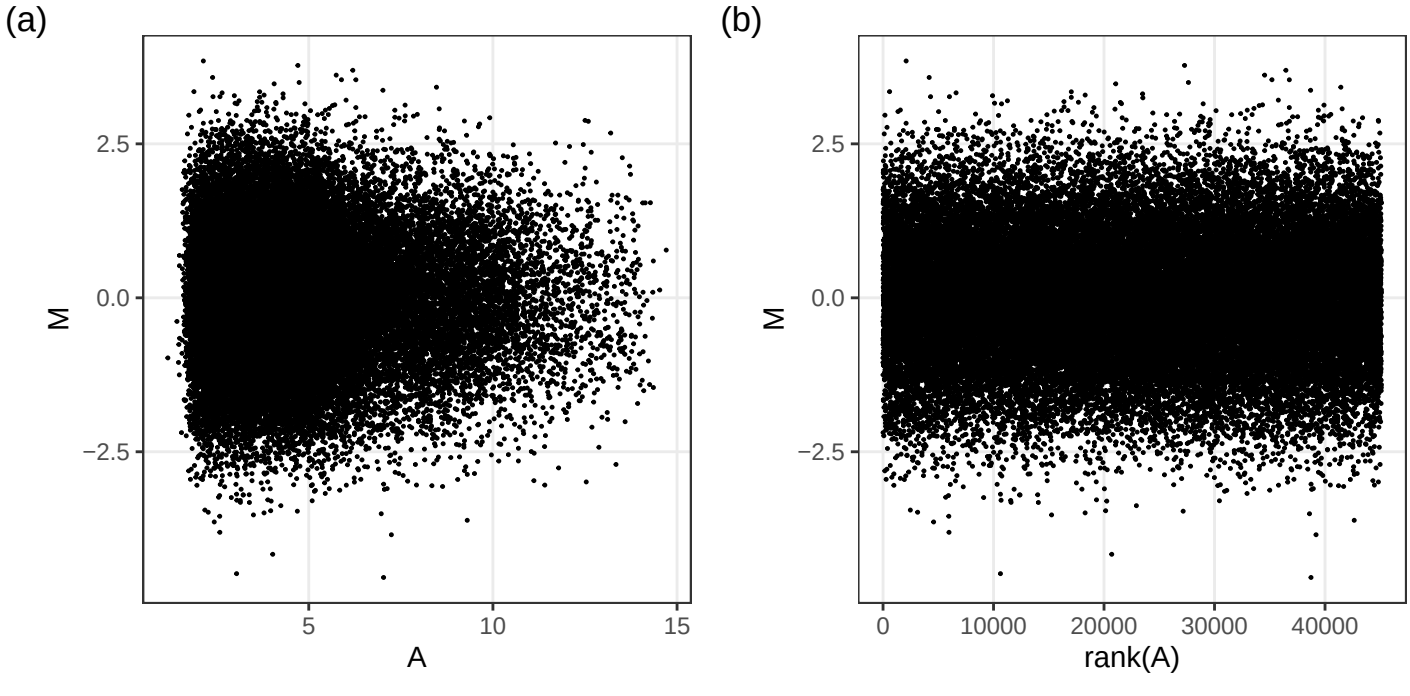

(a)
2.5
0.0
−2.5
M
5
10
15
A
(b)
2.5
0.0
−2.5
M
0
10000
20000
30000
40000
rank(A)