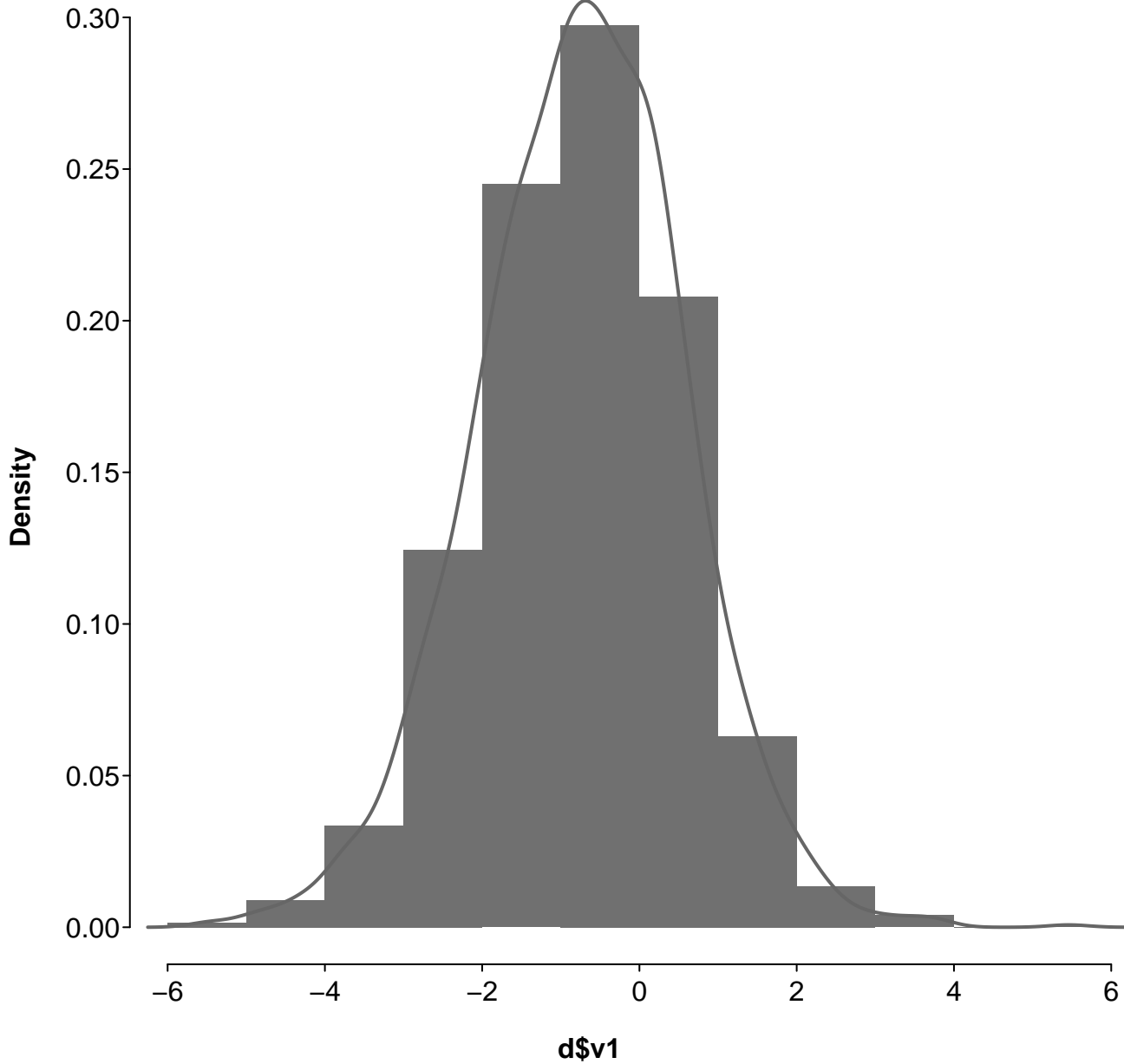
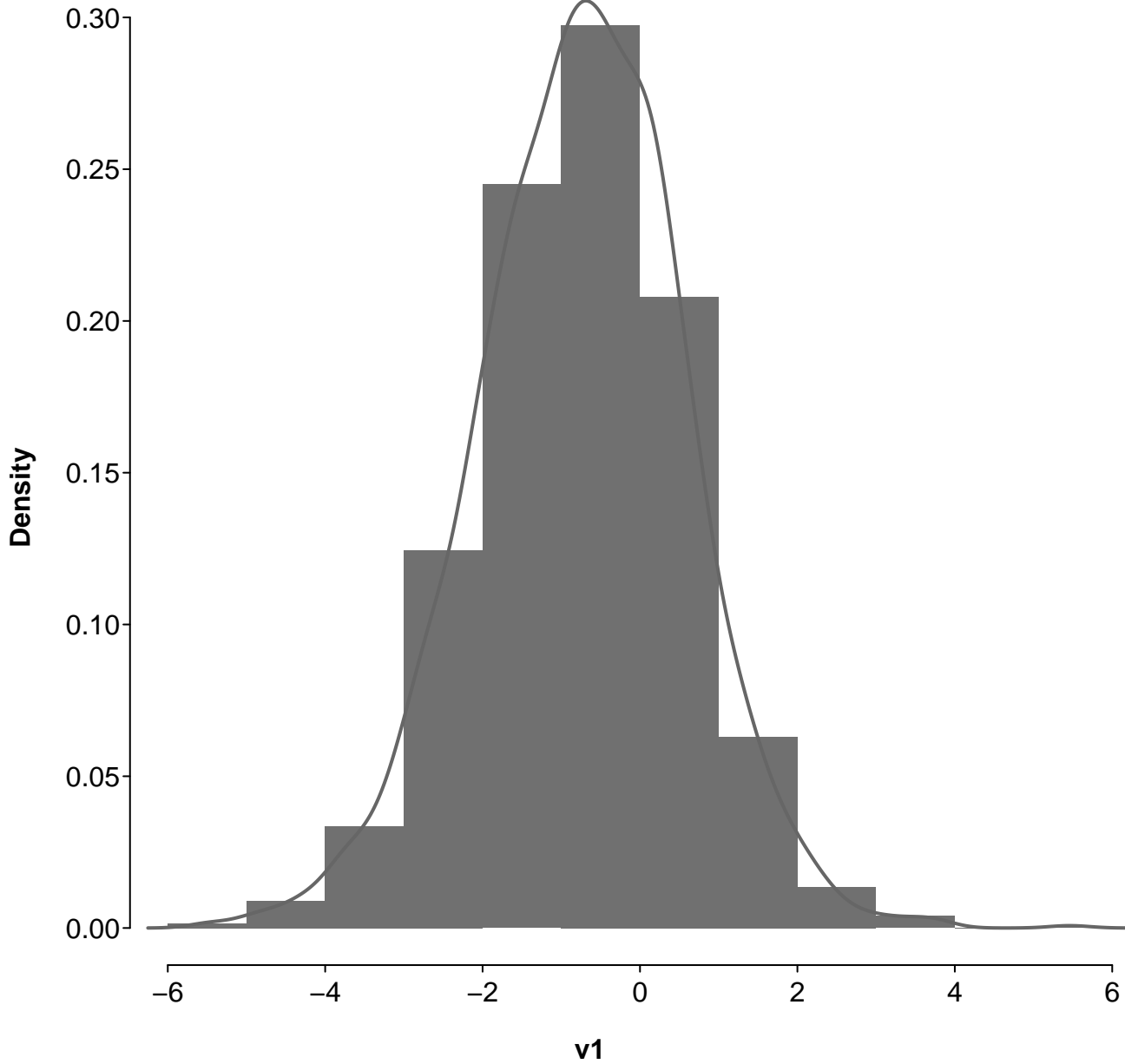


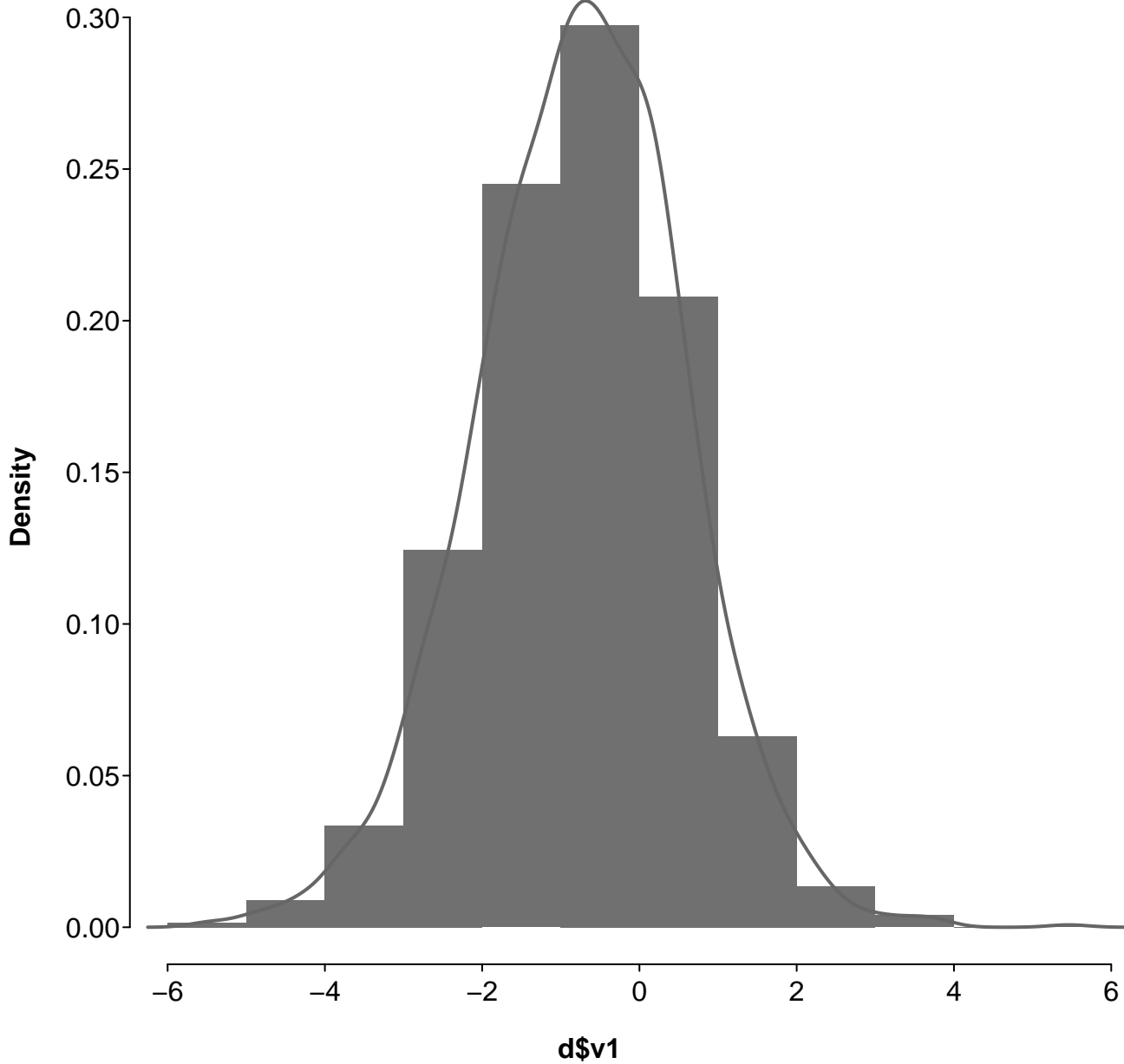
Density of d\$v1



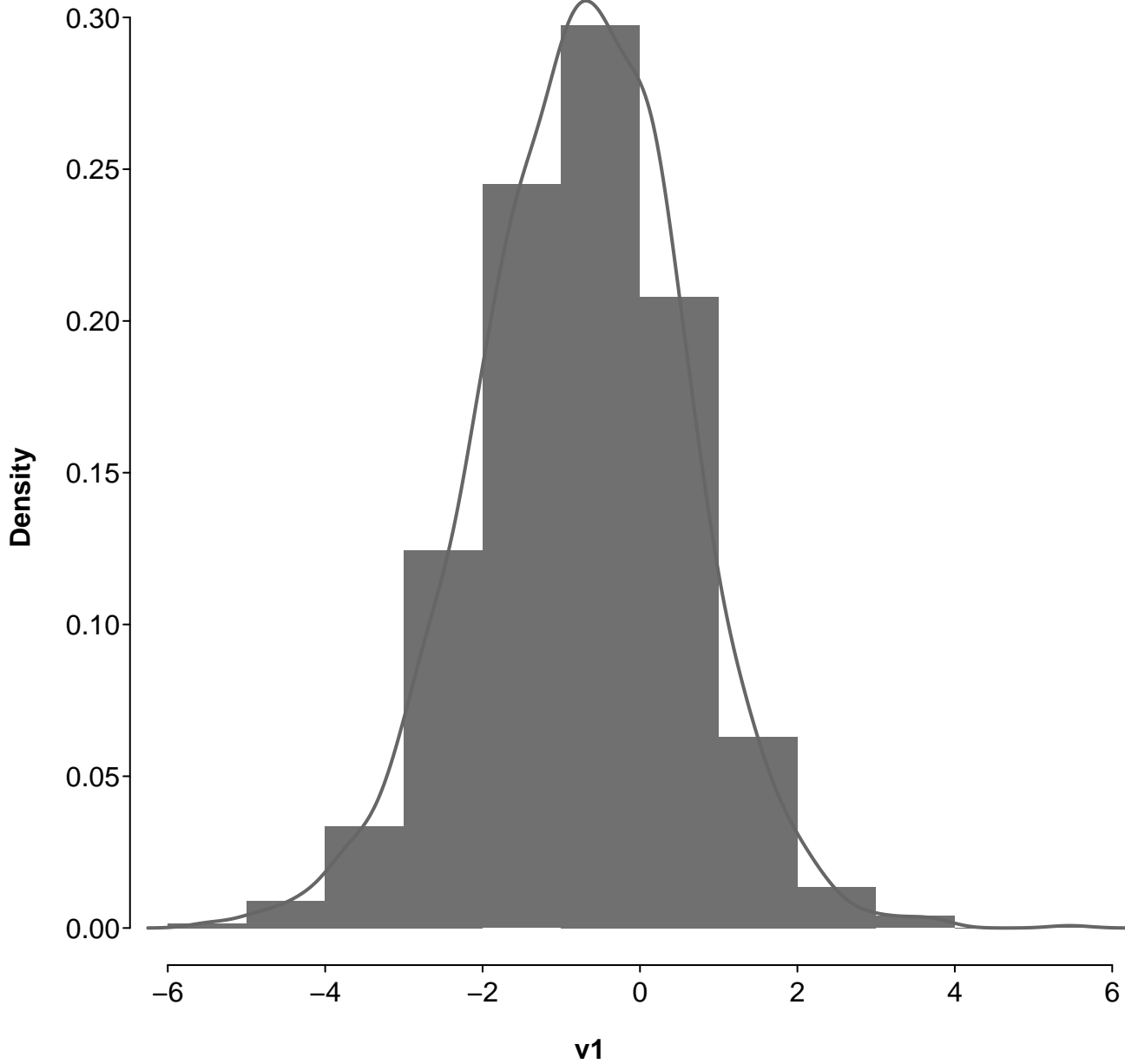
Density of v1



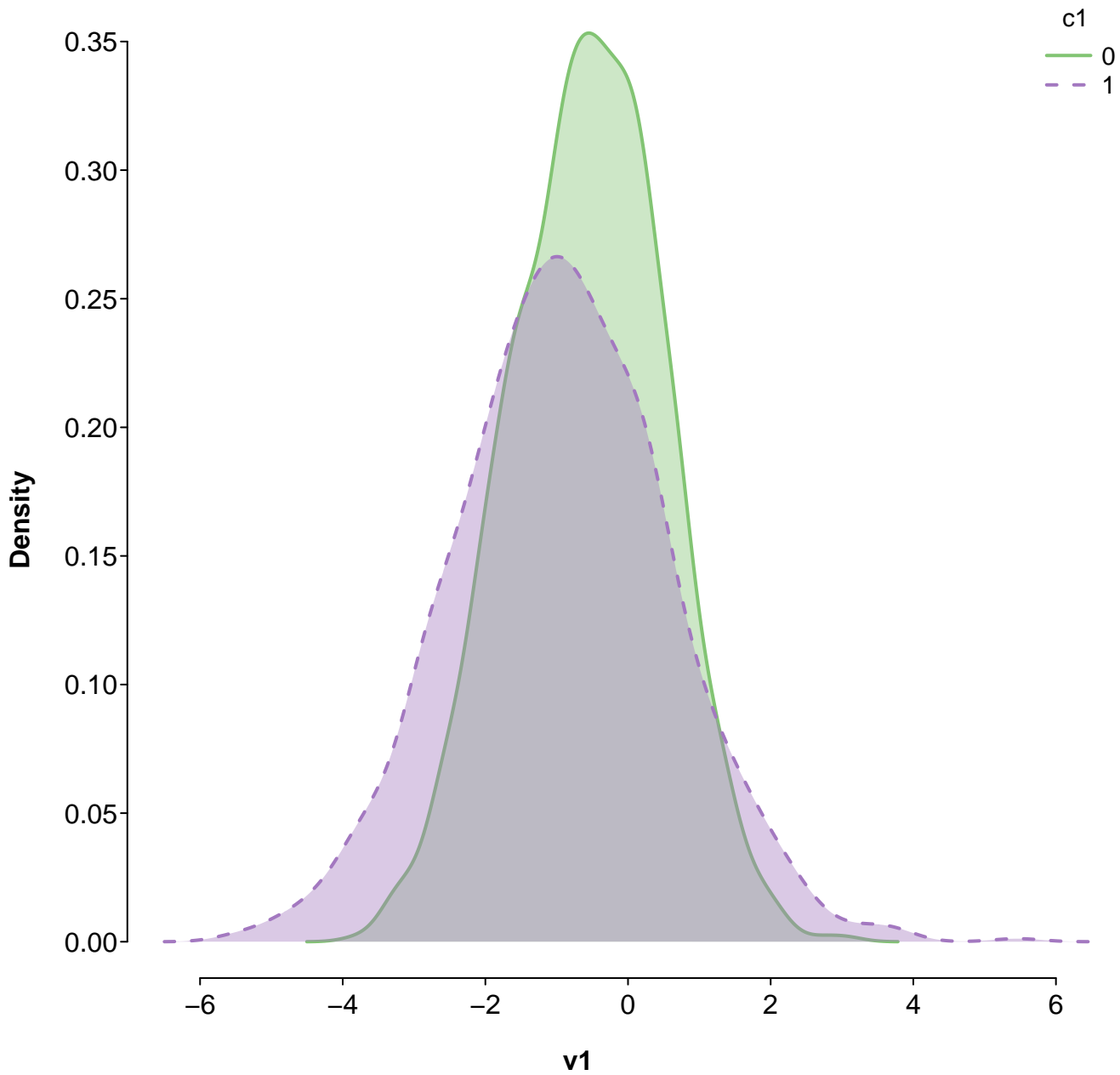
Density of d\$v1



Density of v1

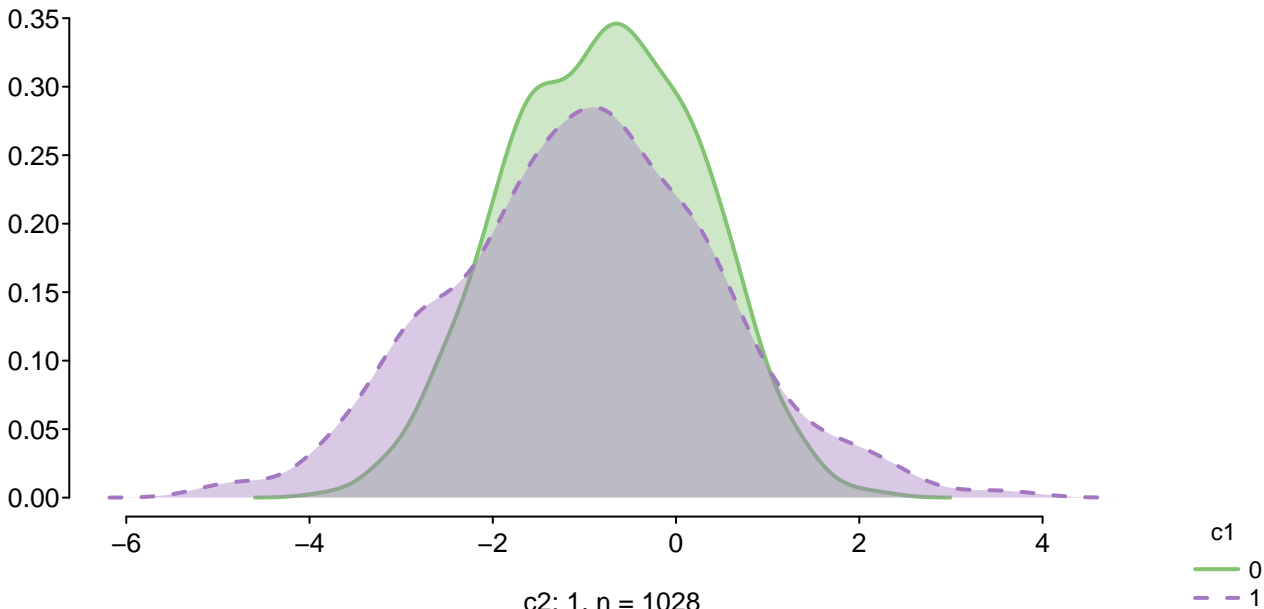


Density of v1 at levels of c1

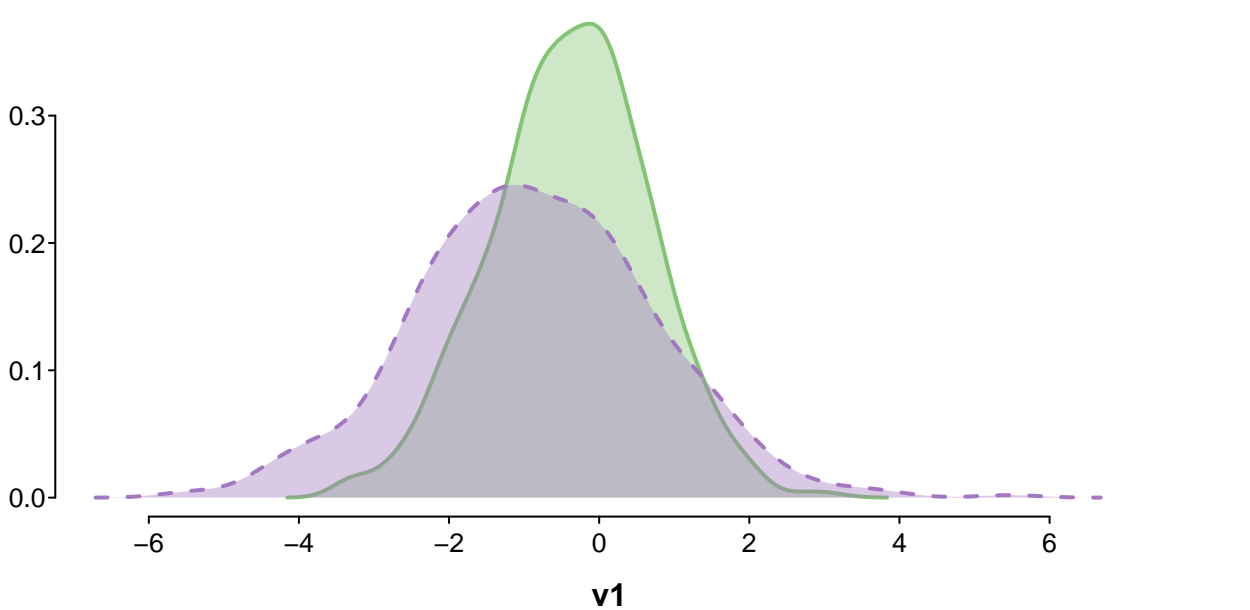


Density of v1 at levels of c1 between c2

c2: 0, n = 972

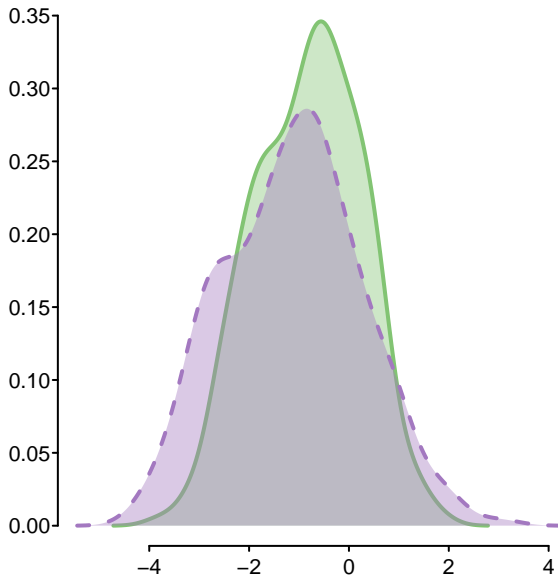


c2: 1, n = 1028

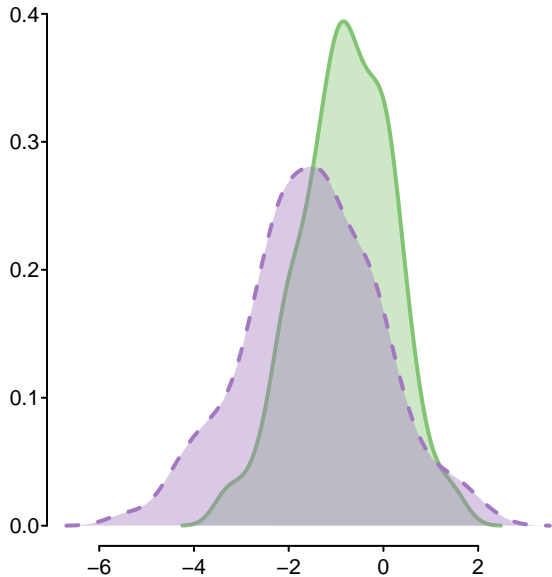


Density of v1 at levels of c1 between c2 & c3

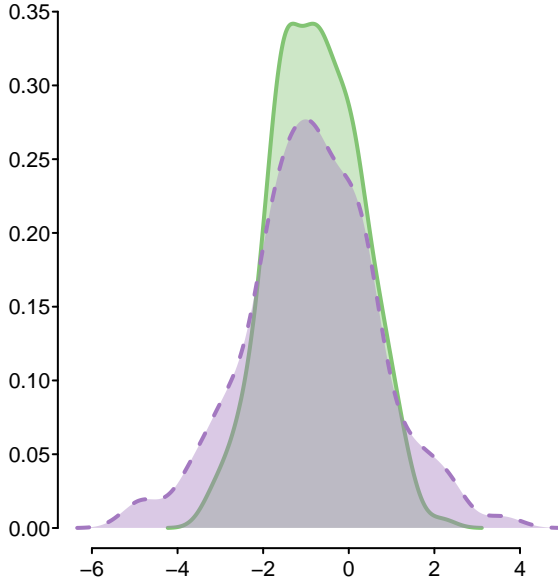
c2: 0, c3: 0, n = 502



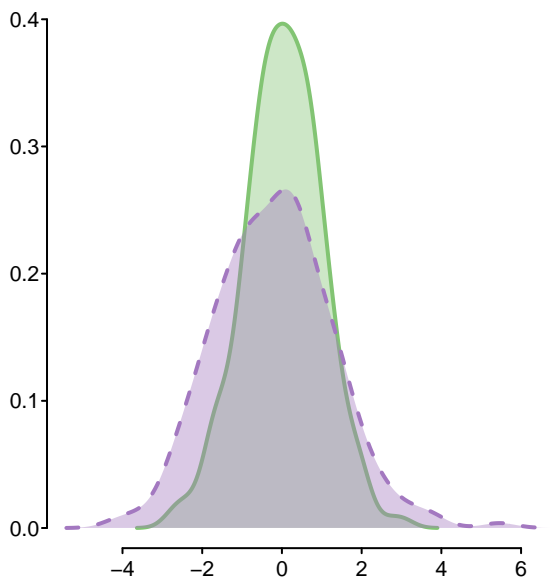
c2: 1, c3: 0, n = 521



c2: 0, c3: 1, n = 470



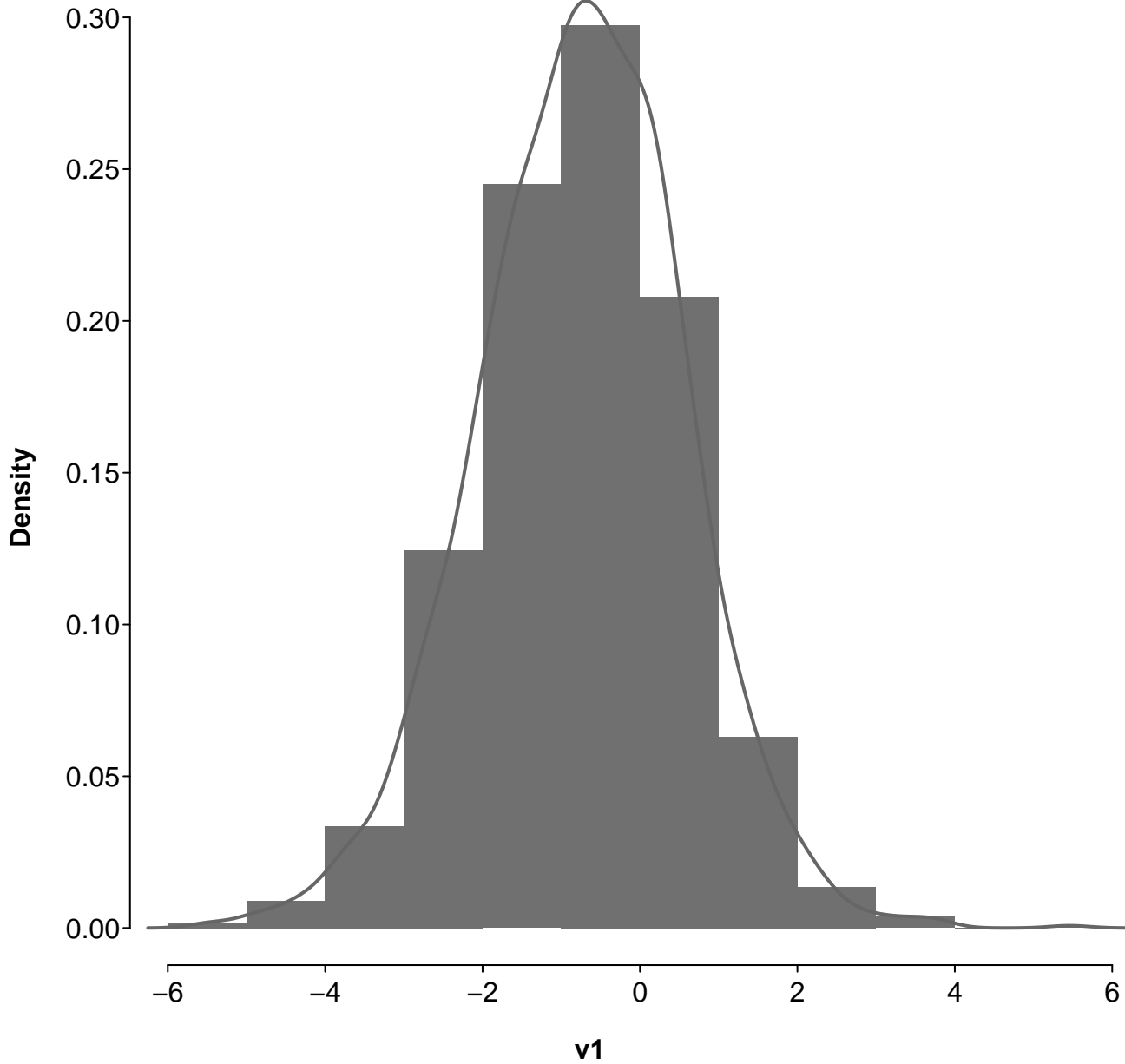
c2: 1, c3: 1, n = 507



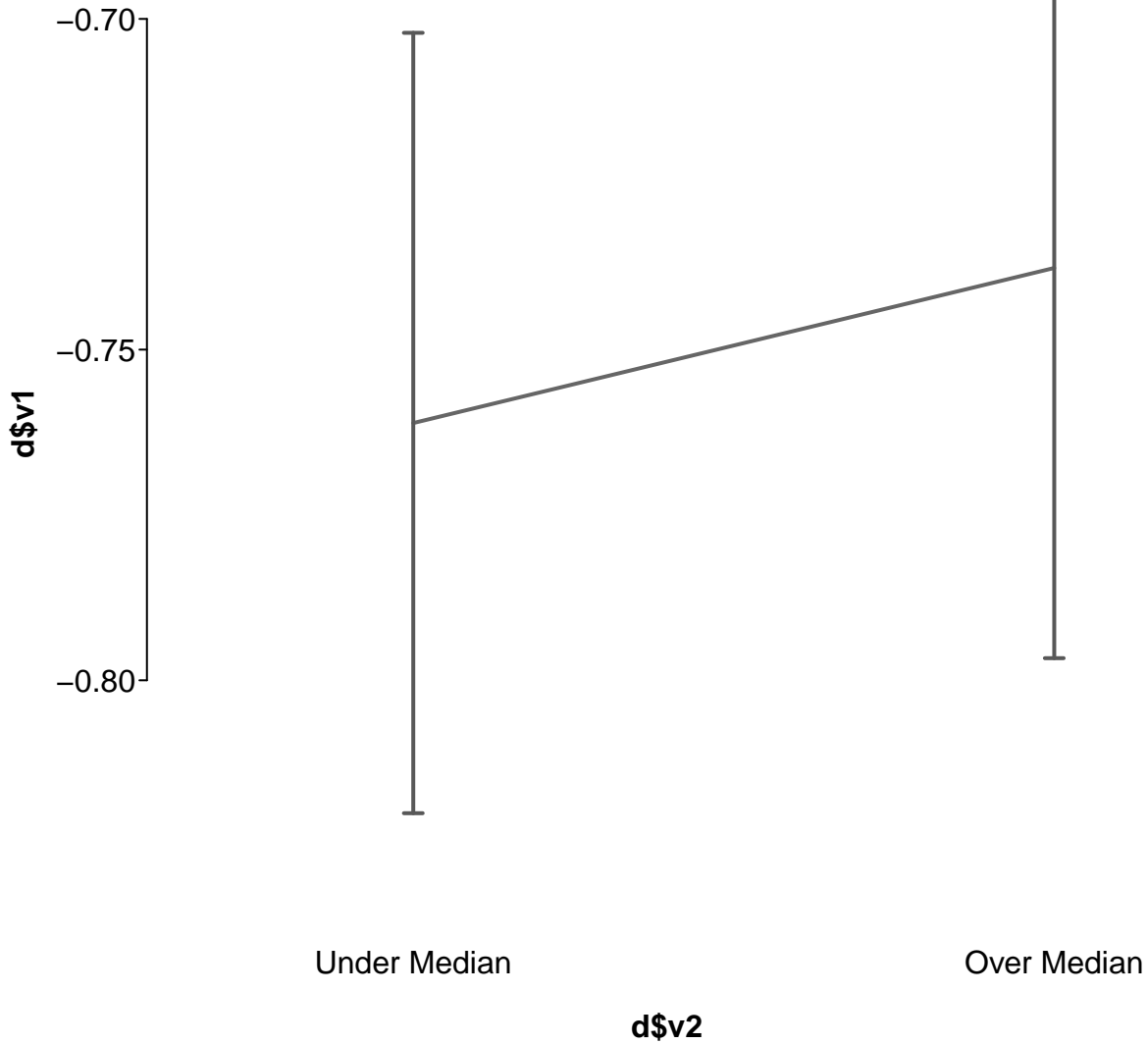
c1
— 0
- - 1

v1

Density of v1

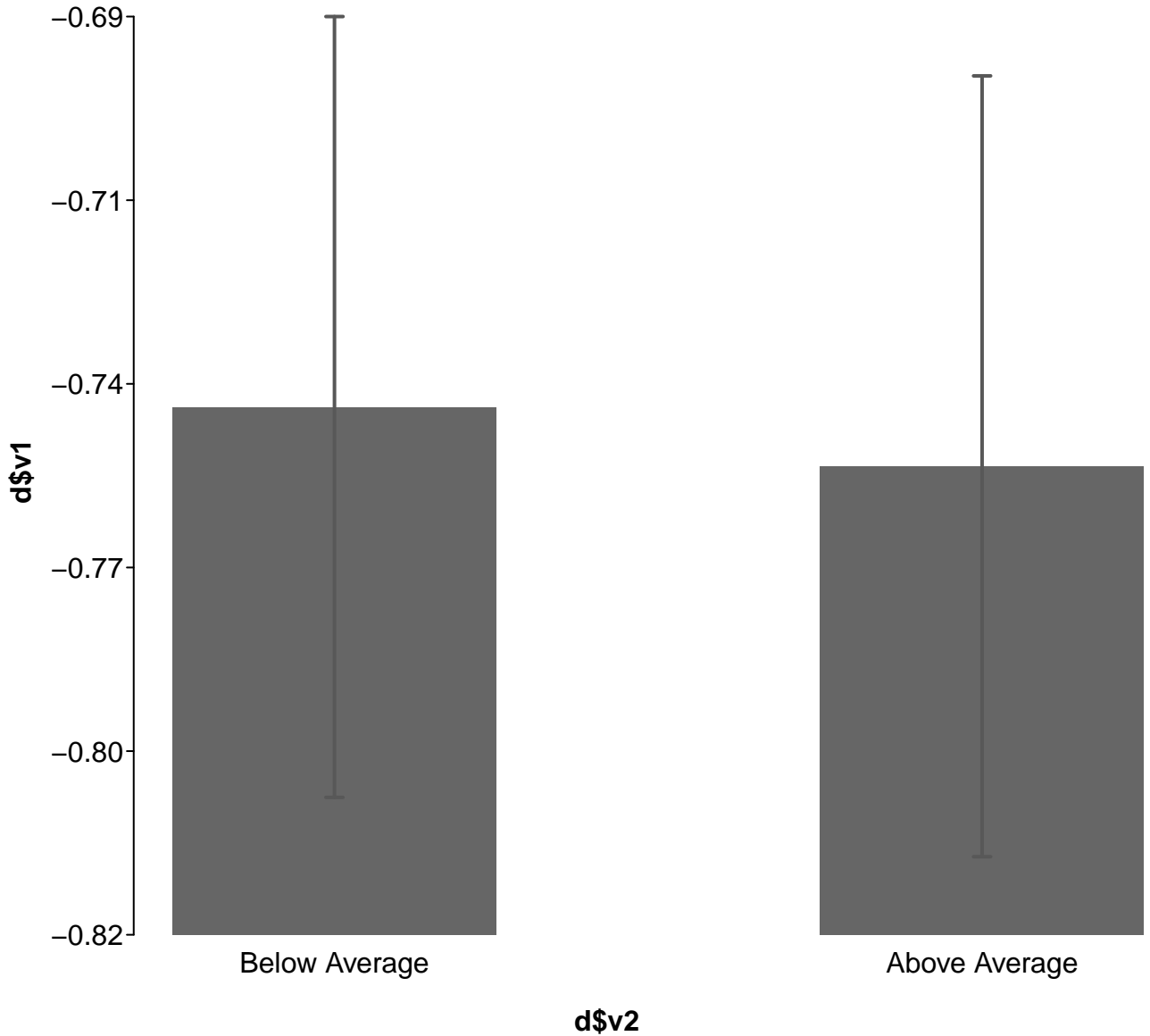


d\$v1 by d\$v2



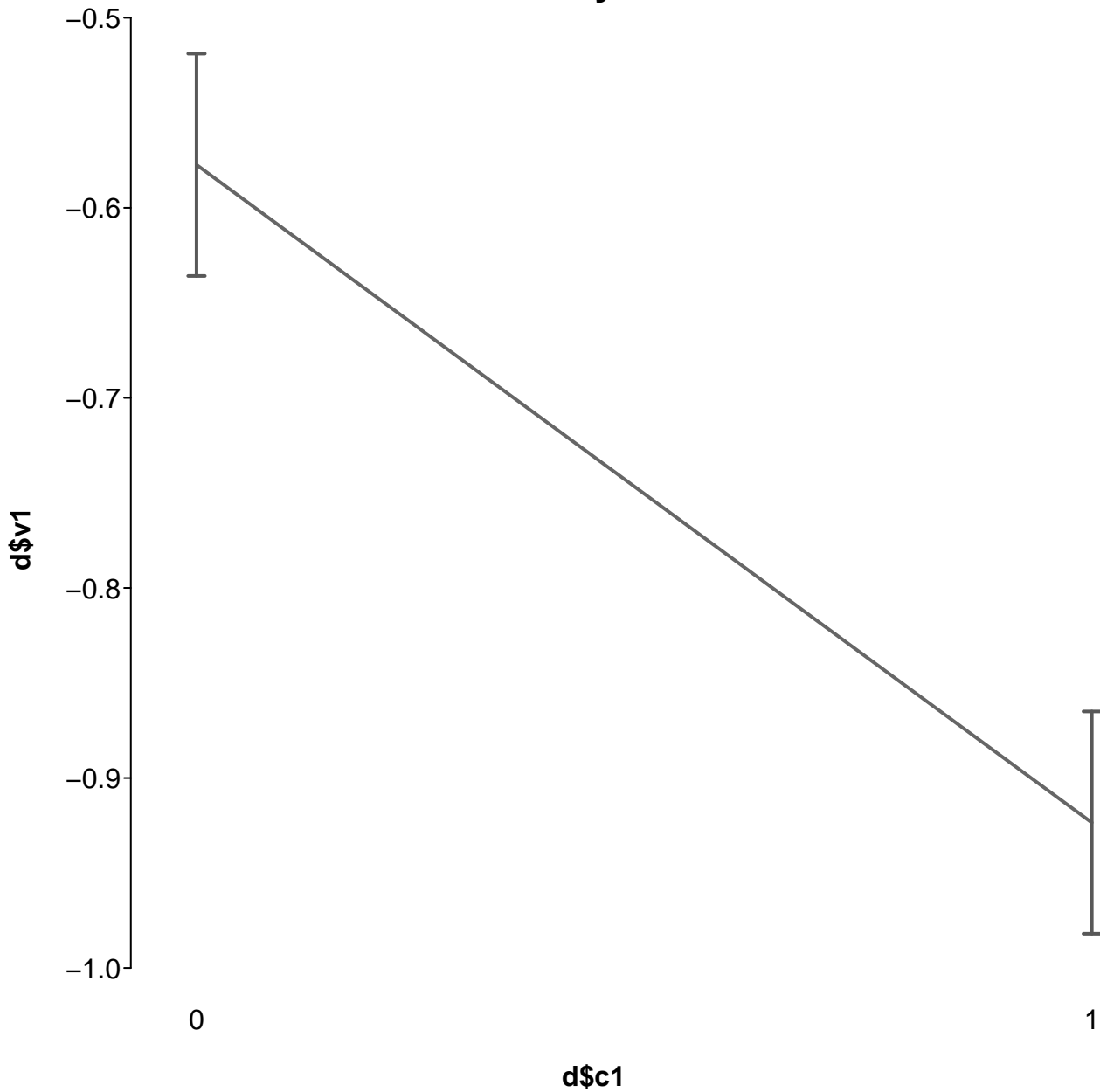
d\$v2 split by median. Error bars show standard error.

d\$v1 by d\$v2



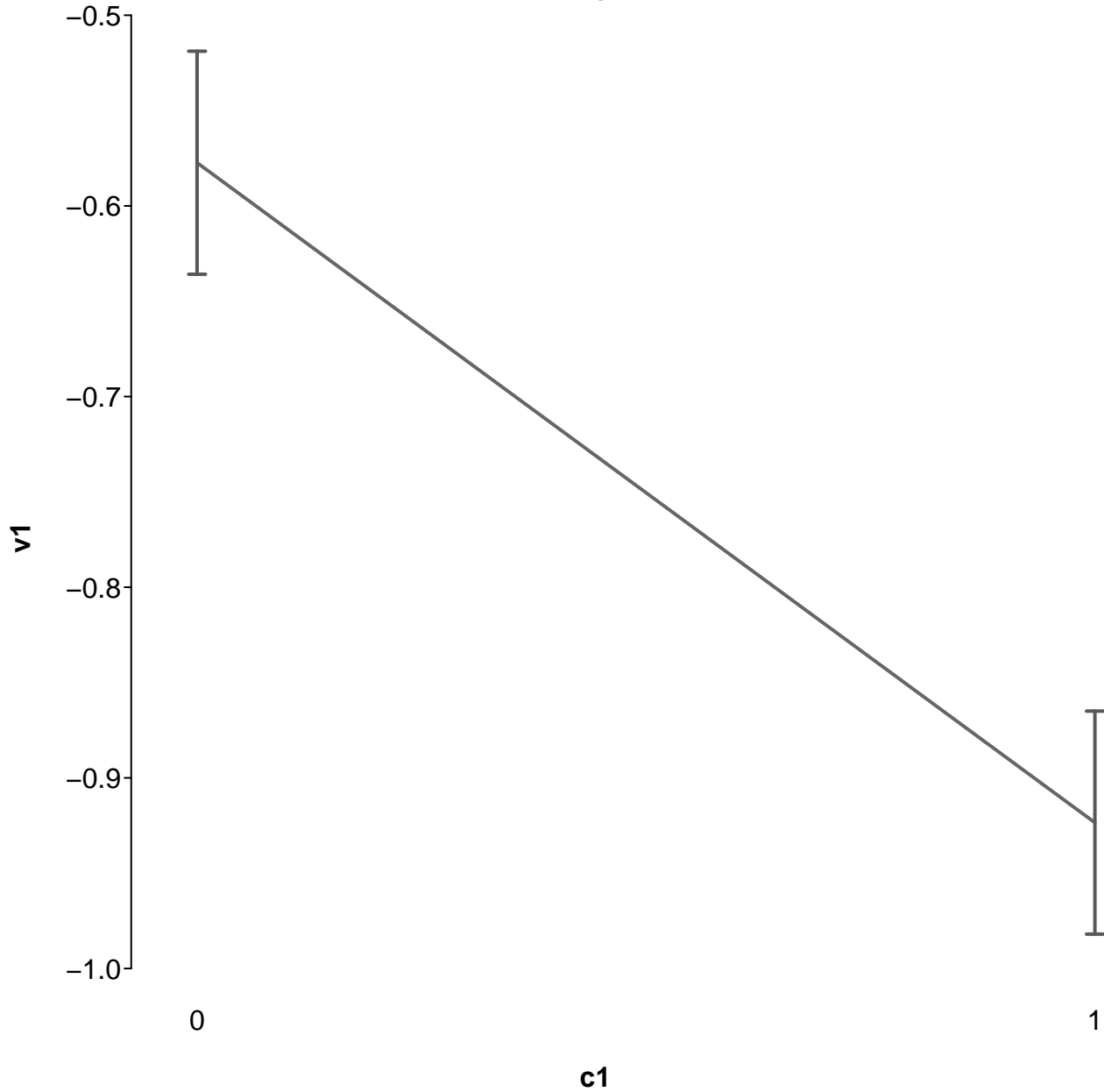
d\$v2 split by mean. Error bars show standard error.

d\$v1 by d\$c1



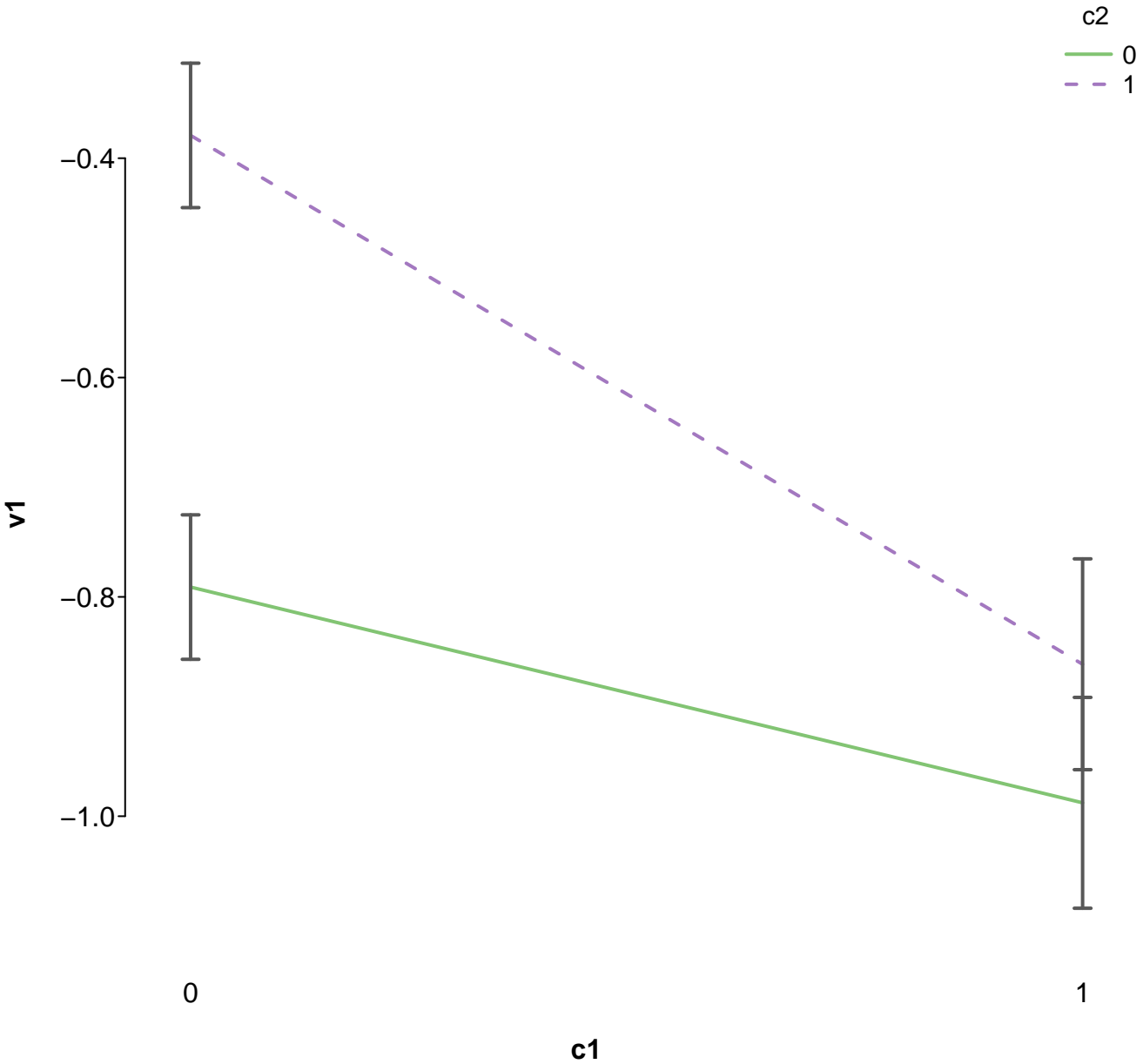
Error bars show standard error.

v1 by c1



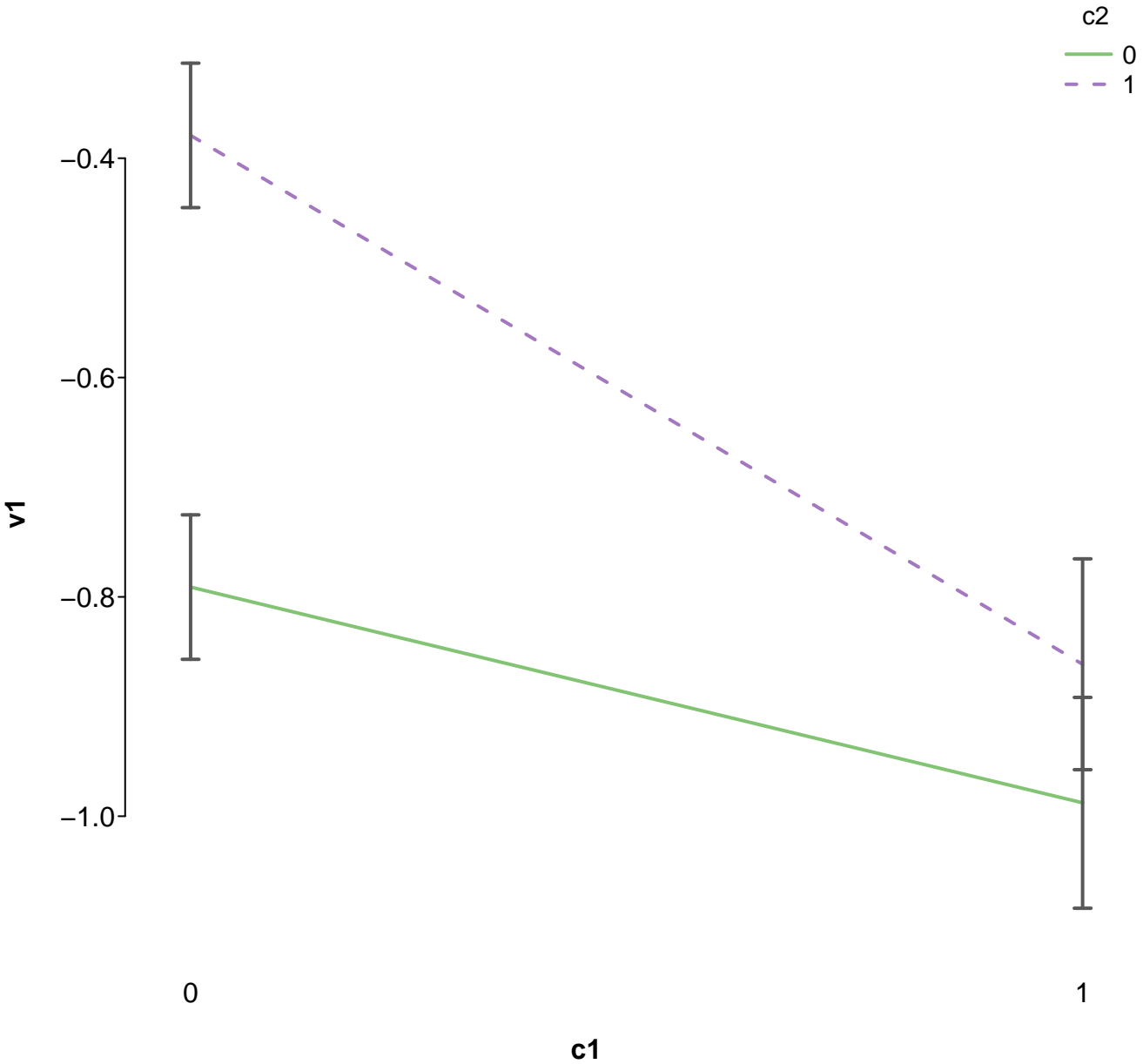
Error bars show standard error.

v1 by c1 at levels of c2



Error bars show standard error.

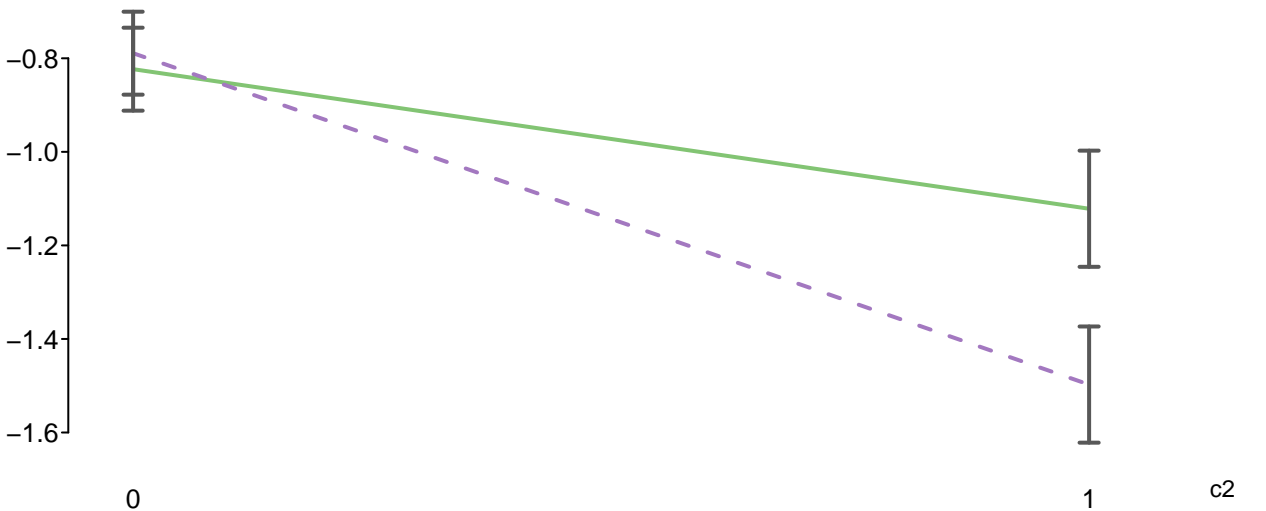
v1 by c1 at levels of c2



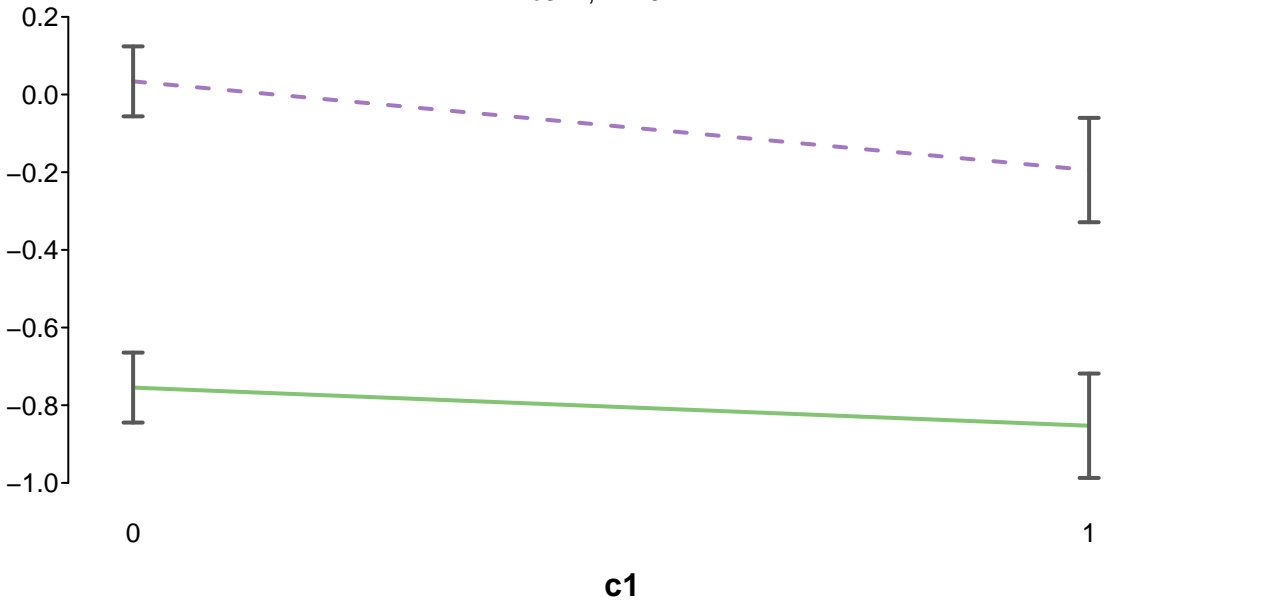
Error bars show standard error.

v1 by c1 at levels of c2 between c3

c3: 0, n = 1023



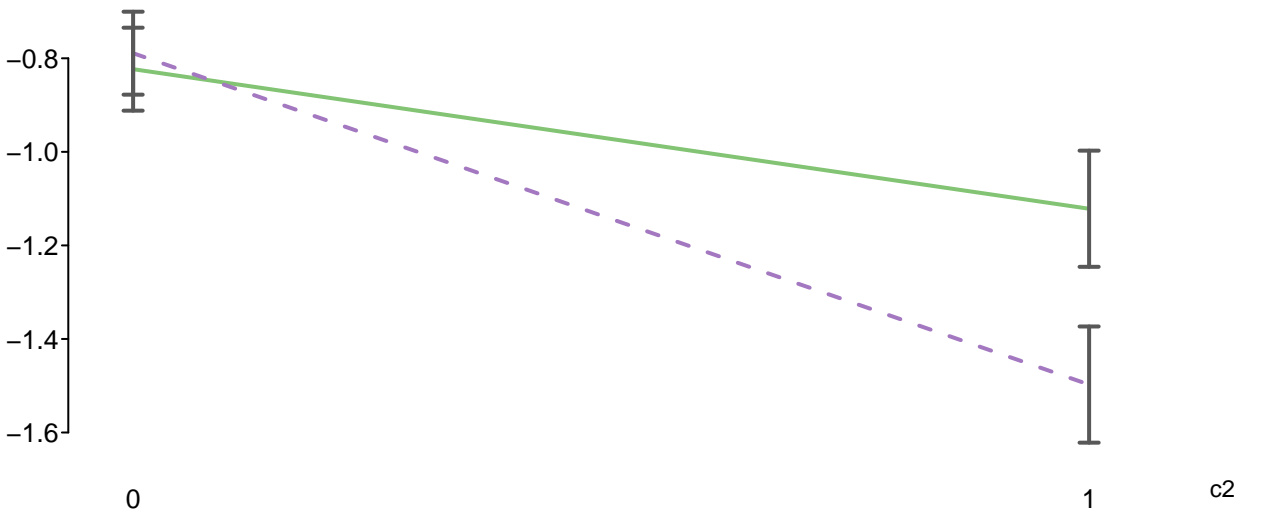
c3: 1, n = 977



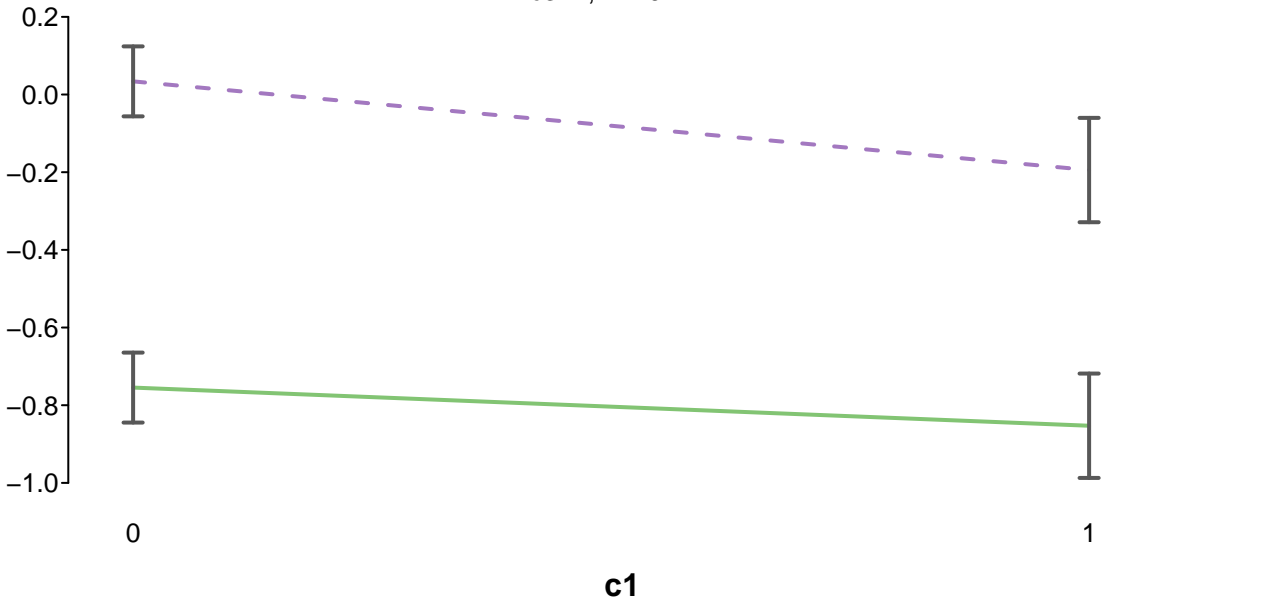
Error bars show standard error.

v1 by c1 at levels of c2 between c3

c3: 0, n = 1023



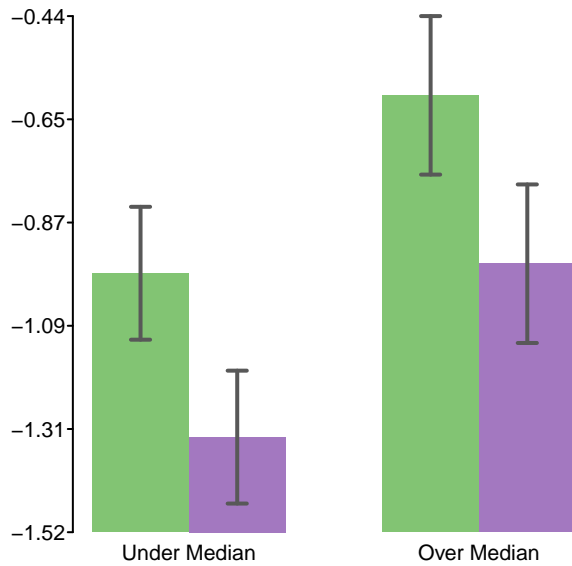
c3: 1, n = 977



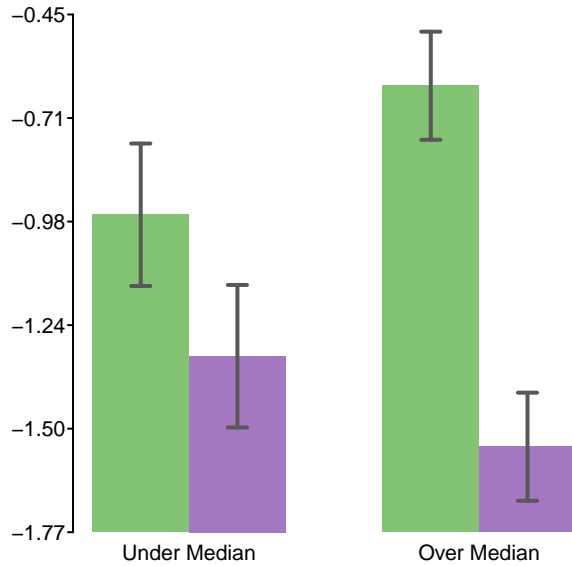
Error bars show standard error.

v1 by v2 at levels of c1 between c2 & c3

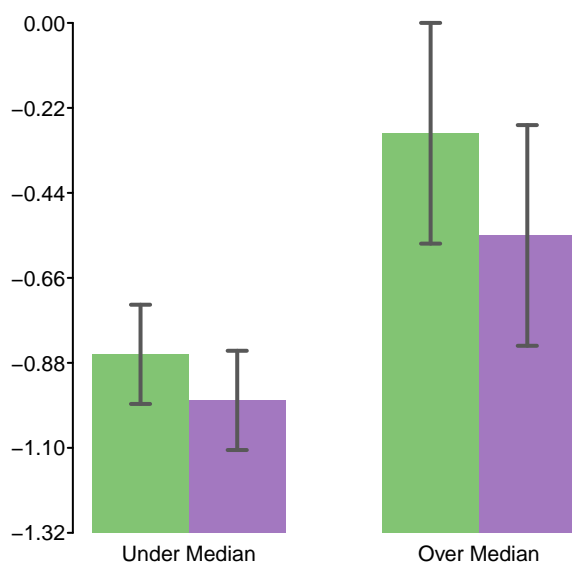
c2: 0, c3: 0, n = 502



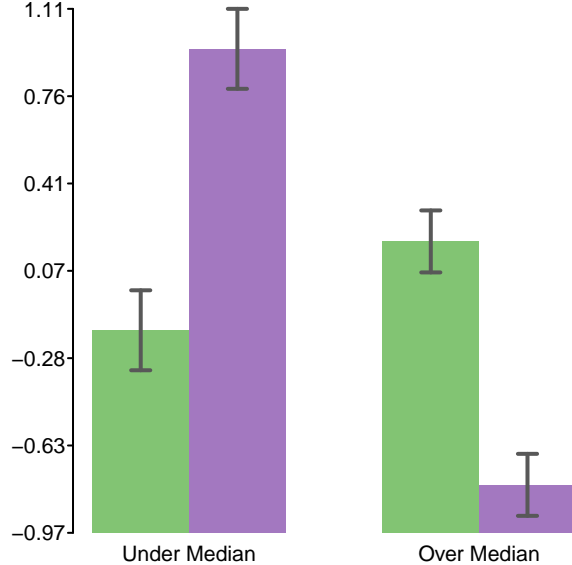
c2: 1, c3: 0, n = 521



c2: 0, c3: 1, n = 470



c2: 1, c3: 1, n = 507

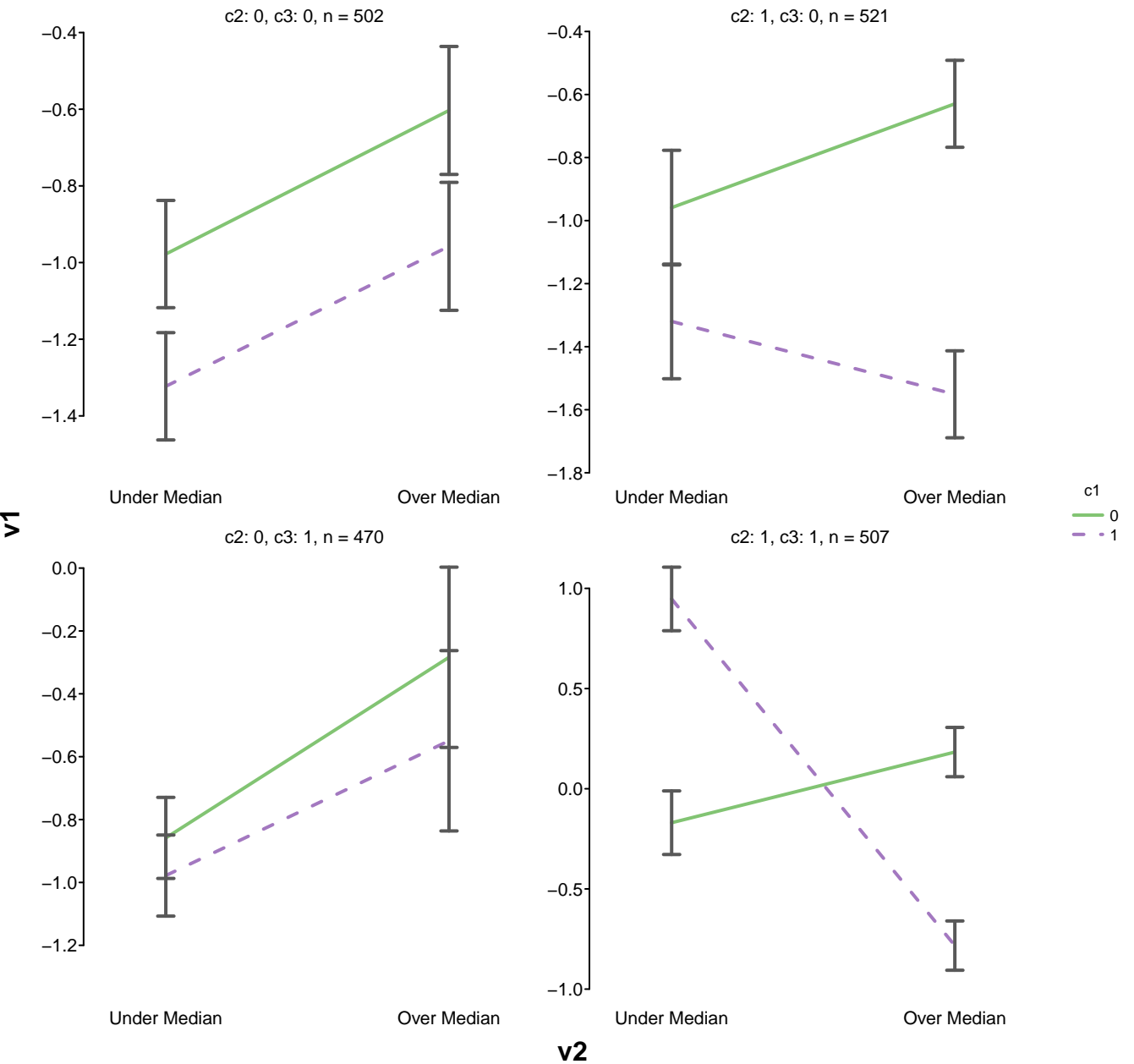


c1
0
1

v2

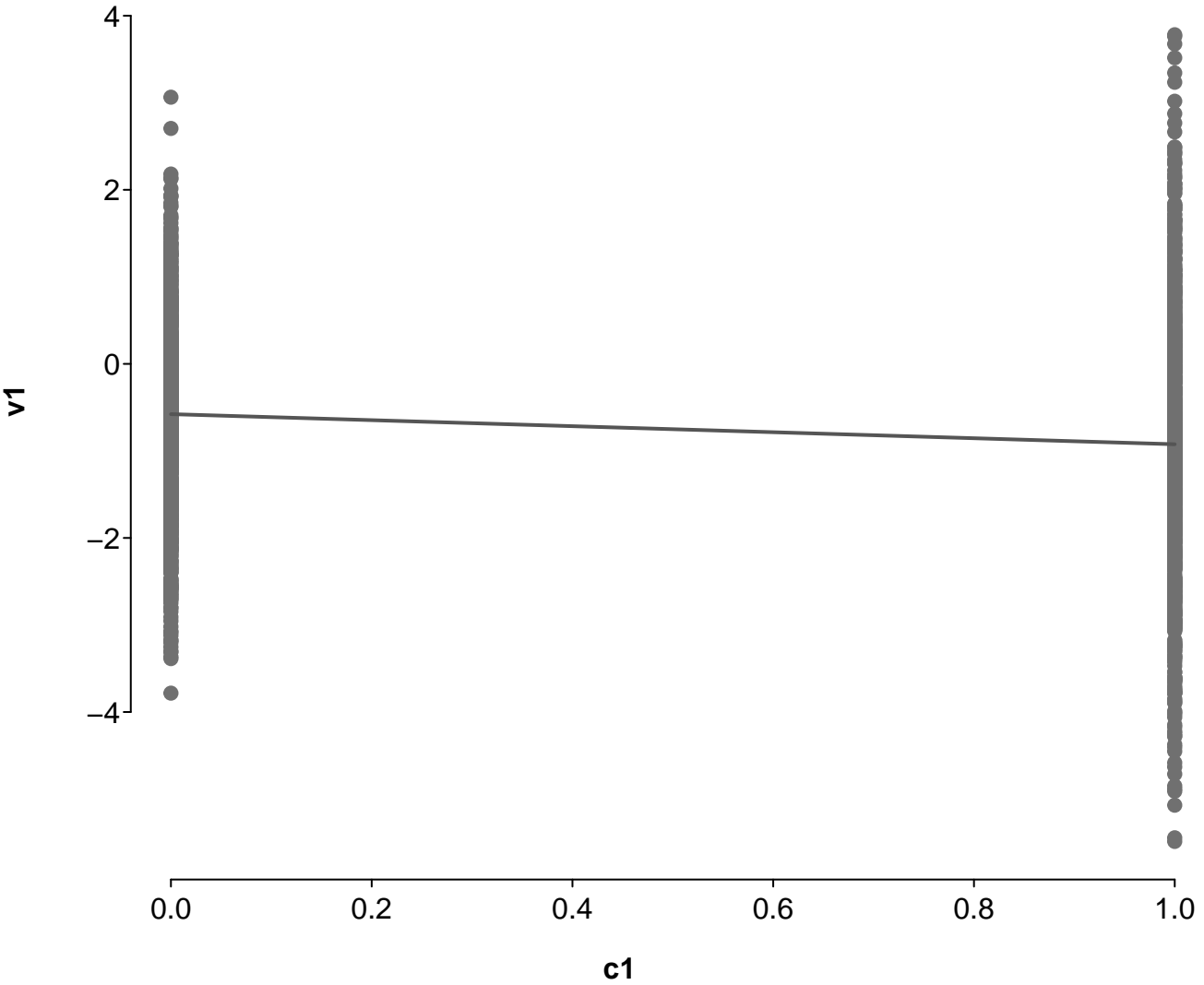
v2 split by median. Error bars show standard error.

v1 by v2 at levels of c1 between c2 & c3

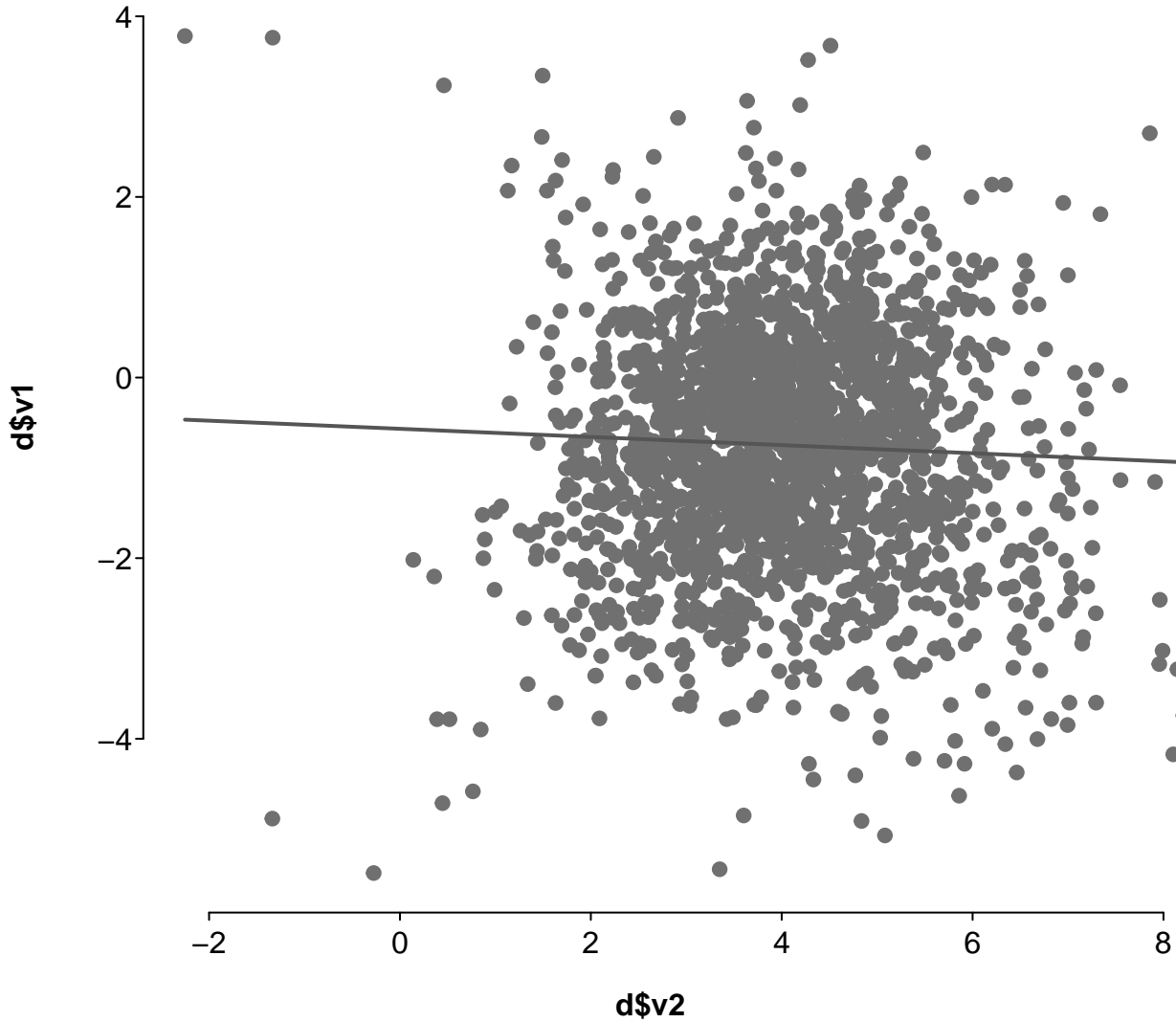


v2 split by median. Error bars show standard error.

v1 by c1

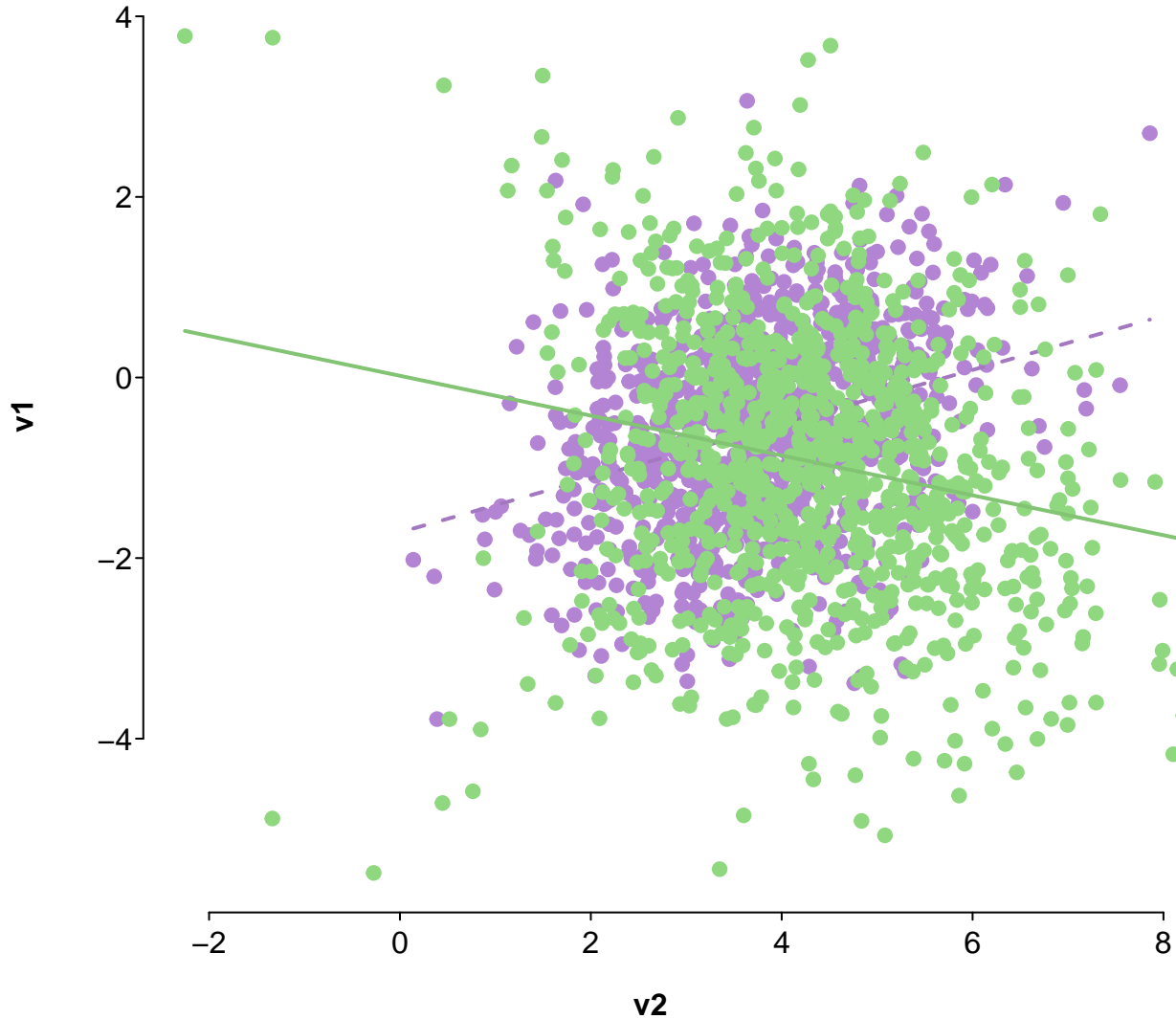


d\$v1 by d\$v2



v1 by v2 at levels of c1

c1
— 1
- - 0

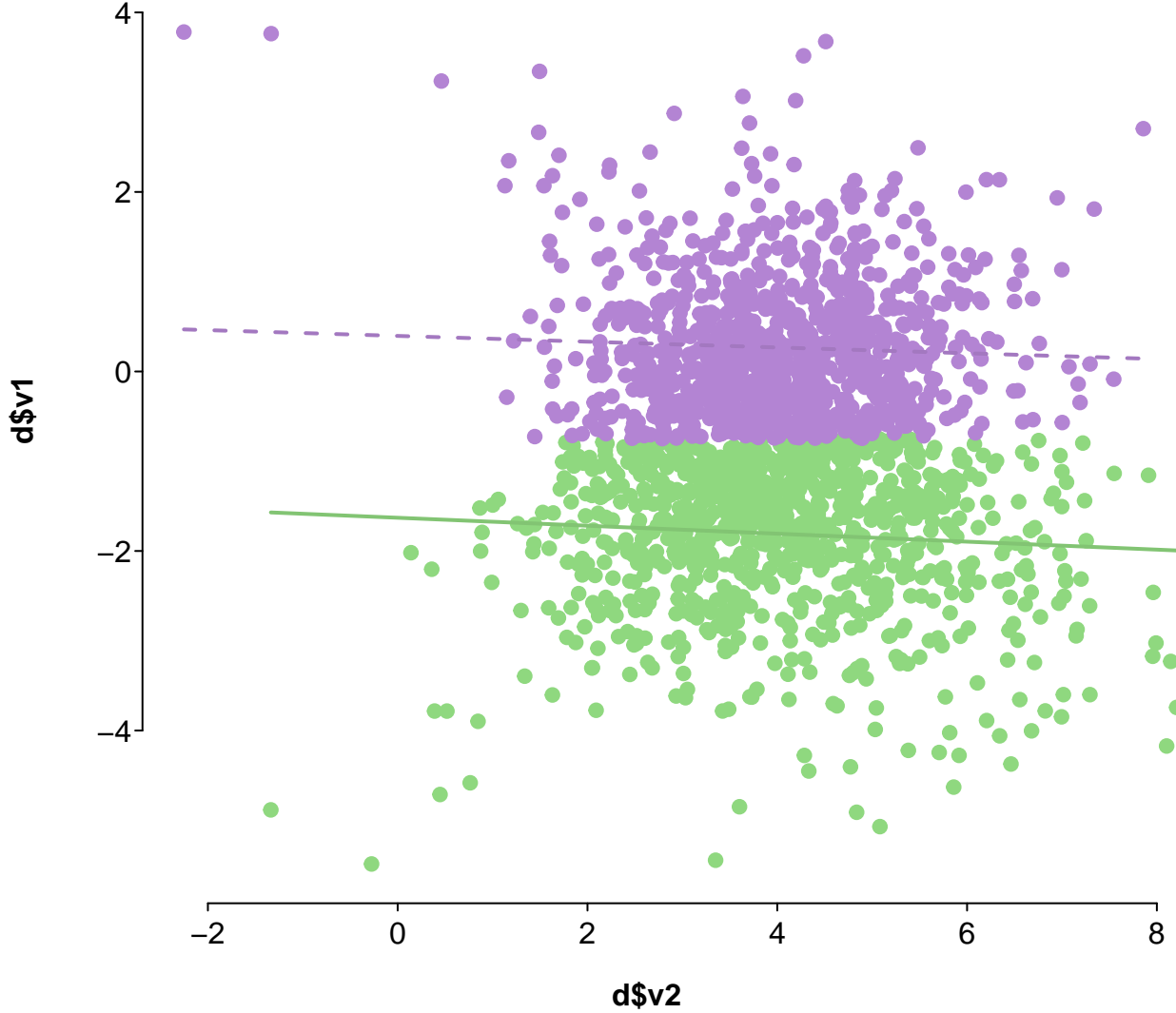


Line type: lm.

d\$v1 by d\$v2 at levels of d\$v1

d\$v1

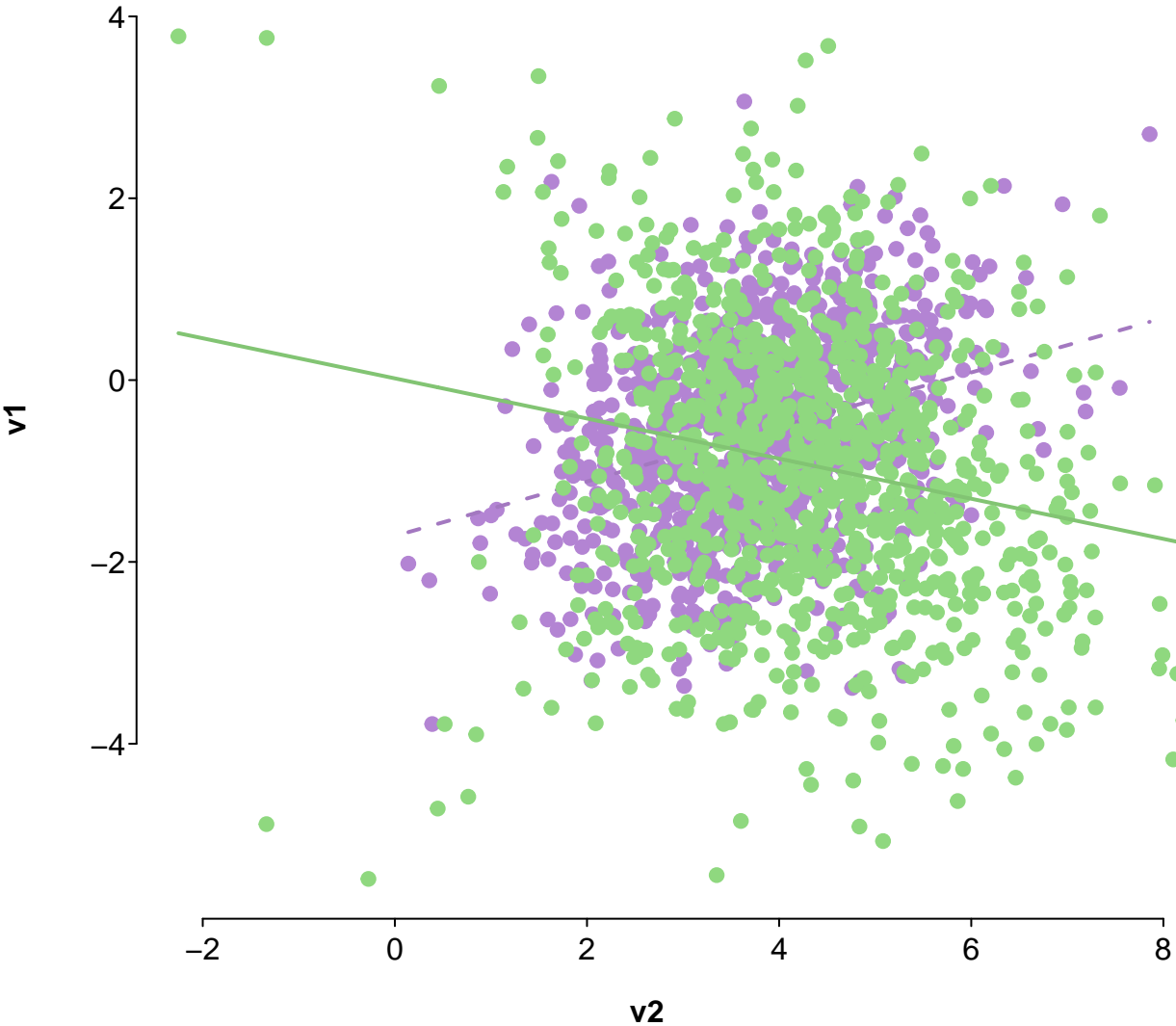
- Below Average
- Above Average



d\$v1 split by mean. Line type: lm.

v1 by v2 at levels of c1

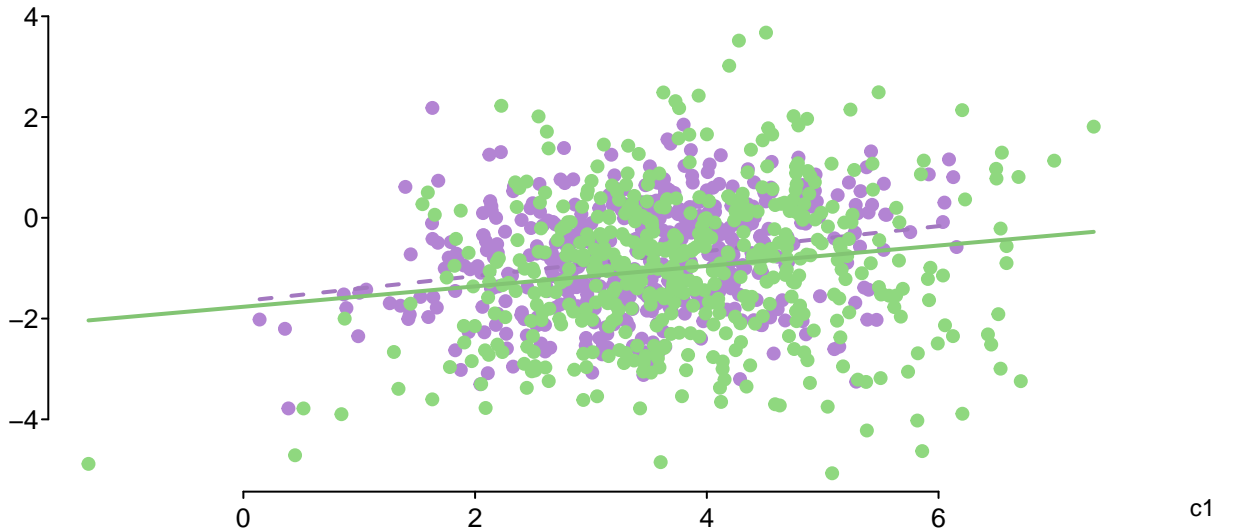
c1
— 1
- - 0



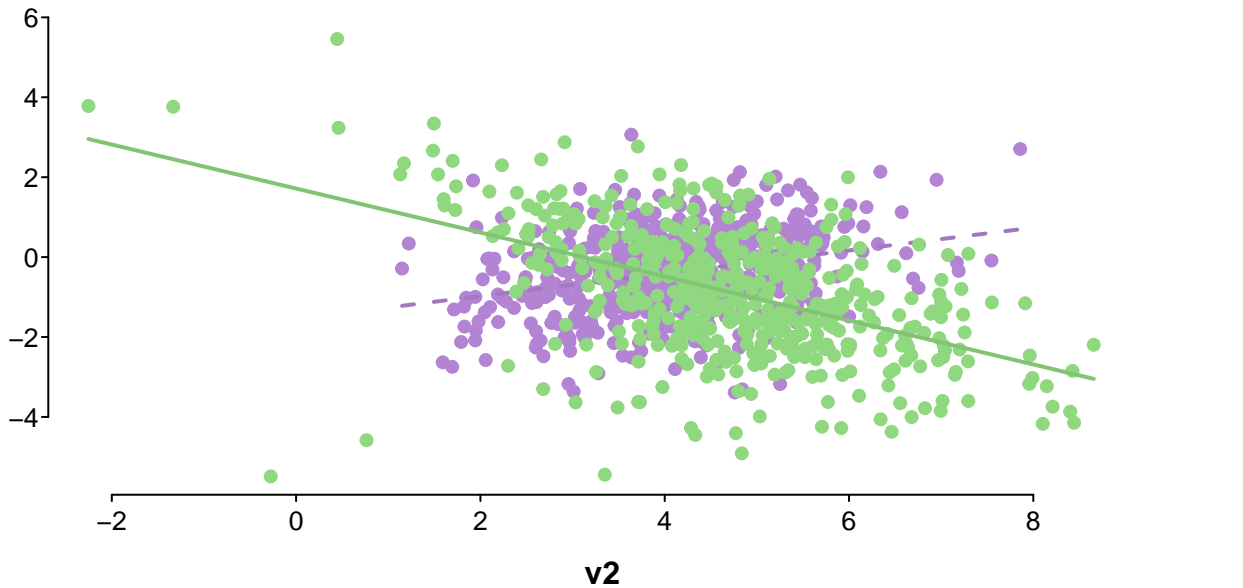
Line type: lm.

v1 by v2 at levels of c1 between c2

c2: 0, n = 972

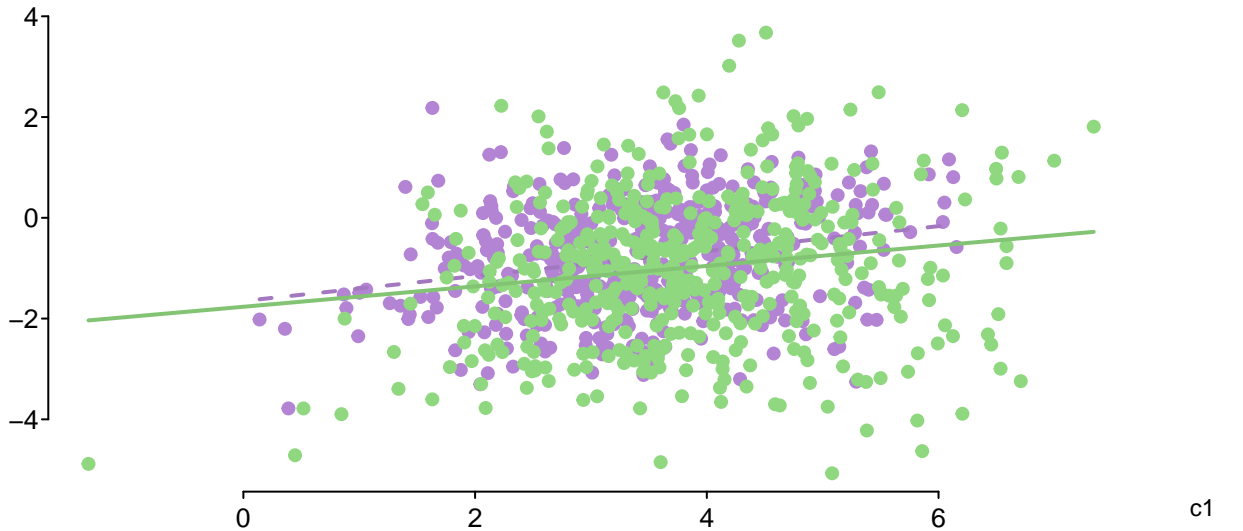


c2: 1, n = 1028

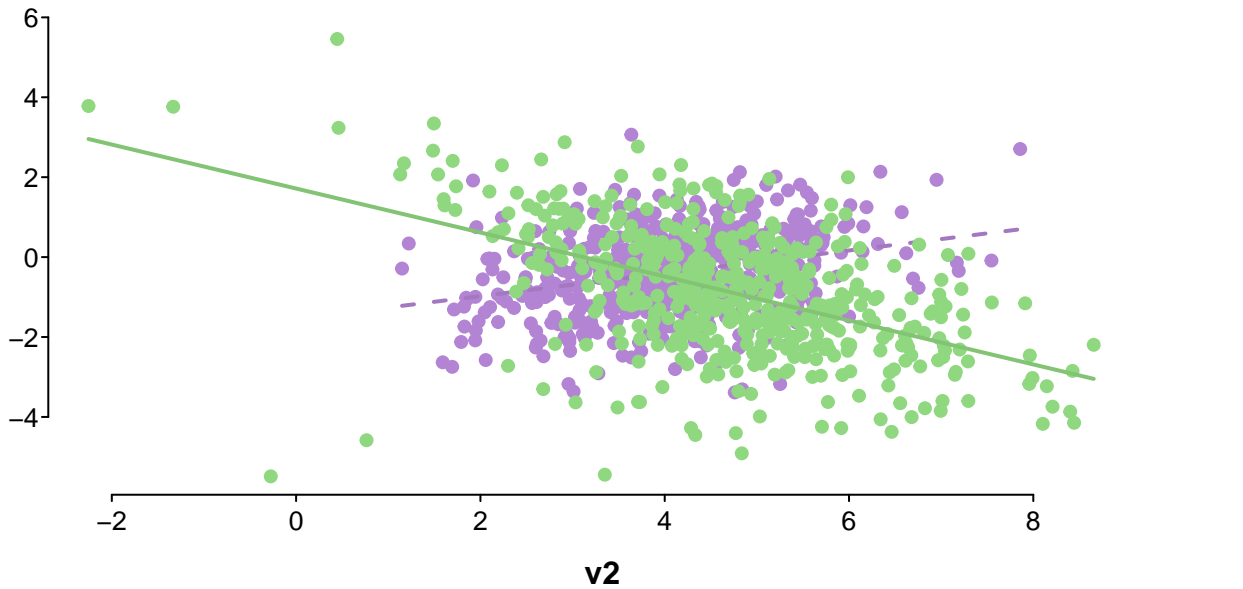


v1 by v2 at levels of c1 between c2

c2: 0, n = 972



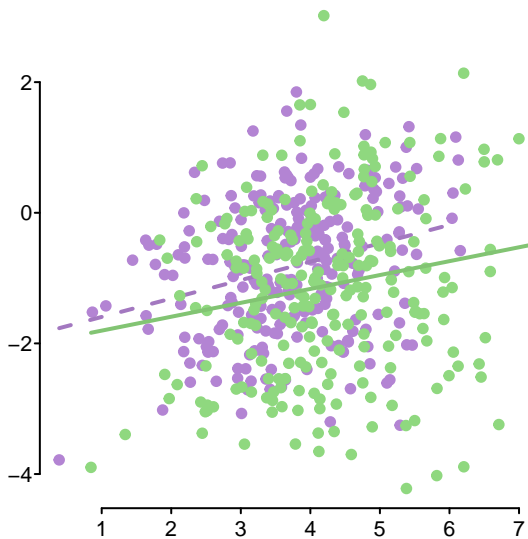
c2: 1, n = 1028



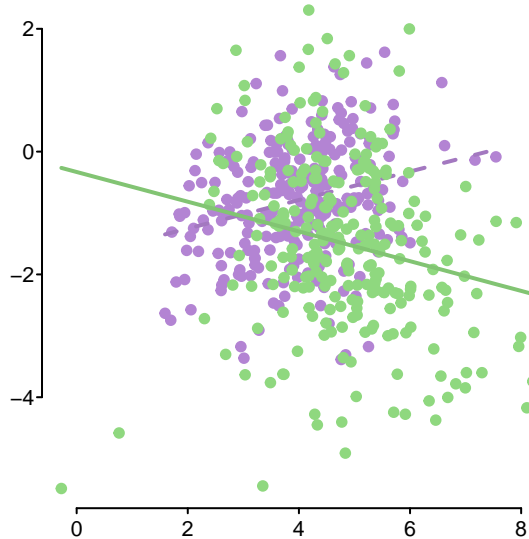
Line type: lm.

v1 by v2 at levels of c1 between c2 & c3

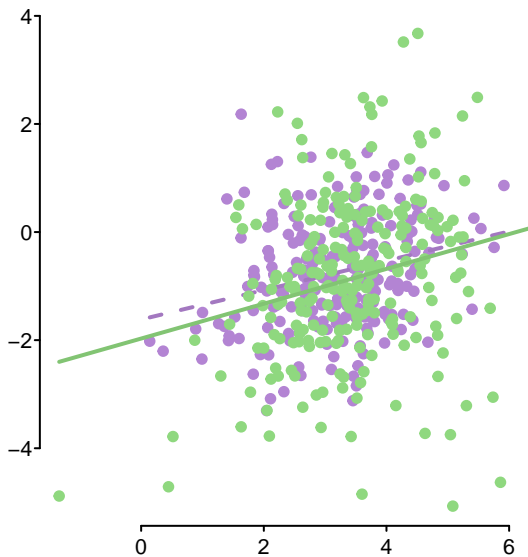
c2: 0, c3: 0, n = 502



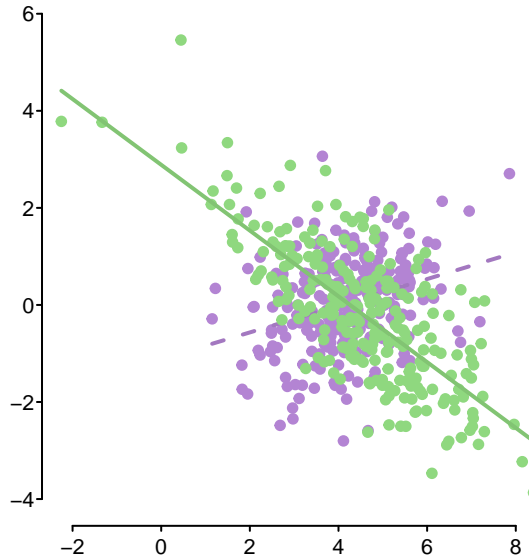
c2: 1, c3: 0, n = 521



c2: 0, c3: 1, n = 470



c2: 1, c3: 1, n = 507



c1
— 1
- - 0

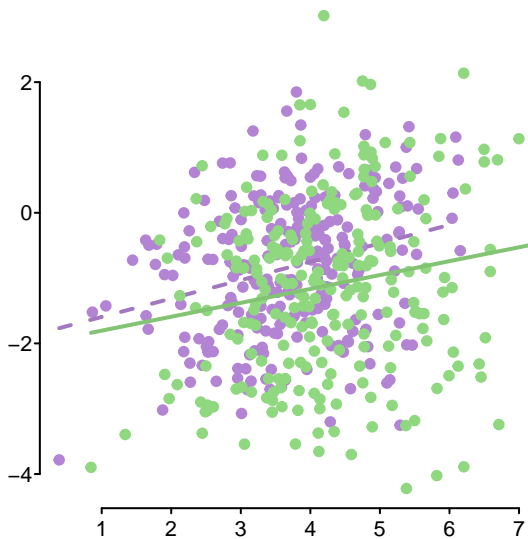
v1

v2

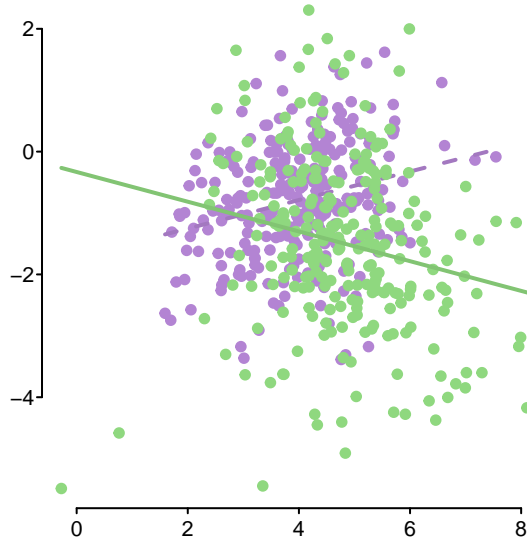
Line type: lm.

v1 by v2 at levels of c1 between c2 & c3

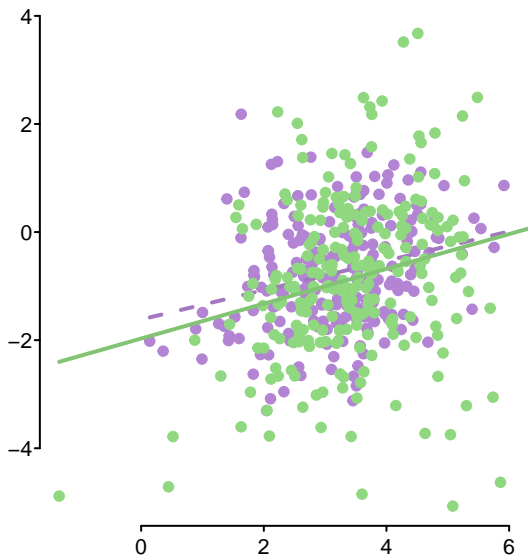
c2: 0, c3: 0, n = 502



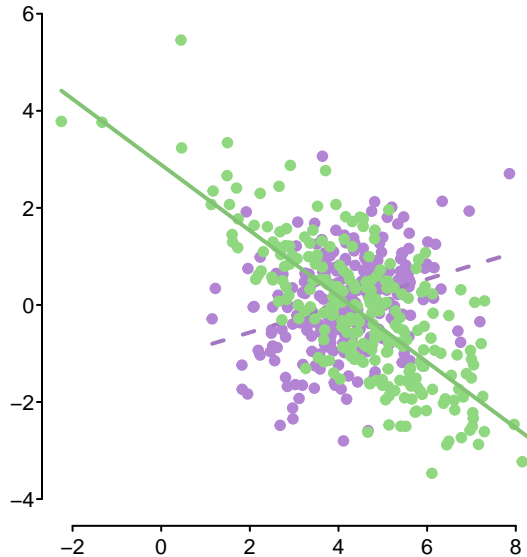
c2: 1, c3: 0, n = 521



c2: 0, c3: 1, n = 470



c2: 1, c3: 1, n = 507



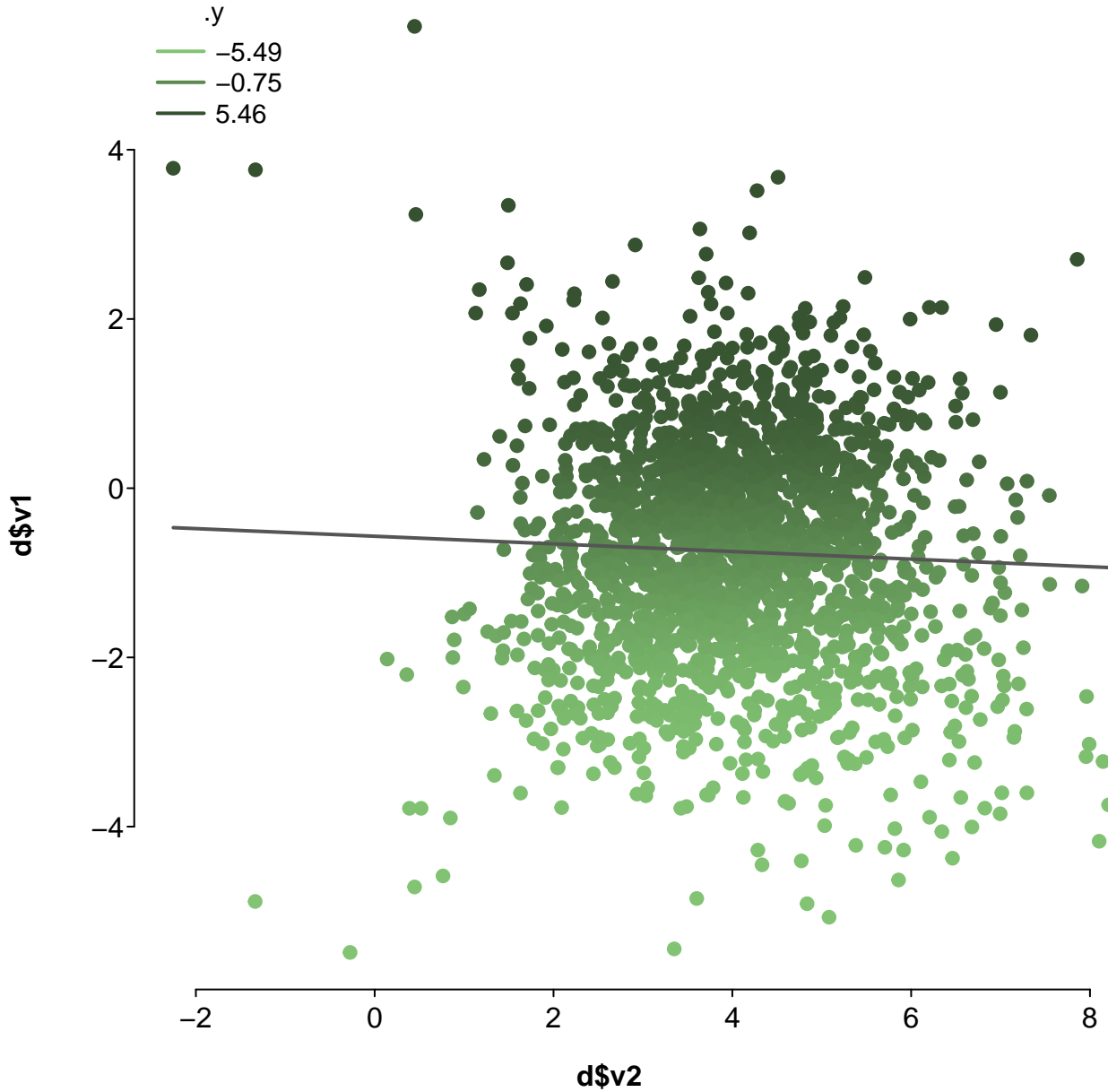
c1
— 1
- - 0

v1

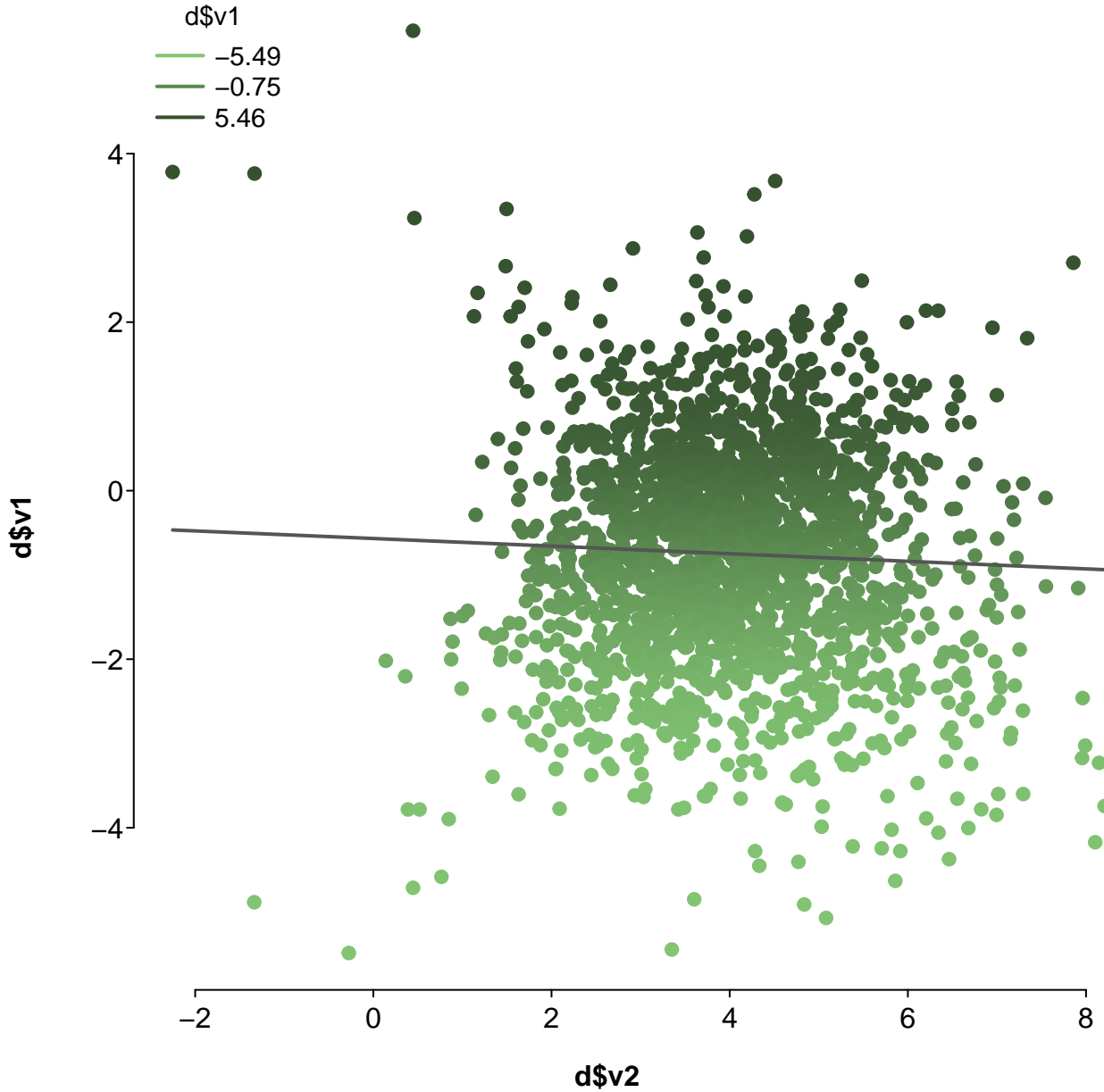
v2

Line type: lm.

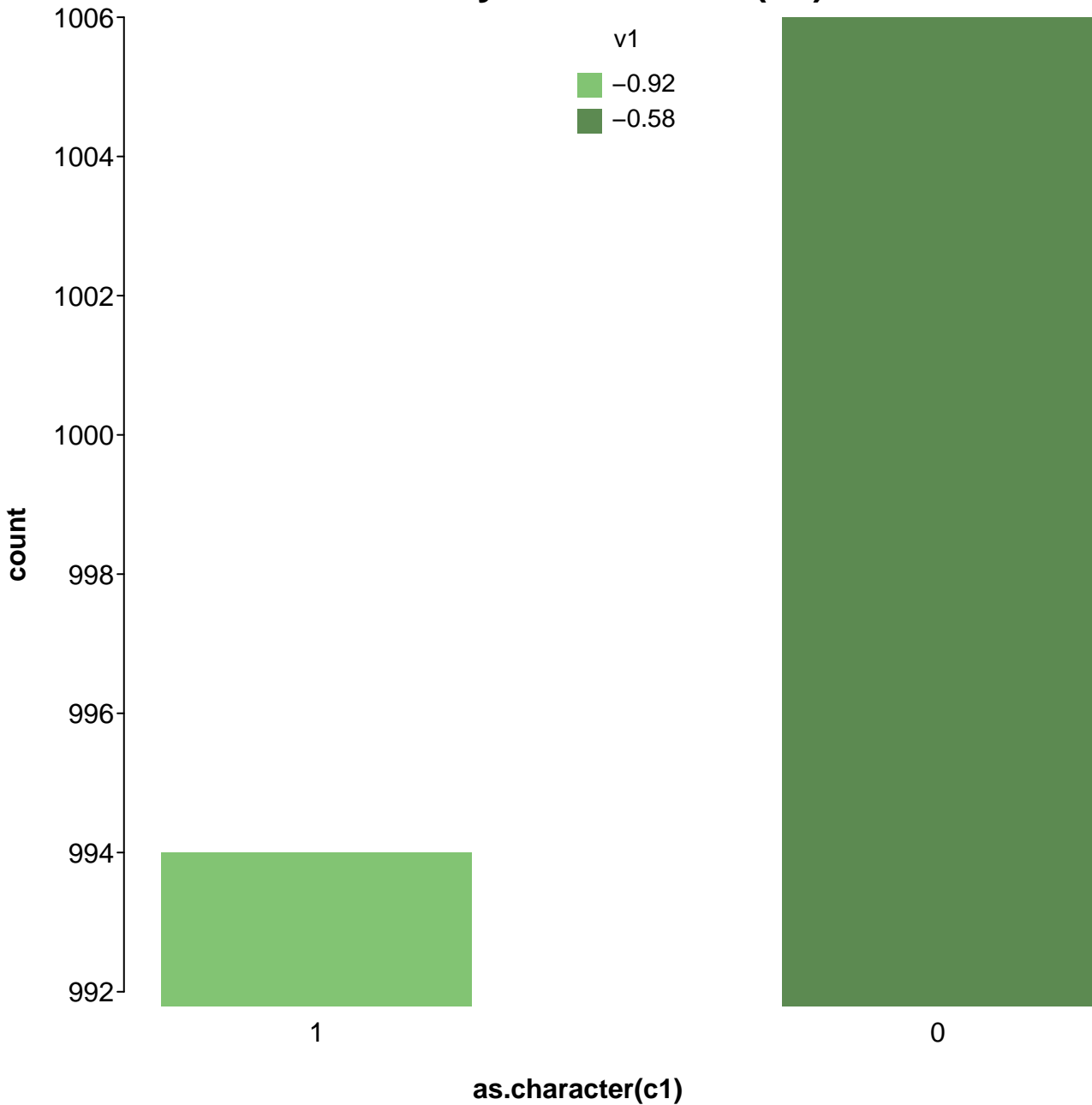
d\$v1 by d\$v2



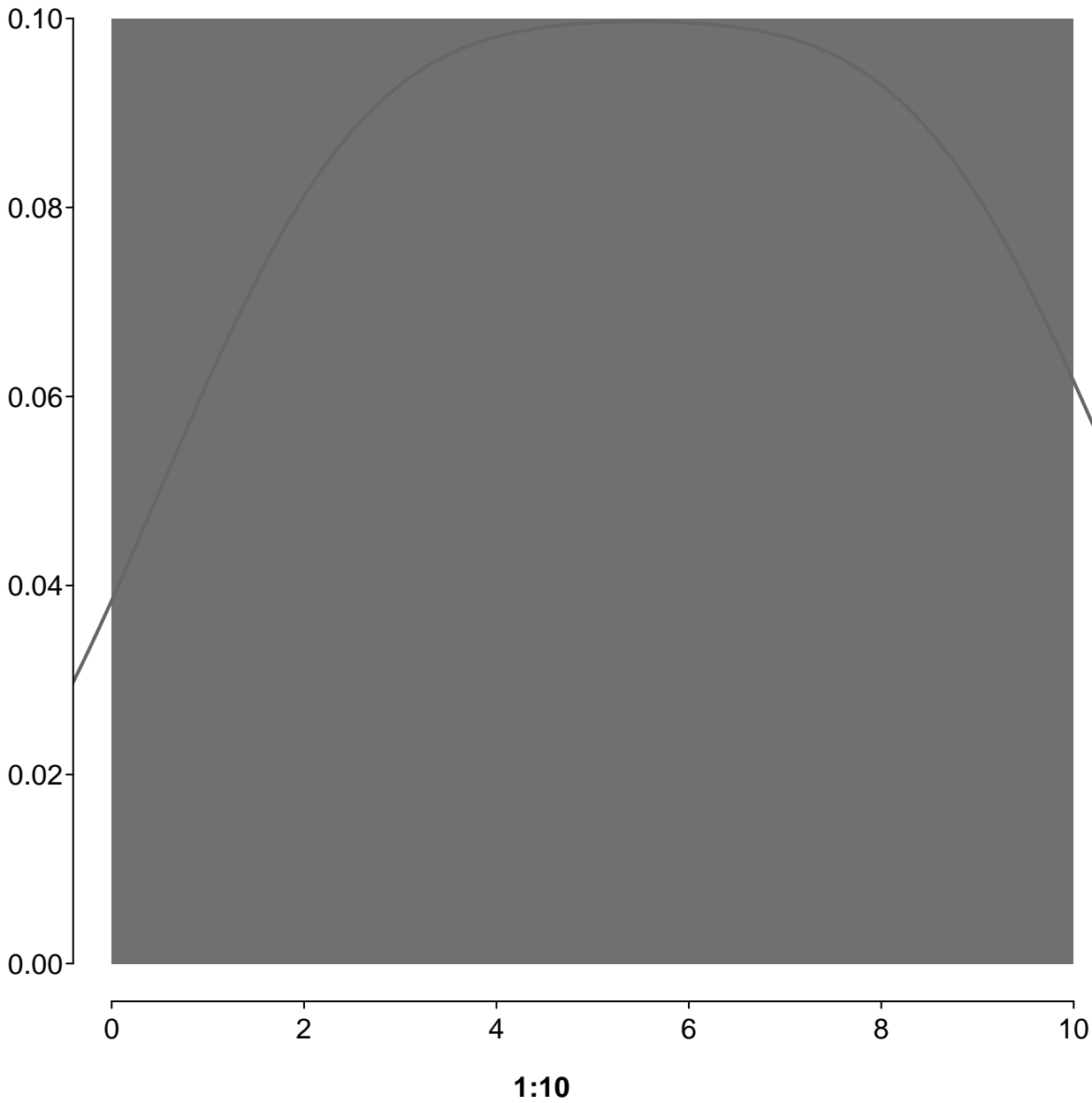
d\$v1 by d\$v2



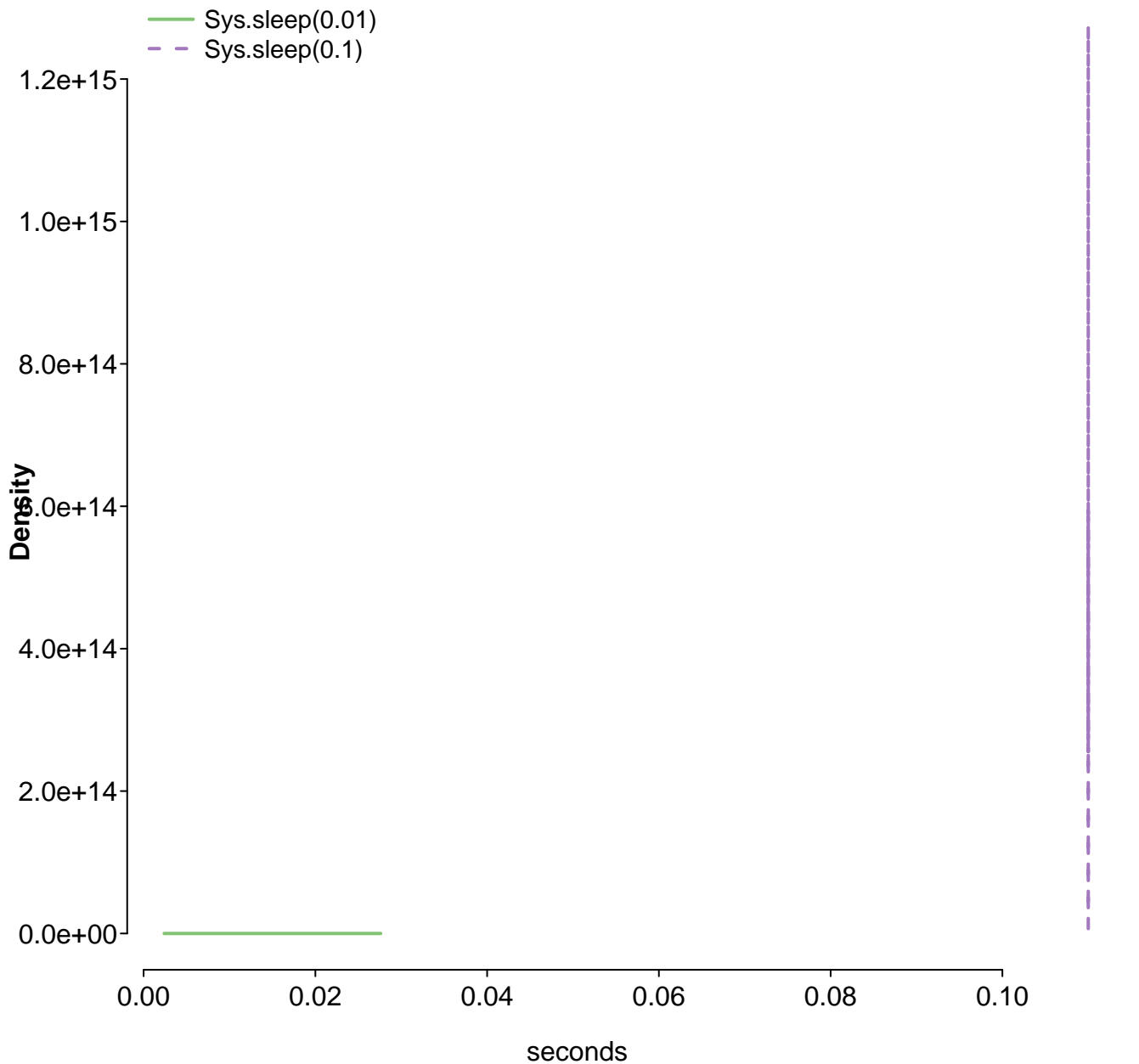
count by as.character(c1)

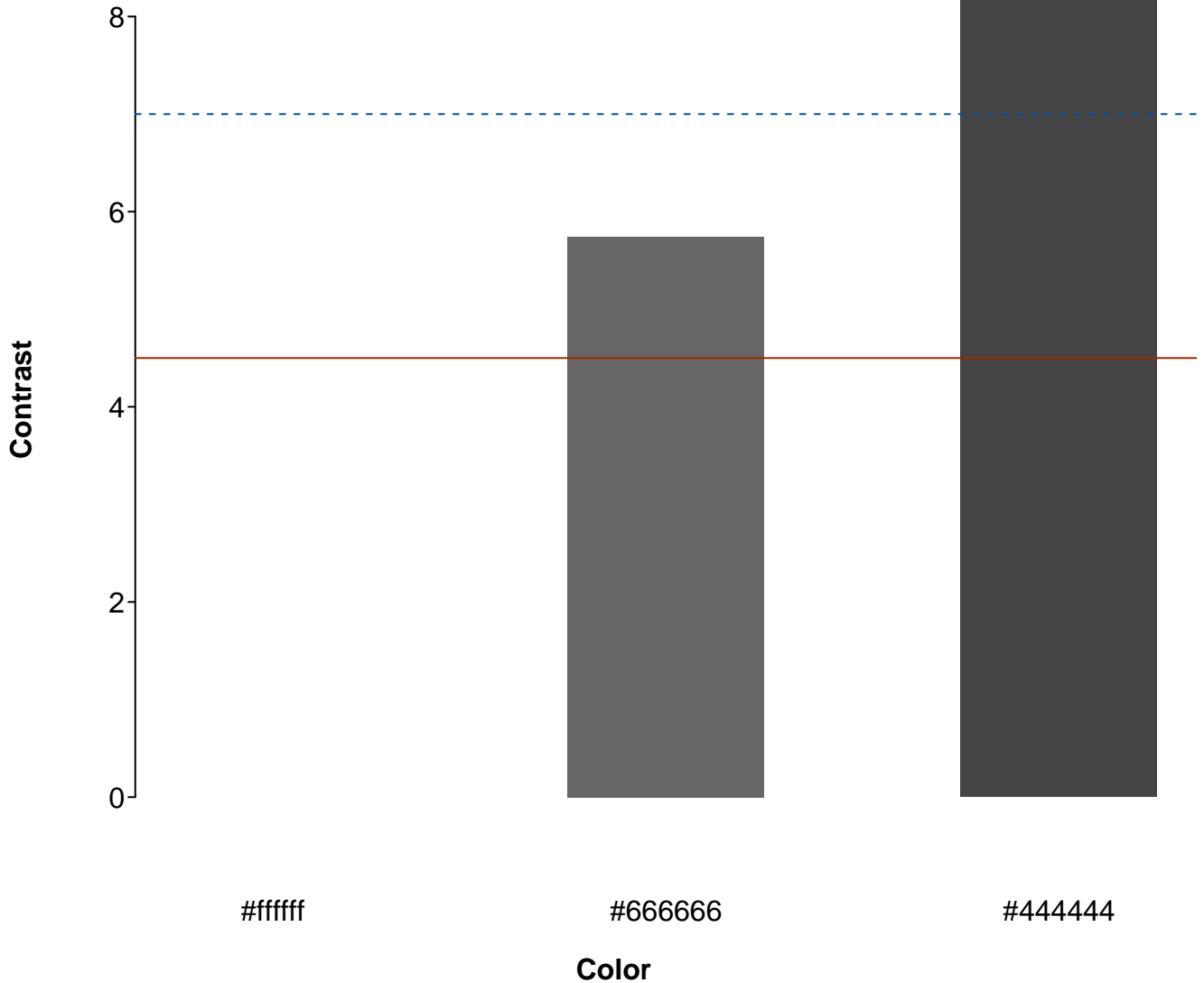


Density of 1:10



timing of 20 runs of 1 calls each





The solid red line is the AA threshold, and the dashed blue line is the AAA threshold.