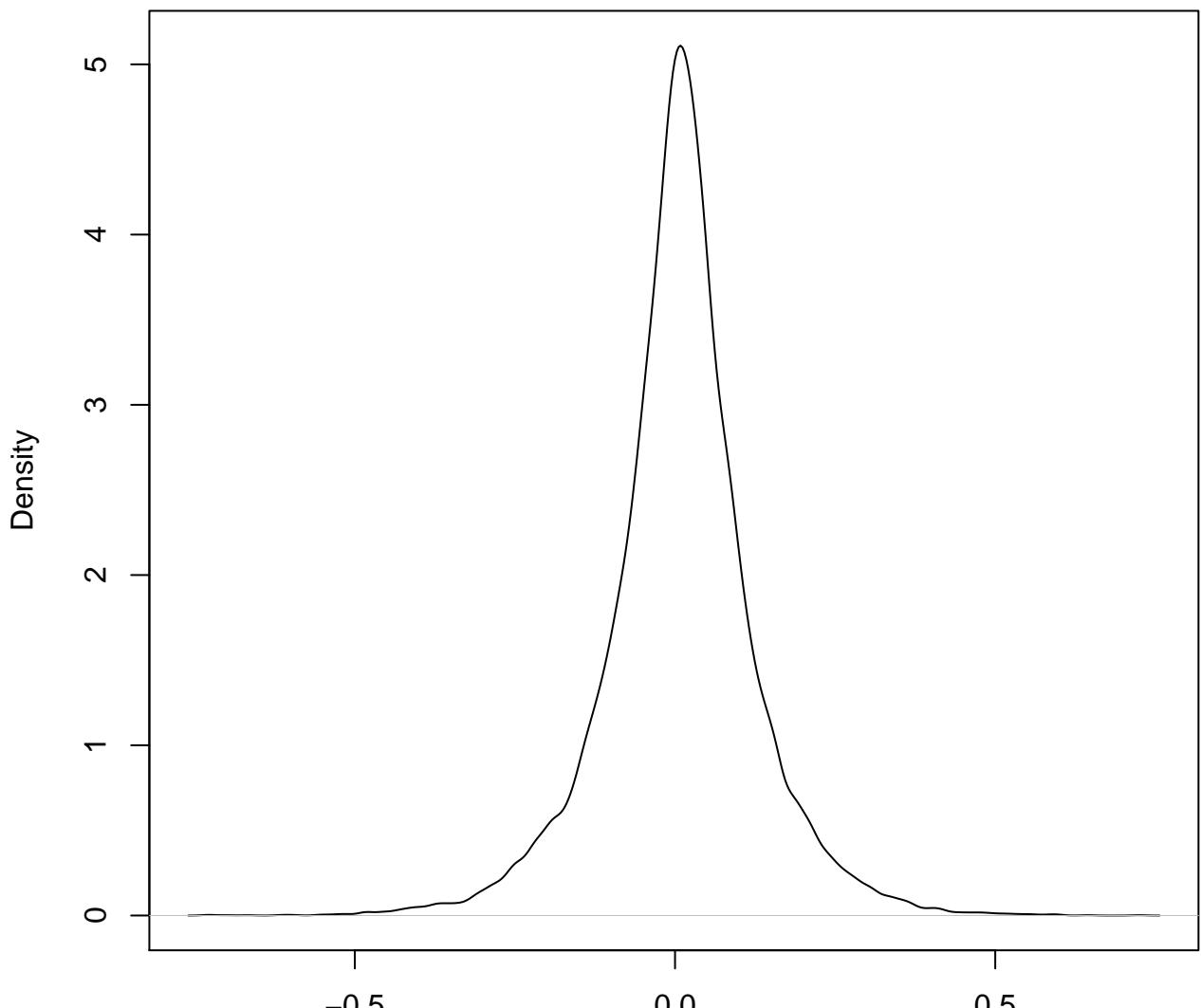
N = 20000 Bandwidth = 0.01098

**density plot of predict posterior of y
560**



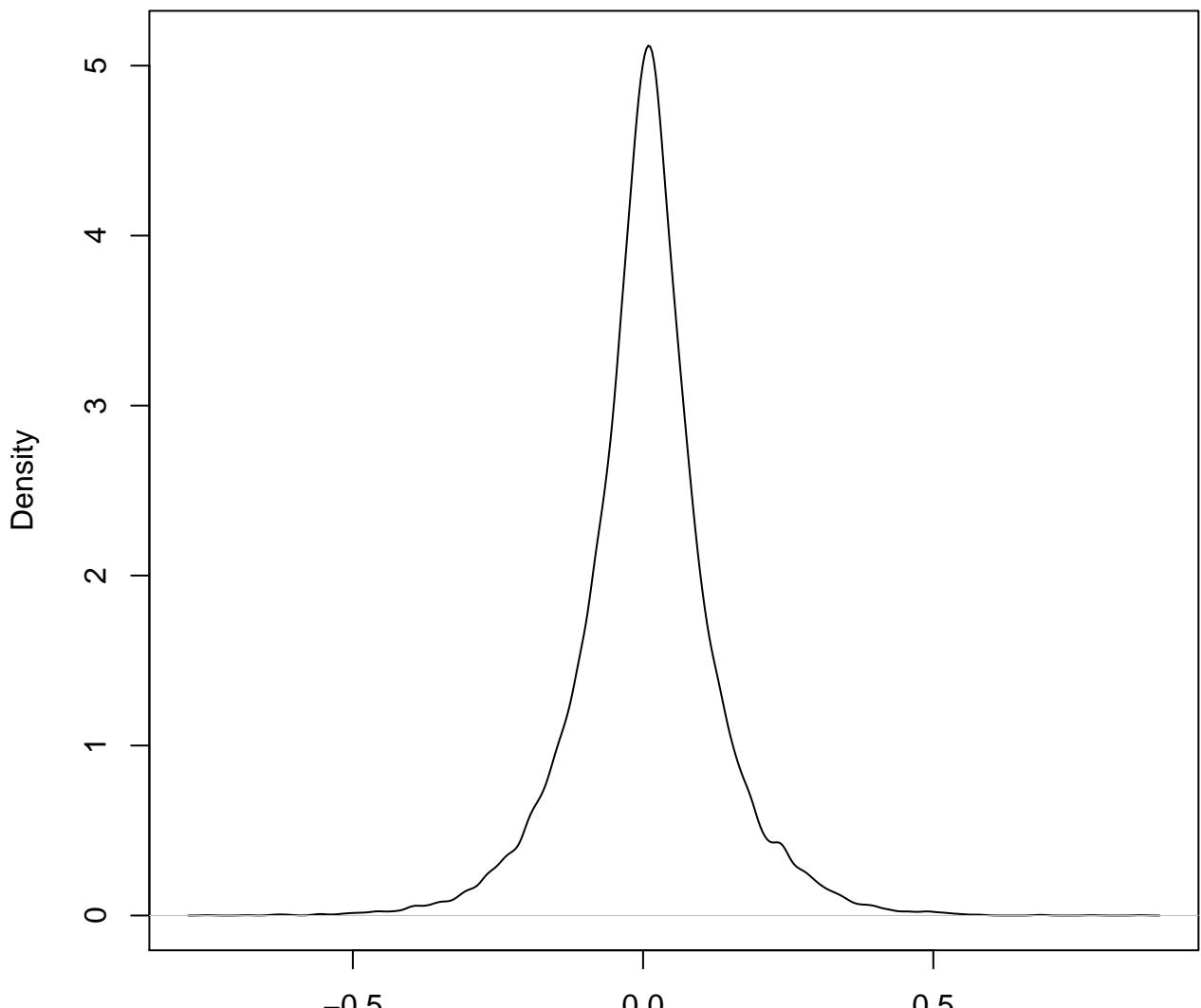
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
561**



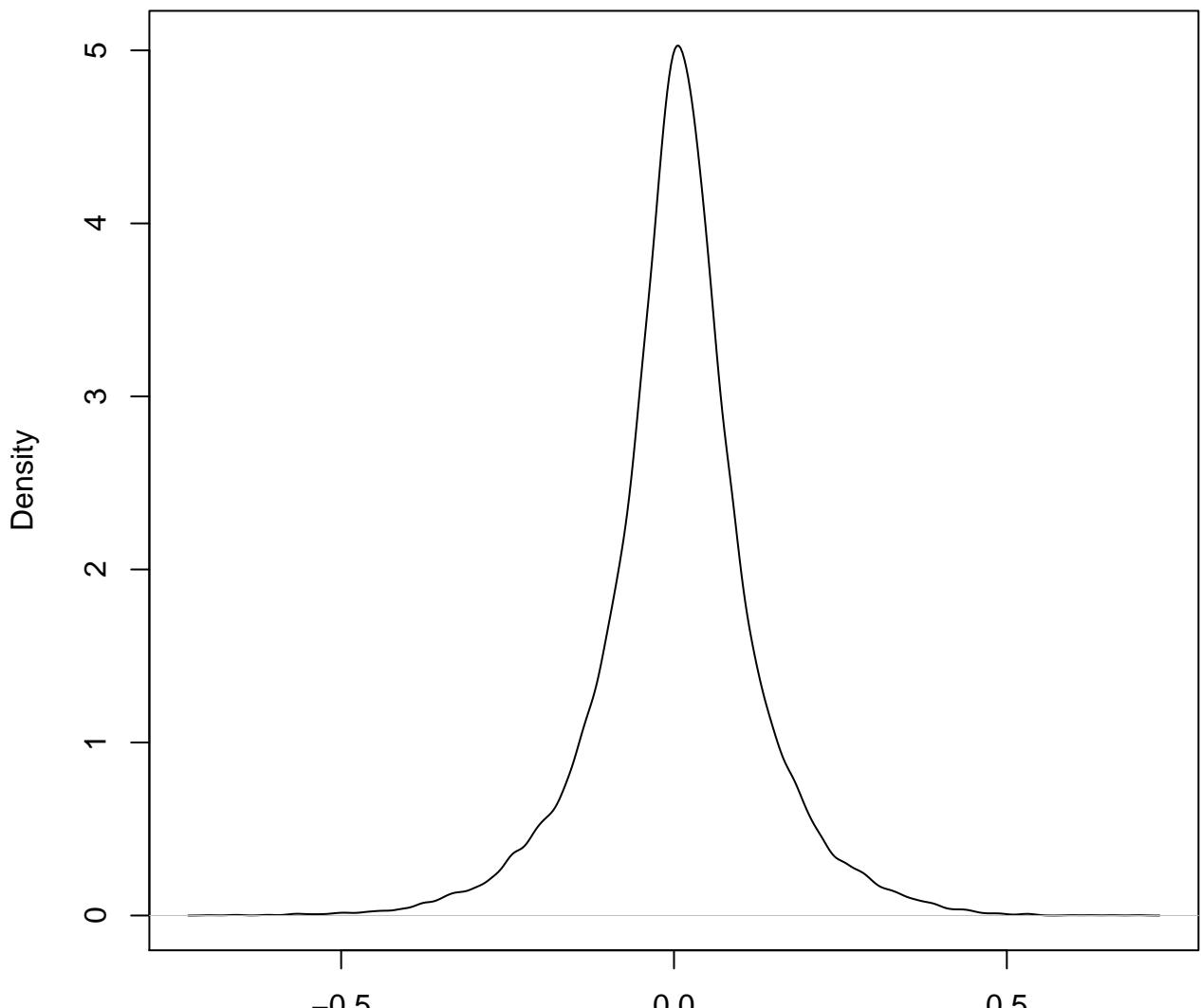
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
562**



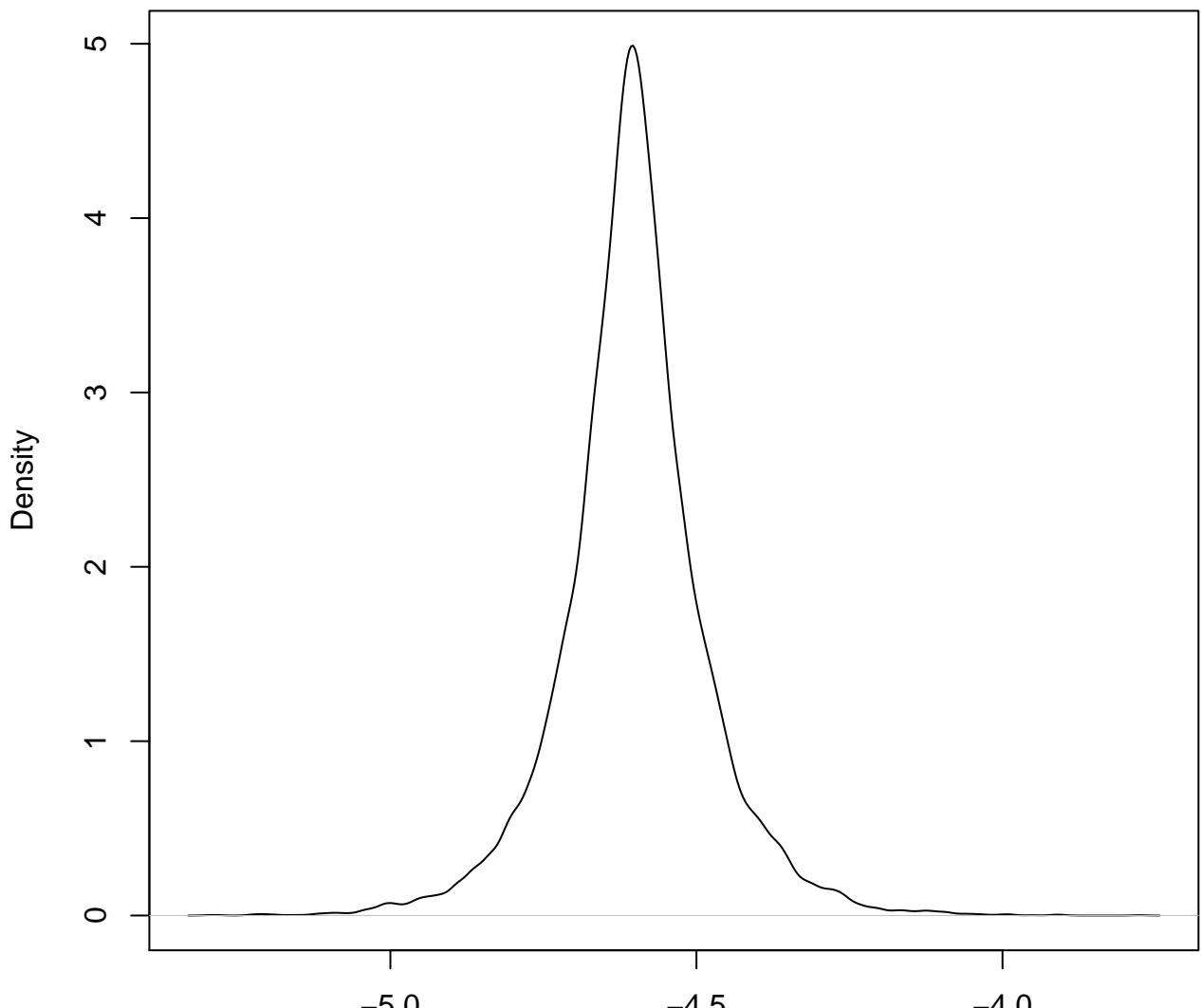
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
563**



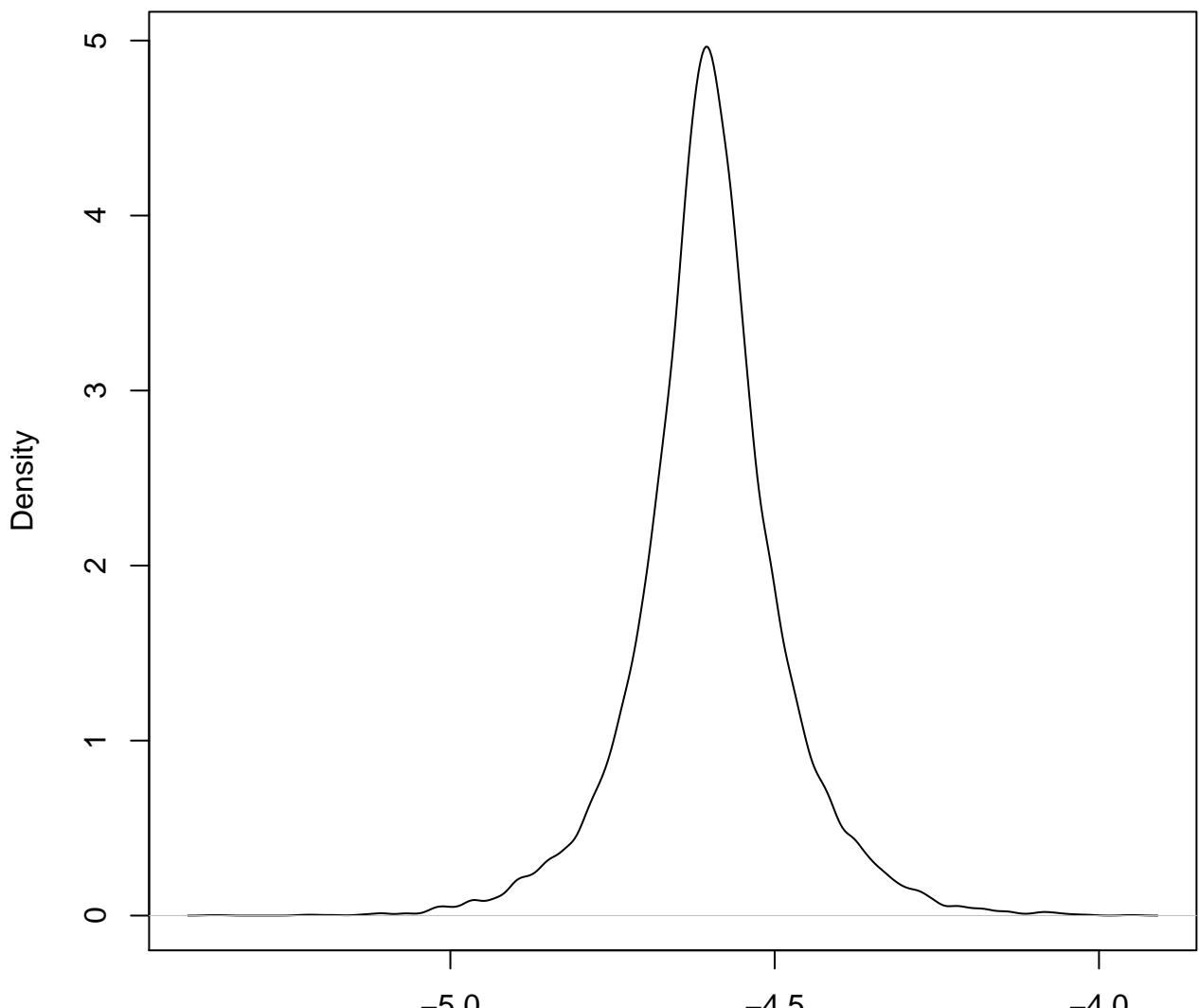
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
564**



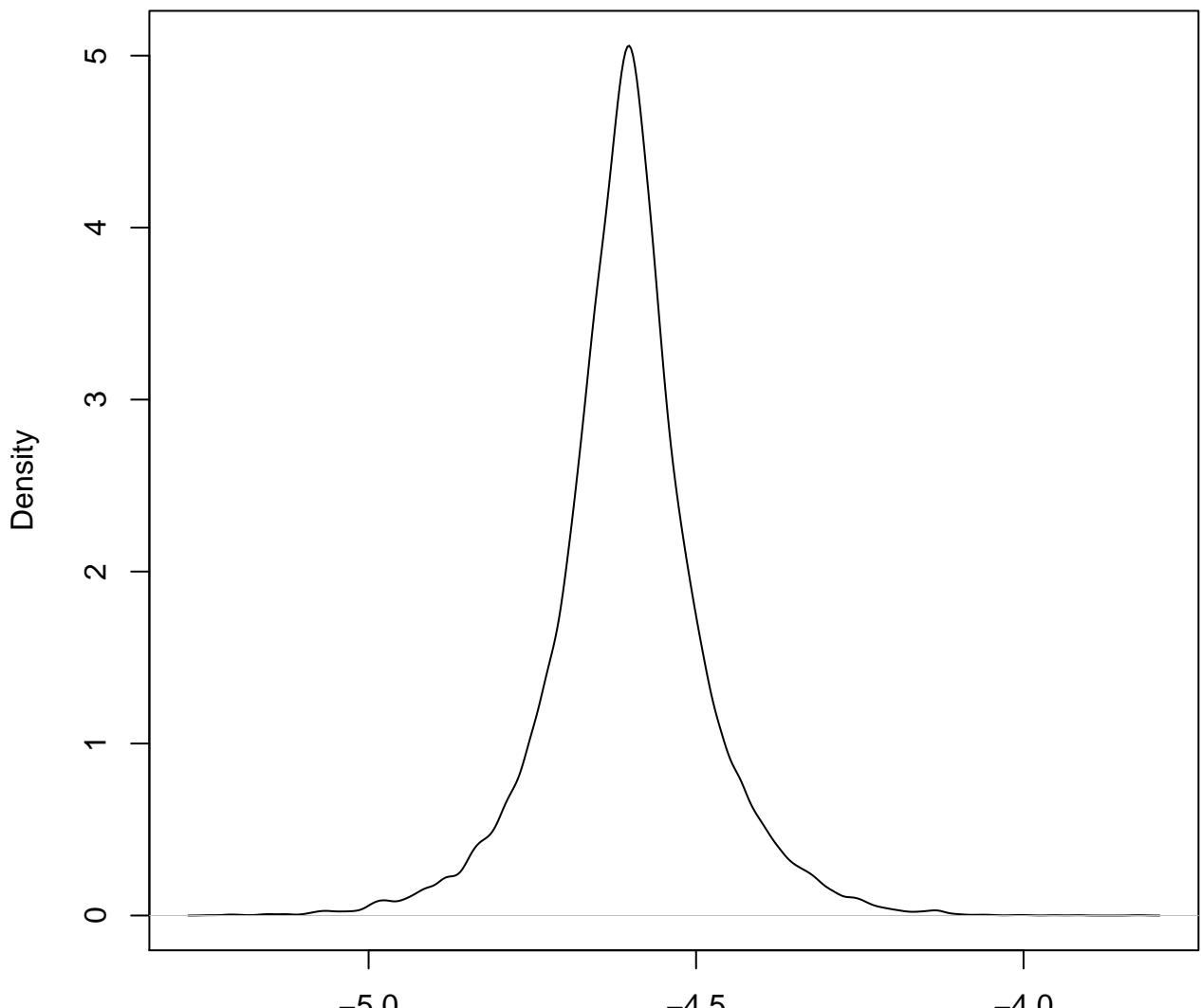
N = 20000 Bandwidth = 0.01111

**density plot of predict posterior of y
565**



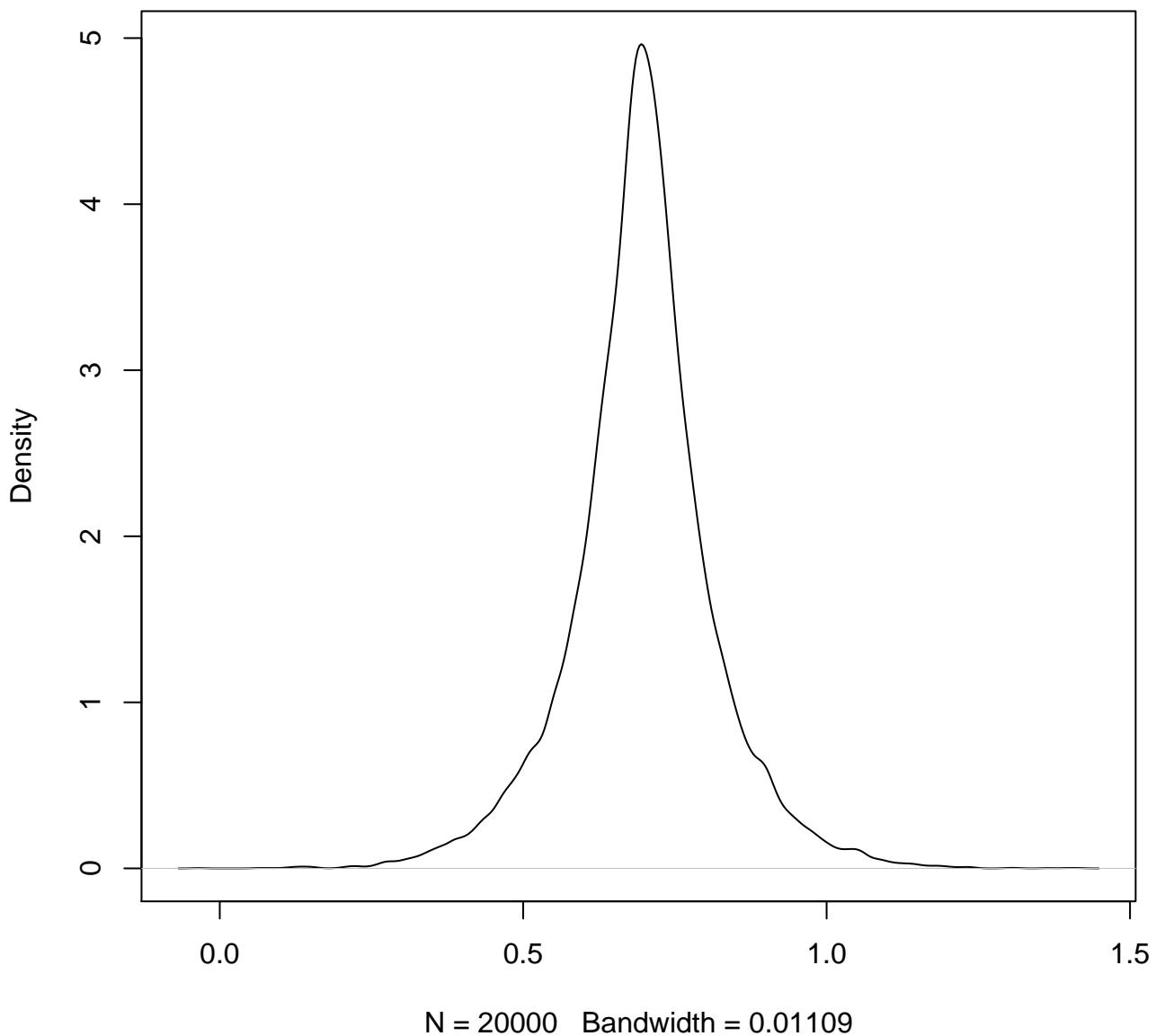
N = 20000 Bandwidth = 0.01089

**density plot of predict posterior of y
566**

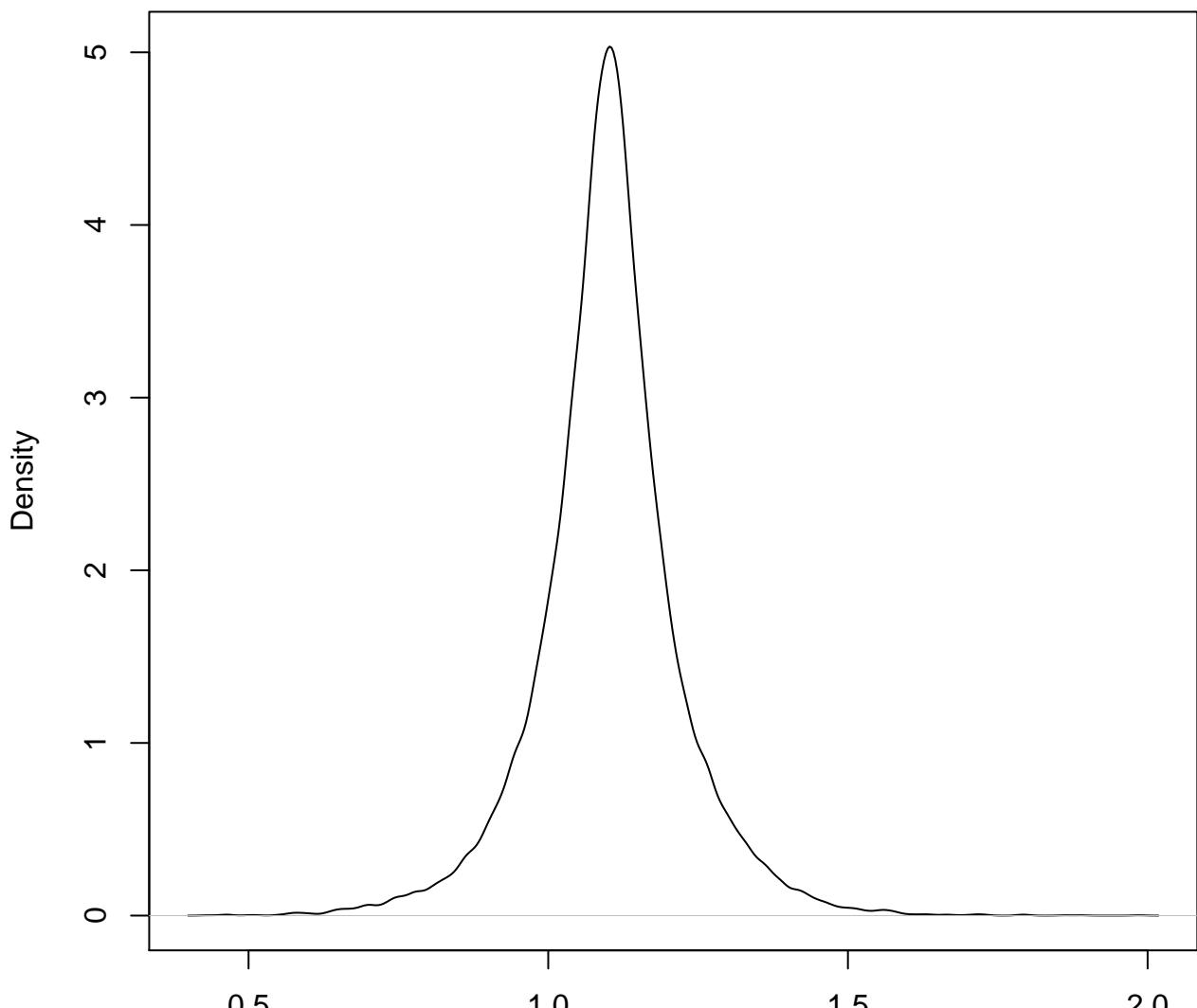


N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
567**

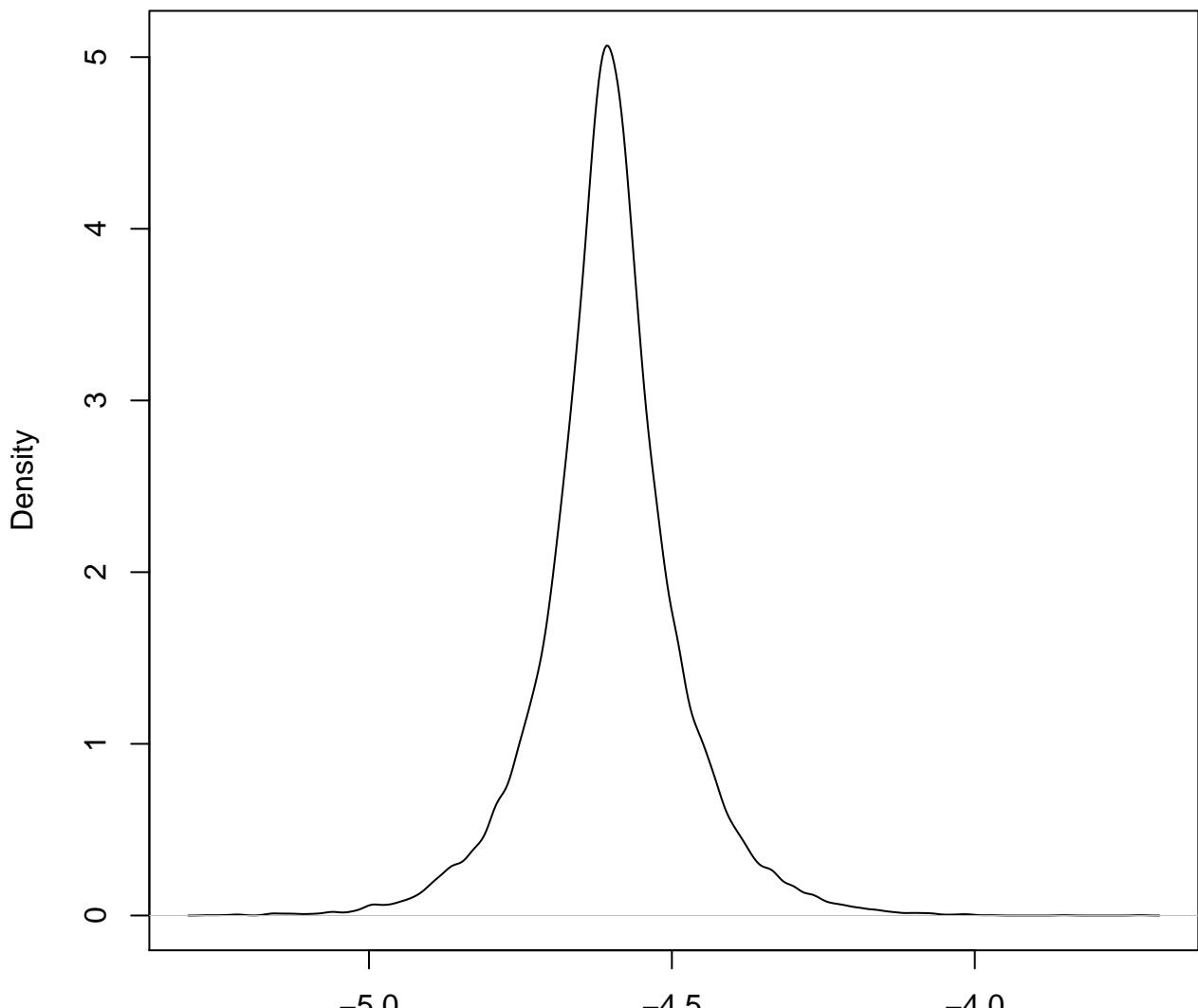


**density plot of predict posterior of y
568**



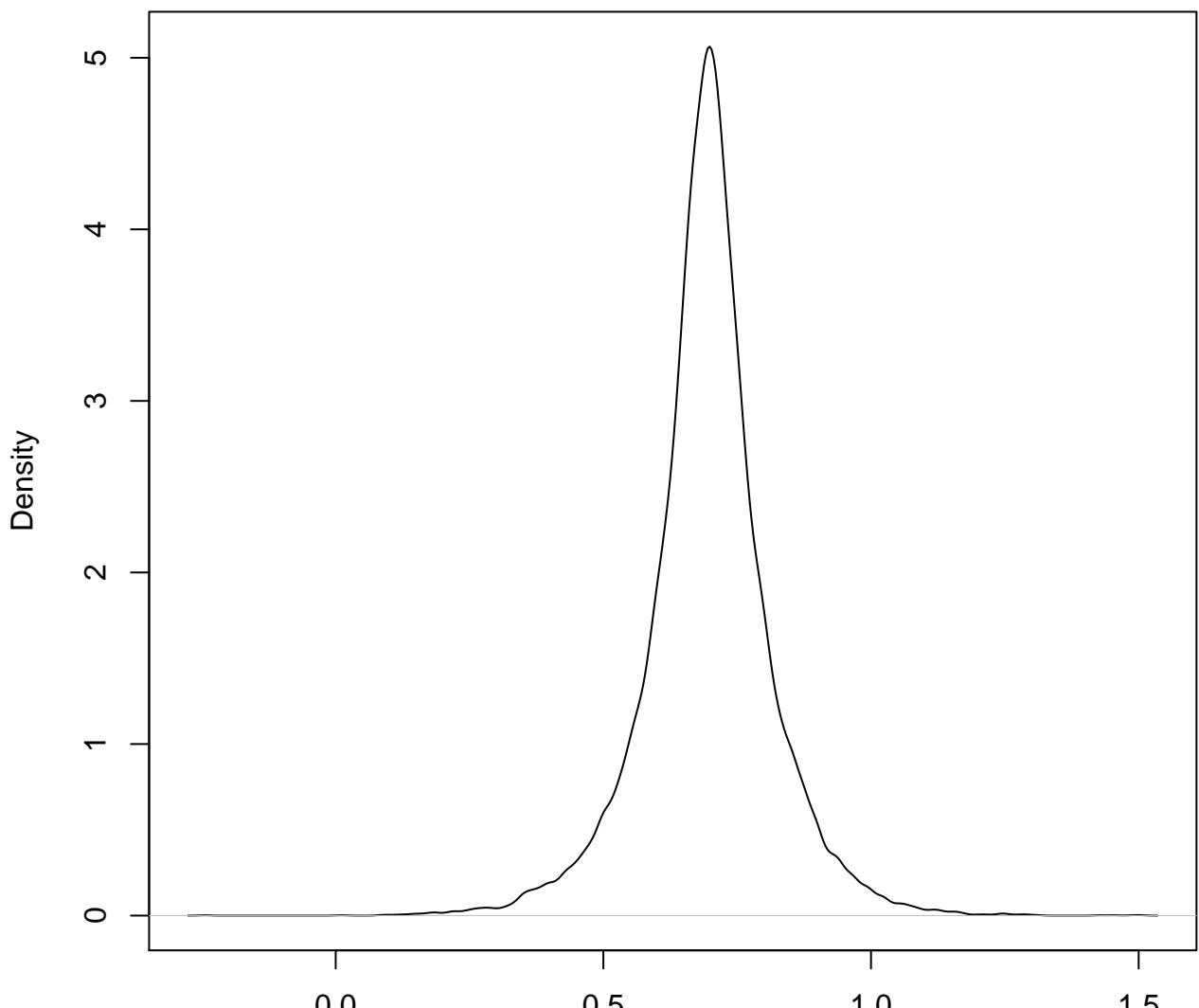
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
569**



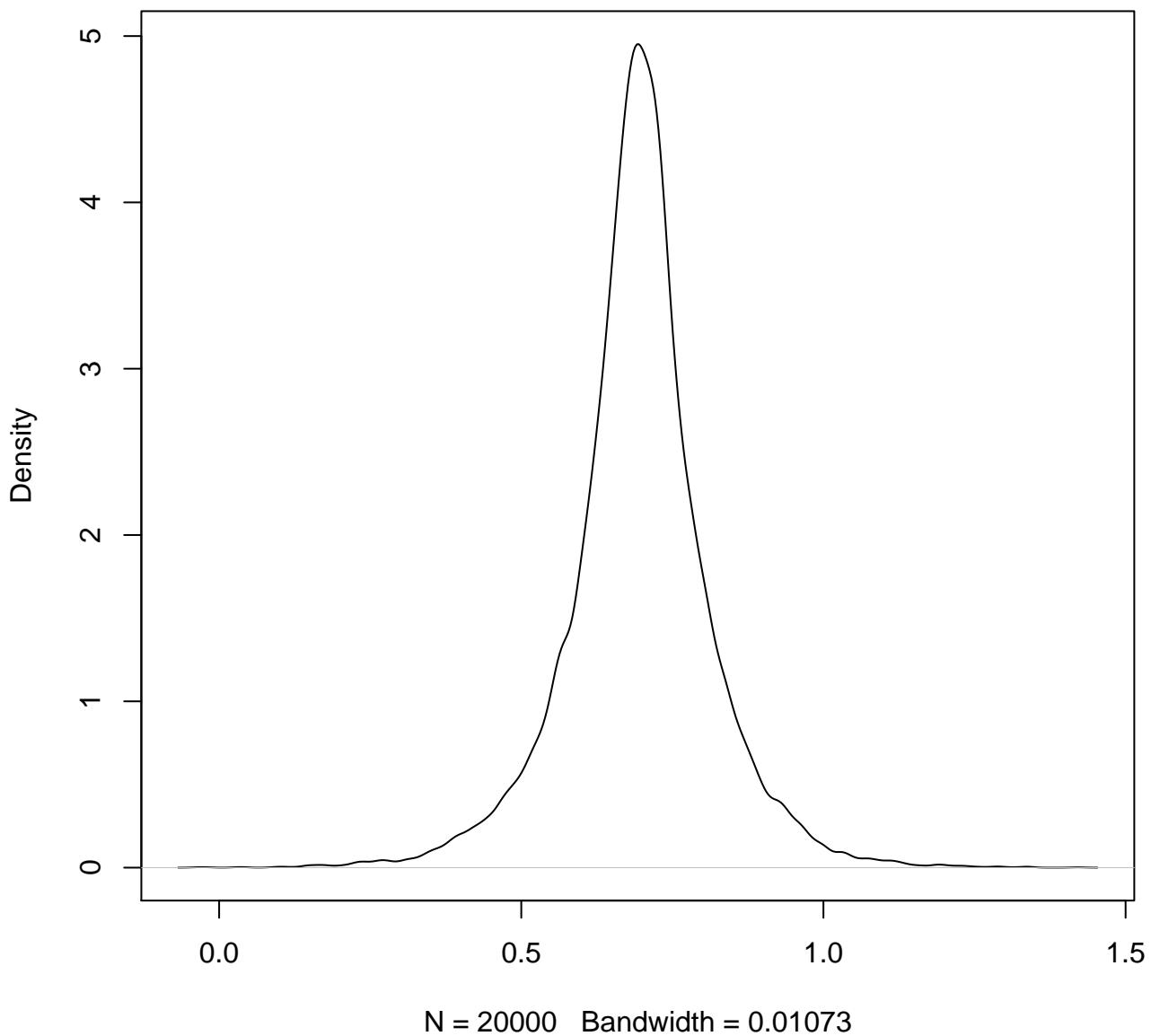
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
570**

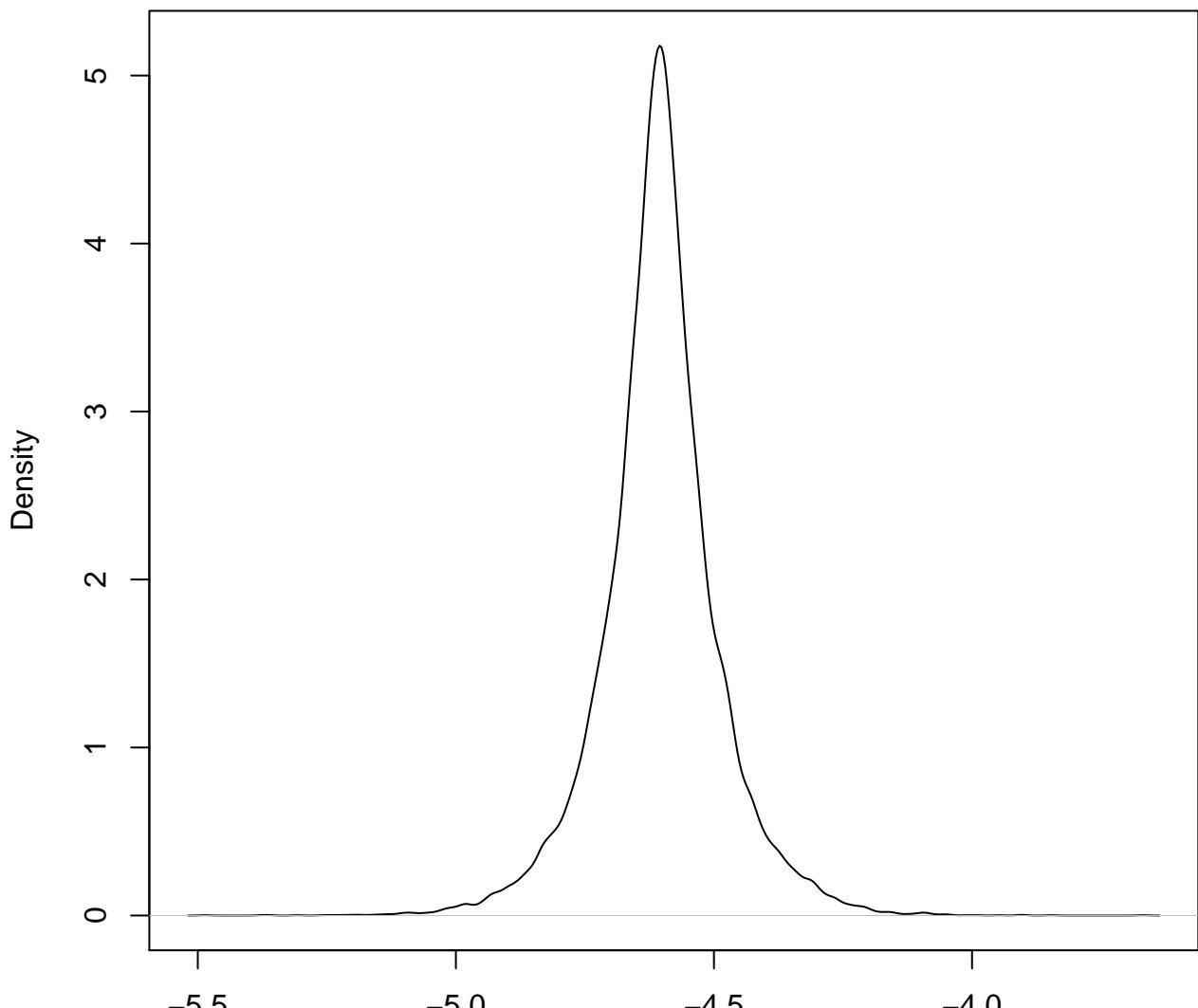


N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
571**

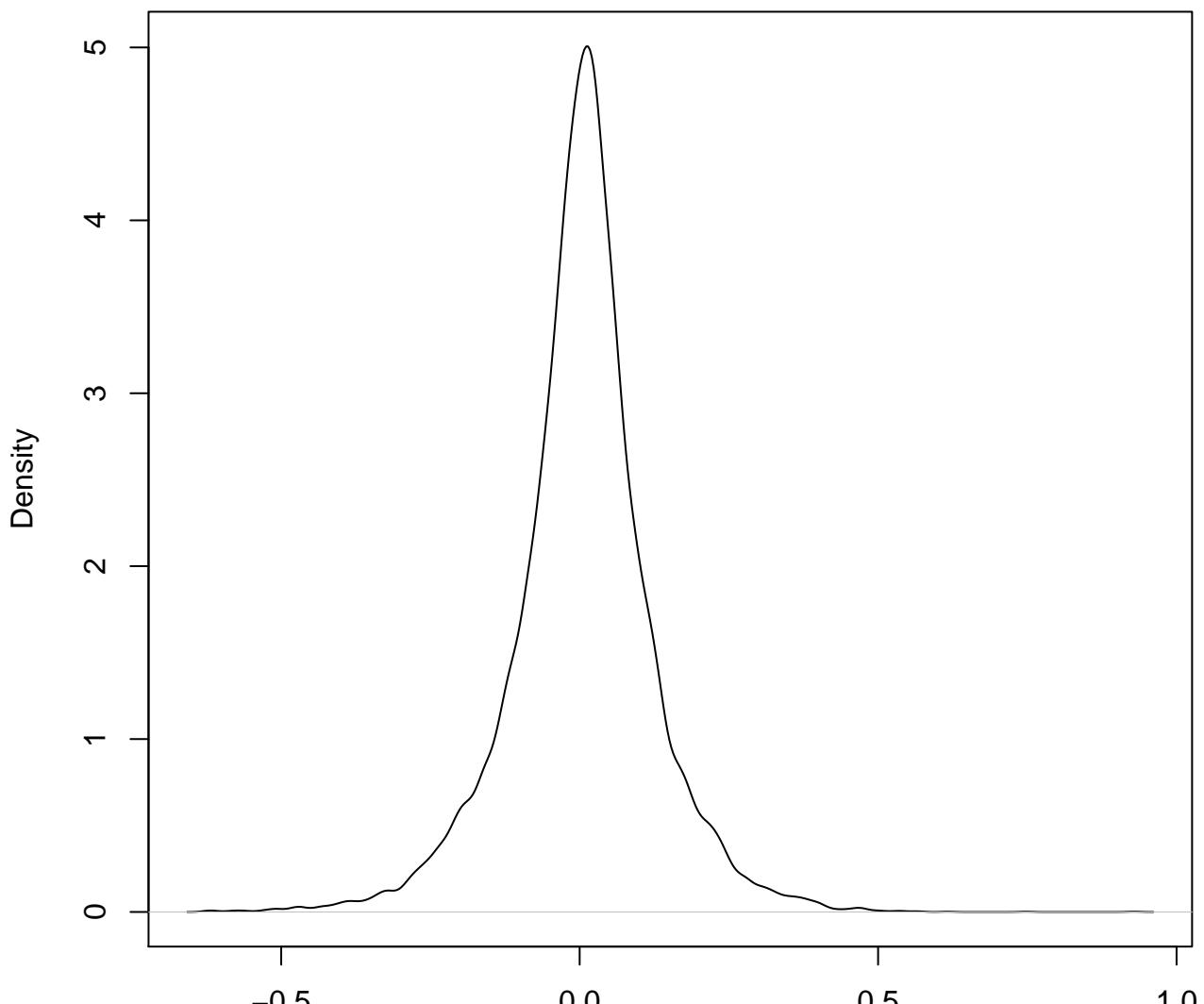


**density plot of predict posterior of y
572**



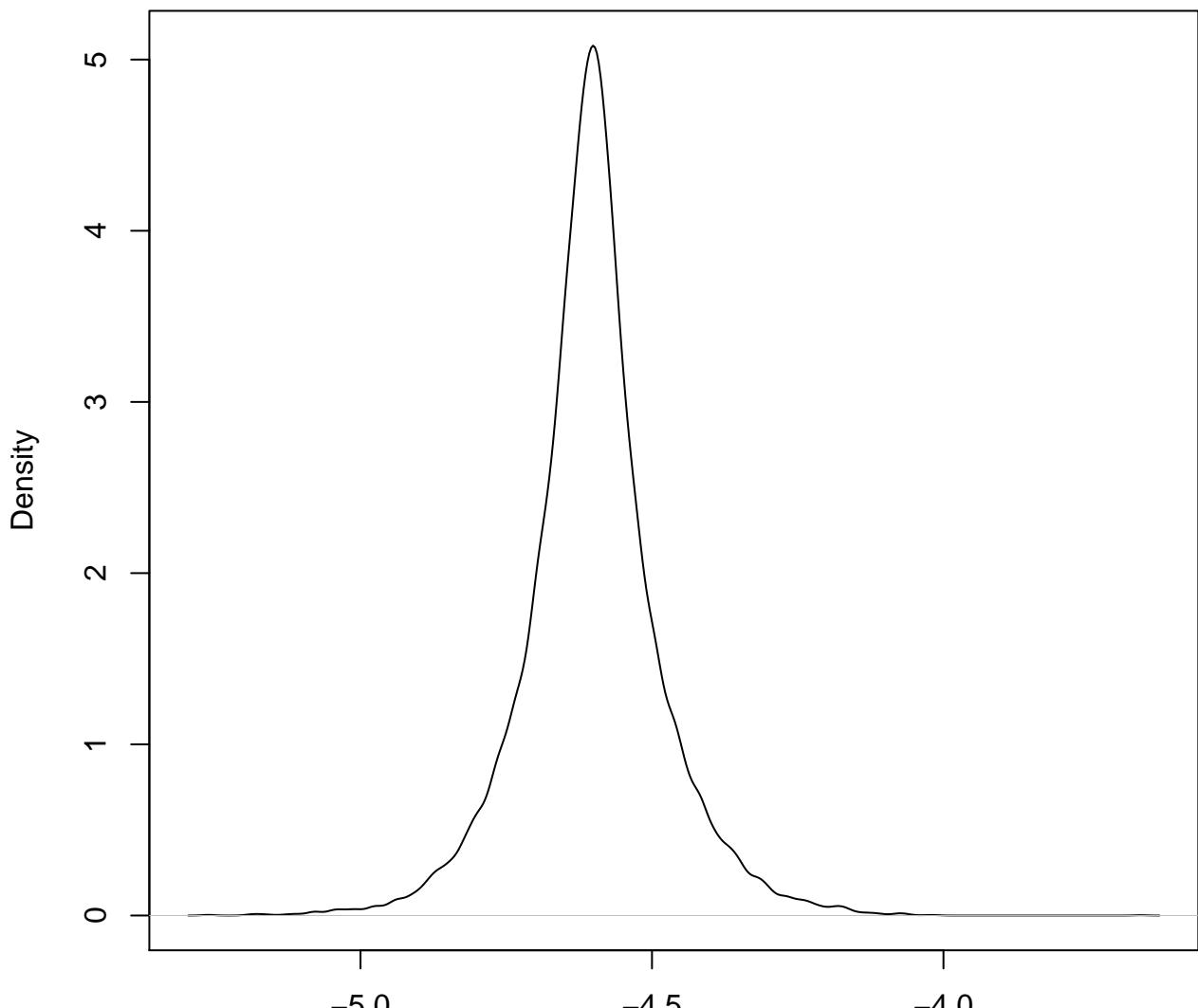
N = 20000 Bandwidth = 0.0107

**density plot of predict posterior of y
573**



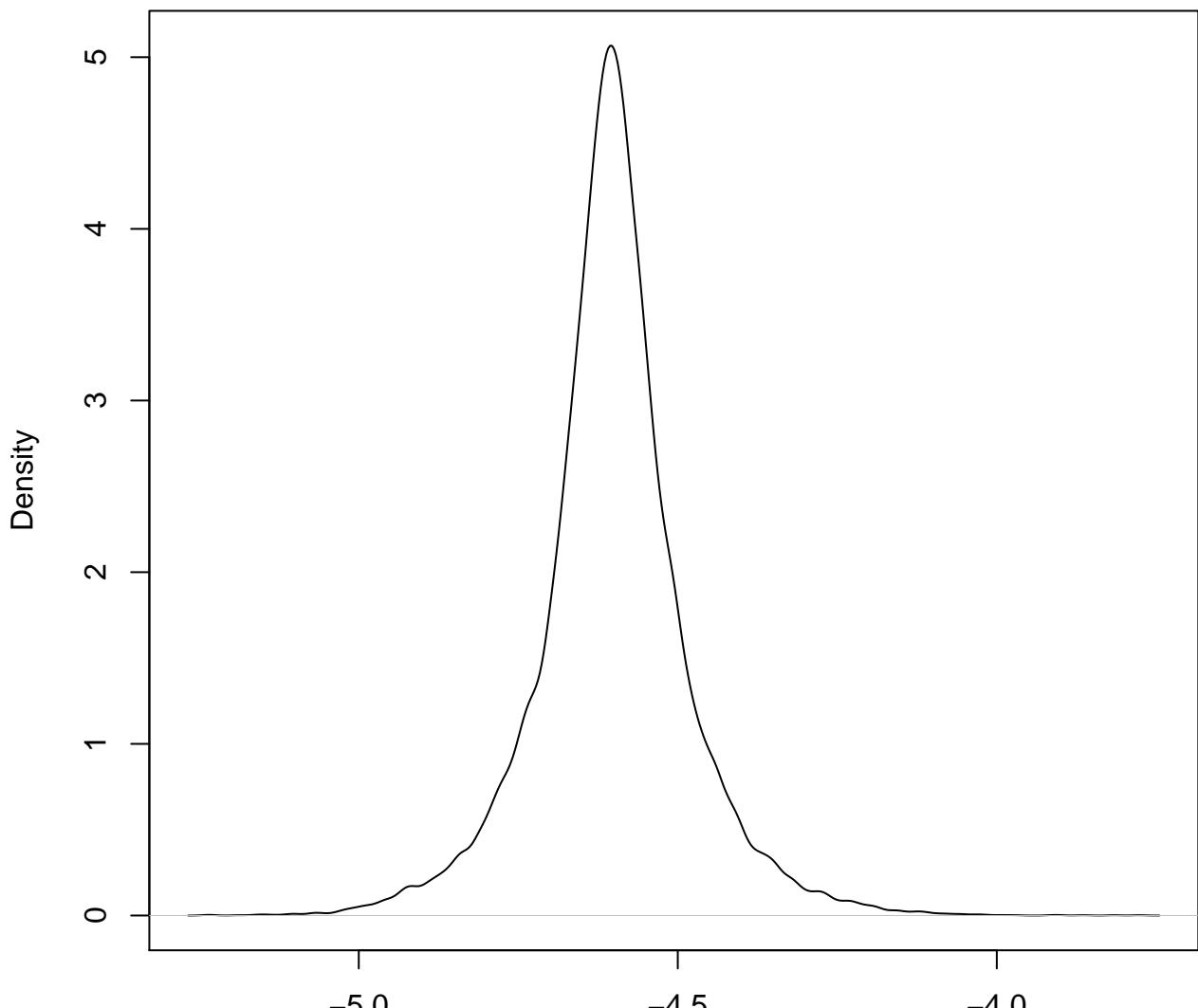
N = 20000 Bandwidth = 0.01088

**density plot of predict posterior of y
574**



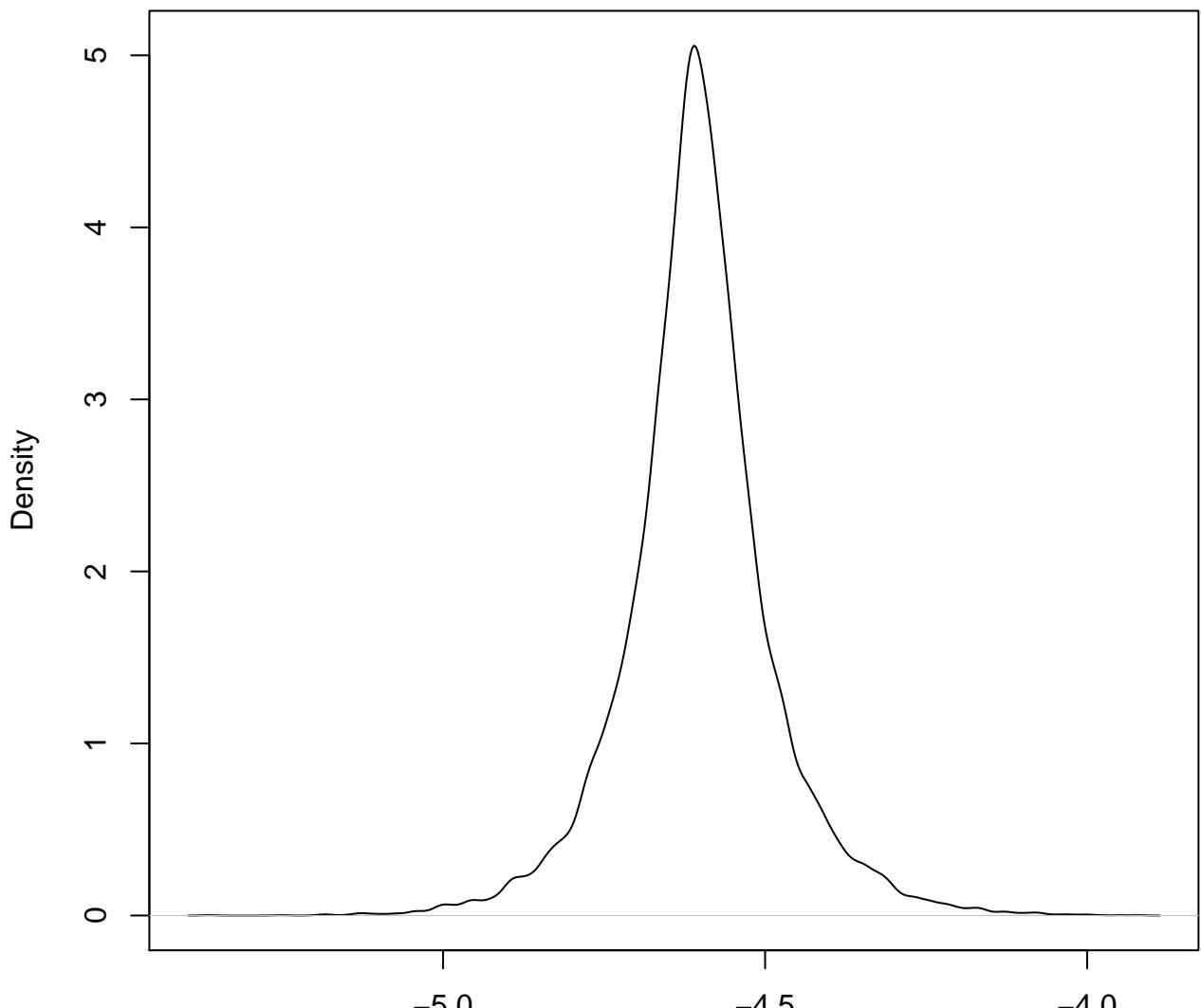
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
575**



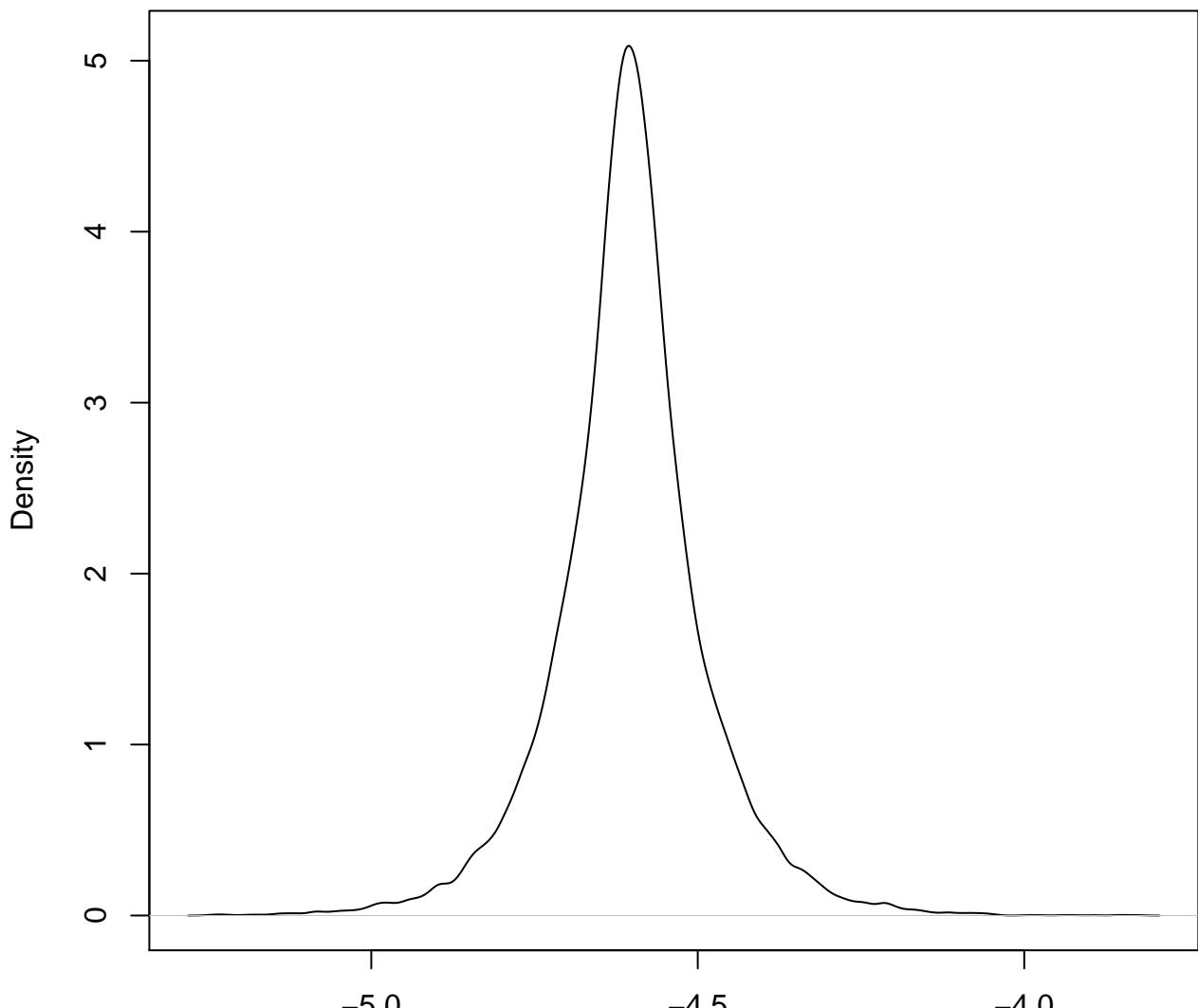
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
576**



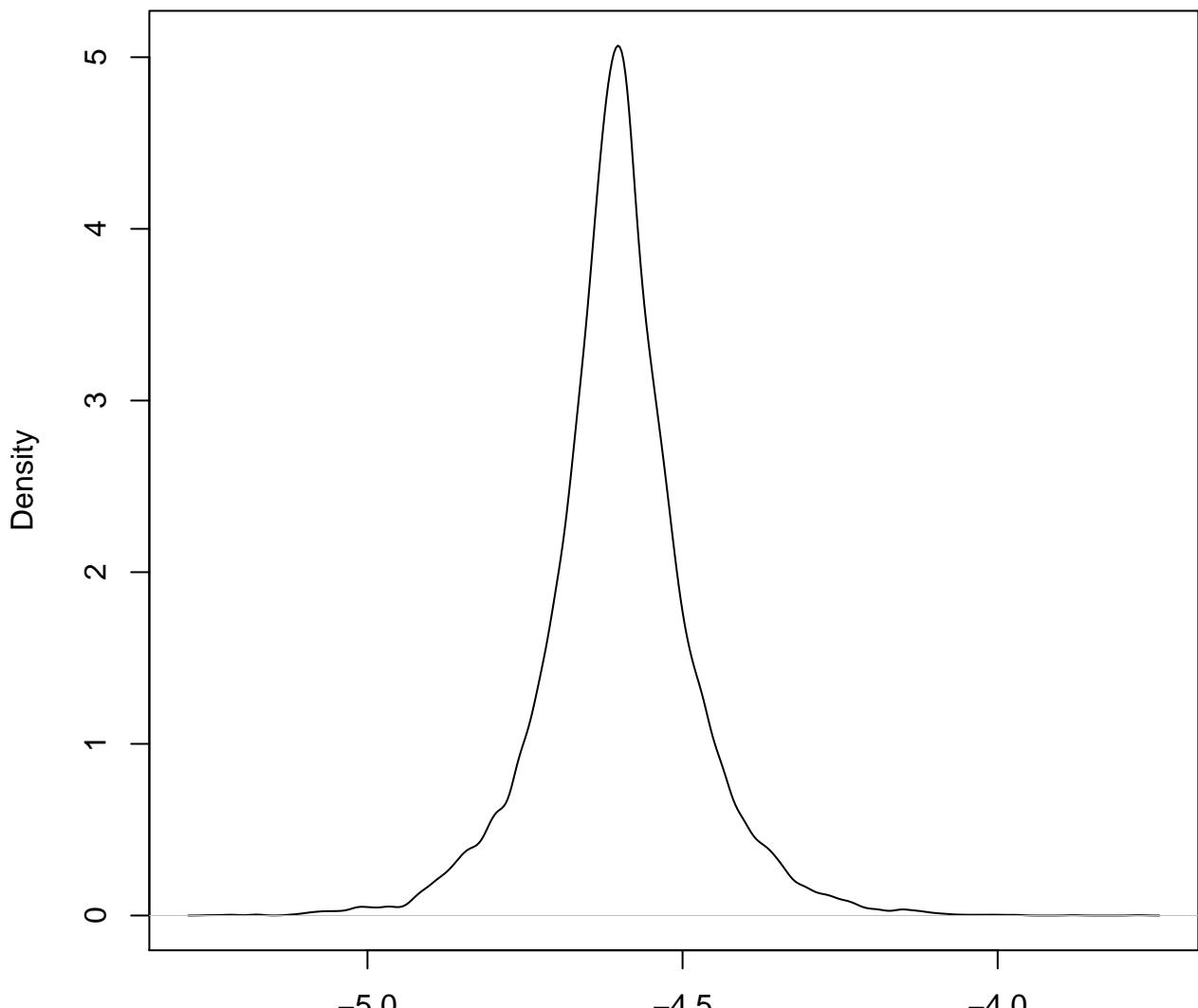
N = 20000 Bandwidth = 0.01082

density plot of predict posterior of y
577



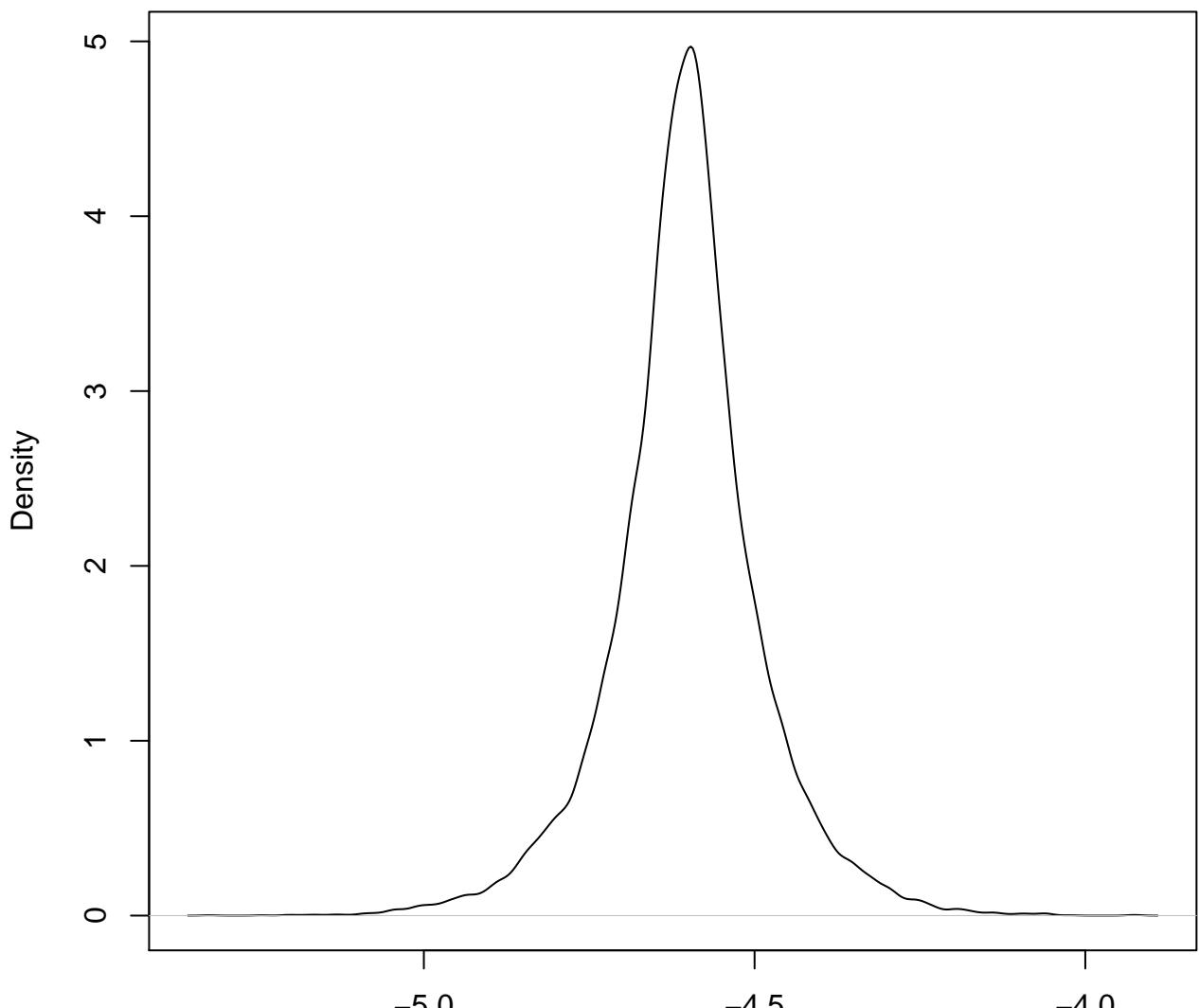
N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
578**



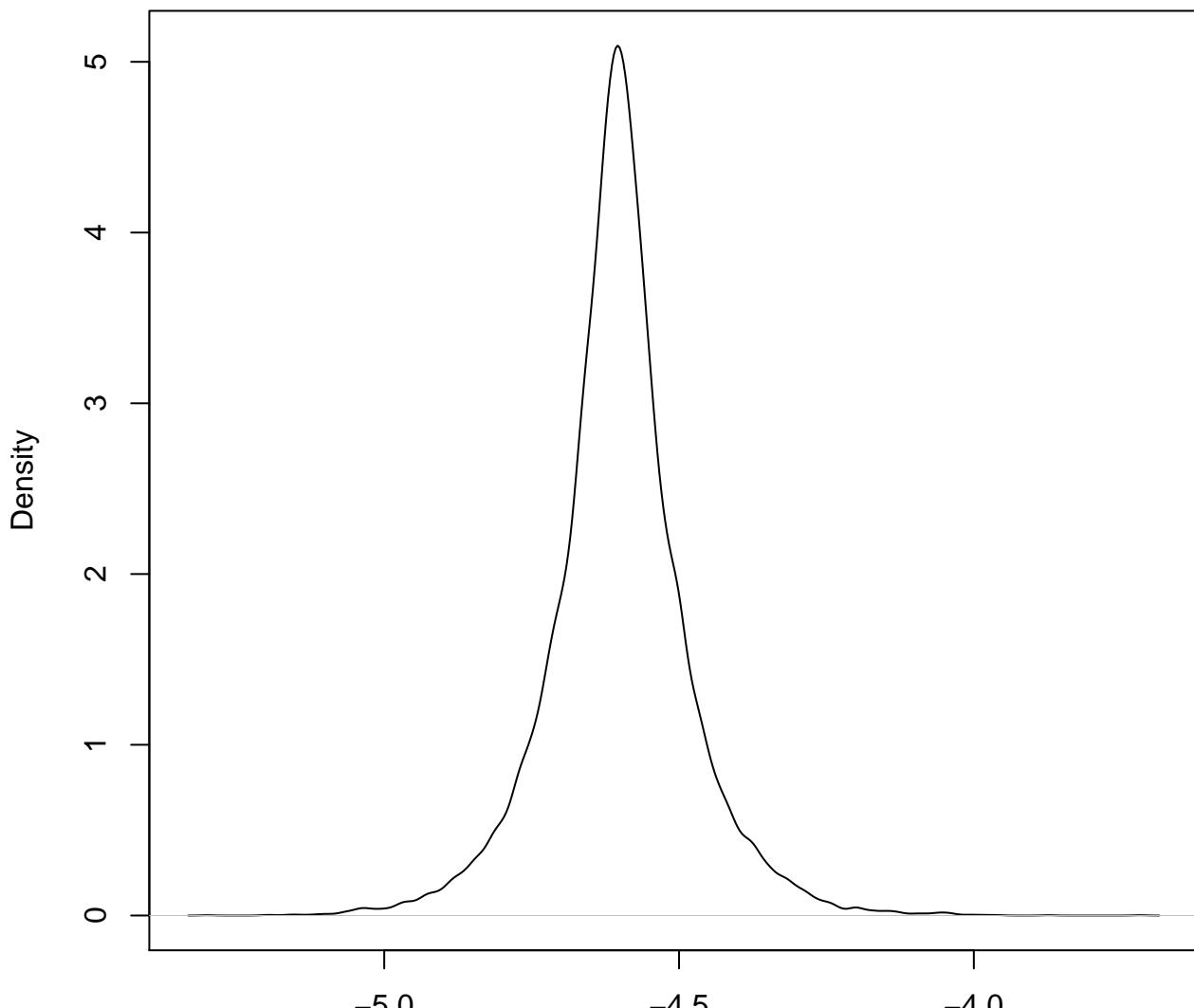
N = 20000 Bandwidth = 0.011

**density plot of predict posterior of y
579**



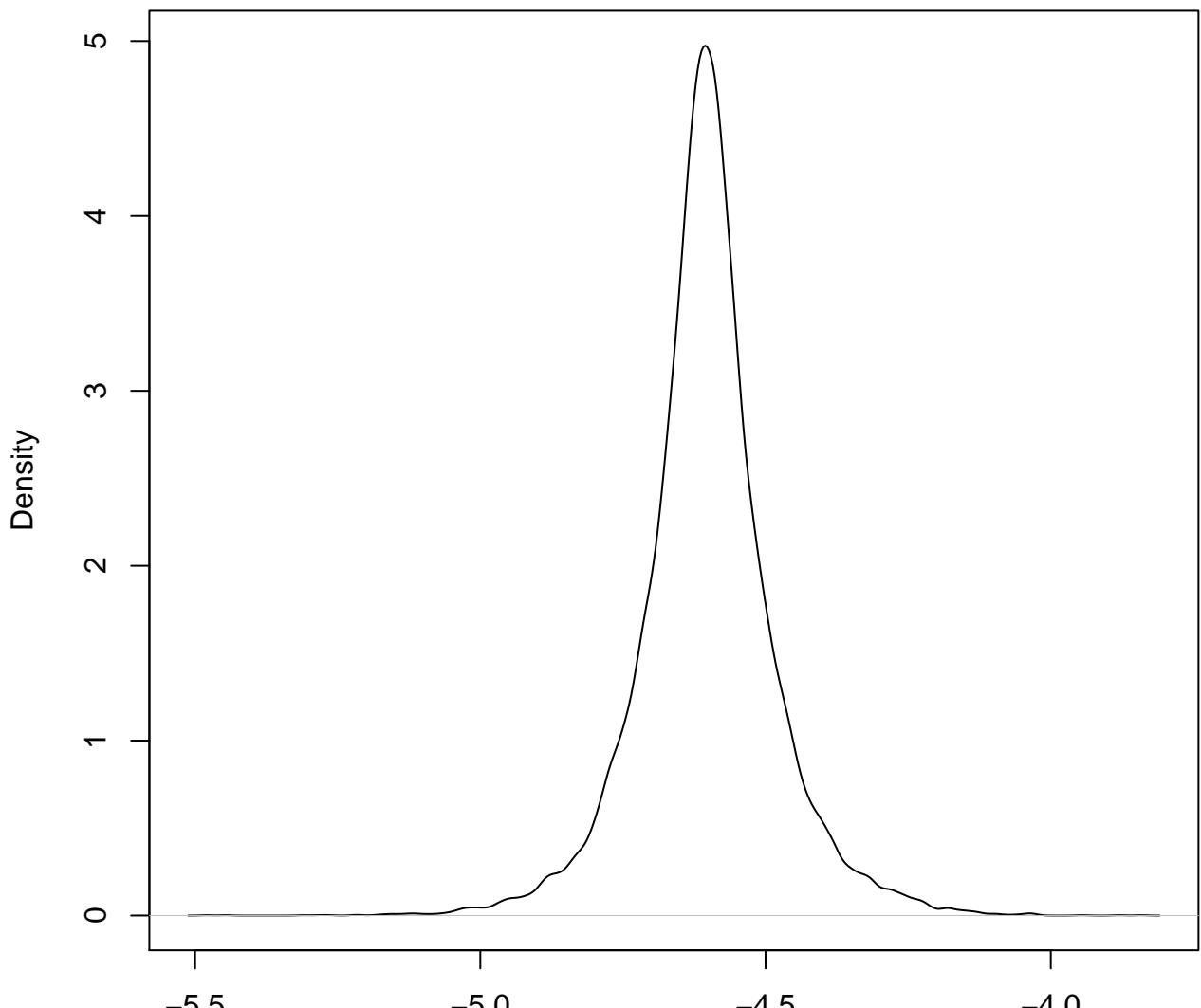
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
580**



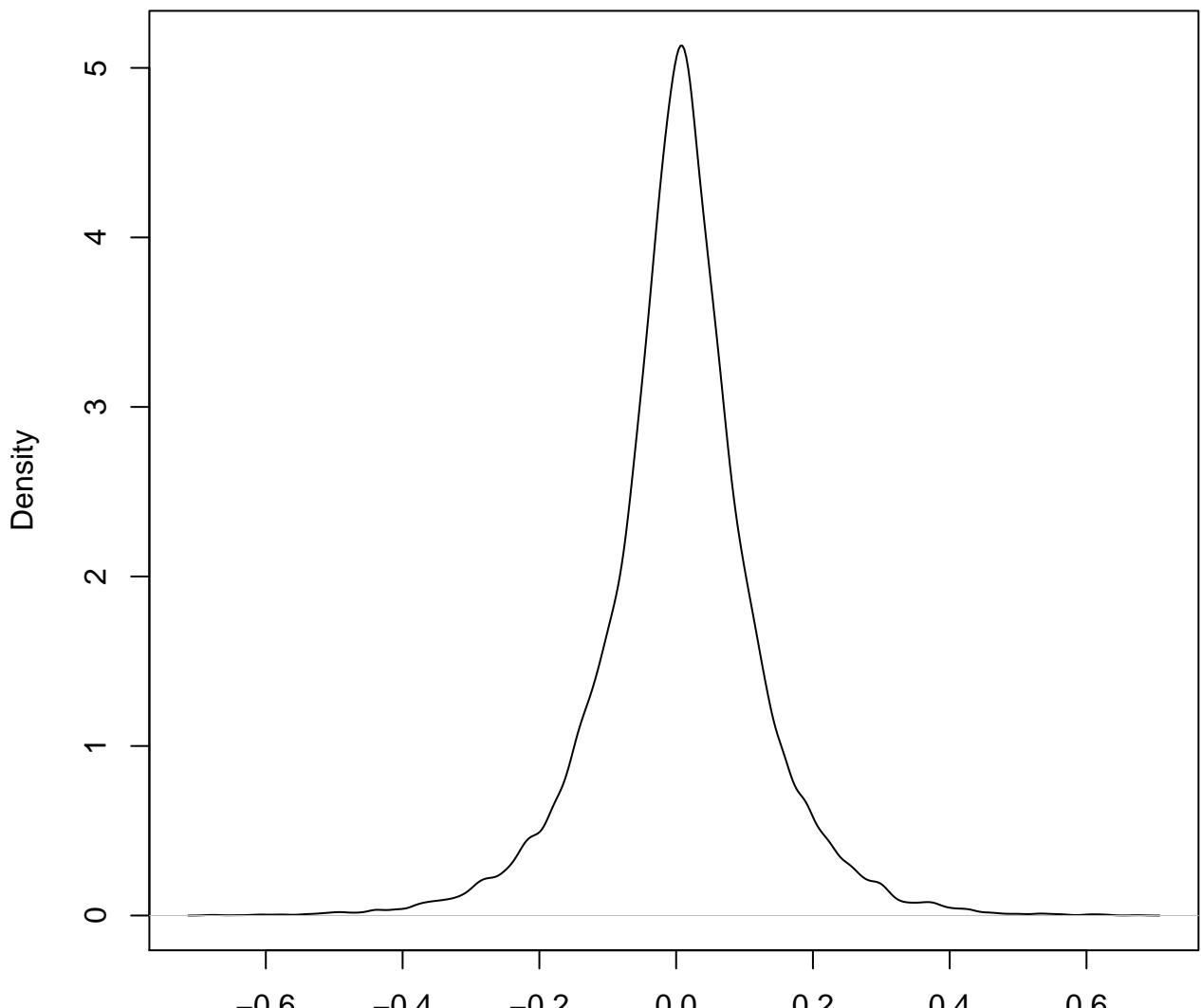
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
581**



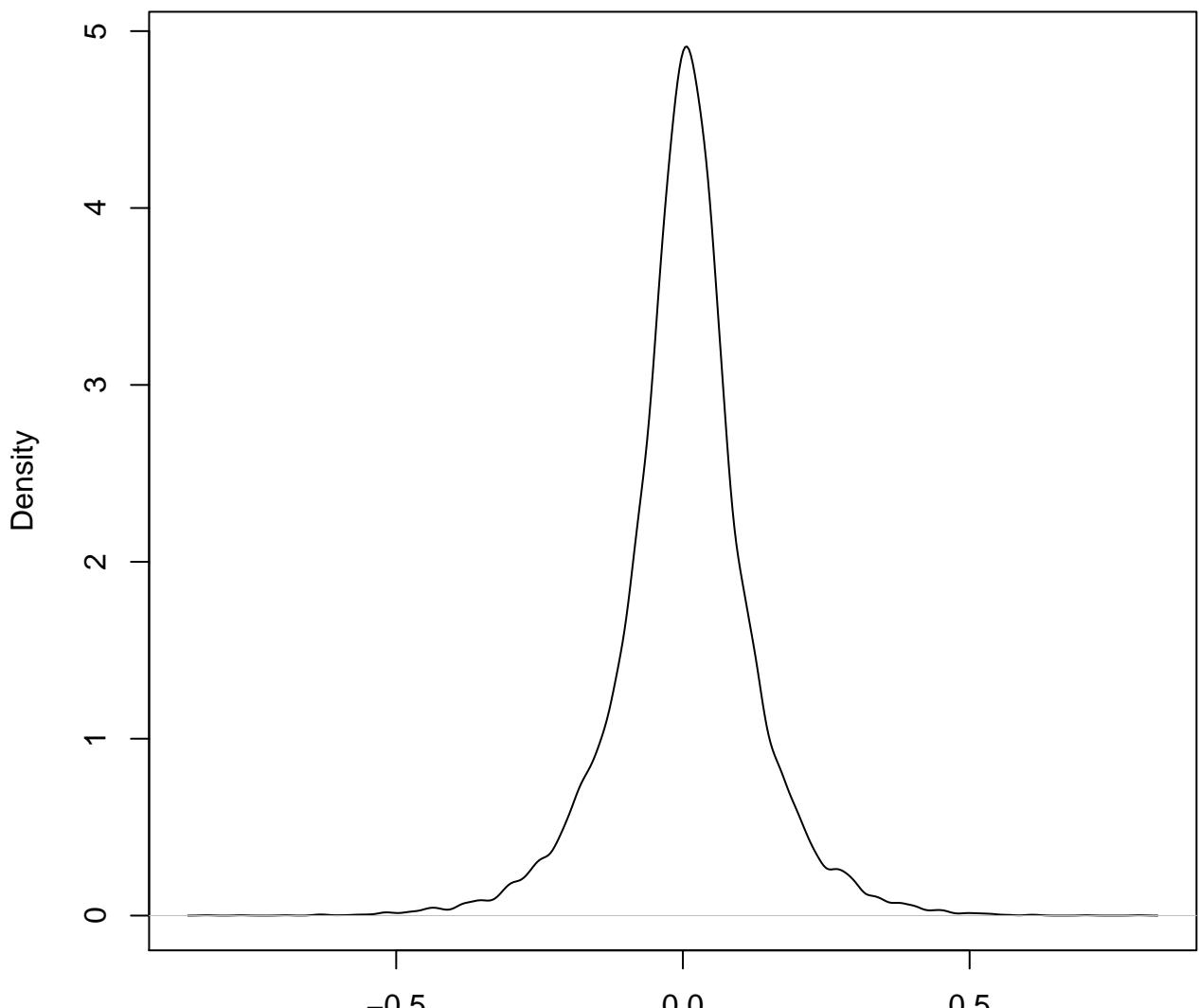
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
582**



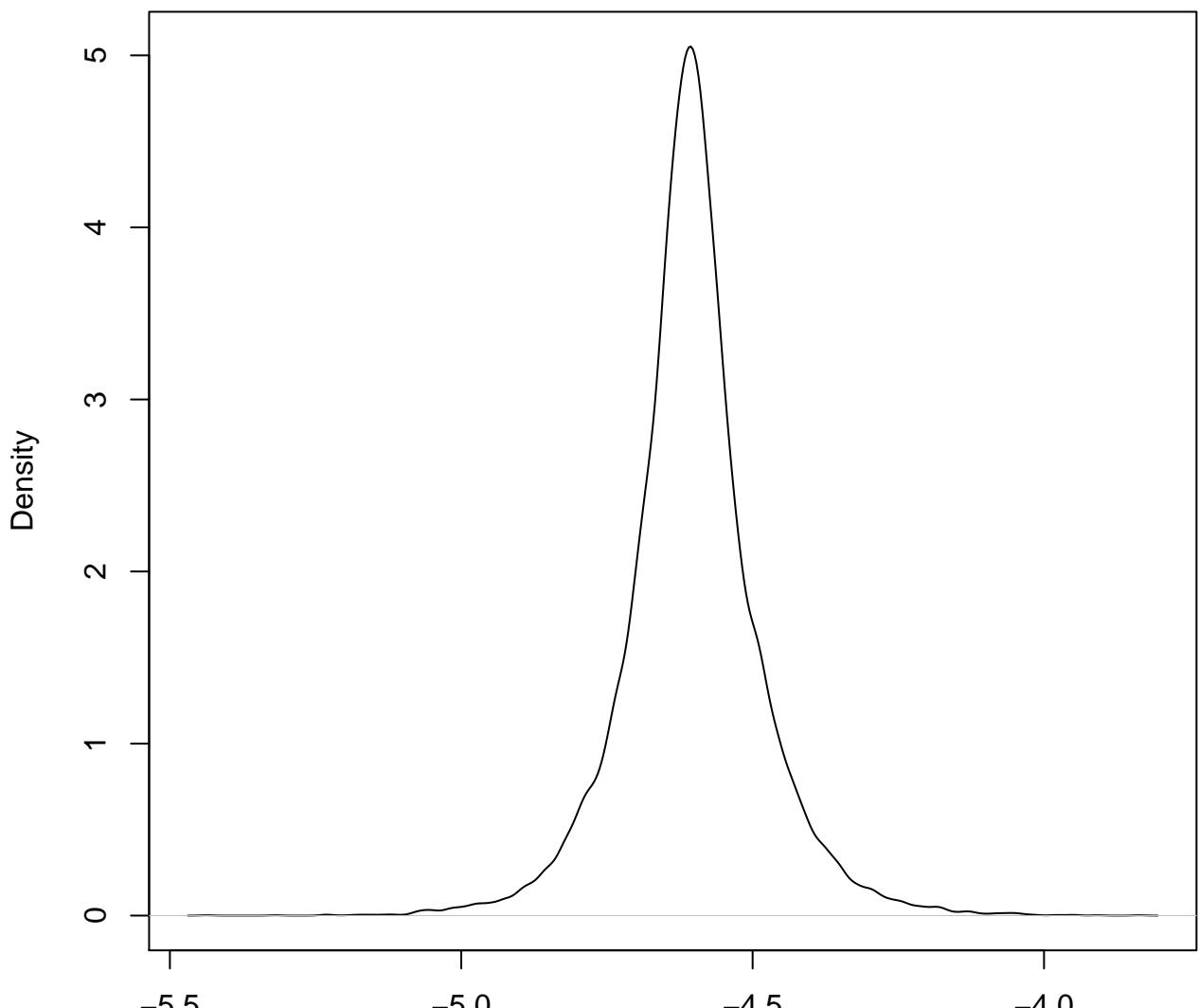
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
583**



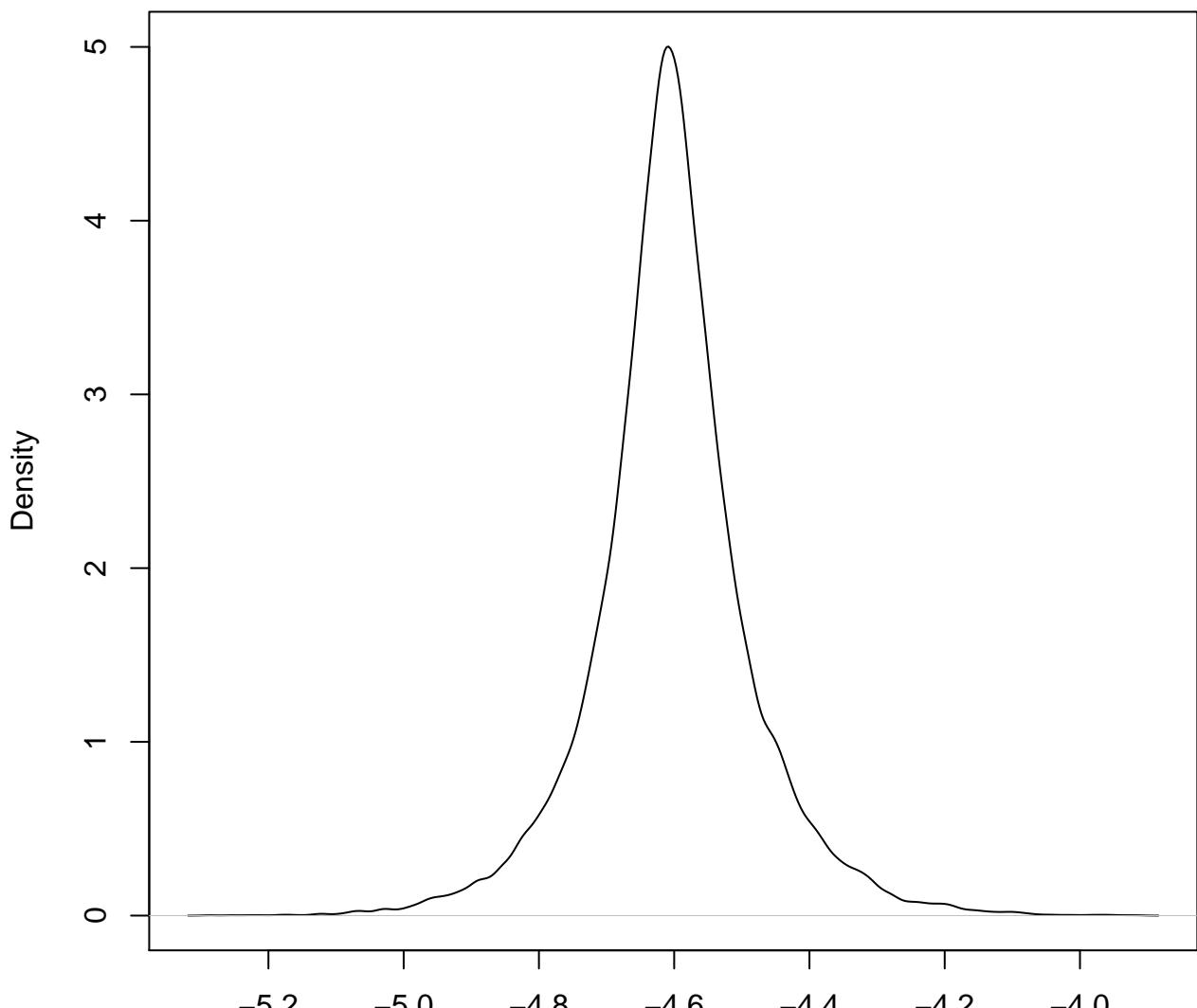
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
584**



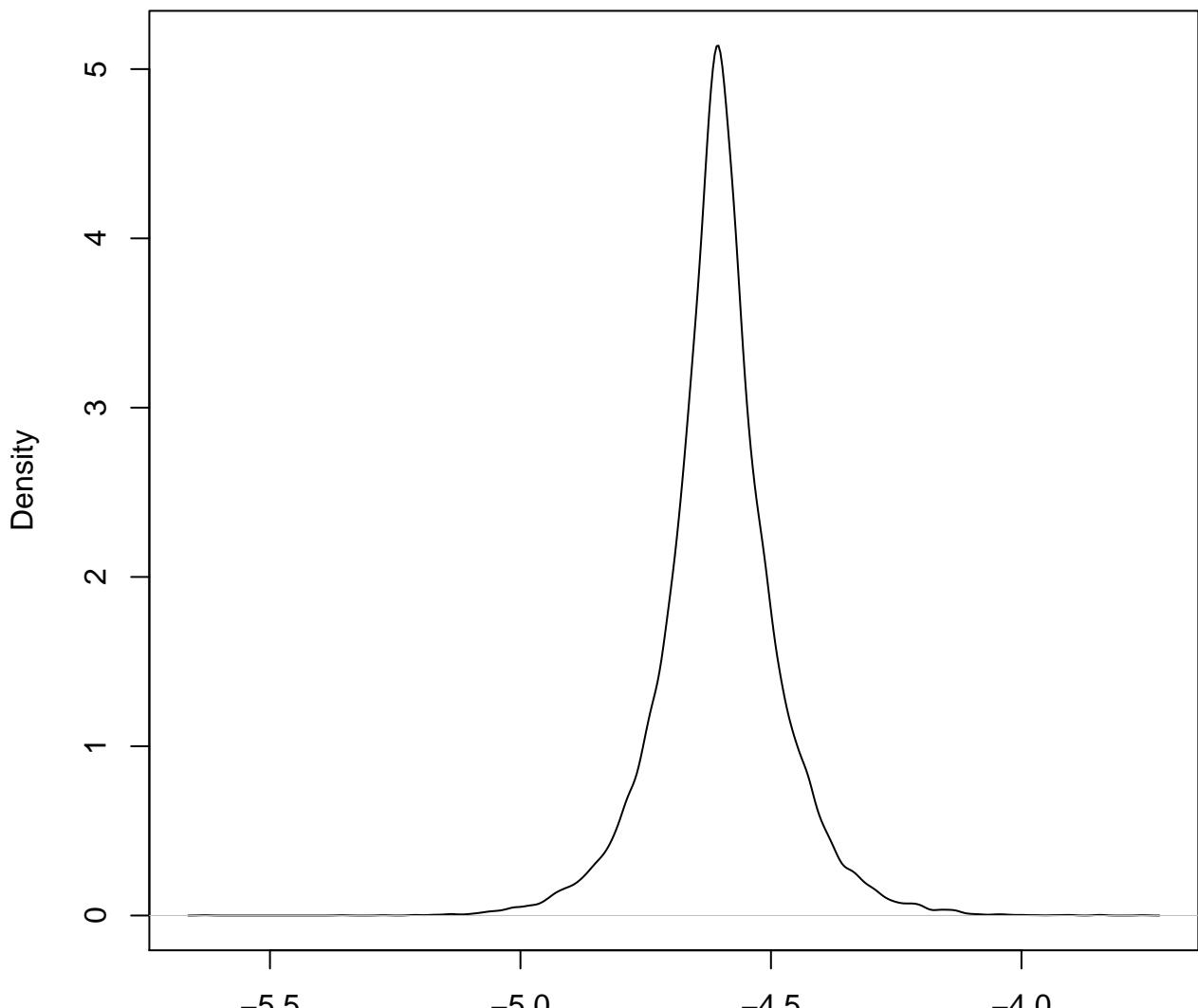
N = 20000 Bandwidth = 0.01064

**density plot of predict posterior of y
585**



N = 20000 Bandwidth = 0.01085

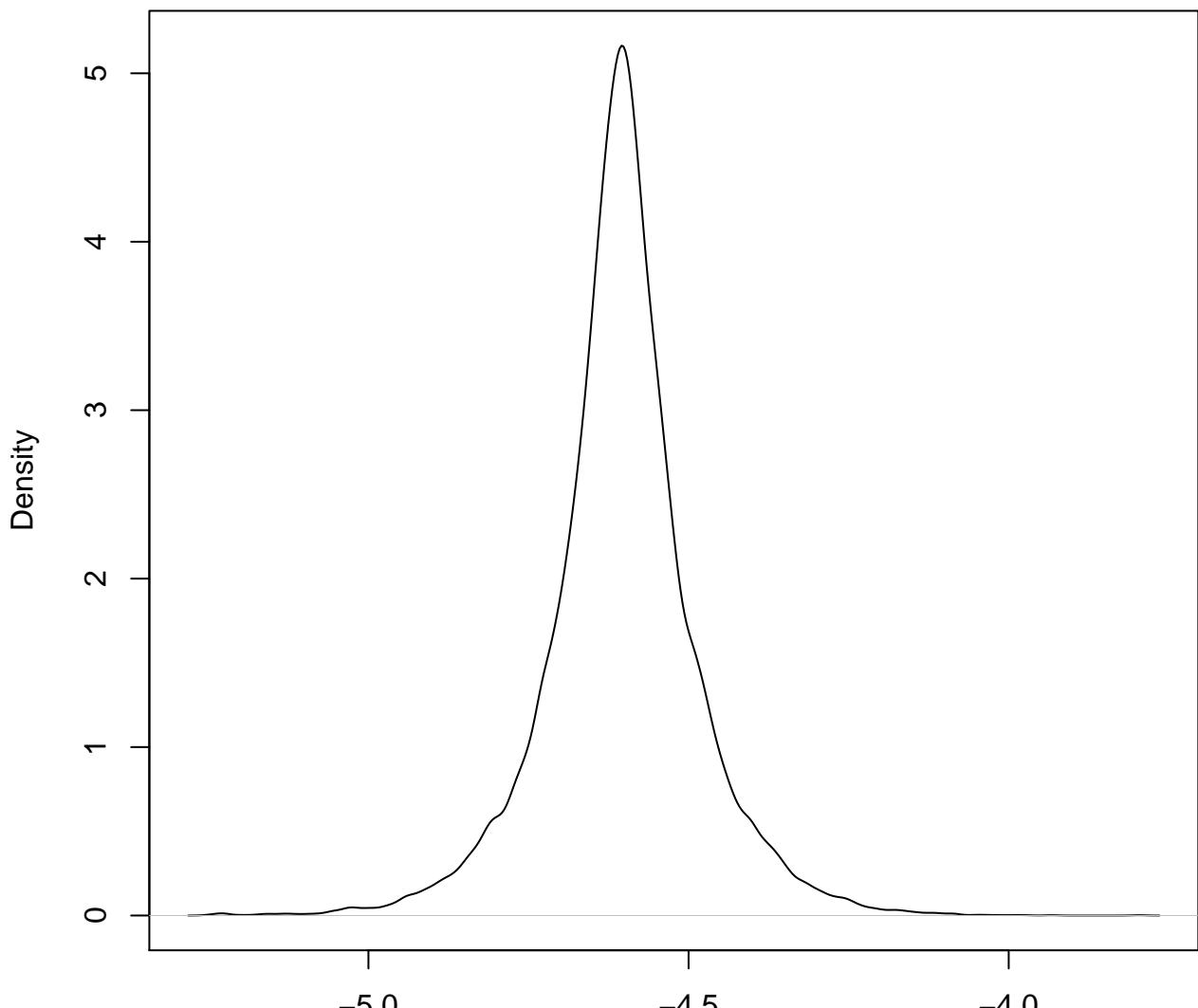
**density plot of predict posterior of y
586**



N = 20000 Bandwidth = 0.011

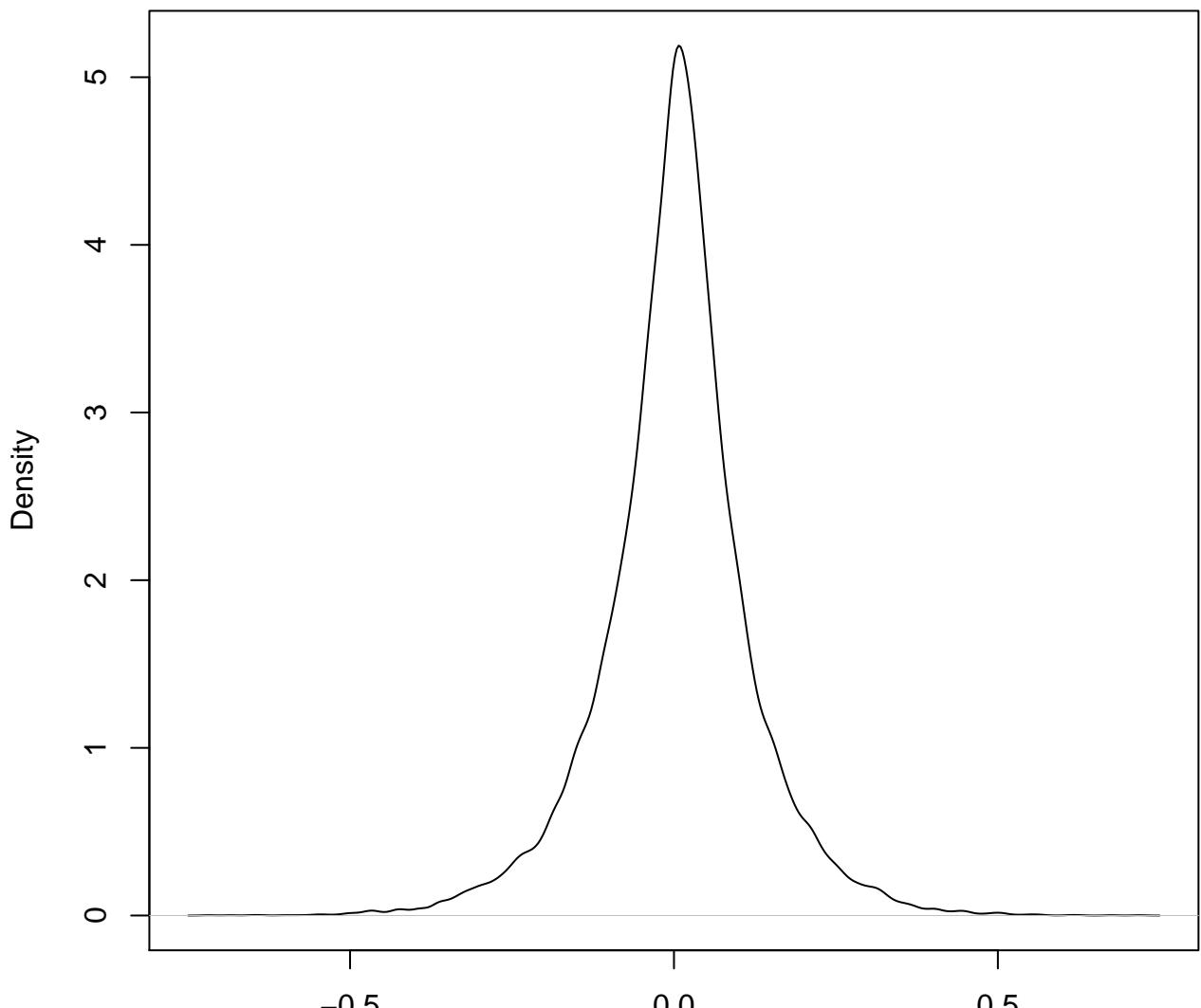
density plot of predict posterior of y

587



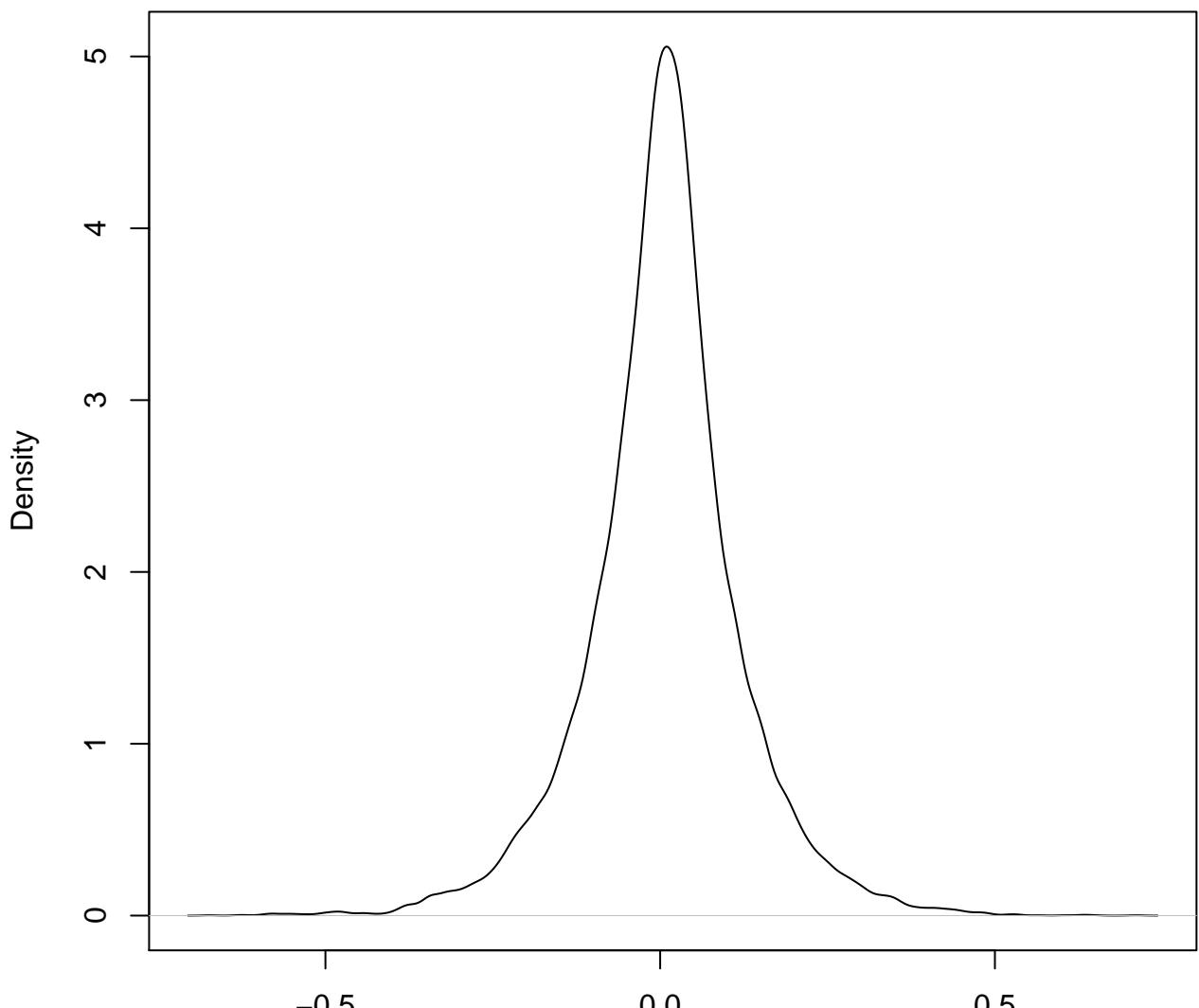
N = 20000 Bandwidth = 0.01073

**density plot of predict posterior of y
588**



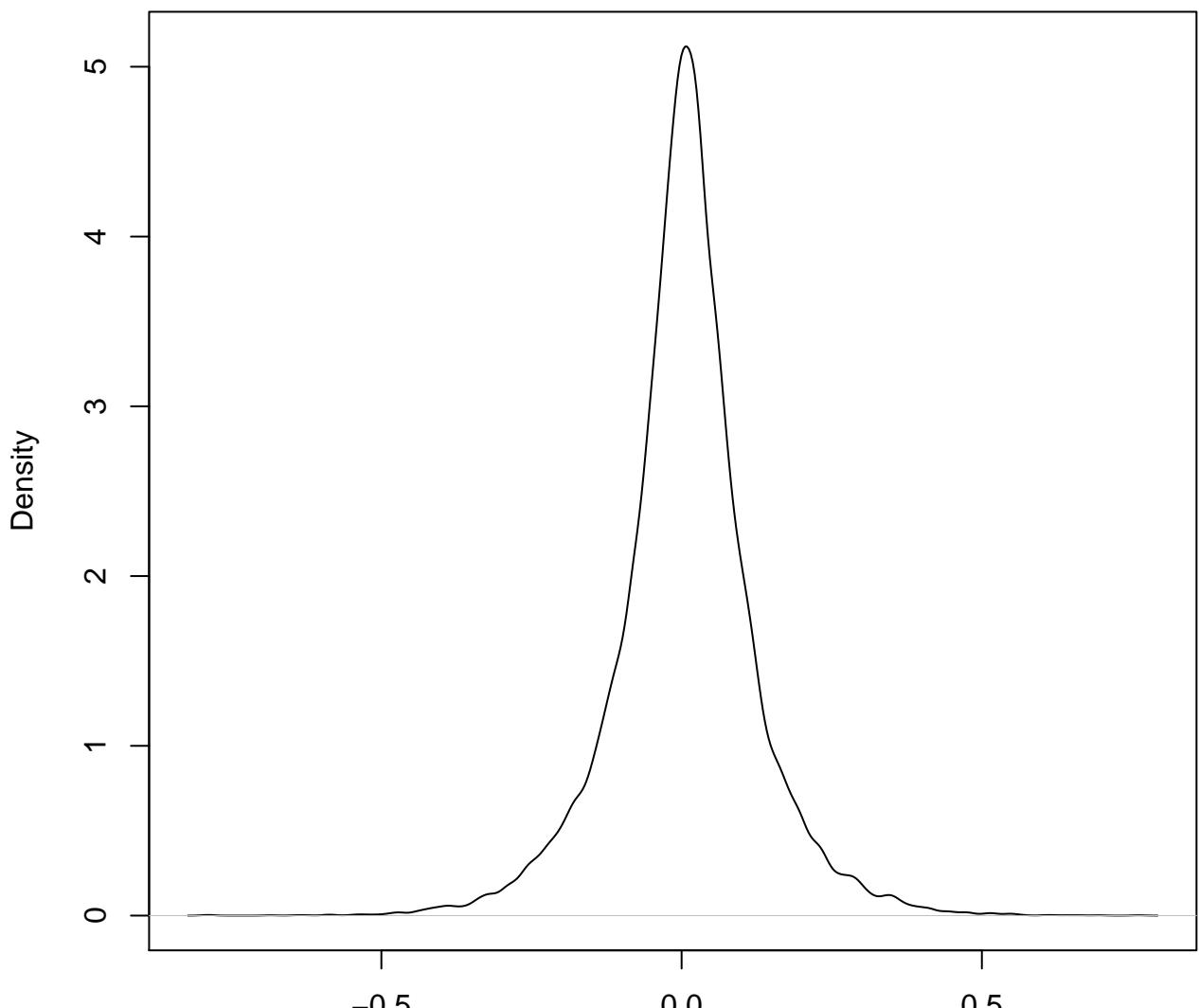
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
589**



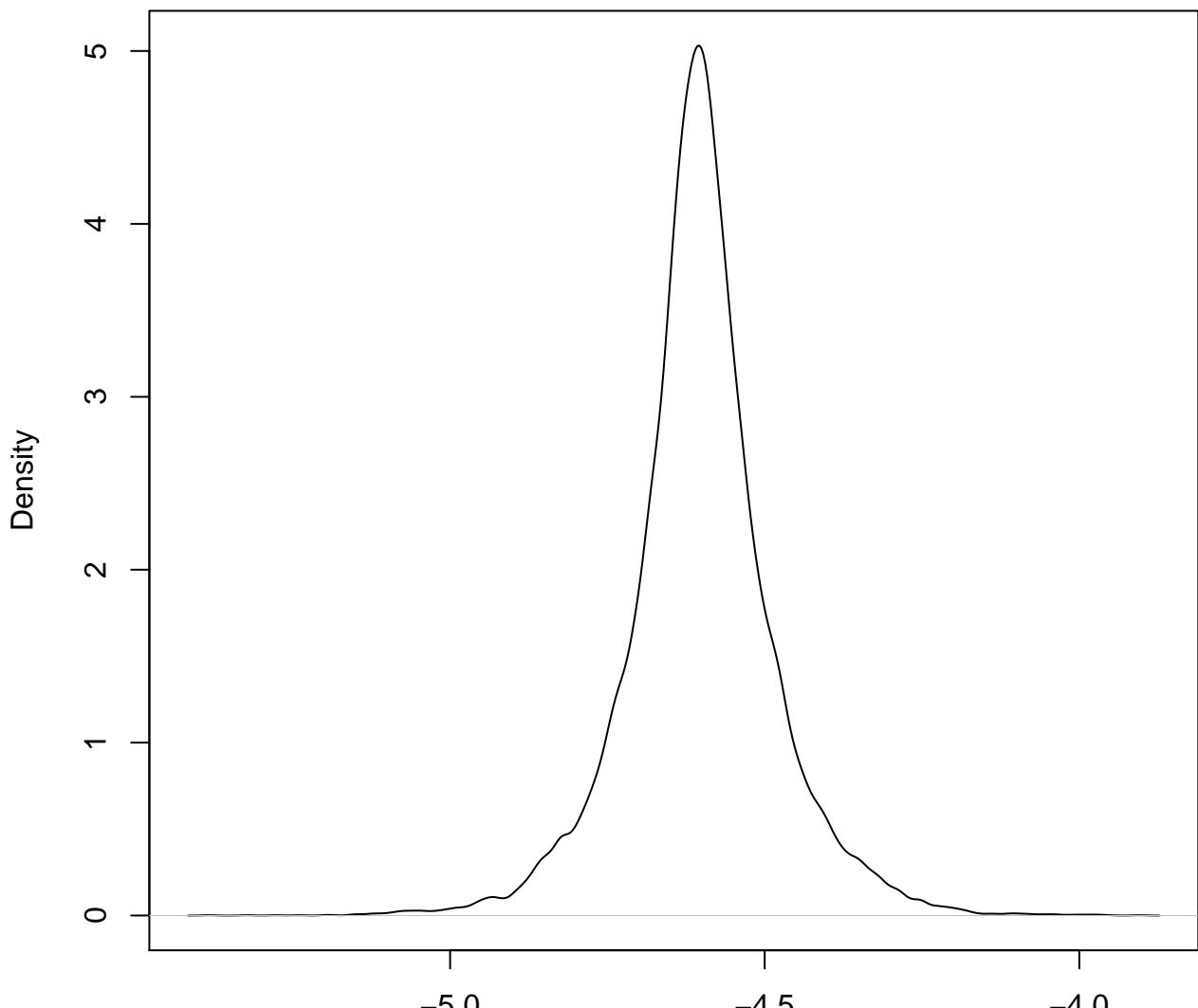
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
590**



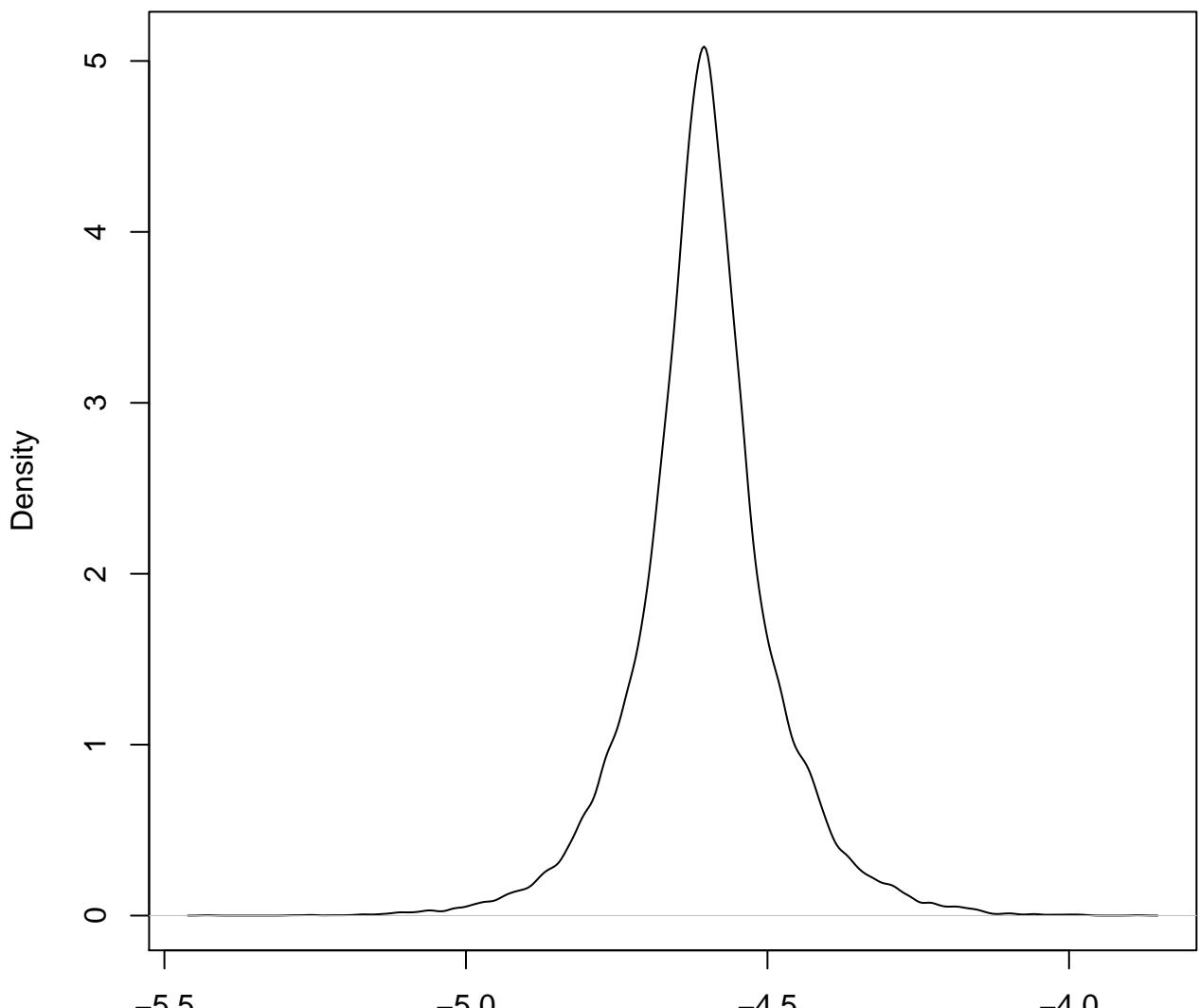
N = 20000 Bandwidth = 0.01065

**density plot of predict posterior of y
591**



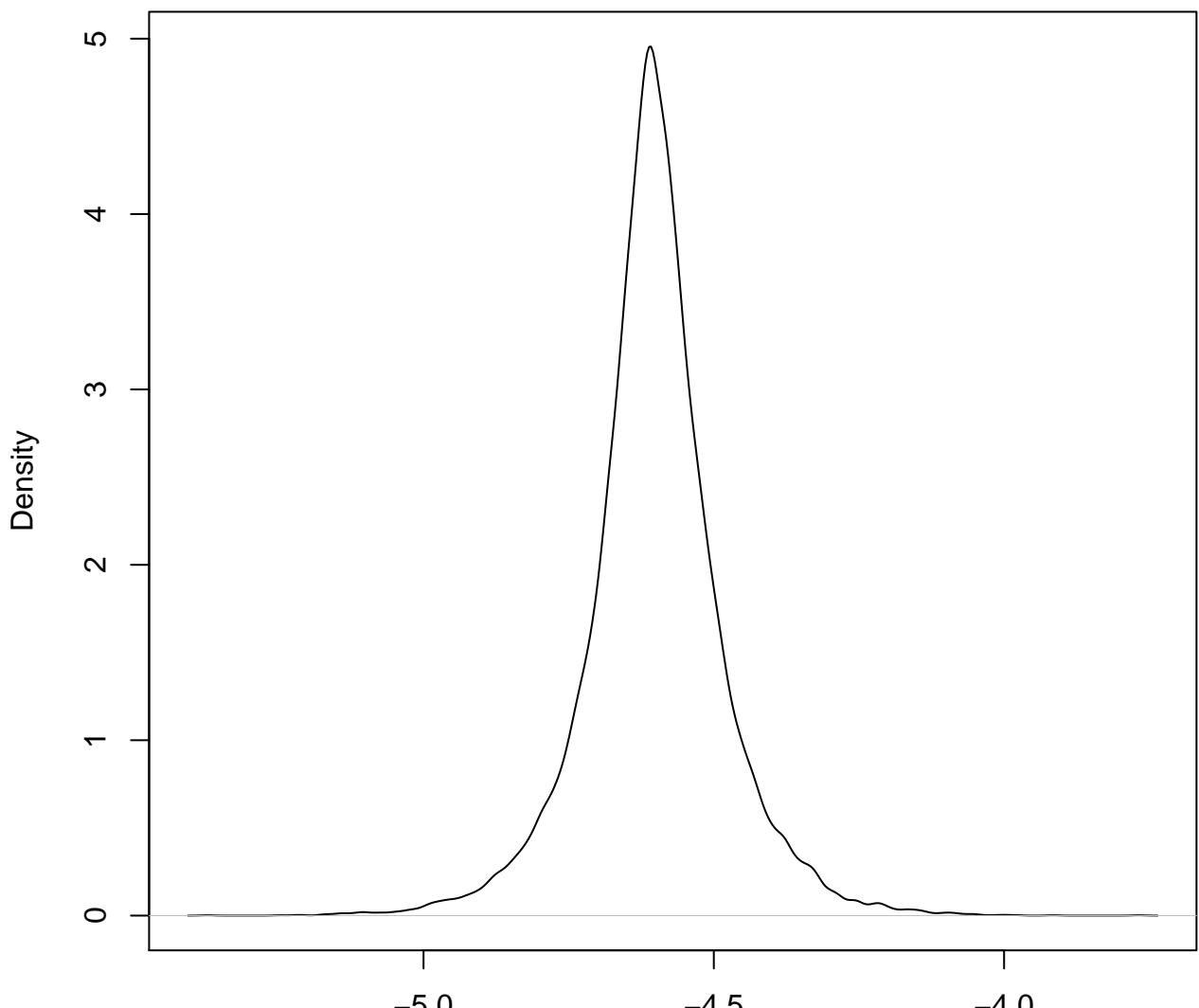
N = 20000 Bandwidth = 0.01073

**density plot of predict posterior of y
592**



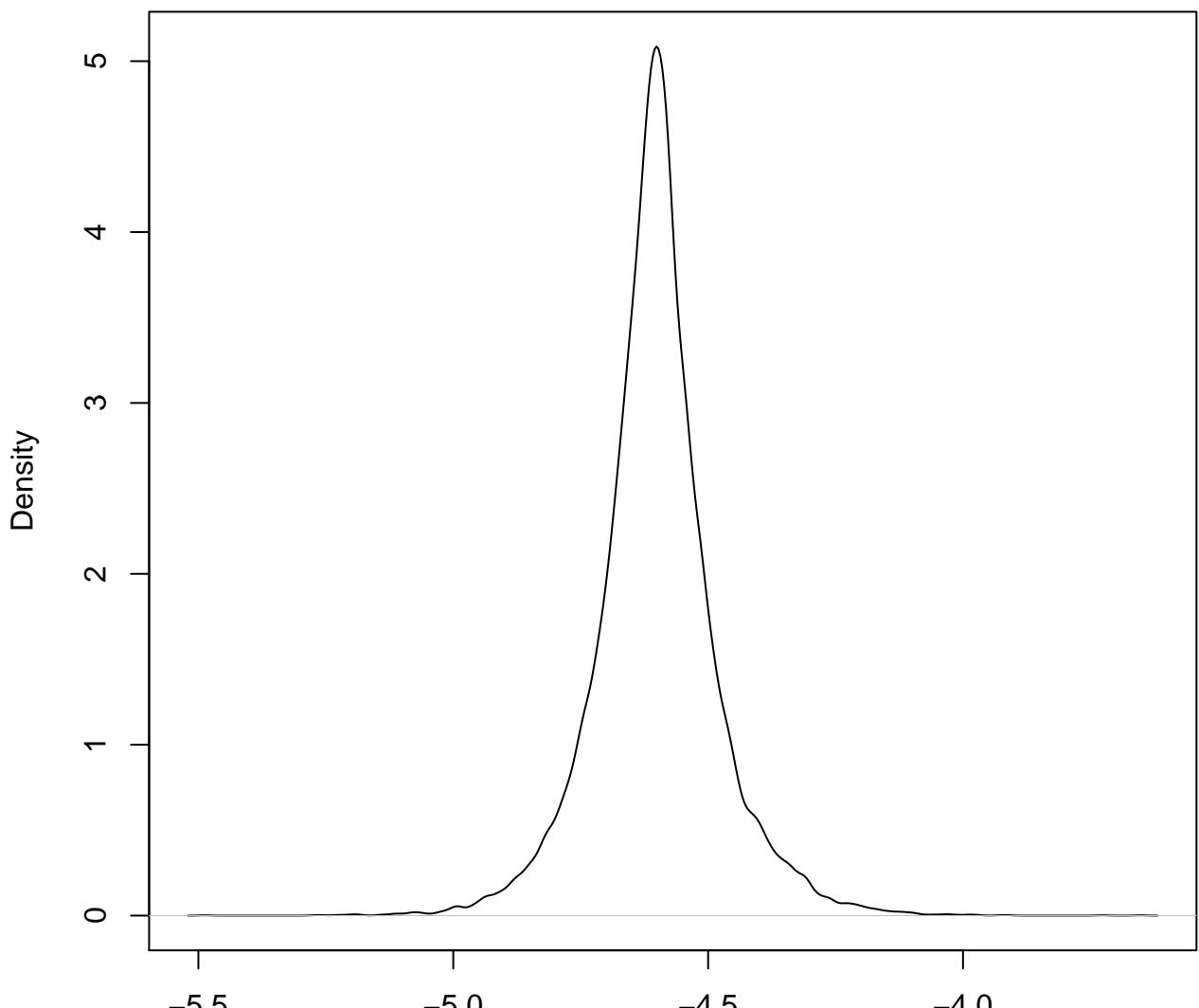
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
593**



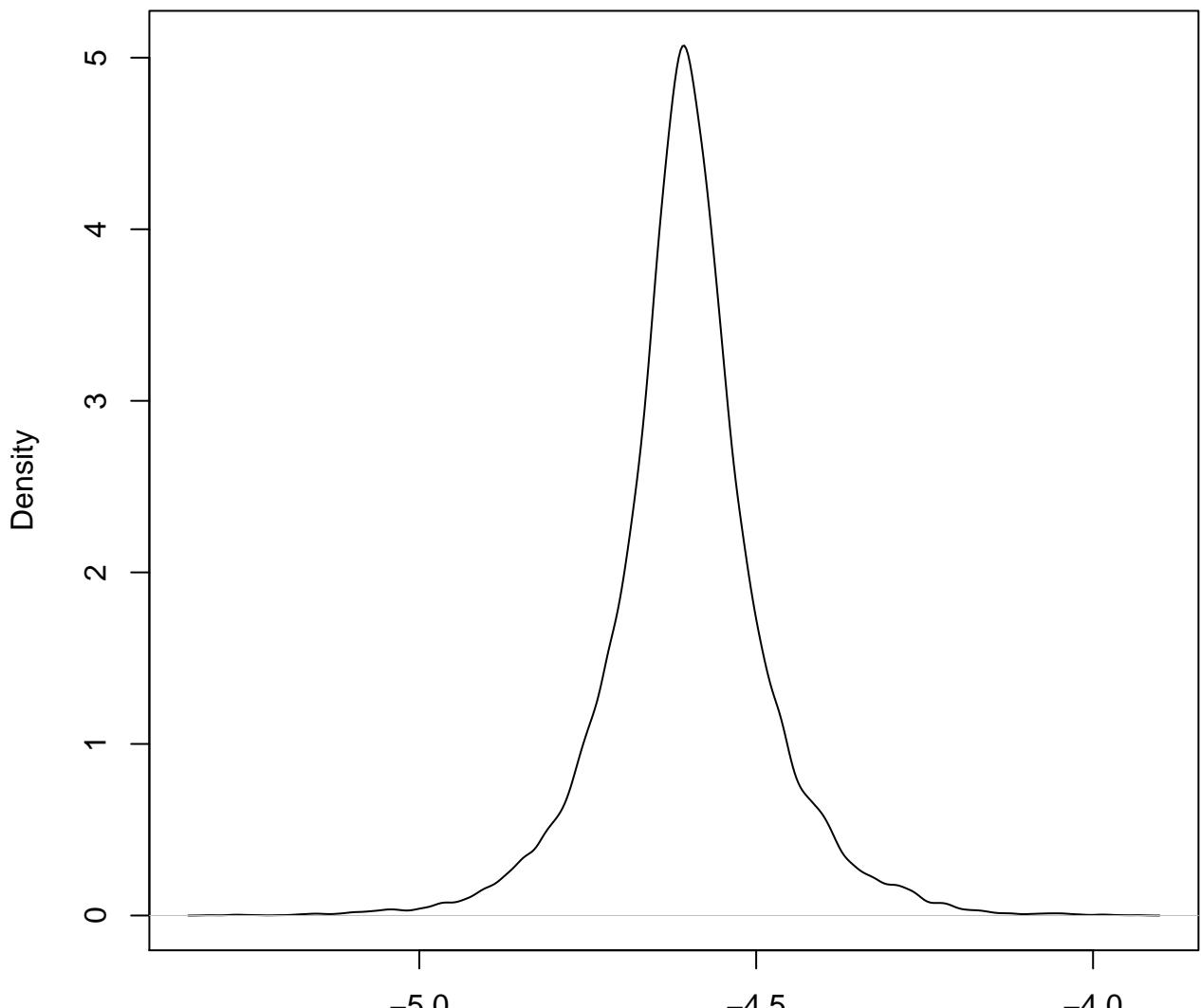
N = 20000 Bandwidth = 0.01099

**density plot of predict posterior of y
594**



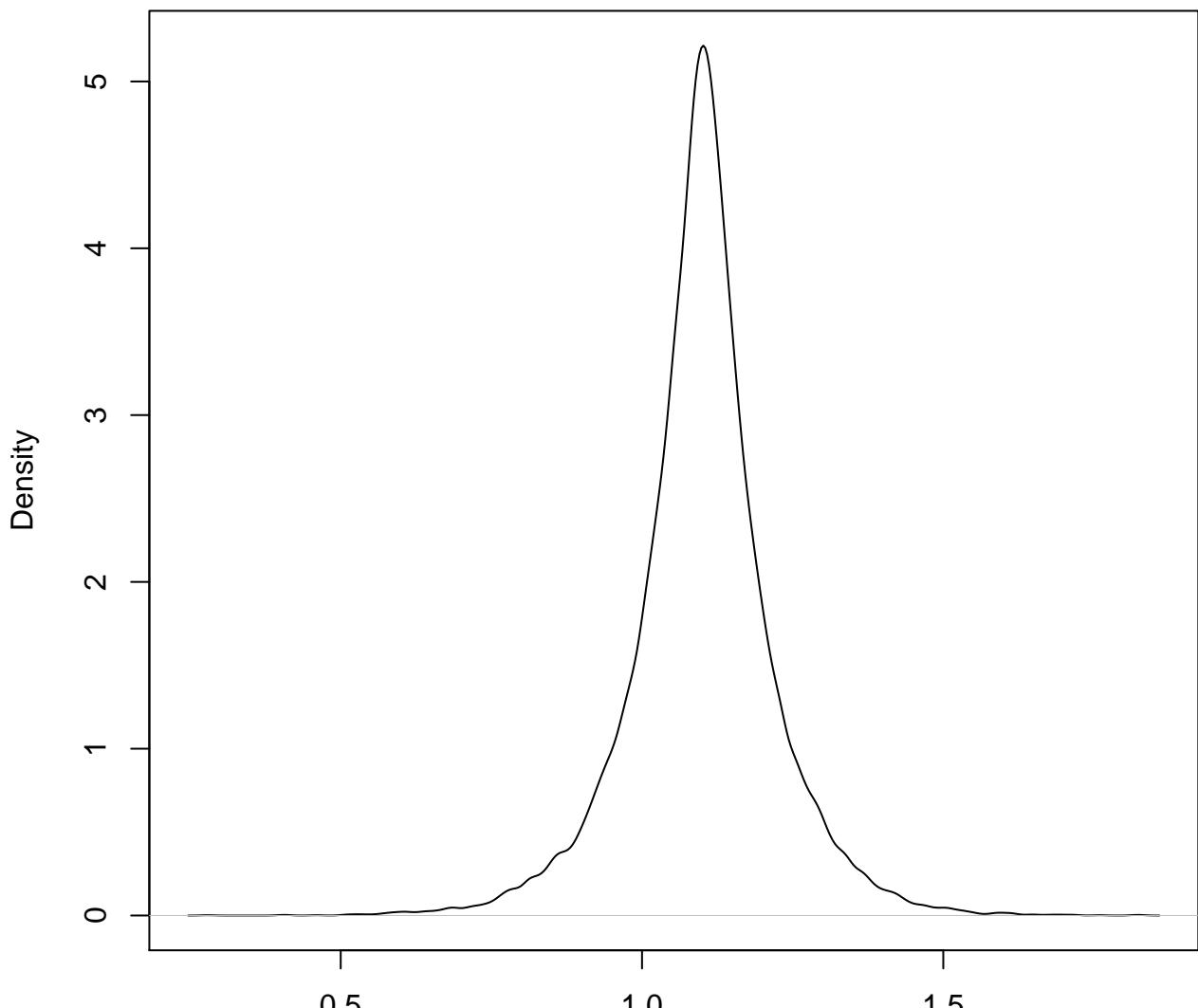
N = 20000 Bandwidth = 0.01096

**density plot of predict posterior of y
595**



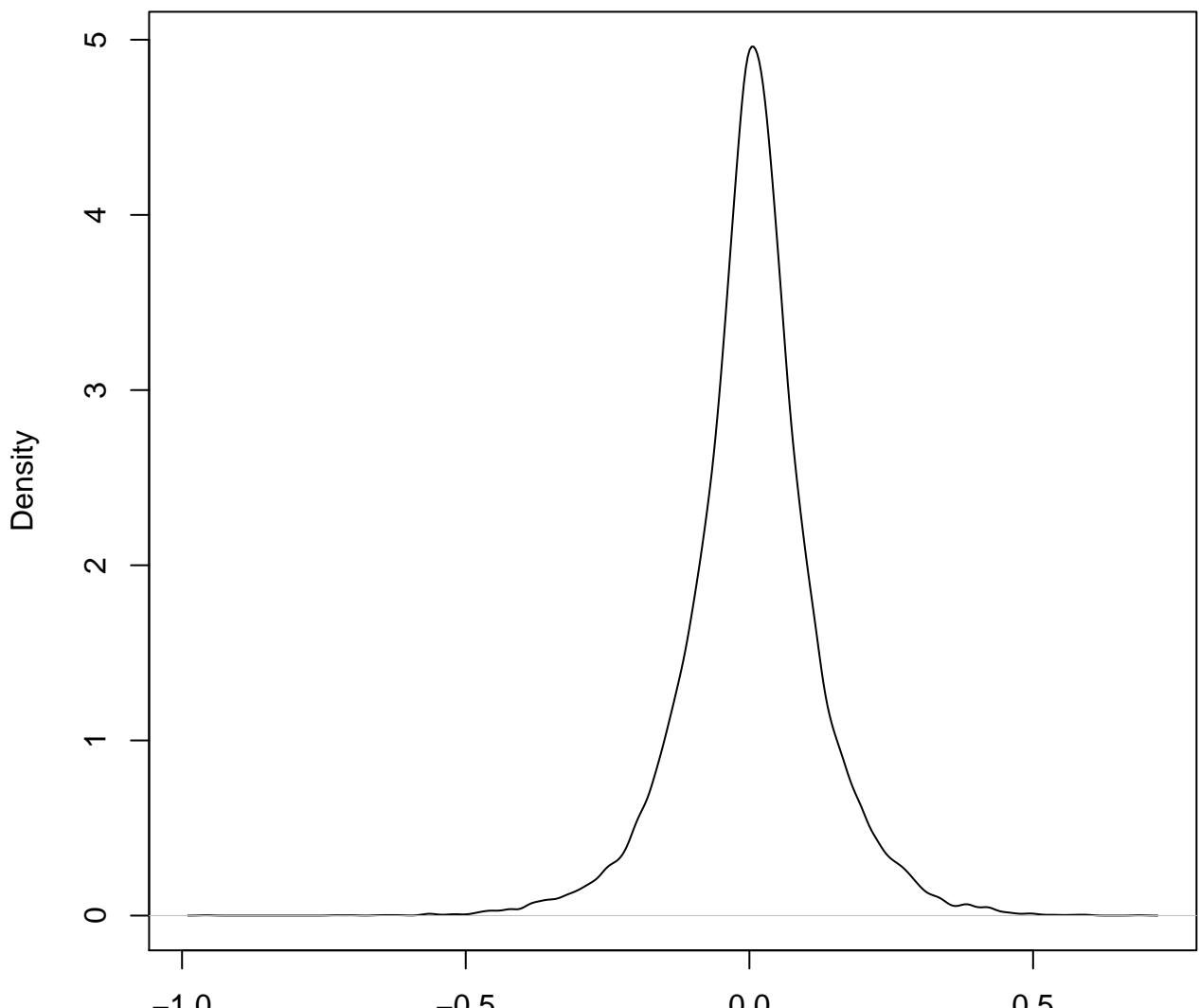
N = 20000 Bandwidth = 0.01067

**density plot of predict posterior of y
596**



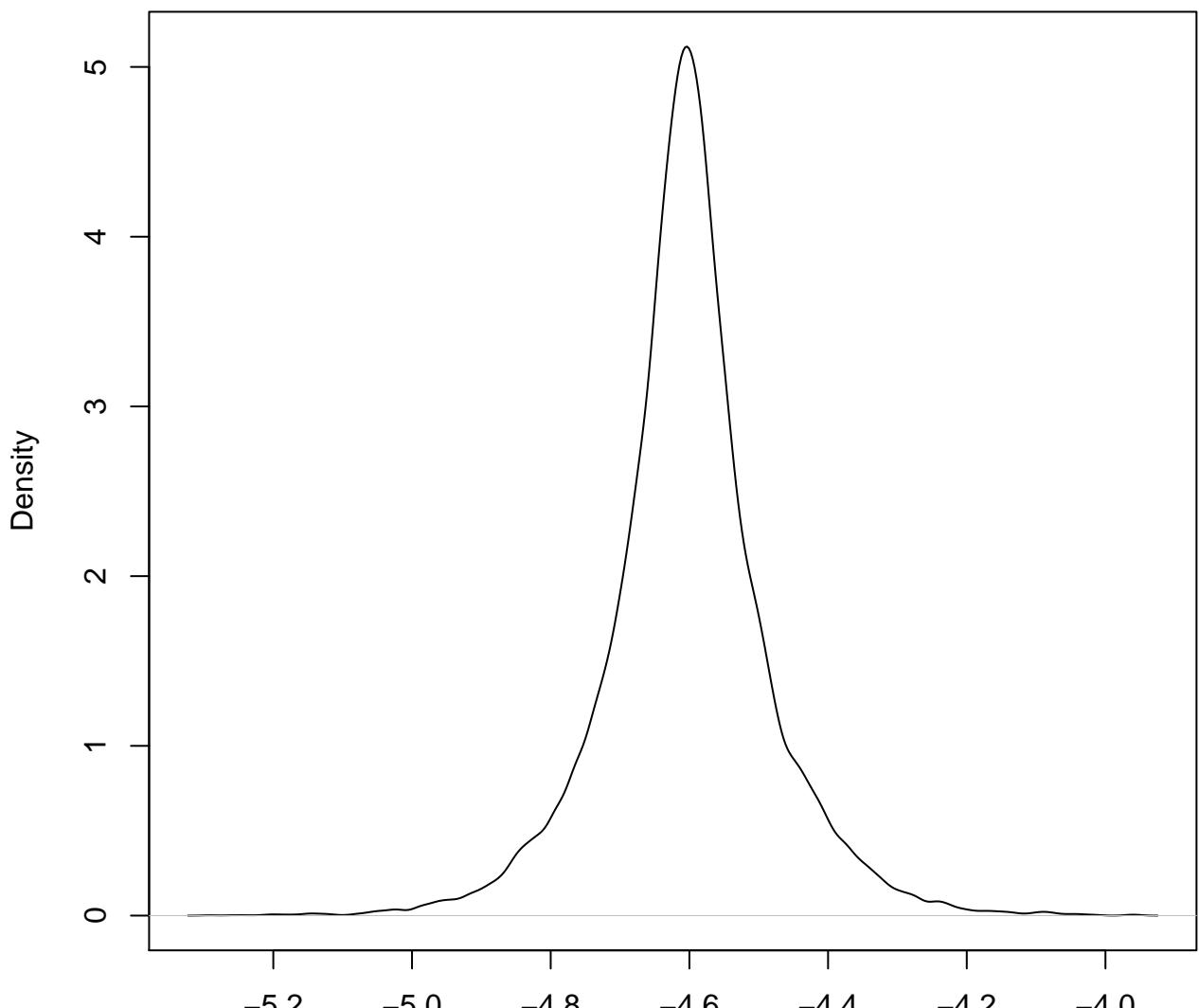
N = 20000 Bandwidth = 0.0107

**density plot of predict posterior of y
597**



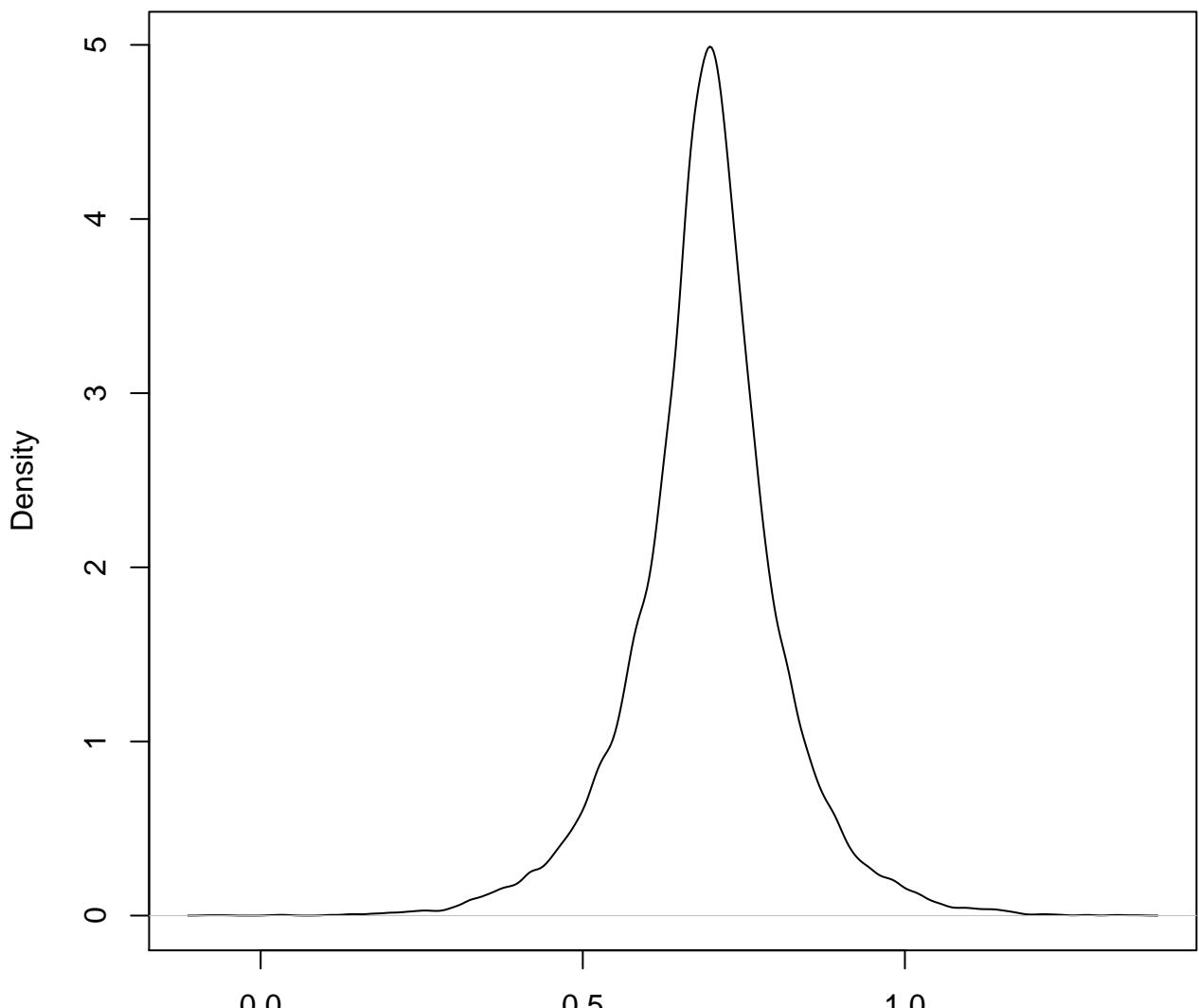
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
598**



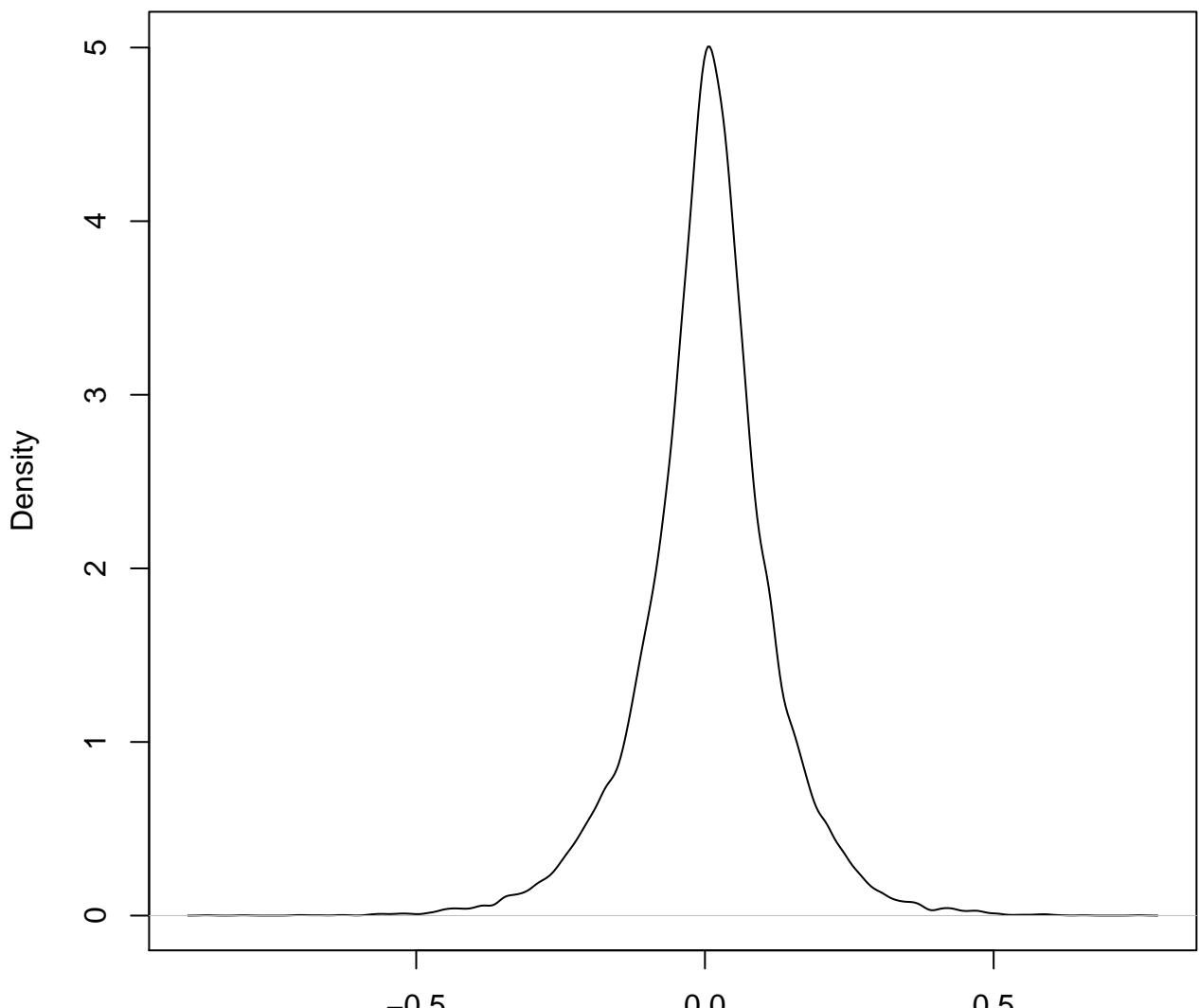
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
599**



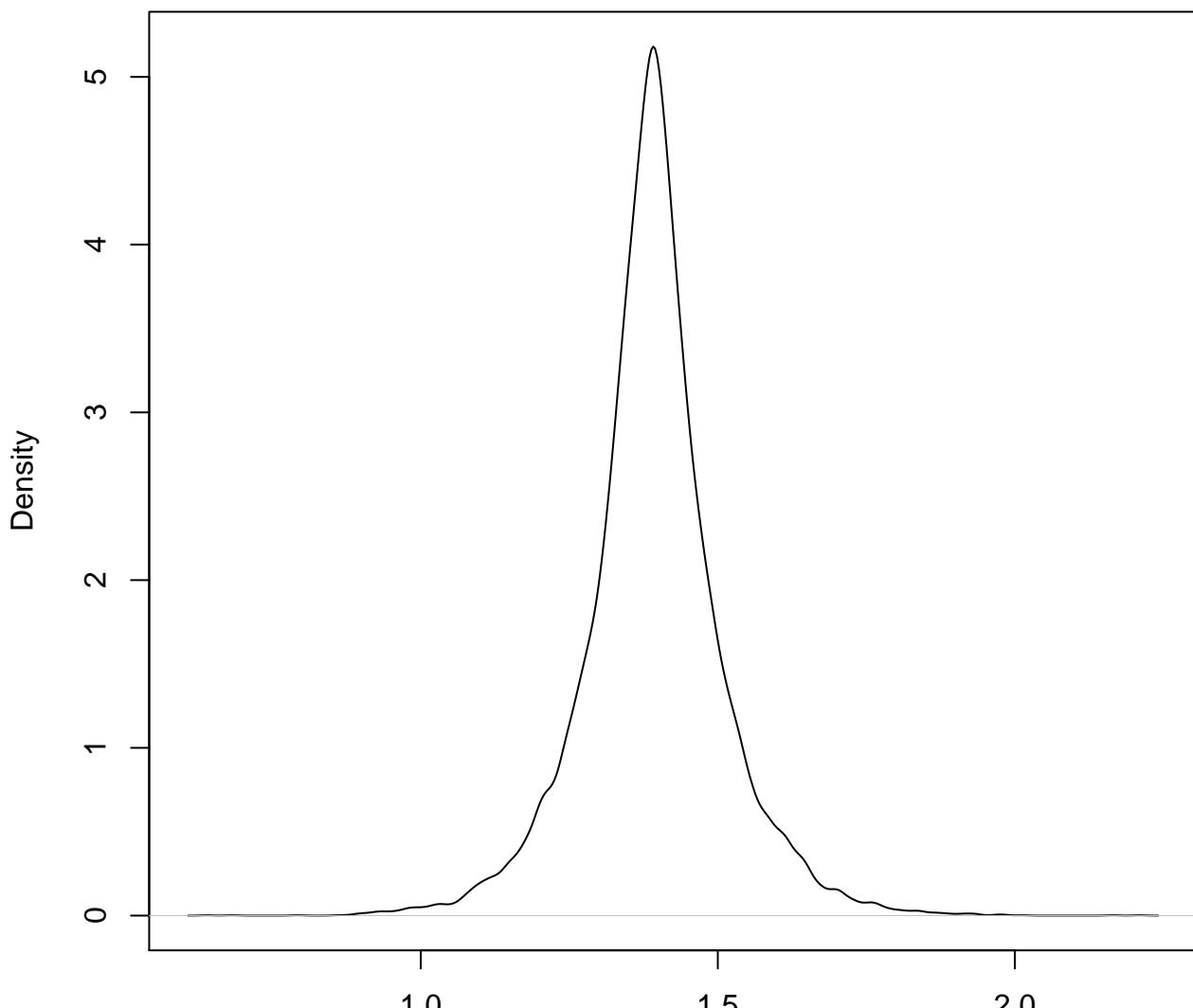
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
600**



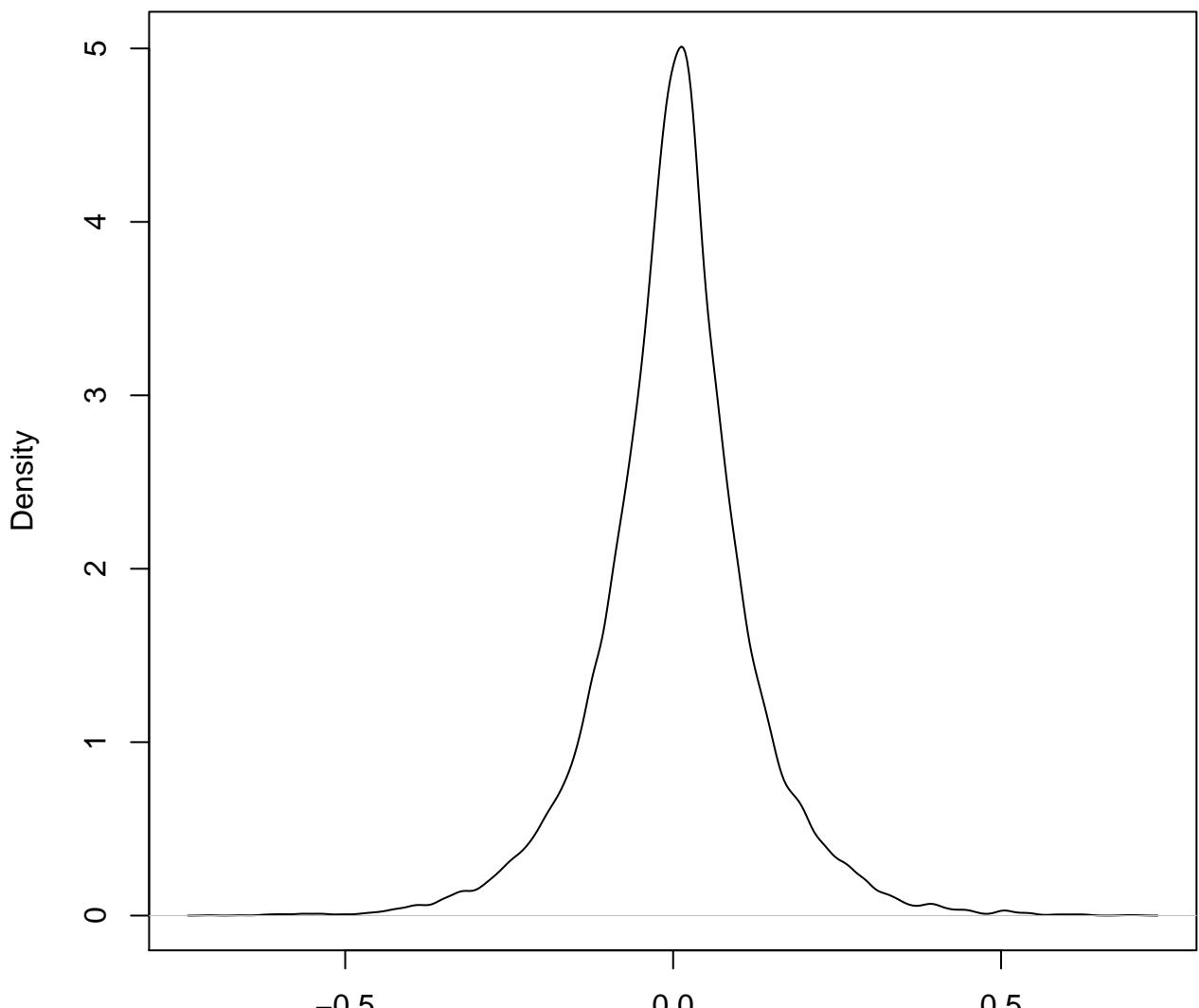
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
601**



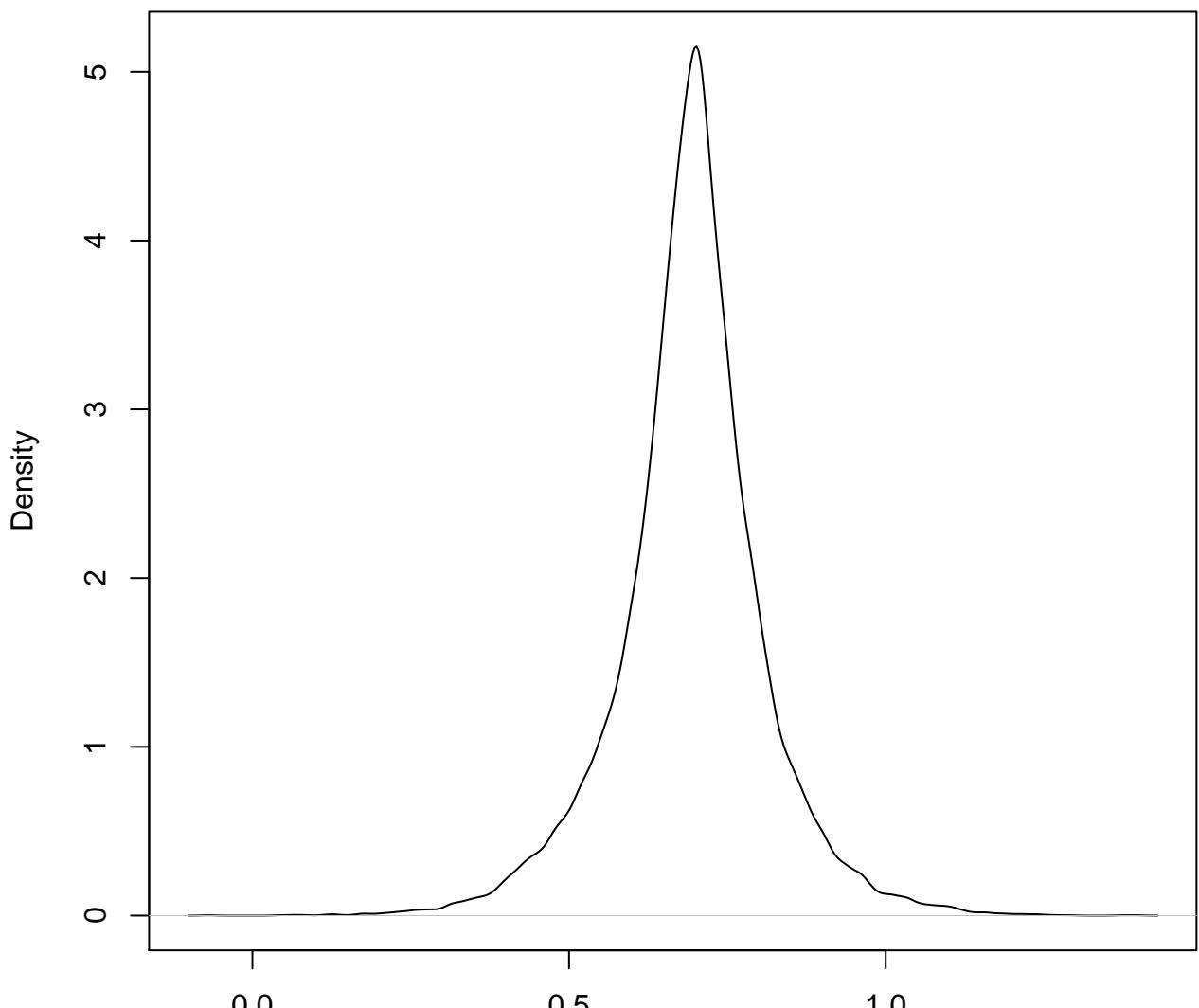
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
602**



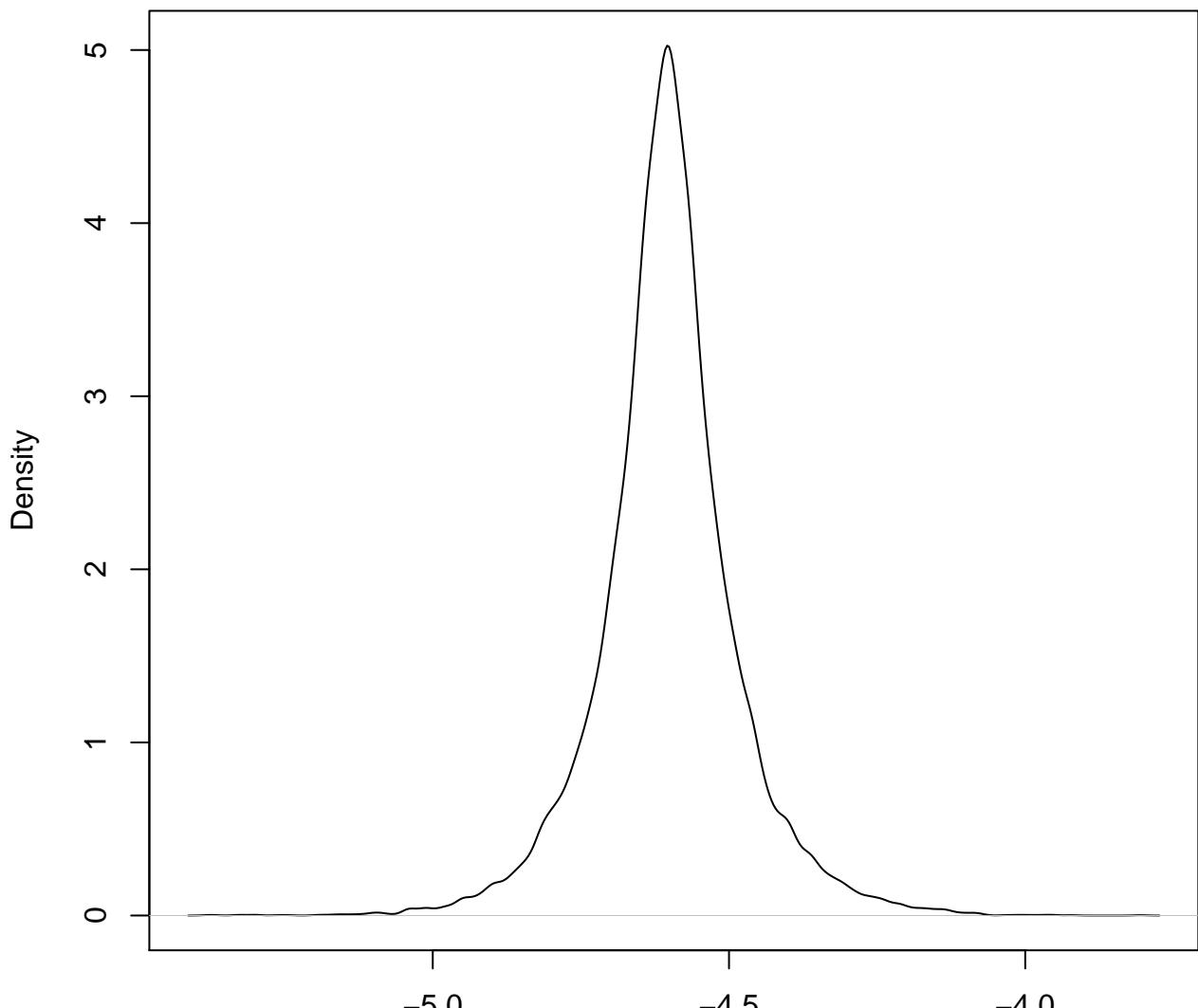
N = 20000 Bandwidth = 0.01105

**density plot of predict posterior of y
603**



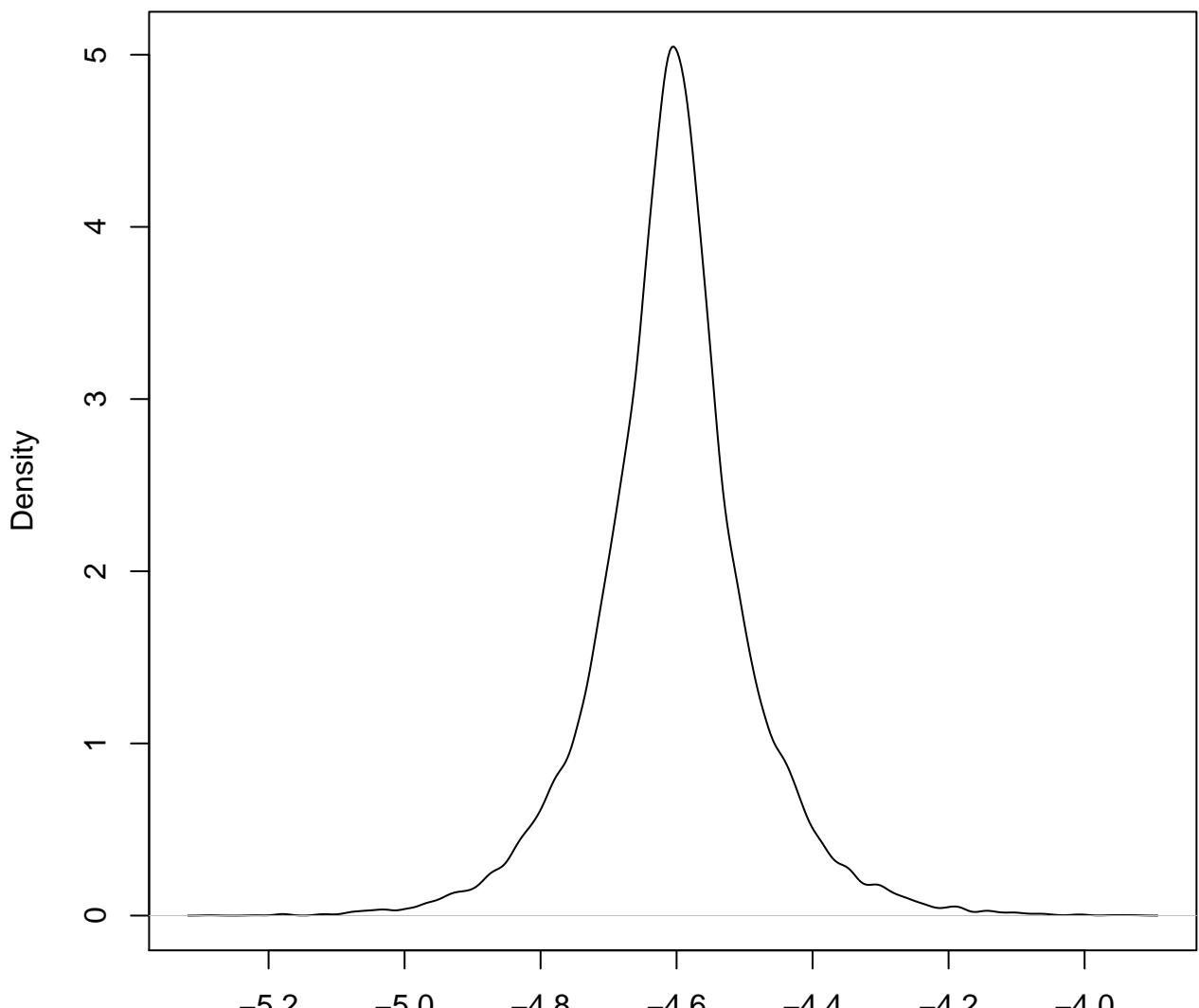
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
604**



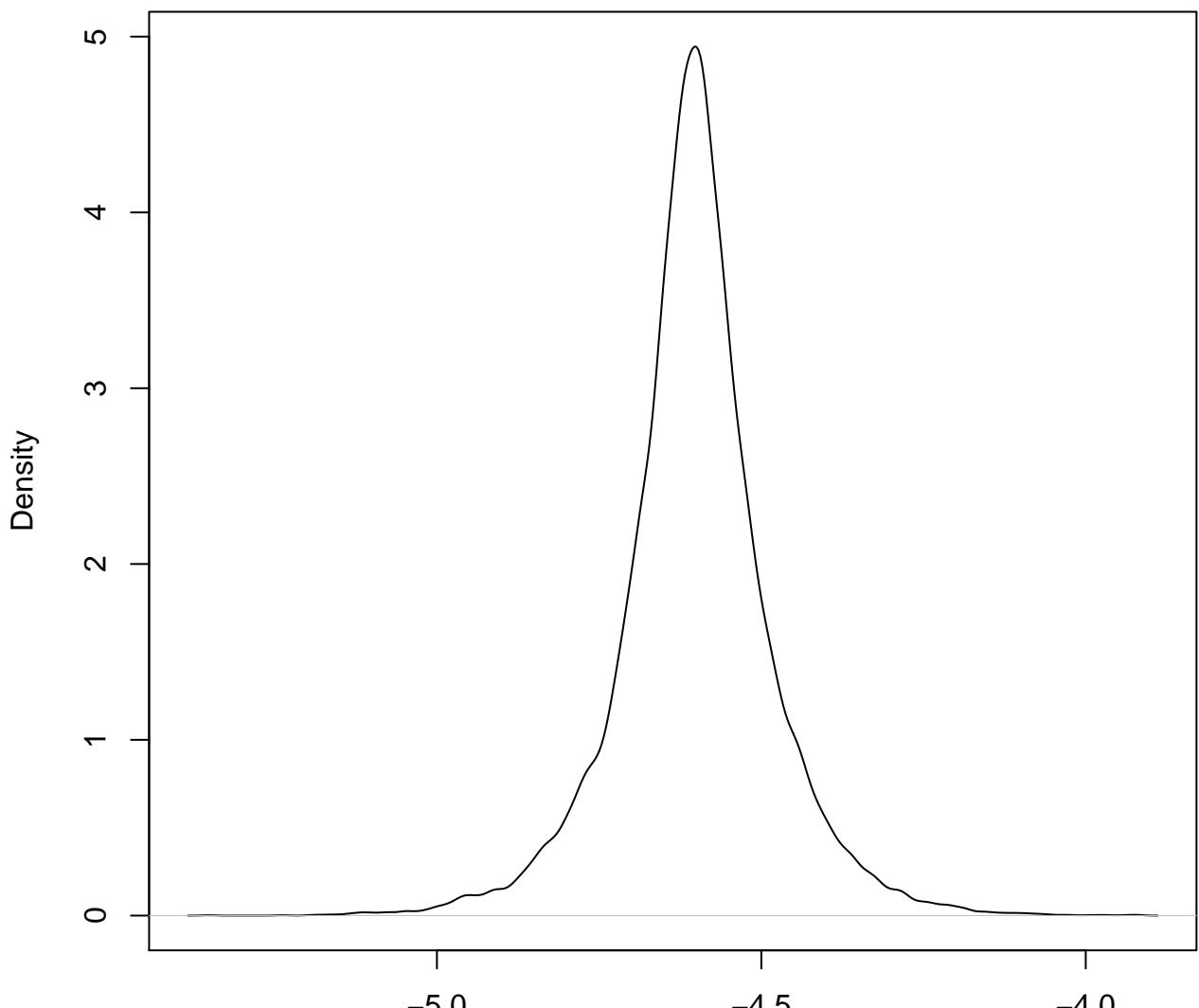
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
605**



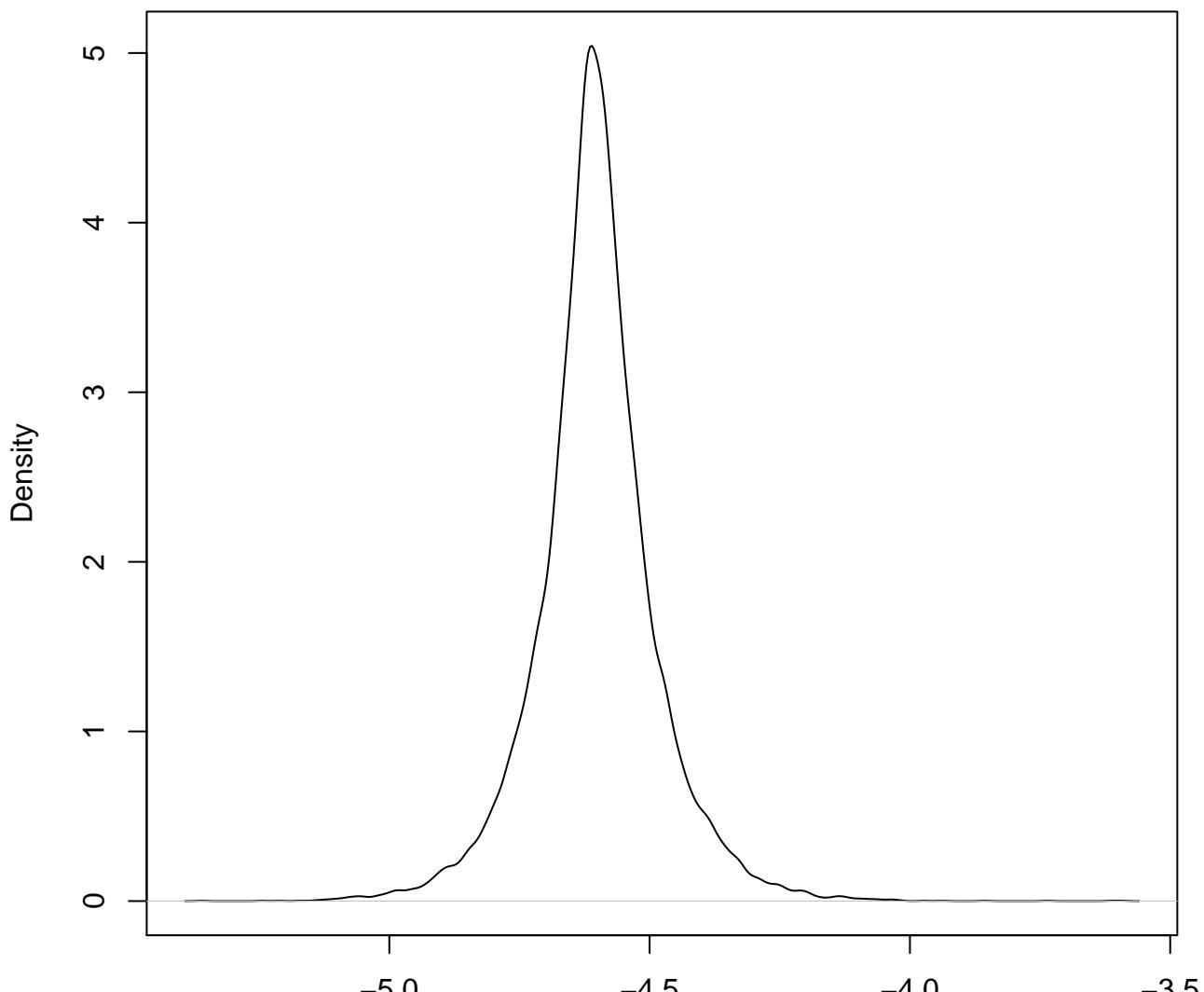
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
606**



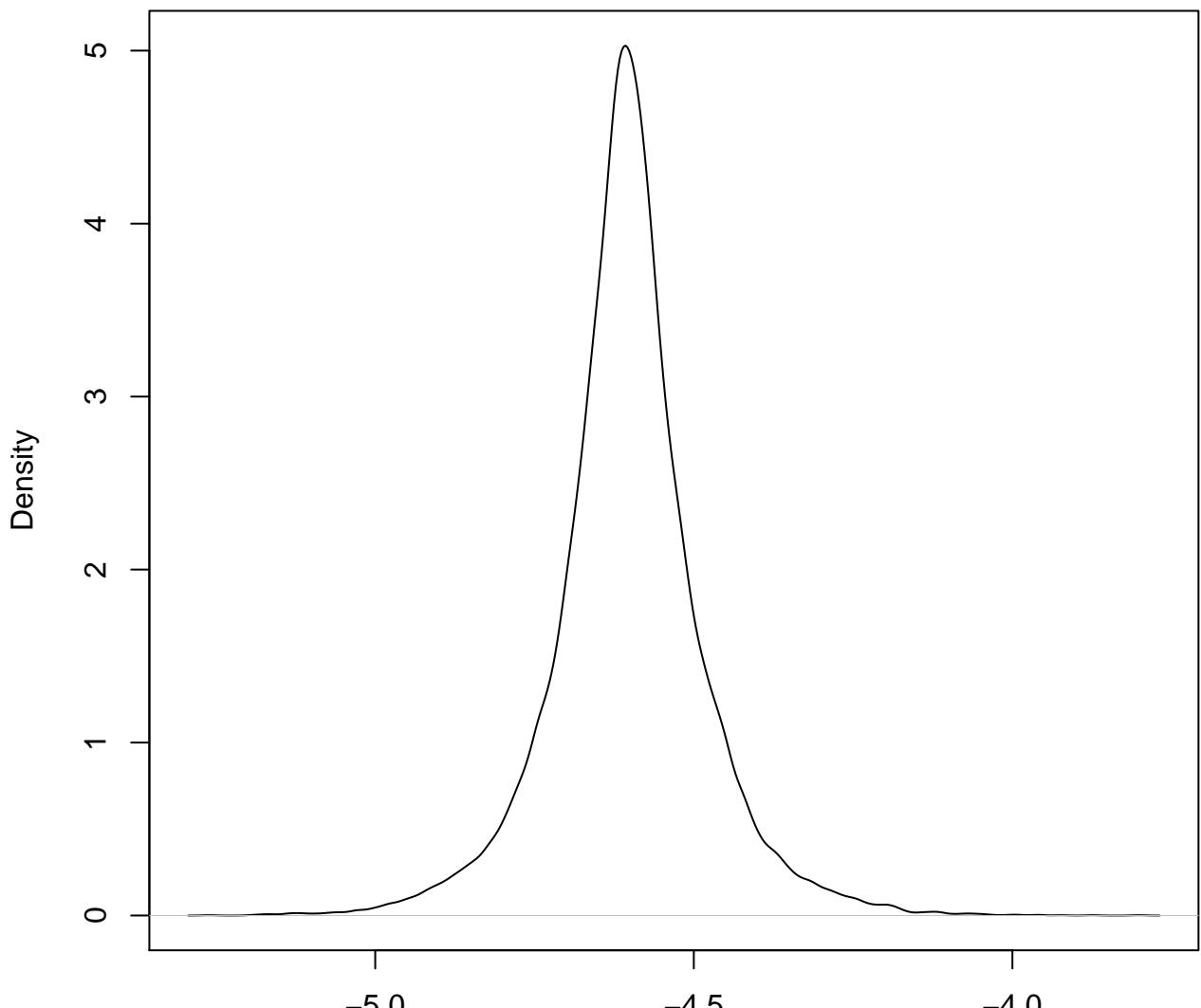
N = 20000 Bandwidth = 0.0109

**density plot of predict posterior of y
607**



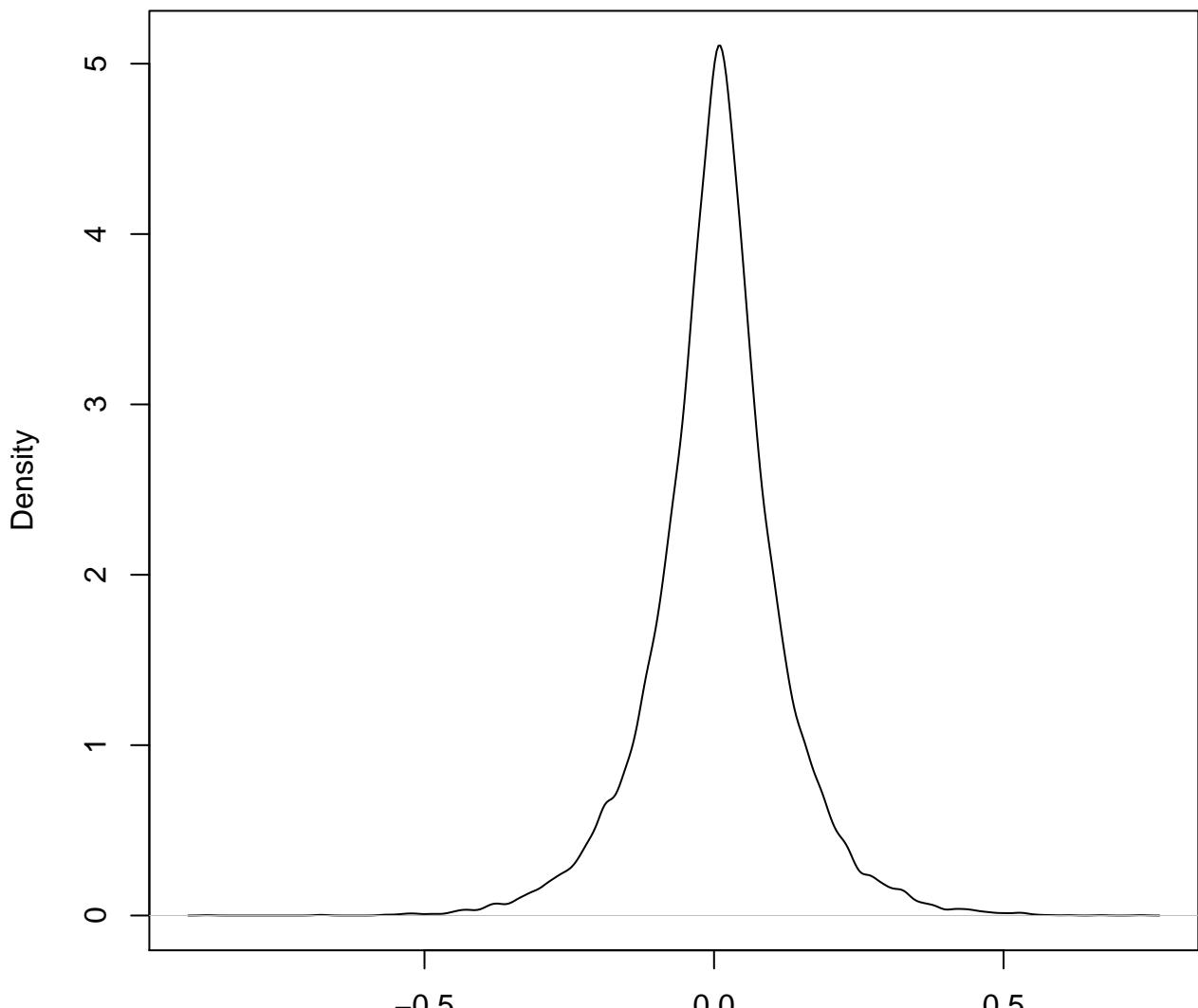
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
608**



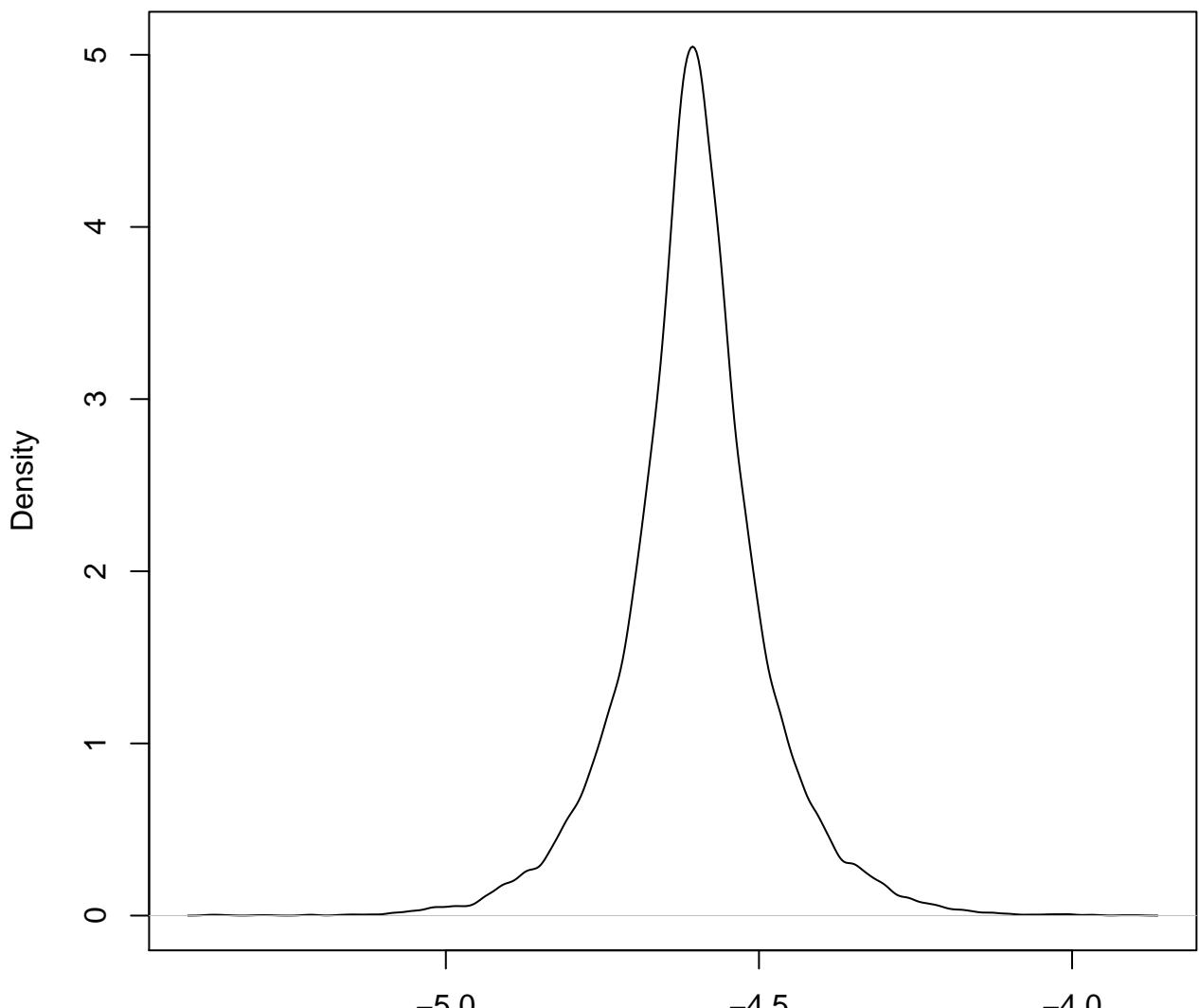
N = 20000 Bandwidth = 0.01085

**density plot of predict posterior of y
609**



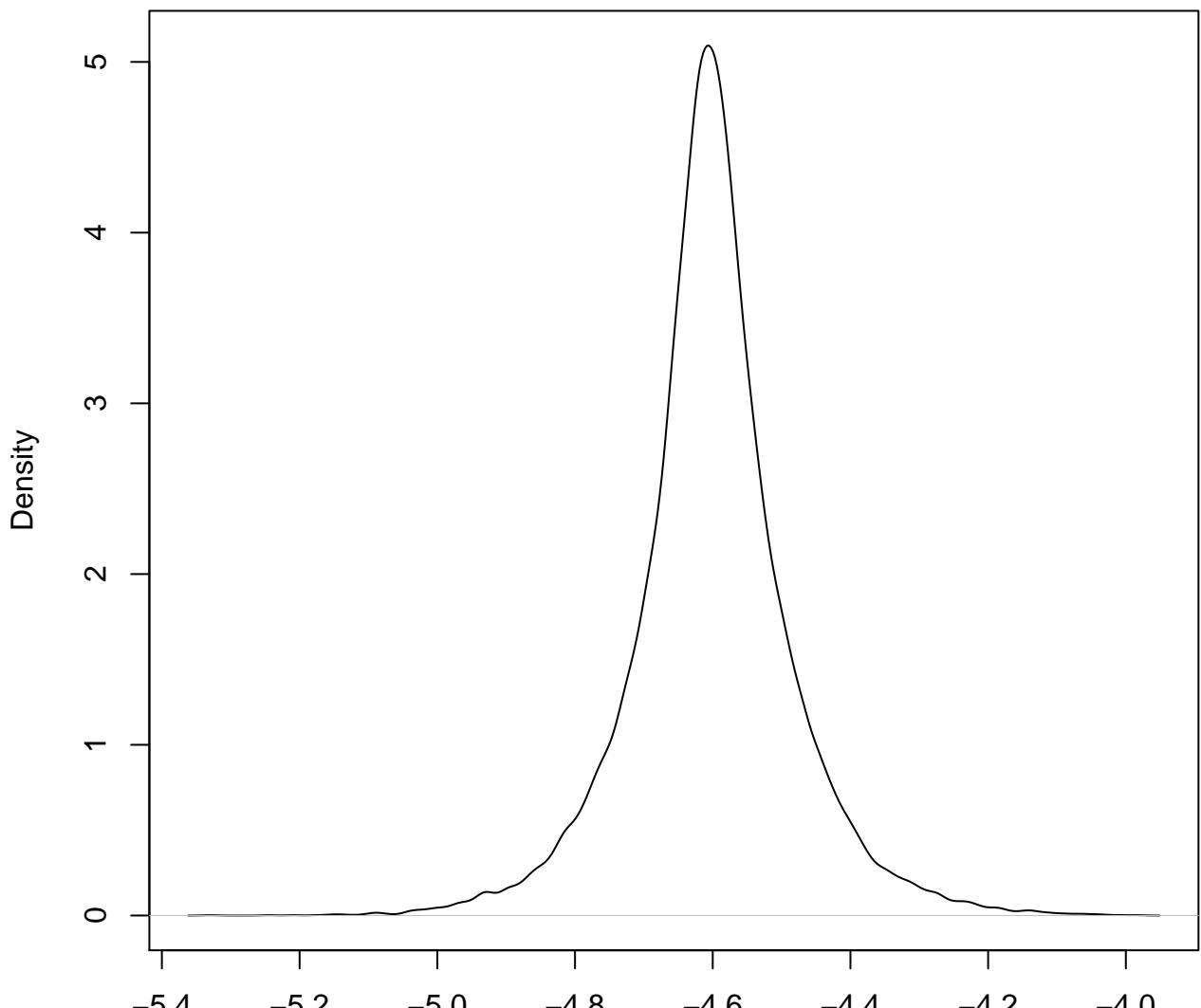
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
610**



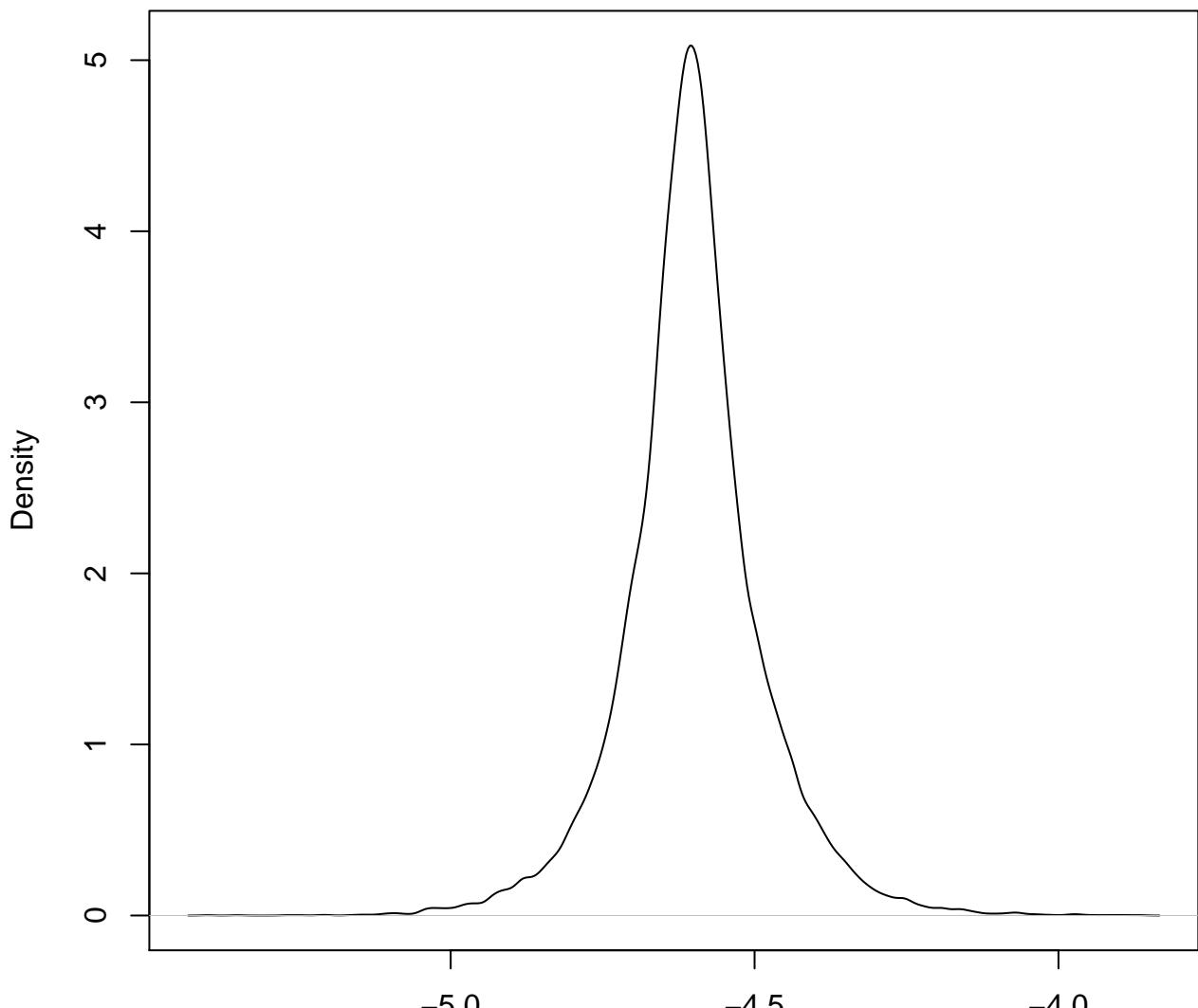
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
611**



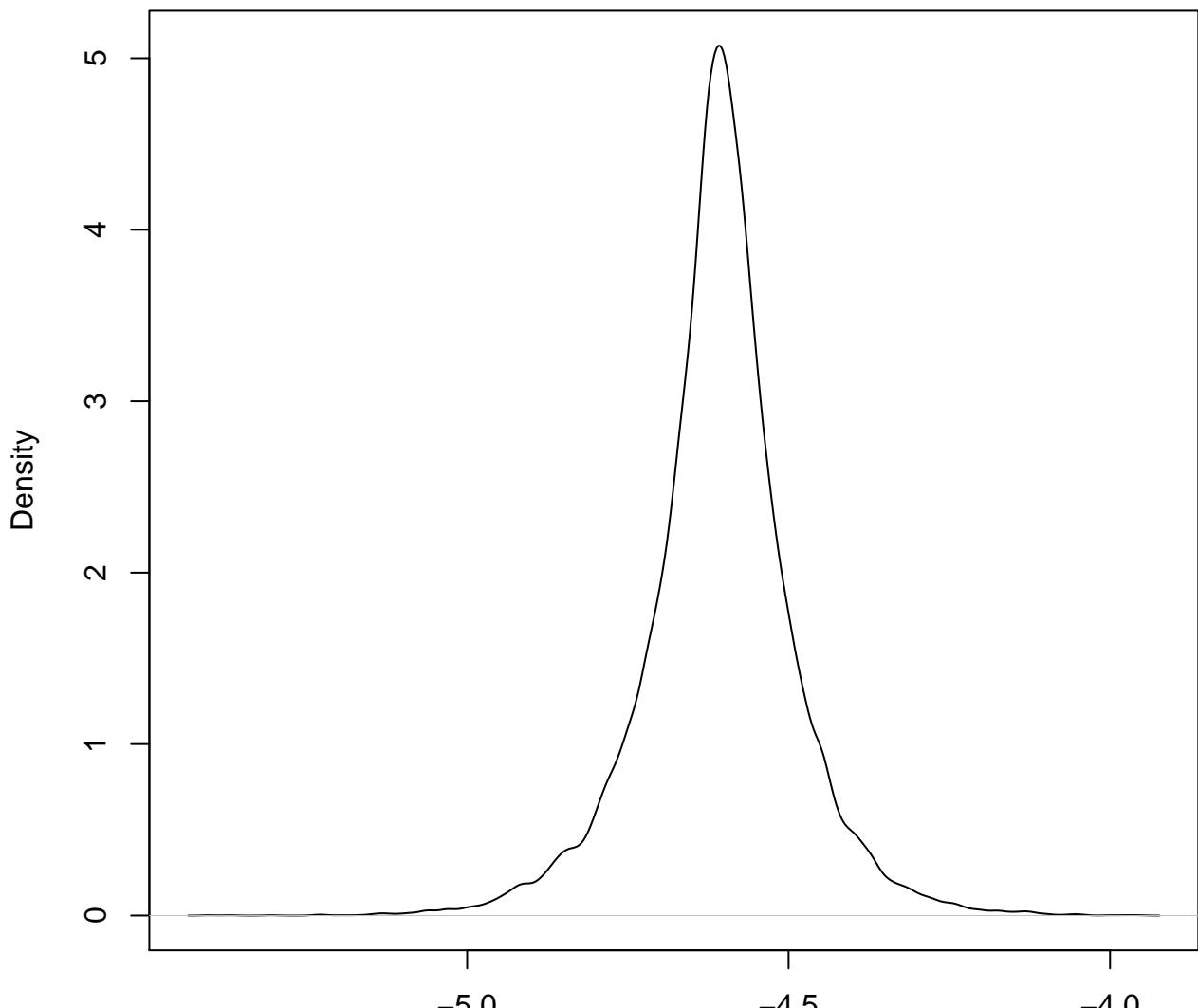
N = 20000 Bandwidth = 0.01064

**density plot of predict posterior of y
612**



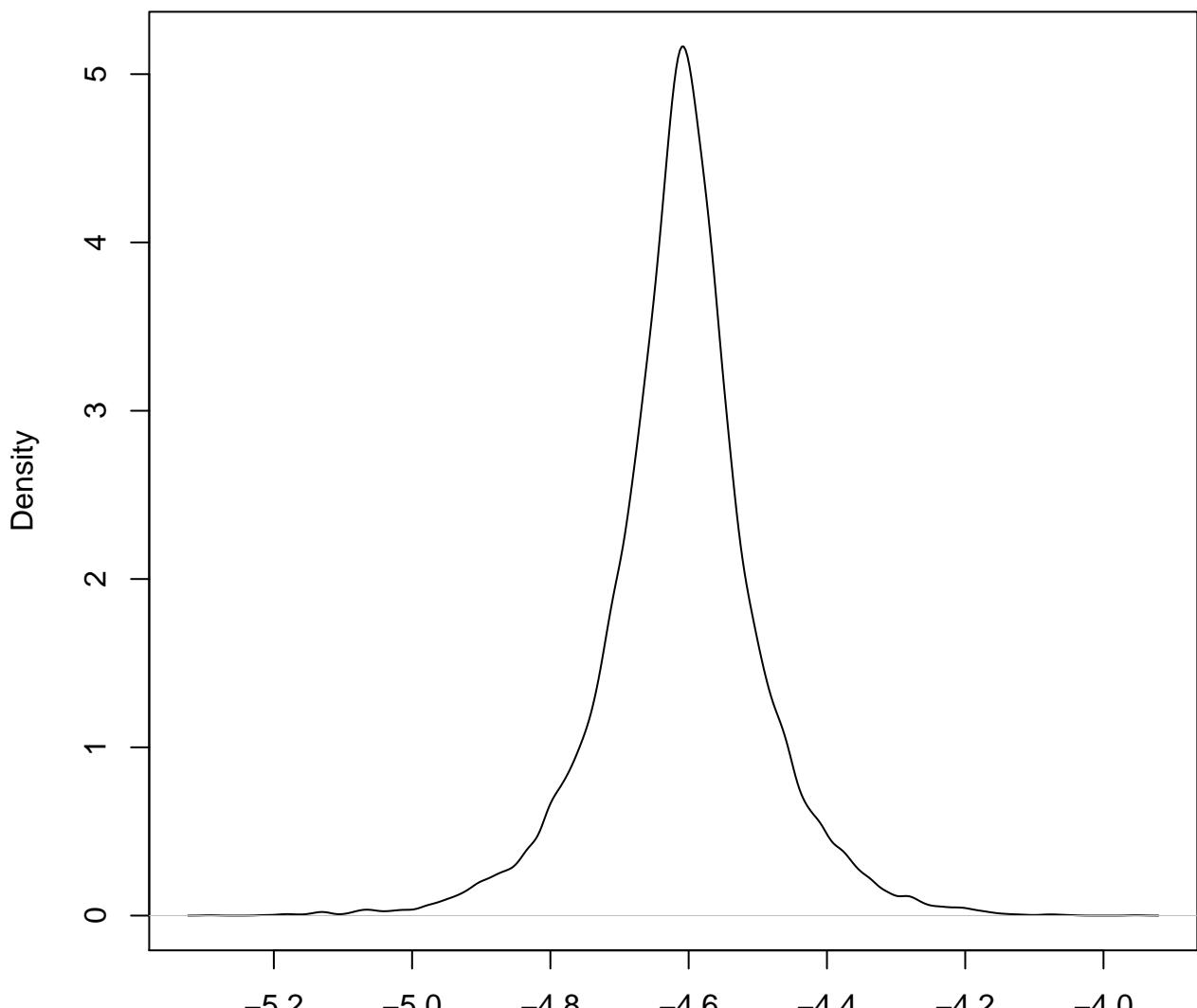
N = 20000 Bandwidth = 0.01058

**density plot of predict posterior of y
613**



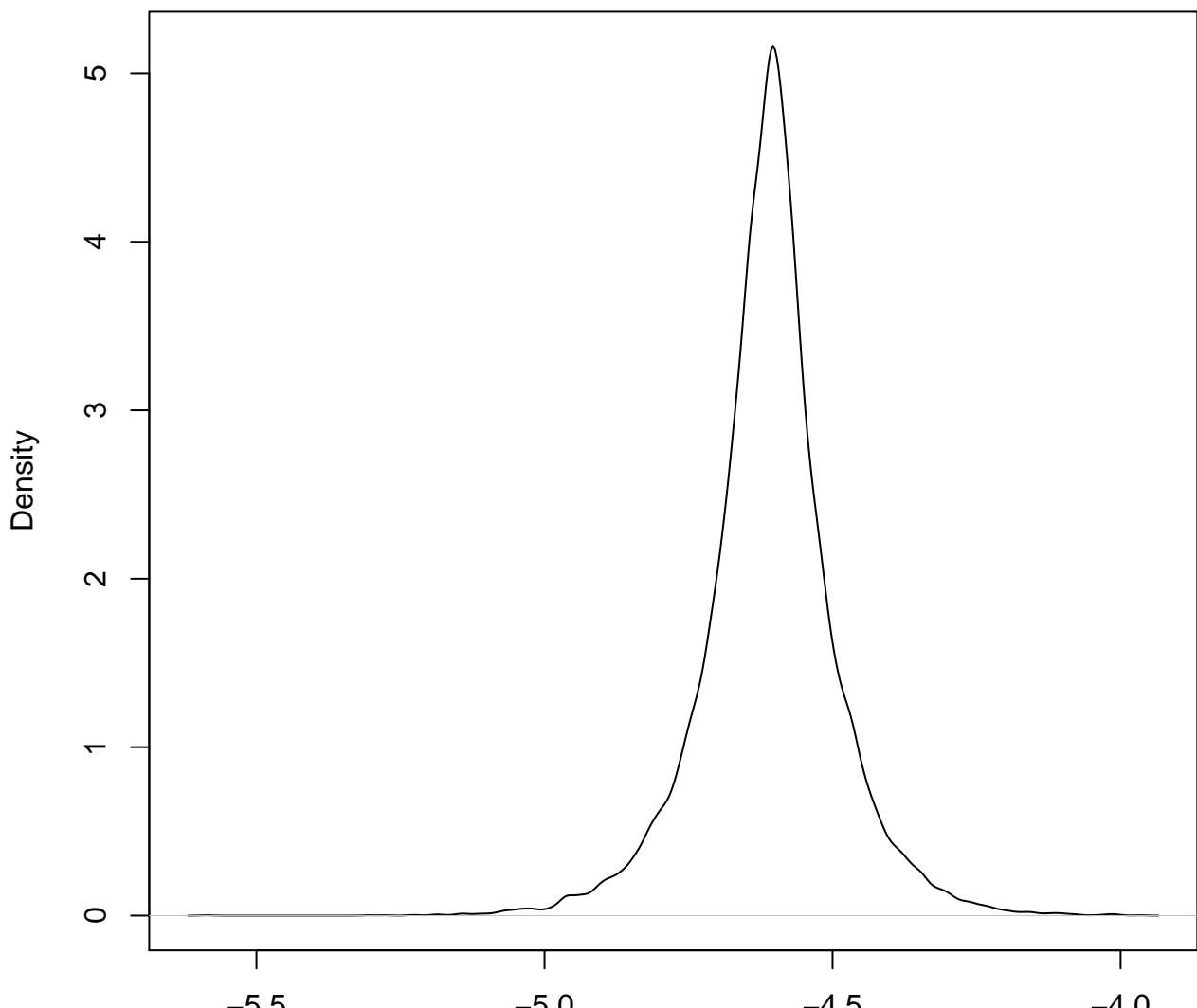
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
614**



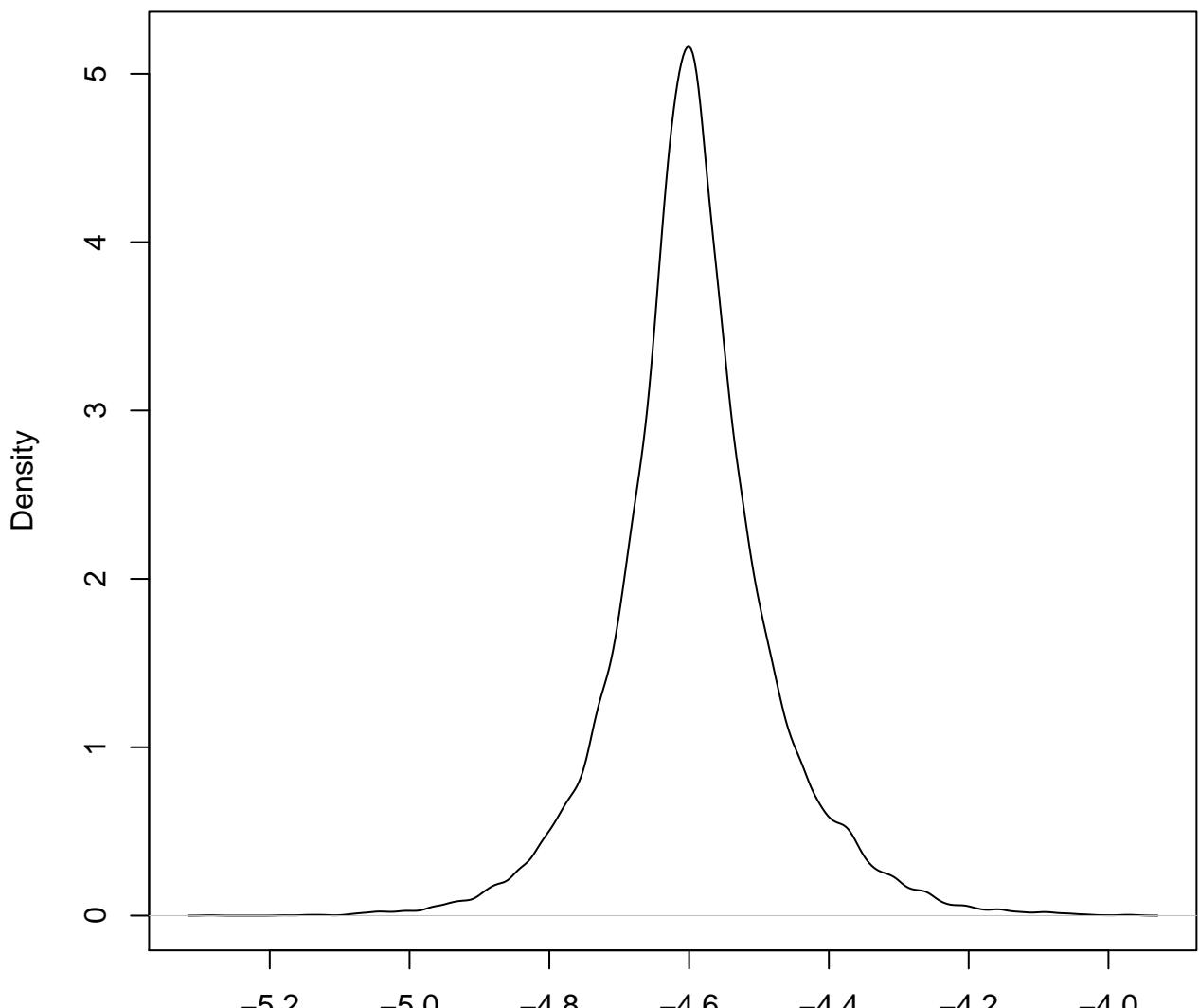
N = 20000 Bandwidth = 0.01065

**density plot of predict posterior of y
615**



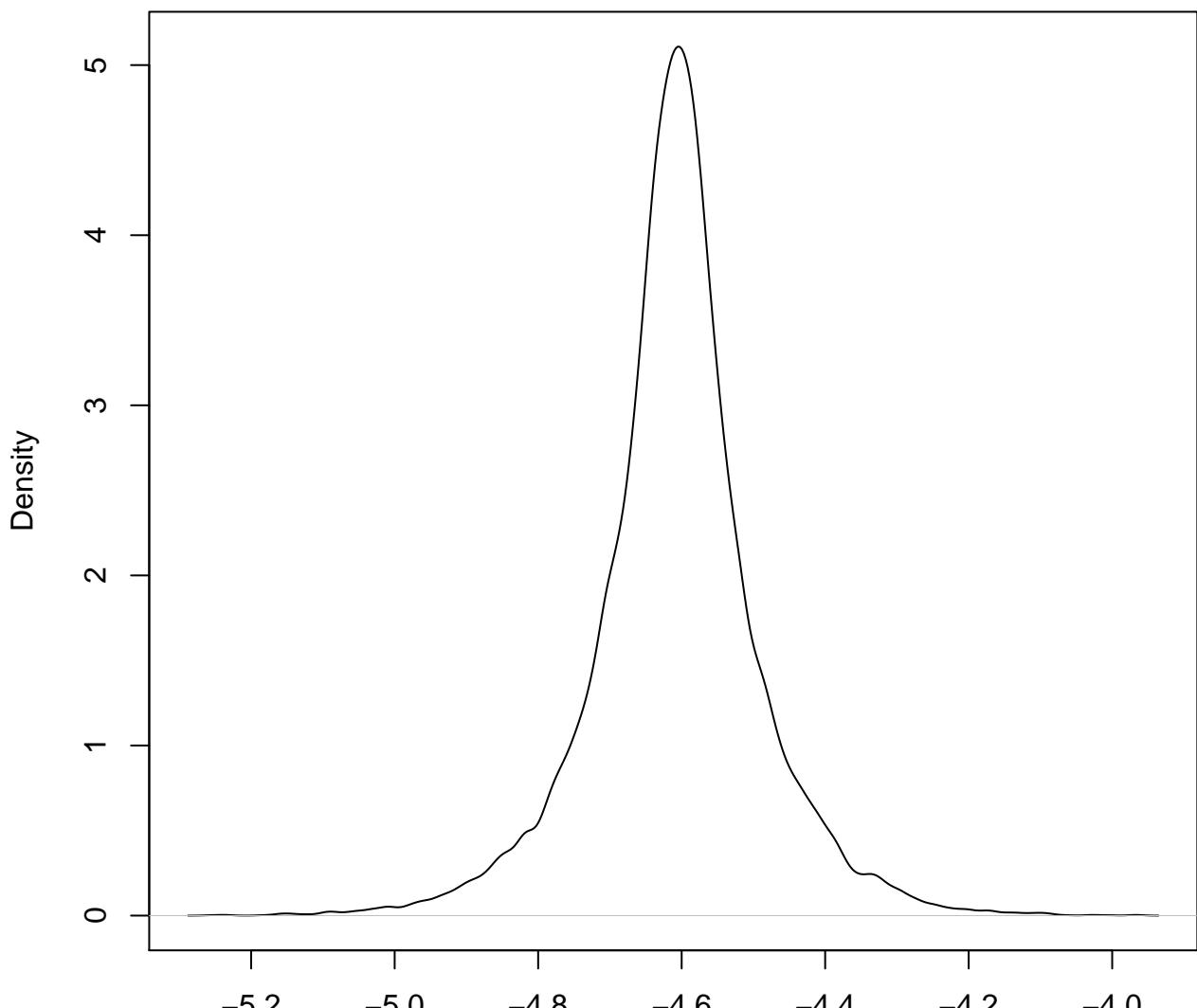
N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
616**



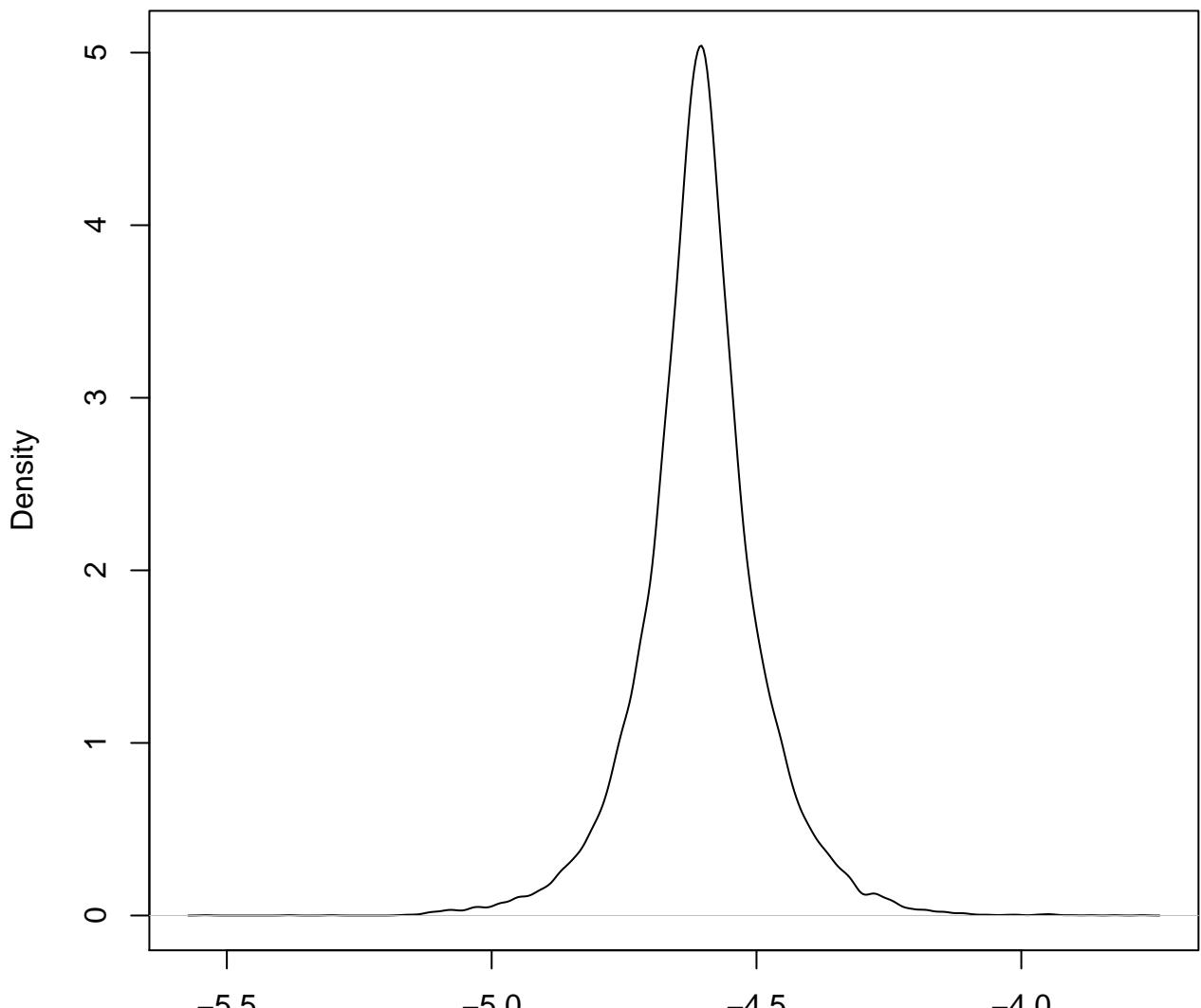
N = 20000 Bandwidth = 0.01068

**density plot of predict posterior of y
617**



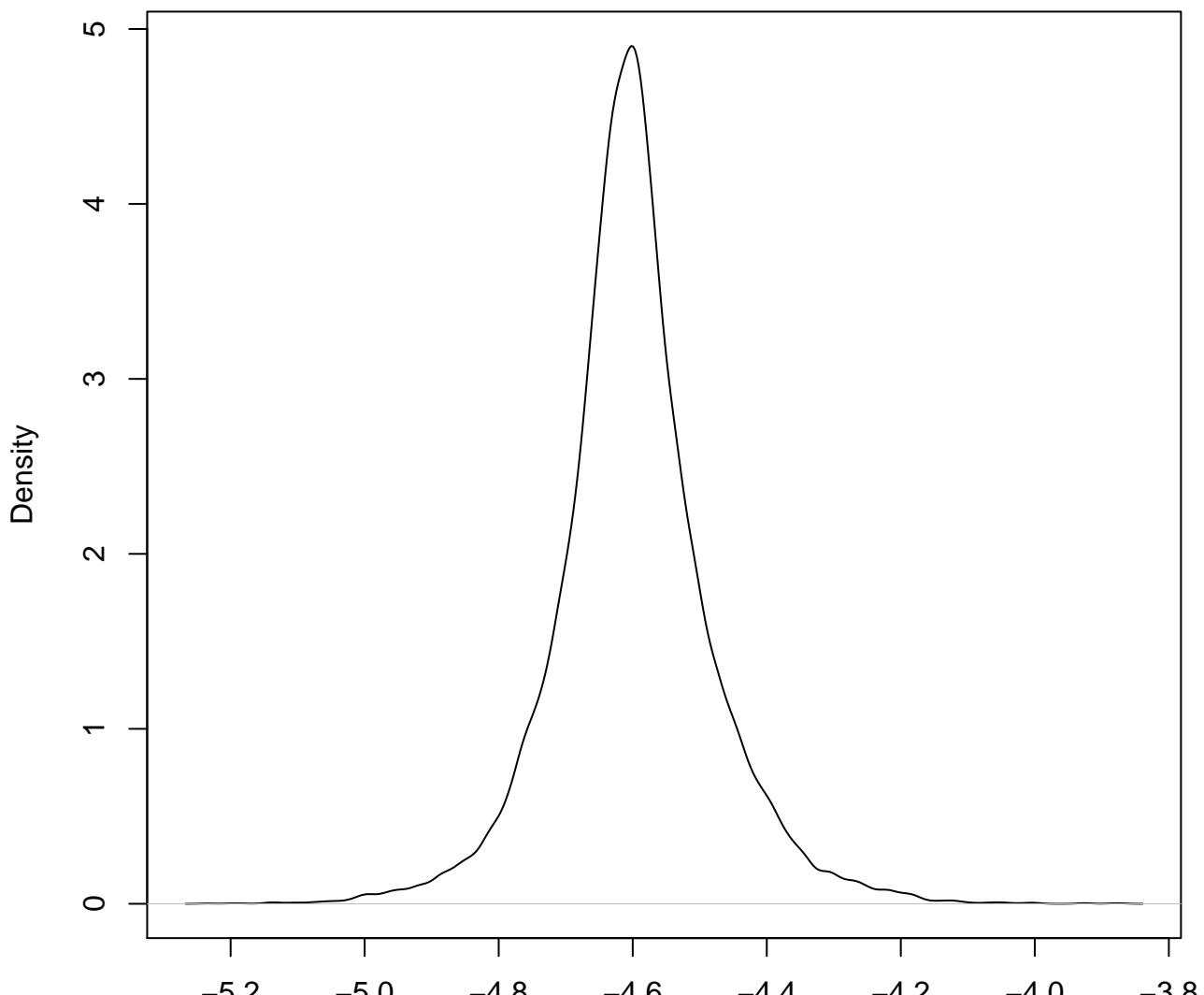
N = 20000 Bandwidth = 0.01045

**density plot of predict posterior of y
618**



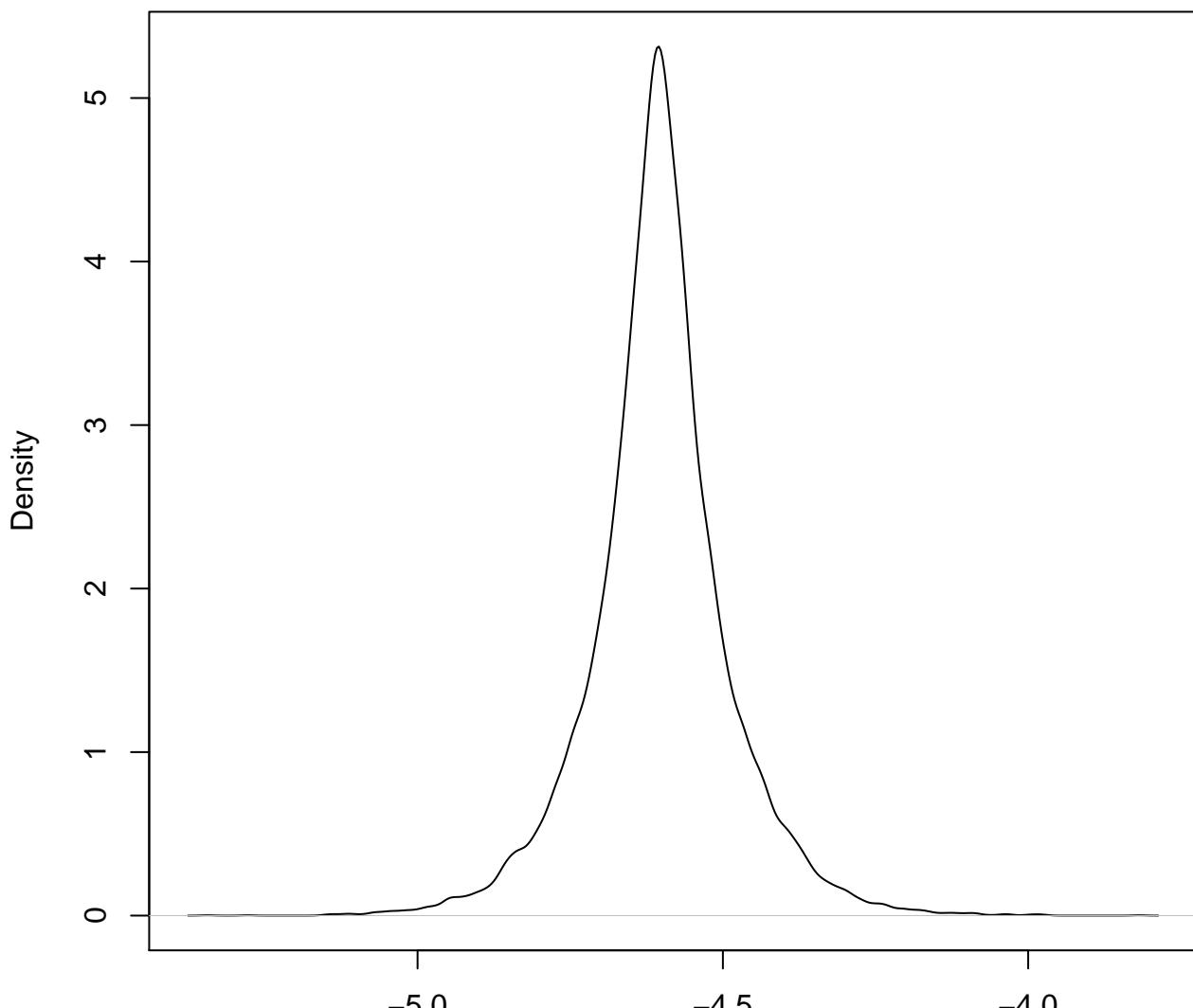
N = 20000 Bandwidth = 0.01085

**density plot of predict posterior of y
619**



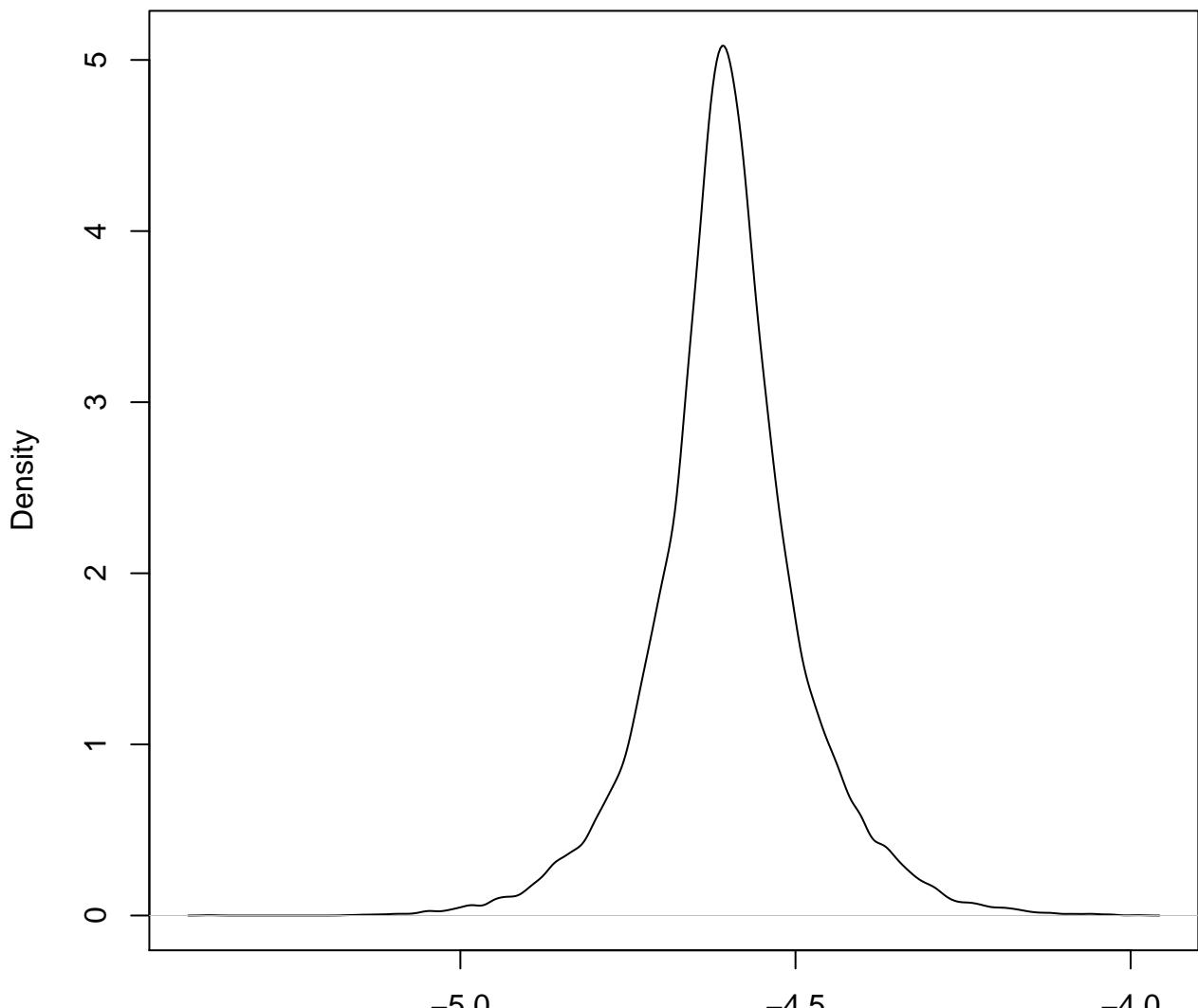
N = 20000 Bandwidth = 0.011

**density plot of predict posterior of y
620**



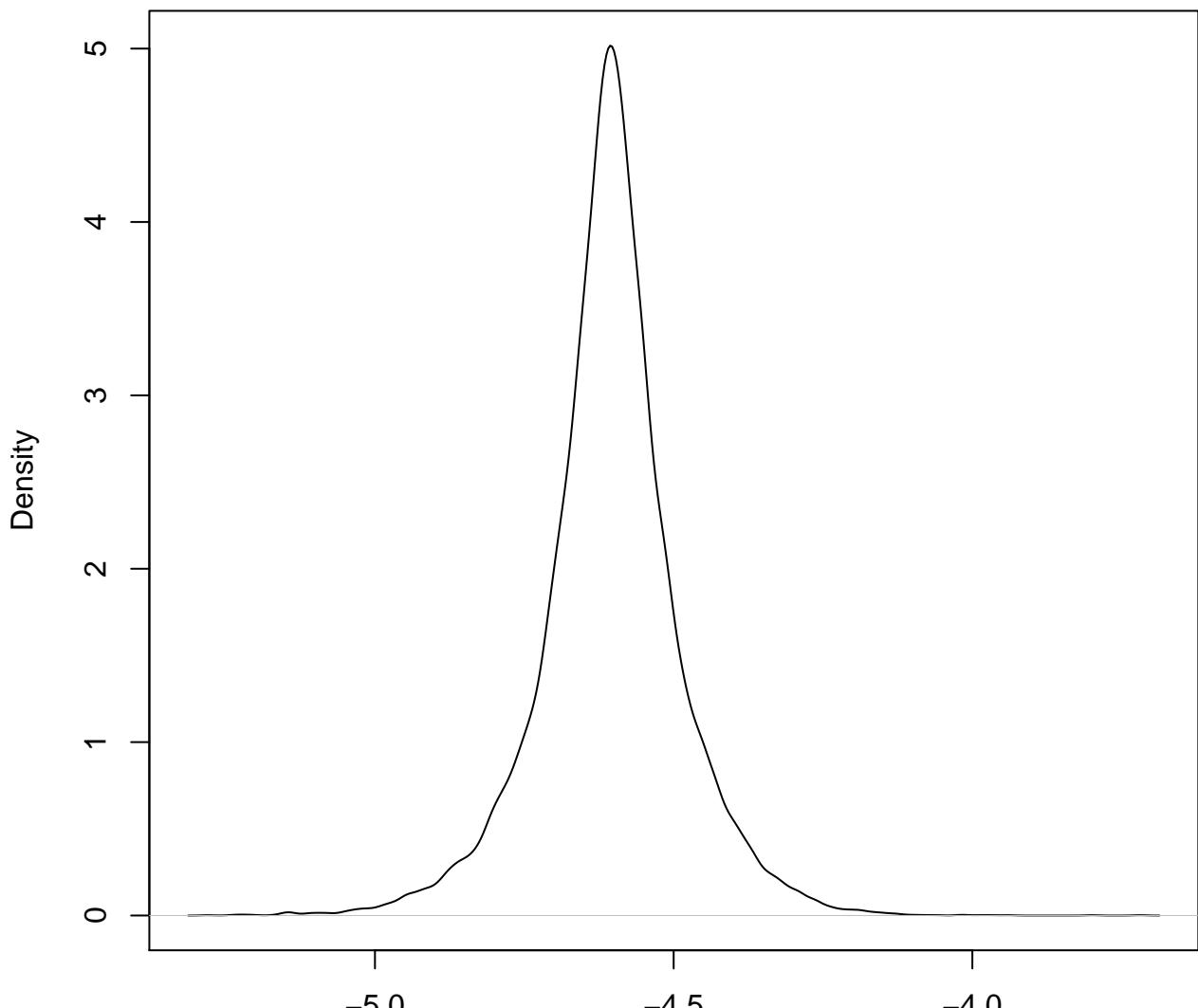
N = 20000 Bandwidth = 0.01052

**density plot of predict posterior of y
621**



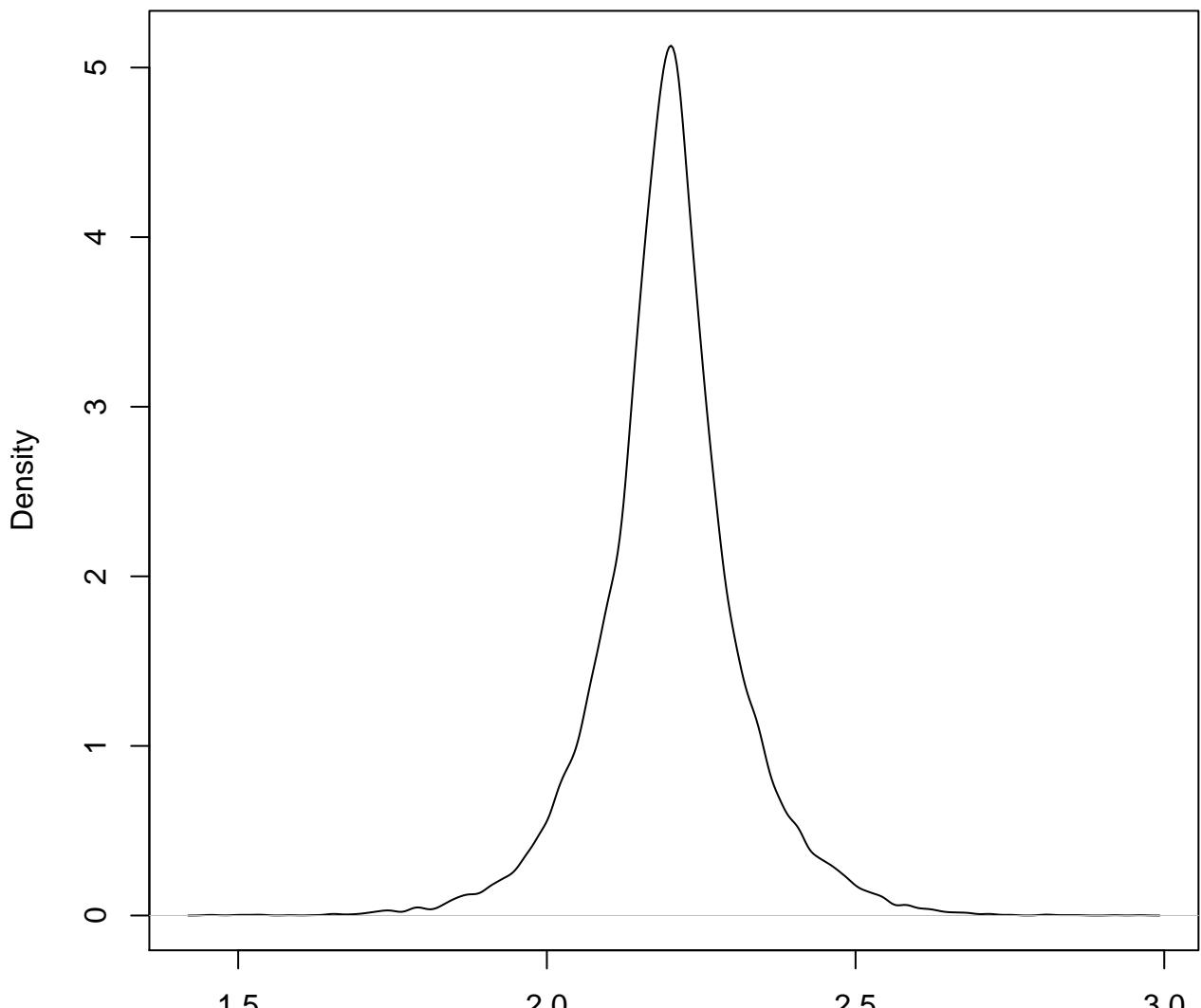
N = 20000 Bandwidth = 0.01073

**density plot of predict posterior of y
622**



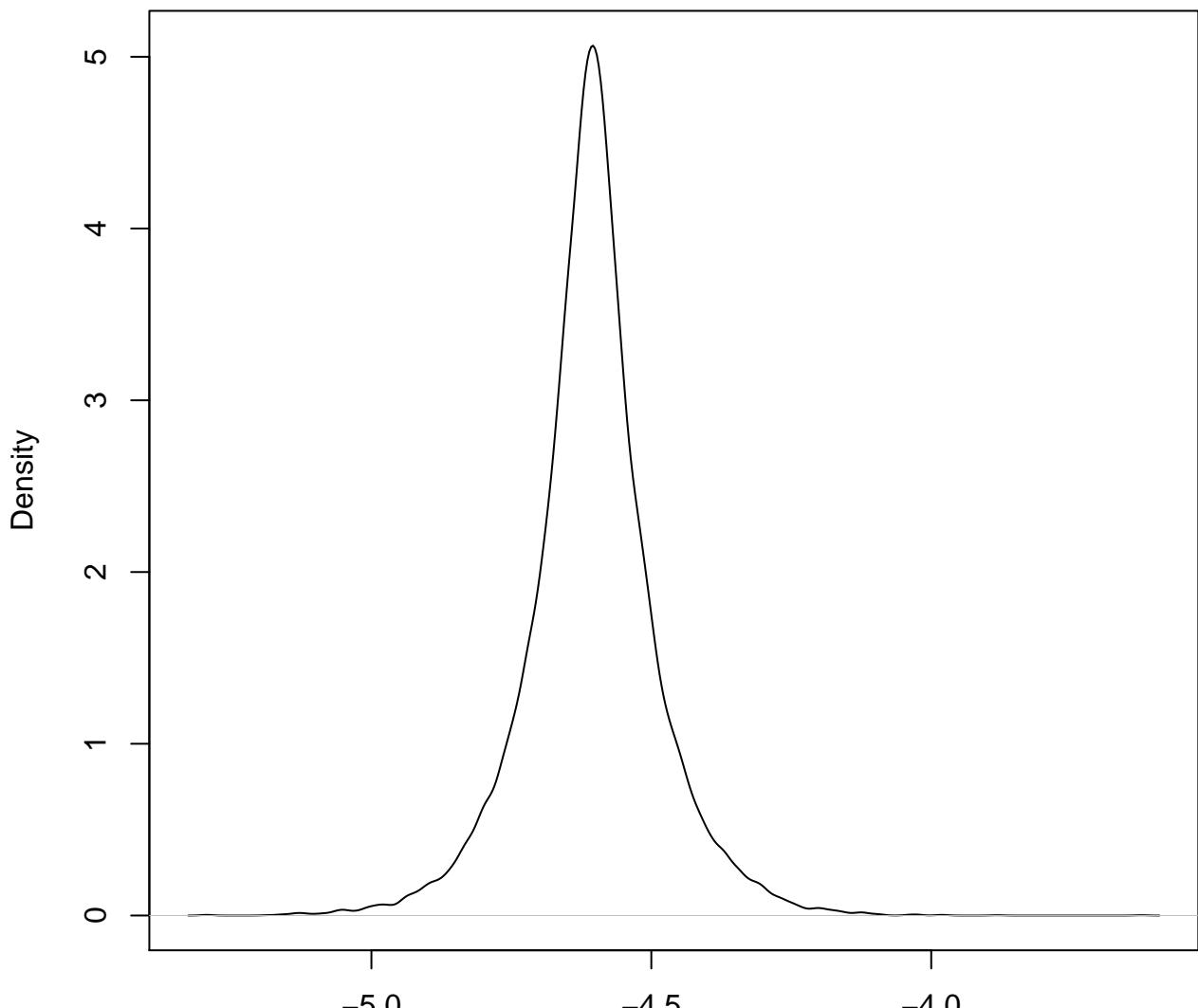
N = 20000 Bandwidth = 0.01089

**density plot of predict posterior of y
623**



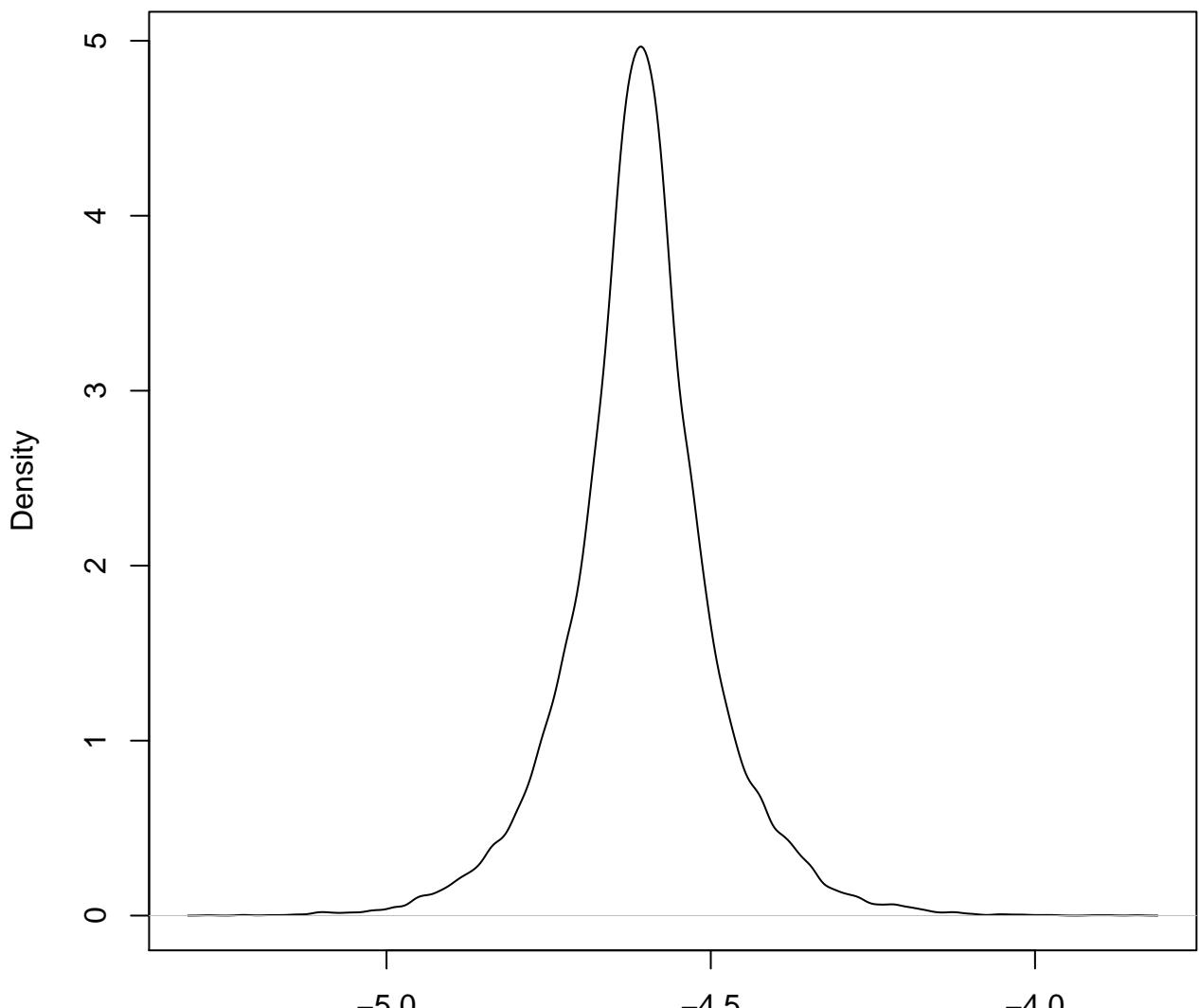
N = 20000 Bandwidth = 0.0107

**density plot of predict posterior of y
624**



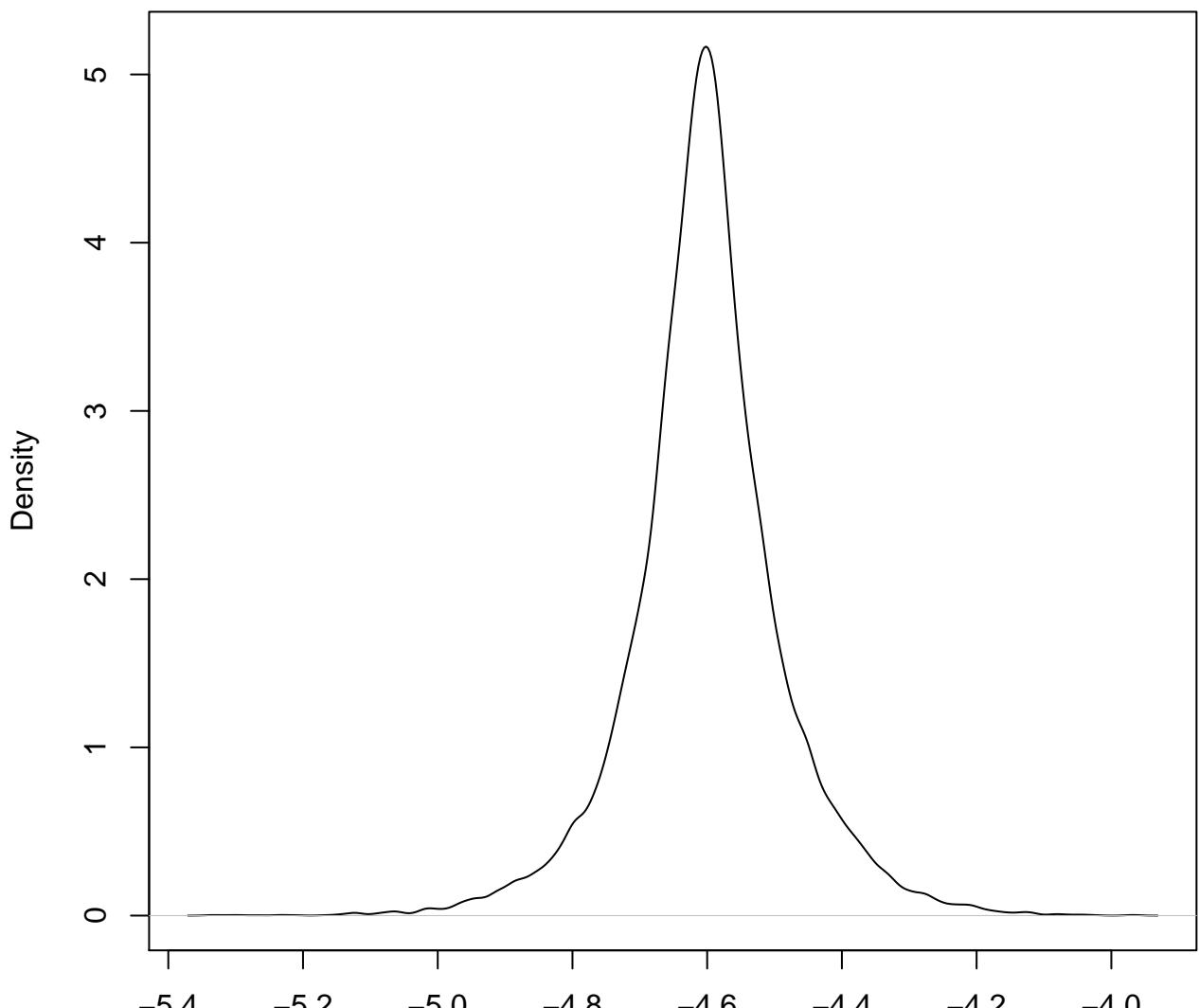
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
625**



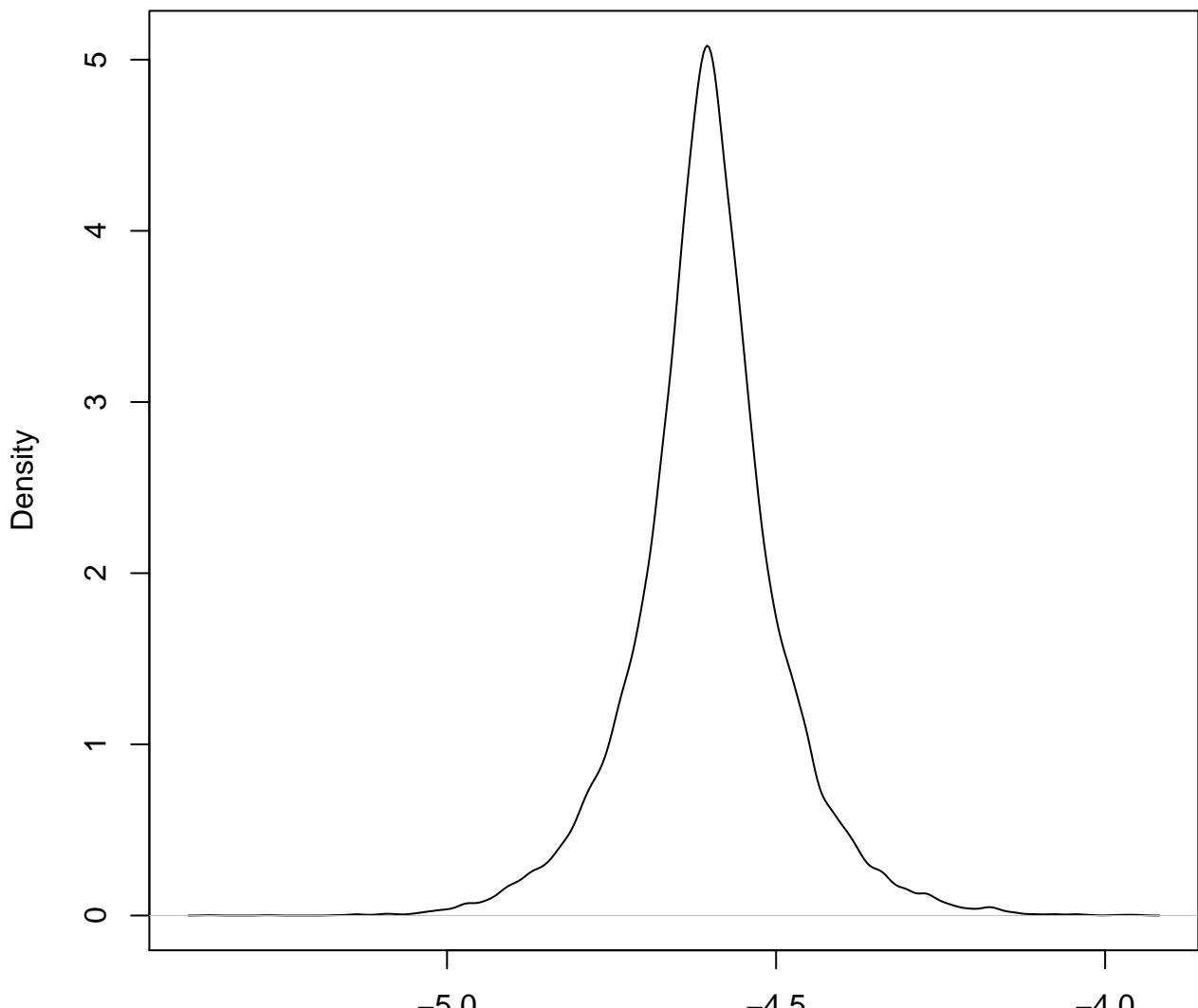
N = 20000 Bandwidth = 0.01073

**density plot of predict posterior of y
626**



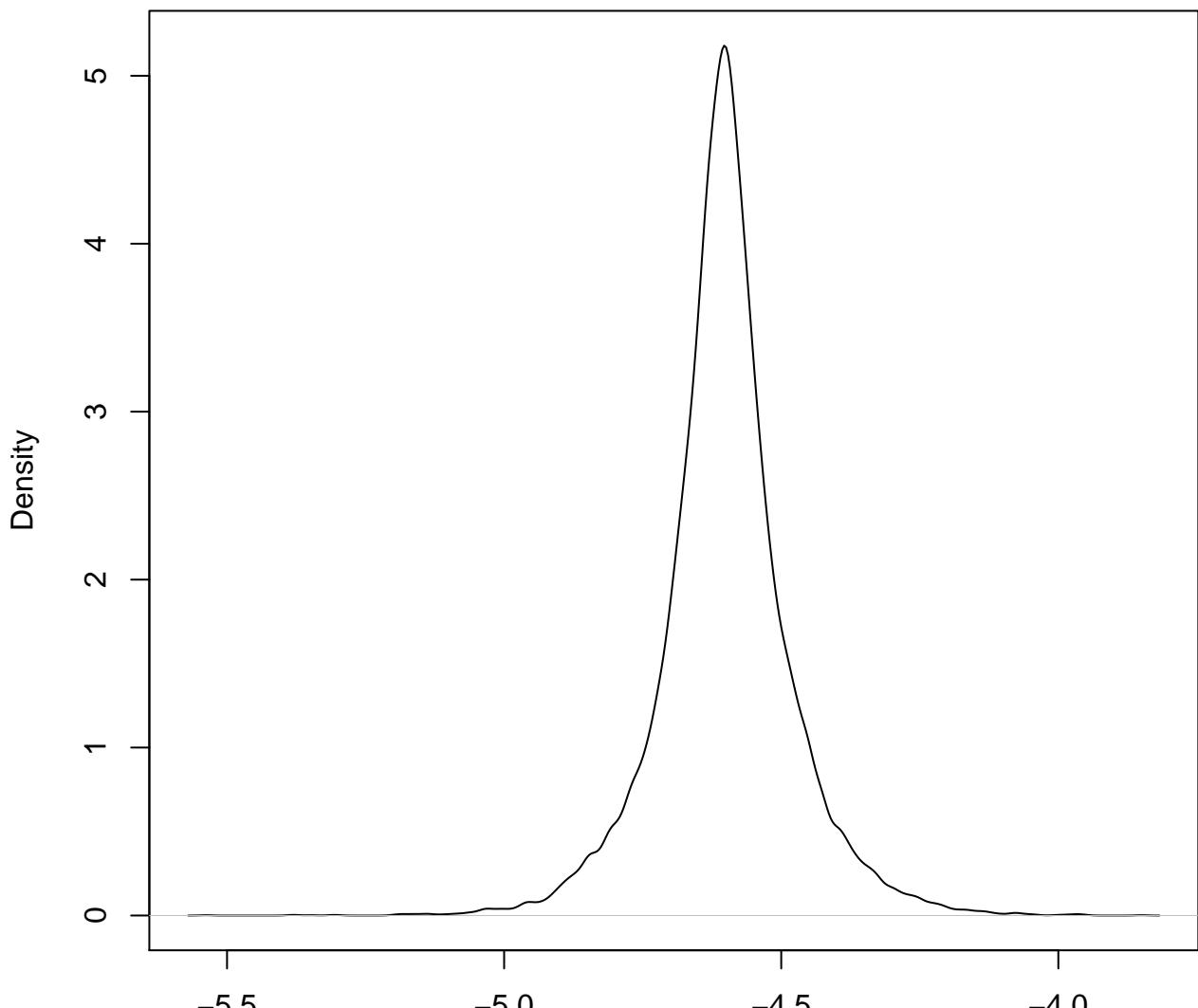
N = 20000 Bandwidth = 0.01064

**density plot of predict posterior of y
627**



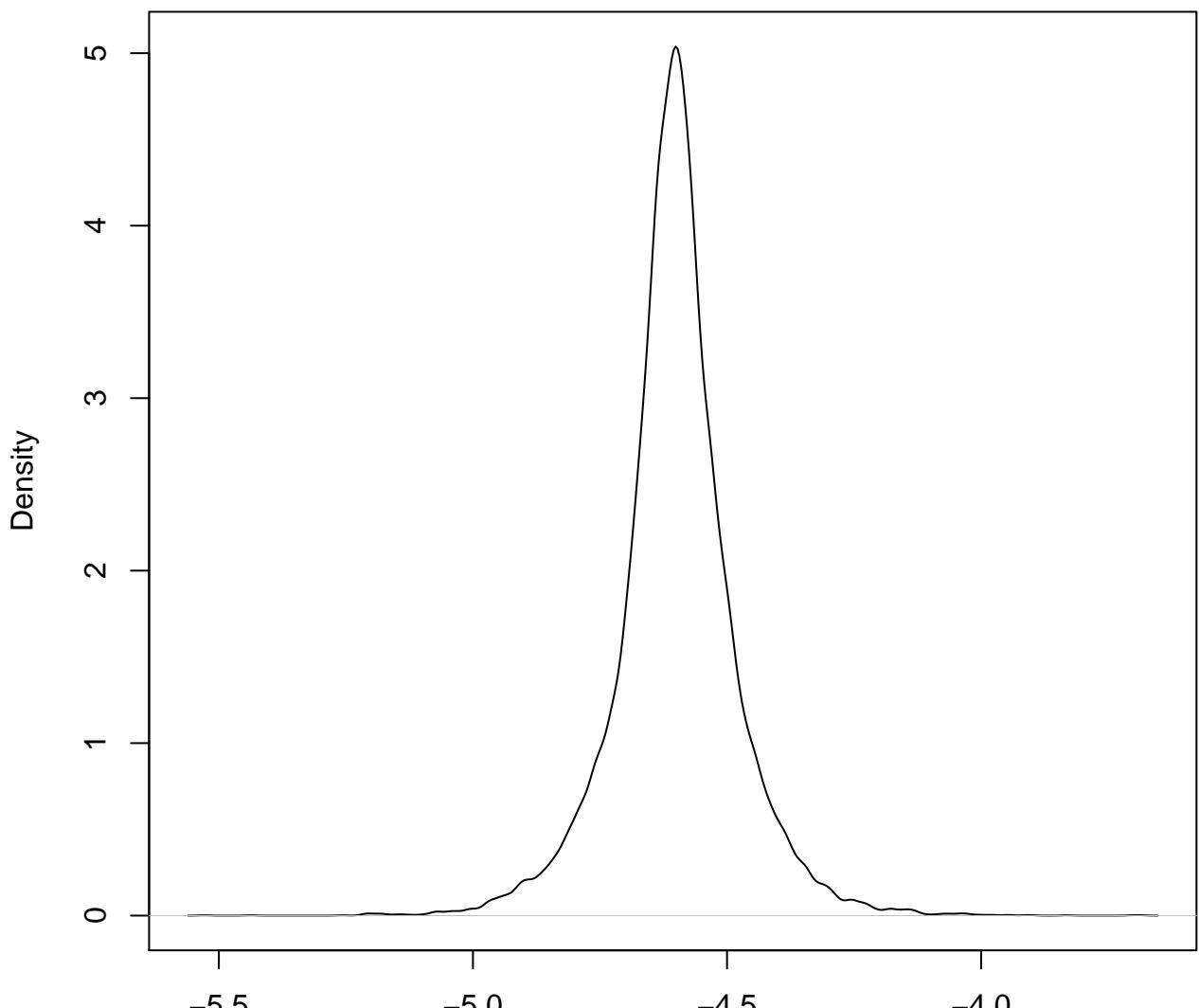
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
628**



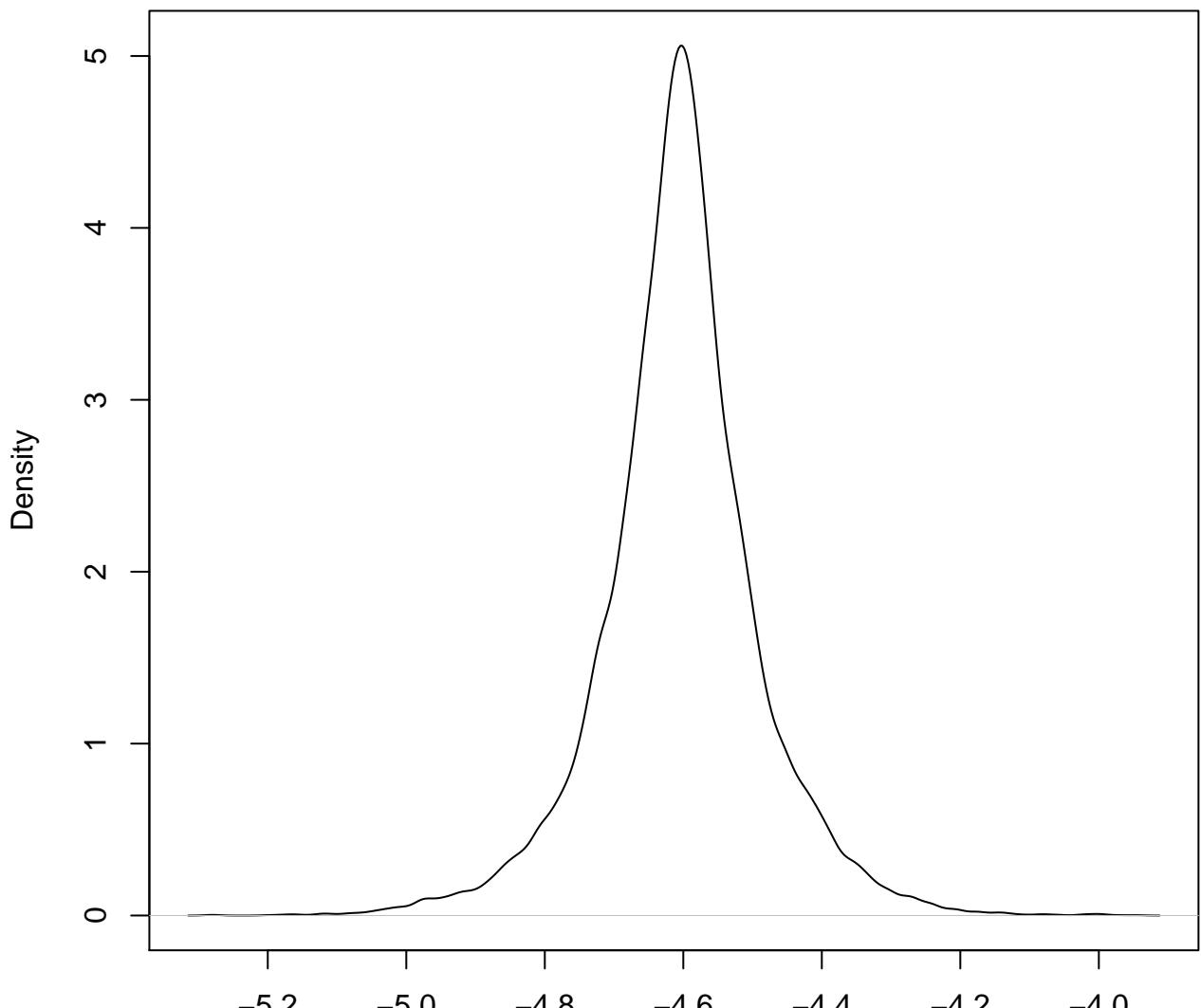
N = 20000 Bandwidth = 0.01065

**density plot of predict posterior of y
629**



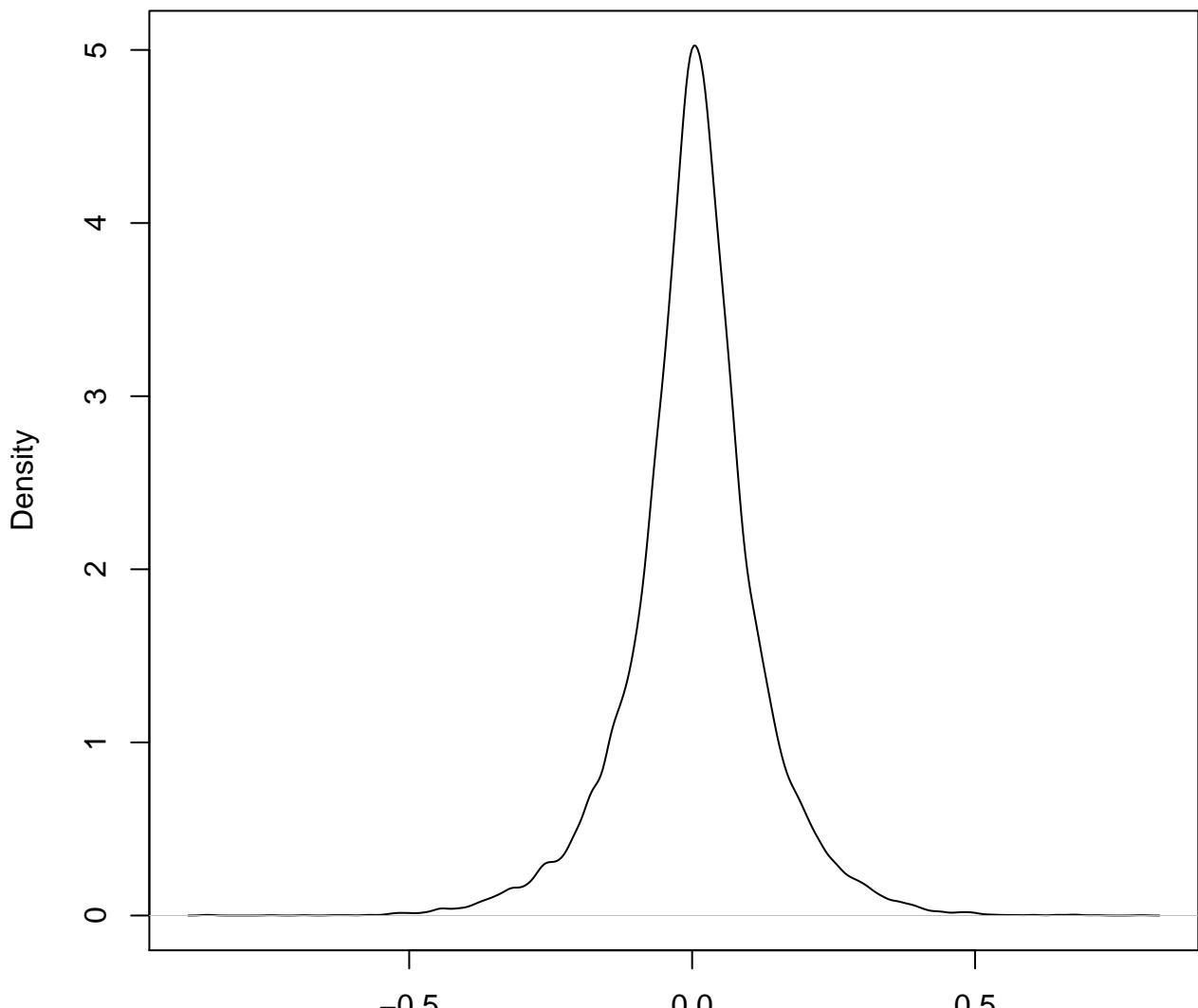
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
630**



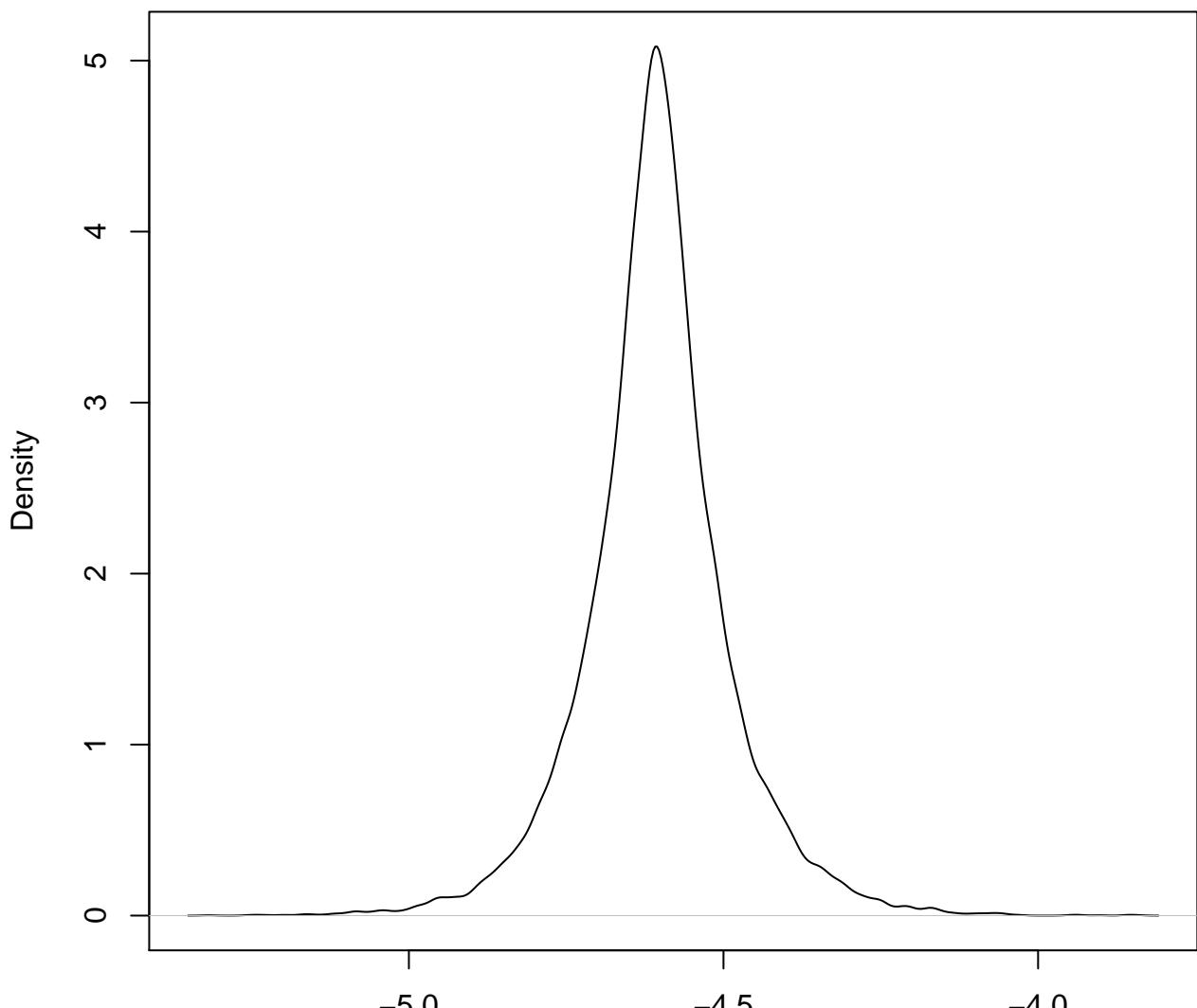
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
631**



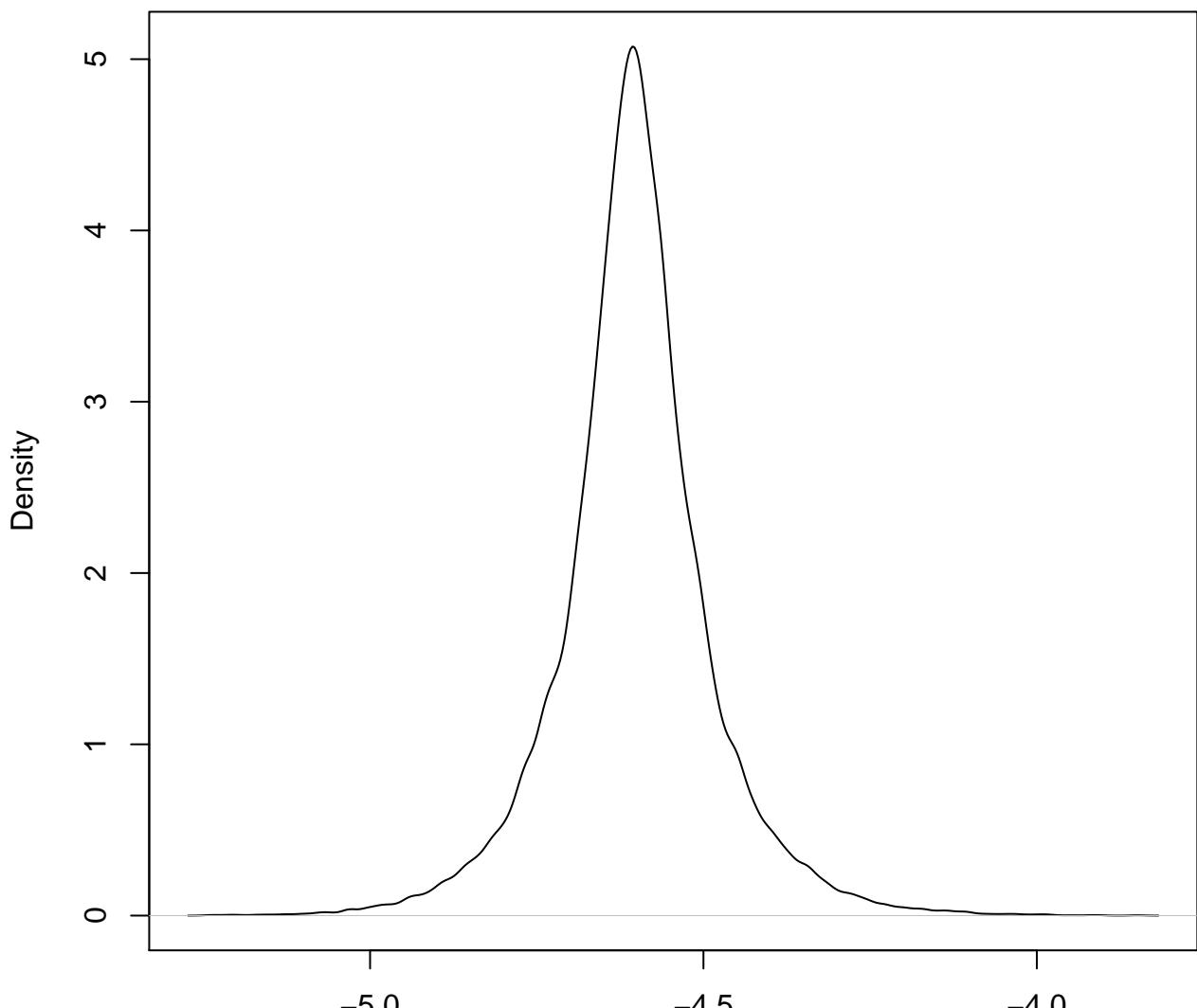
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
632**



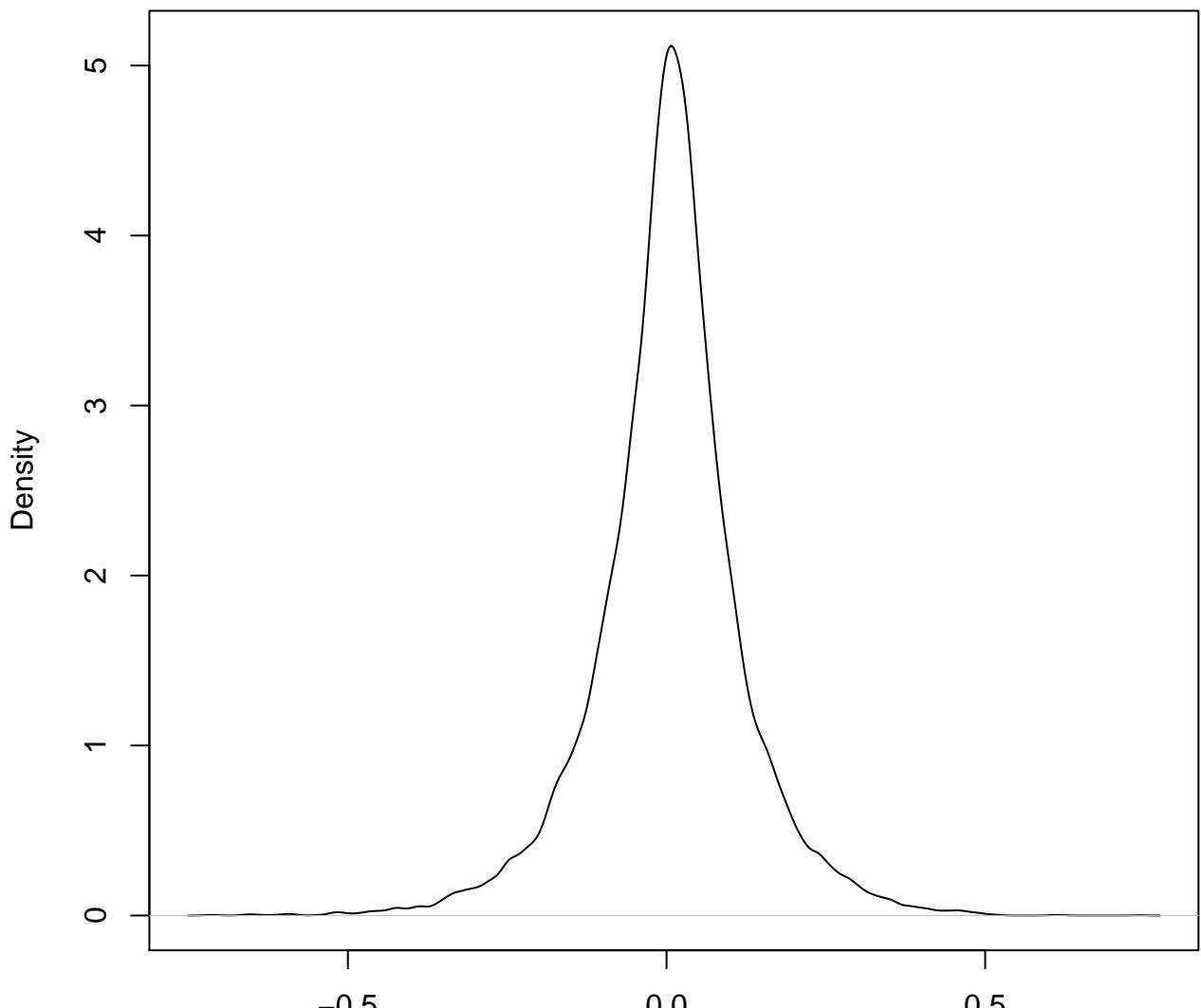
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
633**



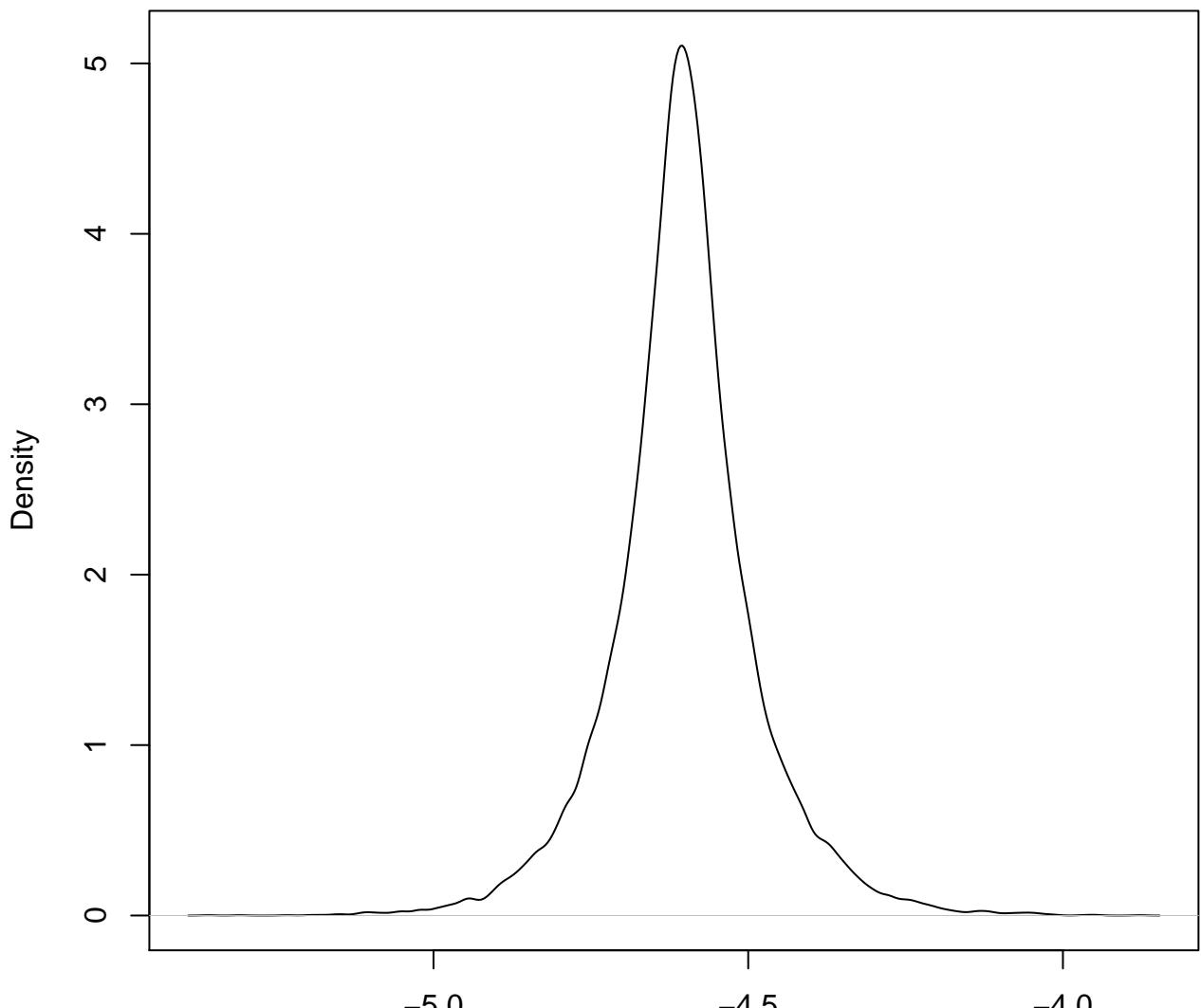
N = 20000 Bandwidth = 0.01064

**density plot of predict posterior of y
634**



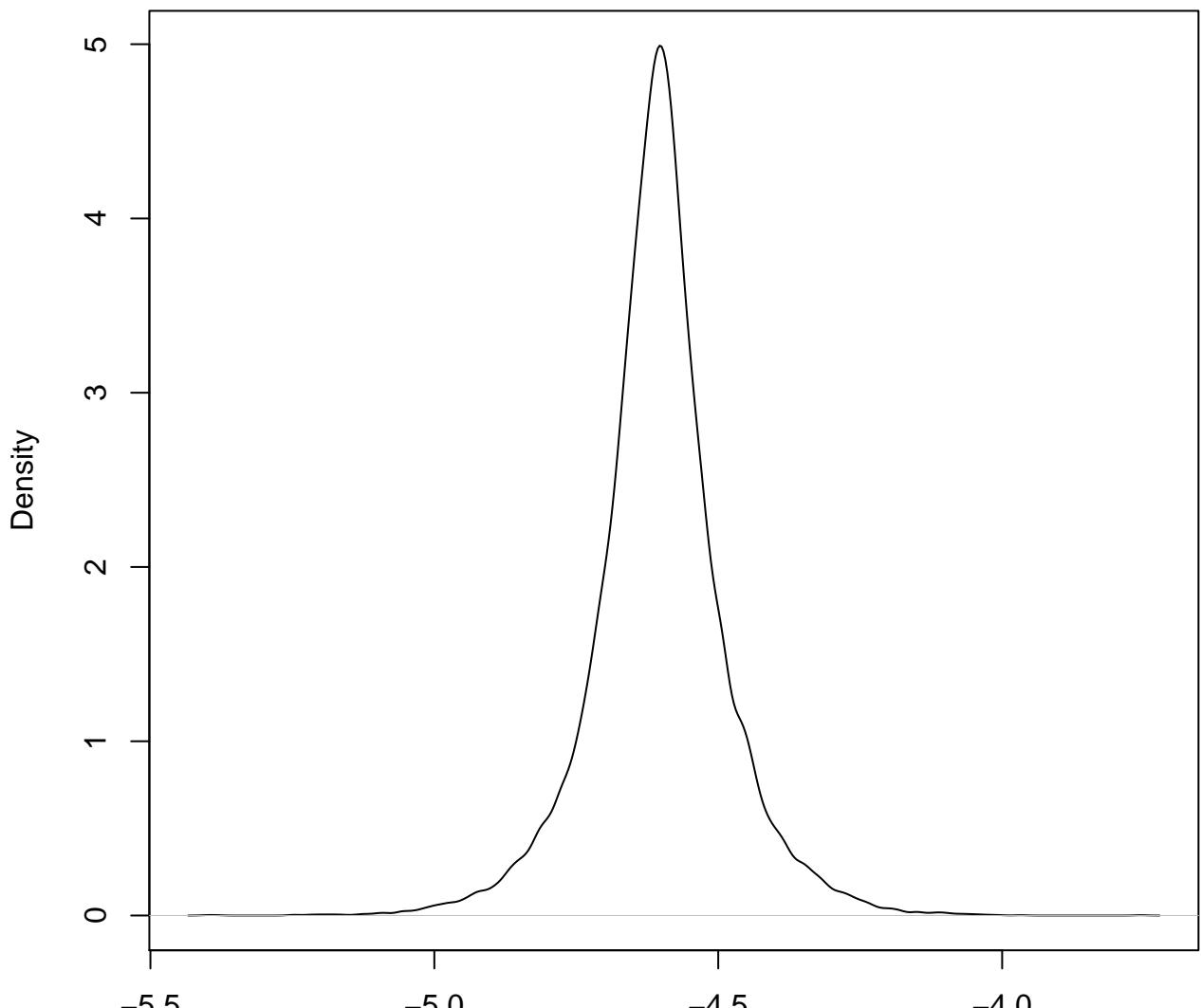
N = 20000 Bandwidth = 0.0107

**density plot of predict posterior of y
635**



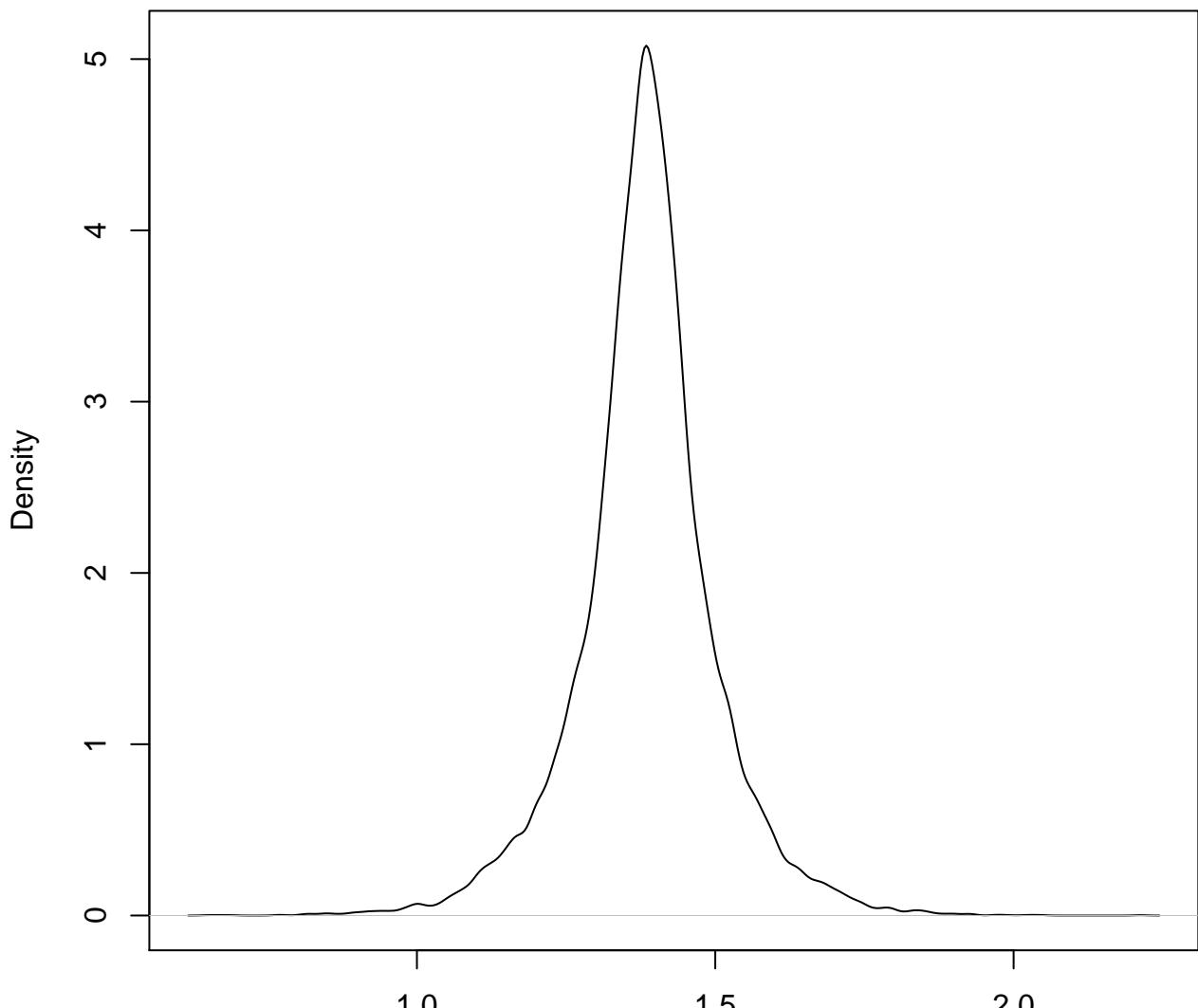
N = 20000 Bandwidth = 0.01063

**density plot of predict posterior of y
636**



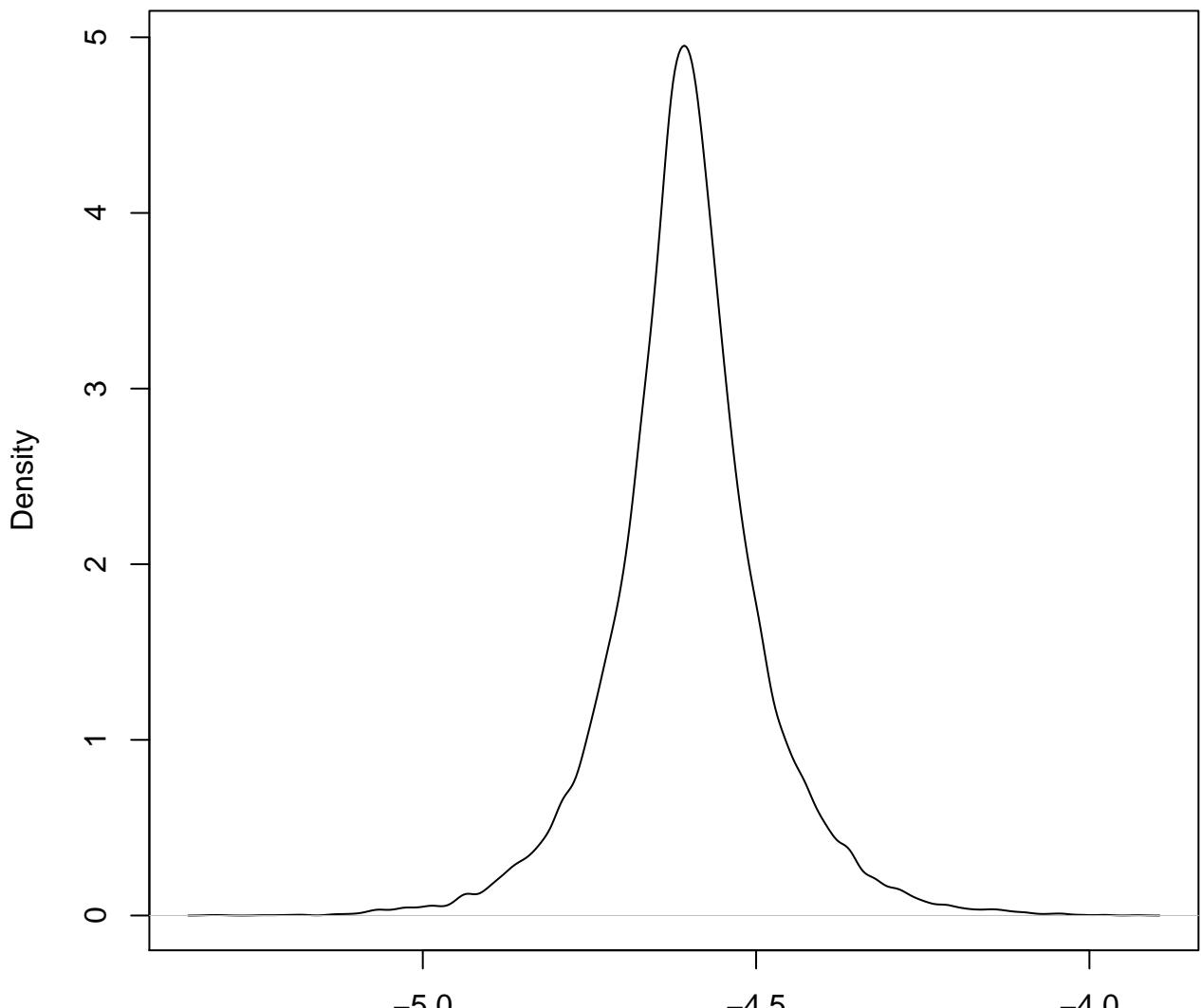
N = 20000 Bandwidth = 0.01089

**density plot of predict posterior of y
637**



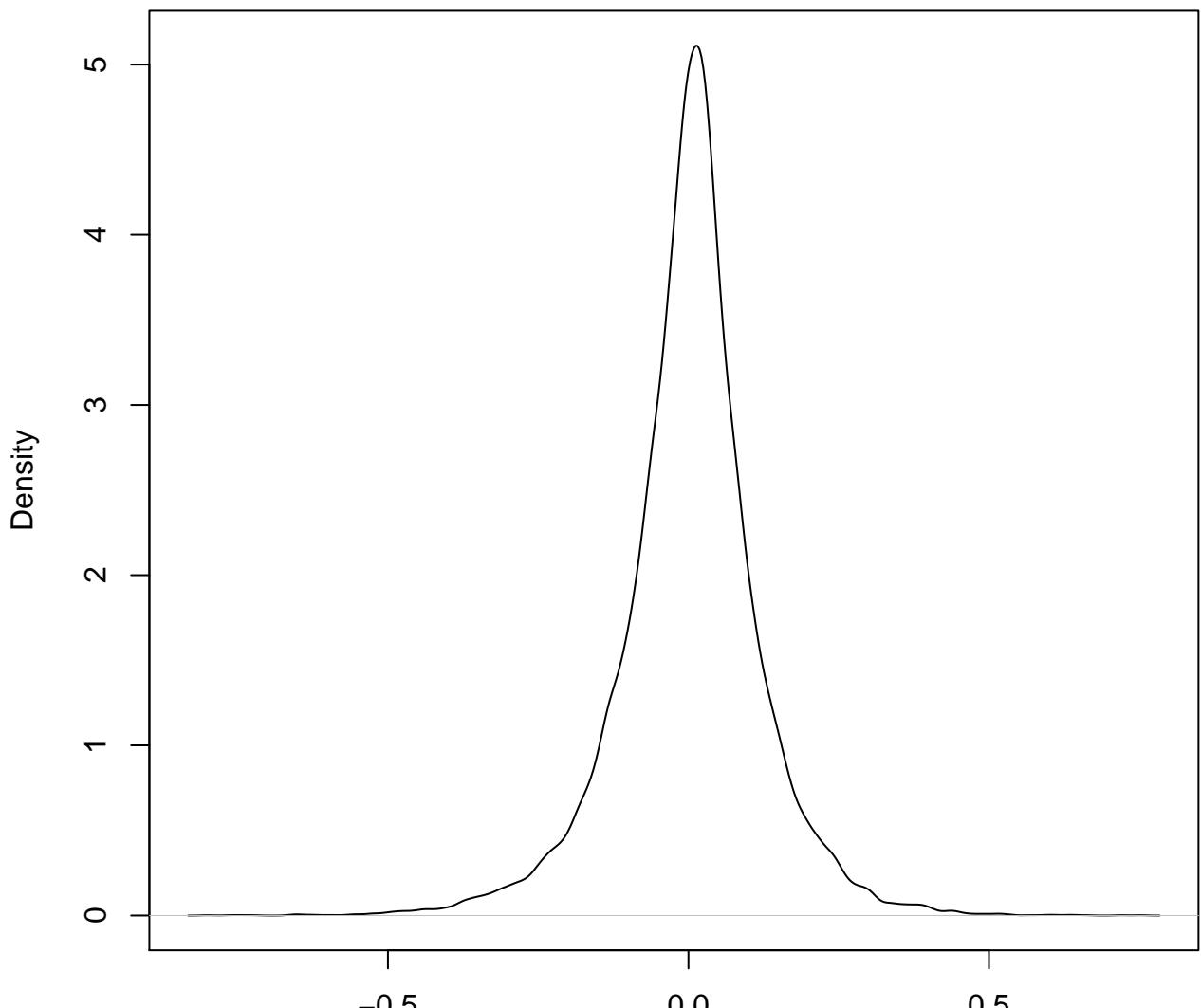
N = 20000 Bandwidth = 0.01061

**density plot of predict posterior of y
638**



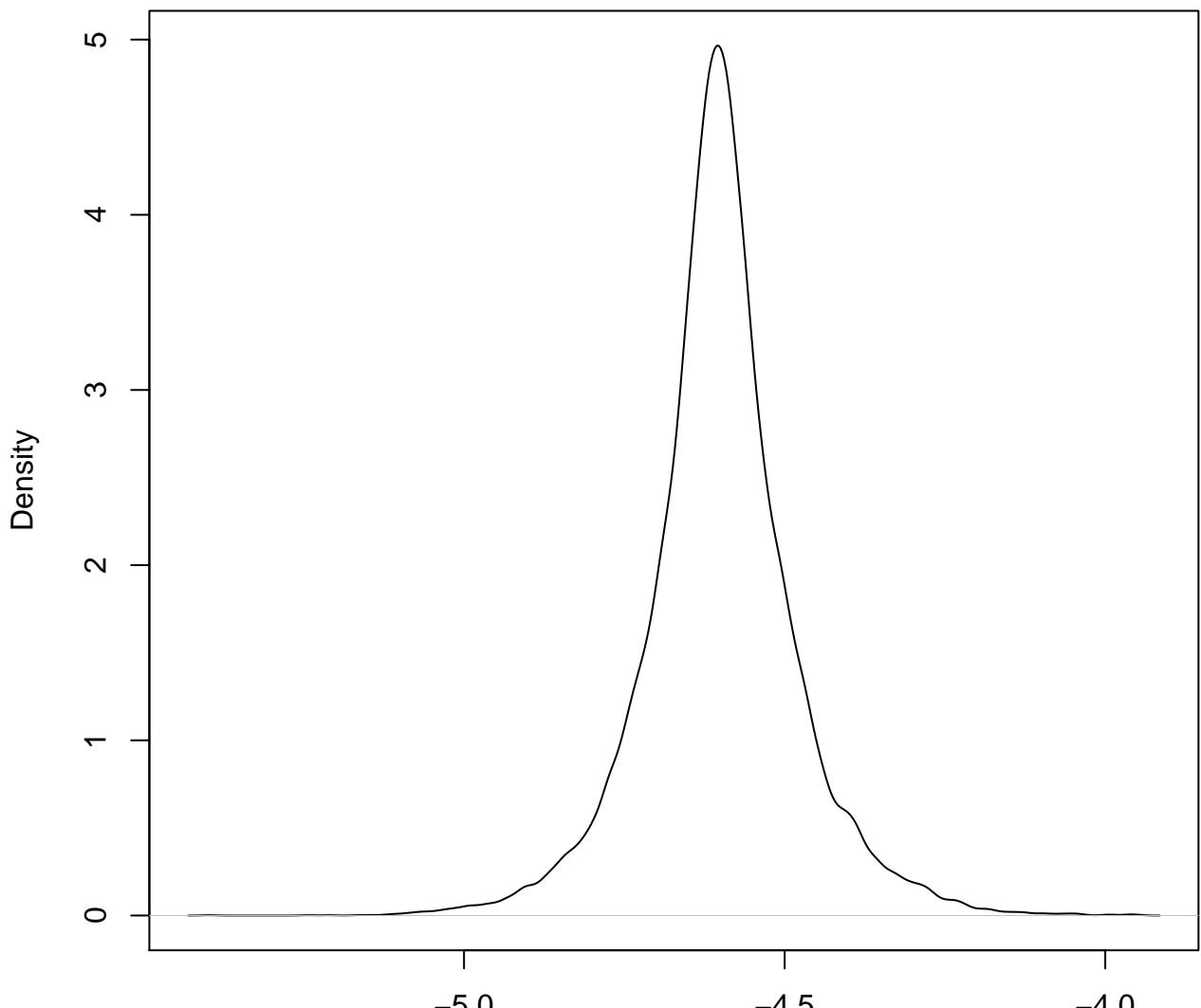
N = 20000 Bandwidth = 0.01096

**density plot of predict posterior of y
639**



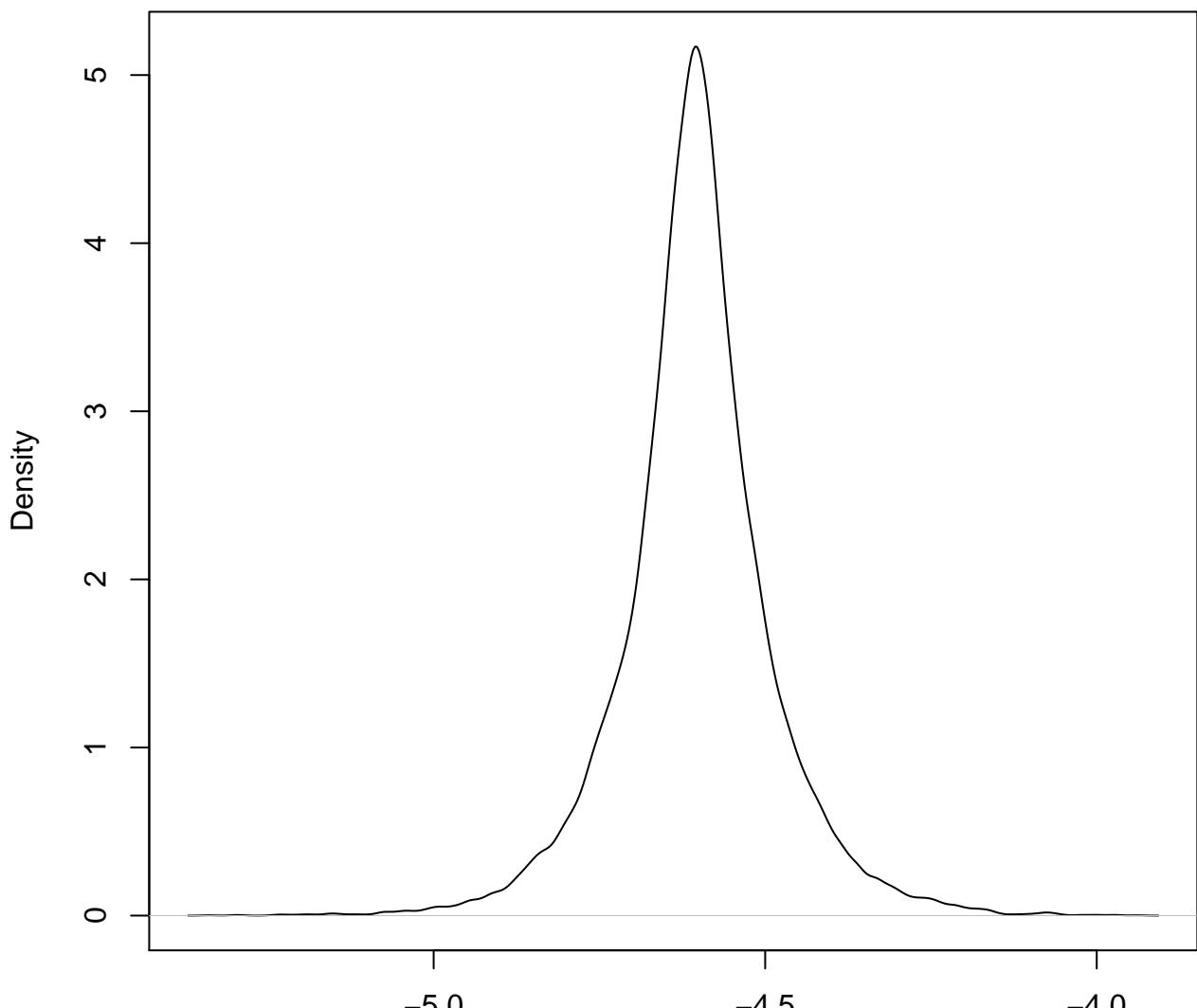
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
640**



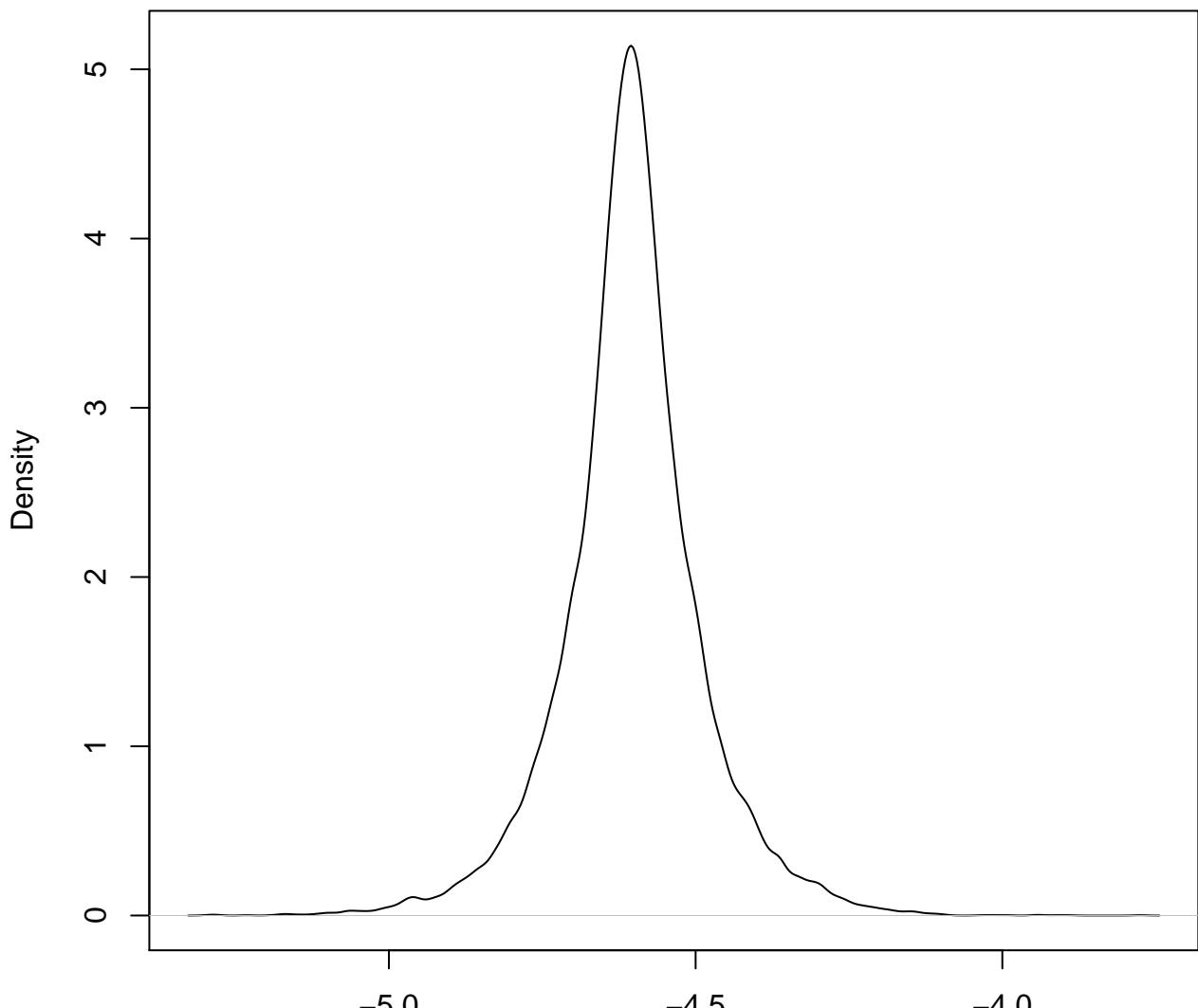
N = 20000 Bandwidth = 0.01098

**density plot of predict posterior of y
641**



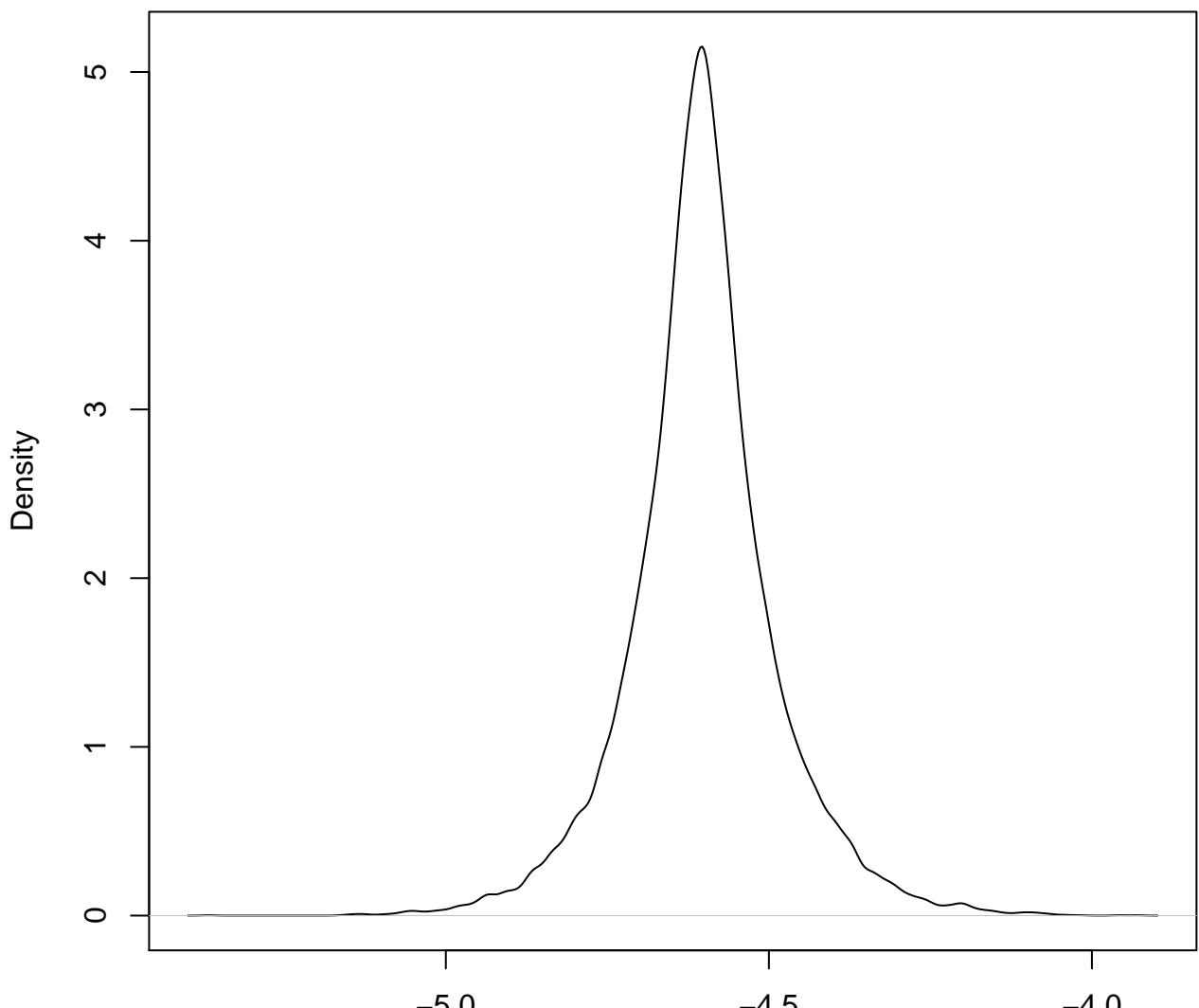
N = 20000 Bandwidth = 0.01061

**density plot of predict posterior of y
642**



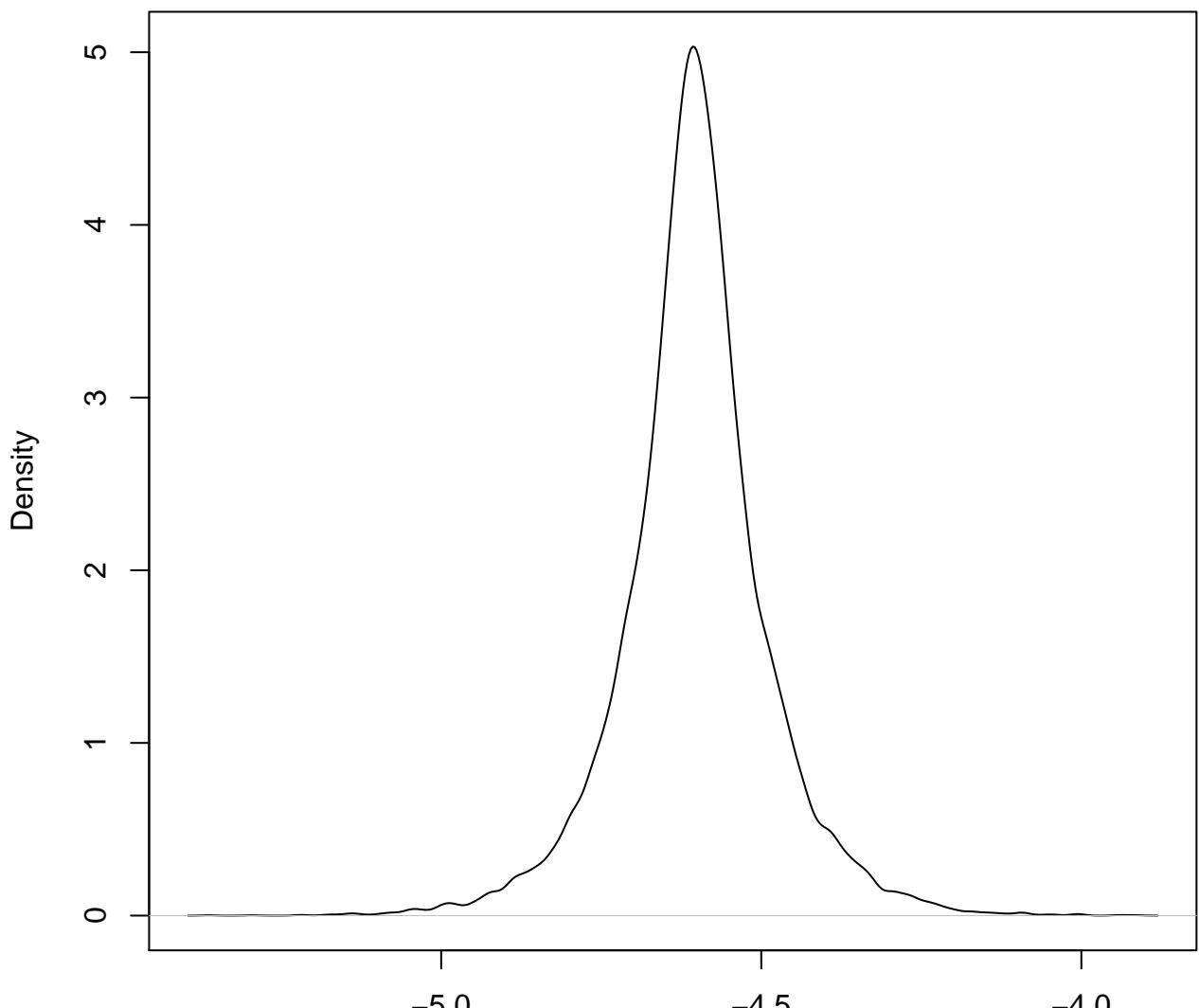
N = 20000 Bandwidth = 0.0106

**density plot of predict posterior of y
643**



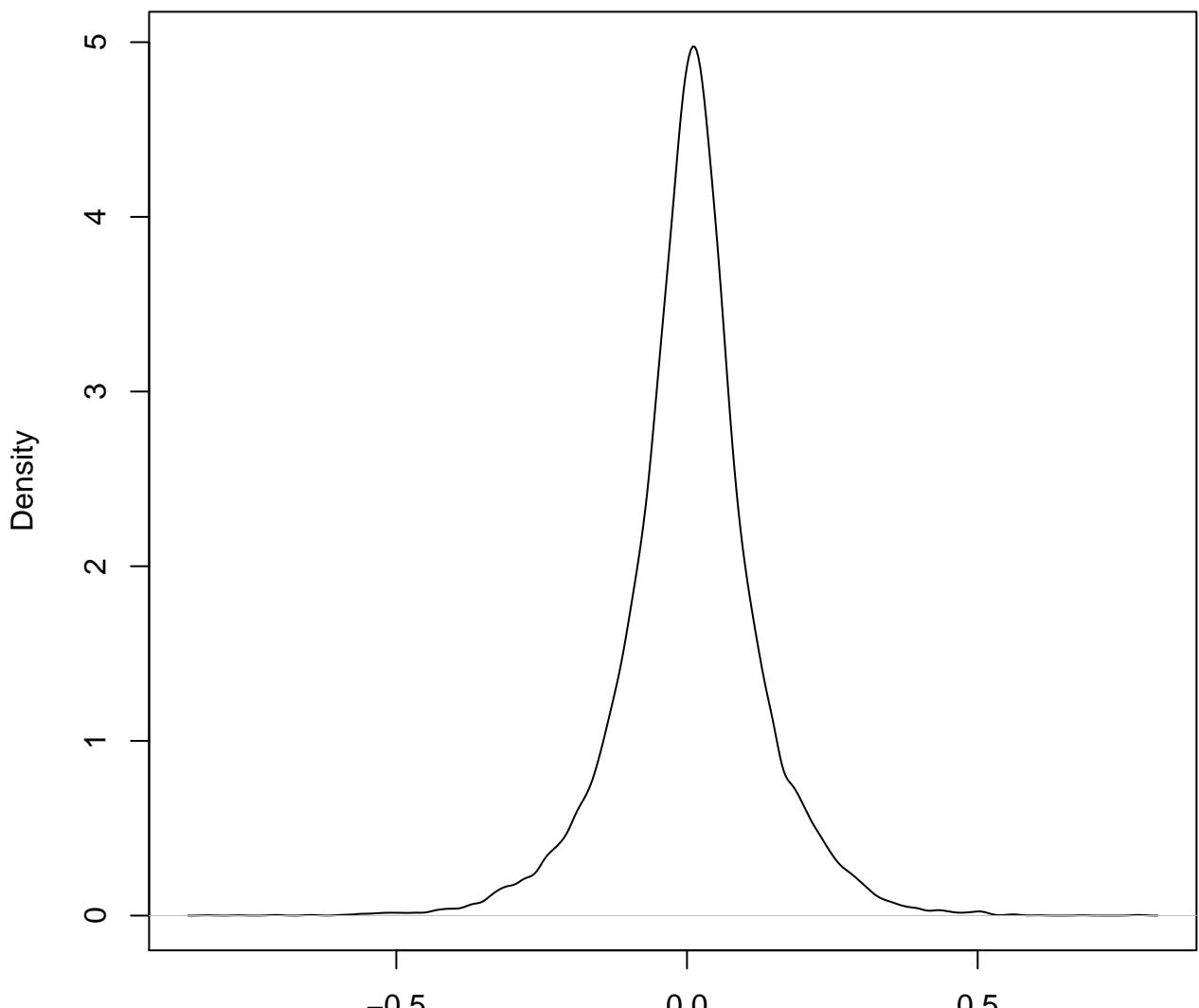
N = 20000 Bandwidth = 0.01064

**density plot of predict posterior of y
644**



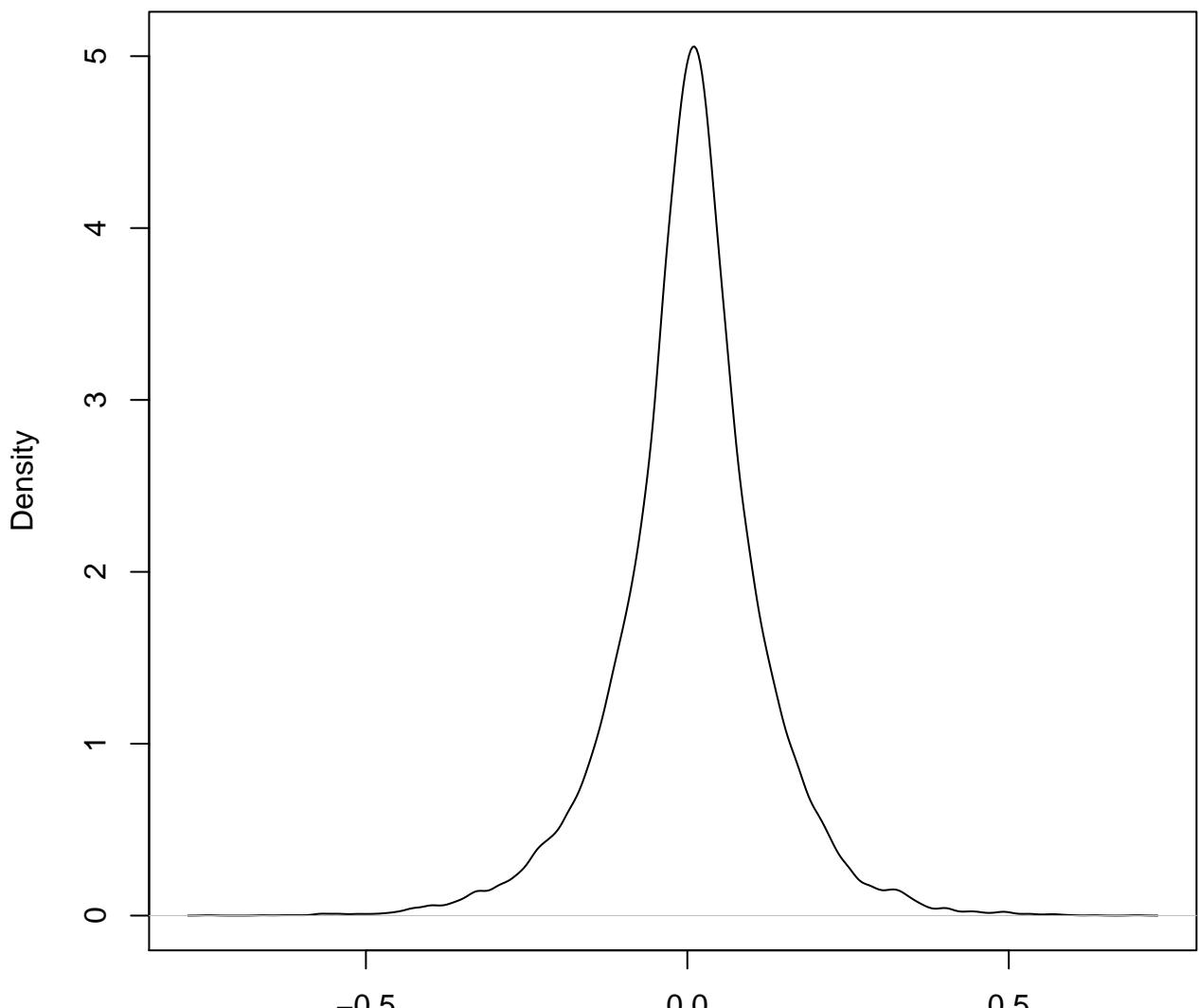
N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
645**



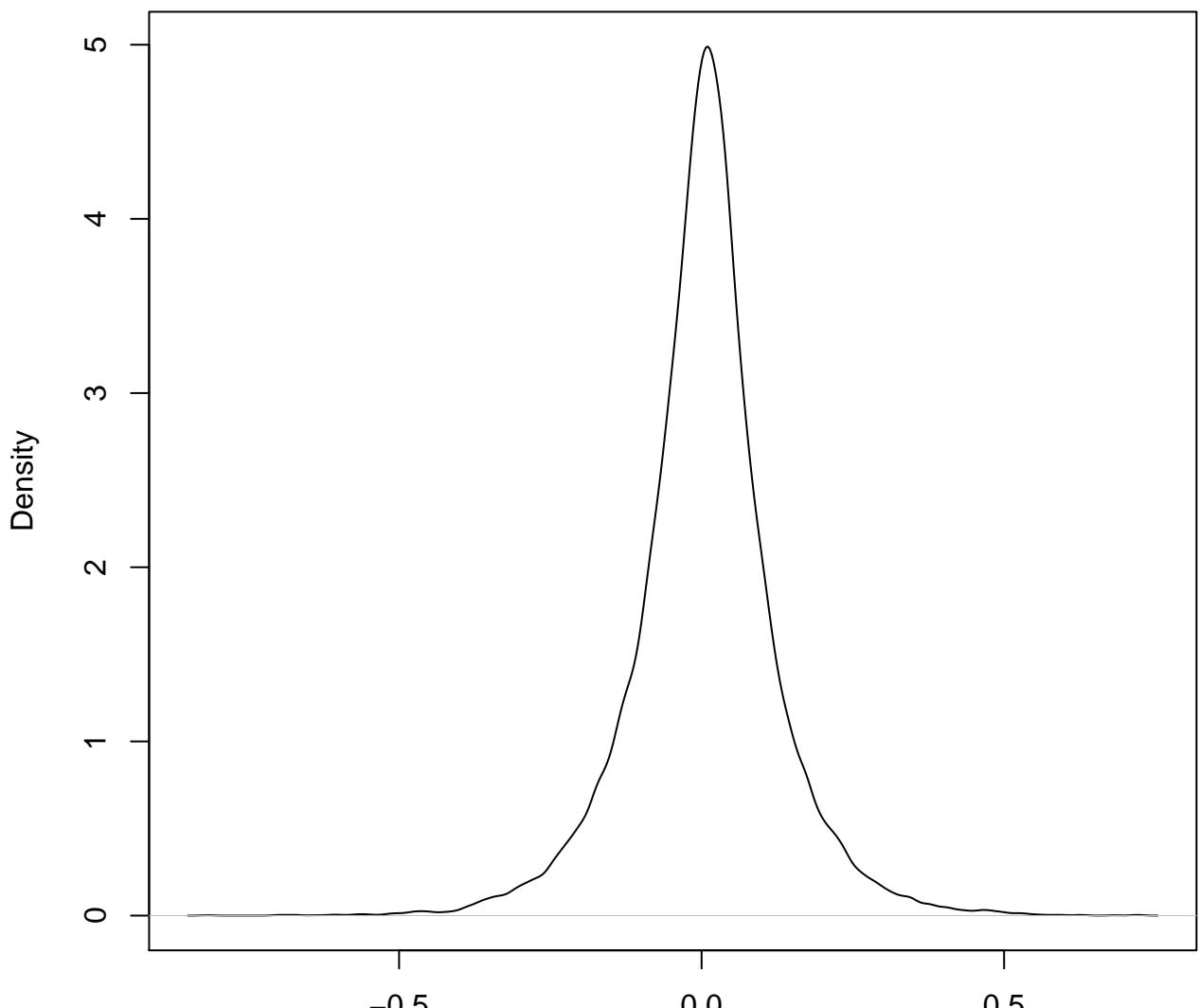
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
646**



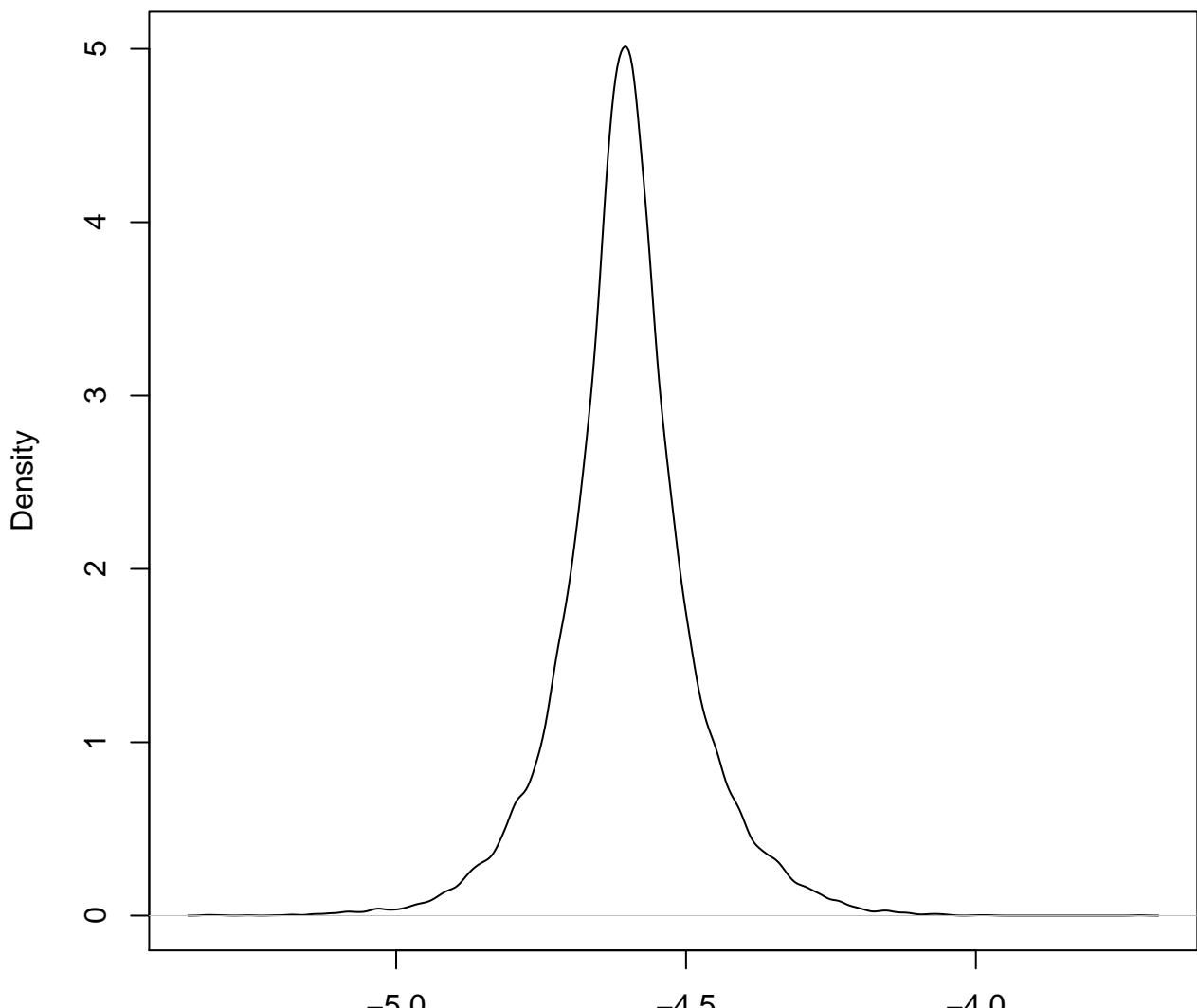
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
647**



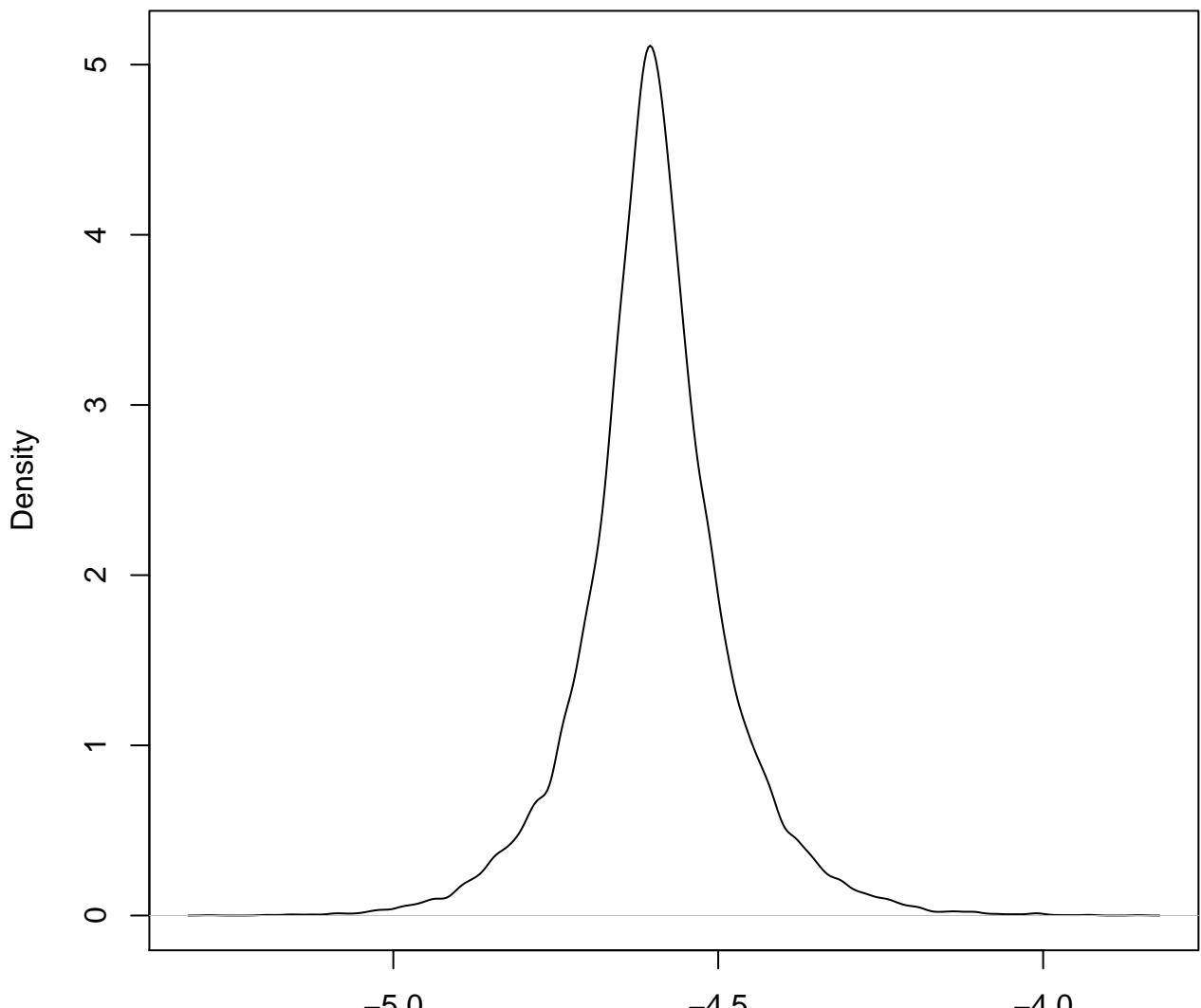
N = 20000 Bandwidth = 0.0109

**density plot of predict posterior of y
648**



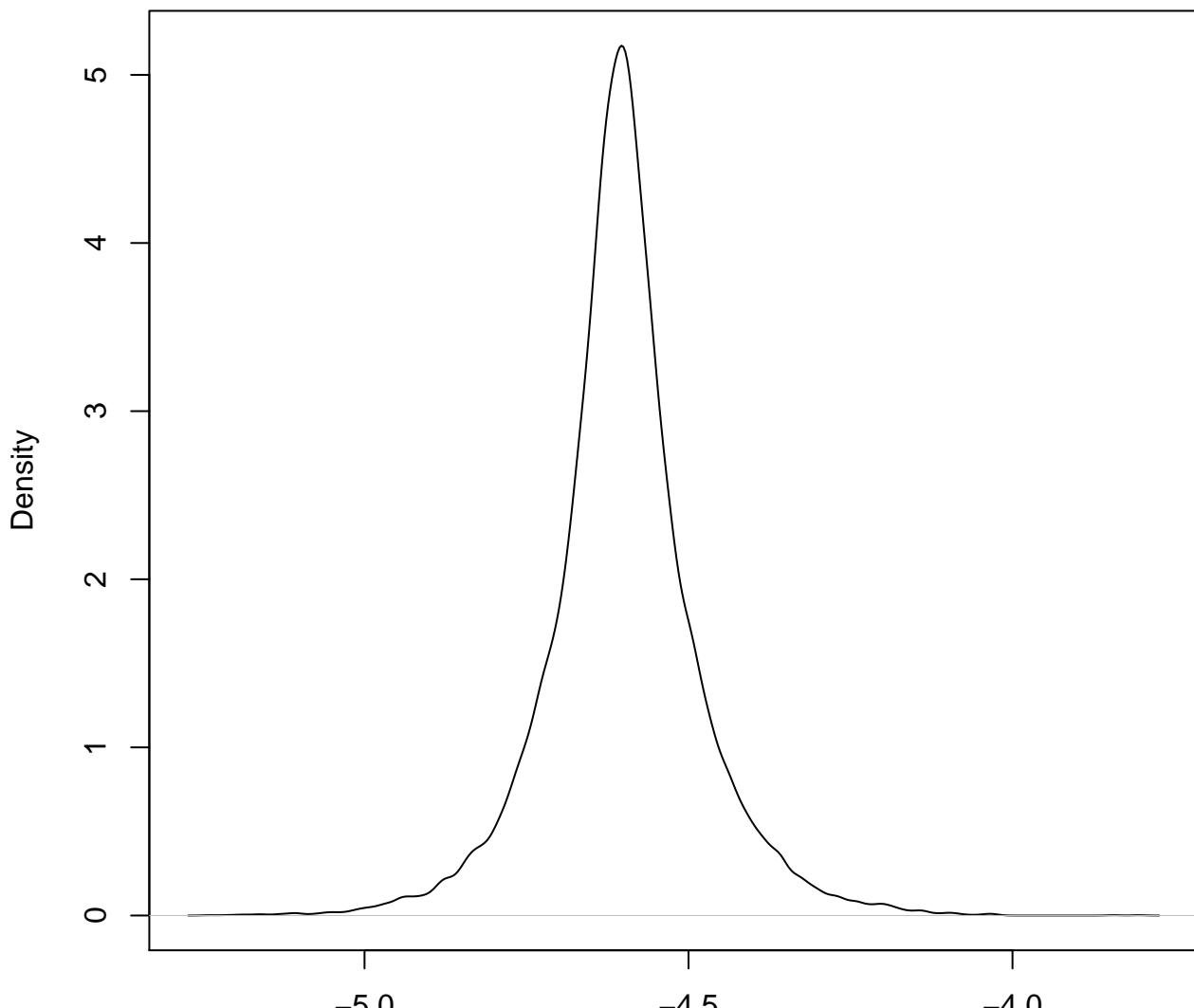
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
649**



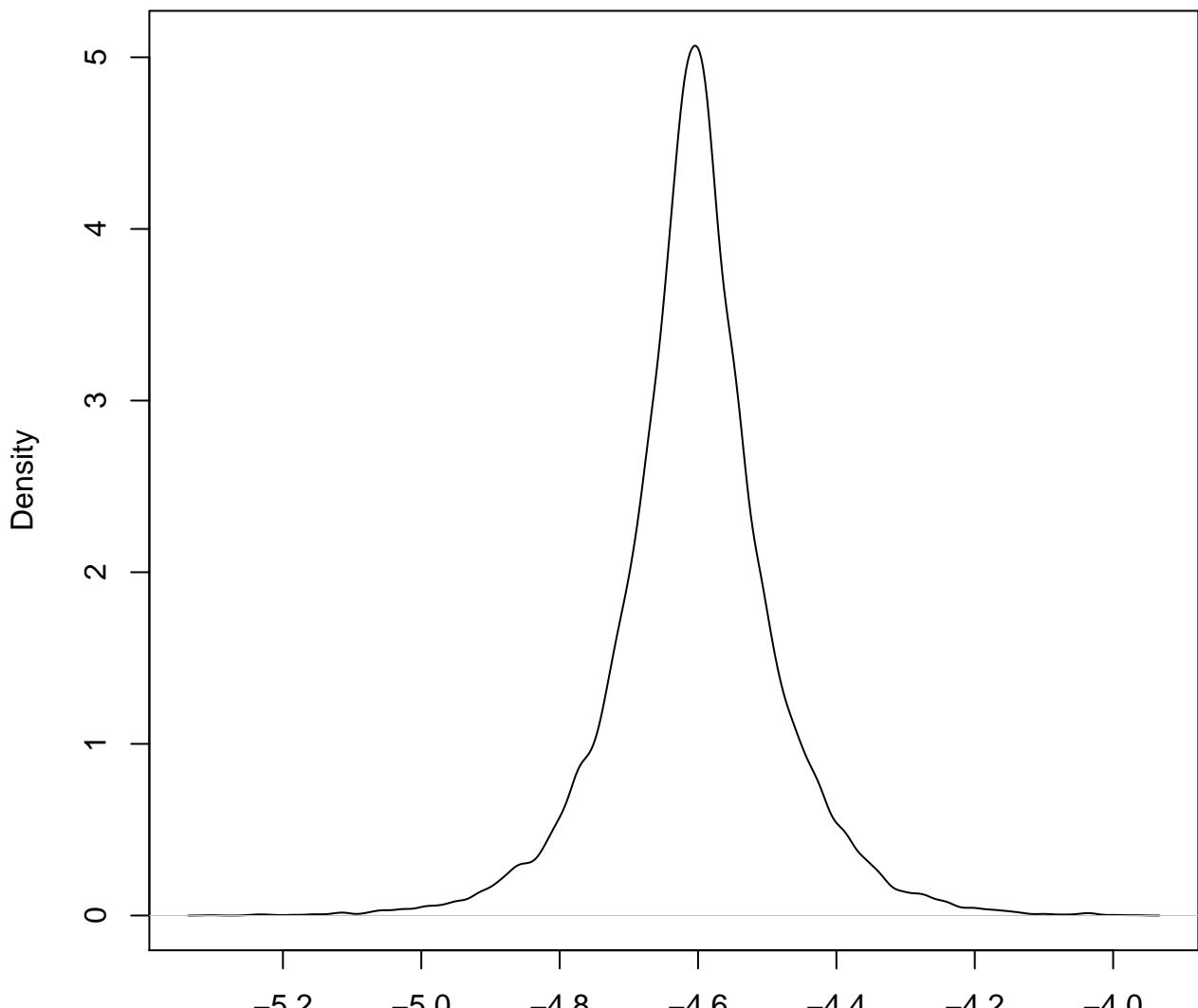
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
650**



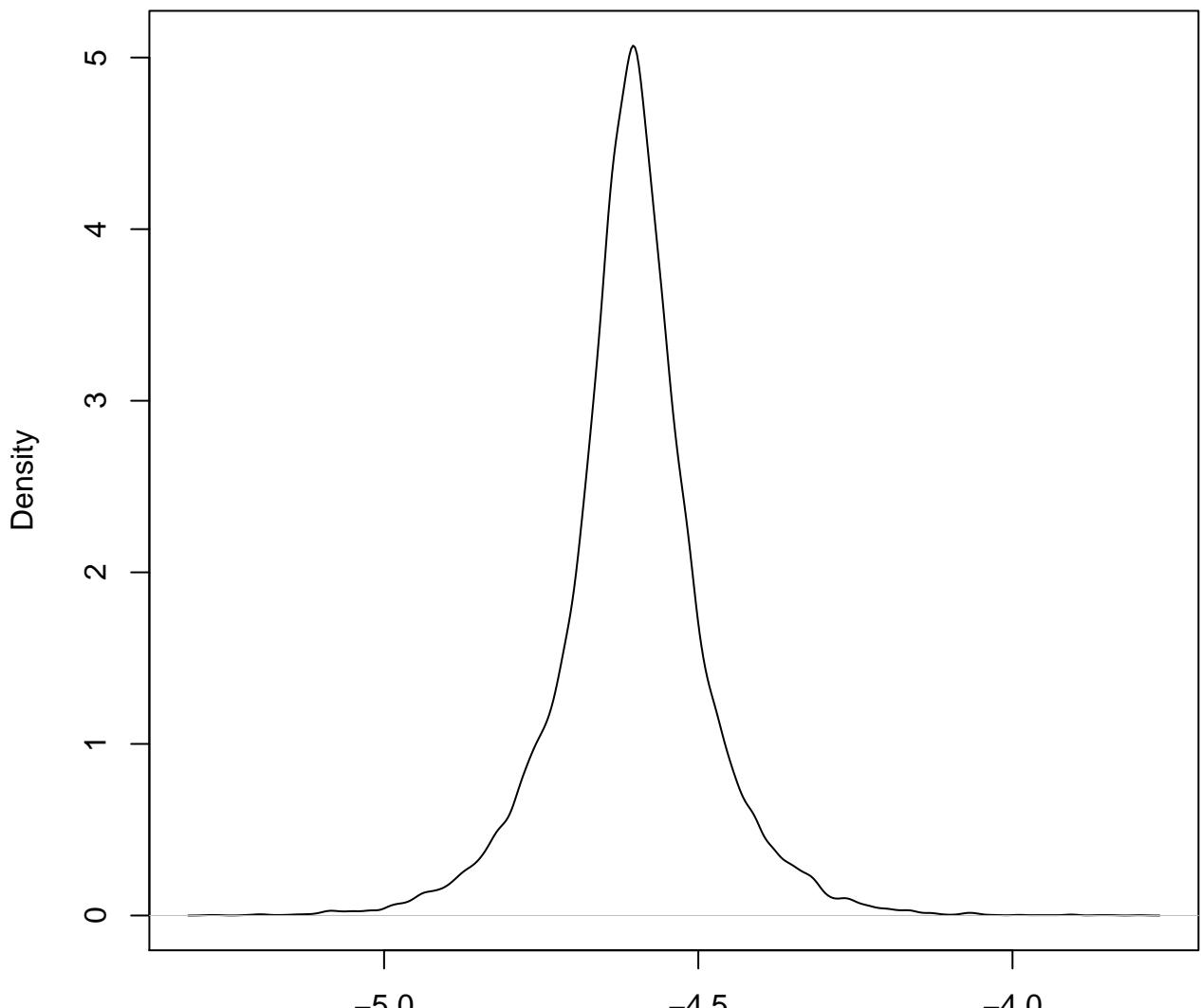
N = 20000 Bandwidth = 0.01055

**density plot of predict posterior of y
651**



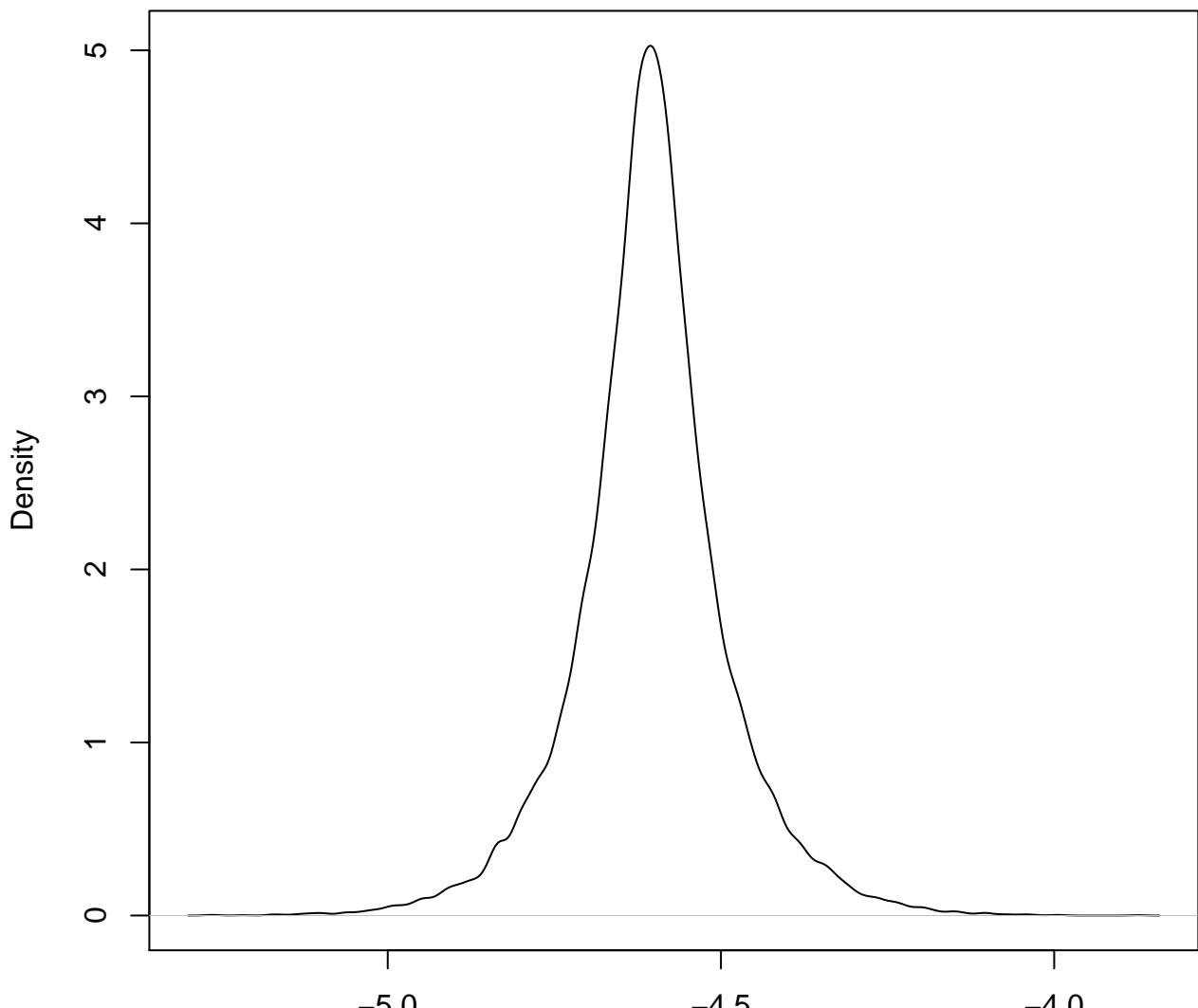
N = 20000 Bandwidth = 0.01093

**density plot of predict posterior of y
652**



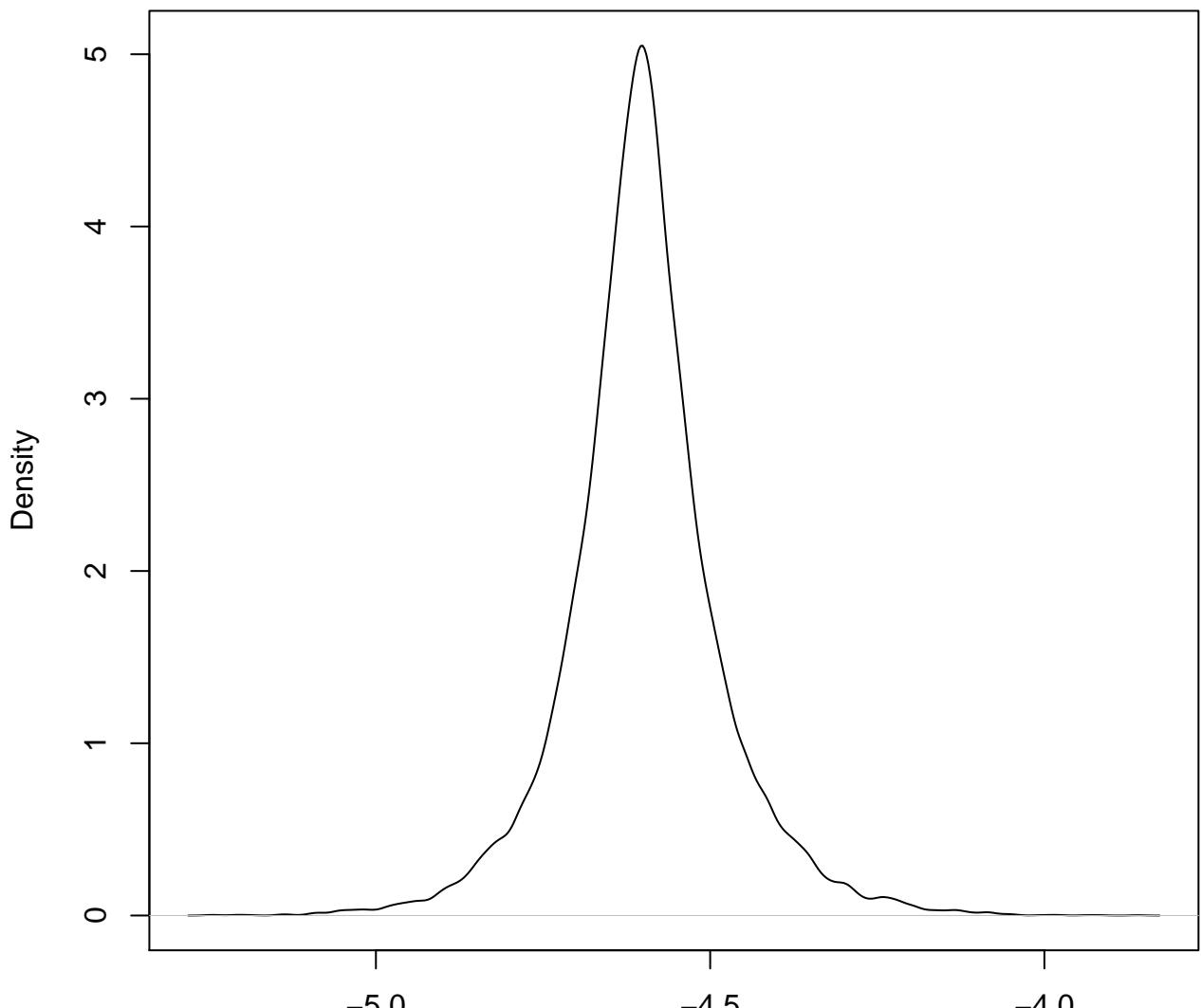
N = 20000 Bandwidth = 0.0107

**density plot of predict posterior of y
653**



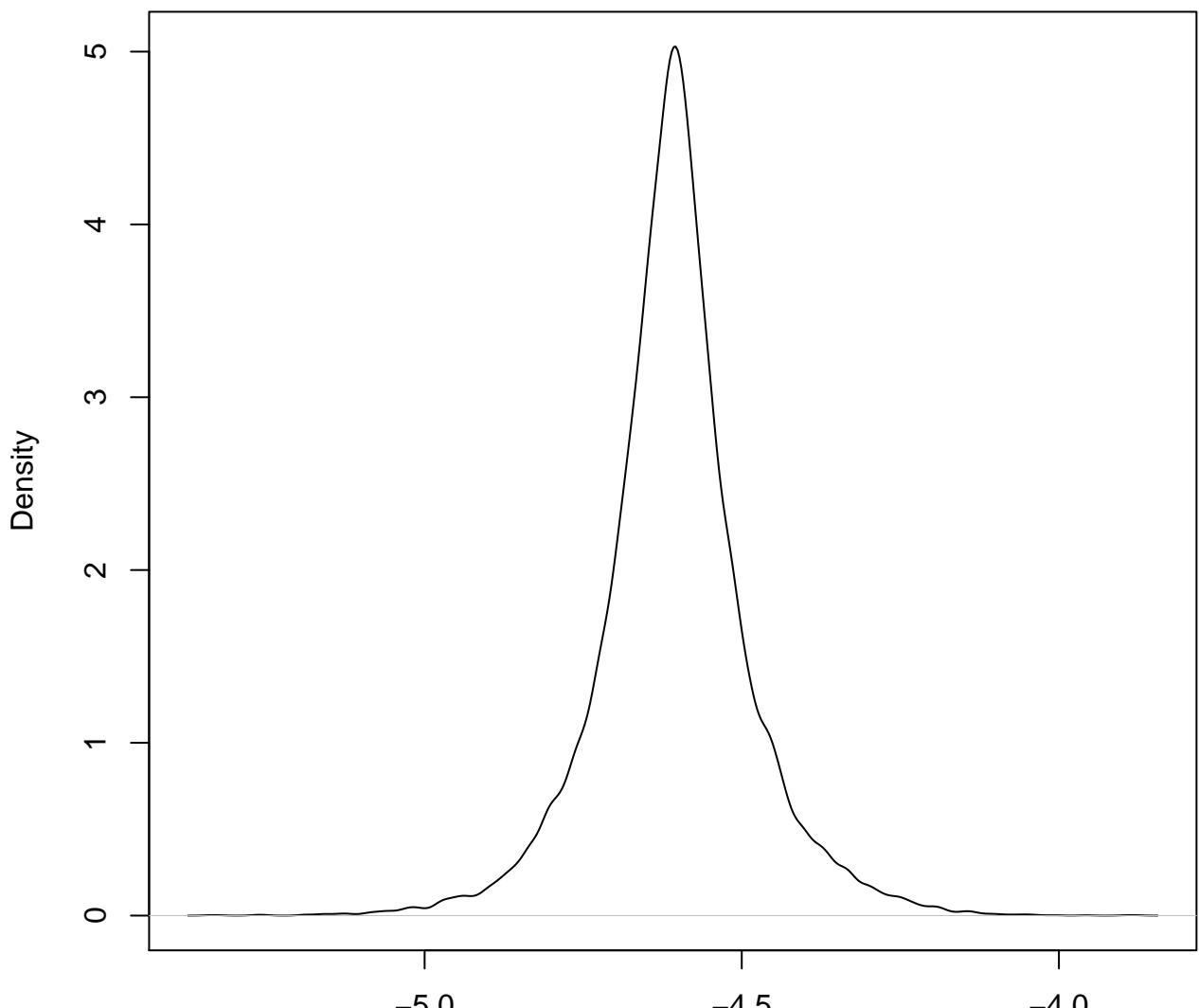
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
654**



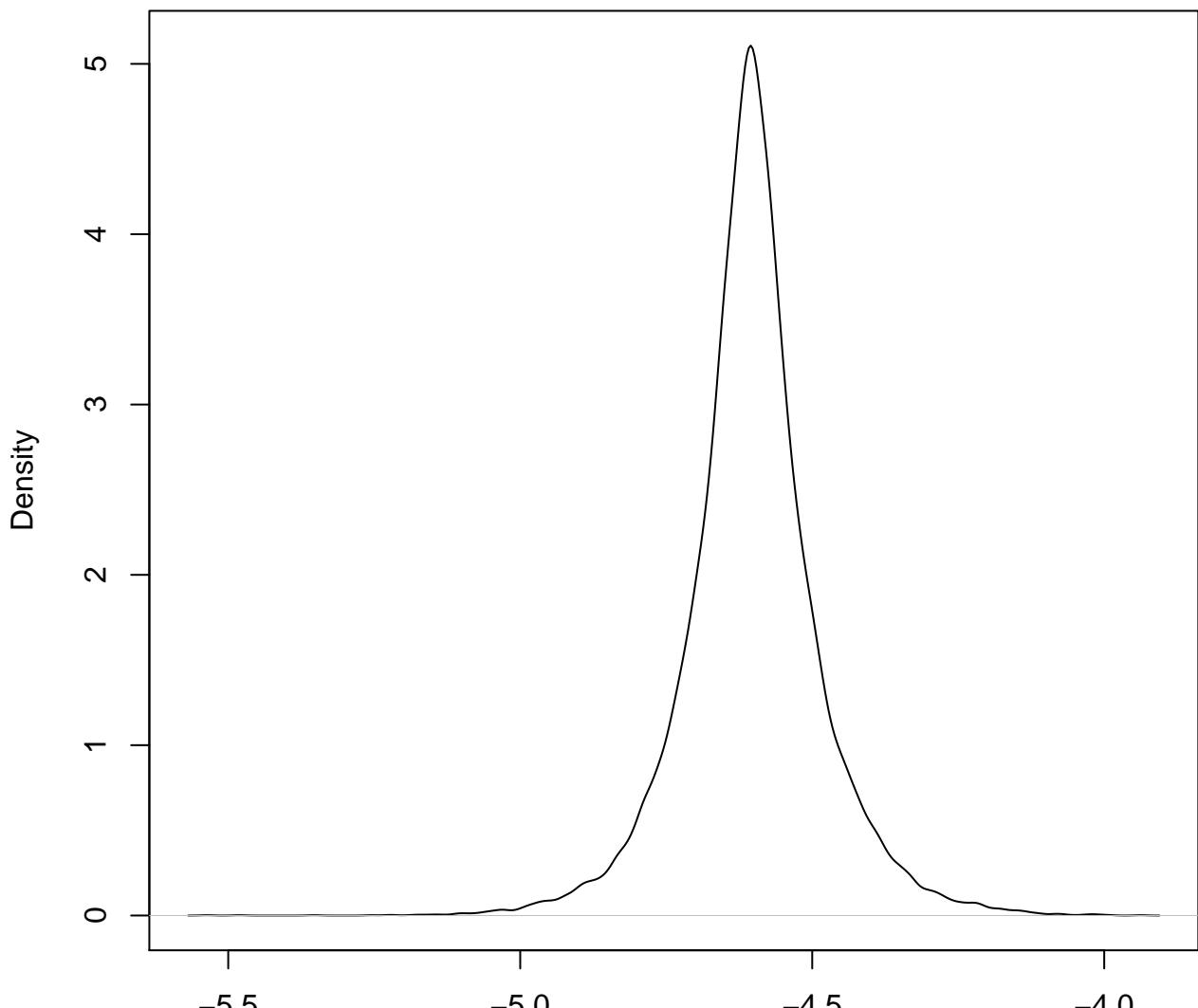
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
655**



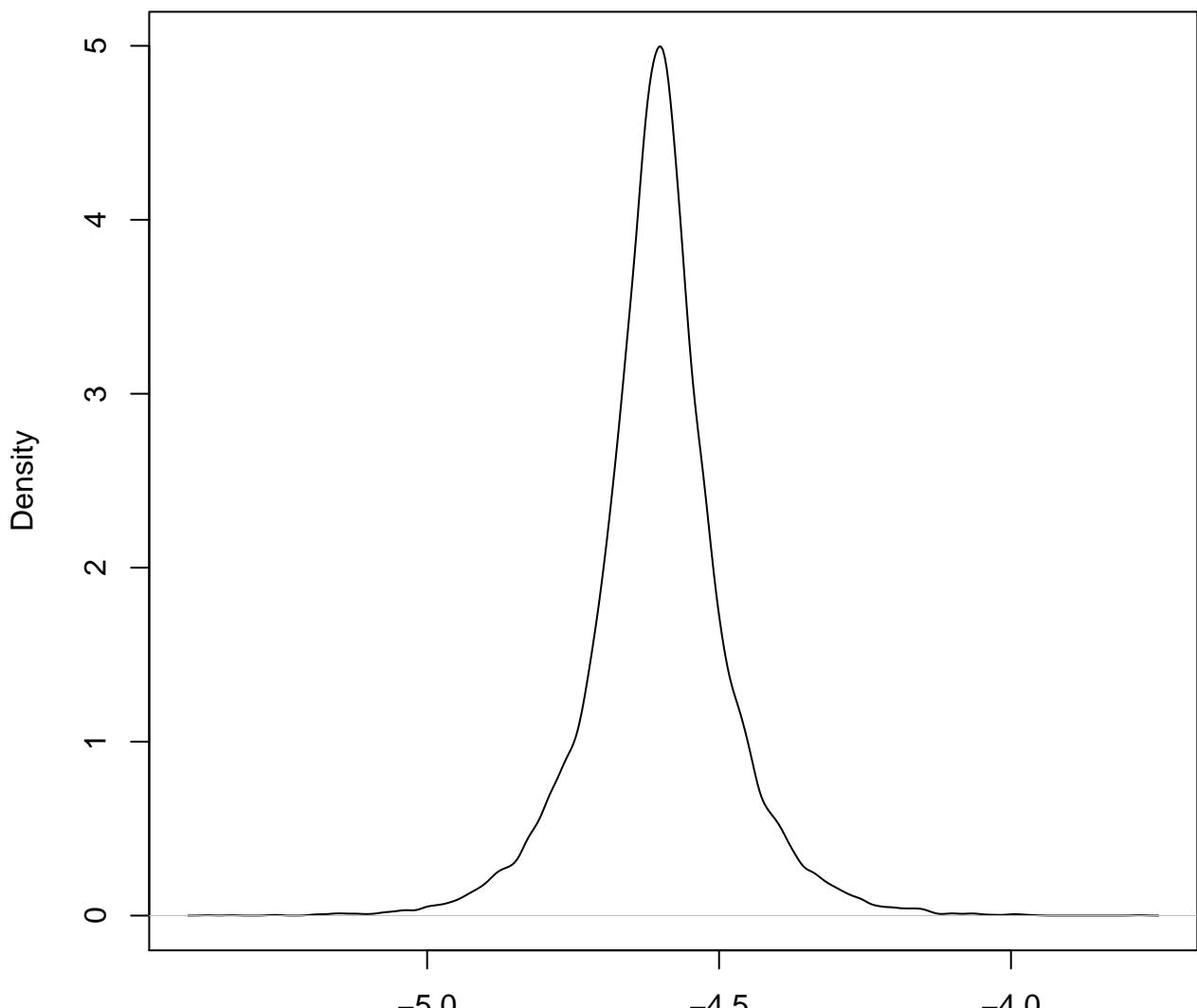
N = 20000 Bandwidth = 0.01098

**density plot of predict posterior of y
656**



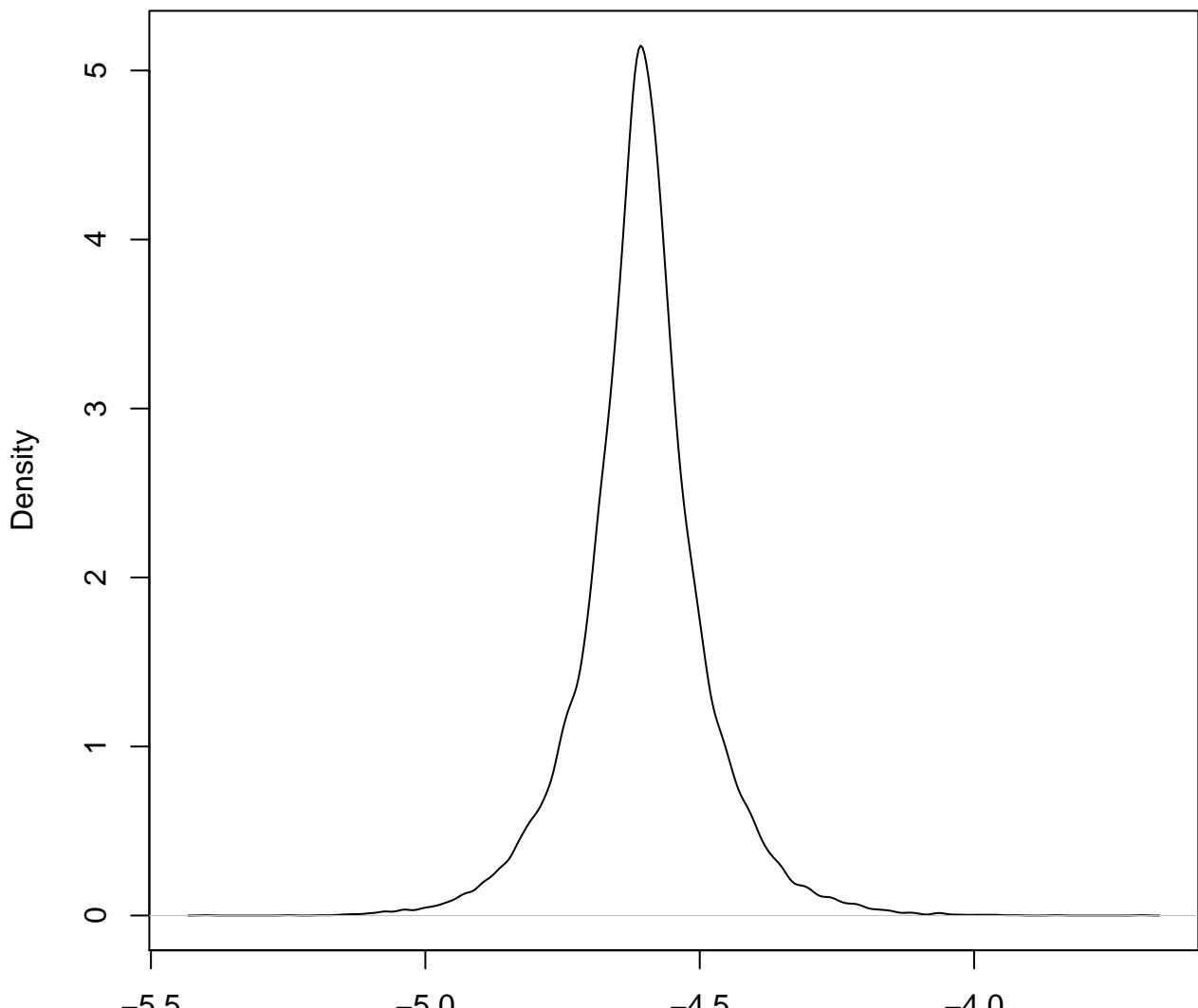
N = 20000 Bandwidth = 0.01067

**density plot of predict posterior of y
657**



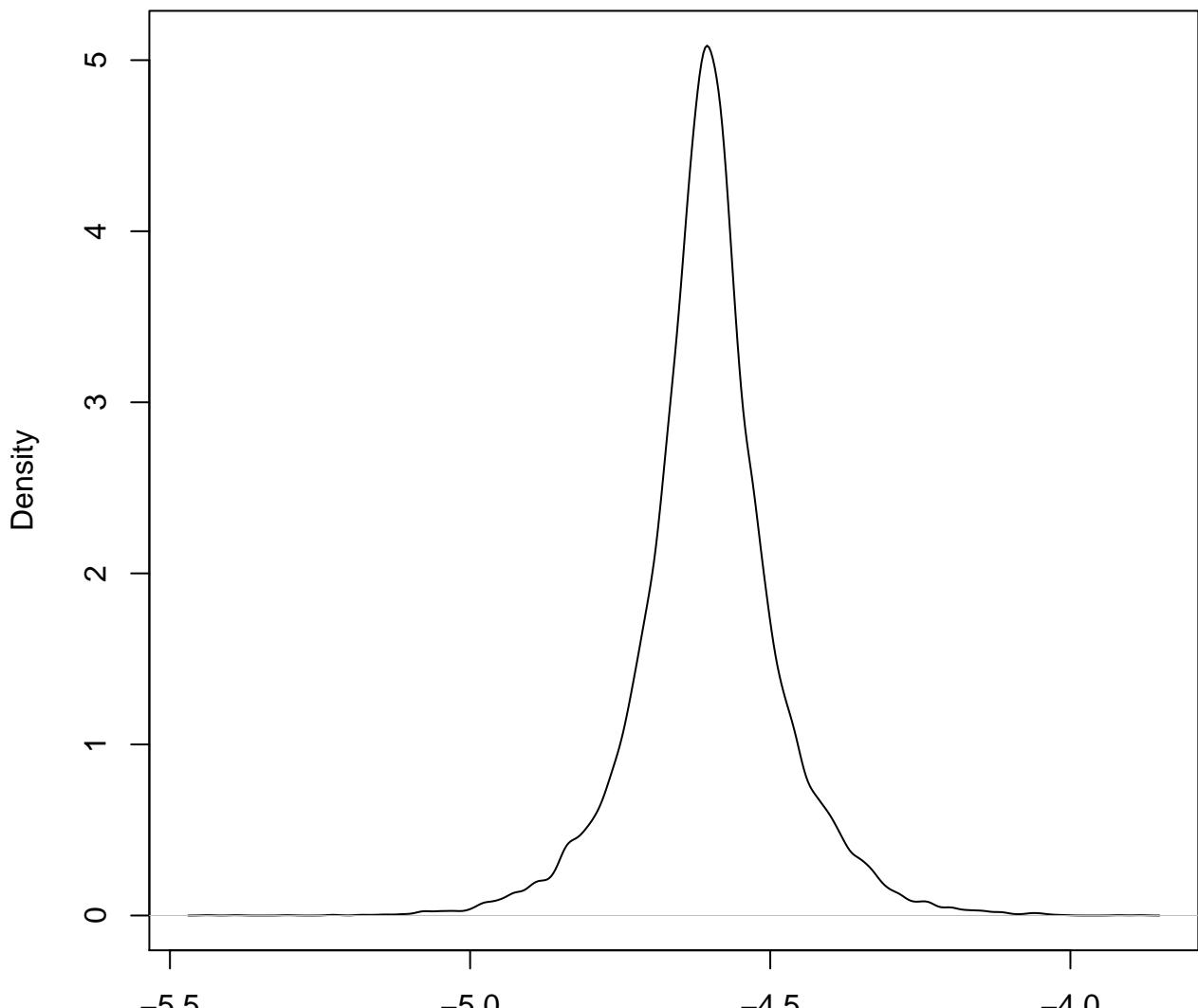
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
658**



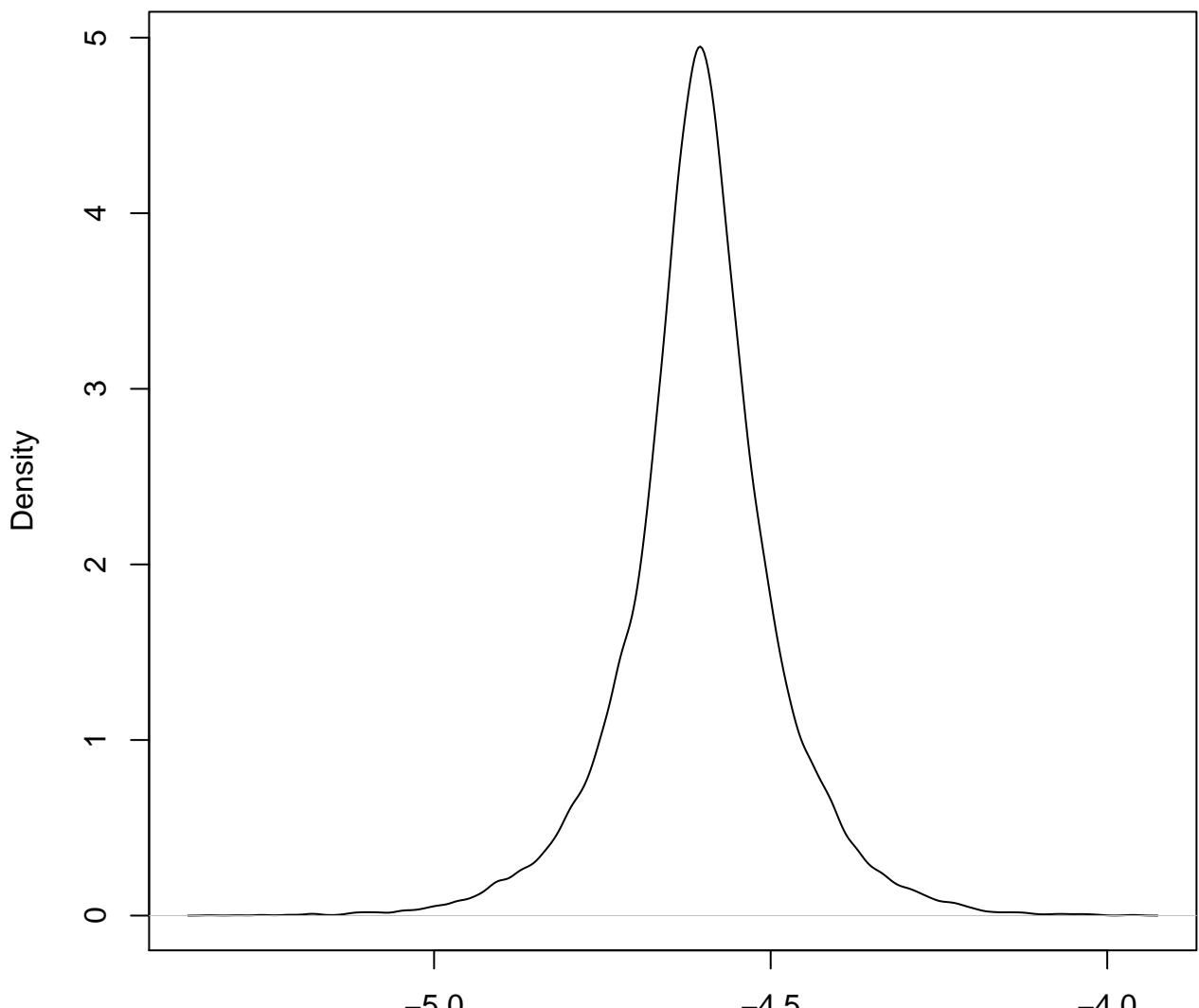
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
659**



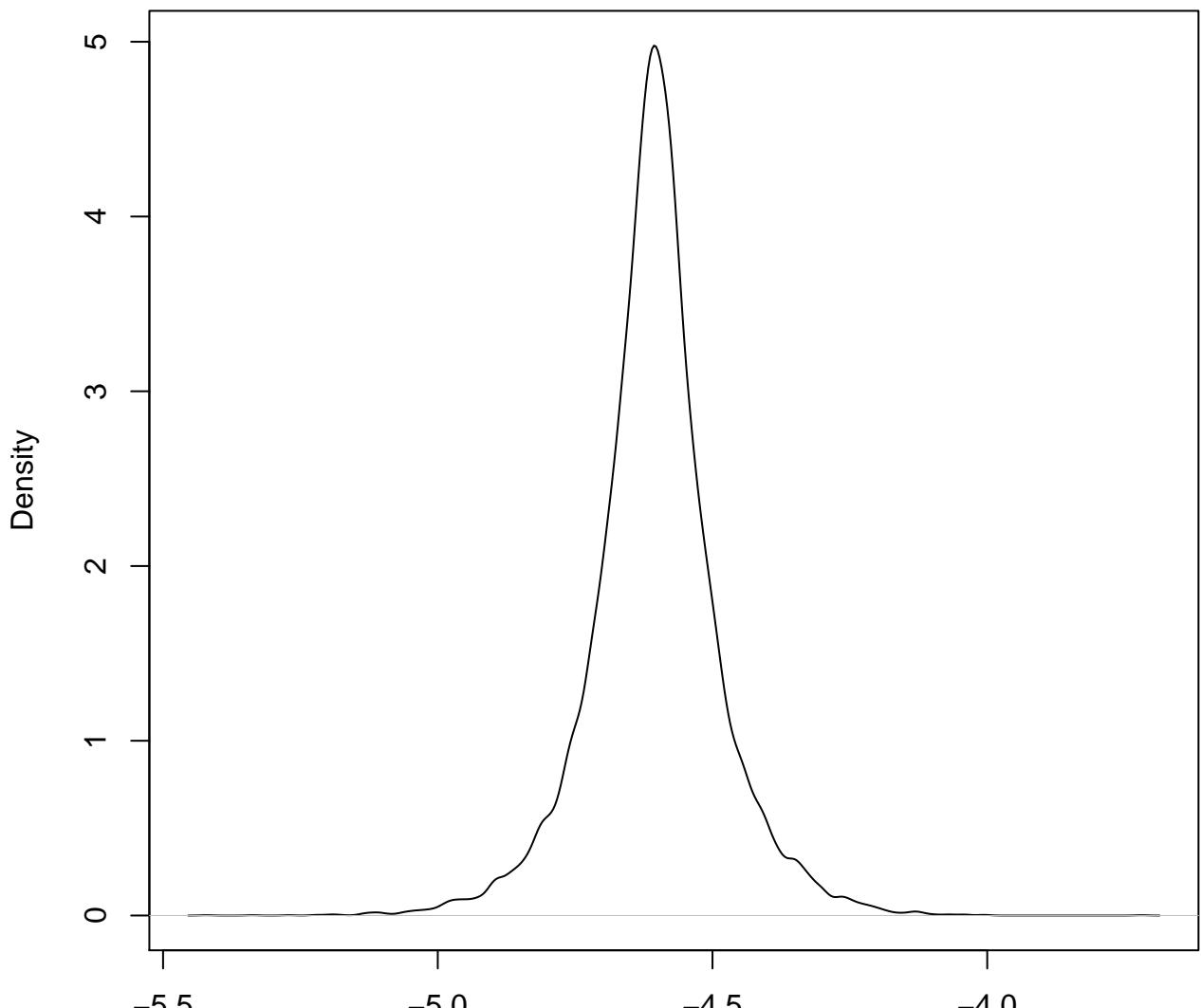
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
660**



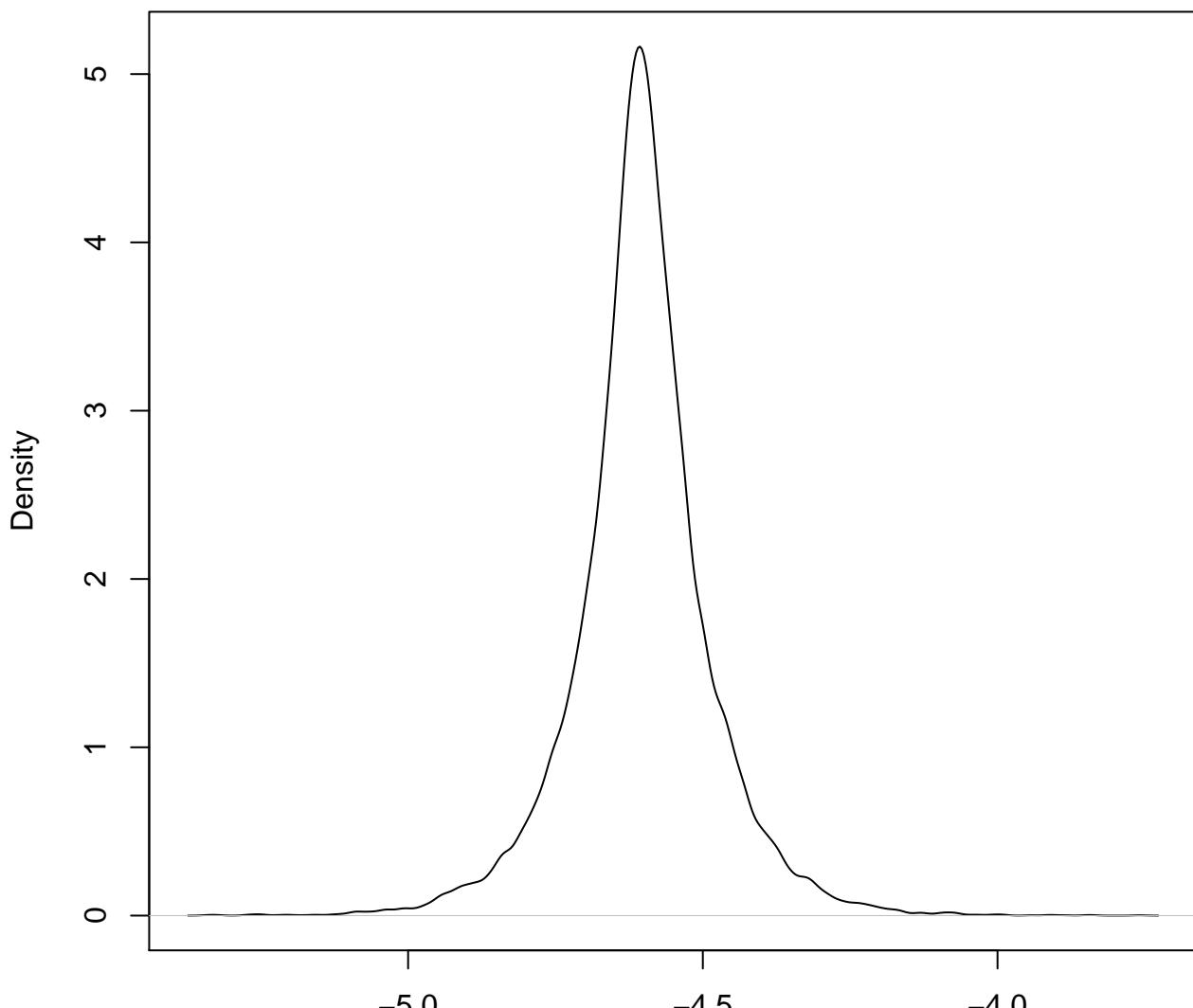
N = 20000 Bandwidth = 0.01092

**density plot of predict posterior of y
661**



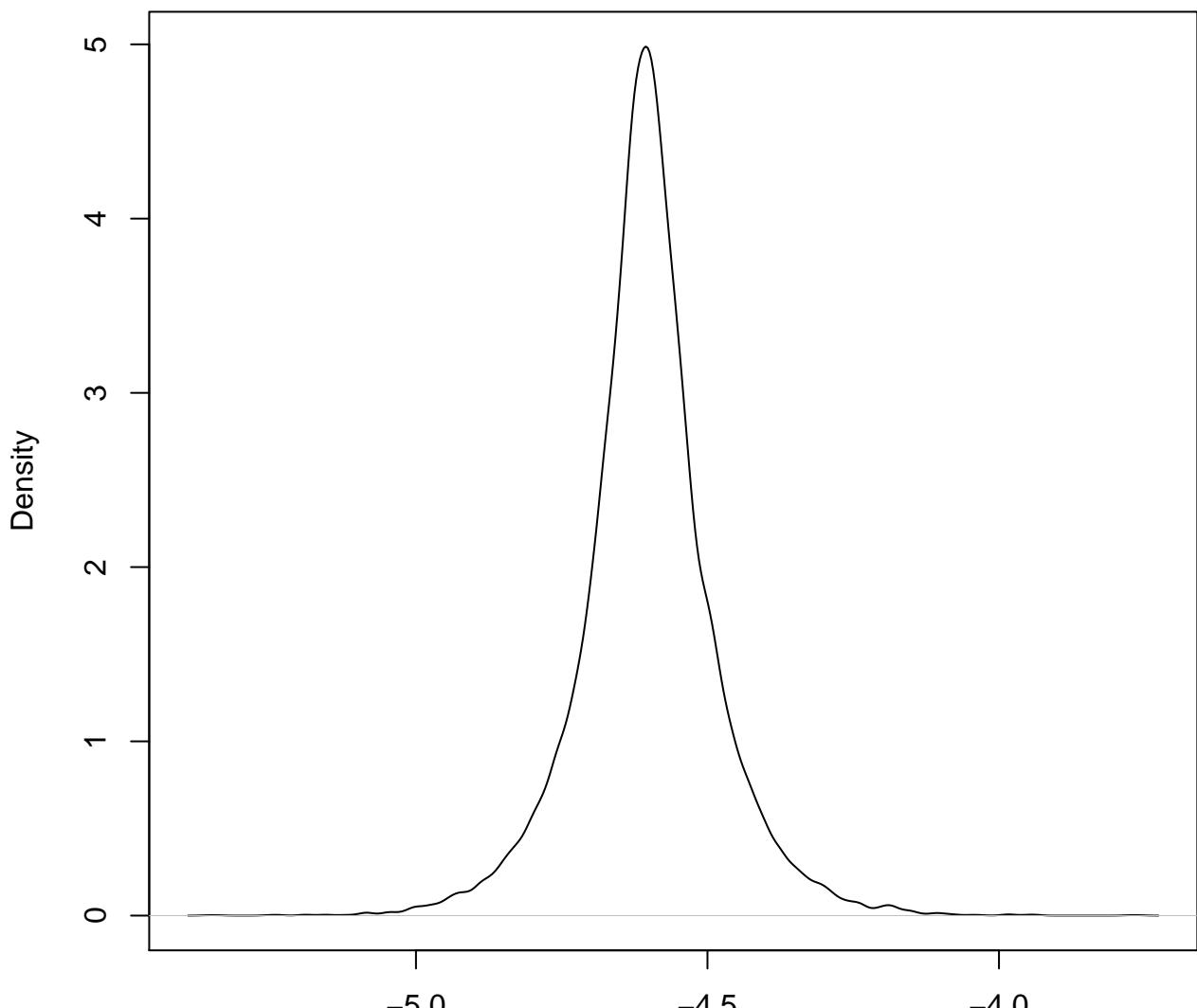
N = 20000 Bandwidth = 0.0109

**density plot of predict posterior of y
662**



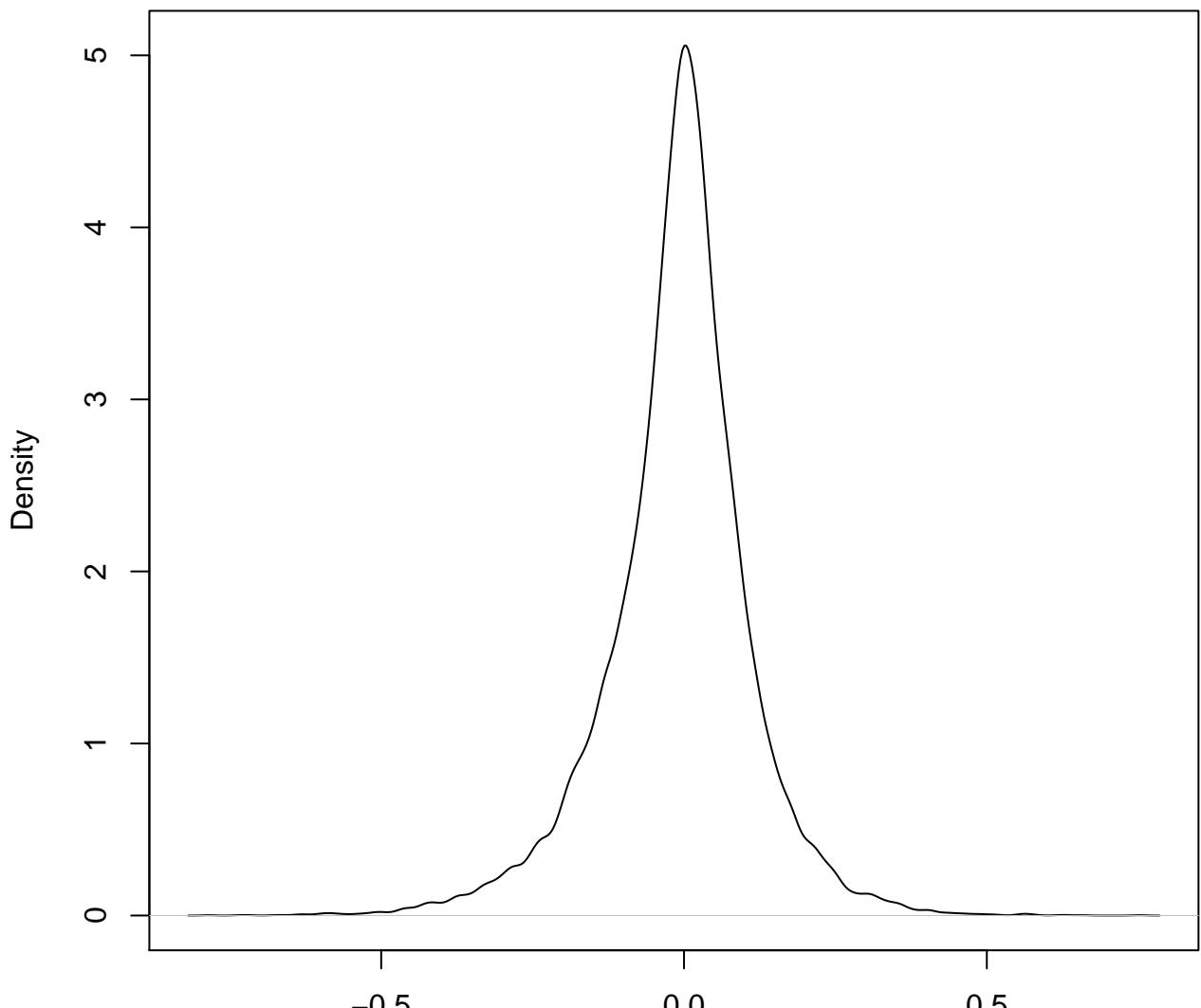
N = 20000 Bandwidth = 0.01064

**density plot of predict posterior of y
663**



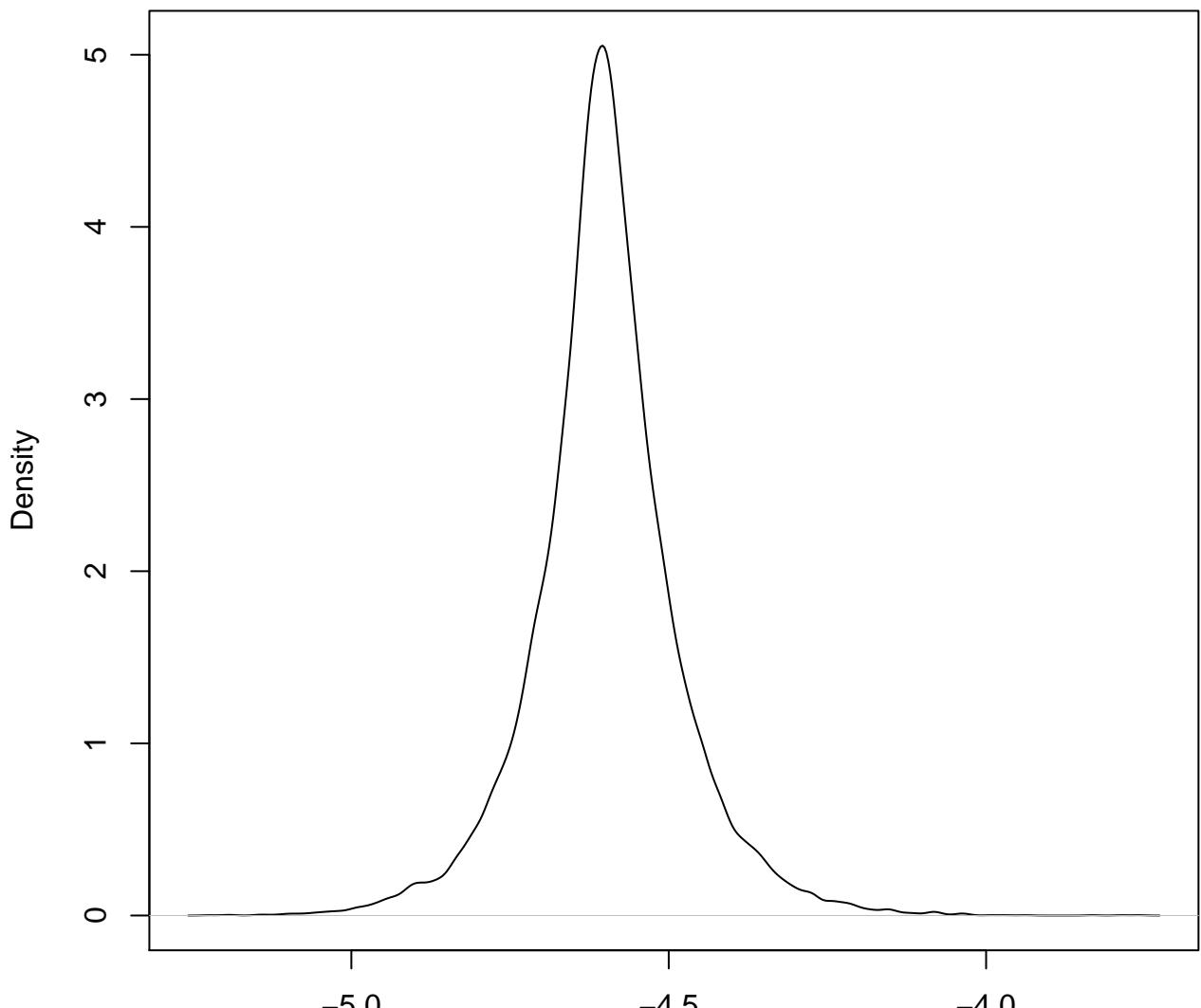
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
664**



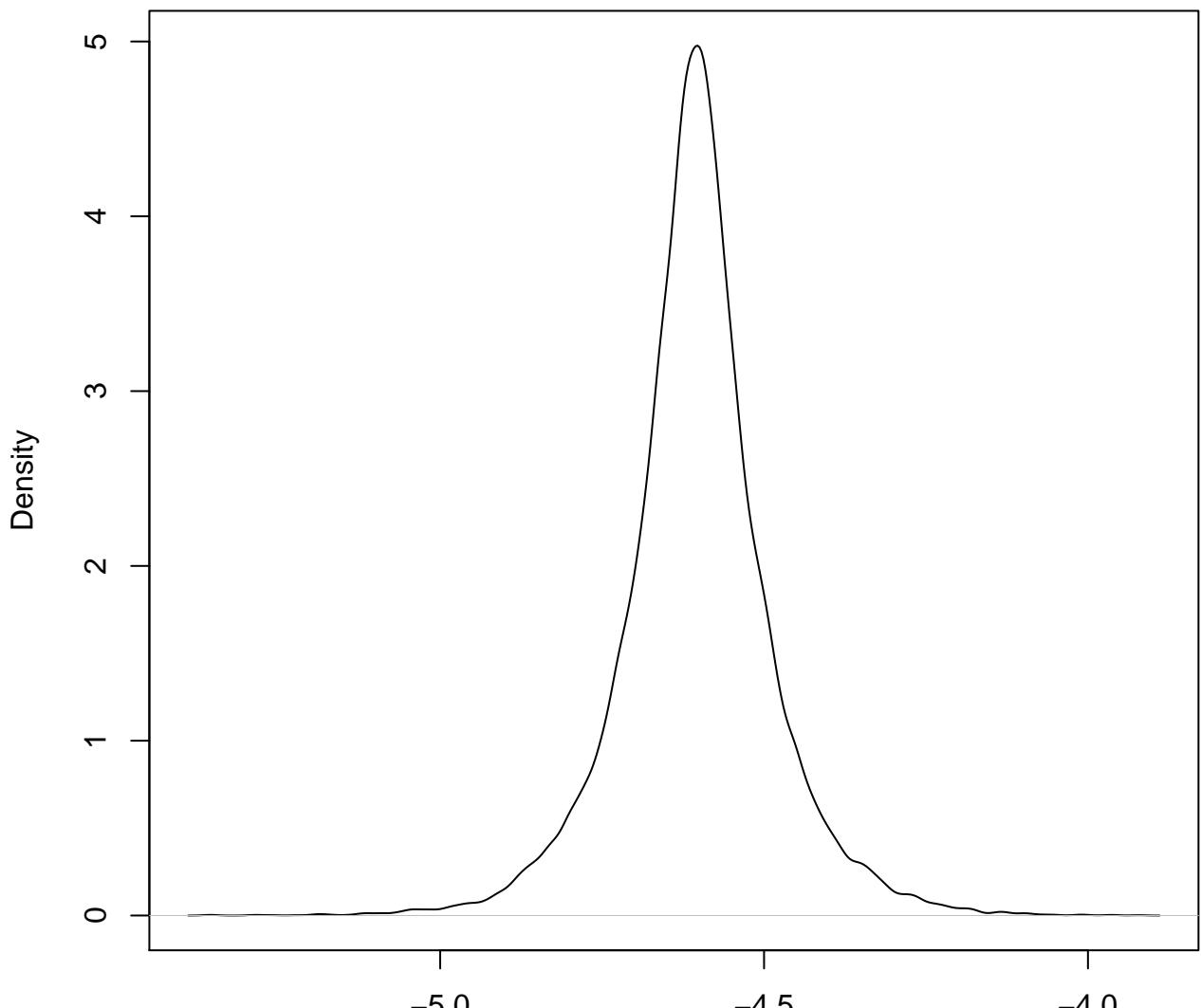
N = 20000 Bandwidth = 0.0111

**density plot of predict posterior of y
665**



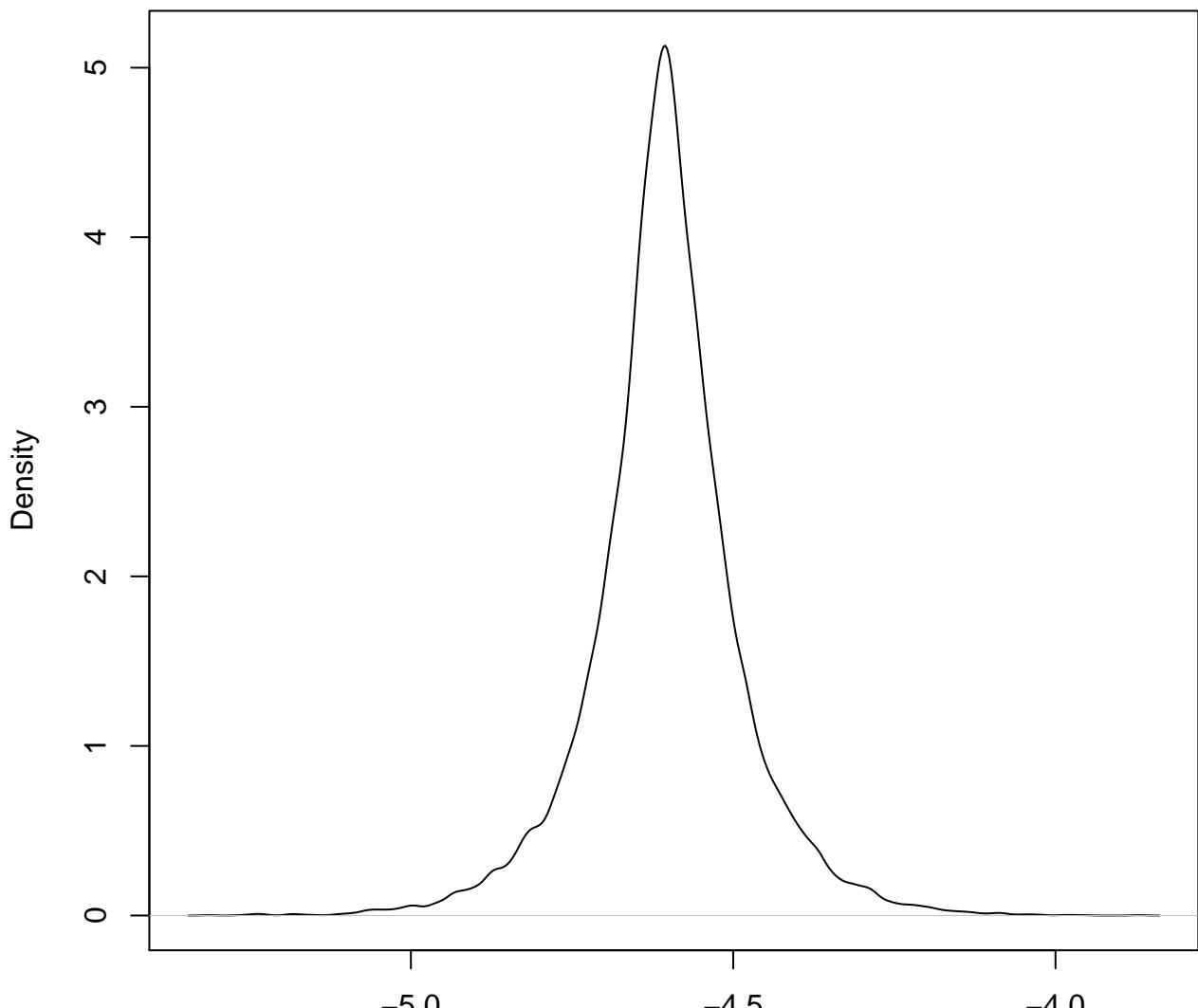
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
666**



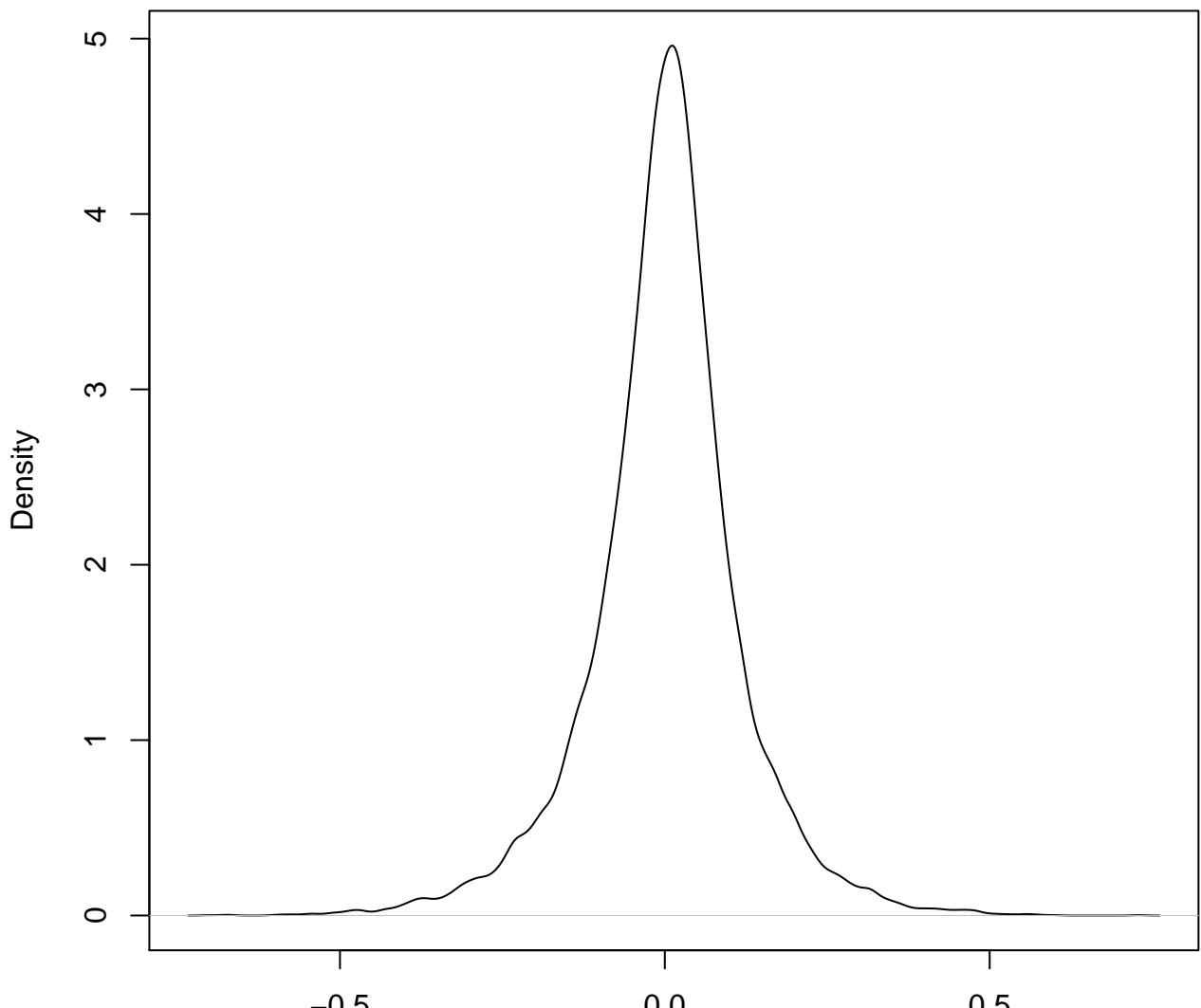
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
667**



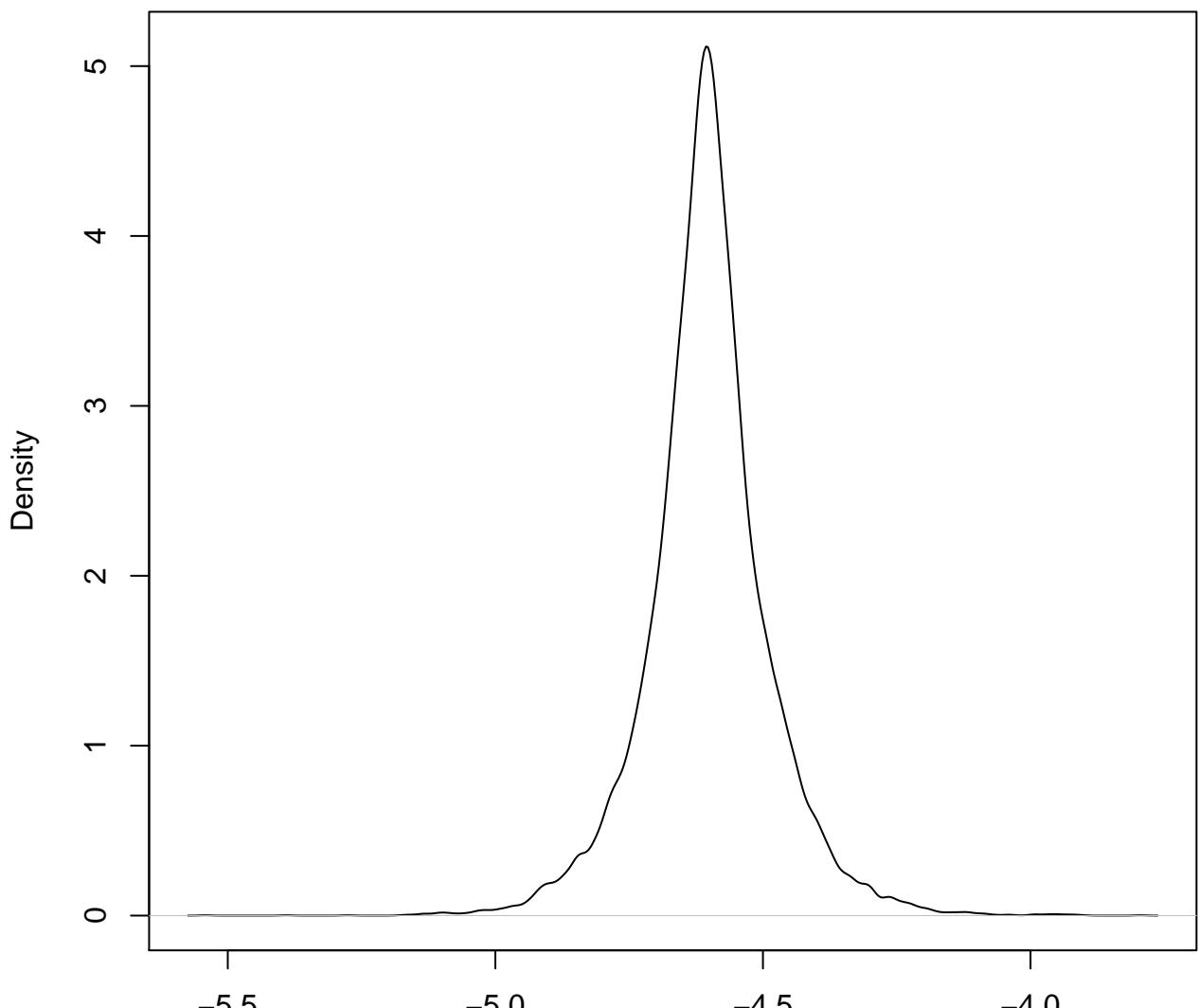
N = 20000 Bandwidth = 0.01074

**density plot of predict posterior of y
668**



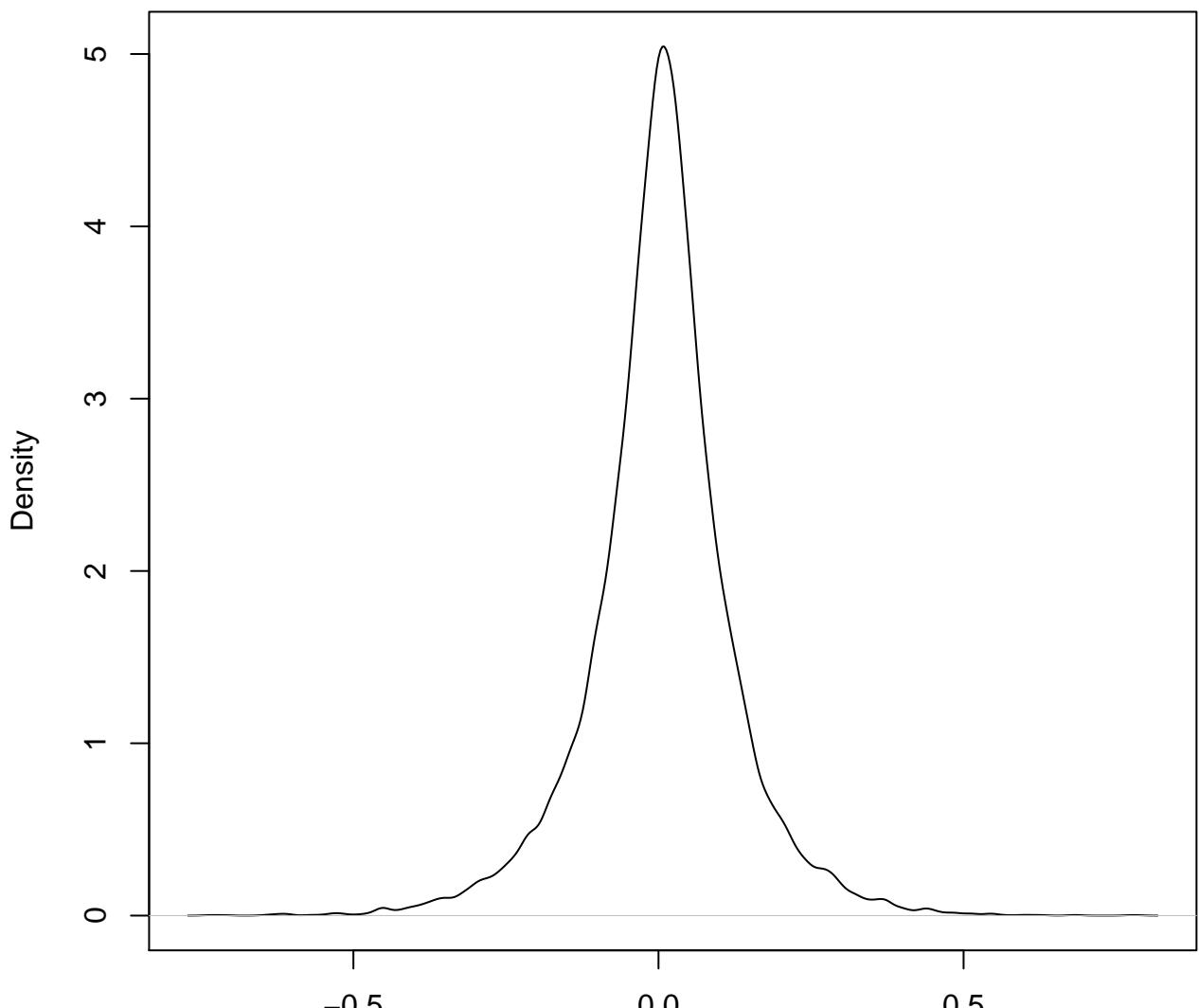
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
669**



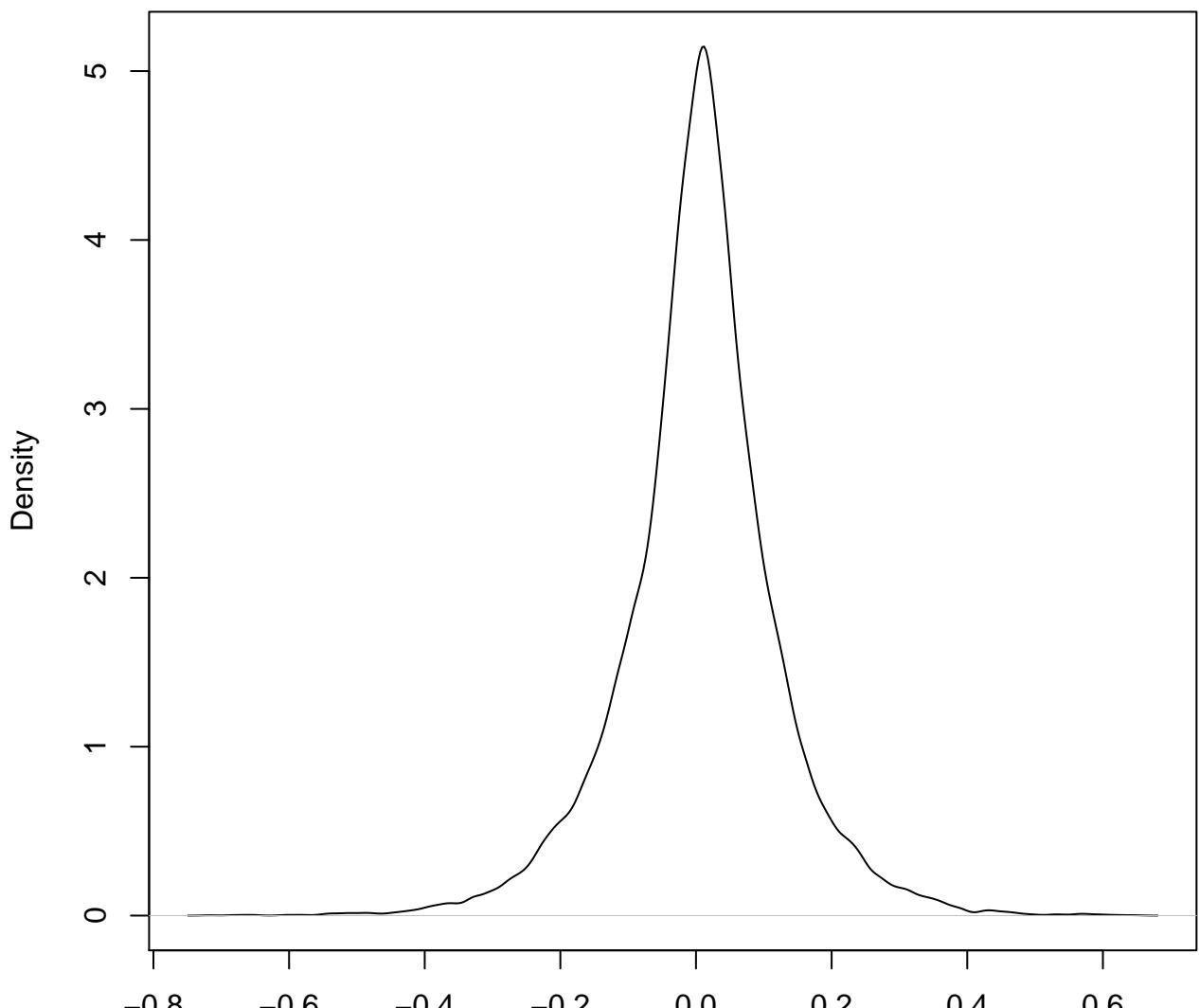
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
670**



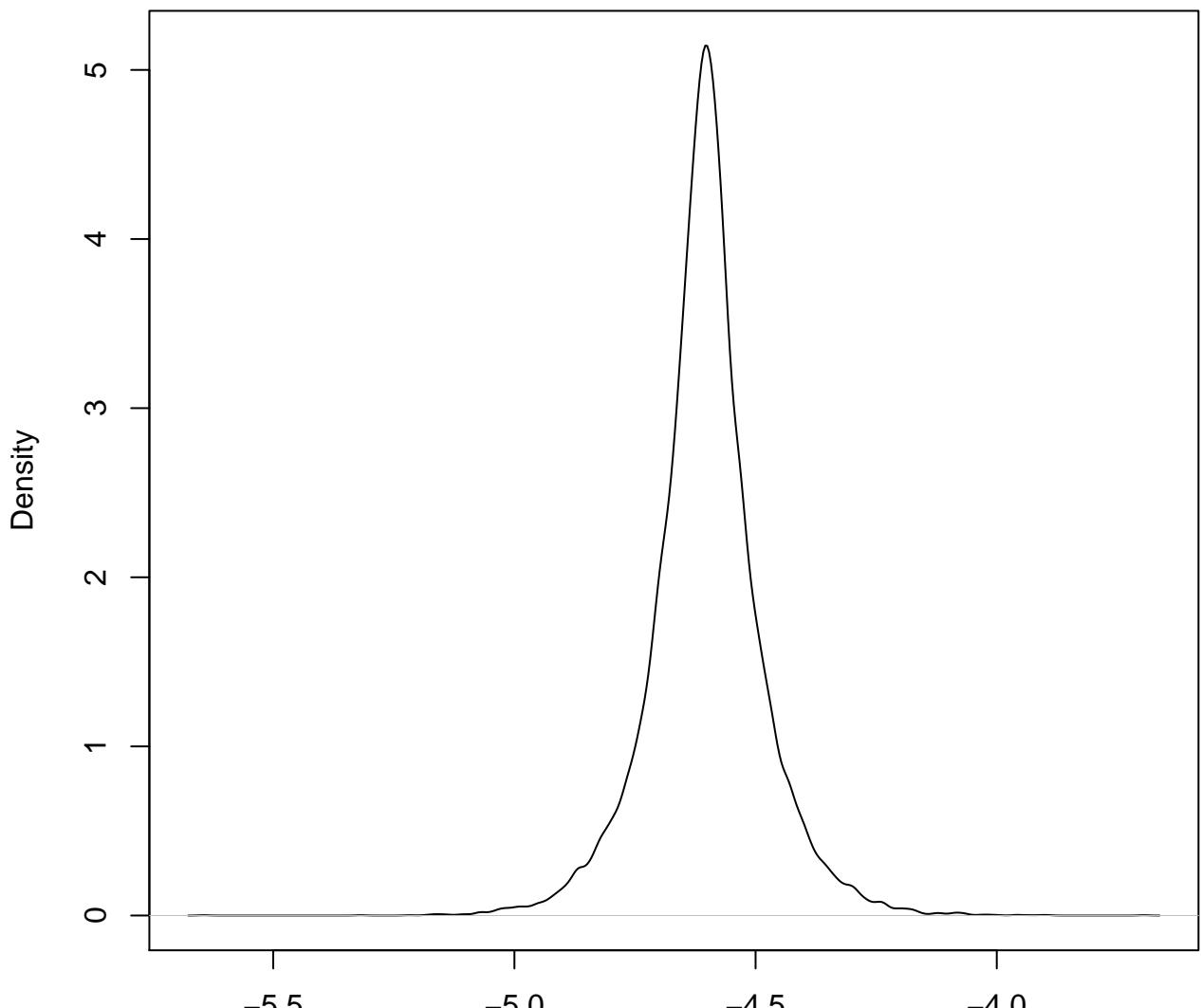
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
671**



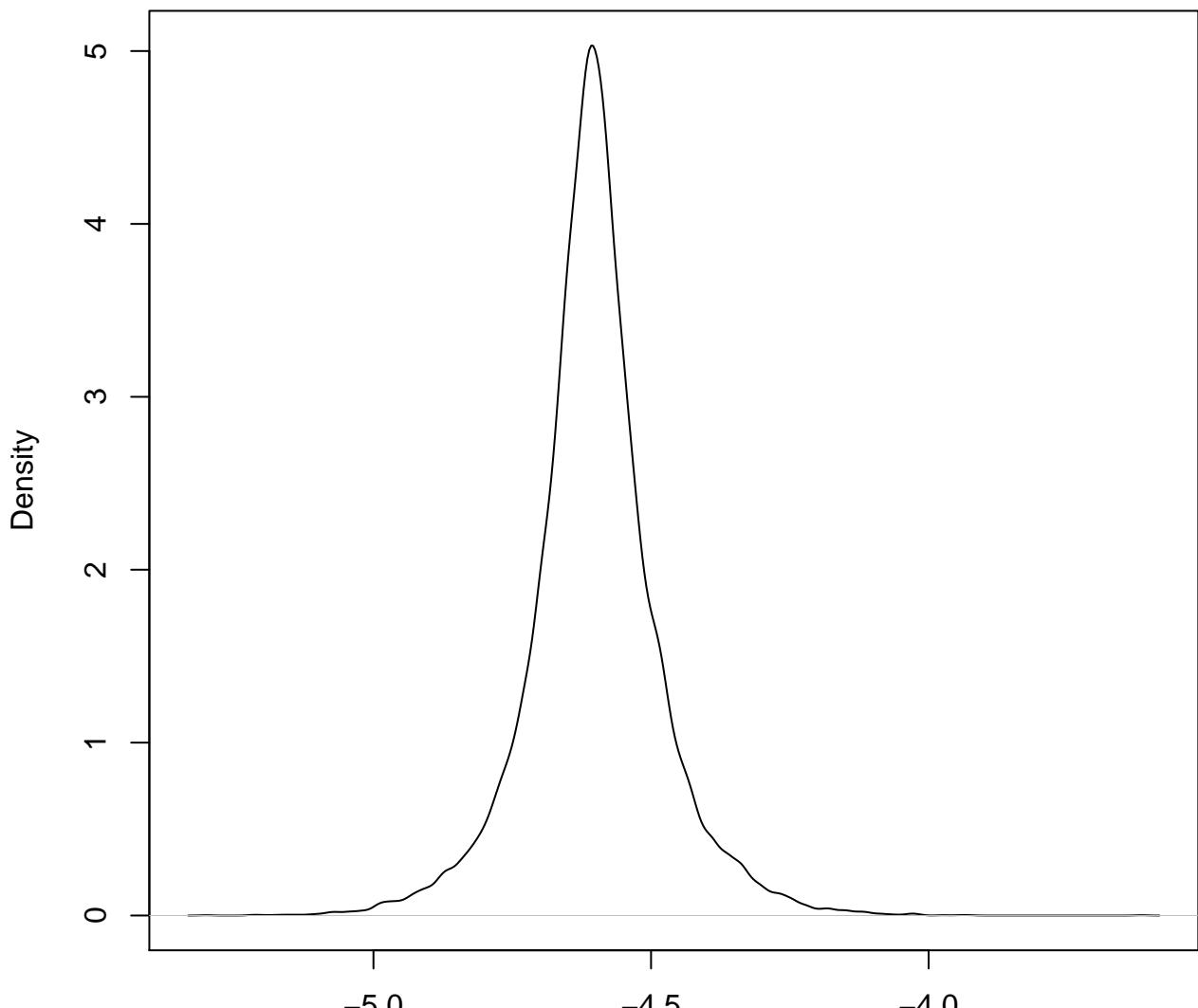
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
672**



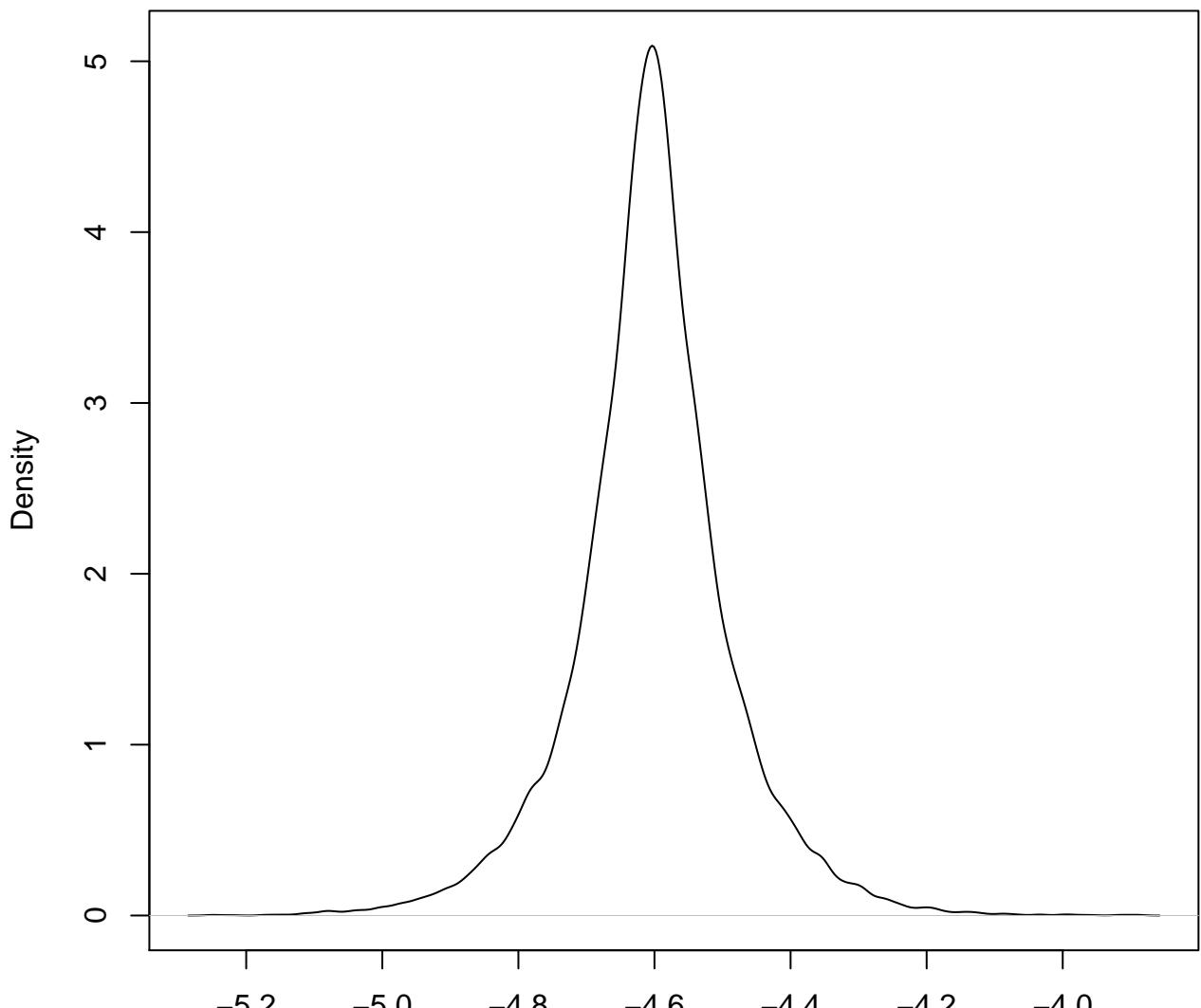
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
673**



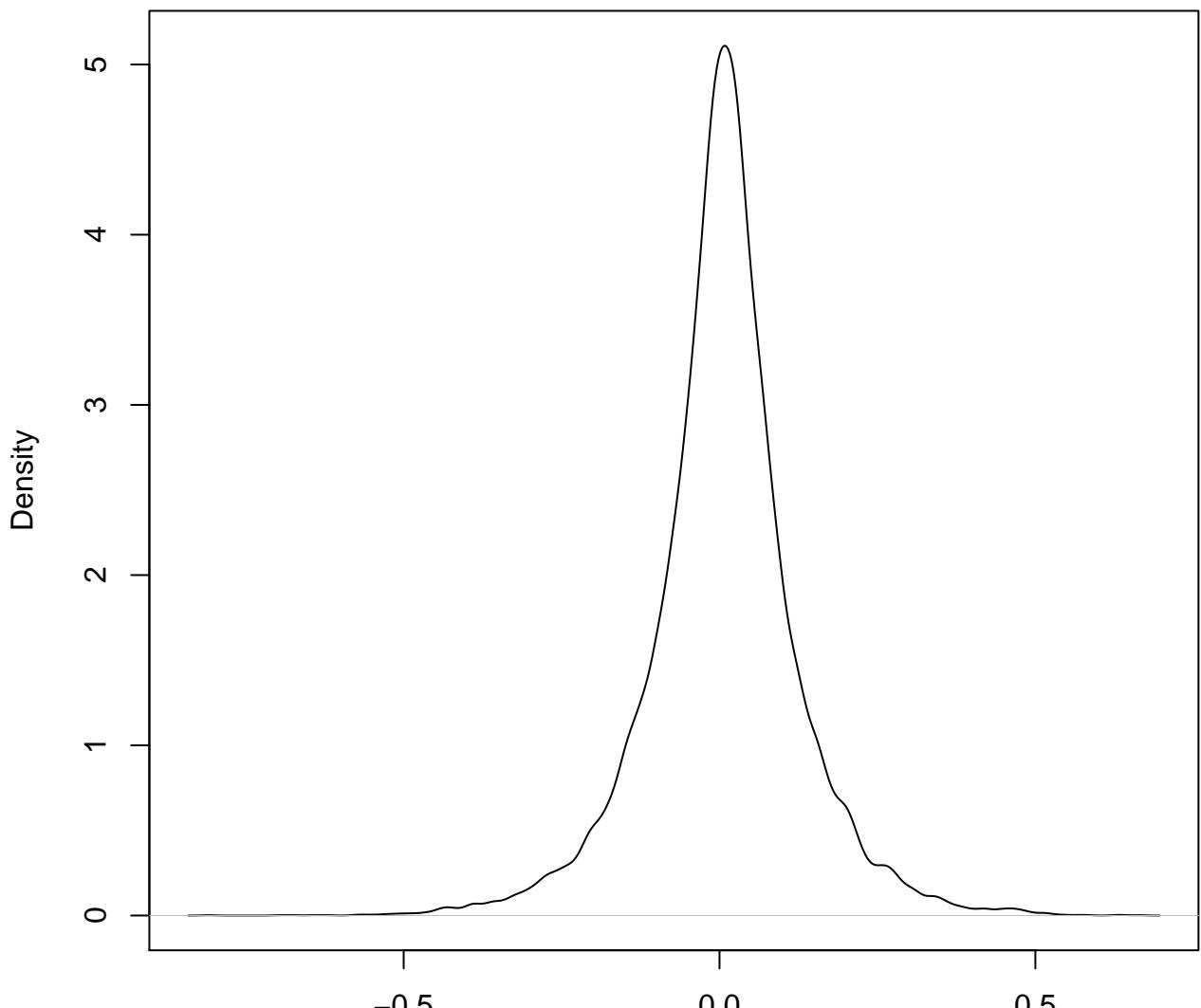
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
674**



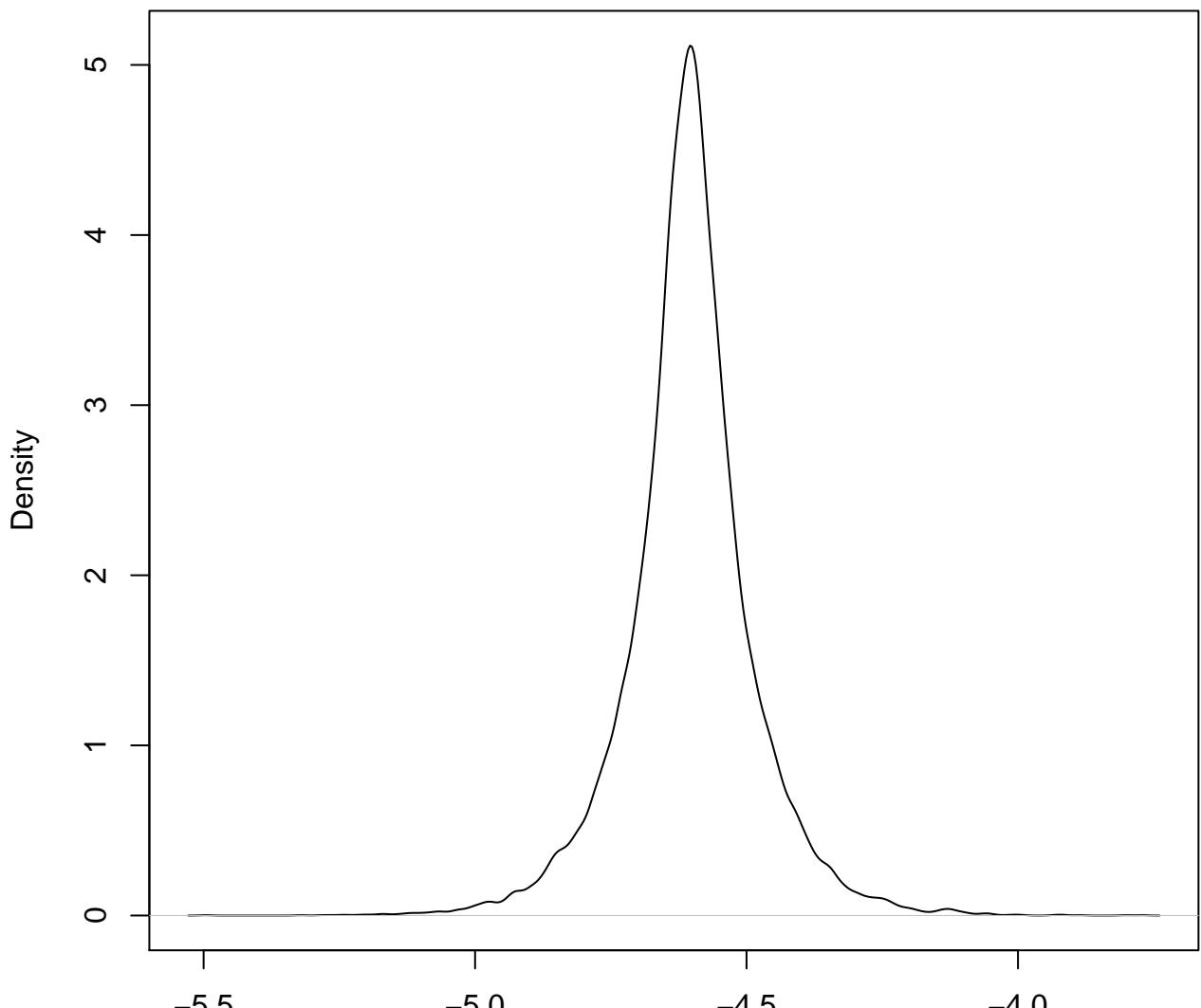
N = 20000 Bandwidth = 0.01093

**density plot of predict posterior of y
675**



N = 20000 Bandwidth = 0.01074

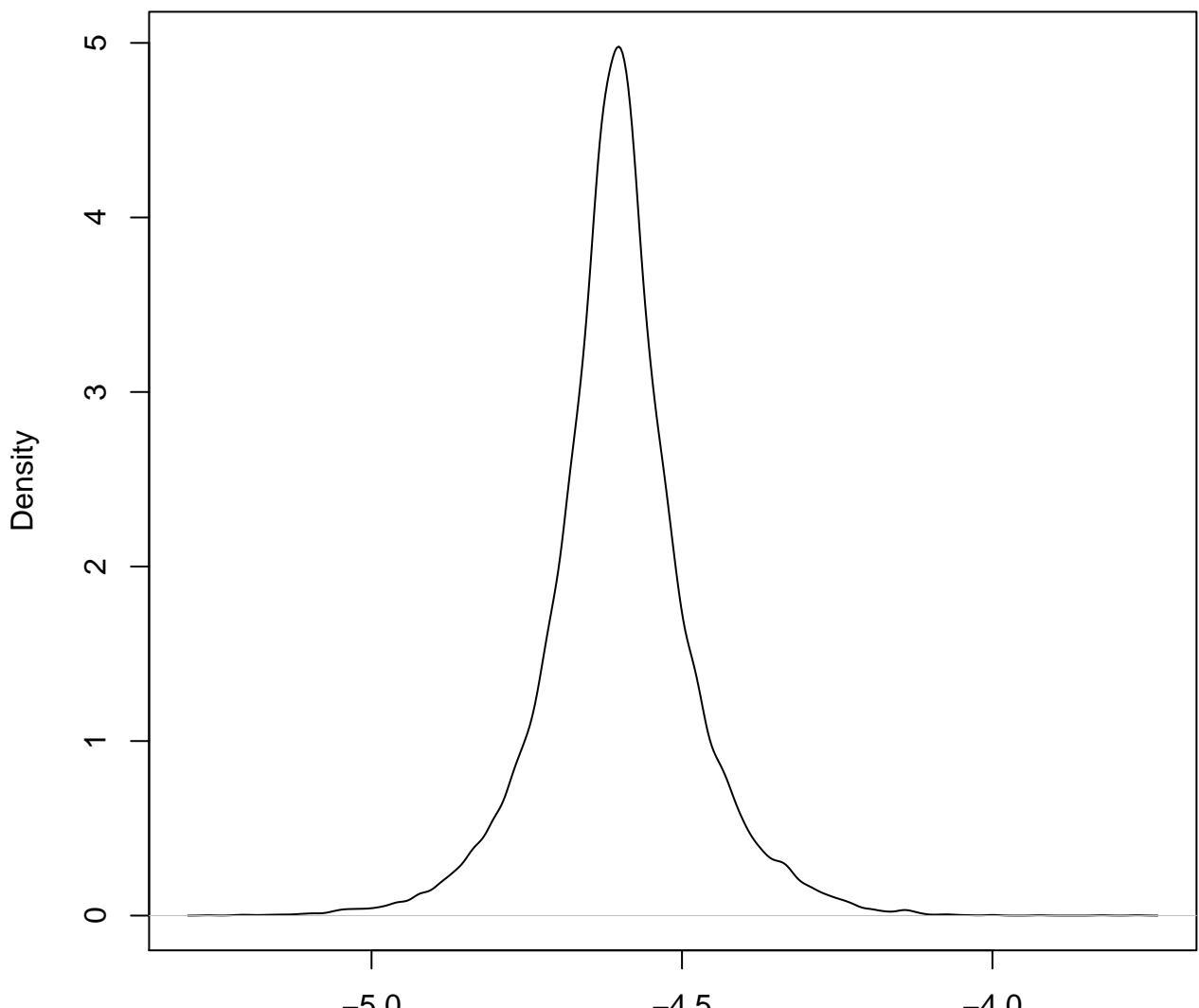
**density plot of predict posterior of y
676**



N = 20000 Bandwidth = 0.01065

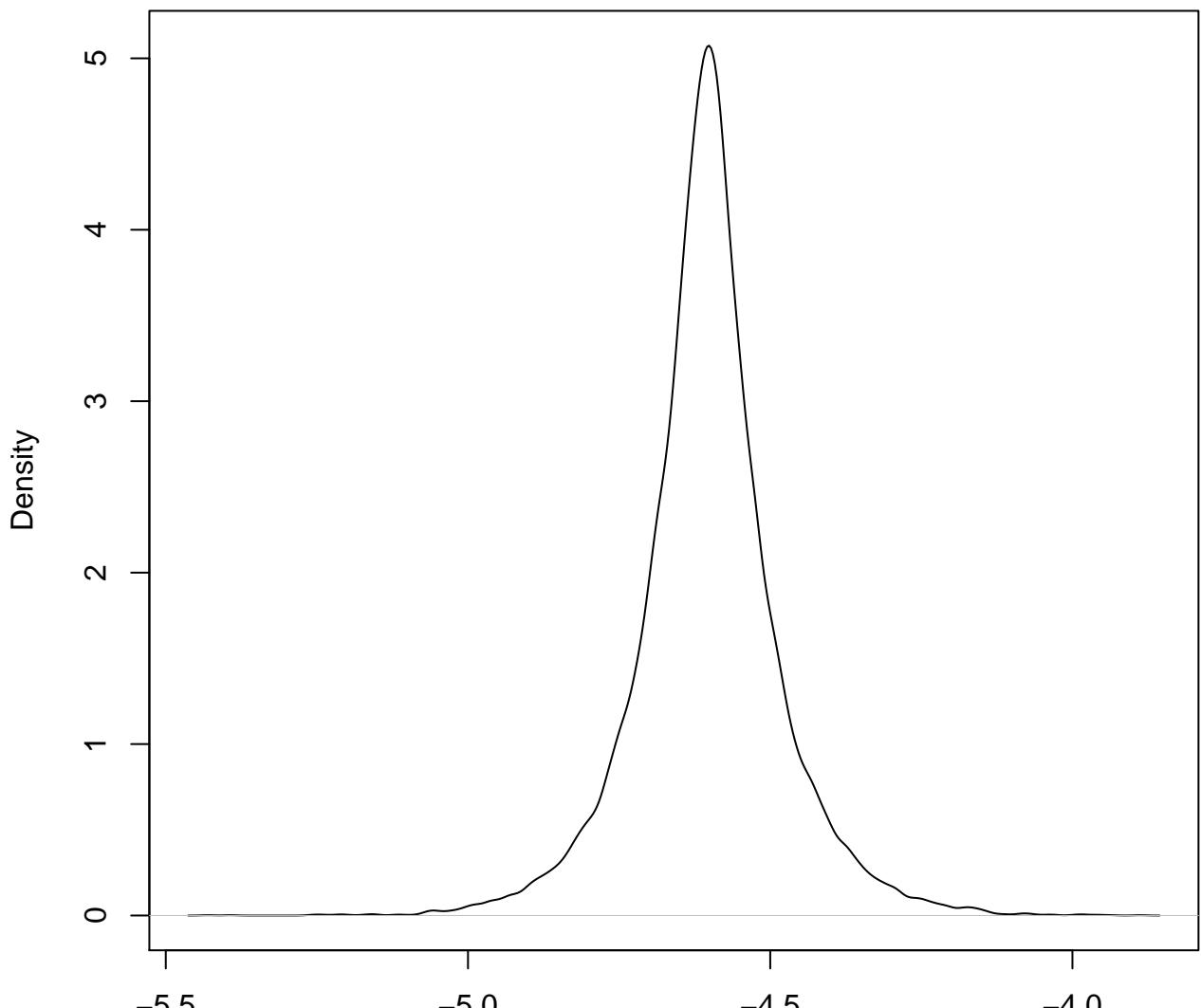
density plot of predict posterior of y

677



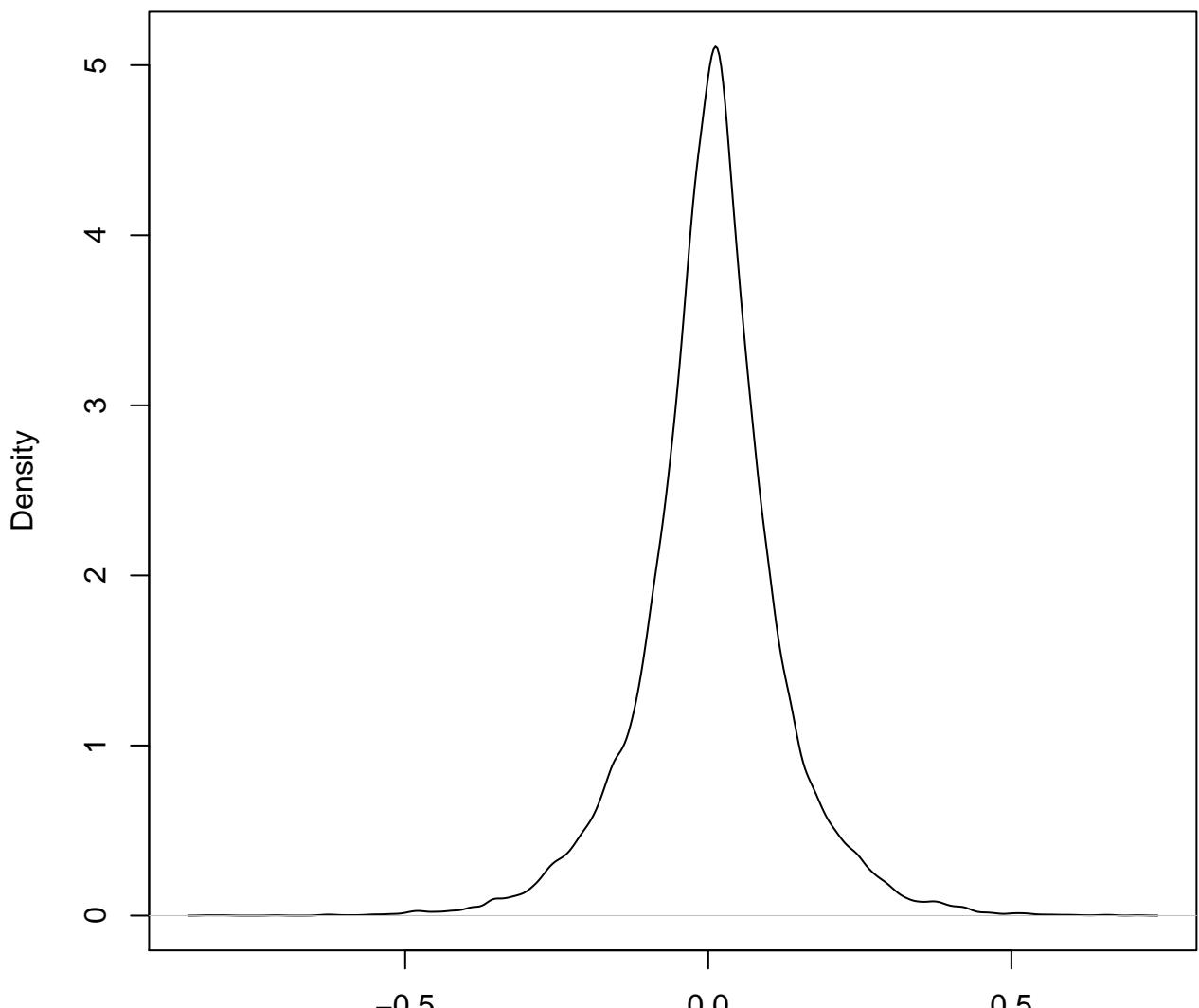
N = 20000 Bandwidth = 0.01096

**density plot of predict posterior of y
678**



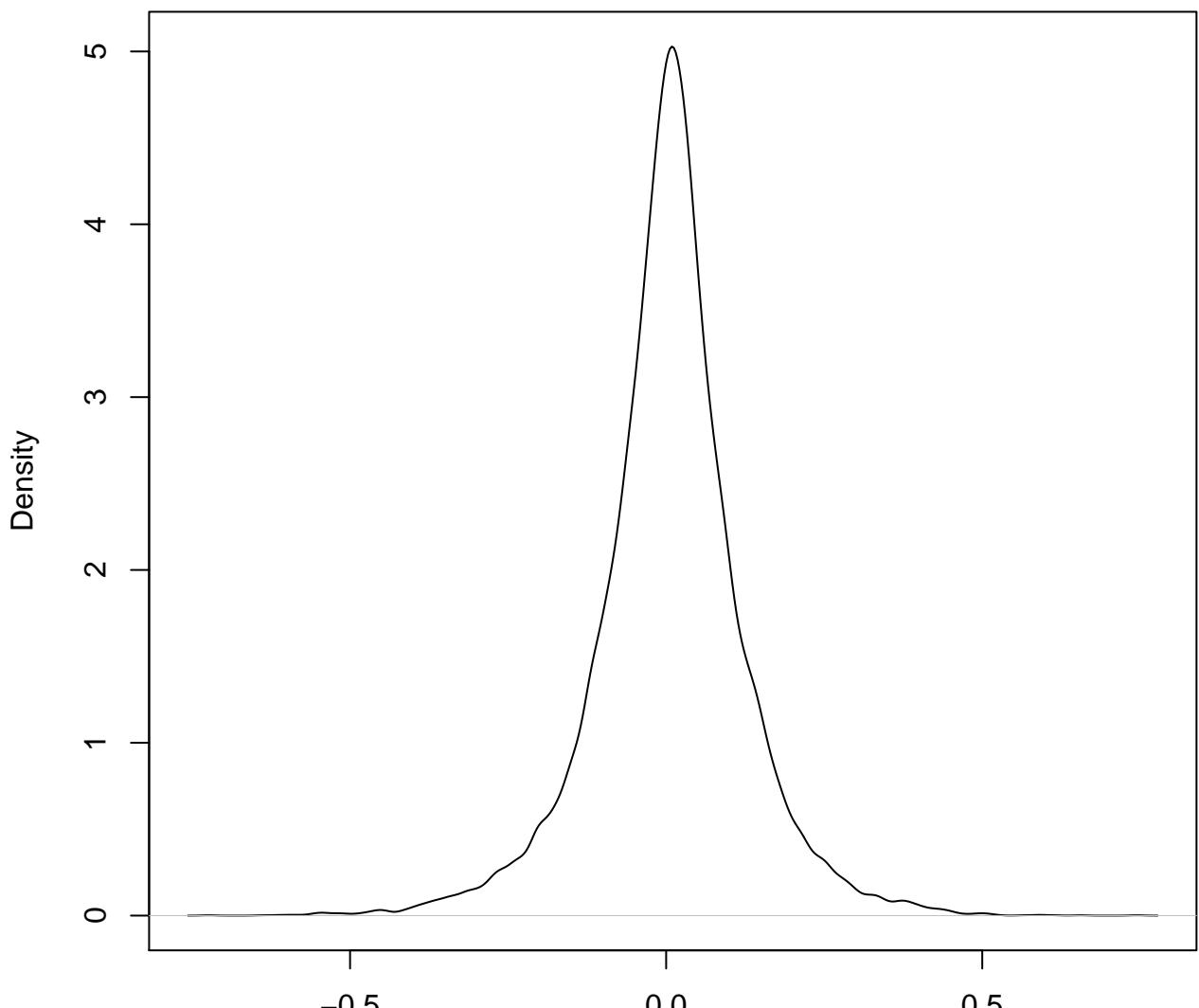
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
679**



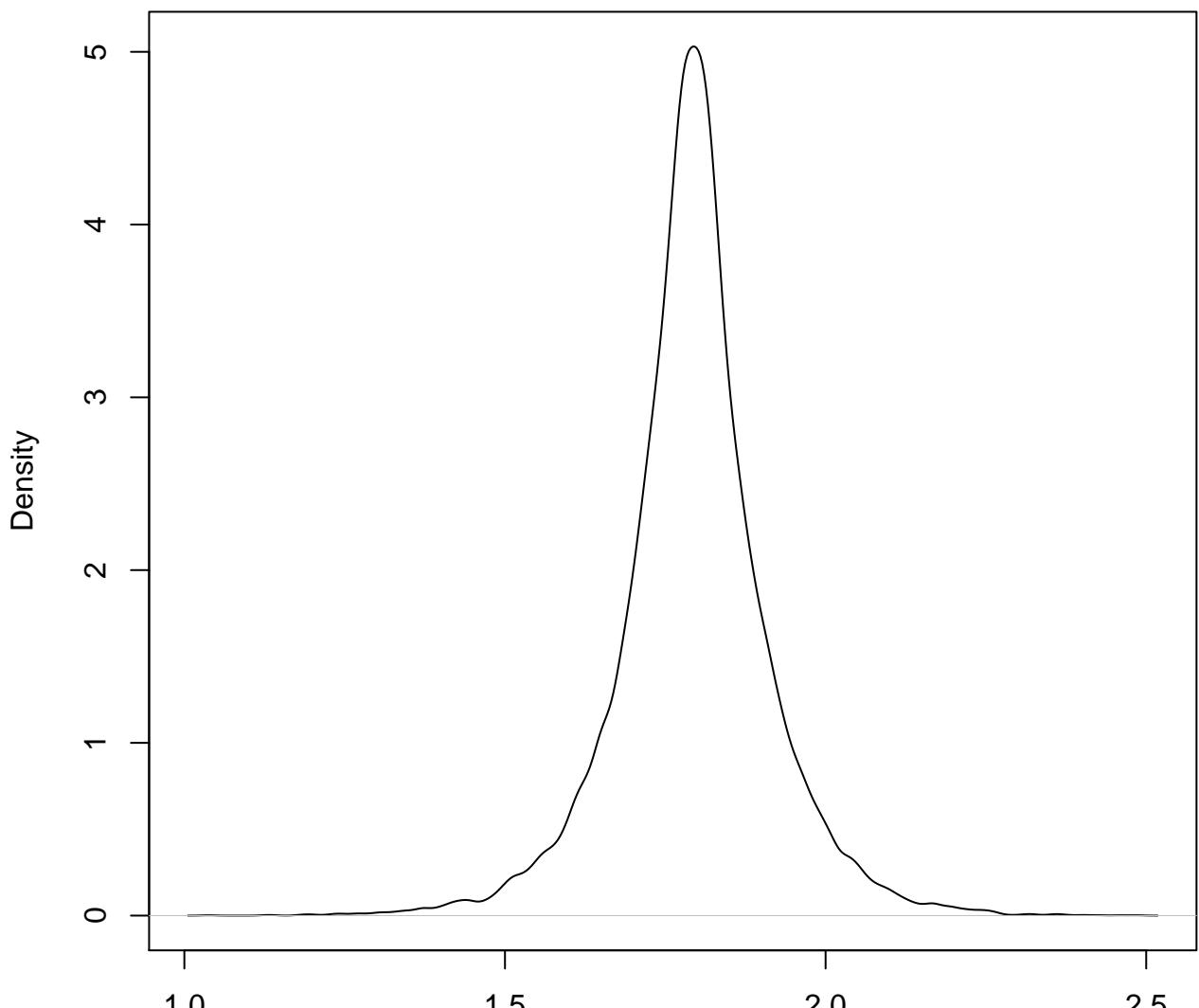
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
680**



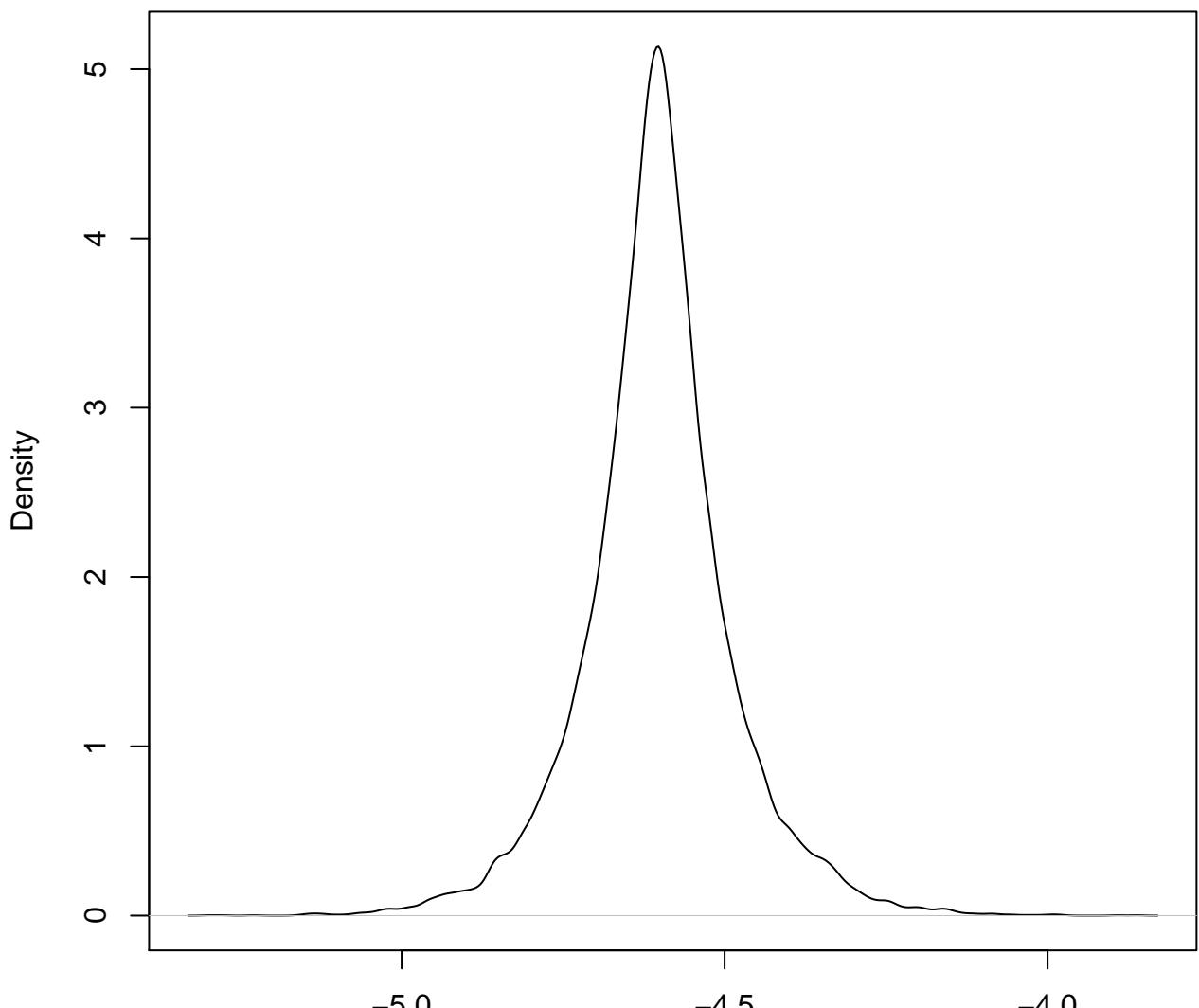
N = 20000 Bandwidth = 0.01101

**density plot of predict posterior of y
681**



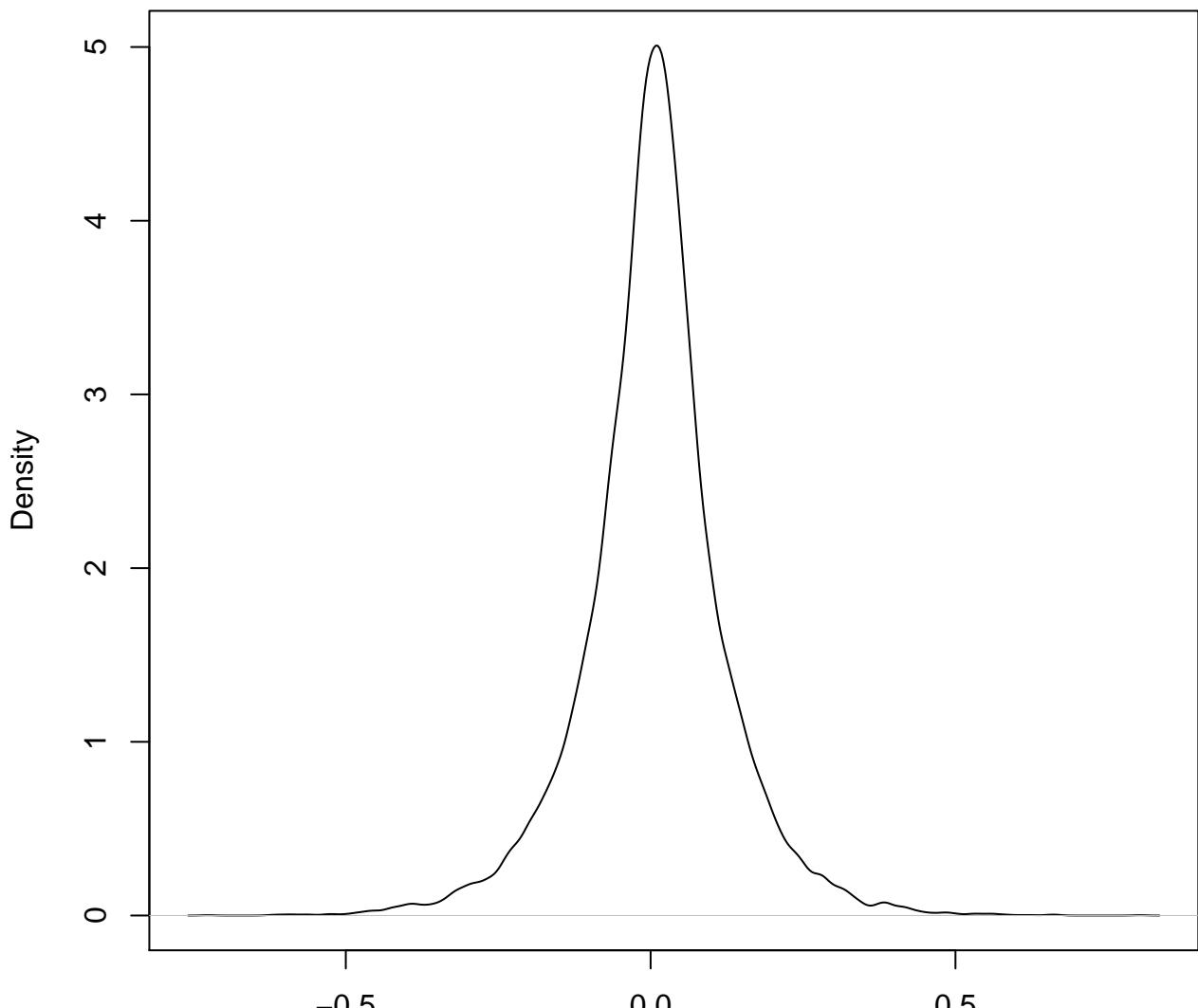
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
682**



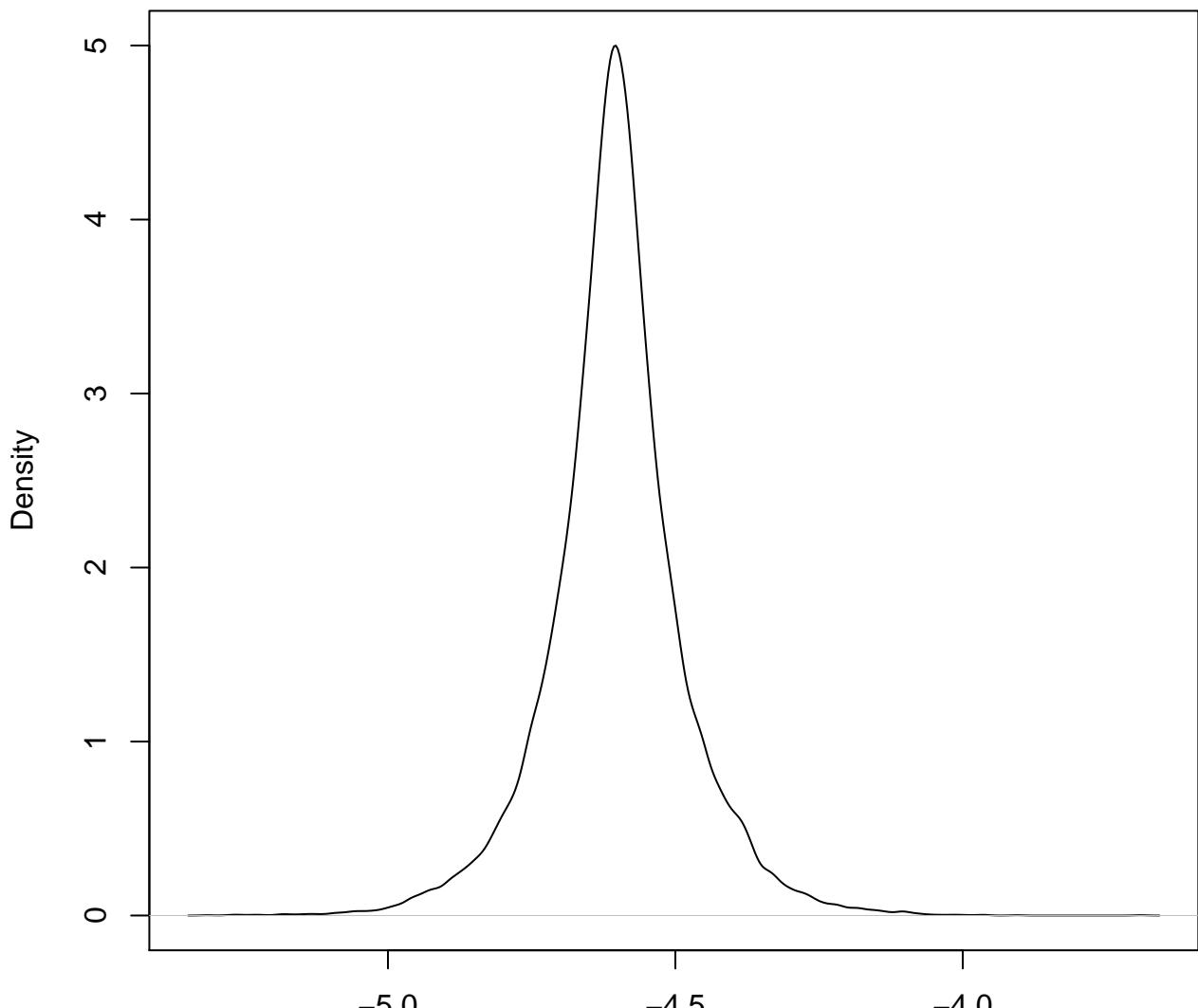
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
683**



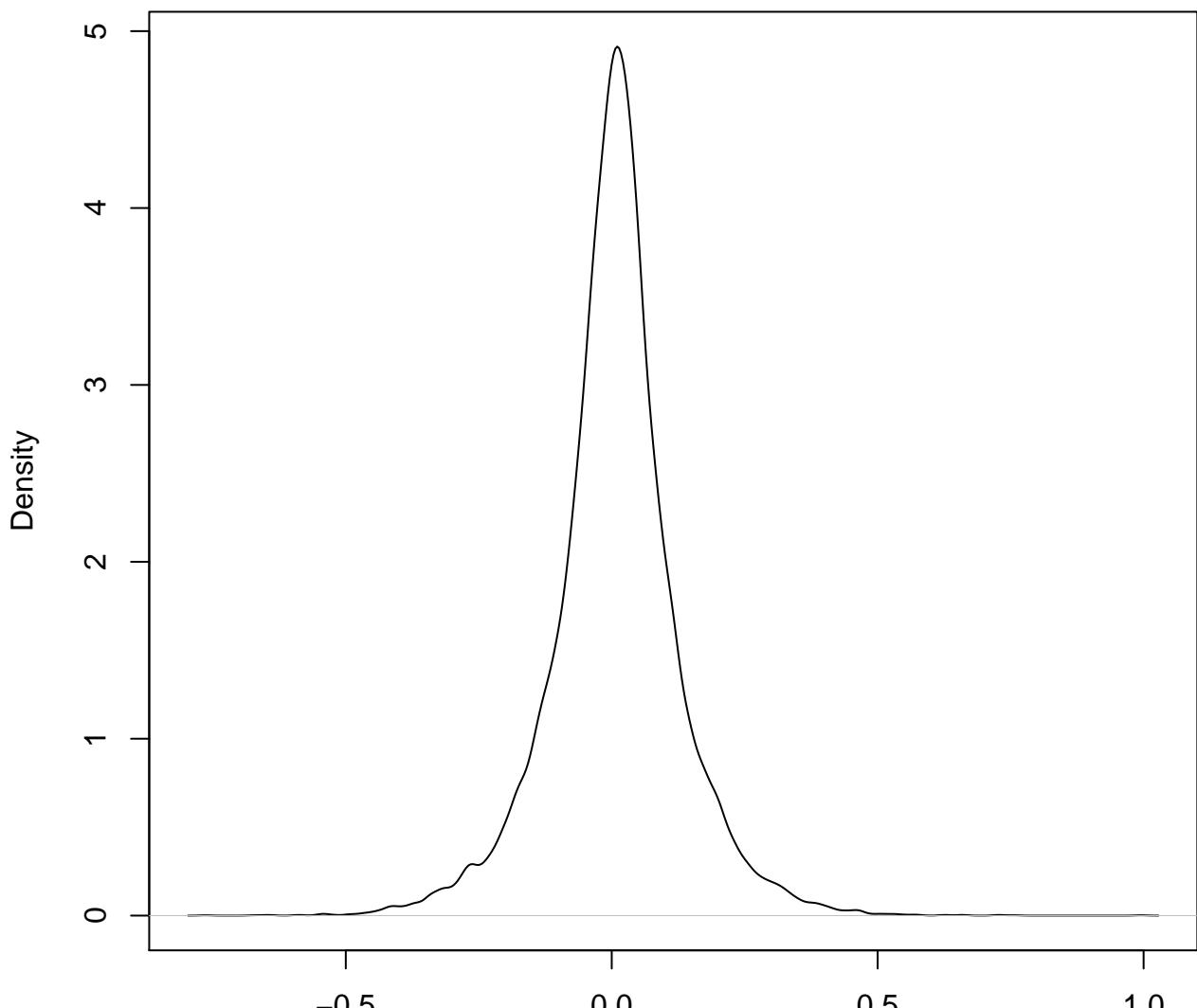
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
684**



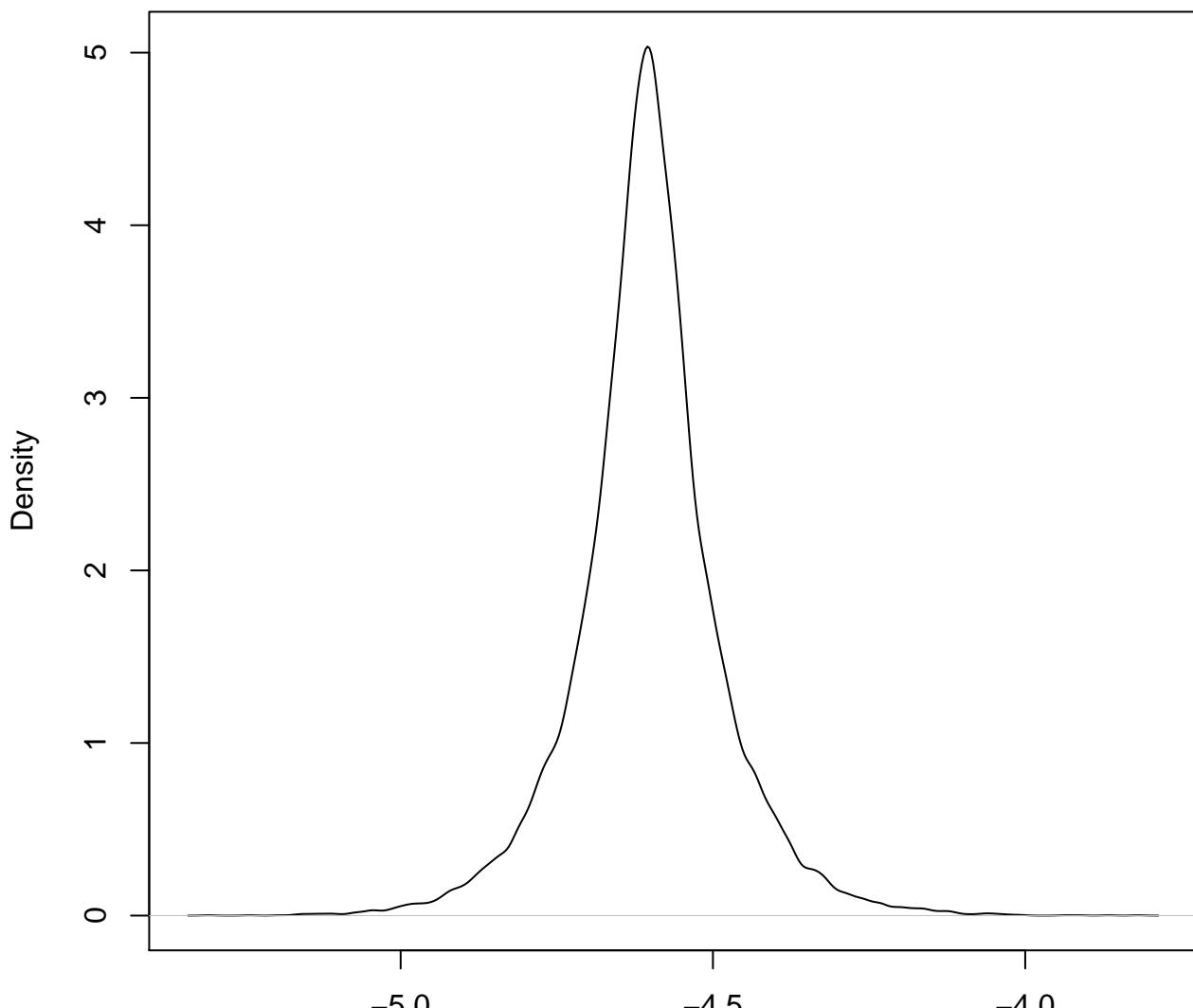
N = 20000 Bandwidth = 0.011

**density plot of predict posterior of y
685**



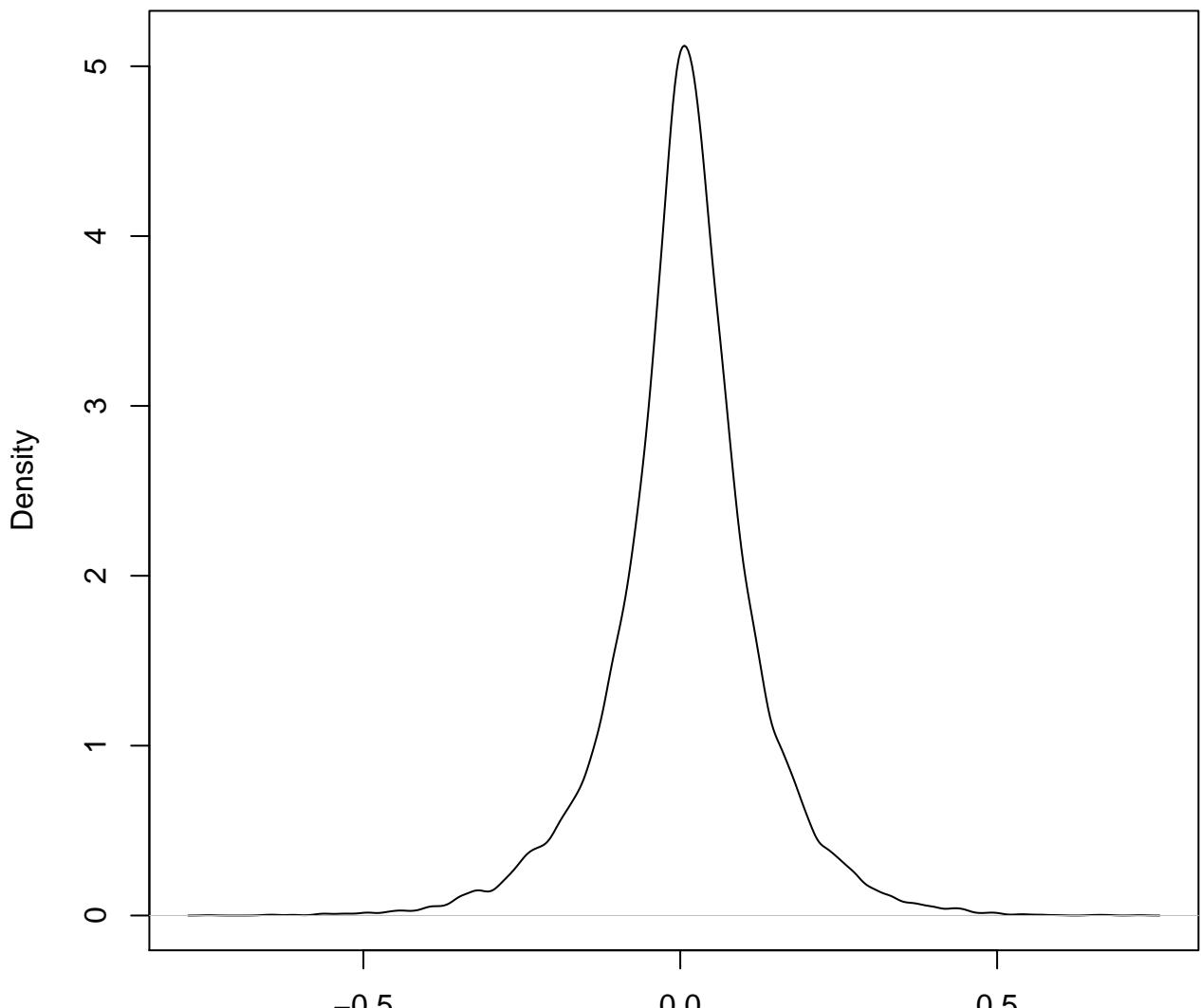
N = 20000 Bandwidth = 0.01096

**density plot of predict posterior of y
686**



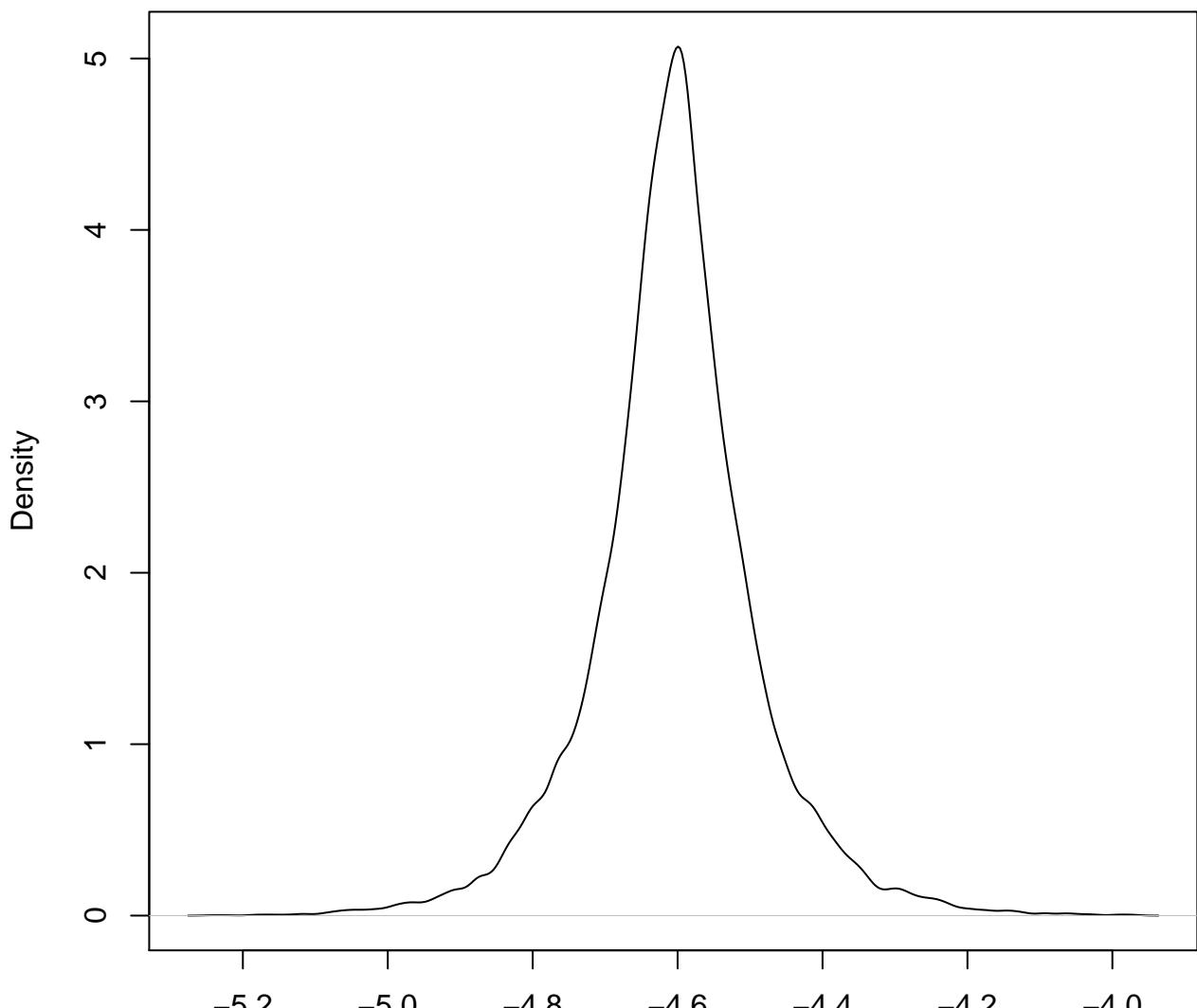
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
687**



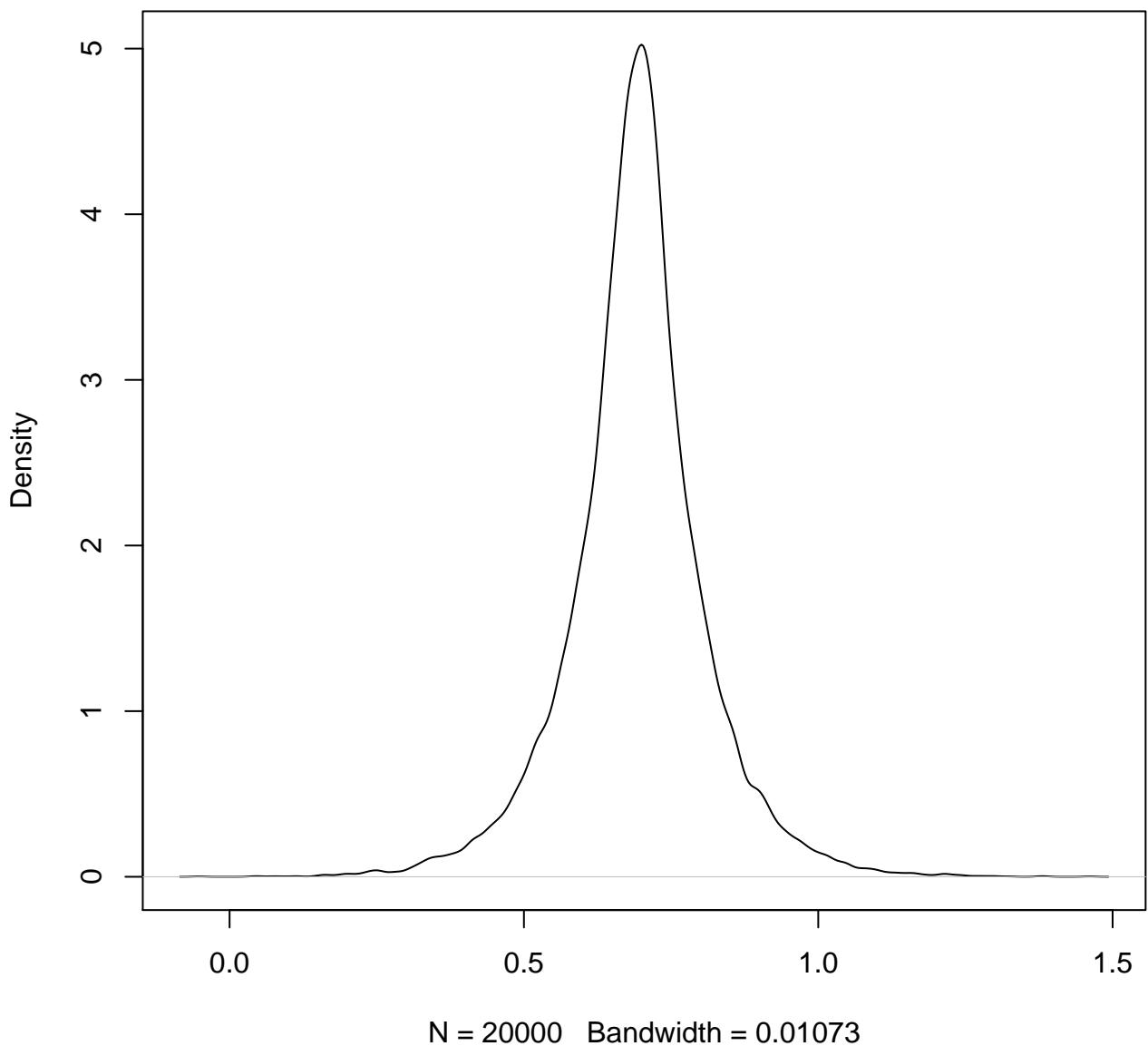
N = 20000 Bandwidth = 0.01064

**density plot of predict posterior of y
688**

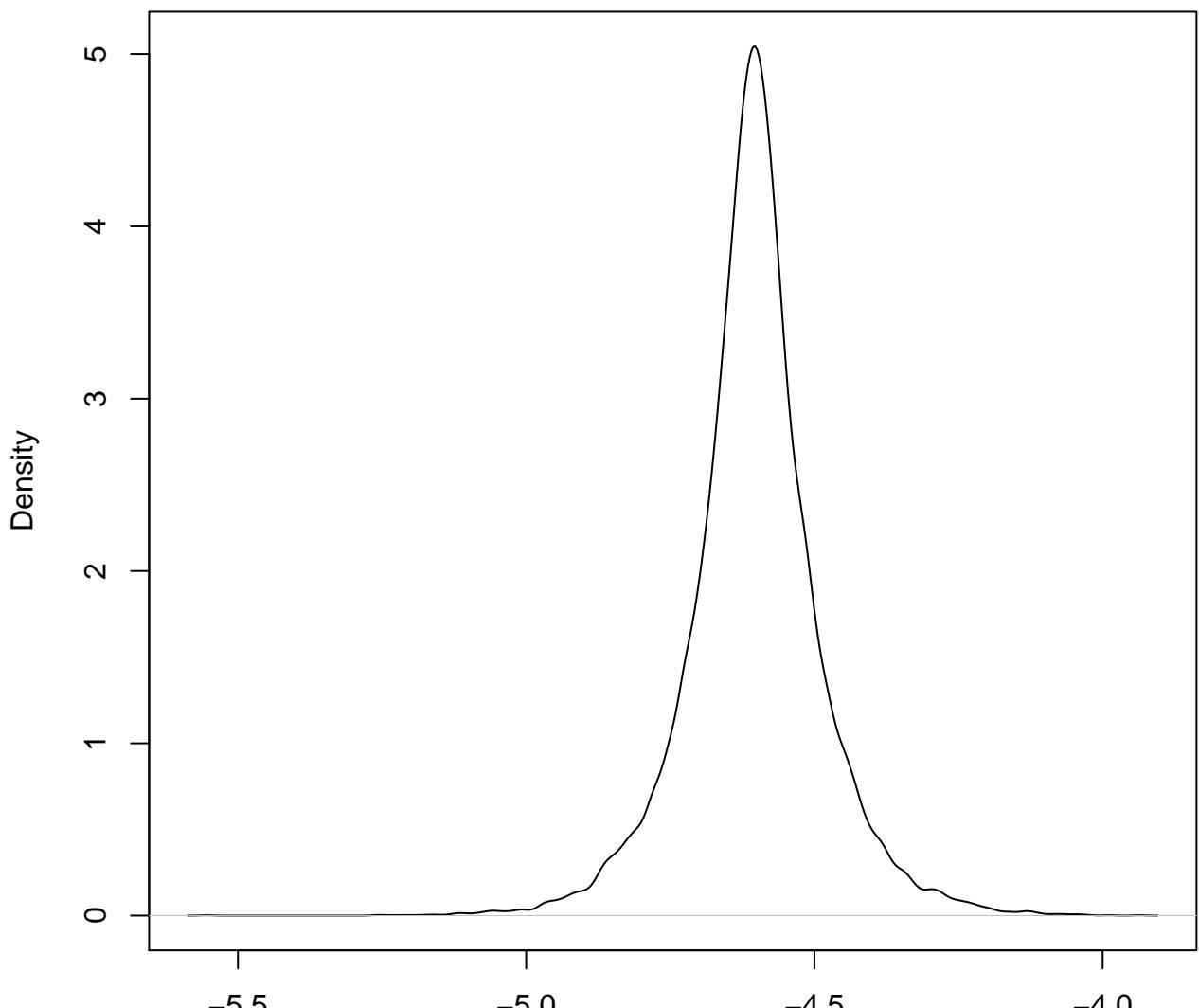


N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
689**

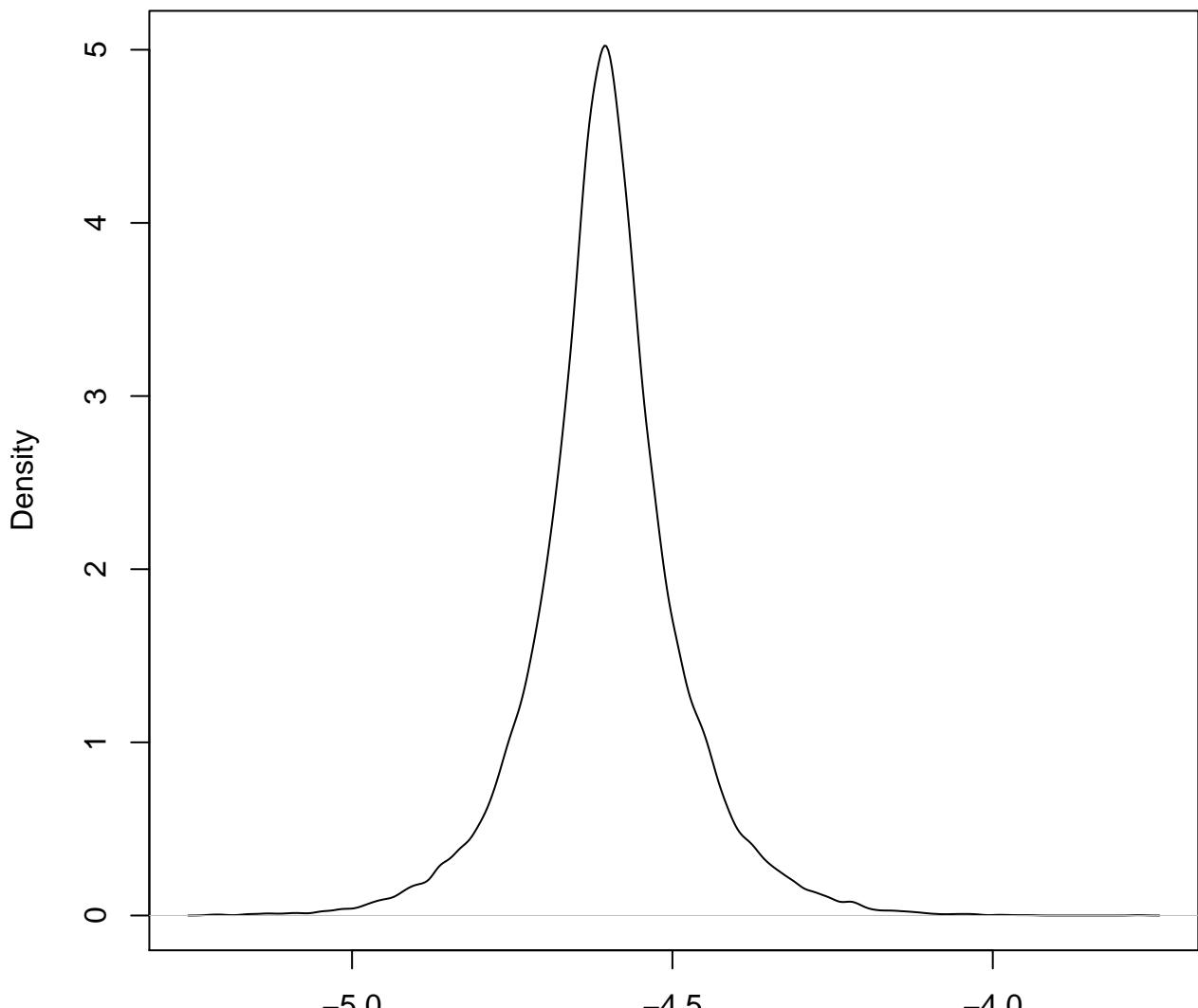


**density plot of predict posterior of y
690**



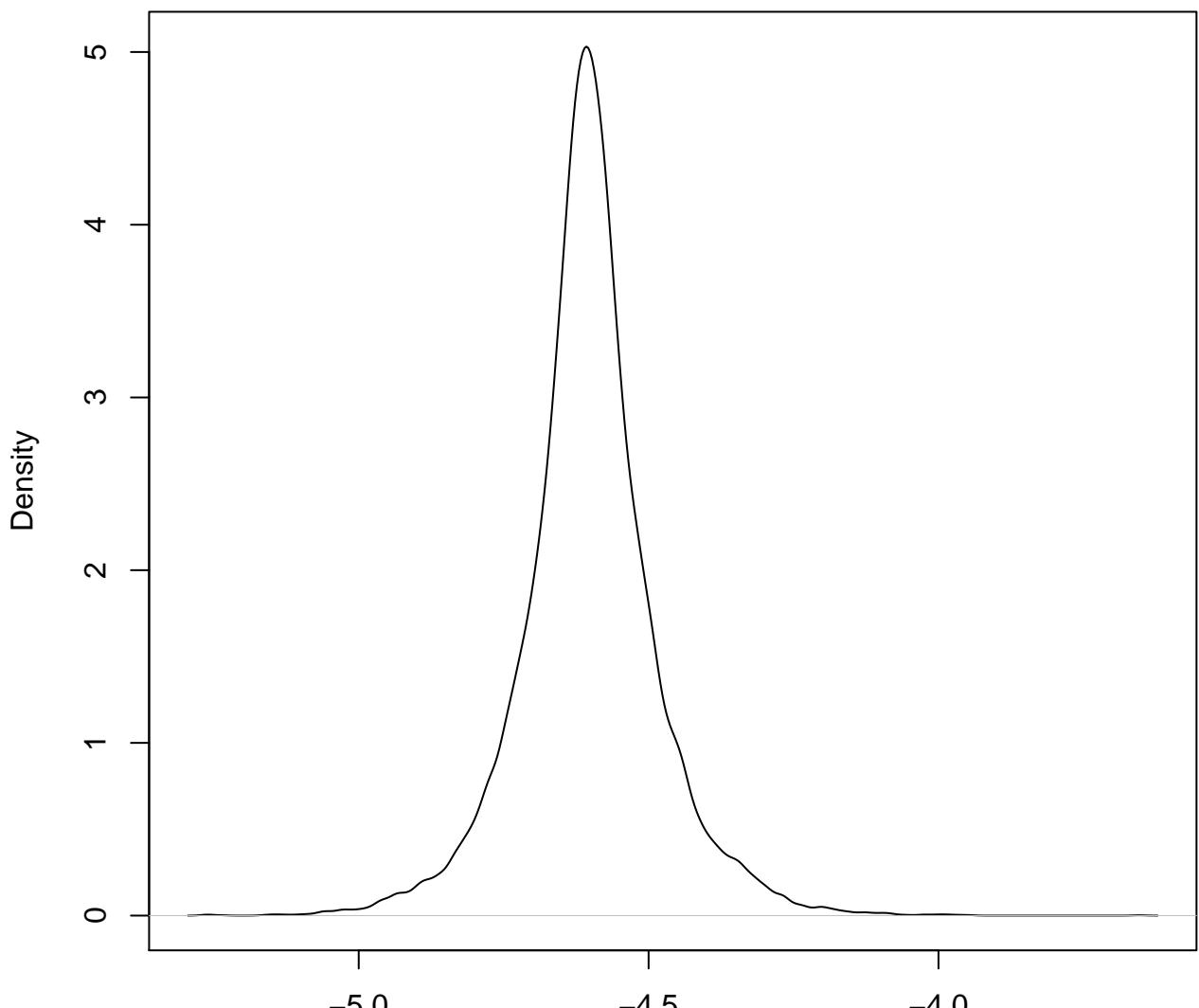
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
691**



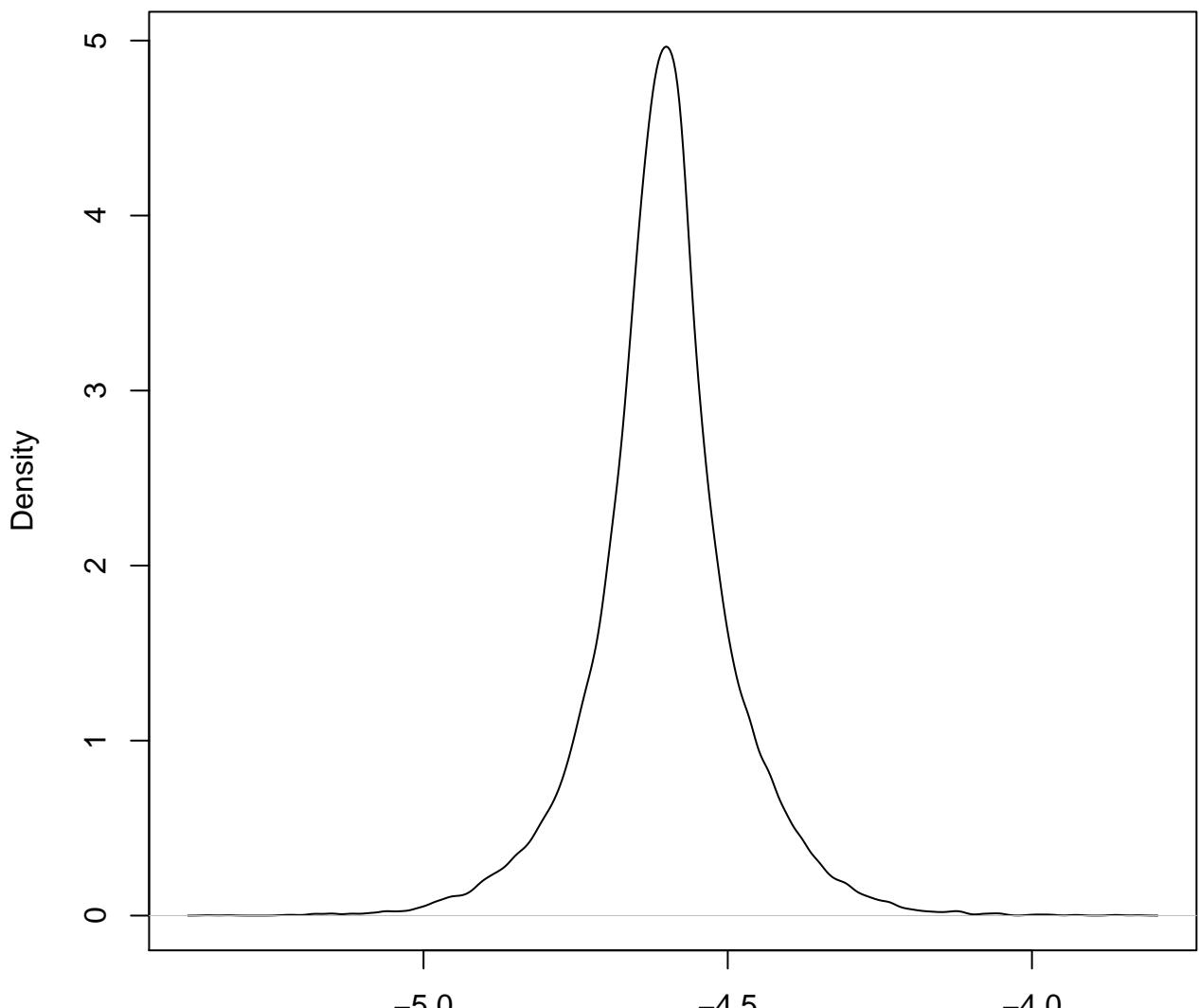
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
692**



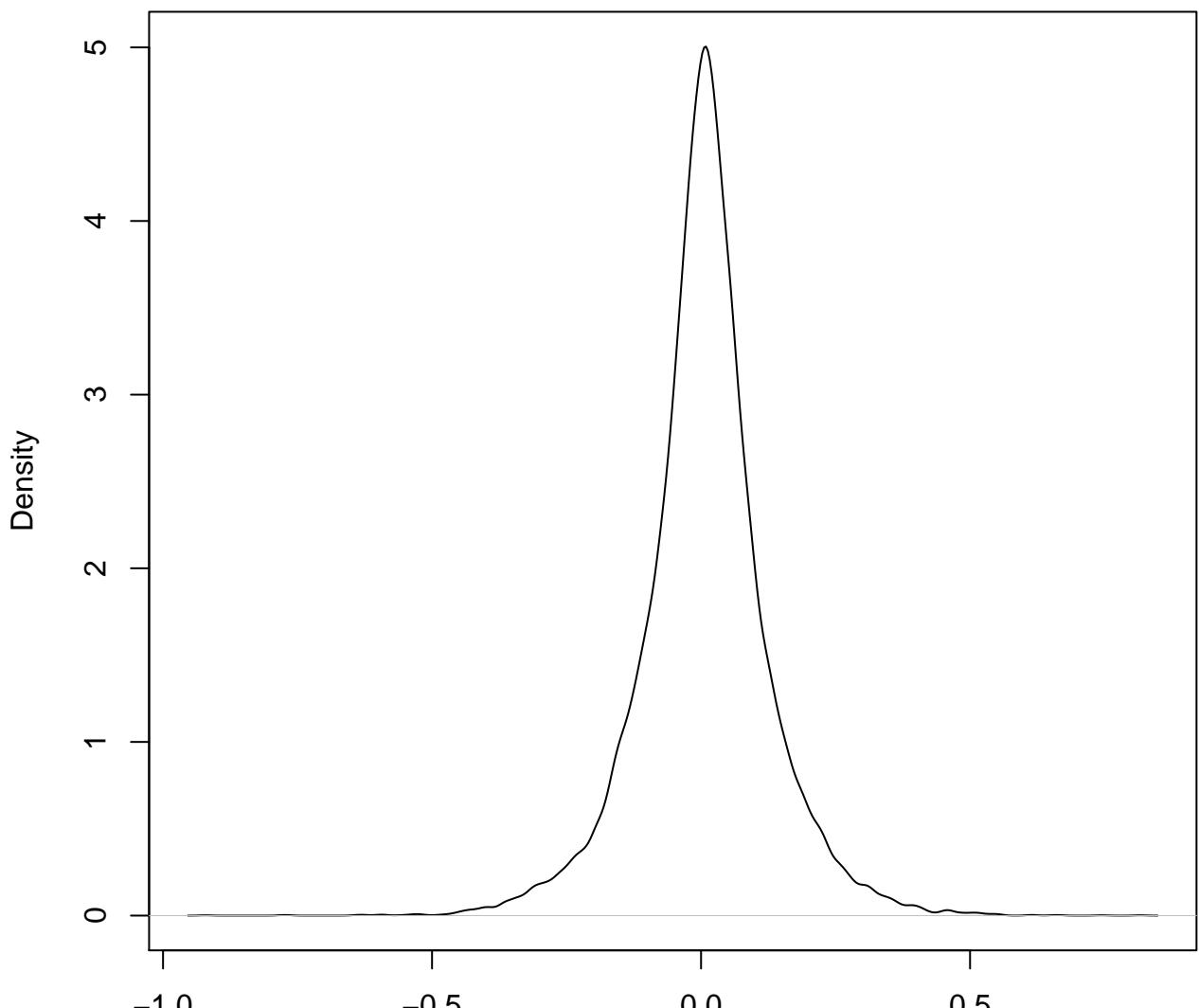
N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
693**



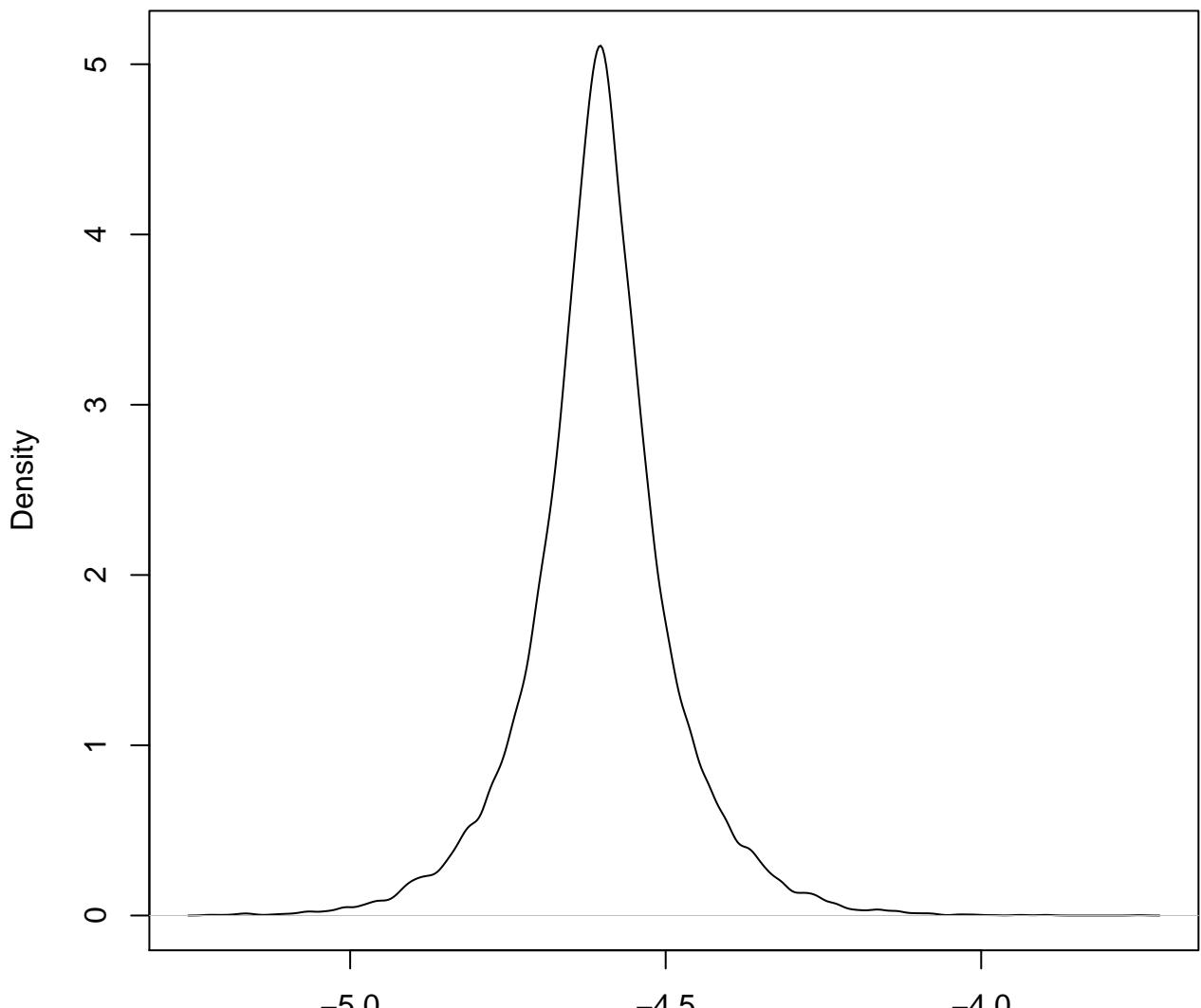
N = 20000 Bandwidth = 0.0107

**density plot of predict posterior of y
694**



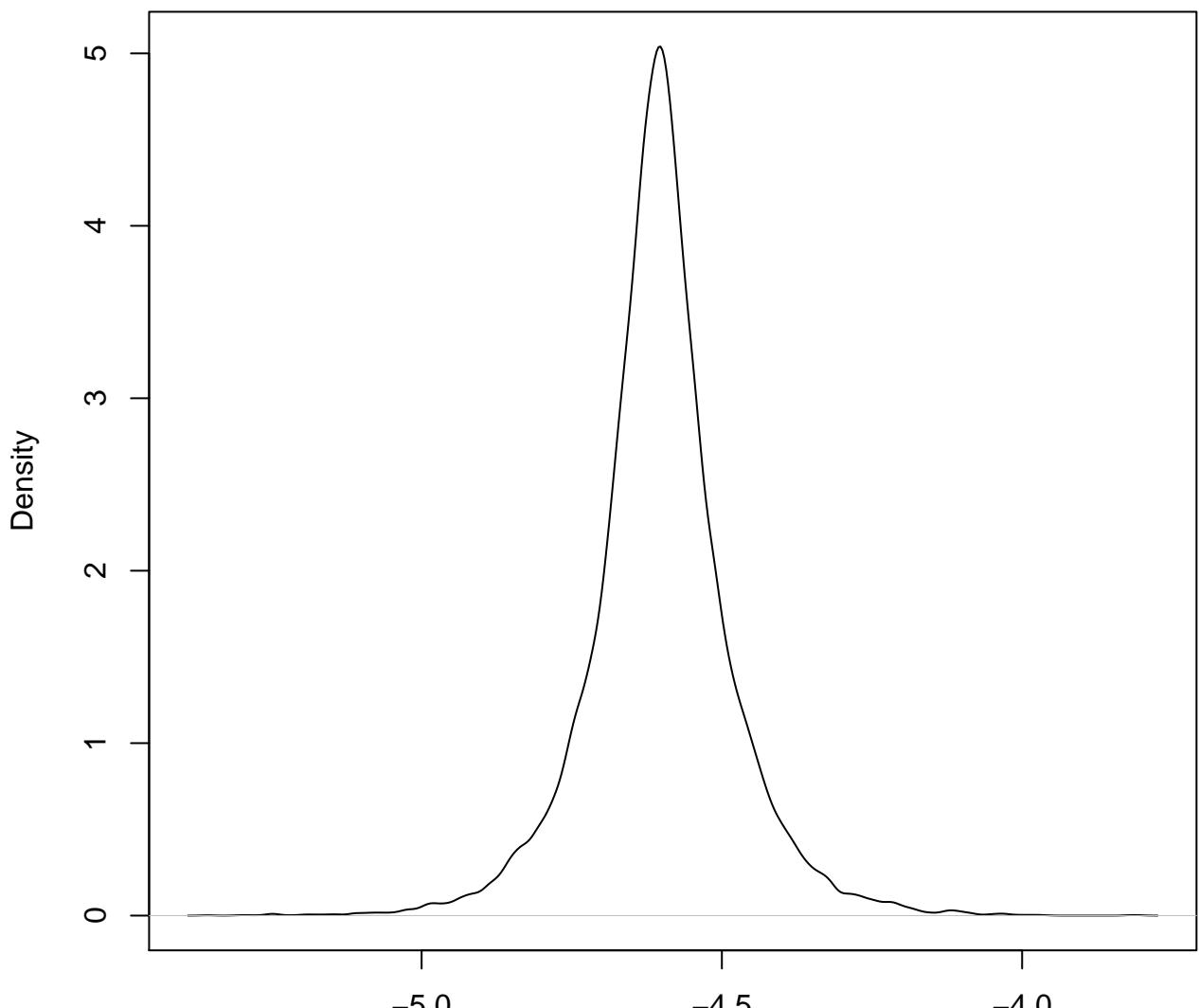
N = 20000 Bandwidth = 0.01088

**density plot of predict posterior of y
695**



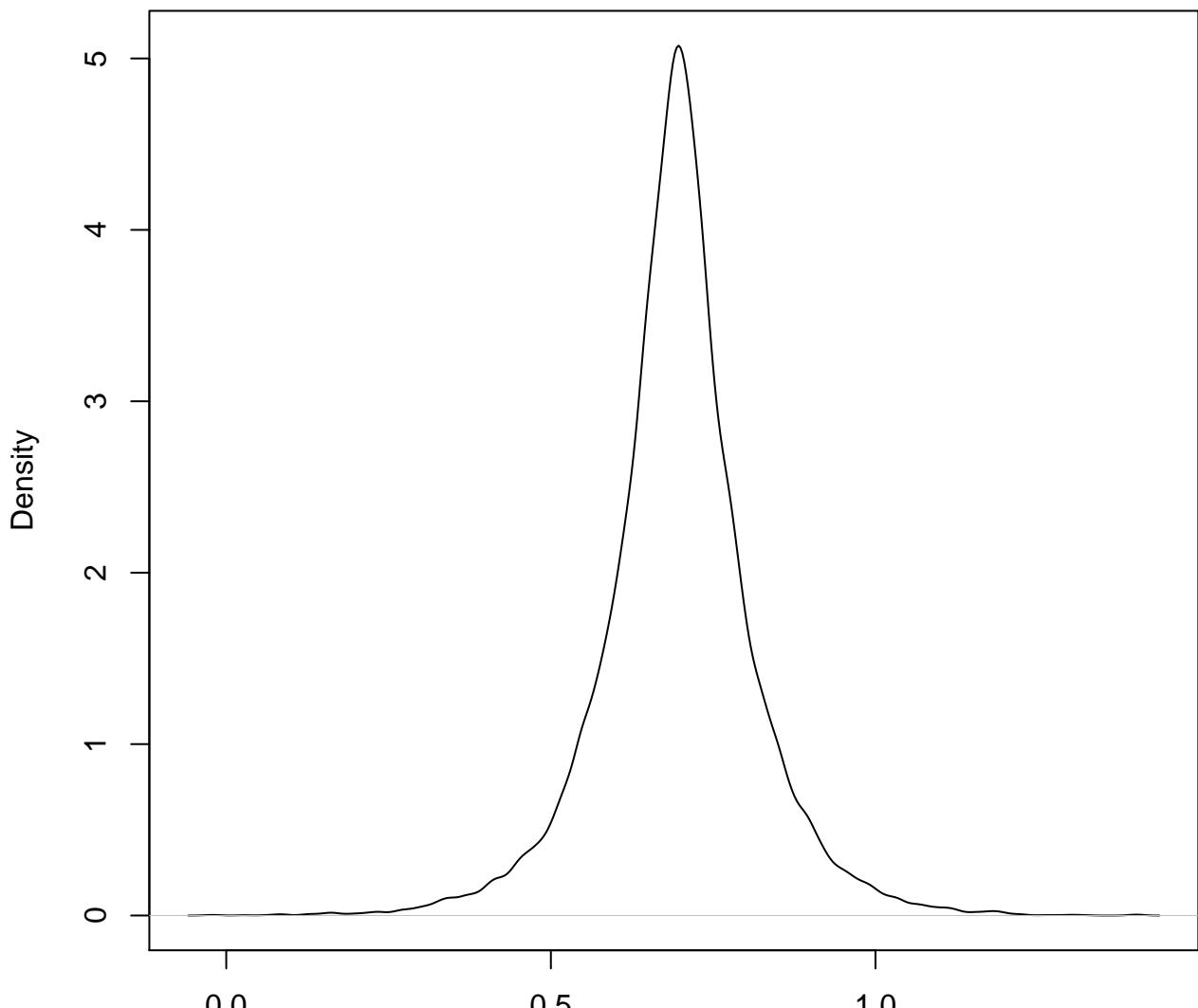
N = 20000 Bandwidth = 0.01074

**density plot of predict posterior of y
696**



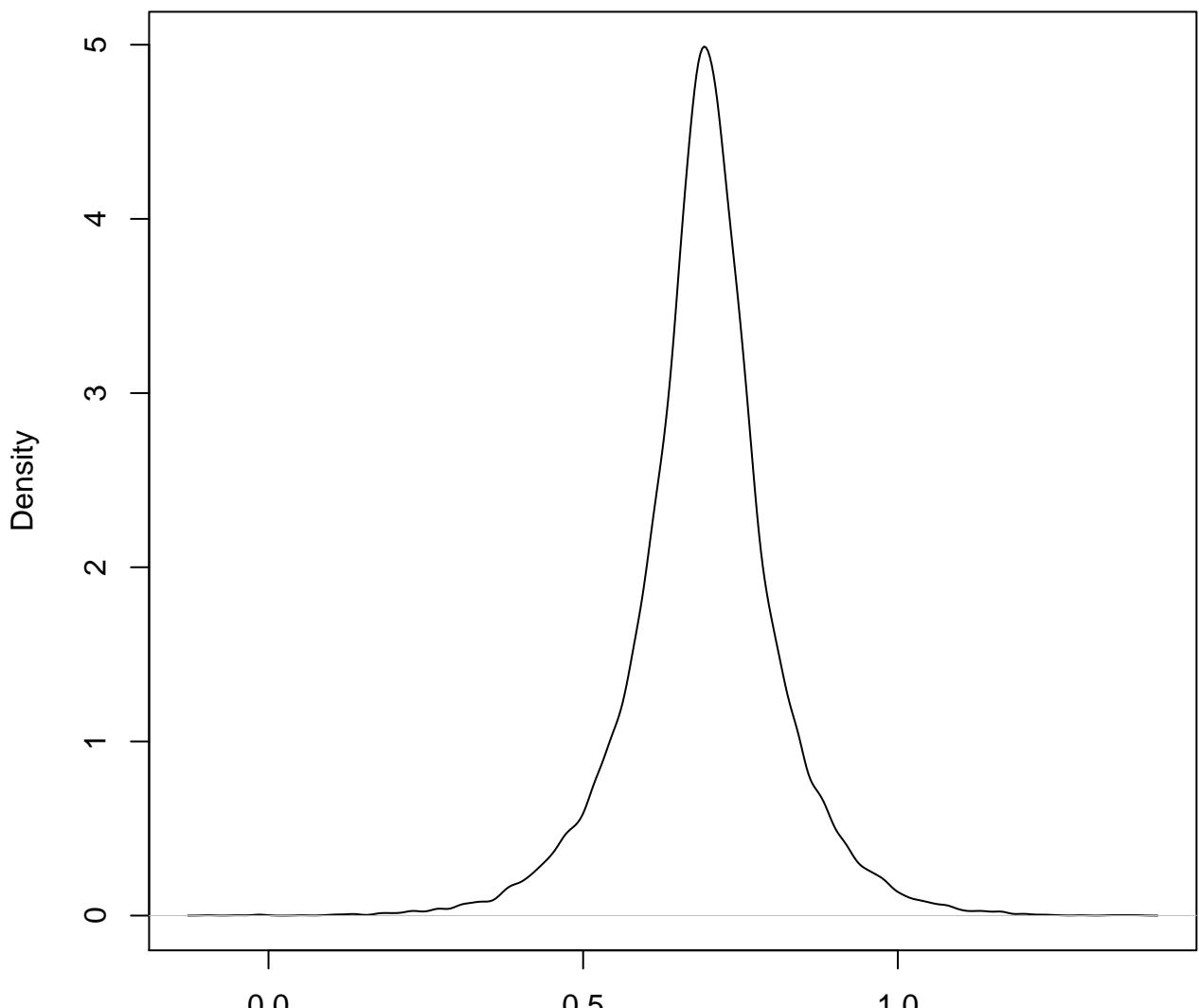
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
697**



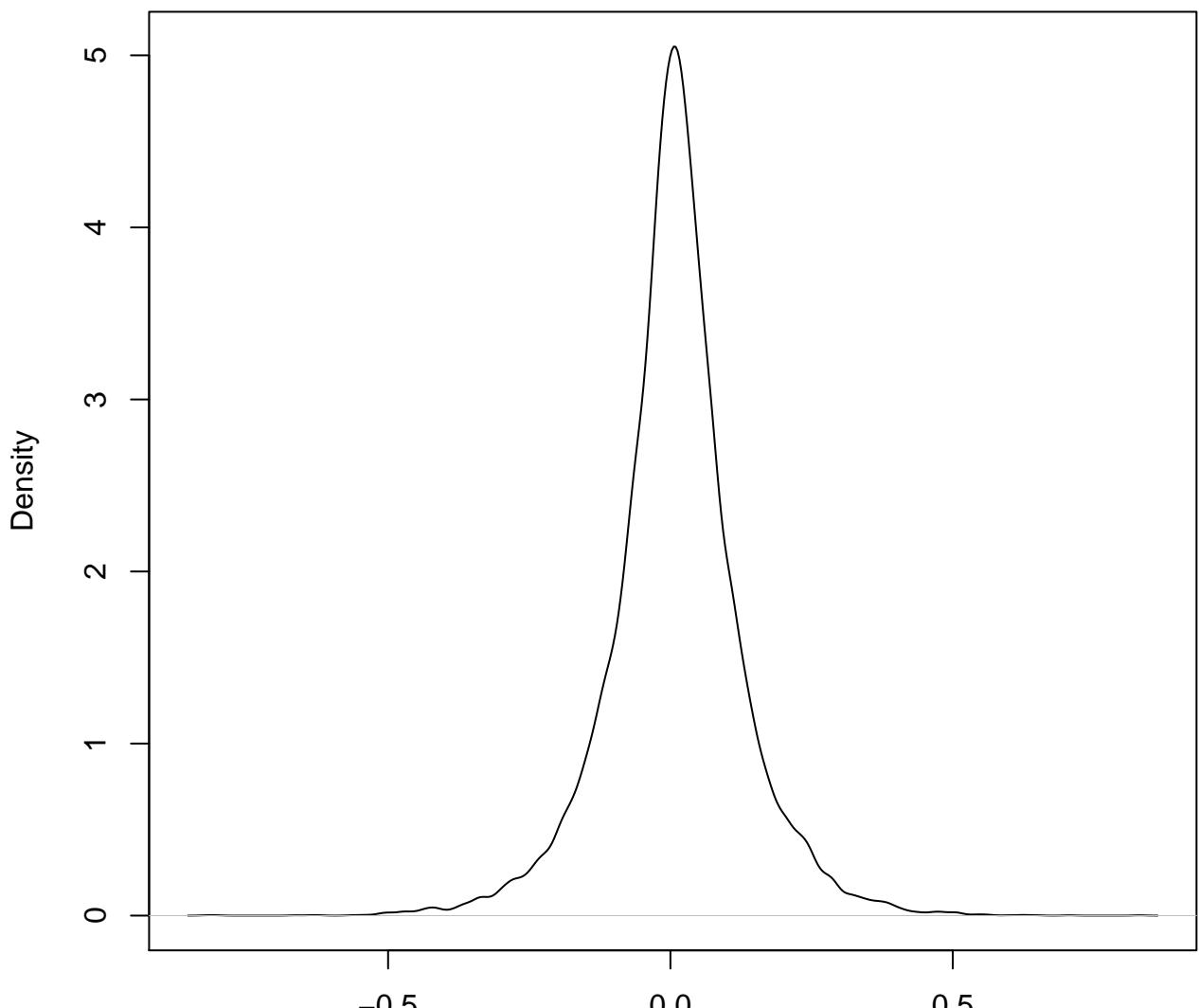
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
698**



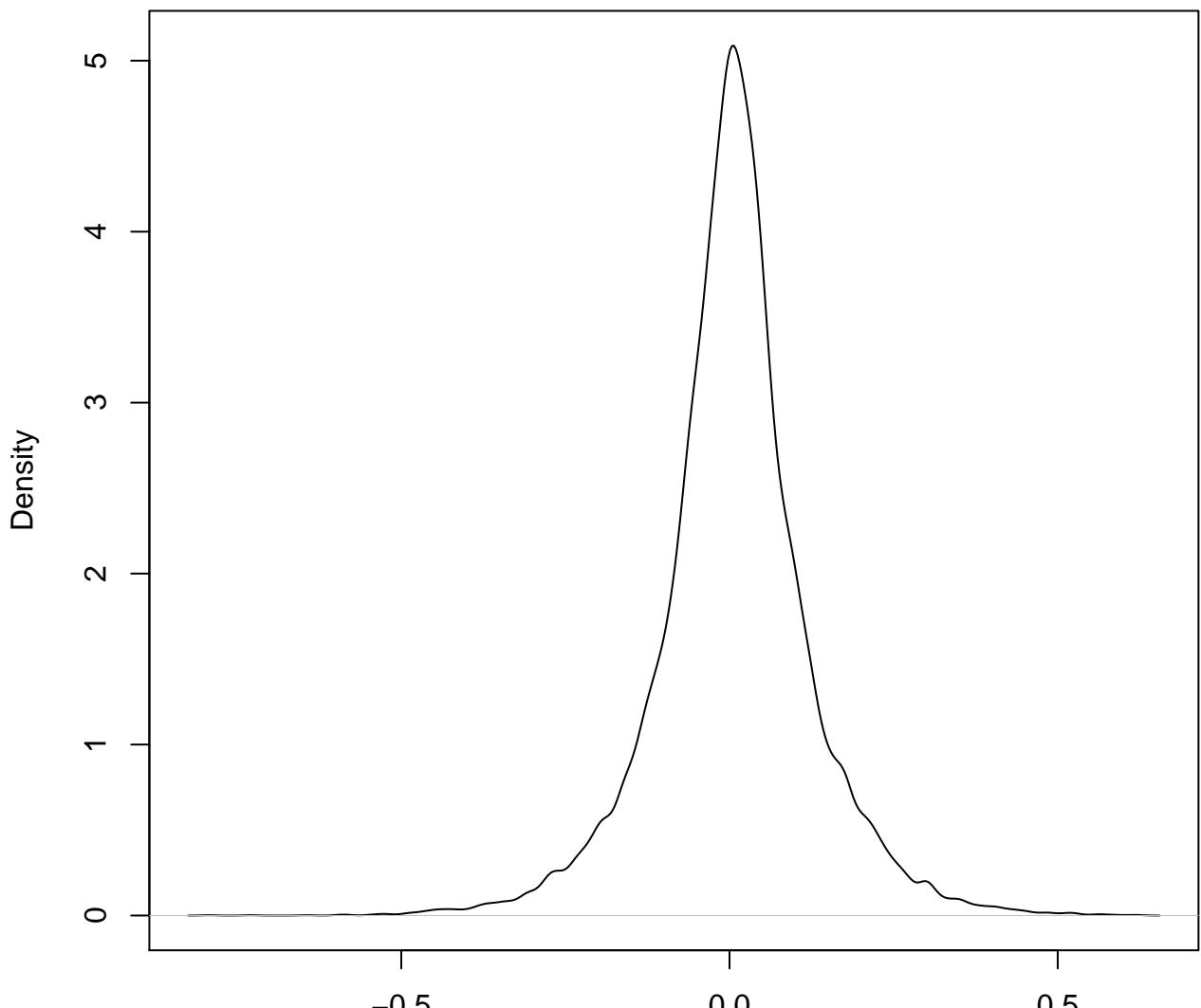
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
699**



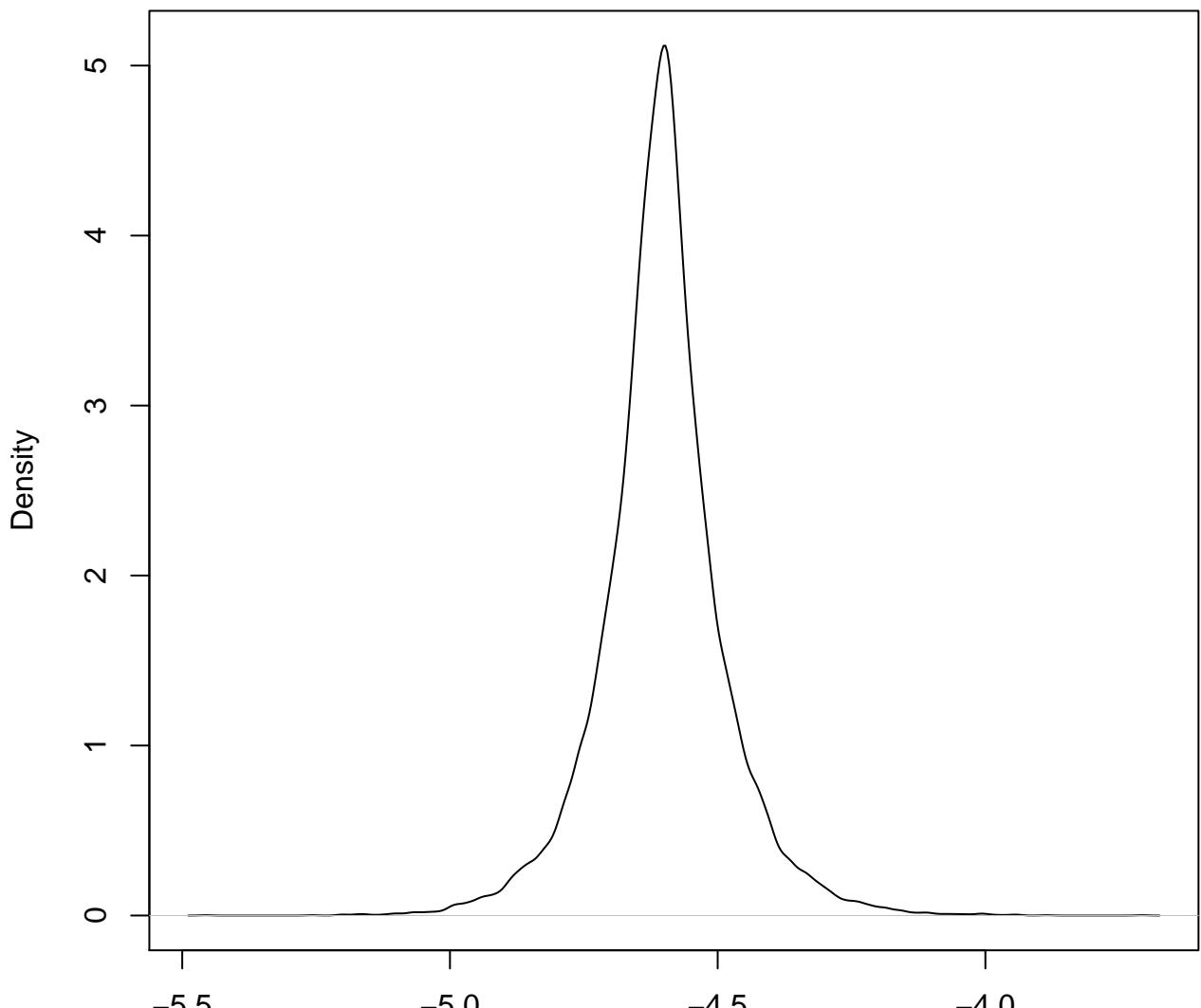
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
700**



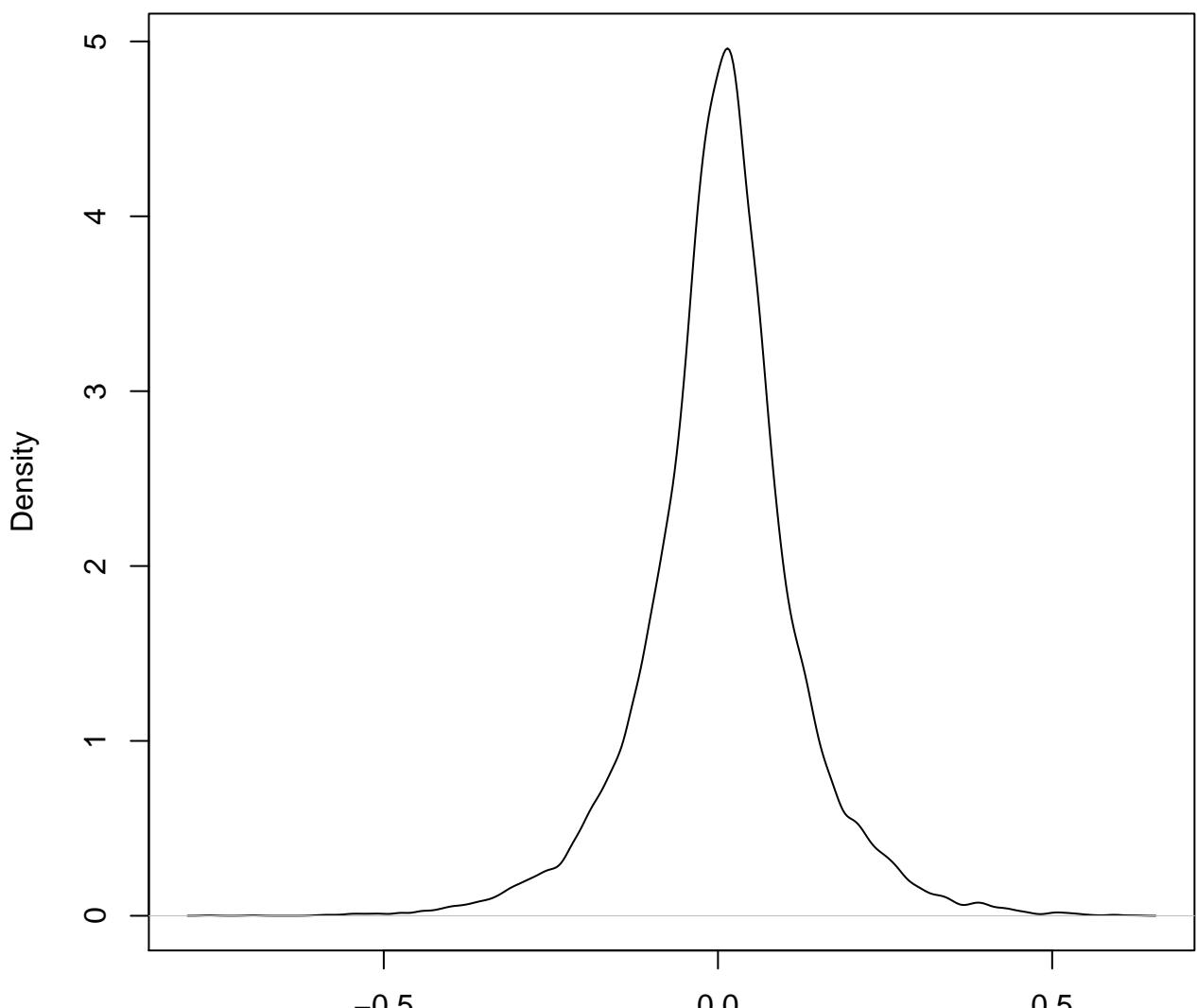
N = 20000 Bandwidth = 0.01066

**density plot of predict posterior of y
701**



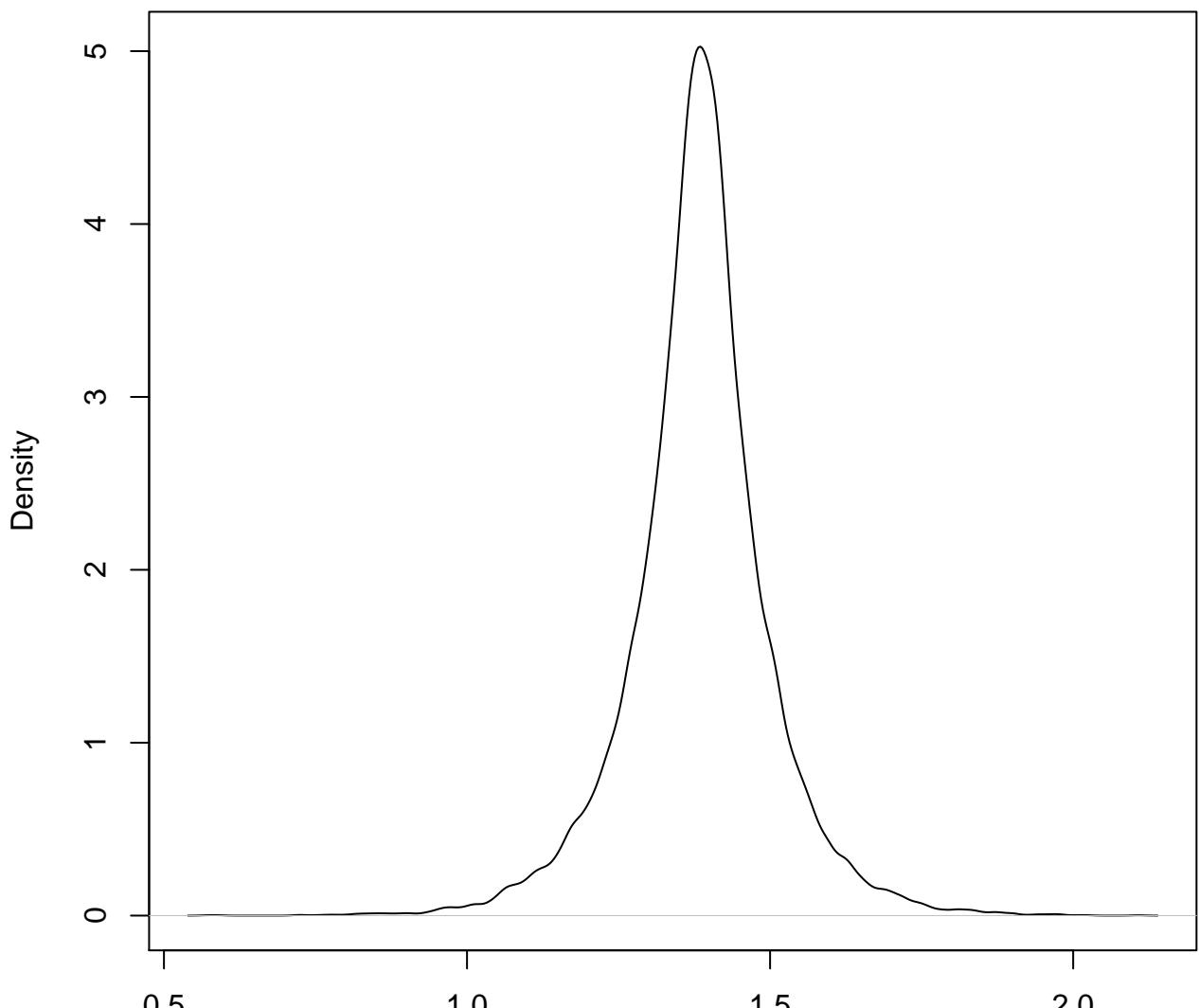
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
702**



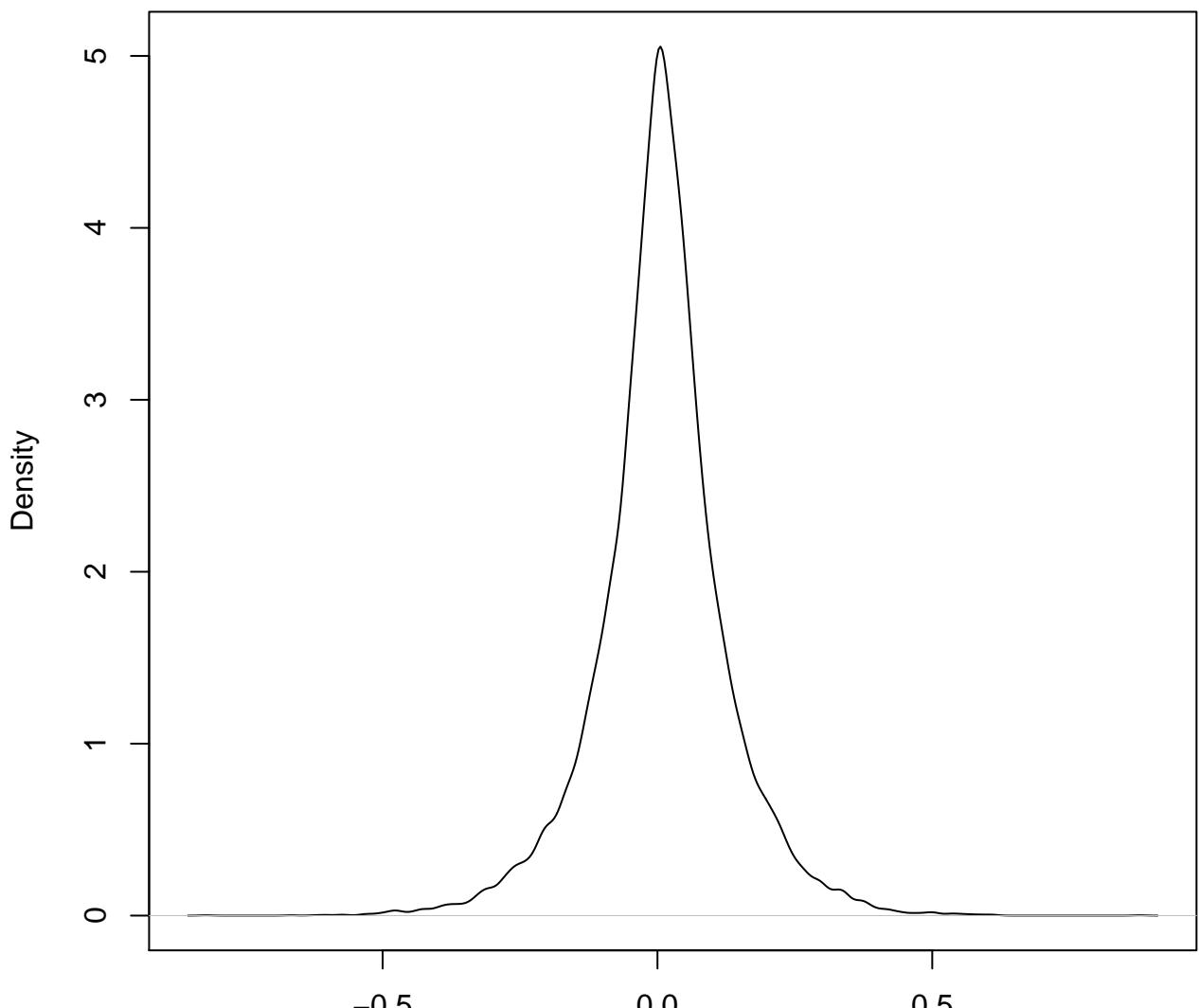
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
703**



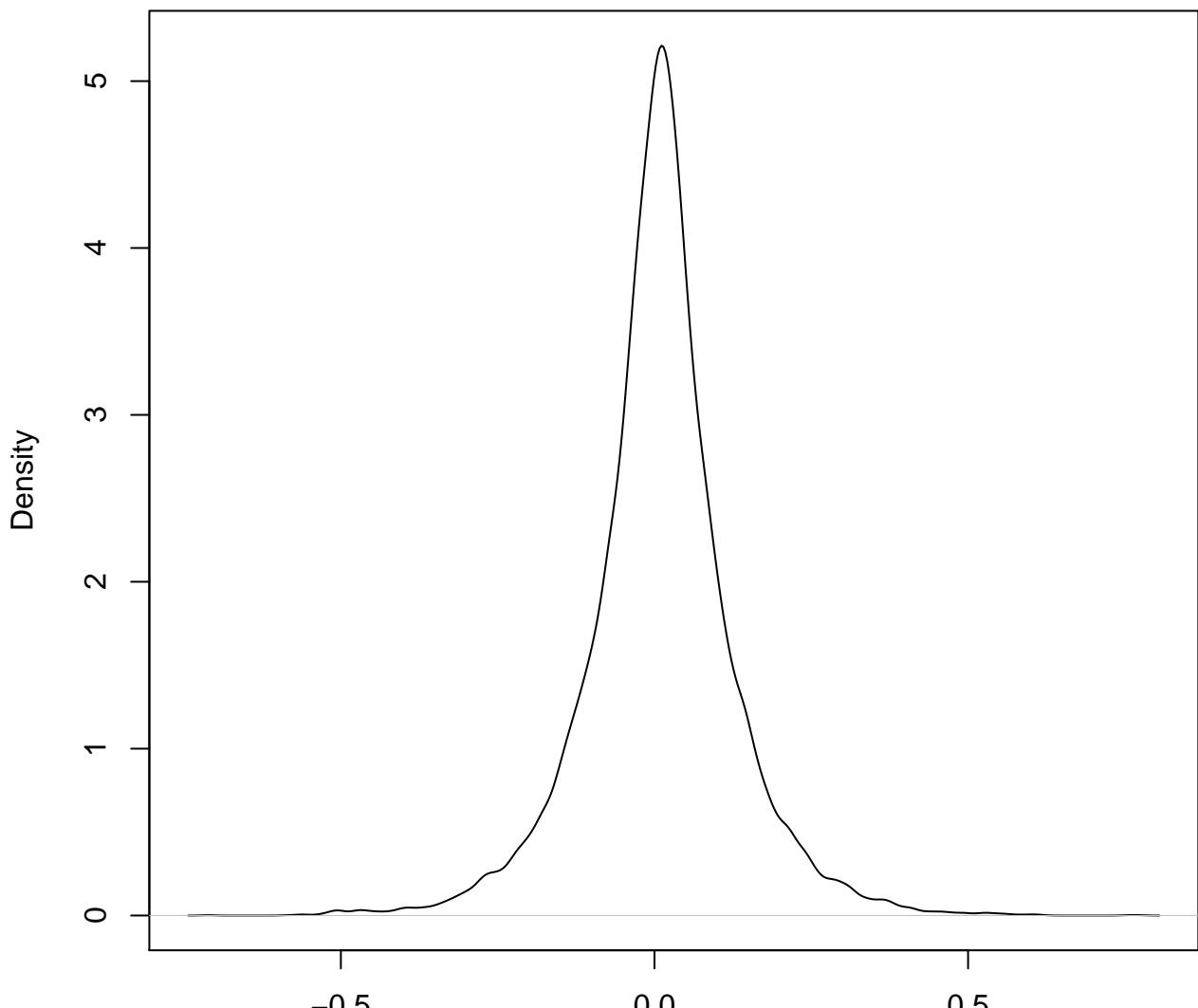
N = 20000 Bandwidth = 0.0107

**density plot of predict posterior of y
704**



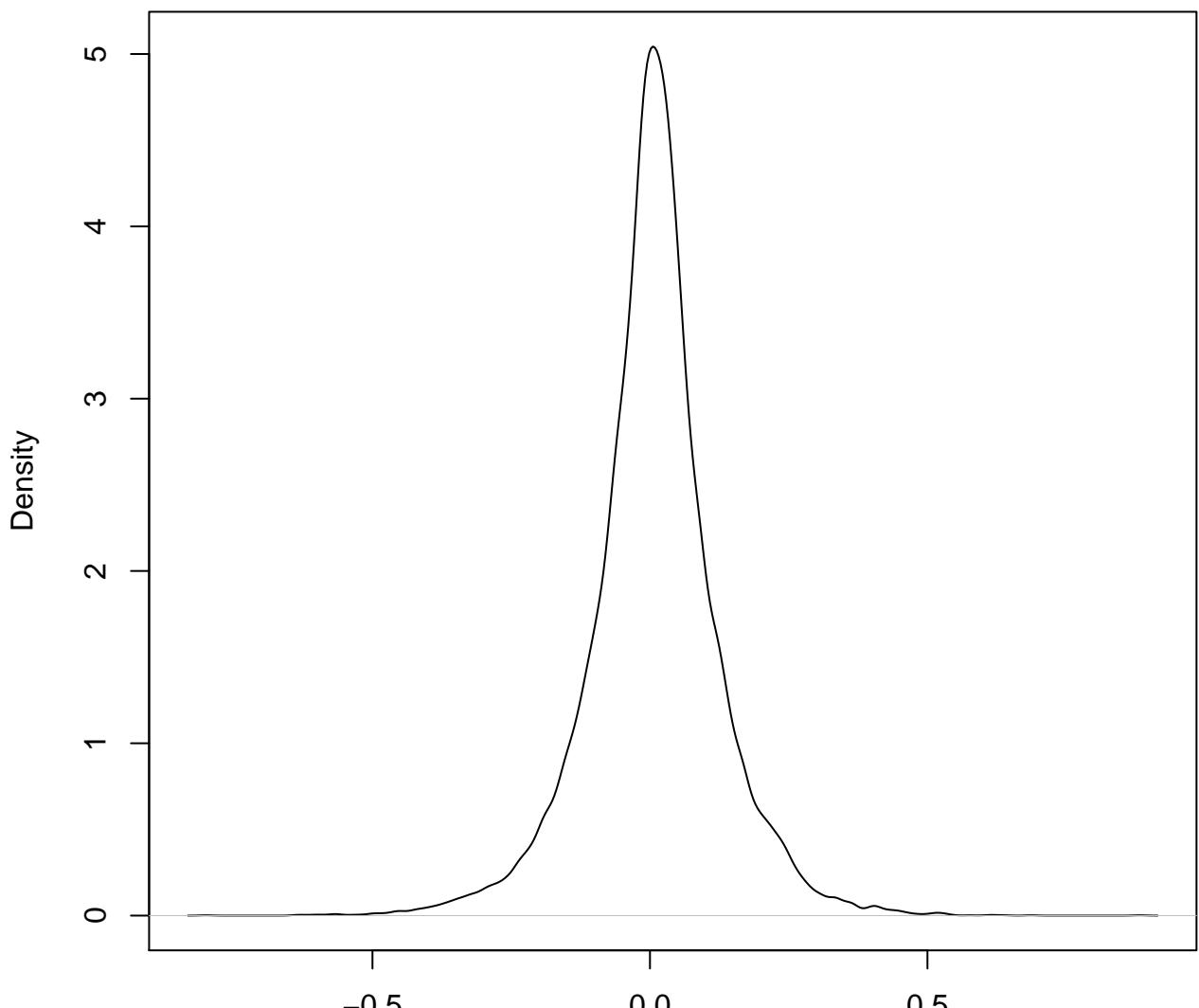
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
705**



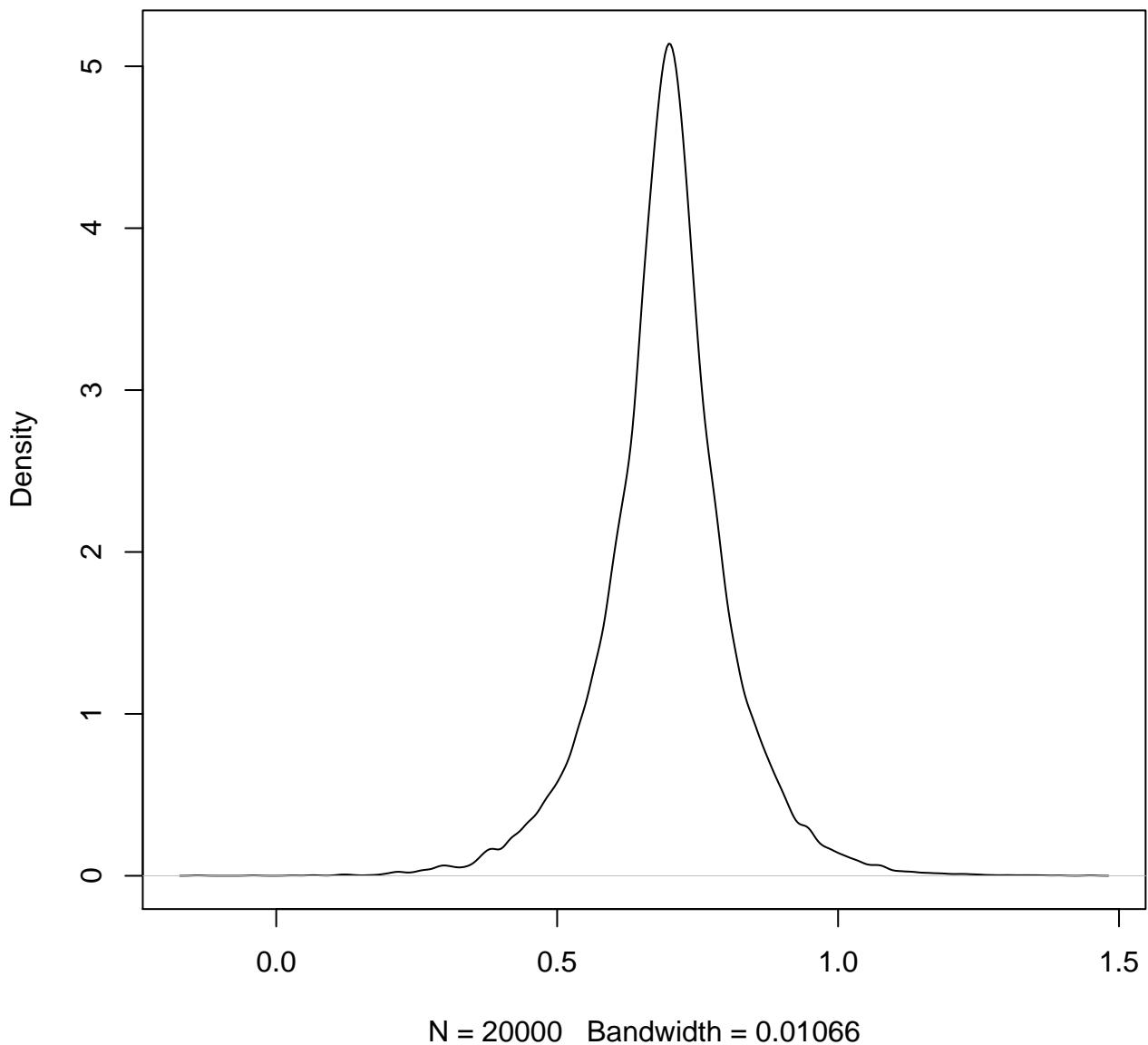
N = 20000 Bandwidth = 0.01061

**density plot of predict posterior of y
706**

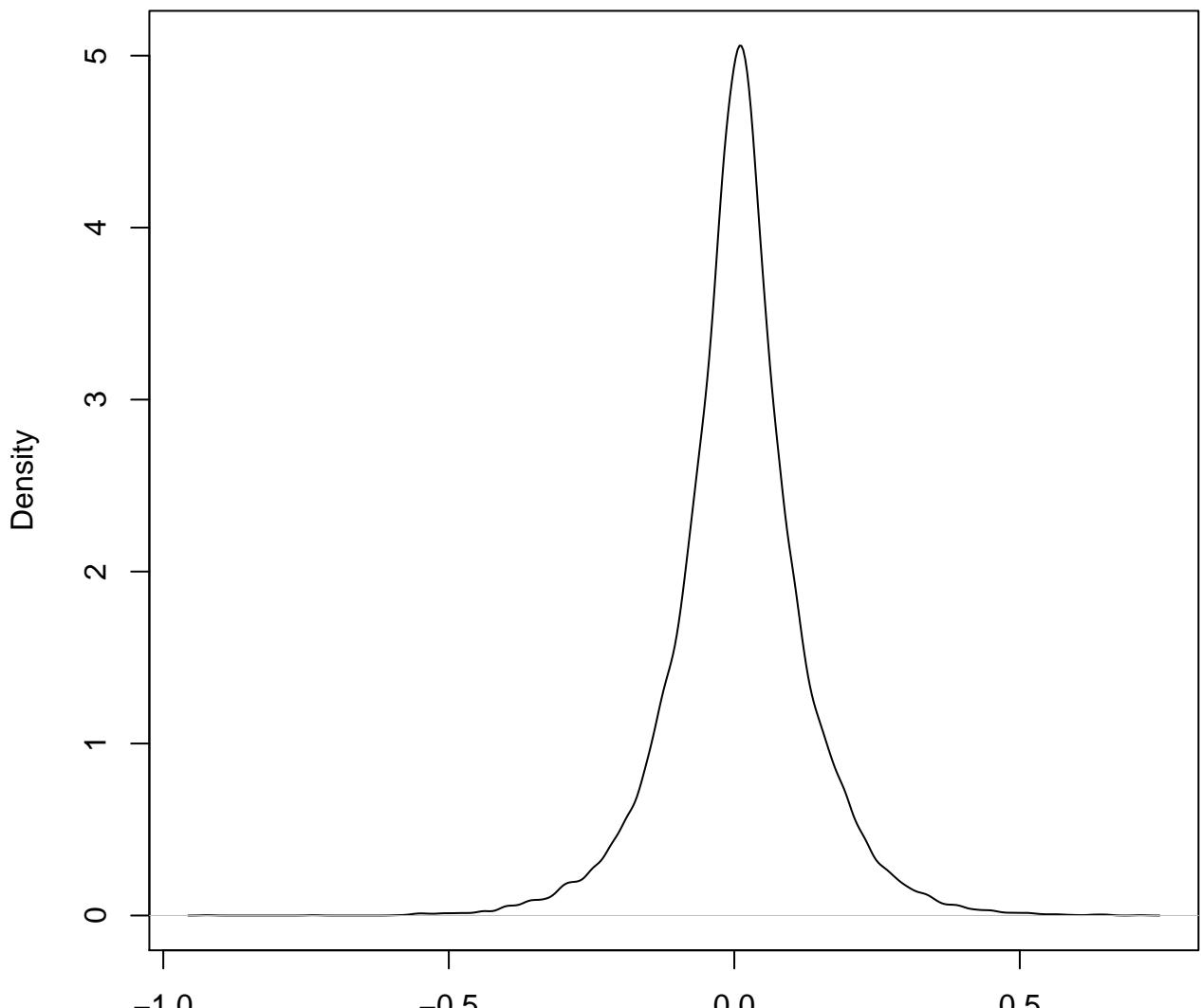


N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
707**

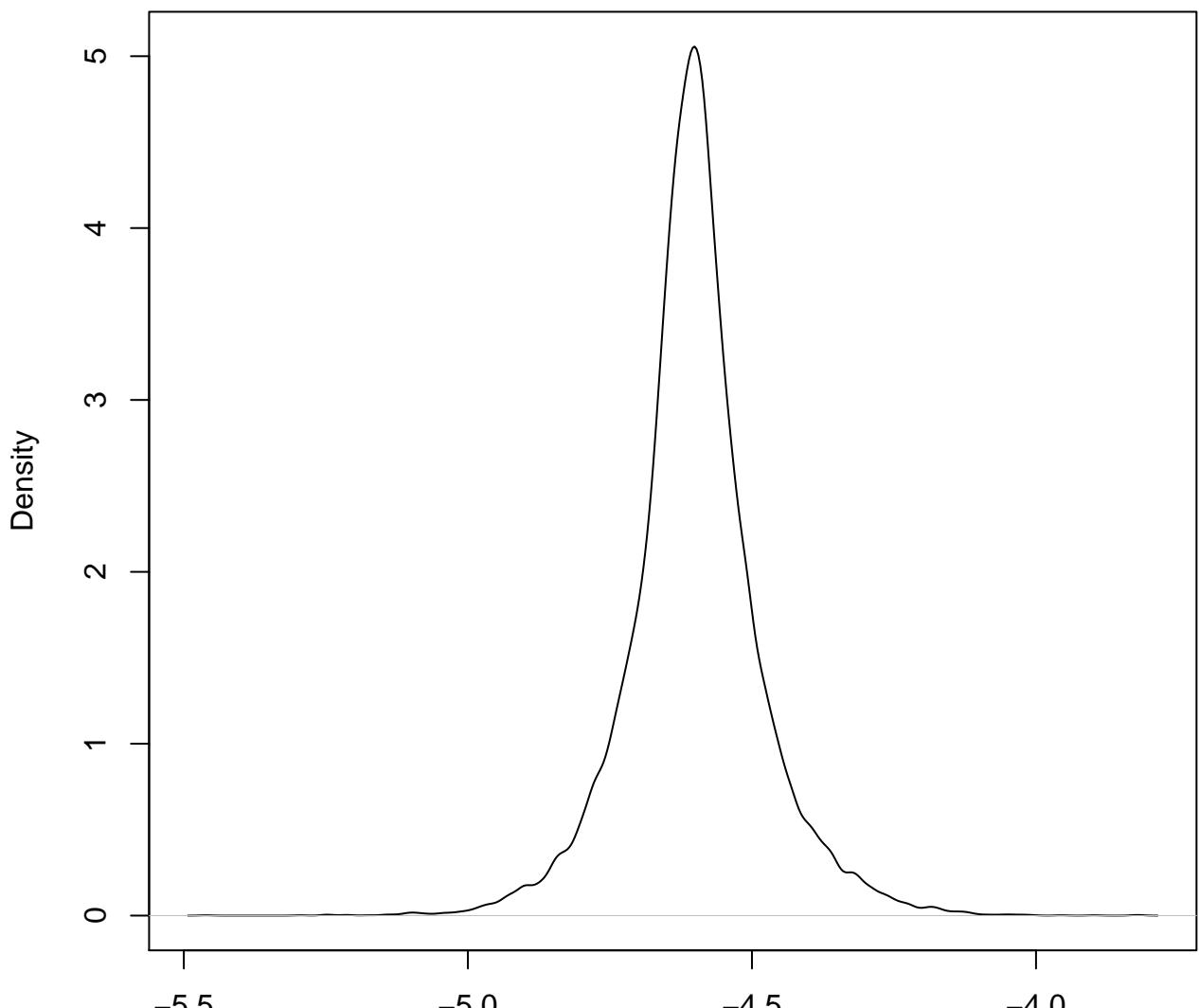


**density plot of predict posterior of y
708**



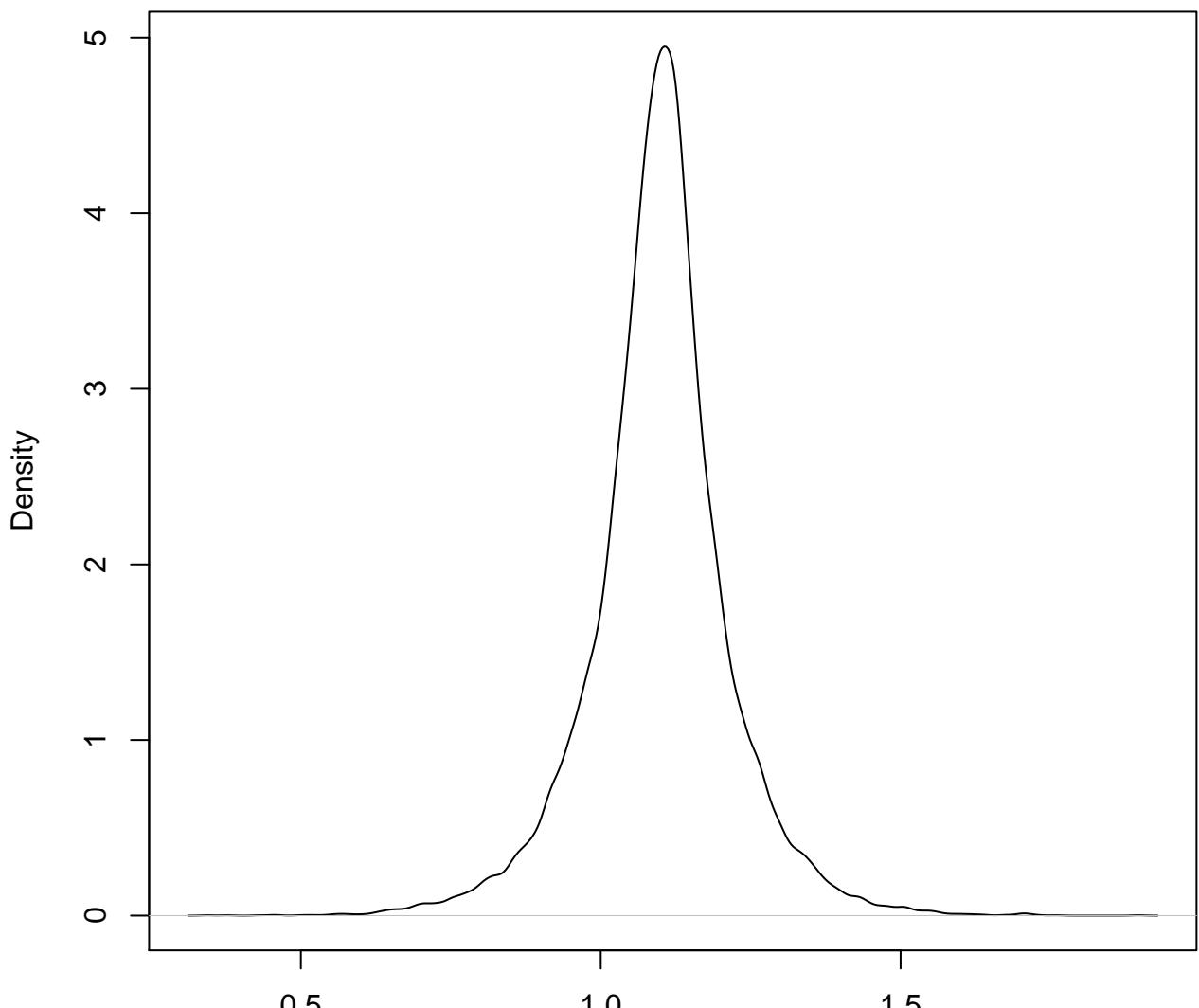
N = 20000 Bandwidth = 0.01097

**density plot of predict posterior of y
709**



N = 20000 Bandwidth = 0.01067

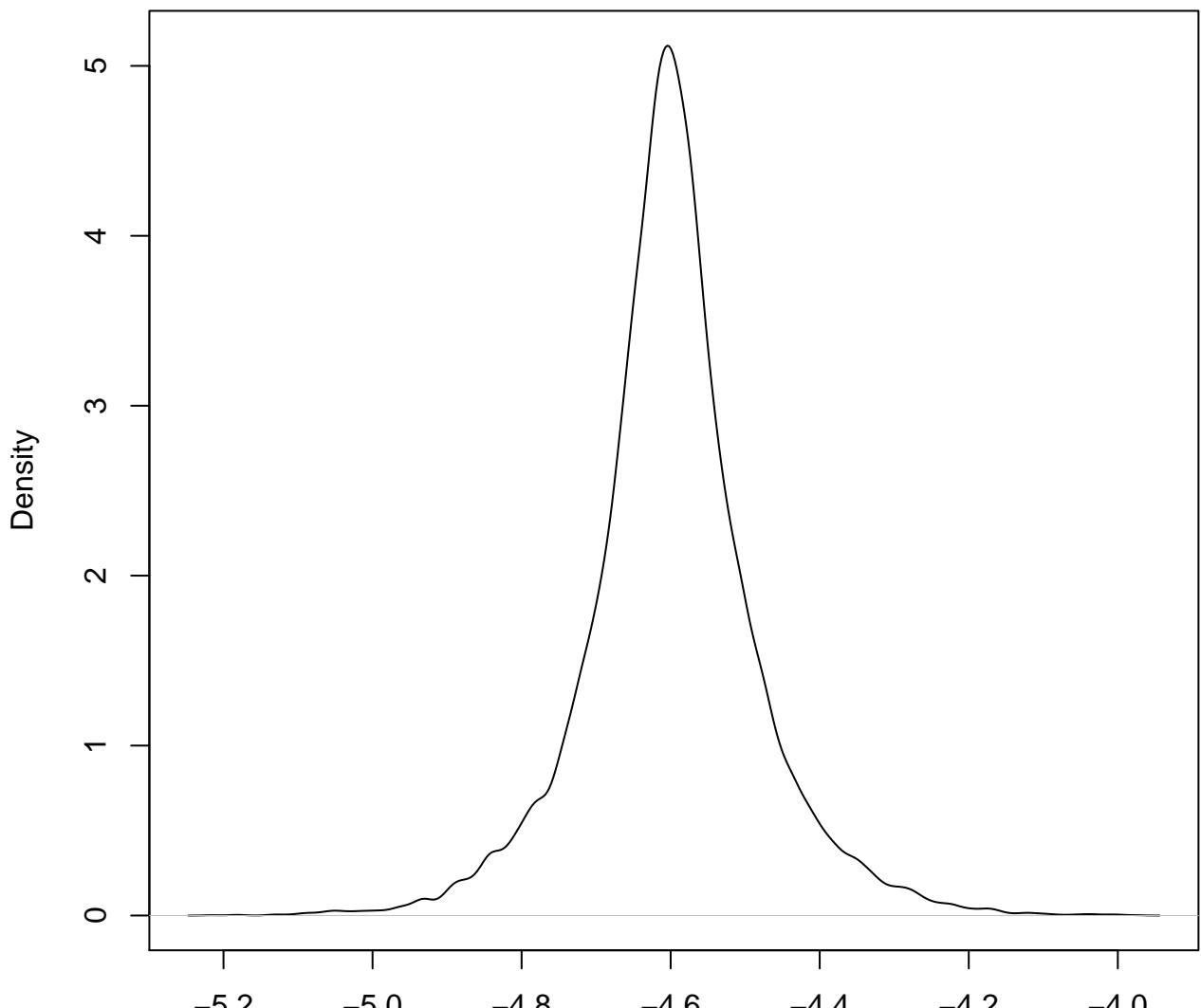
**density plot of predict posterior of y
710**



N = 20000 Bandwidth = 0.01073

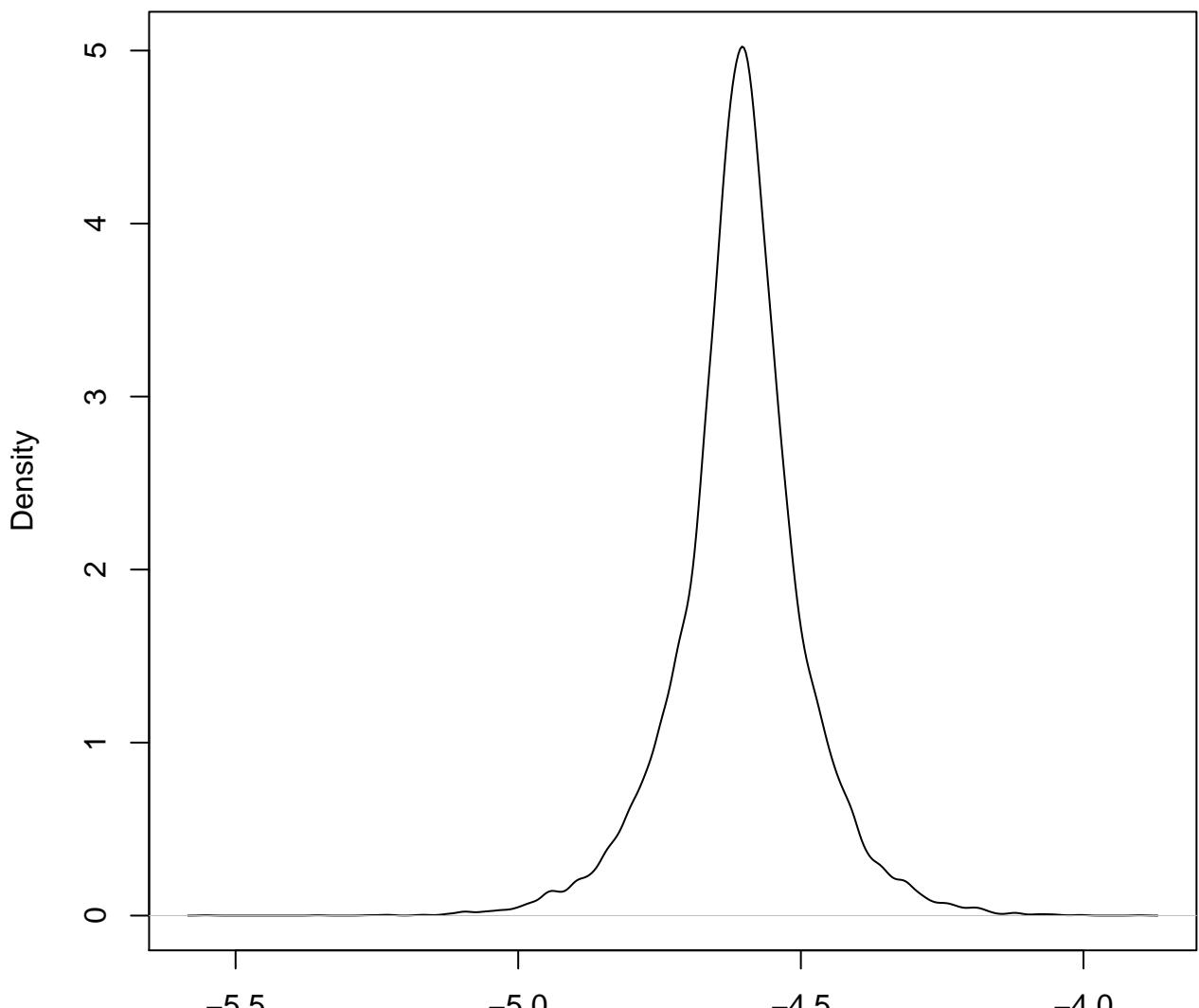
density plot of predict posterior of y

711



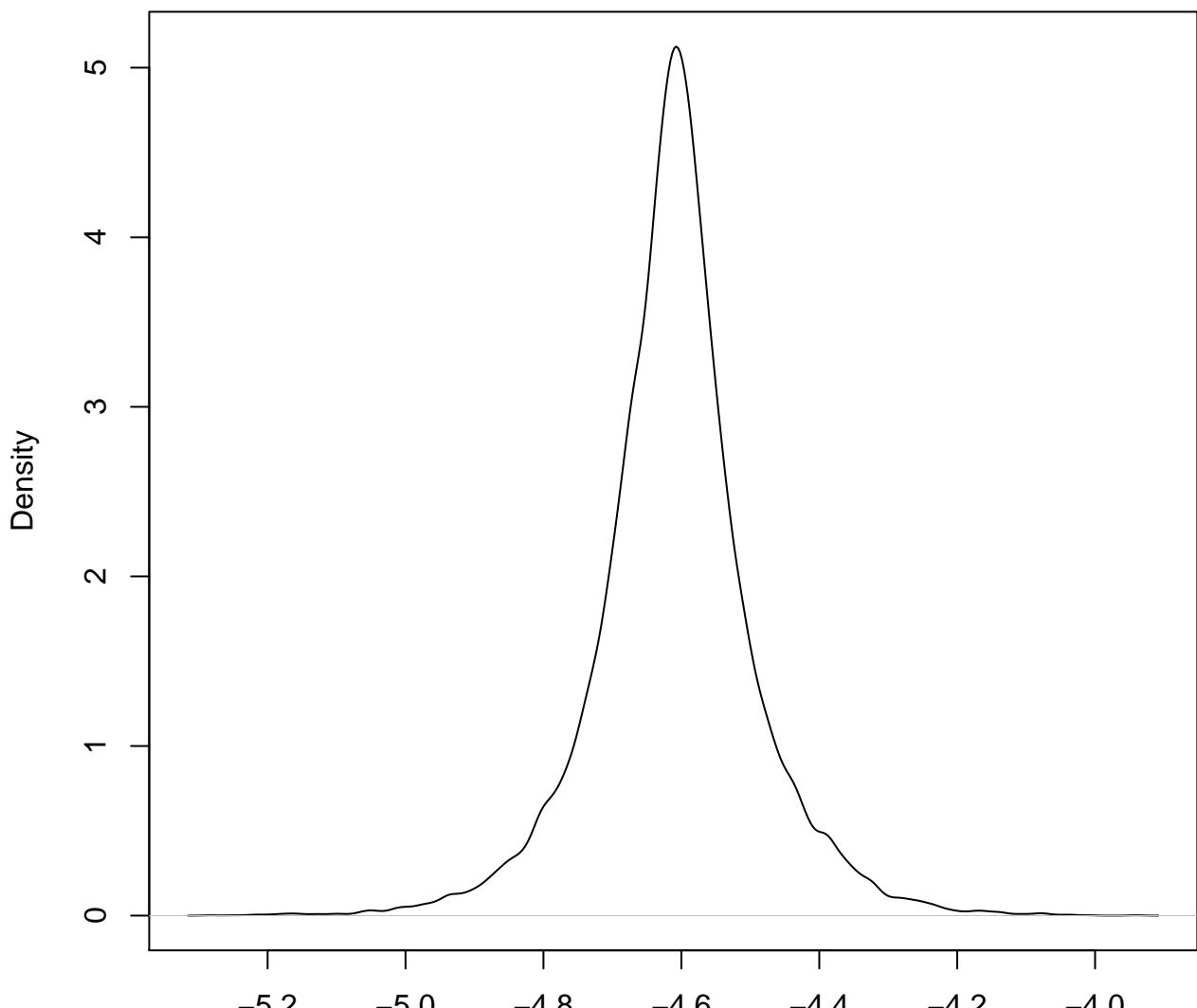
N = 20000 Bandwidth = 0.01061

**density plot of predict posterior of y
712**



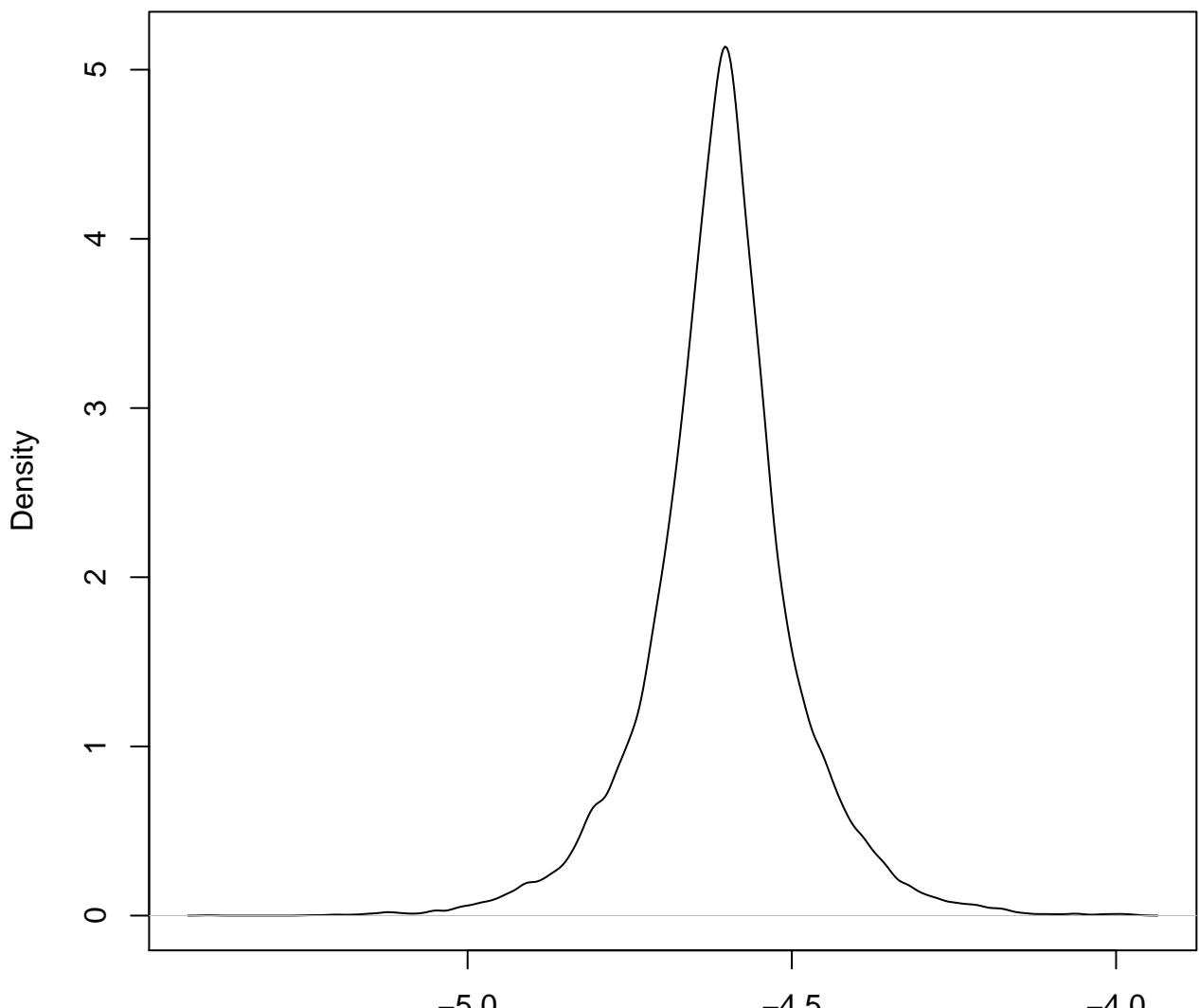
N = 20000 Bandwidth = 0.01074

**density plot of predict posterior of y
713**



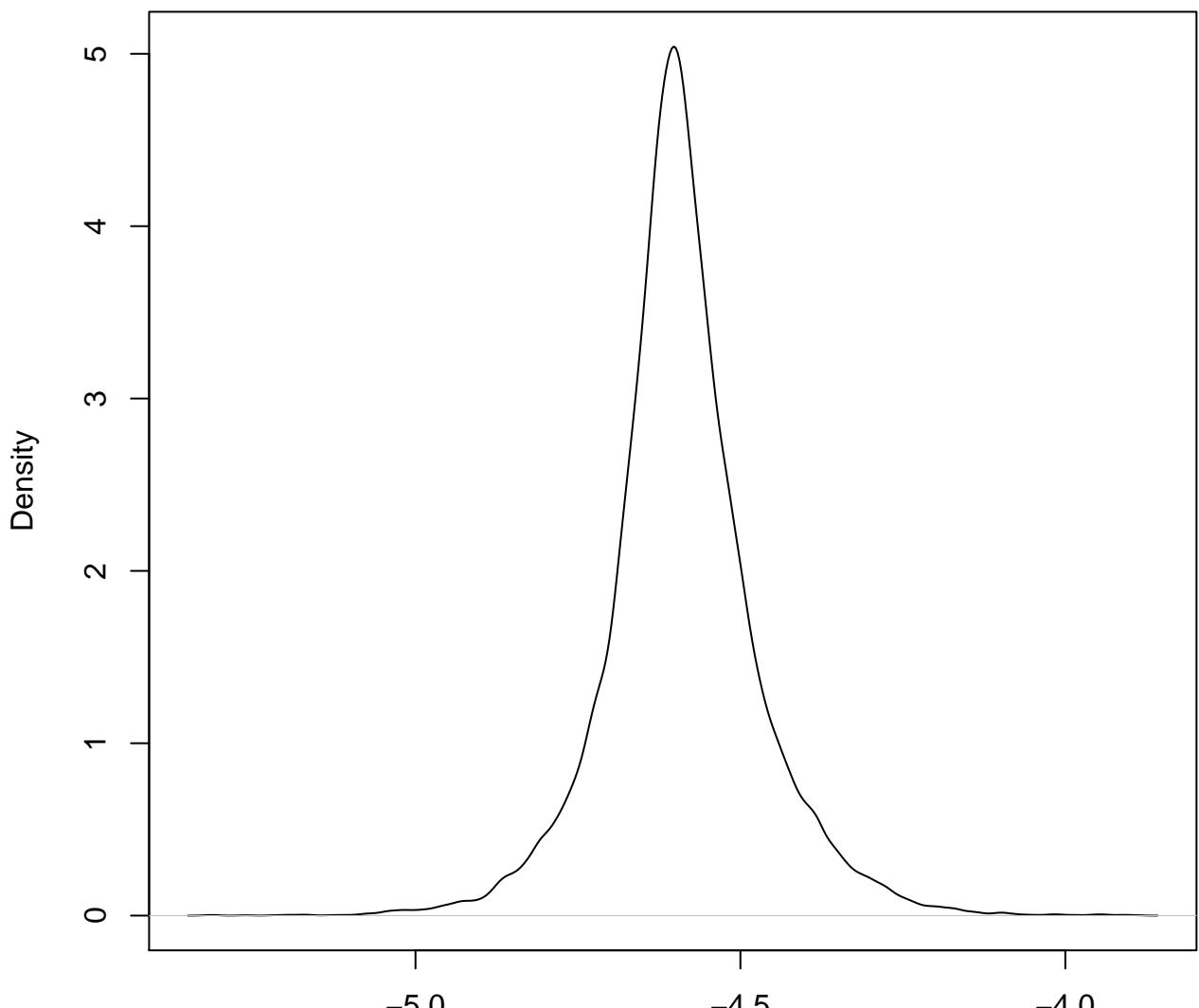
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
714**



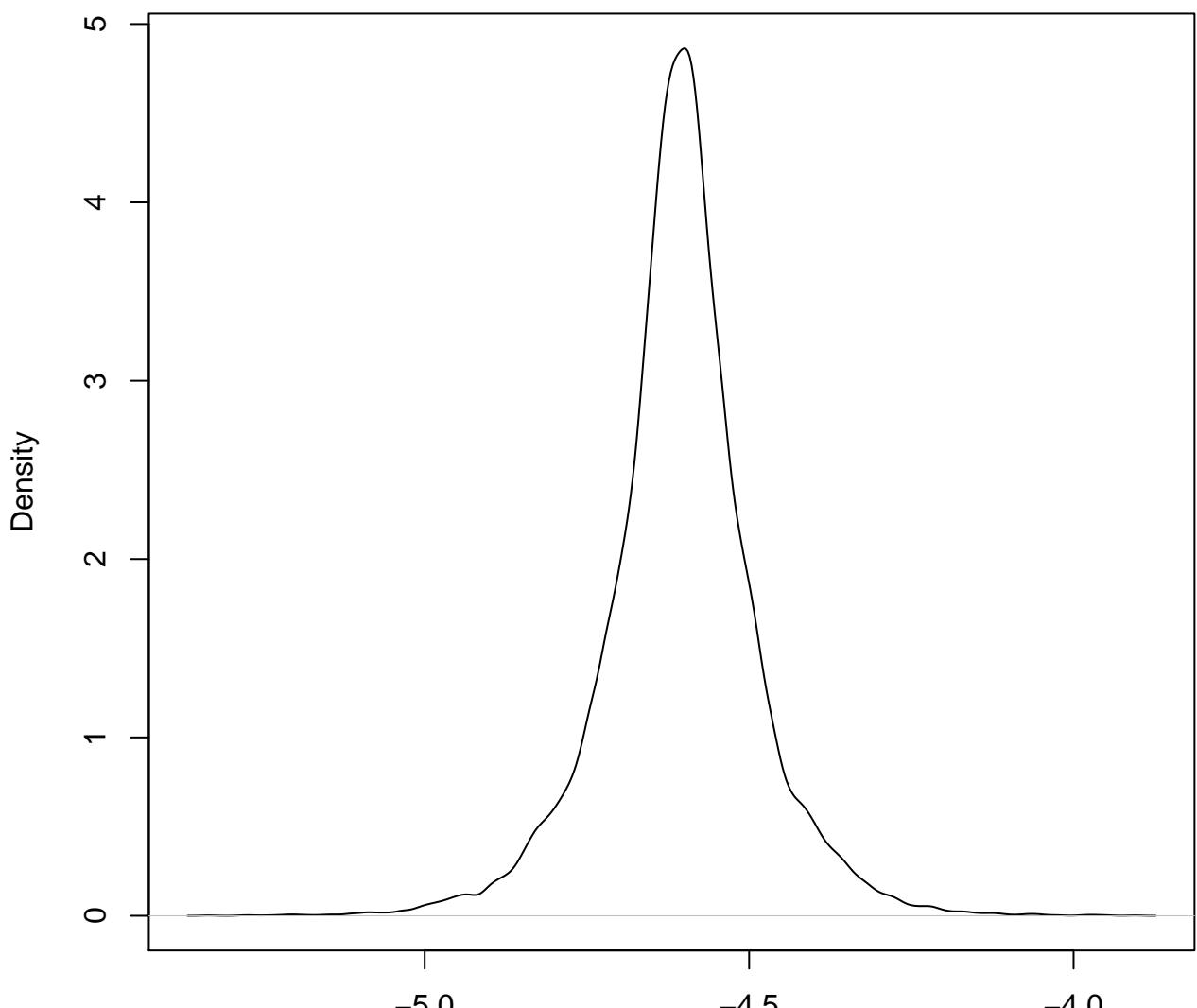
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
715**



N = 20000 Bandwidth = 0.01095

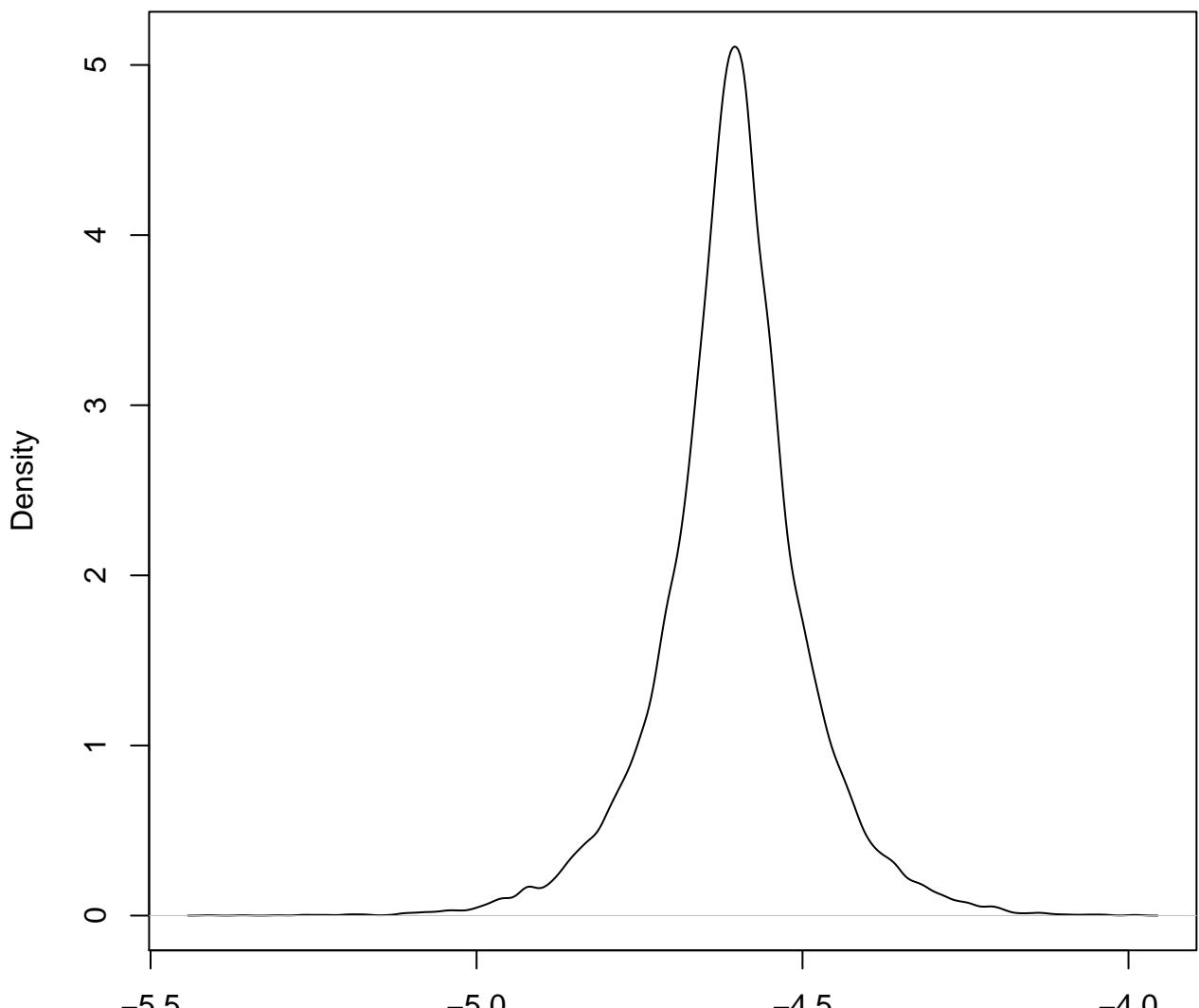
**density plot of predict posterior of y
716**



N = 20000 Bandwidth = 0.01086

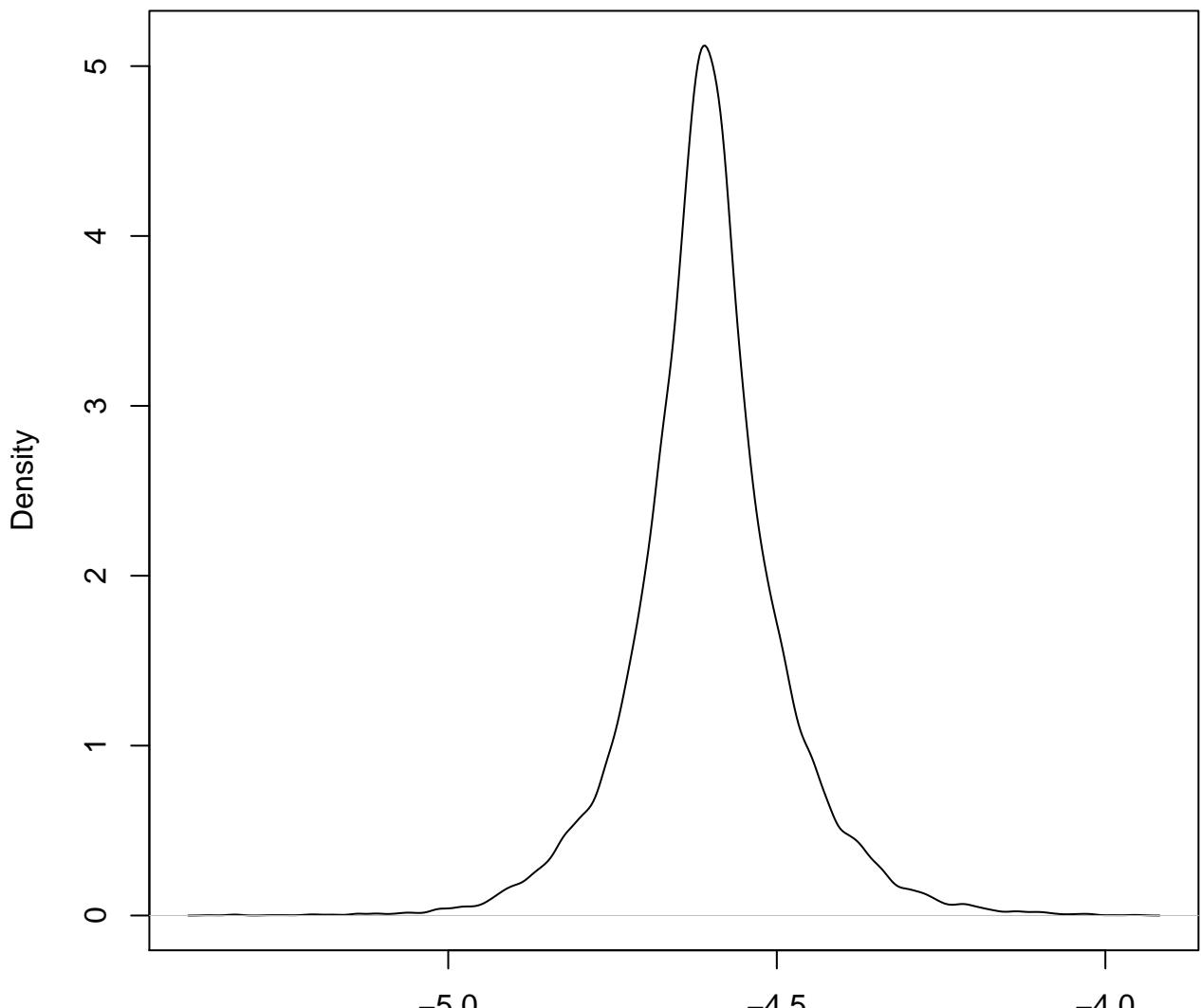
density plot of predict posterior of y

717



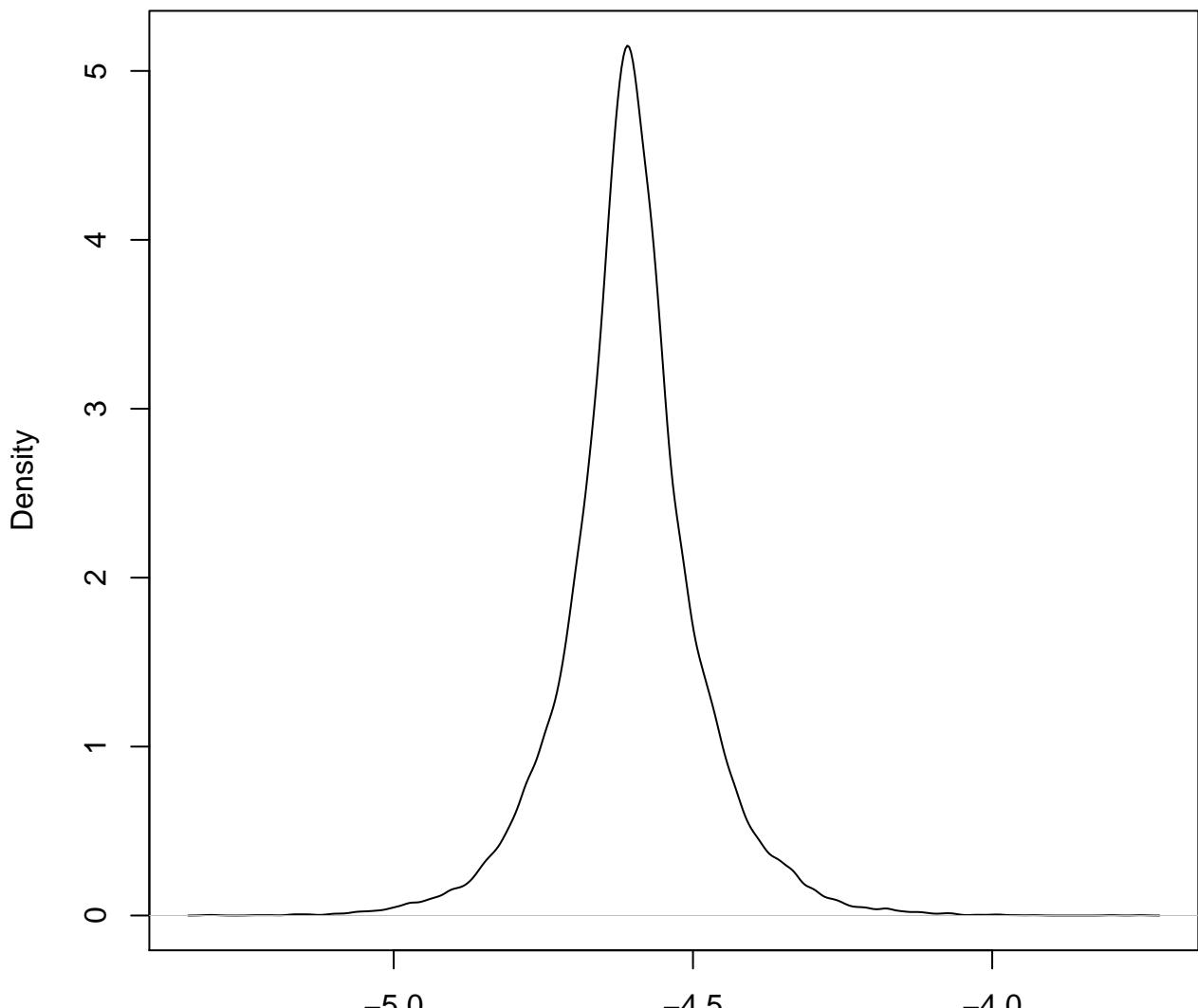
N = 20000 Bandwidth = 0.01067

**density plot of predict posterior of y
718**



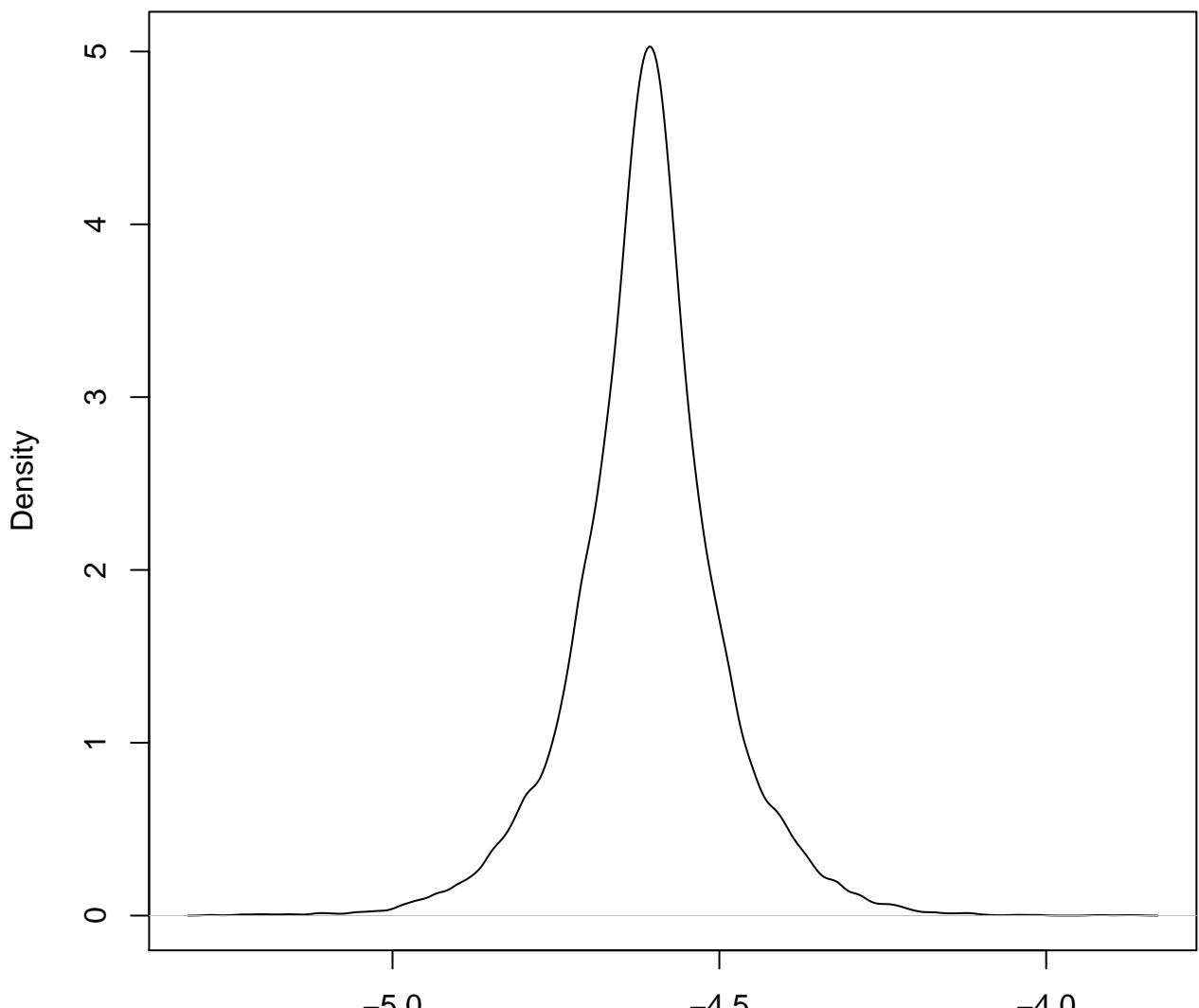
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
719**



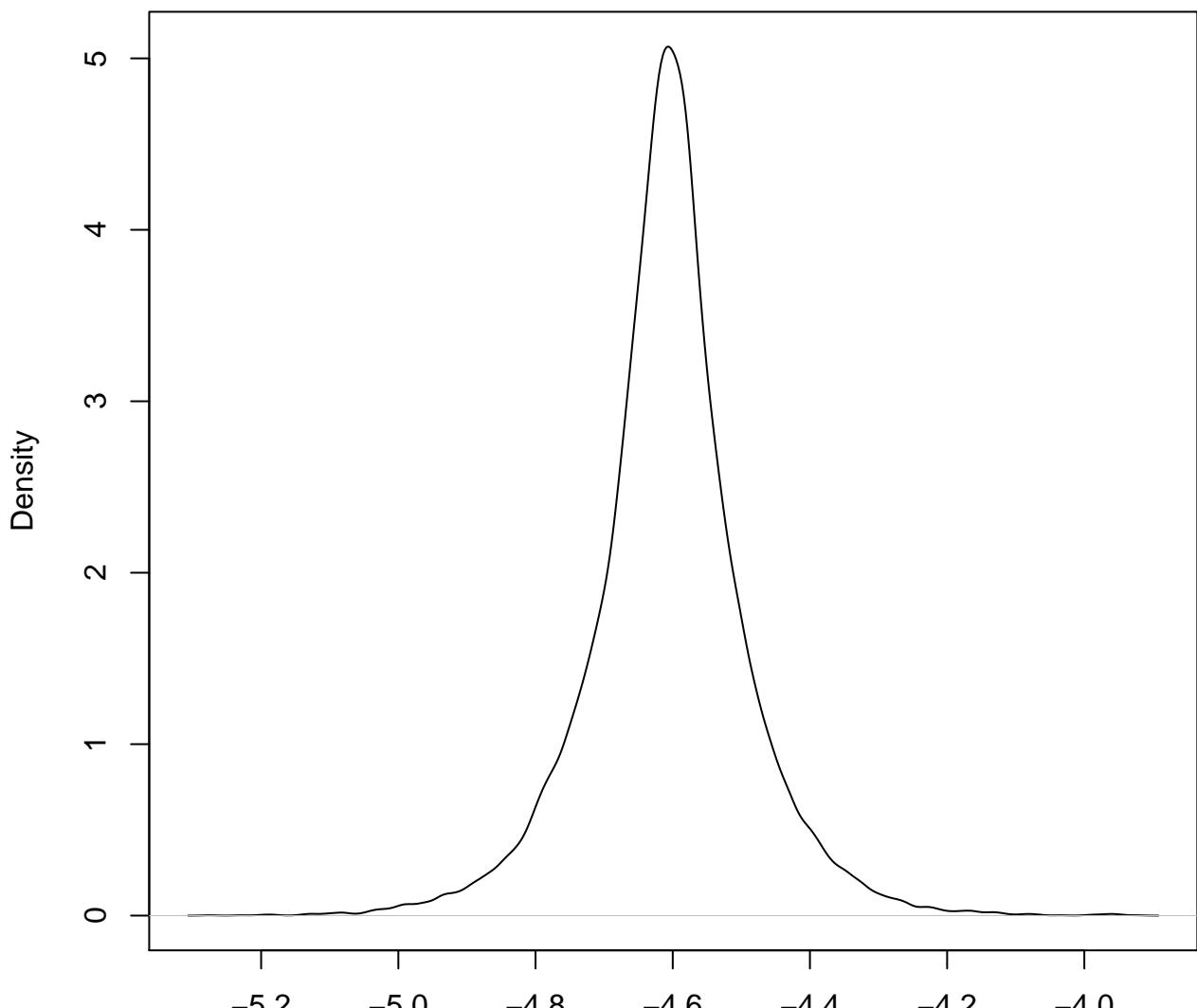
N = 20000 Bandwidth = 0.0106

**density plot of predict posterior of y
720**



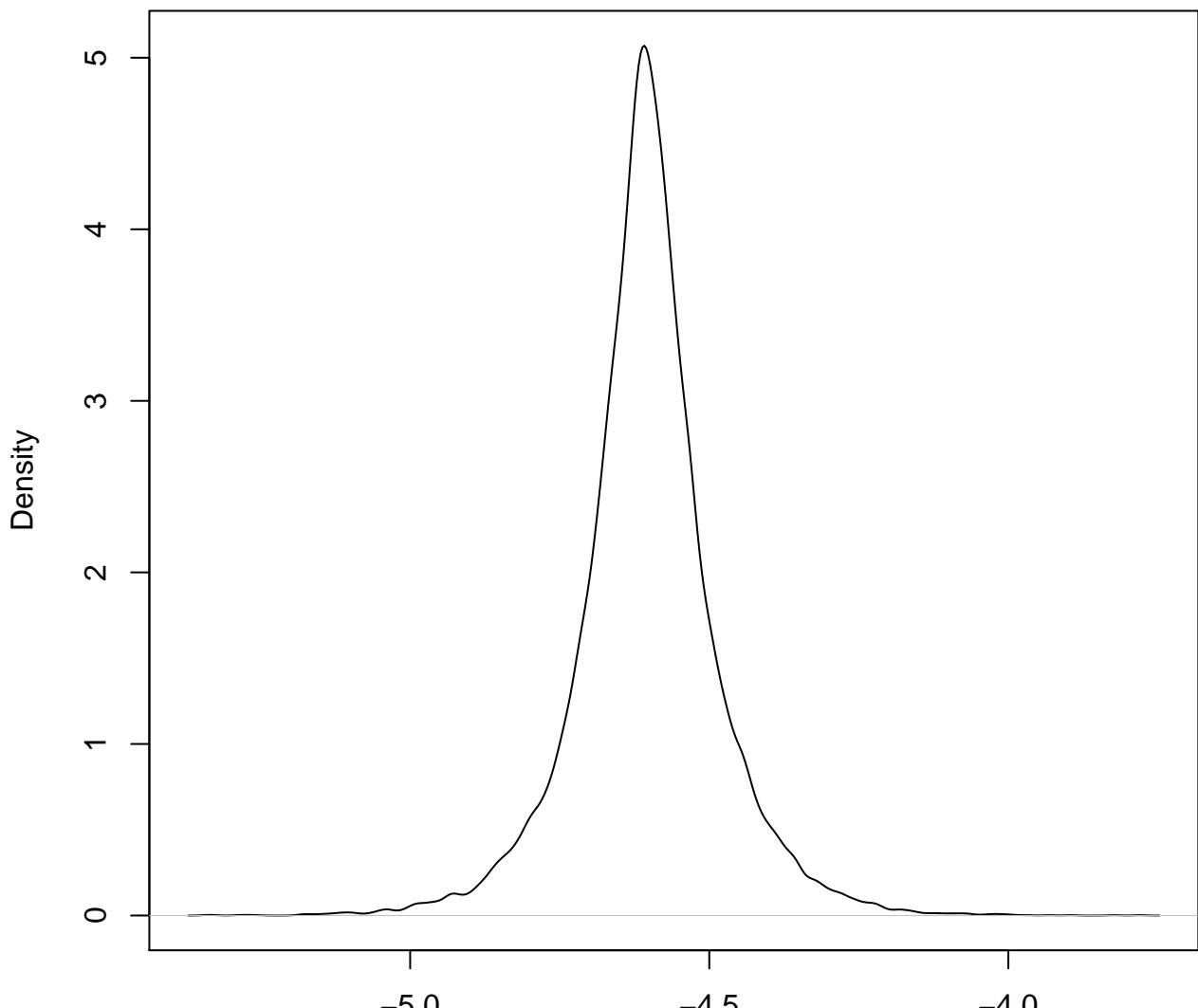
N = 20000 Bandwidth = 0.01089

**density plot of predict posterior of y
721**



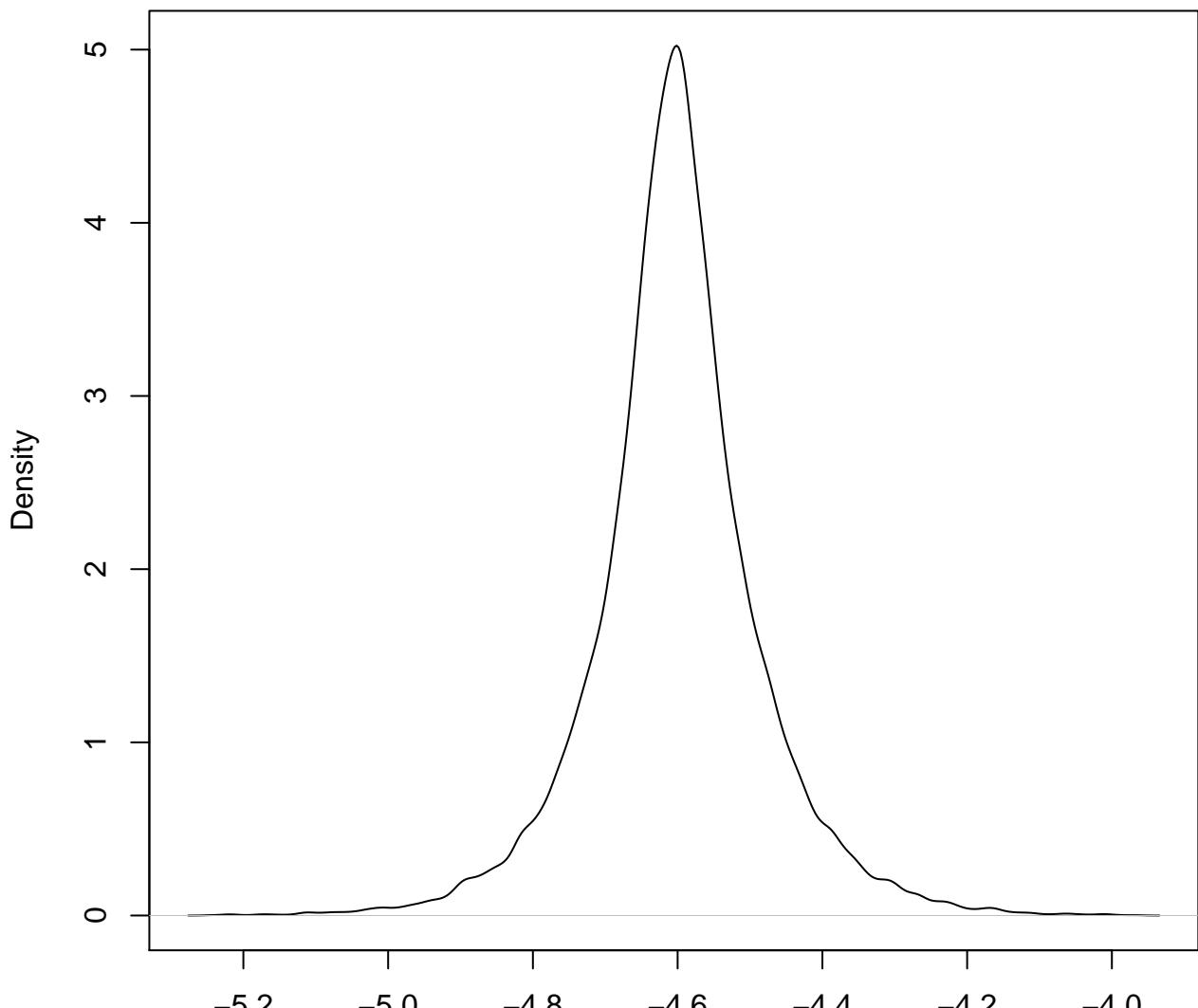
N = 20000 Bandwidth = 0.01062

**density plot of predict posterior of y
722**



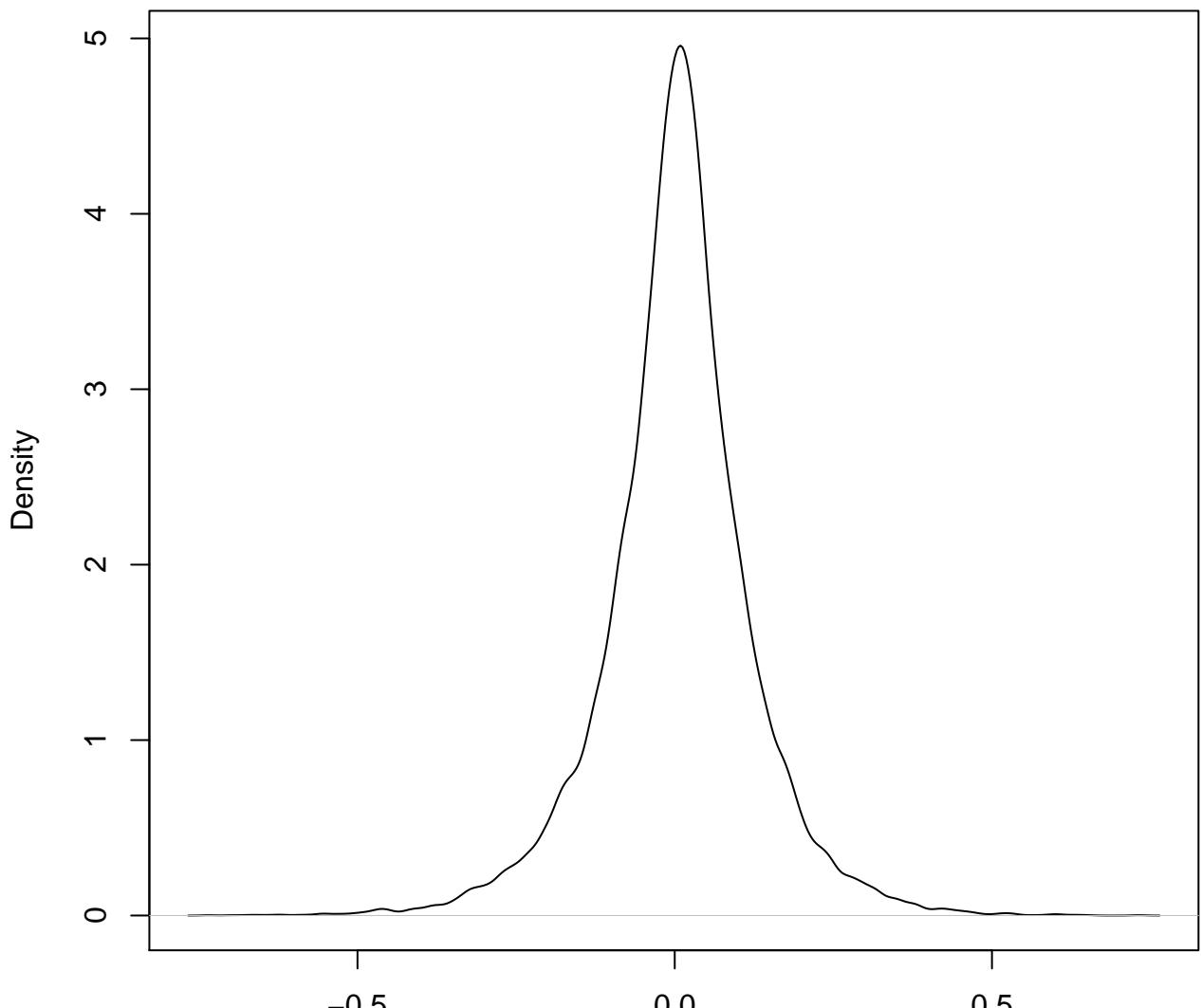
N = 20000 Bandwidth = 0.0109

**density plot of predict posterior of y
723**



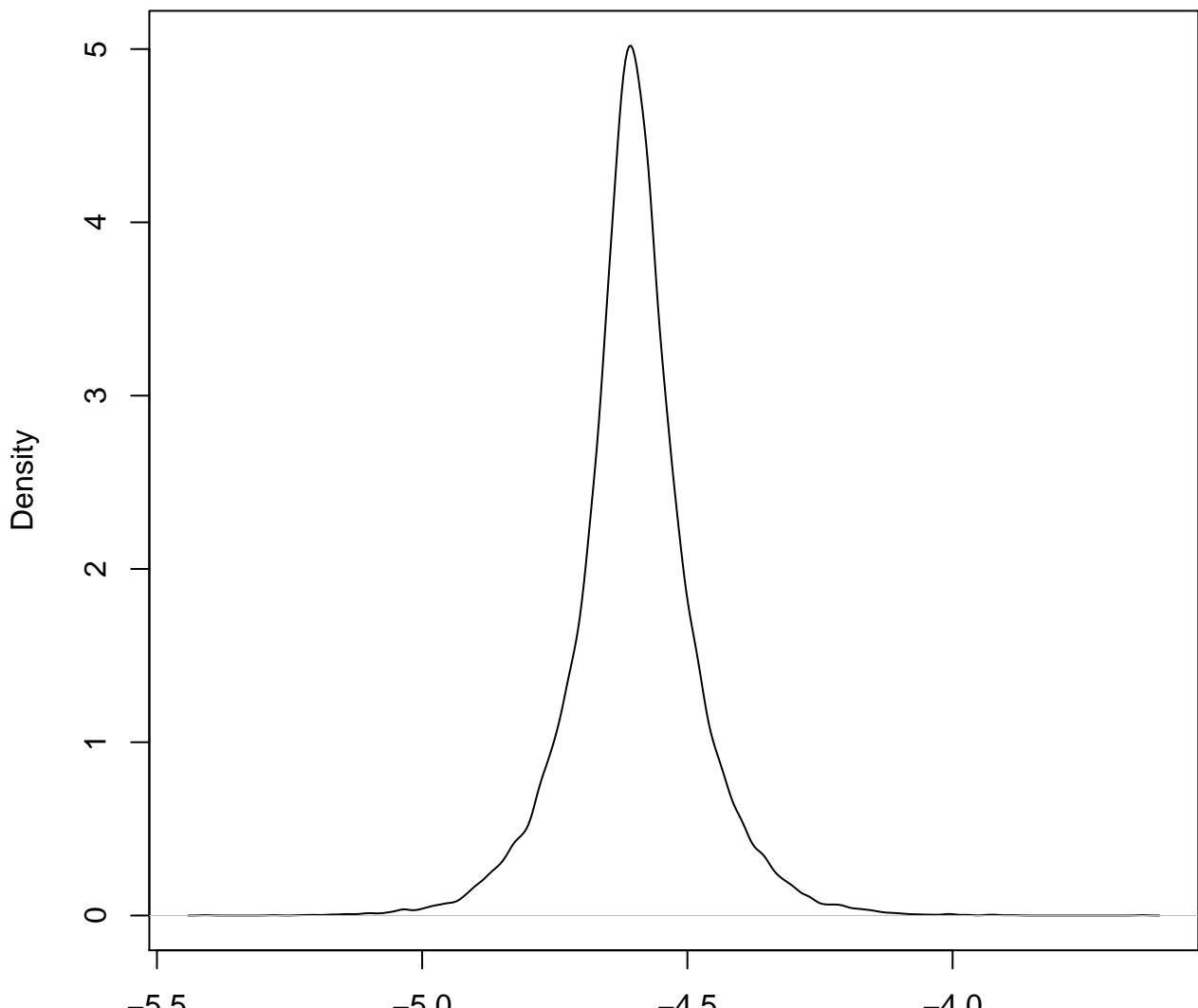
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
724**



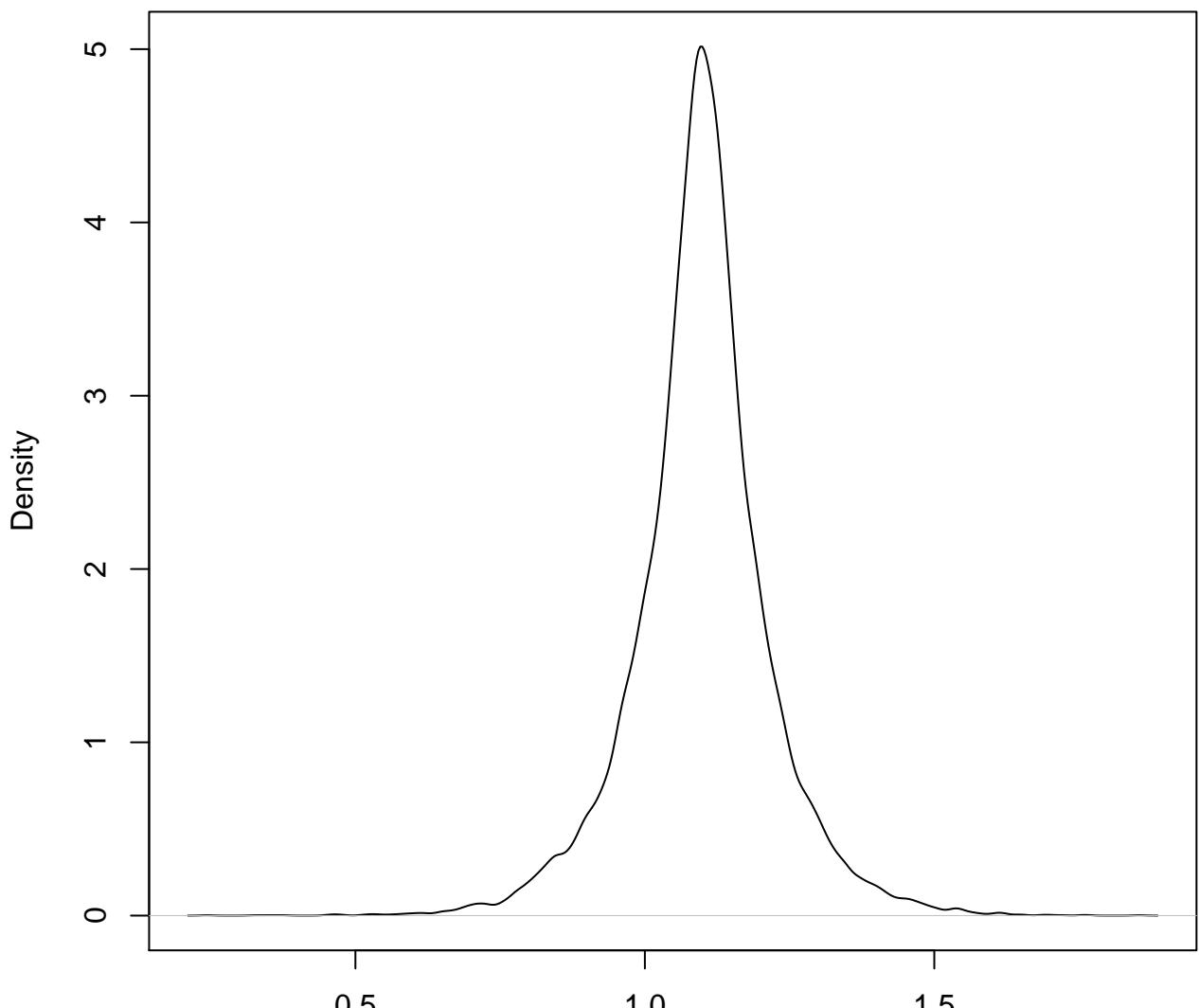
N = 20000 Bandwidth = 0.01097

**density plot of predict posterior of y
725**



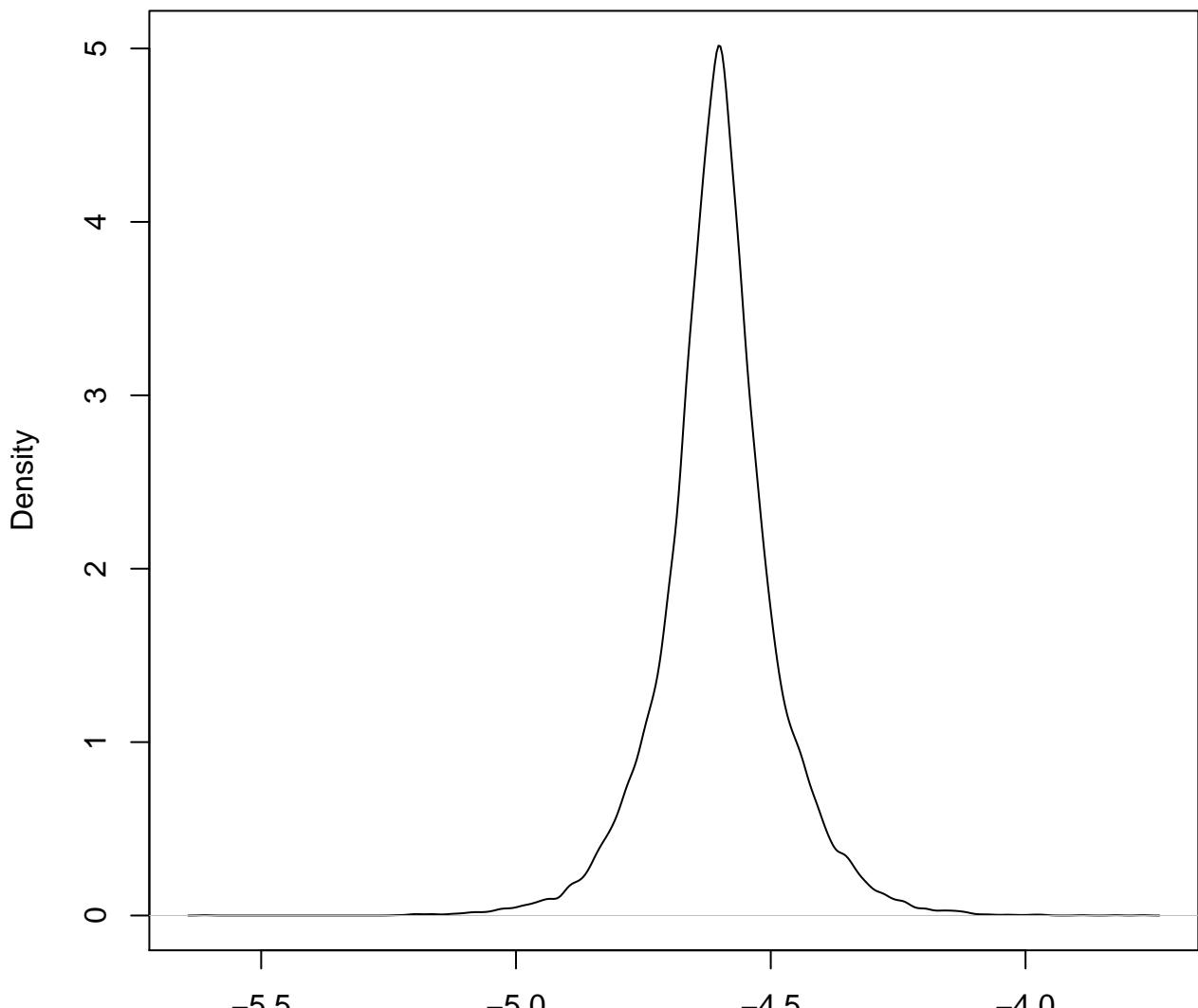
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
726**



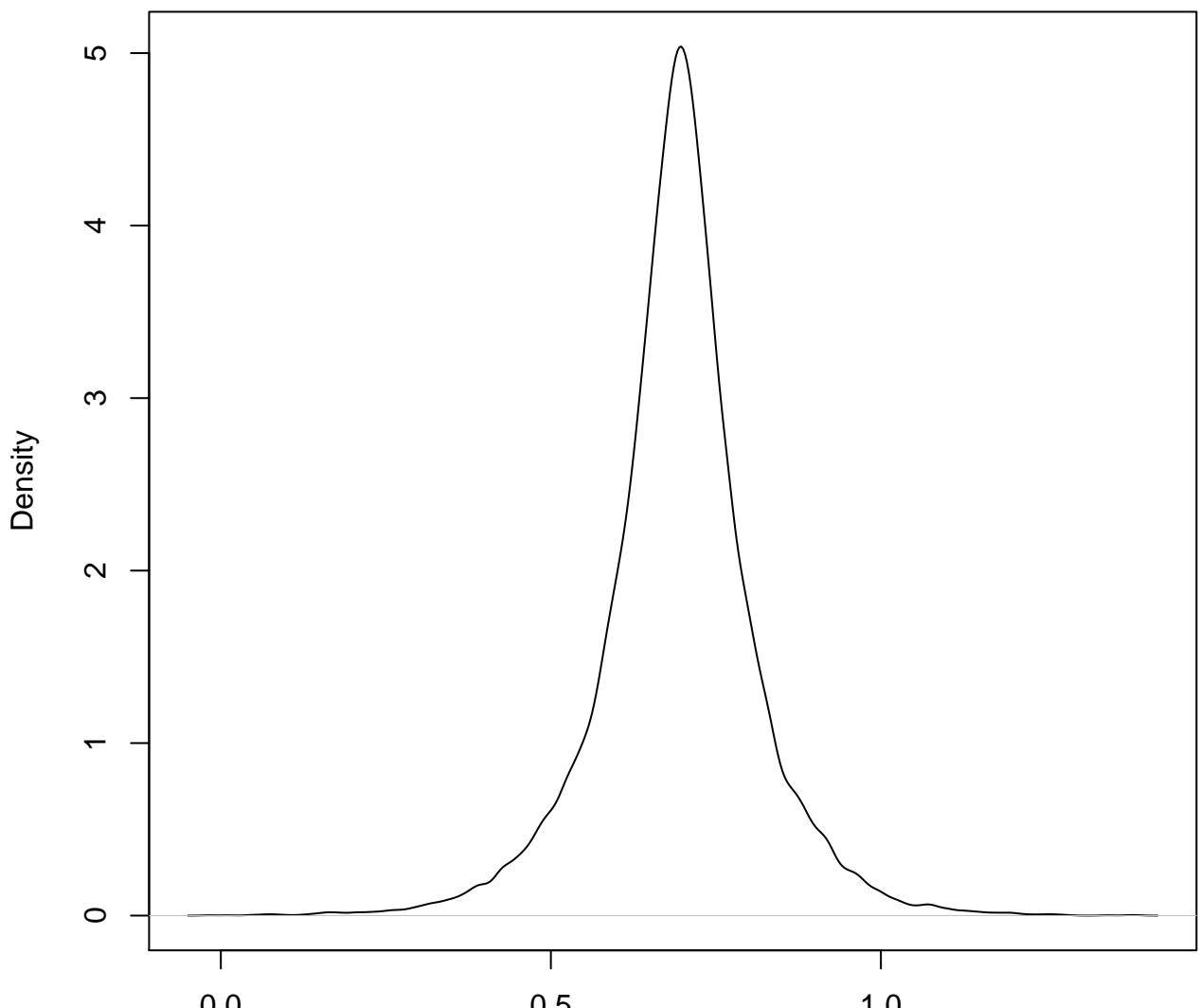
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
727**



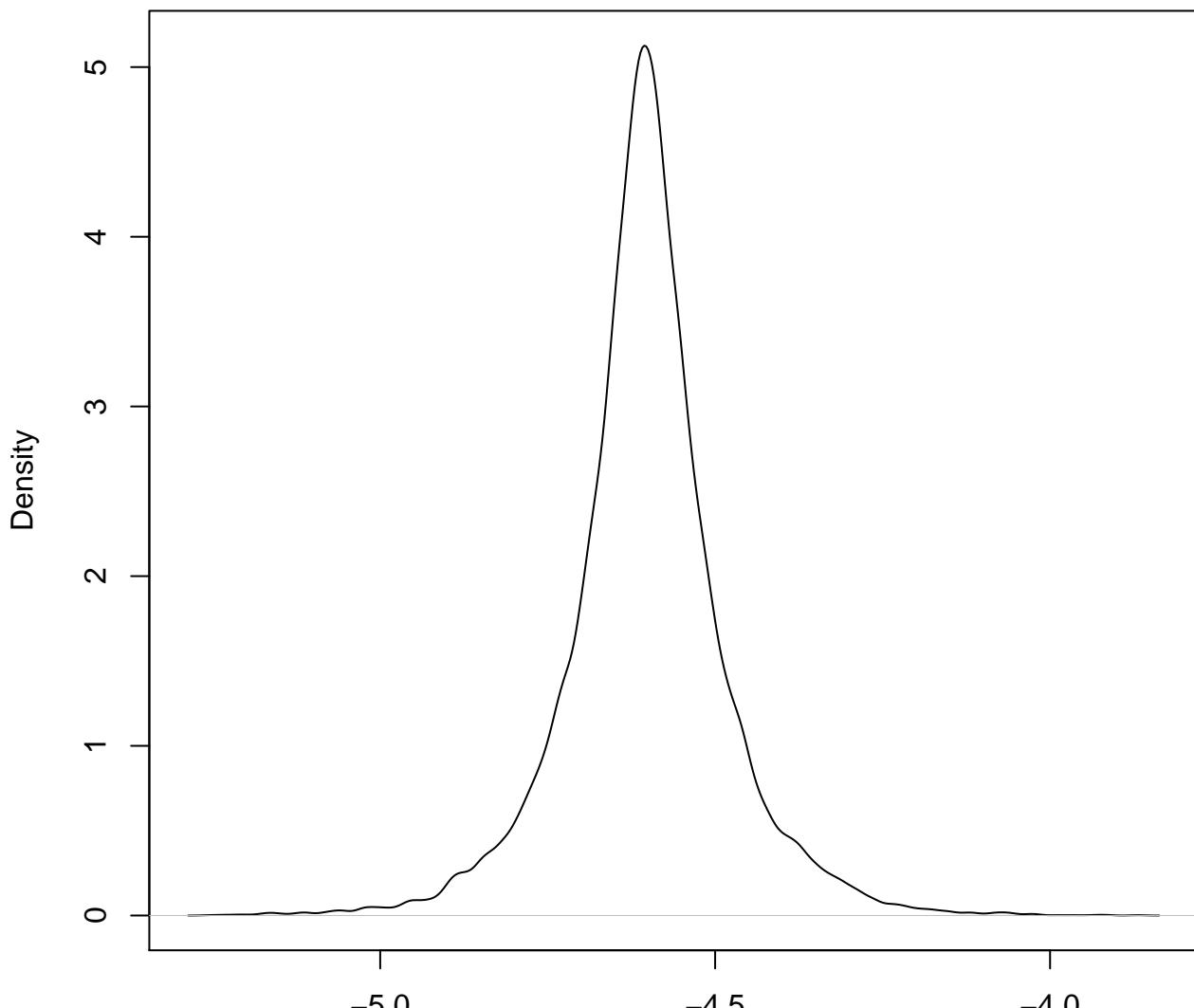
N = 20000 Bandwidth = 0.01096

**density plot of predict posterior of y
728**



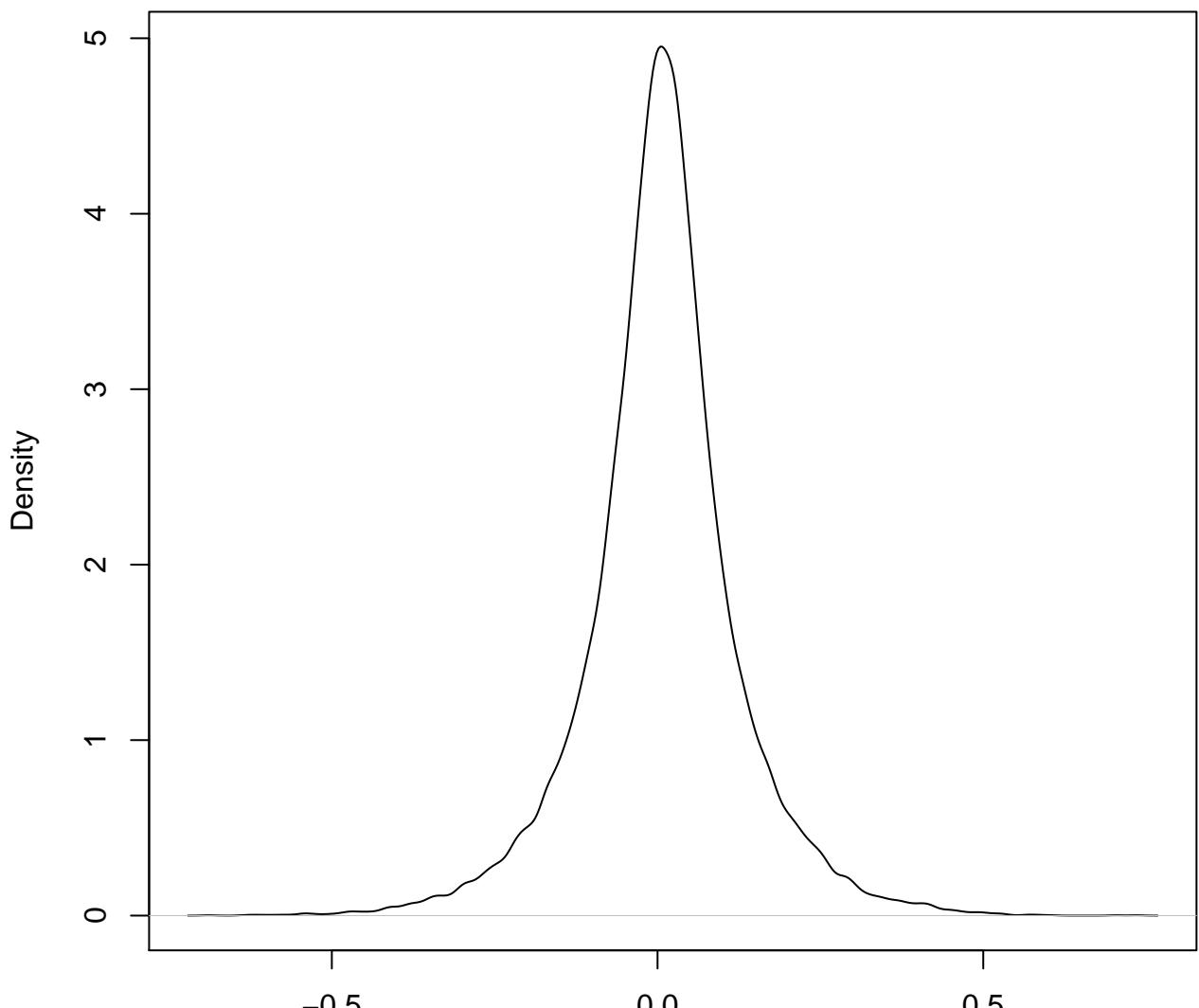
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
729**



N = 20000 Bandwidth = 0.01063

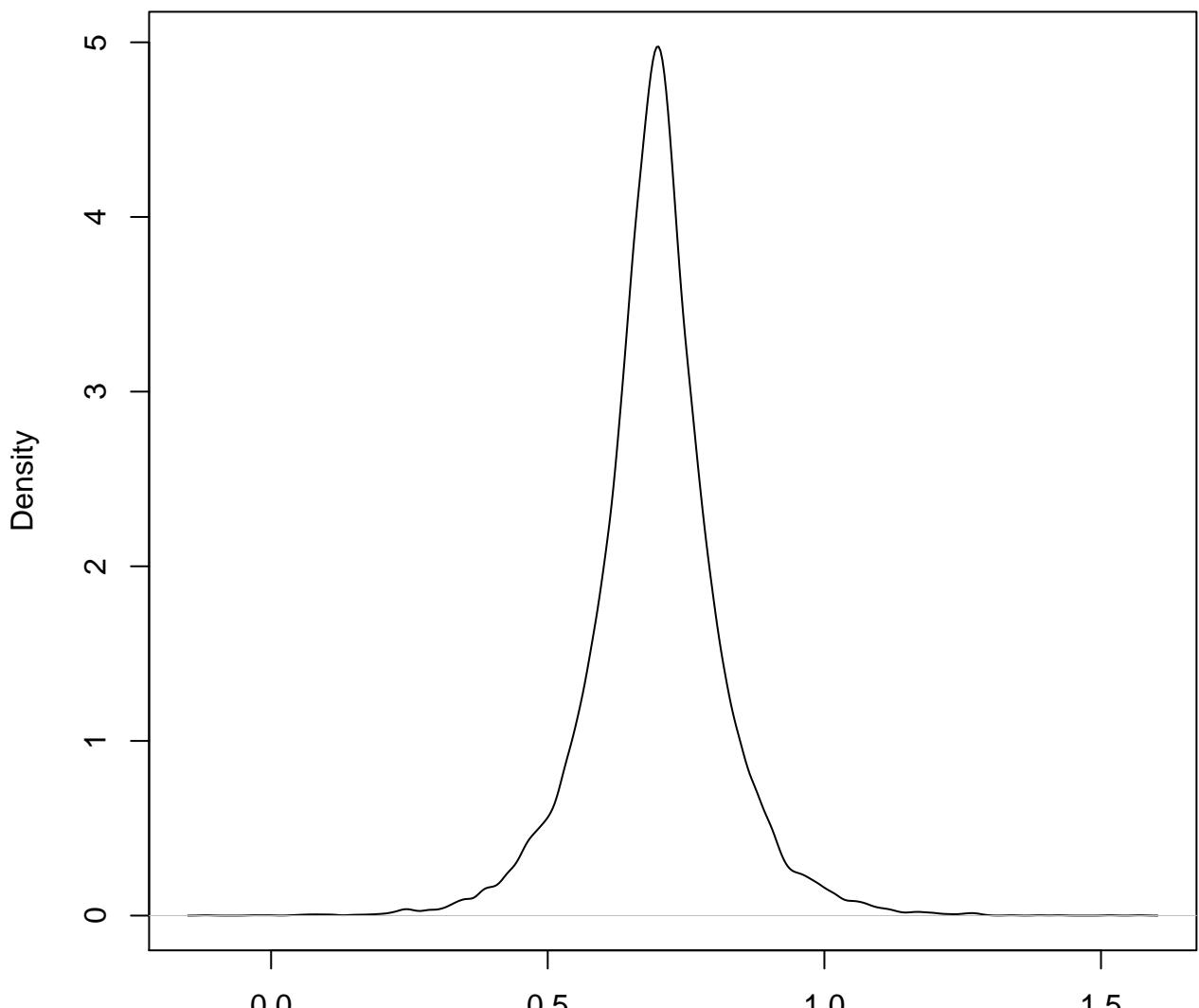
**density plot of predict posterior of y
730**



N = 20000 Bandwidth = 0.01075

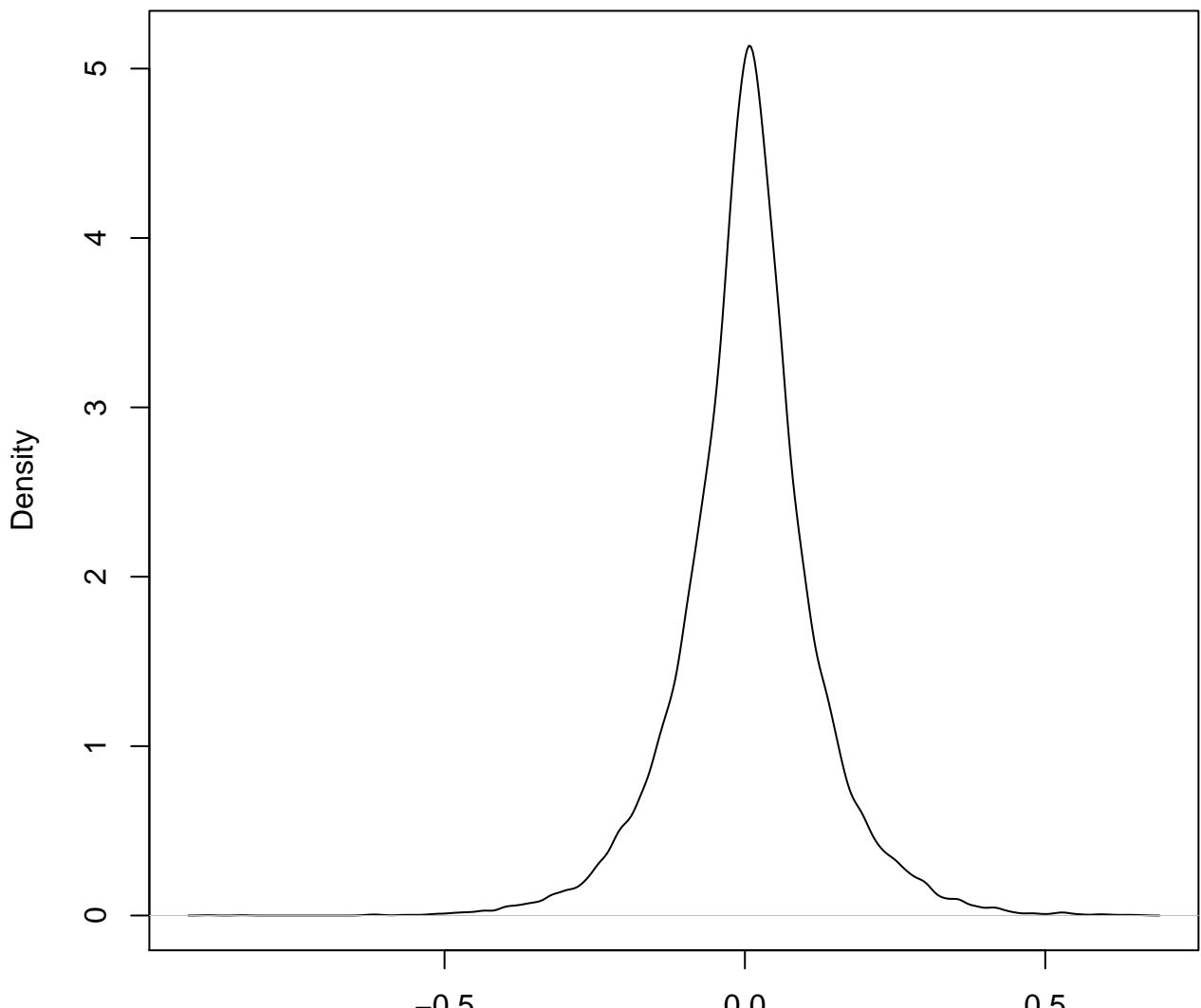
density plot of predict posterior of y

731



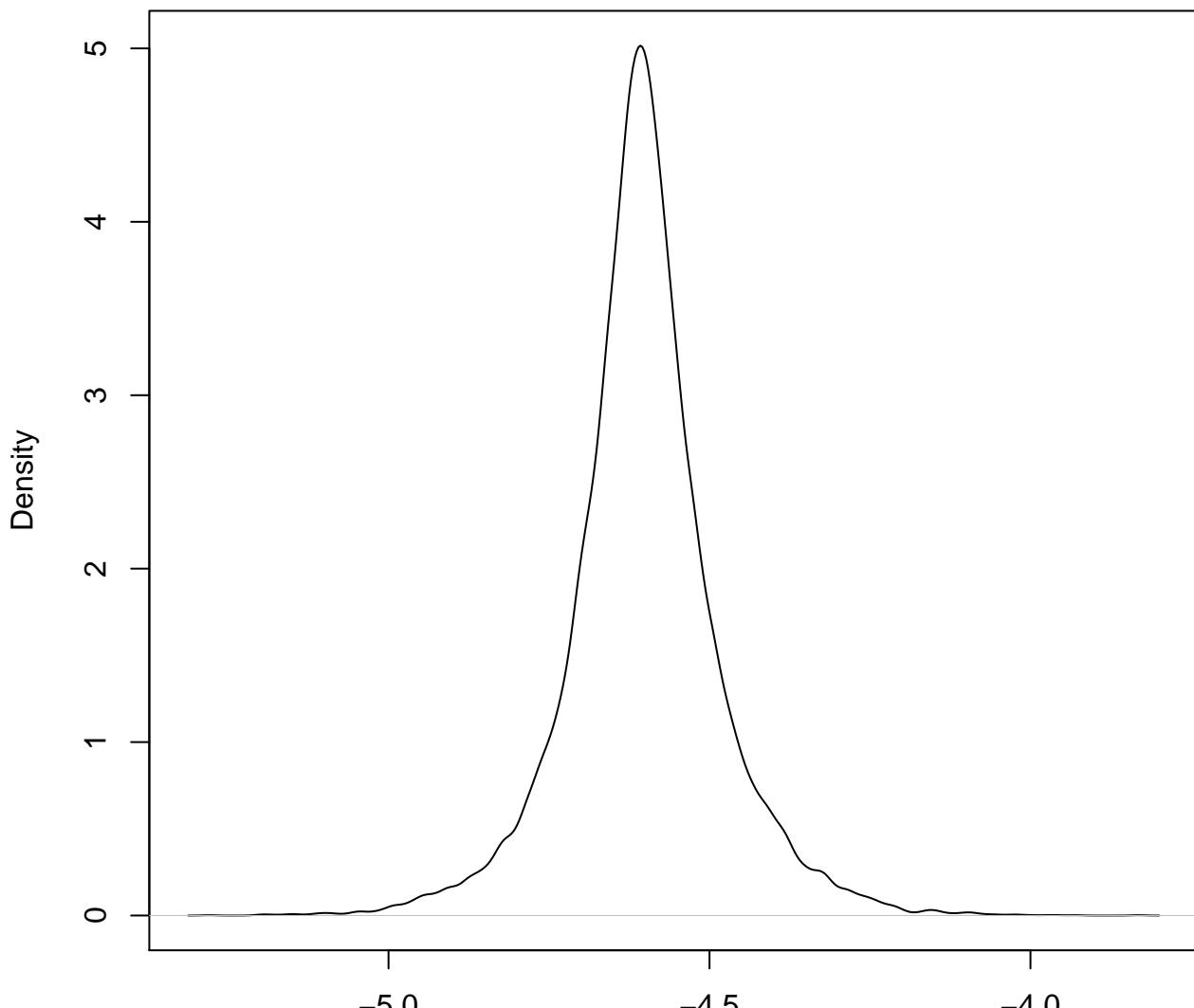
N = 20000 Bandwidth = 0.01101

**density plot of predict posterior of y
732**



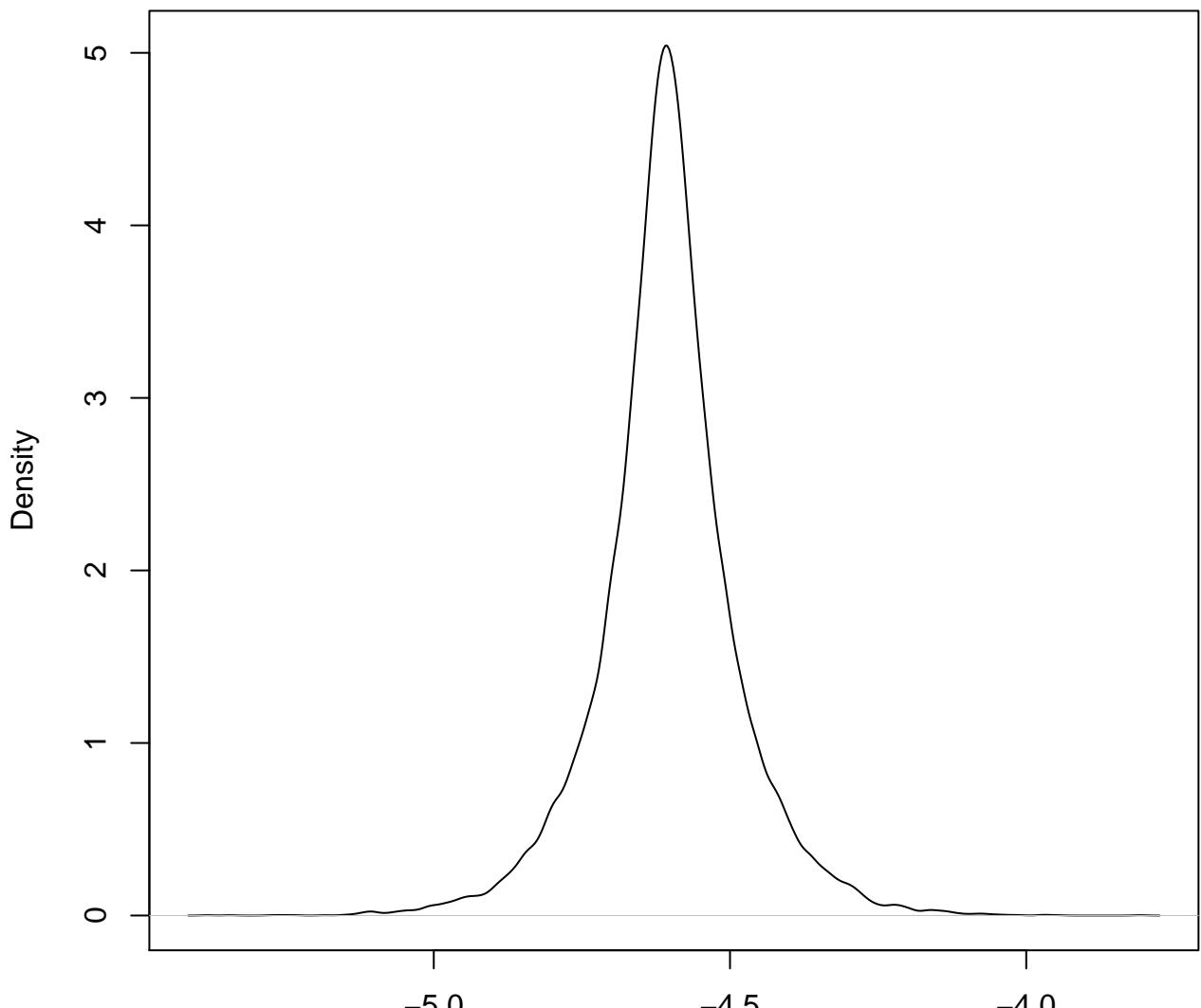
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
733**



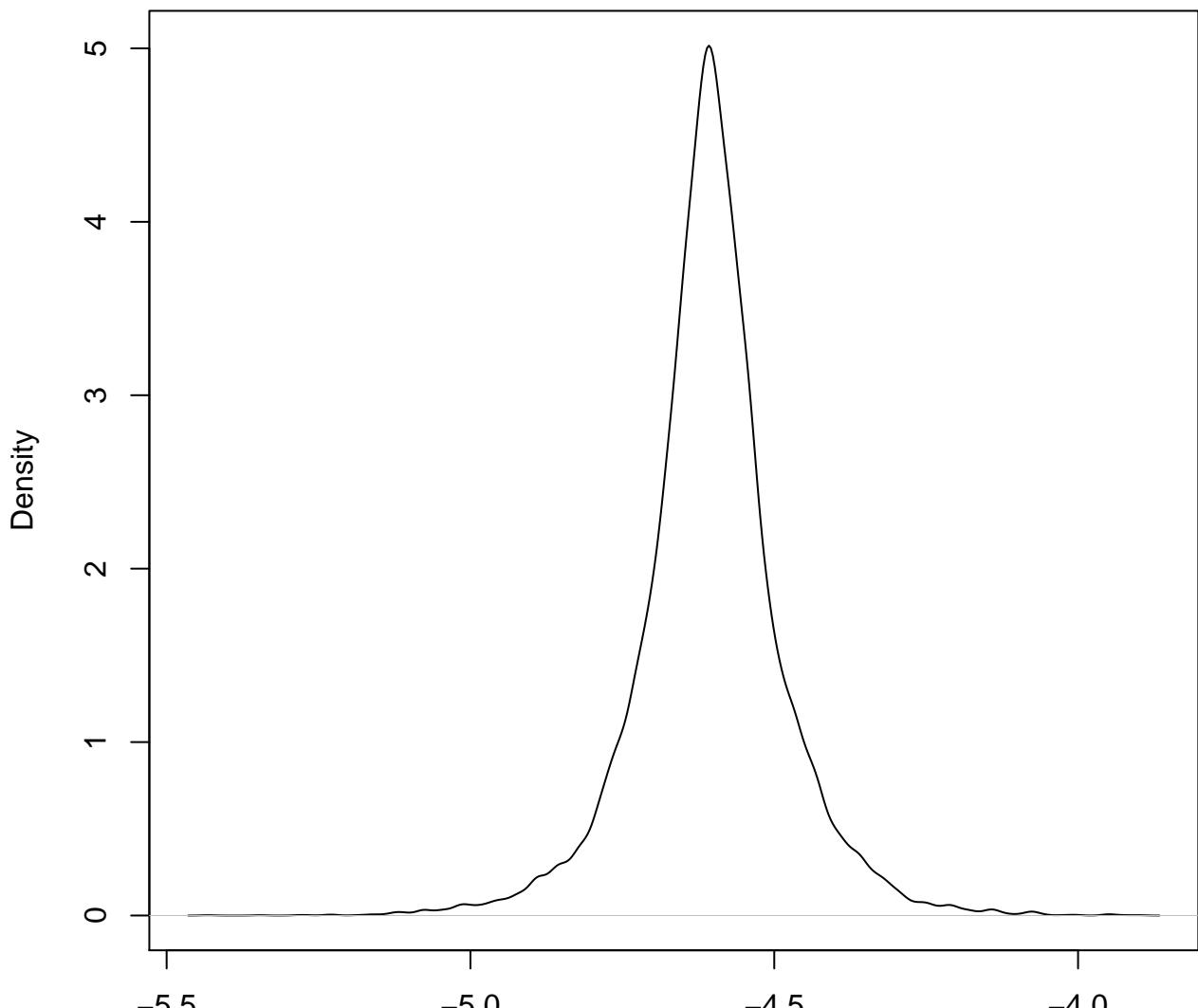
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
734**



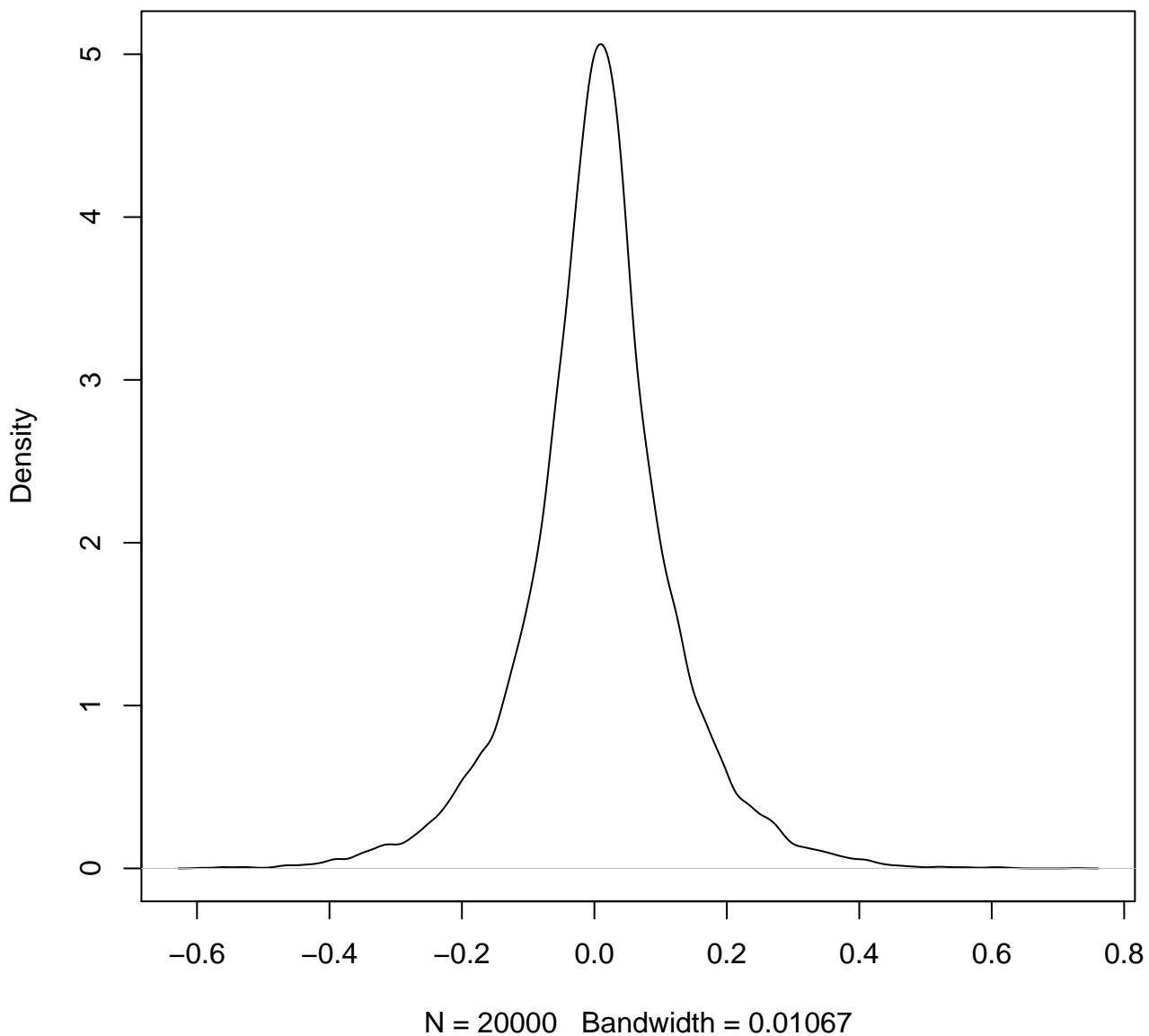
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
735**



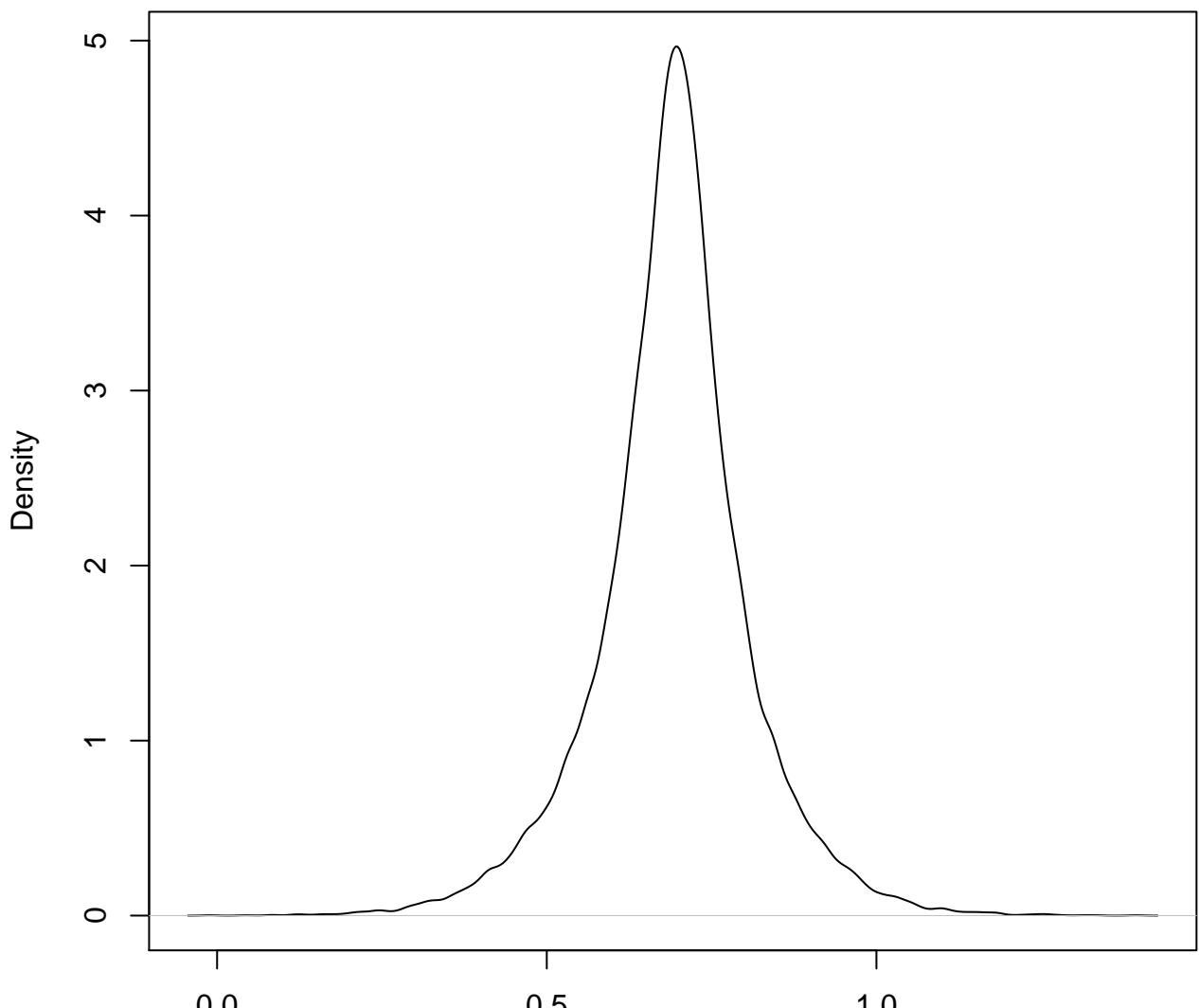
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
736**



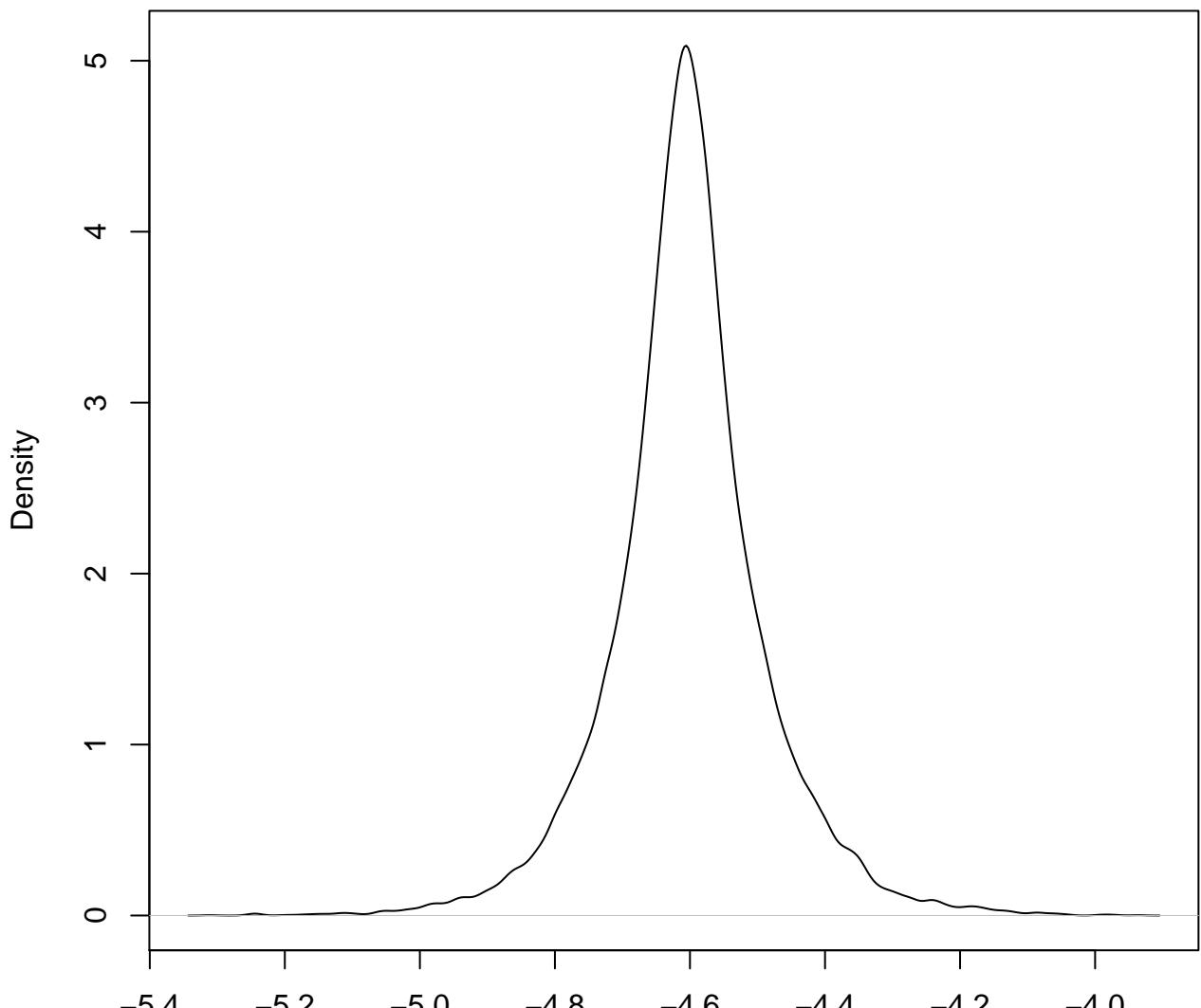
density plot of predict posterior of y

737



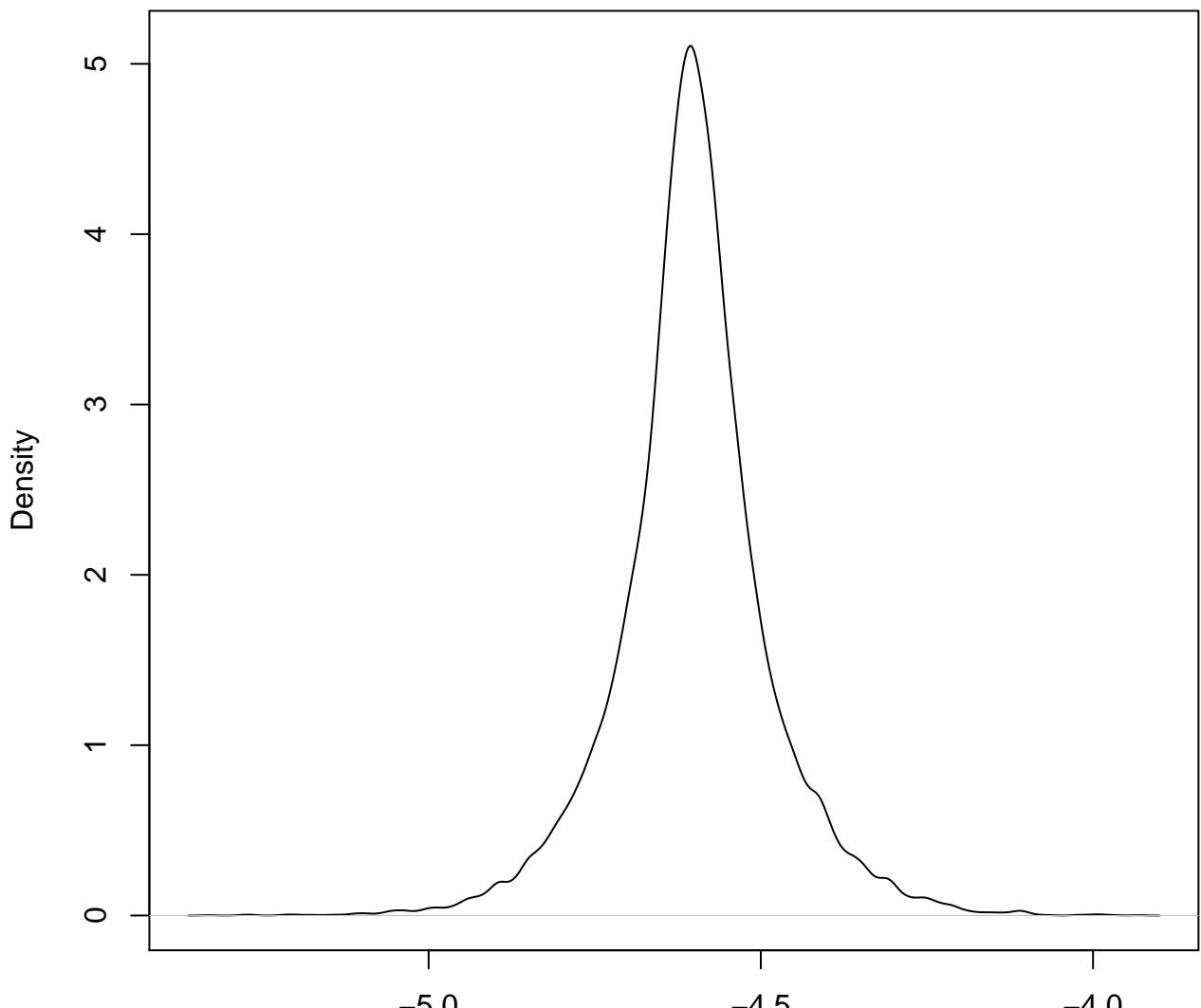
N = 20000 Bandwidth = 0.01098

**density plot of predict posterior of y
738**



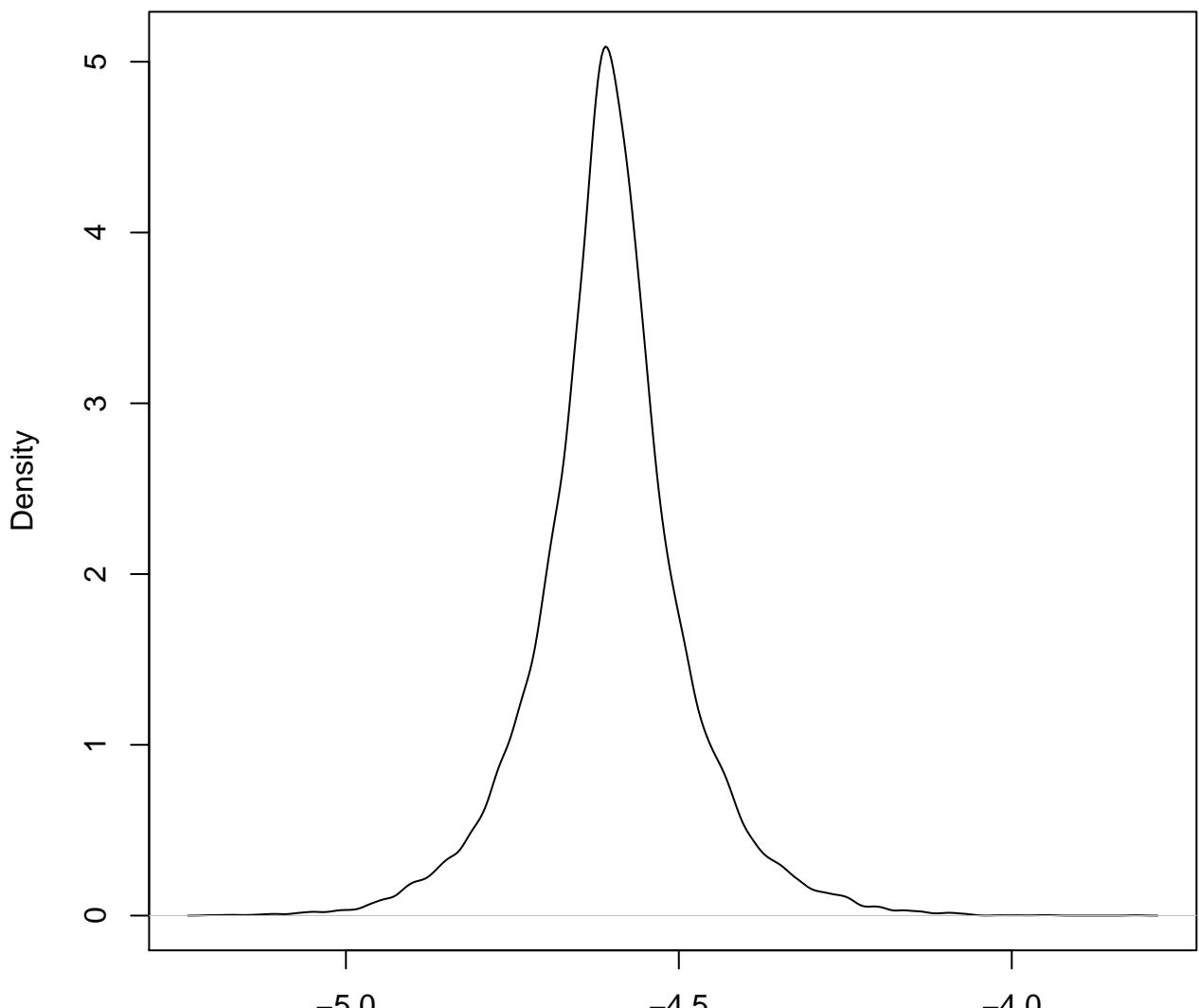
N = 20000 Bandwidth = 0.01068

**density plot of predict posterior of y
739**



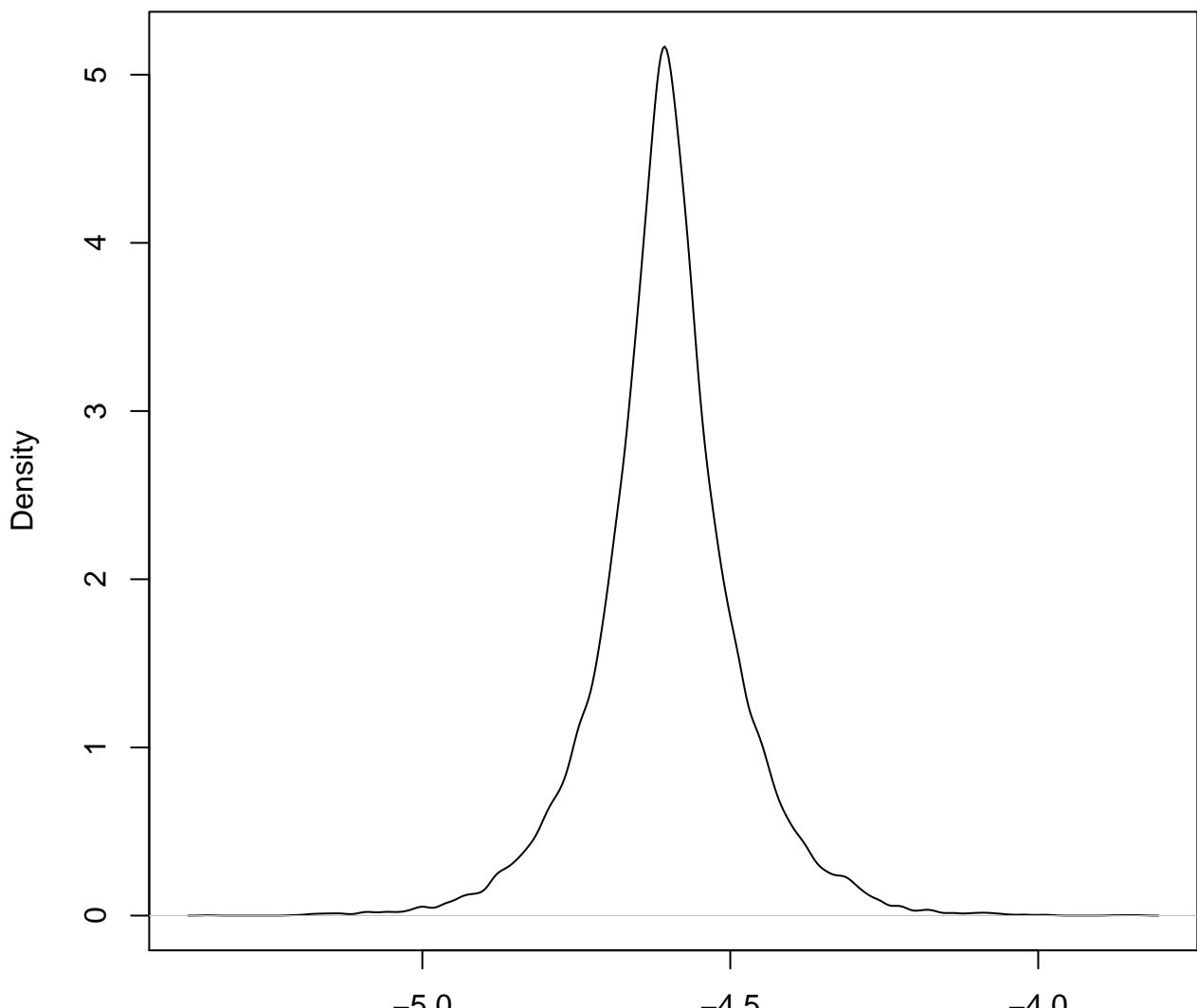
N = 20000 Bandwidth = 0.01057

**density plot of predict posterior of y
740**



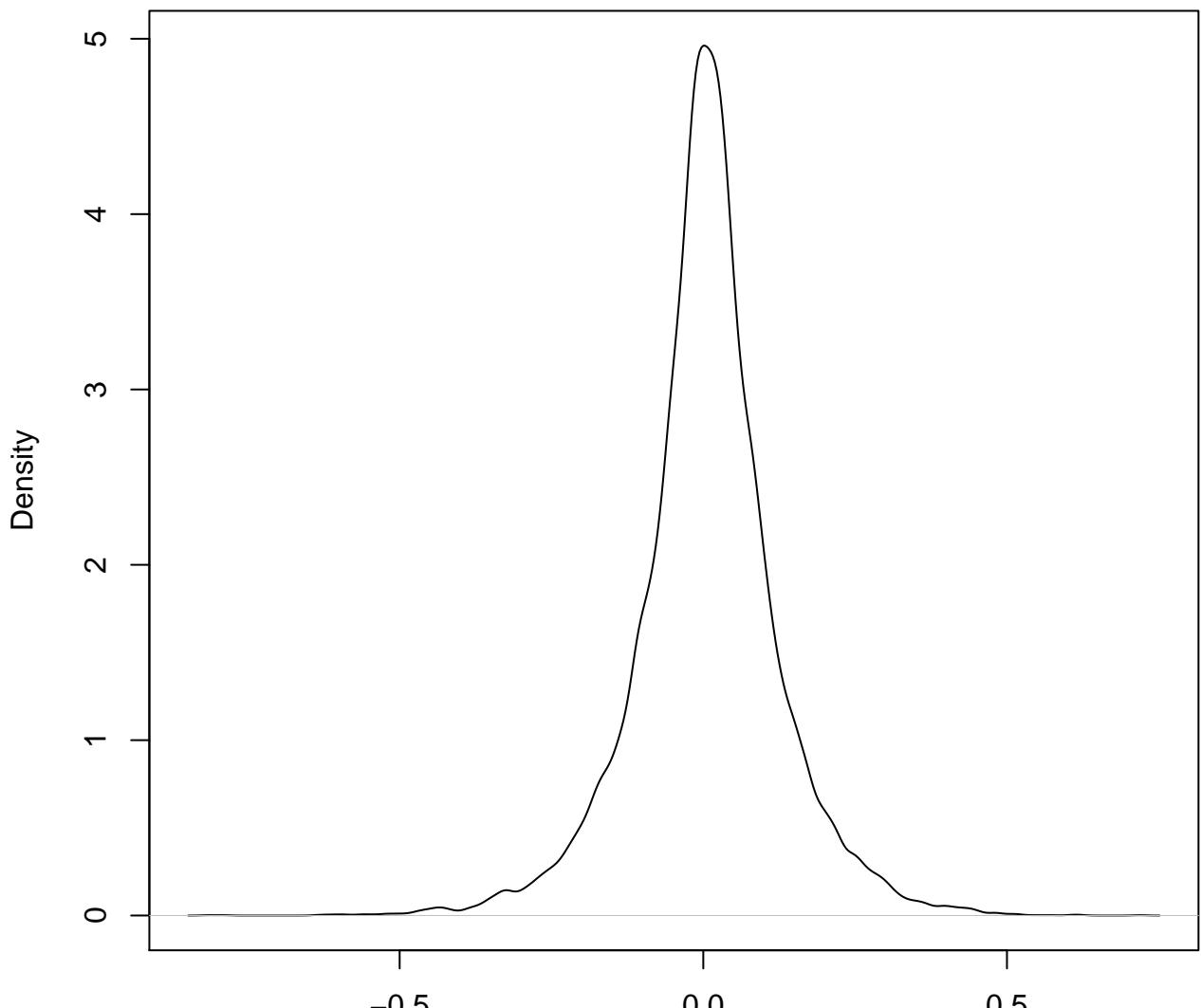
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
741**



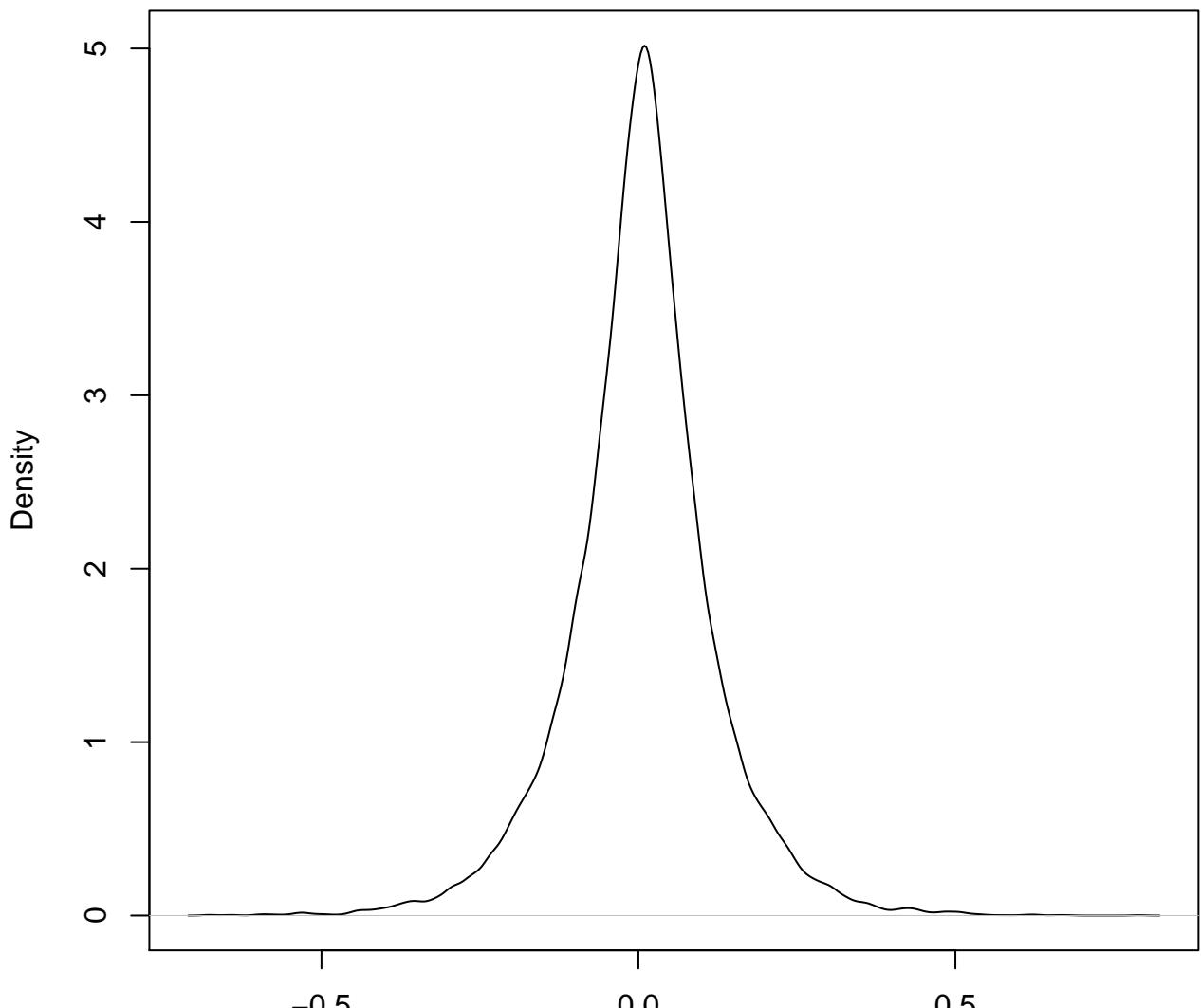
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
742**



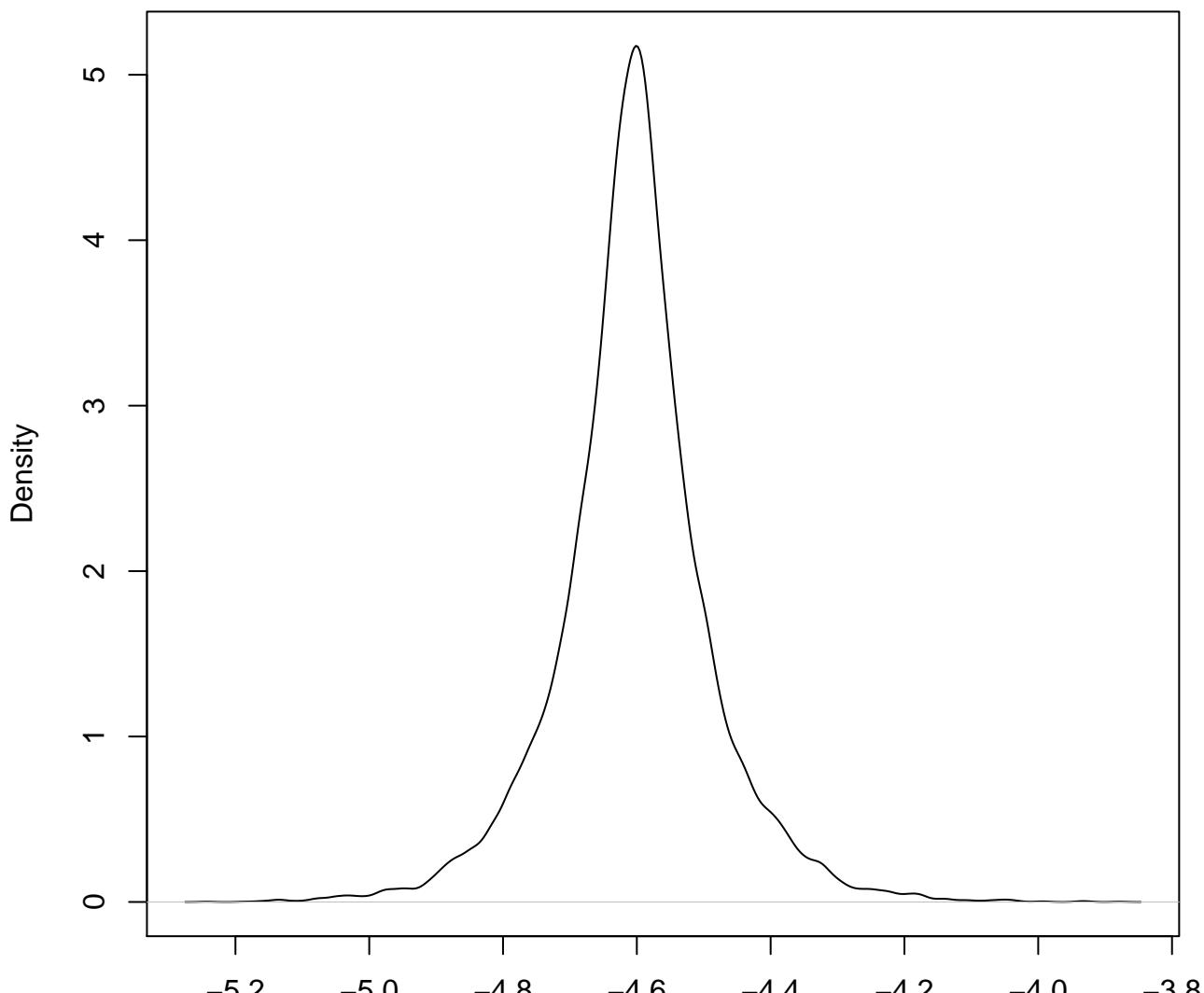
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
743**



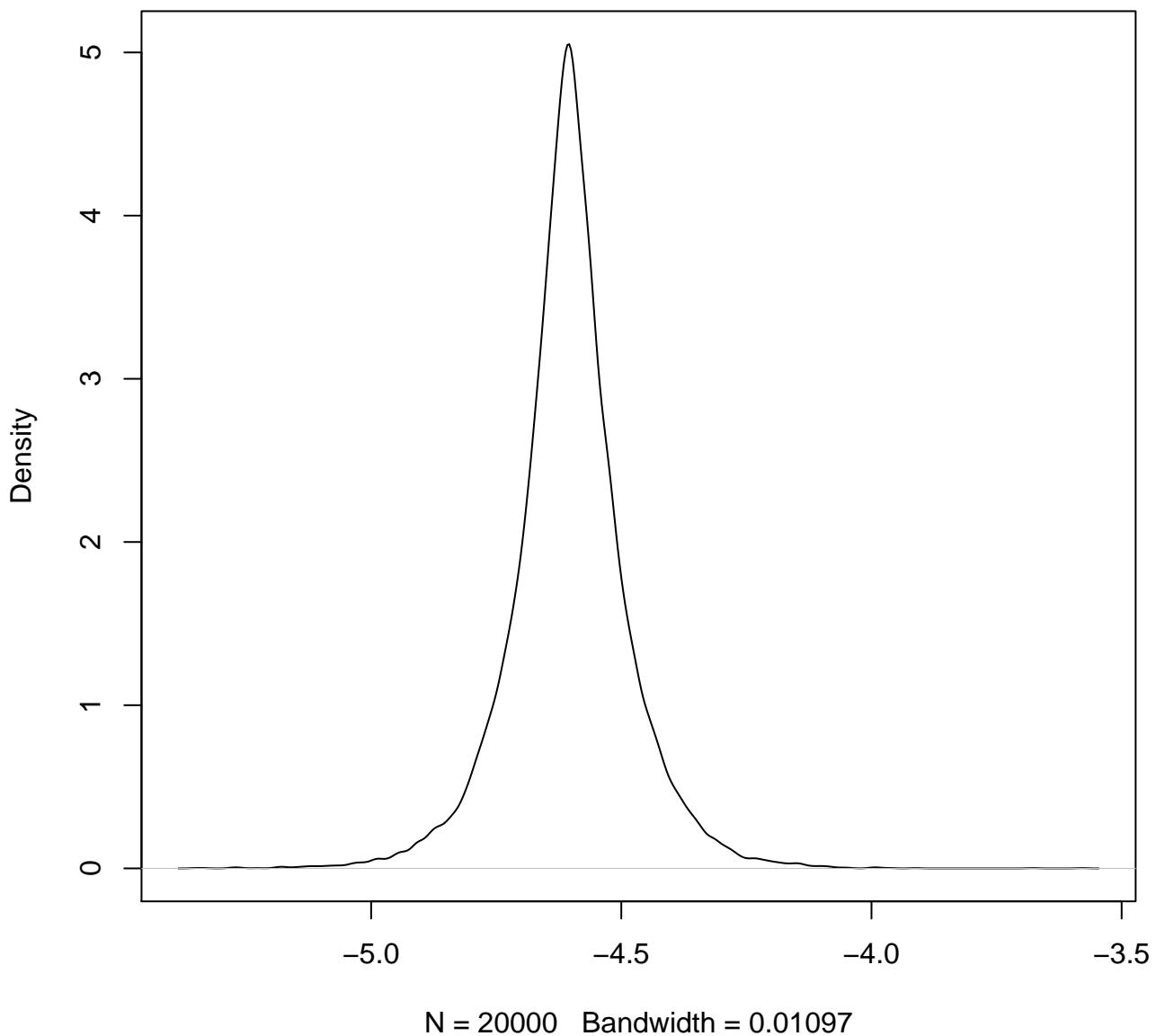
N = 20000 Bandwidth = 0.01092

**density plot of predict posterior of y
744**

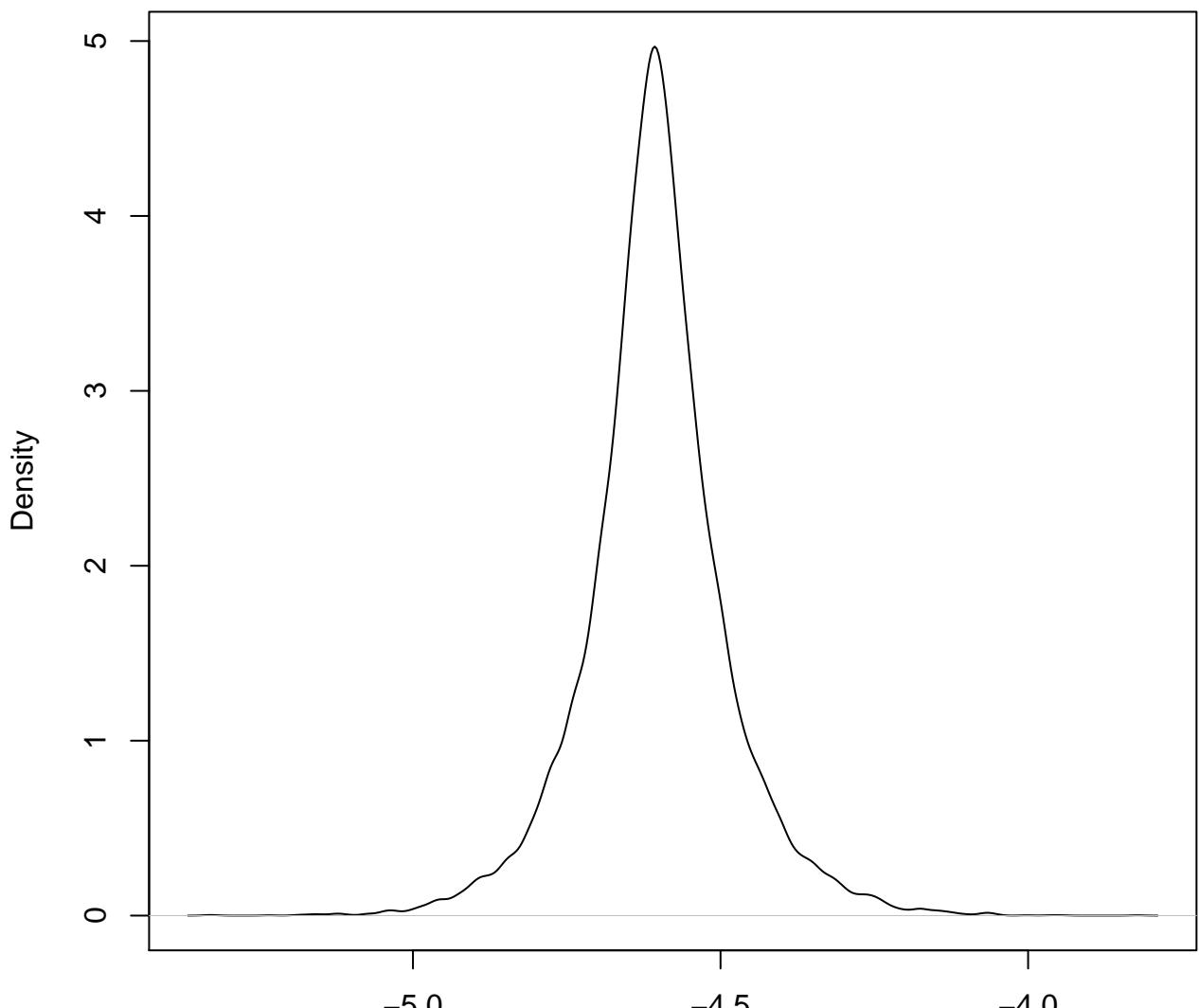


N = 20000 Bandwidth = 0.01062

**density plot of predict posterior of y
745**

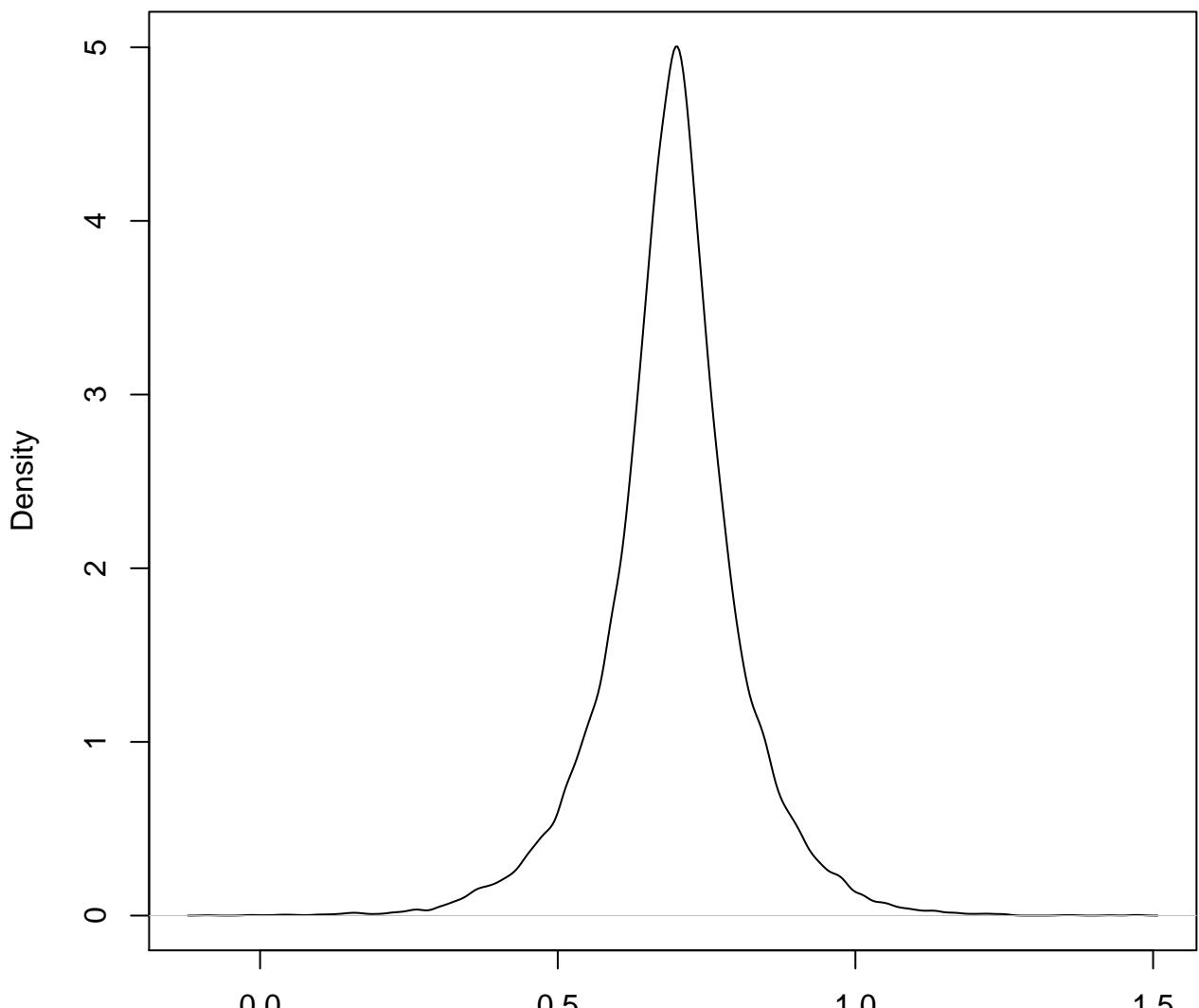


**density plot of predict posterior of y
746**



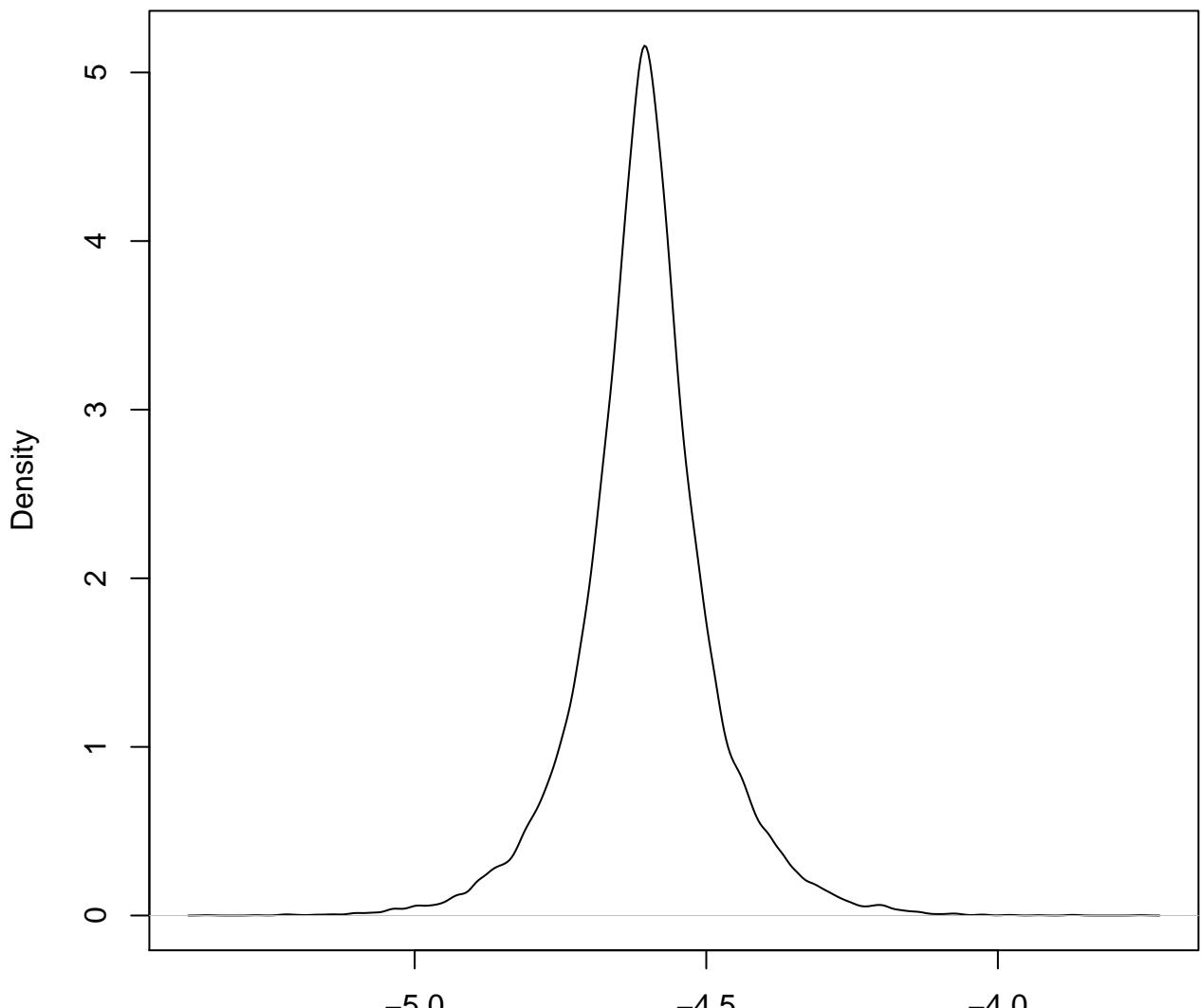
N = 20000 Bandwidth = 0.01098

**density plot of predict posterior of y
747**



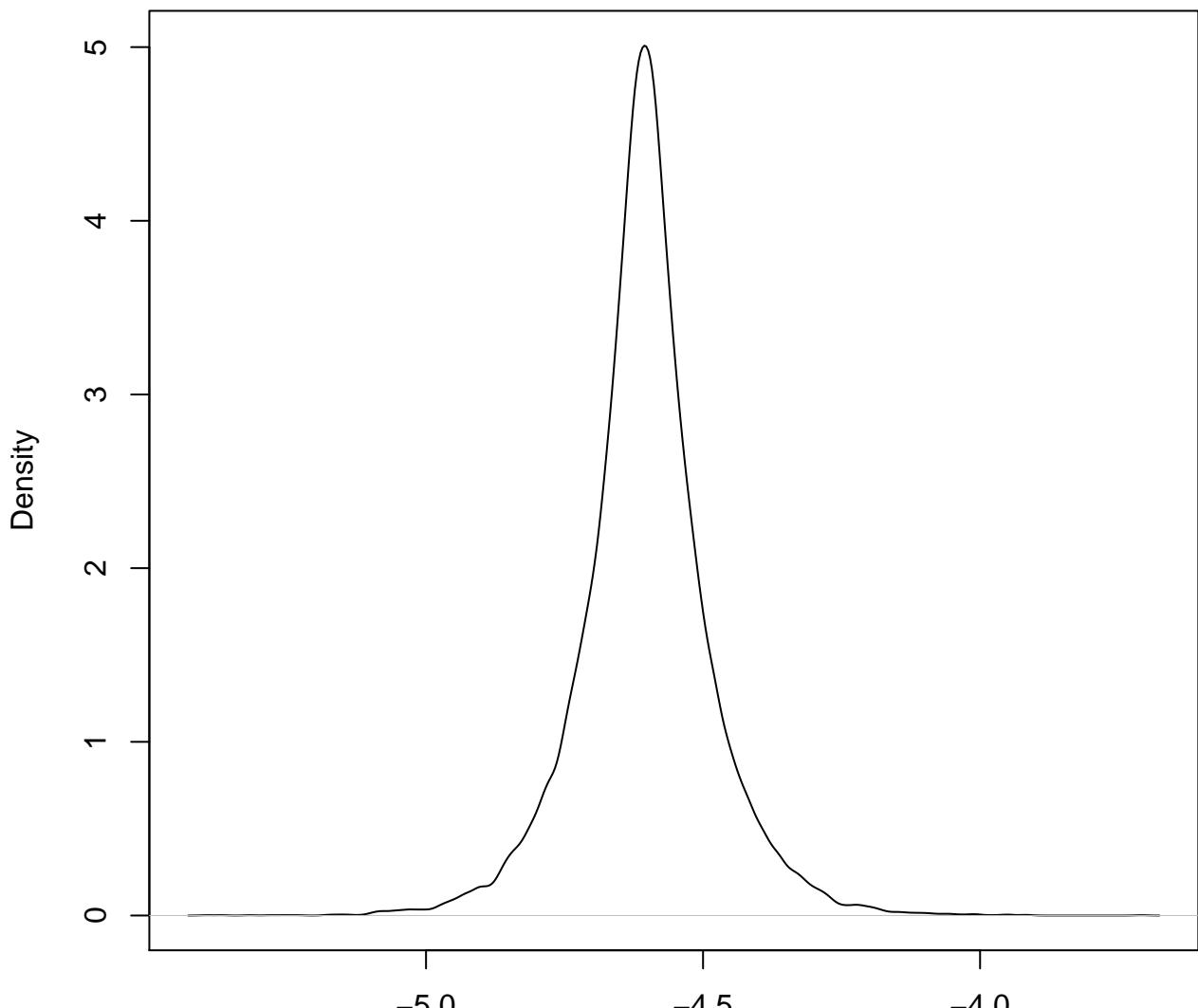
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
748**



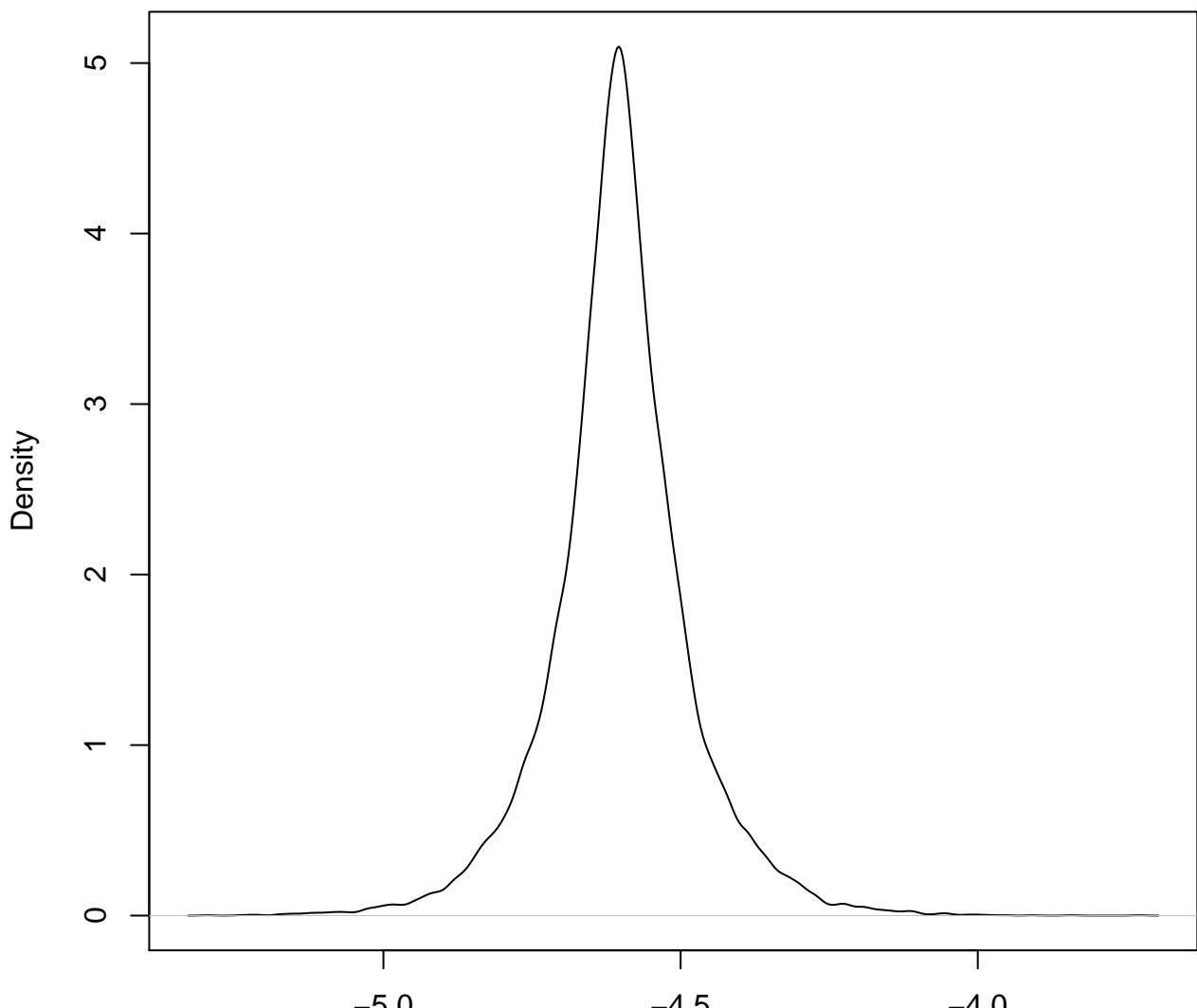
N = 20000 Bandwidth = 0.01063

**density plot of predict posterior of y
749**



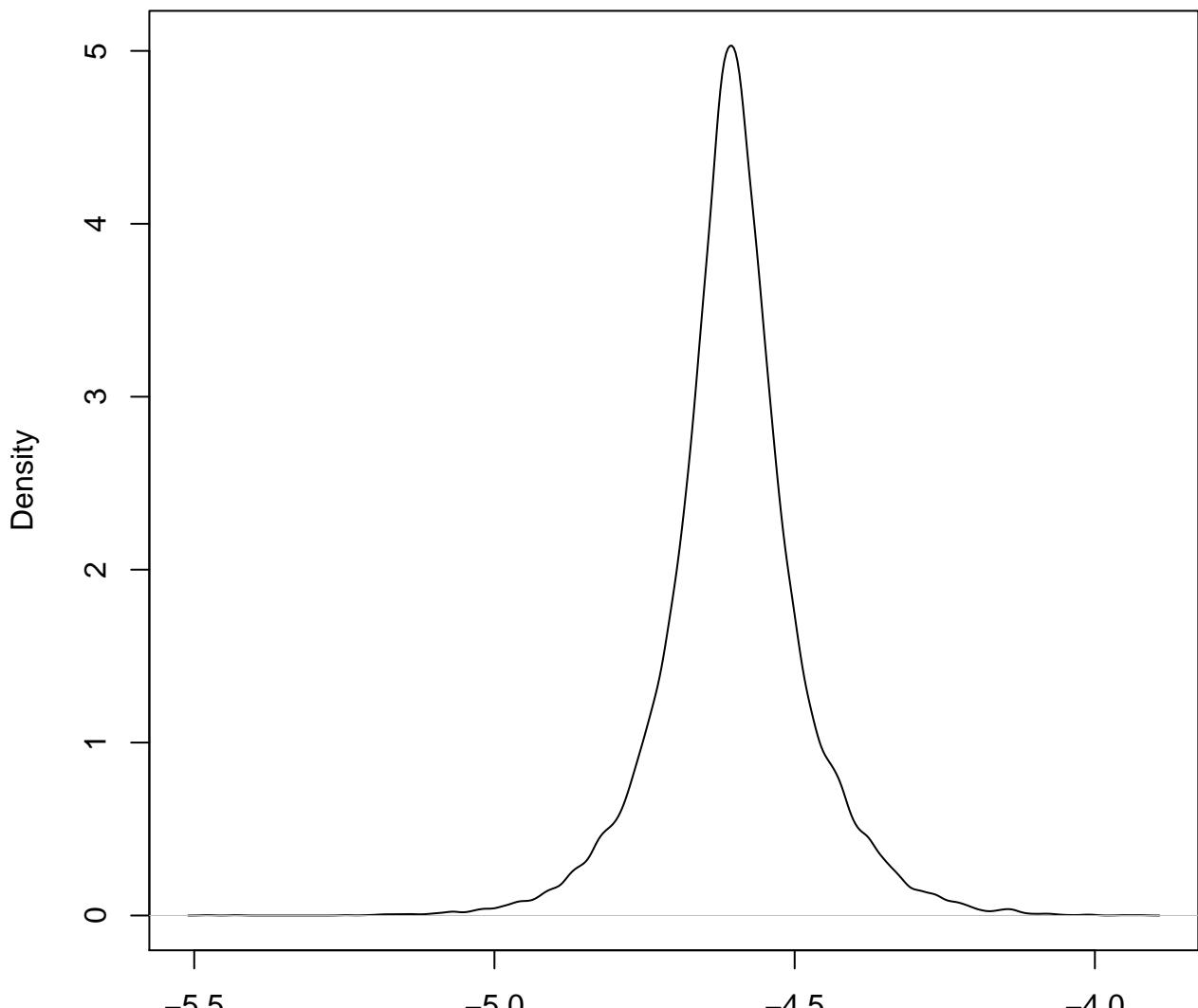
N = 20000 Bandwidth = 0.01092

**density plot of predict posterior of y
750**



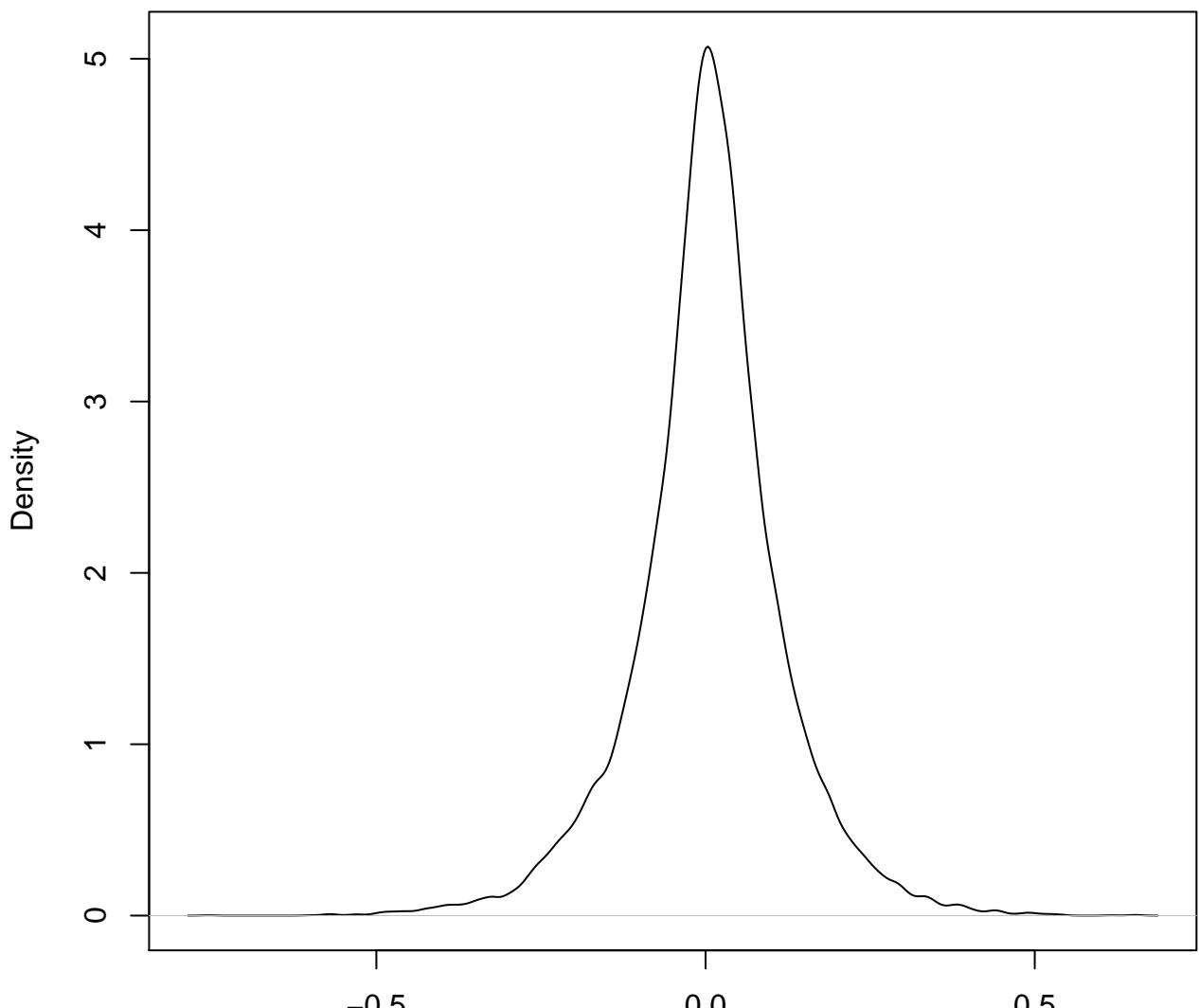
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
751**



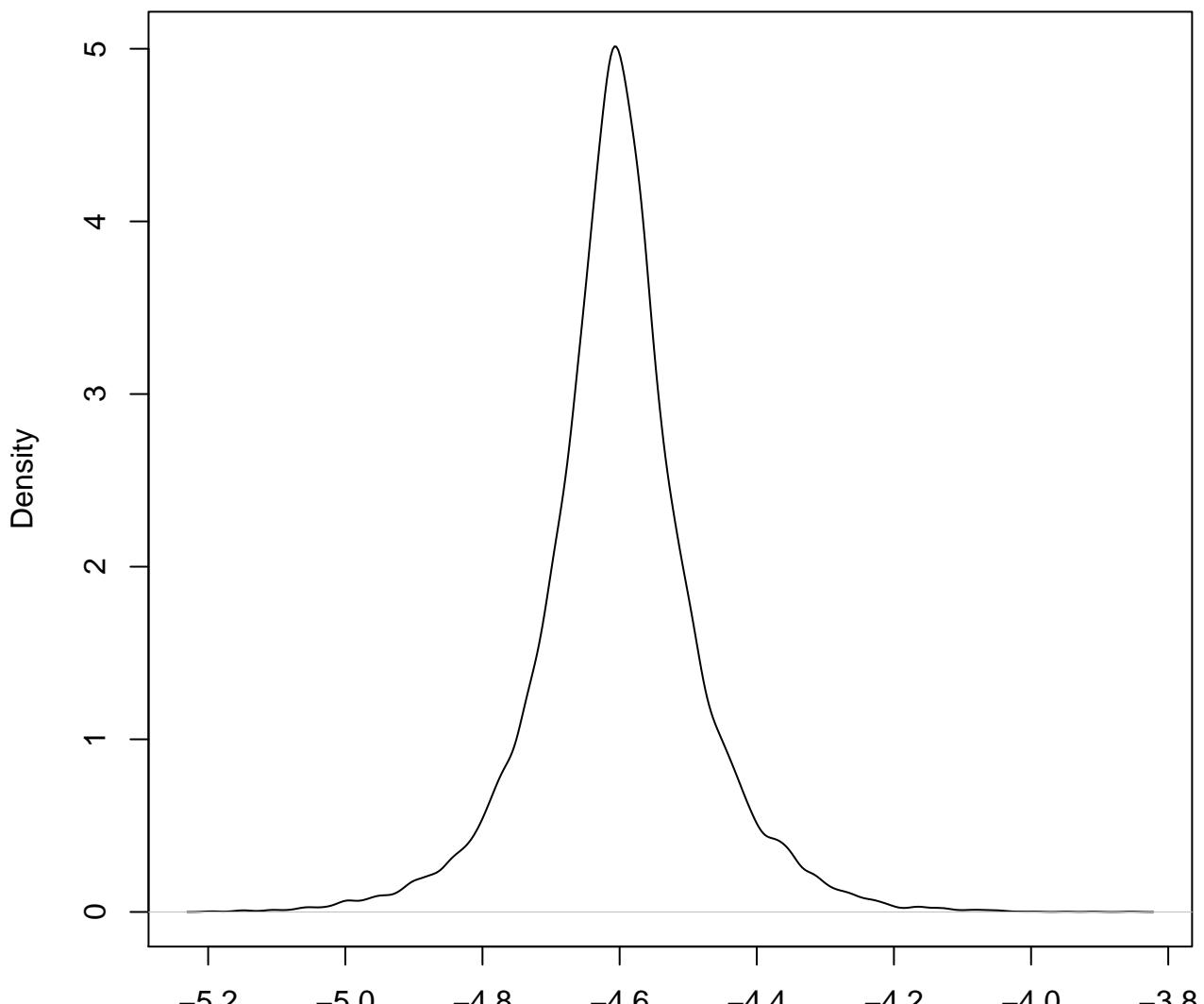
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
752**



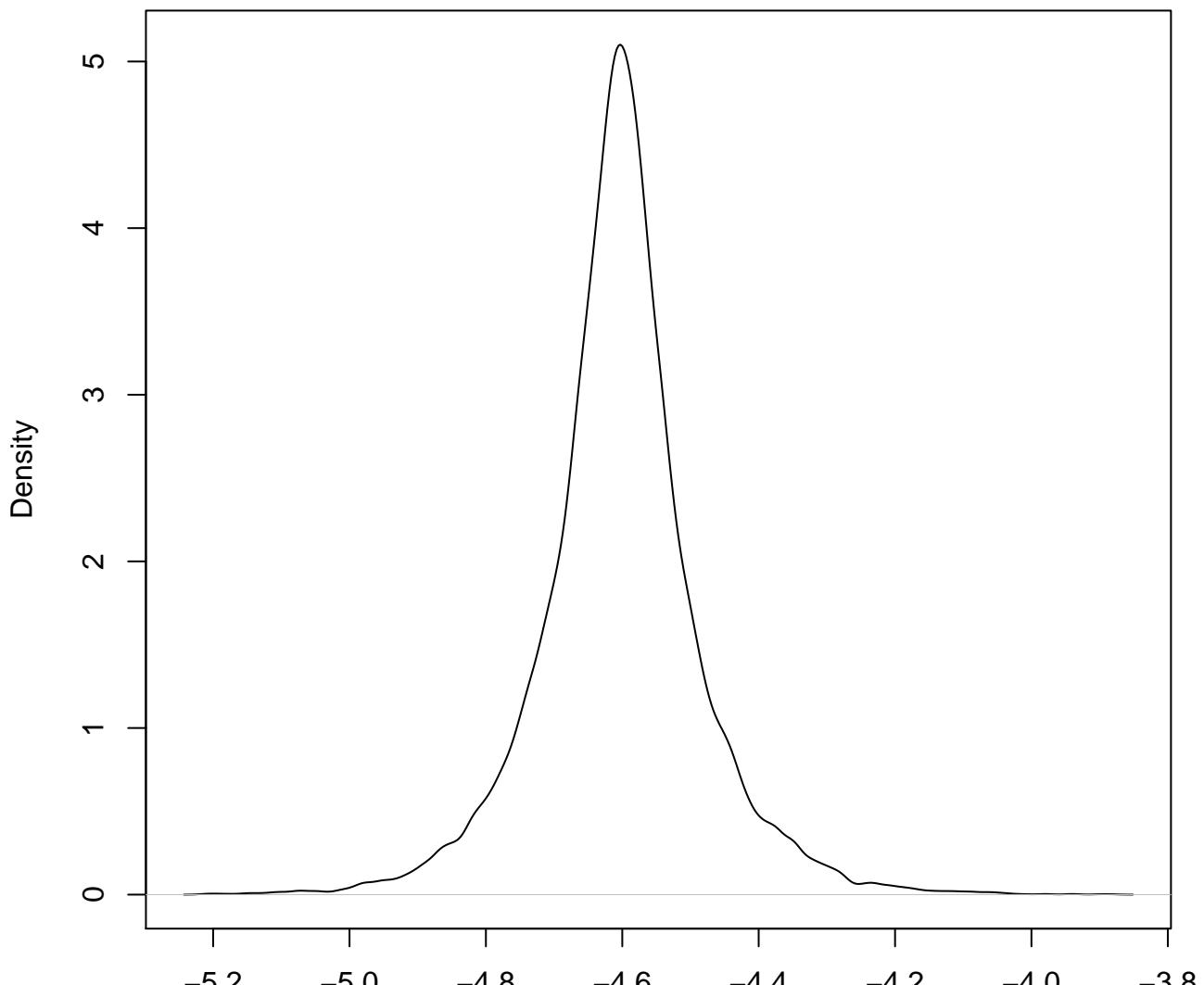
N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
753**



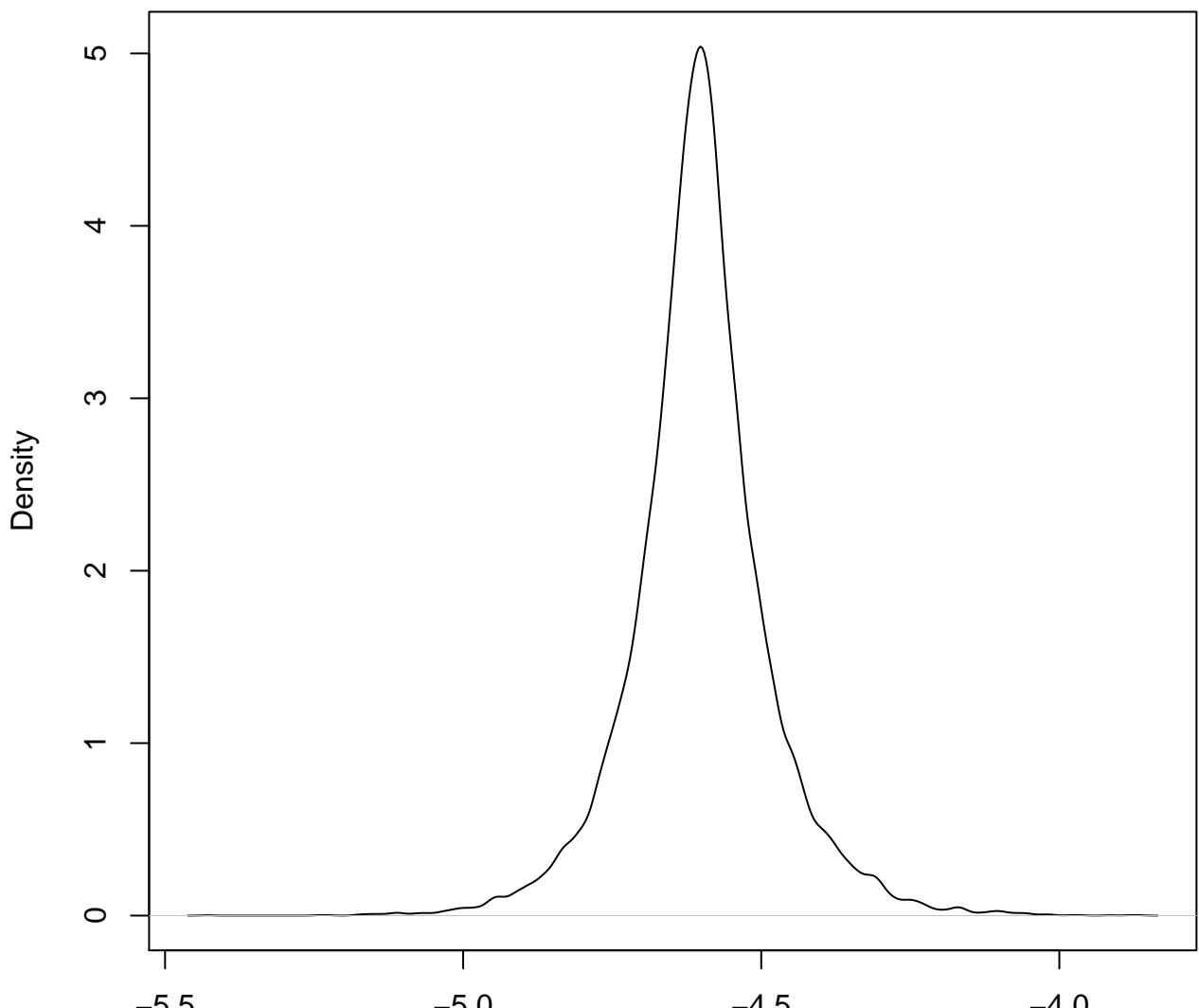
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
754**



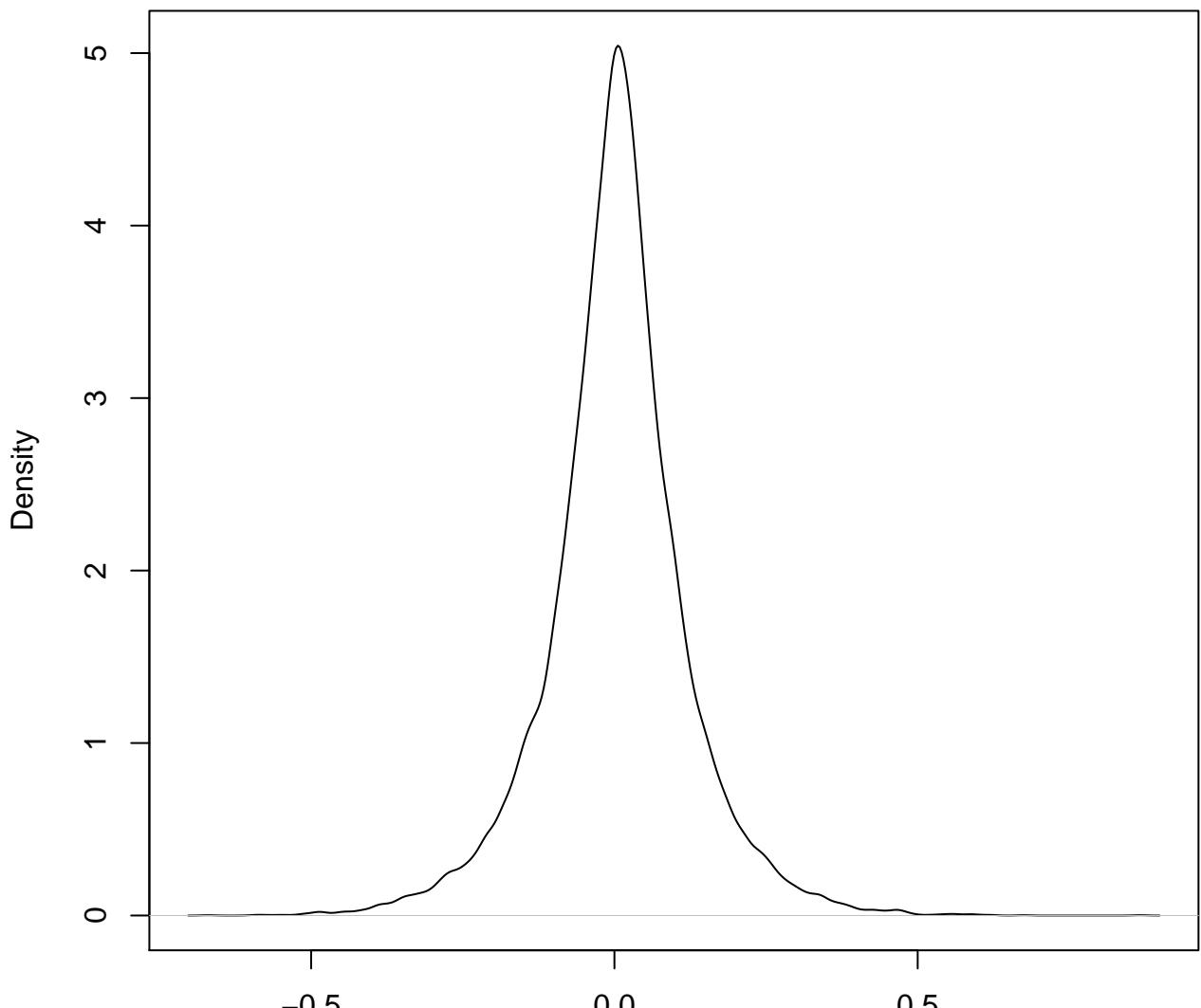
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
755**



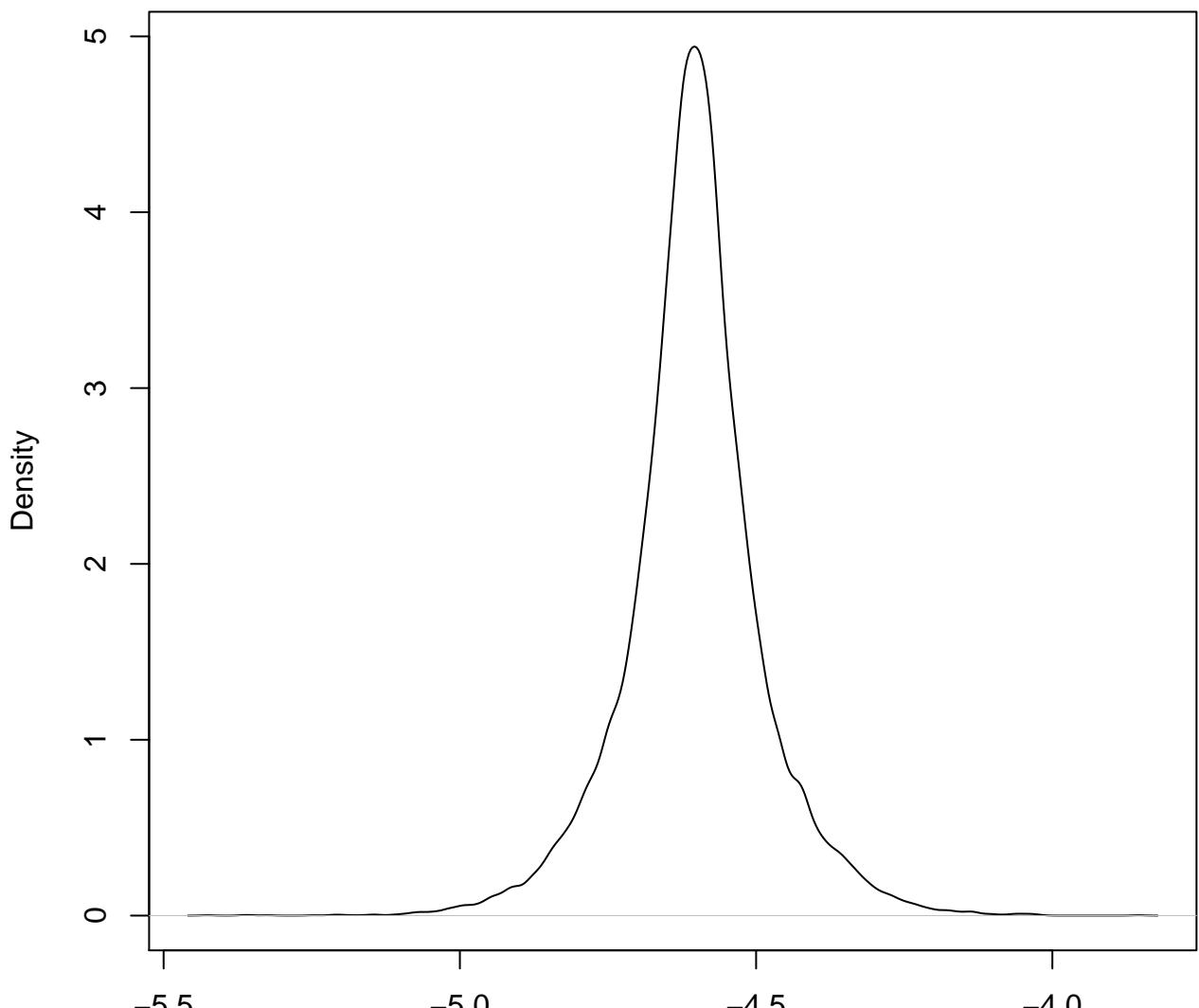
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
756**



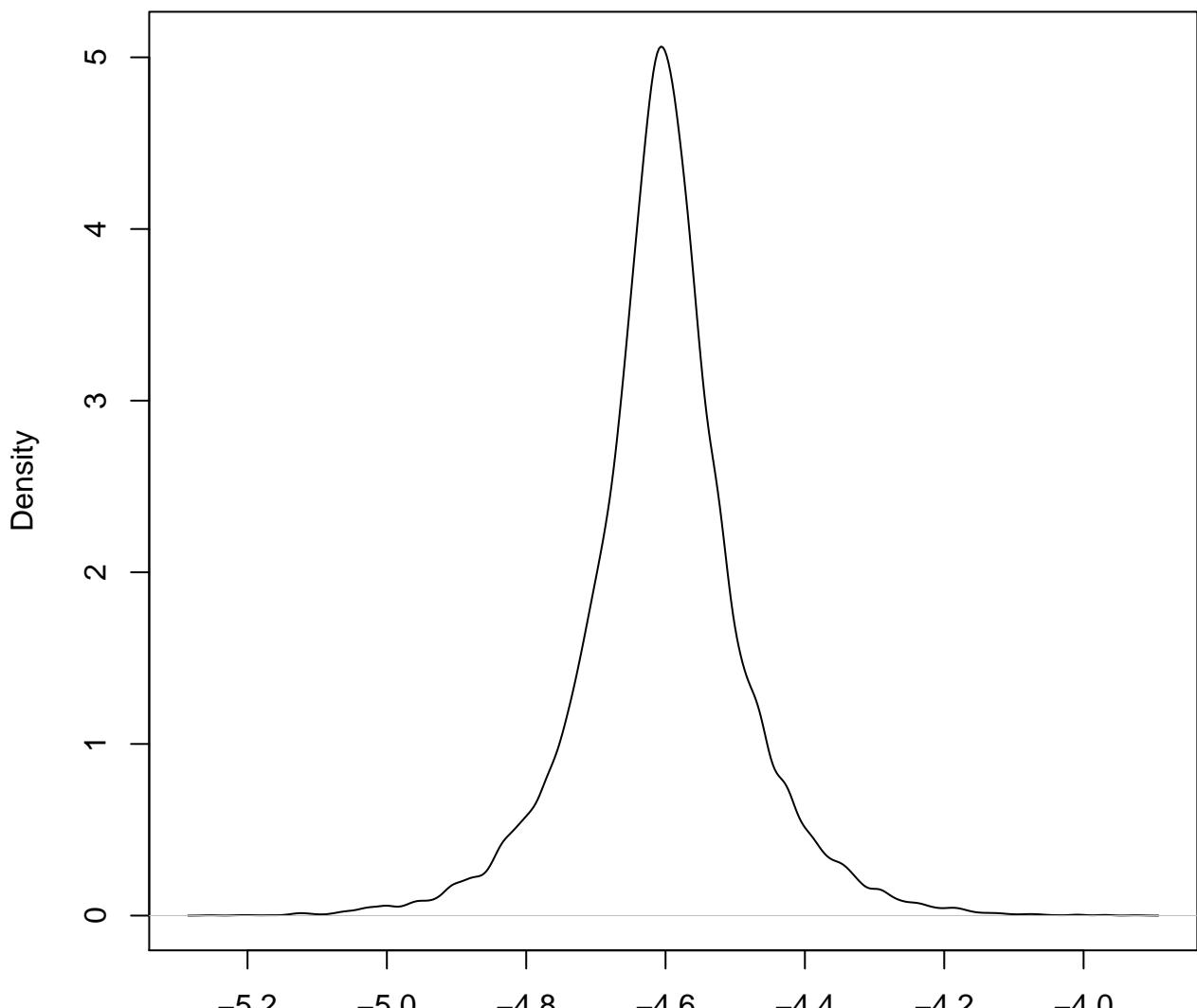
N = 20000 Bandwidth = 0.01089

density plot of predict posterior of y
757



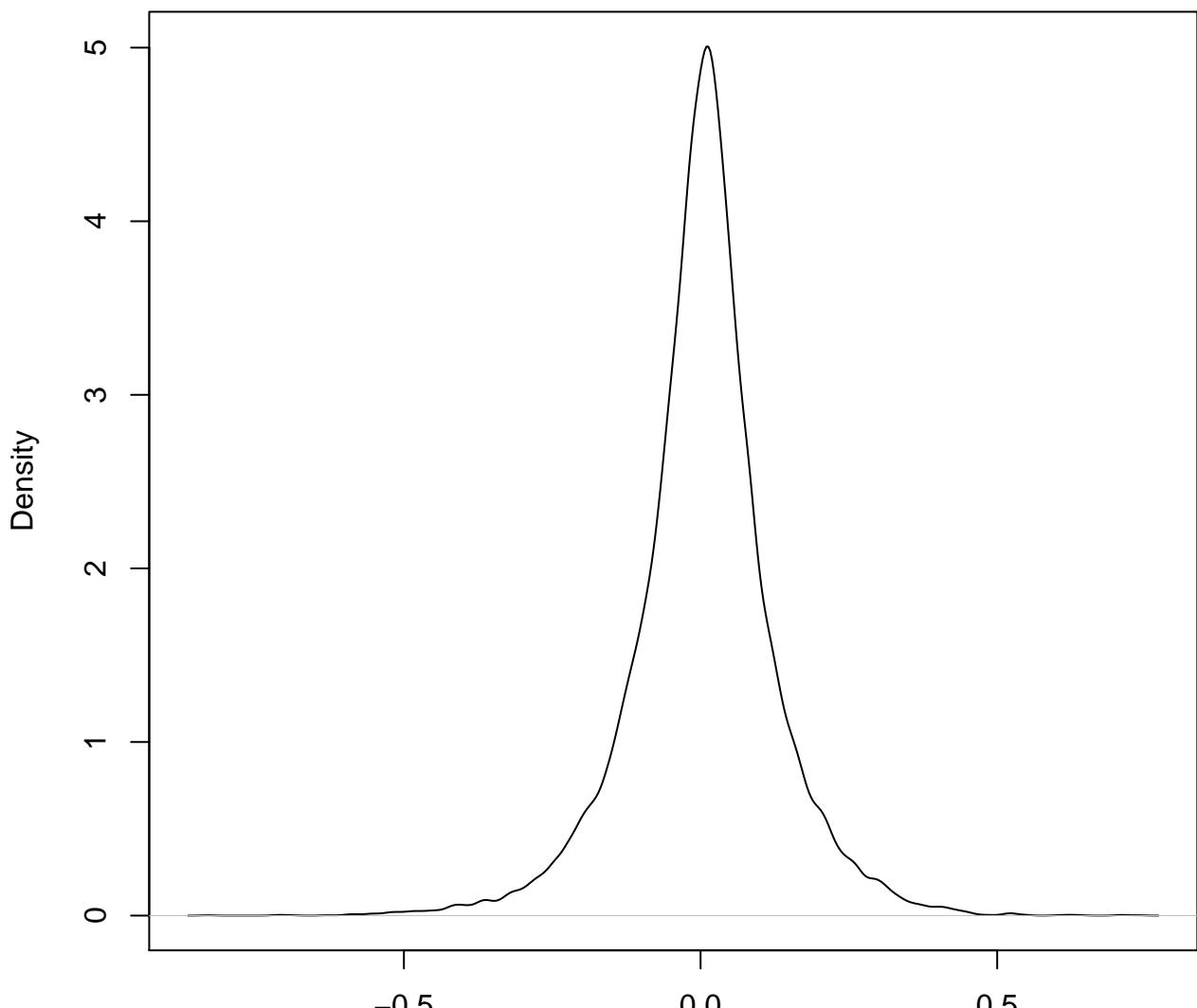
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
758**



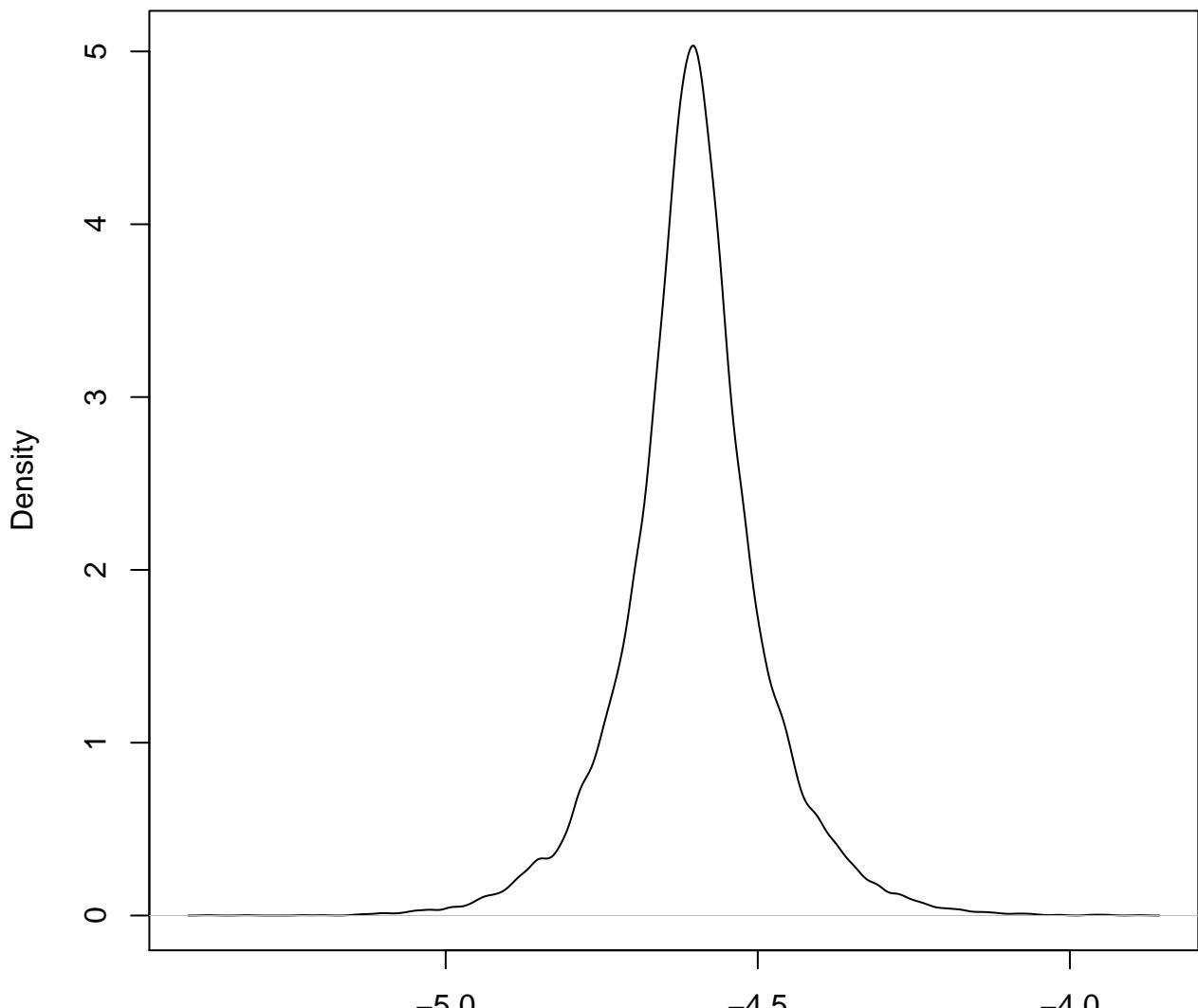
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
759**



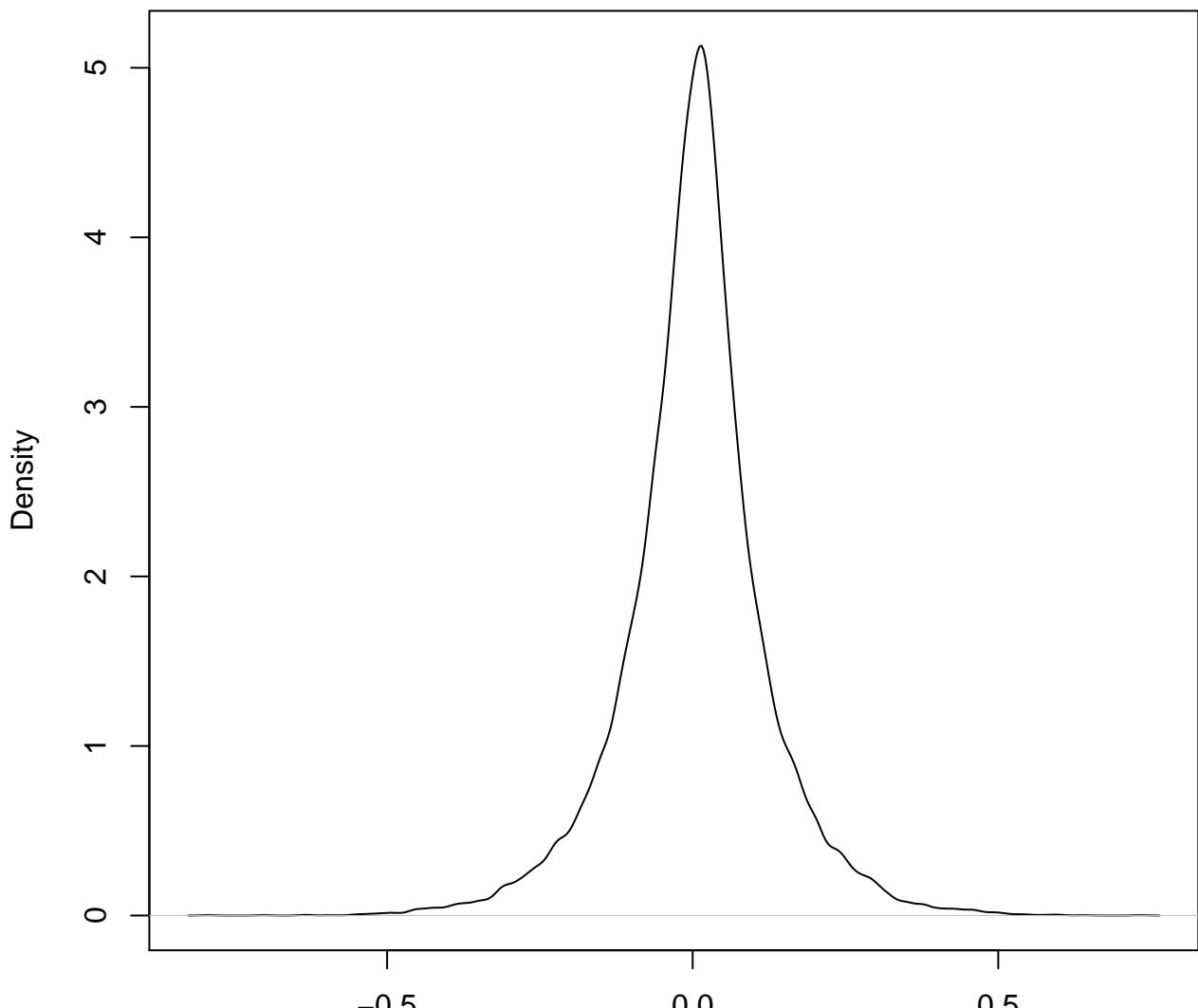
N = 20000 Bandwidth = 0.01097

**density plot of predict posterior of y
760**



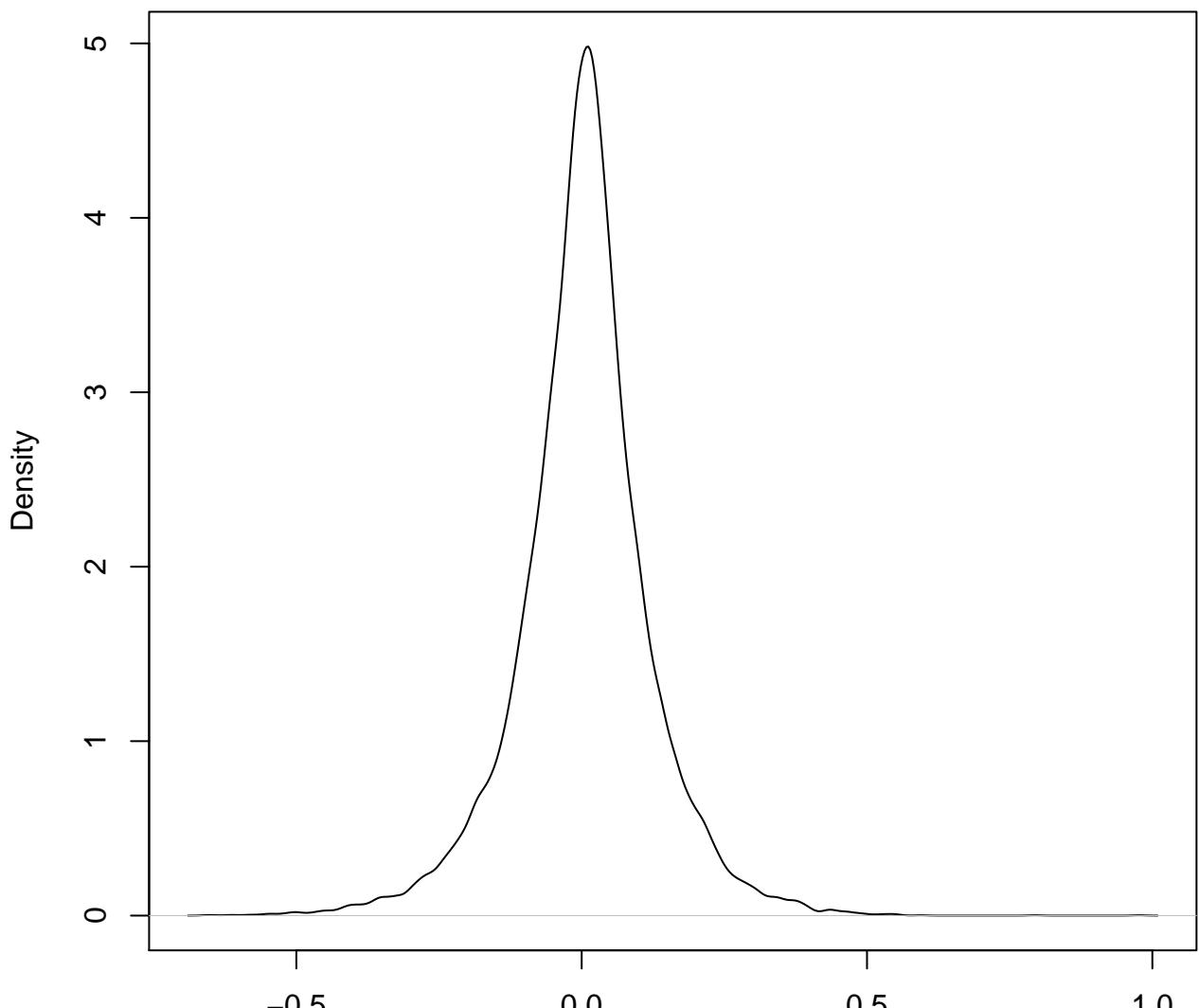
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
761**



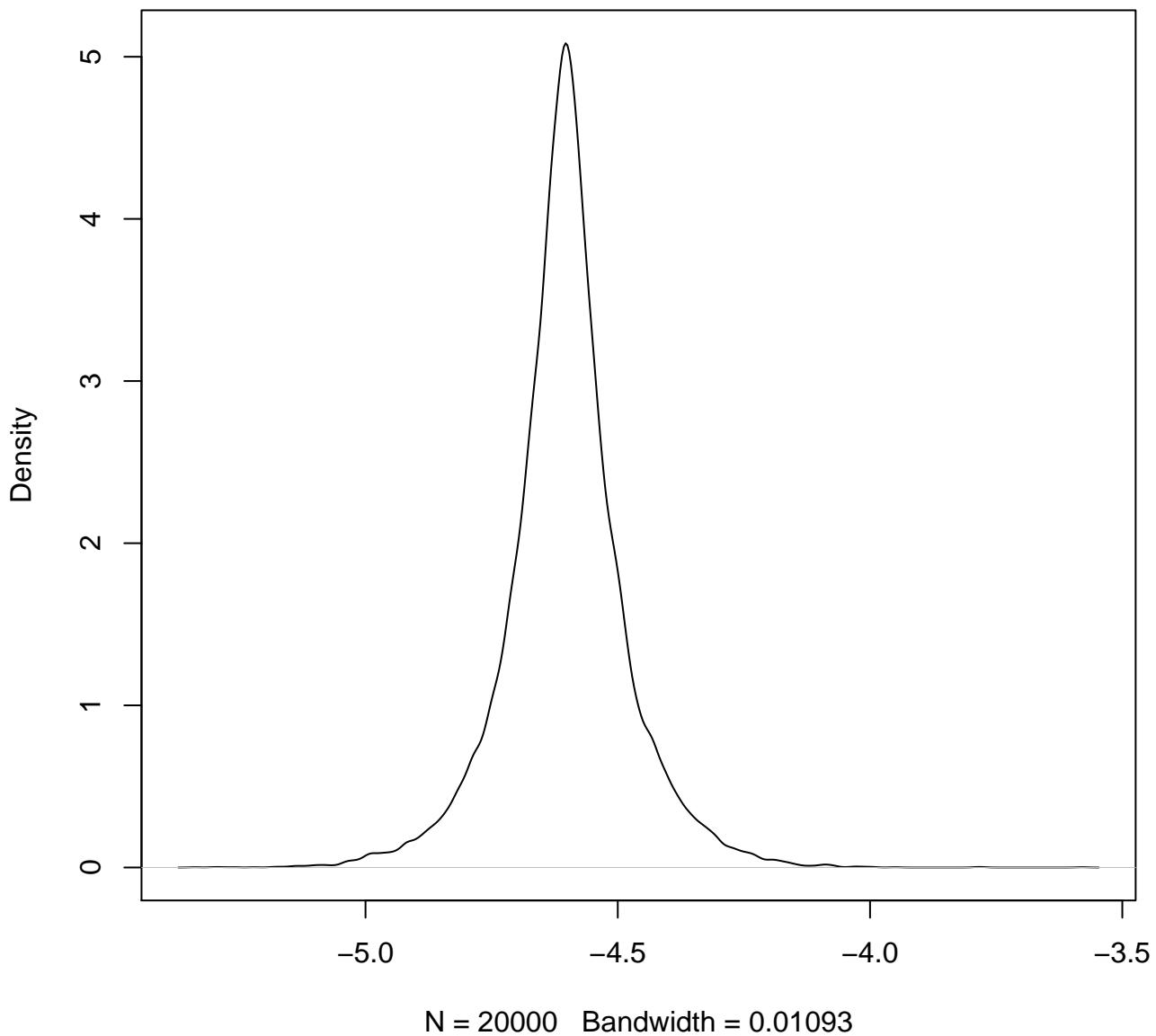
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
762**

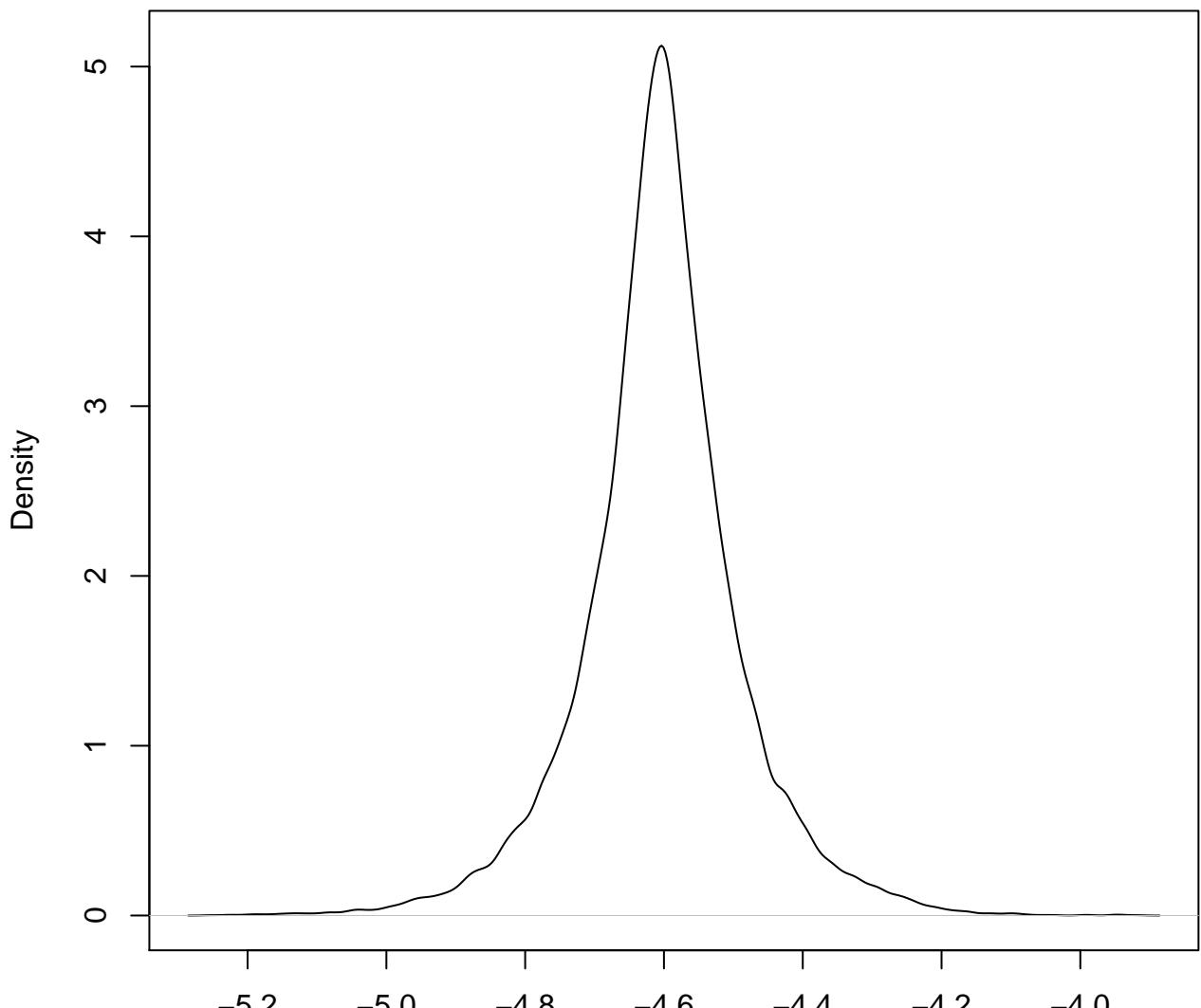


N = 20000 Bandwidth = 0.011

**density plot of predict posterior of y
763**

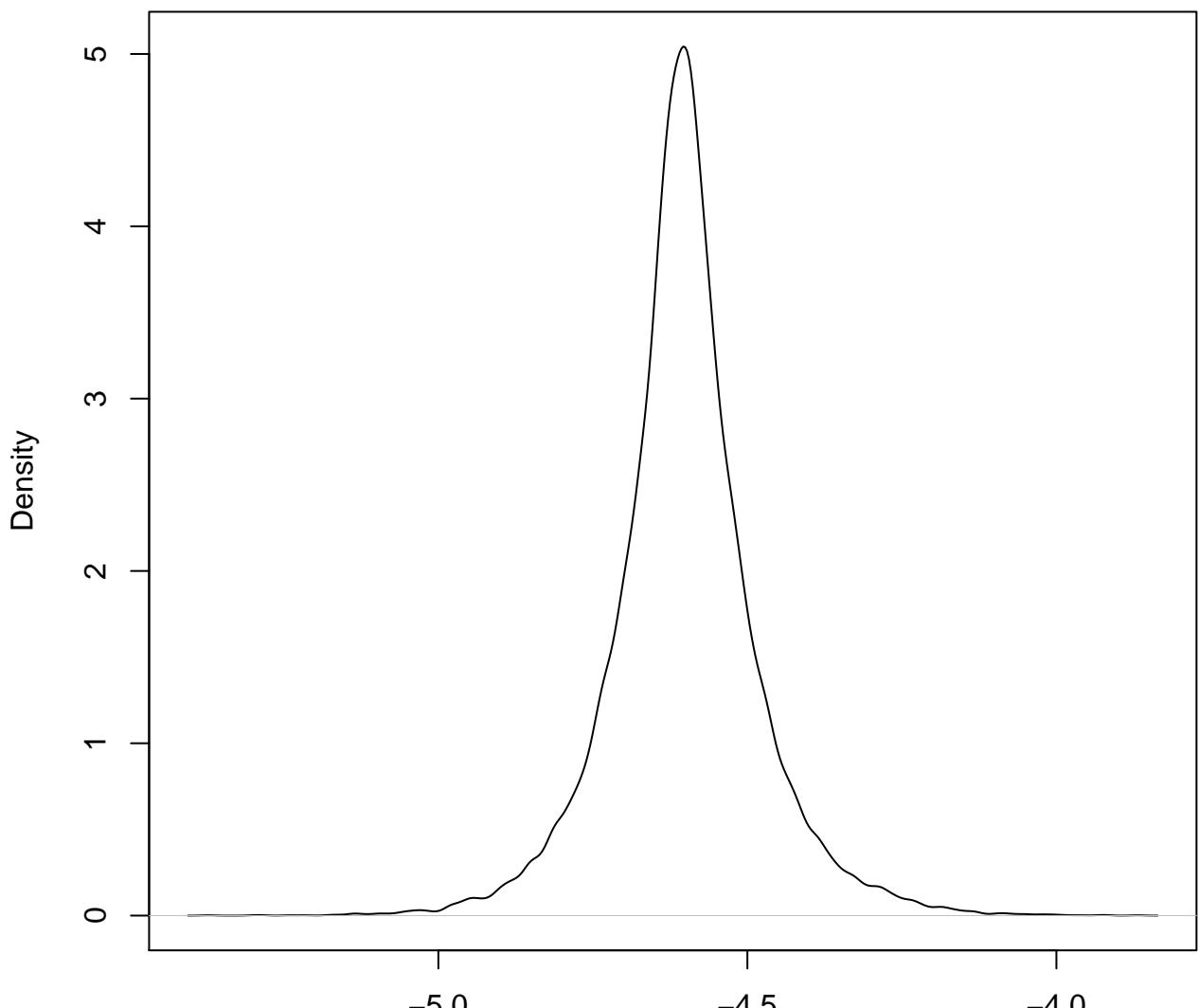


**density plot of predict posterior of y
764**



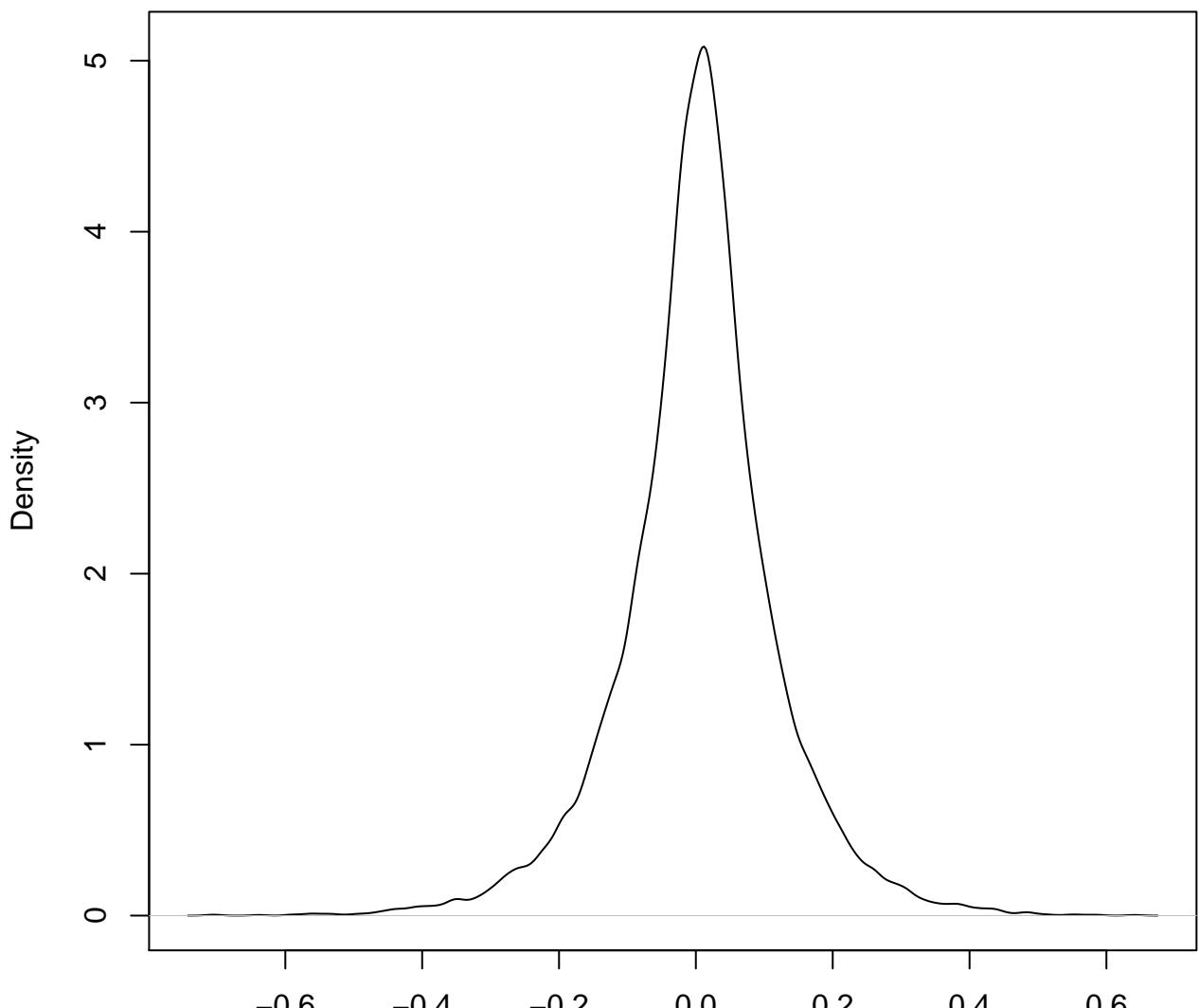
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
765**



N = 20000 Bandwidth = 0.01088

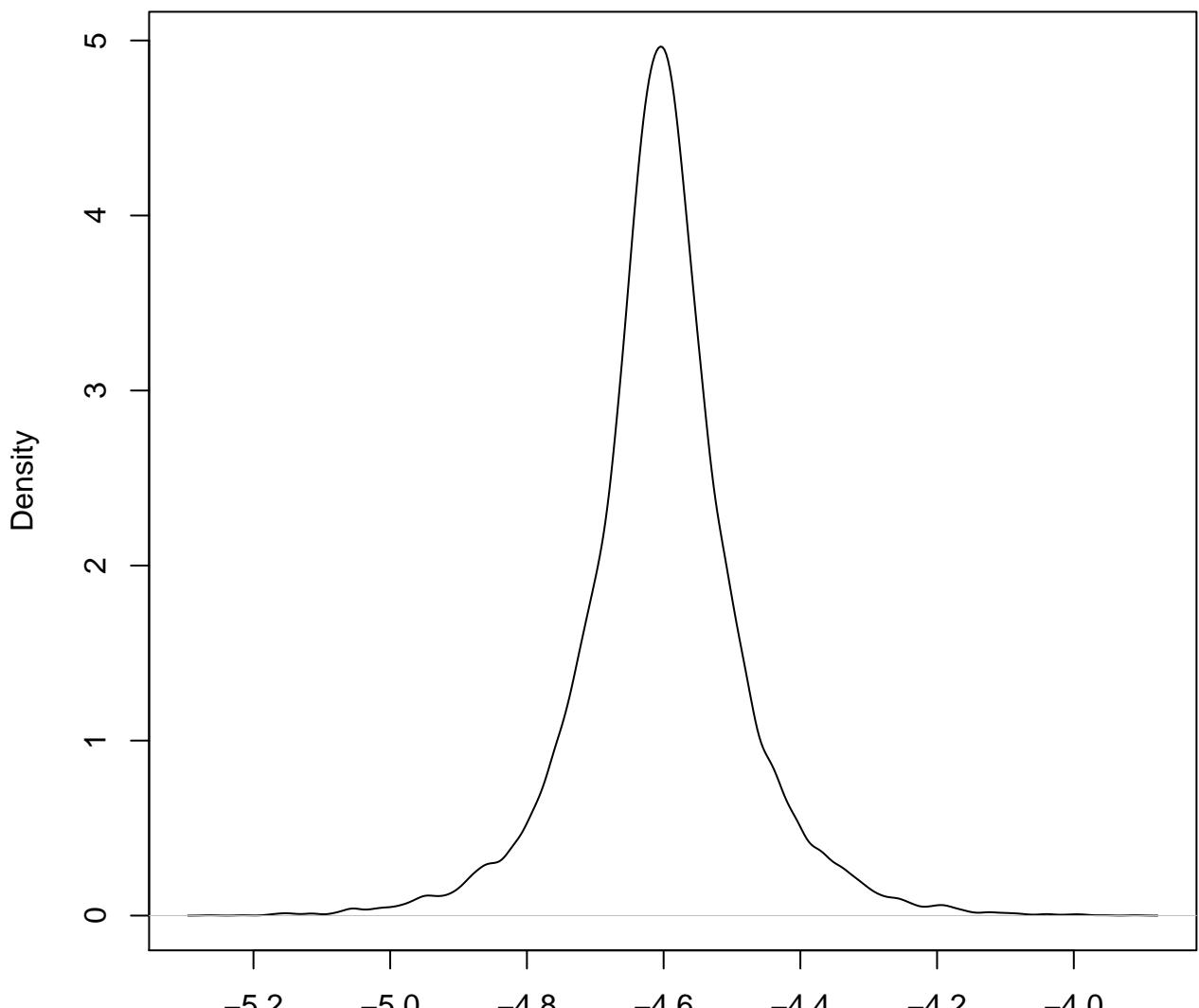
**density plot of predict posterior of y
766**



N = 20000 Bandwidth = 0.01072

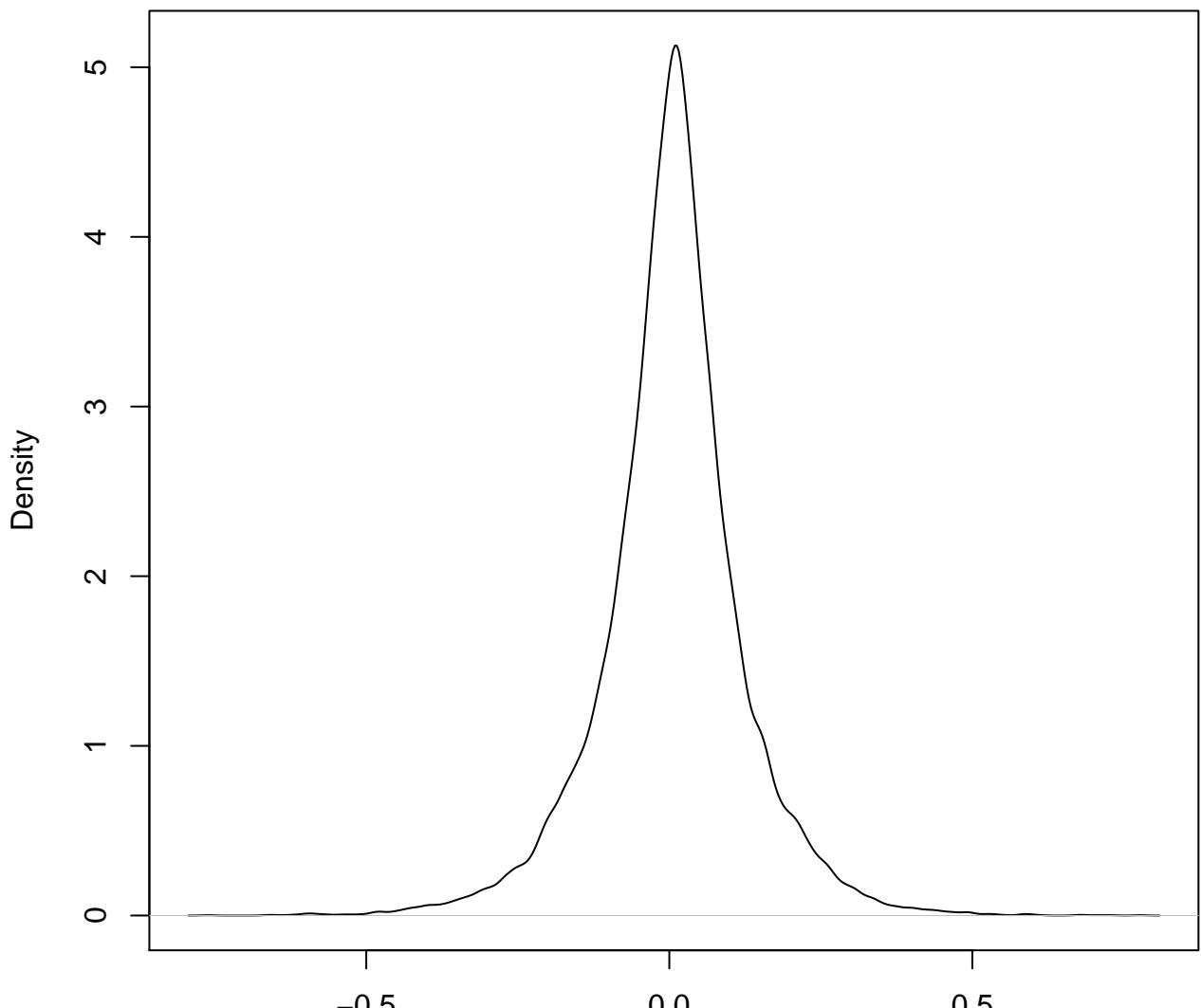
density plot of predict posterior of y

767



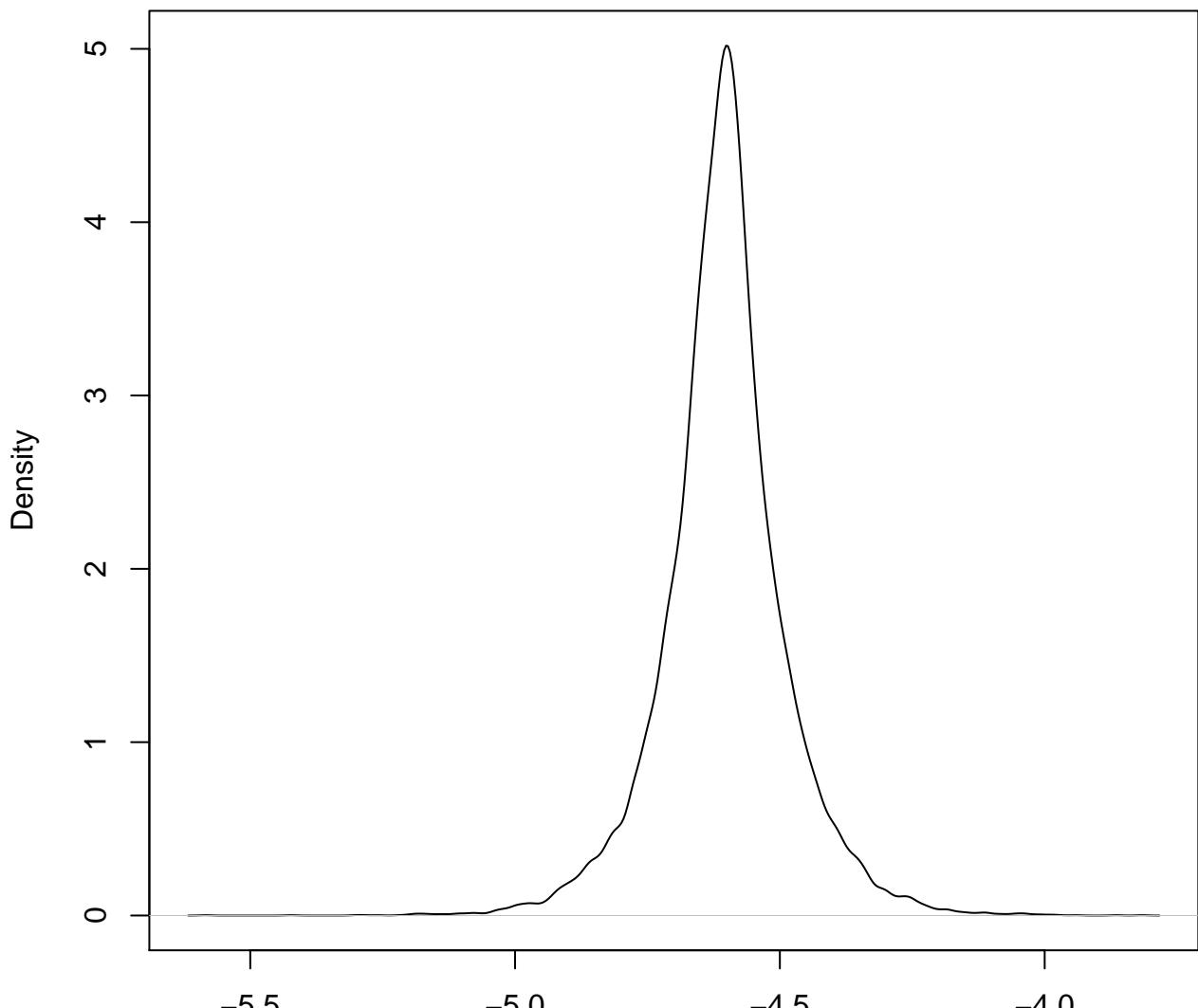
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
768**



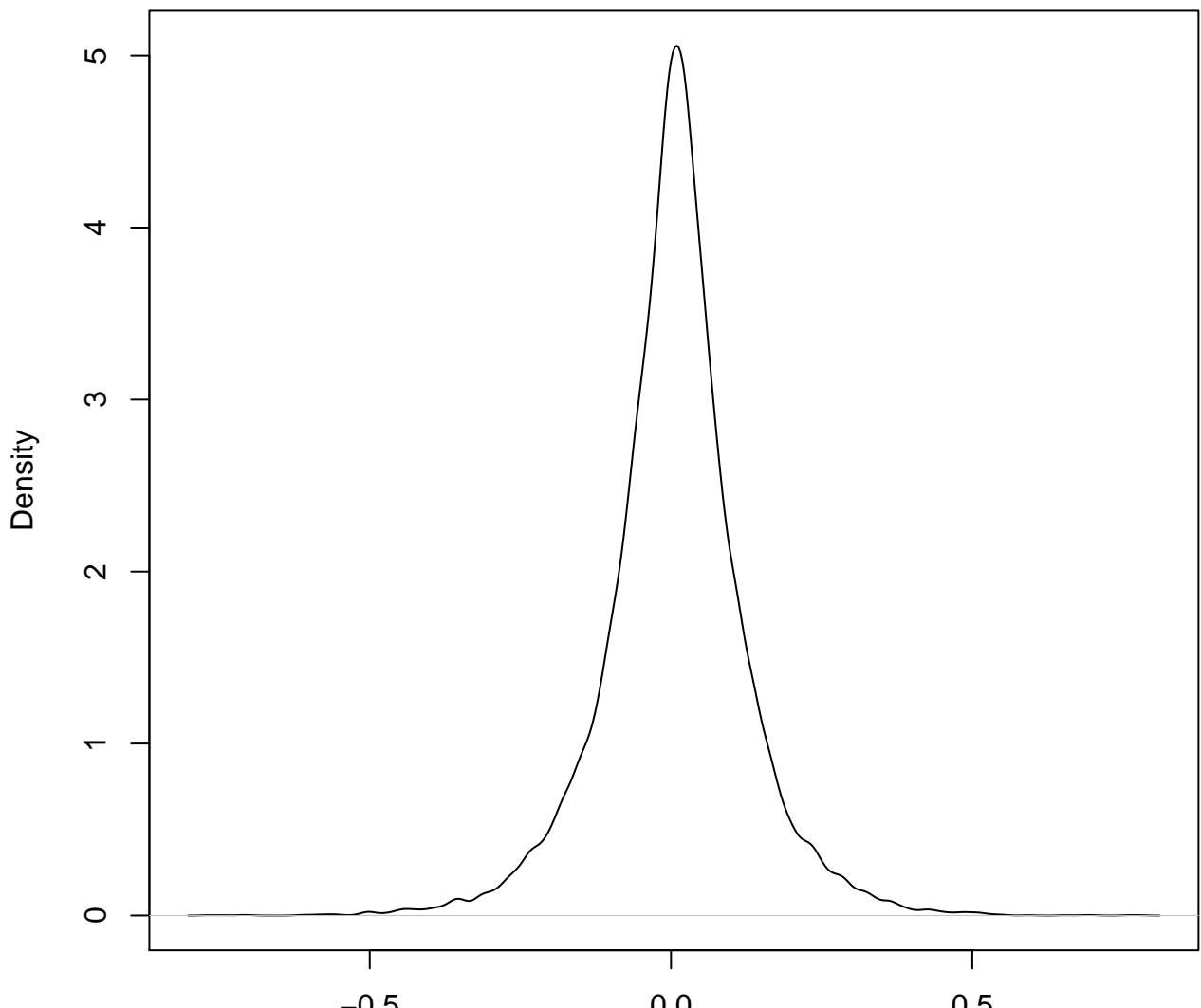
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
769**



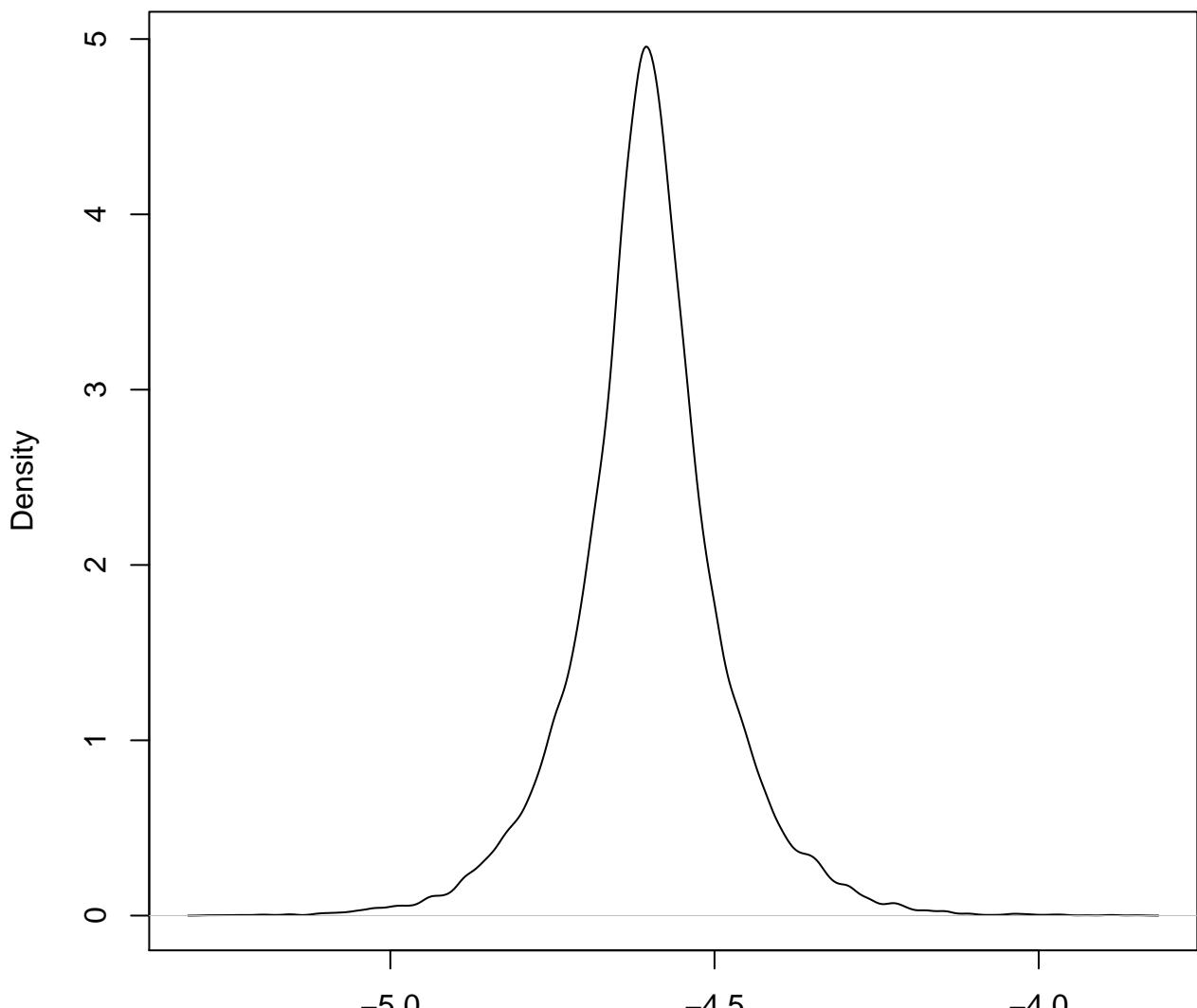
N = 20000 Bandwidth = 0.01088

**density plot of predict posterior of y
770**



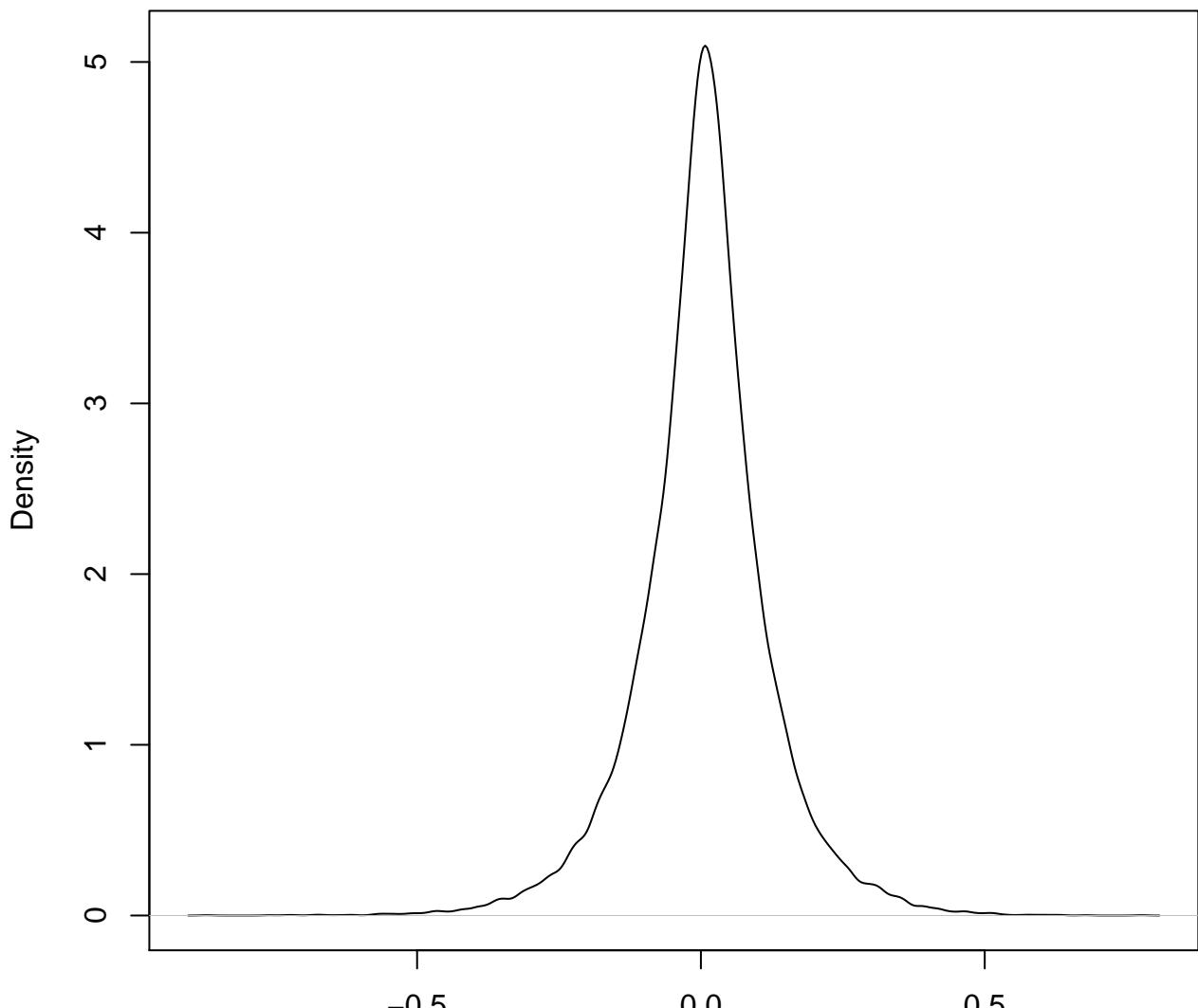
N = 20000 Bandwidth = 0.01097

**density plot of predict posterior of y
771**



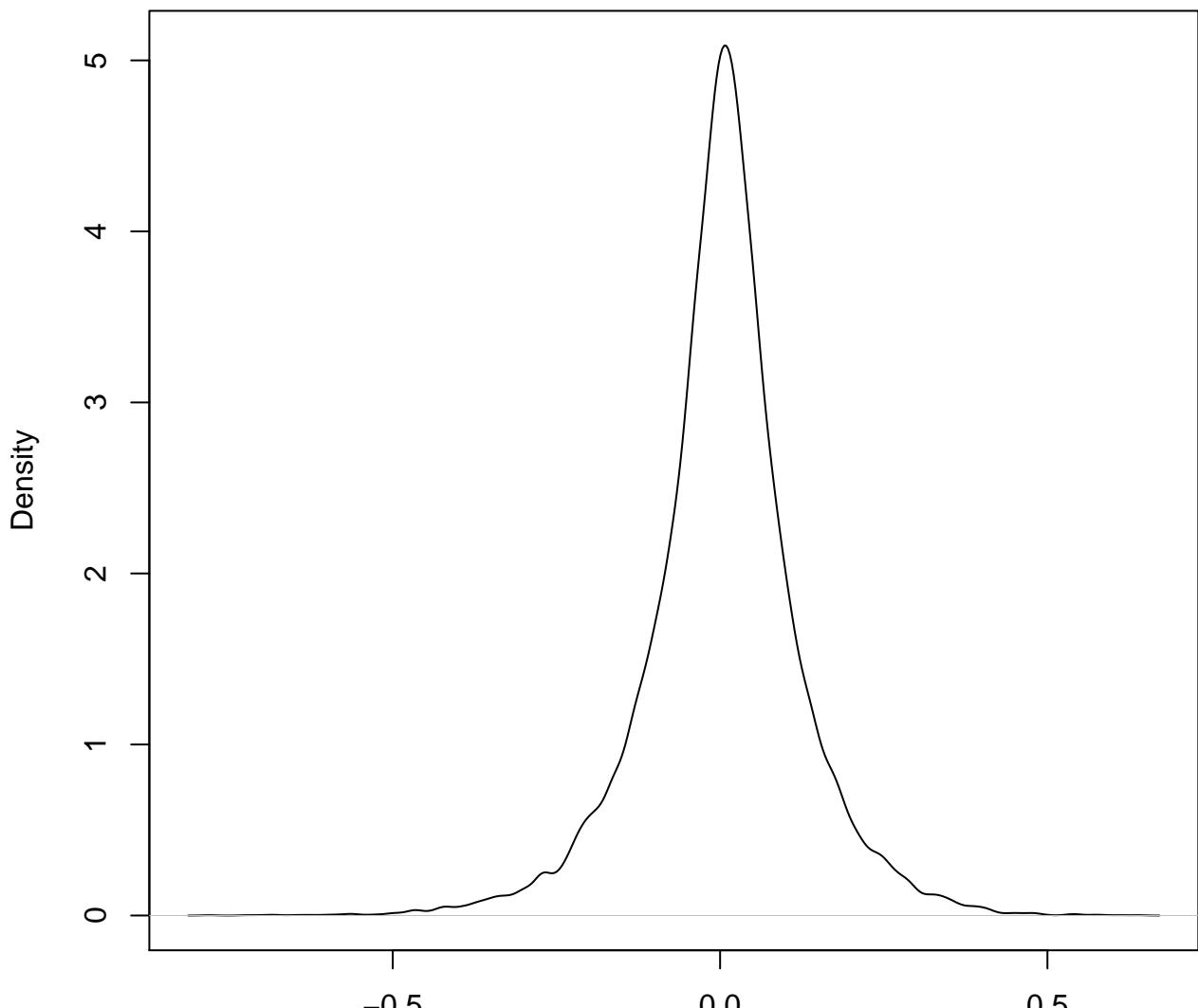
N = 20000 Bandwidth = 0.01093

**density plot of predict posterior of y
772**



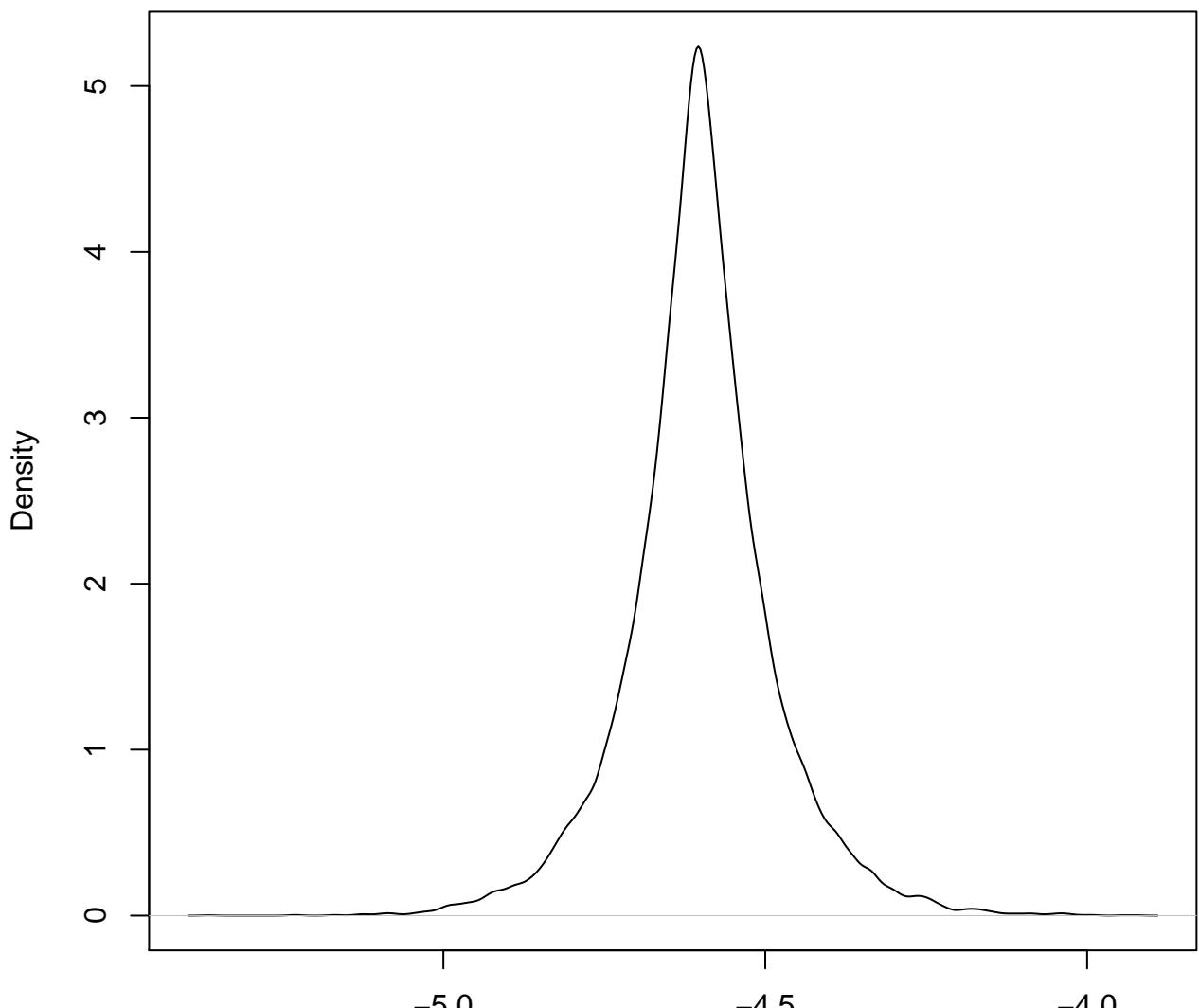
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
773**



N = 20000 Bandwidth = 0.01075

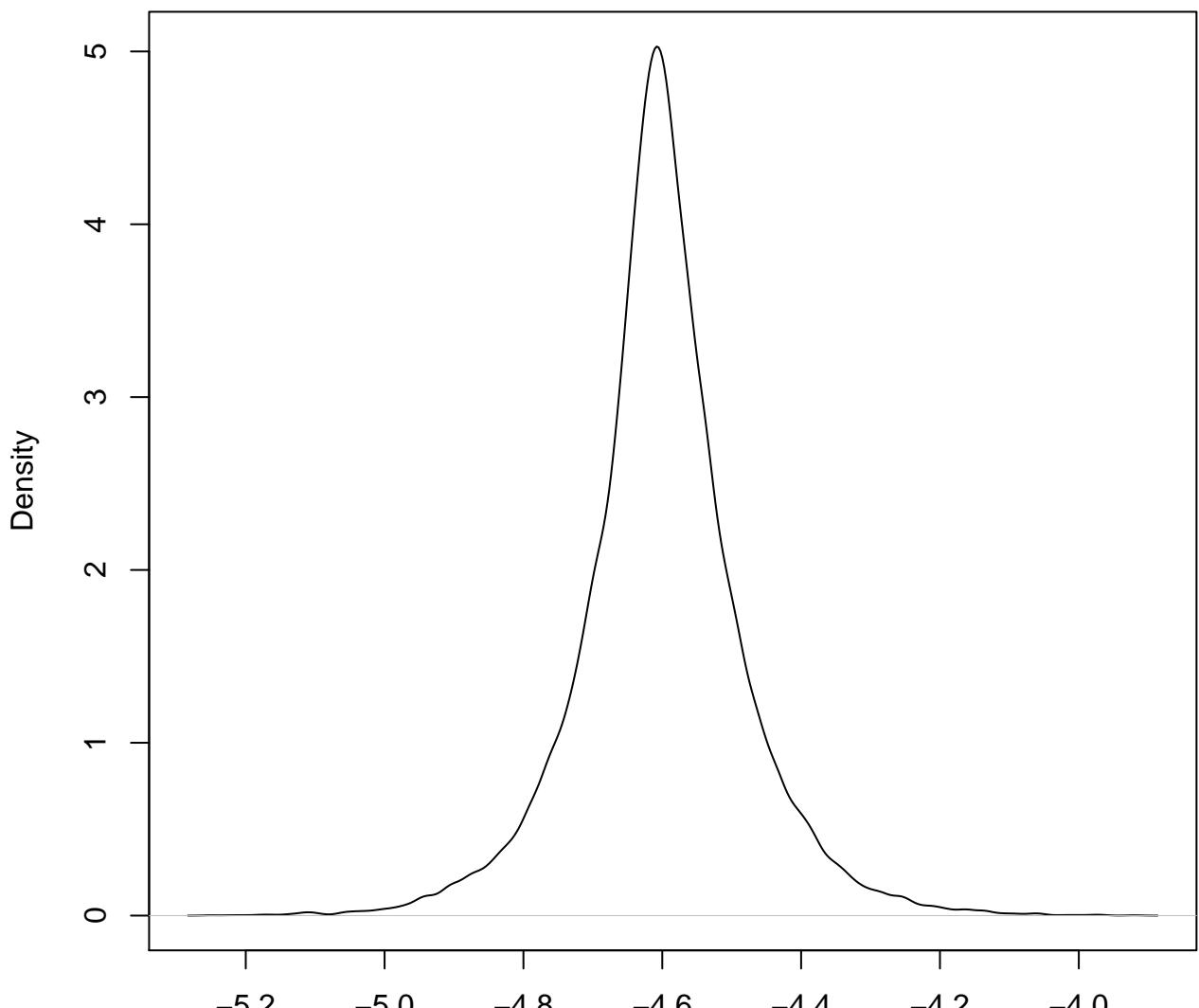
**density plot of predict posterior of y
774**



N = 20000 Bandwidth = 0.01072

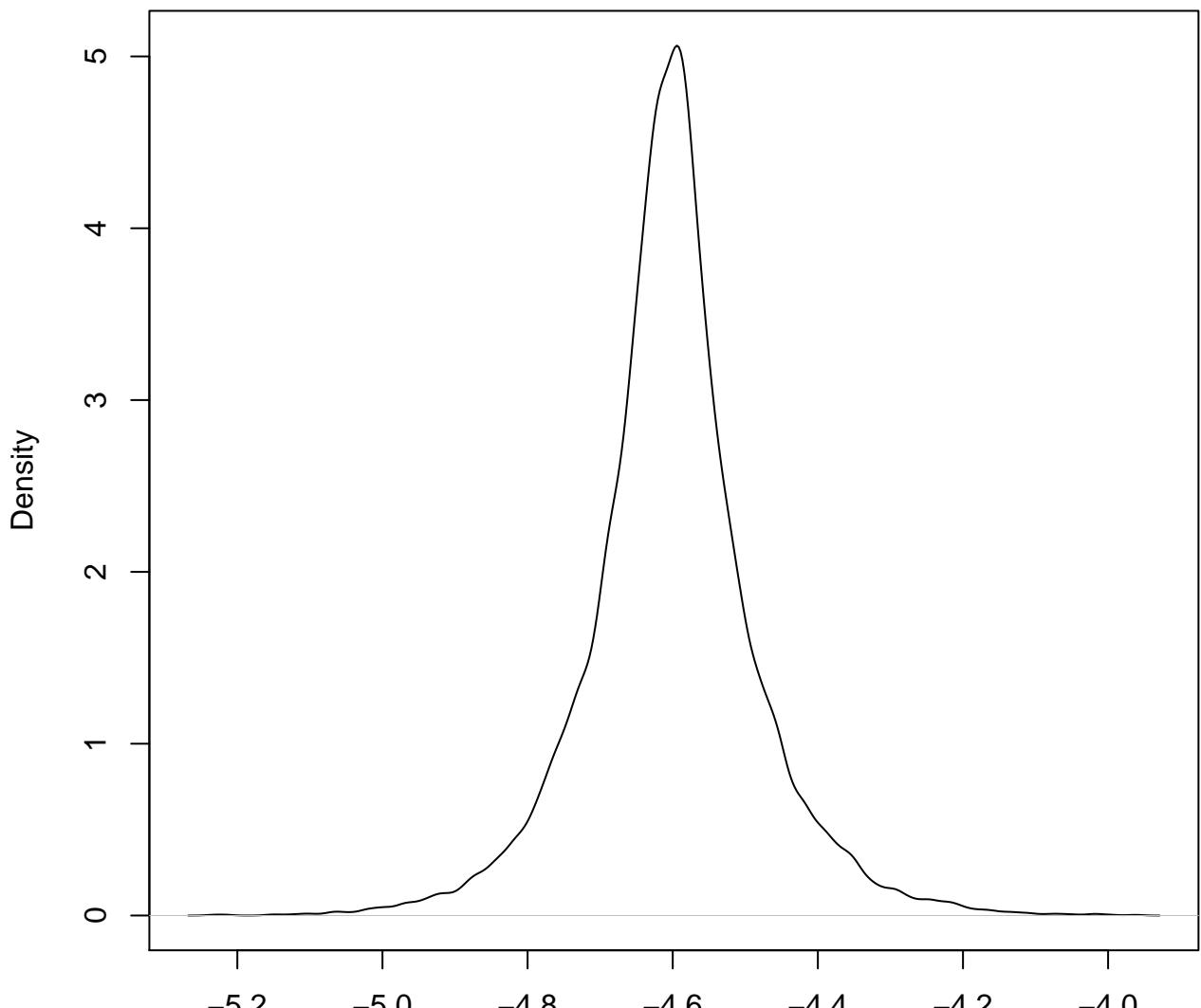
density plot of predict posterior of y

775



N = 20000 Bandwidth = 0.01109

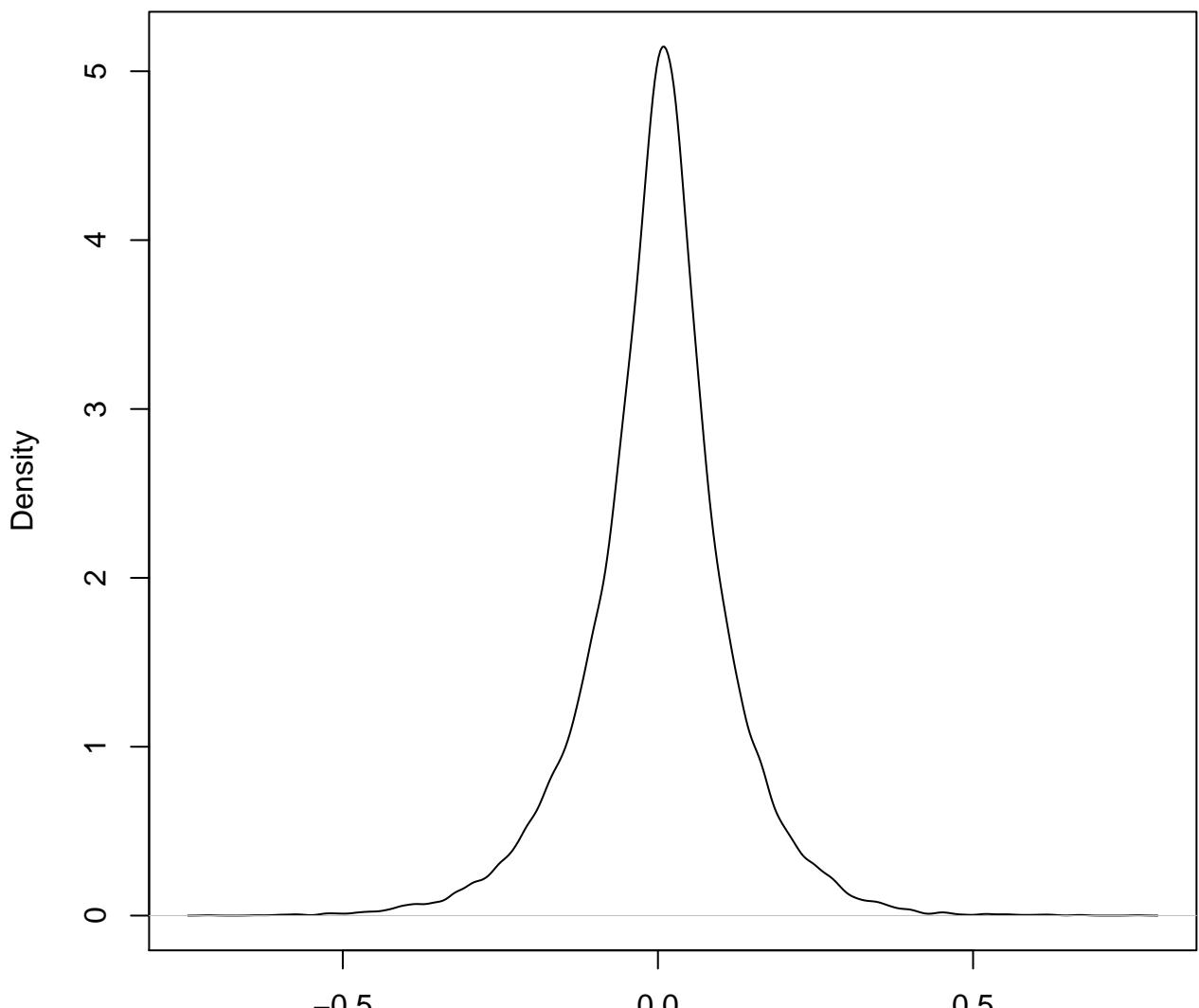
**density plot of predict posterior of y
776**



N = 20000 Bandwidth = 0.01066

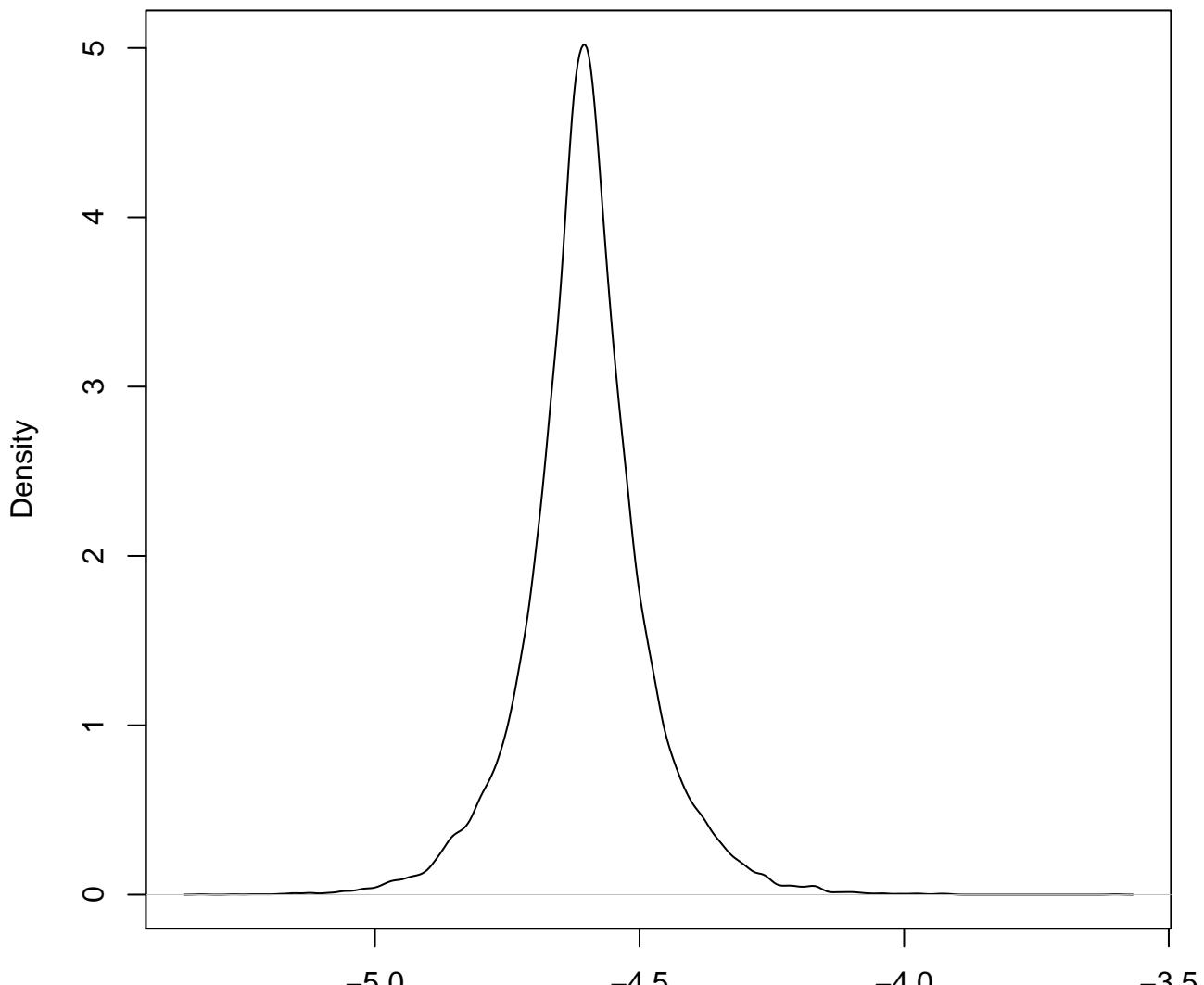
density plot of predict posterior of y

777



$N = 20000 \text{ Bandwidth} = 0.01069$

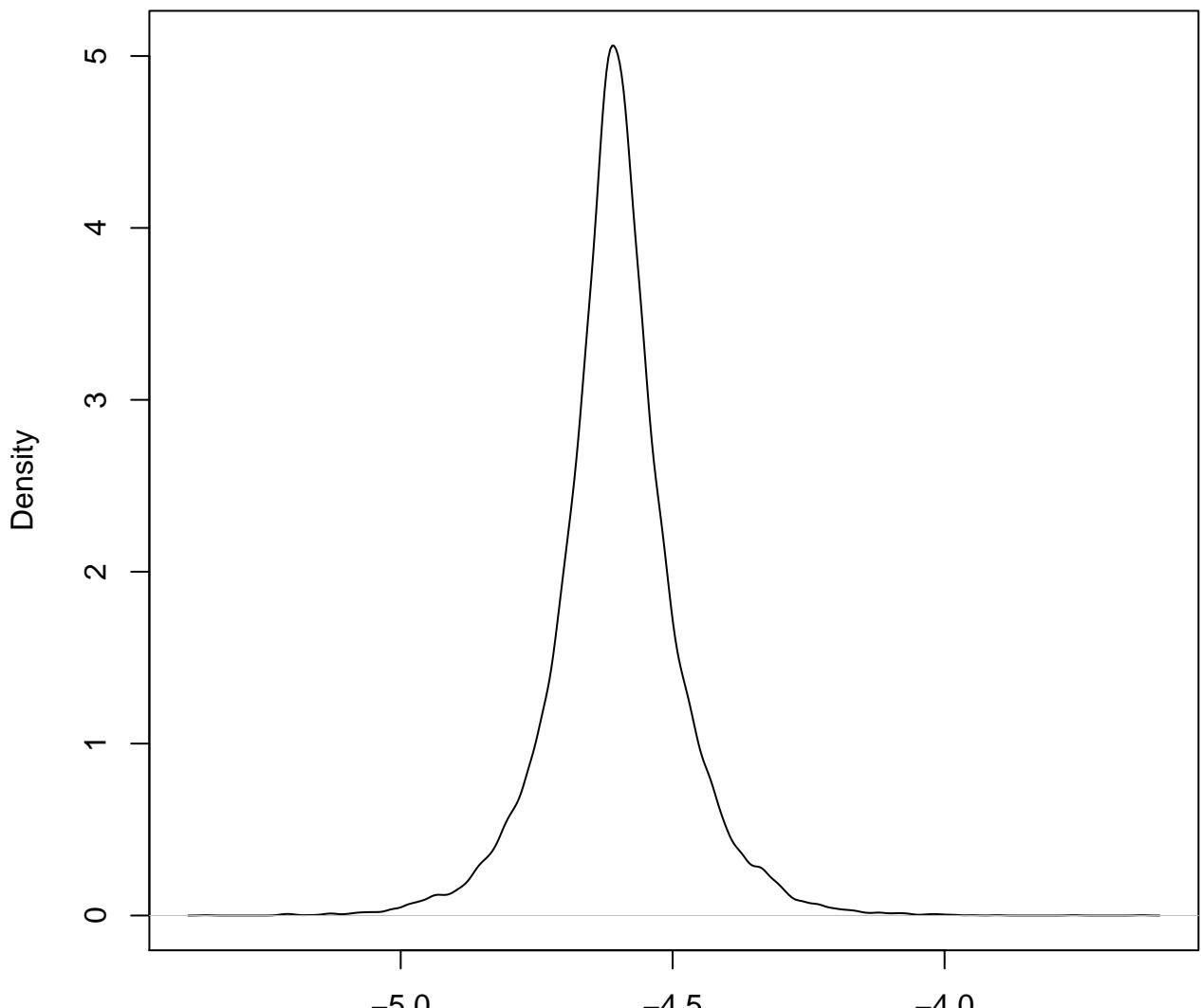
**density plot of predict posterior of y
778**



N = 20000 Bandwidth = 0.01093

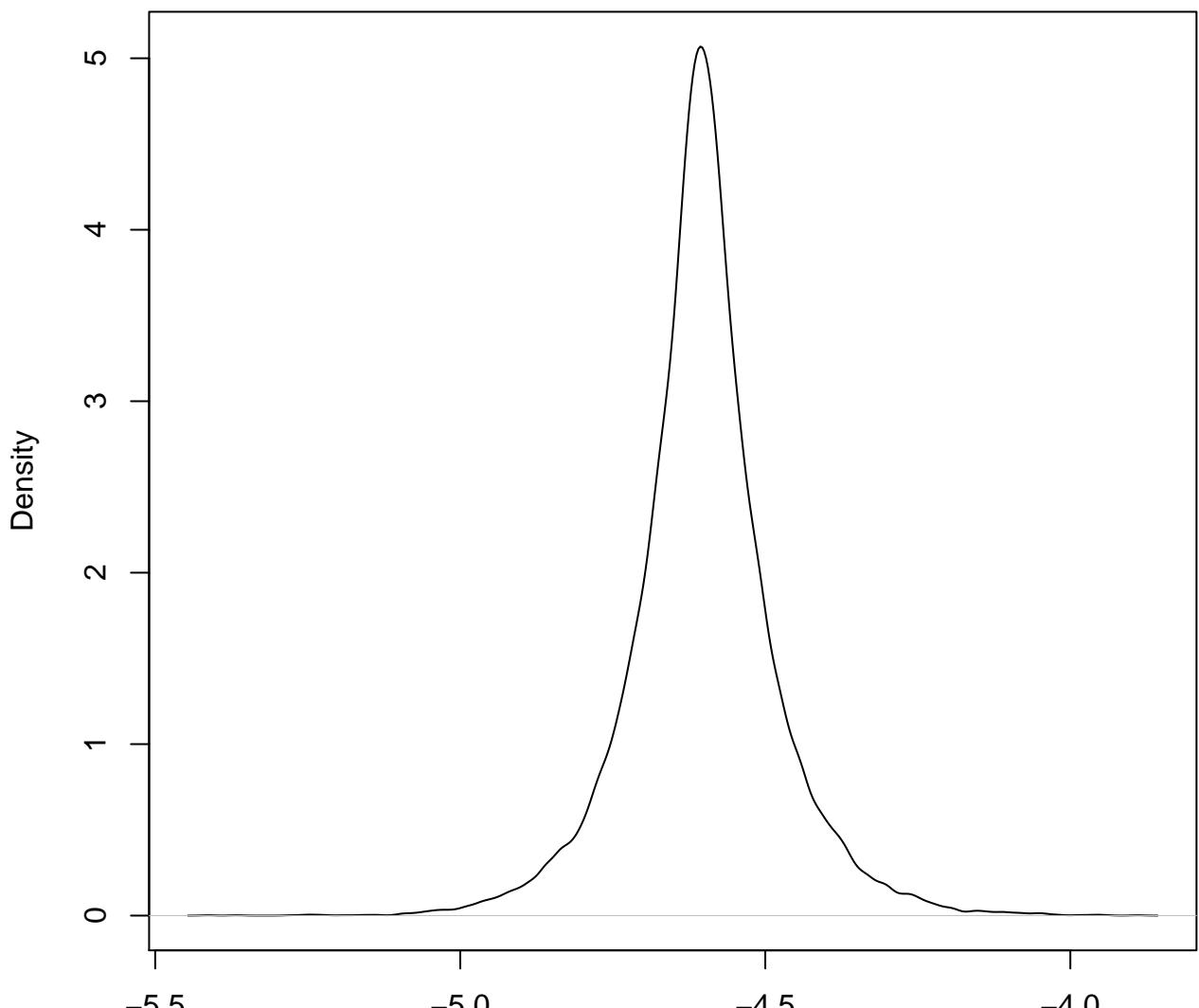
density plot of predict posterior of y

779



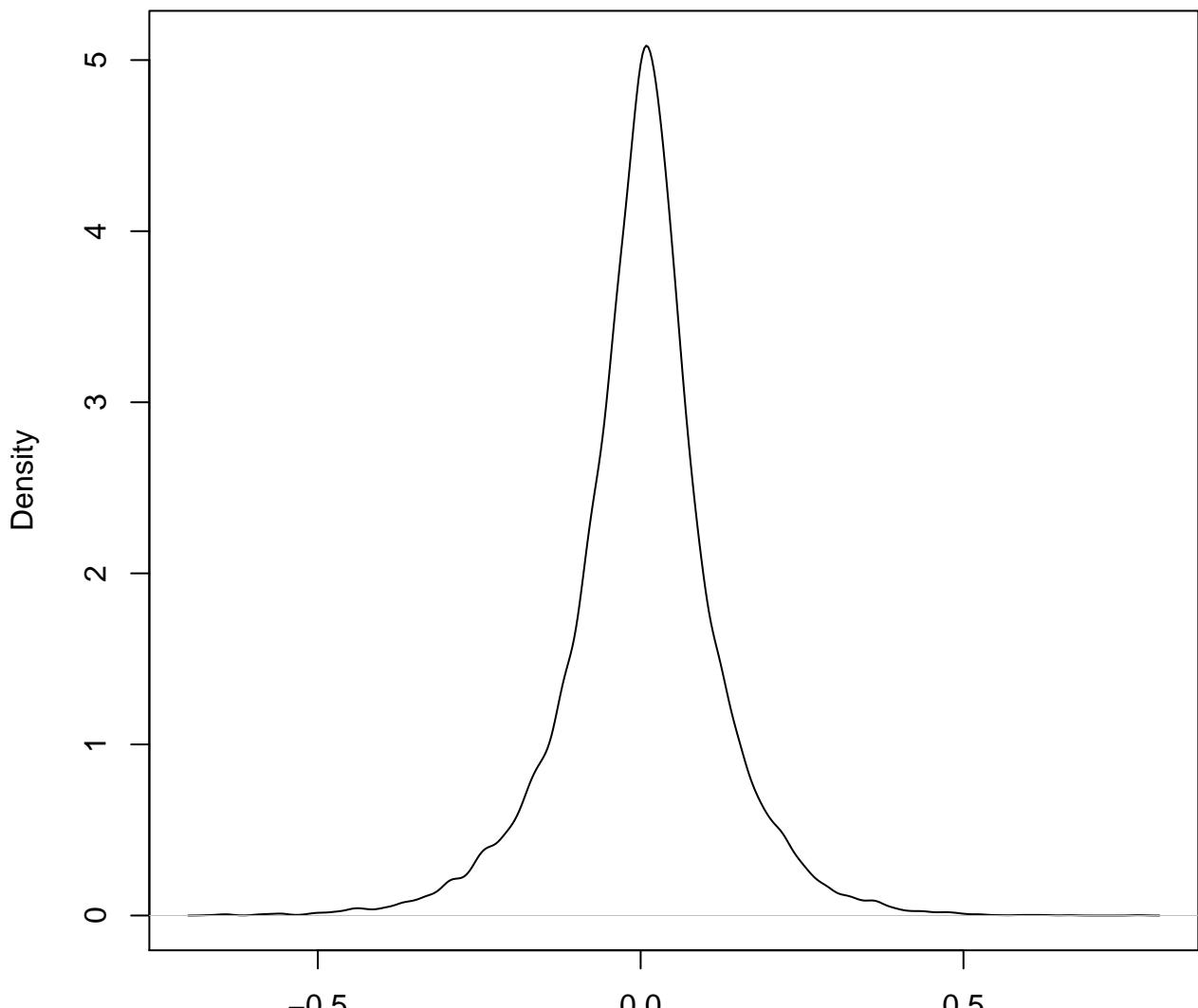
N = 20000 Bandwidth = 0.01073

**density plot of predict posterior of y
780**



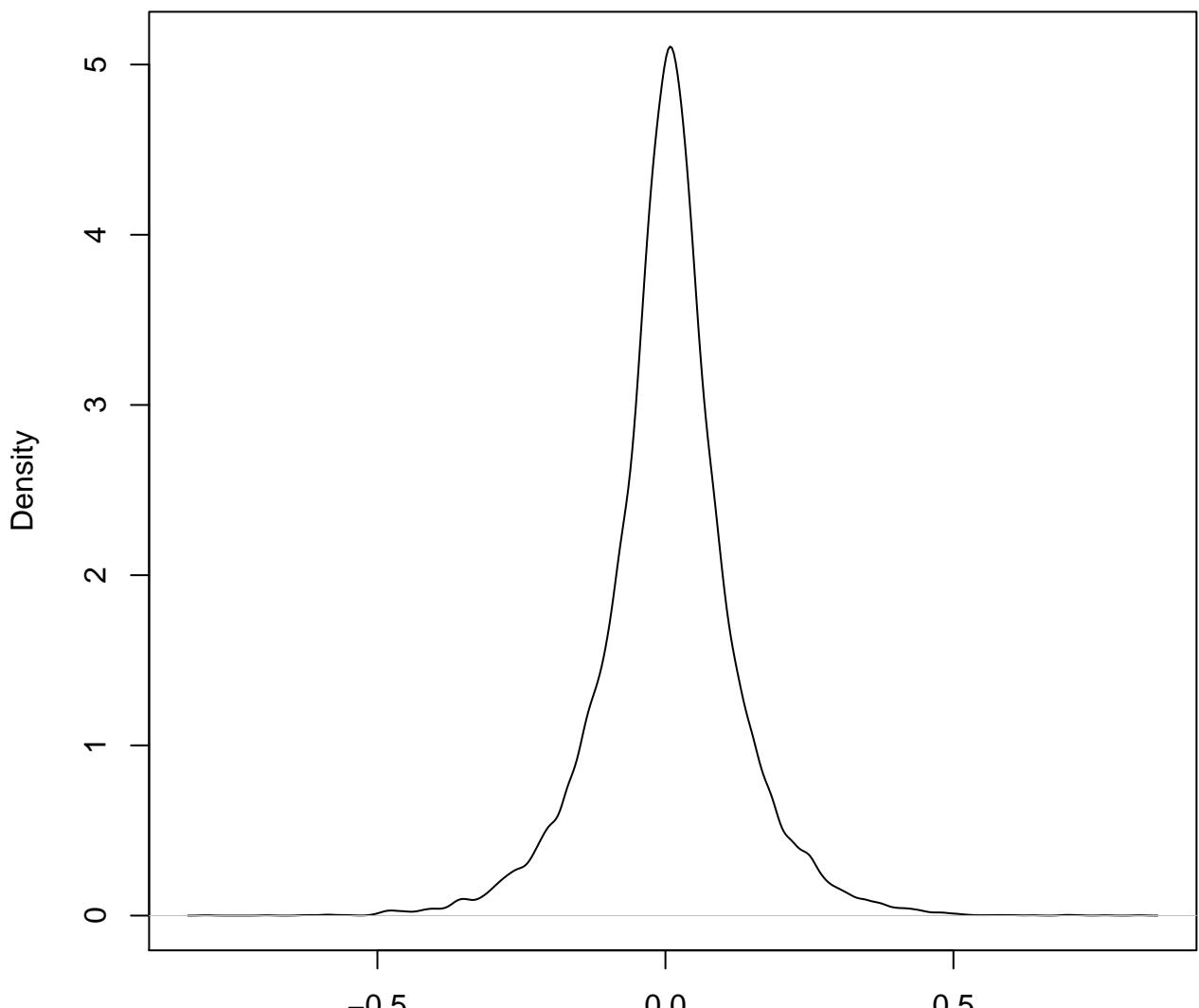
N = 20000 Bandwidth = 0.01095

**density plot of predict posterior of y
781**



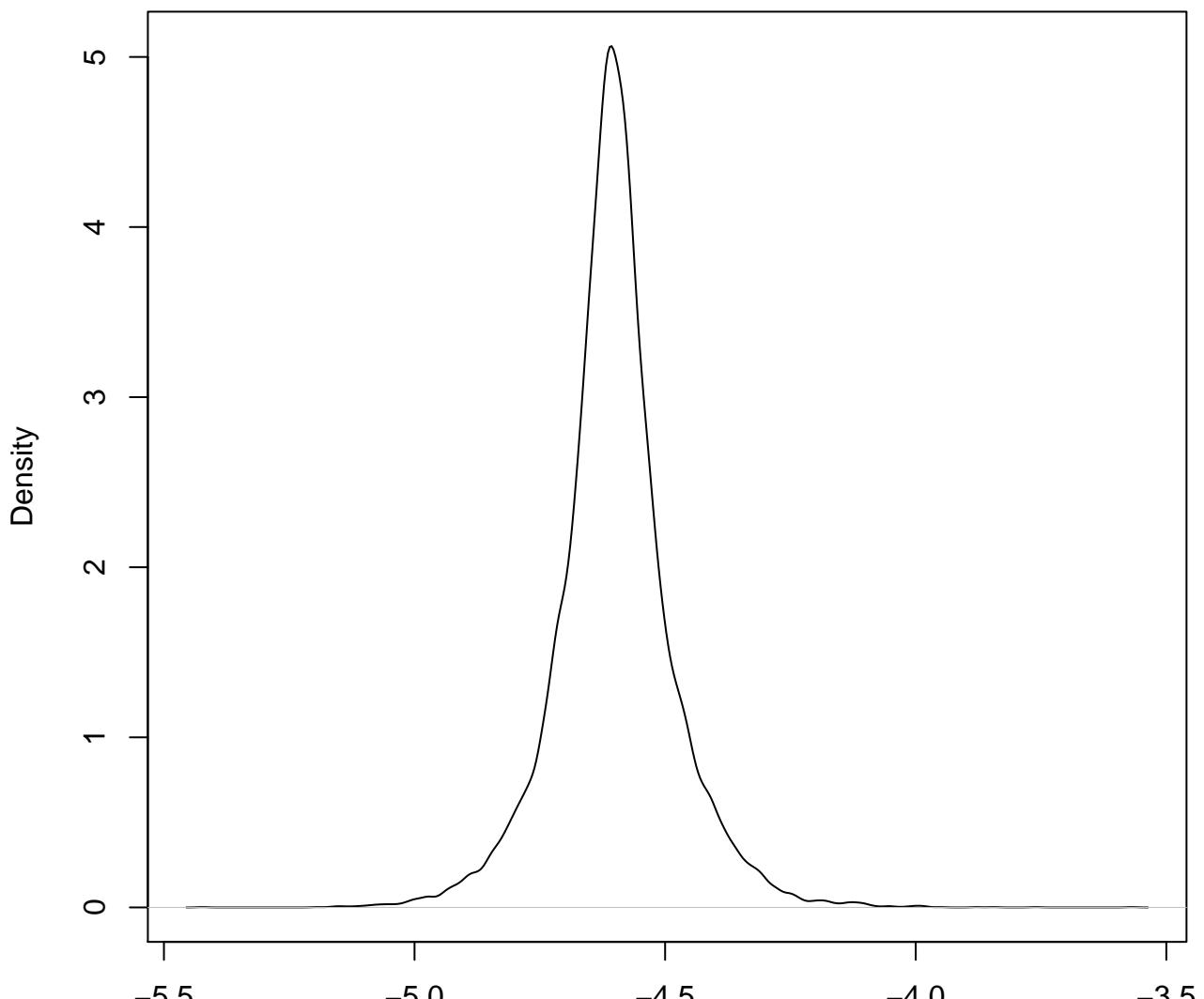
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
782**



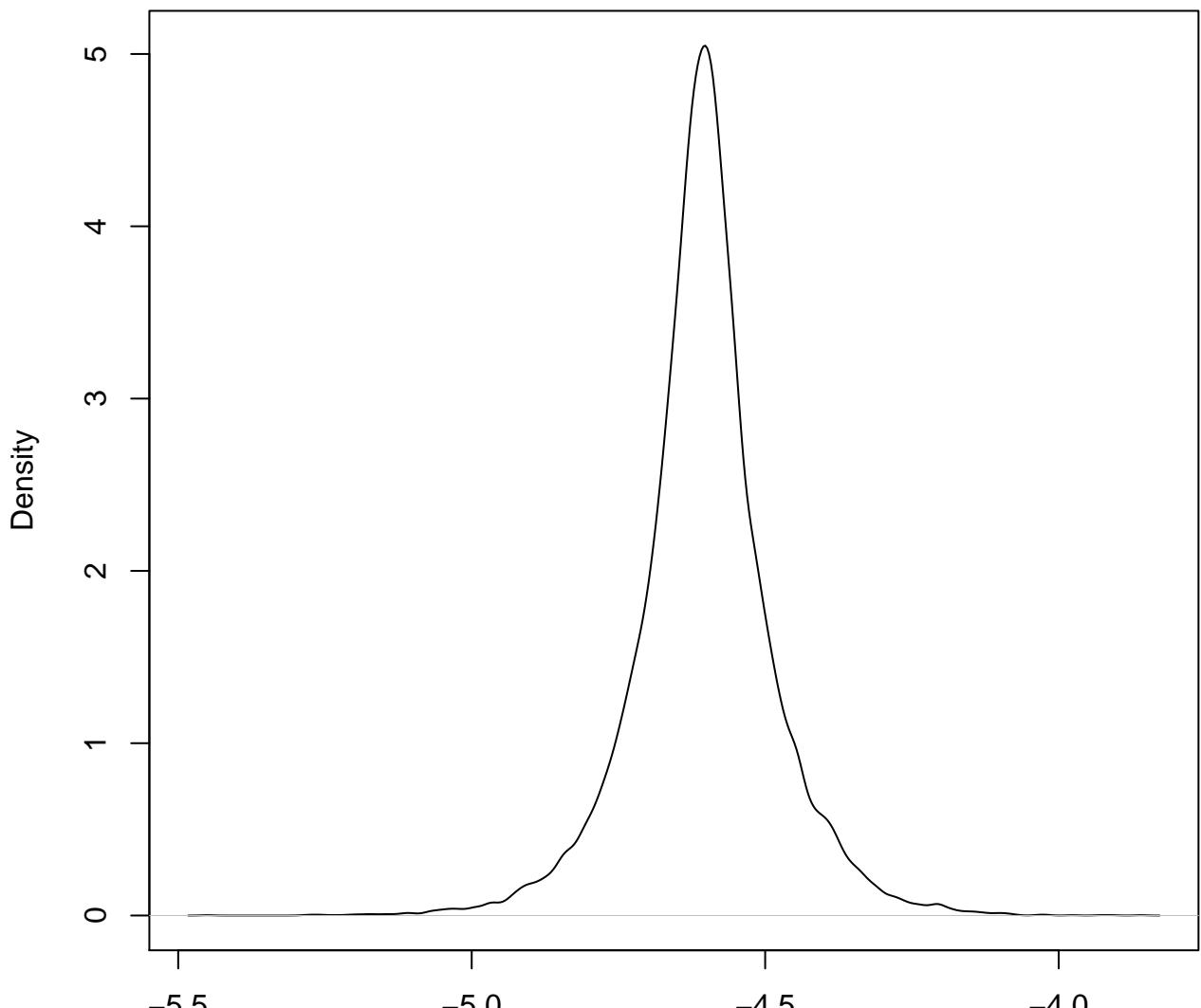
N = 20000 Bandwidth = 0.01066

**density plot of predict posterior of y
783**



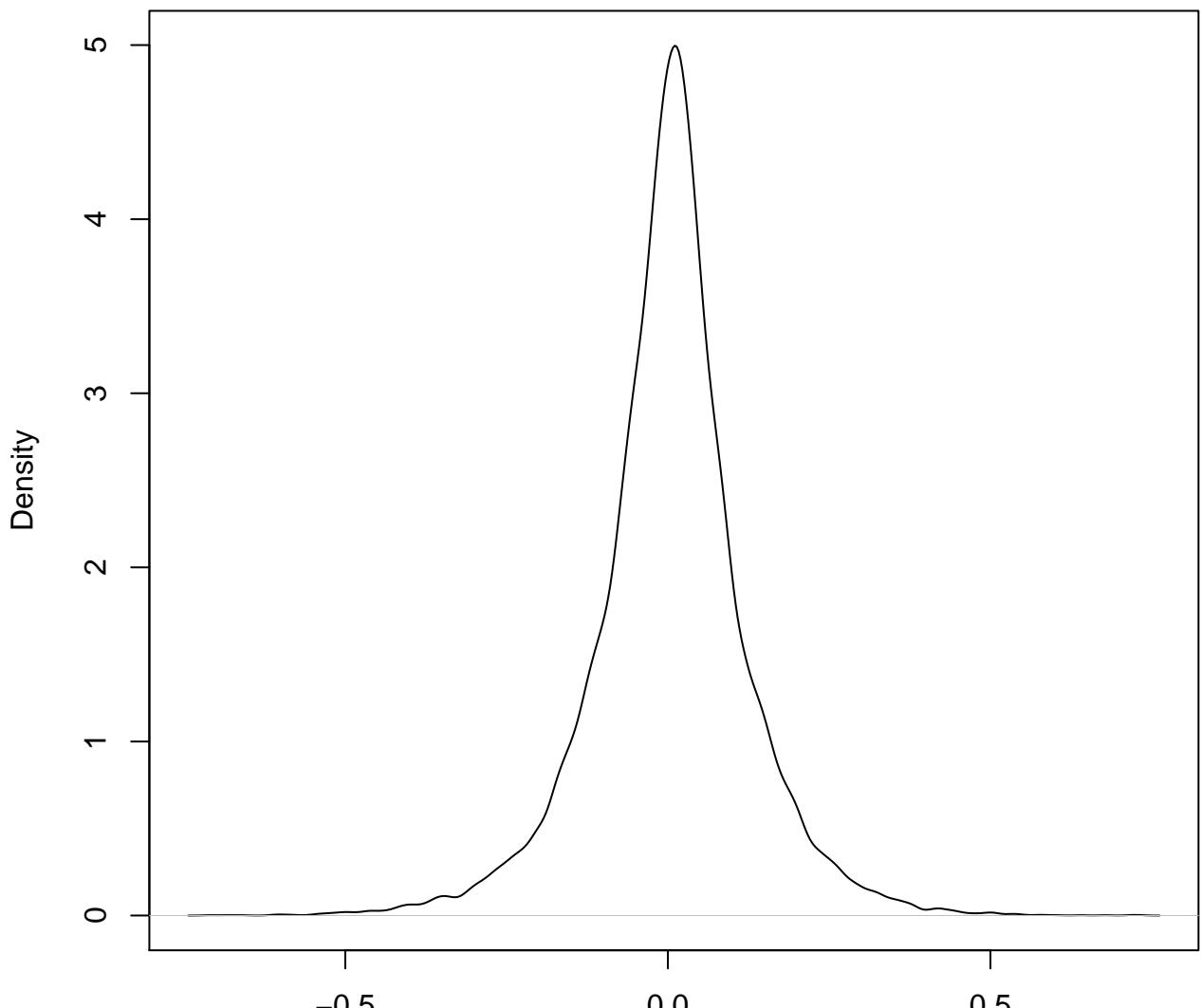
N = 20000 Bandwidth = 0.01065

**density plot of predict posterior of y
784**



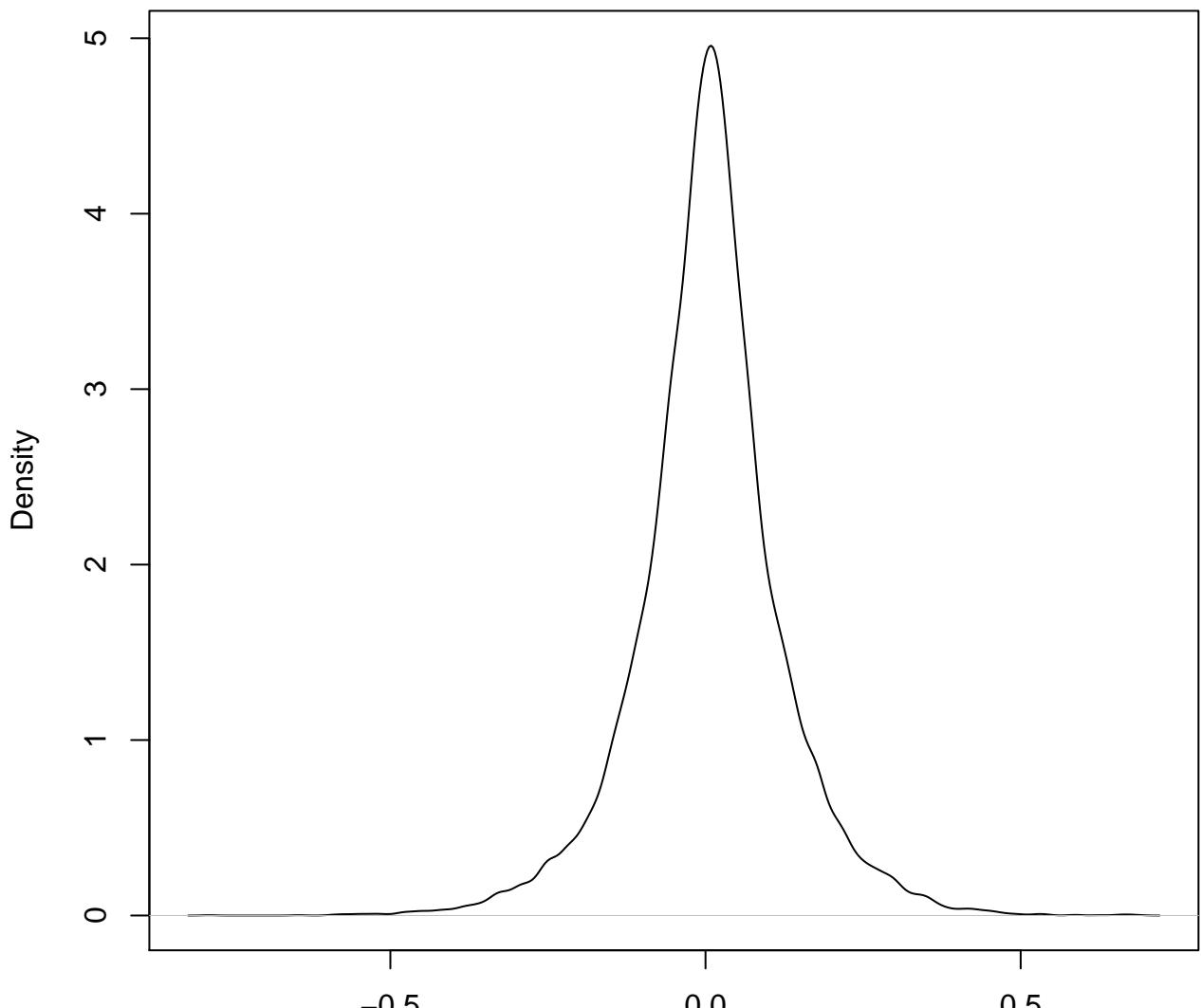
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
785**



N = 20000 Bandwidth = 0.01112

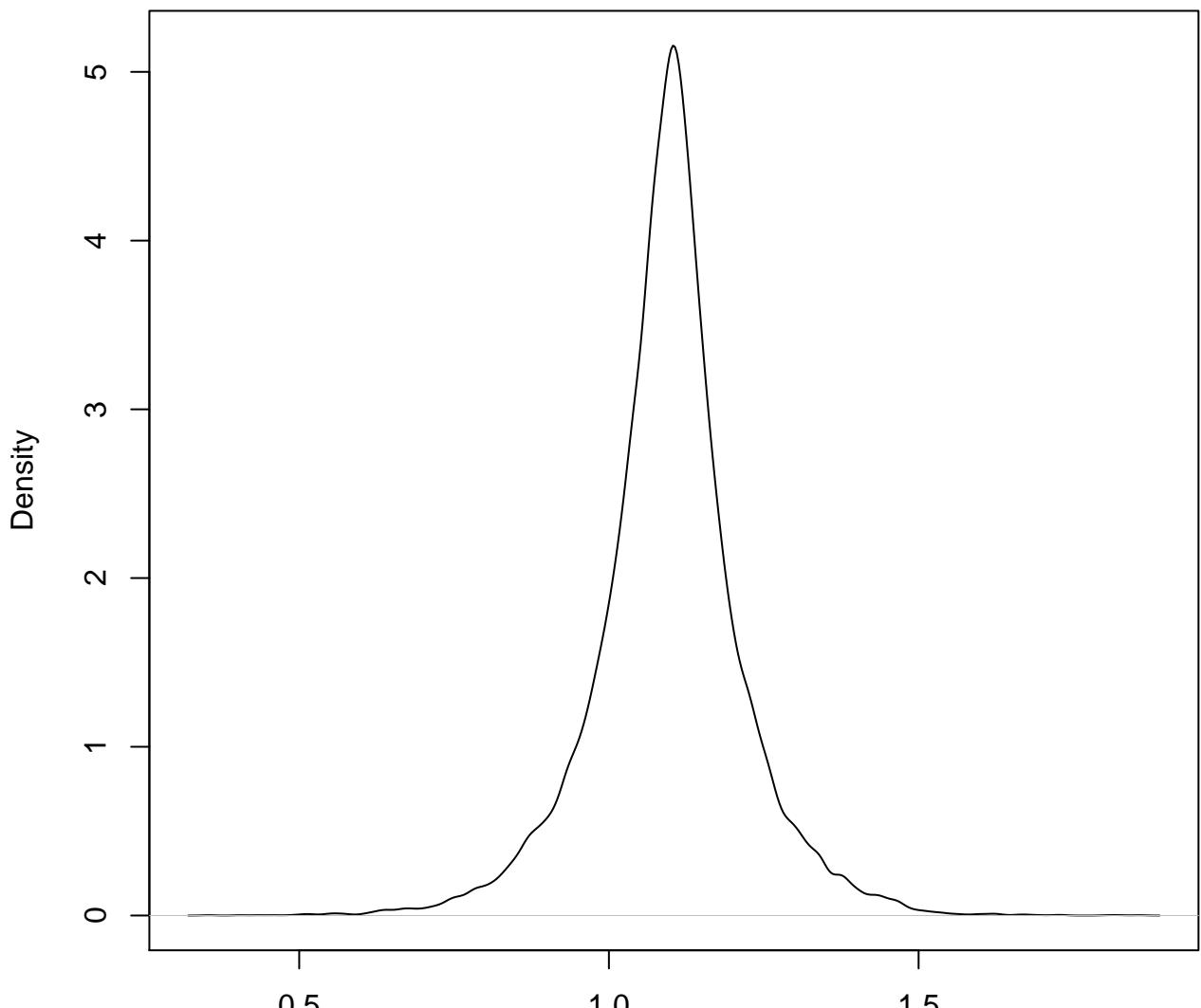
**density plot of predict posterior of y
786**



N = 20000 Bandwidth = 0.01102

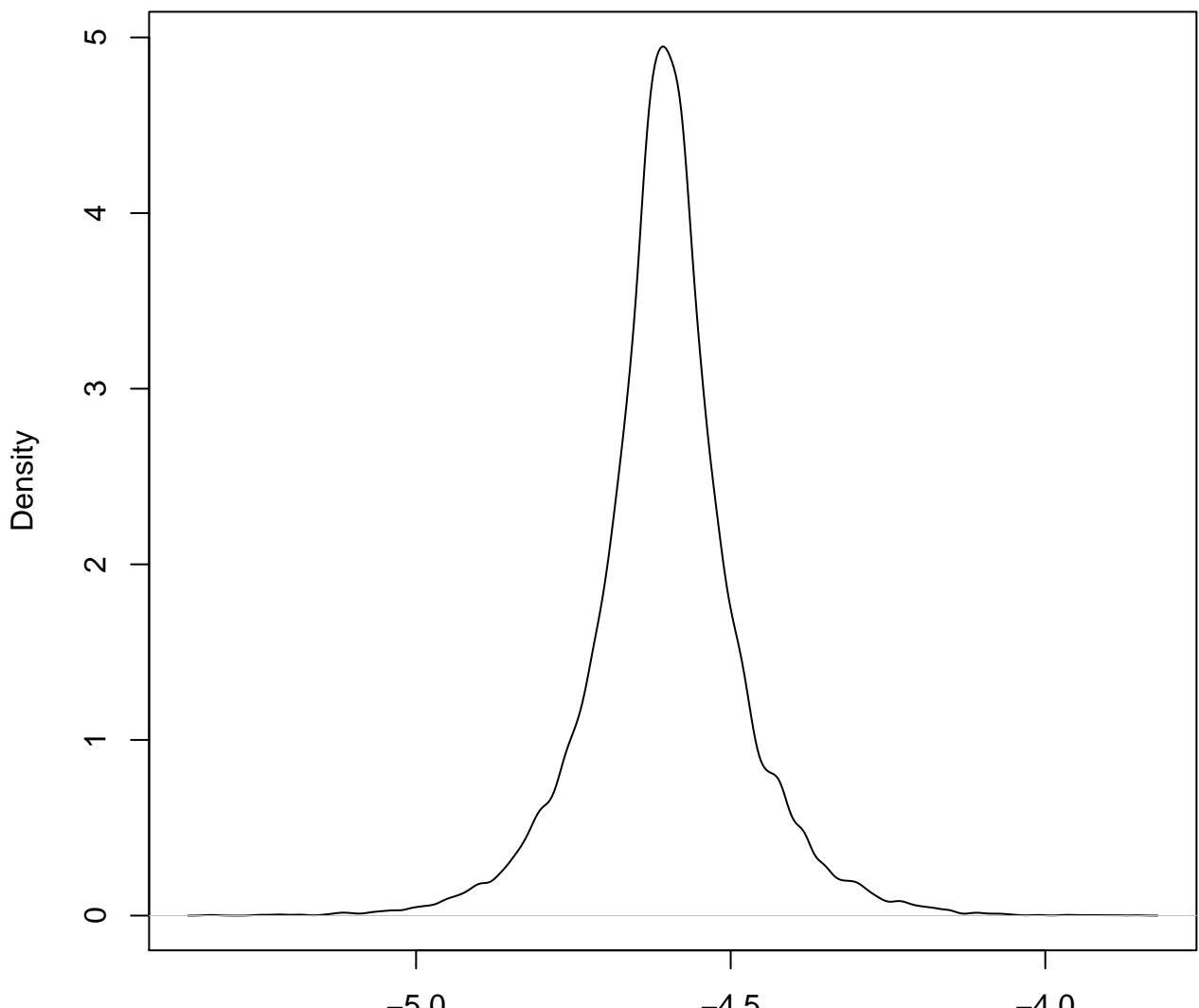
density plot of predict posterior of y

787



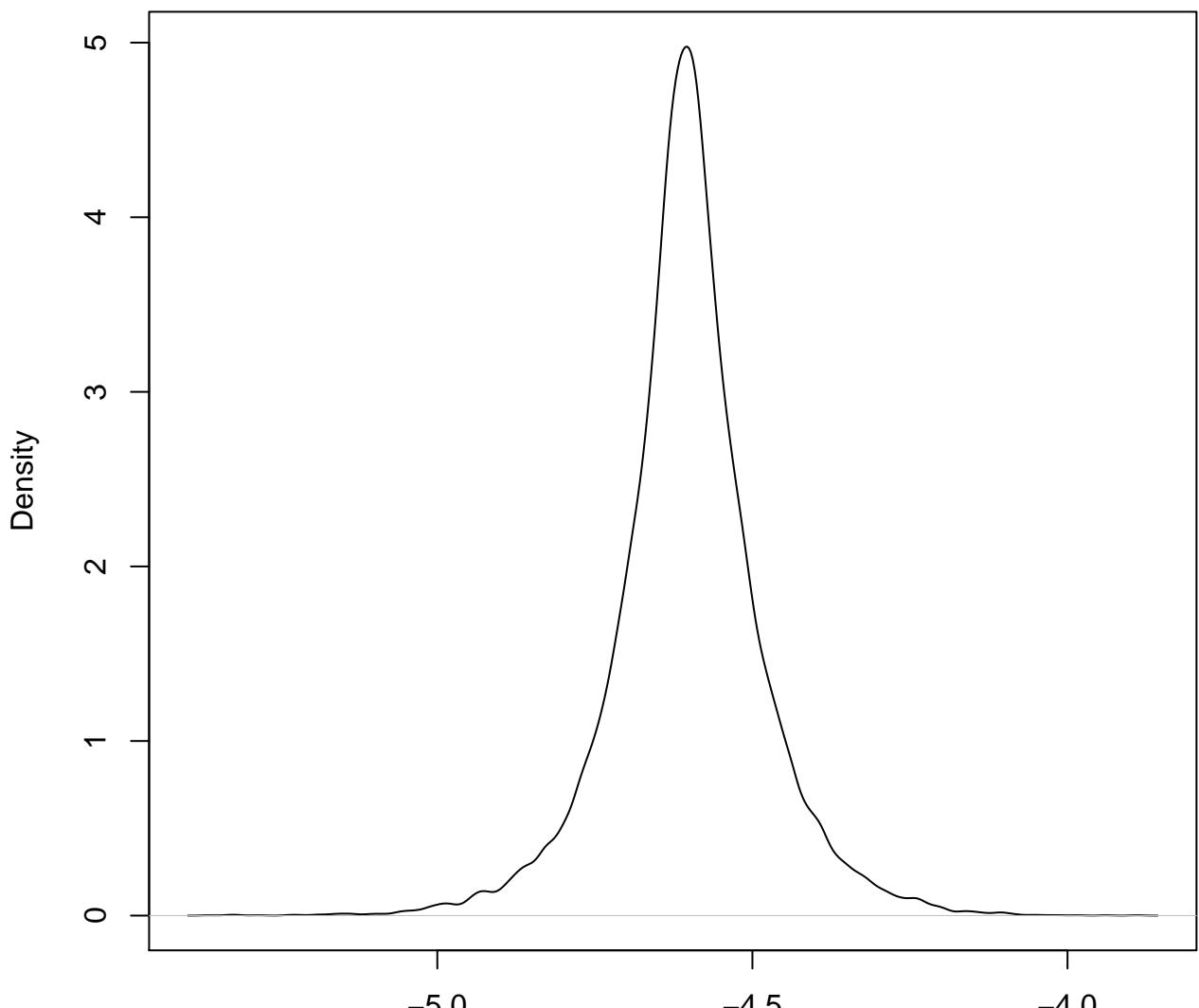
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
788**



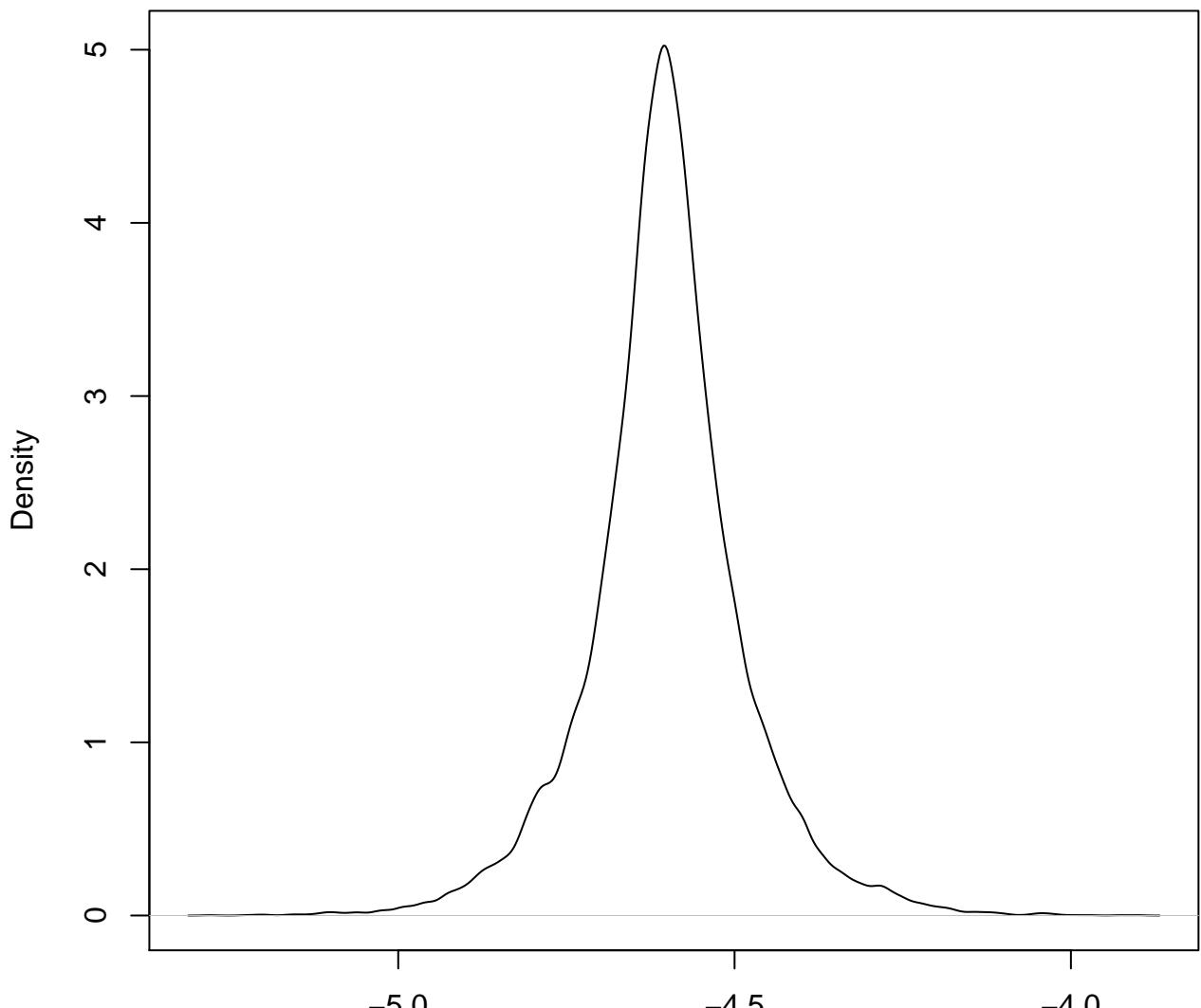
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
789**



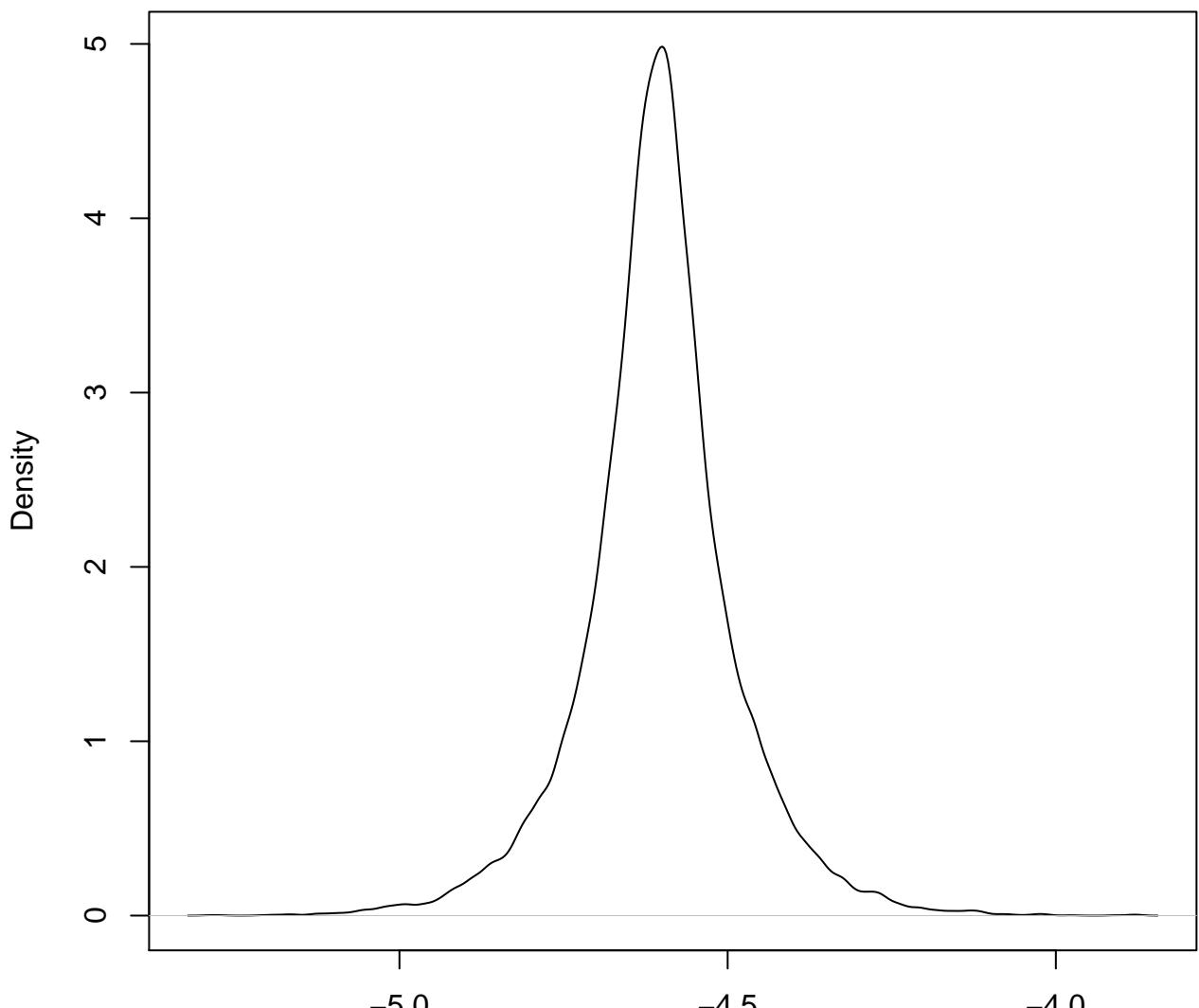
N = 20000 Bandwidth = 0.01097

**density plot of predict posterior of y
790**



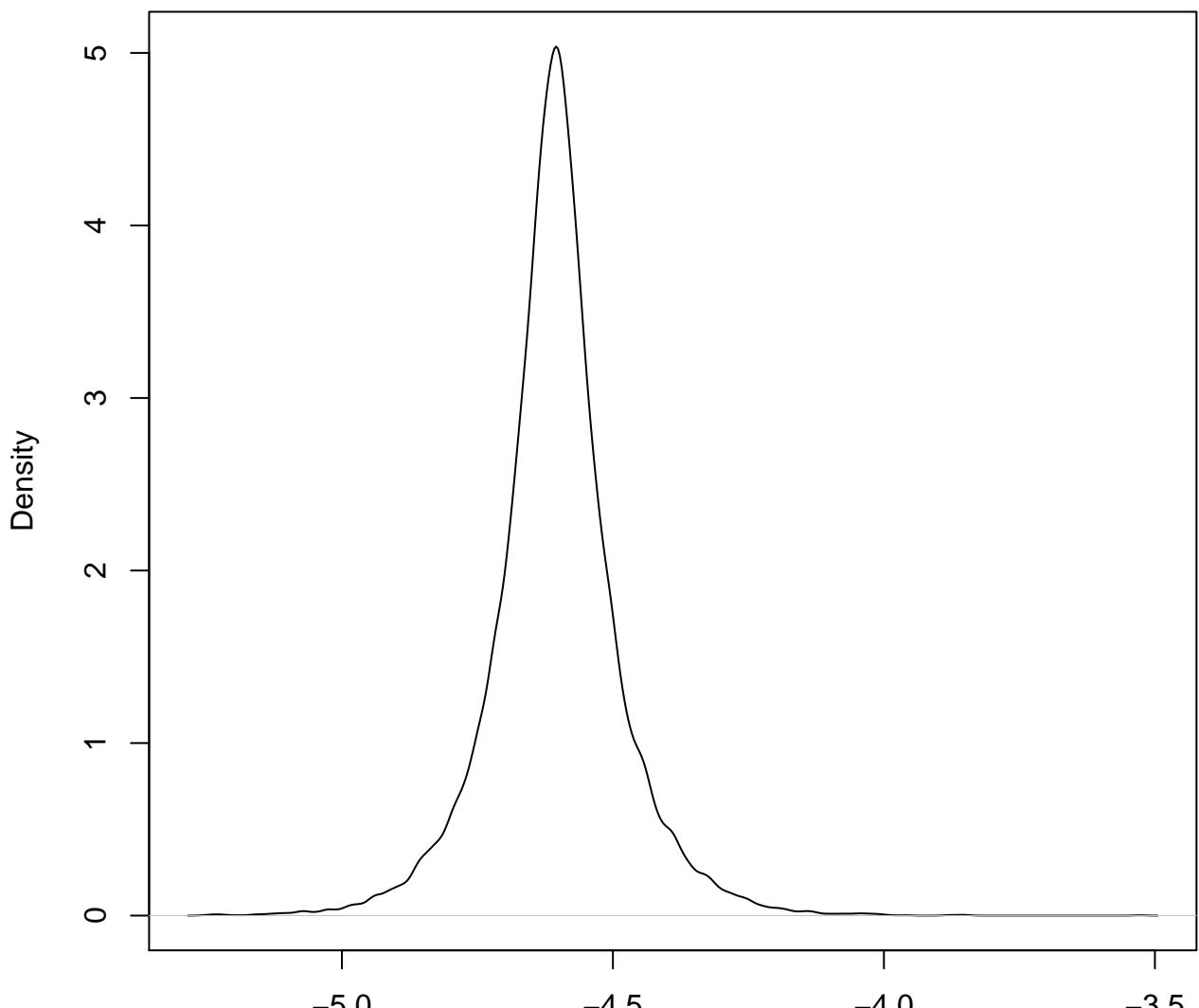
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
791**



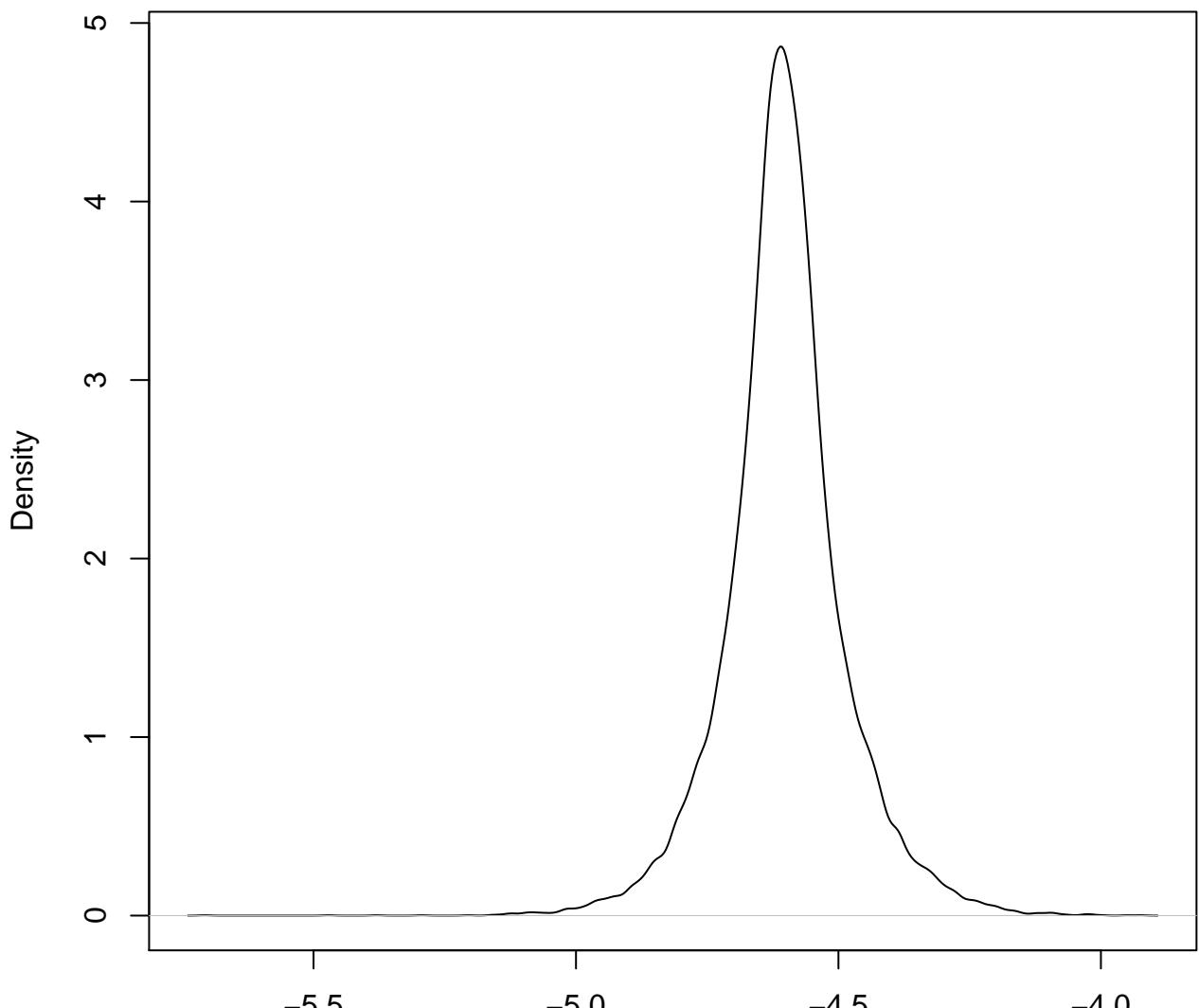
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
792**



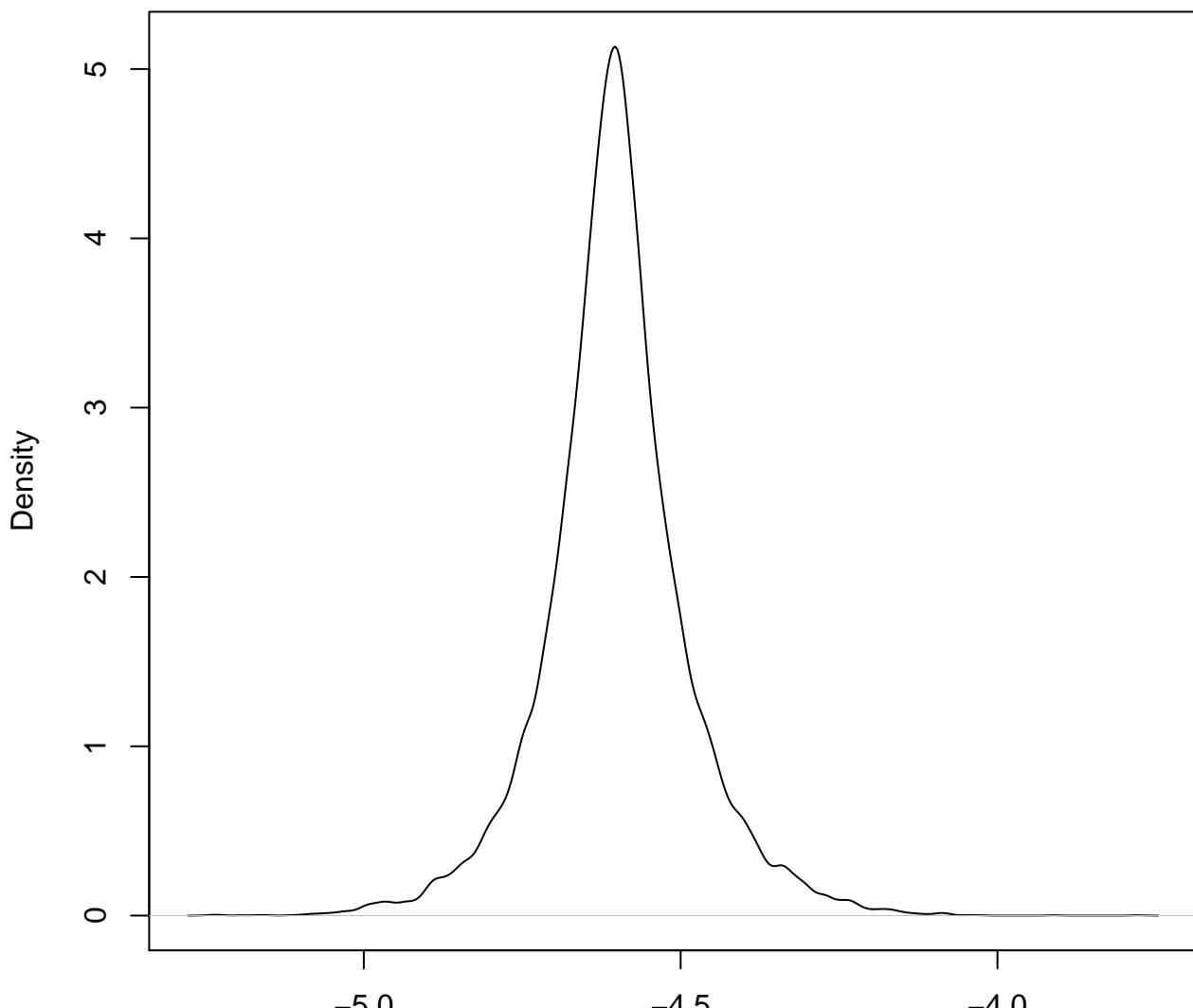
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
793**



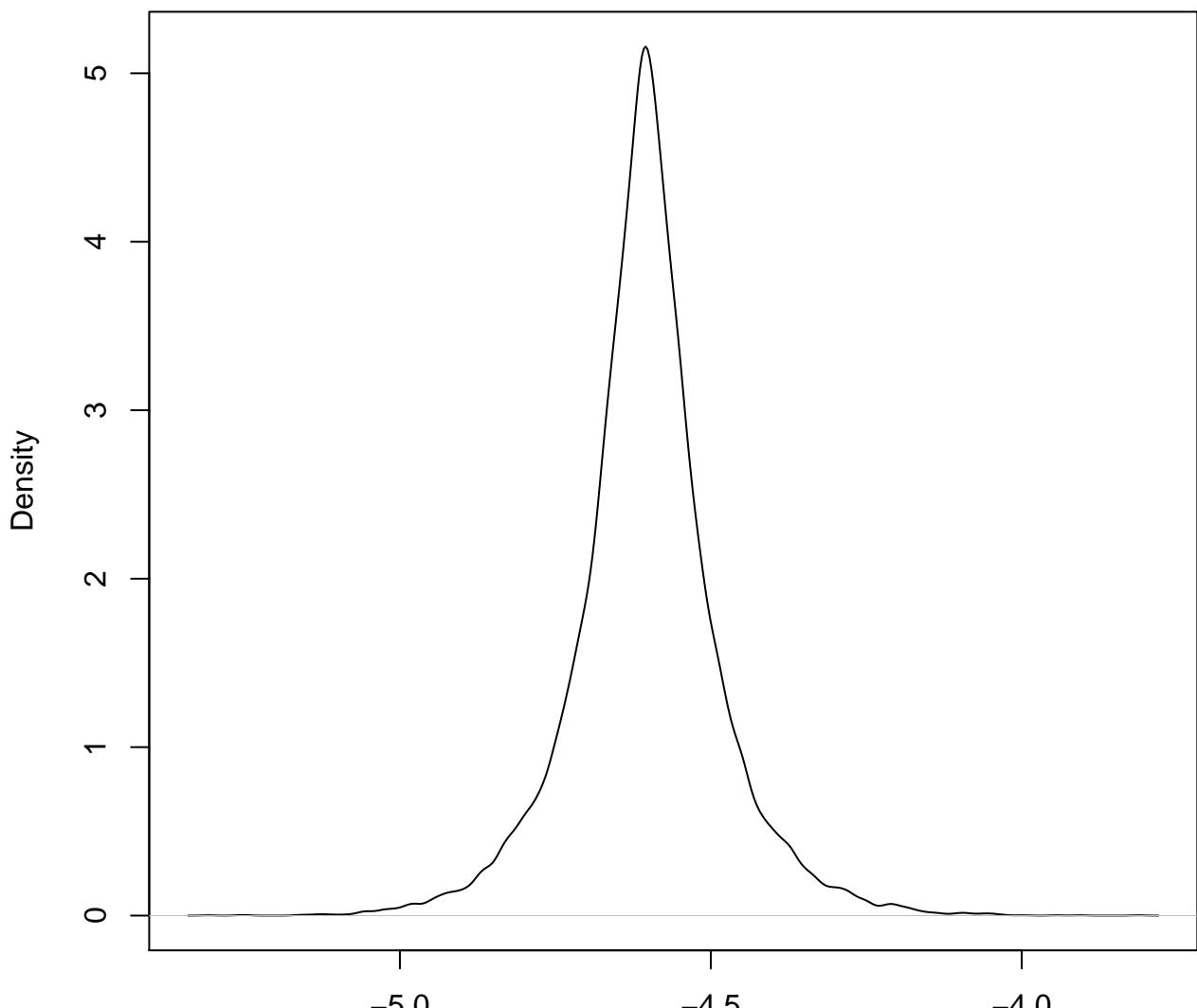
N = 20000 Bandwidth = 0.01074

**density plot of predict posterior of y
794**



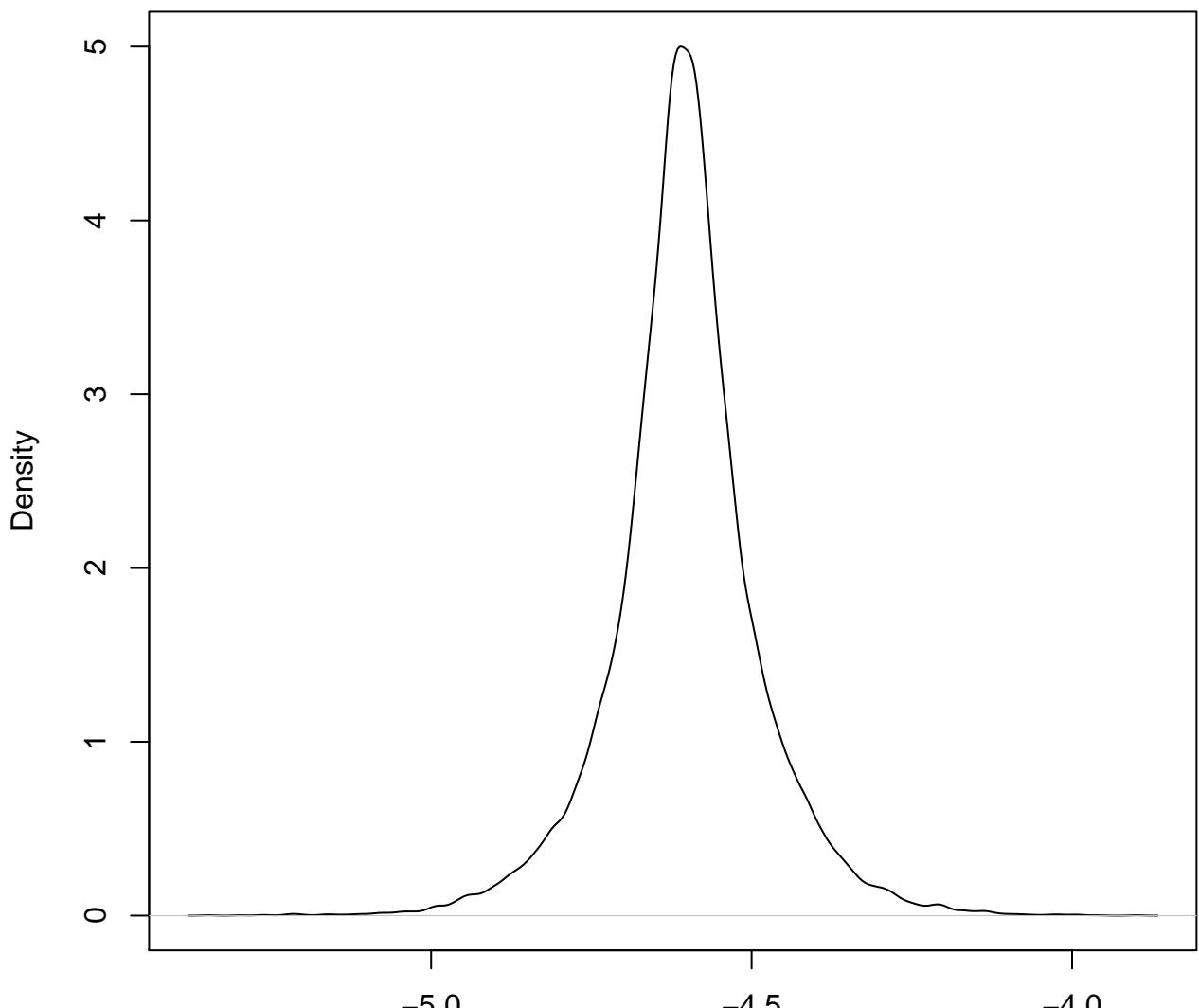
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
795**



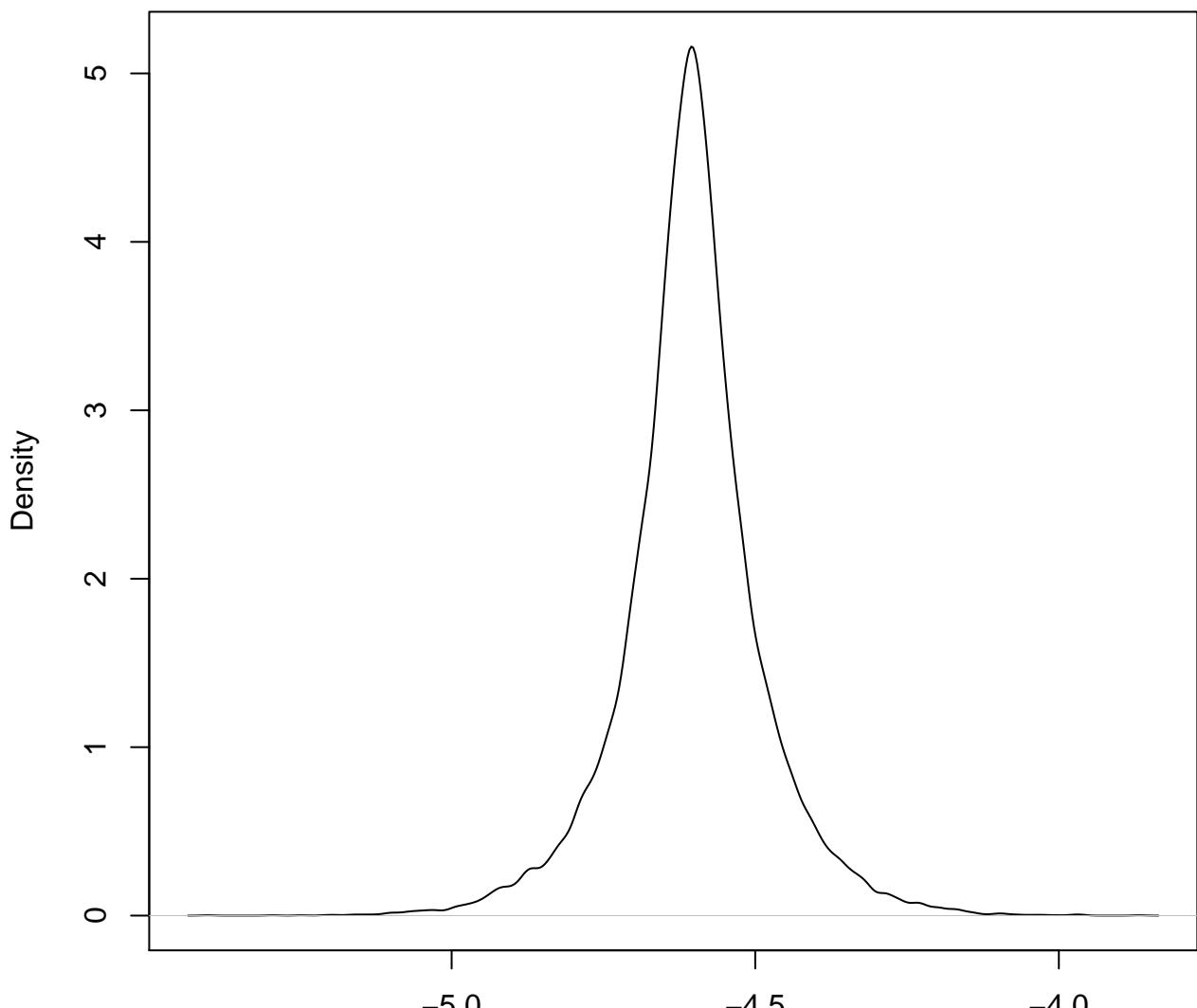
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
796**



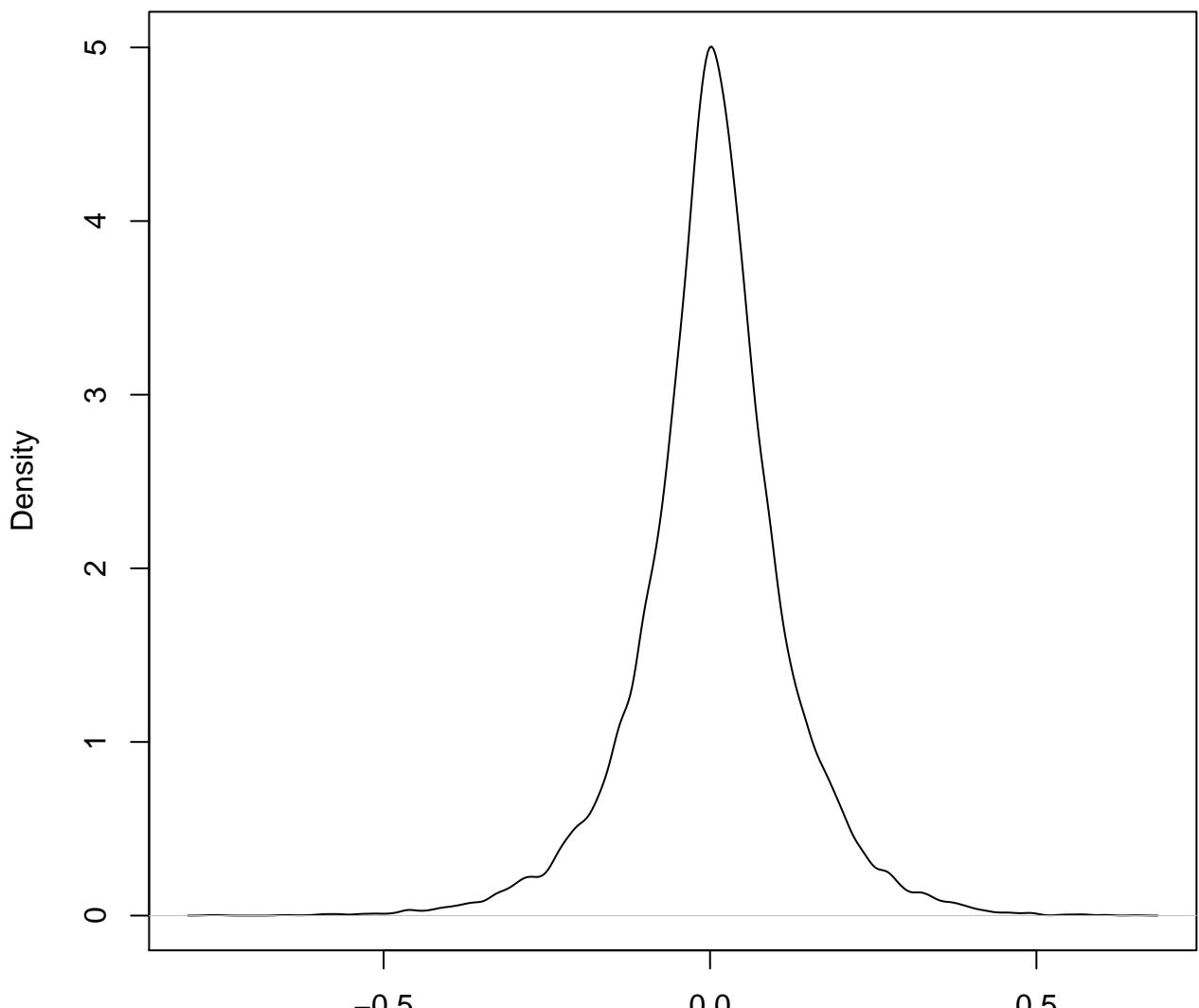
N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
797**



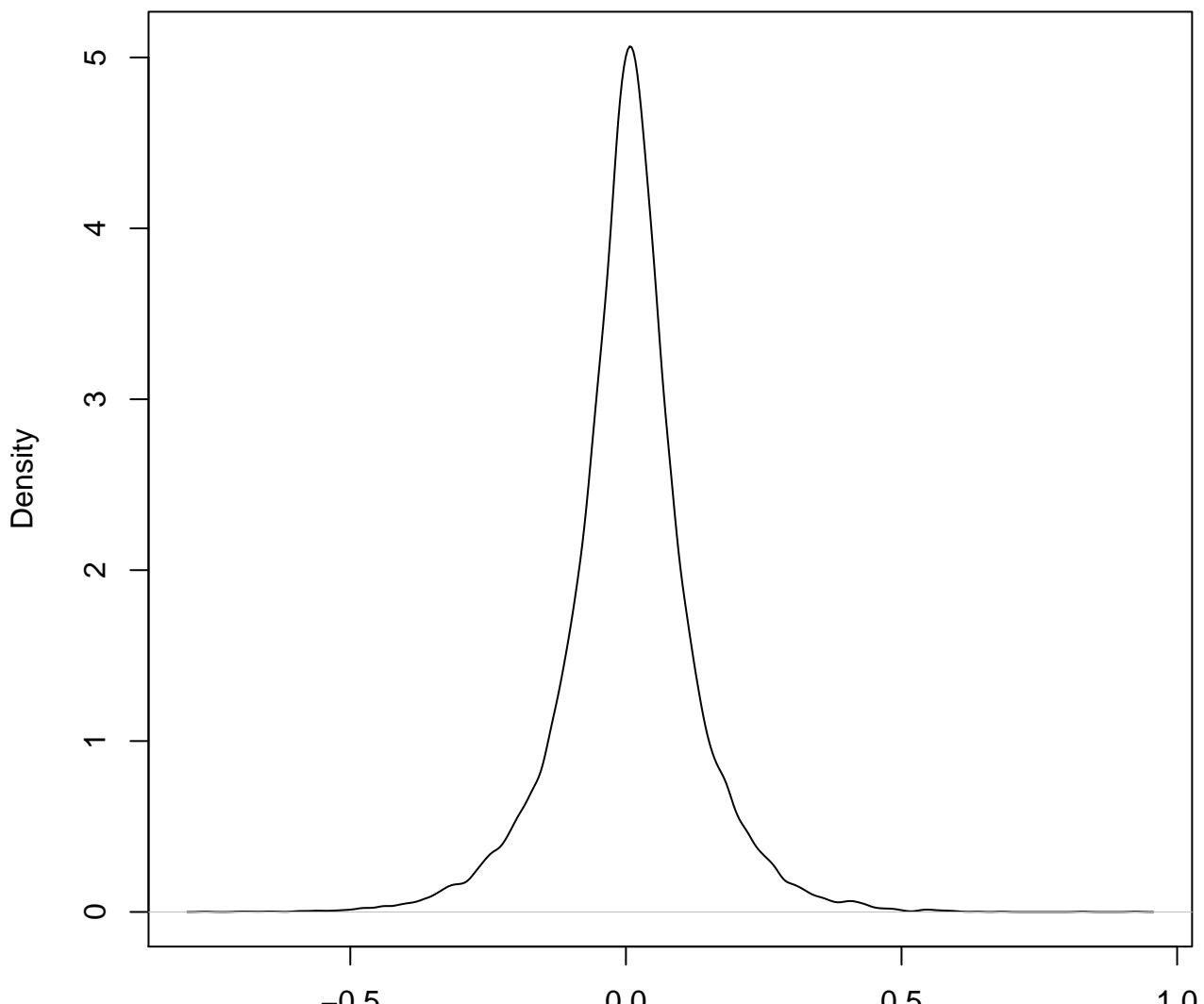
N = 20000 Bandwidth = 0.0106

**density plot of predict posterior of y
798**



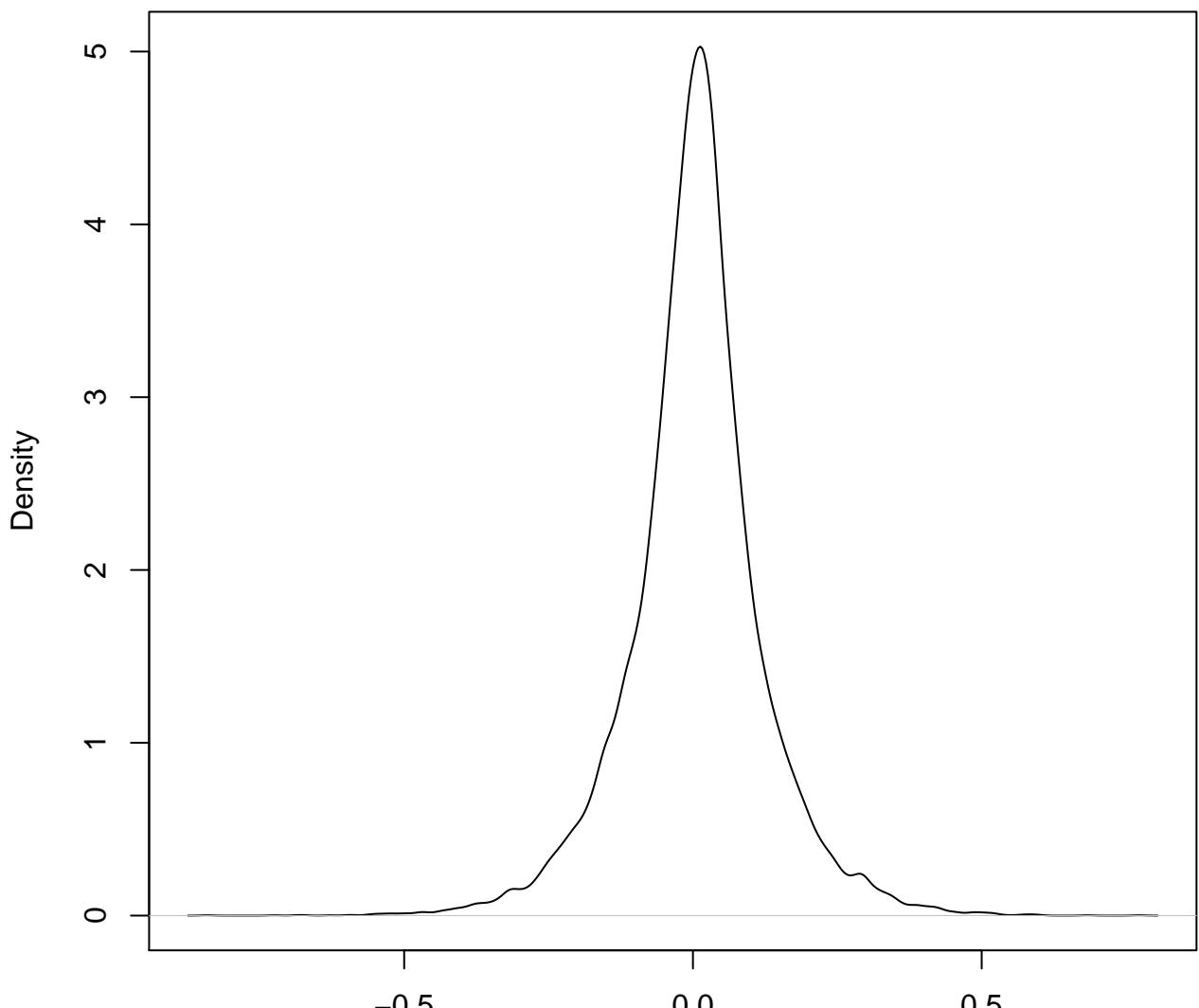
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
799**



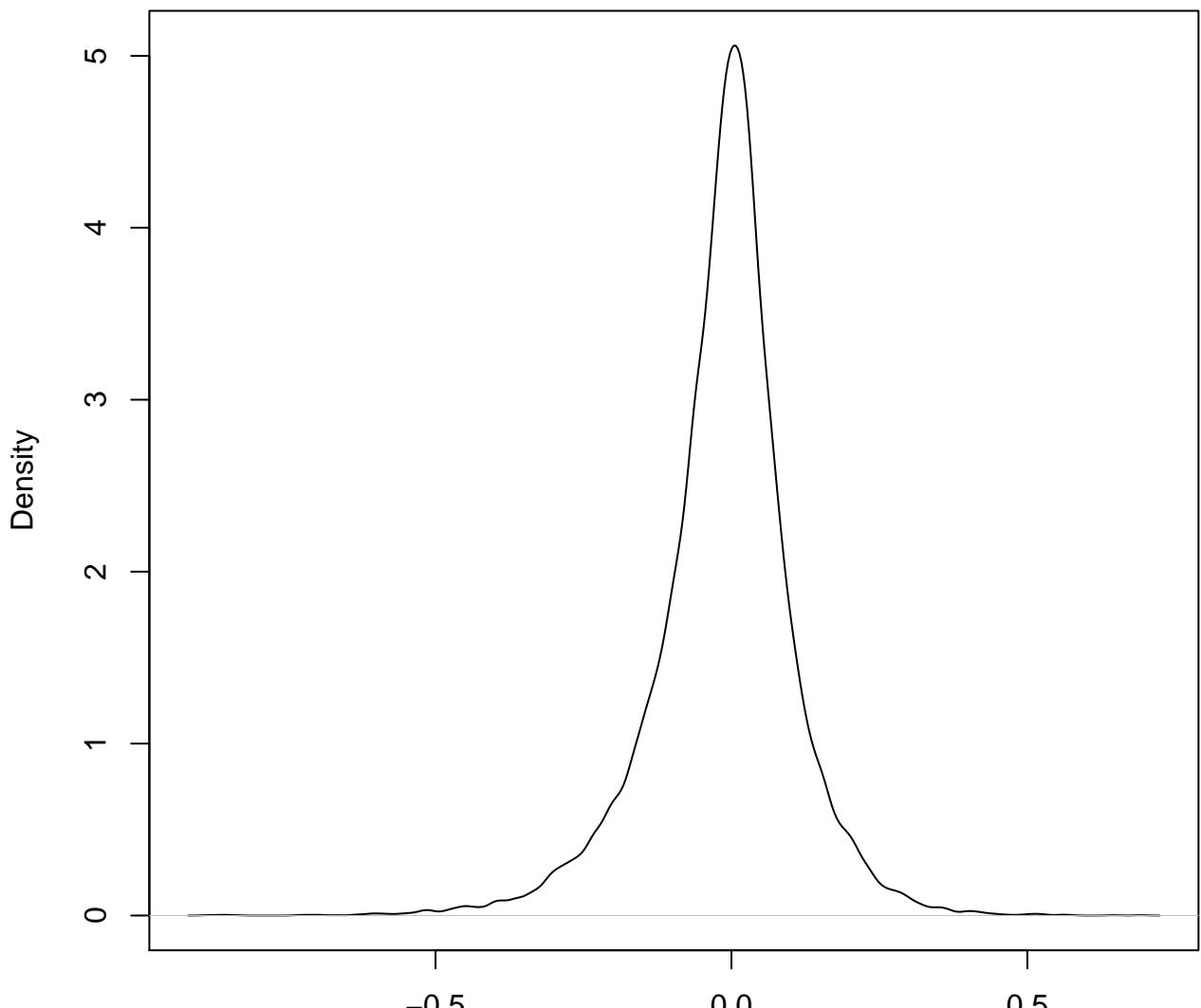
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
800**



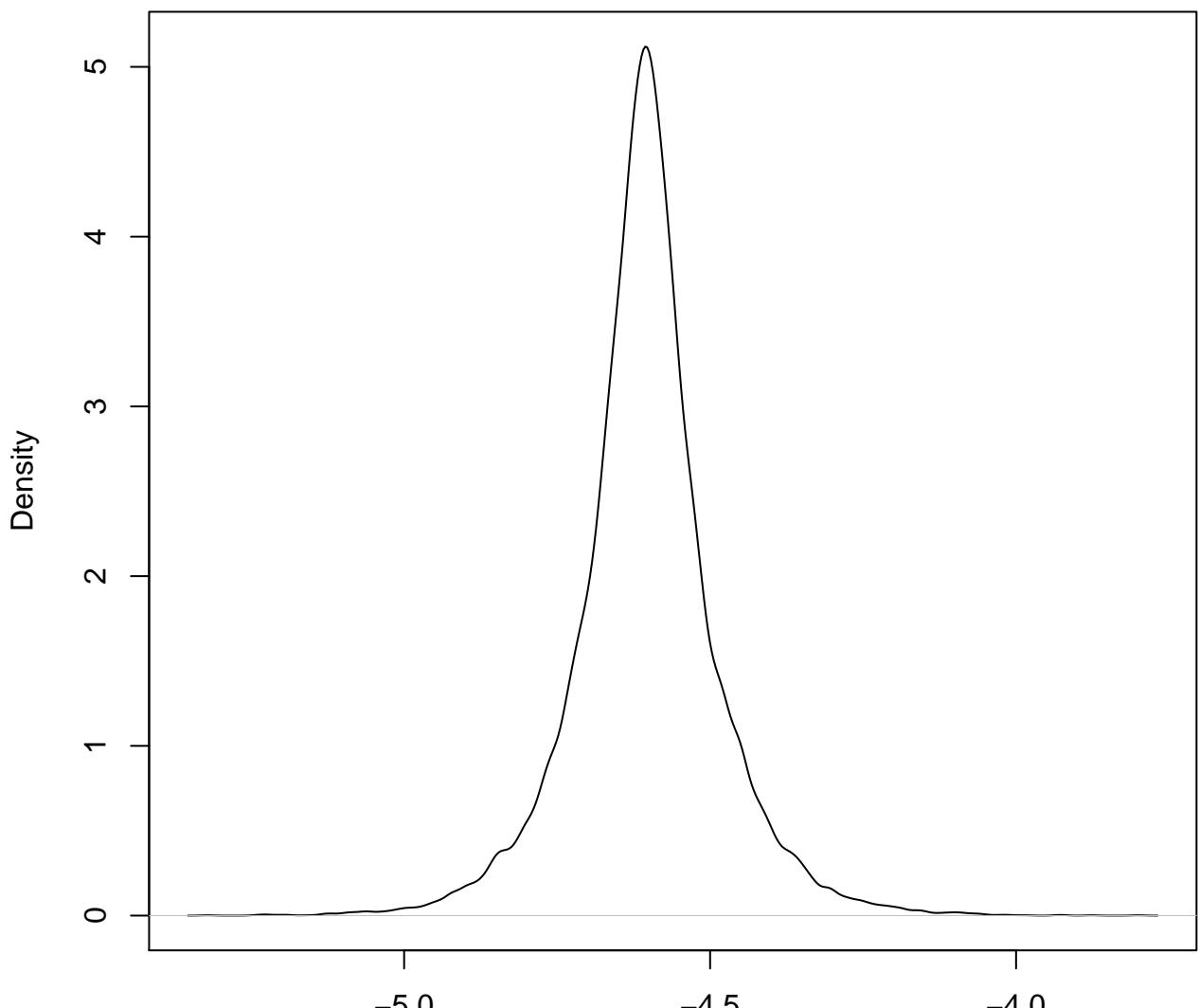
N = 20000 Bandwidth = 0.01076

density plot of predict posterior of y 801



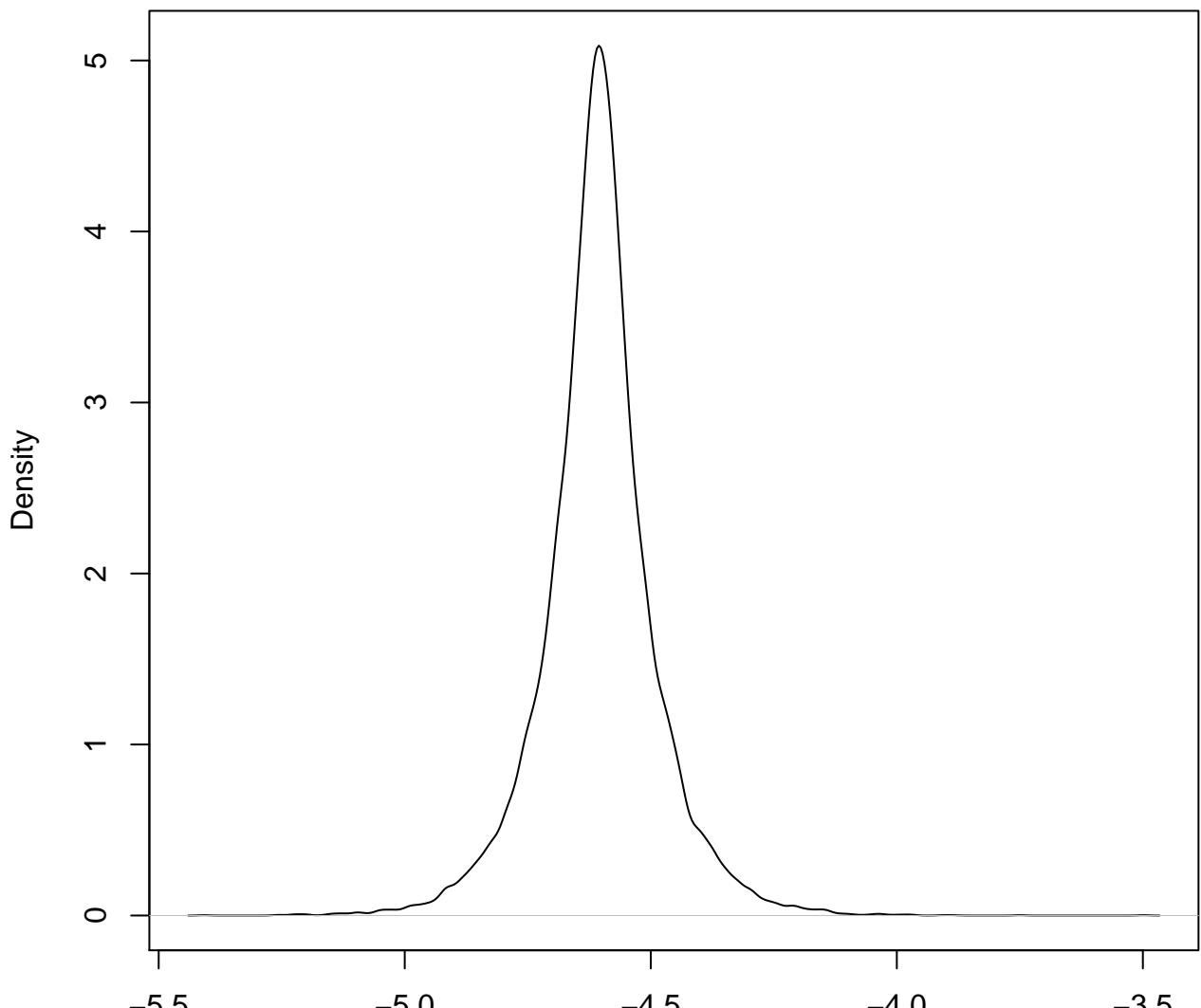
N = 20000 Bandwidth = 0.01083

density plot of predict posterior of y 802



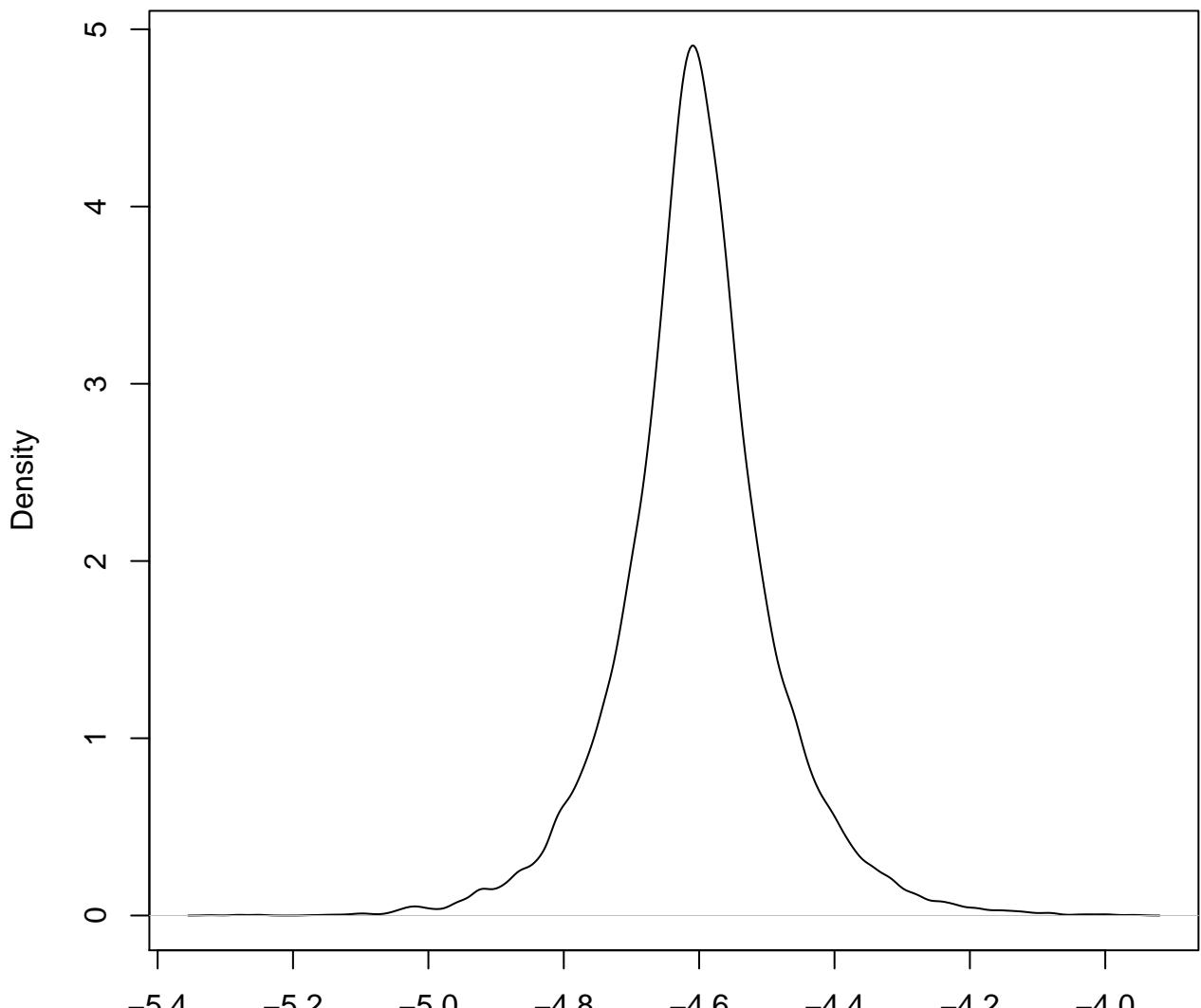
N = 20000 Bandwidth = 0.01067

**density plot of predict posterior of y
803**



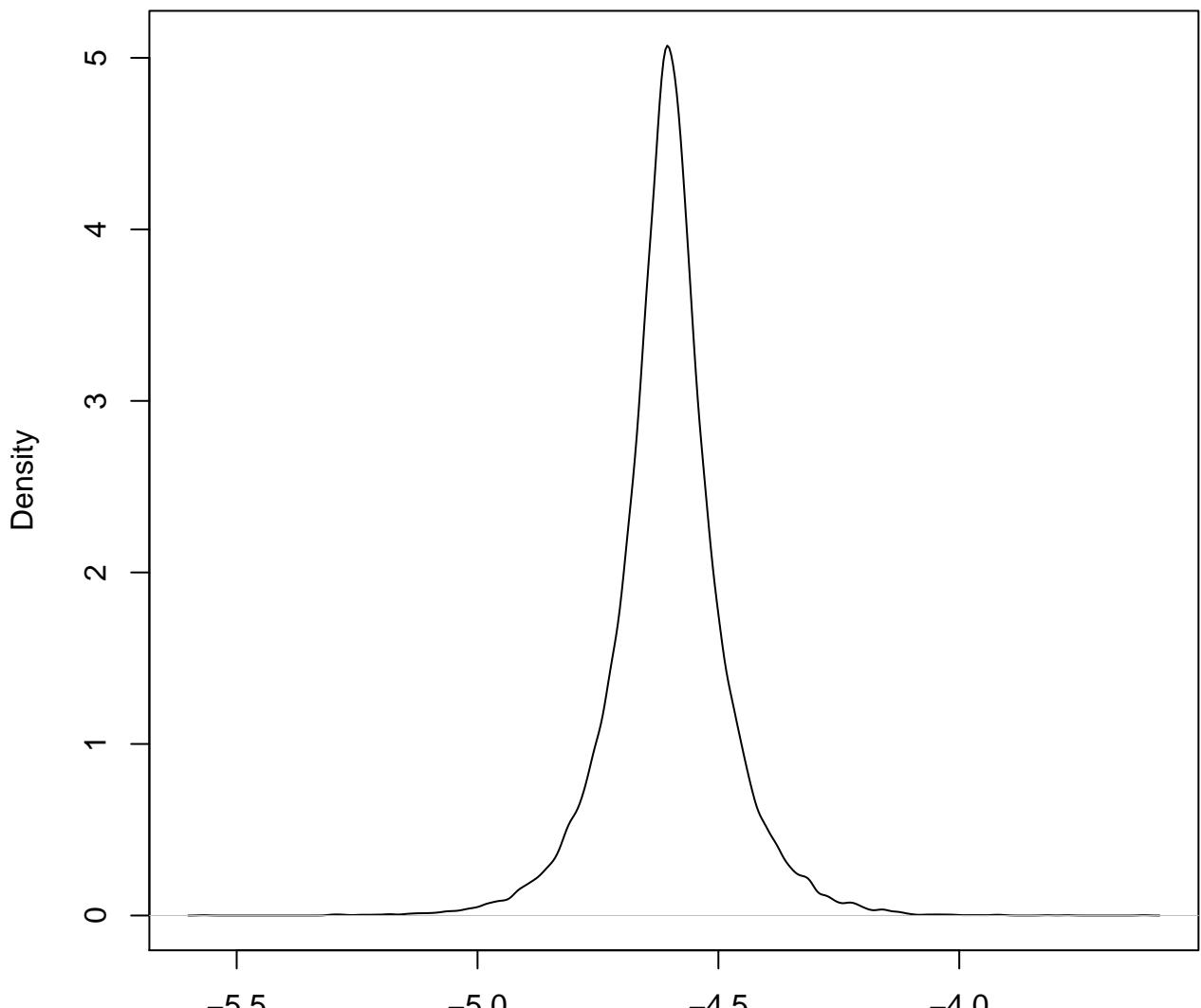
N = 20000 Bandwidth = 0.01067

density plot of predict posterior of y 804



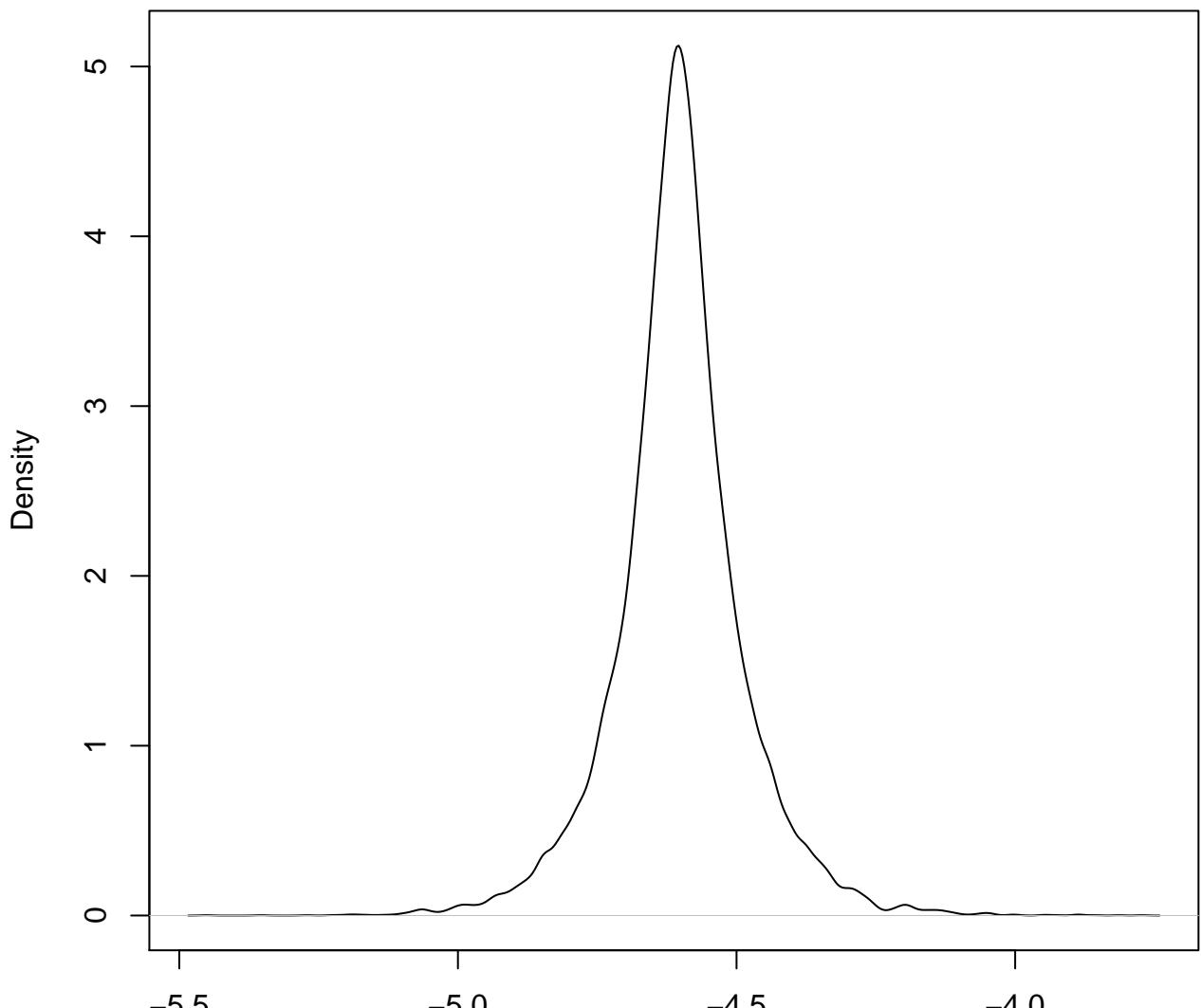
N = 20000 Bandwidth = 0.01094

**density plot of predict posterior of y
805**



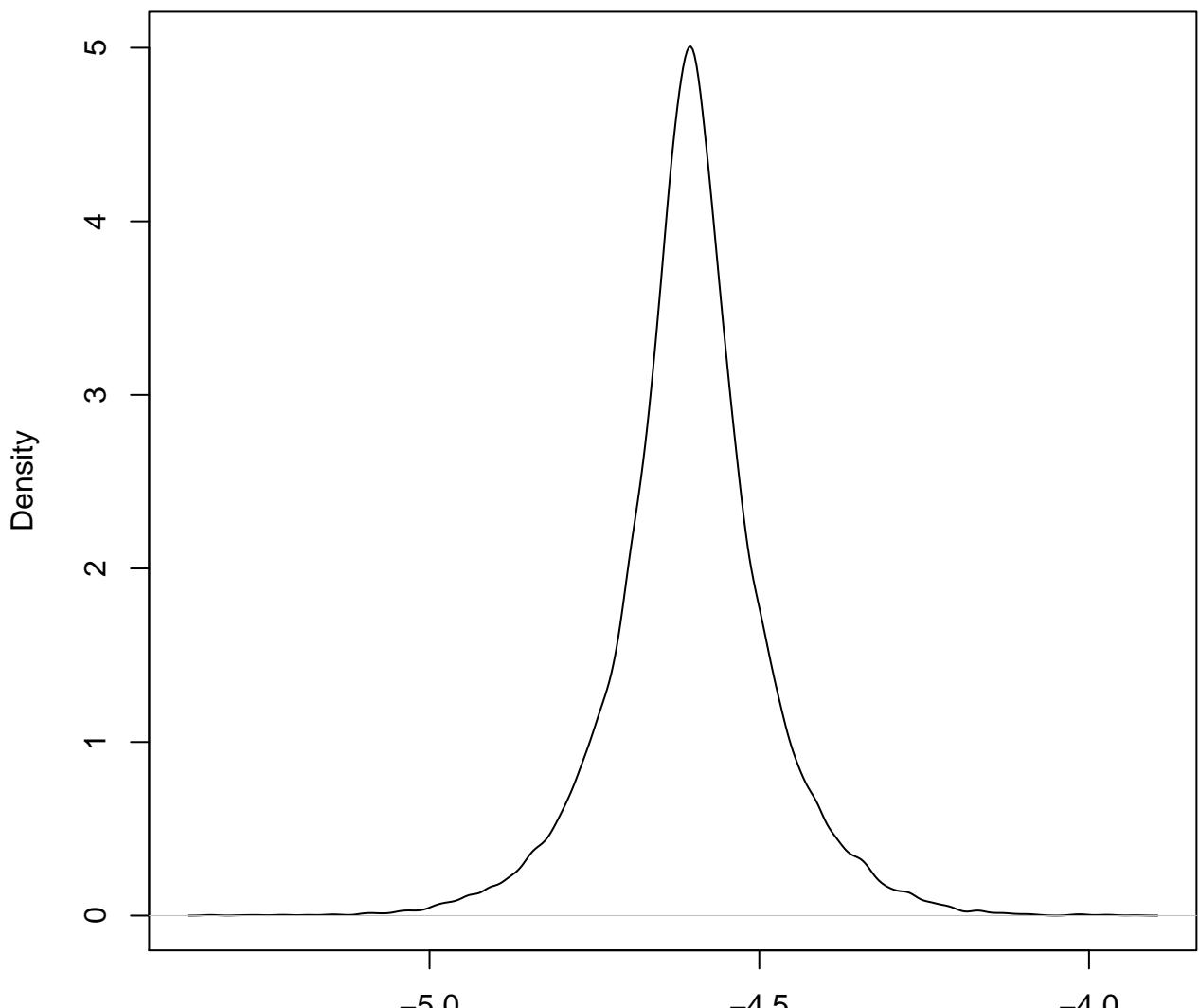
N = 20000 Bandwidth = 0.01075

density plot of predict posterior of y 806



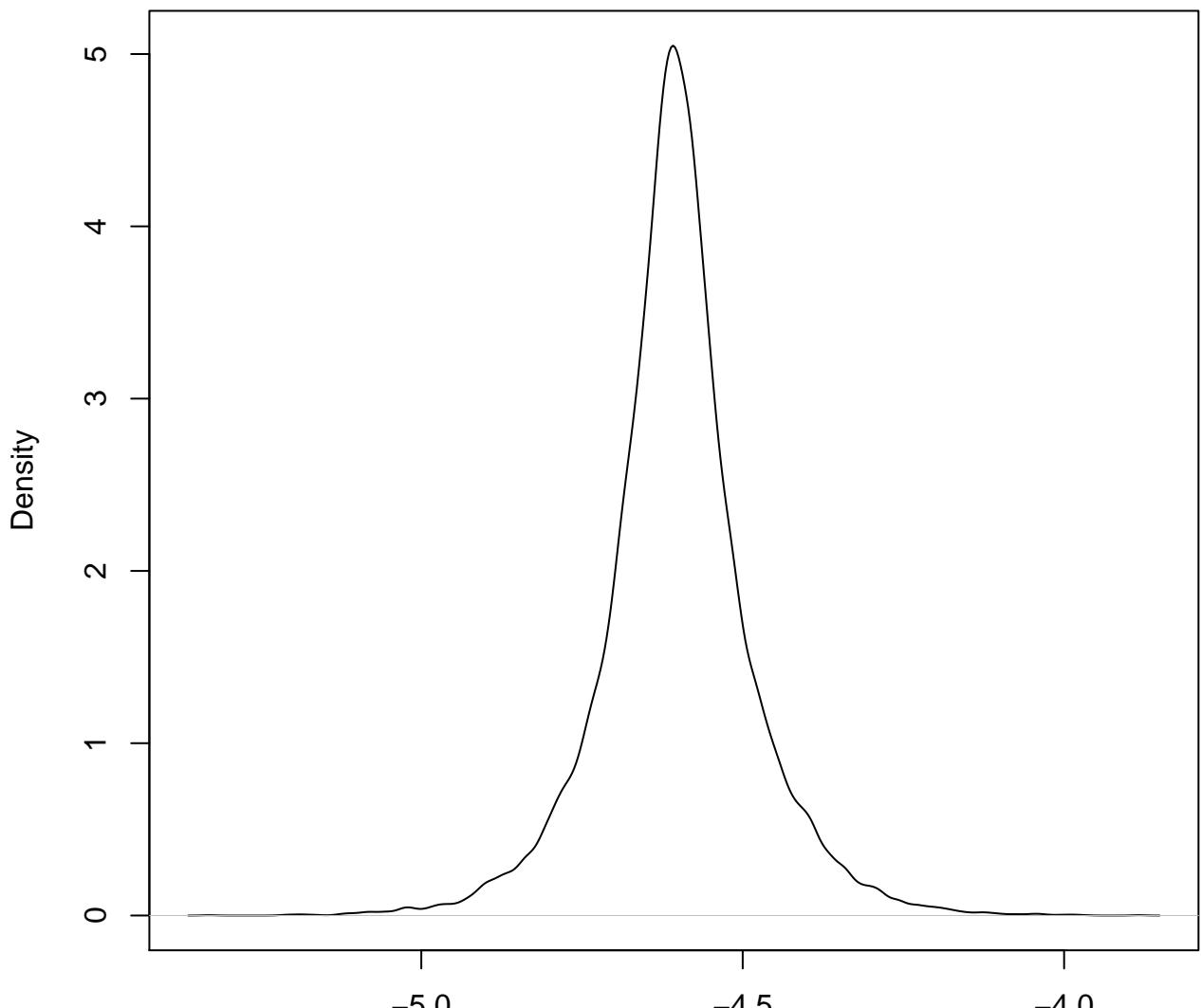
N = 20000 Bandwidth = 0.01064

**density plot of predict posterior of y
807**



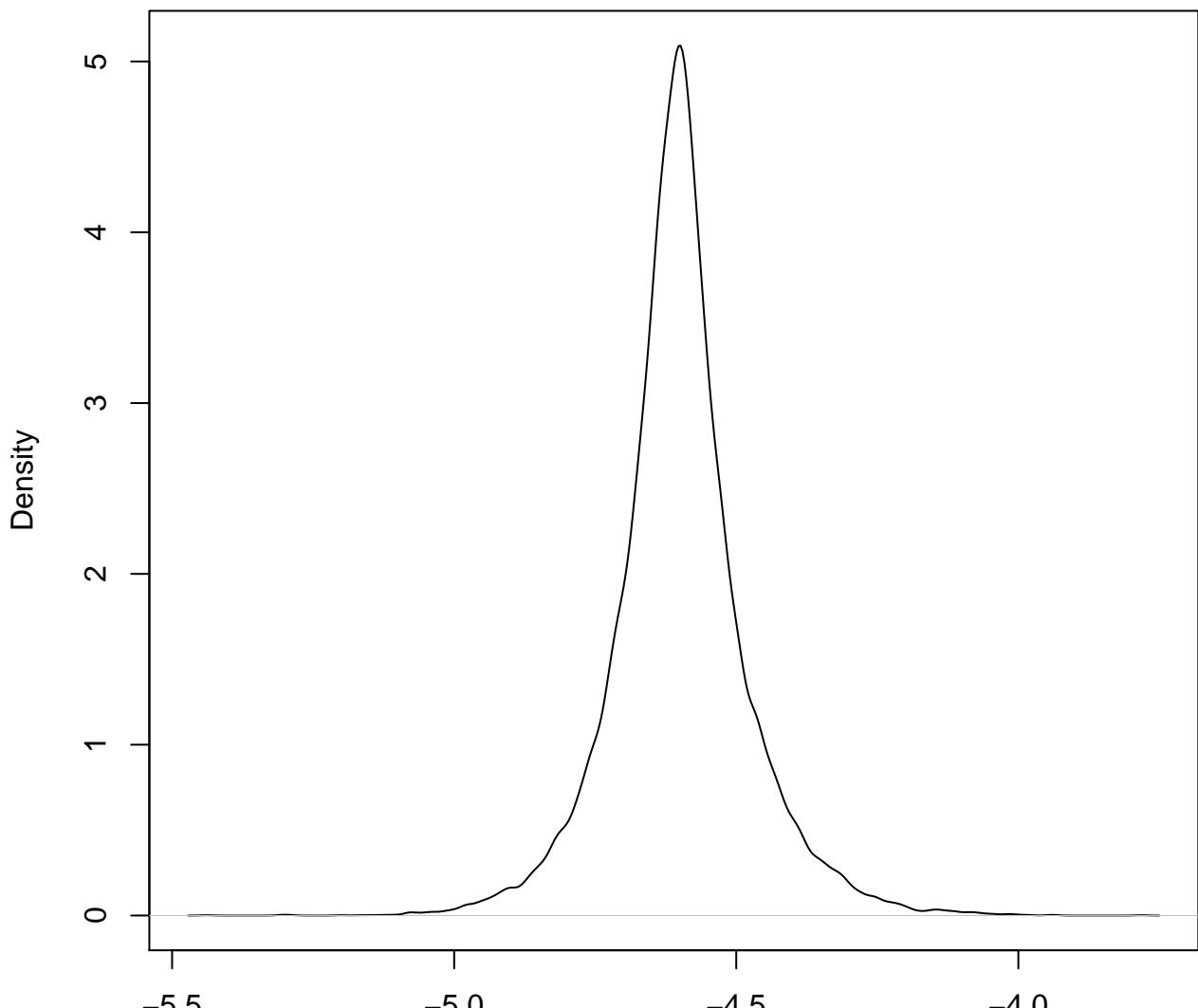
N = 20000 Bandwidth = 0.01095

**density plot of predict posterior of y
808**



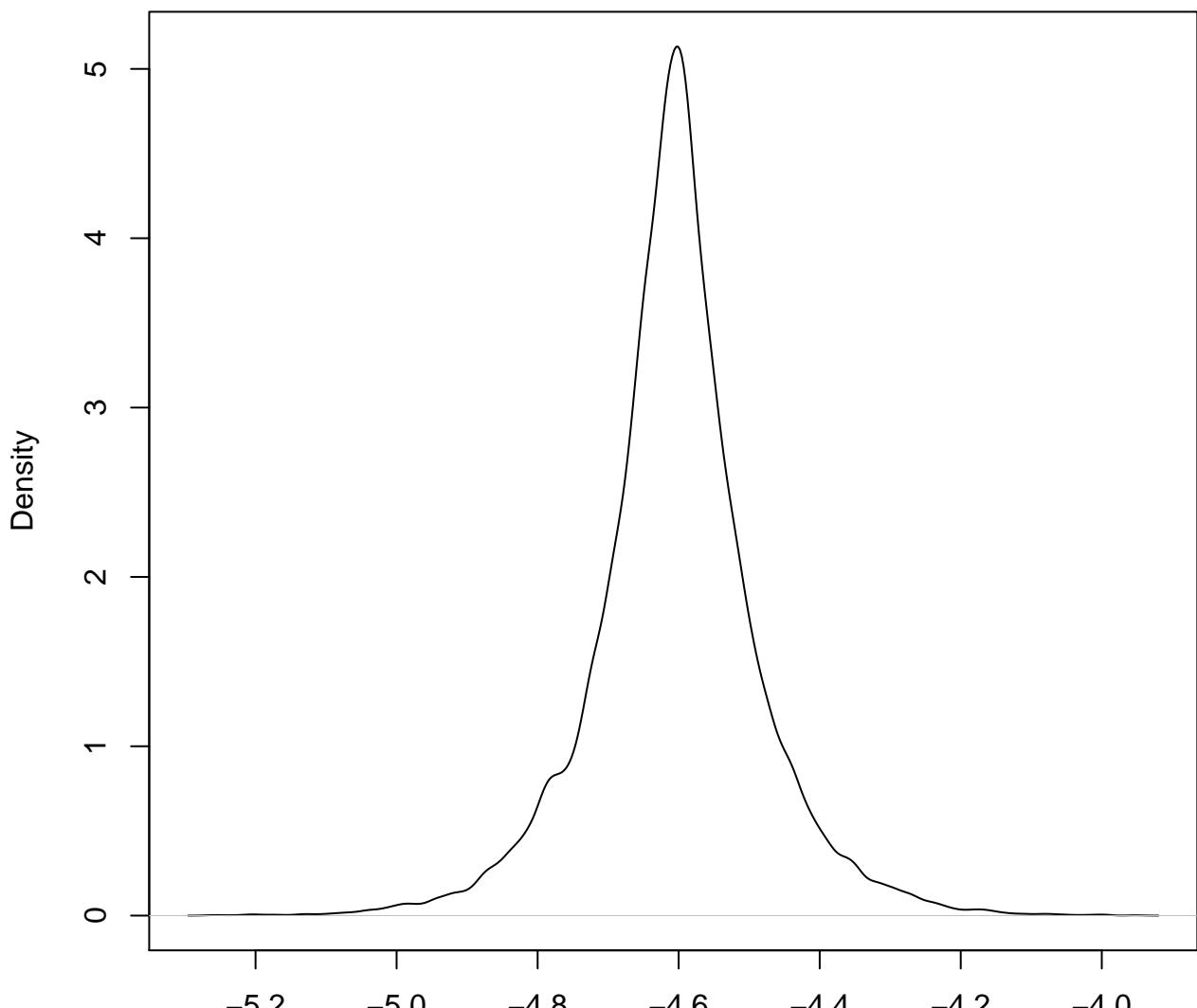
N = 20000 Bandwidth = 0.01073

**density plot of predict posterior of y
809**



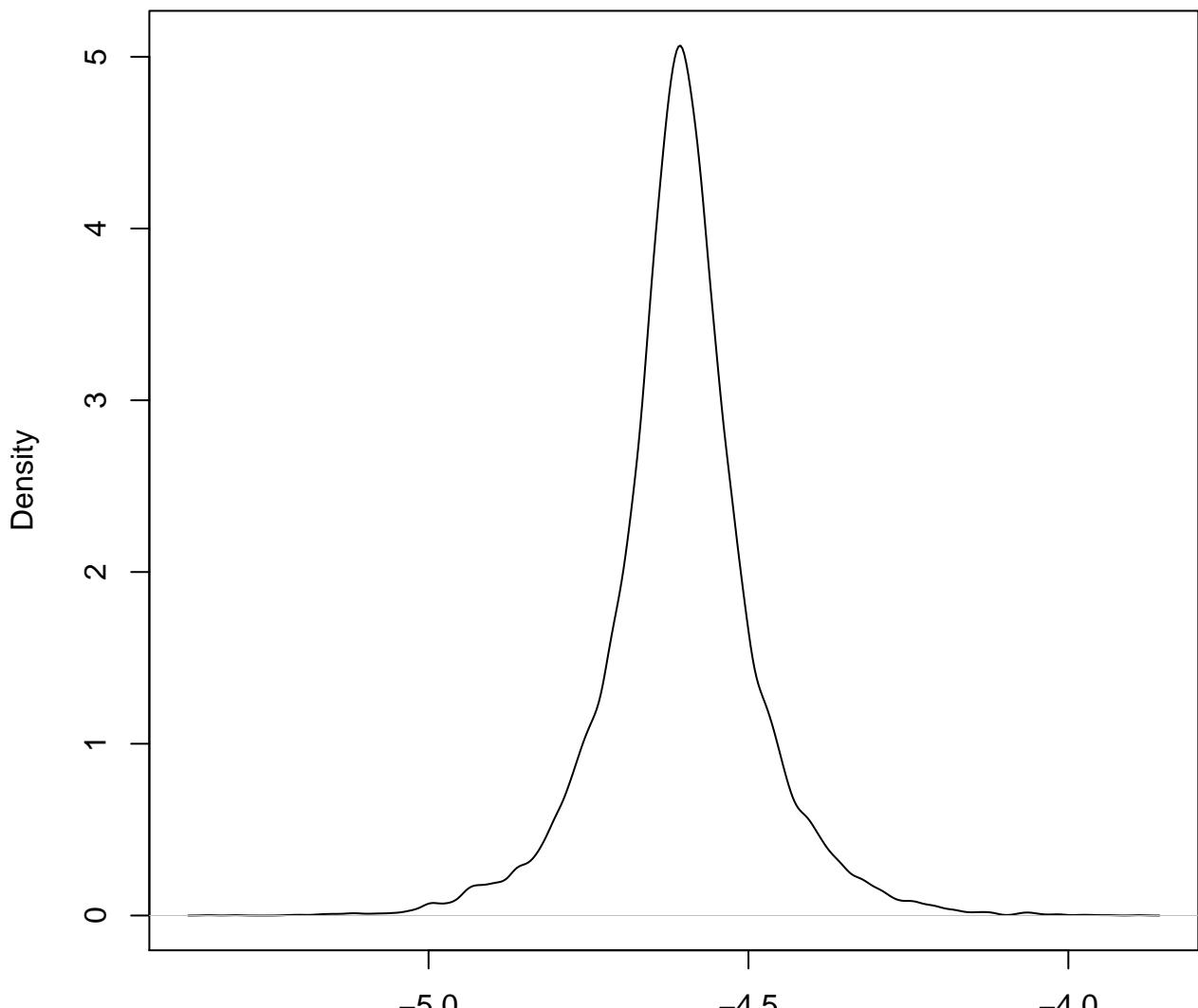
N = 20000 Bandwidth = 0.01088

**density plot of predict posterior of y
810**



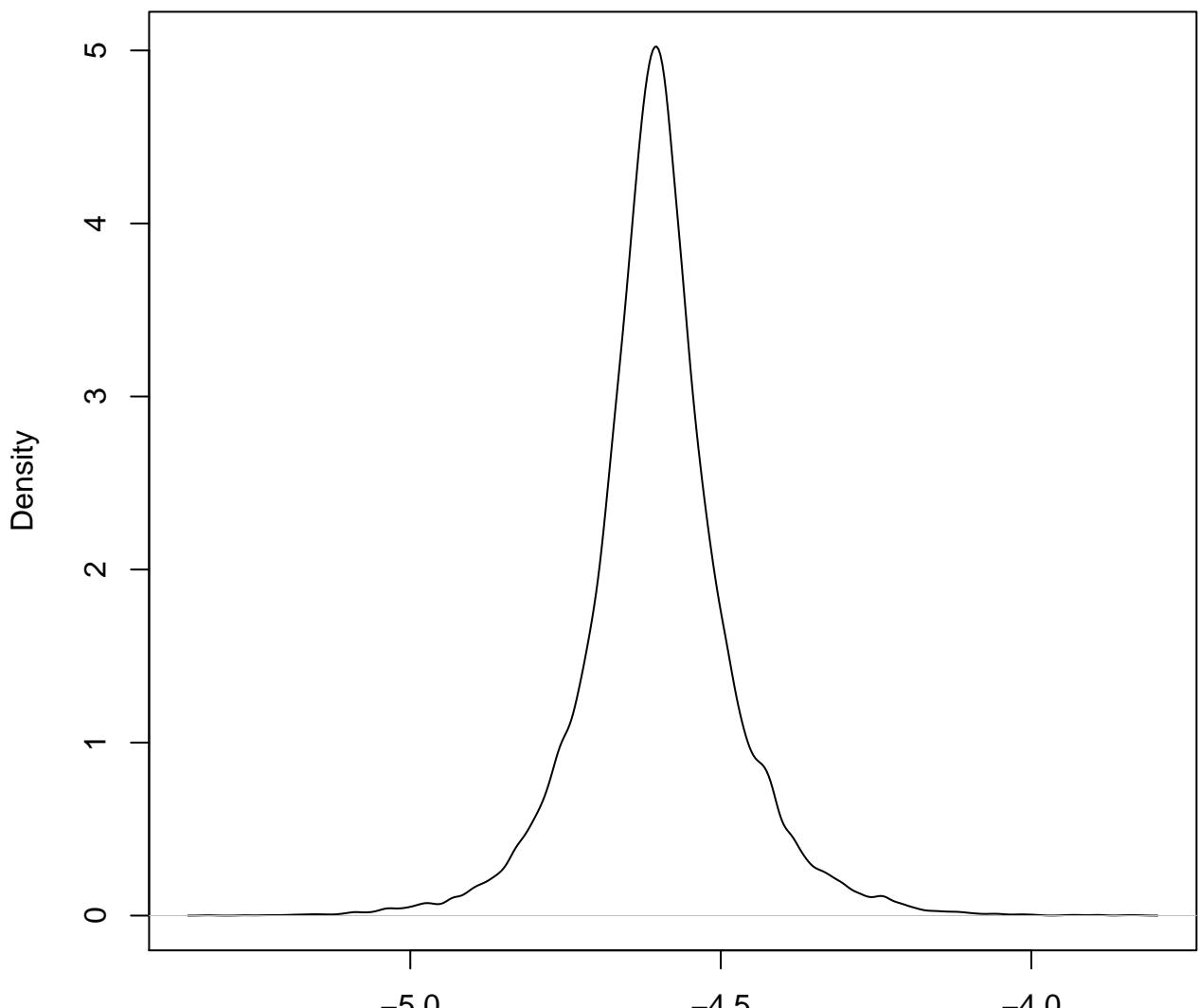
N = 20000 Bandwidth = 0.01089

**density plot of predict posterior of y
811**



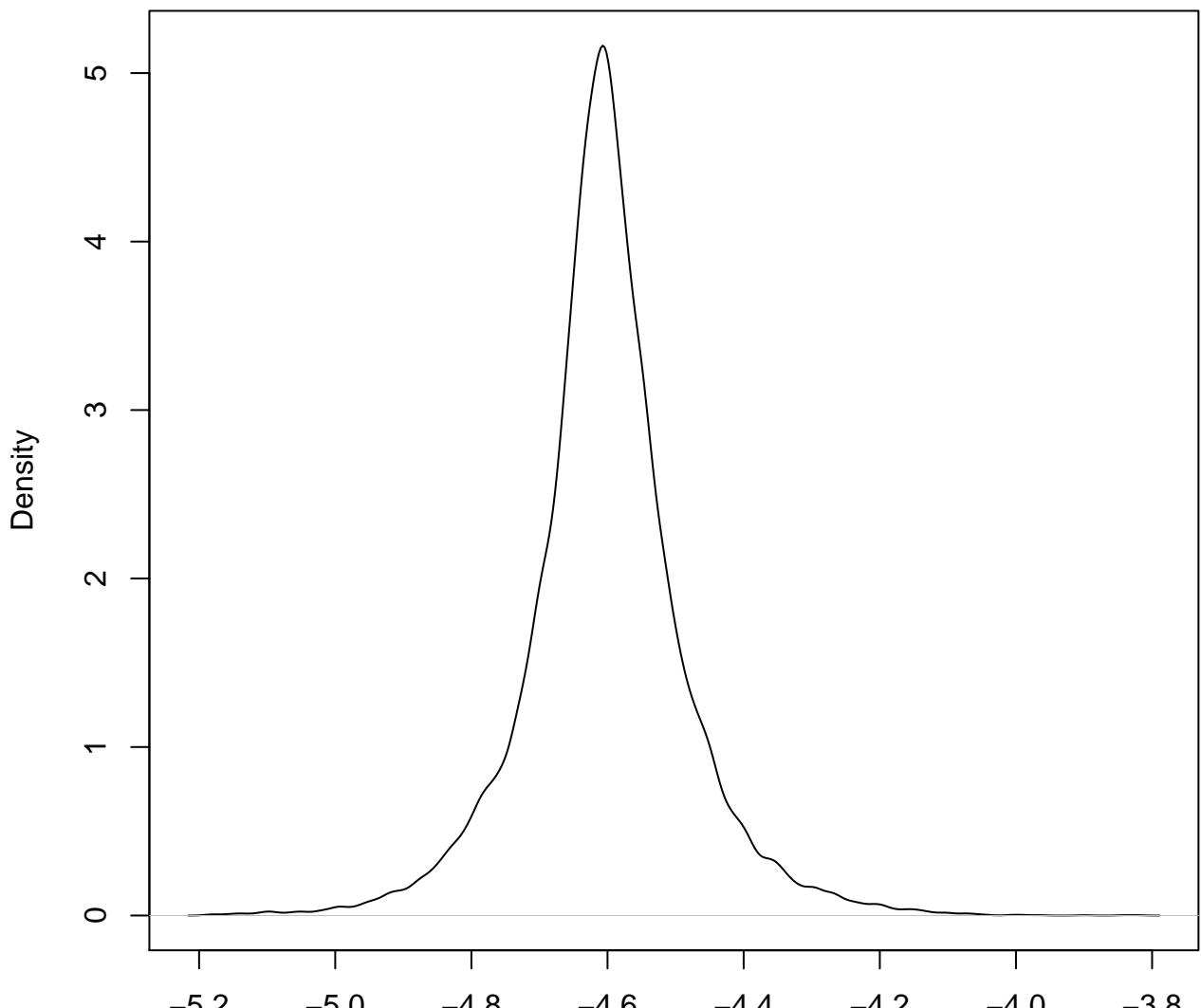
N = 20000 Bandwidth = 0.01065

**density plot of predict posterior of y
812**



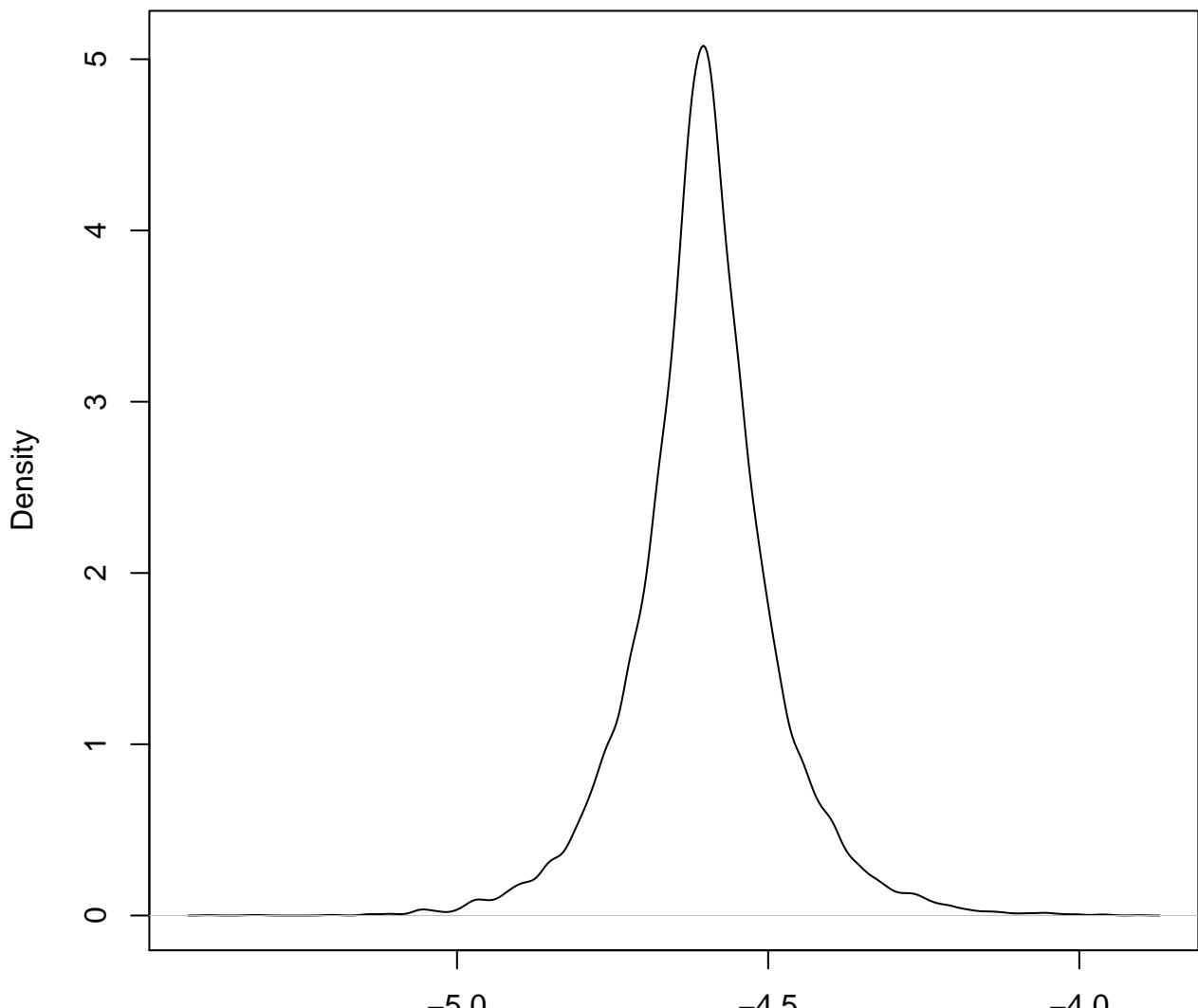
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
813**



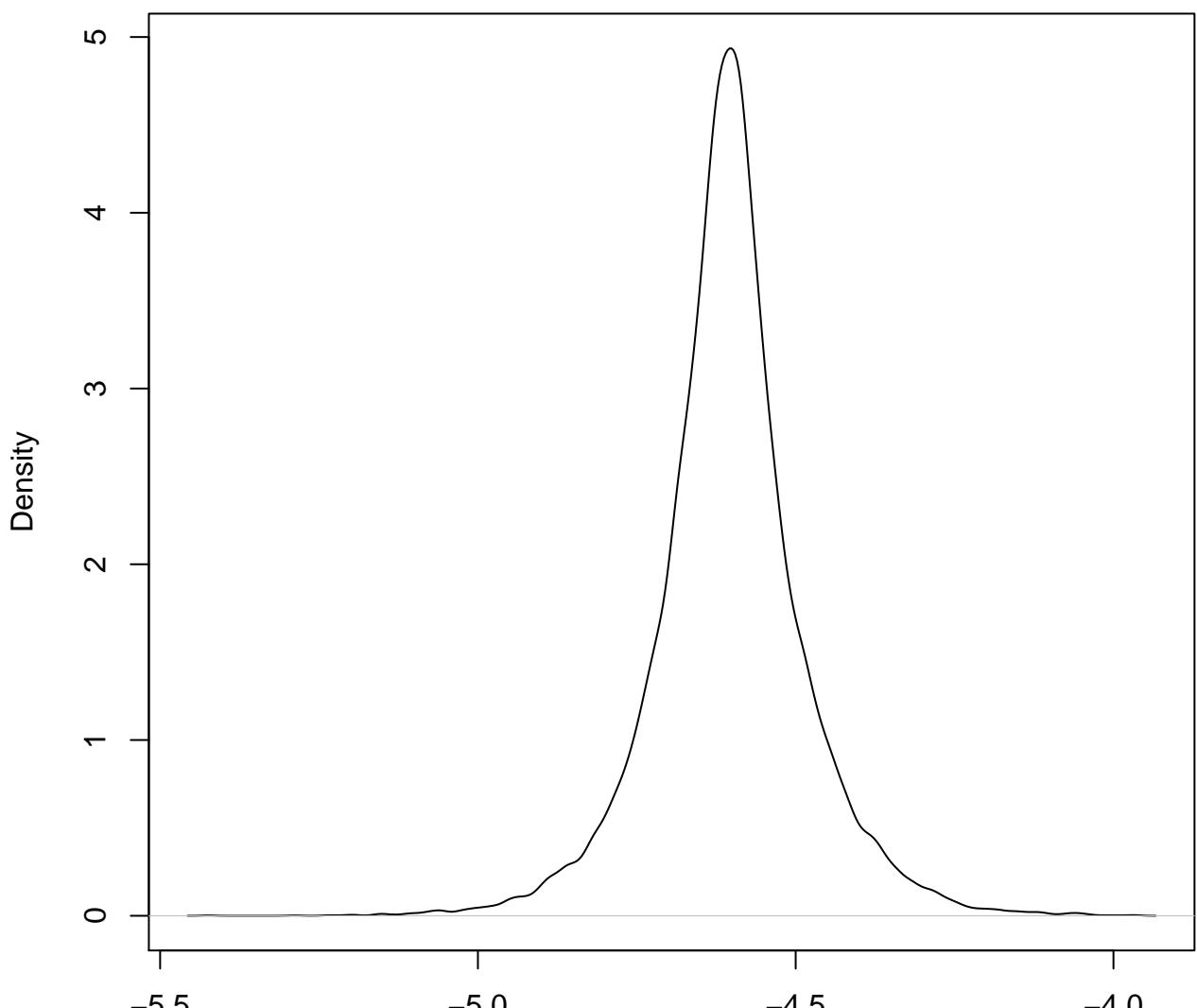
N = 20000 Bandwidth = 0.01065

**density plot of predict posterior of y
814**



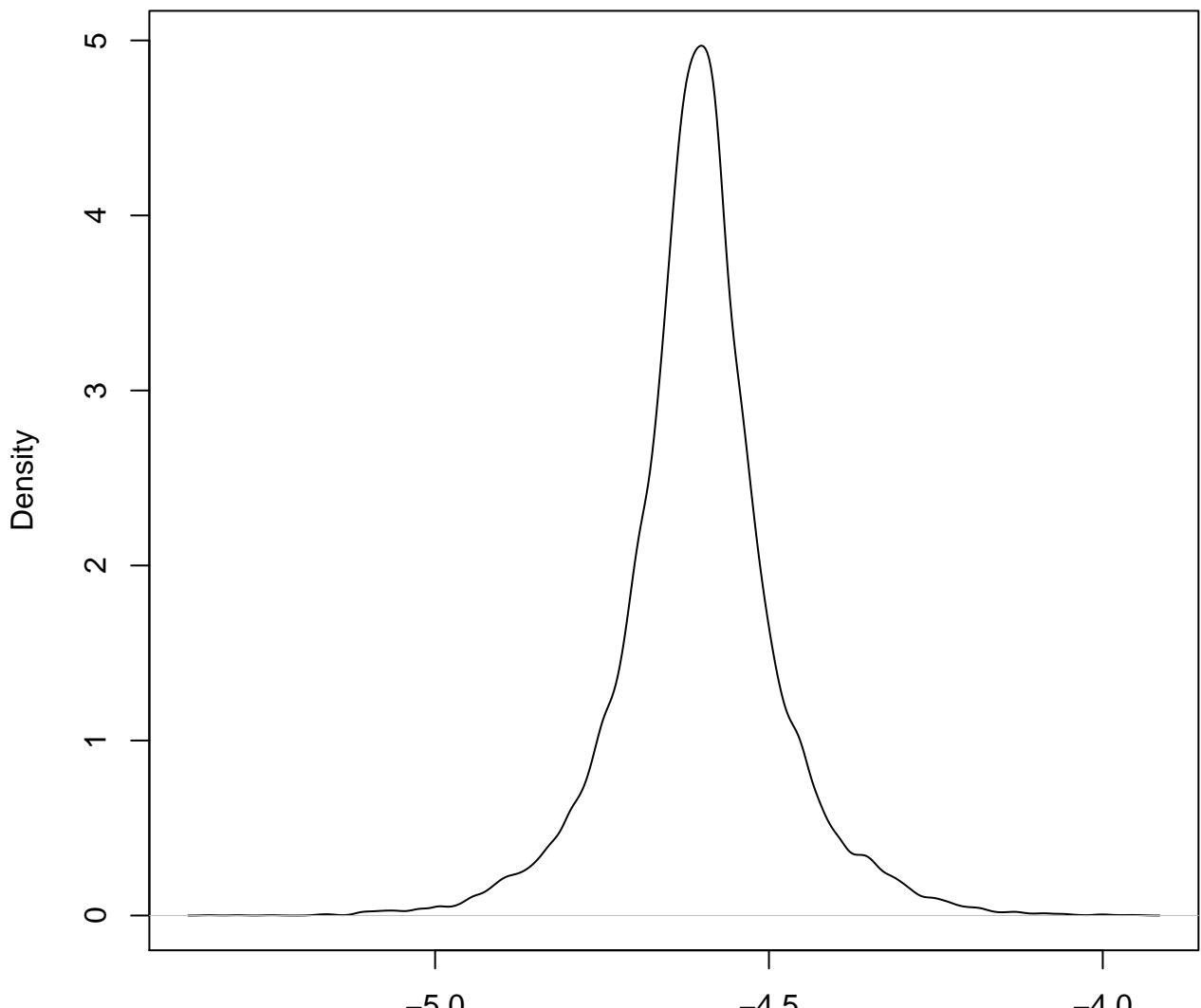
N = 20000 Bandwidth = 0.0109

**density plot of predict posterior of y
815**



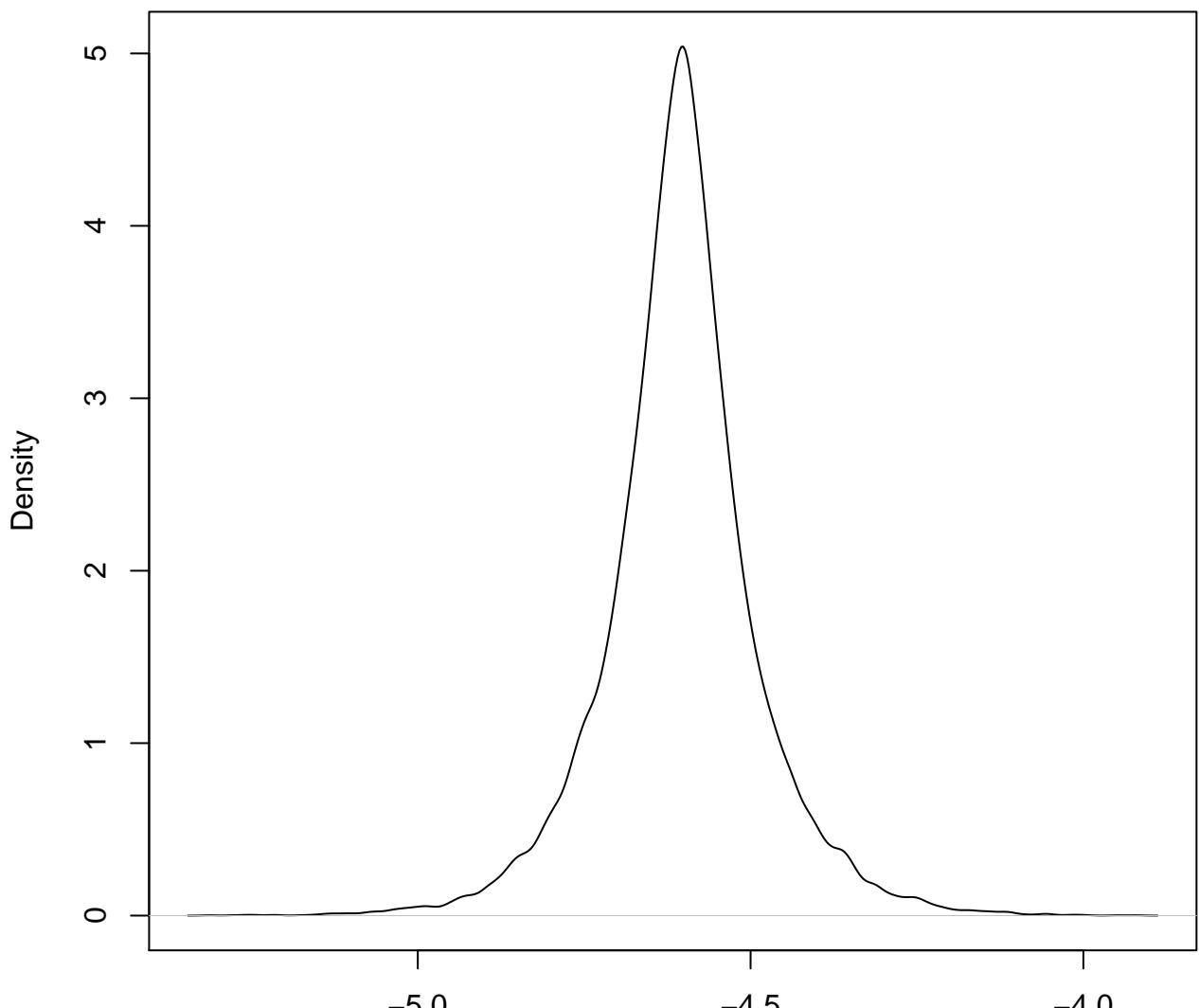
N = 20000 Bandwidth = 0.01097

**density plot of predict posterior of y
816**



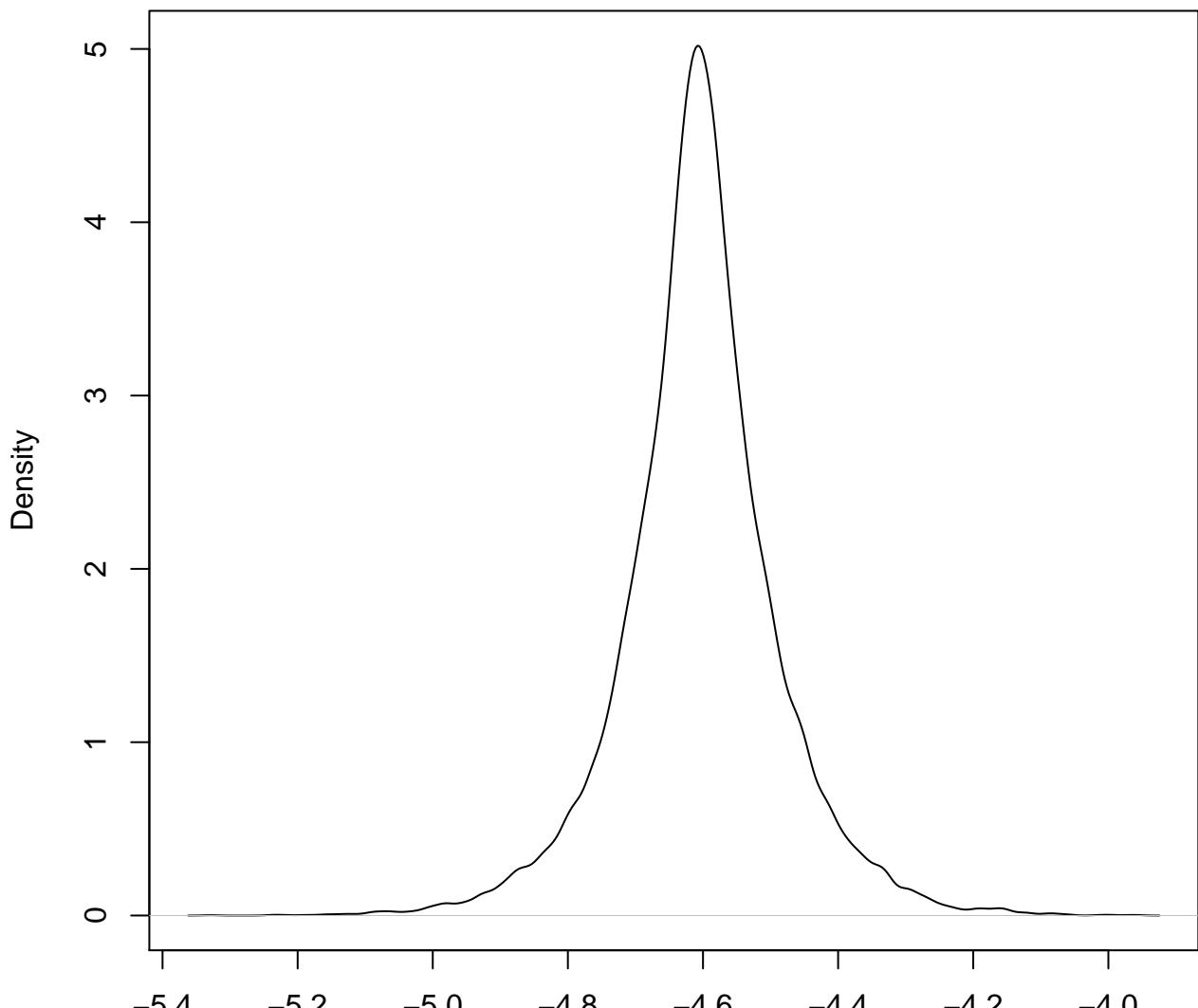
N = 20000 Bandwidth = 0.01073

**density plot of predict posterior of y
817**



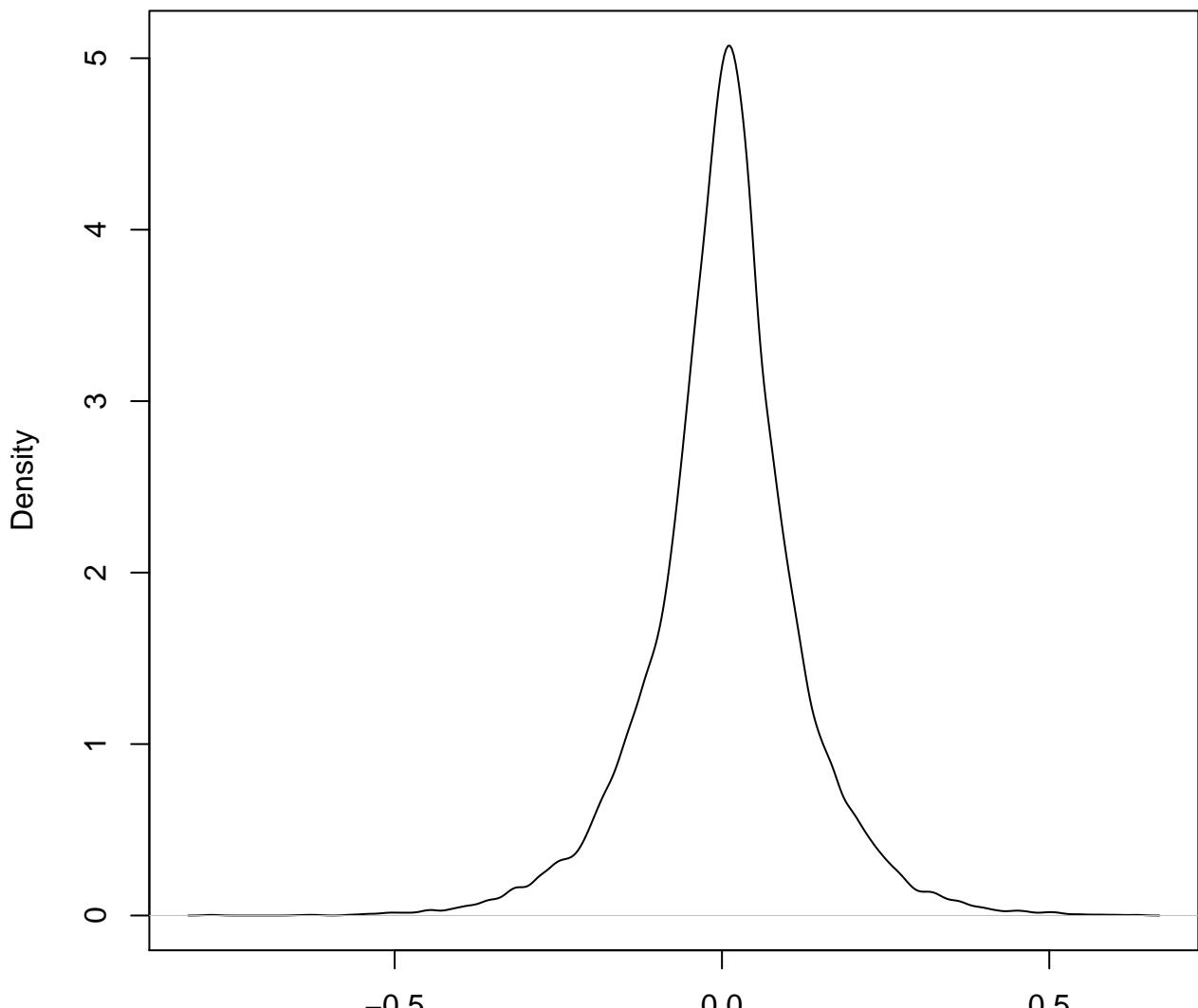
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
818**



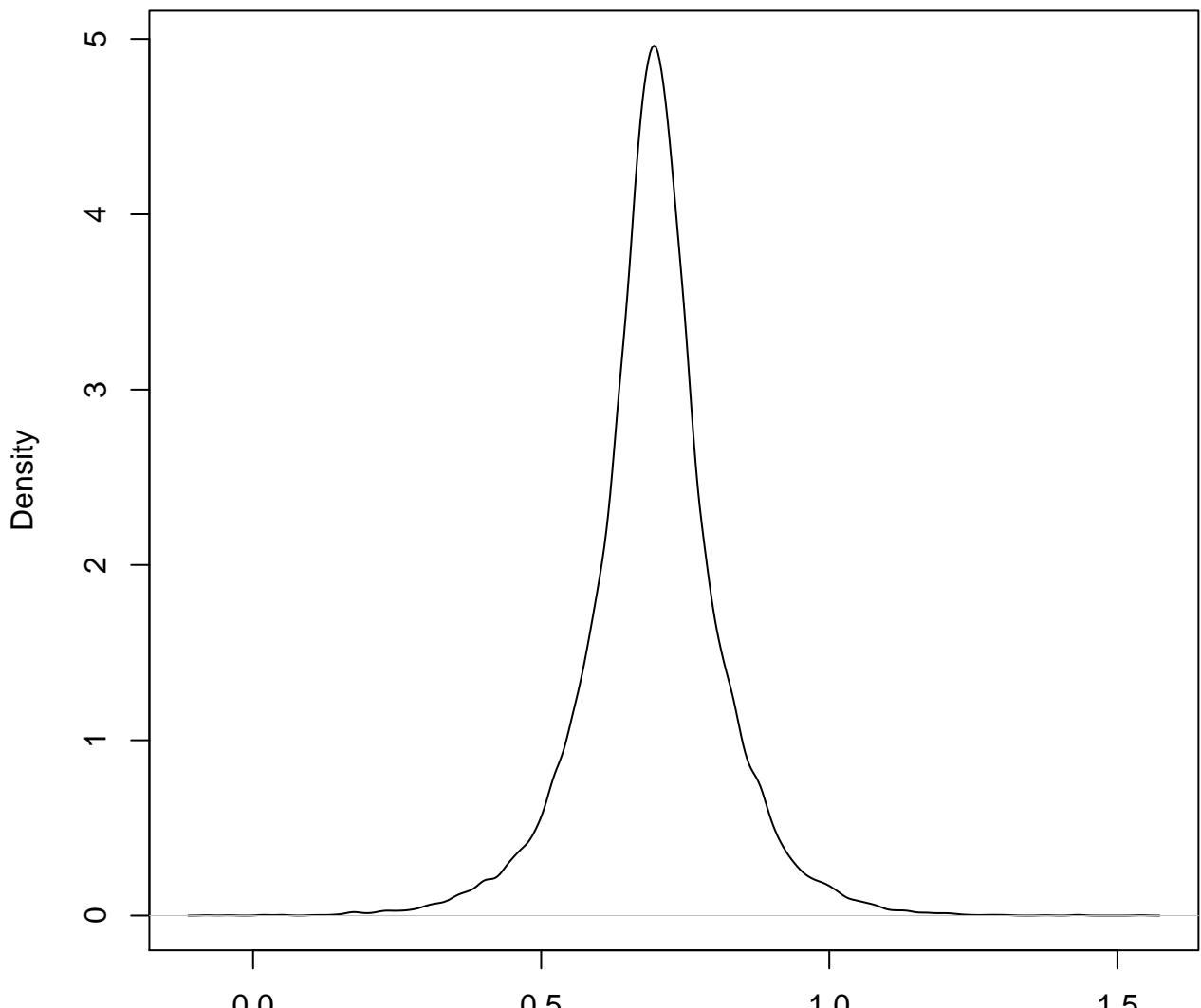
N = 20000 Bandwidth = 0.01106

**density plot of predict posterior of y
819**



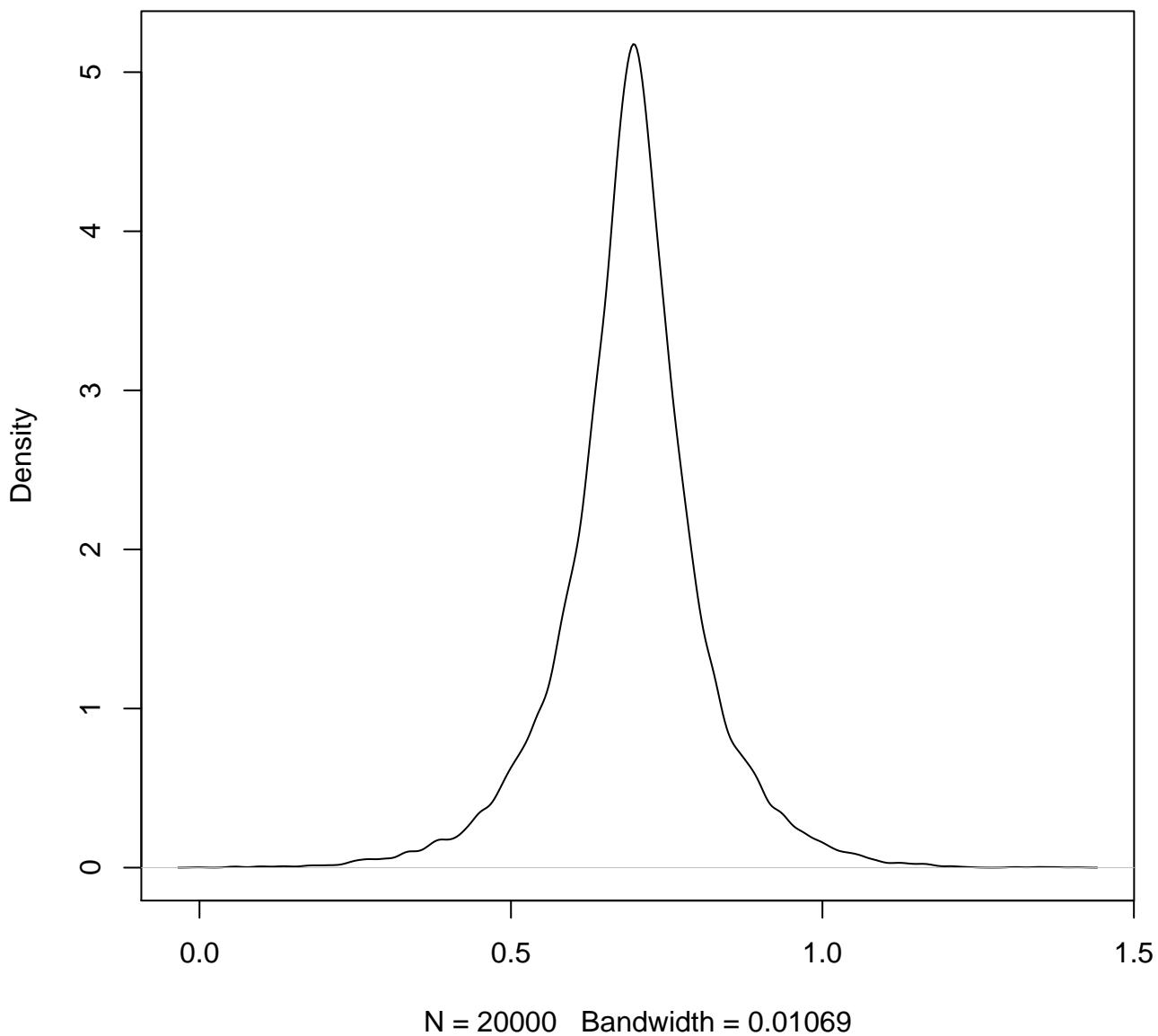
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
820**

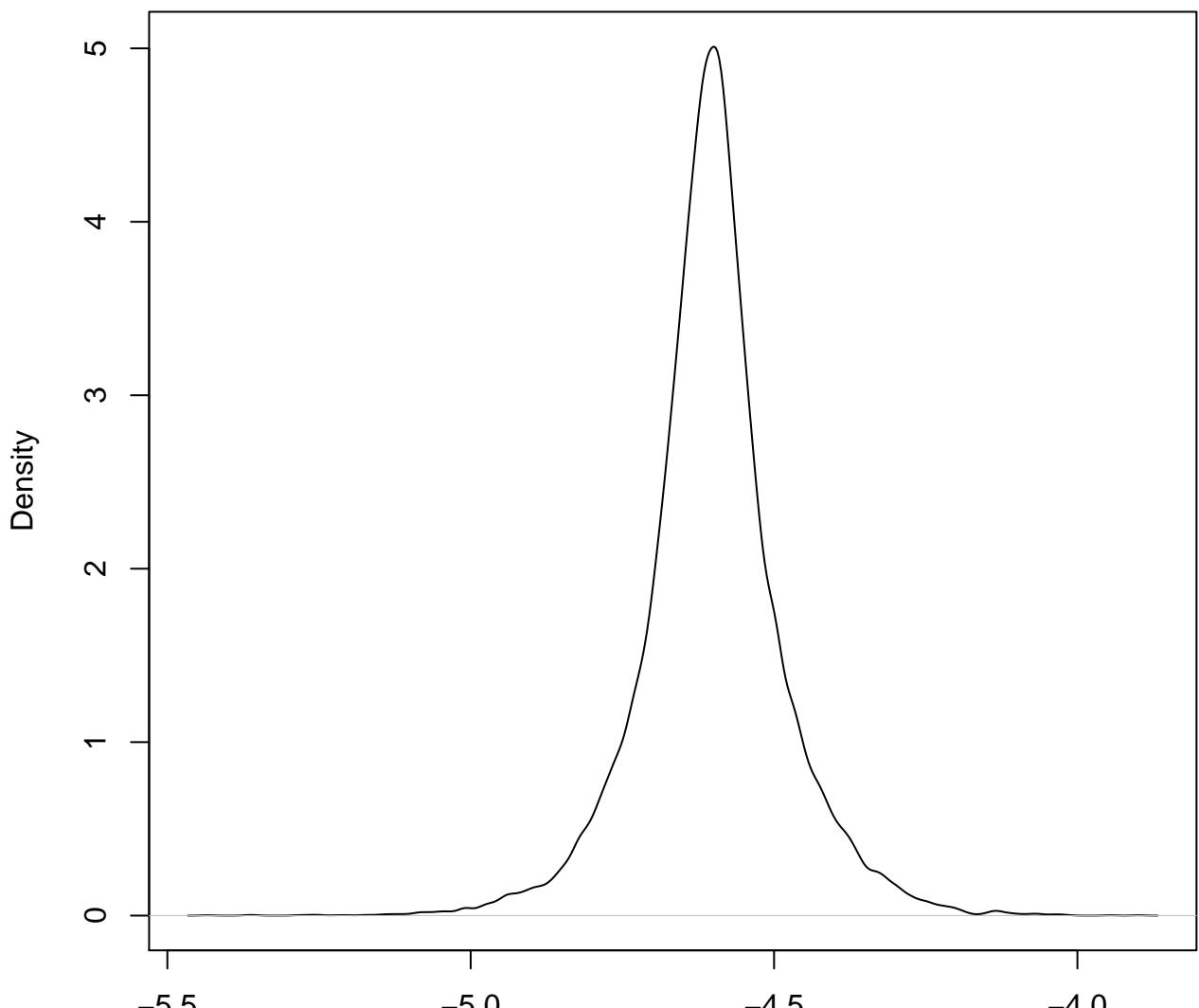


N = 20000 Bandwidth = 0.01085

**density plot of predict posterior of y
821**

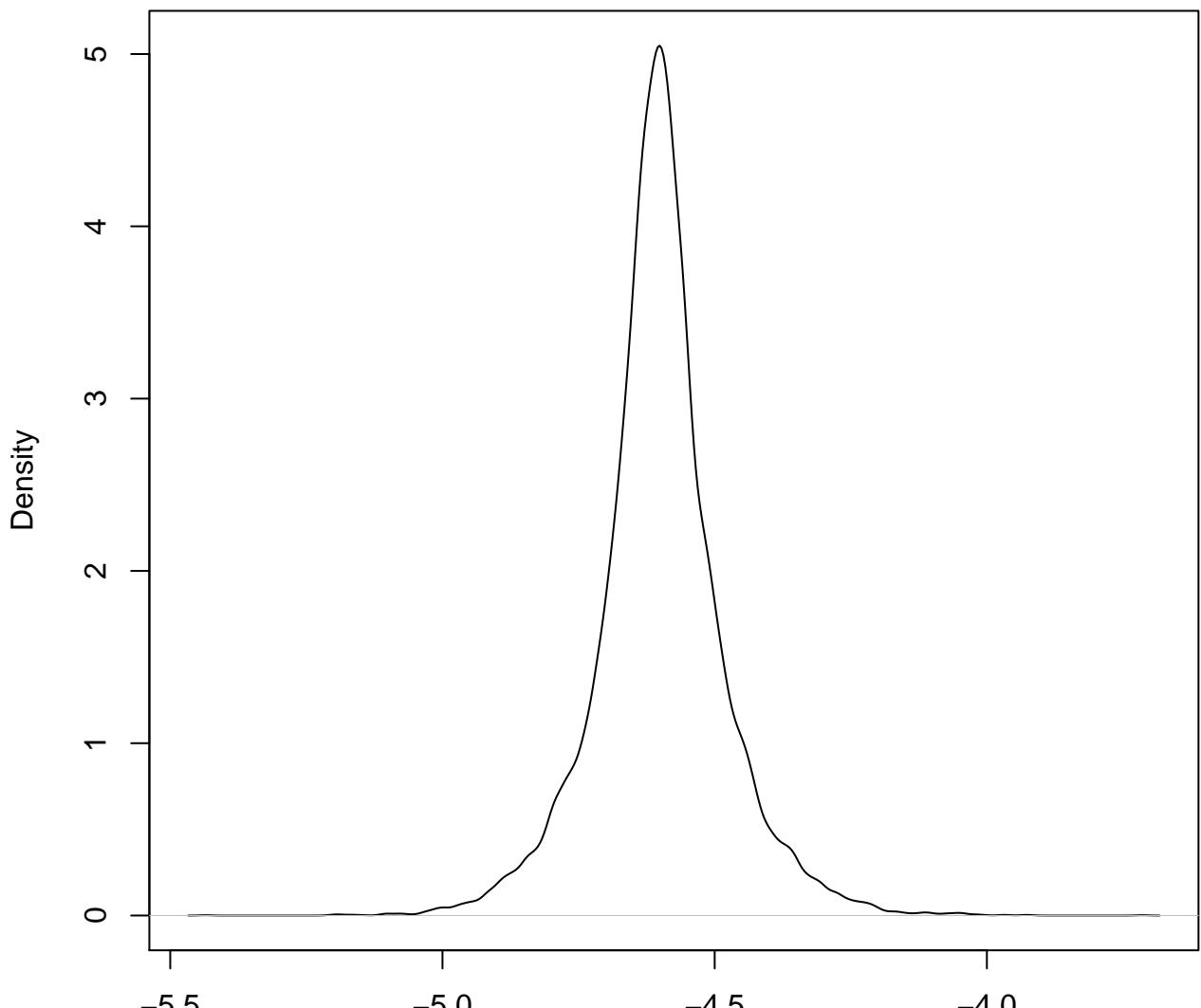


**density plot of predict posterior of y
822**



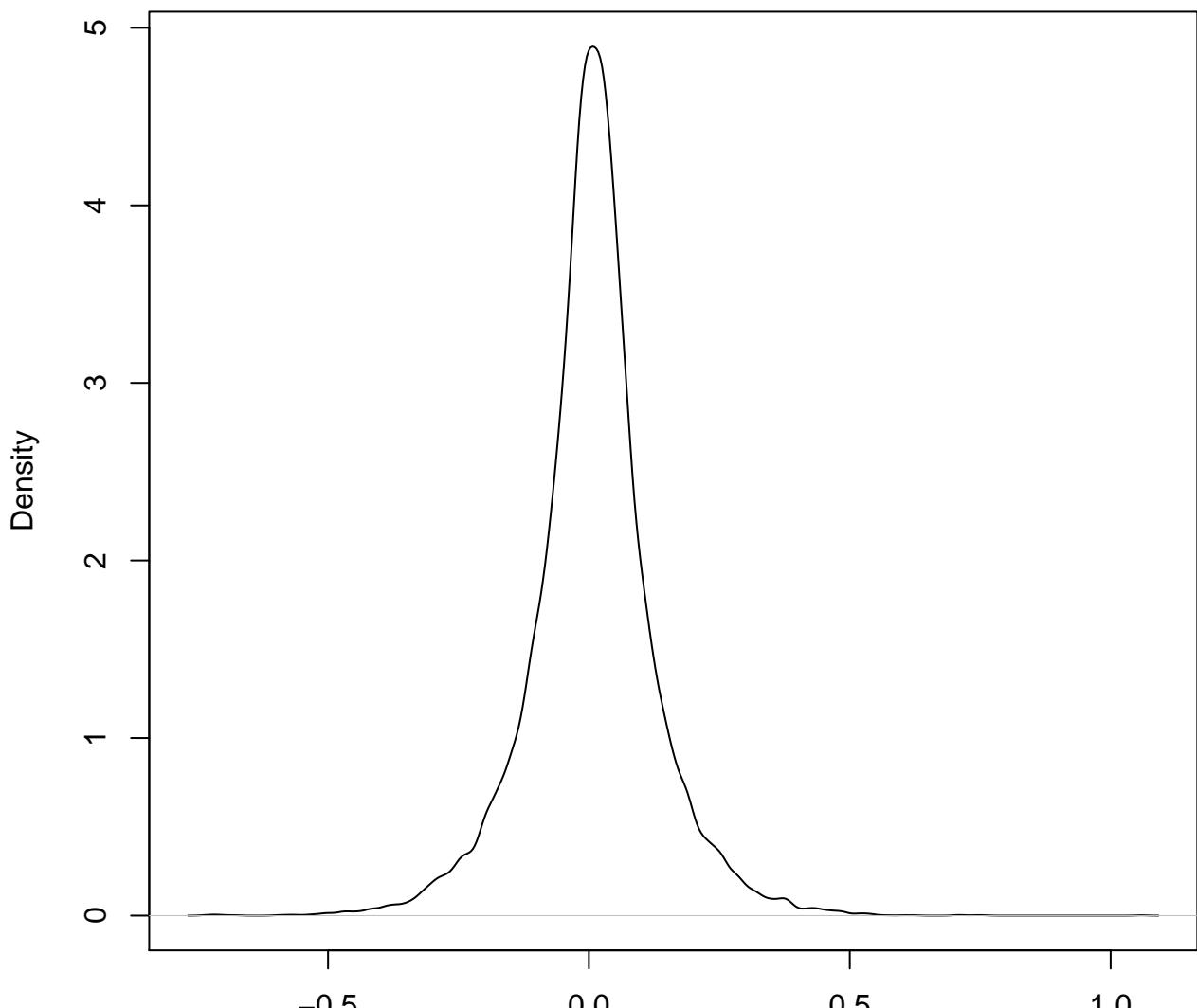
N = 20000 Bandwidth = 0.0107

**density plot of predict posterior of y
823**



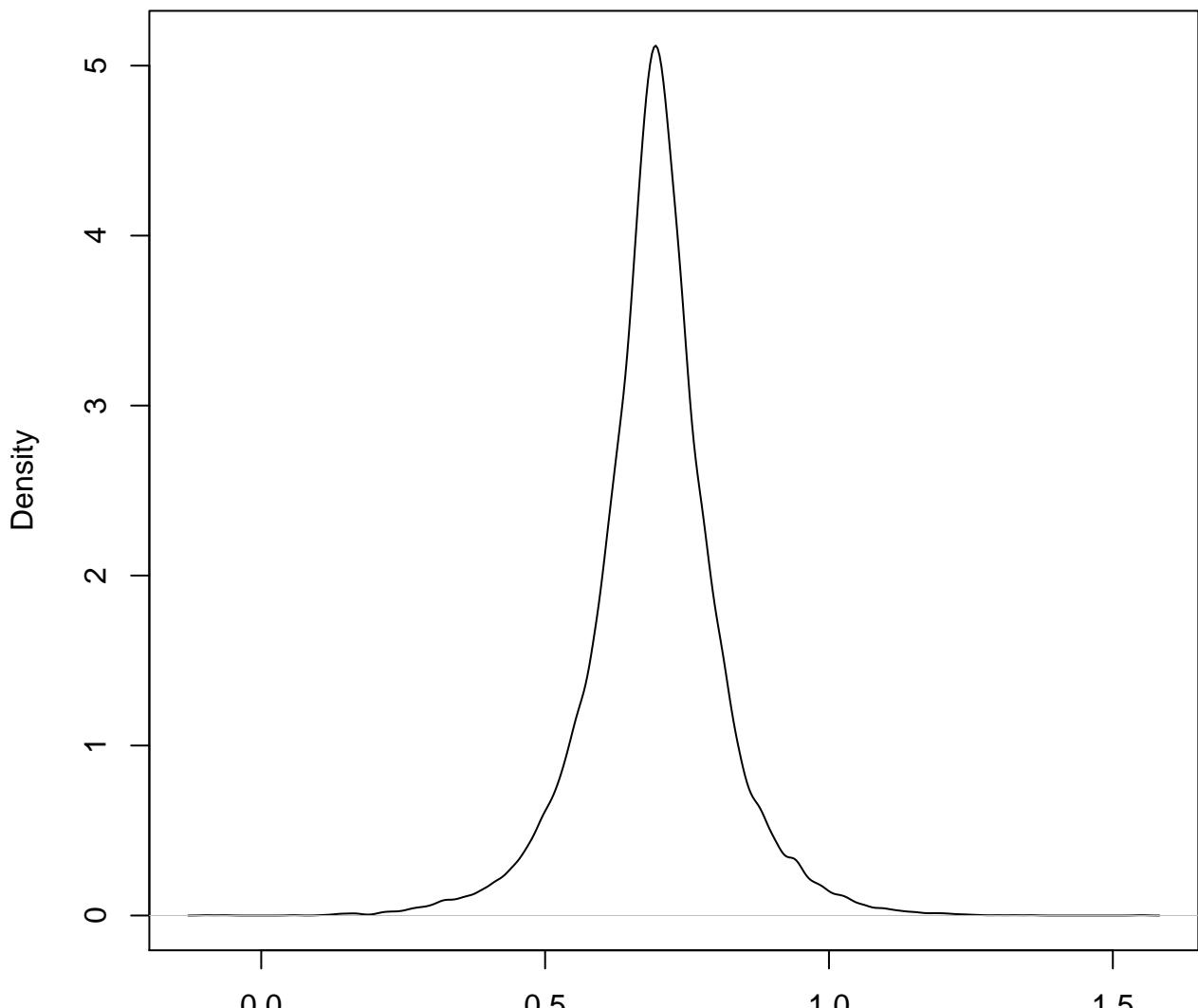
N = 20000 Bandwidth = 0.01064

**density plot of predict posterior of y
824**



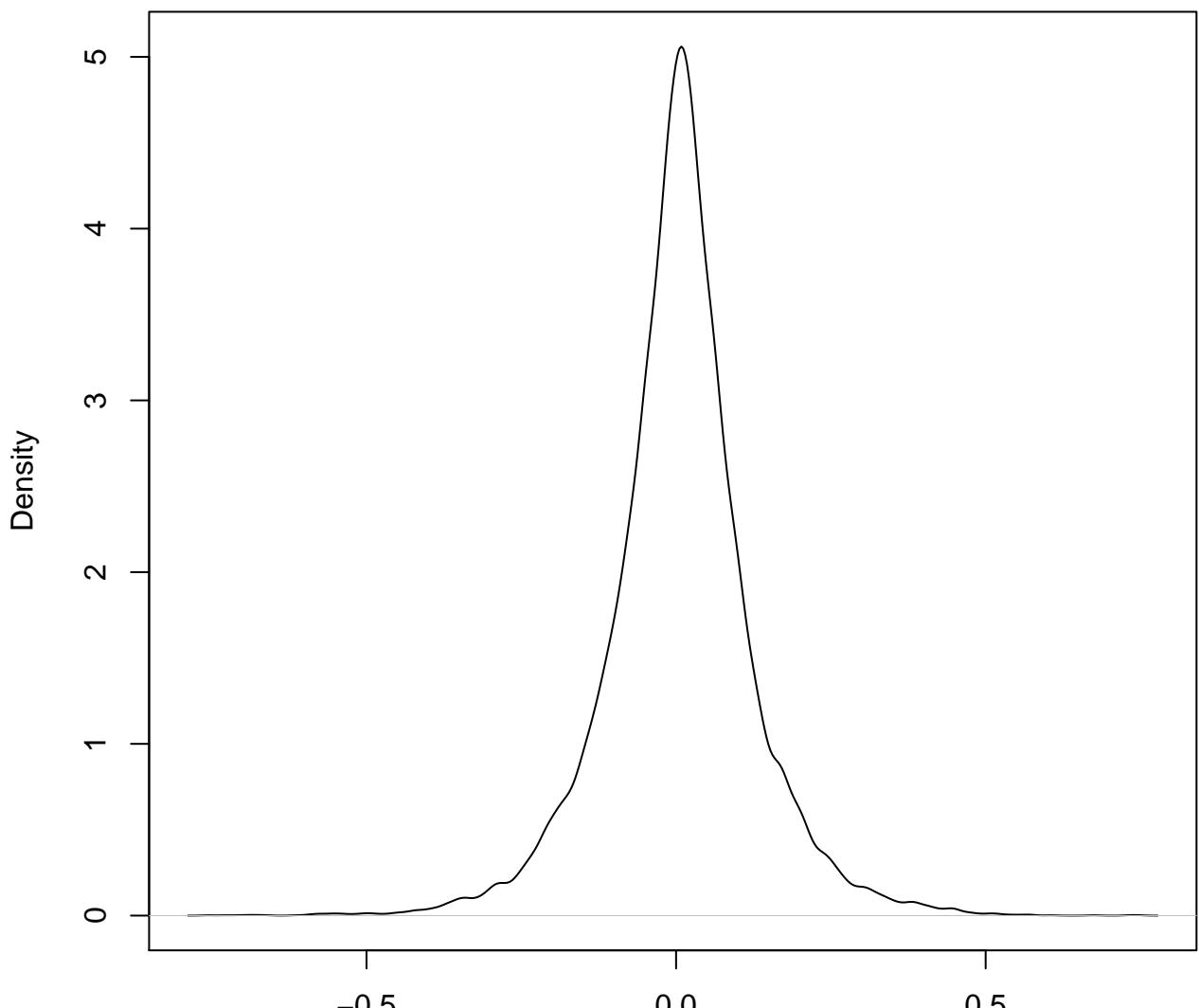
N = 20000 Bandwidth = 0.01074

**density plot of predict posterior of y
825**



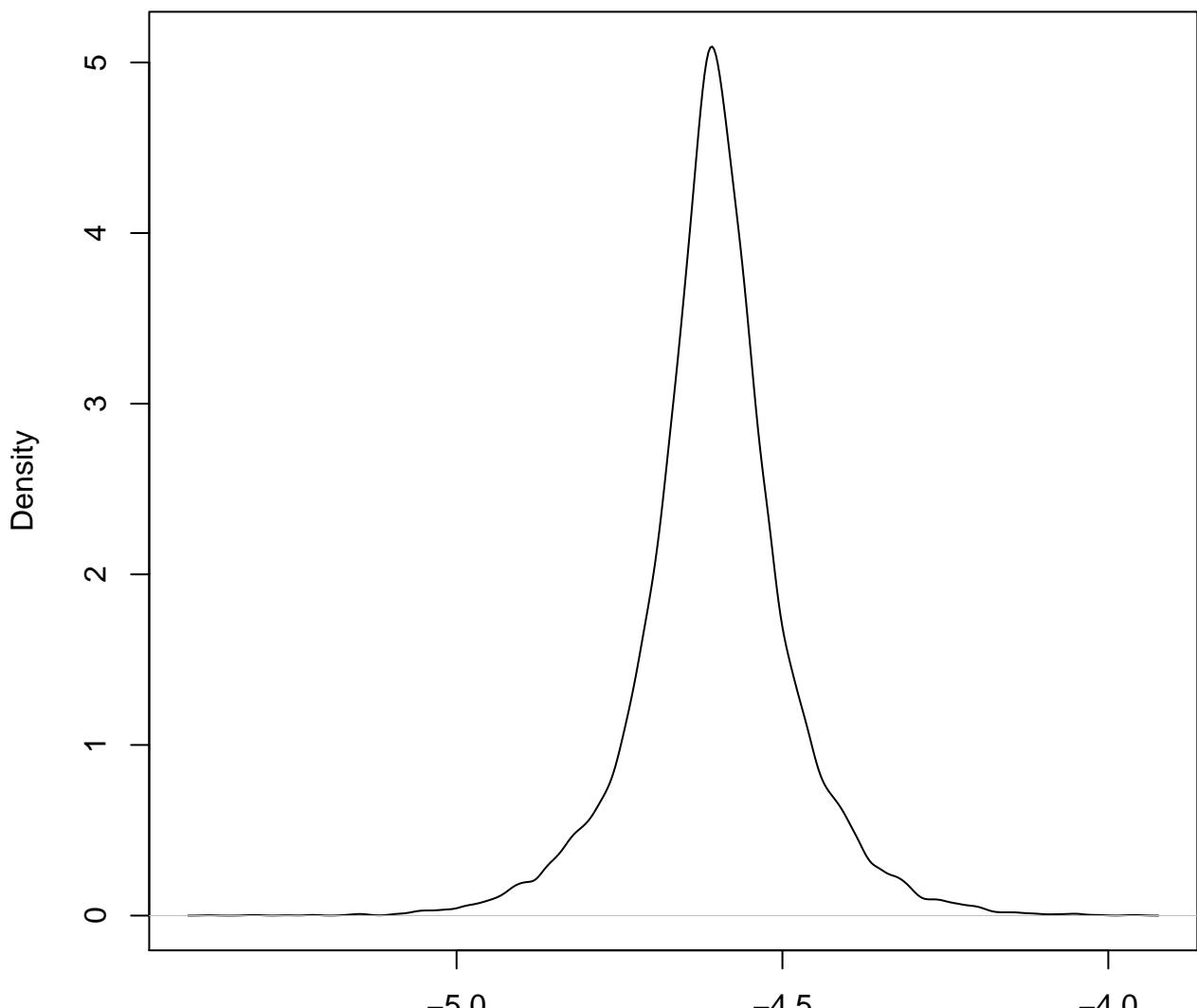
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
826**



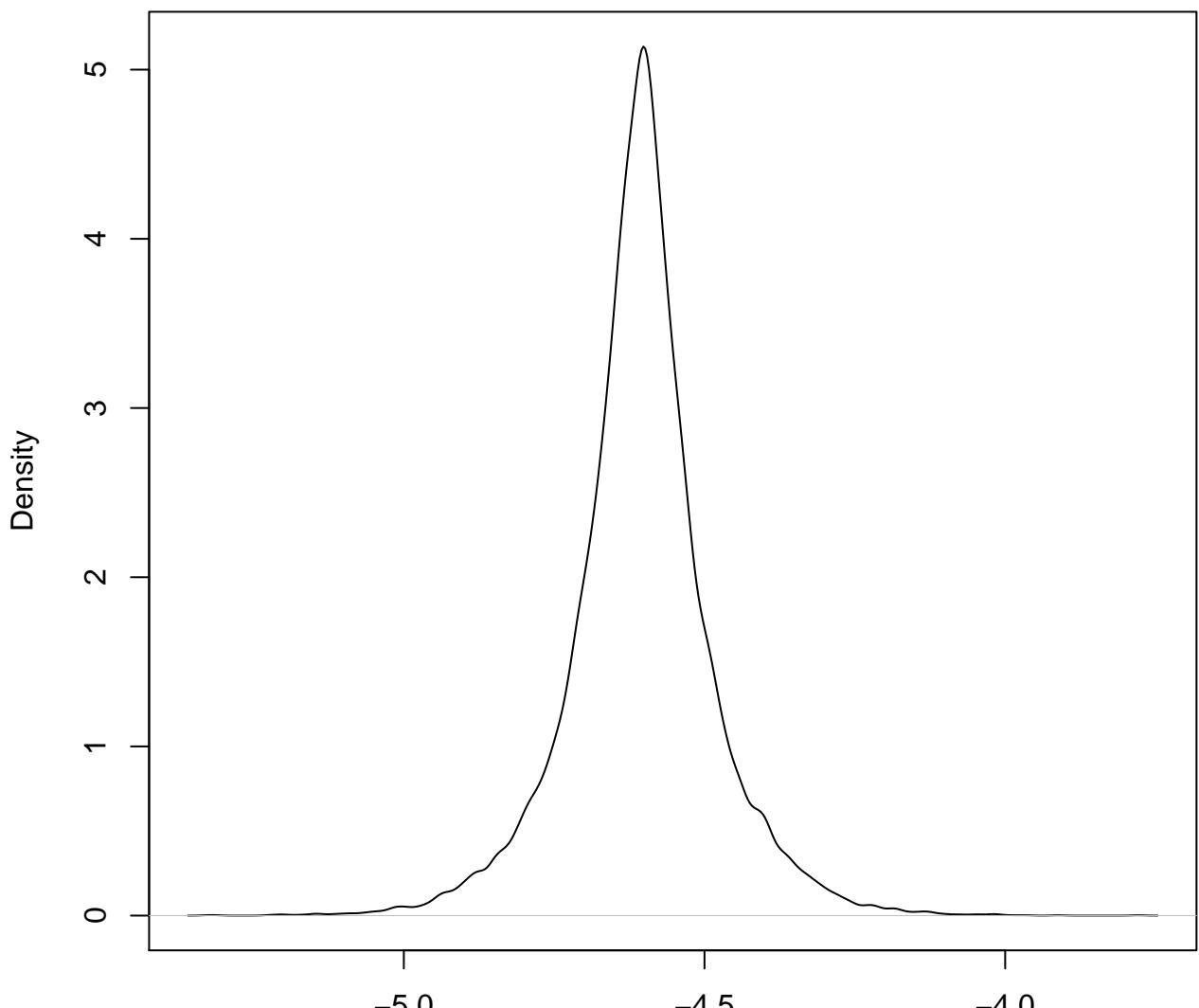
N = 20000 Bandwidth = 0.01096

**density plot of predict posterior of y
827**



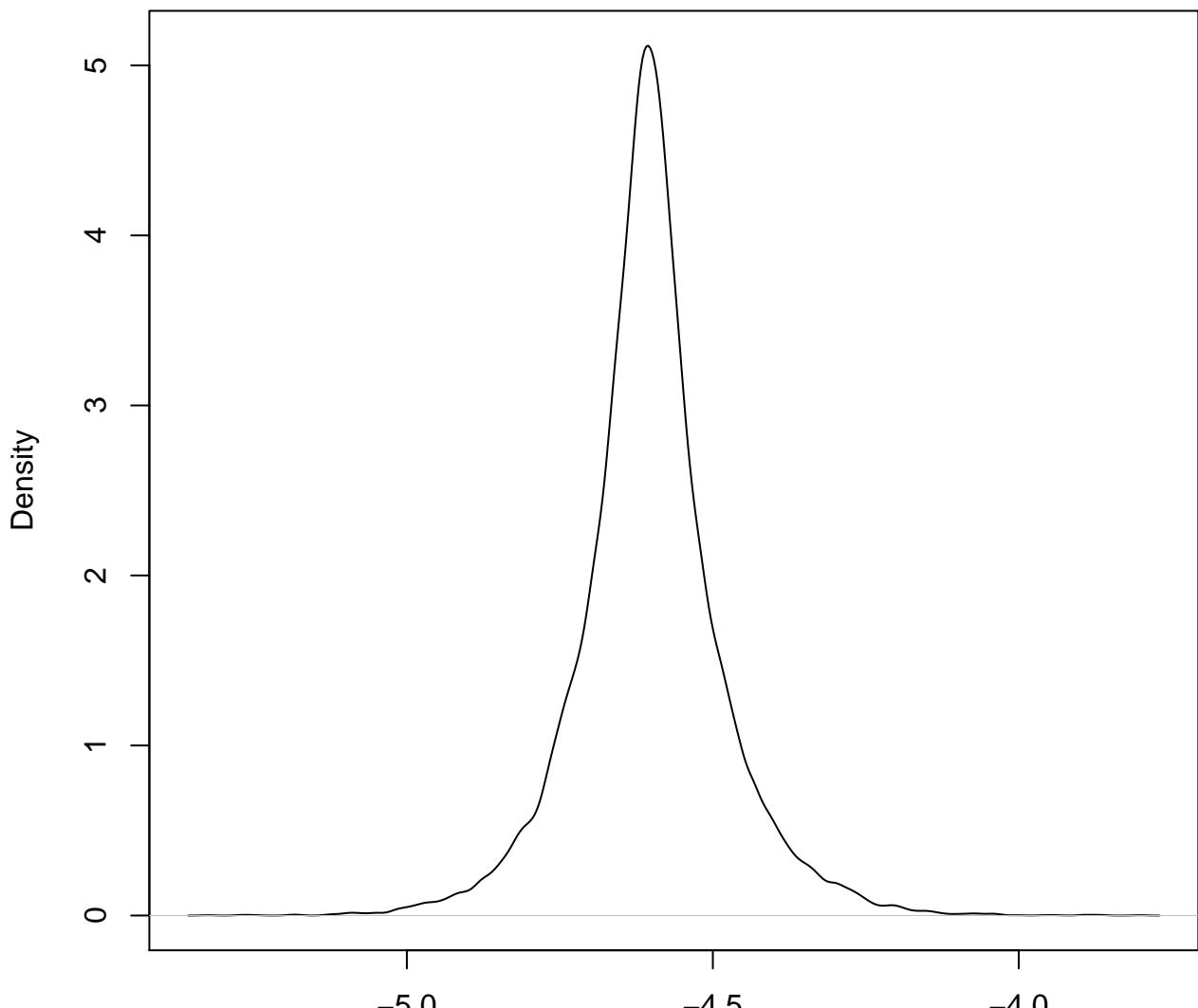
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
828**



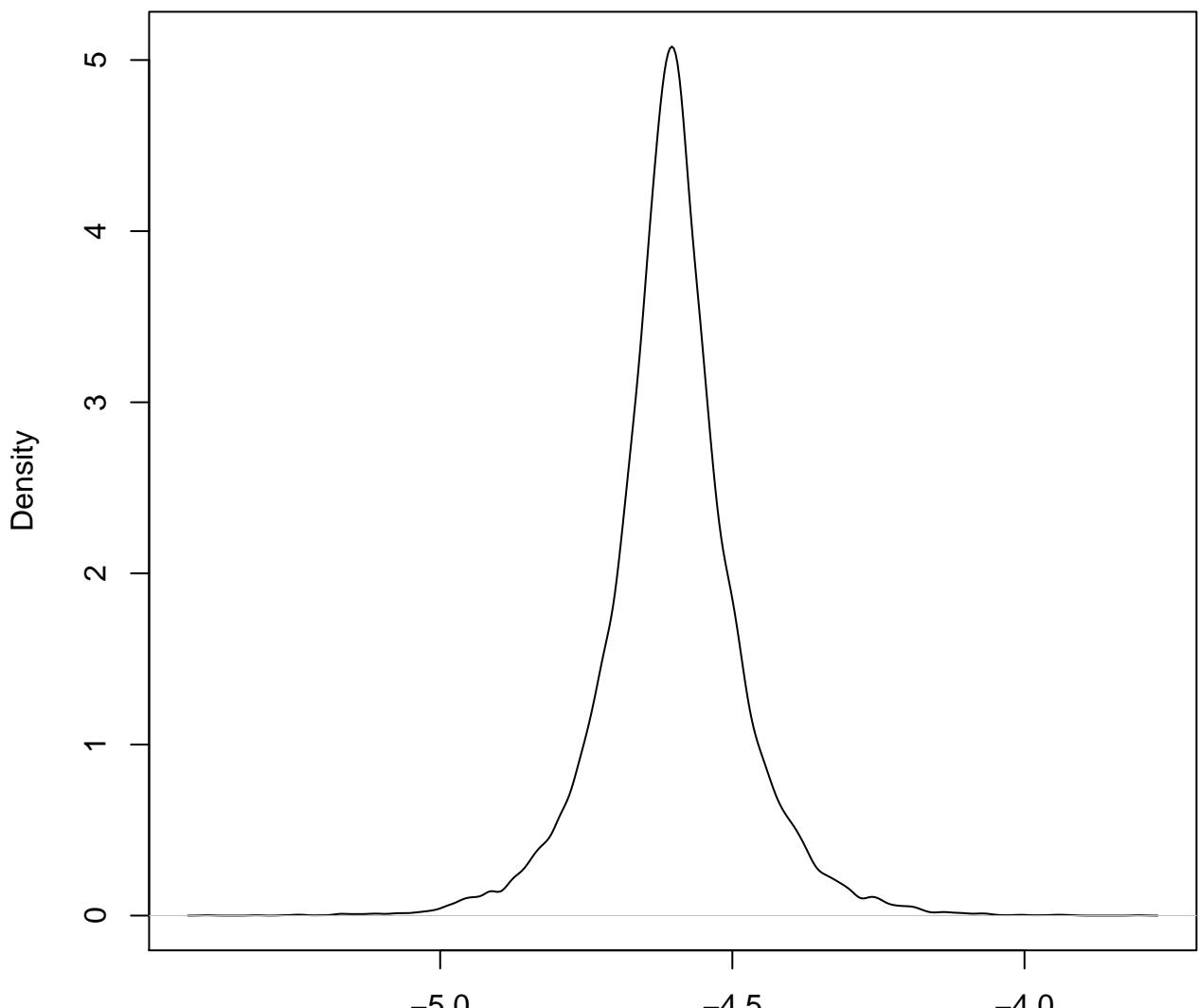
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
829**



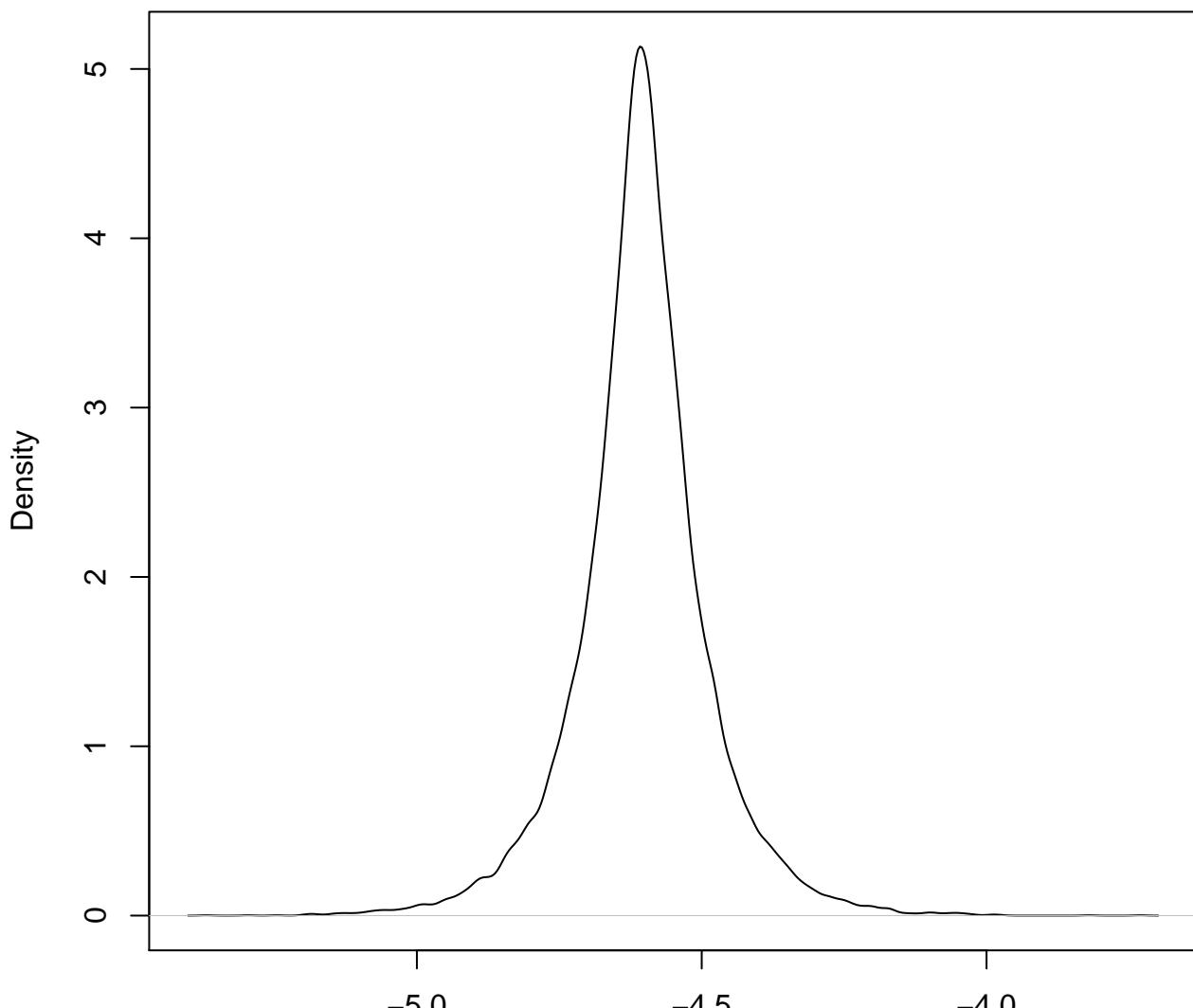
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
830**



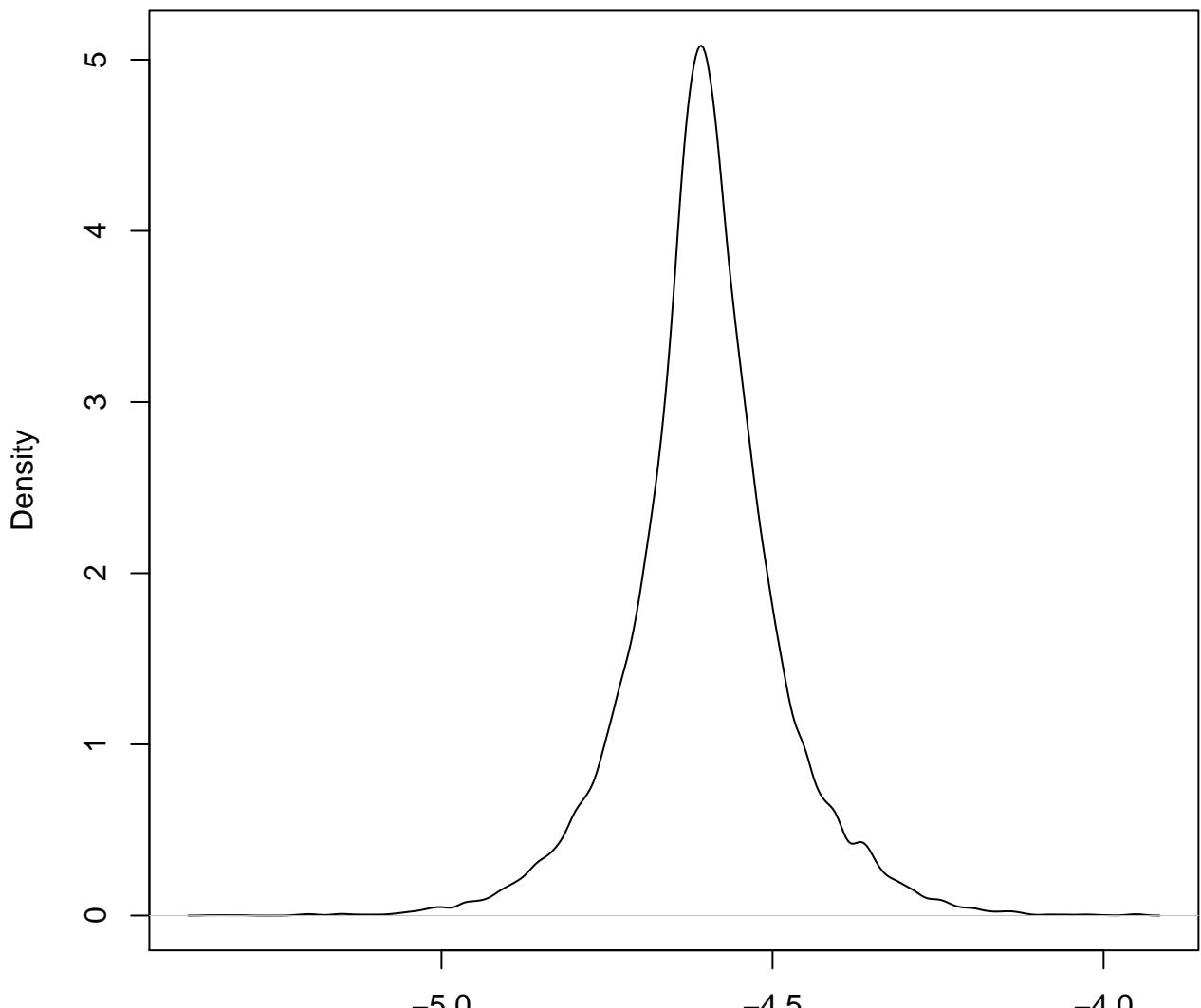
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
831**



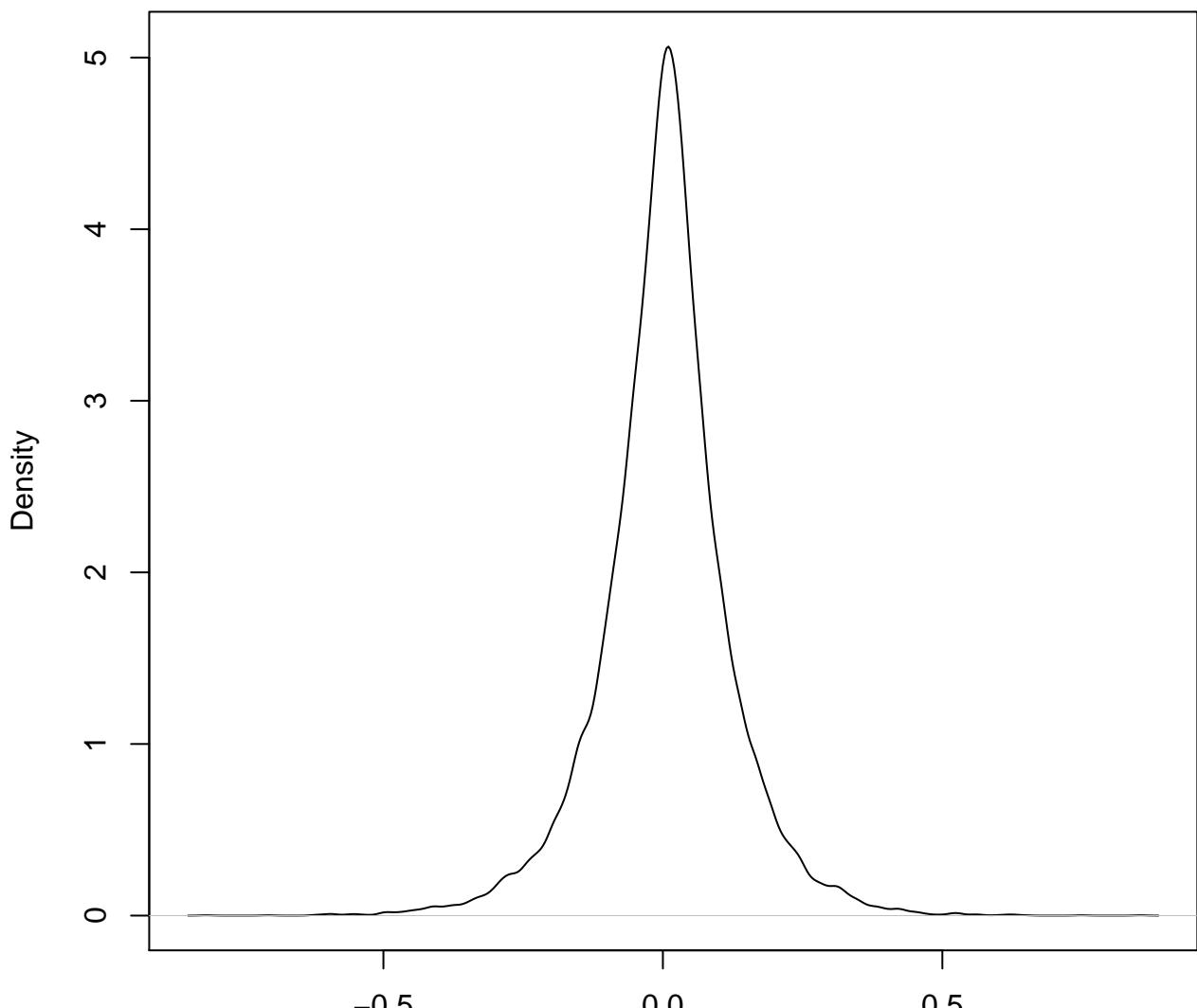
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
832**



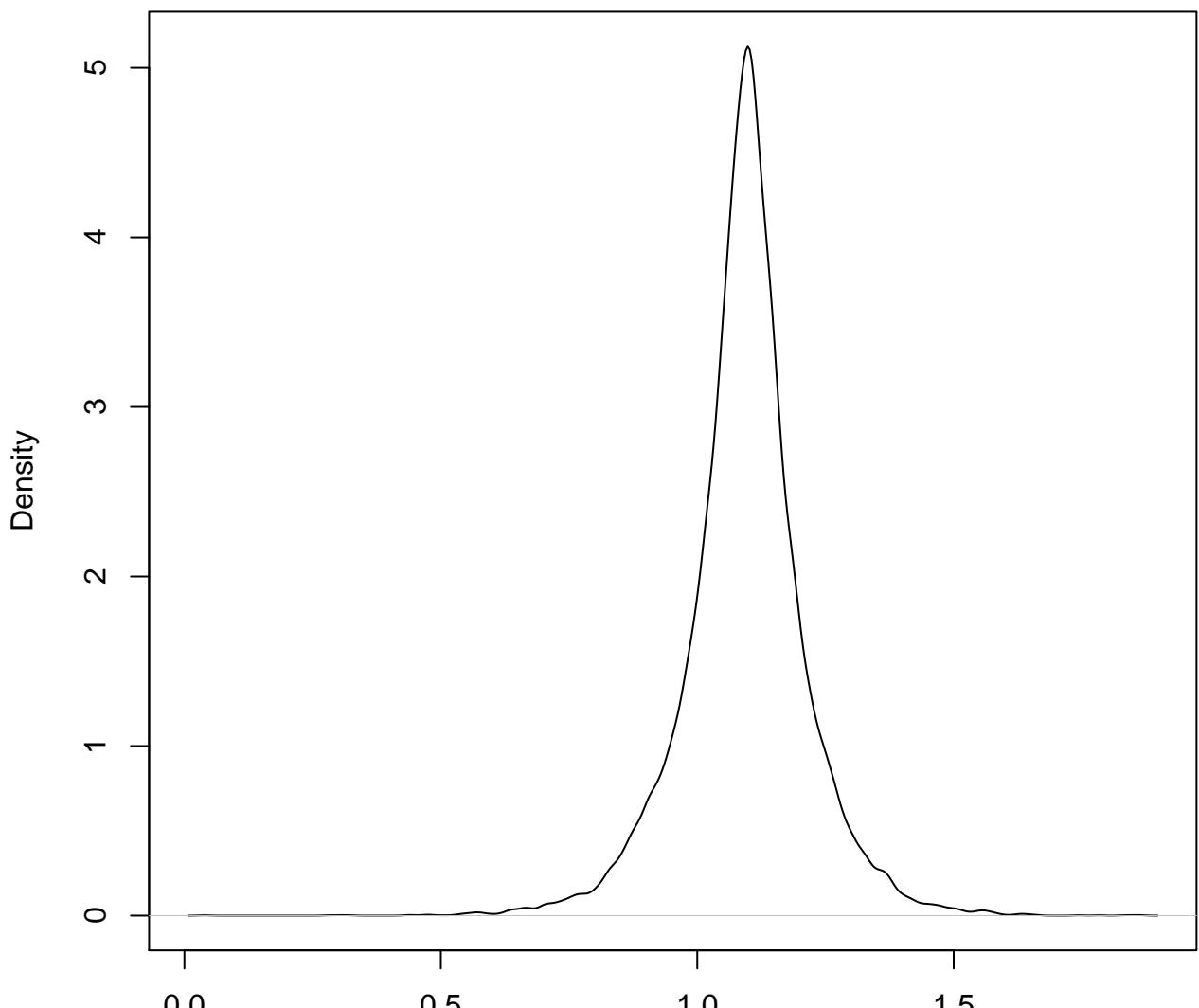
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
833**



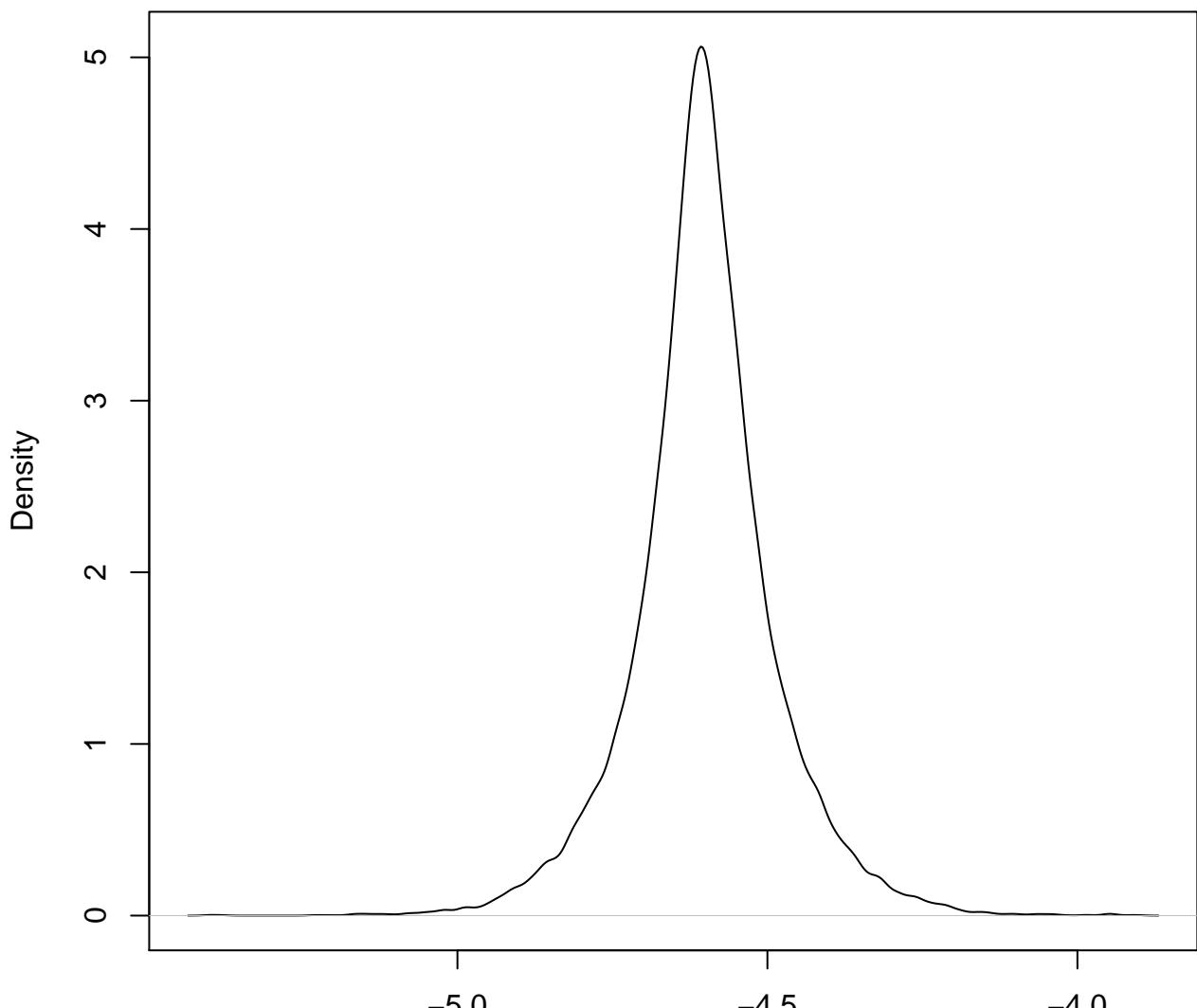
N = 20000 Bandwidth = 0.01094

**density plot of predict posterior of y
834**



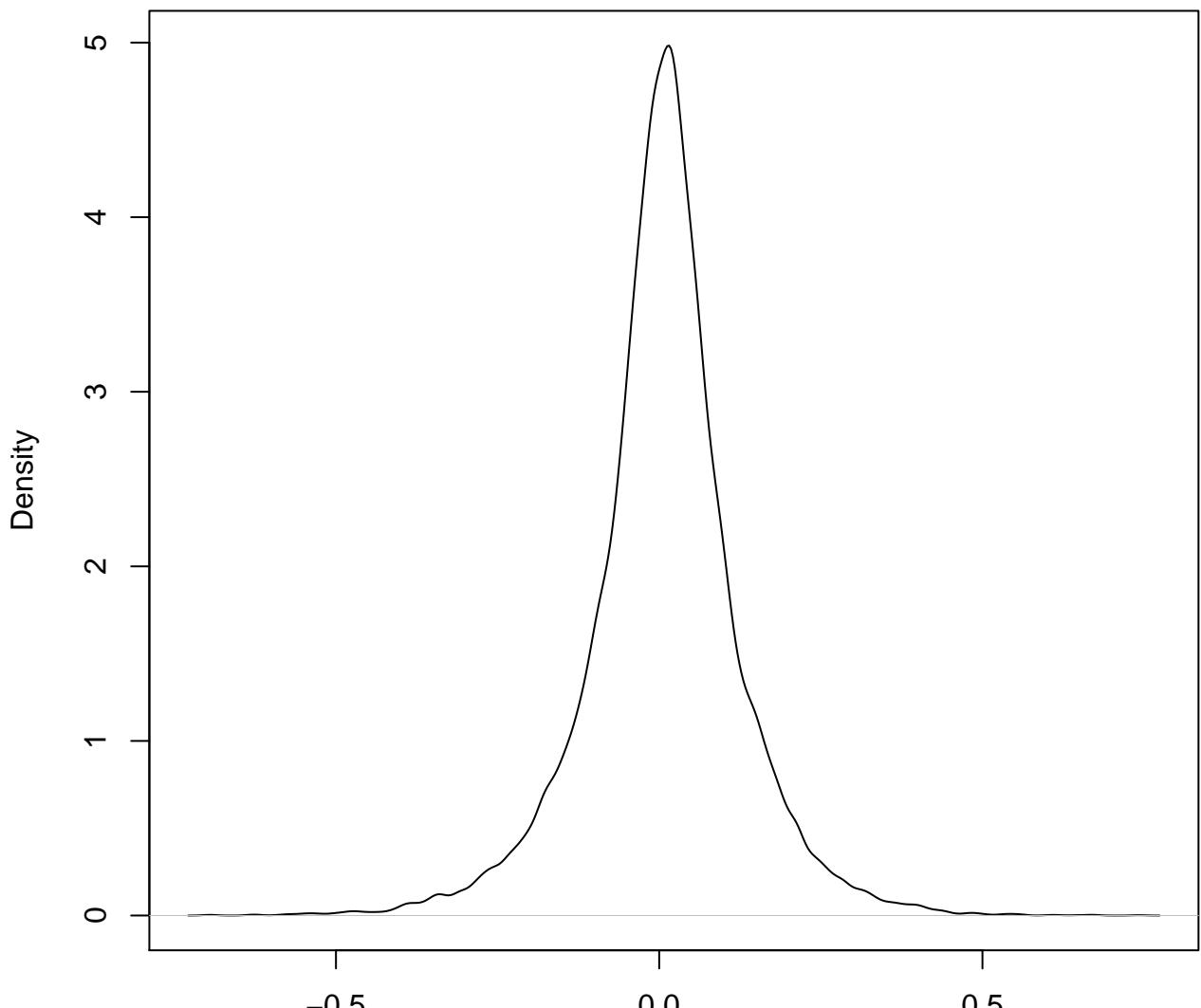
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
835**



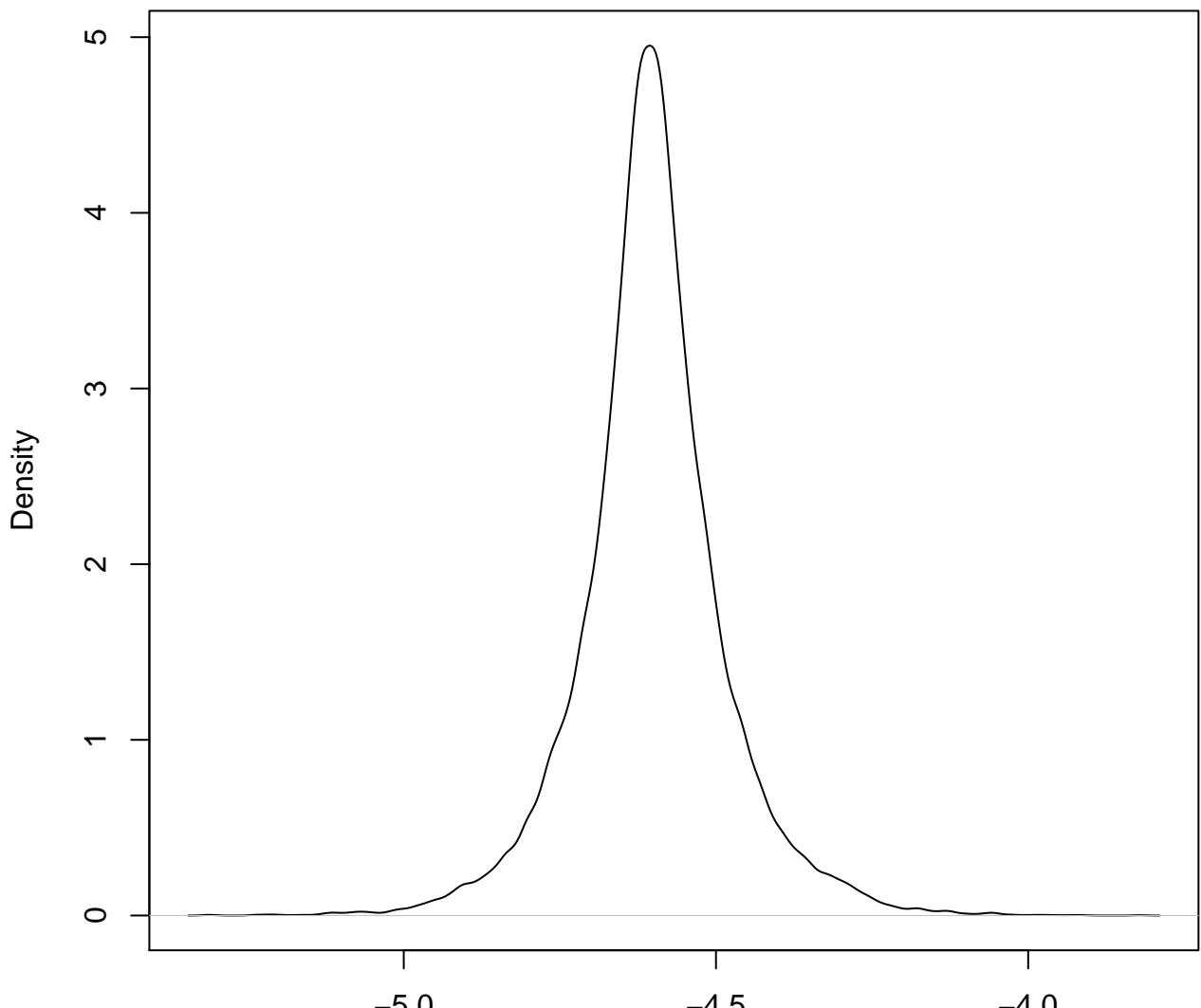
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
836**



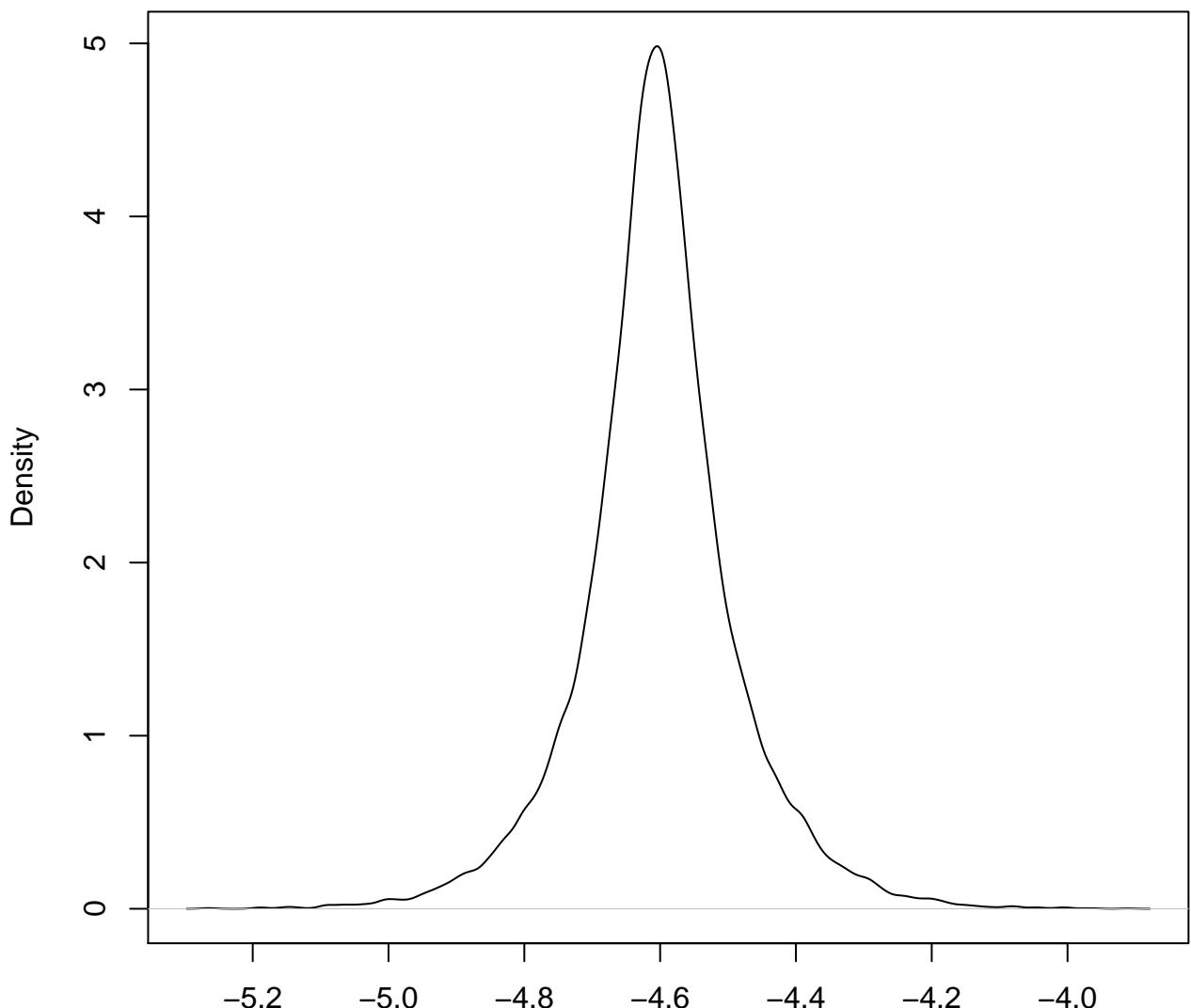
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
837**



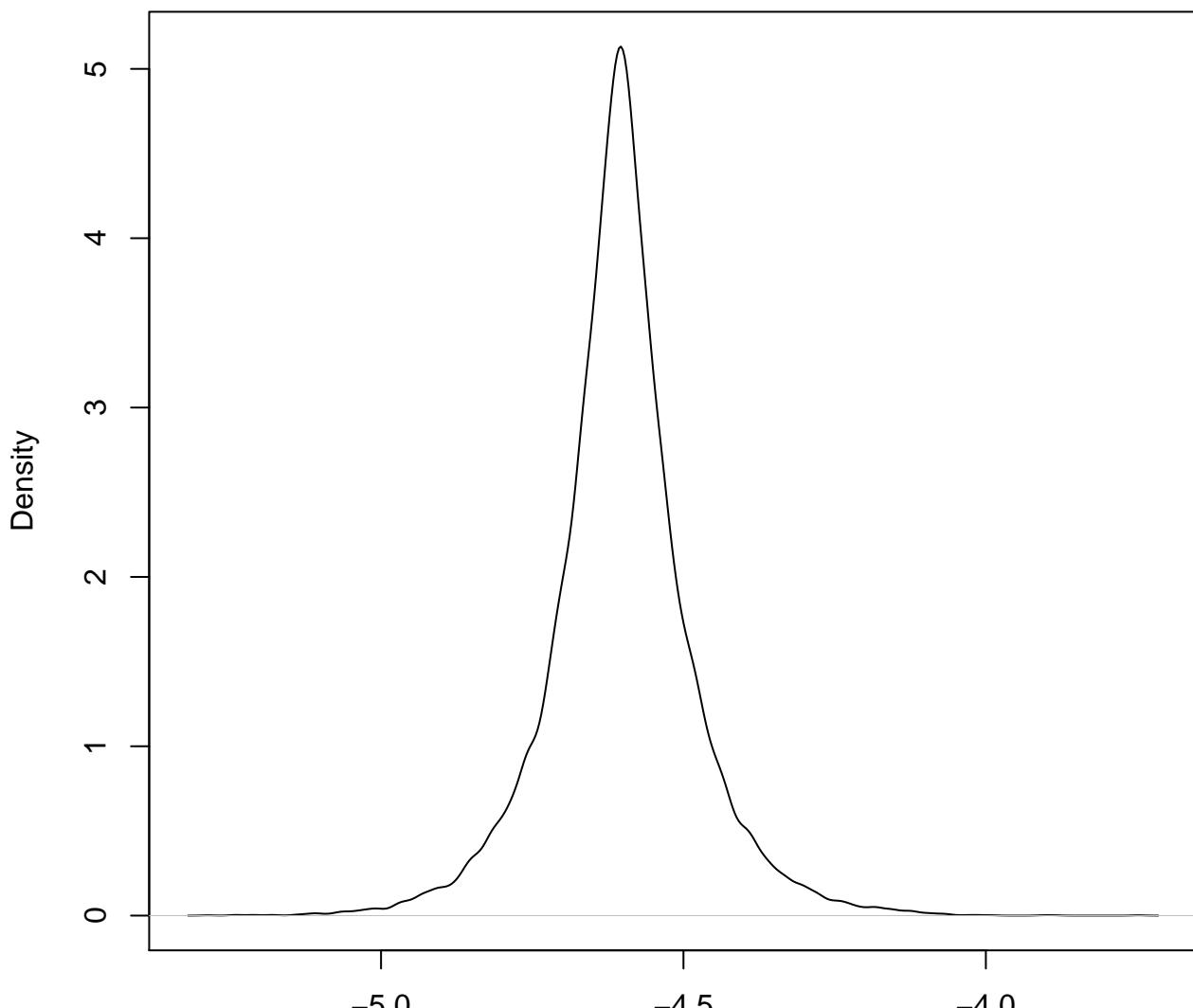
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
838**



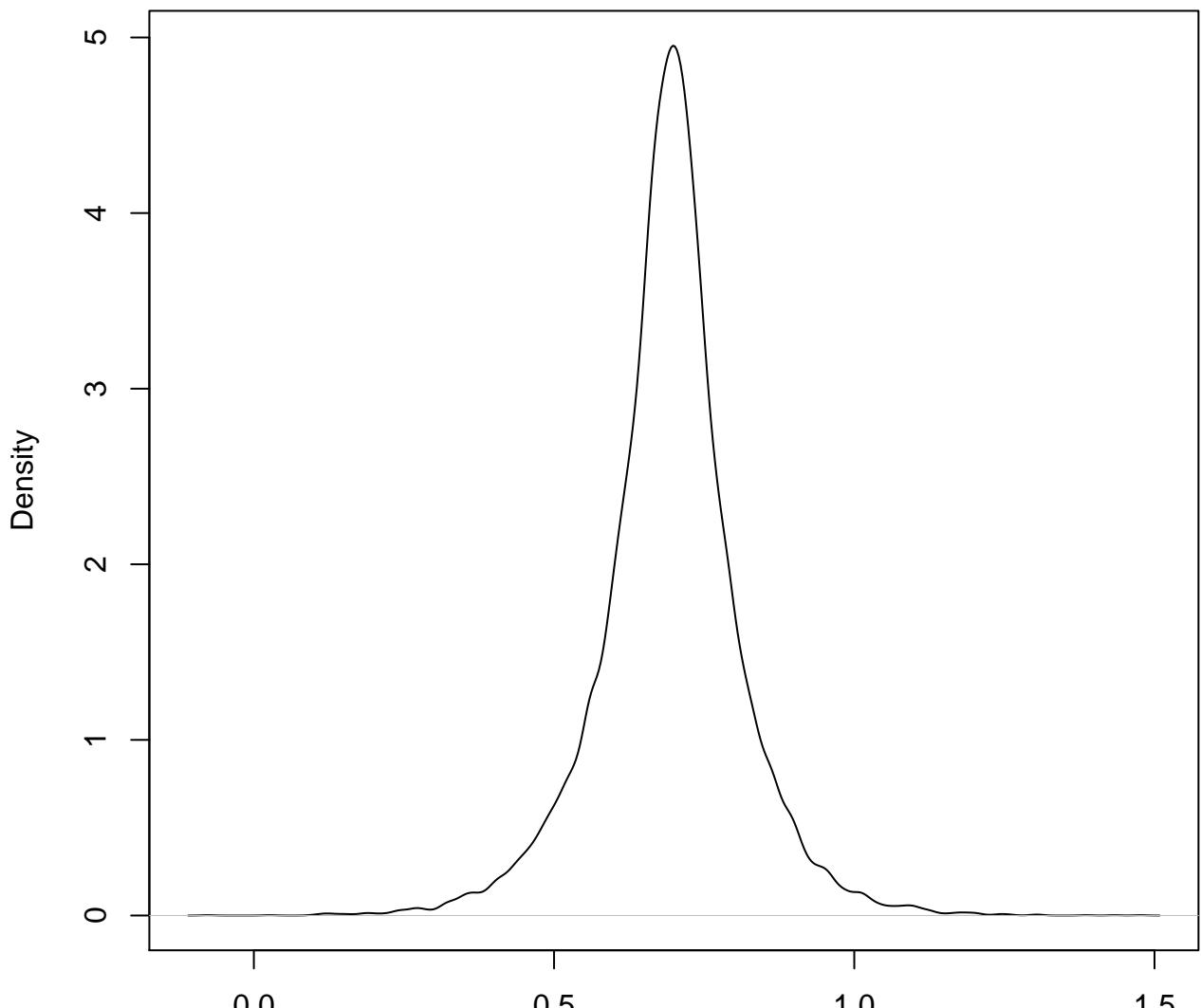
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
839**



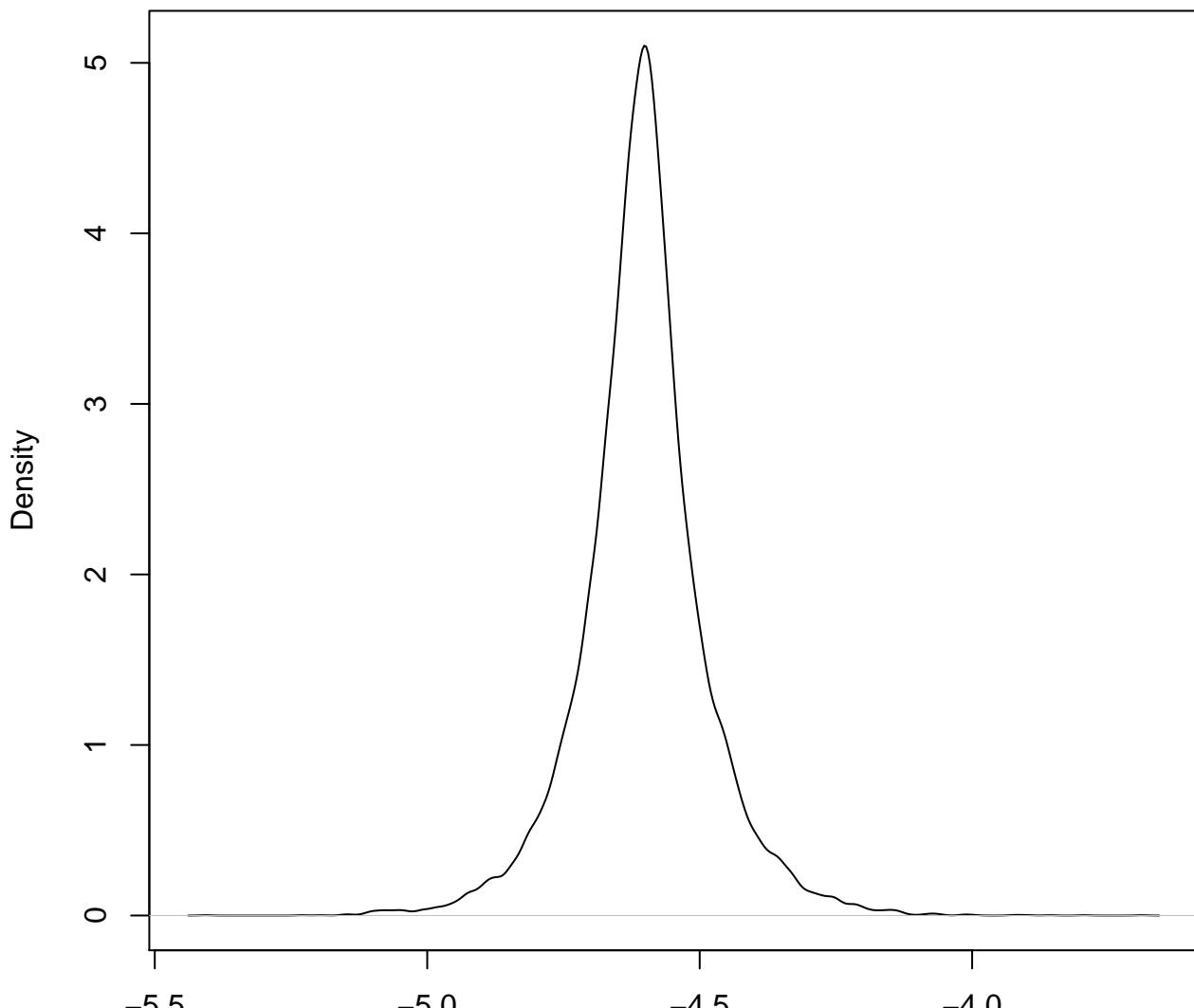
N = 20000 Bandwidth = 0.01095

**density plot of predict posterior of y
840**



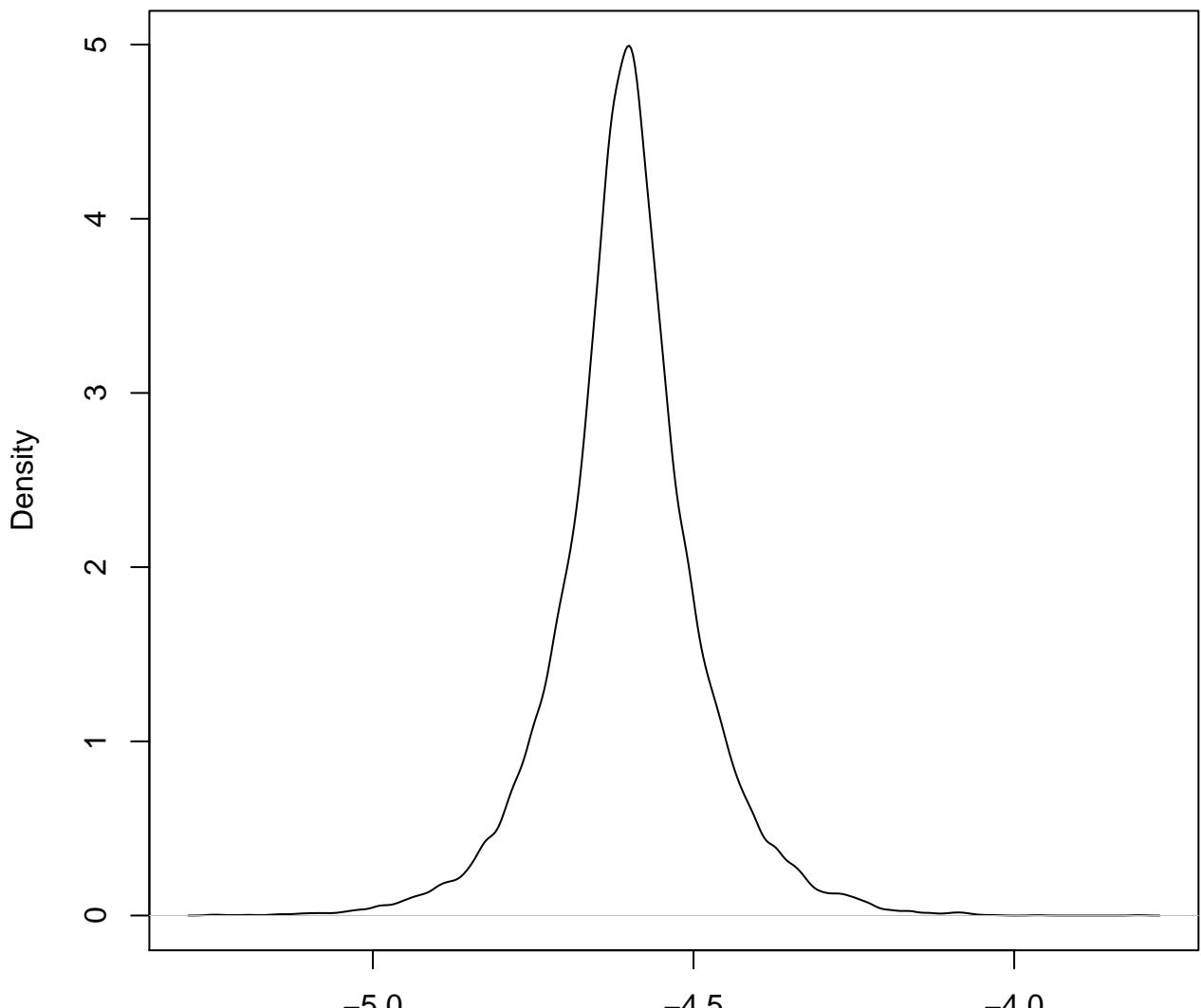
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
841**



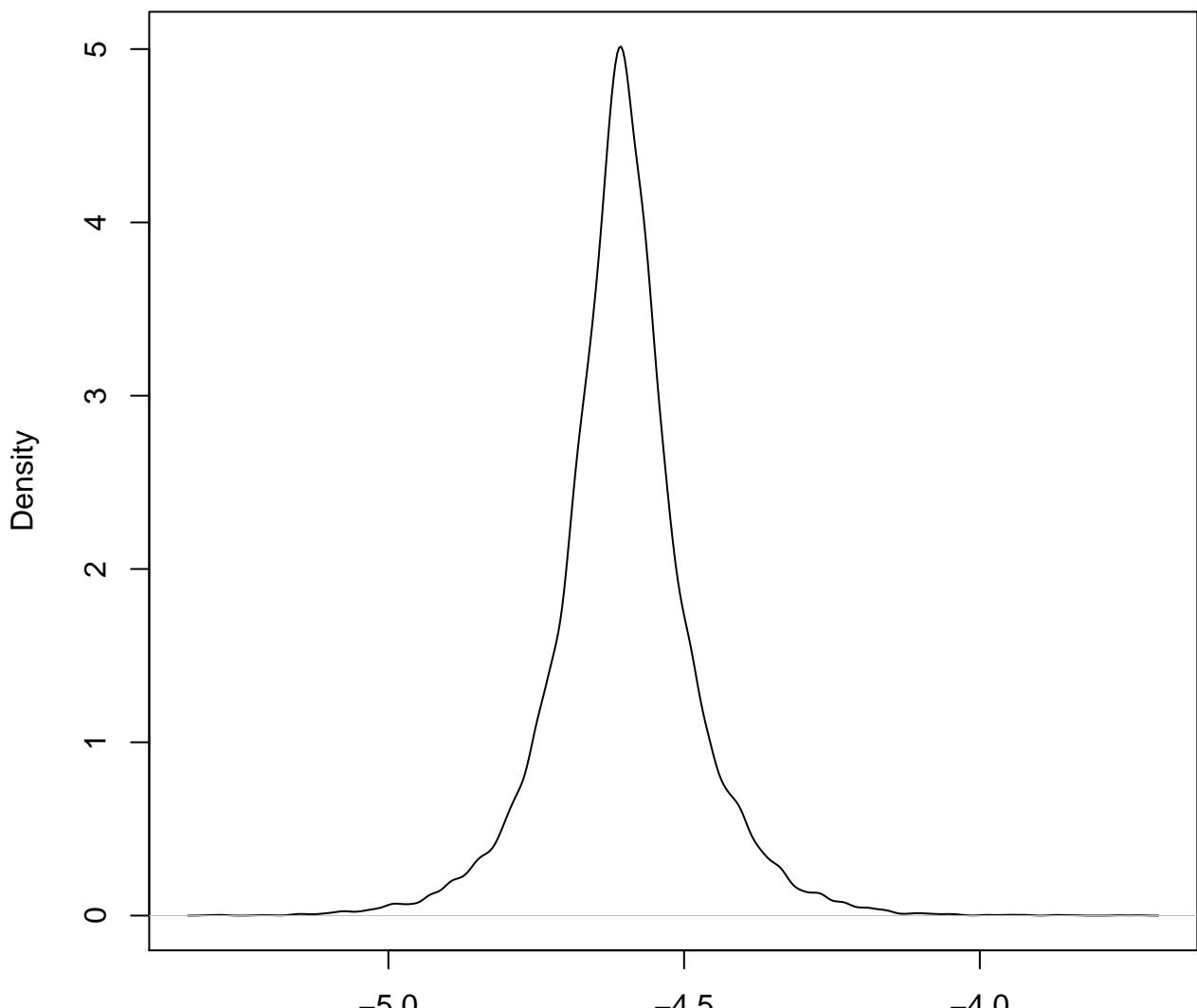
N = 20000 Bandwidth = 0.01068

**density plot of predict posterior of y
842**



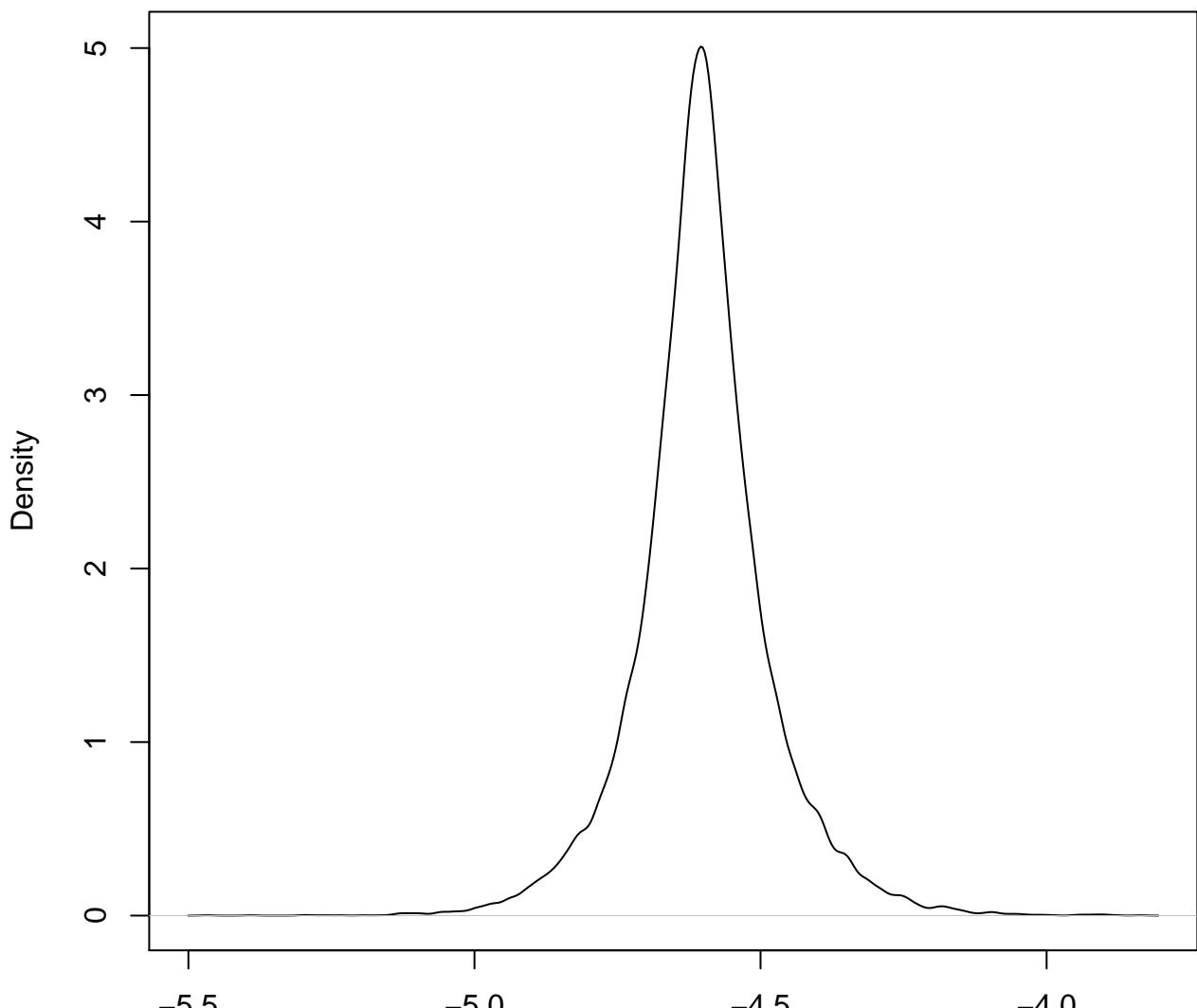
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
843**



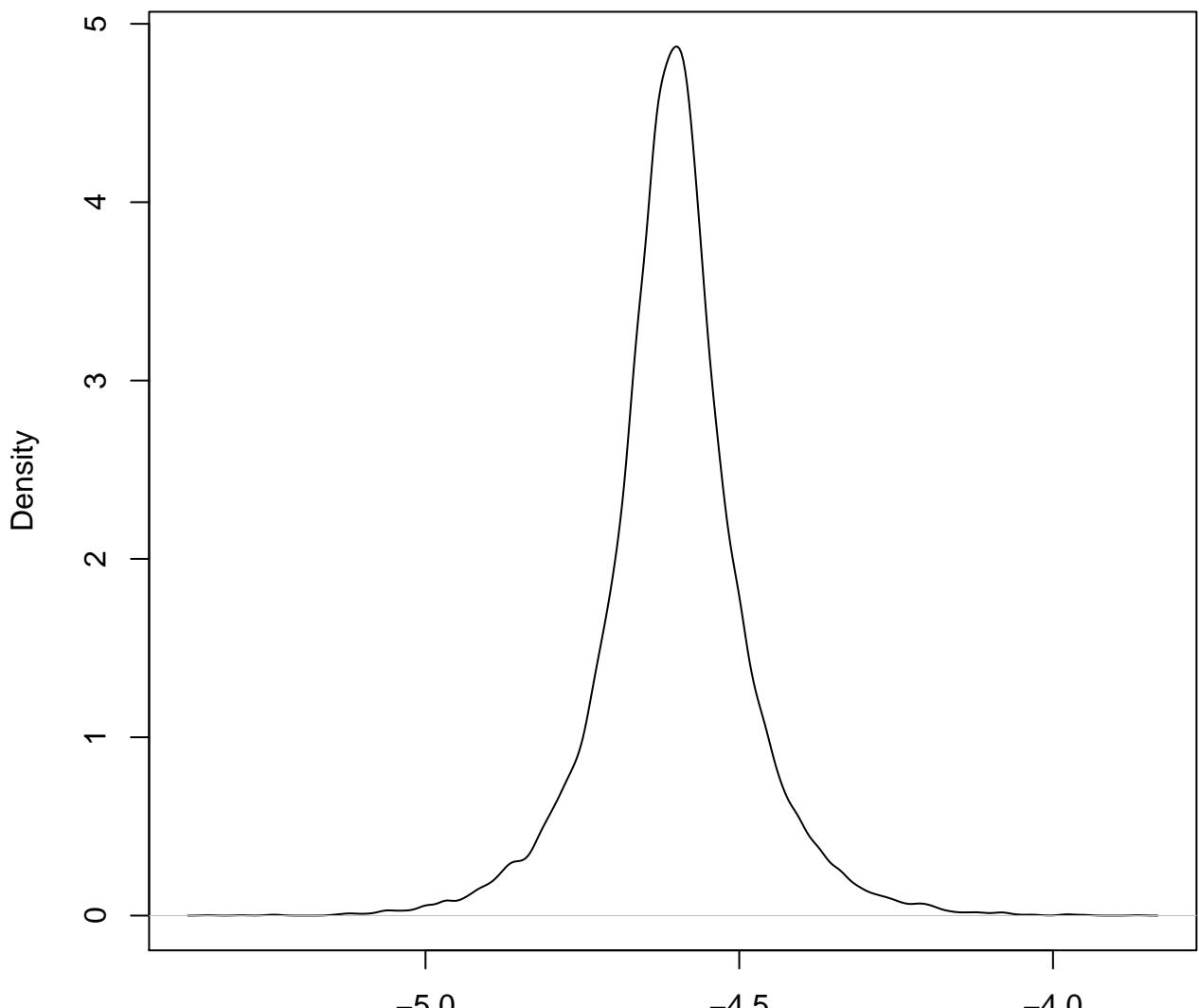
N = 20000 Bandwidth = 0.01099

**density plot of predict posterior of y
844**



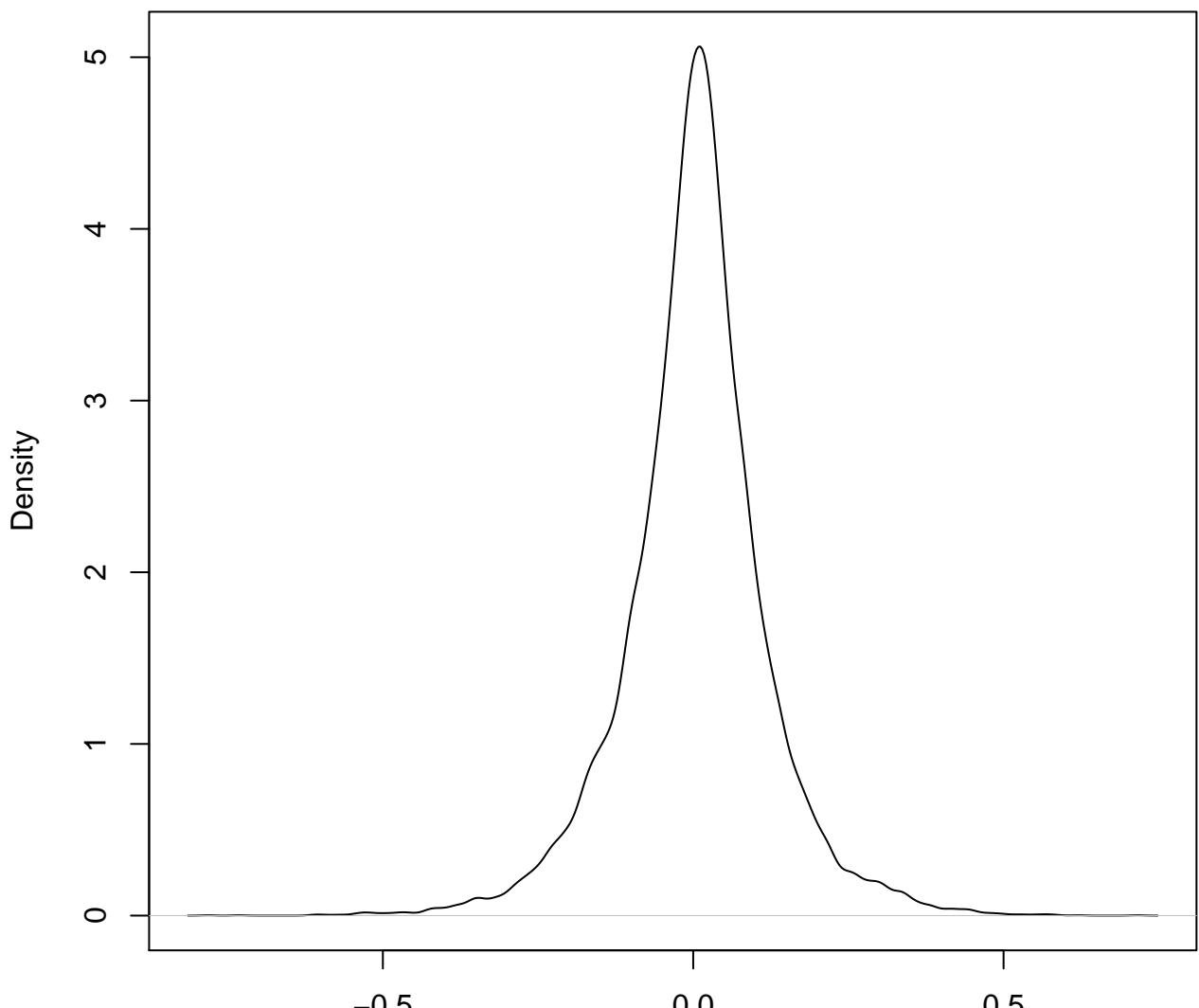
N = 20000 Bandwidth = 0.01092

**density plot of predict posterior of y
845**



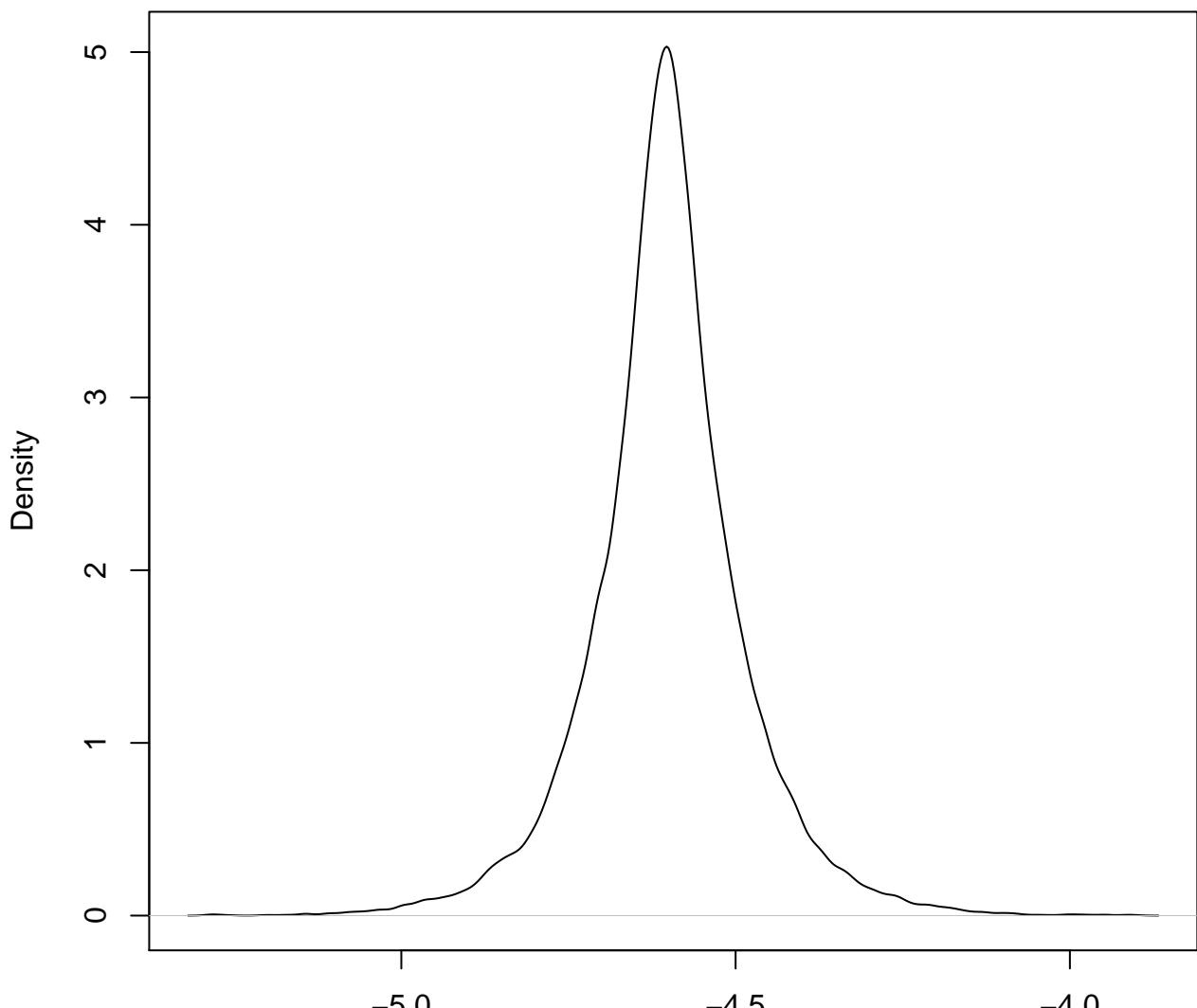
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
846**



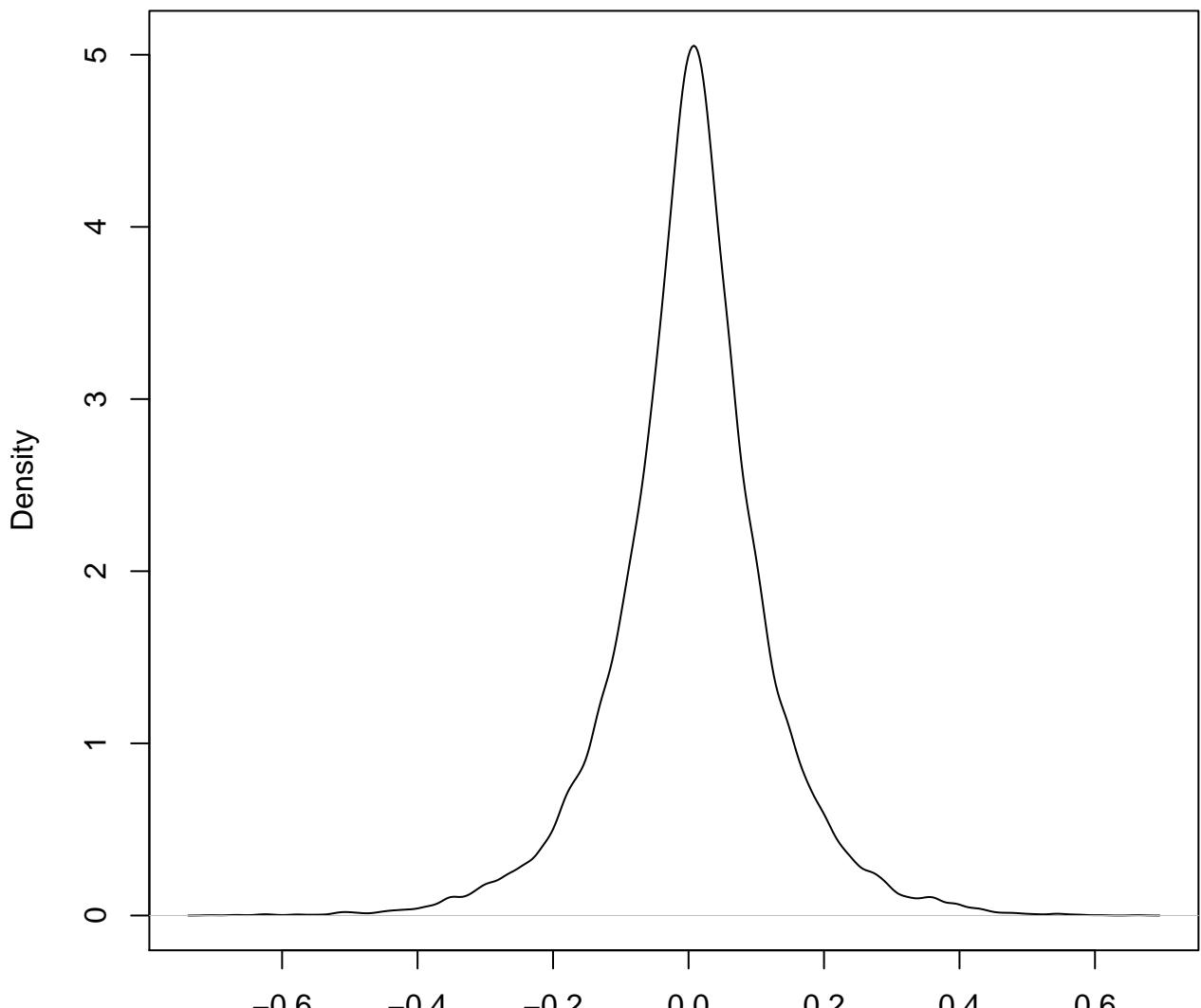
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
847**



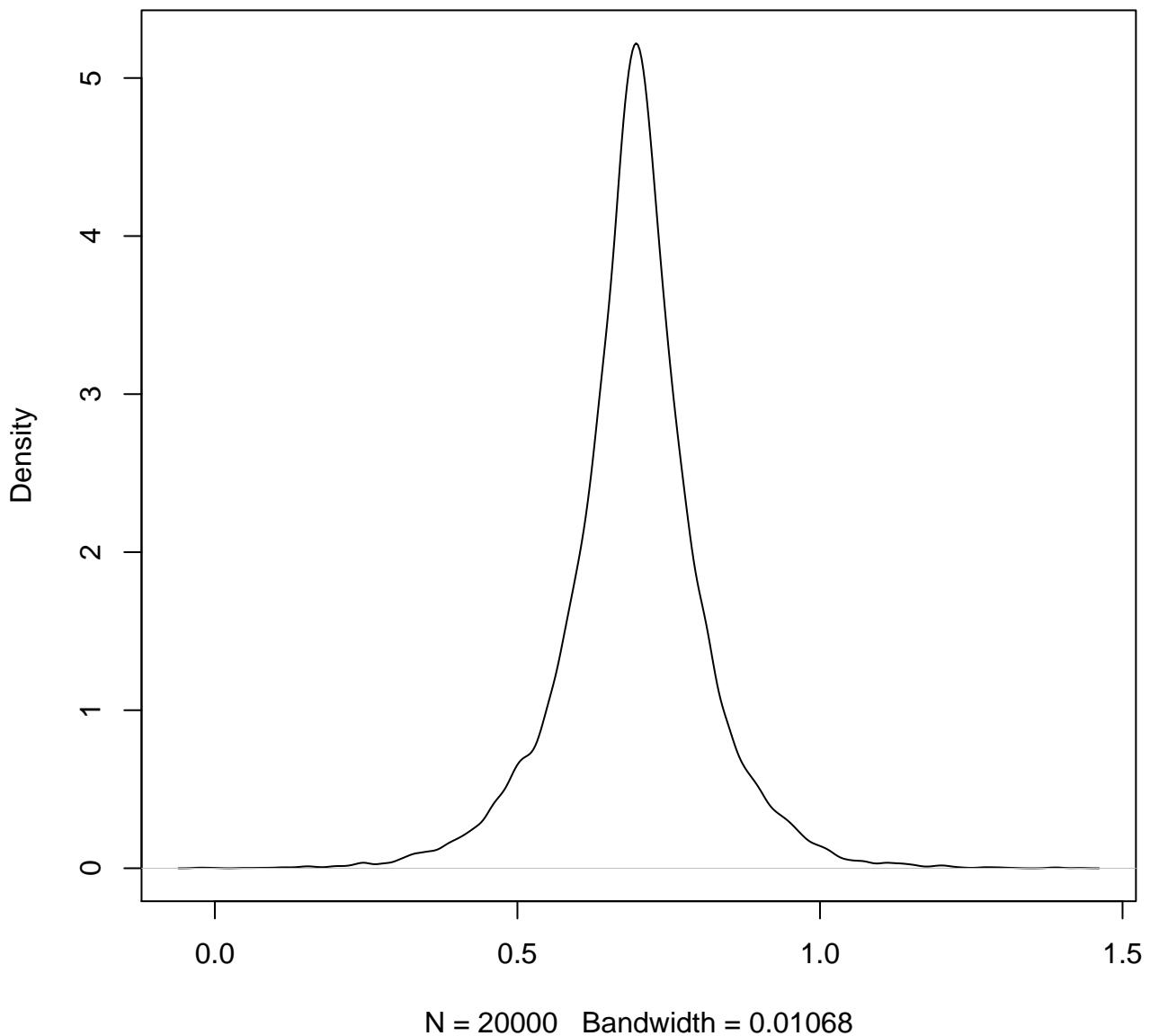
N = 20000 Bandwidth = 0.01094

**density plot of predict posterior of y
848**

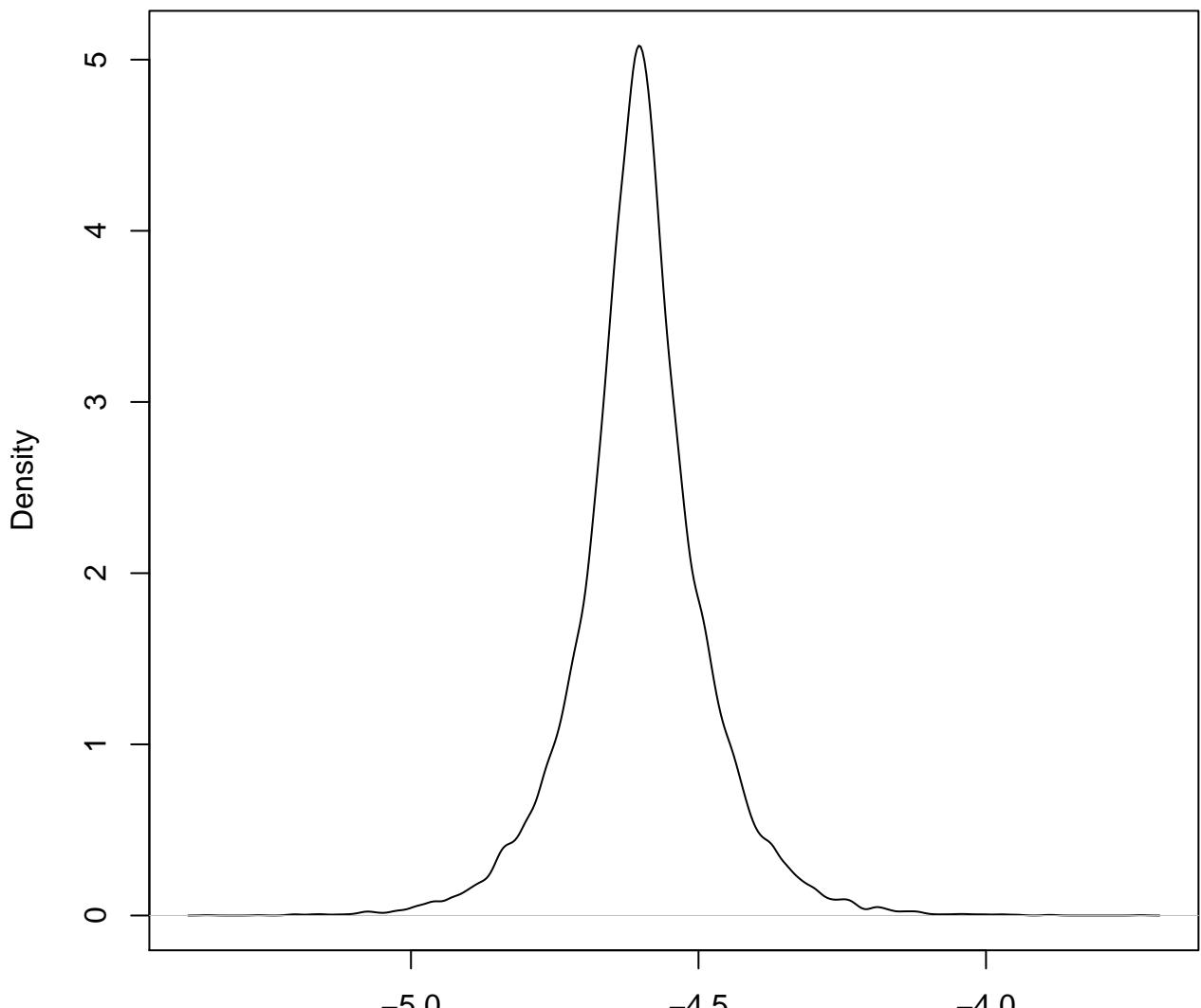


N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
849**

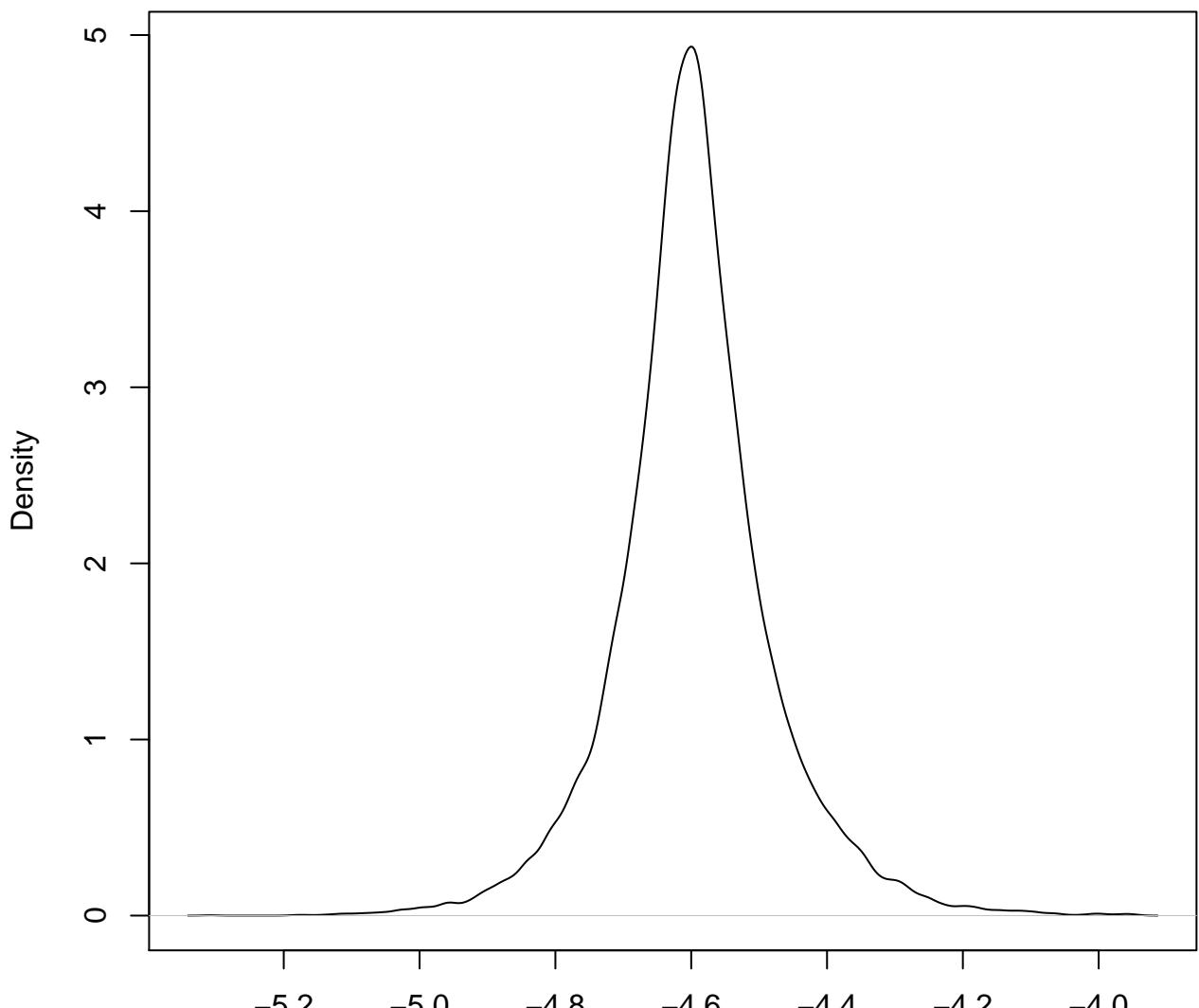


**density plot of predict posterior of y
850**



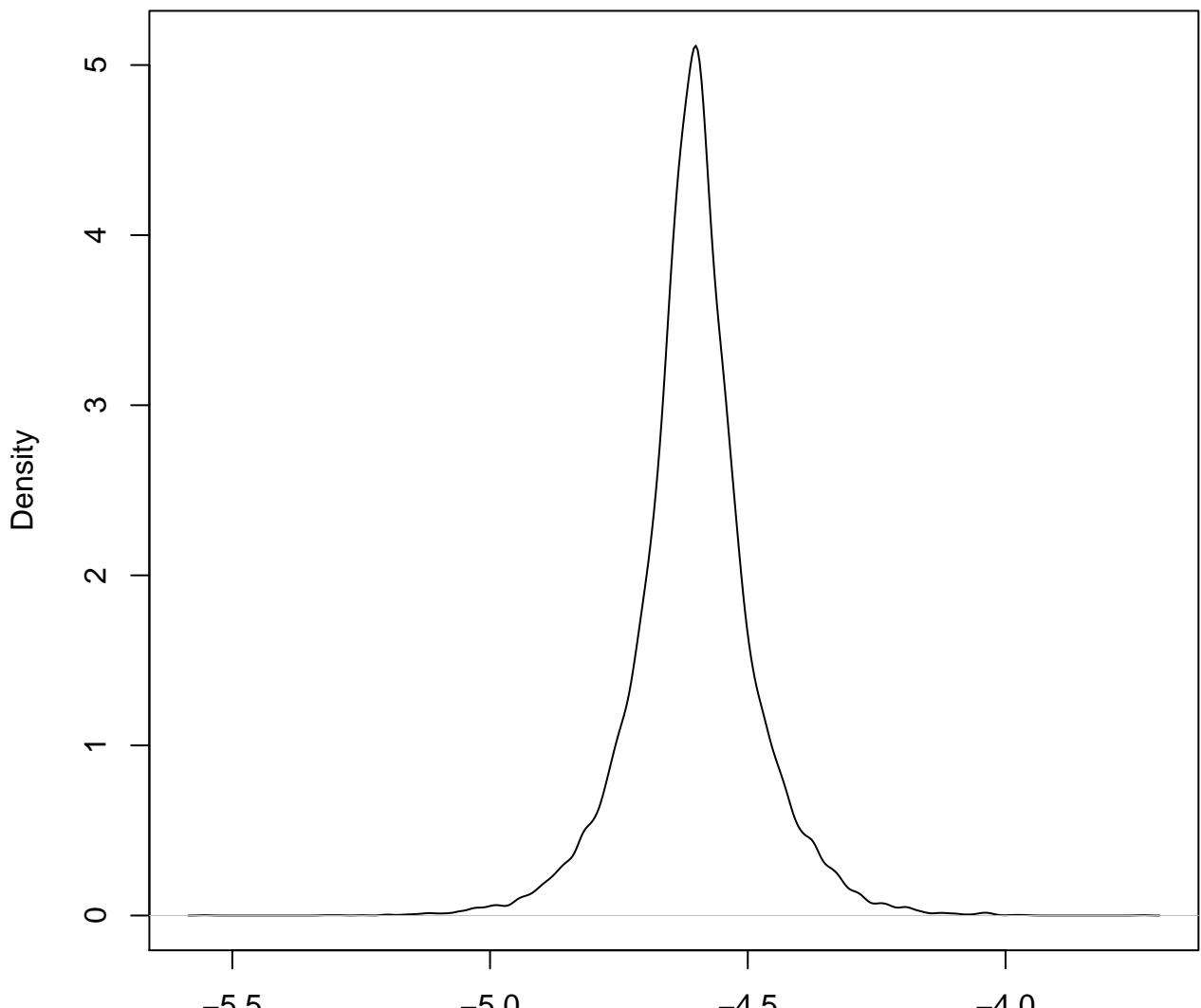
N = 20000 Bandwidth = 0.01085

**density plot of predict posterior of y
851**



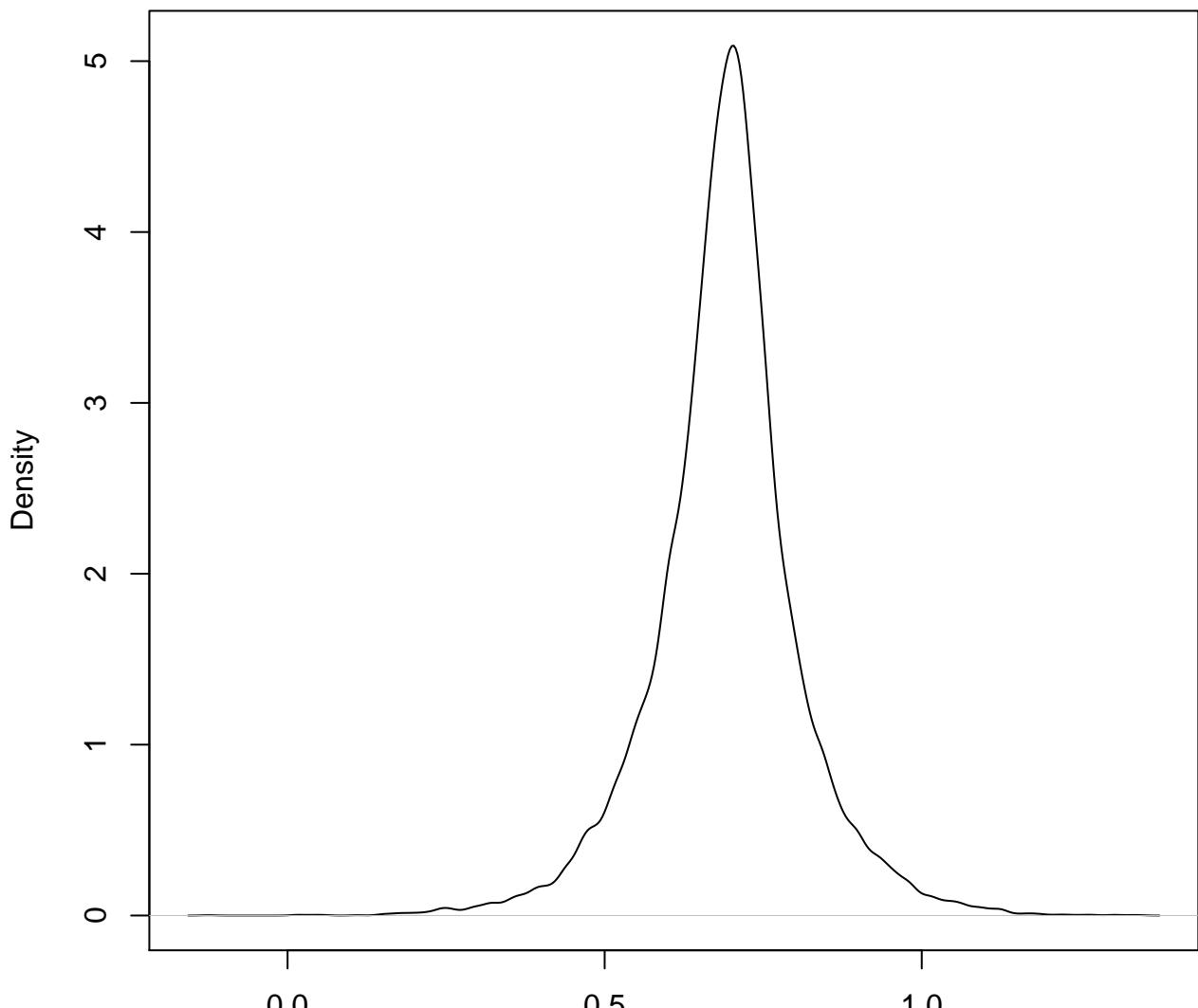
N = 20000 Bandwidth = 0.01093

**density plot of predict posterior of y
852**



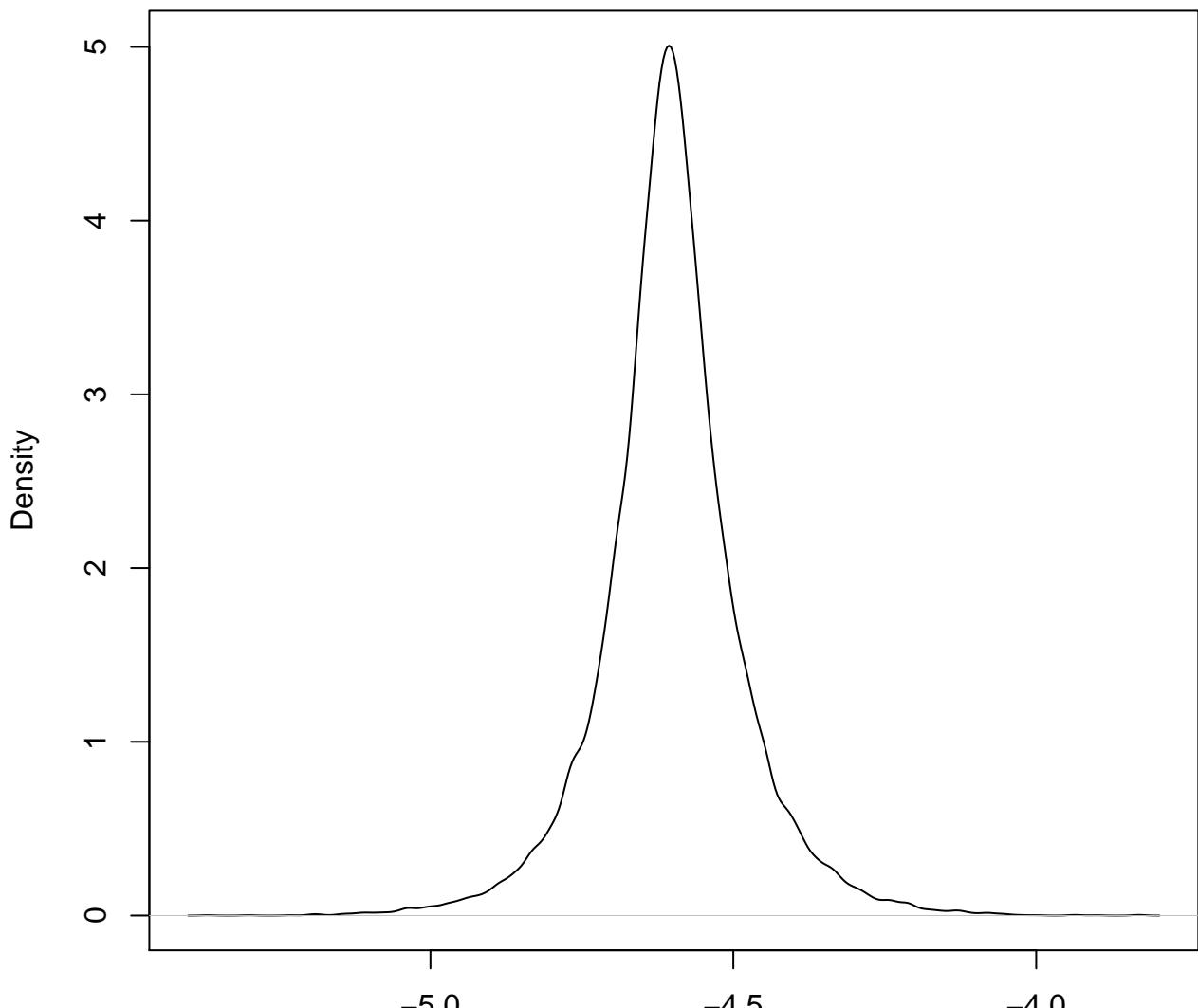
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
853**



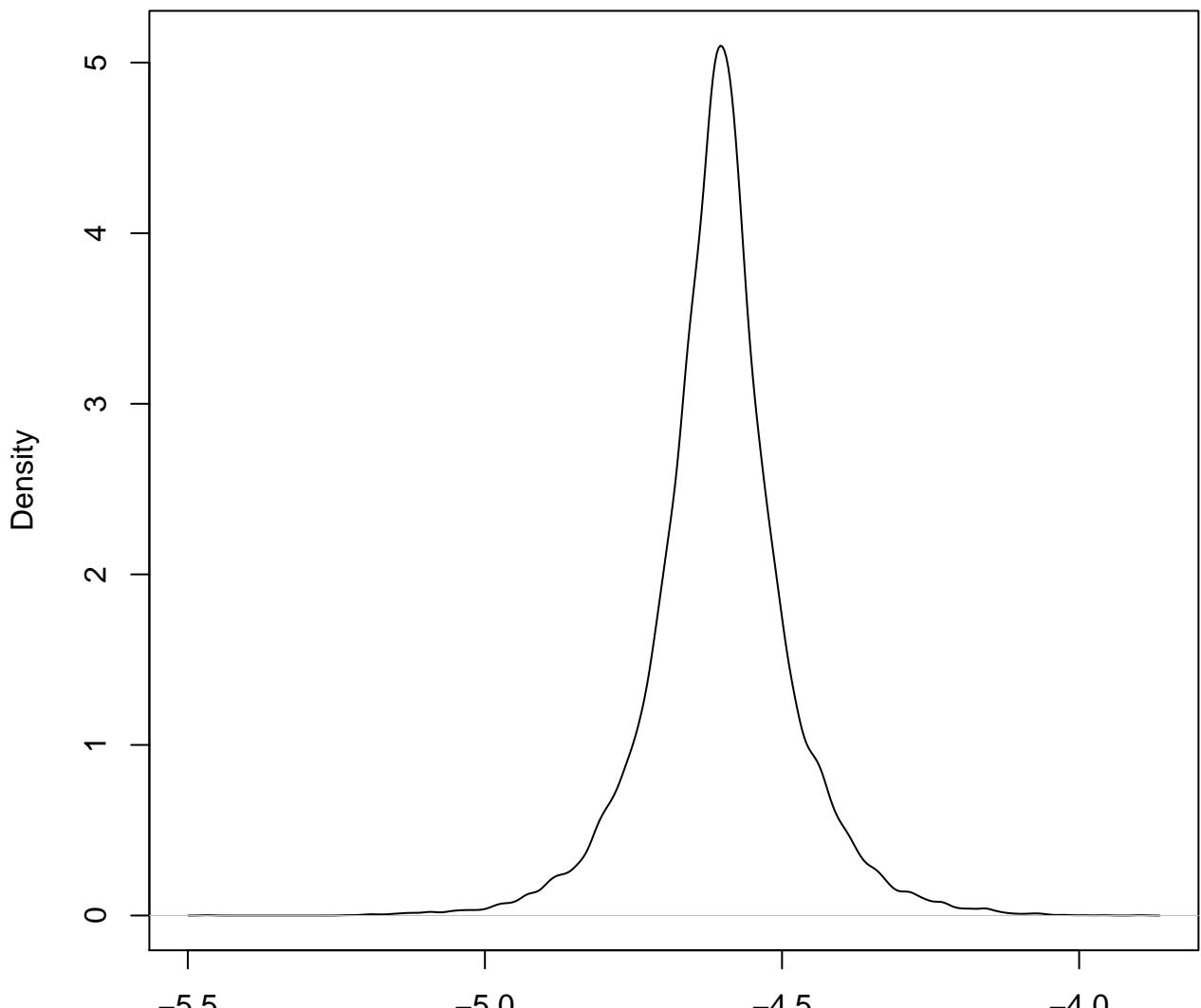
N = 20000 Bandwidth = 0.0106

**density plot of predict posterior of y
854**



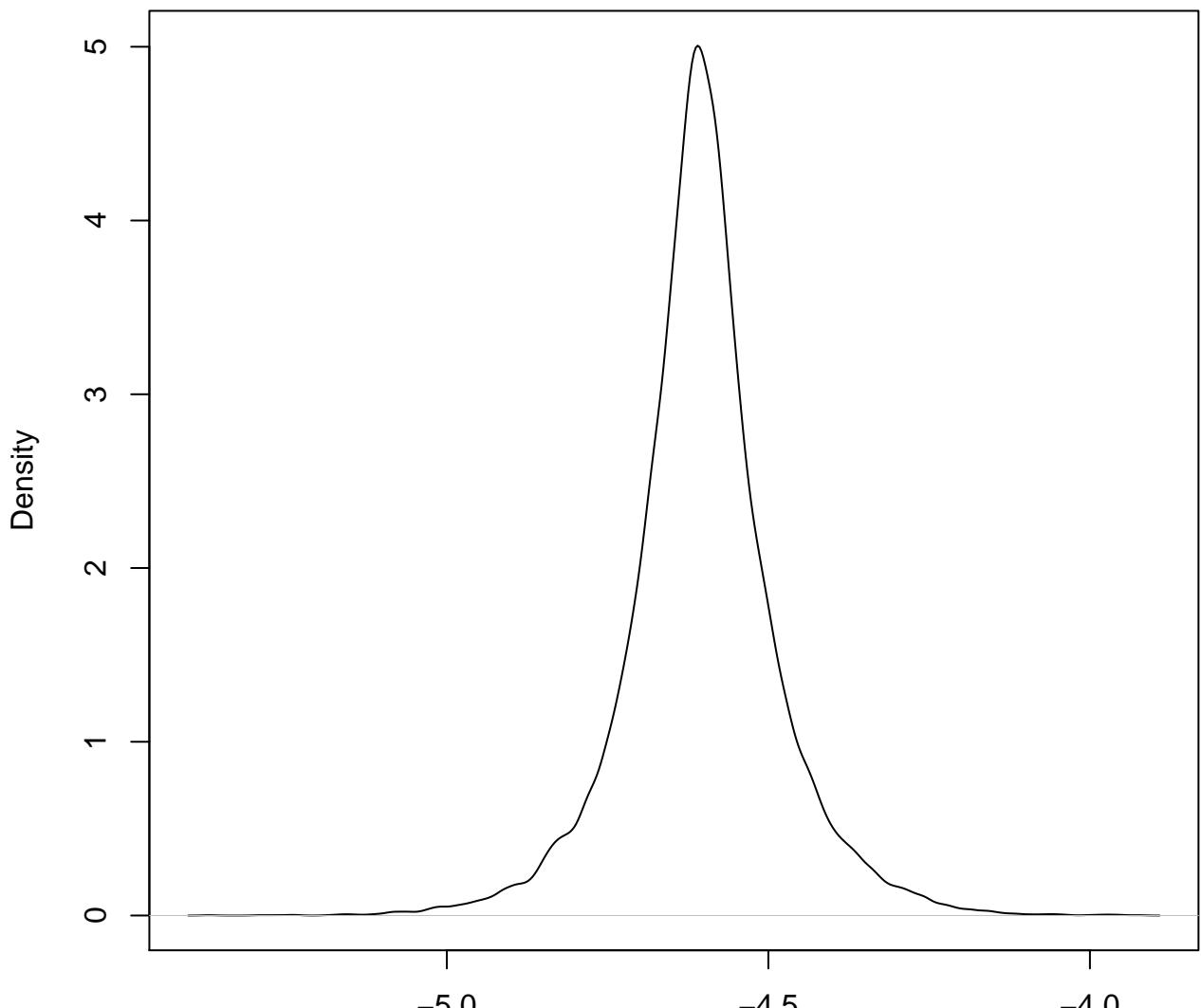
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
855**



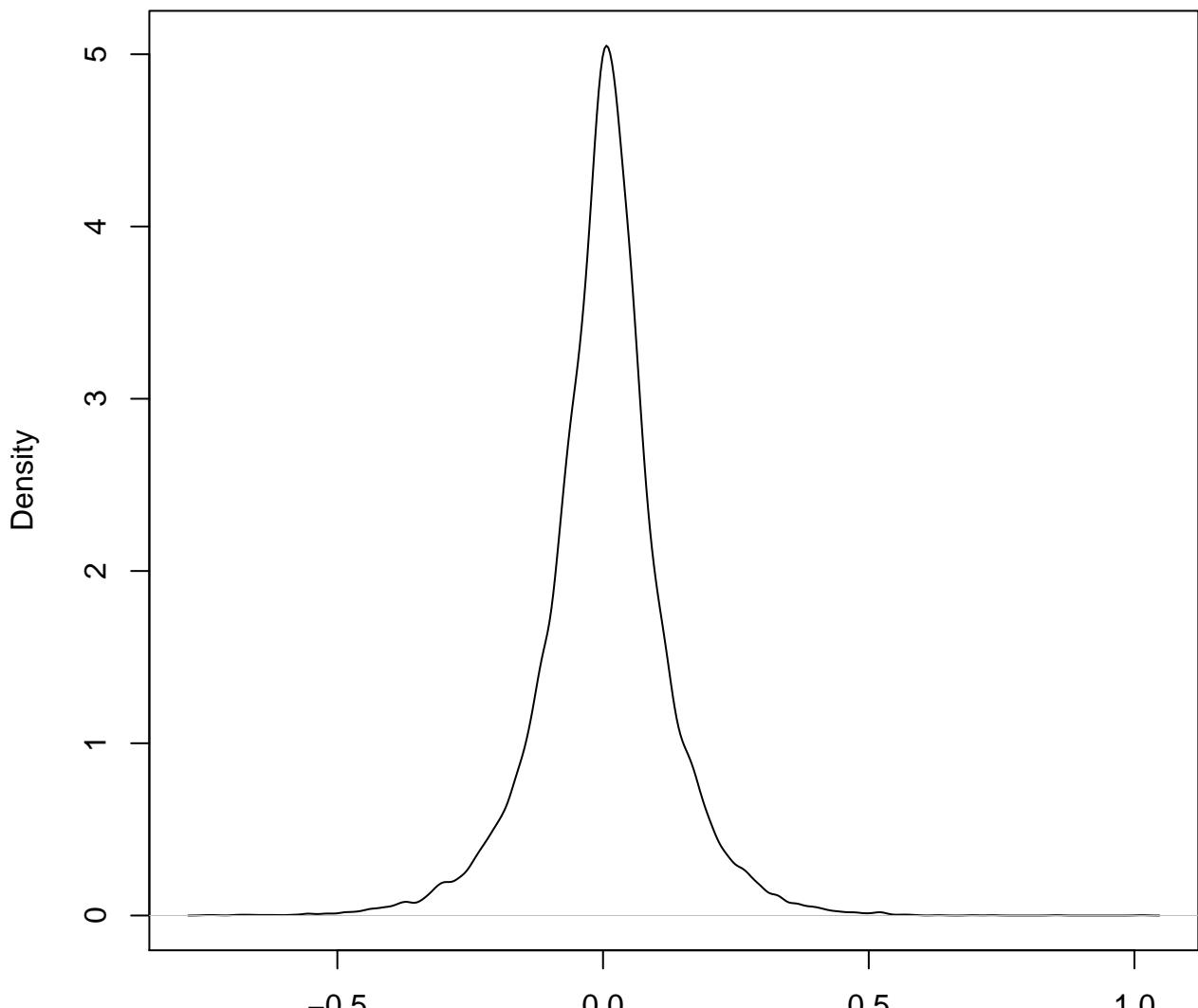
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
856**



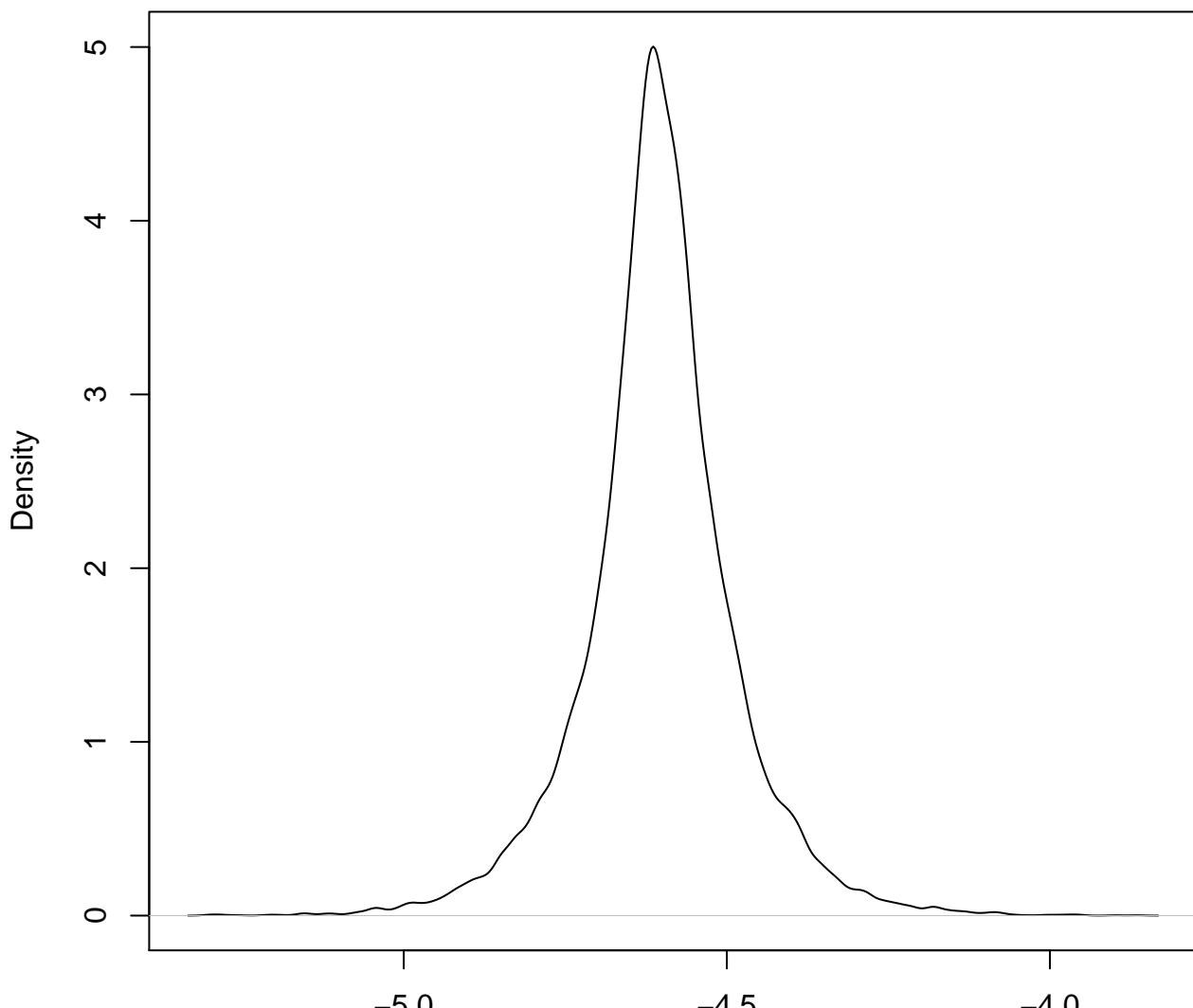
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
857**



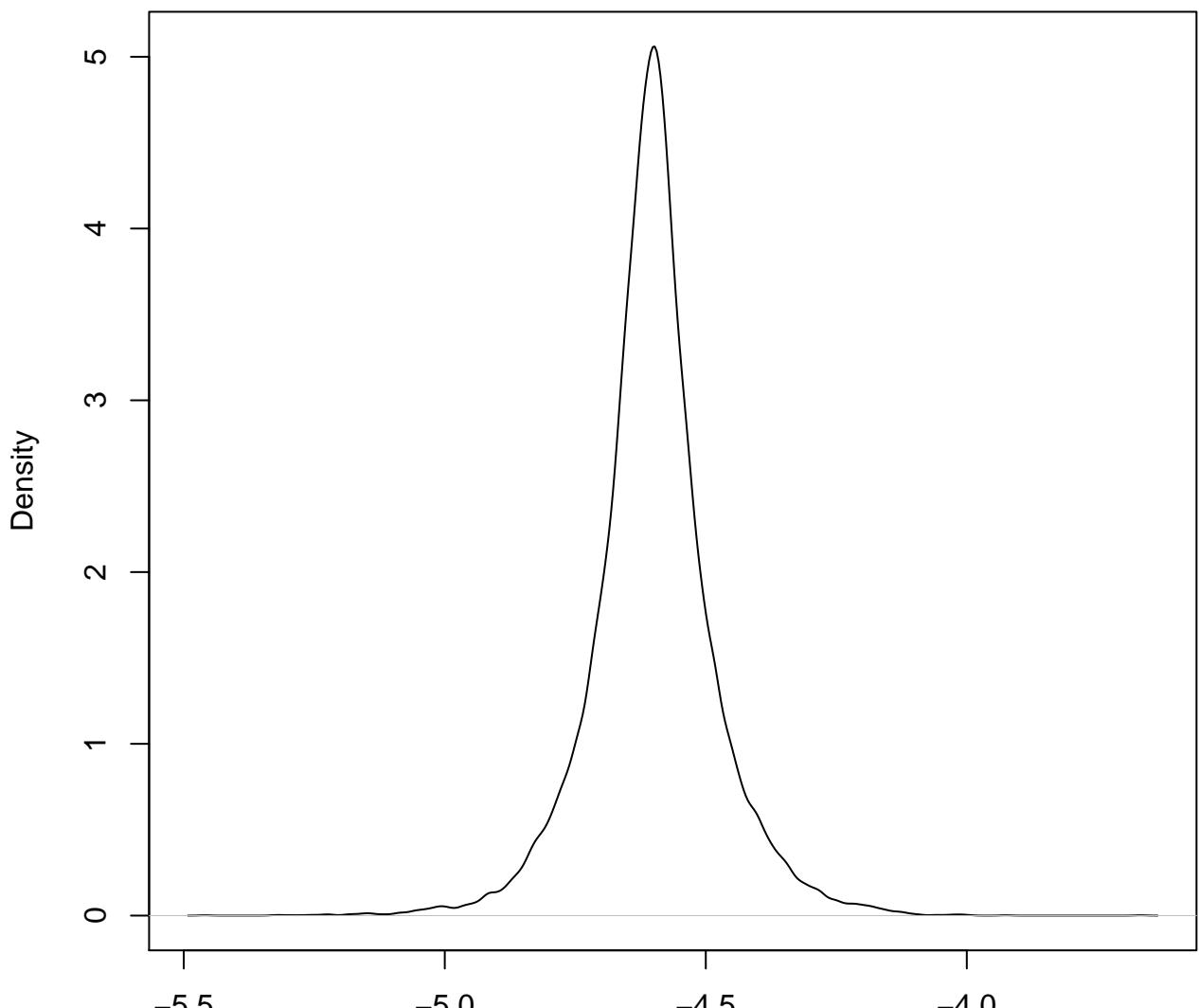
N = 20000 Bandwidth = 0.01093

**density plot of predict posterior of y
858**



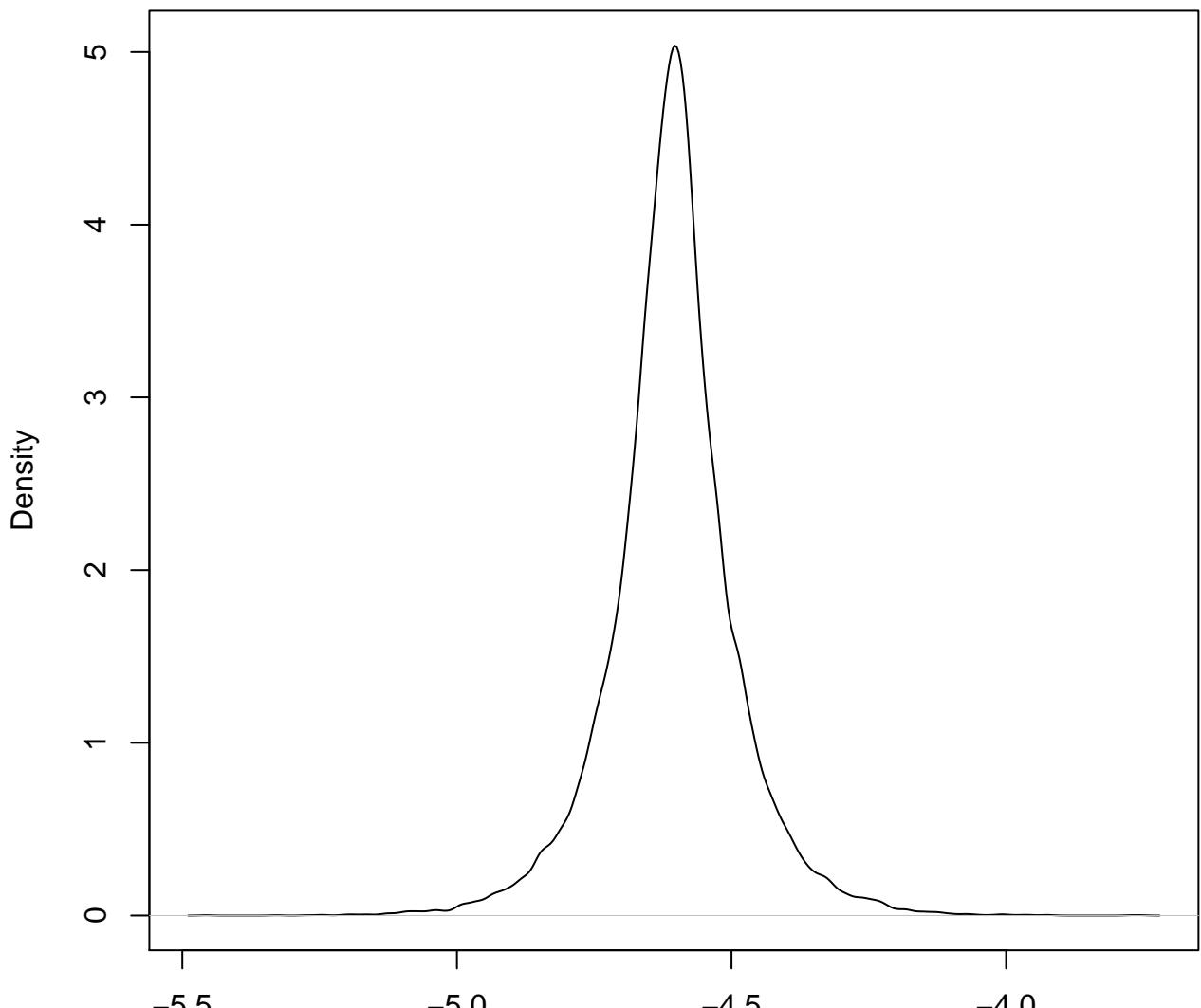
N = 20000 Bandwidth = 0.01089

**density plot of predict posterior of y
859**



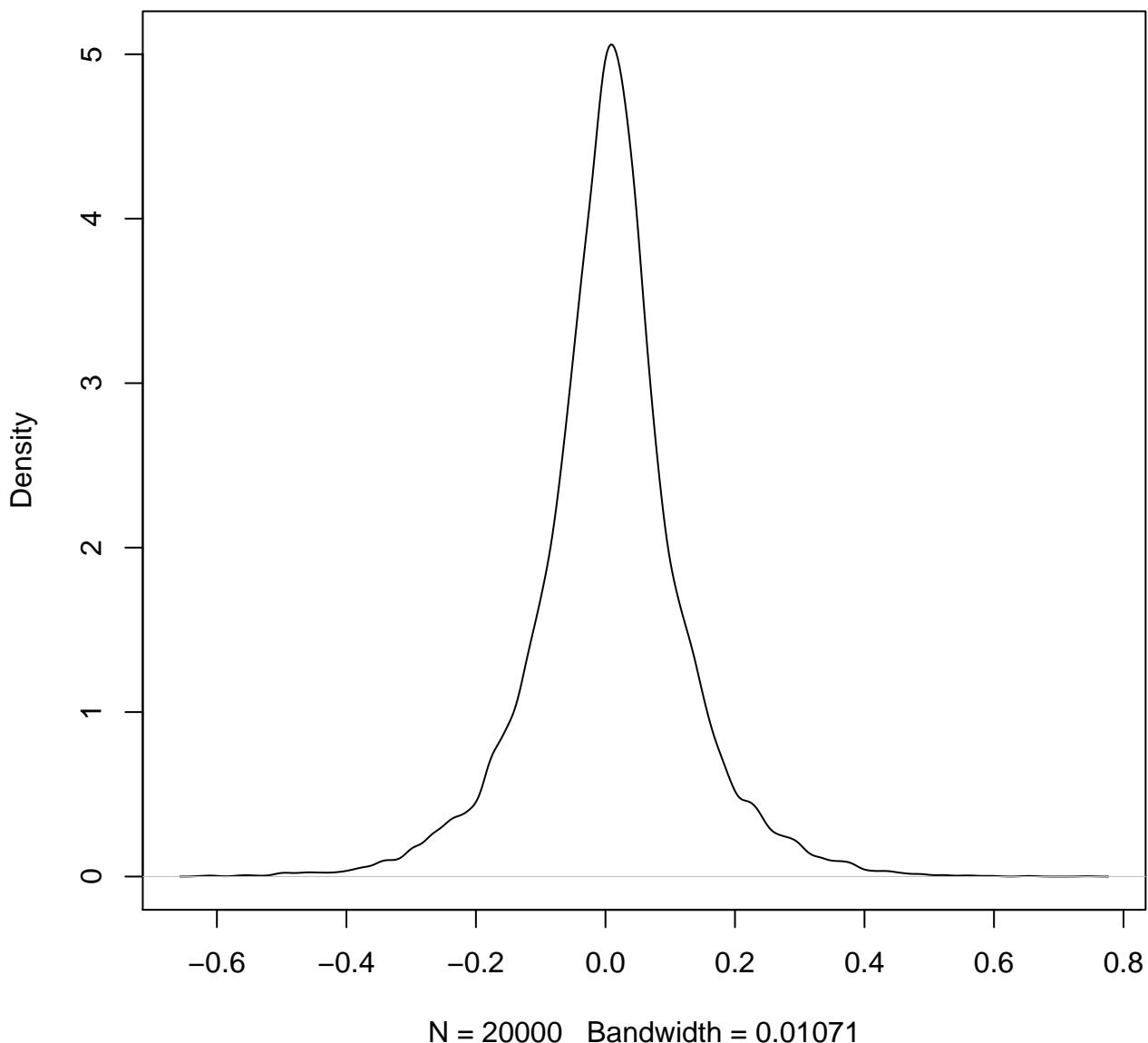
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
860**

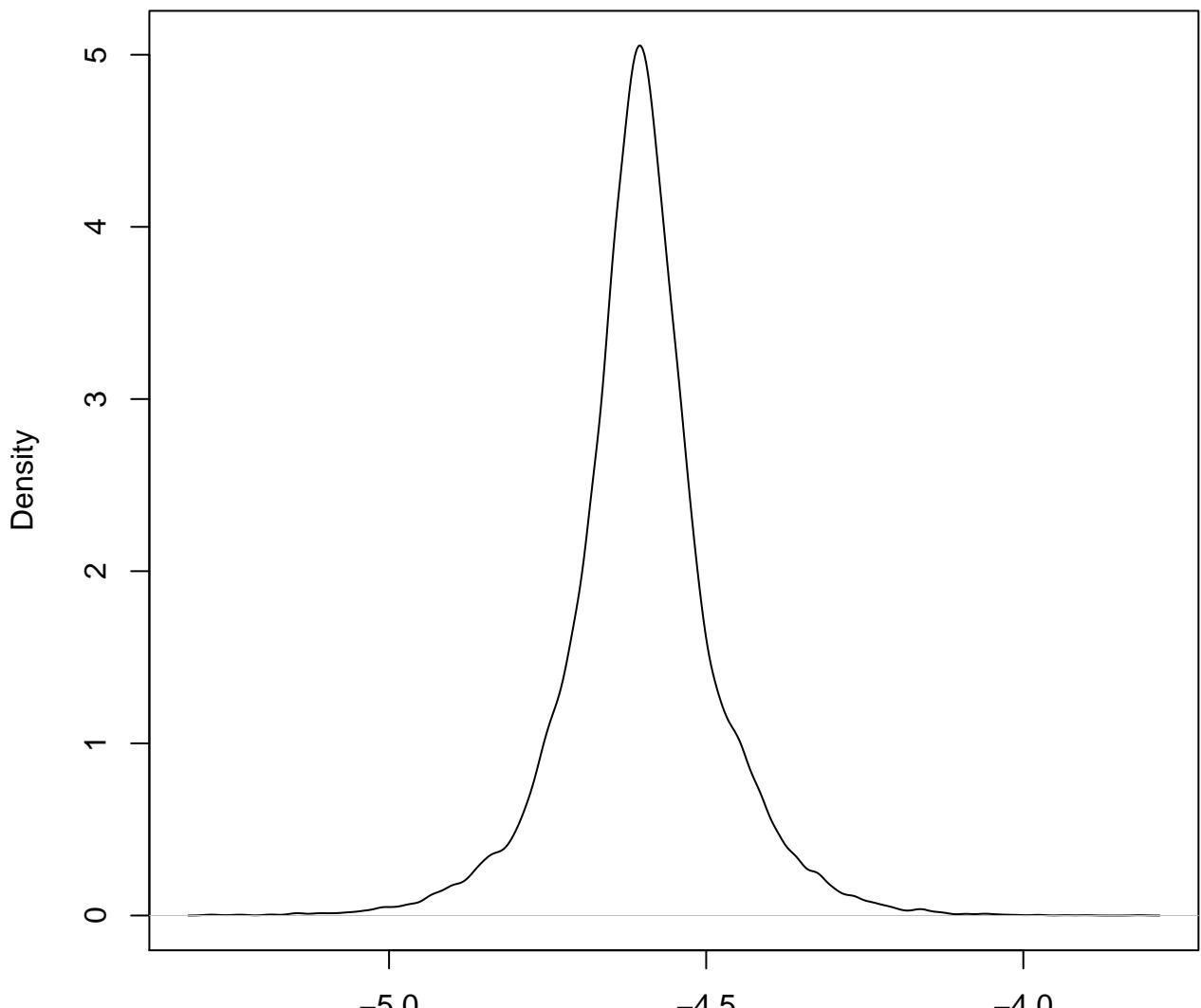


N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
861**

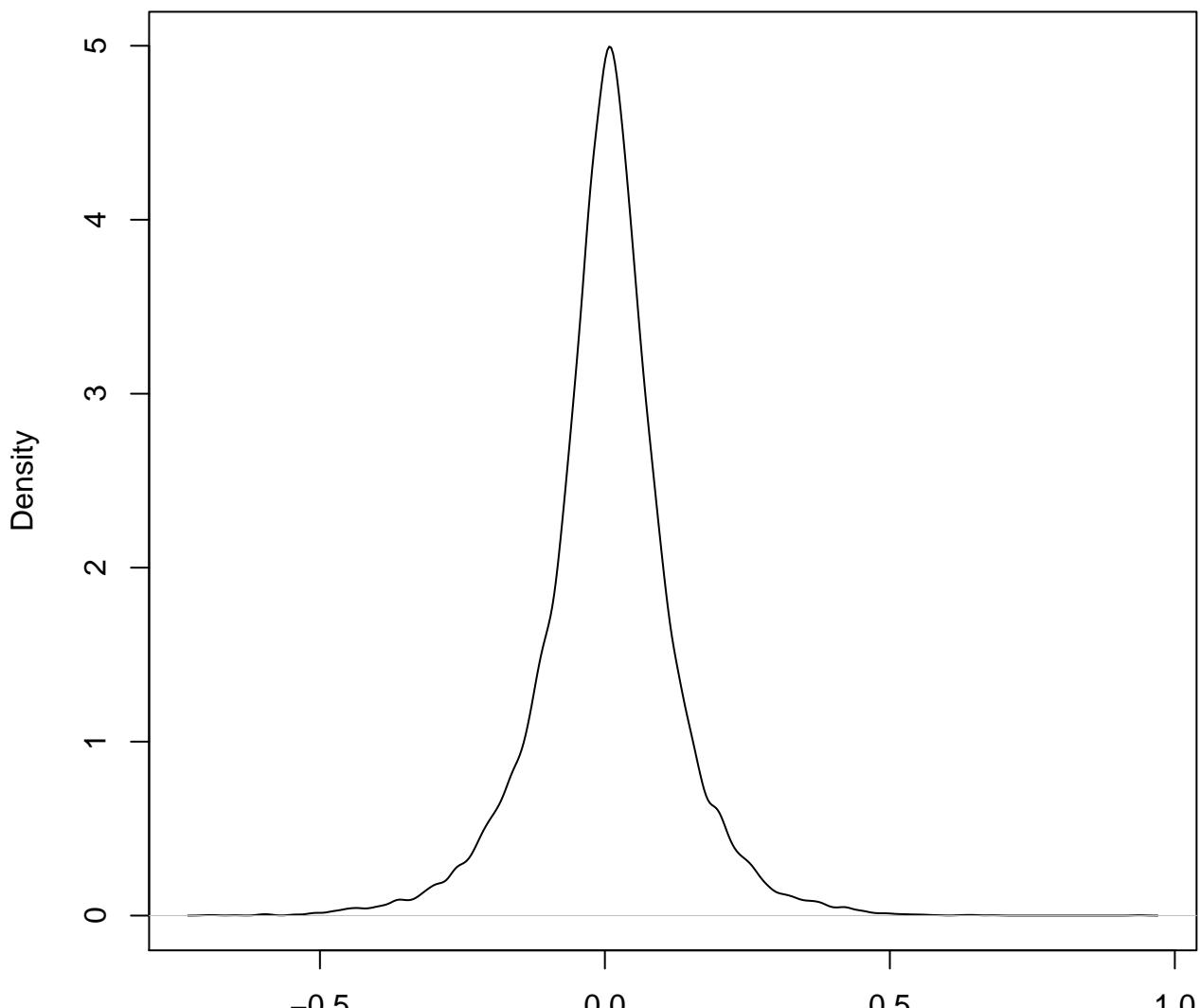


**density plot of predict posterior of y
862**



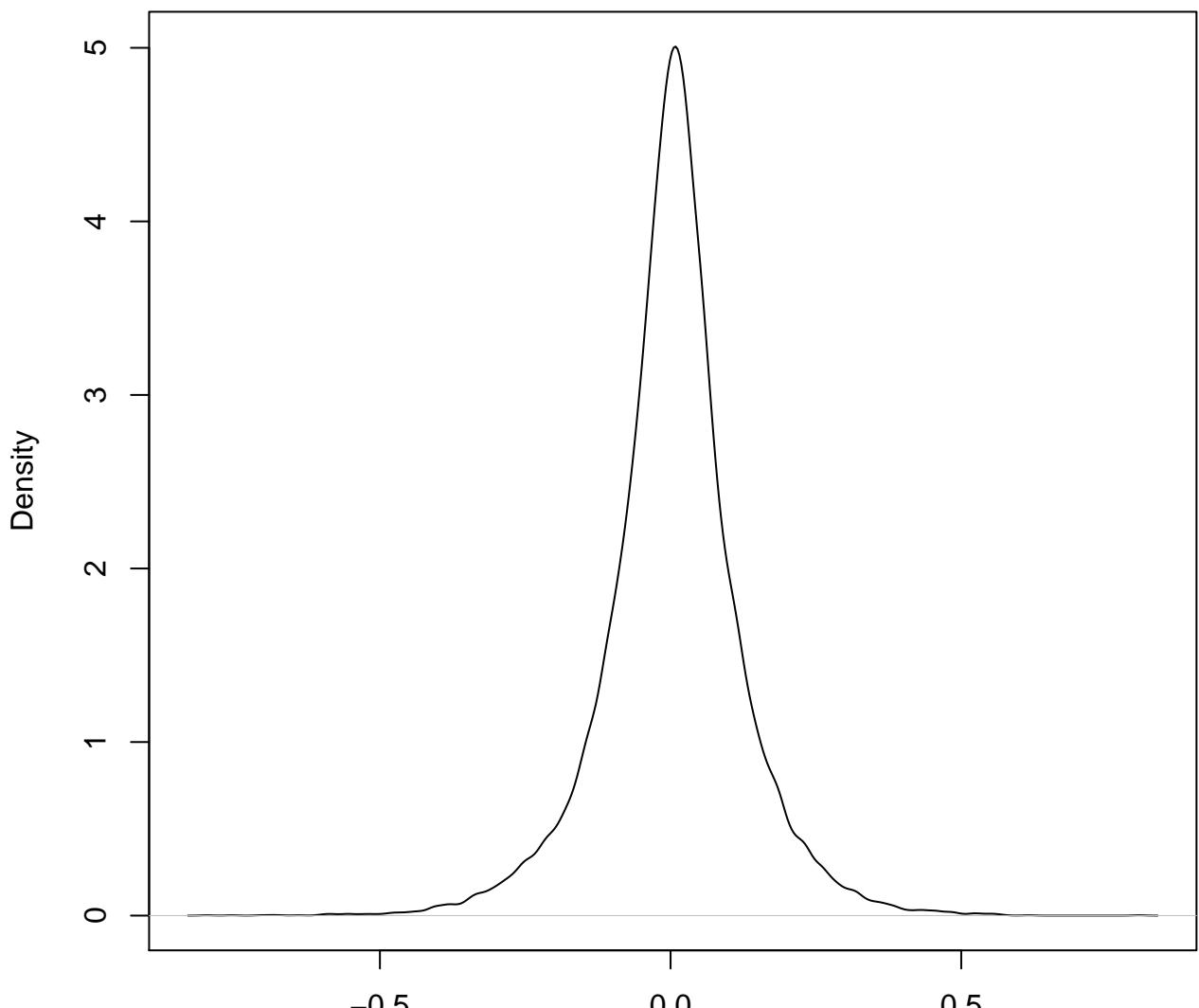
N = 20000 Bandwidth = 0.0107

**density plot of predict posterior of y
863**



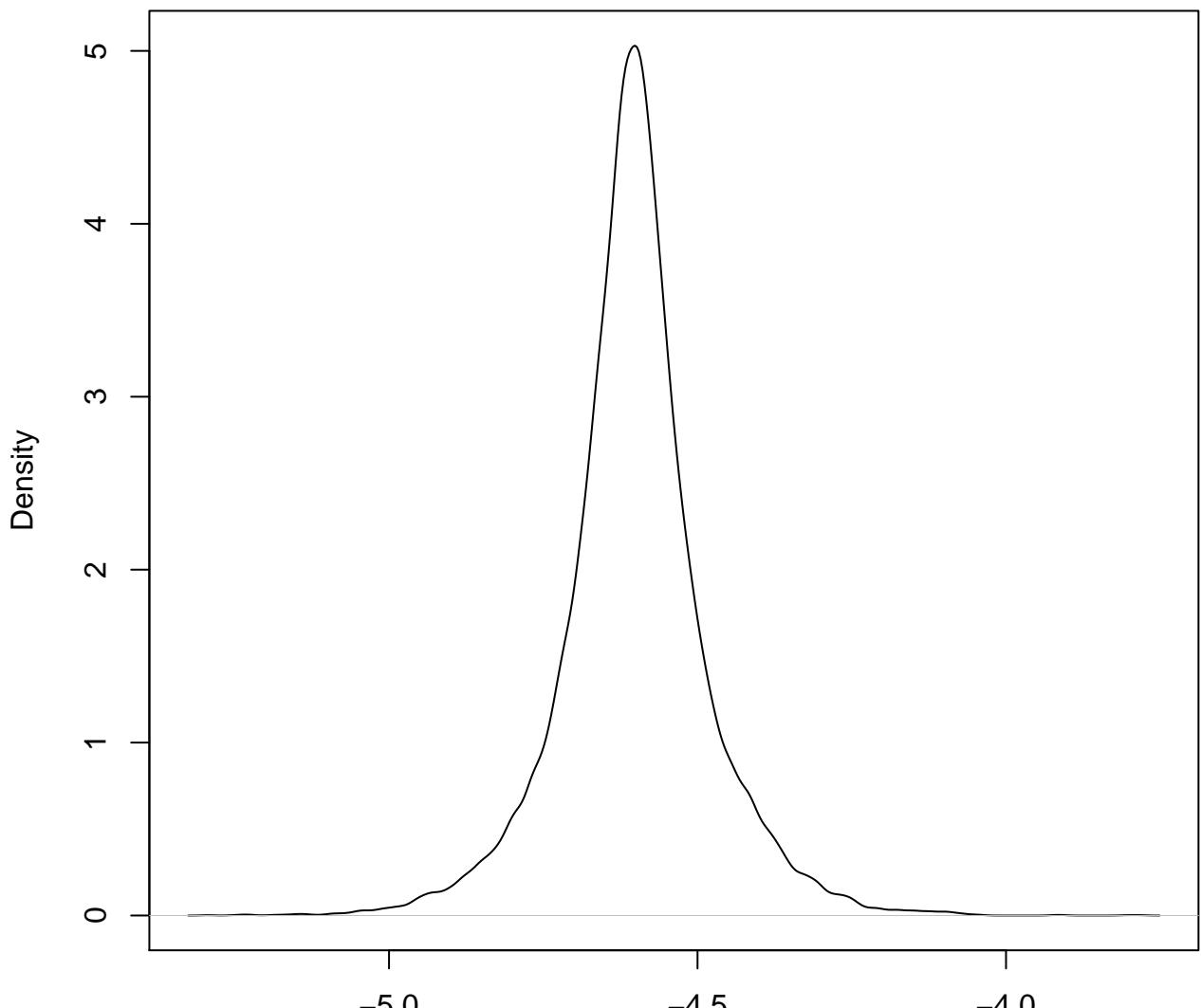
N = 20000 Bandwidth = 0.01085

**density plot of predict posterior of y
864**



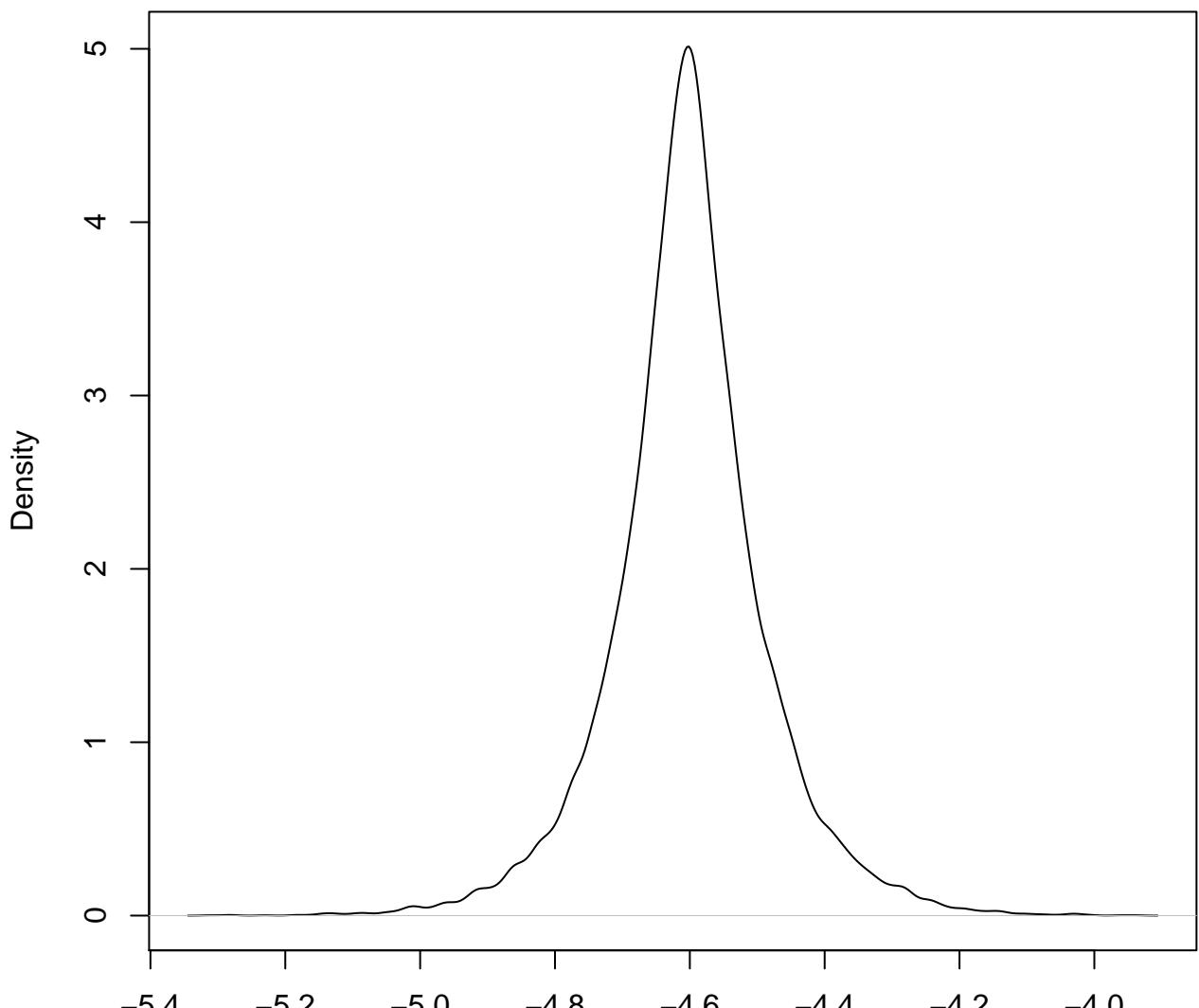
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
865**



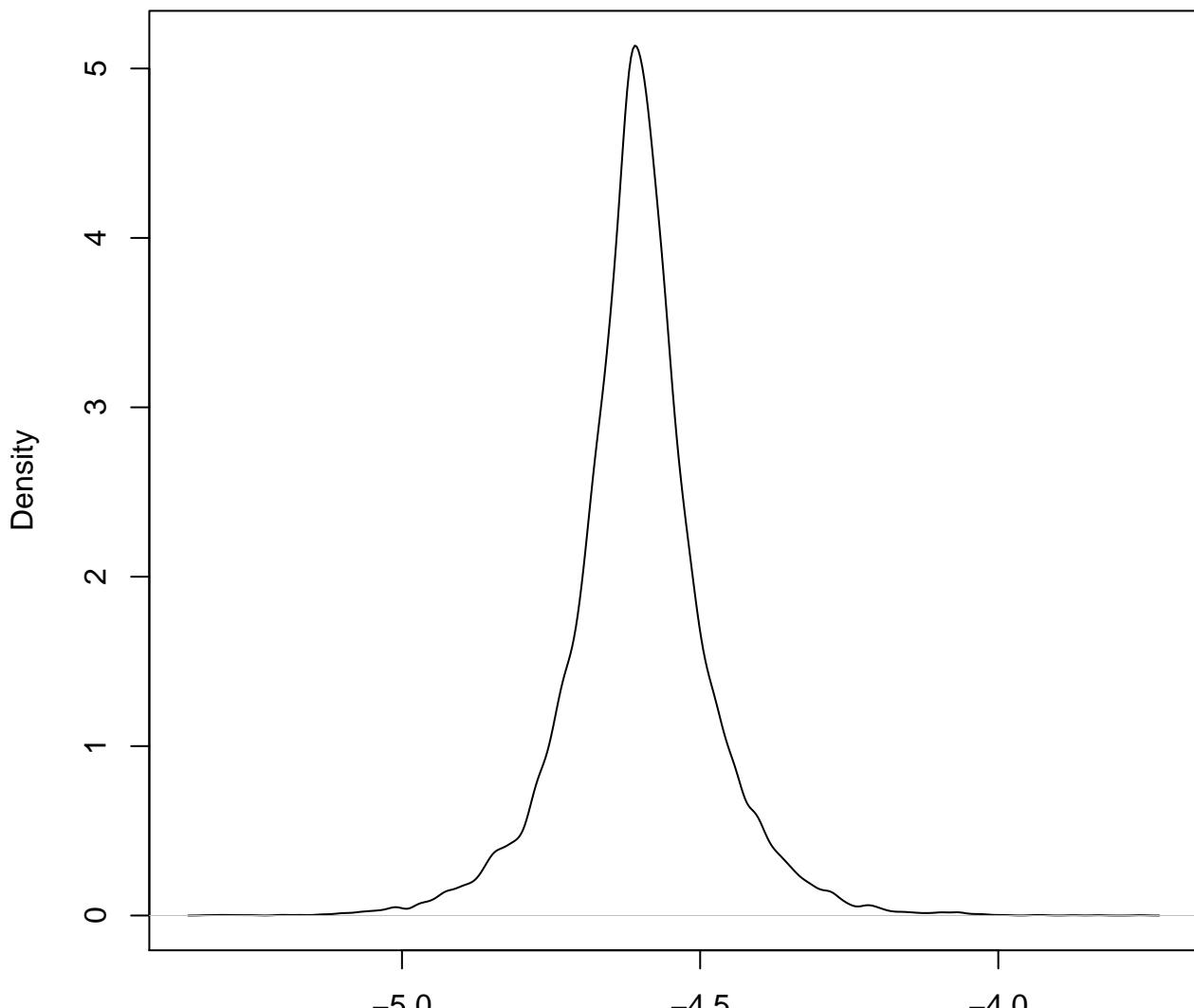
N = 20000 Bandwidth = 0.0107

**density plot of predict posterior of y
866**



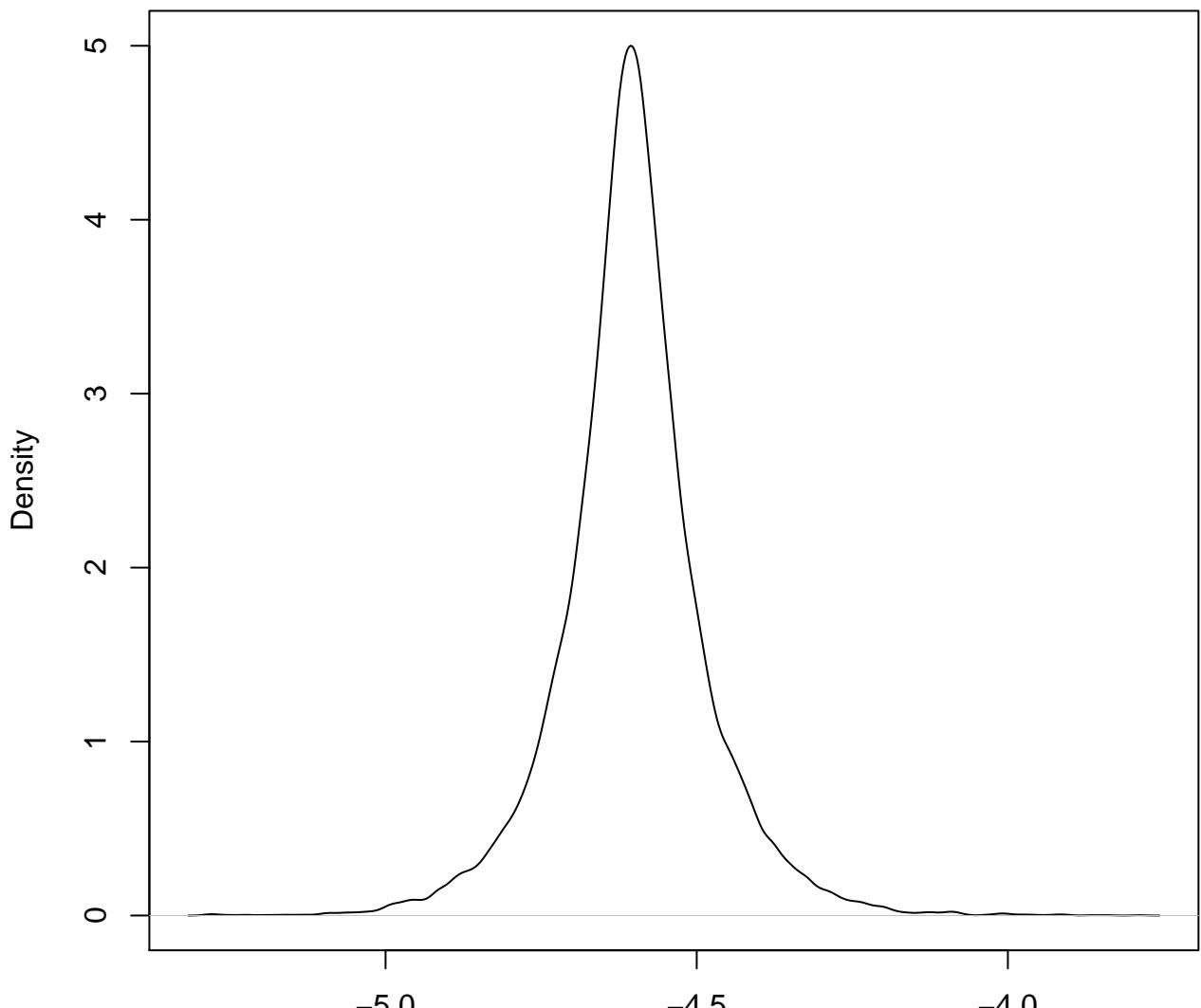
N = 20000 Bandwidth = 0.01098

**density plot of predict posterior of y
867**



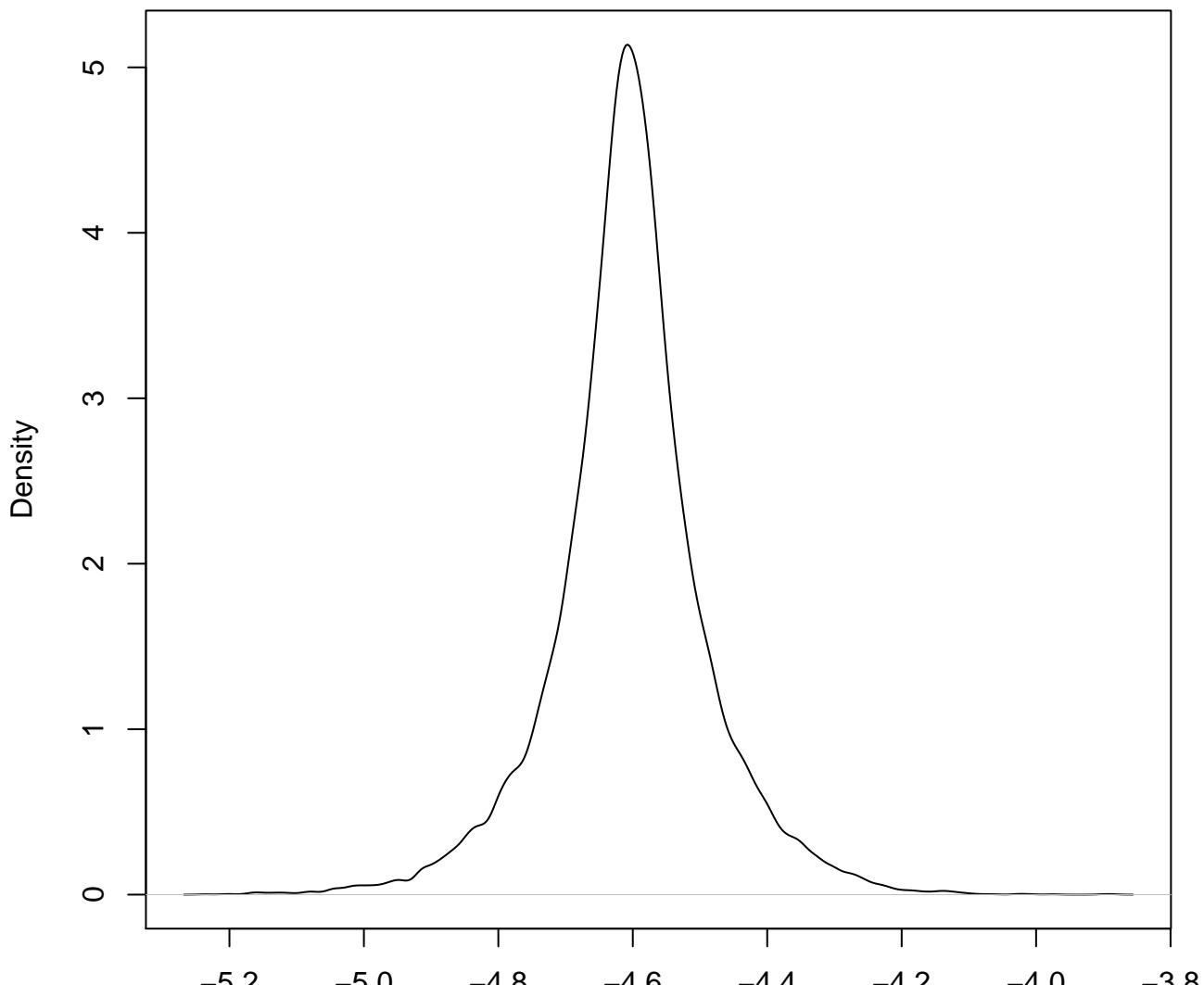
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
868**



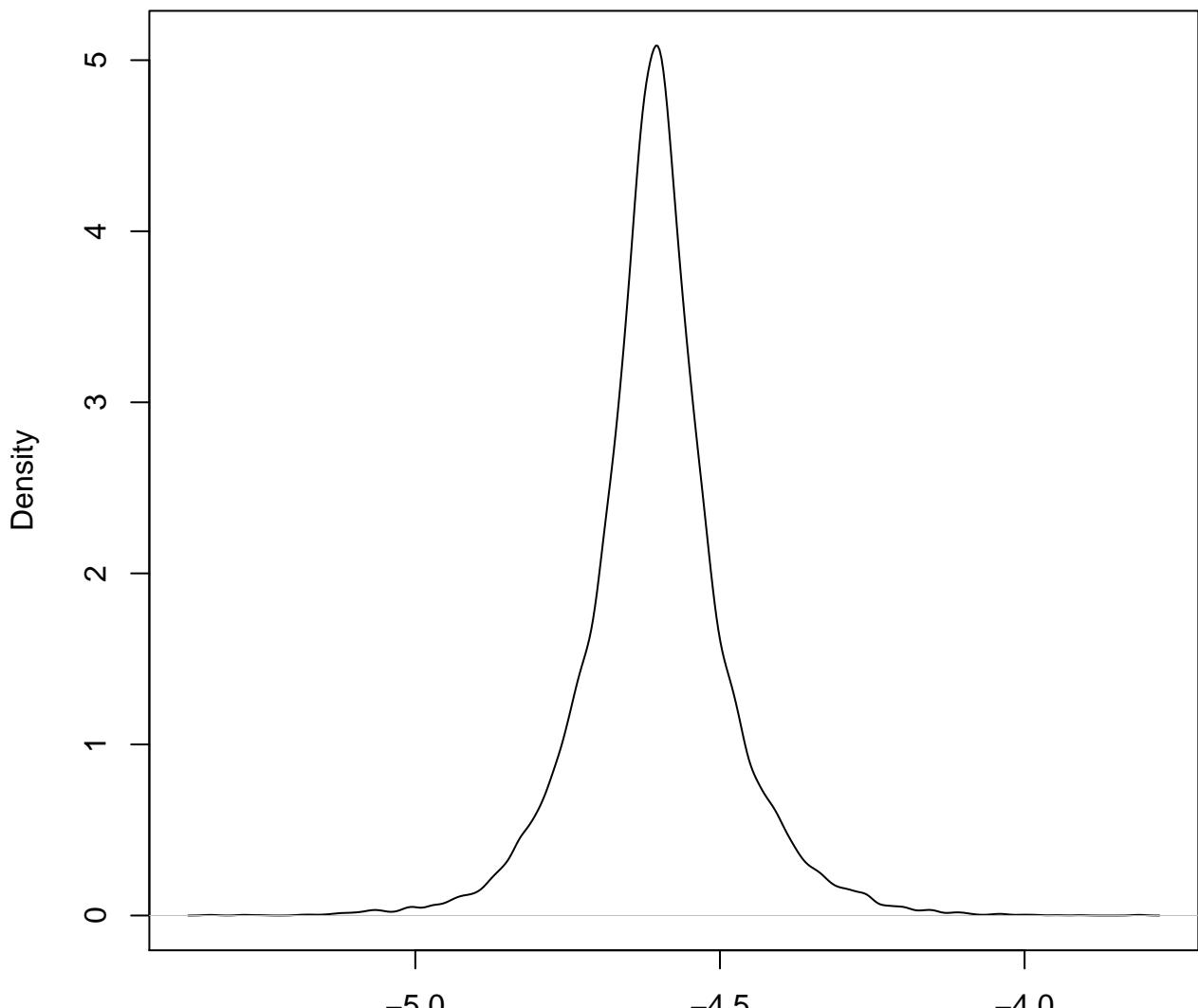
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
869**



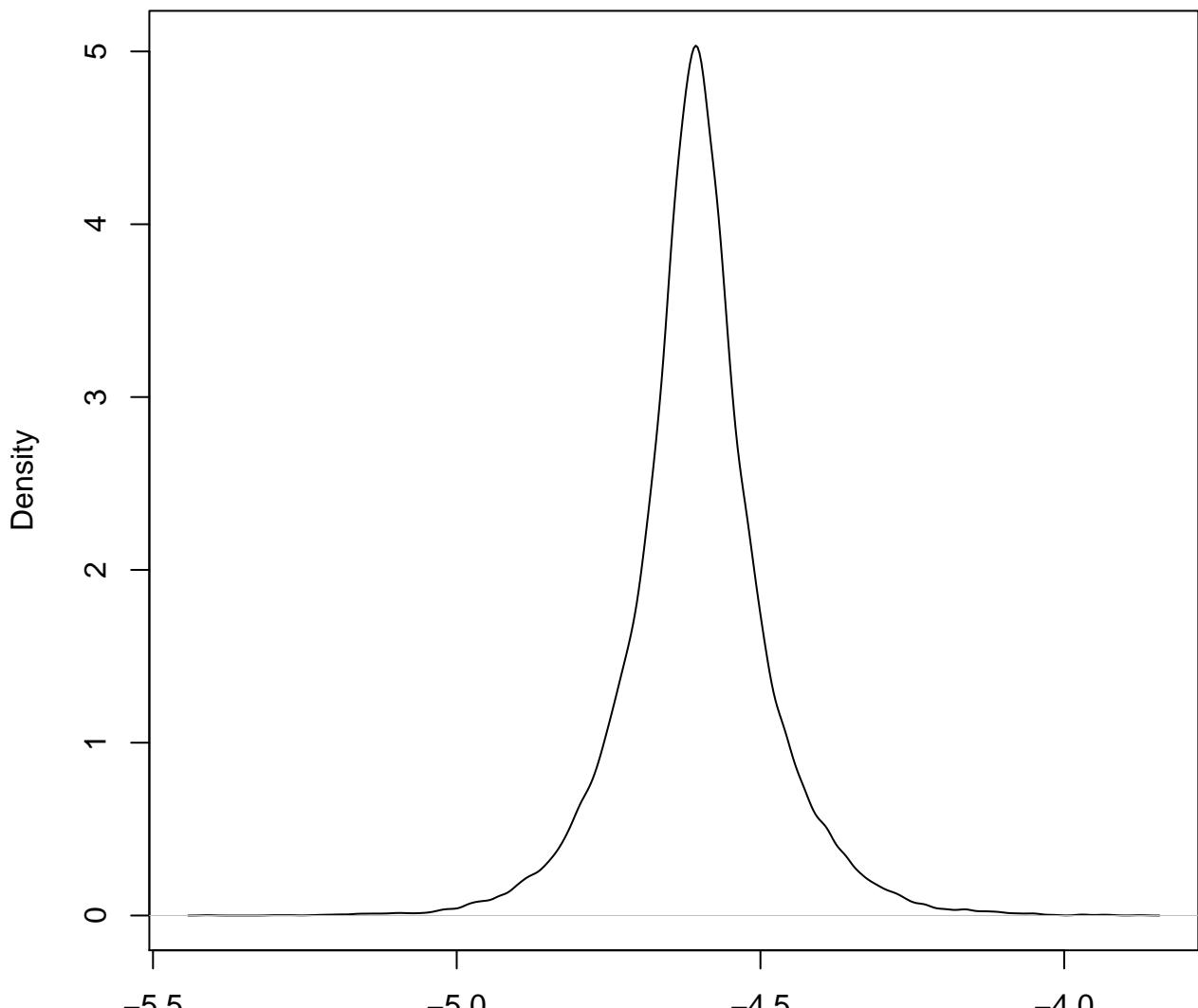
N = 20000 Bandwidth = 0.01052

**density plot of predict posterior of y
870**



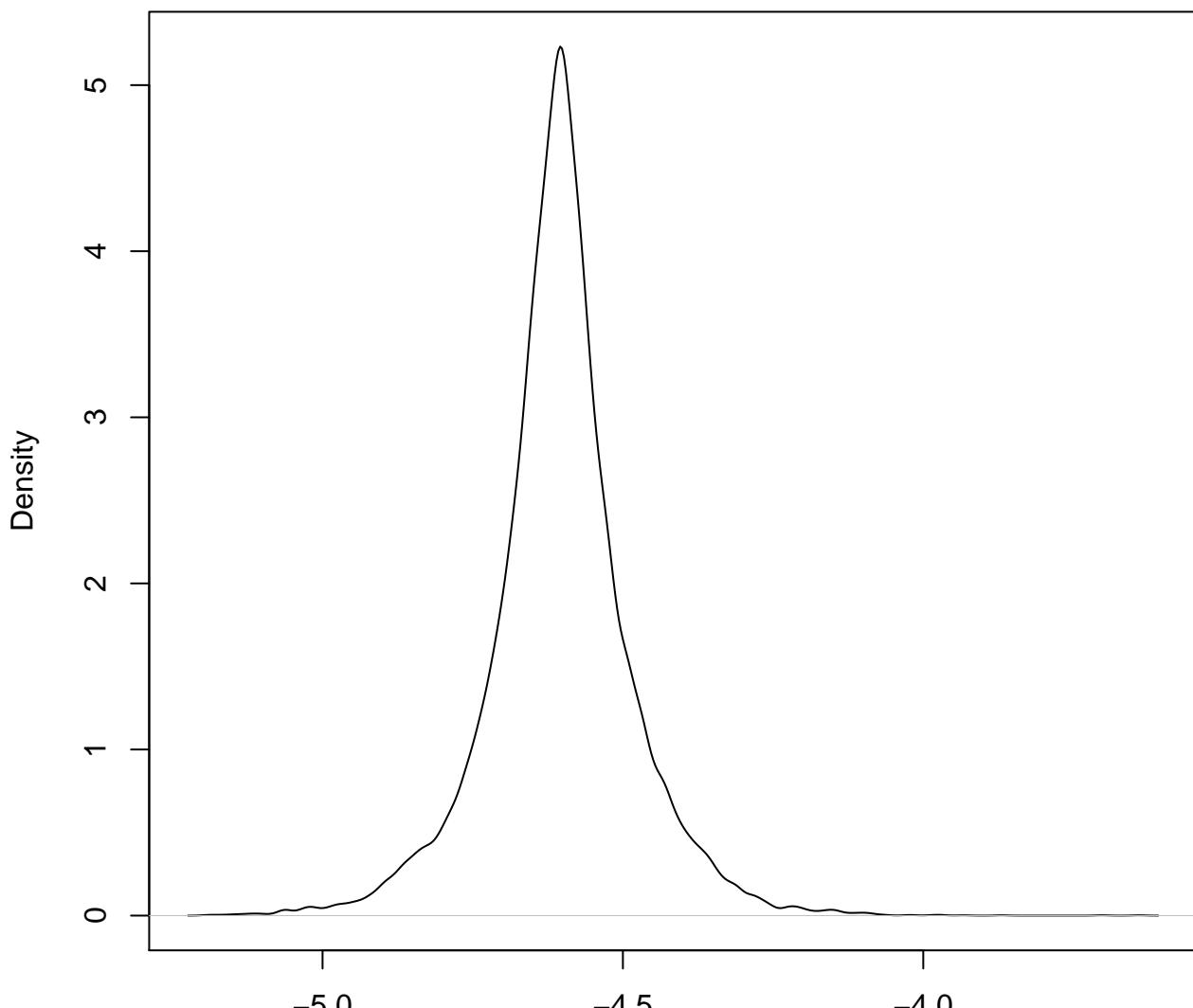
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
871**



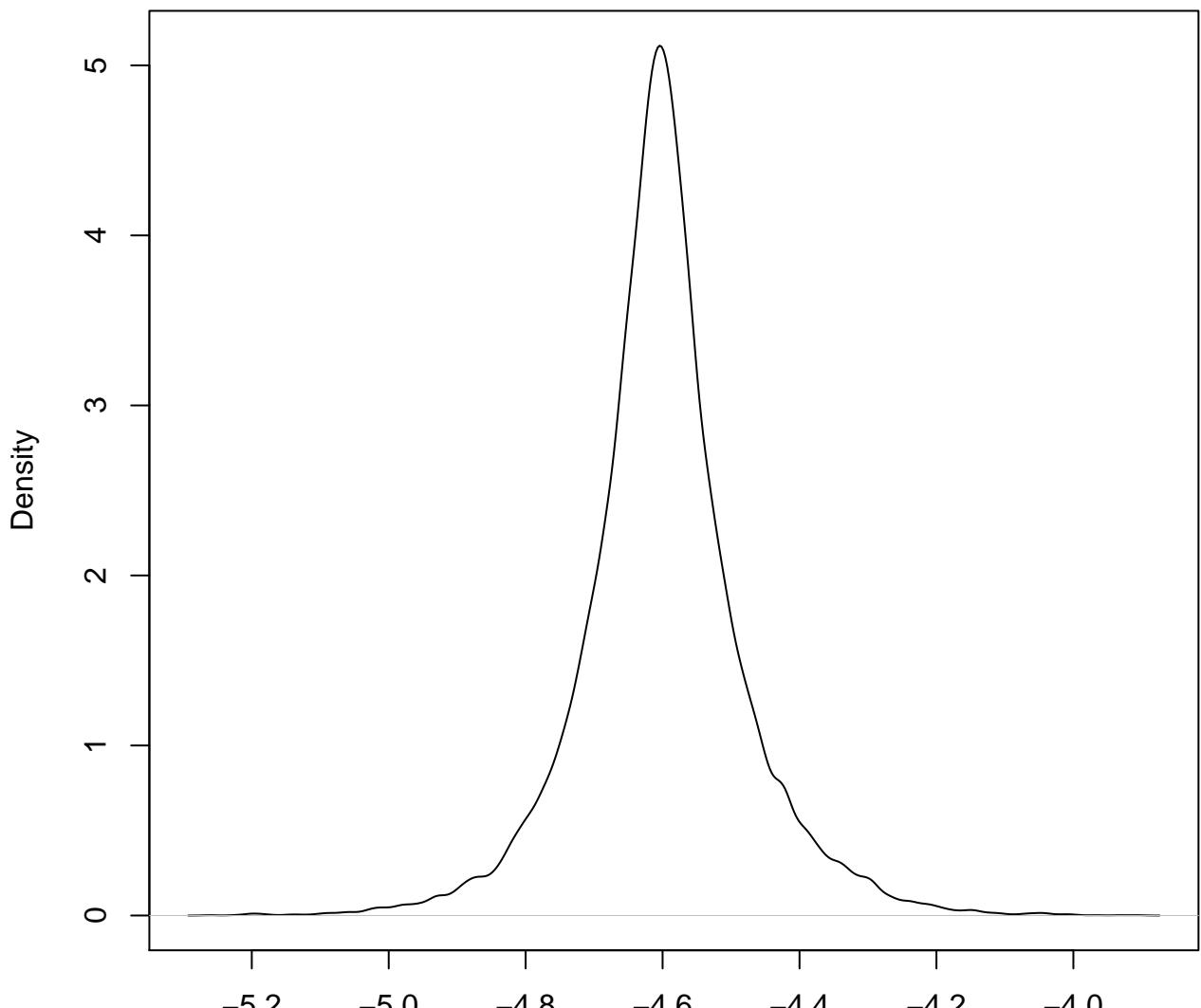
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
872**



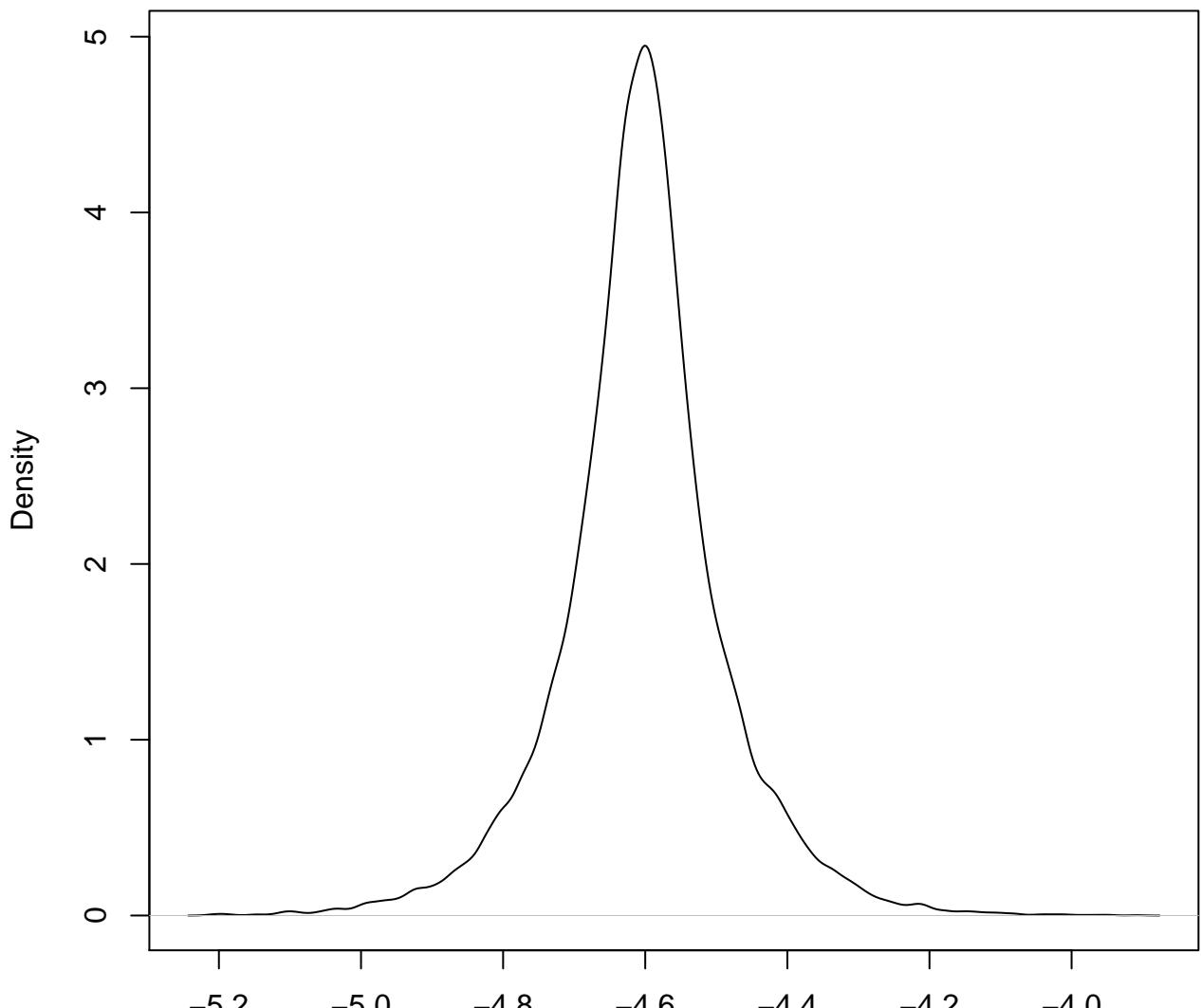
N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
873**



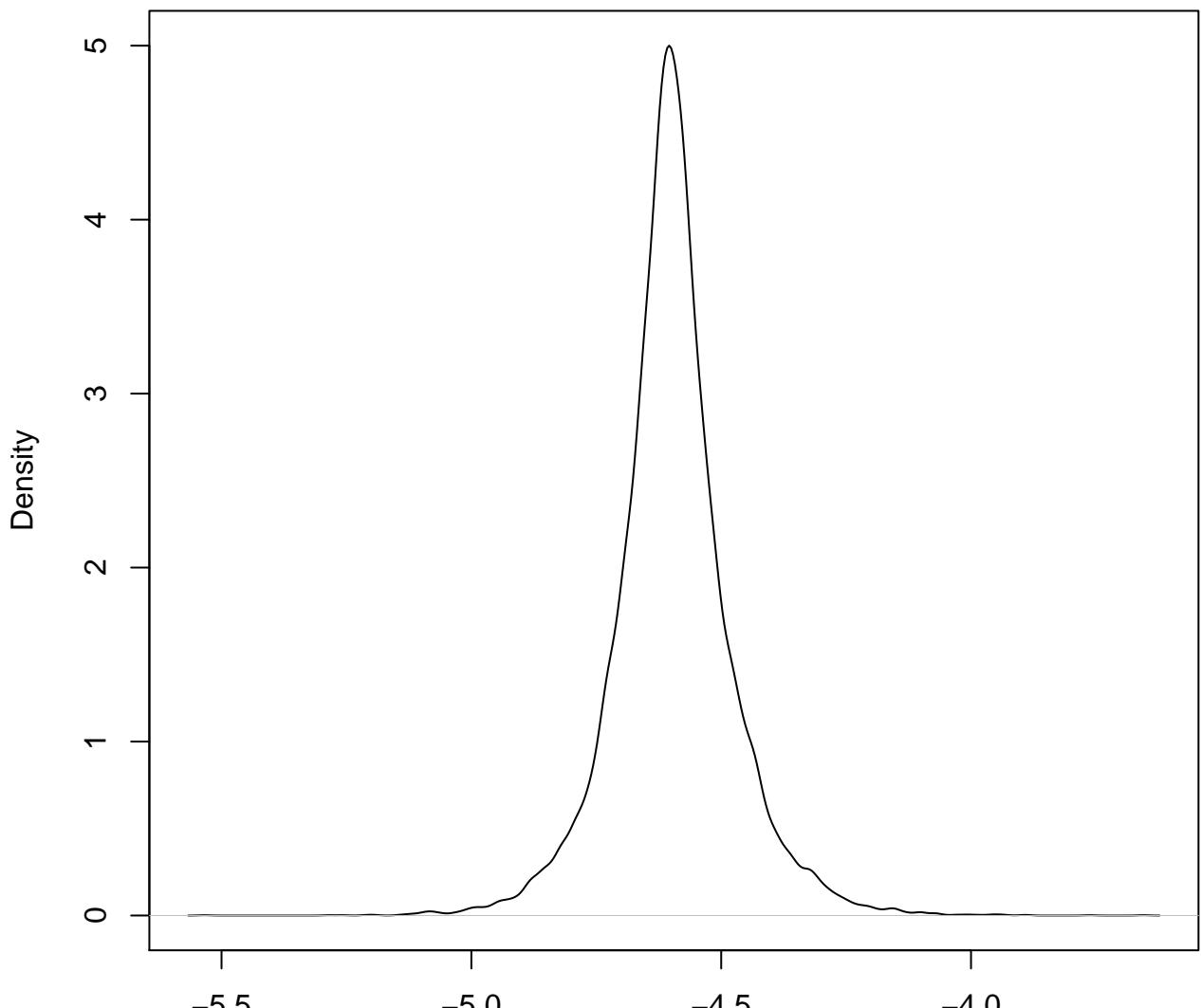
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
874**



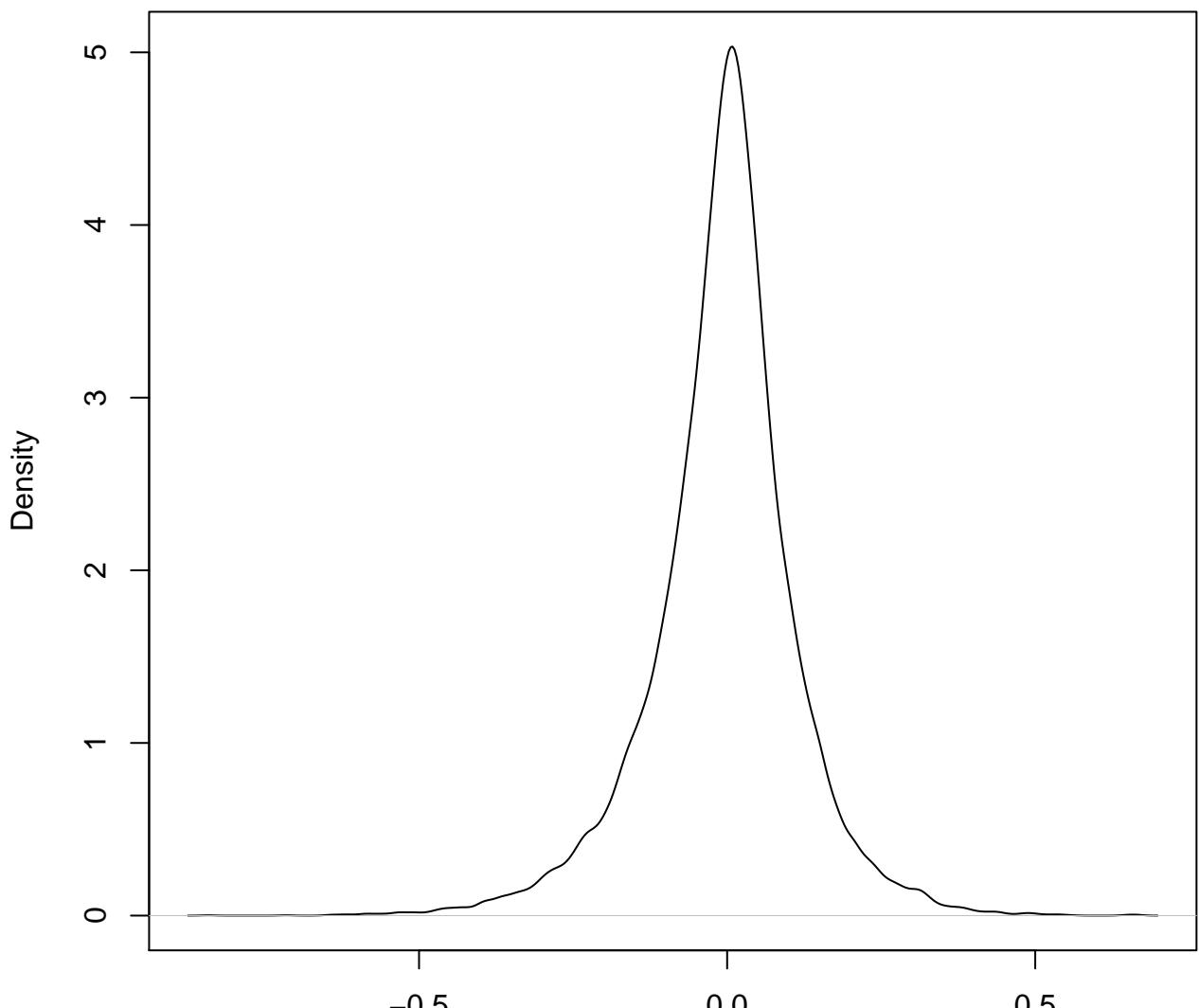
N = 20000 Bandwidth = 0.01076

**density plot of predict posterior of y
875**



N = 20000 Bandwidth = 0.01094

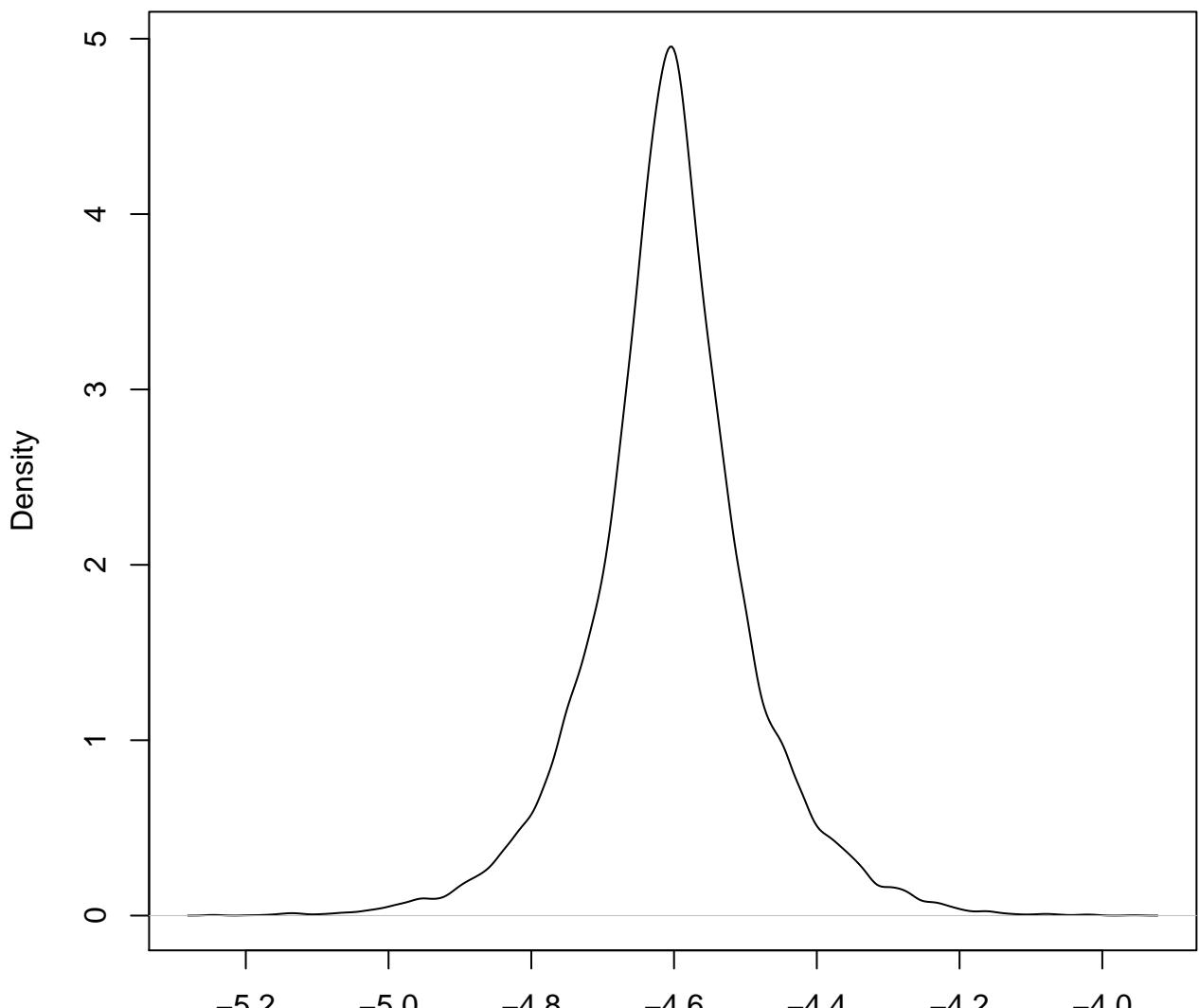
**density plot of predict posterior of y
876**



N = 20000 Bandwidth = 0.01098

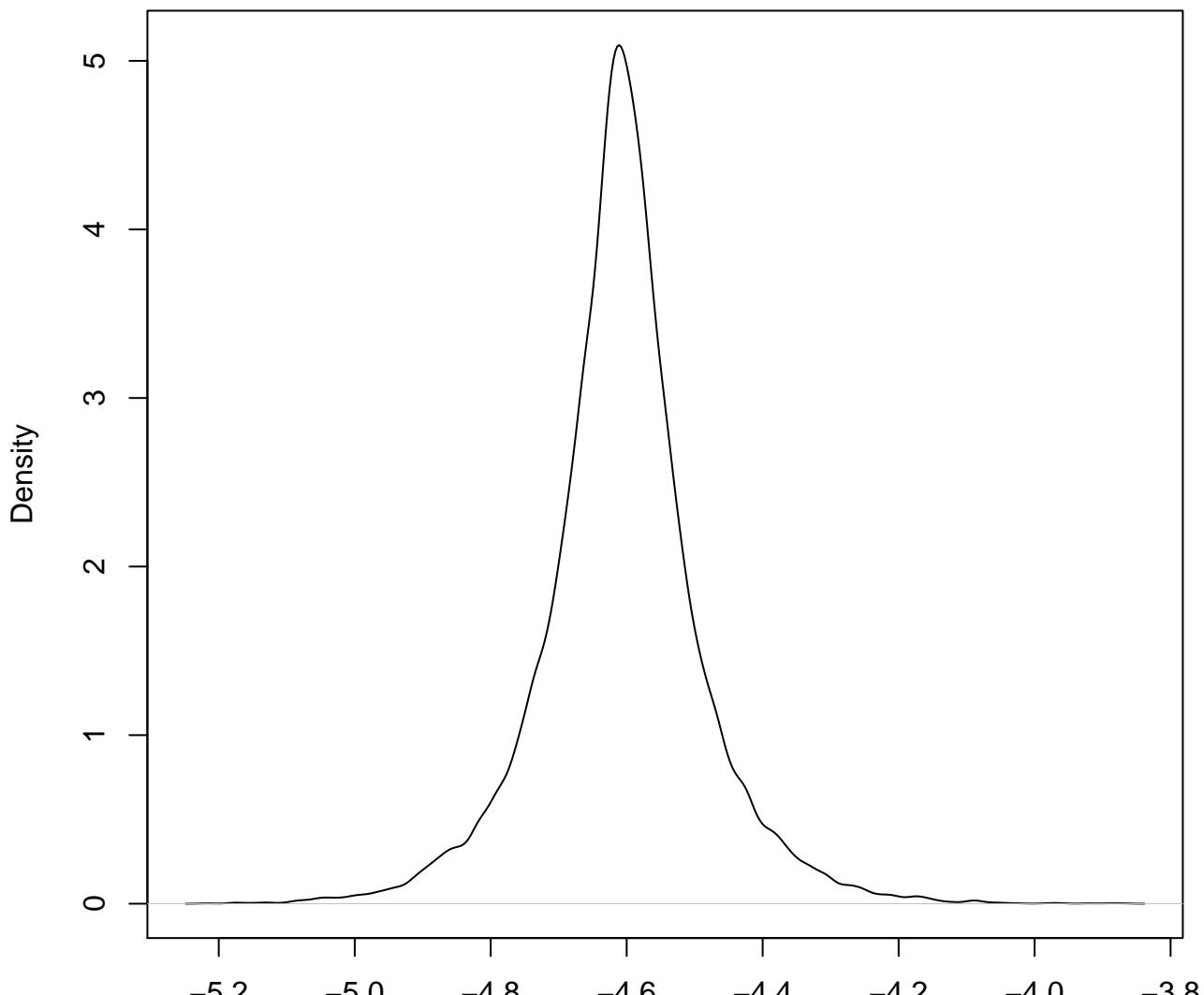
density plot of predict posterior of y

877



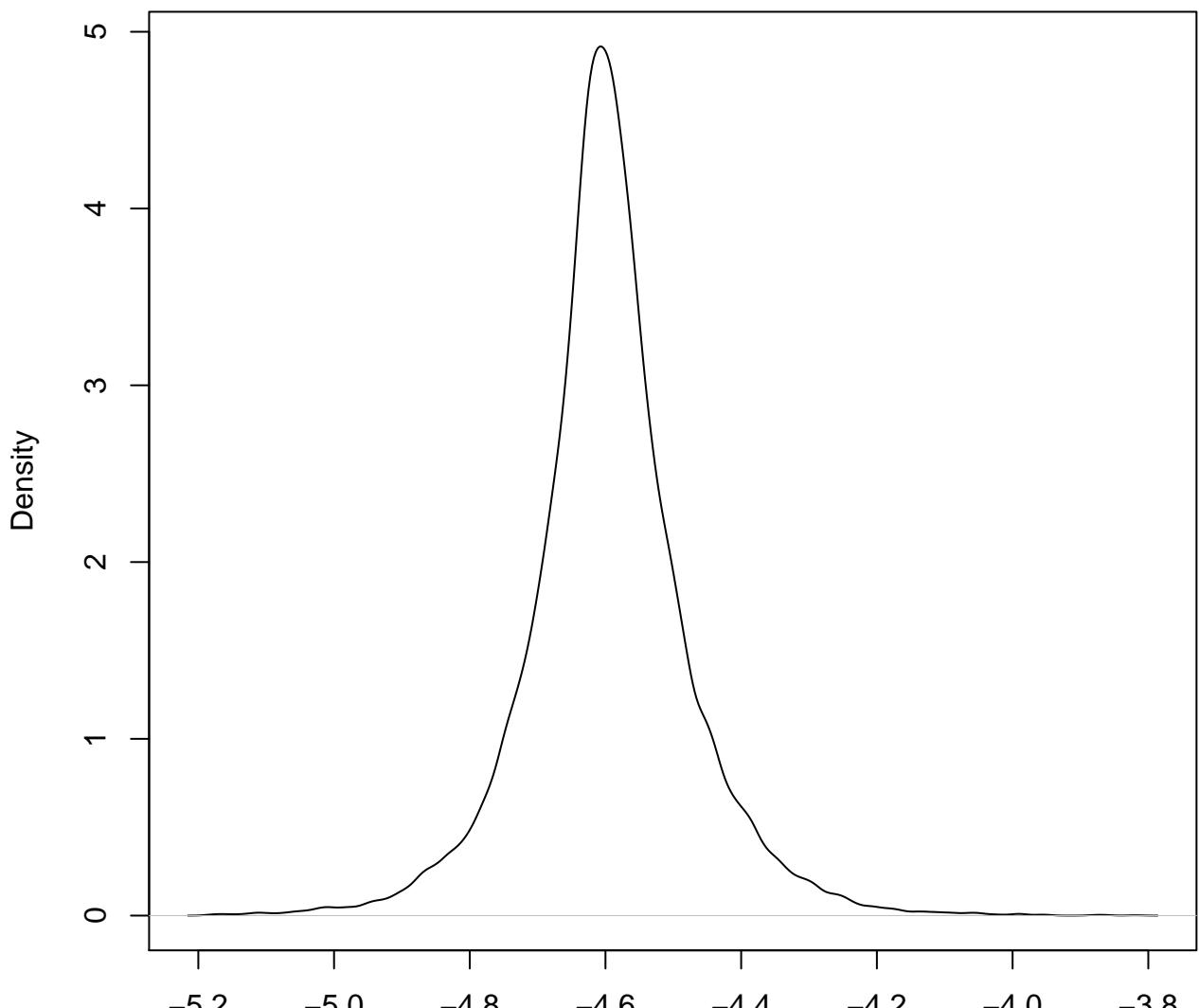
N = 20000 Bandwidth = 0.01106

**density plot of predict posterior of y
878**



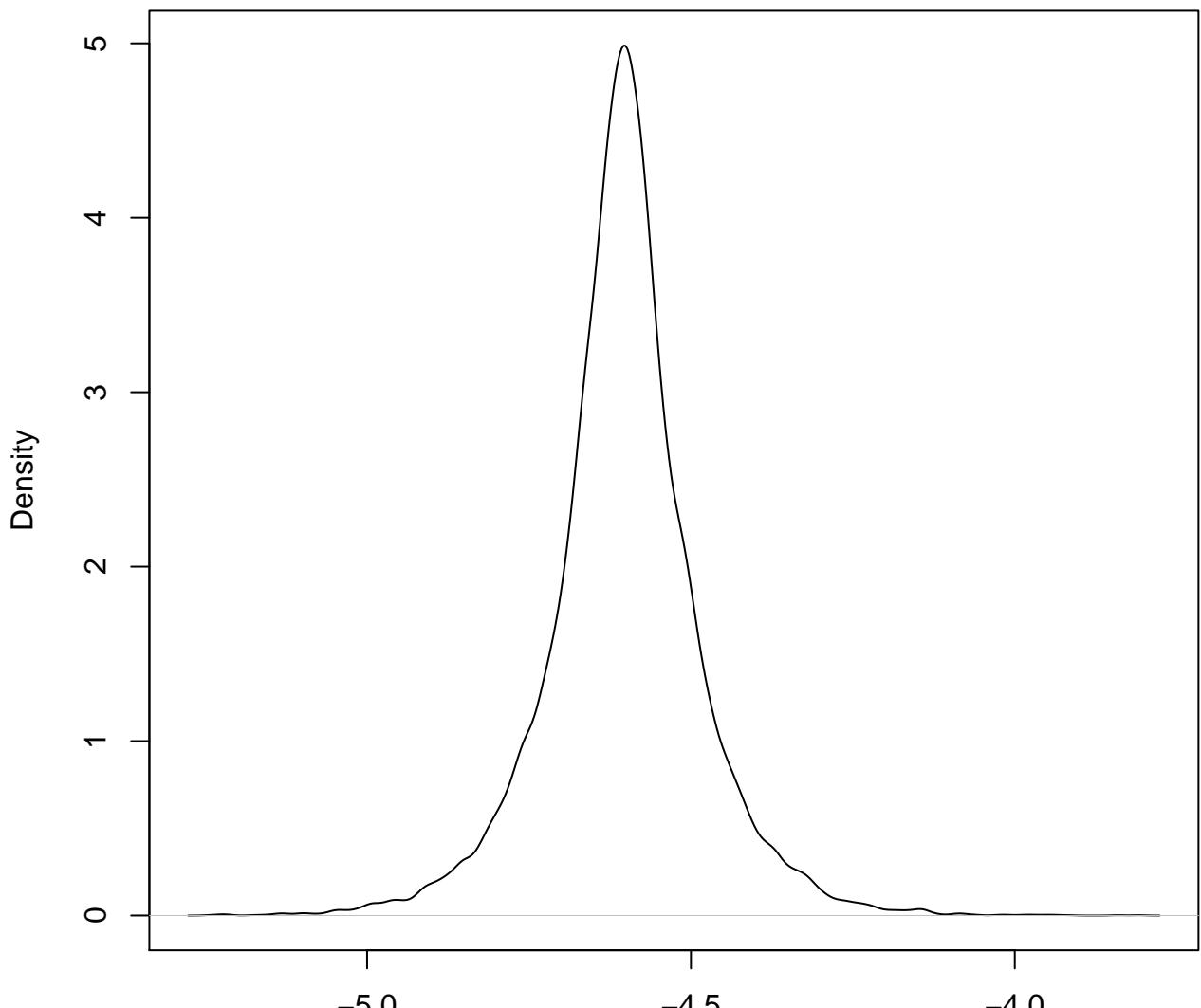
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
879**



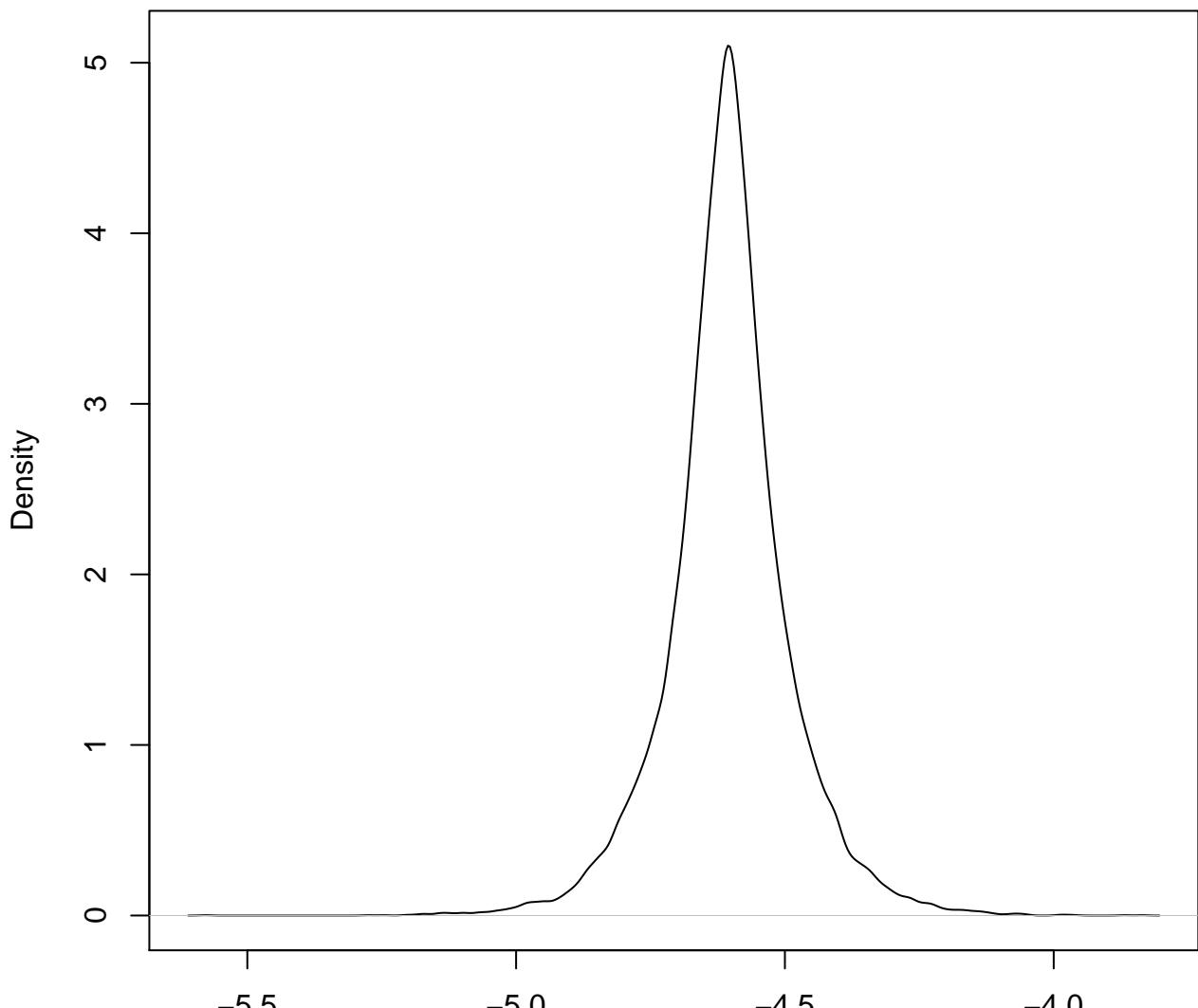
N = 20000 Bandwidth = 0.01096

**density plot of predict posterior of y
880**



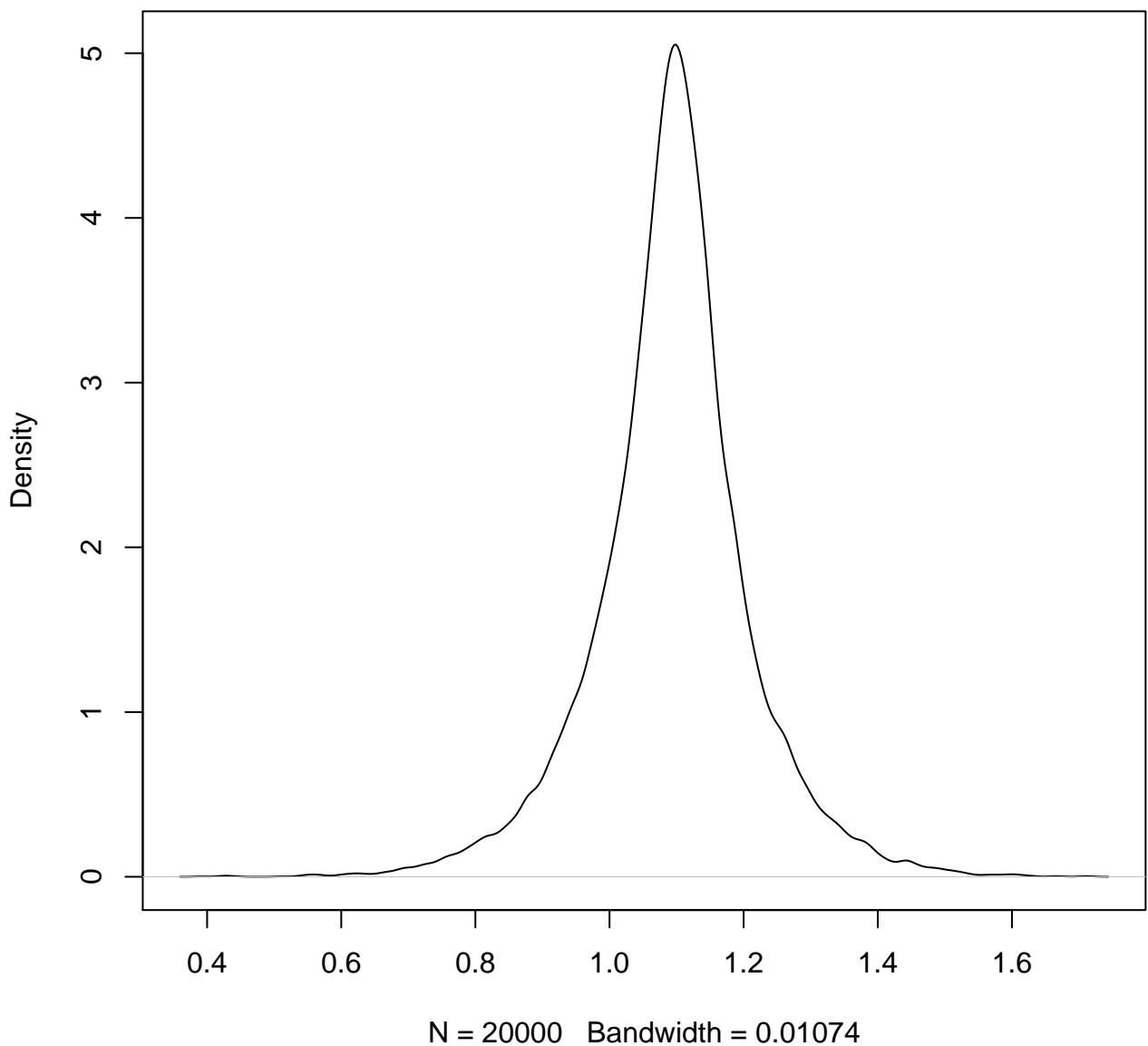
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
881**

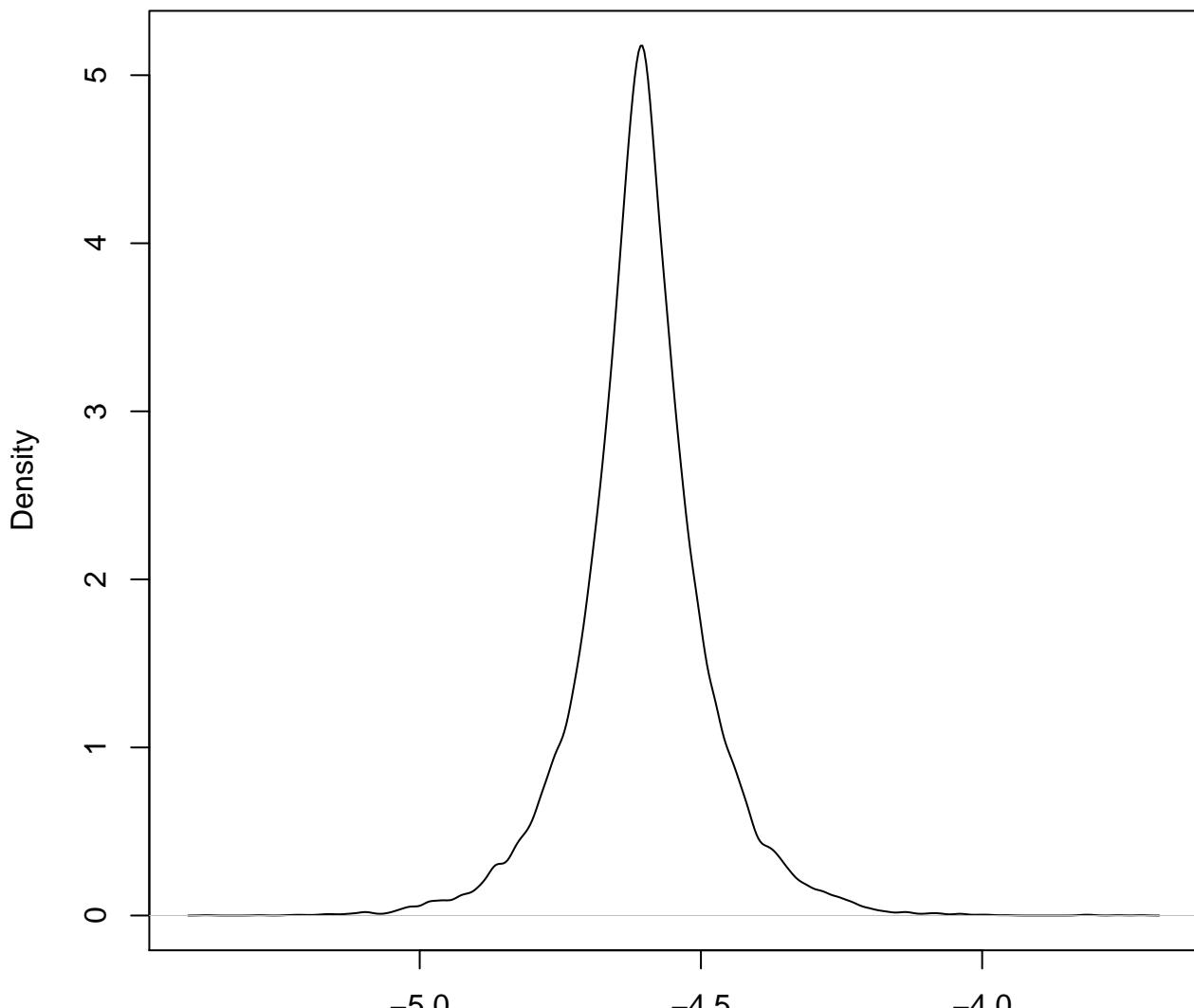


N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
882**

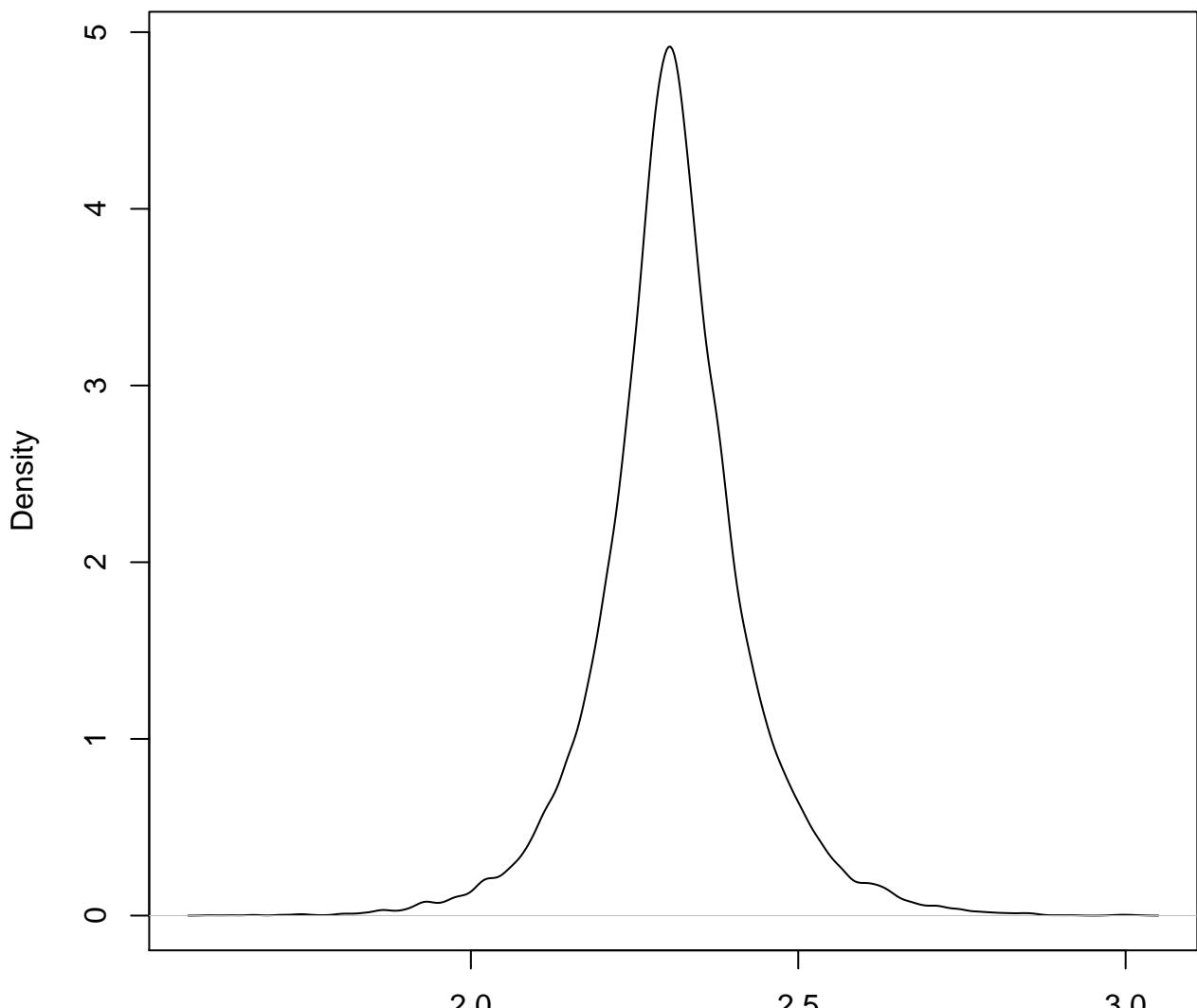


**density plot of predict posterior of y
883**



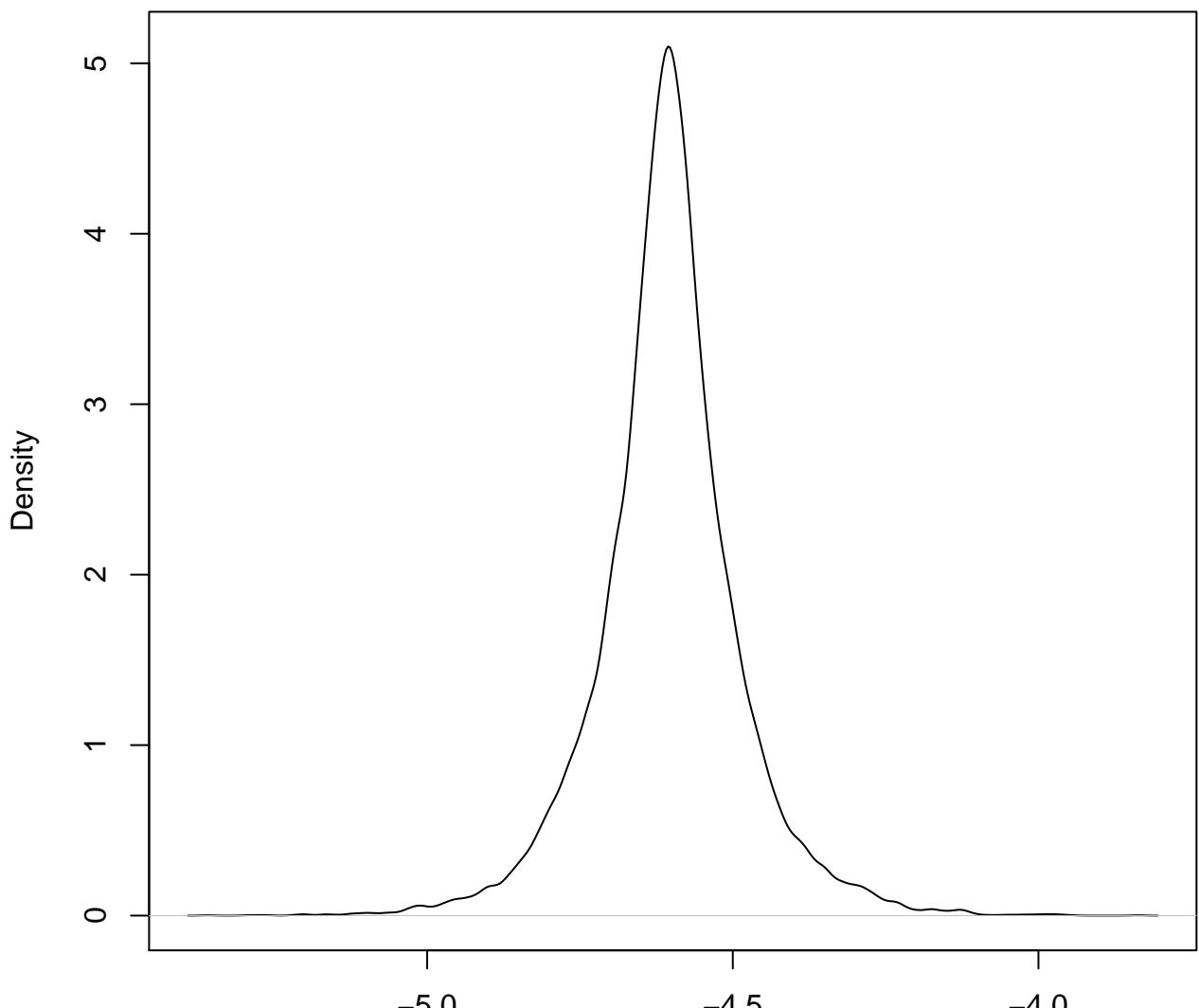
N = 20000 Bandwidth = 0.01085

**density plot of predict posterior of y
884**



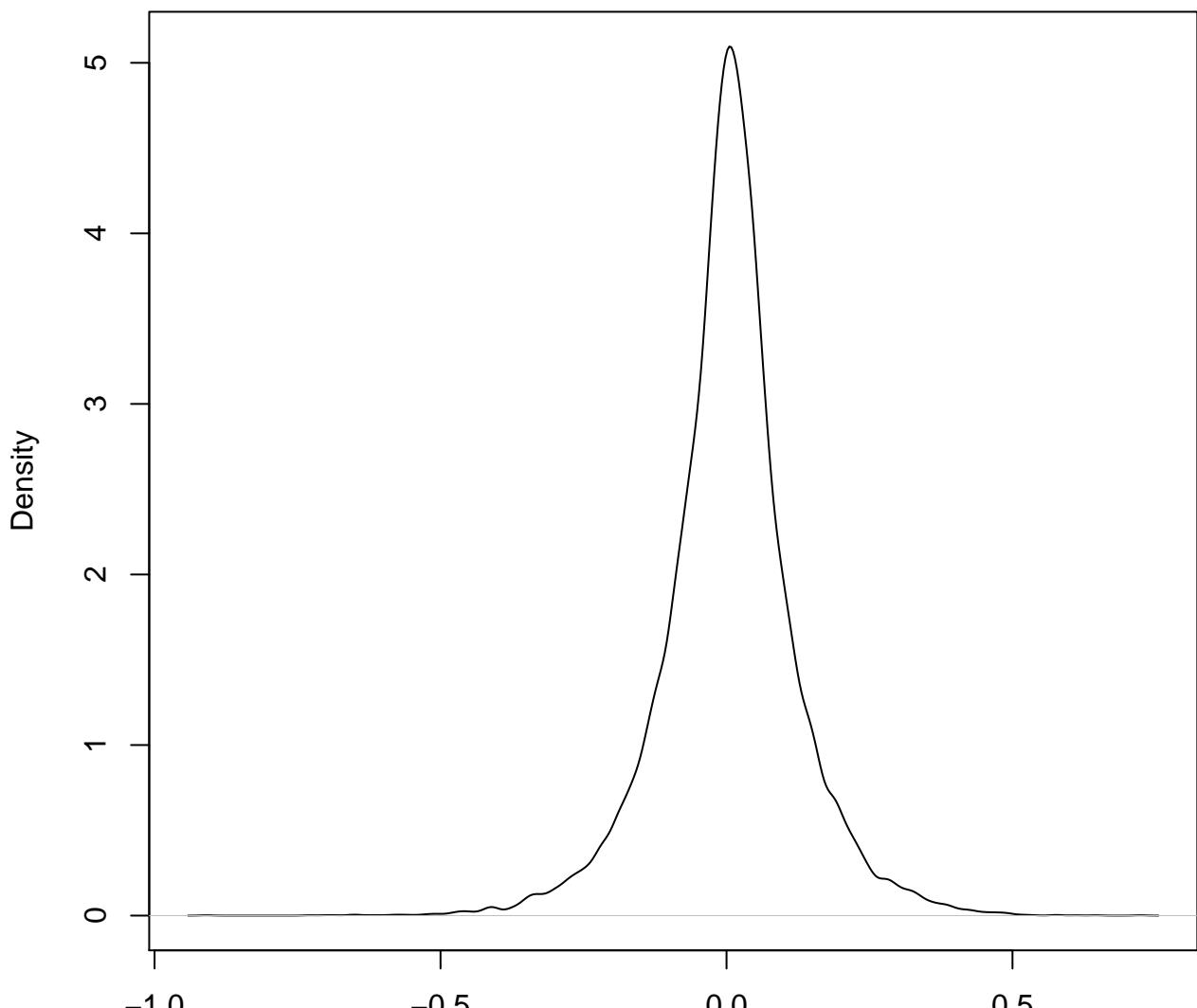
N = 20000 Bandwidth = 0.01112

**density plot of predict posterior of y
885**



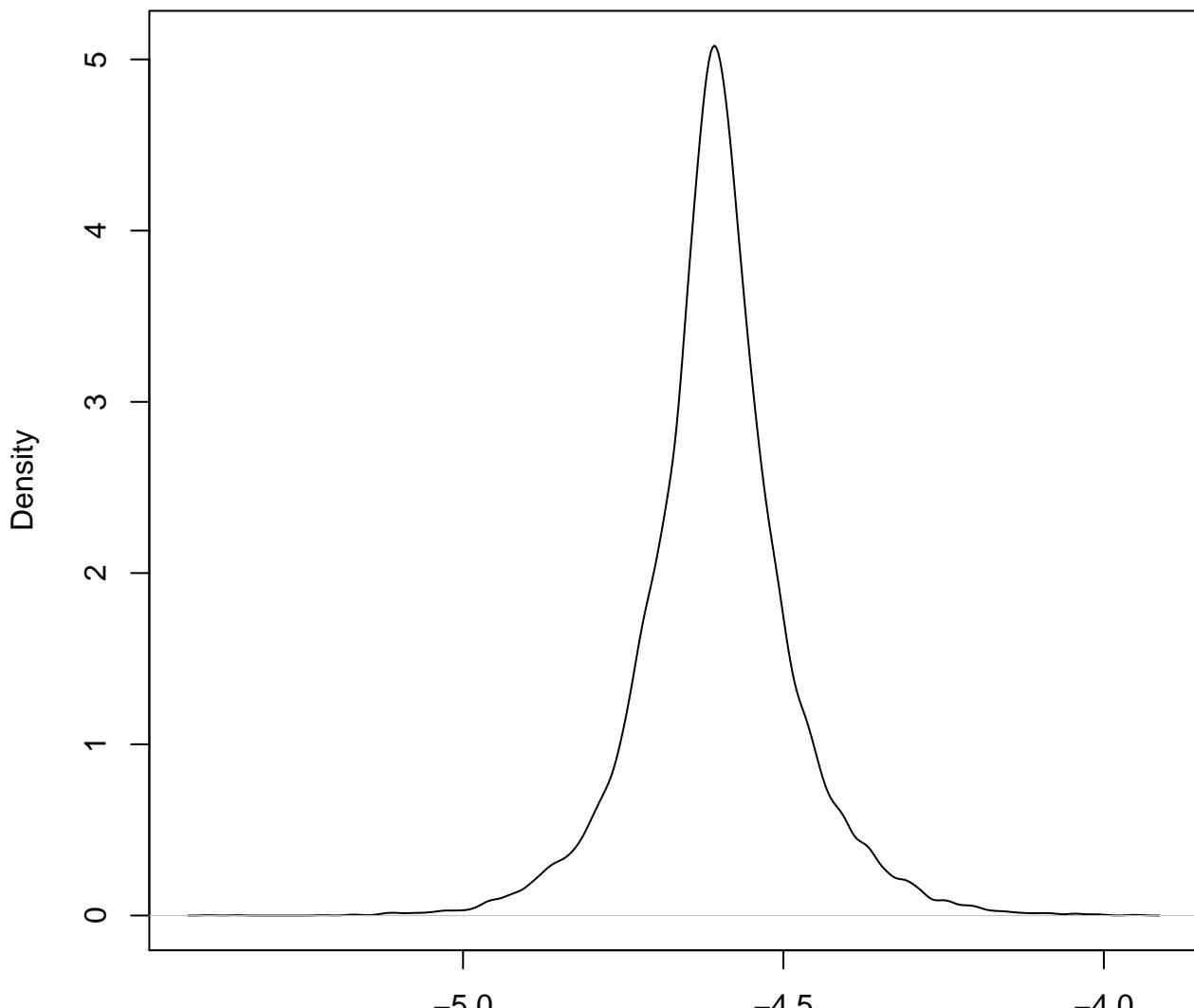
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
886**



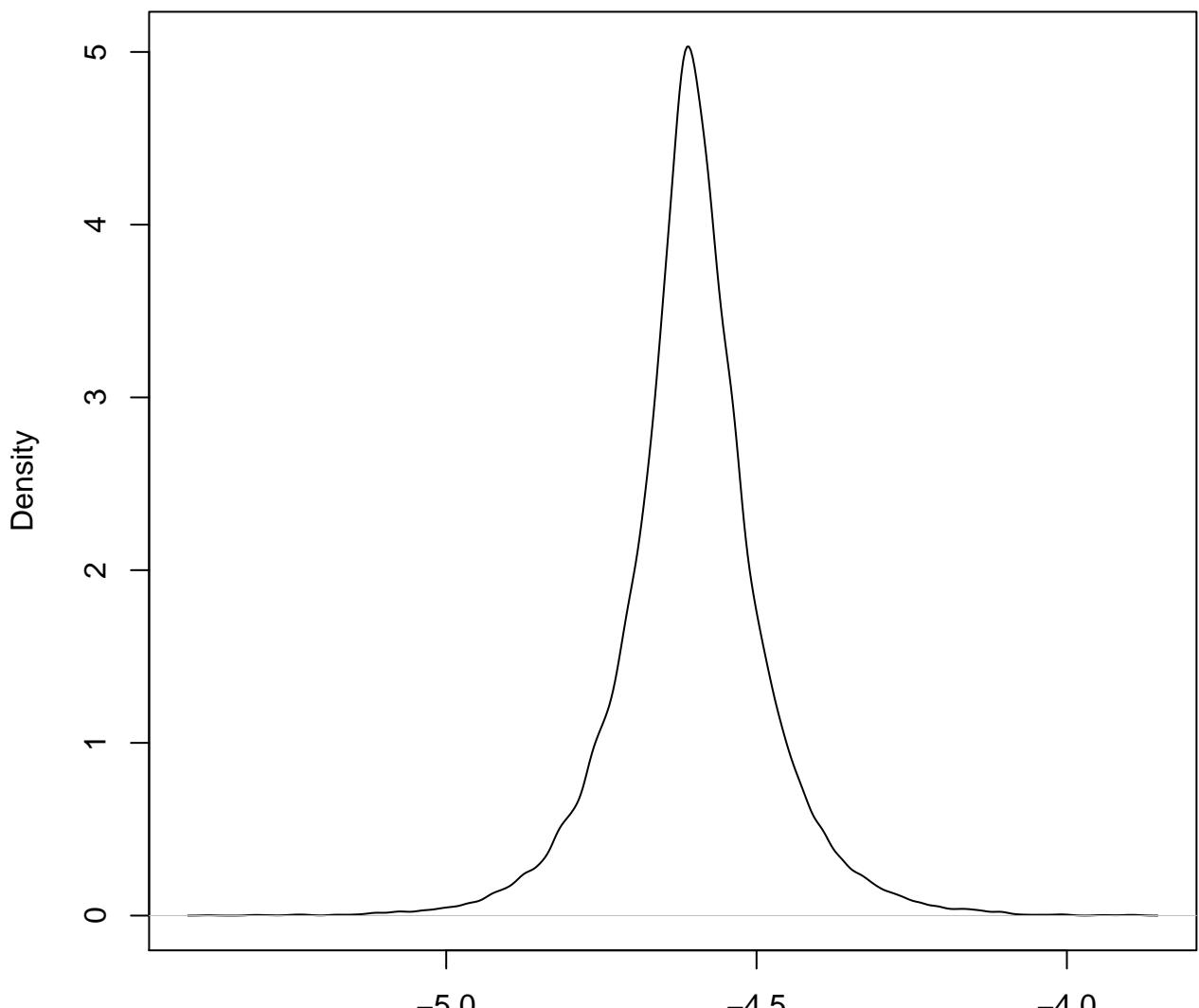
N = 20000 Bandwidth = 0.01074

**density plot of predict posterior of y
887**



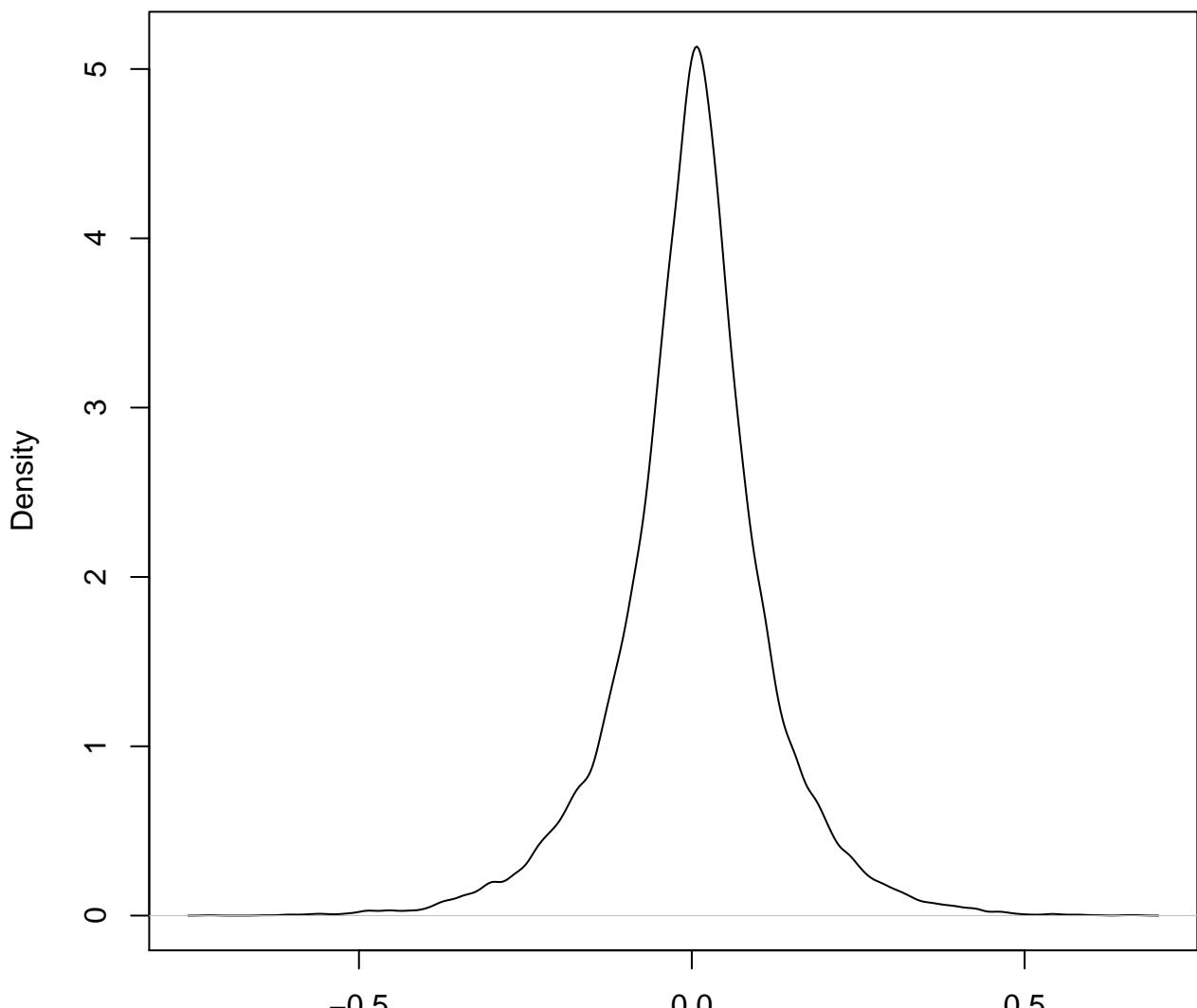
N = 20000 Bandwidth = 0.01092

**density plot of predict posterior of y
888**



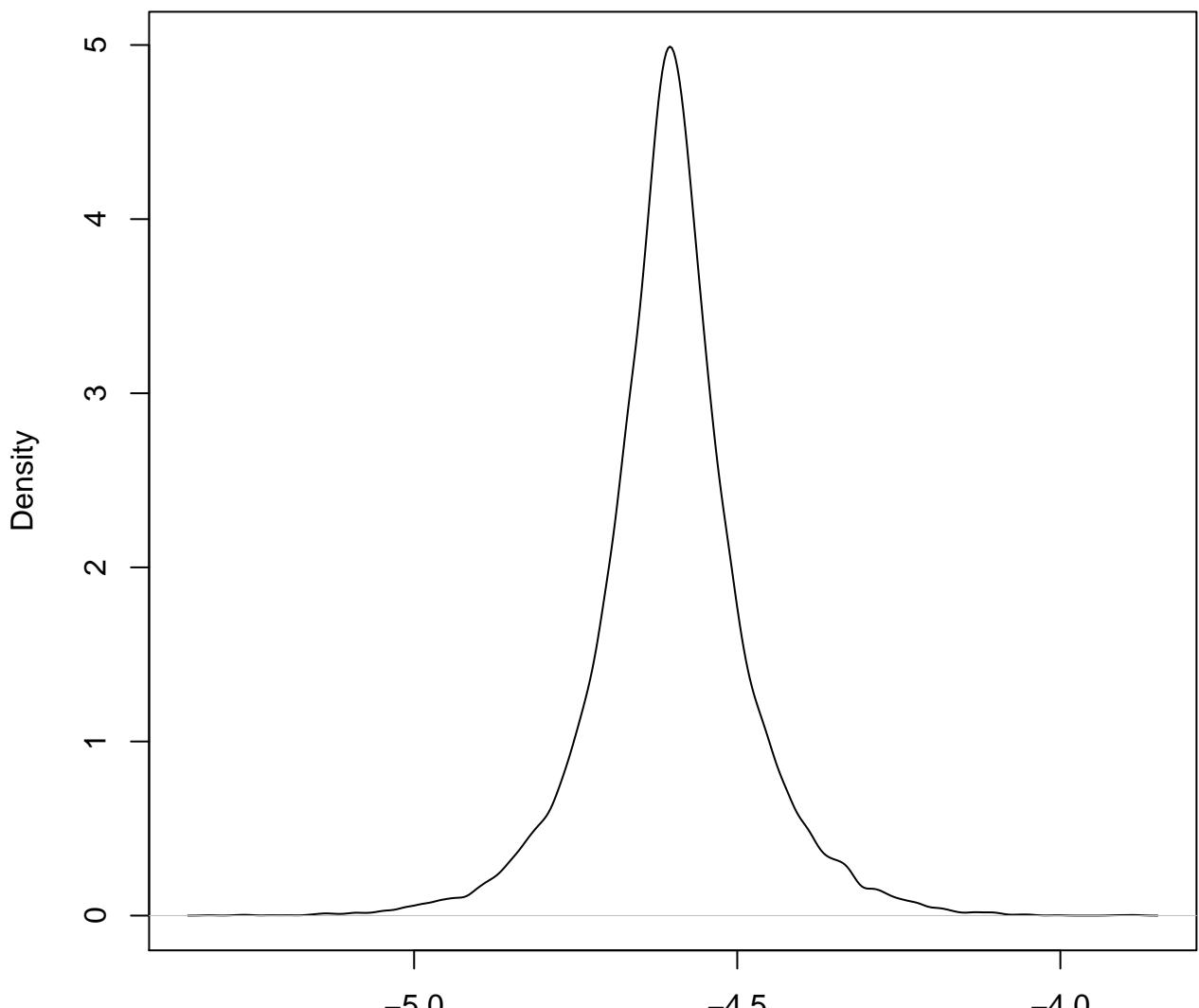
N = 20000 Bandwidth = 0.01098

**density plot of predict posterior of y
889**



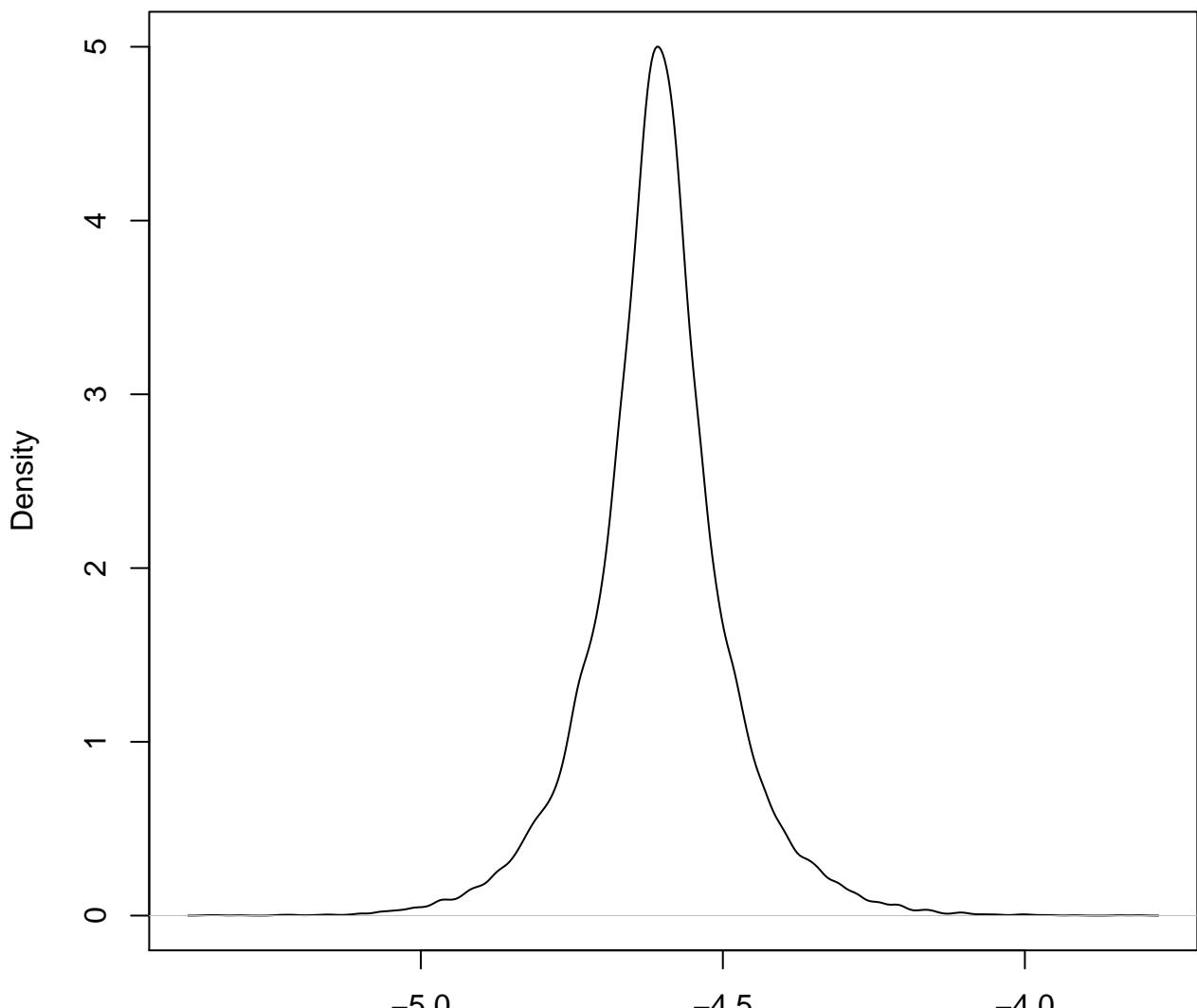
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
890**



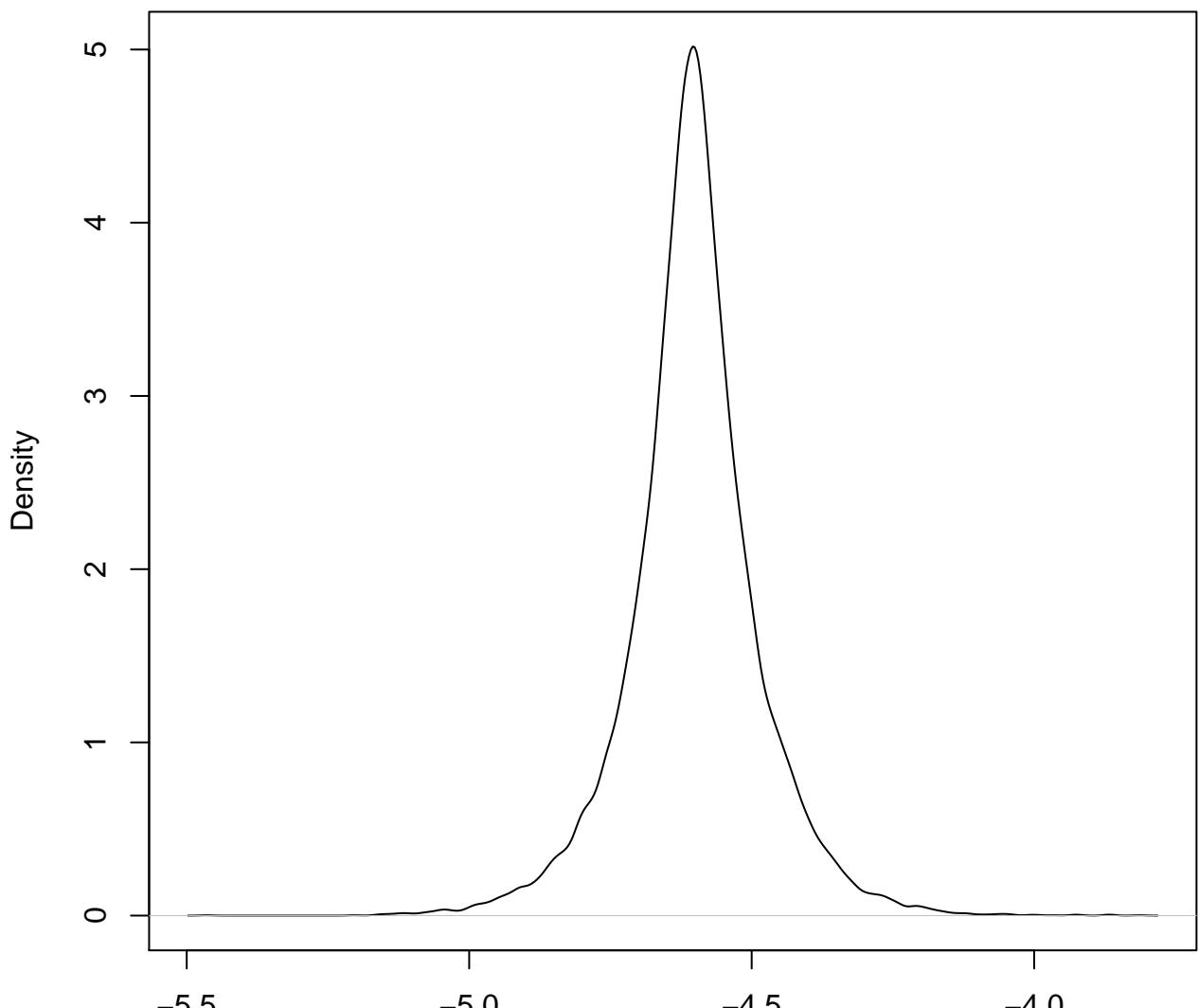
N = 20000 Bandwidth = 0.01098

**density plot of predict posterior of y
891**



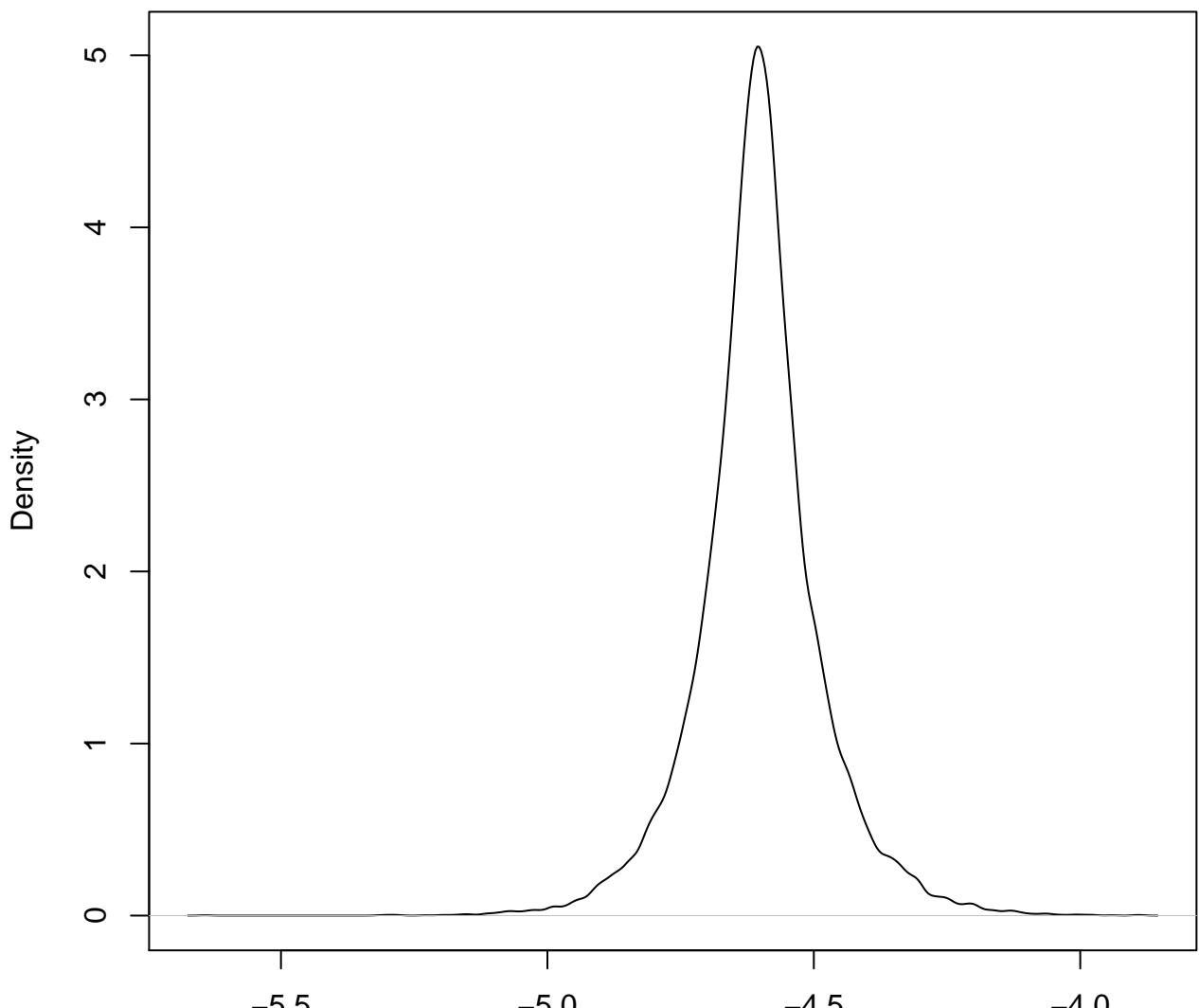
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
892**



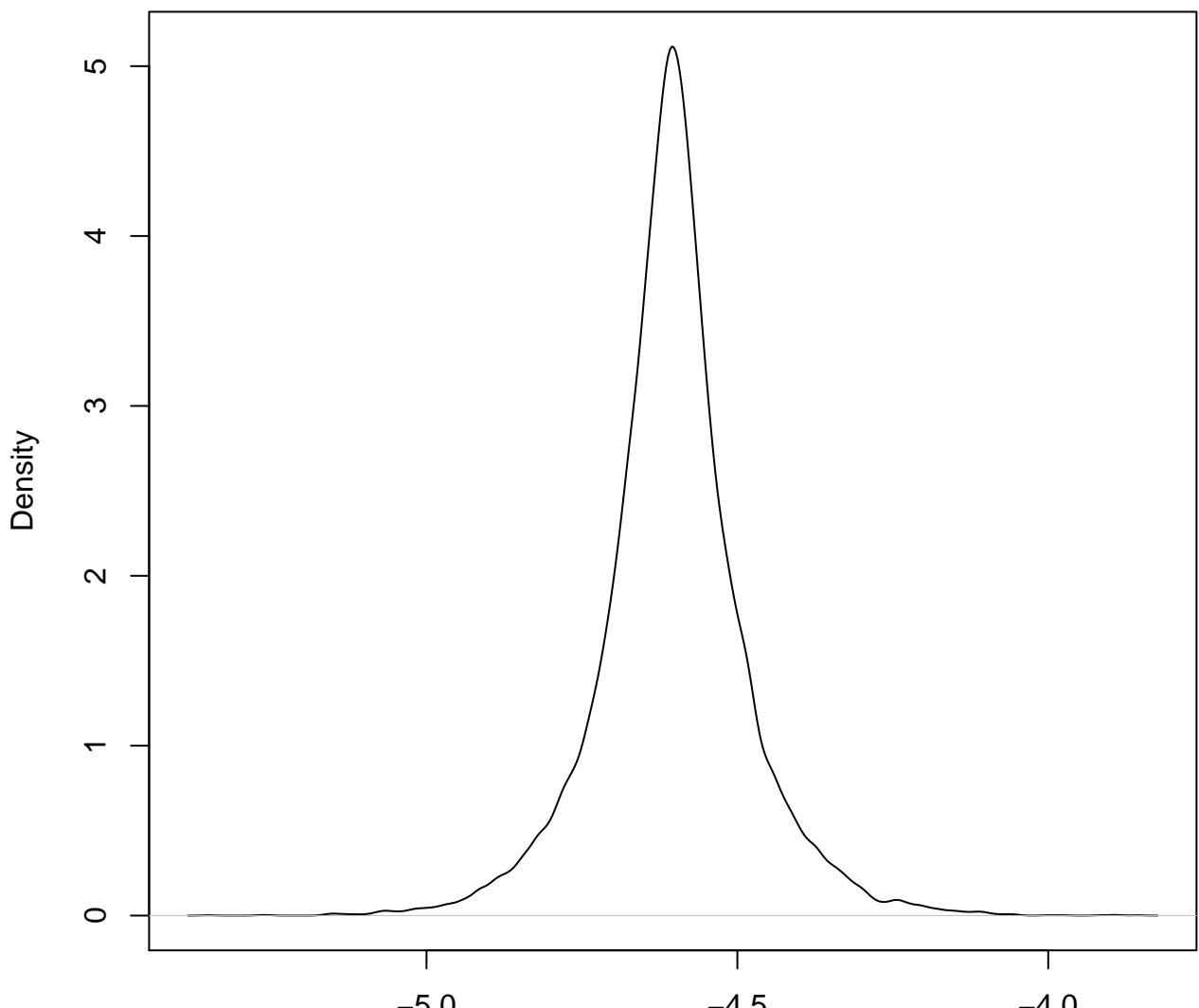
N = 20000 Bandwidth = 0.01092

**density plot of predict posterior of y
893**



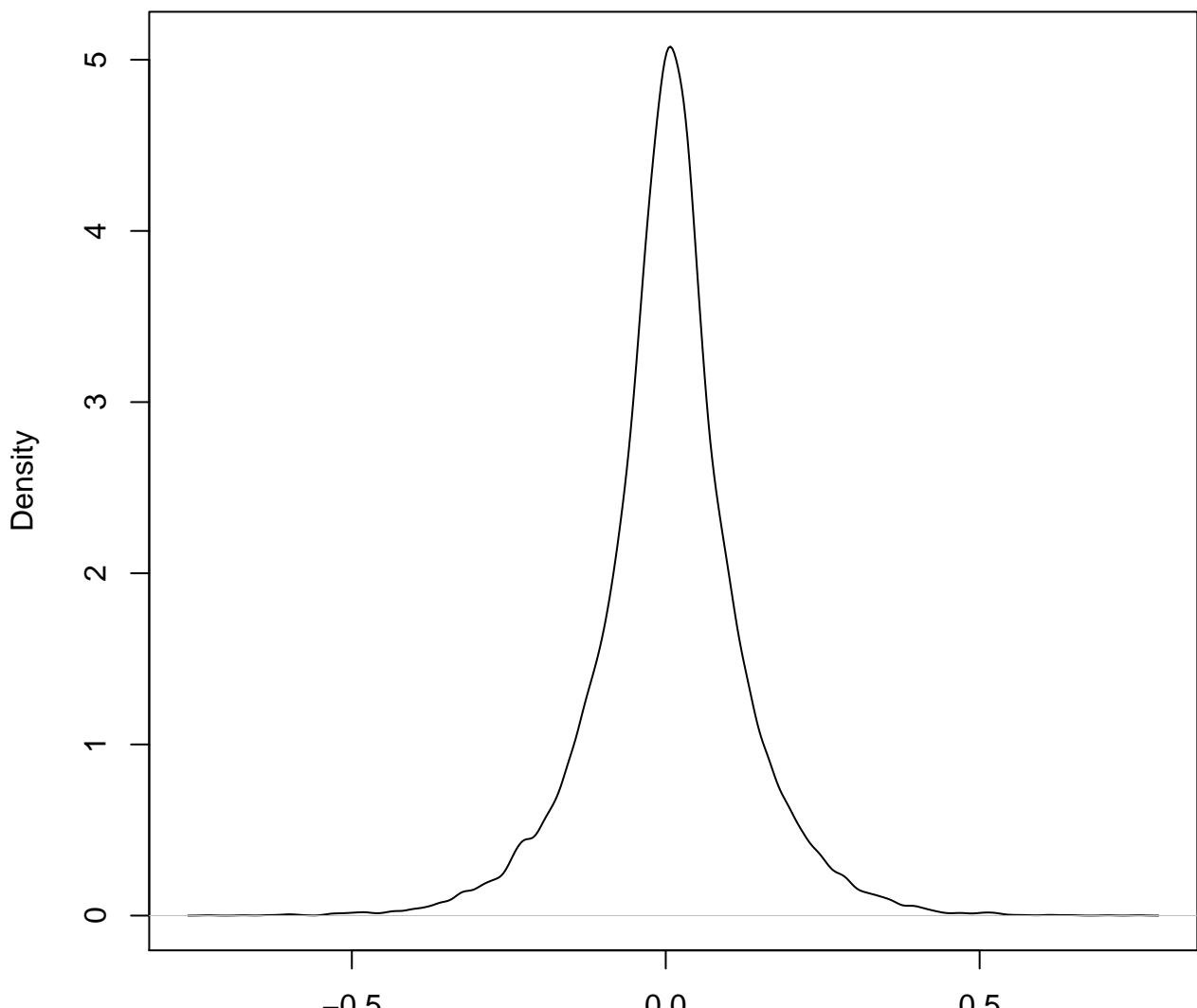
N = 20000 Bandwidth = 0.01074

**density plot of predict posterior of y
894**



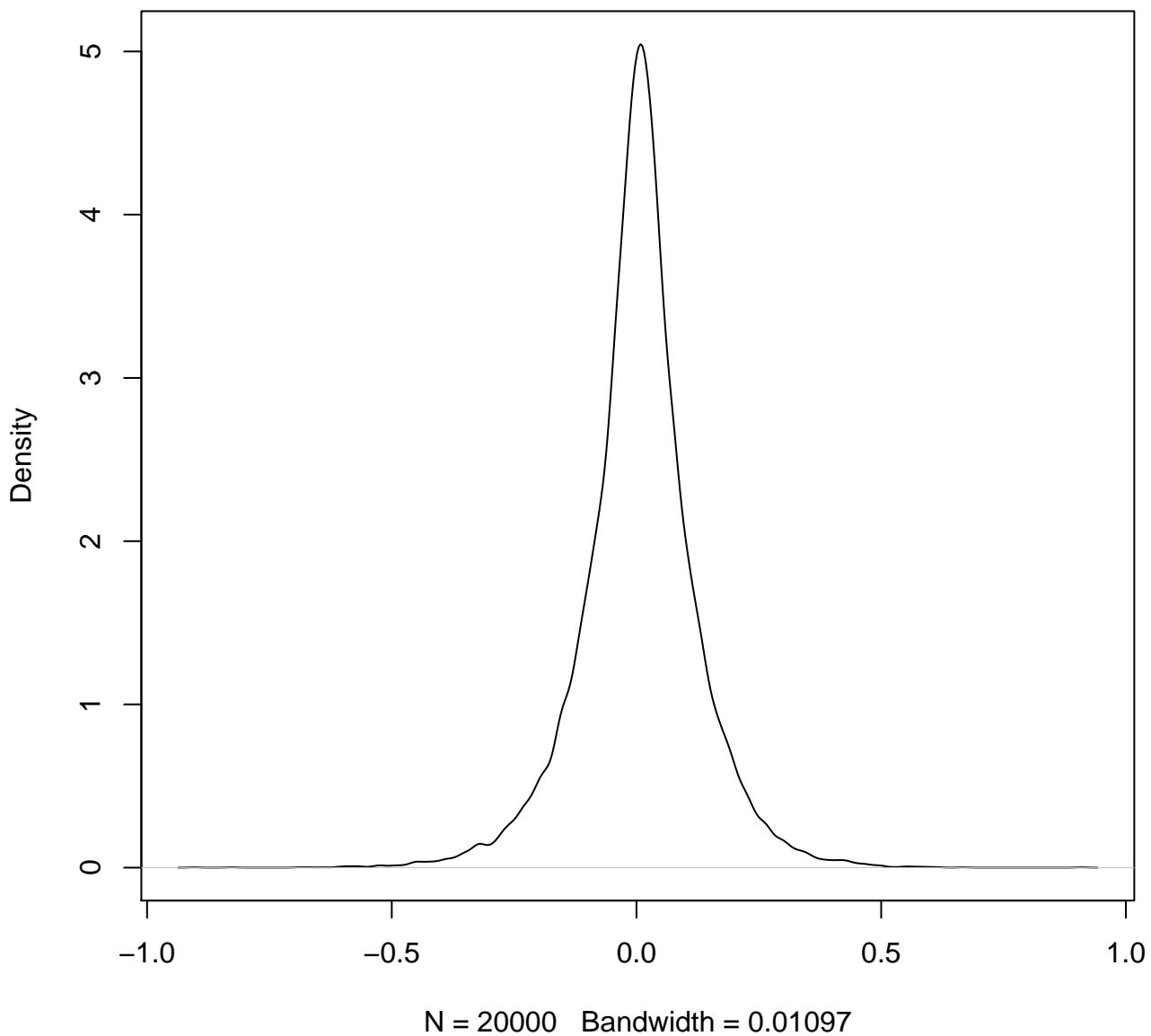
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
895**

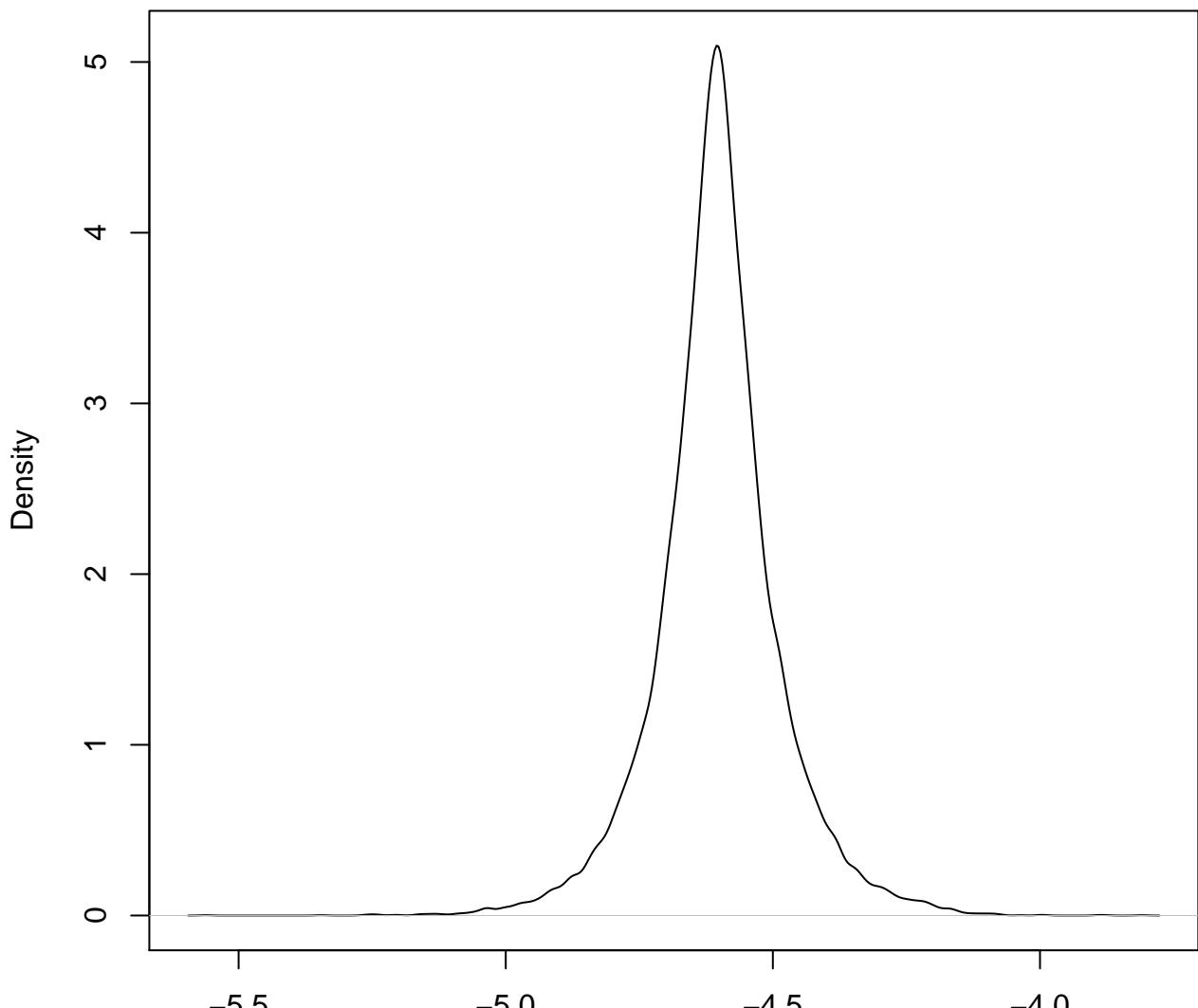


N = 20000 Bandwidth = 0.01065

**density plot of predict posterior of y
896**

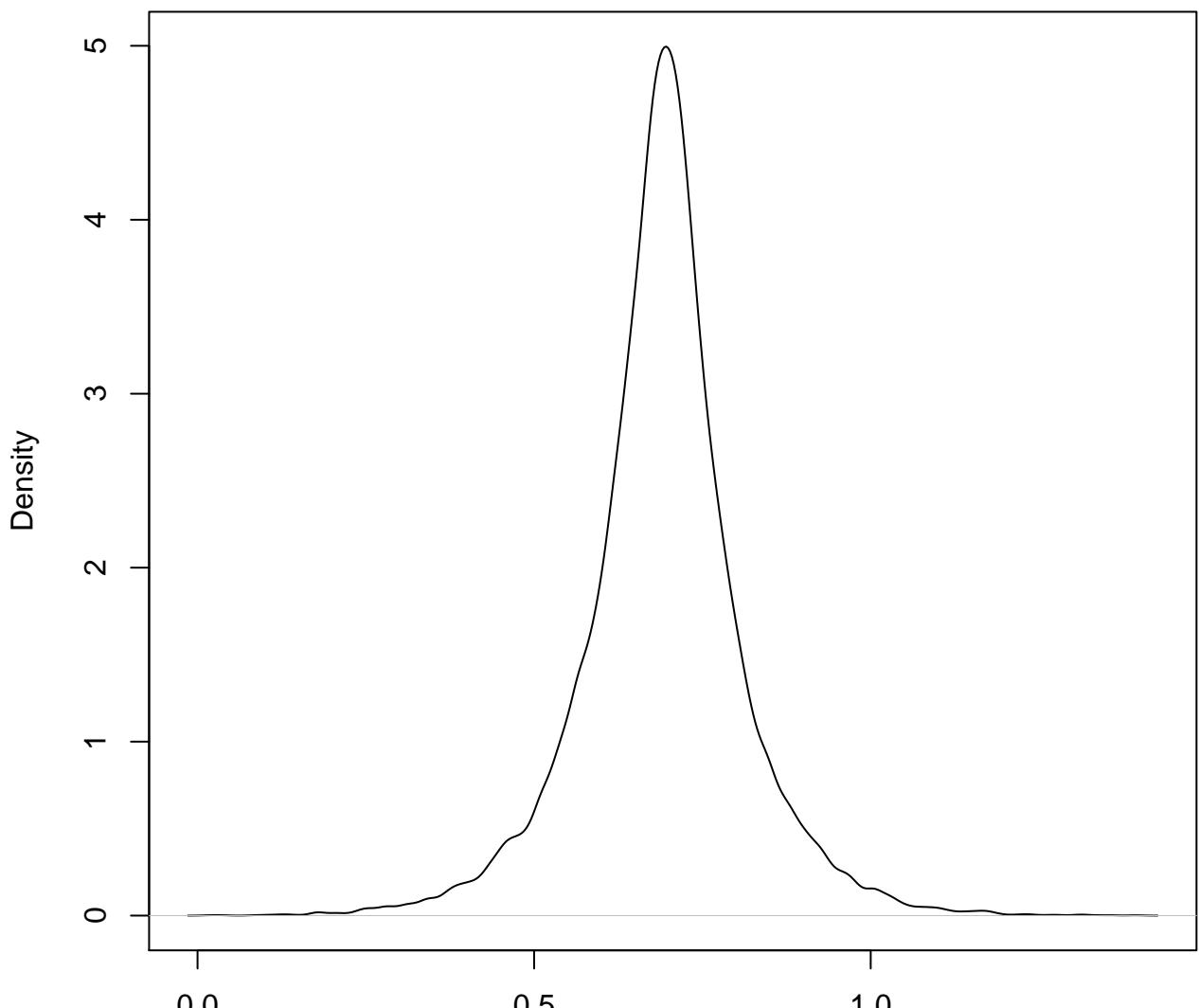


**density plot of predict posterior of y
897**



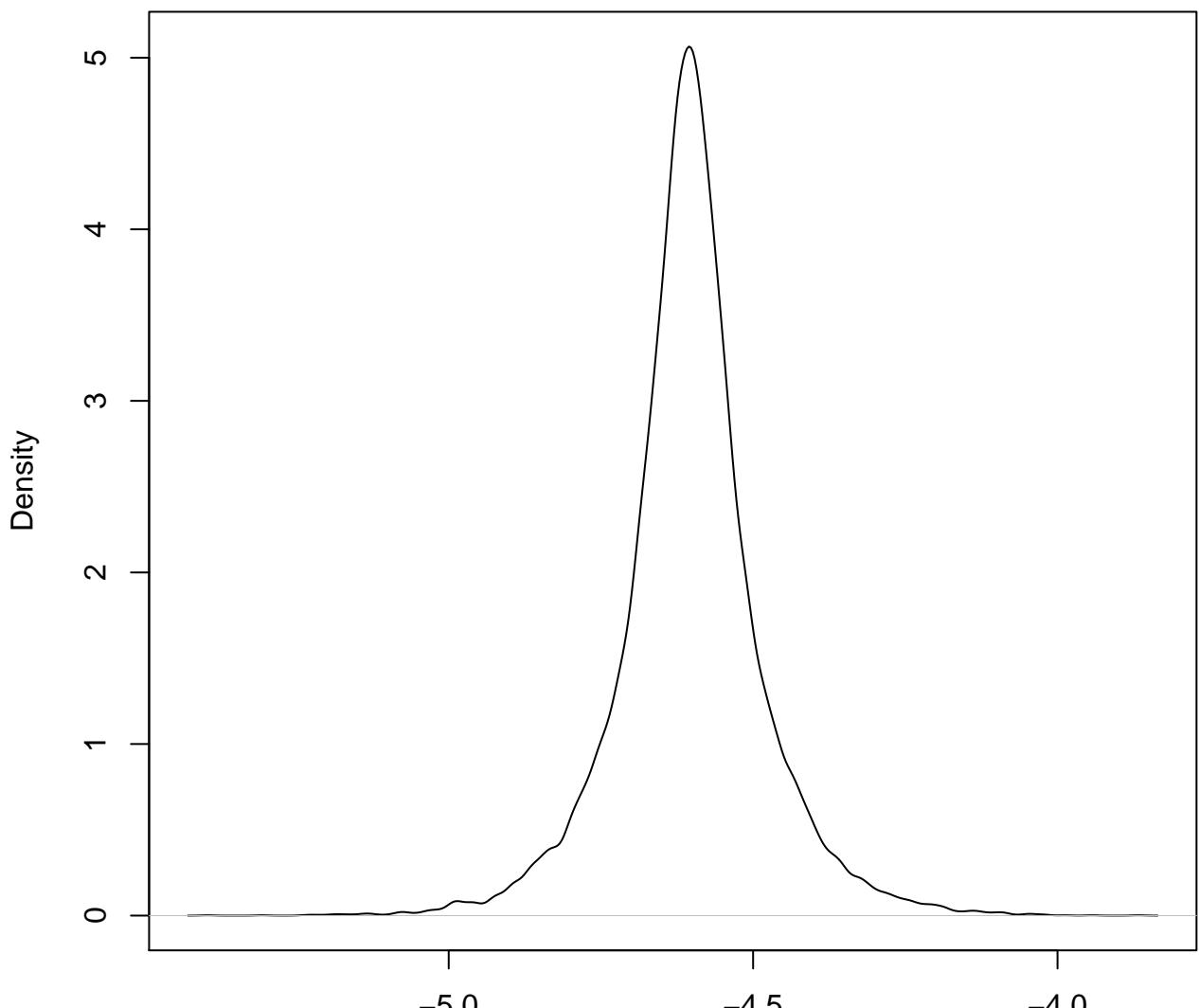
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
898**



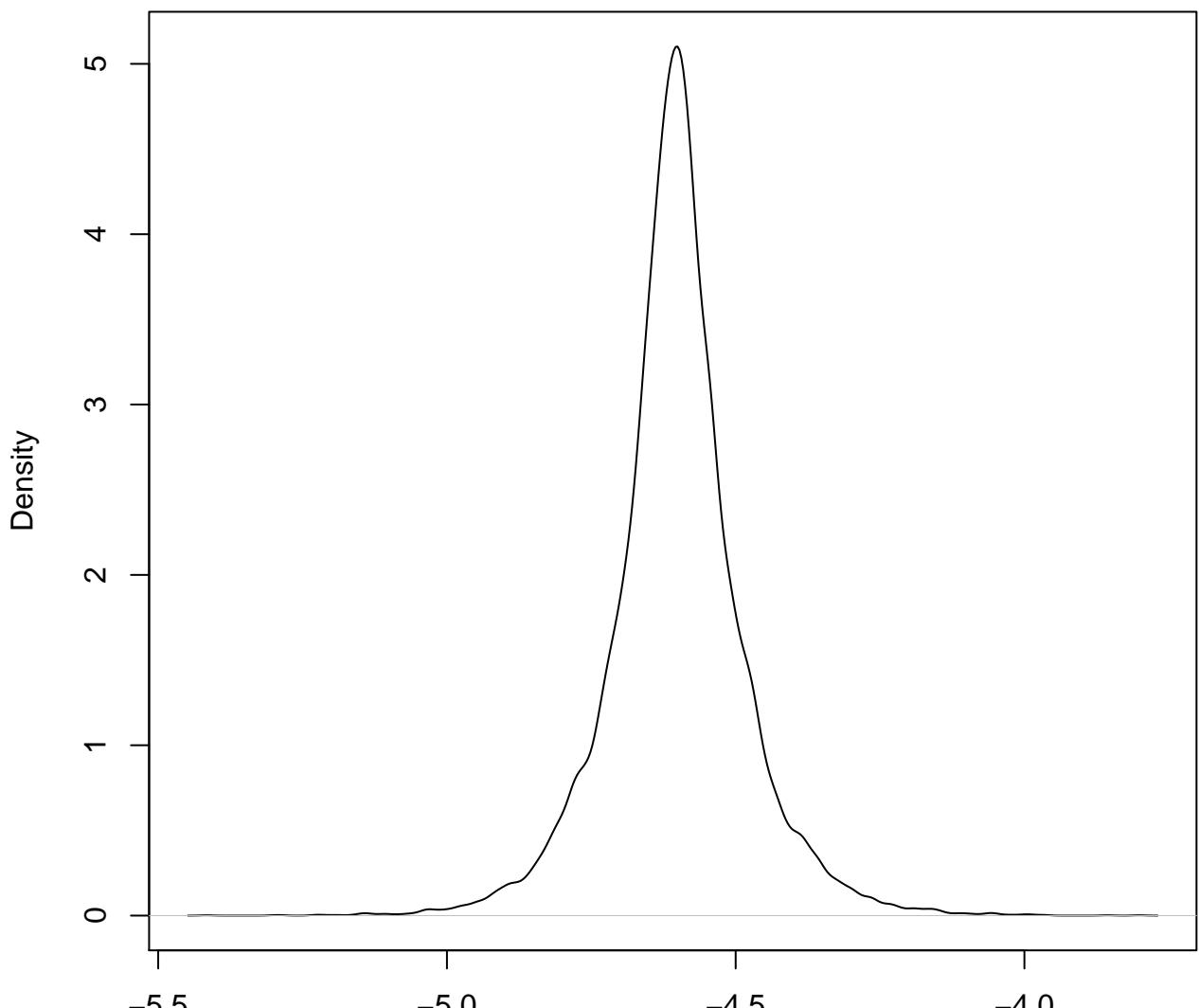
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
899**



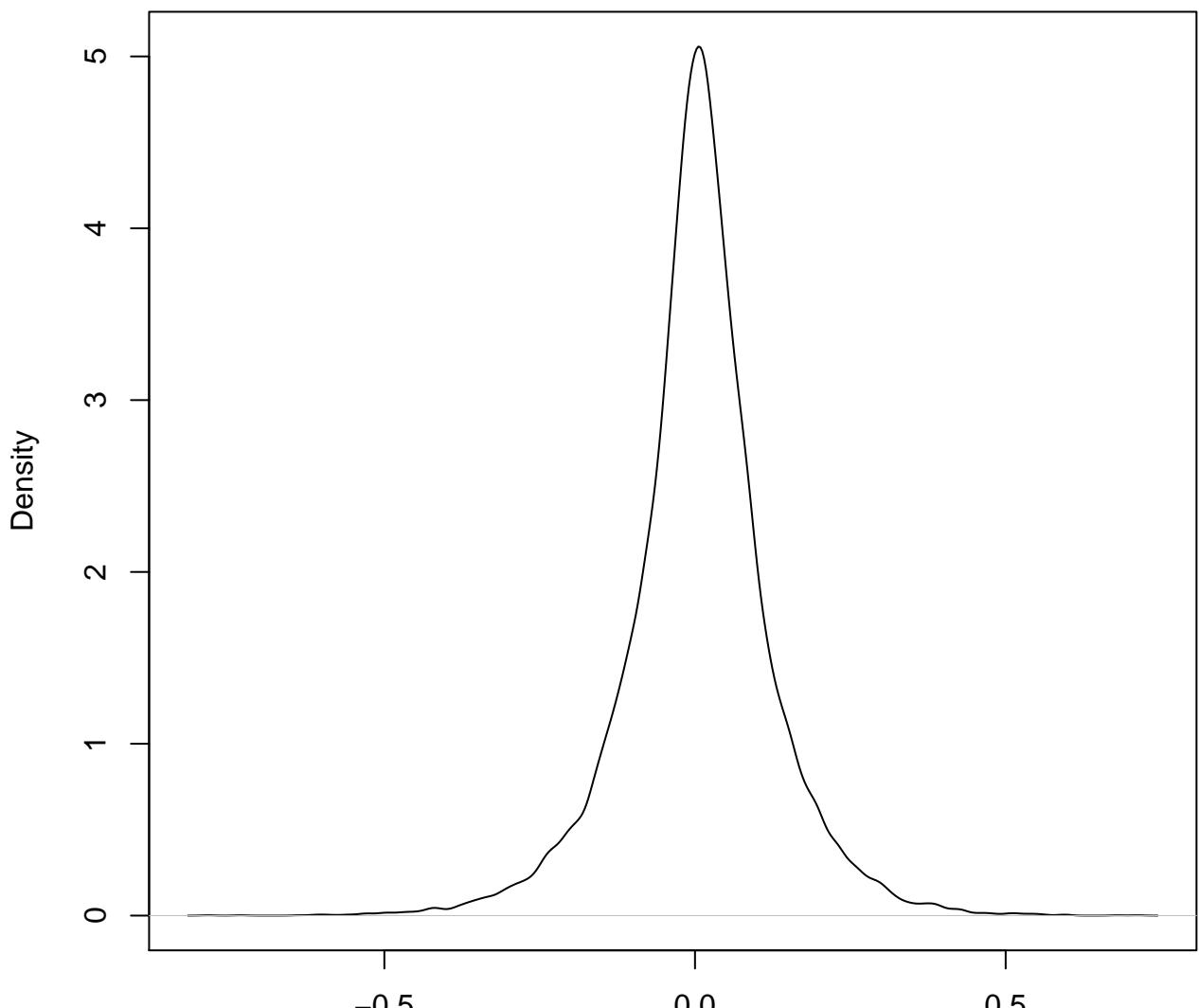
N = 20000 Bandwidth = 0.0106

**density plot of predict posterior of y
900**



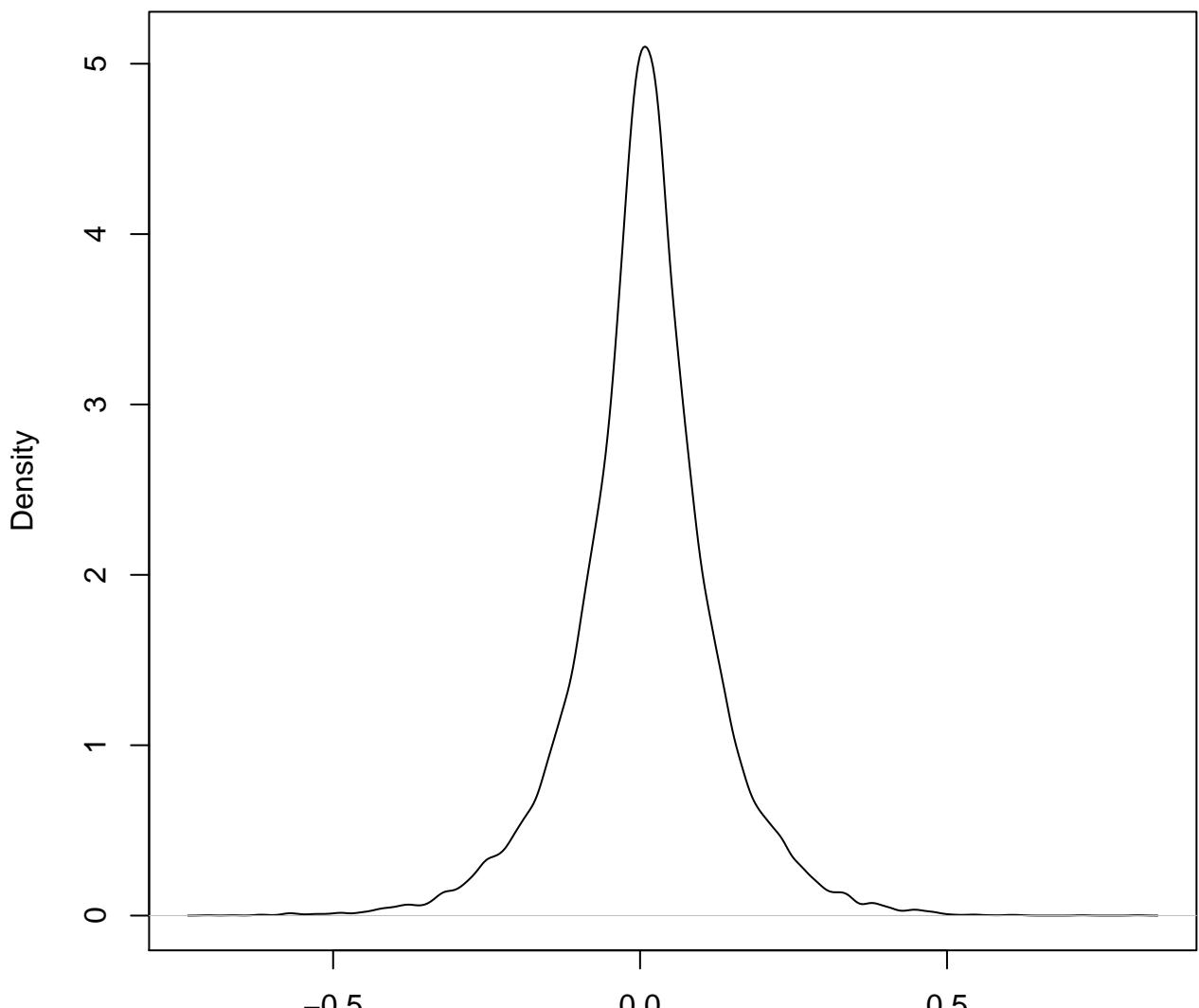
N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
901**



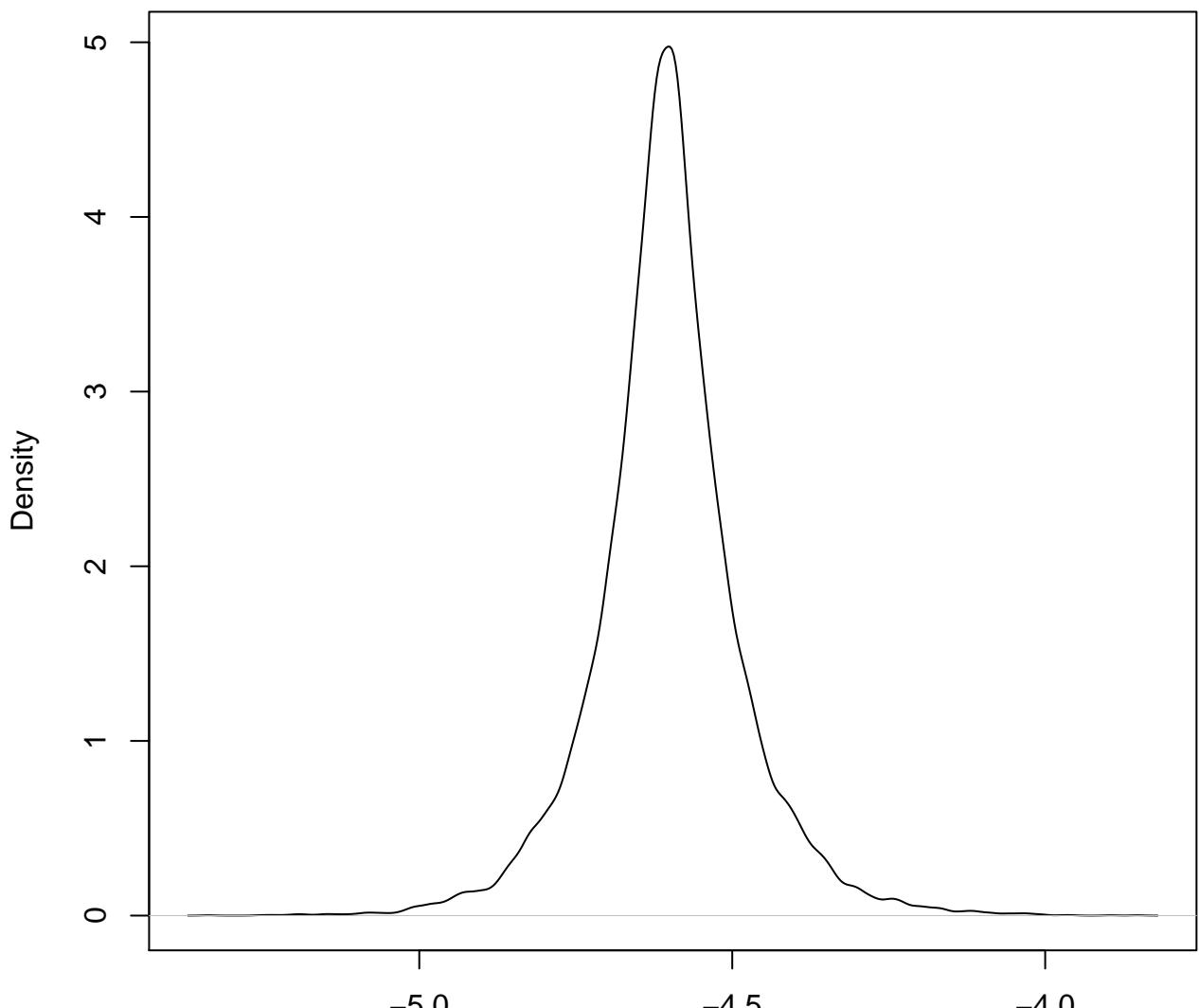
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
902**



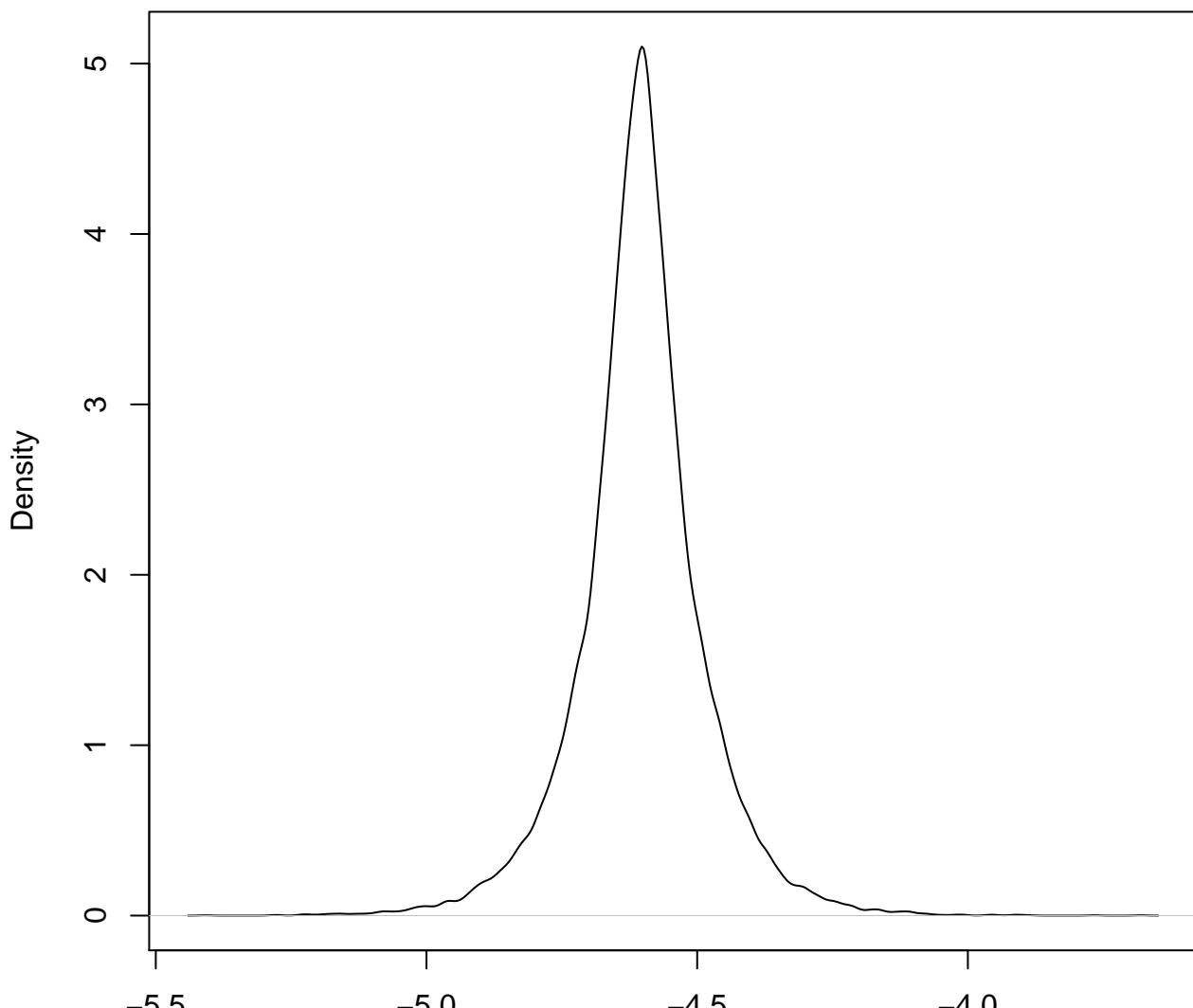
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
903**



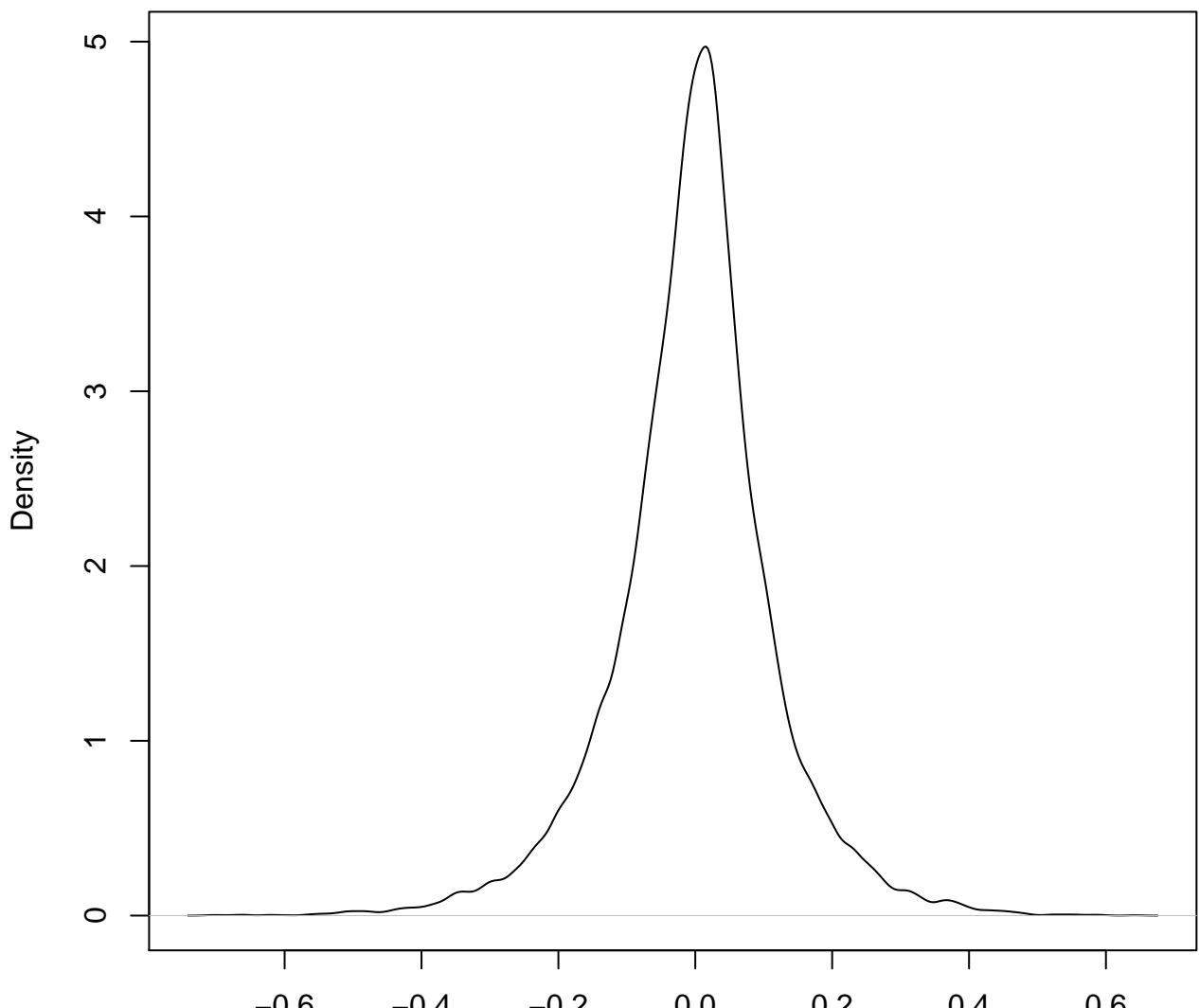
N = 20000 Bandwidth = 0.01088

**density plot of predict posterior of y
904**



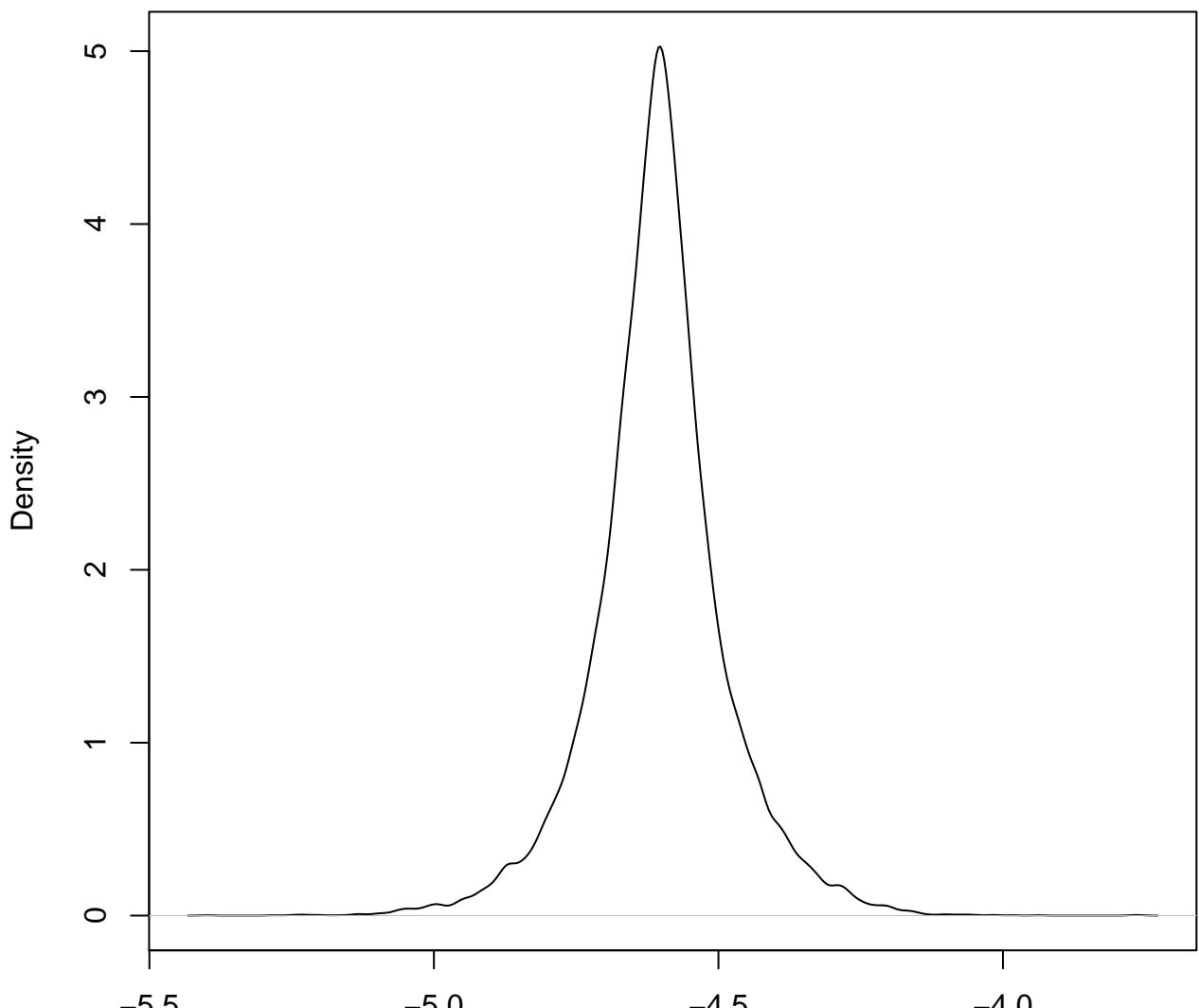
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
905**



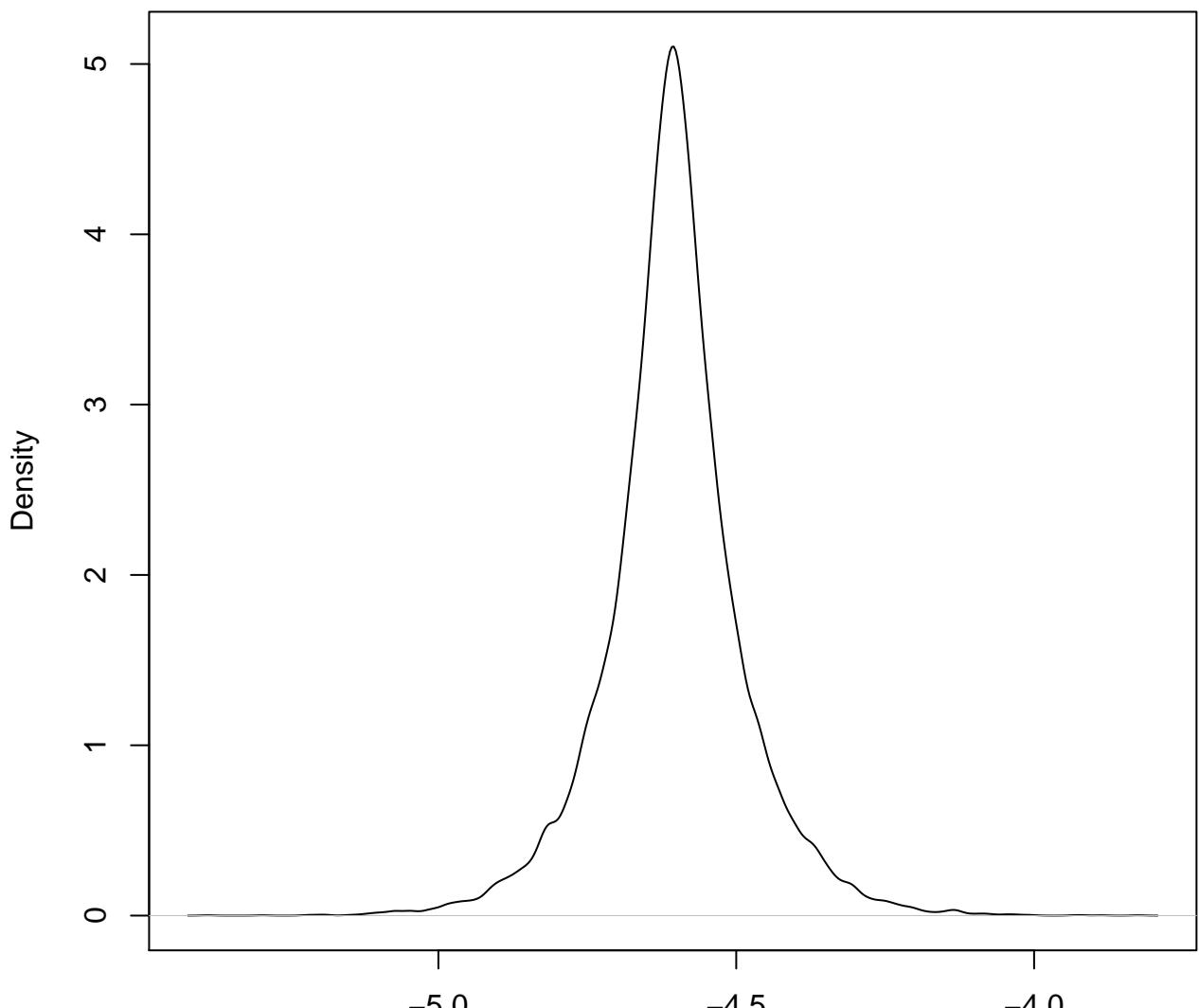
N = 20000 Bandwidth = 0.01098

**density plot of predict posterior of y
906**



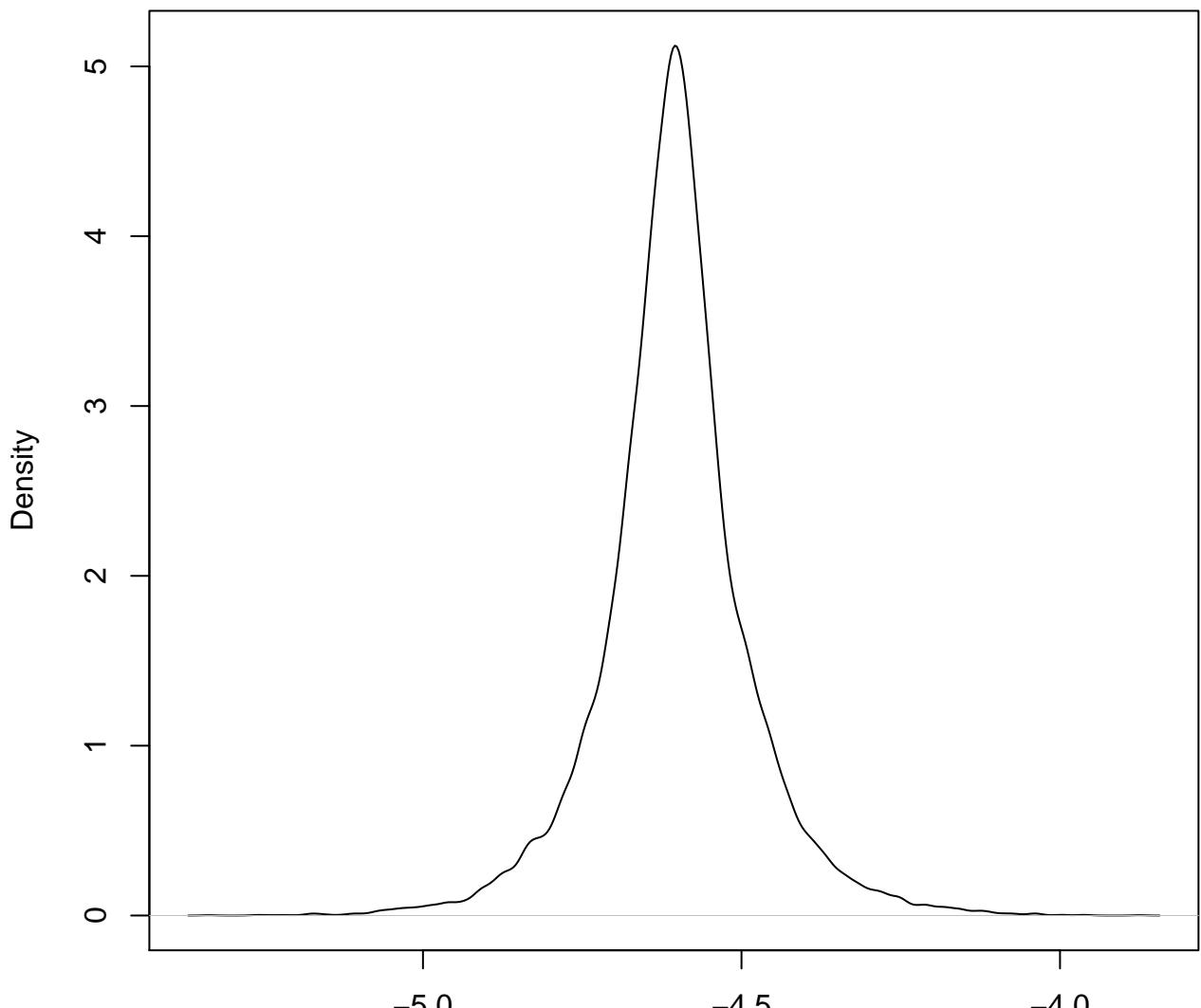
N = 20000 Bandwidth = 0.01098

**density plot of predict posterior of y
907**



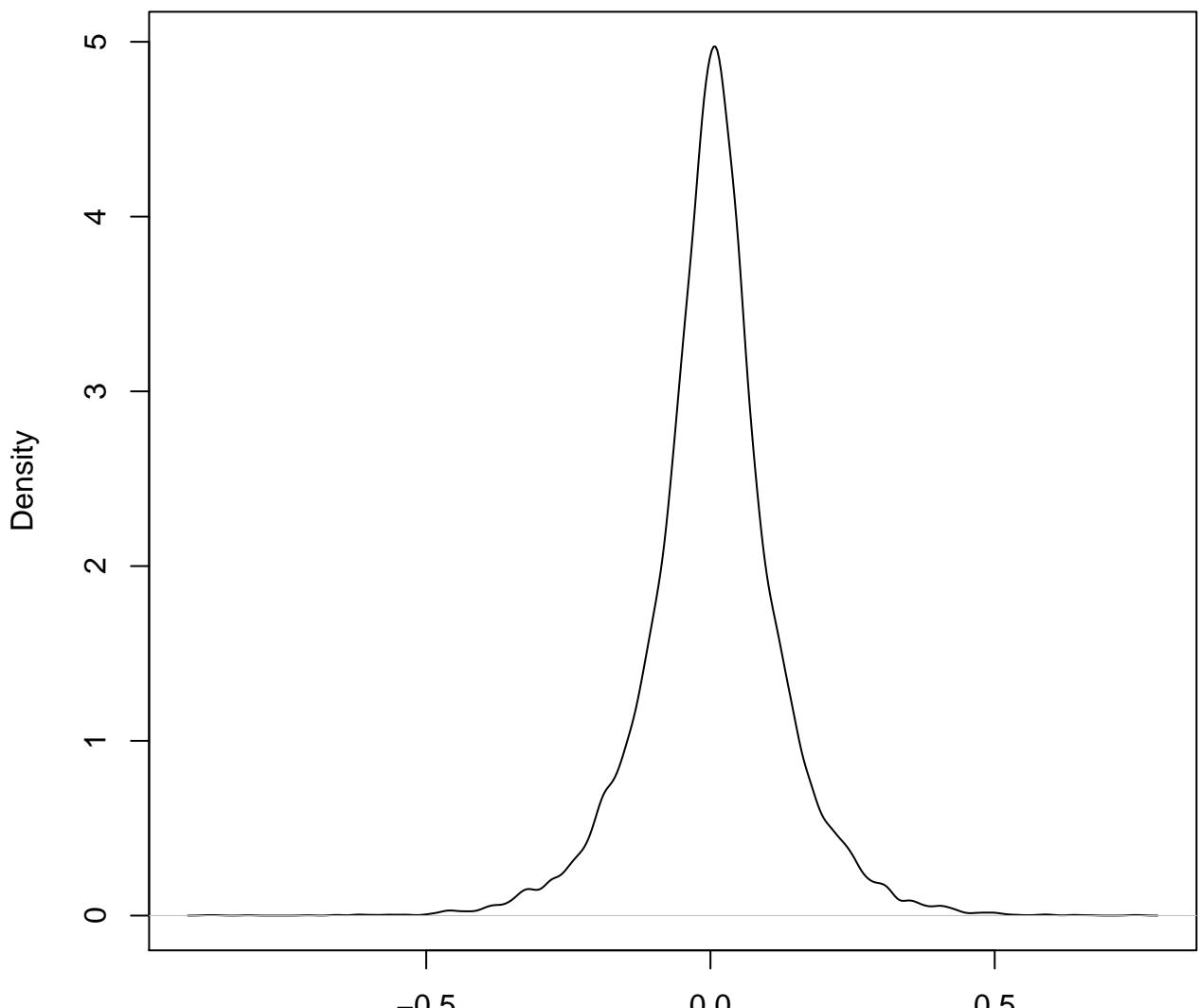
N = 20000 Bandwidth = 0.01086

density plot of predict posterior of y 908



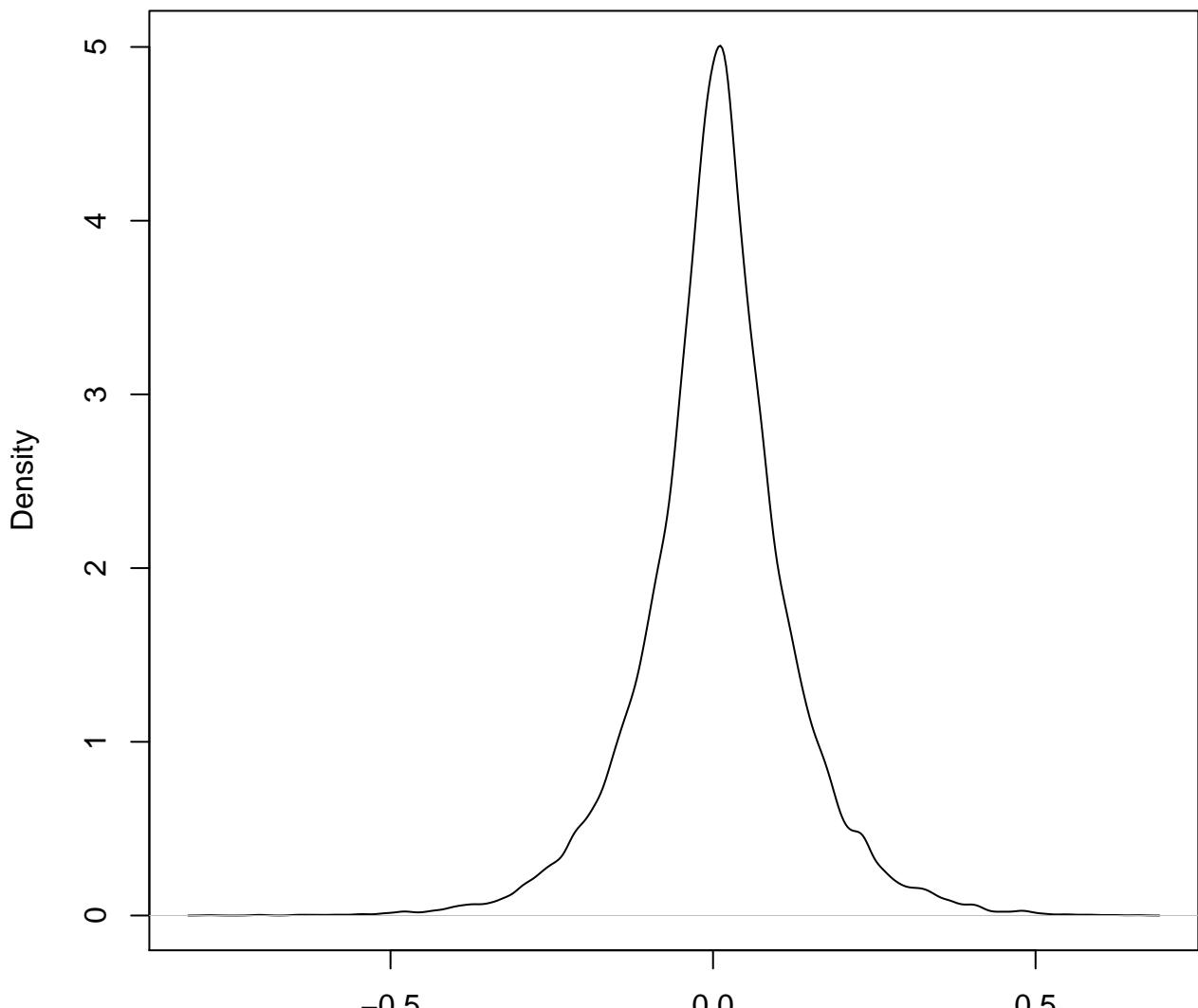
N = 20000 Bandwidth = 0.01066

**density plot of predict posterior of y
909**



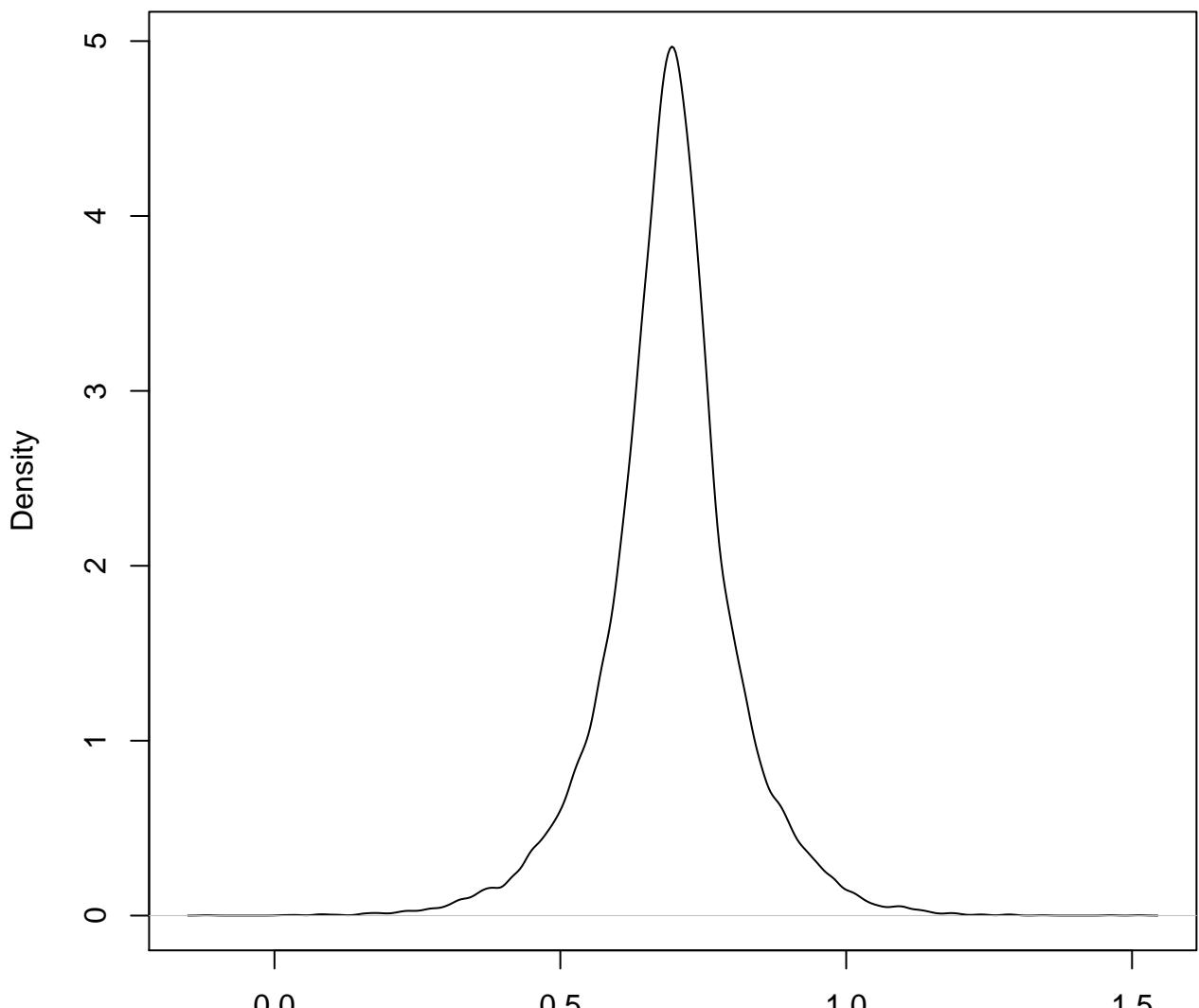
N = 20000 Bandwidth = 0.01089

**density plot of predict posterior of y
910**



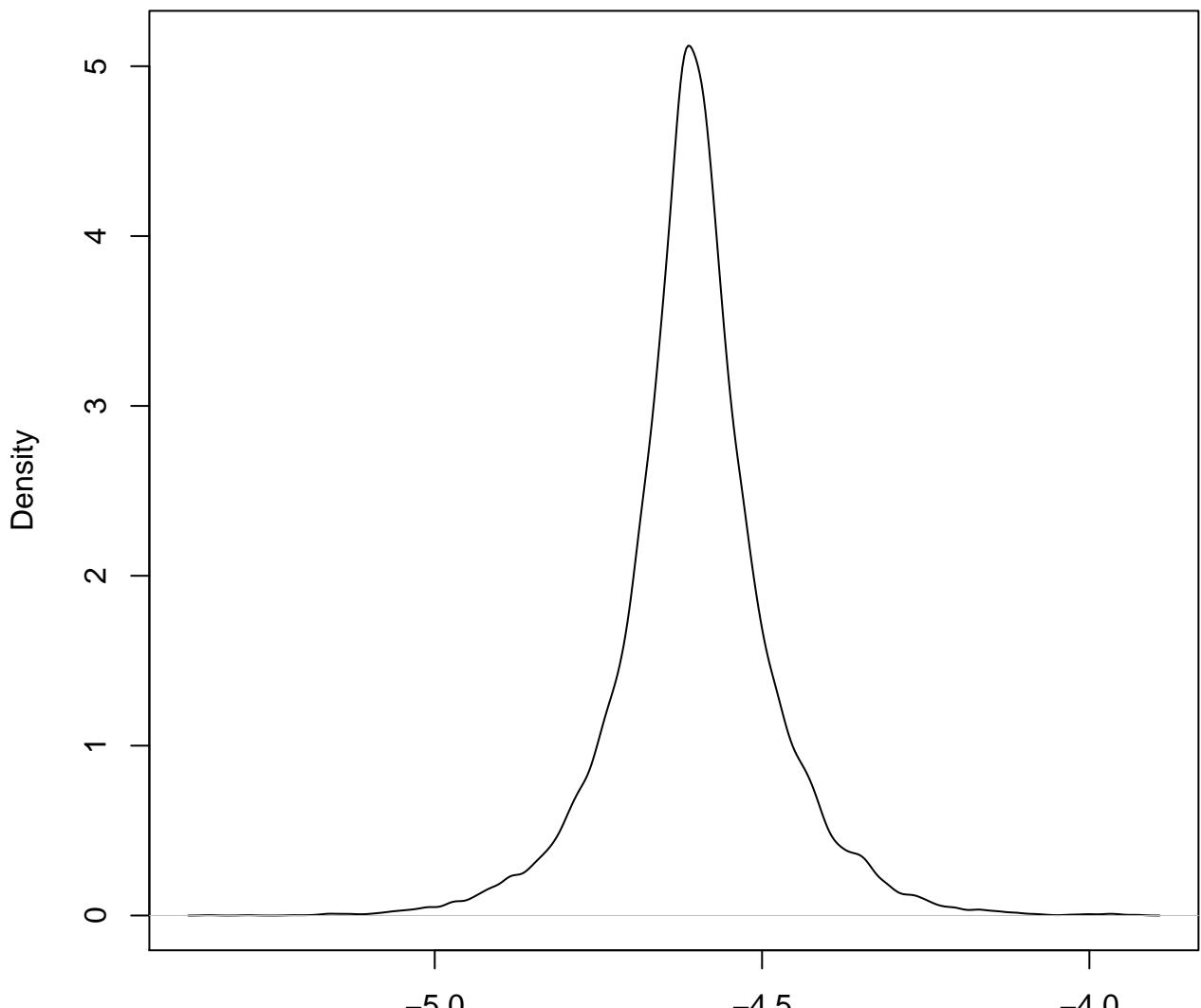
N = 20000 Bandwidth = 0.01107

**density plot of predict posterior of y
911**



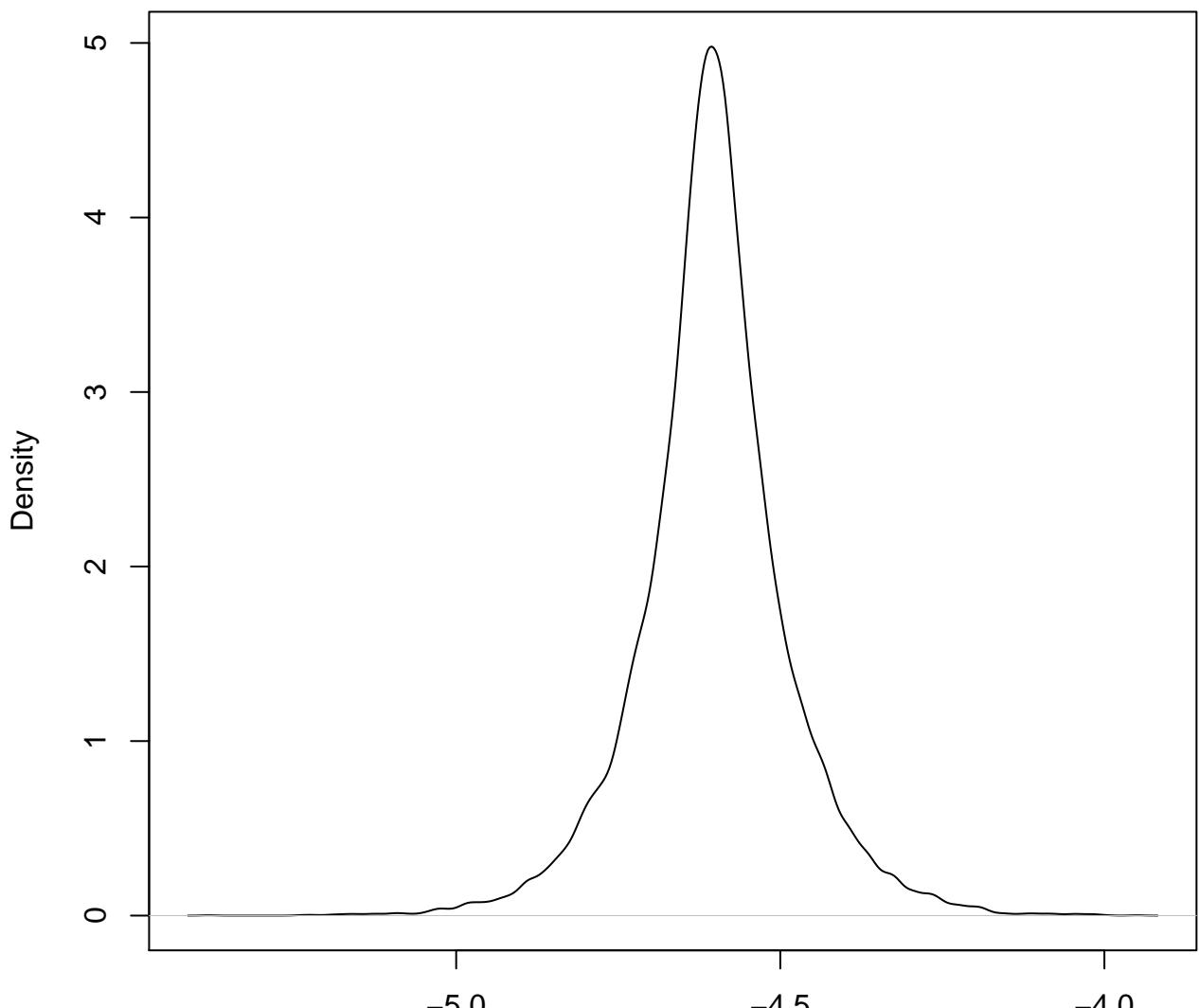
N = 20000 Bandwidth = 0.01079

**density plot of predict posterior of y
912**



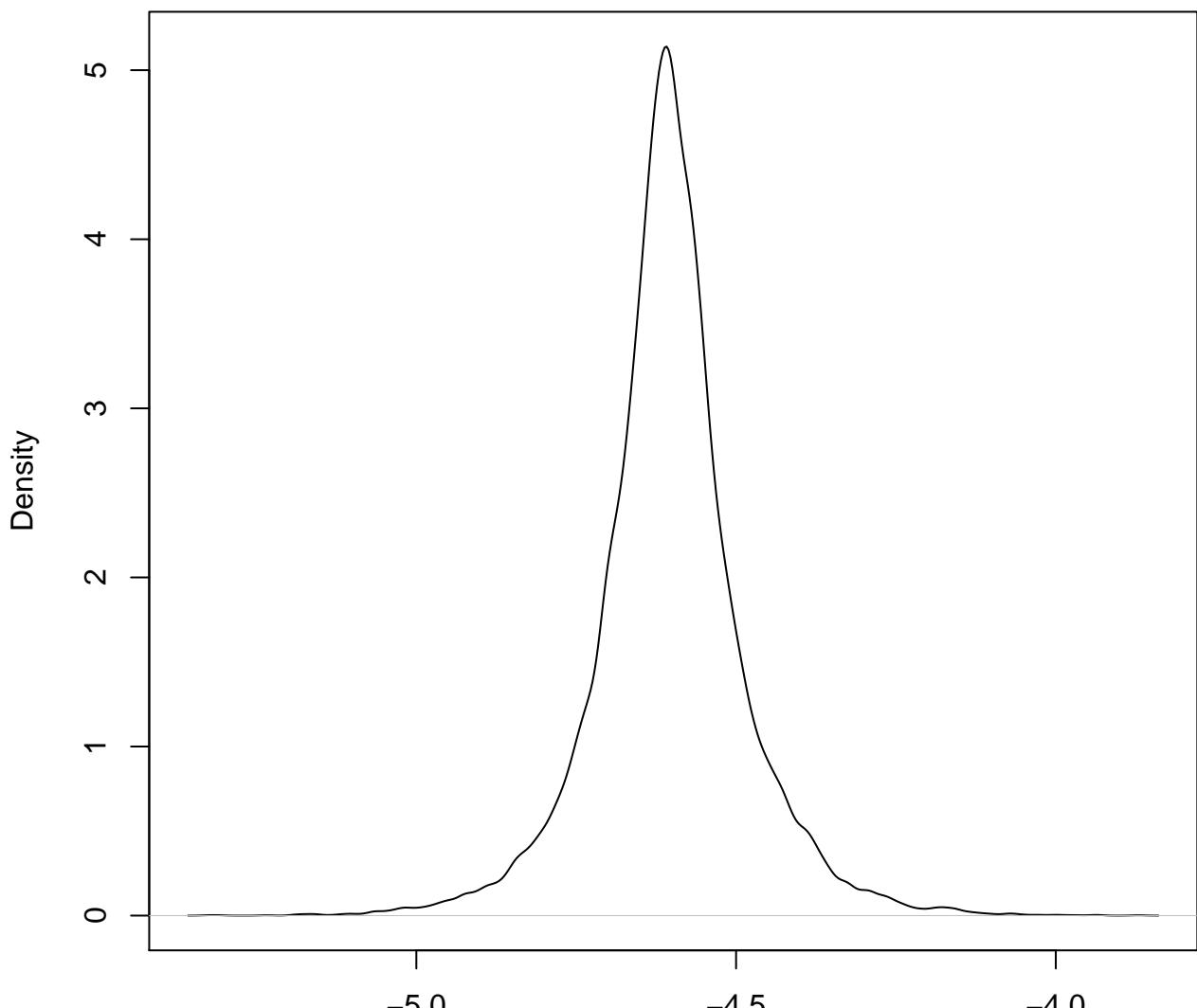
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
913**



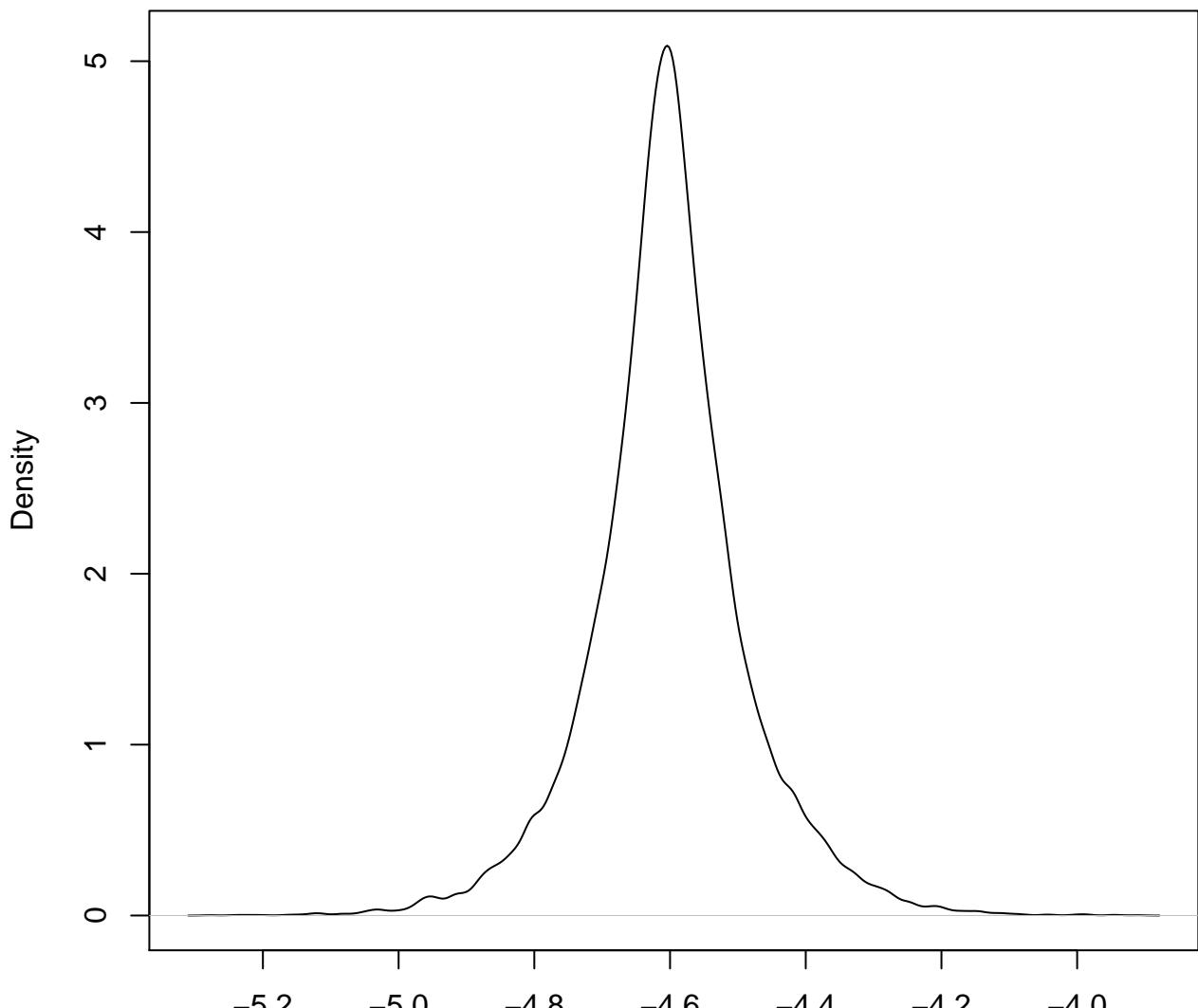
N = 20000 Bandwidth = 0.0109

**density plot of predict posterior of y
914**



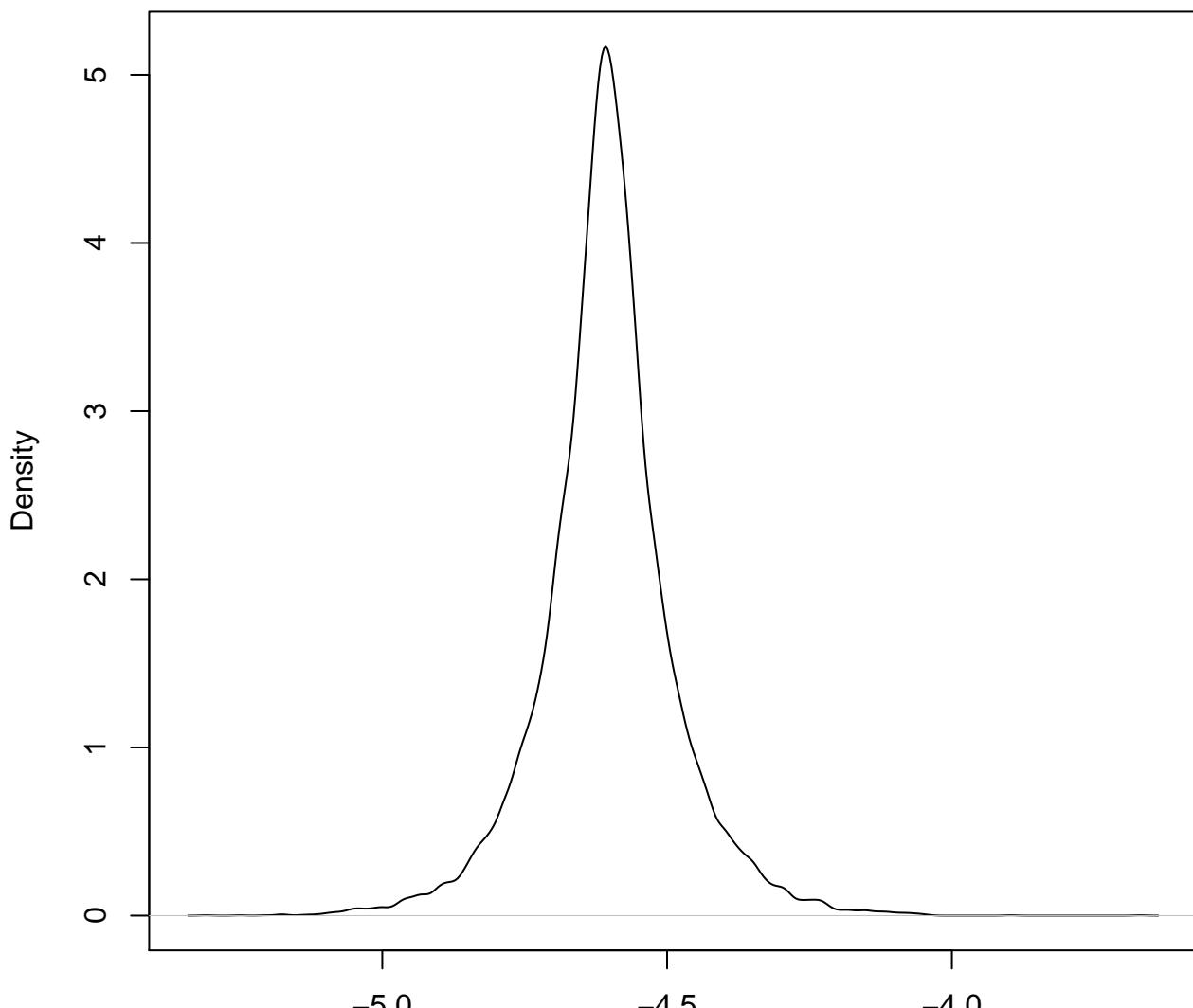
N = 20000 Bandwidth = 0.01051

**density plot of predict posterior of y
915**



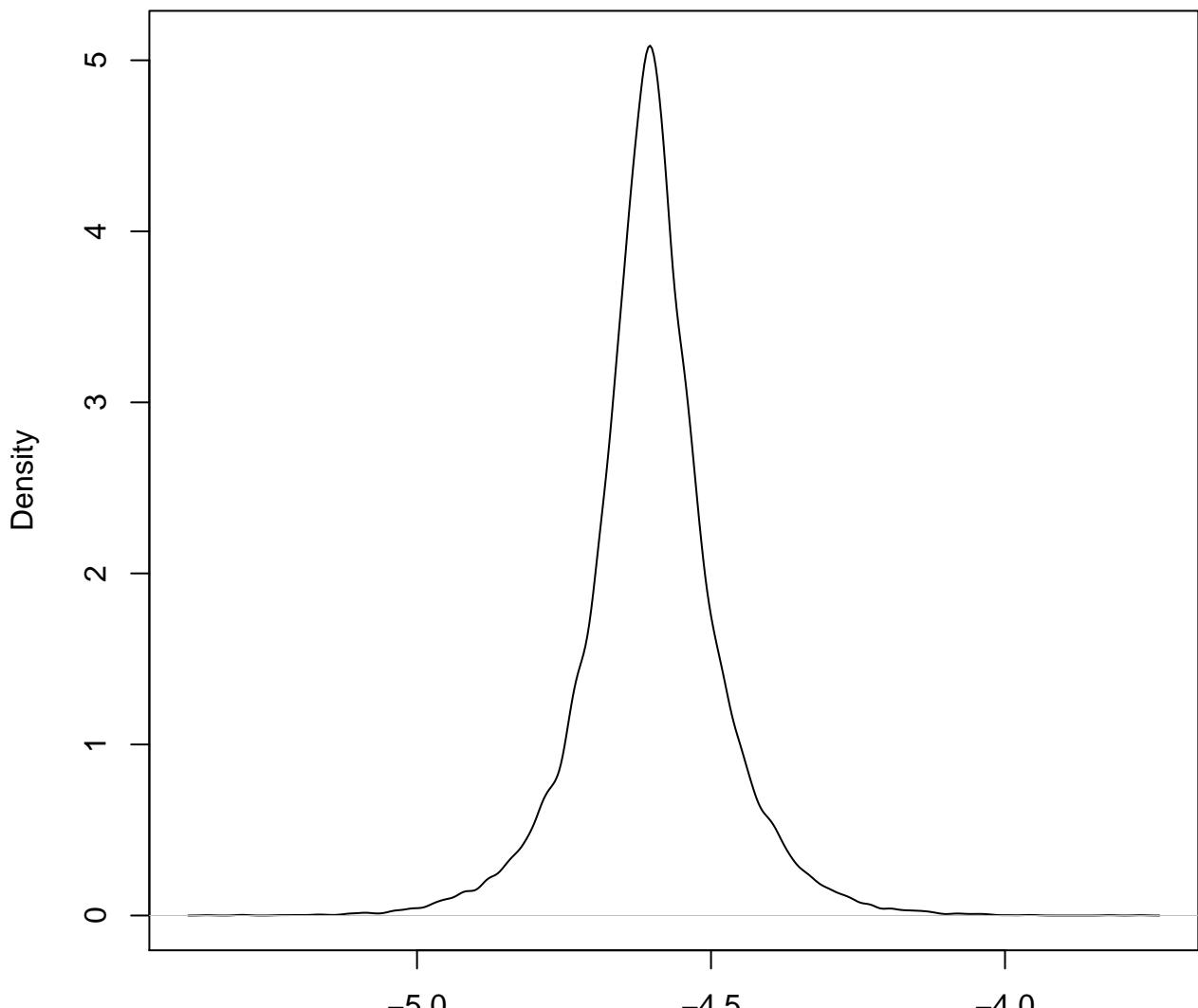
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
916**



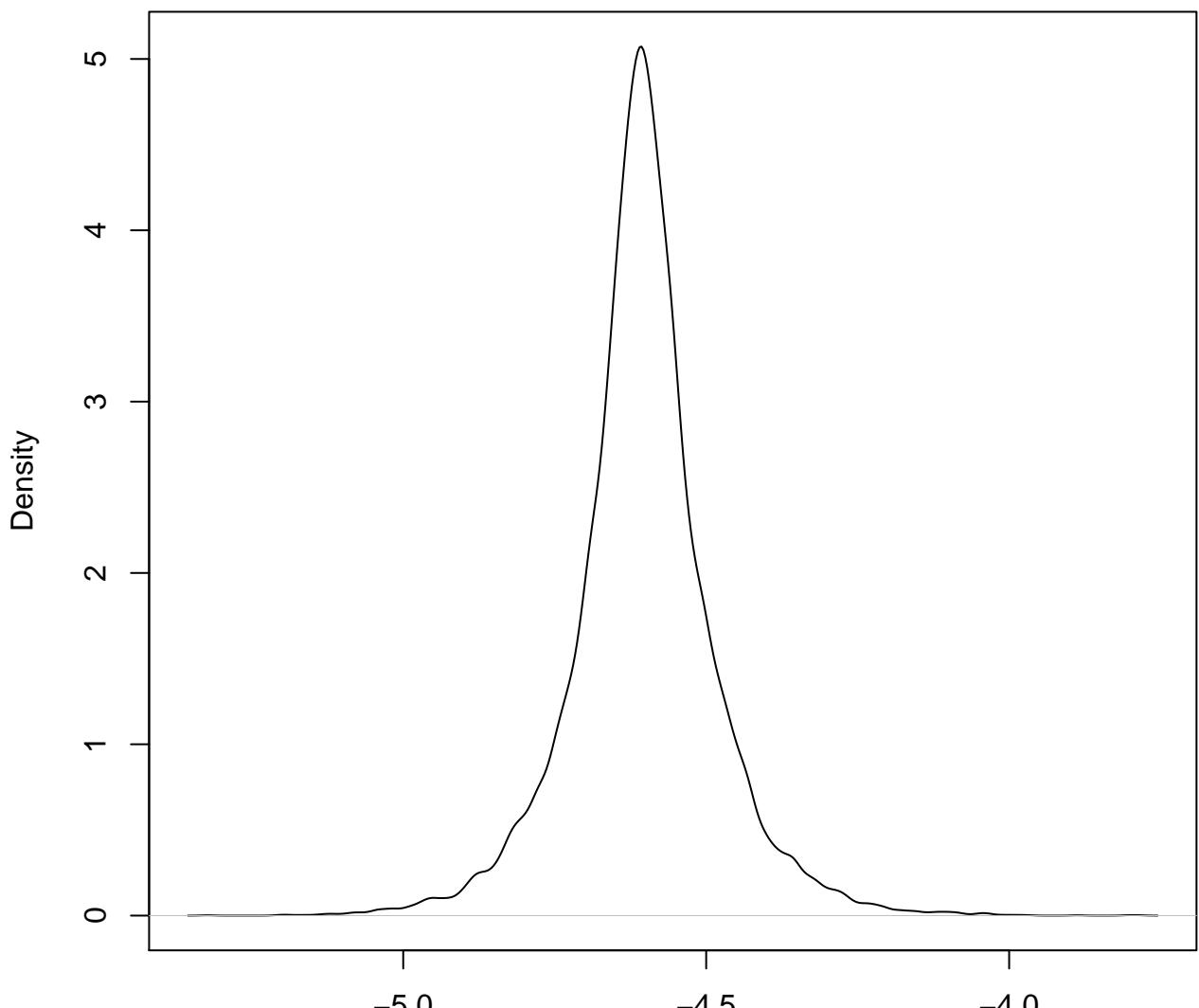
N = 20000 Bandwidth = 0.01062

**density plot of predict posterior of y
917**



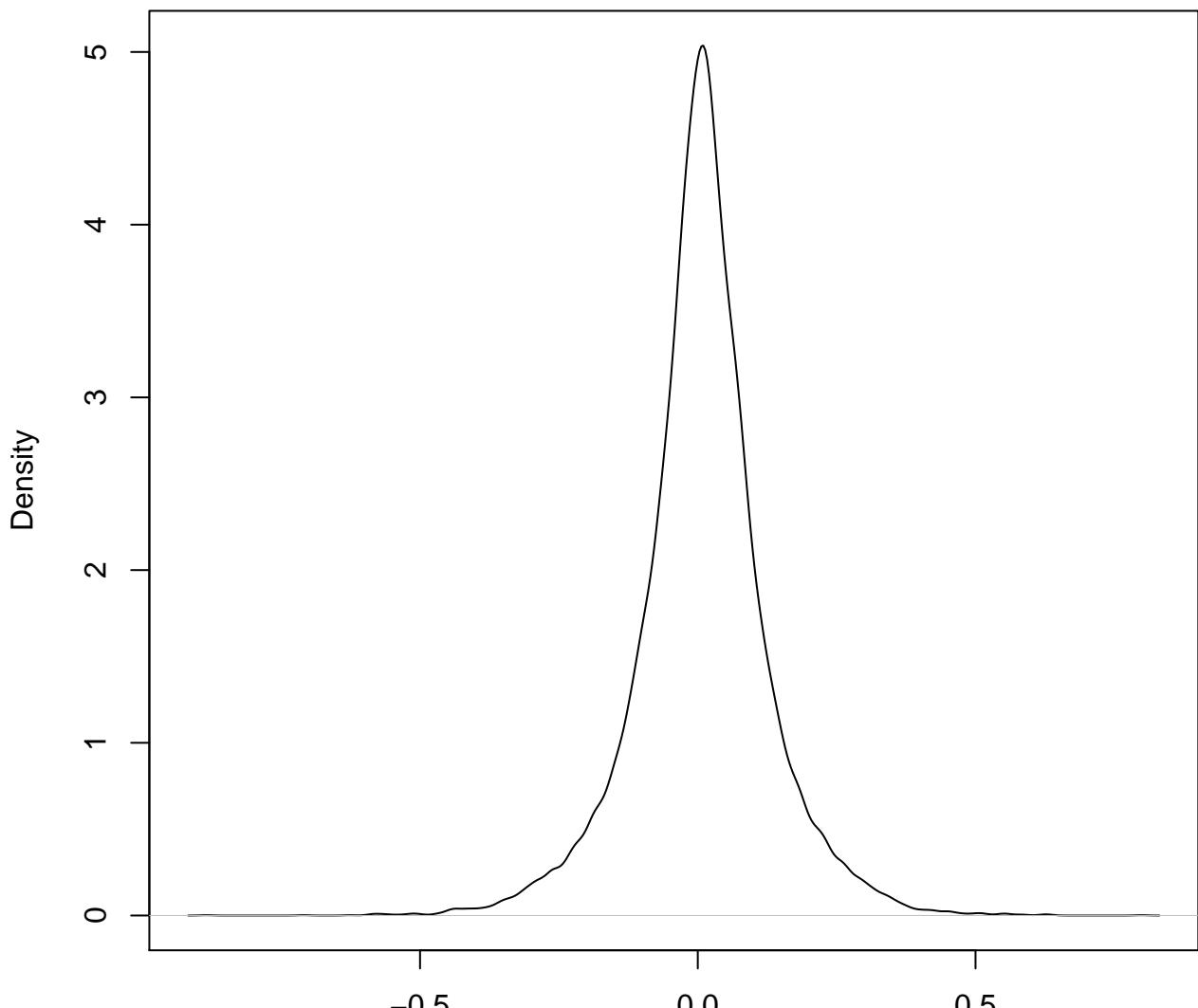
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
918**



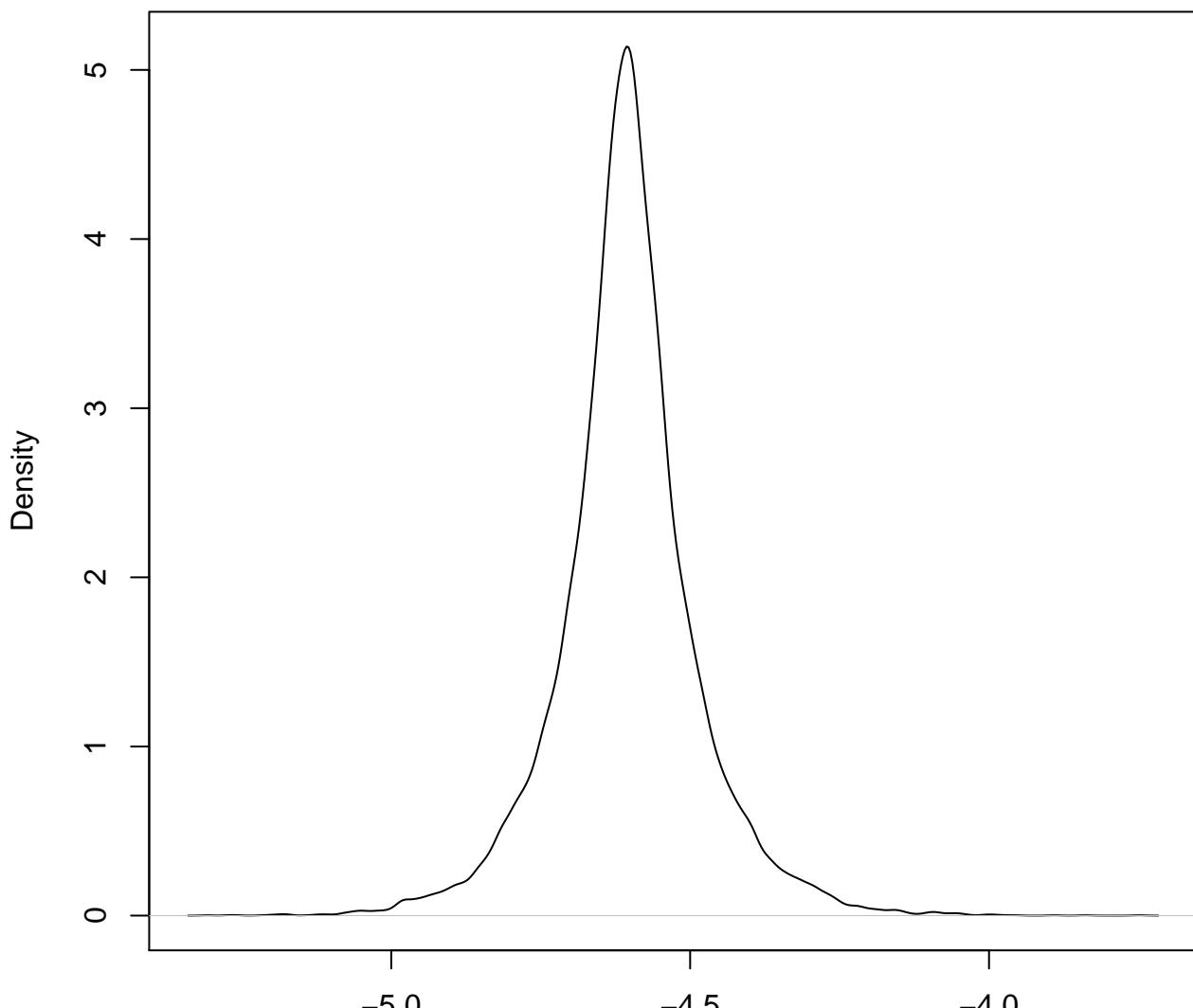
N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
919**



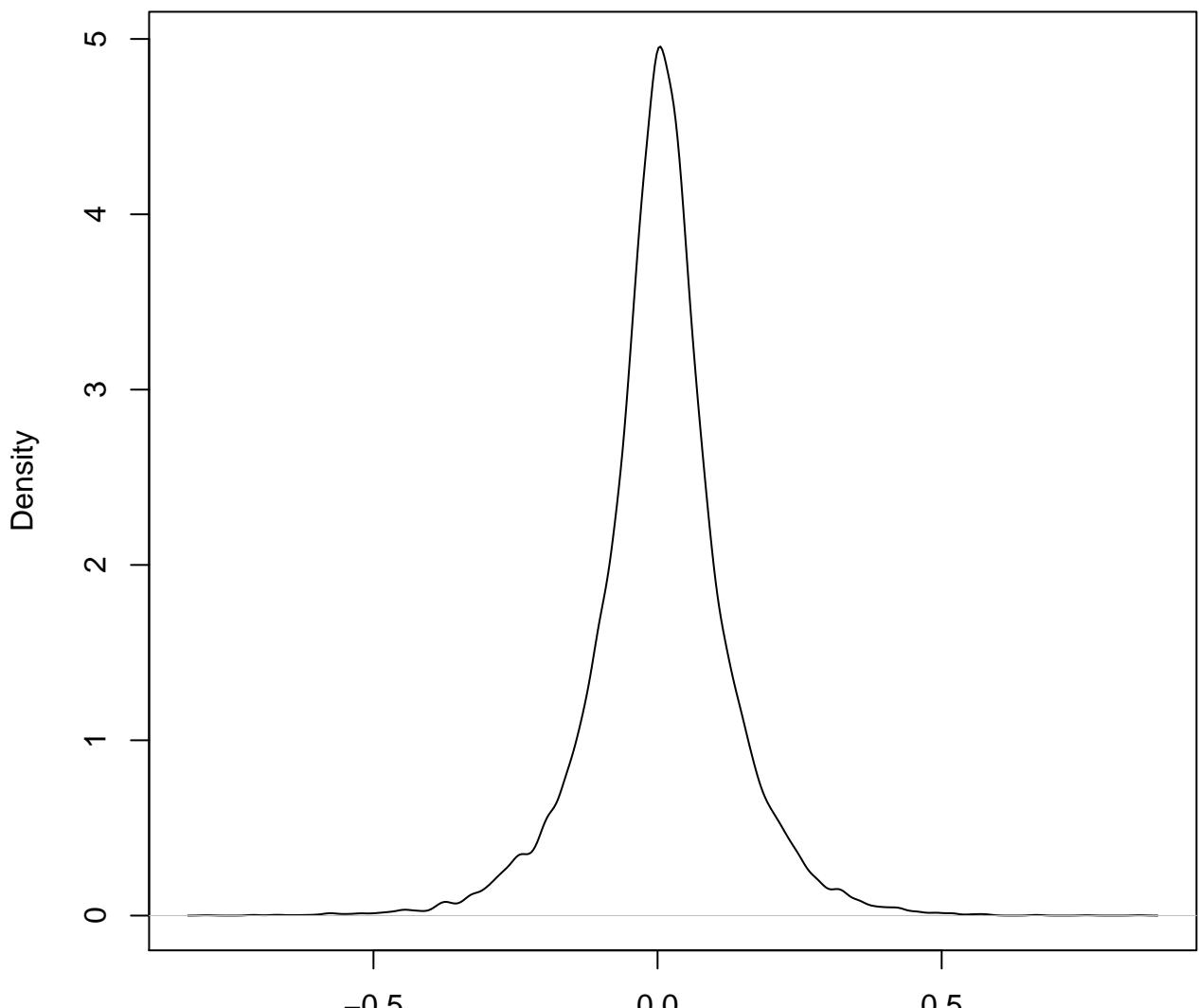
N = 20000 Bandwidth = 0.0109

**density plot of predict posterior of y
920**



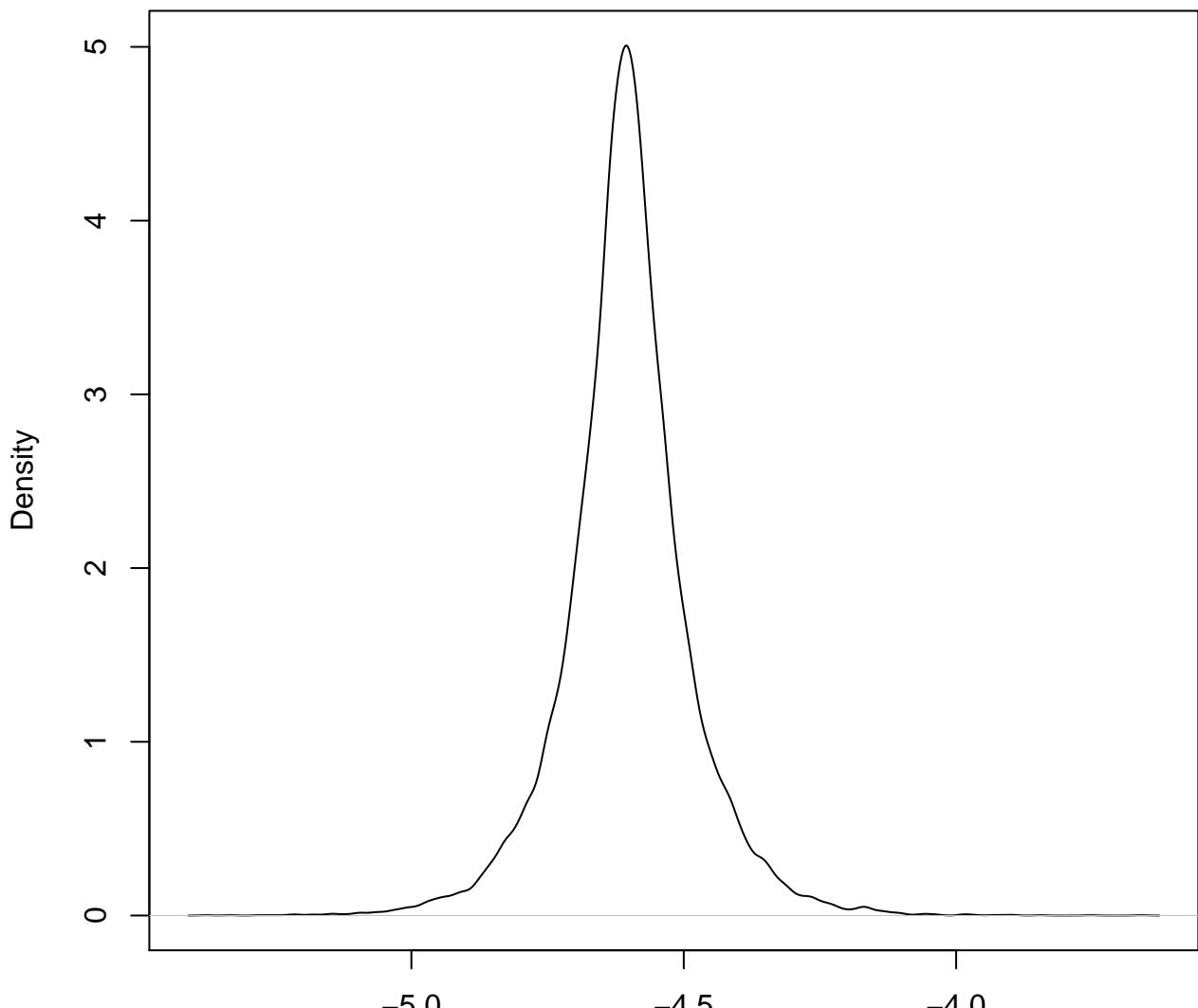
N = 20000 Bandwidth = 0.01066

**density plot of predict posterior of y
921**



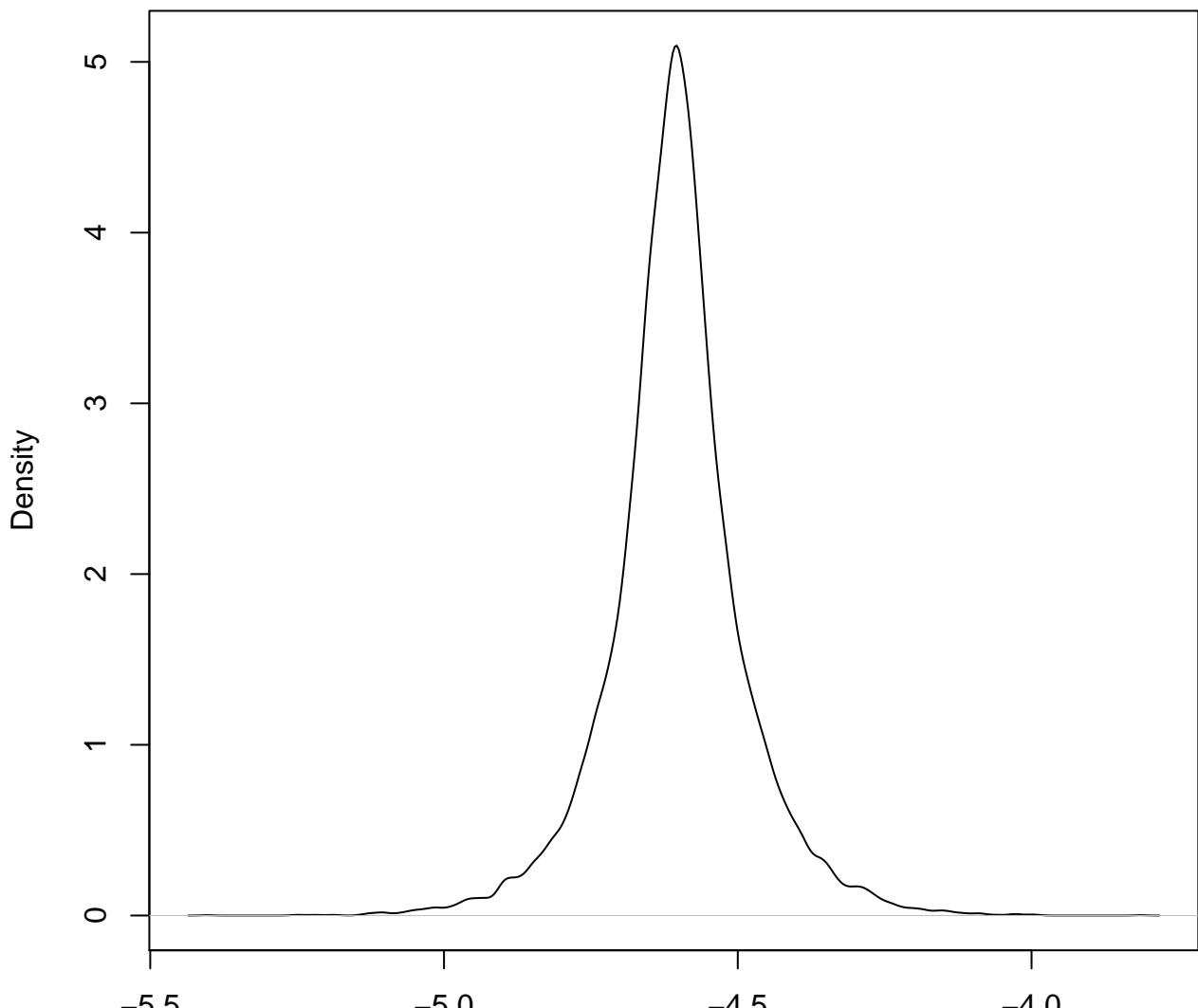
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
922**



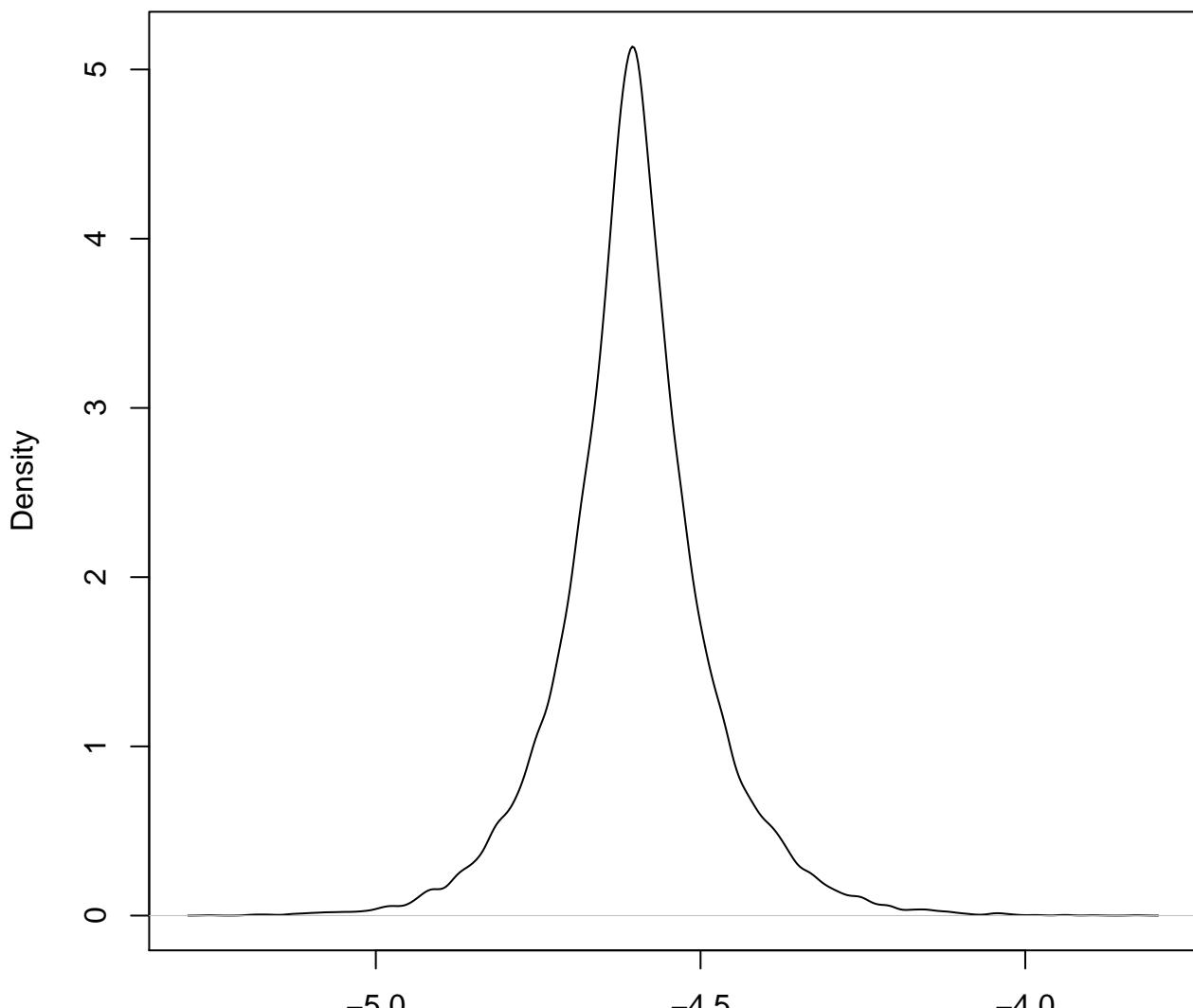
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
923**



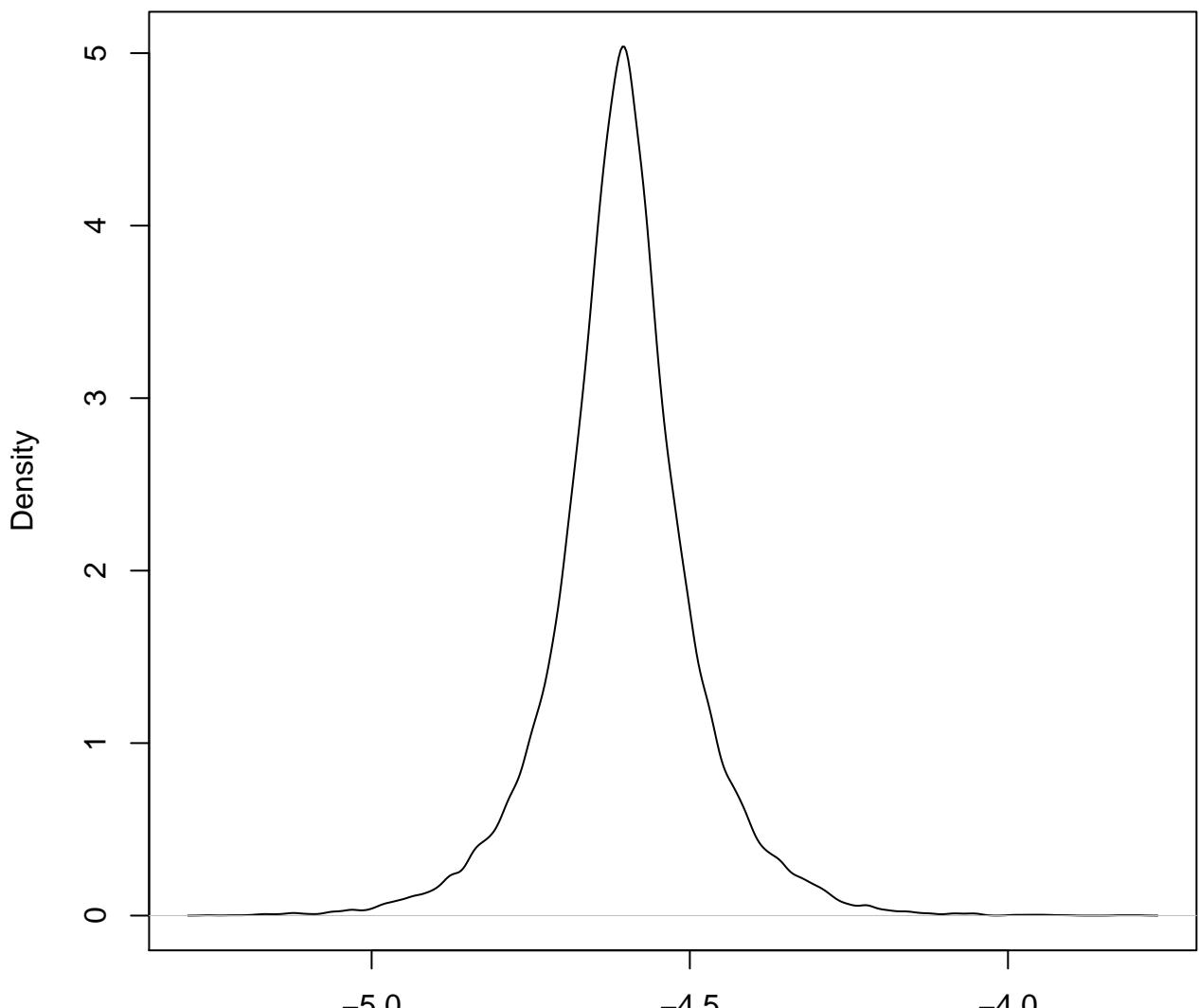
N = 20000 Bandwidth = 0.01058

**density plot of predict posterior of y
924**



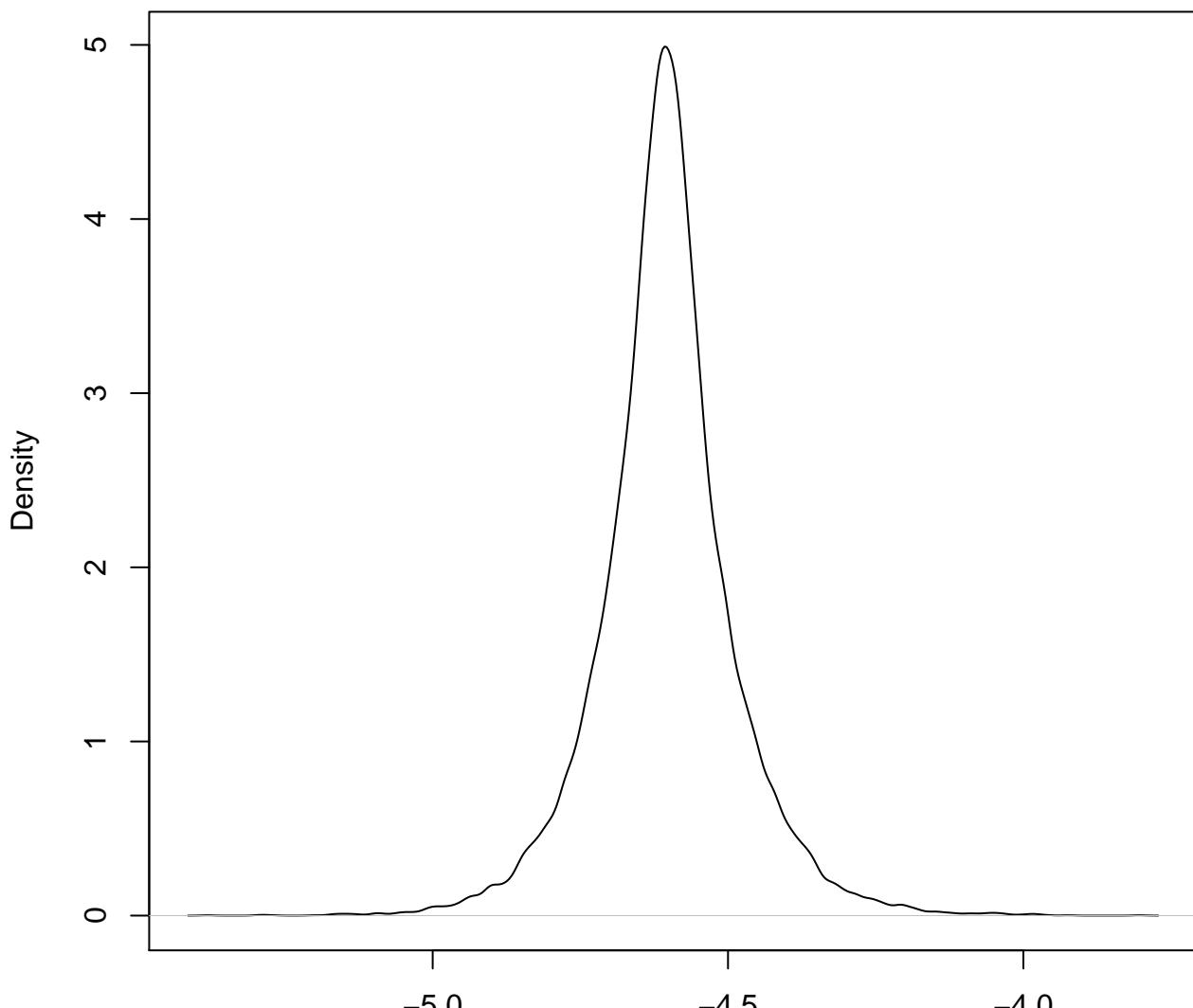
N = 20000 Bandwidth = 0.01095

**density plot of predict posterior of y
925**



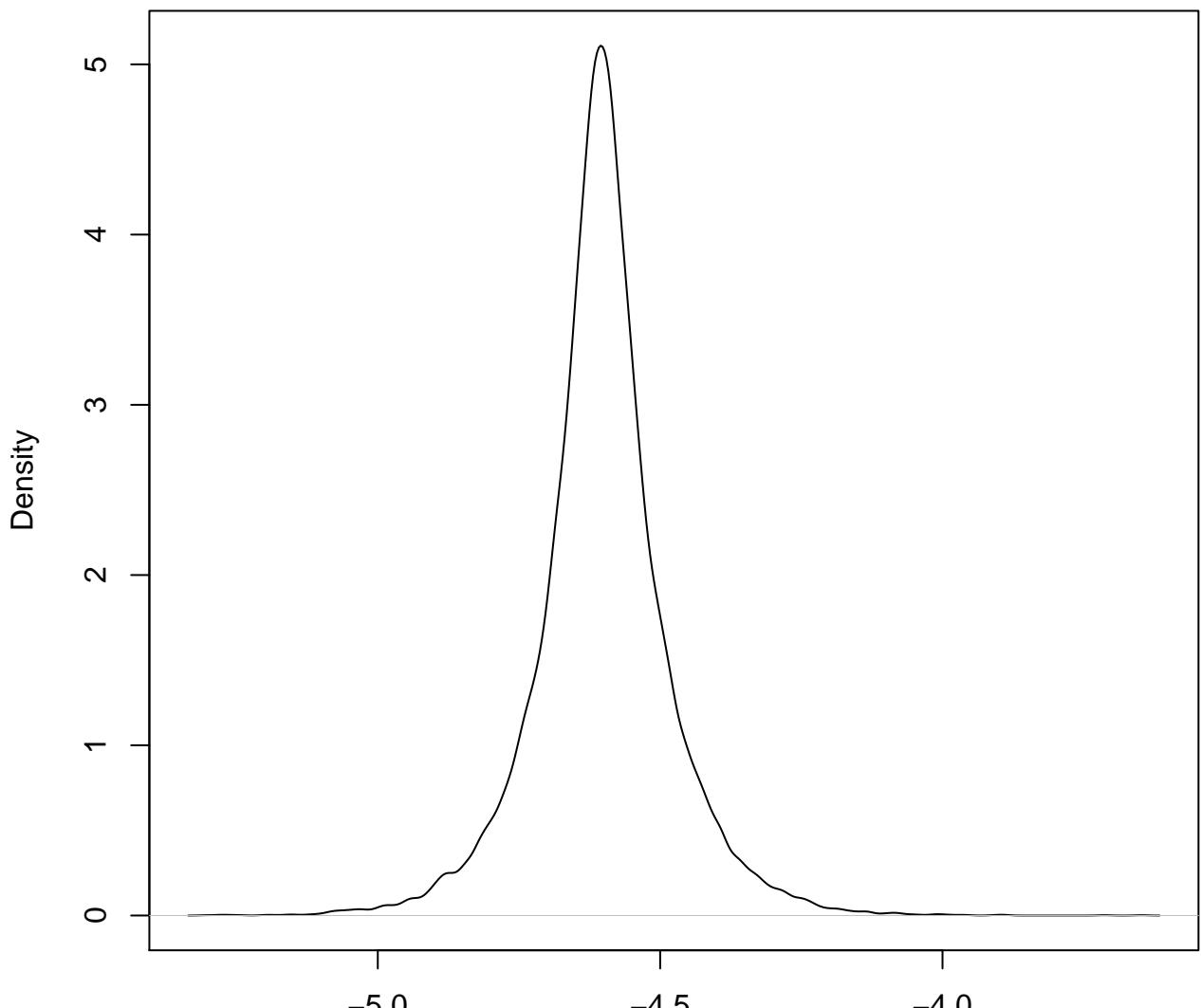
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
926**



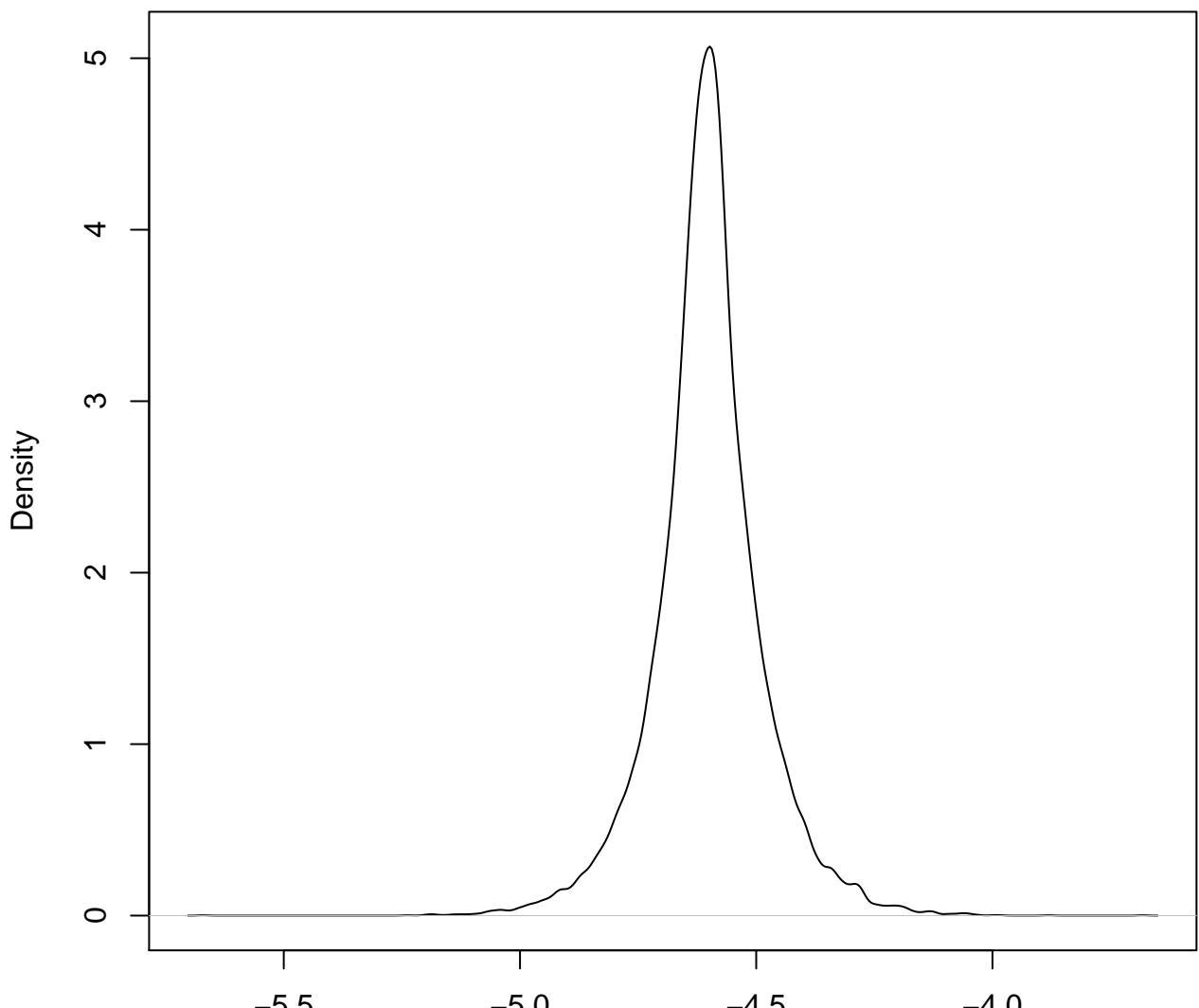
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
927**



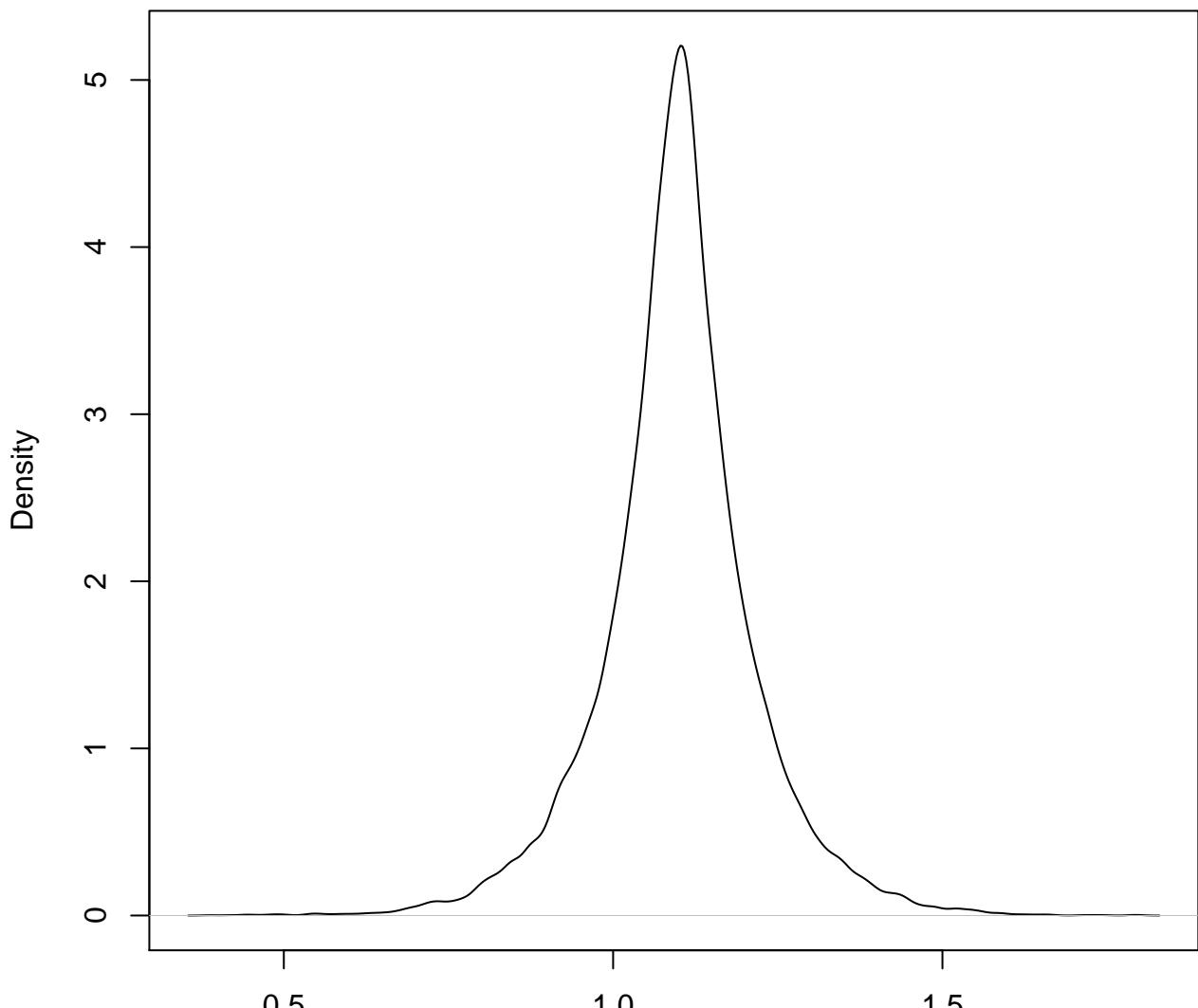
N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
928**



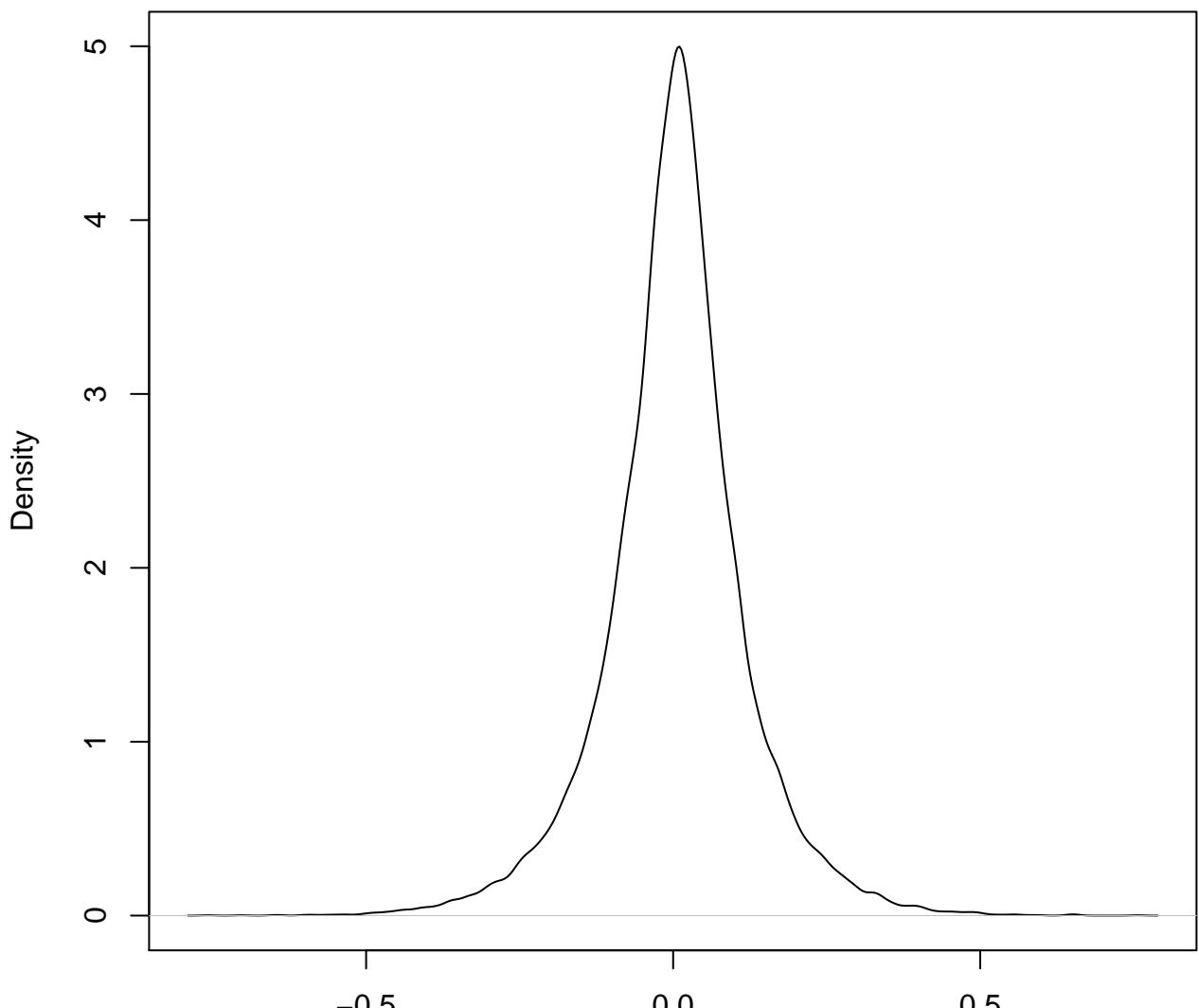
N = 20000 Bandwidth = 0.01064

**density plot of predict posterior of y
929**



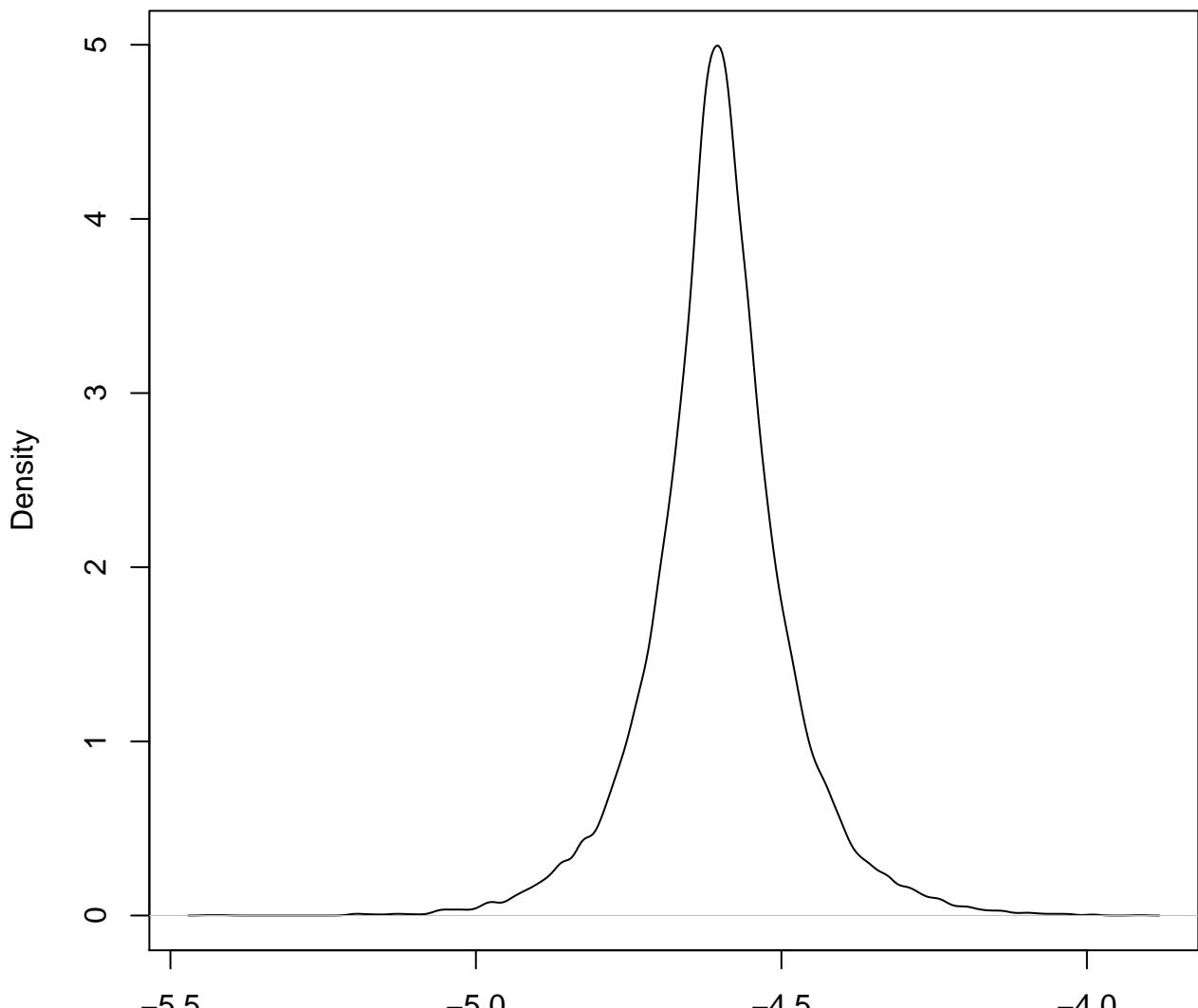
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
930**



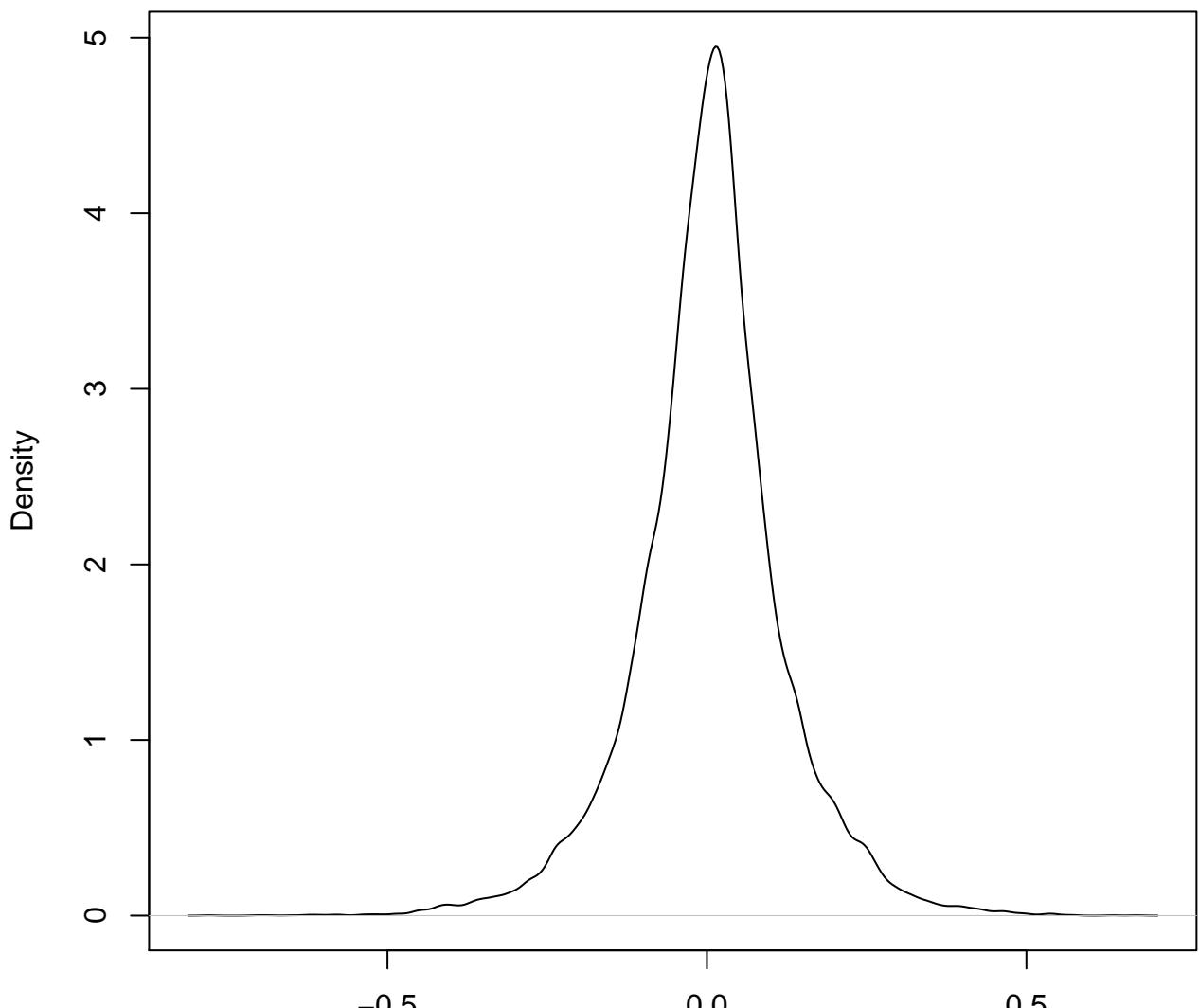
N = 20000 Bandwidth = 0.01089

**density plot of predict posterior of y
931**



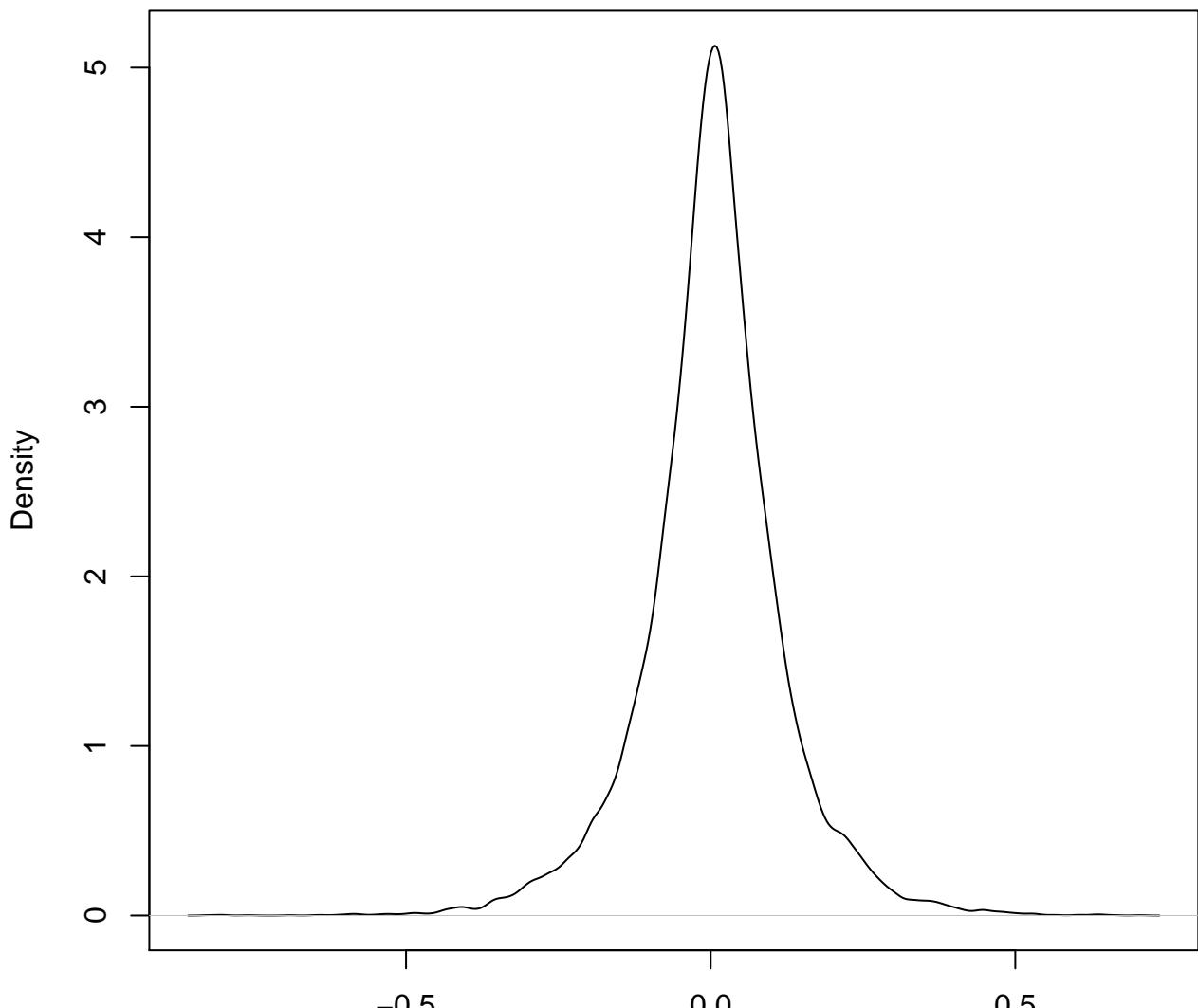
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
932**



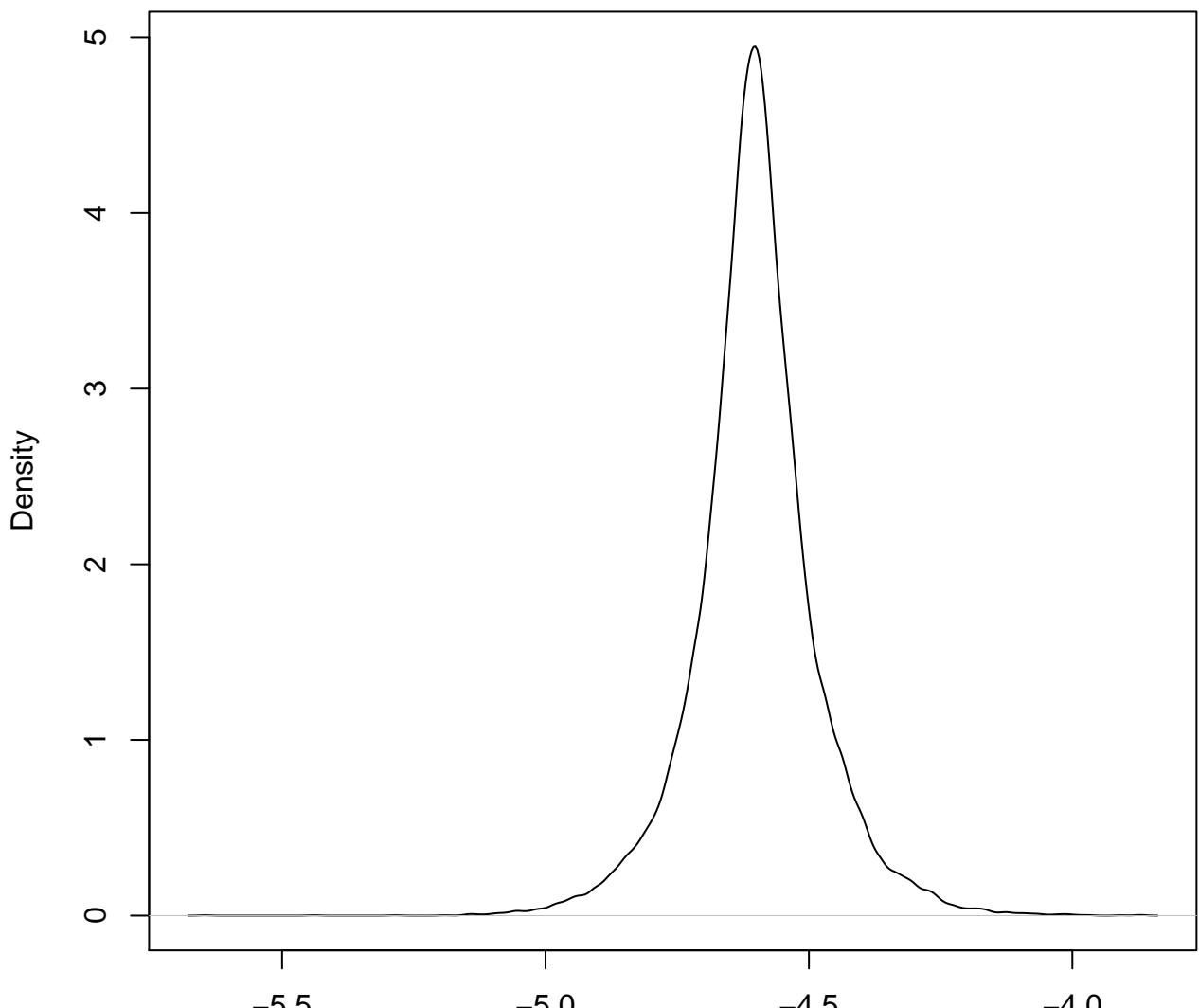
N = 20000 Bandwidth = 0.011

**density plot of predict posterior of y
933**



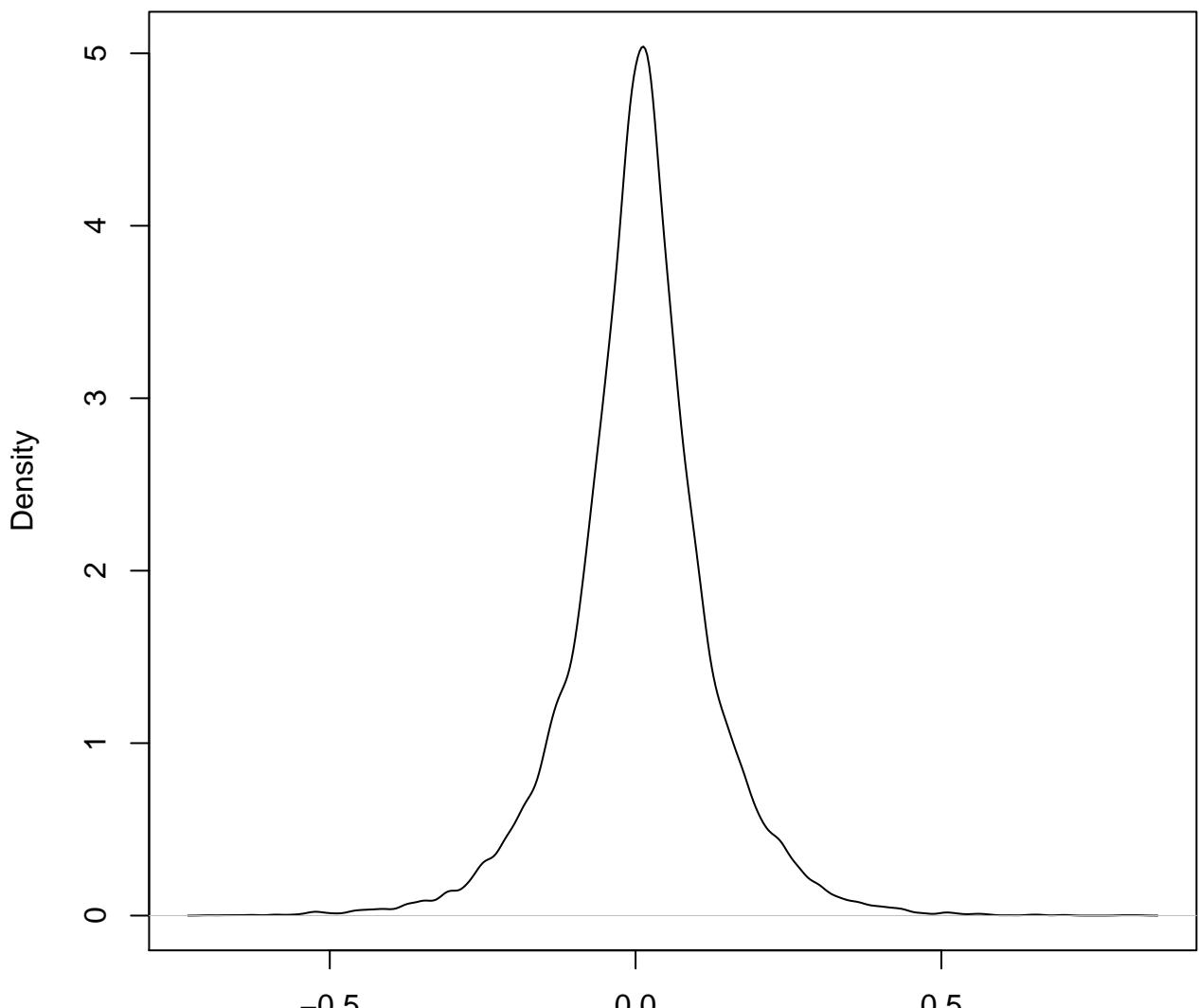
N = 20000 Bandwidth = 0.01069

**density plot of predict posterior of y
934**



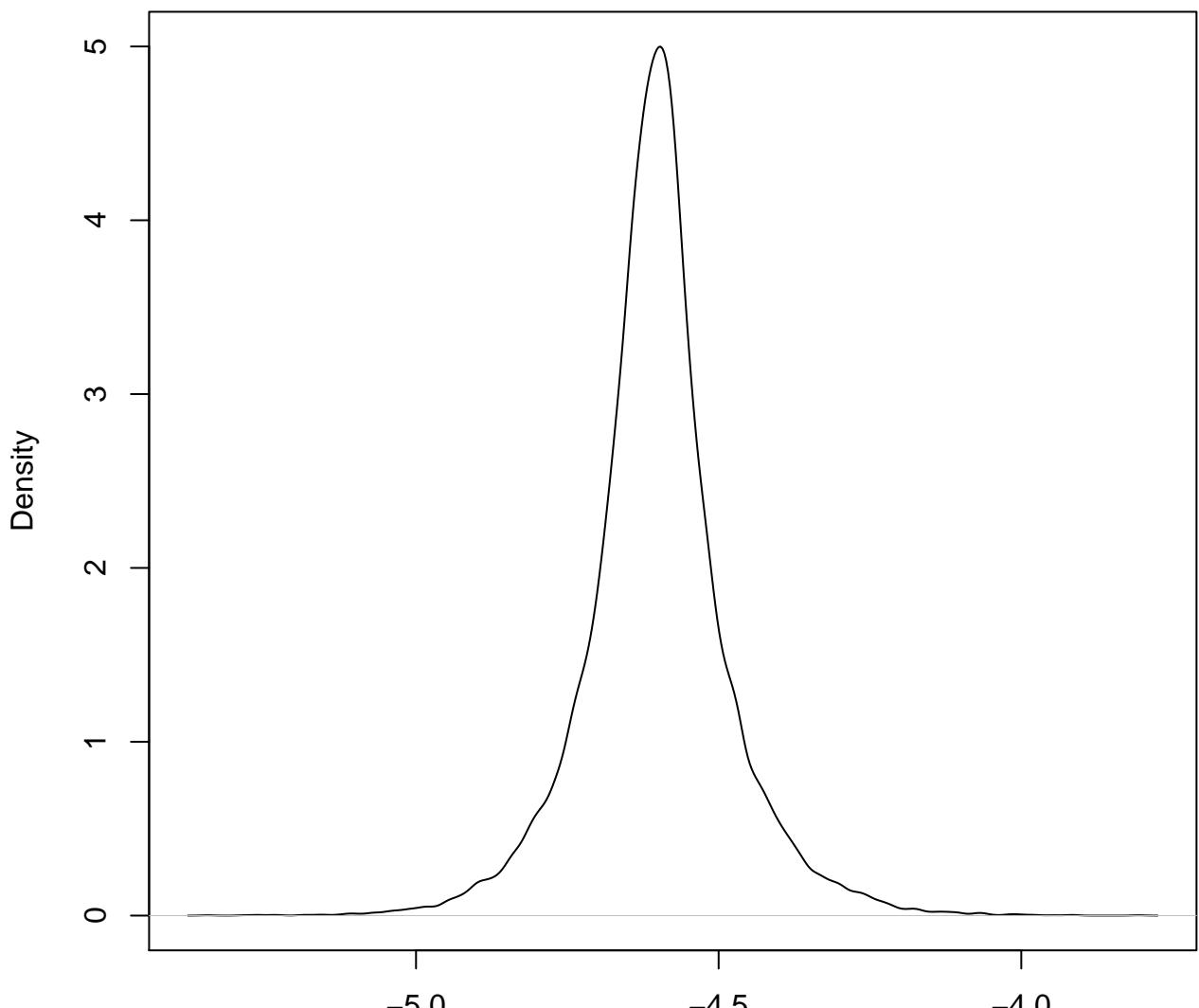
N = 20000 Bandwidth = 0.0109

**density plot of predict posterior of y
935**



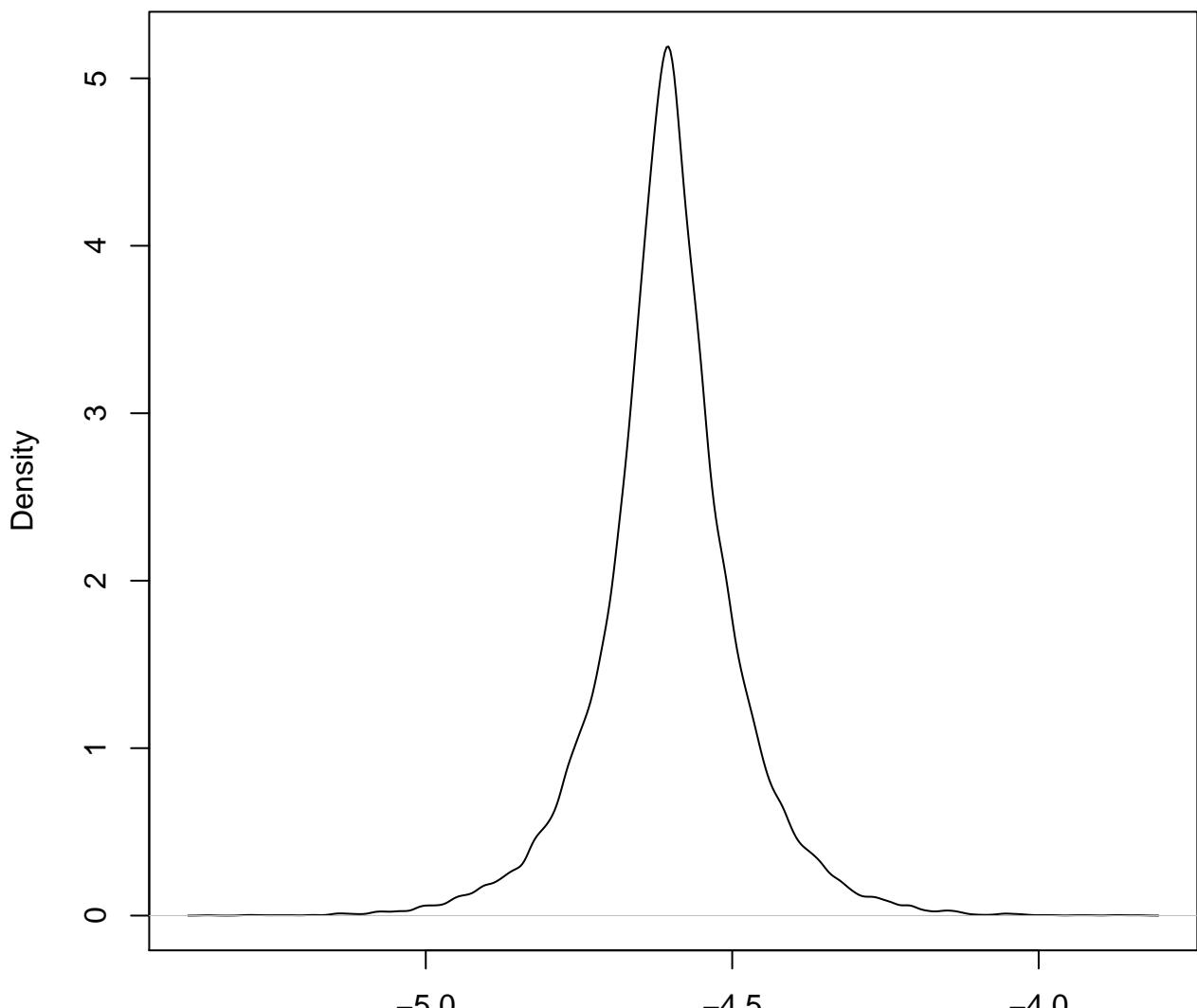
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
936**



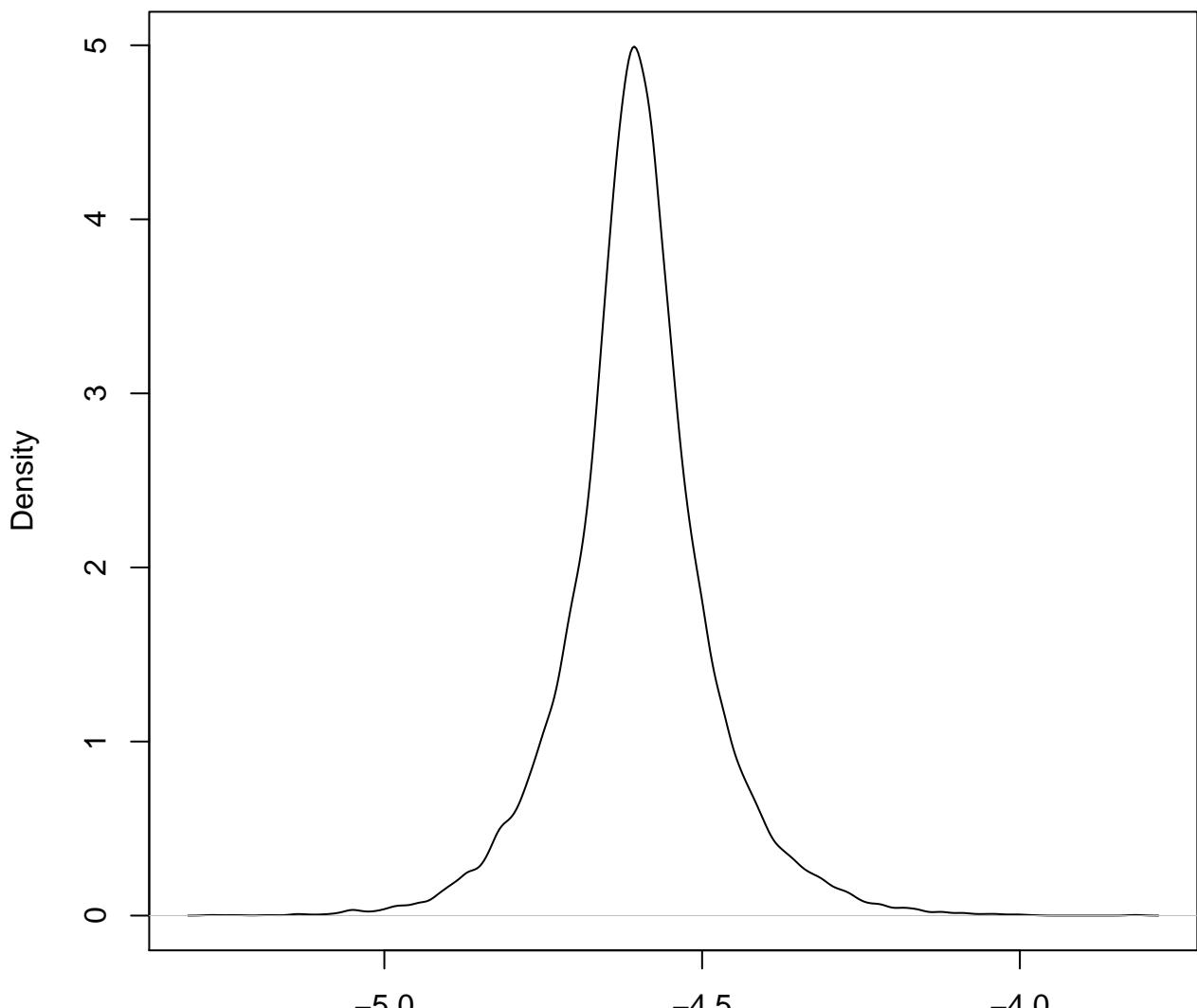
N = 20000 Bandwidth = 0.01061

**density plot of predict posterior of y
937**



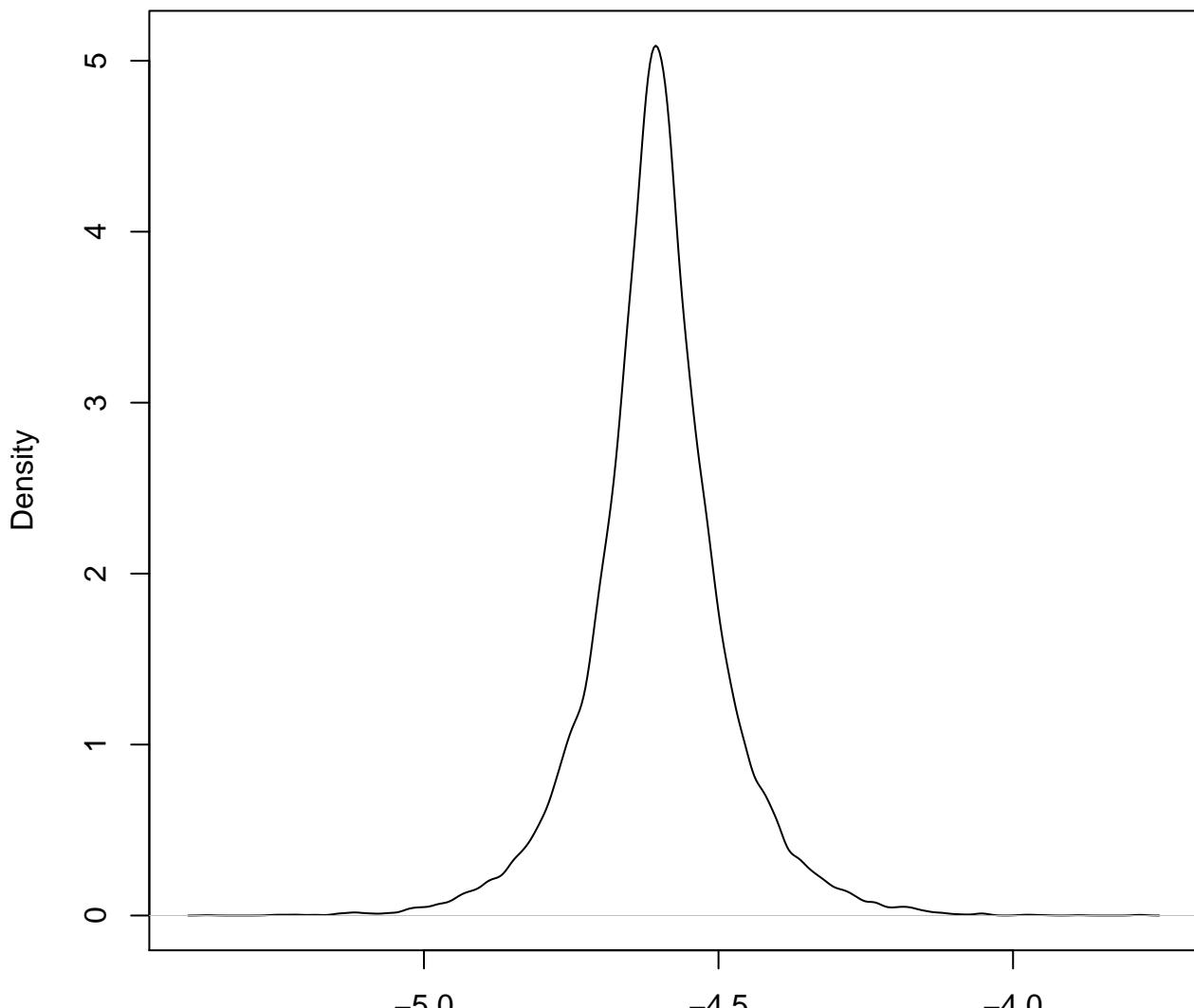
N = 20000 Bandwidth = 0.01067

**density plot of predict posterior of y
938**



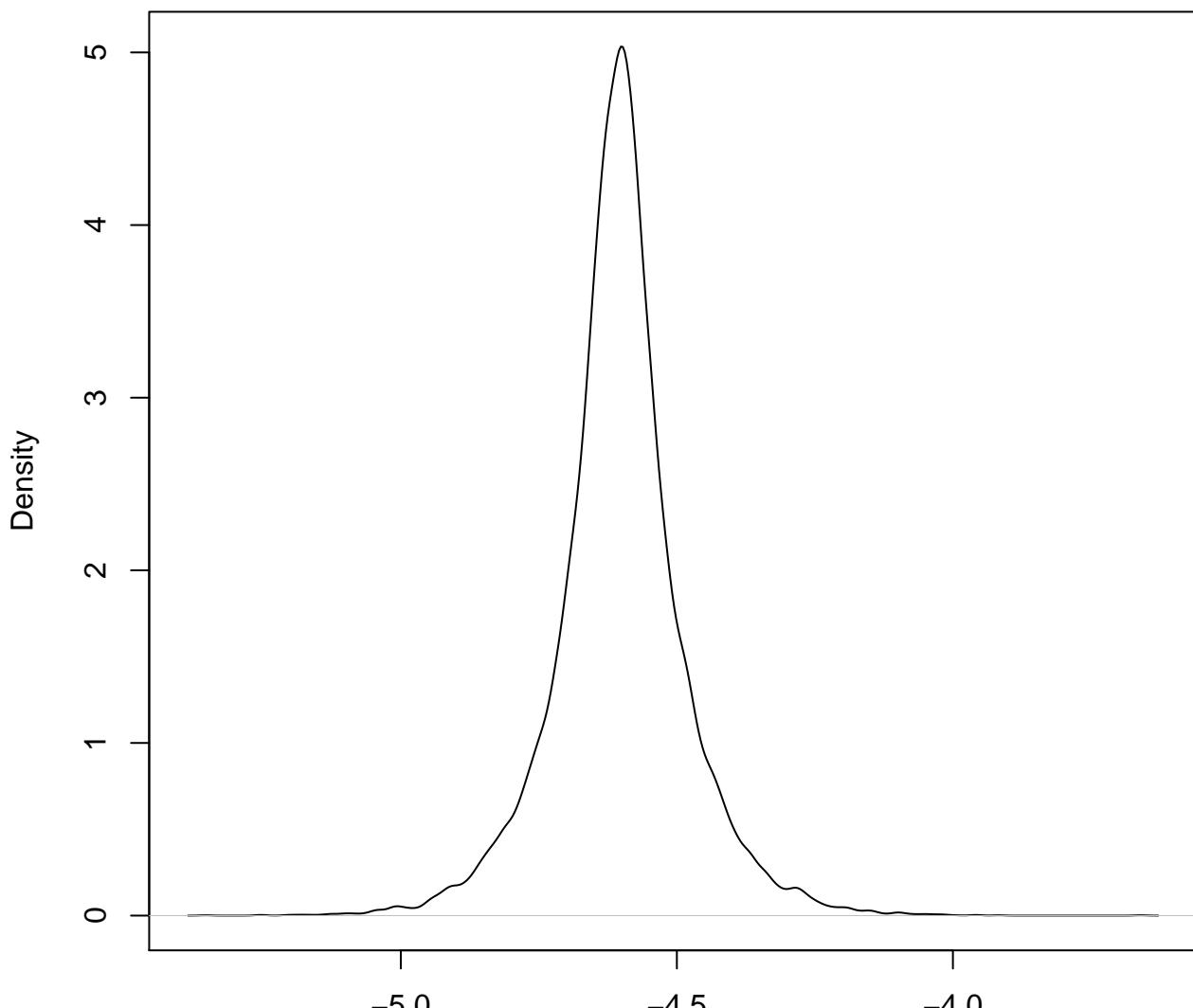
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
939**



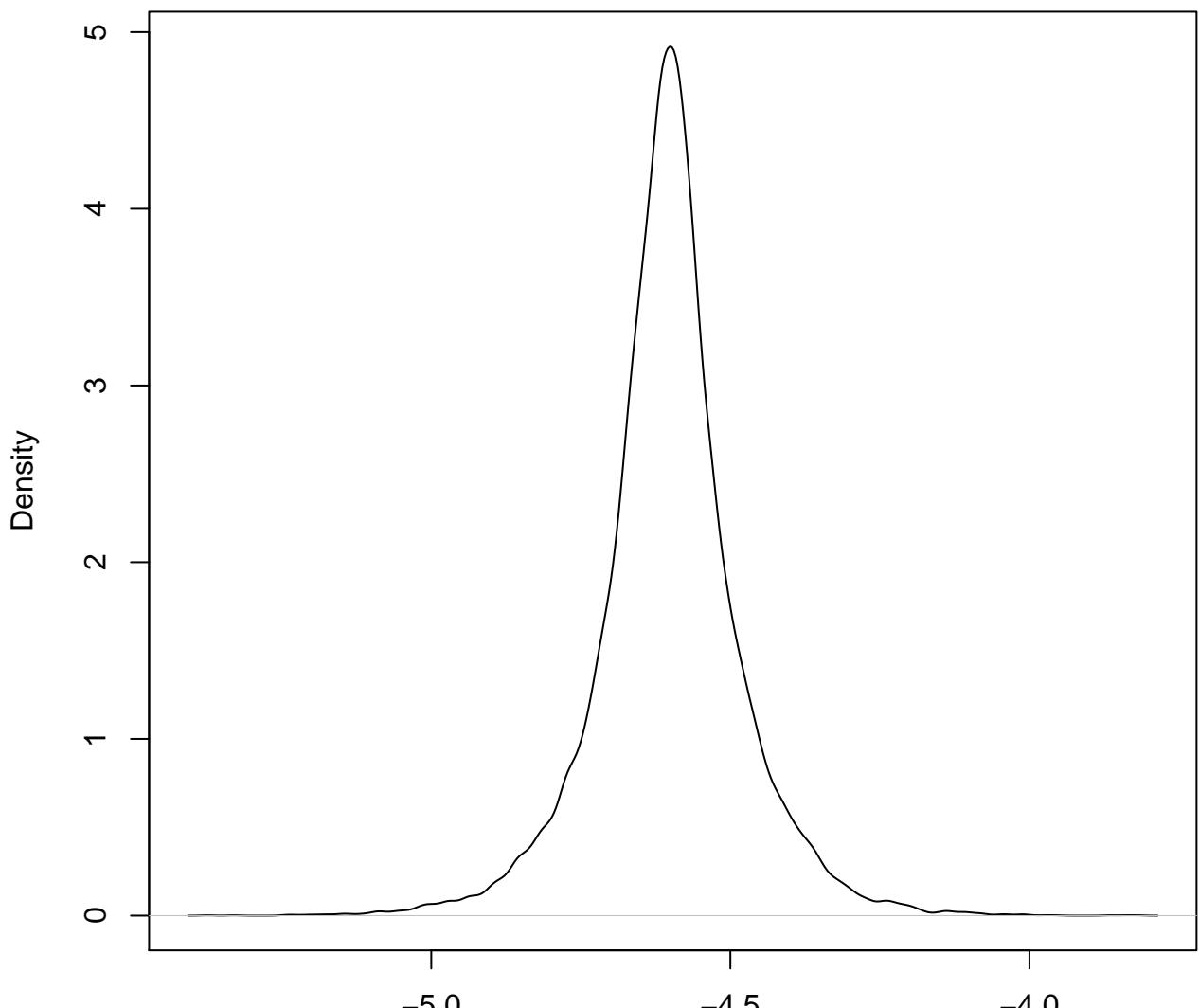
N = 20000 Bandwidth = 0.01088

**density plot of predict posterior of y
940**



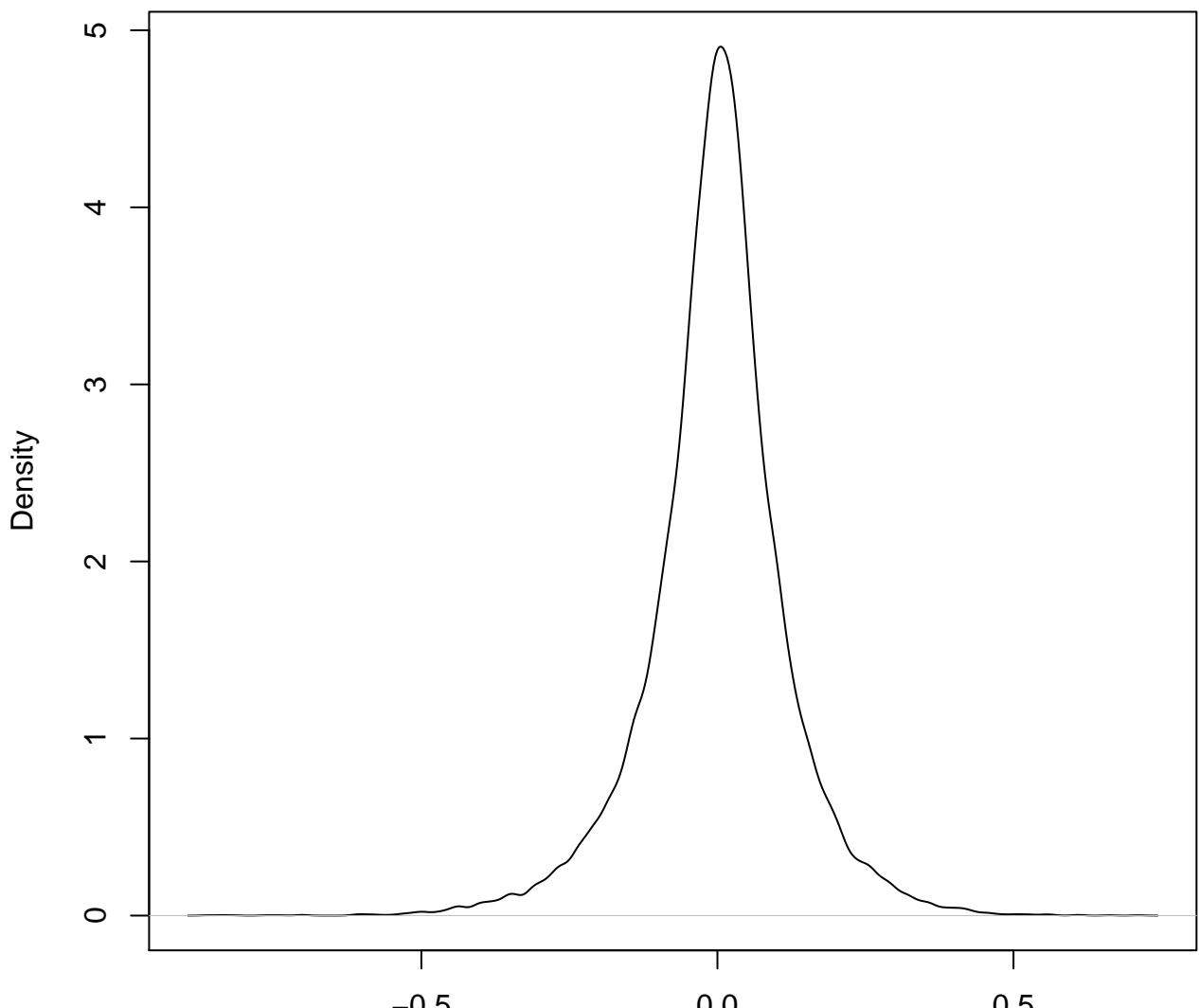
N = 20000 Bandwidth = 0.01065

**density plot of predict posterior of y
941**



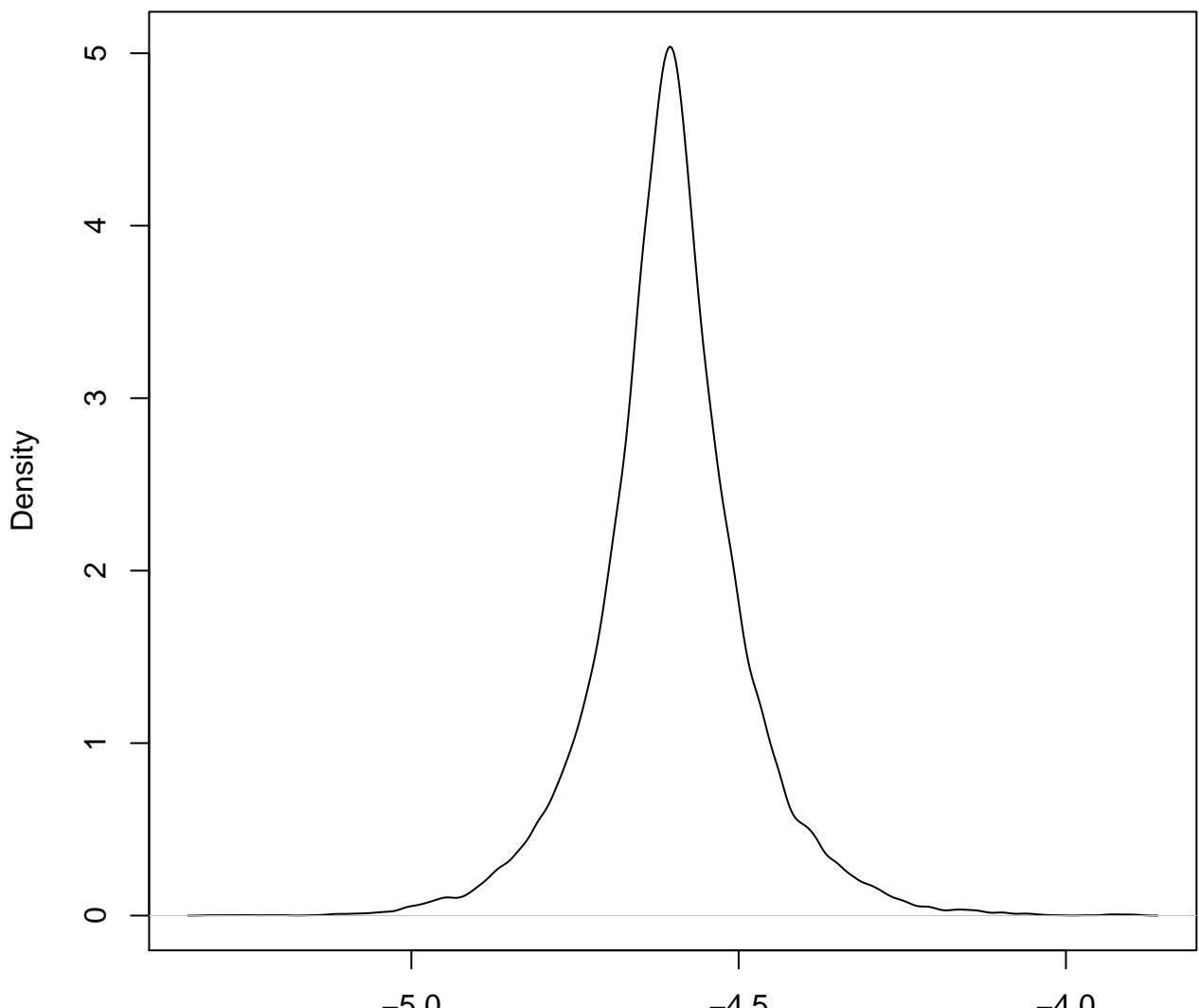
N = 20000 Bandwidth = 0.01099

**density plot of predict posterior of y
942**



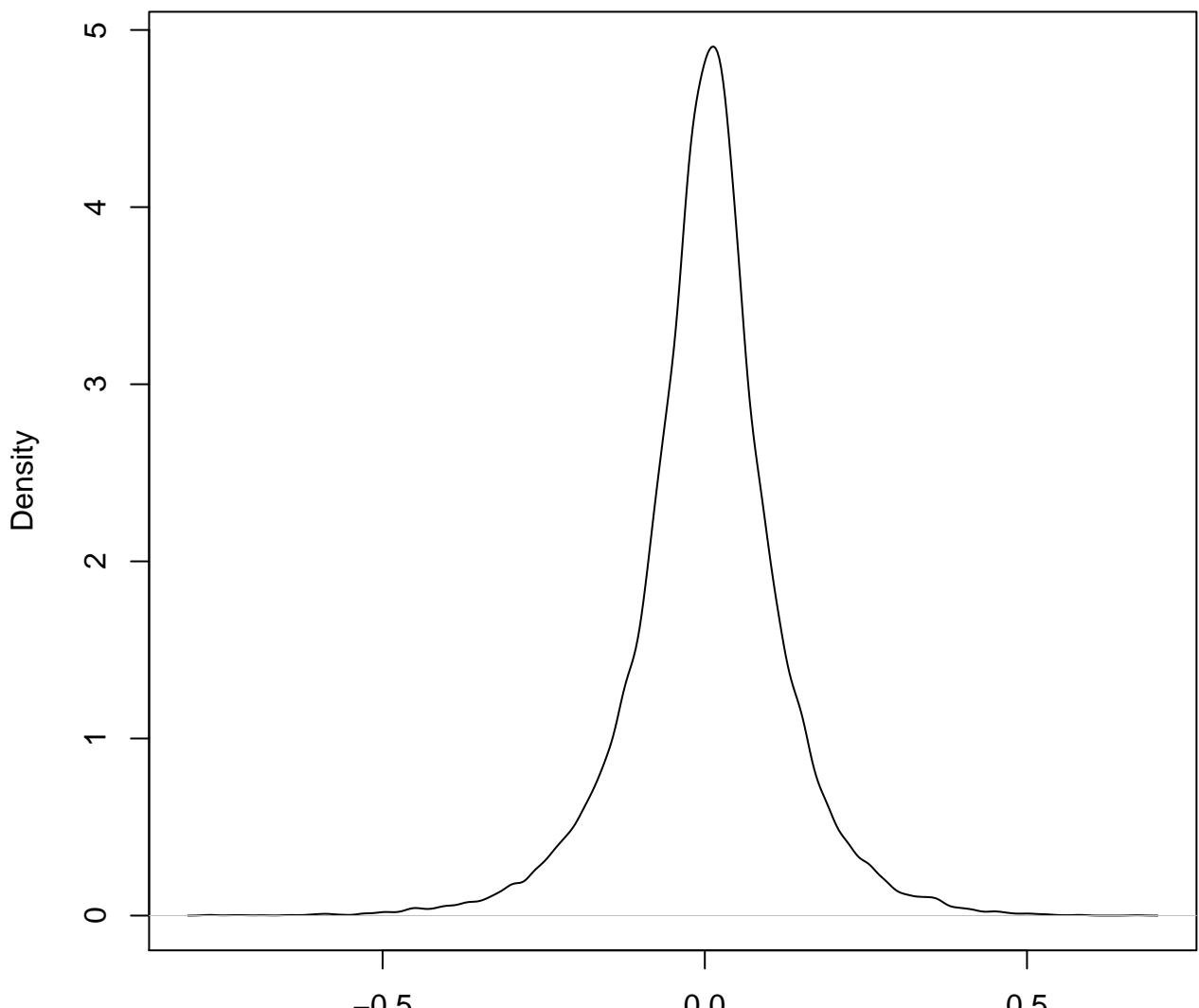
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
943**



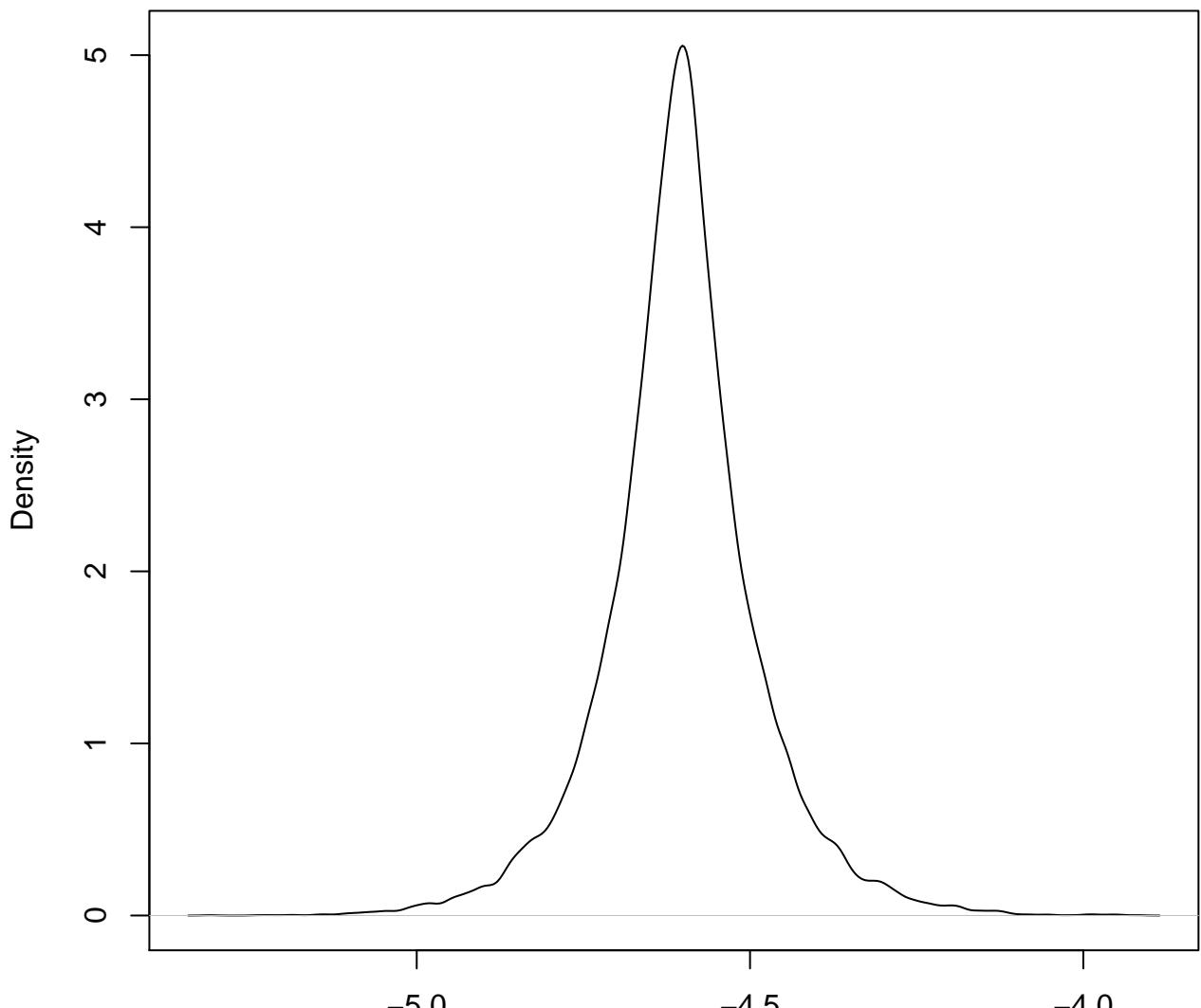
N = 20000 Bandwidth = 0.01092

**density plot of predict posterior of y
944**



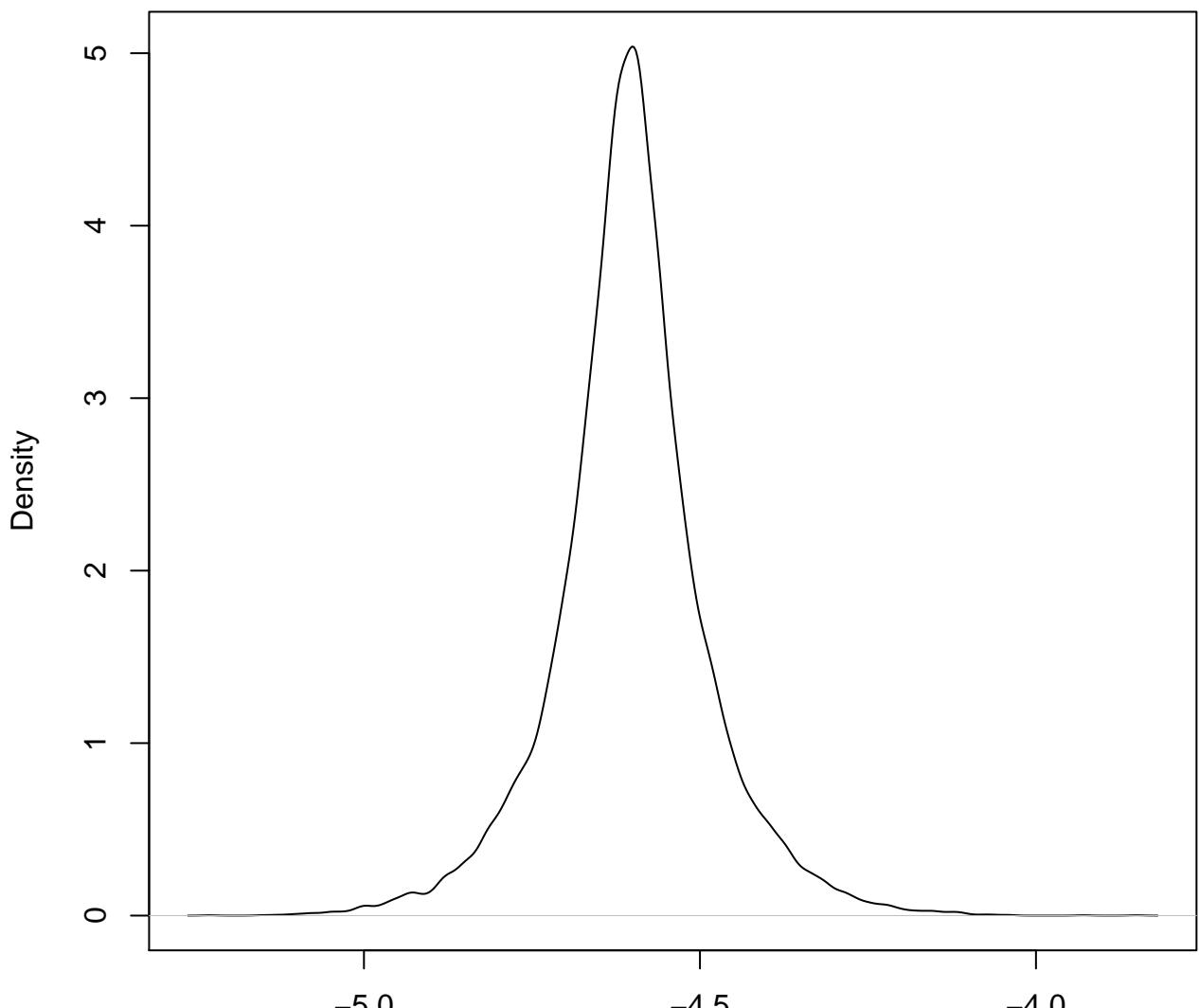
N = 20000 Bandwidth = 0.01086

**density plot of predict posterior of y
945**



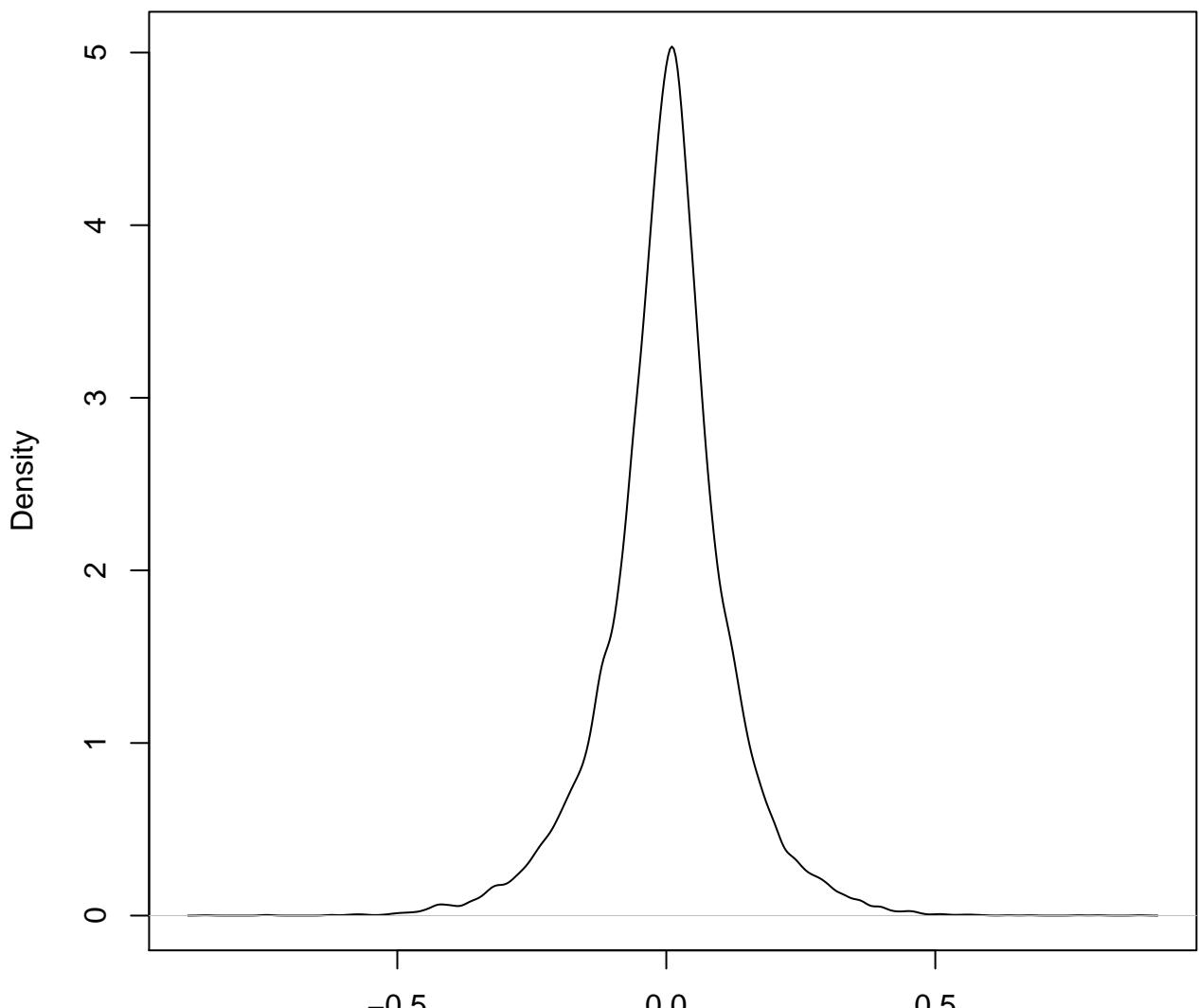
N = 20000 Bandwidth = 0.01092

**density plot of predict posterior of y
946**



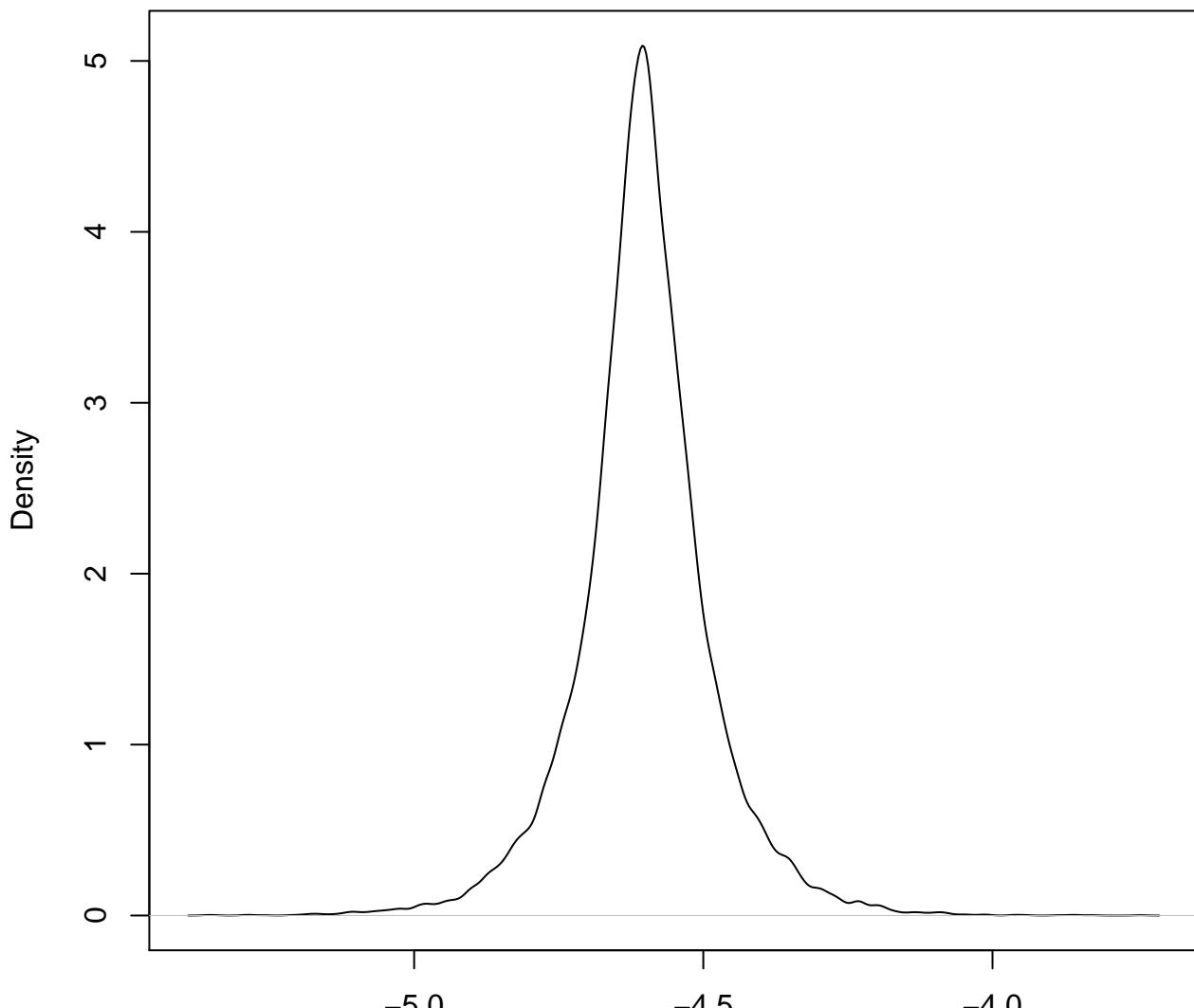
N = 20000 Bandwidth = 0.0107

**density plot of predict posterior of y
947**



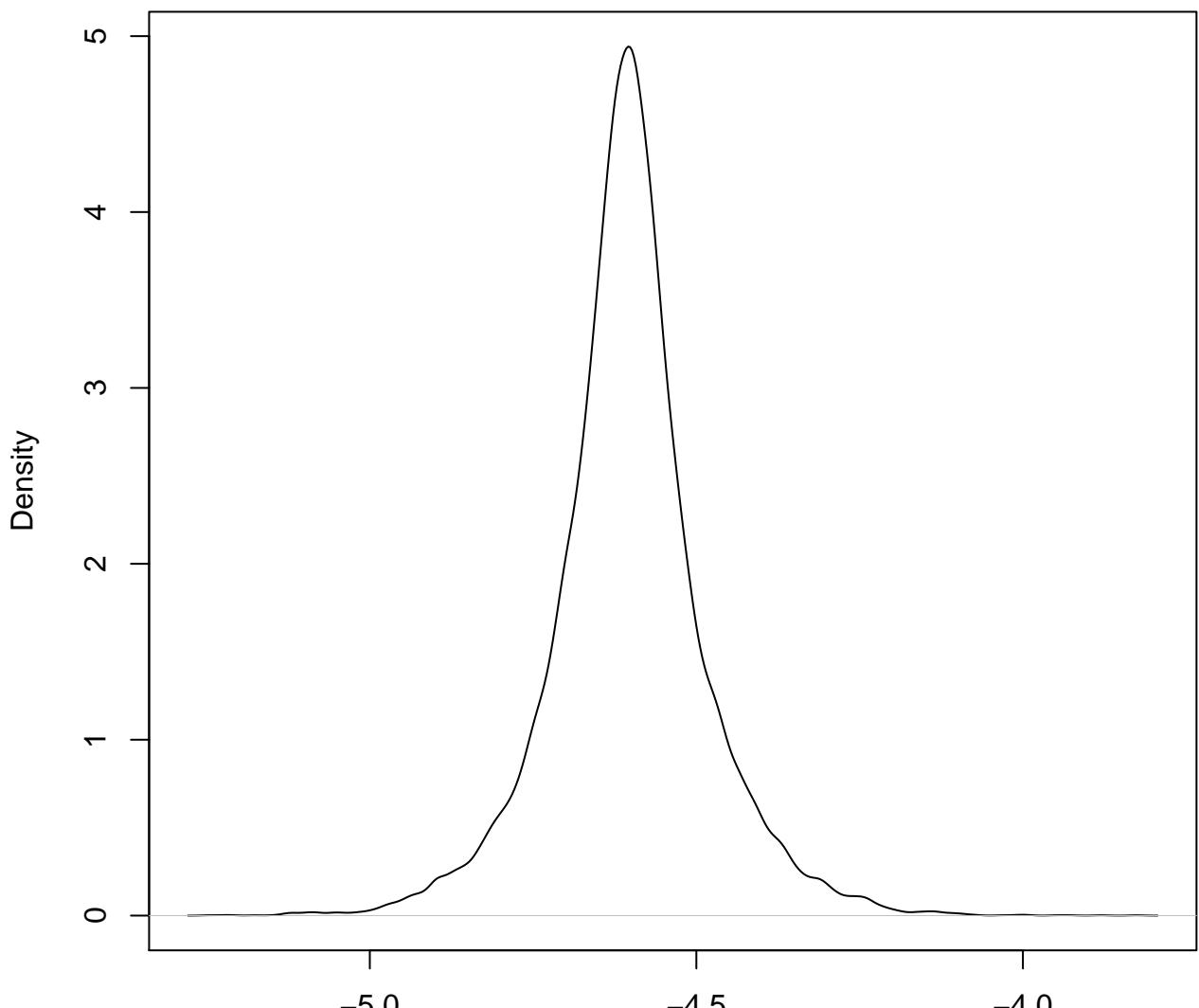
N = 20000 Bandwidth = 0.01092

**density plot of predict posterior of y
948**



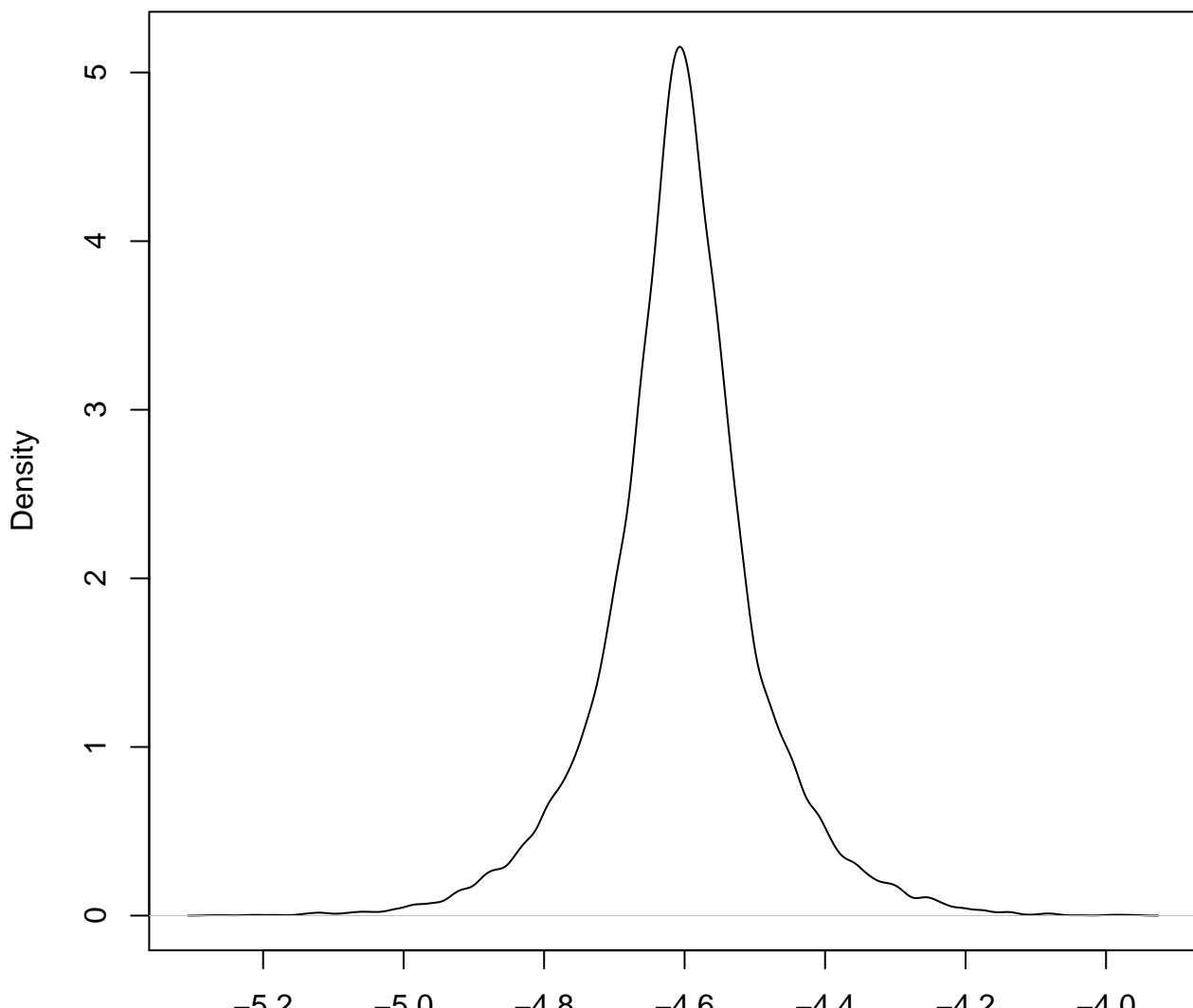
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
949**



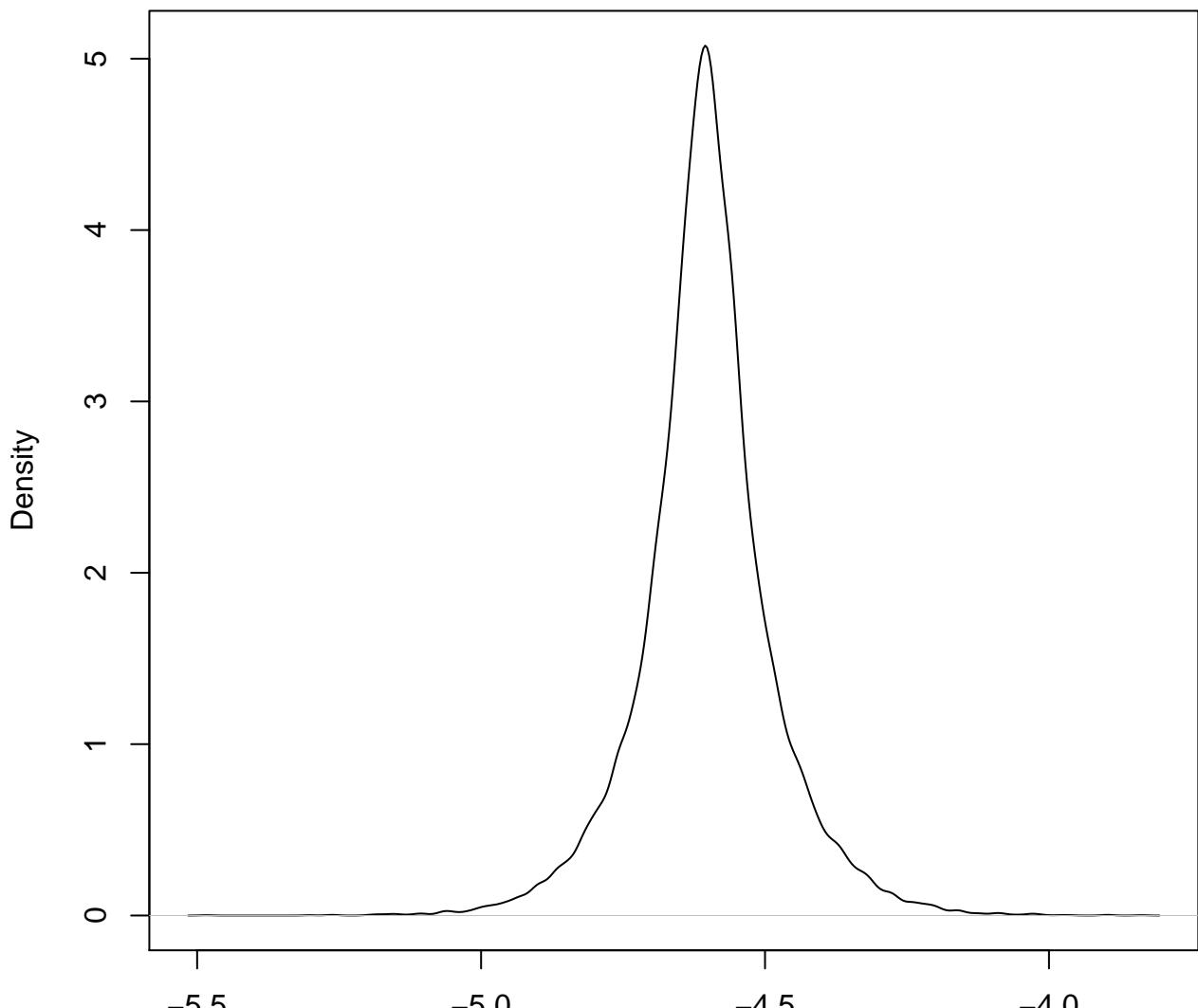
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
950**



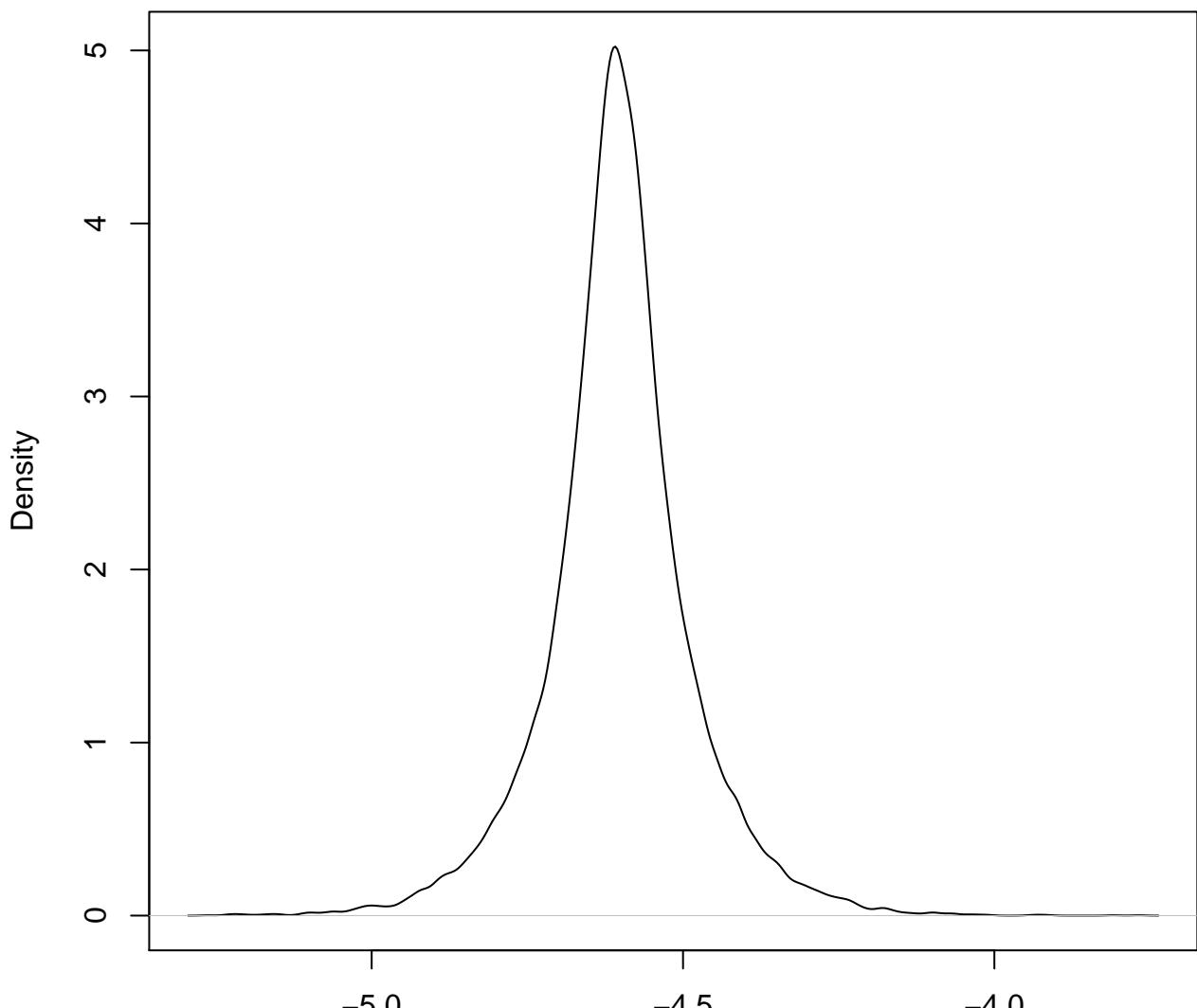
N = 20000 Bandwidth = 0.0106

**density plot of predict posterior of y
951**



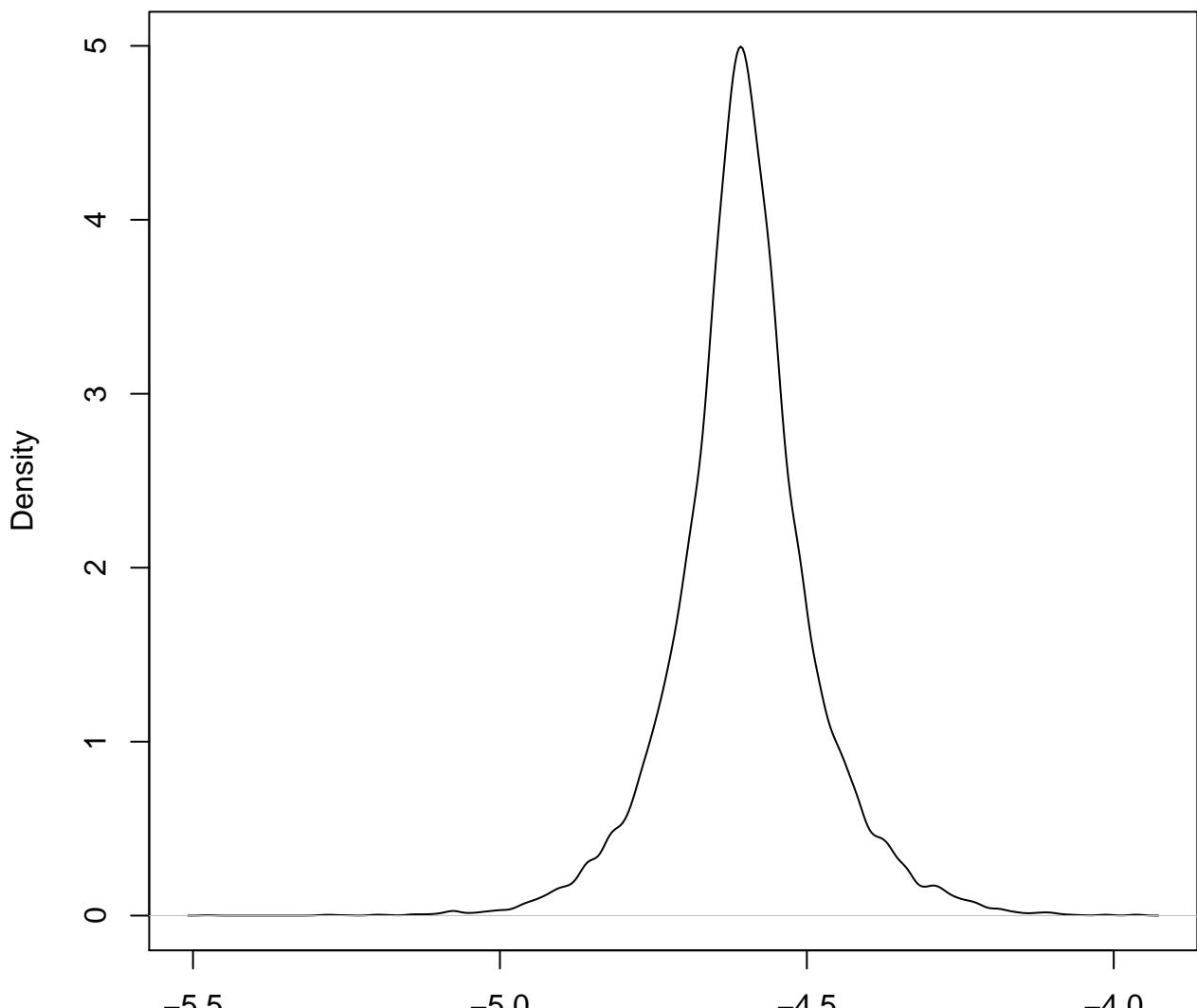
N = 20000 Bandwidth = 0.01065

**density plot of predict posterior of y
952**



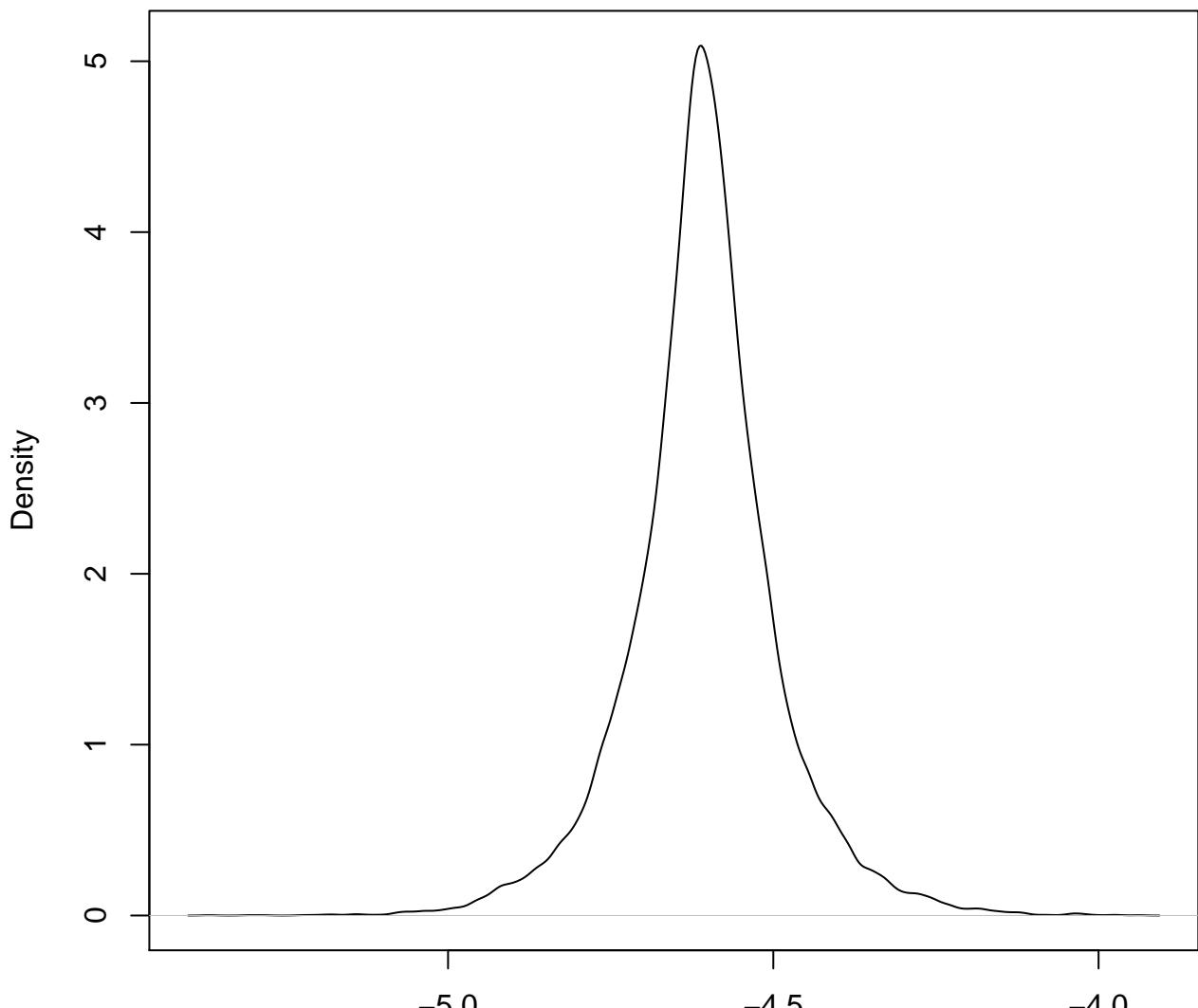
N = 20000 Bandwidth = 0.01068

**density plot of predict posterior of y
953**



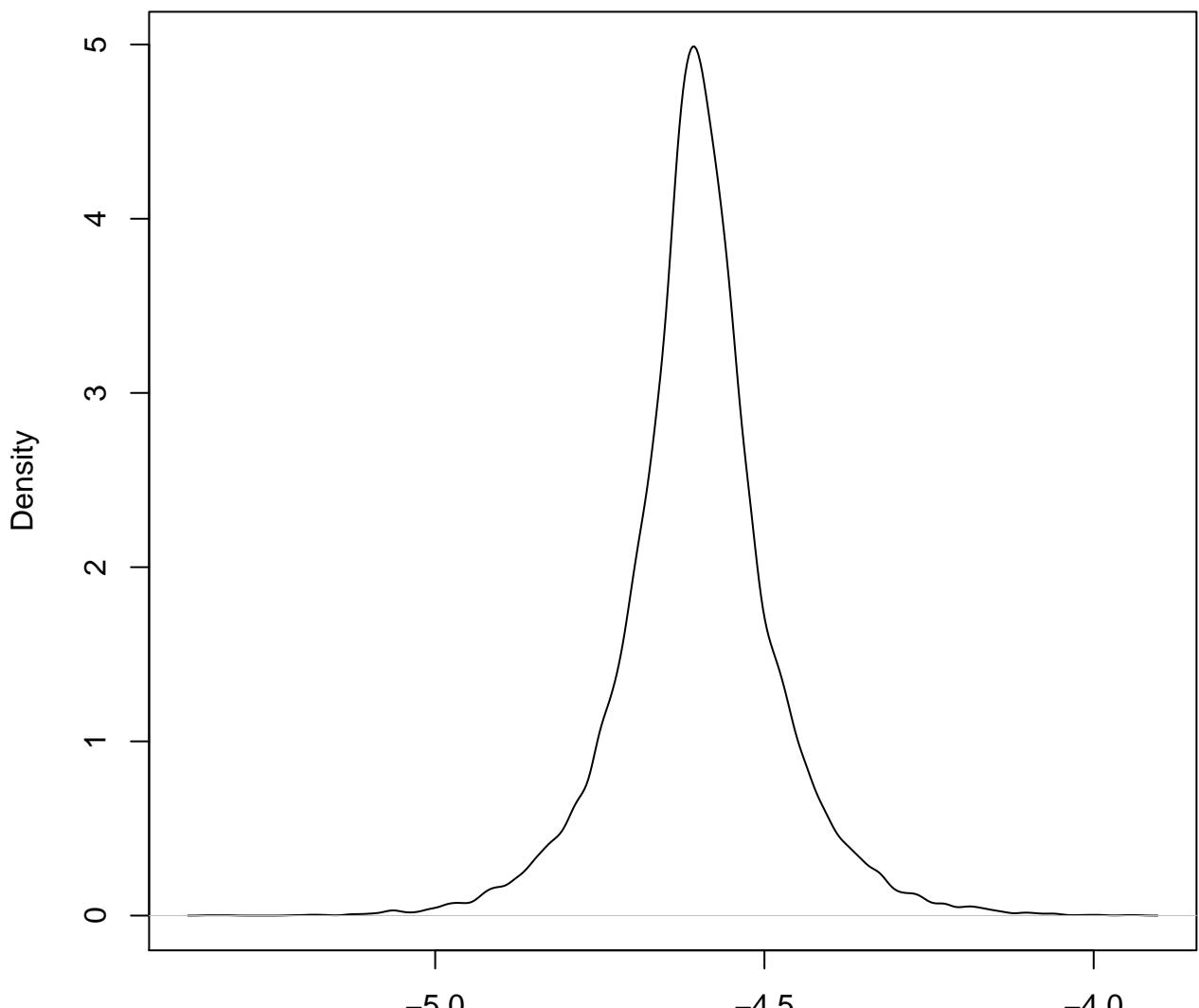
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
954**



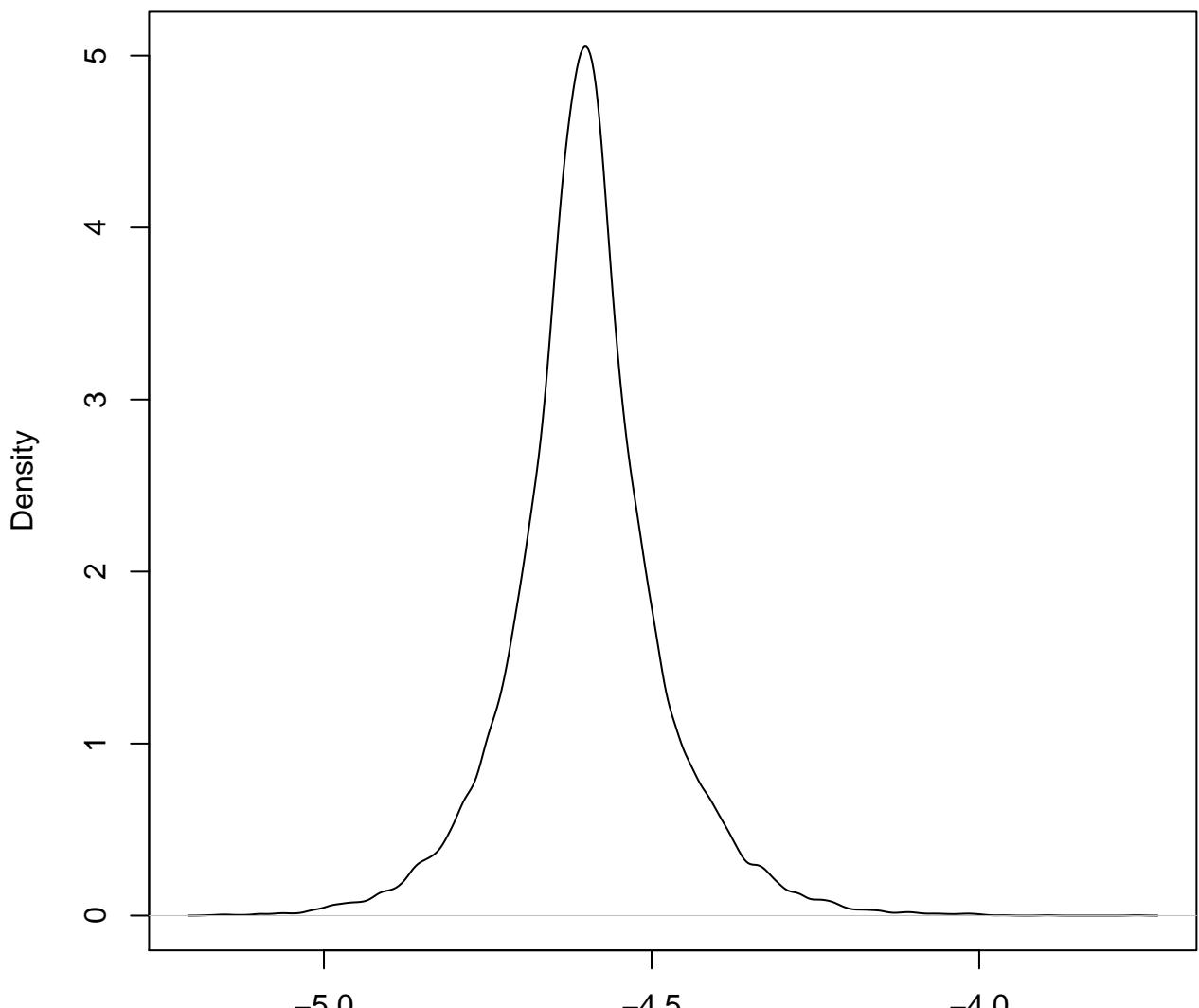
N = 20000 Bandwidth = 0.01073

**density plot of predict posterior of y
955**



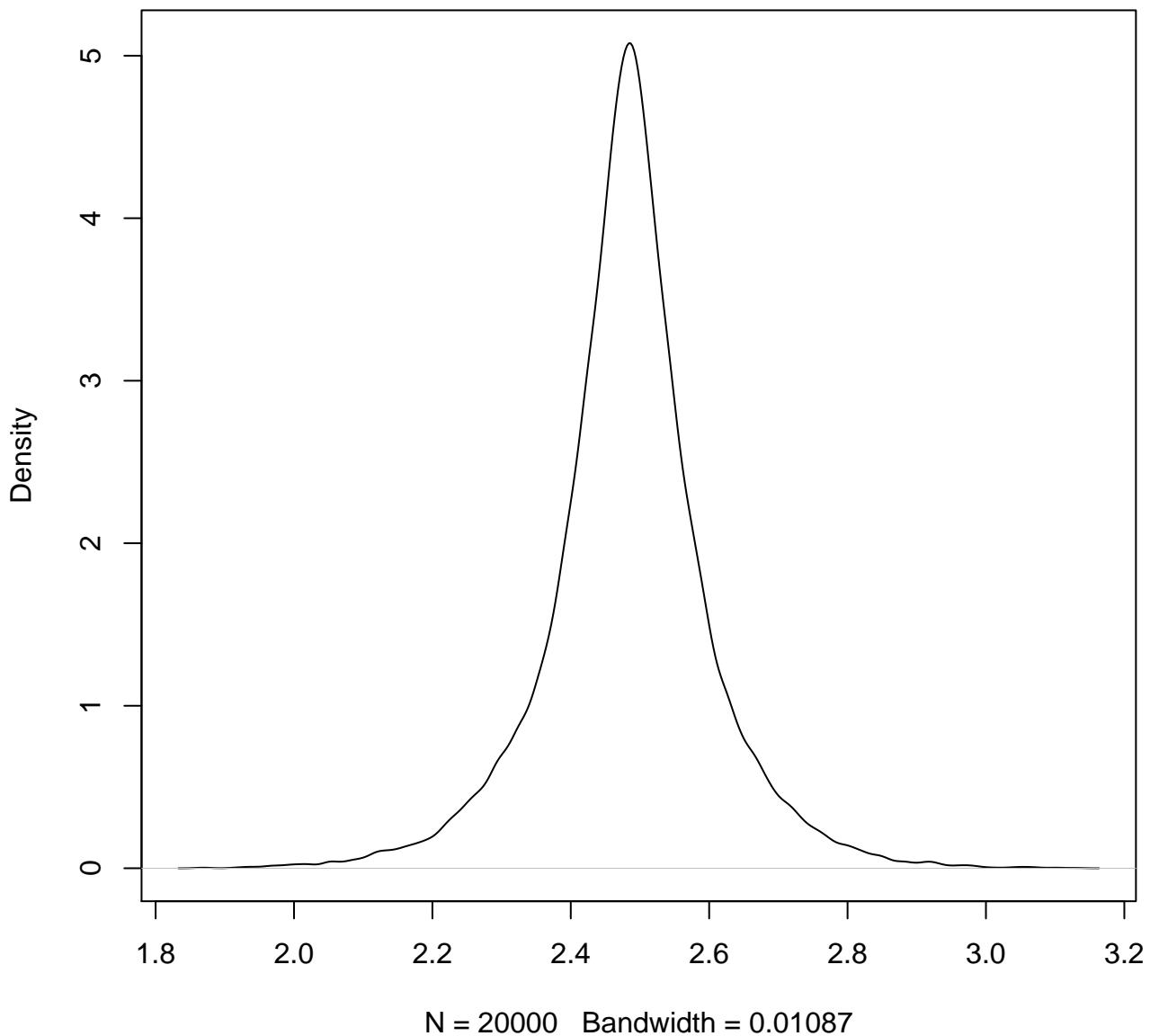
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
956**

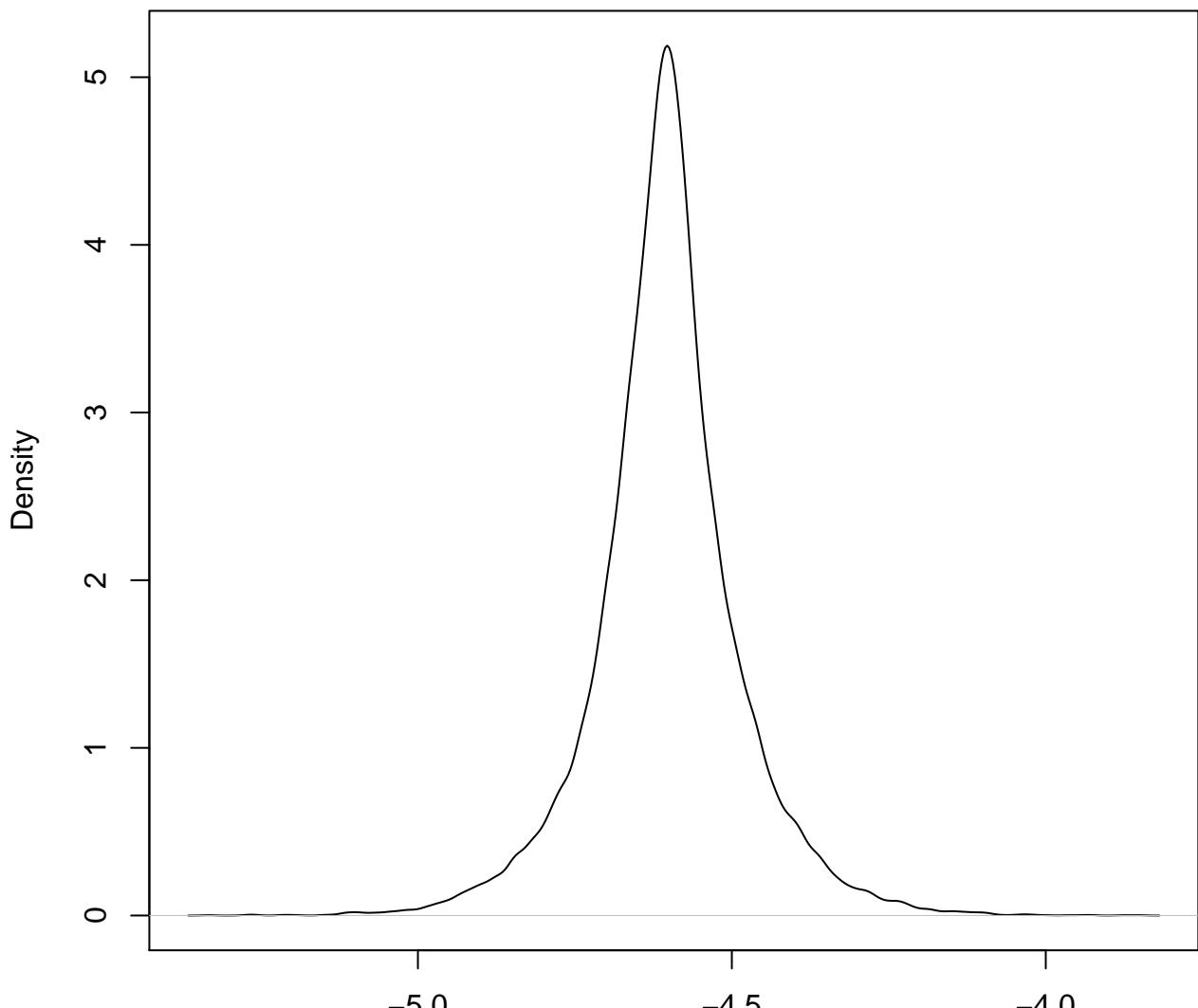


N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
957**

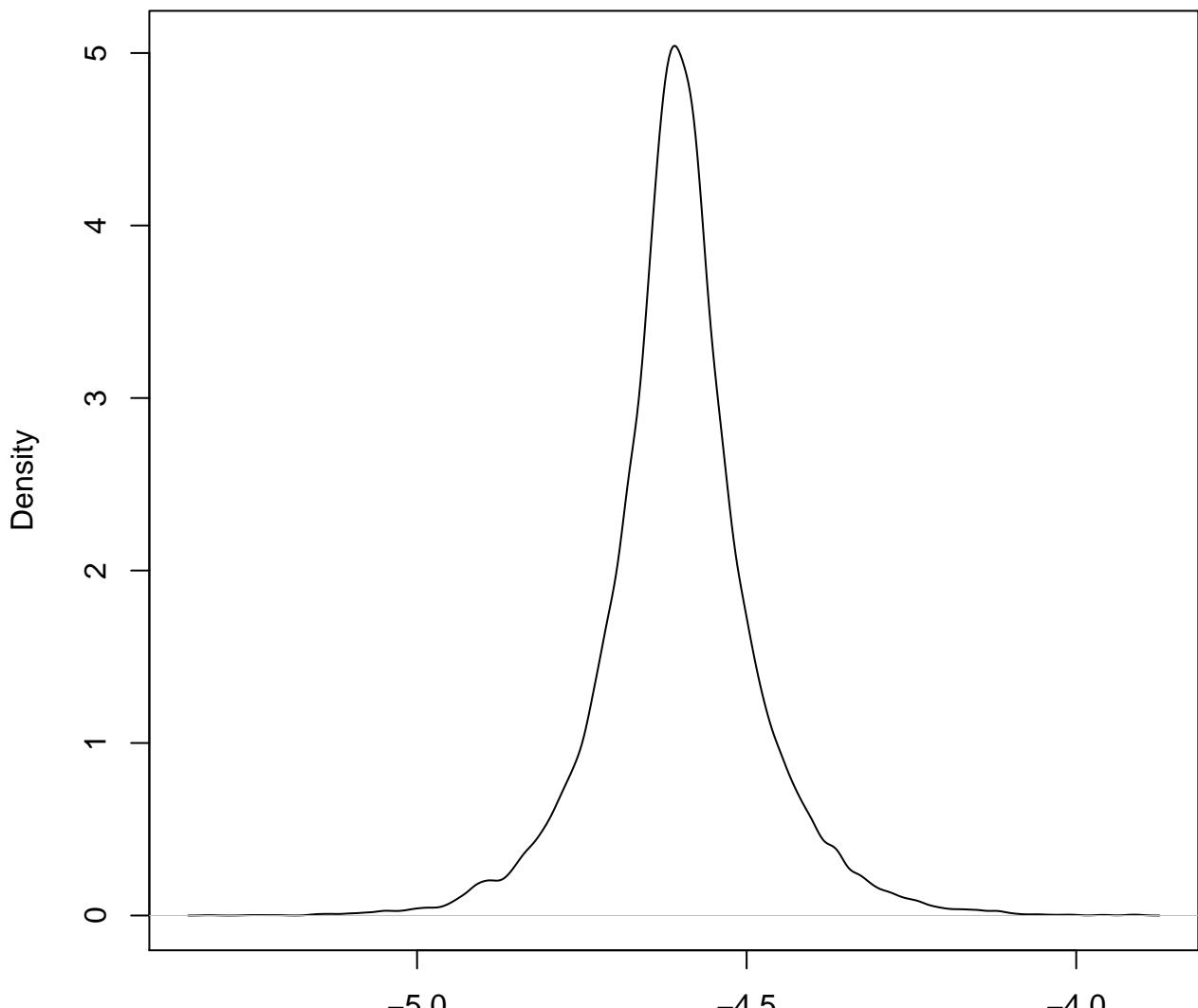


**density plot of predict posterior of y
958**



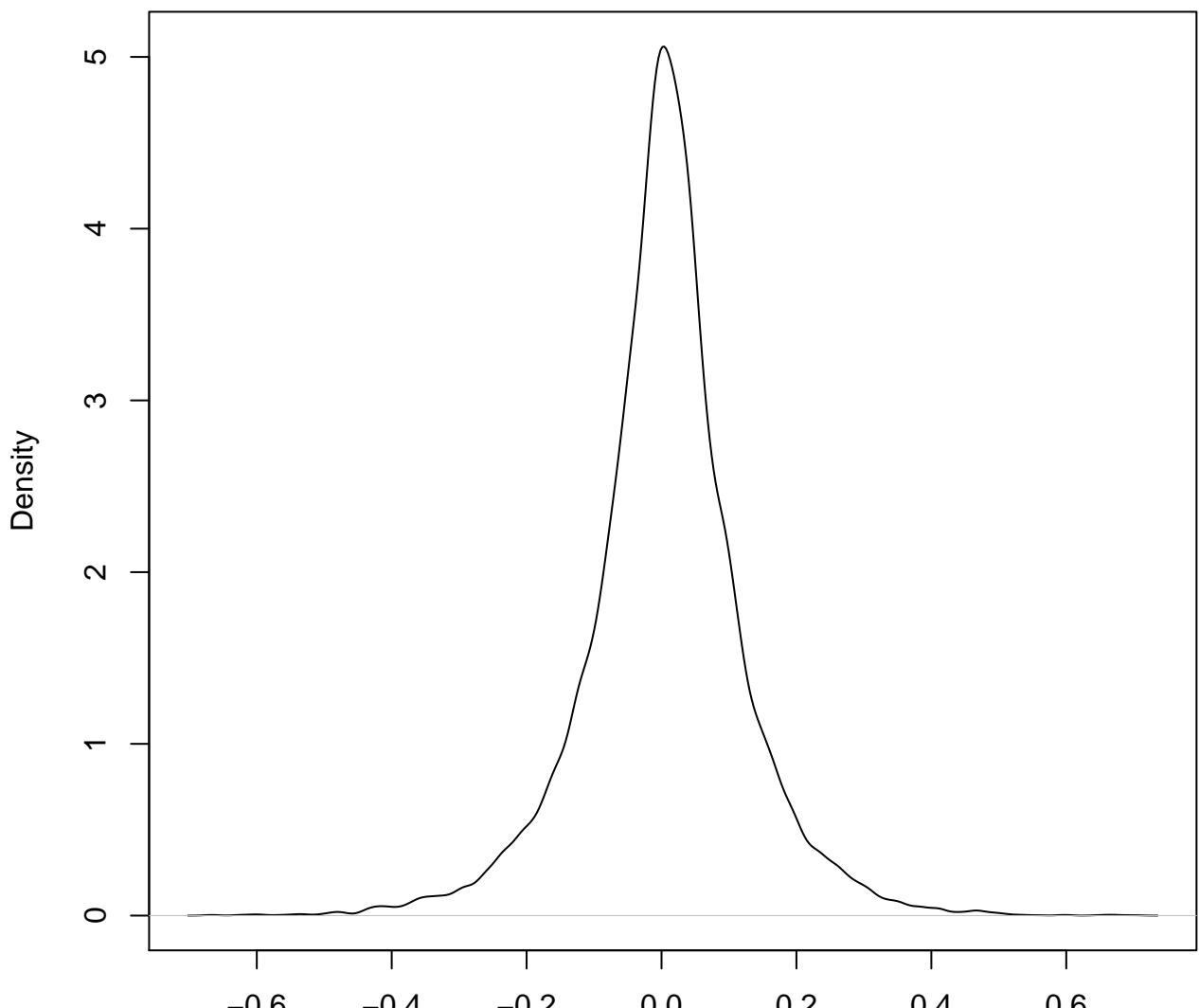
N = 20000 Bandwidth = 0.01074

**density plot of predict posterior of y
959**



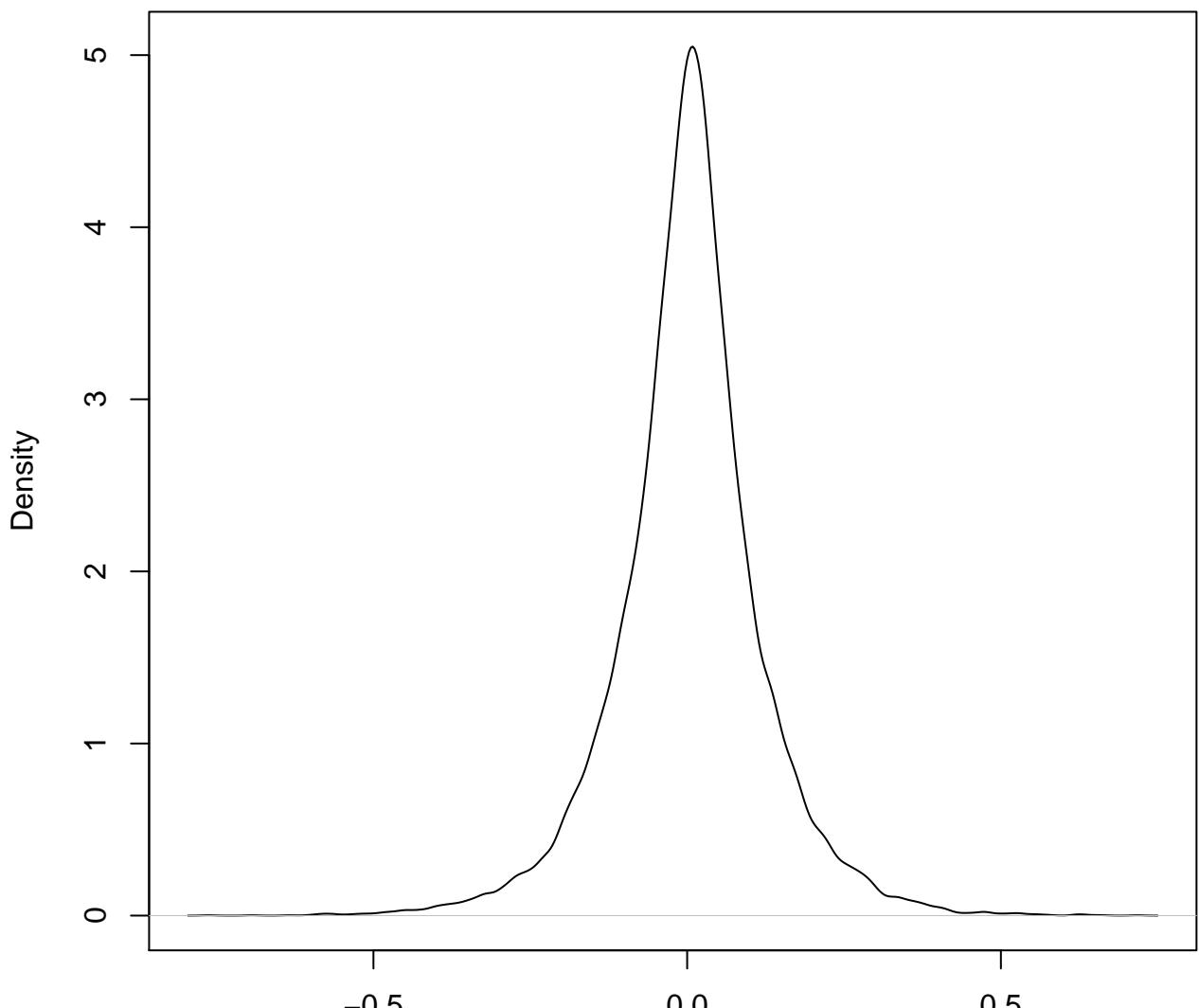
N = 20000 Bandwidth = 0.01068

**density plot of predict posterior of y
960**



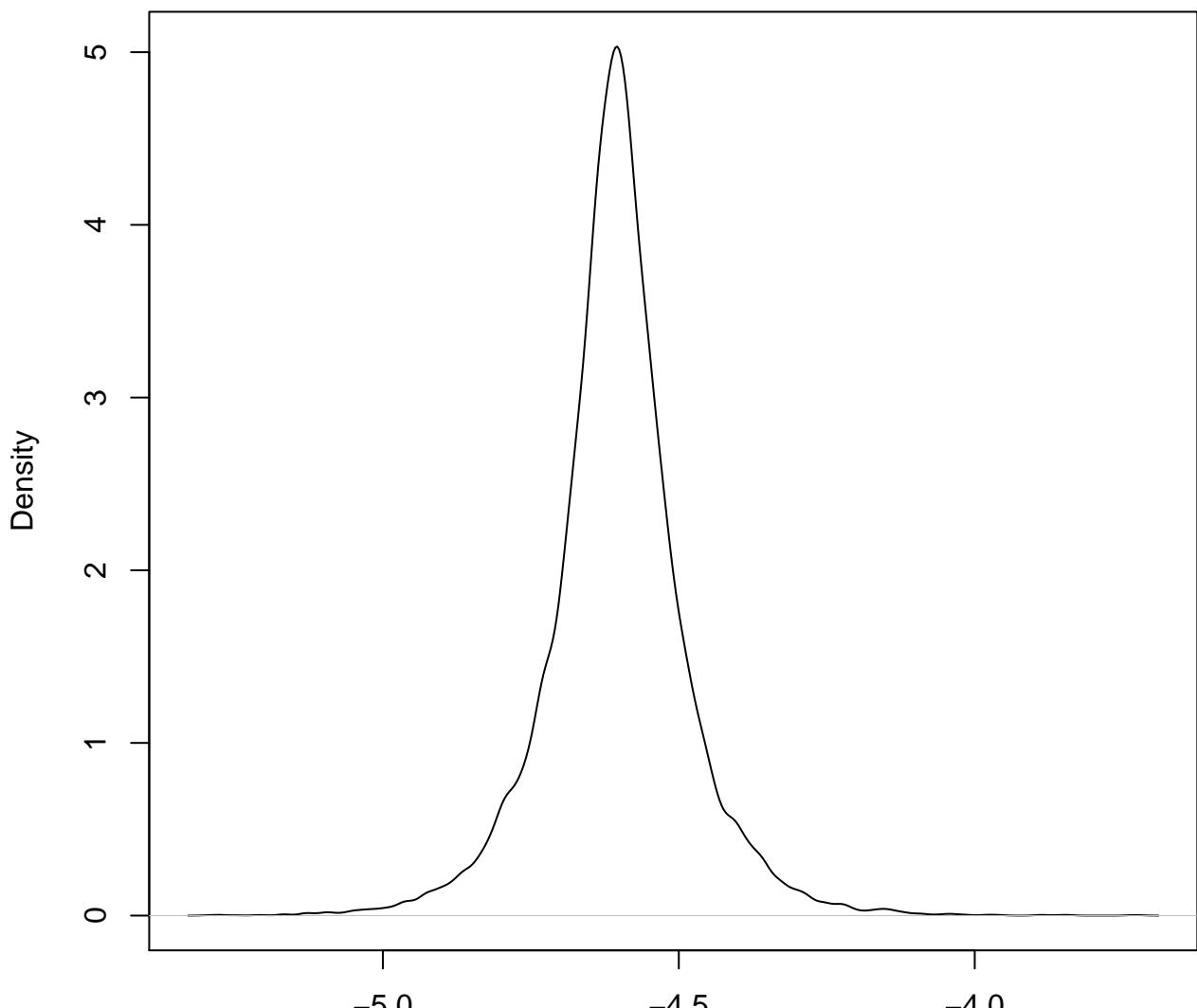
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
961**



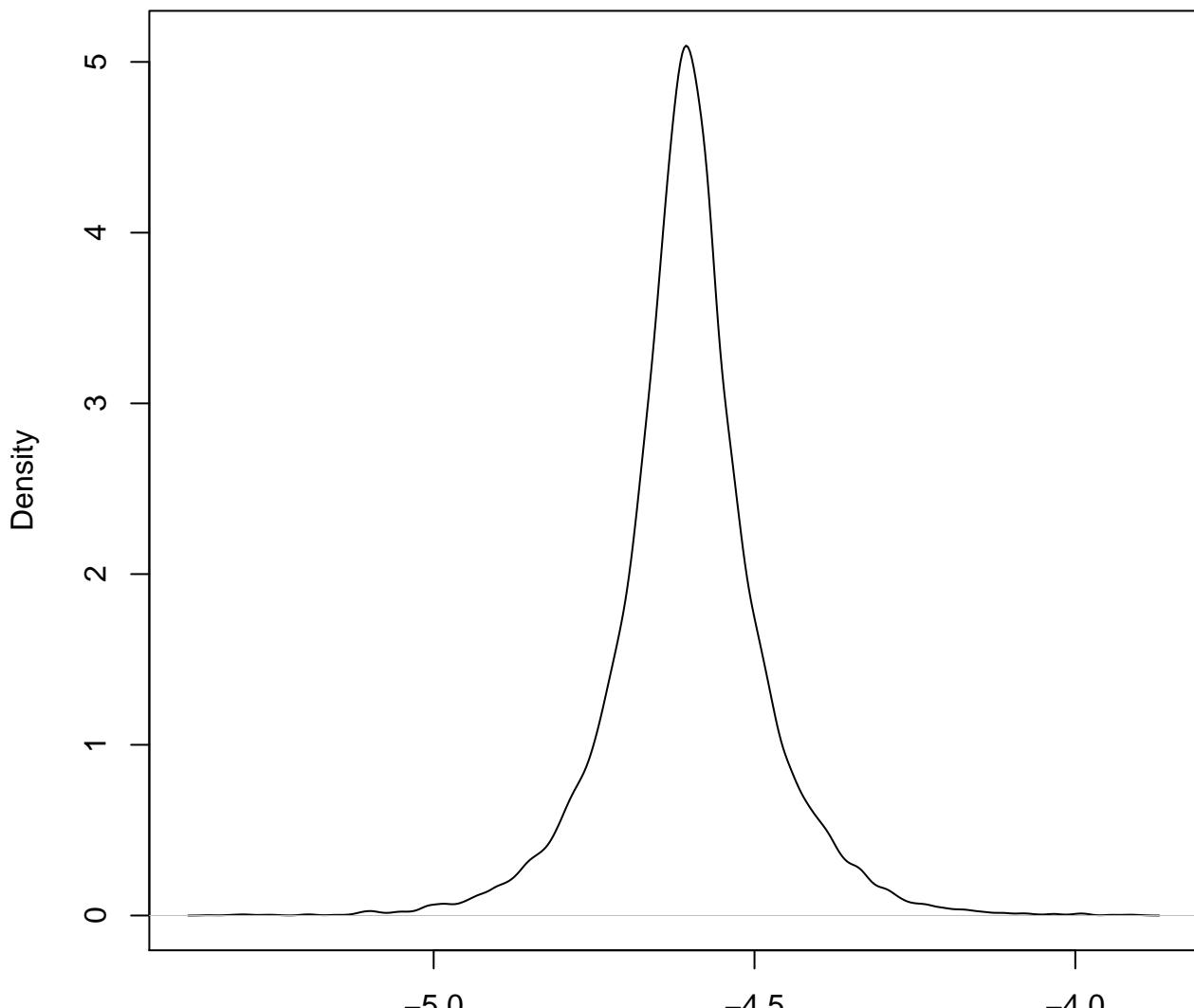
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
962**



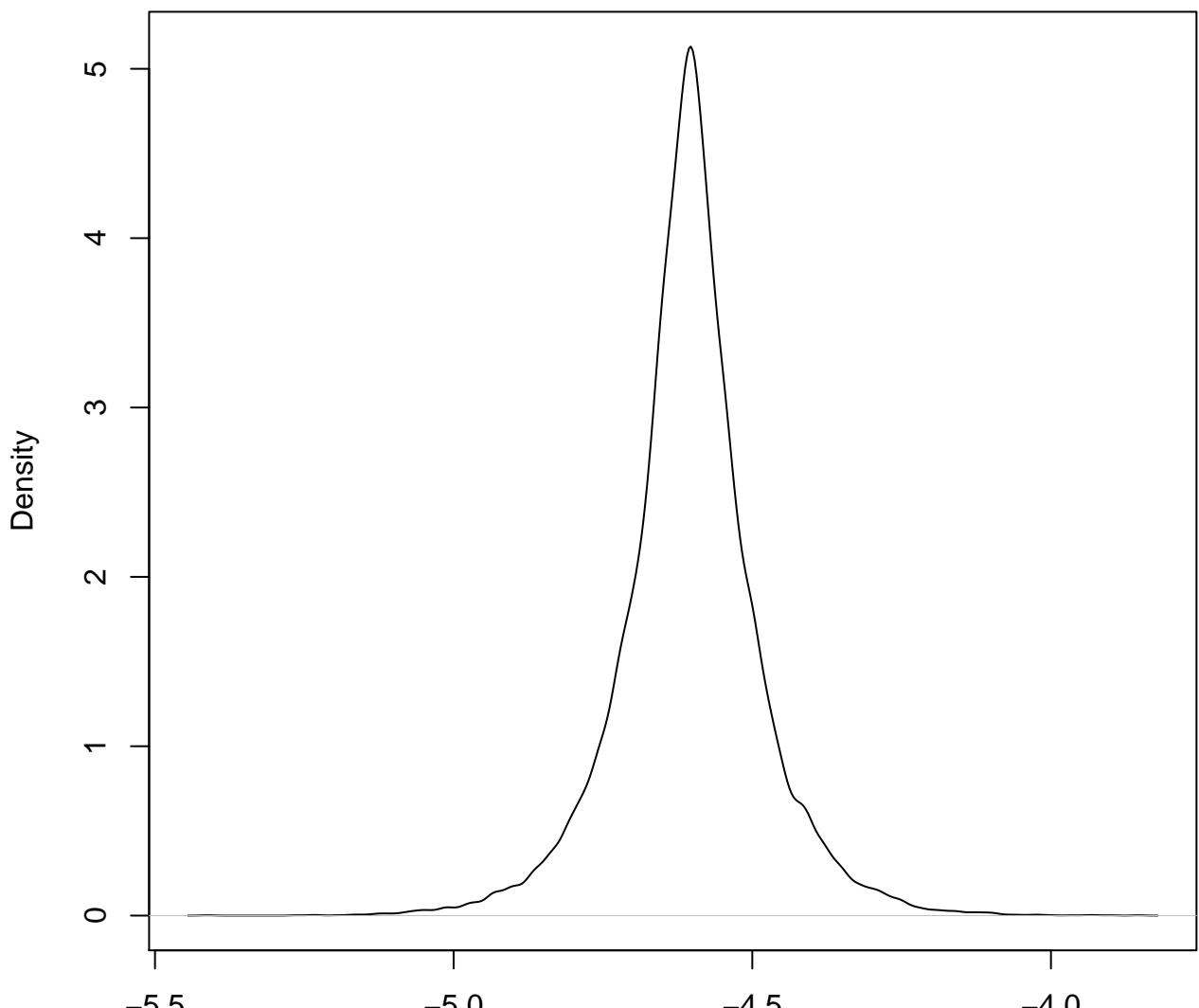
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
963**



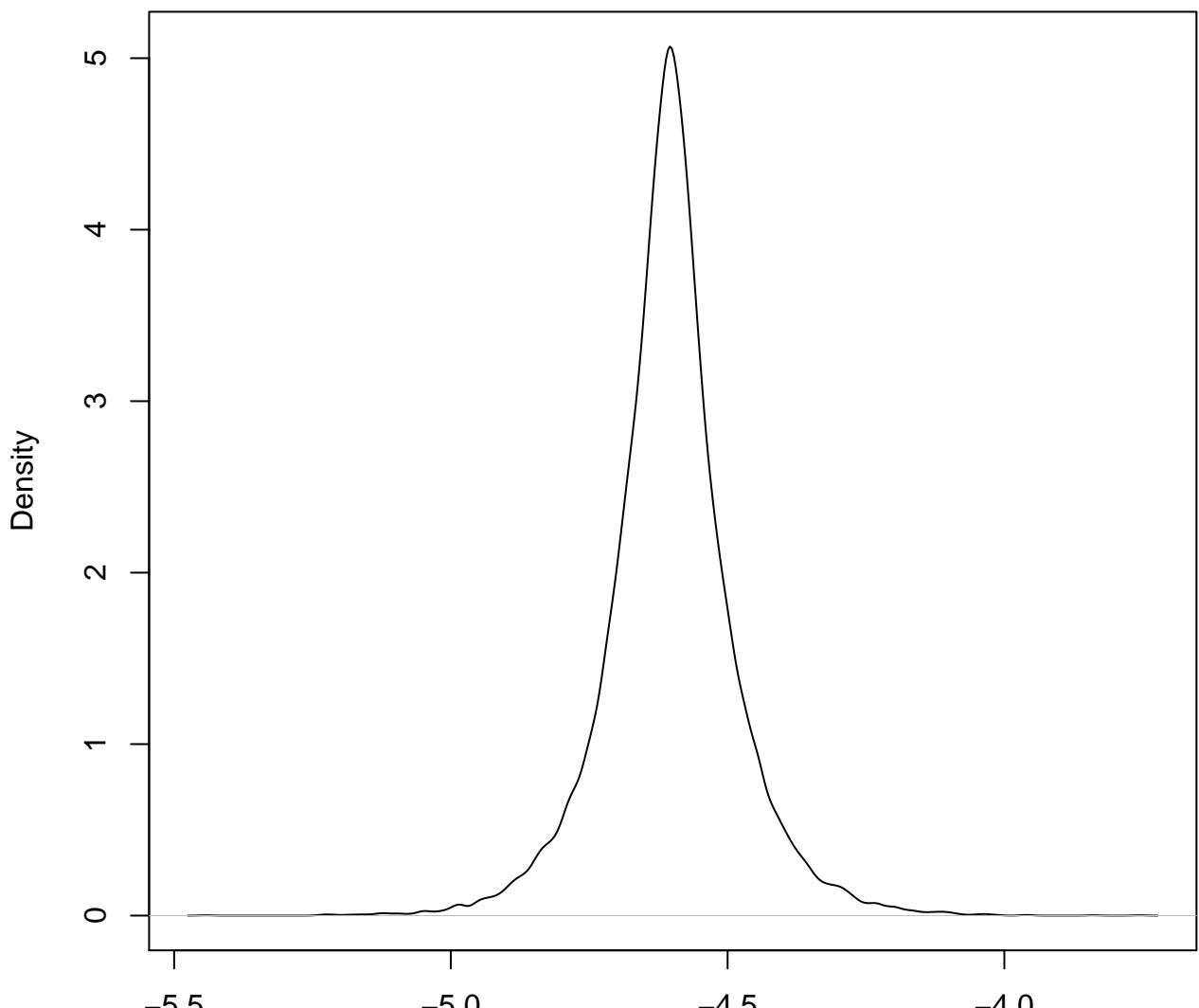
N = 20000 Bandwidth = 0.01074

**density plot of predict posterior of y
964**



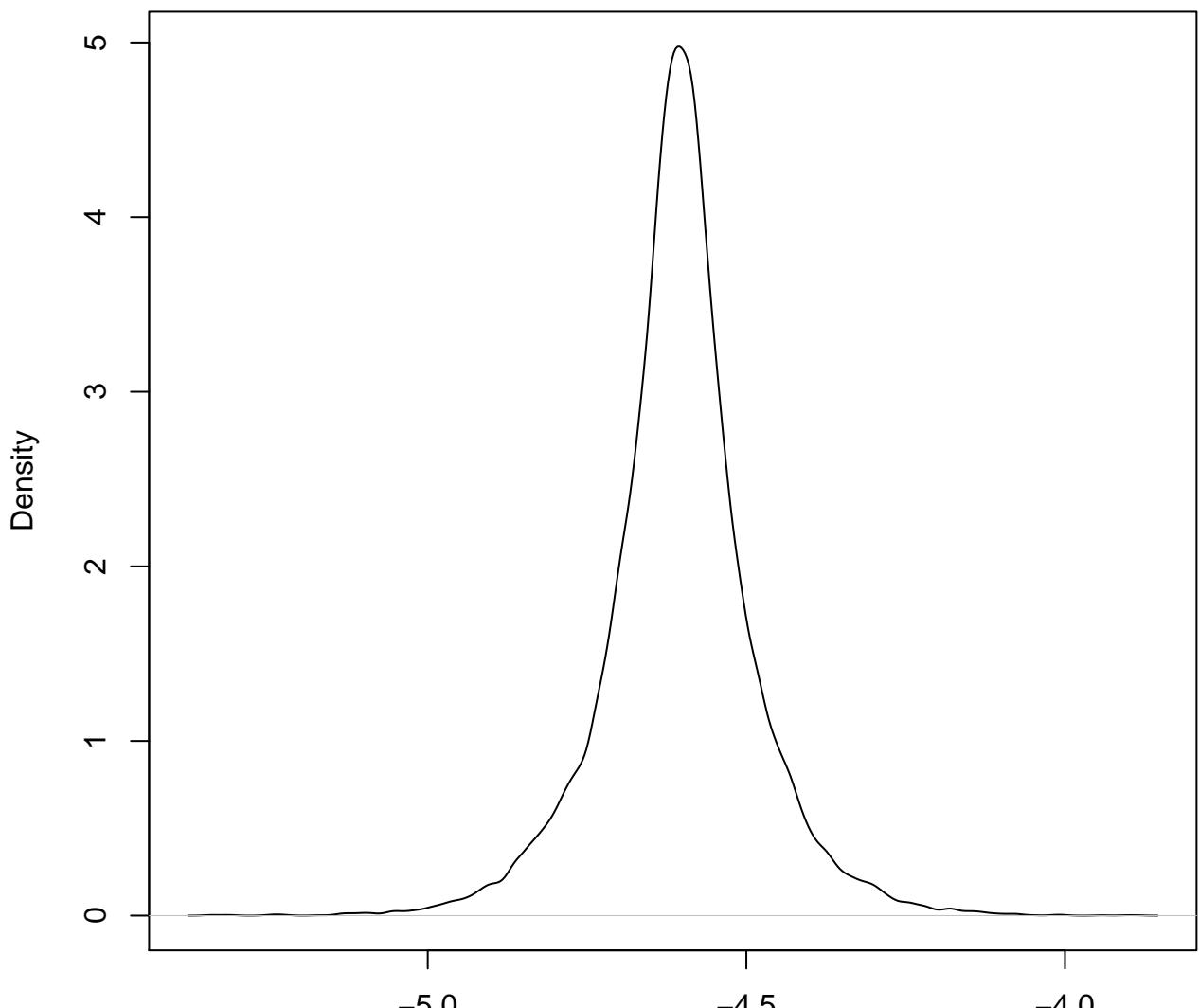
N = 20000 Bandwidth = 0.01082

**density plot of predict posterior of y
965**



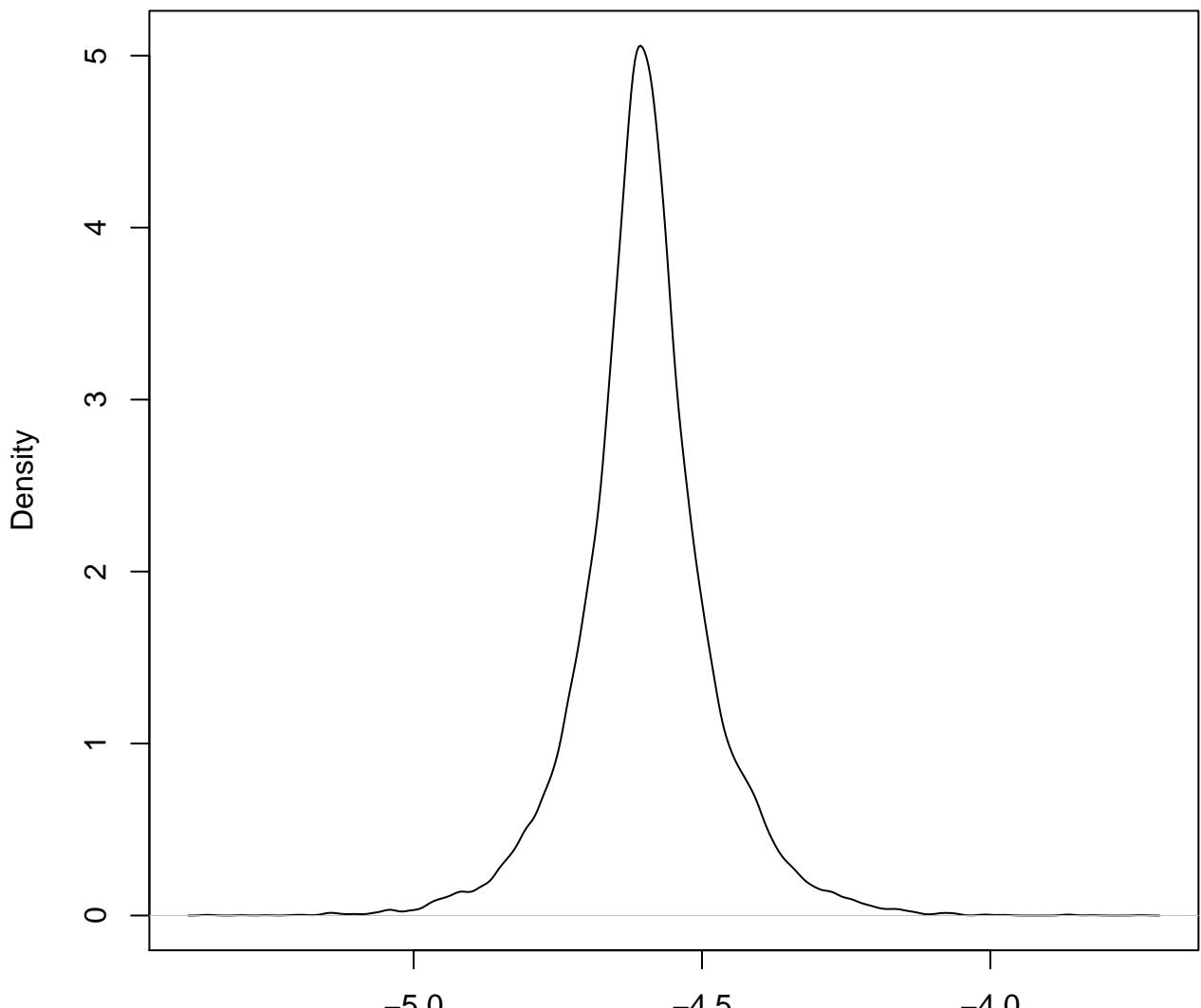
N = 20000 Bandwidth = 0.01085

density plot of predict posterior of y 966



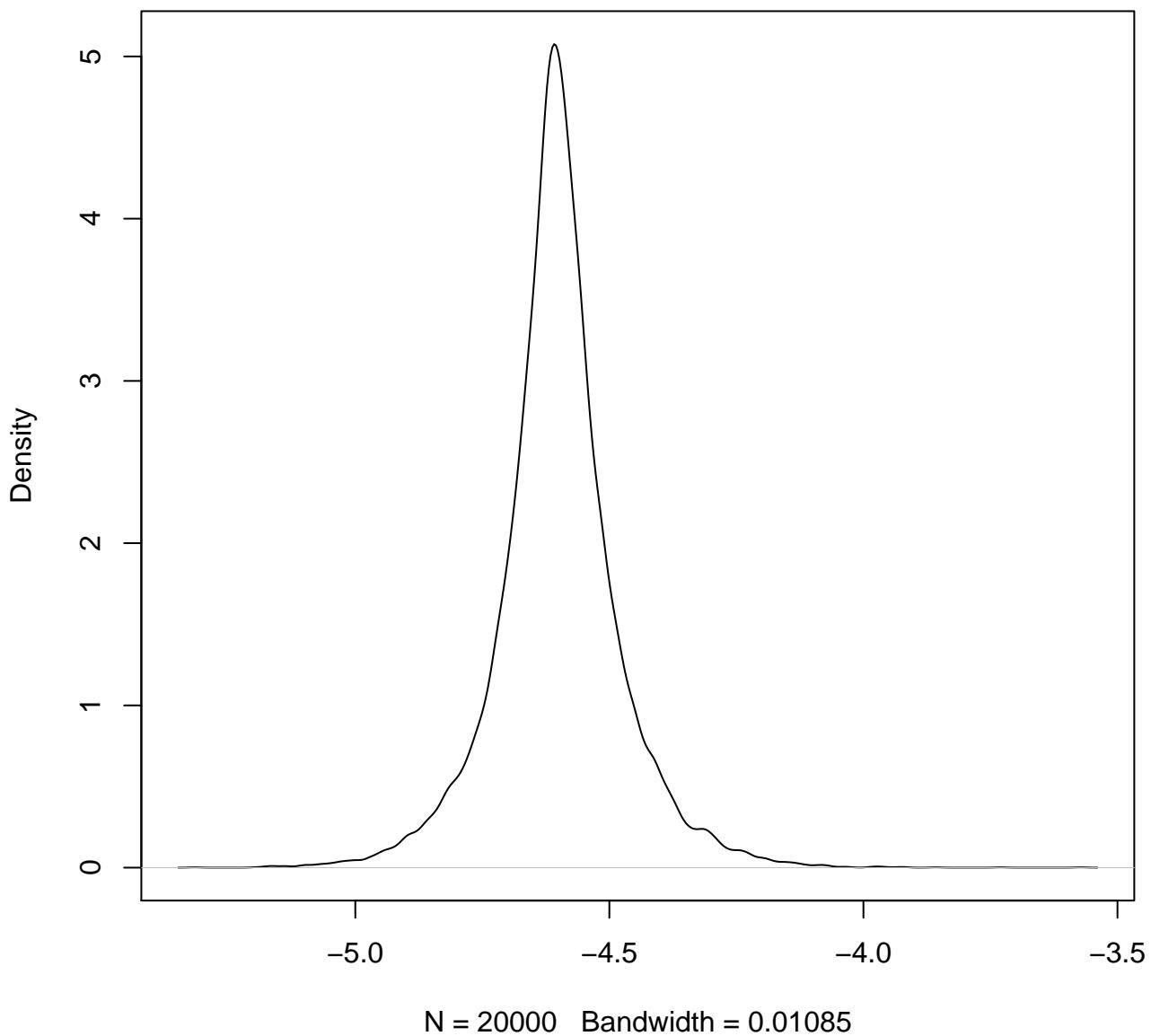
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
967**

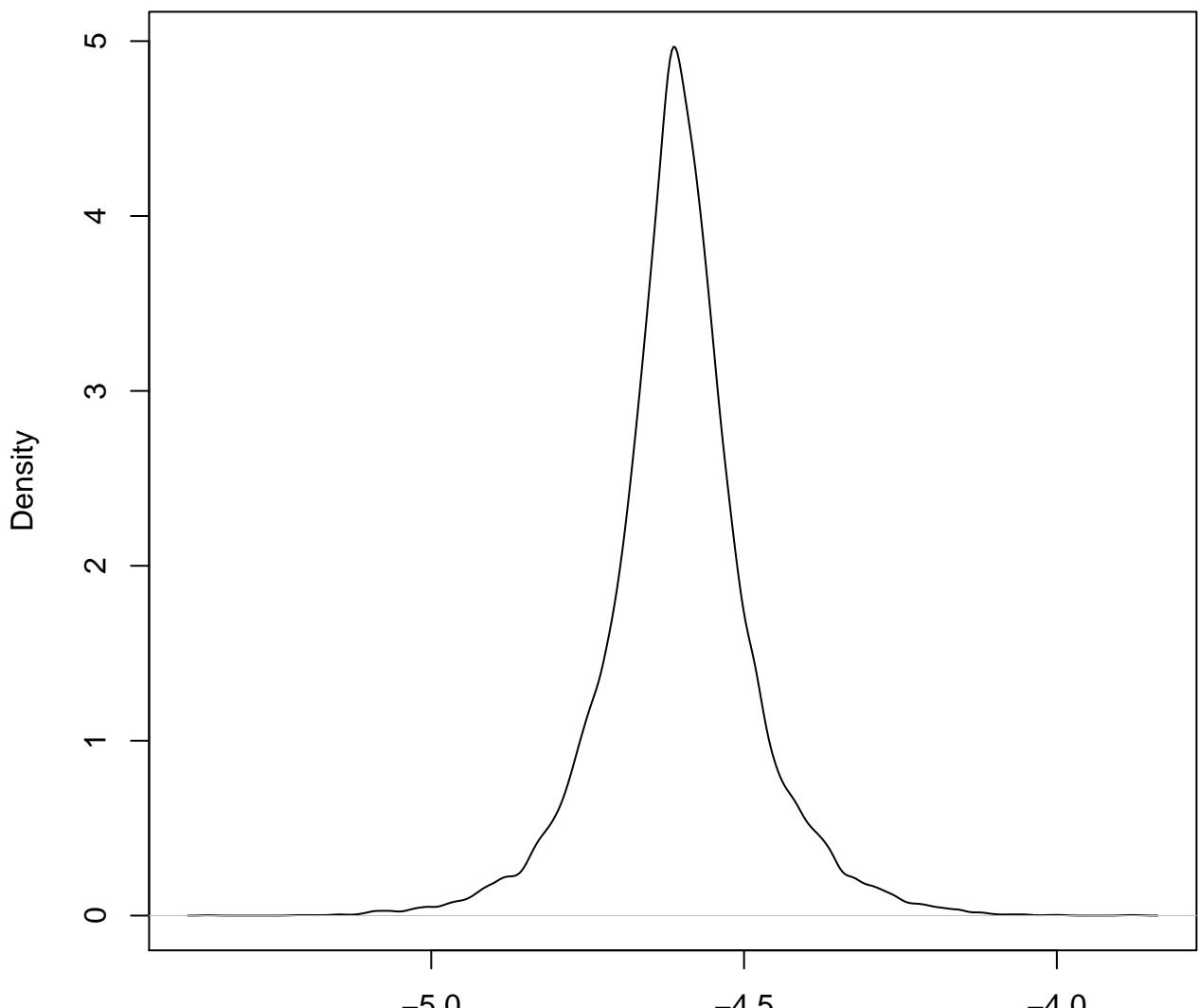


N = 20000 Bandwidth = 0.01067

**density plot of predict posterior of y
968**

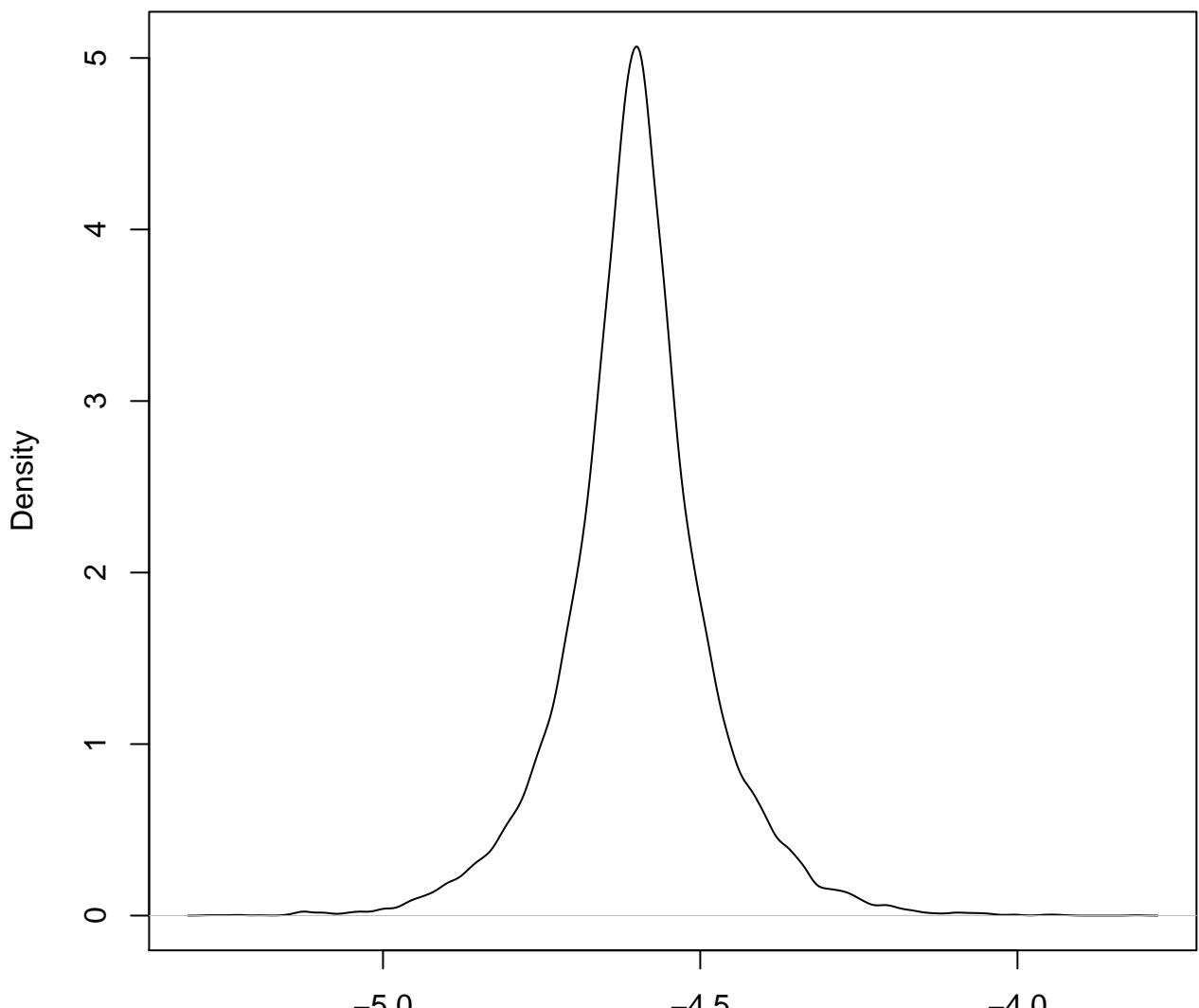


**density plot of predict posterior of y
969**



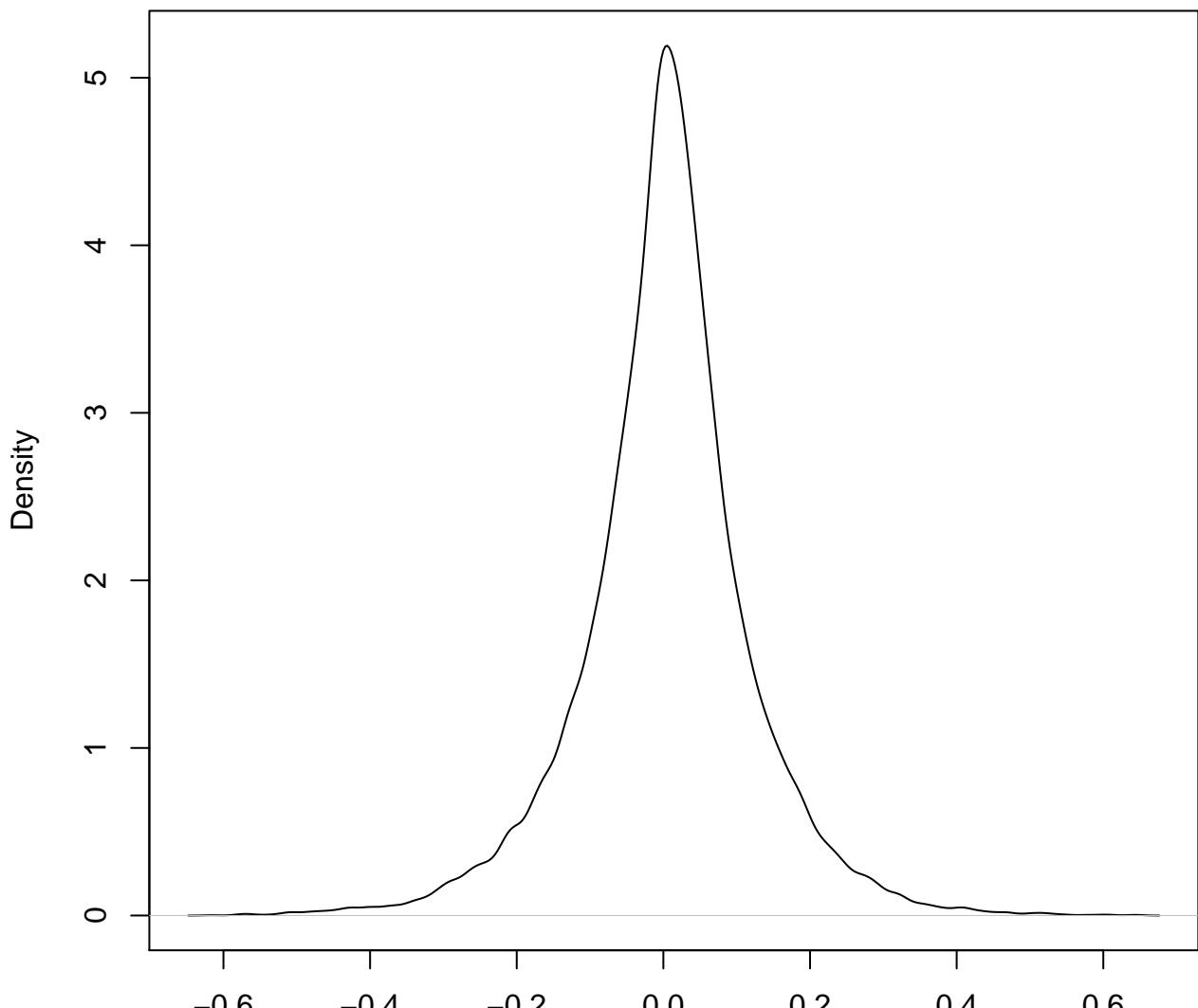
N = 20000 Bandwidth = 0.01102

**density plot of predict posterior of y
970**



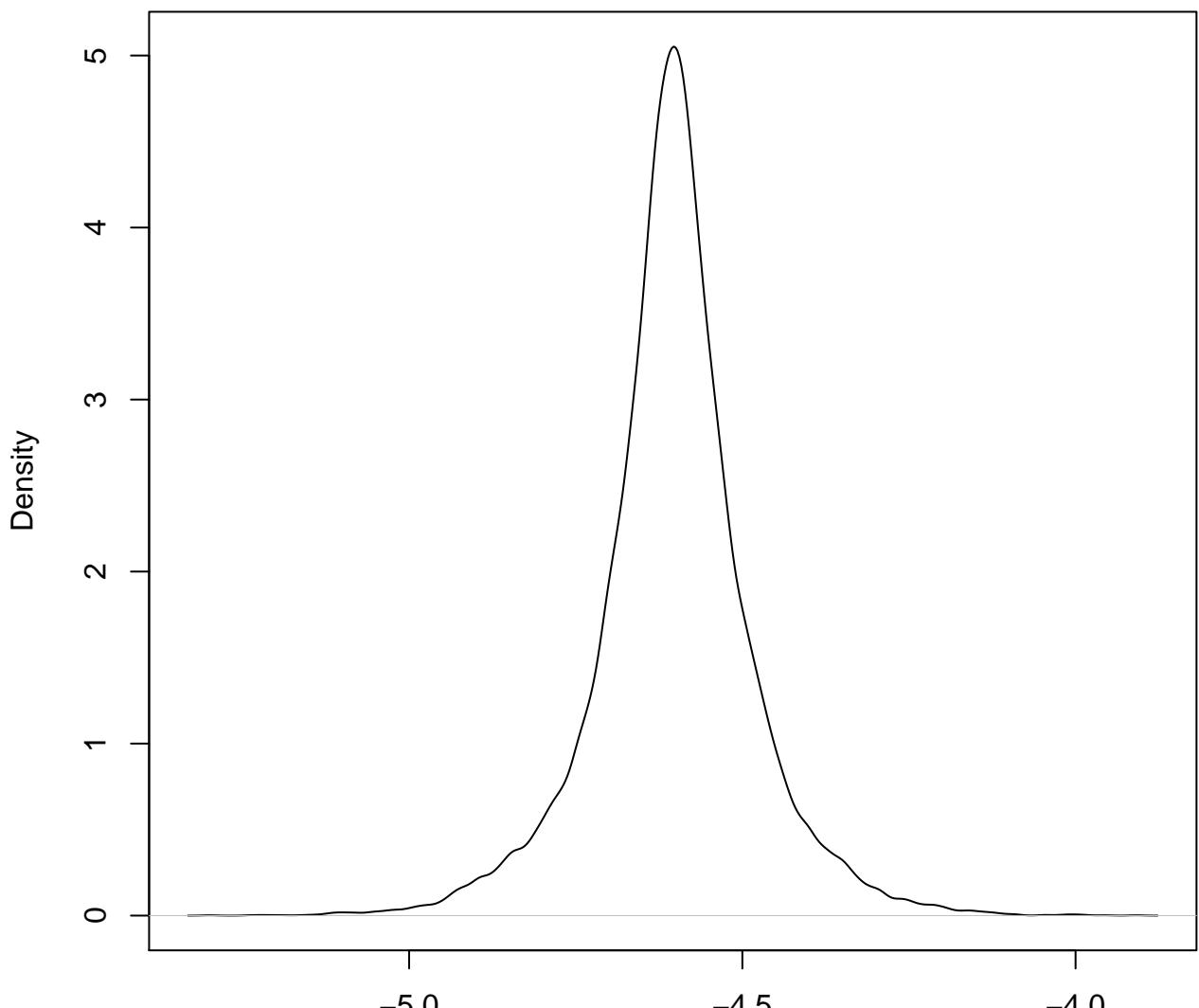
N = 20000 Bandwidth = 0.01084

**density plot of predict posterior of y
971**



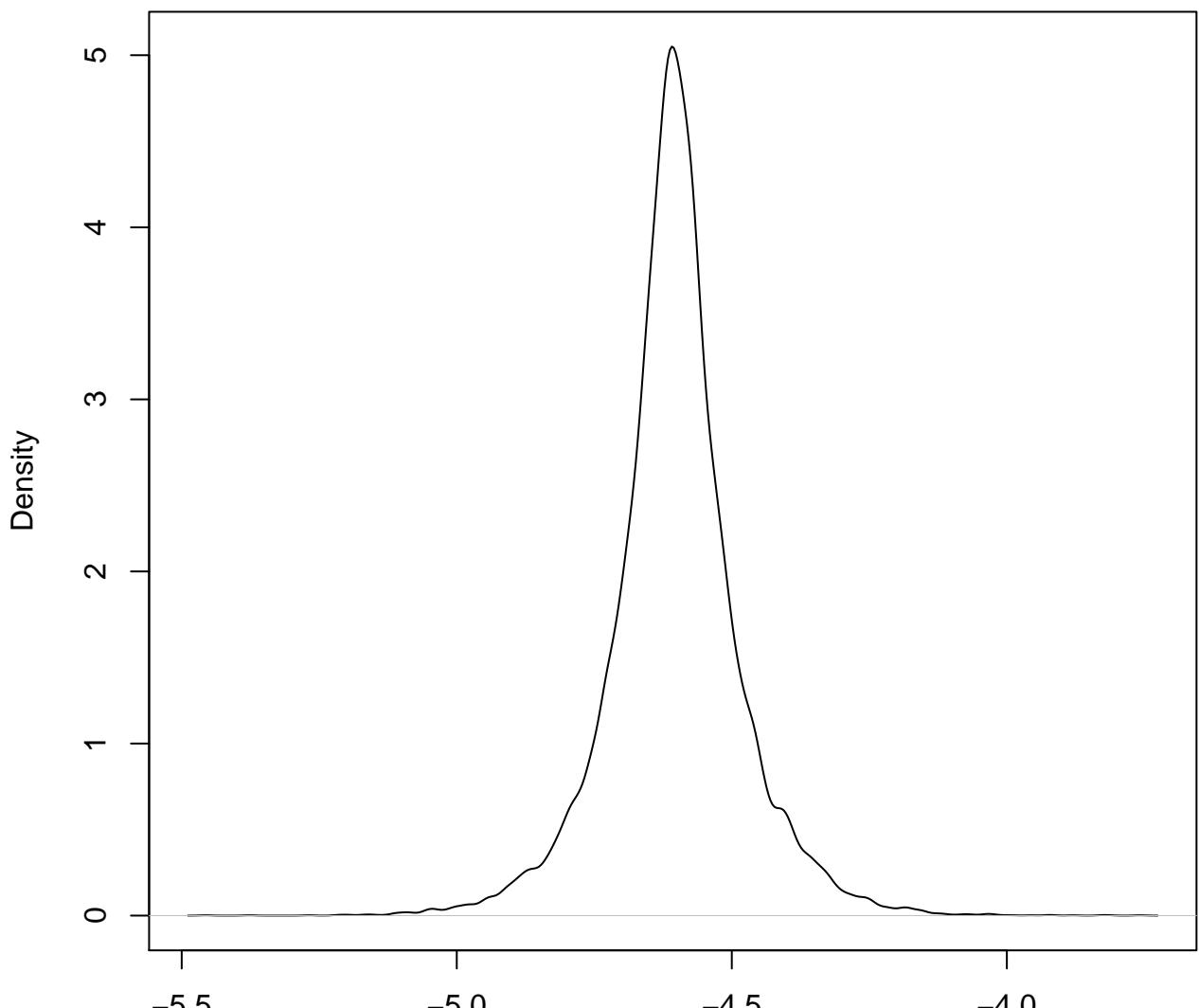
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
972**



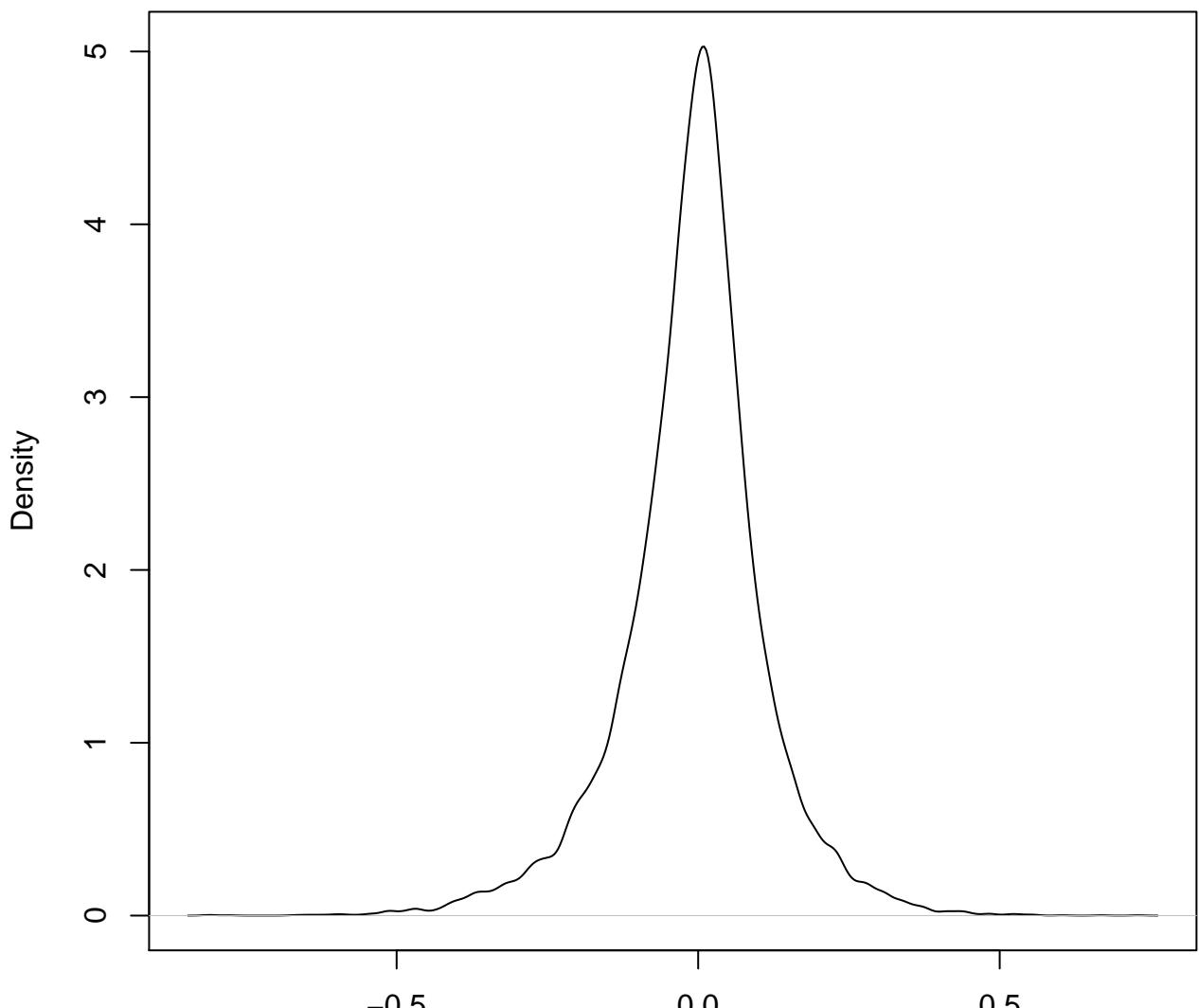
N = 20000 Bandwidth = 0.0108

**density plot of predict posterior of y
973**



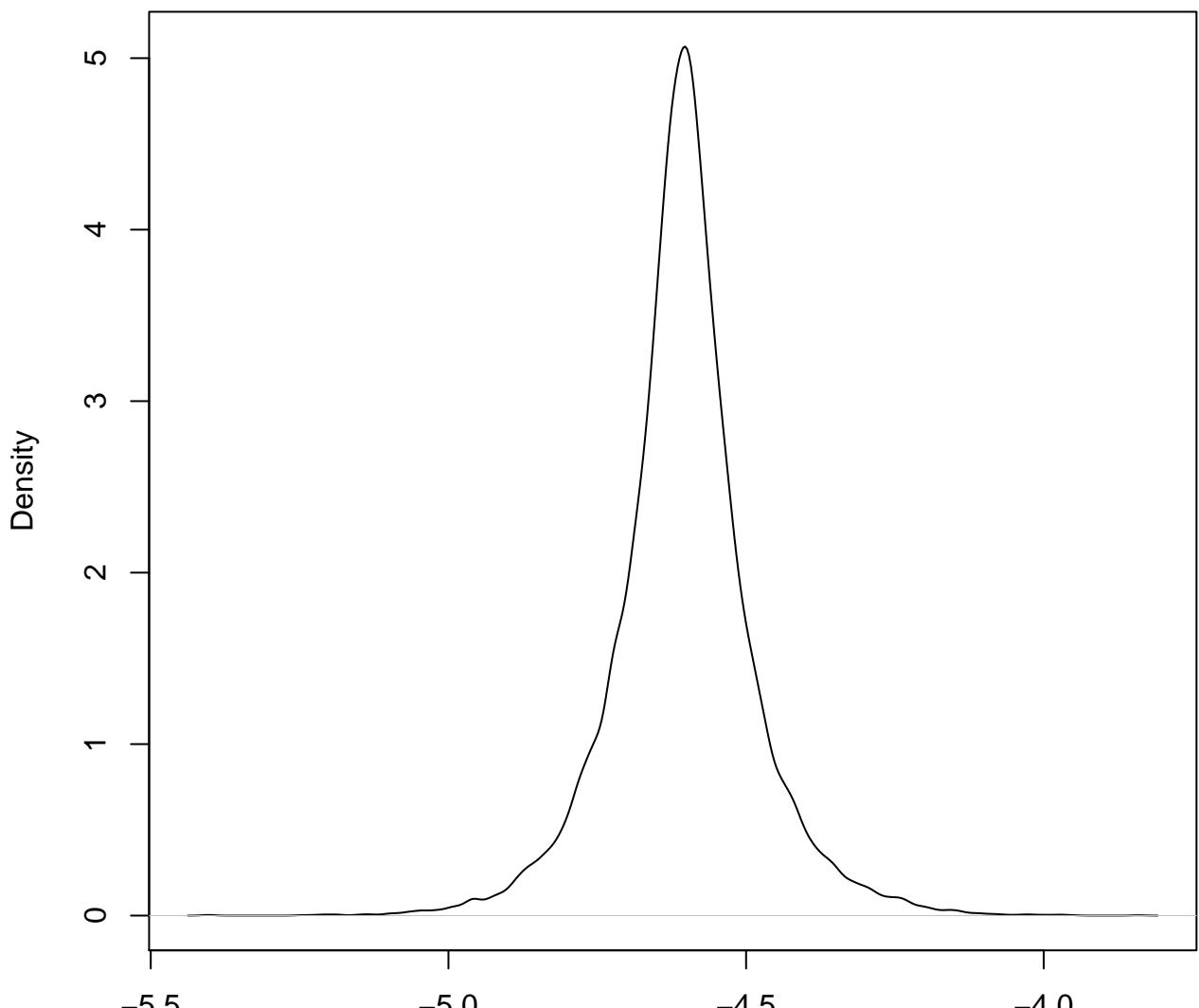
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
974**



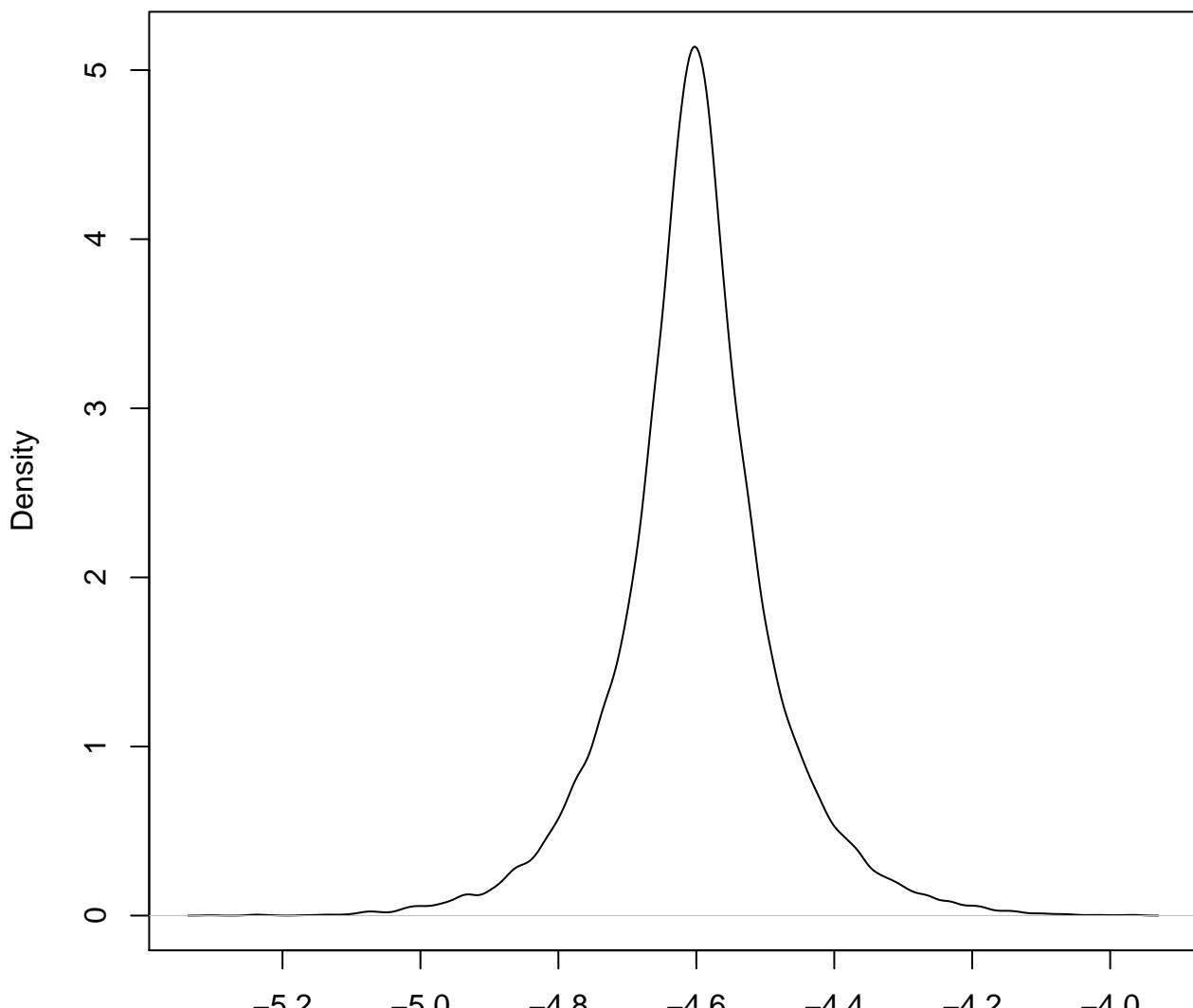
N = 20000 Bandwidth = 0.01093

**density plot of predict posterior of y
975**



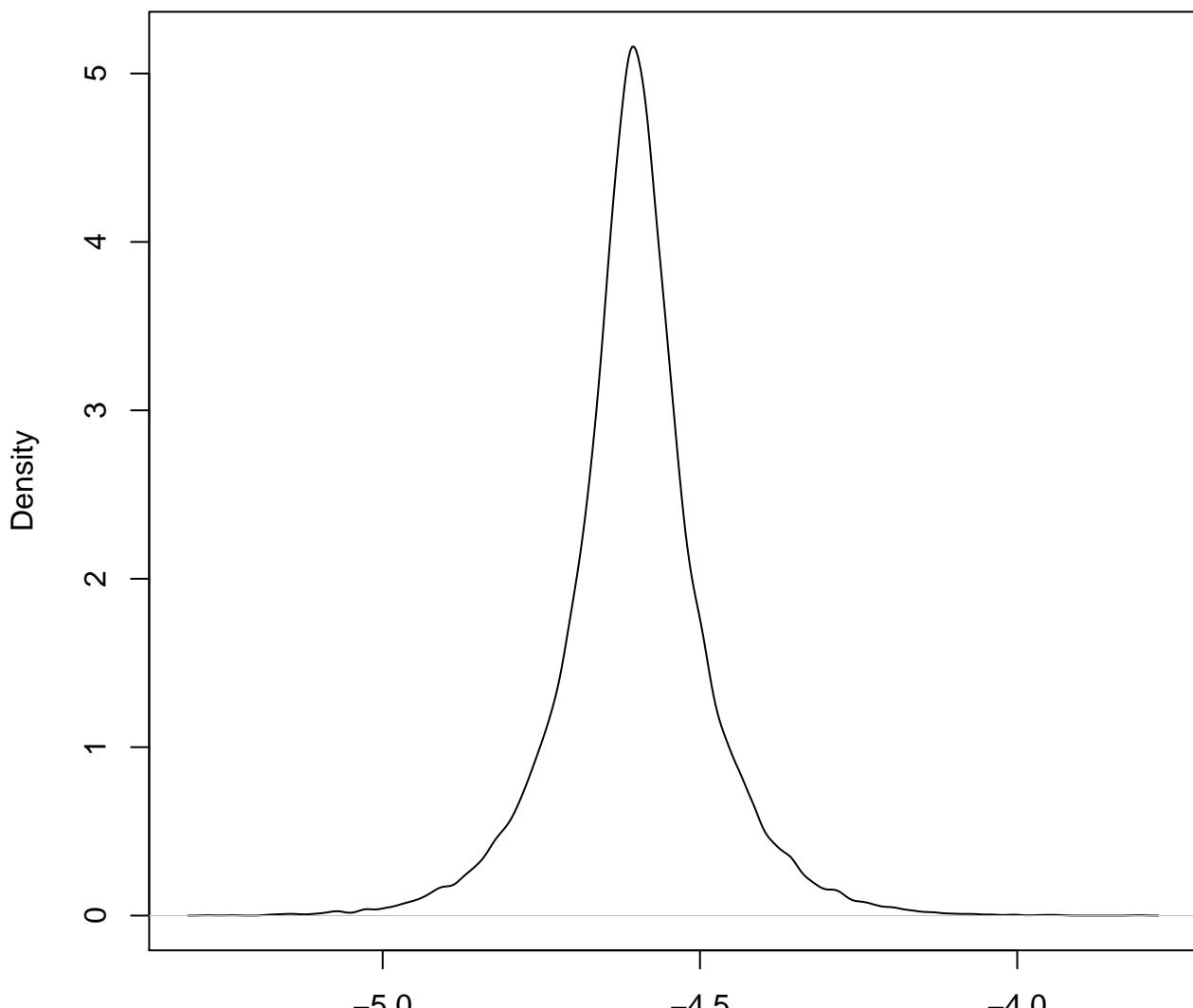
N = 20000 Bandwidth = 0.01077

**density plot of predict posterior of y
976**



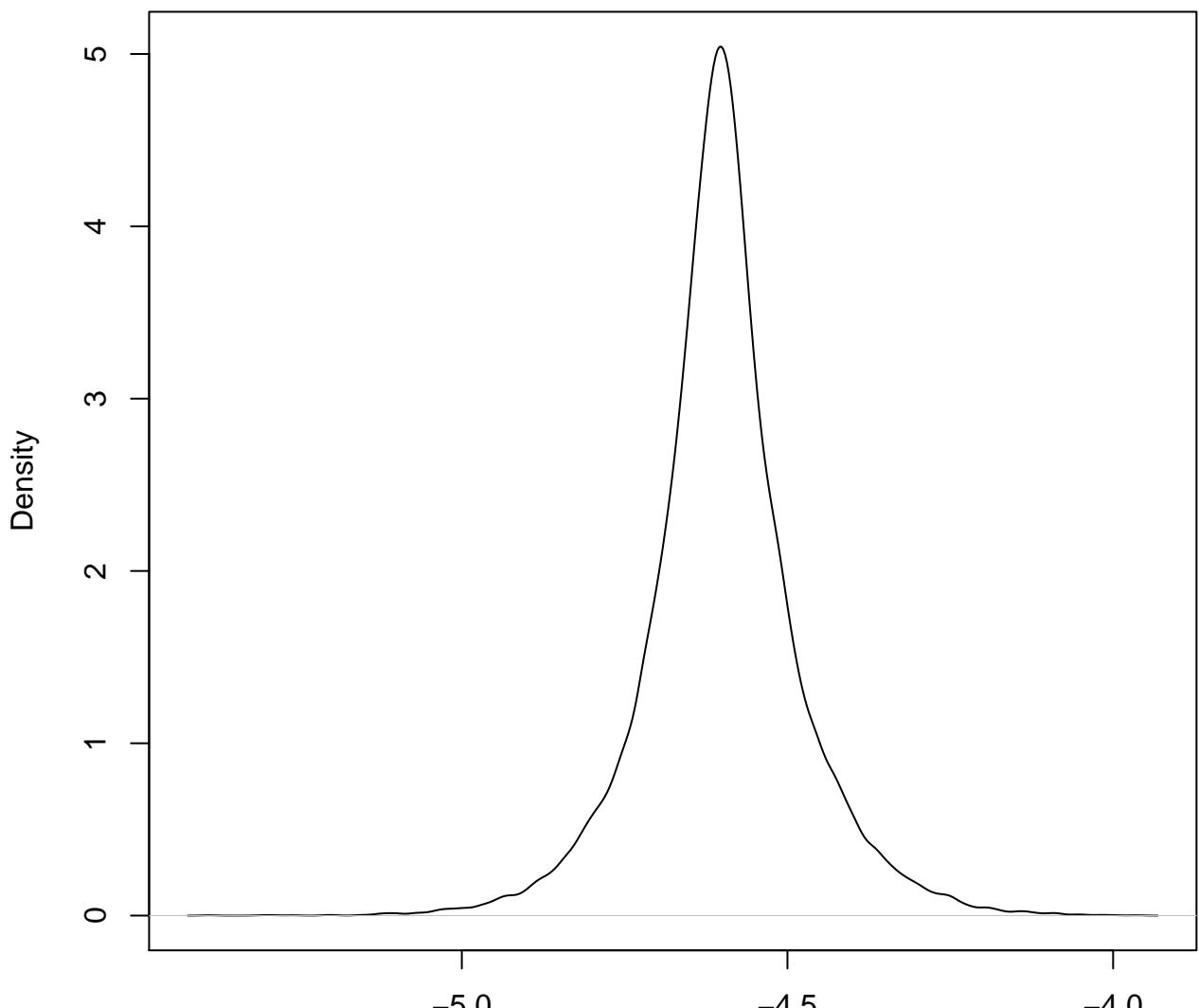
N = 20000 Bandwidth = 0.01071

**density plot of predict posterior of y
977**



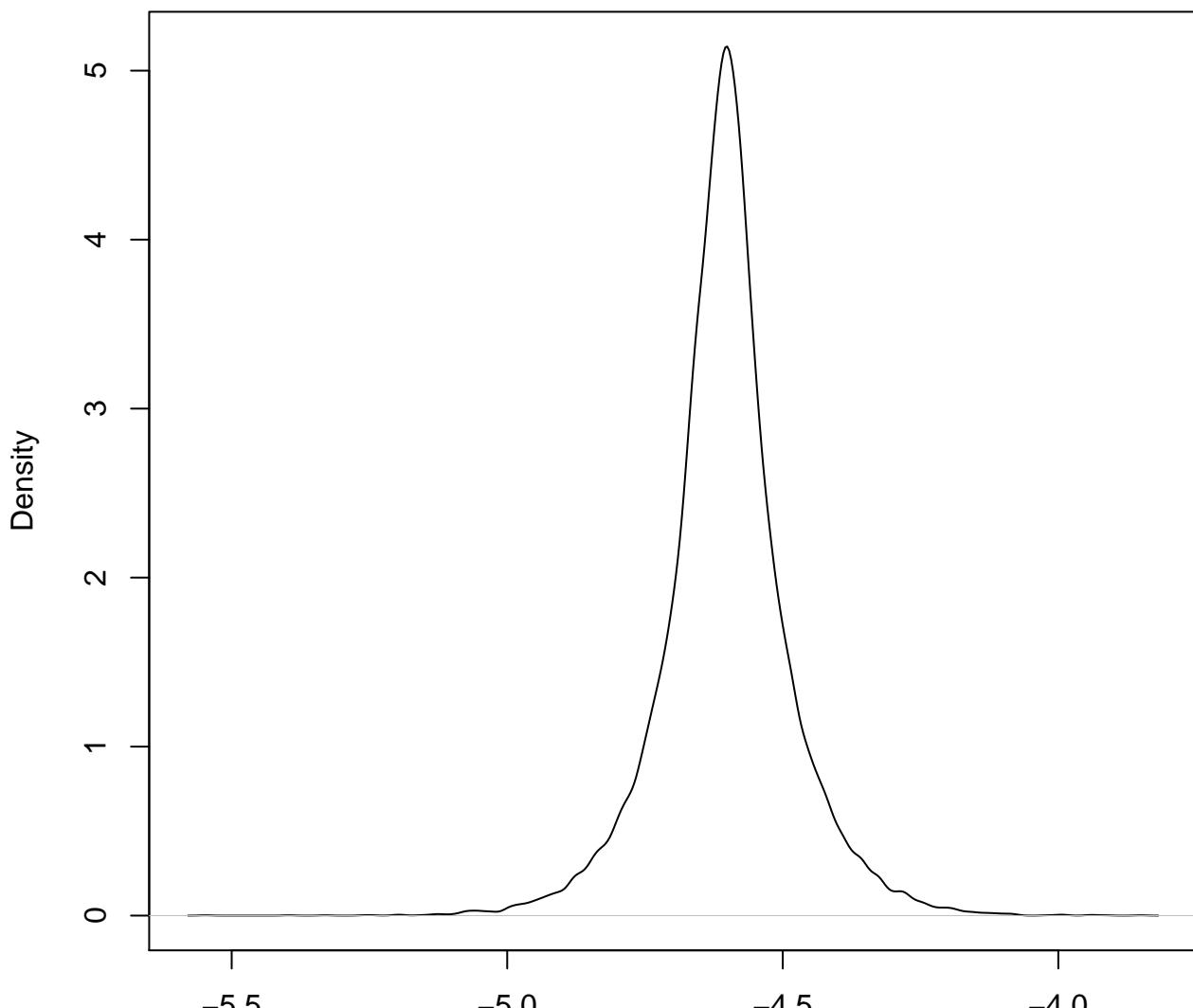
N = 20000 Bandwidth = 0.01056

**density plot of predict posterior of y
978**



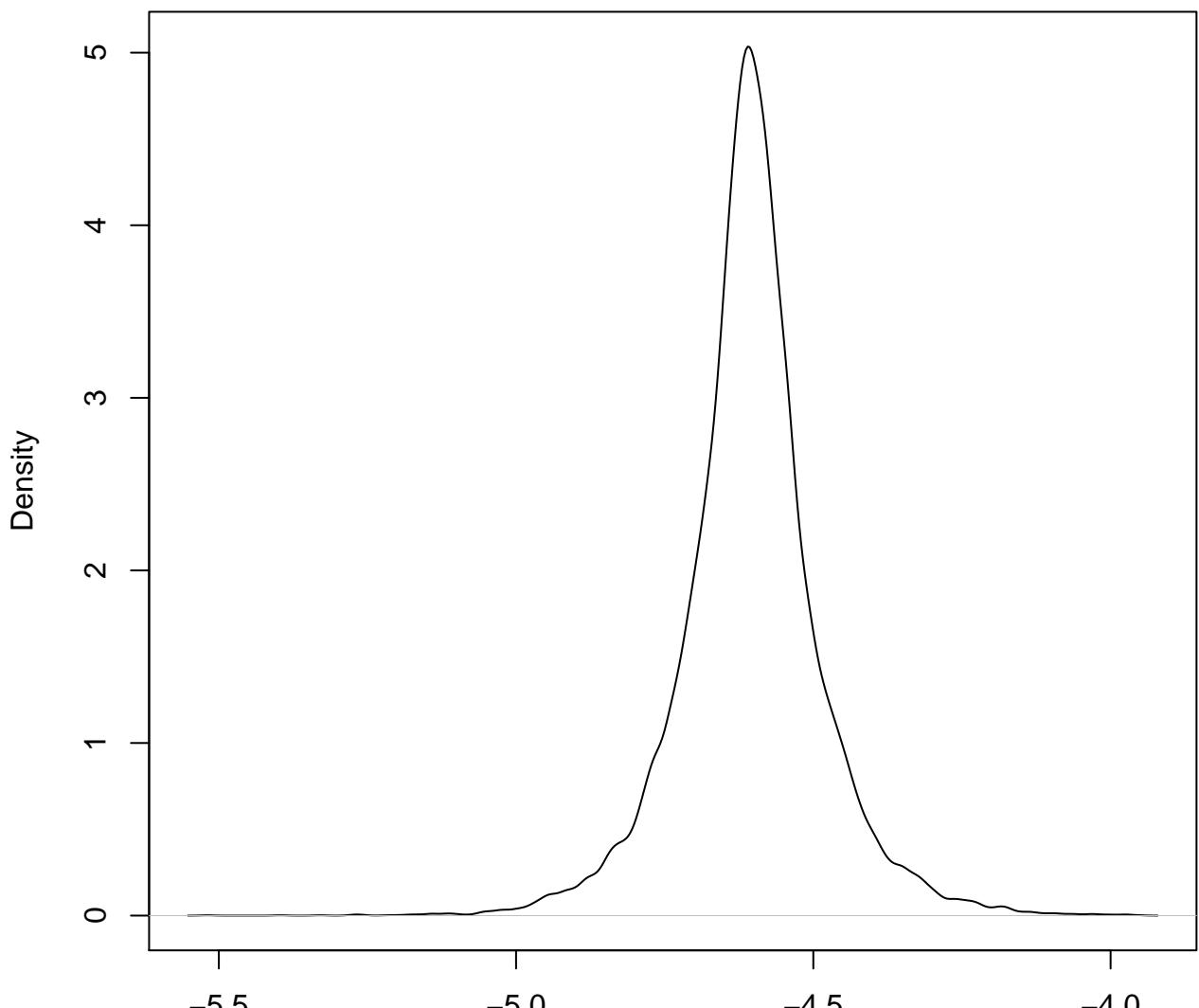
N = 20000 Bandwidth = 0.01092

**density plot of predict posterior of y
979**



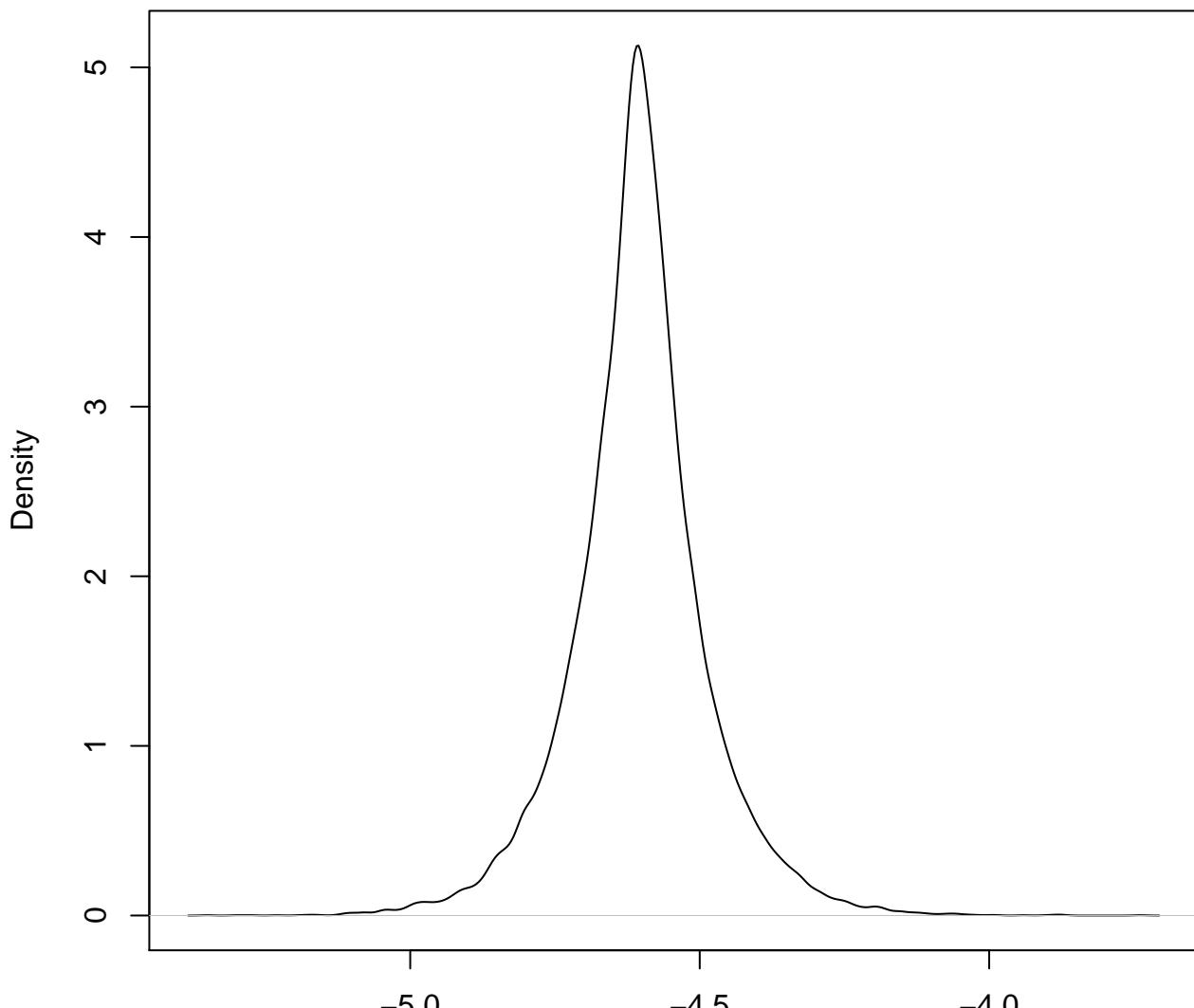
N = 20000 Bandwidth = 0.01057

**density plot of predict posterior of y
980**



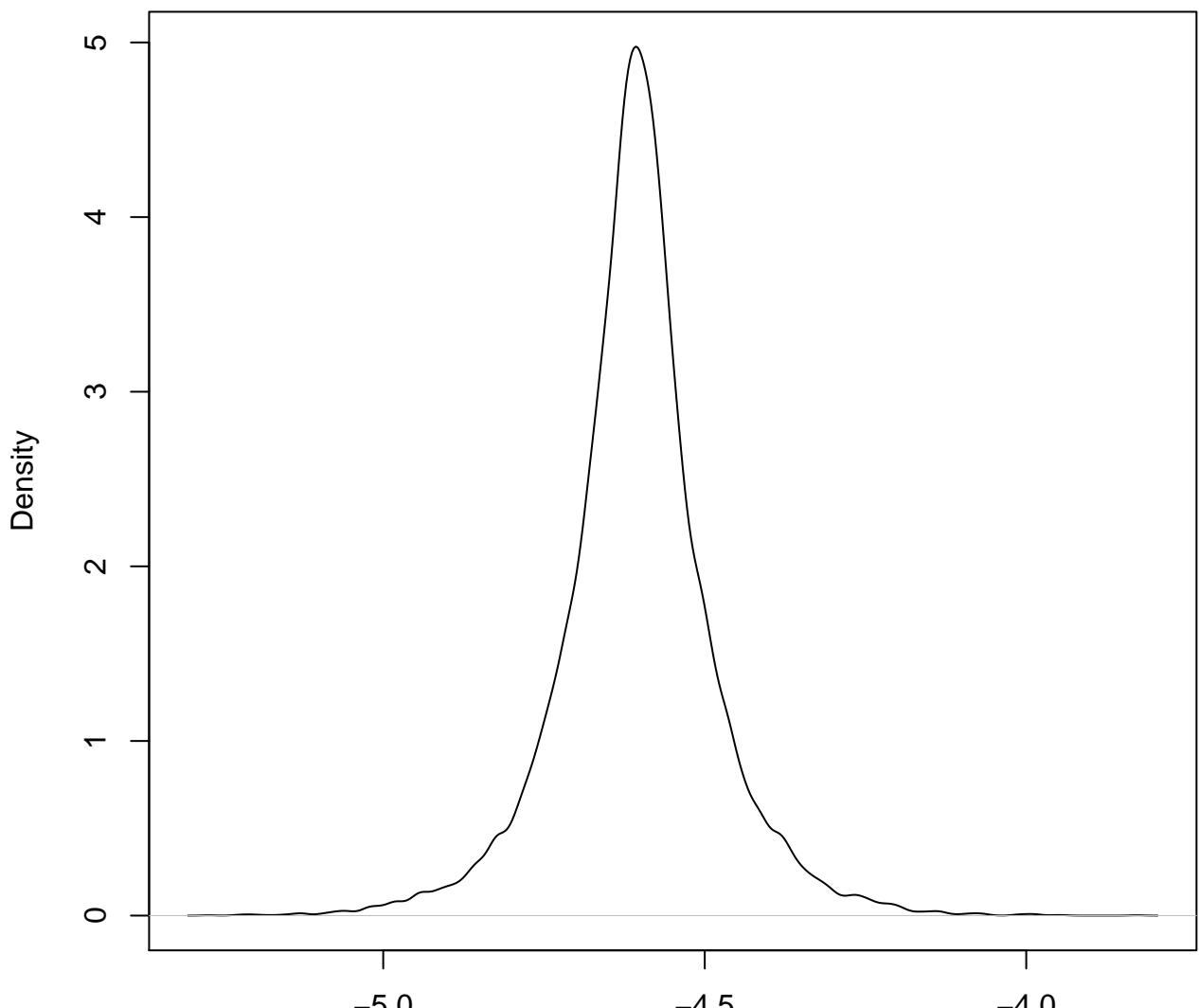
N = 20000 Bandwidth = 0.01072

**density plot of predict posterior of y
981**



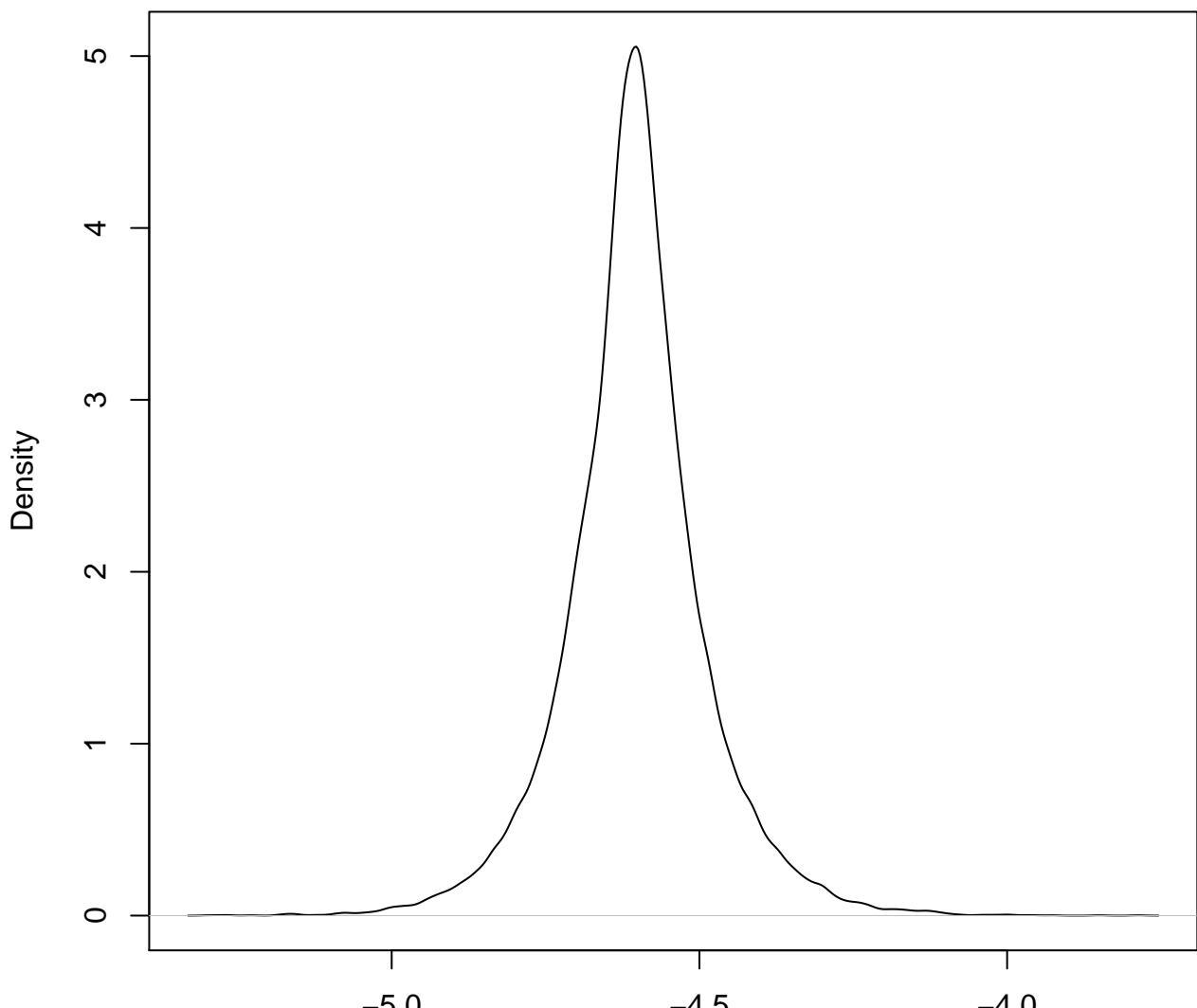
N = 20000 Bandwidth = 0.01095

**density plot of predict posterior of y
982**



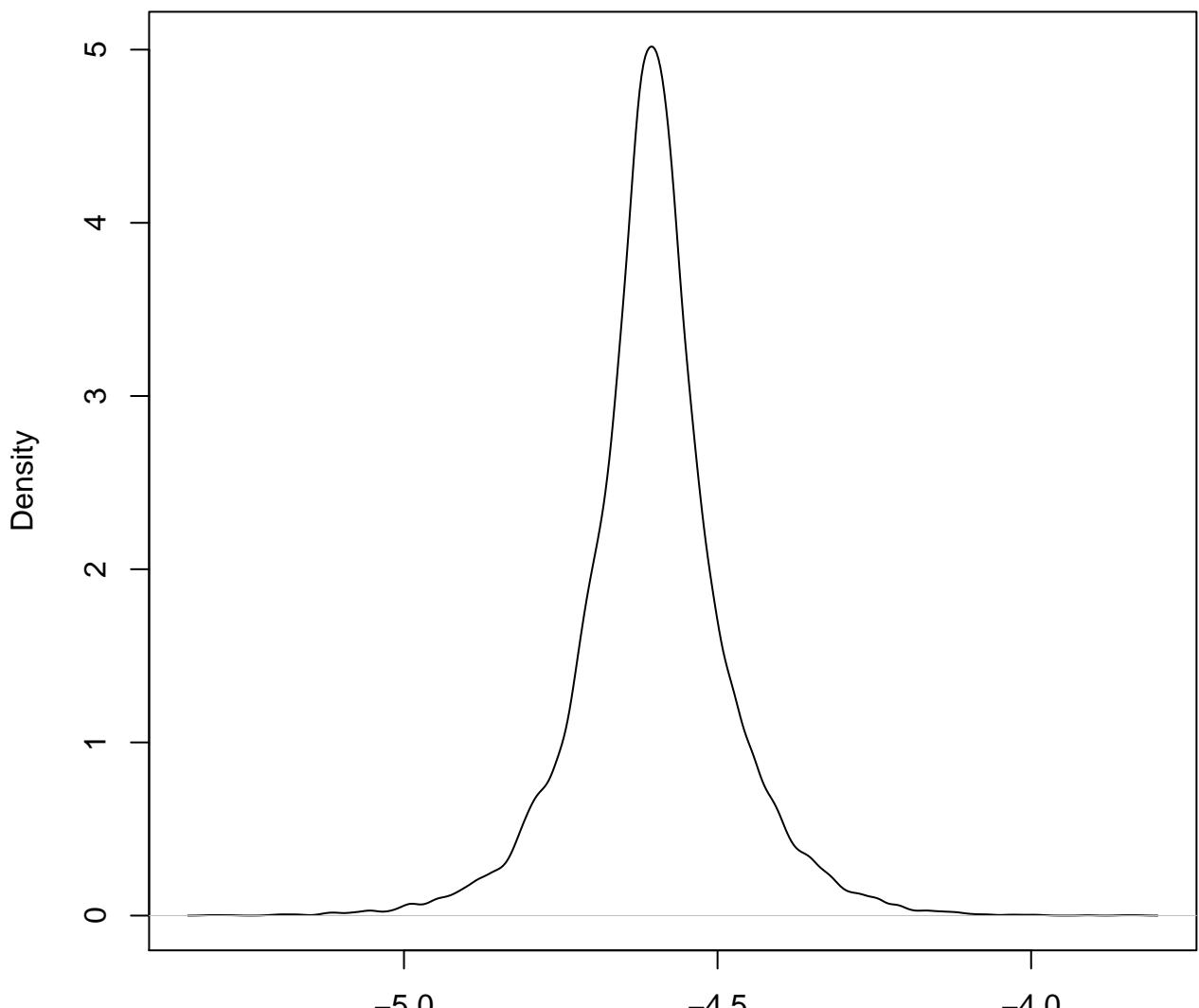
N = 20000 Bandwidth = 0.01085

**density plot of predict posterior of y
983**



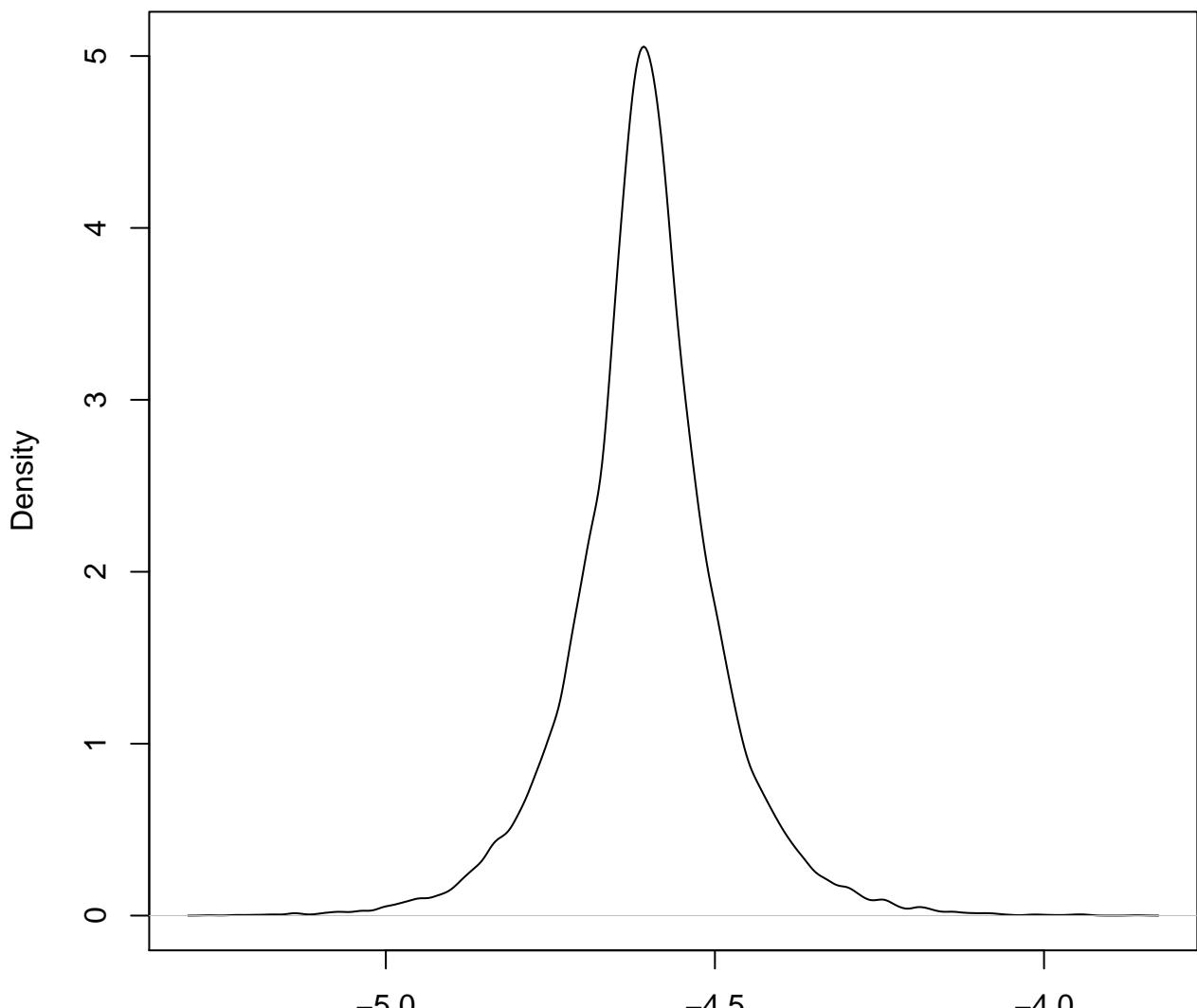
N = 20000 Bandwidth = 0.01091

**density plot of predict posterior of y
984**



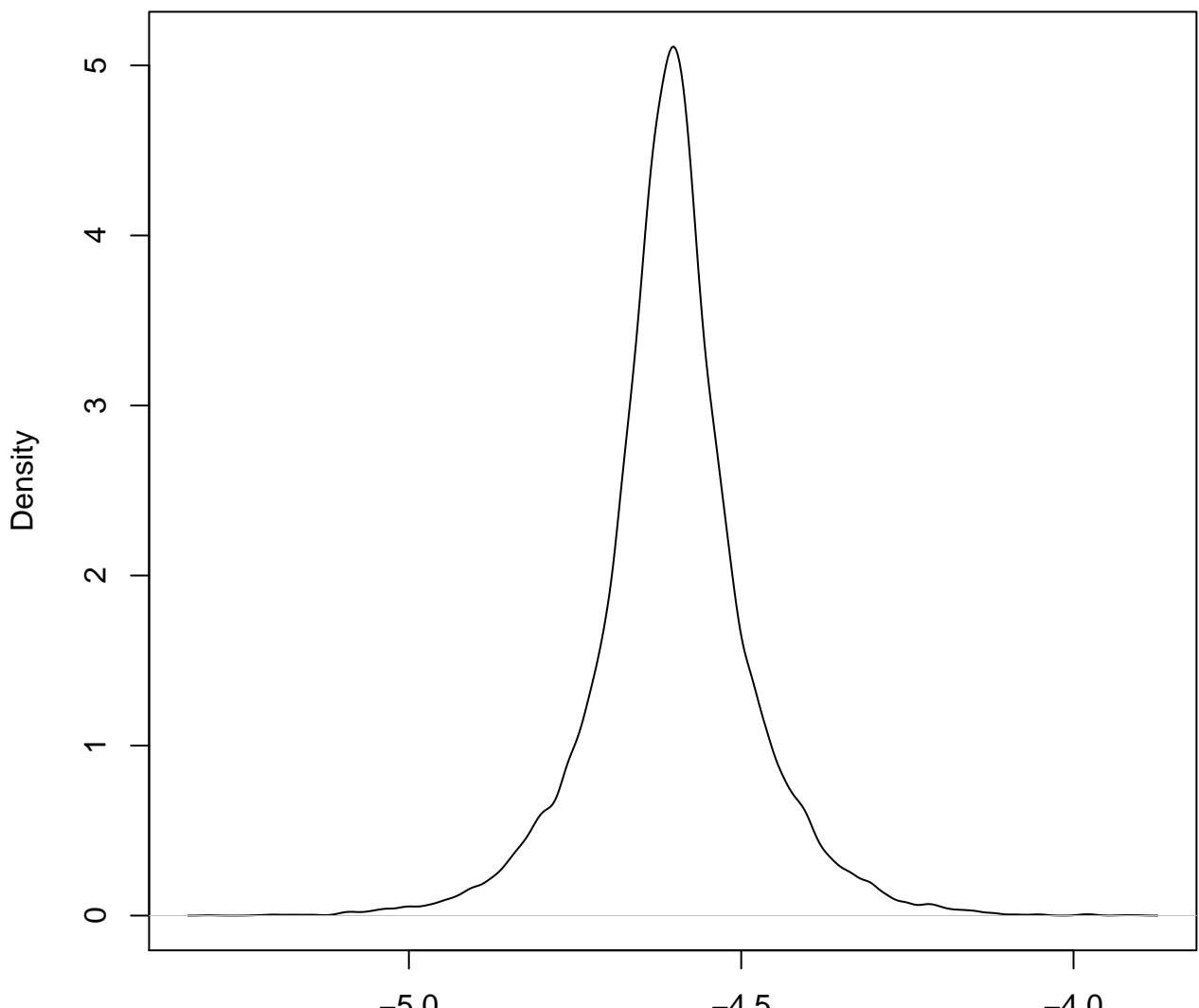
N = 20000 Bandwidth = 0.01073

**density plot of predict posterior of y
985**



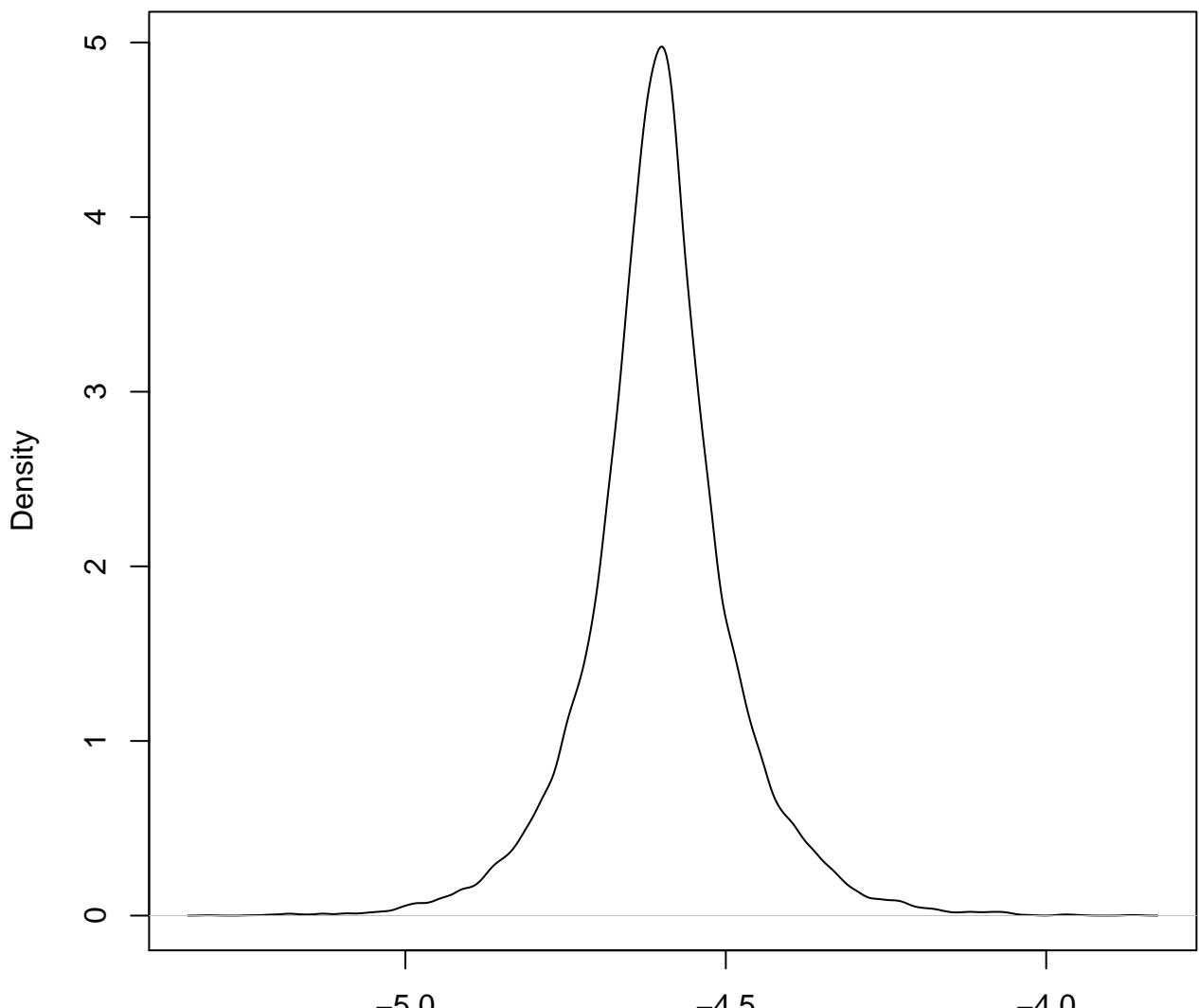
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
986**



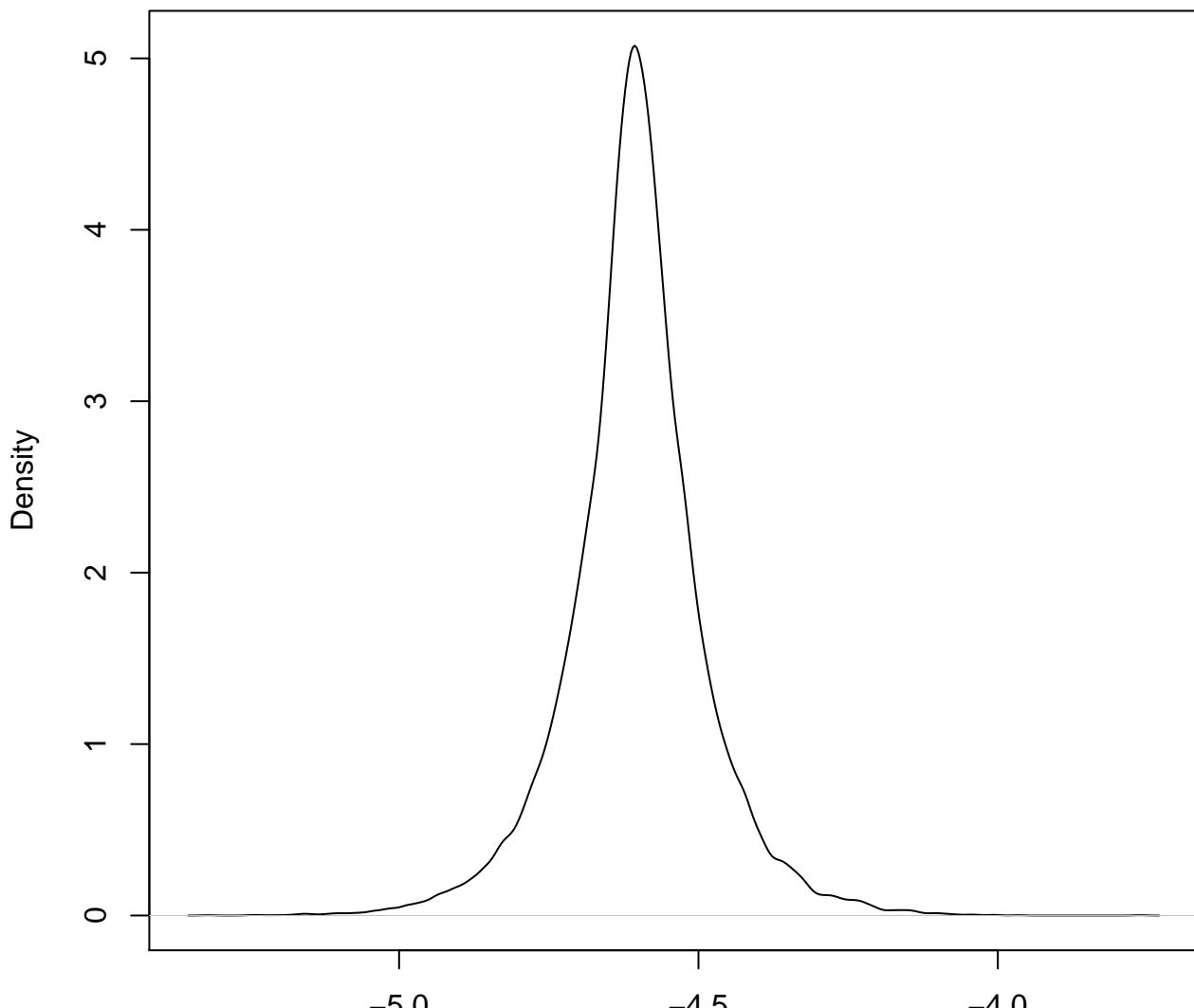
N = 20000 Bandwidth = 0.01066

**density plot of predict posterior of y
987**



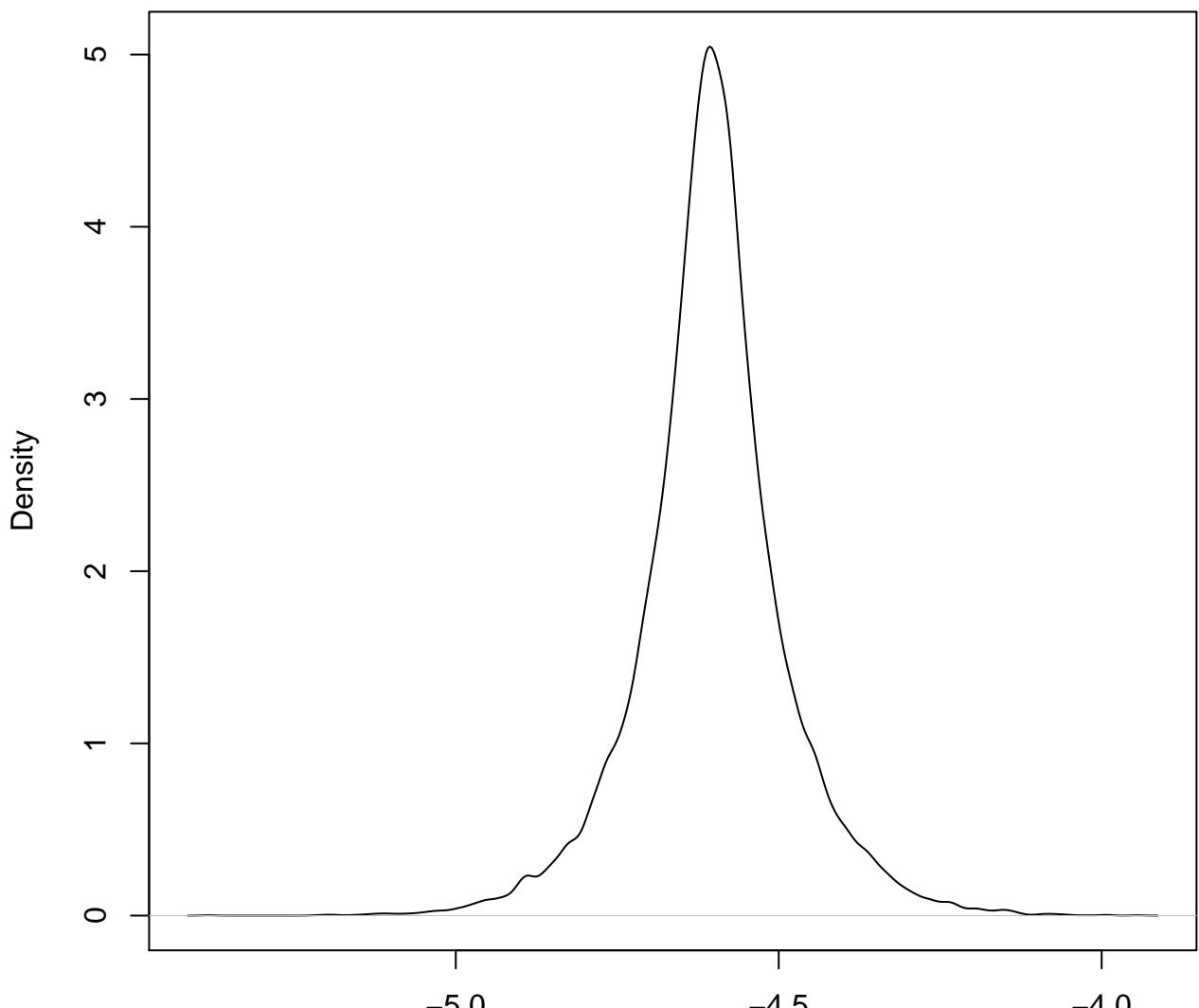
N = 20000 Bandwidth = 0.01081

**density plot of predict posterior of y
988**



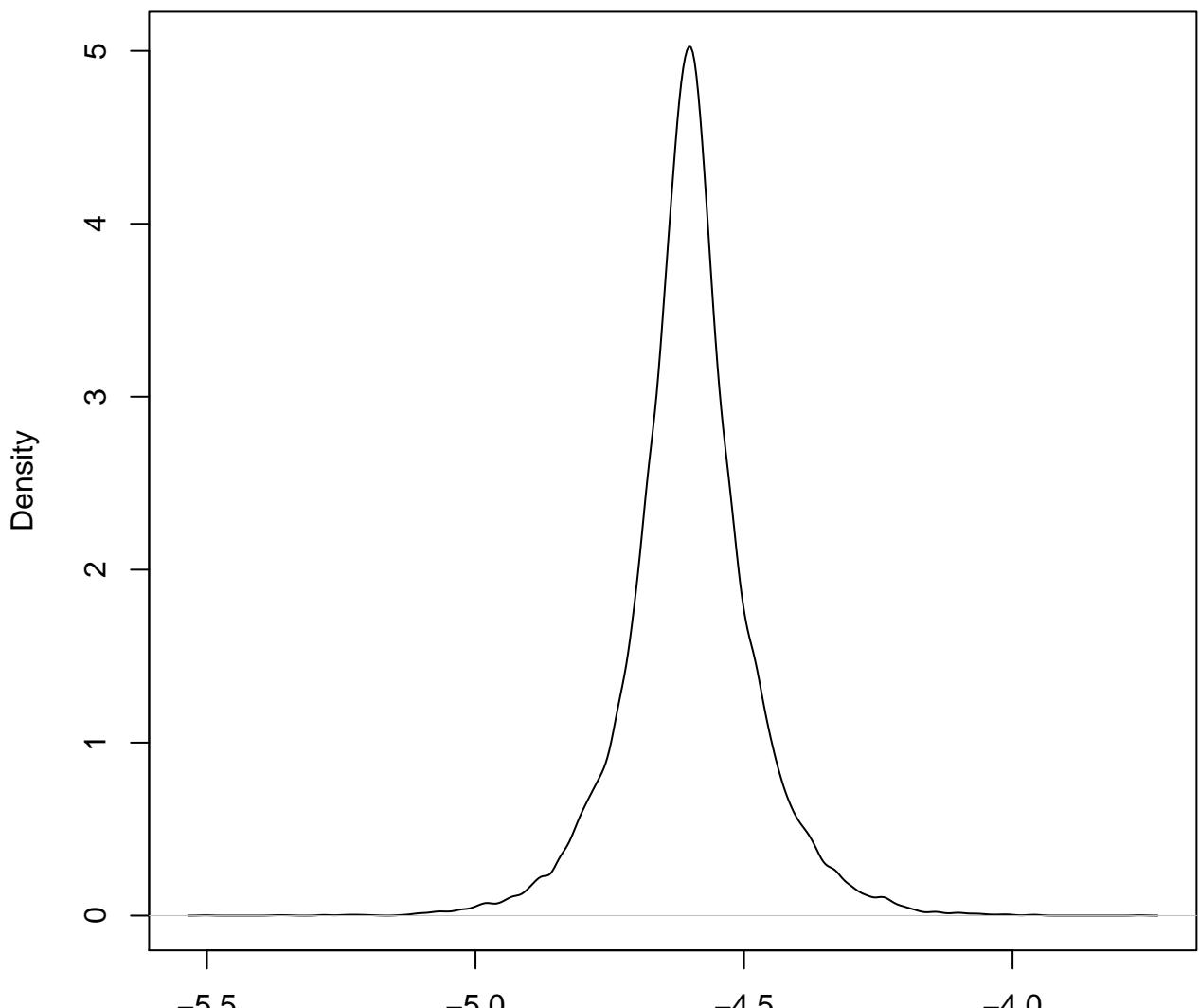
N = 20000 Bandwidth = 0.01074

**density plot of predict posterior of y
989**



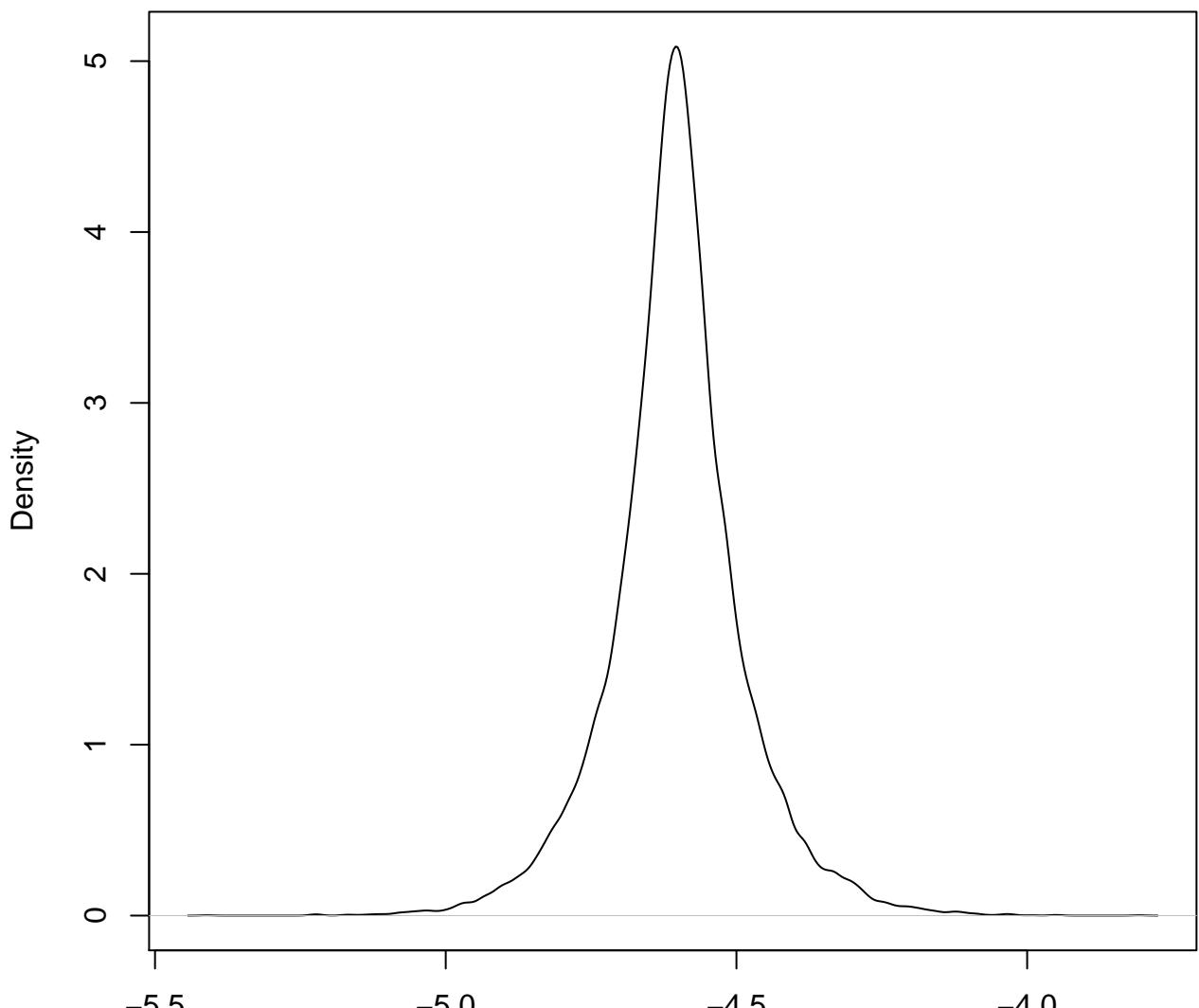
N = 20000 Bandwidth = 0.01064

density plot of predict posterior of y 990



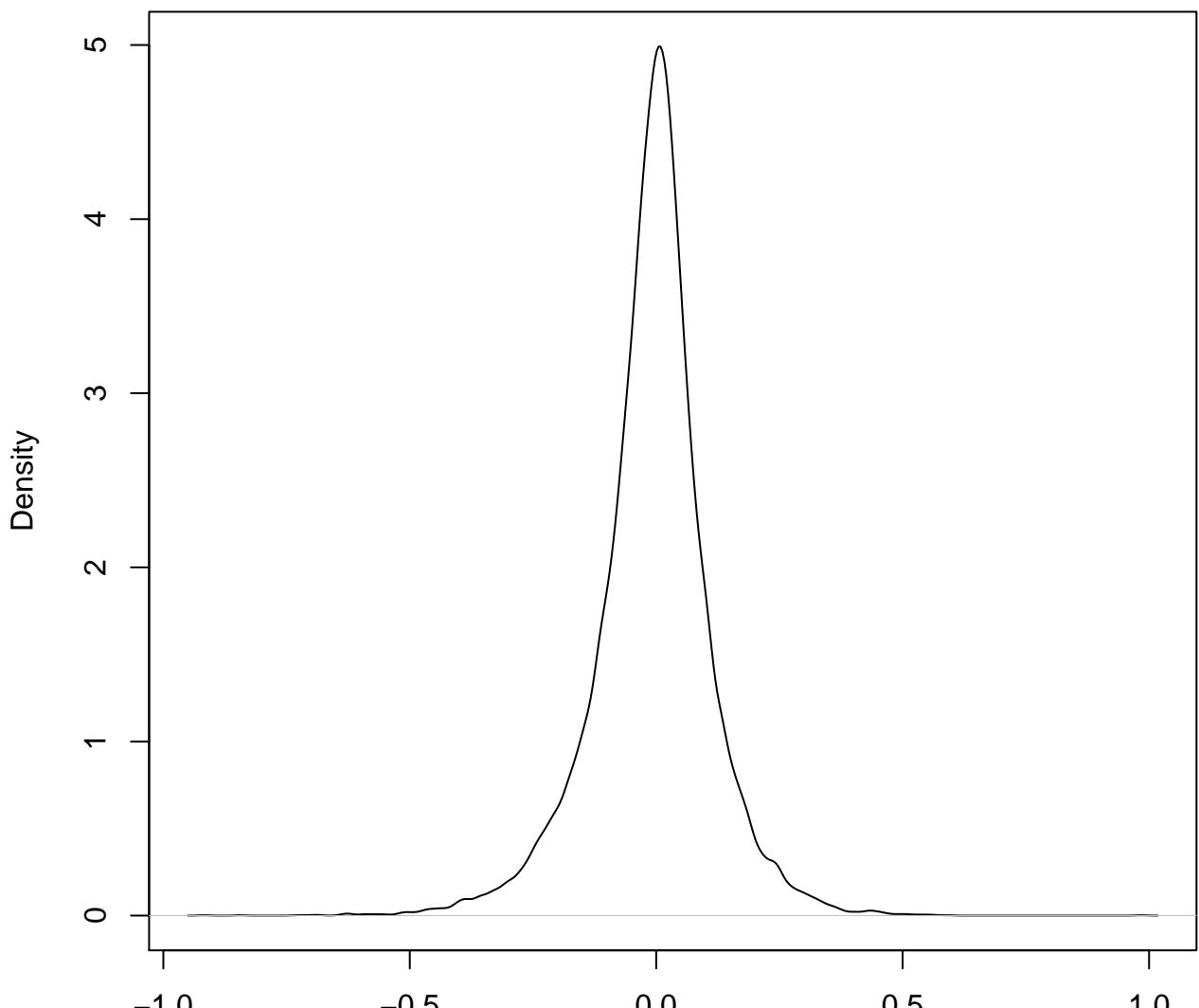
N = 20000 Bandwidth = 0.01095

**density plot of predict posterior of y
991**



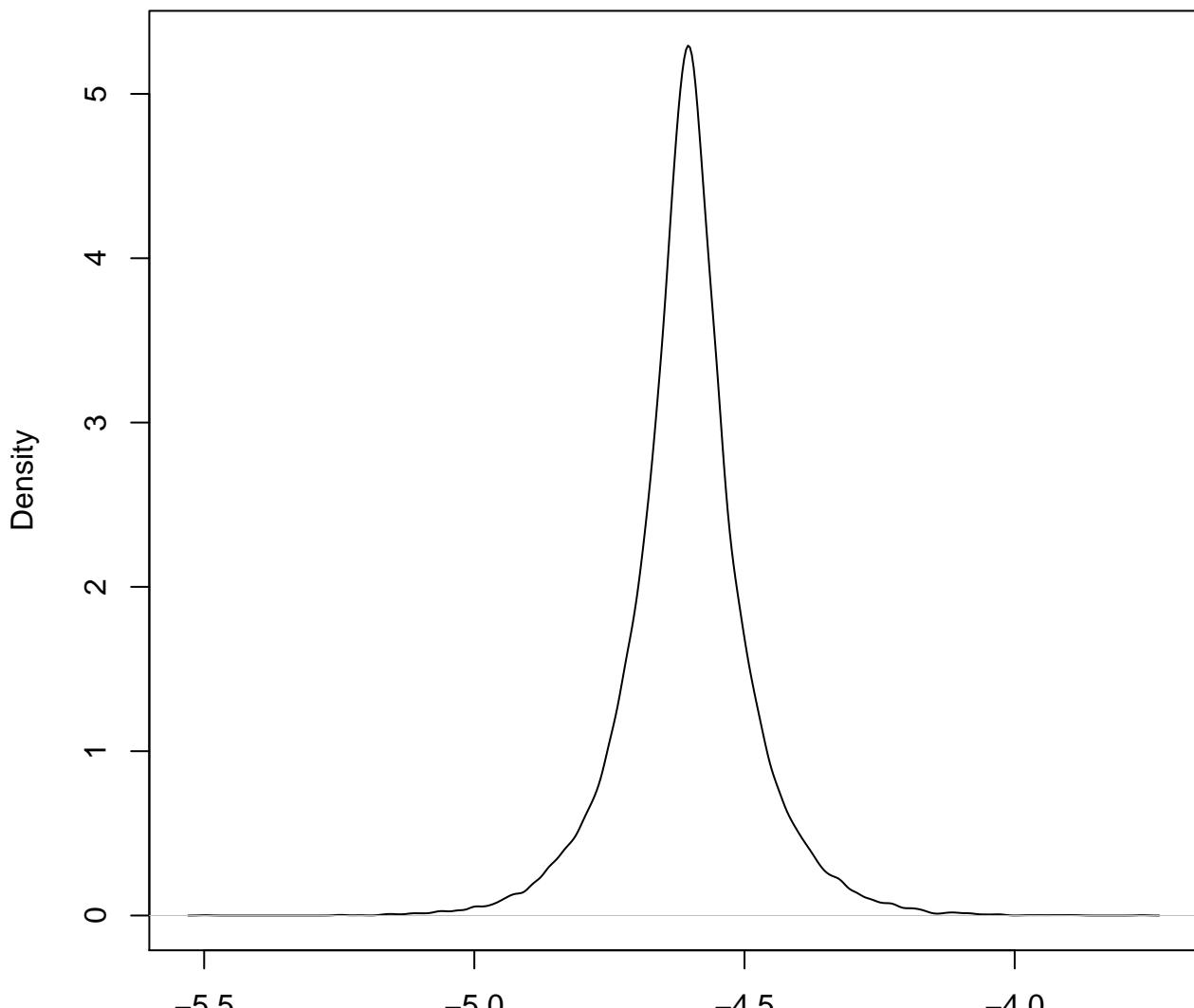
N = 20000 Bandwidth = 0.01078

**density plot of predict posterior of y
992**



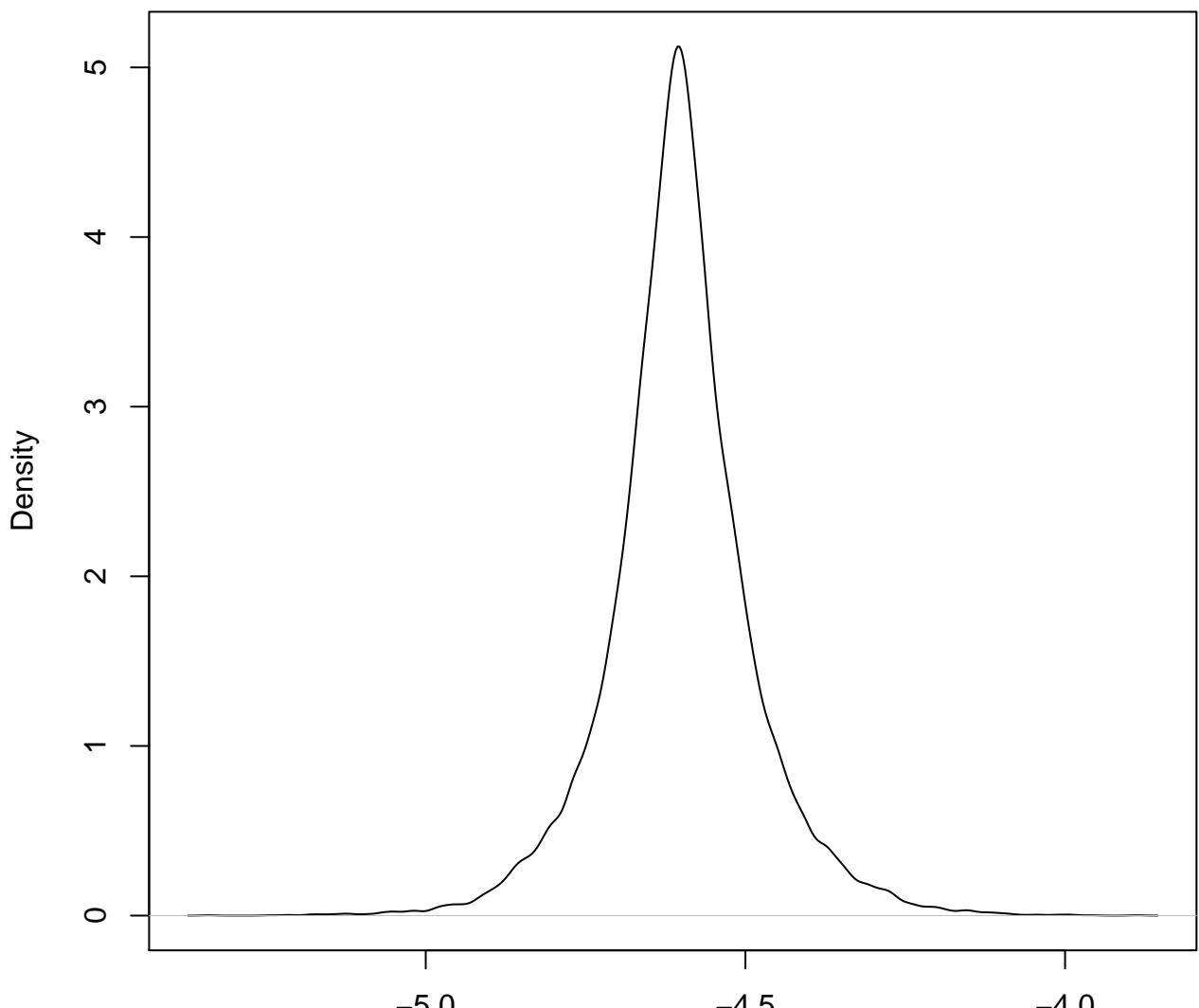
N = 20000 Bandwidth = 0.01087

**density plot of predict posterior of y
993**



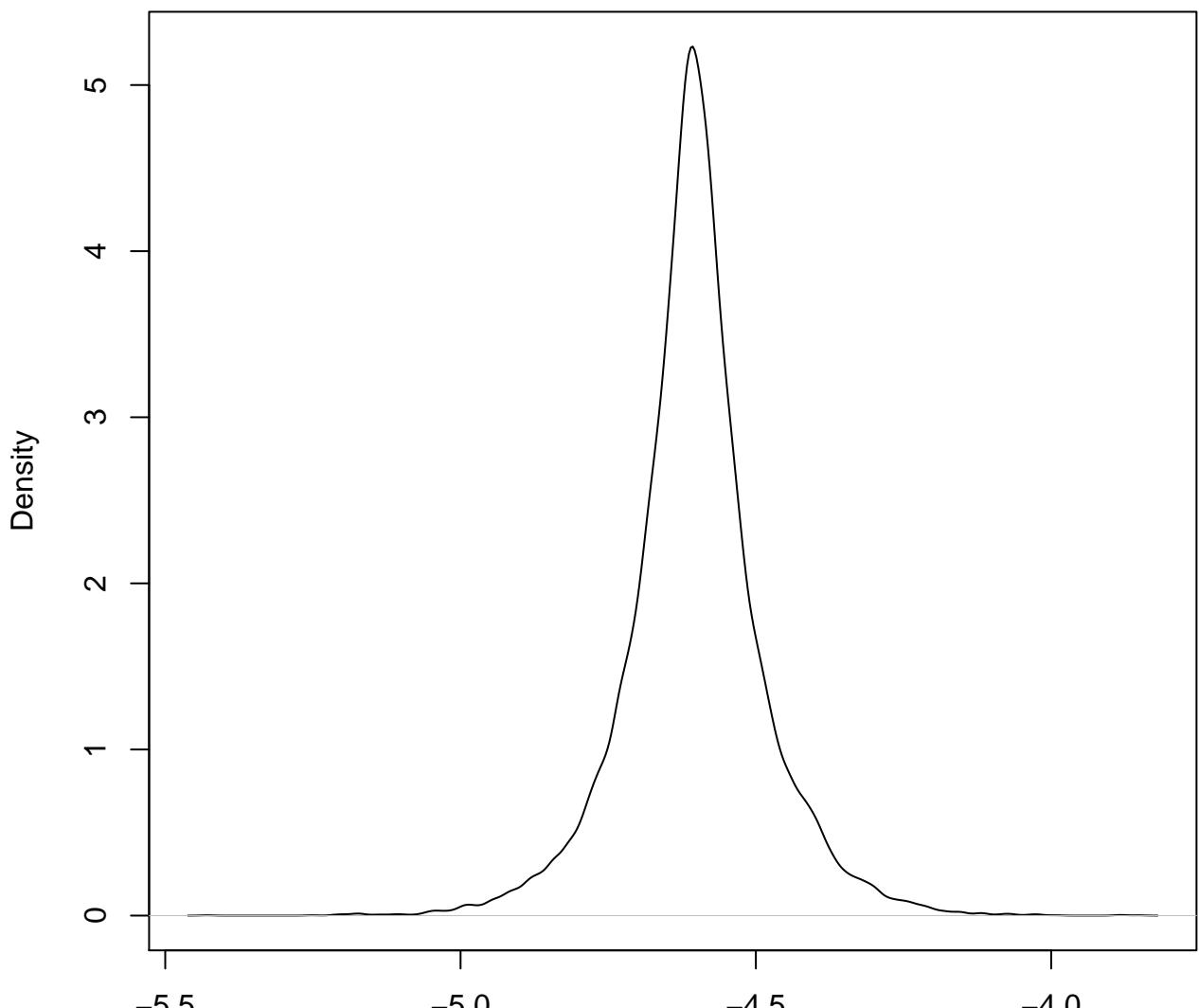
N = 20000 Bandwidth = 0.01047

**density plot of predict posterior of y
994**



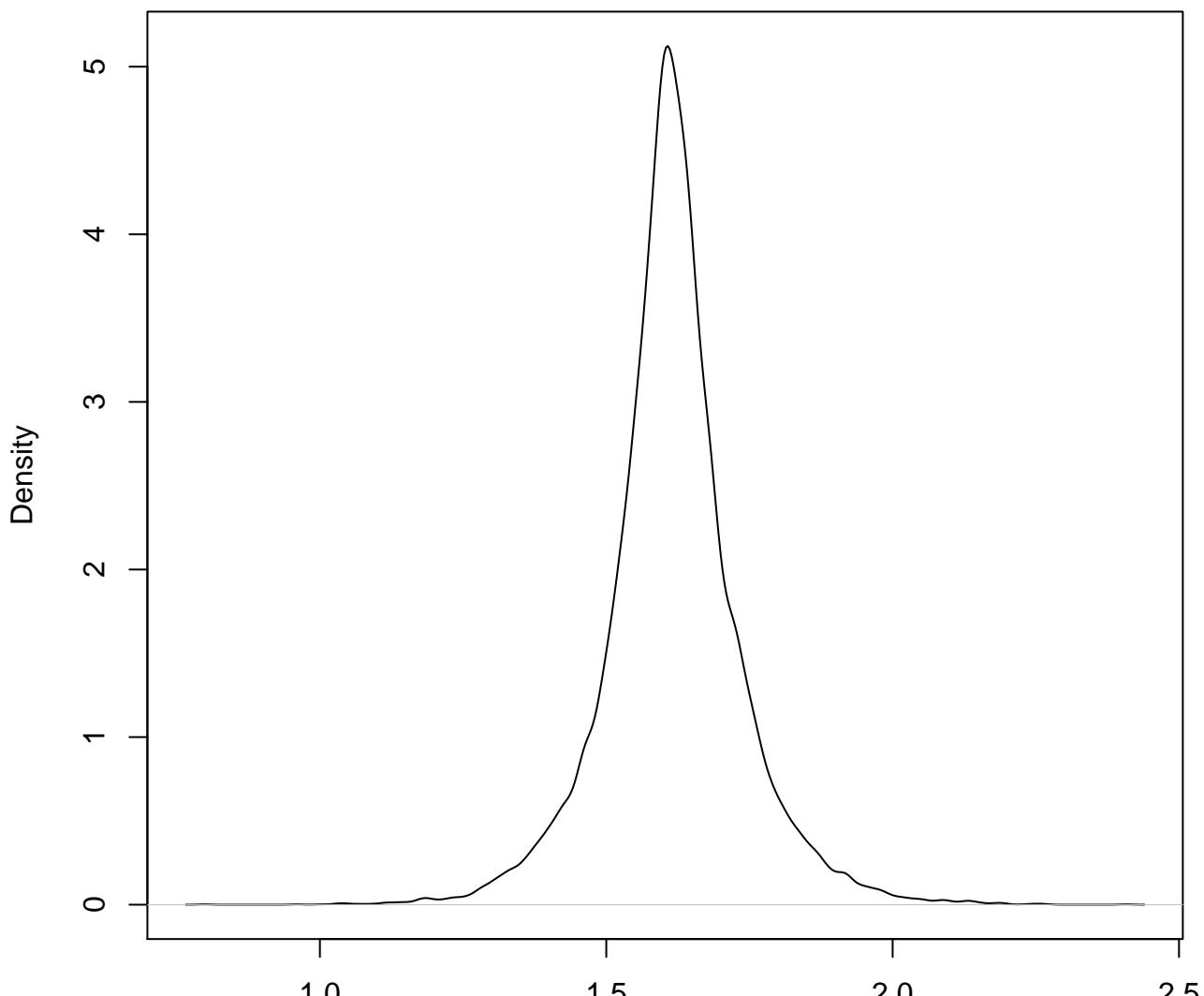
N = 20000 Bandwidth = 0.01083

**density plot of predict posterior of y
995**



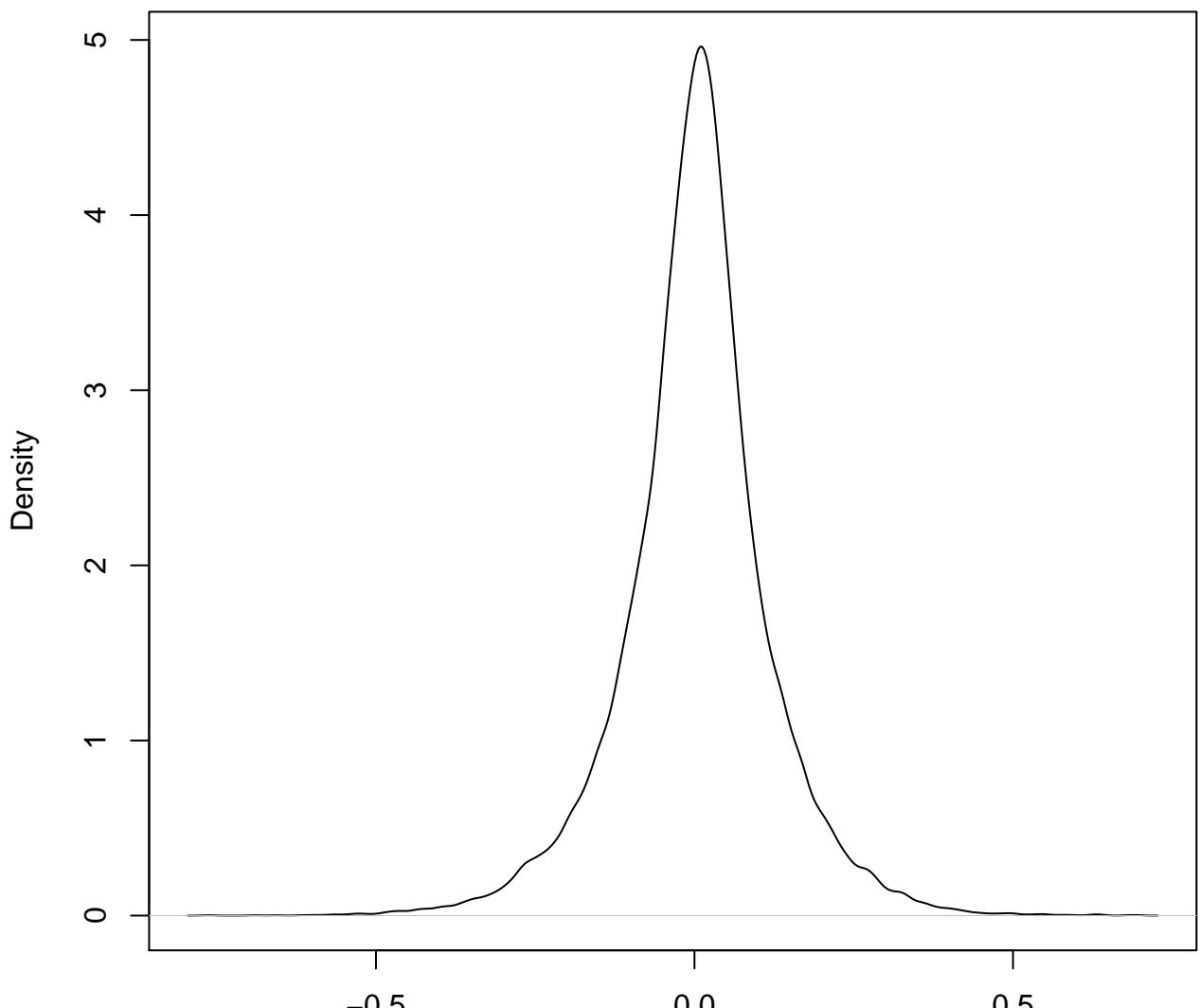
N = 20000 Bandwidth = 0.01065

**density plot of predict posterior of y
996**



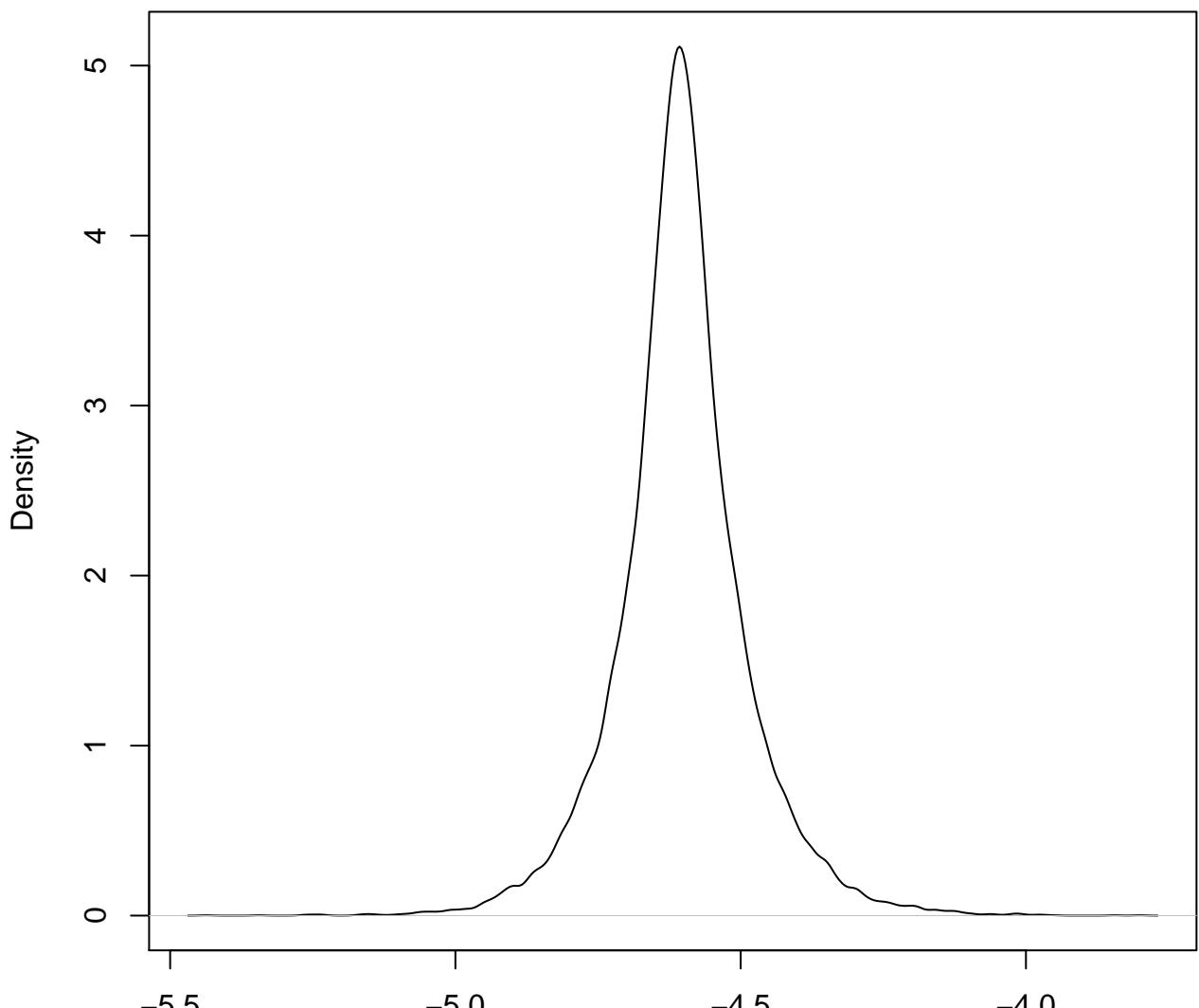
N = 20000 Bandwidth = 0.01075

**density plot of predict posterior of y
997**



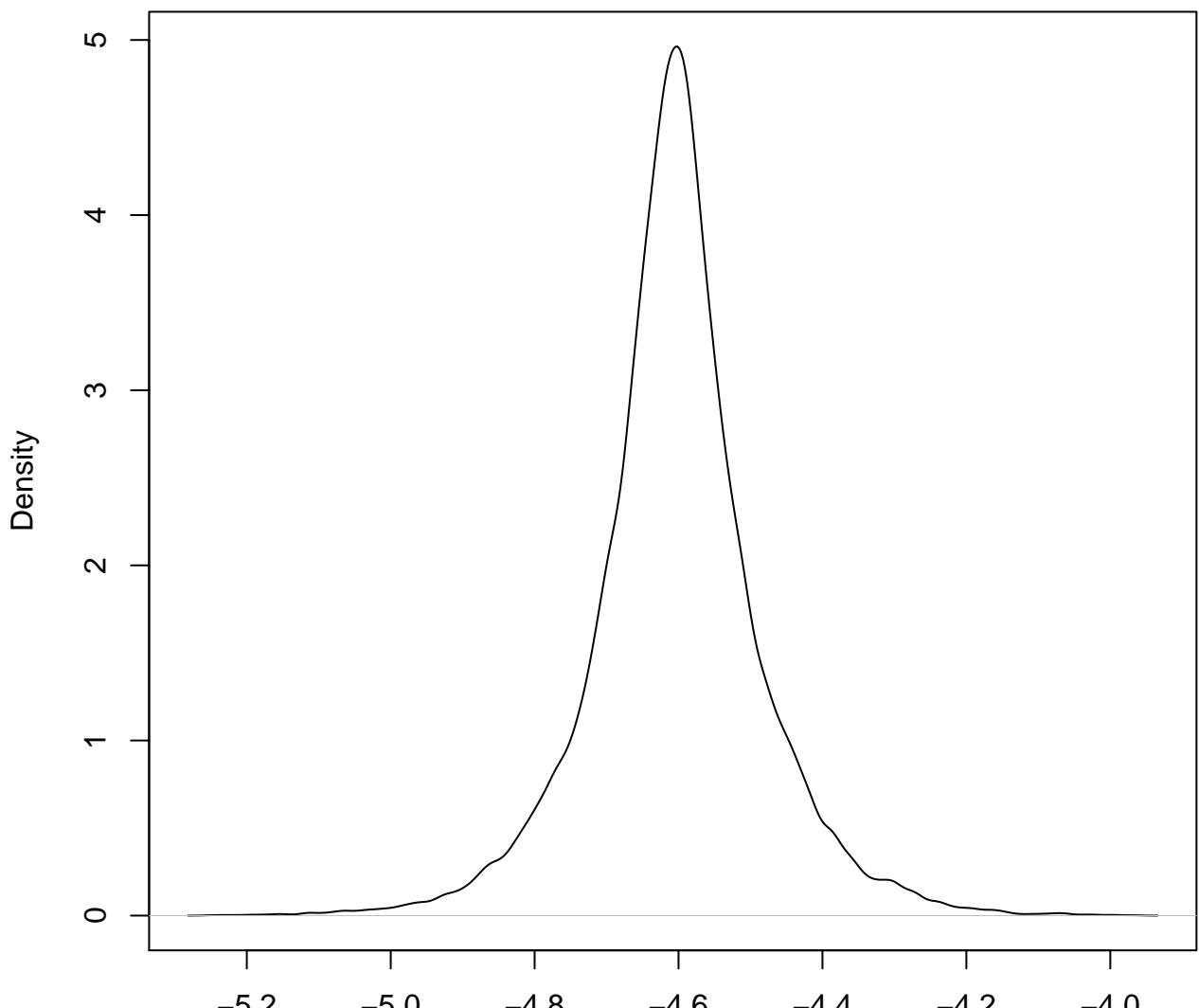
N = 20000 Bandwidth = 0.01083

density plot of predict posterior of y 998



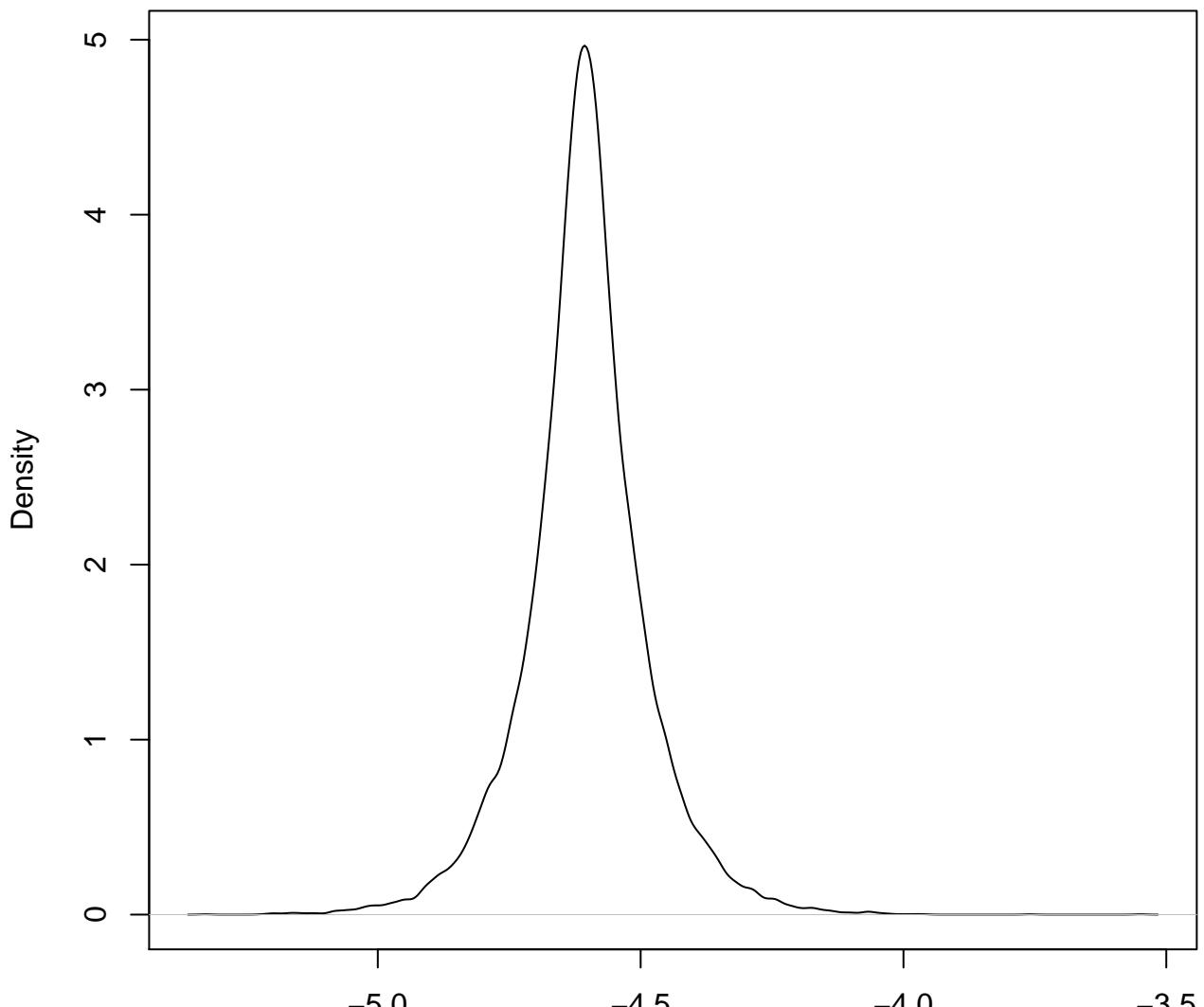
N = 20000 Bandwidth = 0.01067

density plot of predict posterior of y 999



N = 20000 Bandwidth = 0.01095

**density plot of predict posterior of y
1000**



N = 20000 Bandwidth = 0.01096