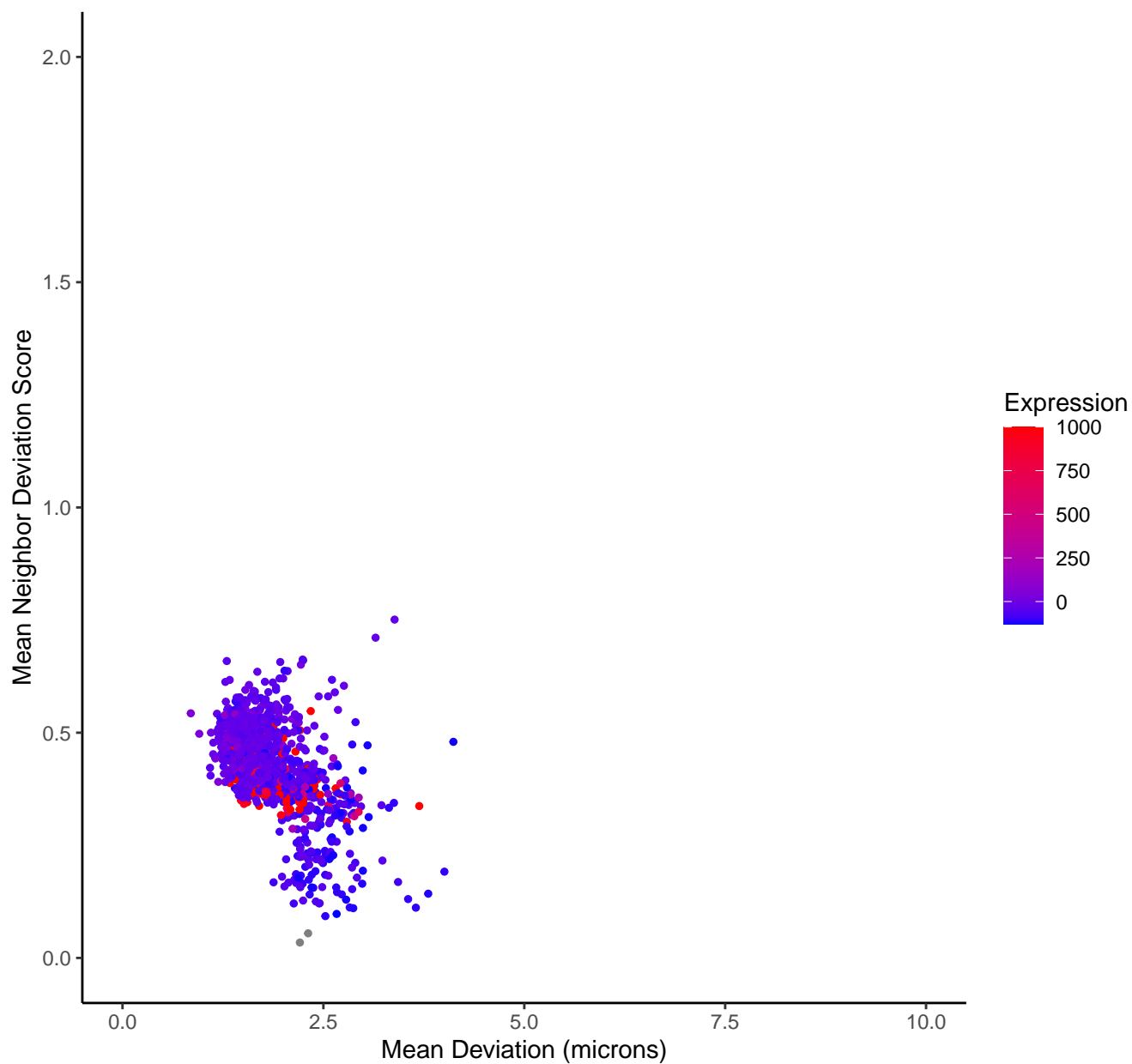


Richard\_et\_al\_plus\_comma\_WT type

Mean of Embryos



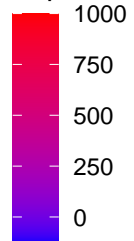
X20101213\_RW10889\_pal.1\_L2

Mean Neighbor Deviation Score

2.0  
1.5  
1.0  
0.5  
0.0

Expression

1000  
750  
500  
250  
0



0.0

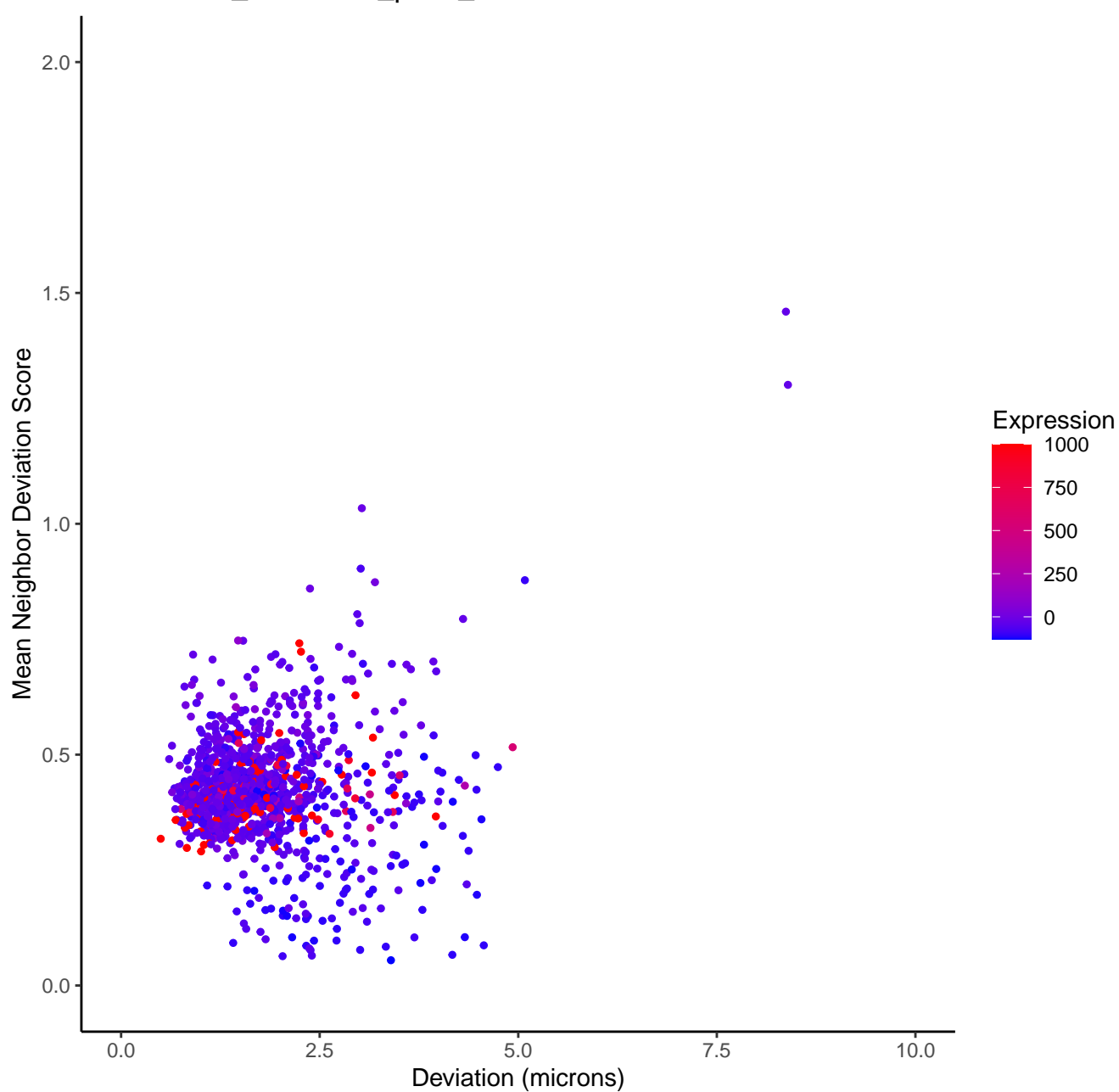
2.5

5.0

10.0

Deviation (microns)

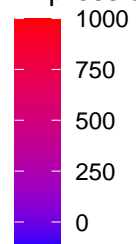
X20101213\_RW10889\_pal.1\_L3



X20110125\_RW10890\_pal.1\_L3

Mean Neighbor Deviation Score

Expression



2.0  
1.5  
1.0  
0.5  
0.0

0.0

2.5

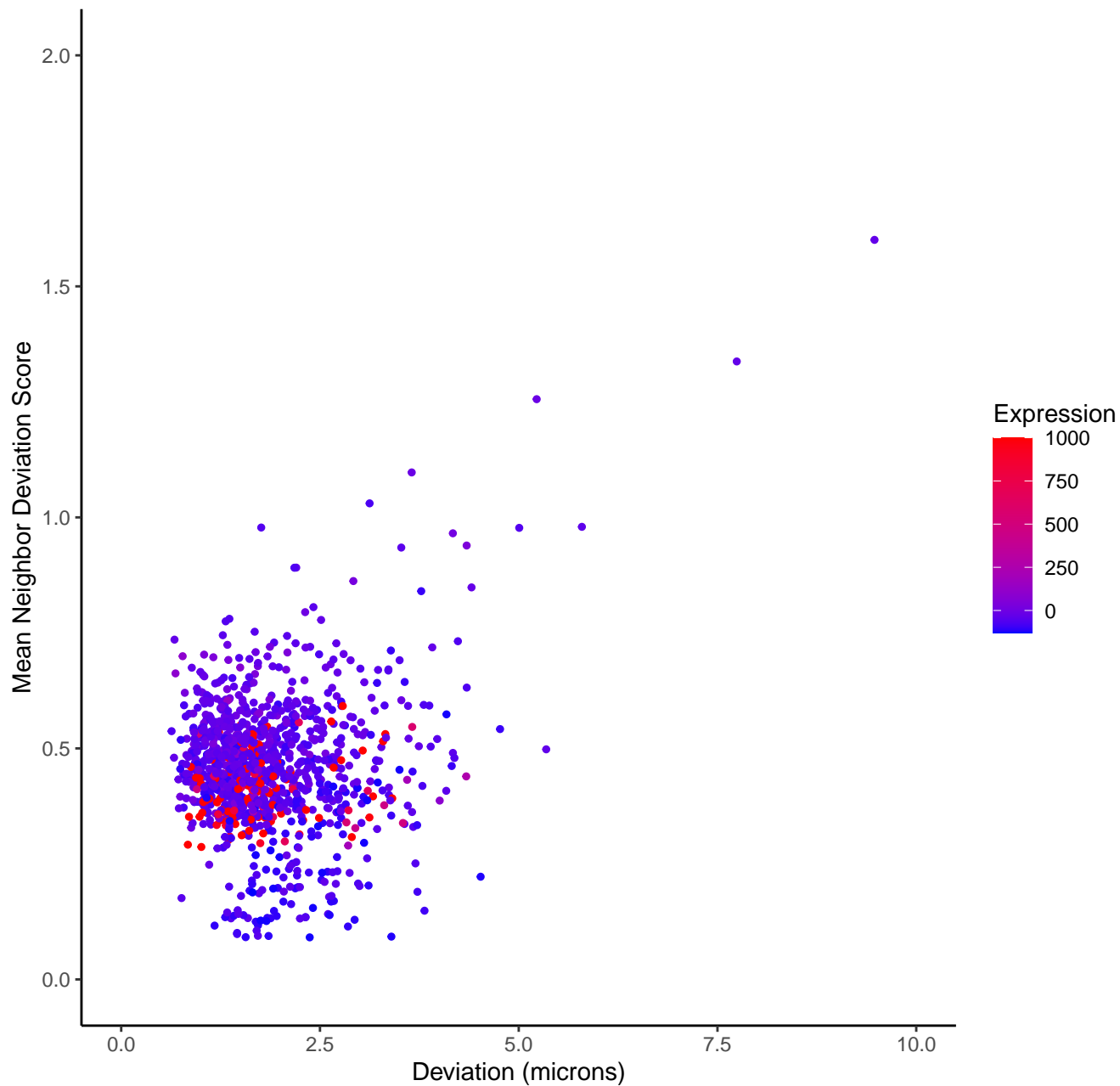
5.0

7.5

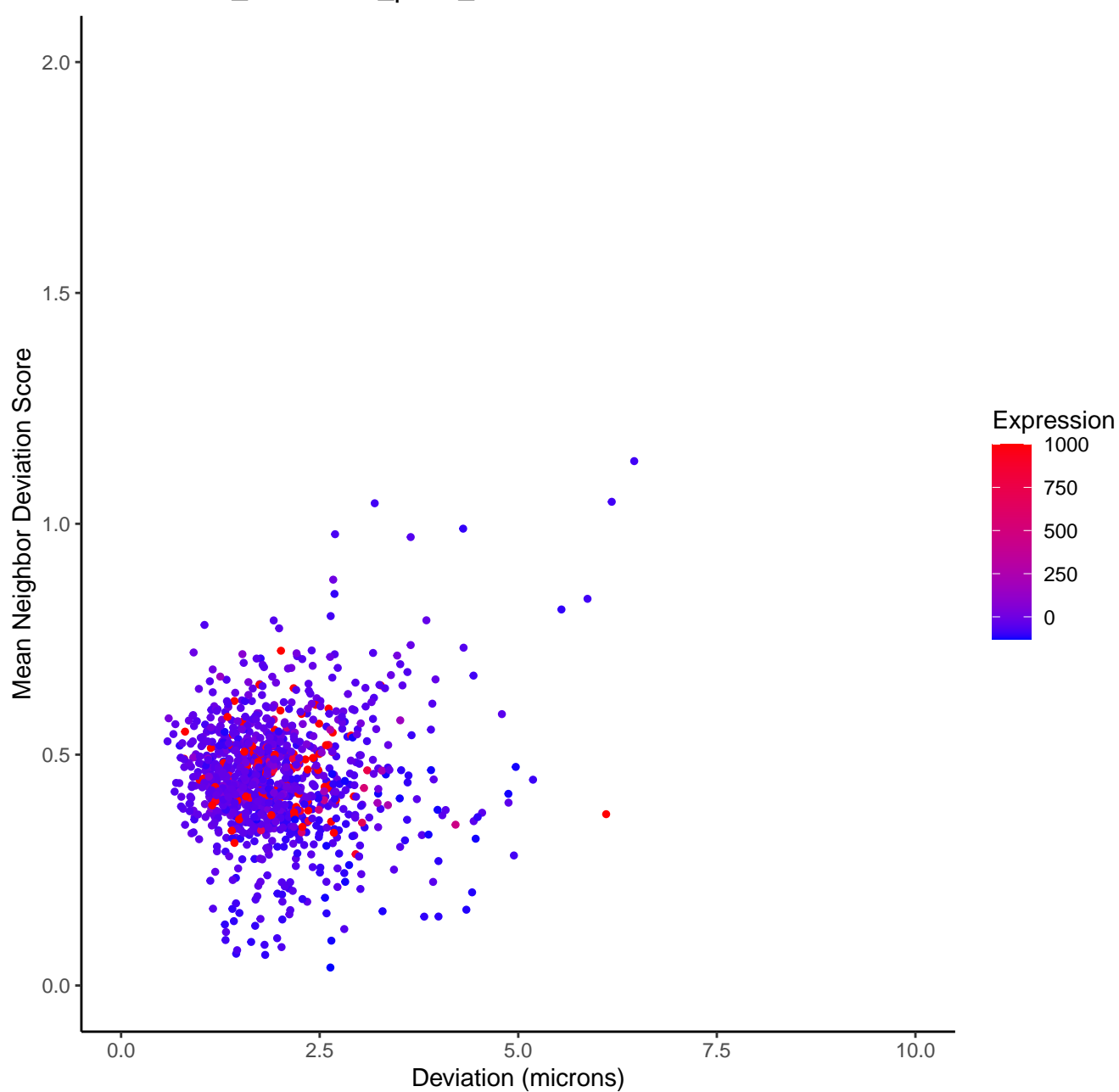
10.0

Deviation (microns)

X20110125\_RW10890\_pal.1\_L4



X20110203\_RW10890\_pal.1\_L4



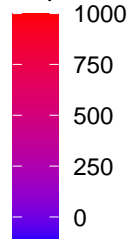
X20110209\_UP2051\_mls.2\_L1

Mean Neighbor Deviation Score

2.0  
1.5  
1.0  
0.5  
0.0

Expression

1000  
750  
500  
250  
0



0.0

2.5

5.0

7.5

10.0

Deviation (microns)

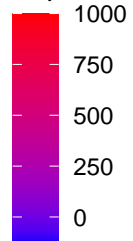
X20110209\_UP2051\_mls.2\_L2

Mean Neighbor Deviation Score

2.0  
1.5  
1.0  
0.5  
0.0

Expression

1000  
750  
500  
250  
0



0.0

2.5

5.0

7.5

10.0

Deviation (microns)

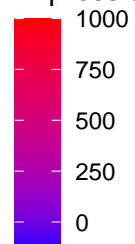


X20110209\_UP2051\_mls.2\_L3

Mean Neighbor Deviation Score

2.0  
1.5  
1.0  
0.5  
0.0

Expression



0.0

2.5

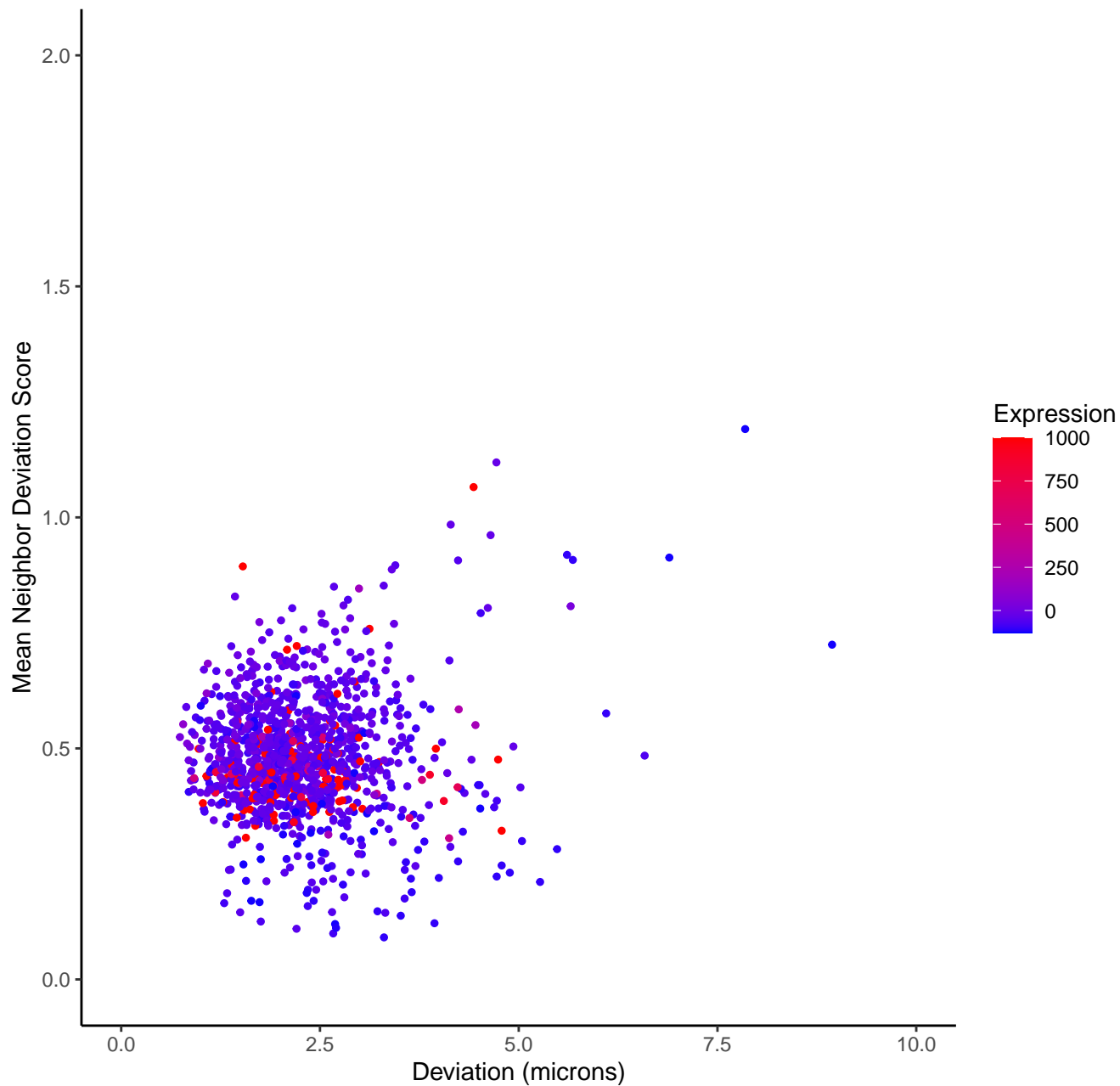
5.0

7.5

10.0

Deviation (microns)

X20110225\_NX68\_L3



X20110316\_mir.1\_L2

Mean Neighbor Deviation Score

2.0  
1.5  
1.0  
0.5  
0.0

Expression

1000  
750  
500  
250  
0



0.0

2.5

5.0

7.5

10.0

Deviation (microns)

X20110316\_mir.1\_L3

Mean Neighbor Deviation Score

2.0  
1.5  
1.0  
0.5  
0.0

Expression

1000  
750  
500  
250  
0



0.0

2.5

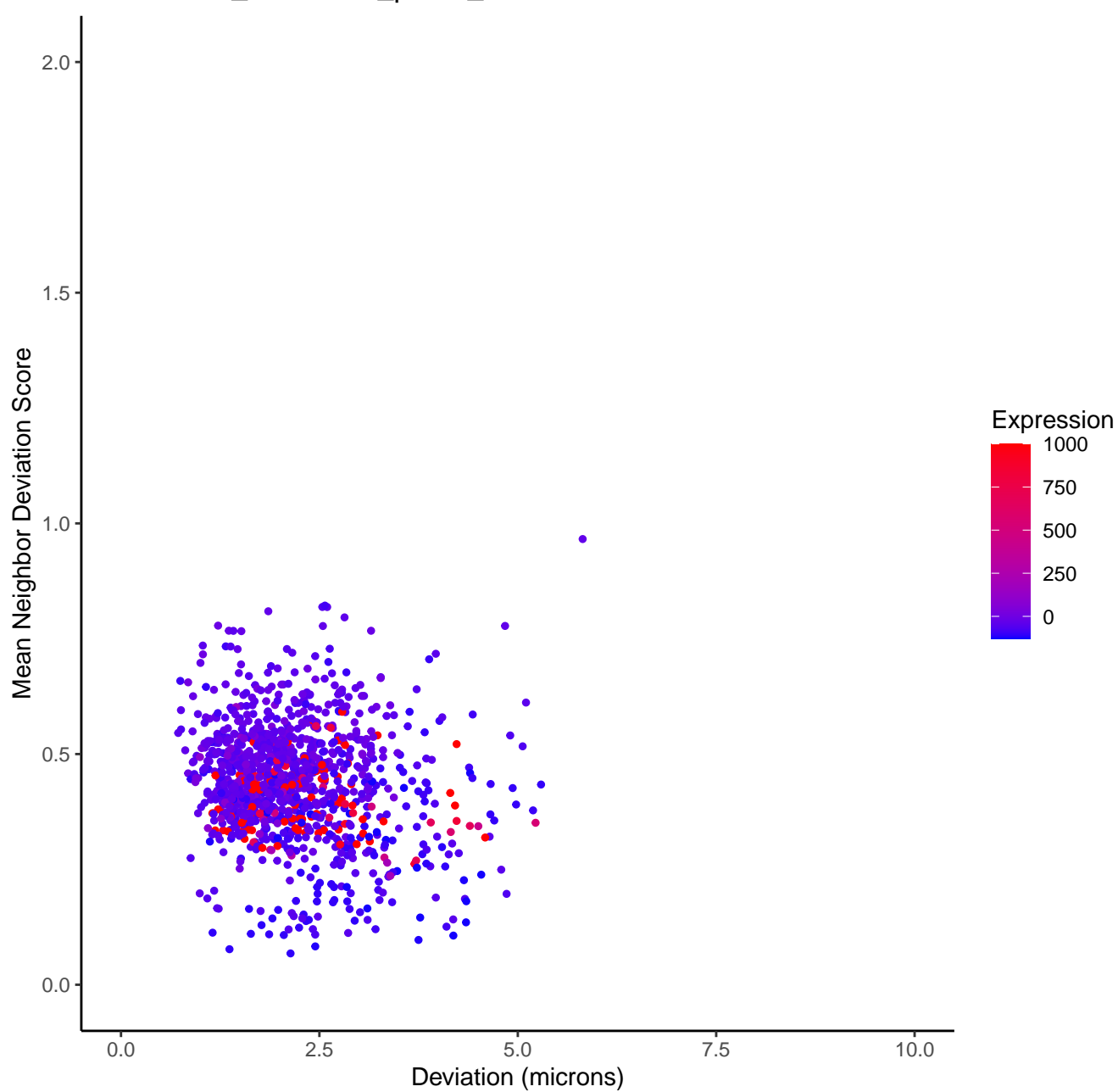
5.0

7.5

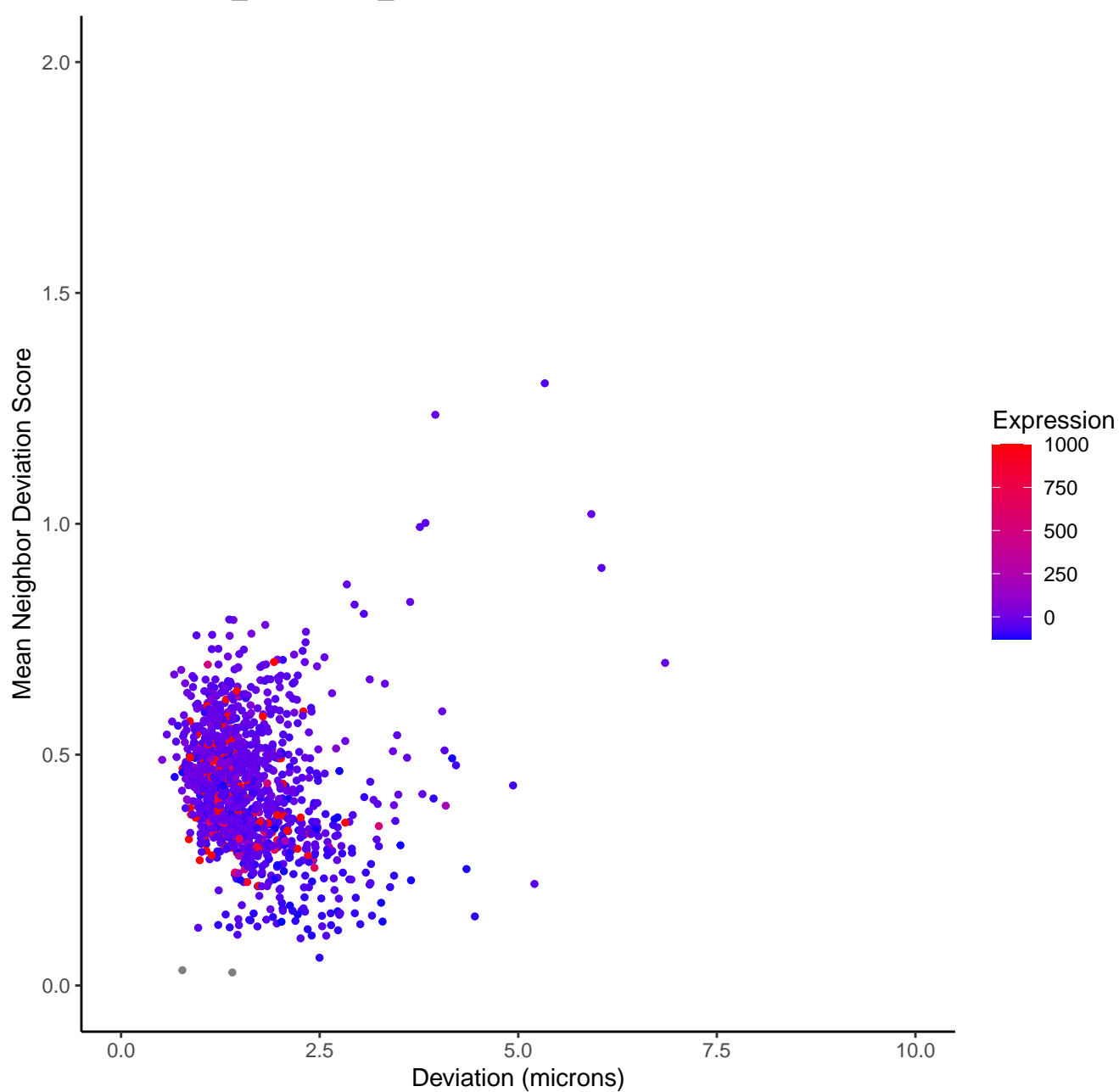
10.0

Deviation (microns)

X20110408\_RW10425\_pha.4\_L2



X20110726\_RW10713\_L1



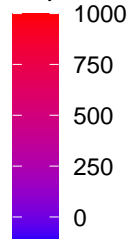
X20110731\_RW10434\_L1

Mean Neighbor Deviation Score

2.0  
1.5  
1.0  
0.5  
0.0

Expression

1000  
750  
500  
250  
0



0.0

2.5

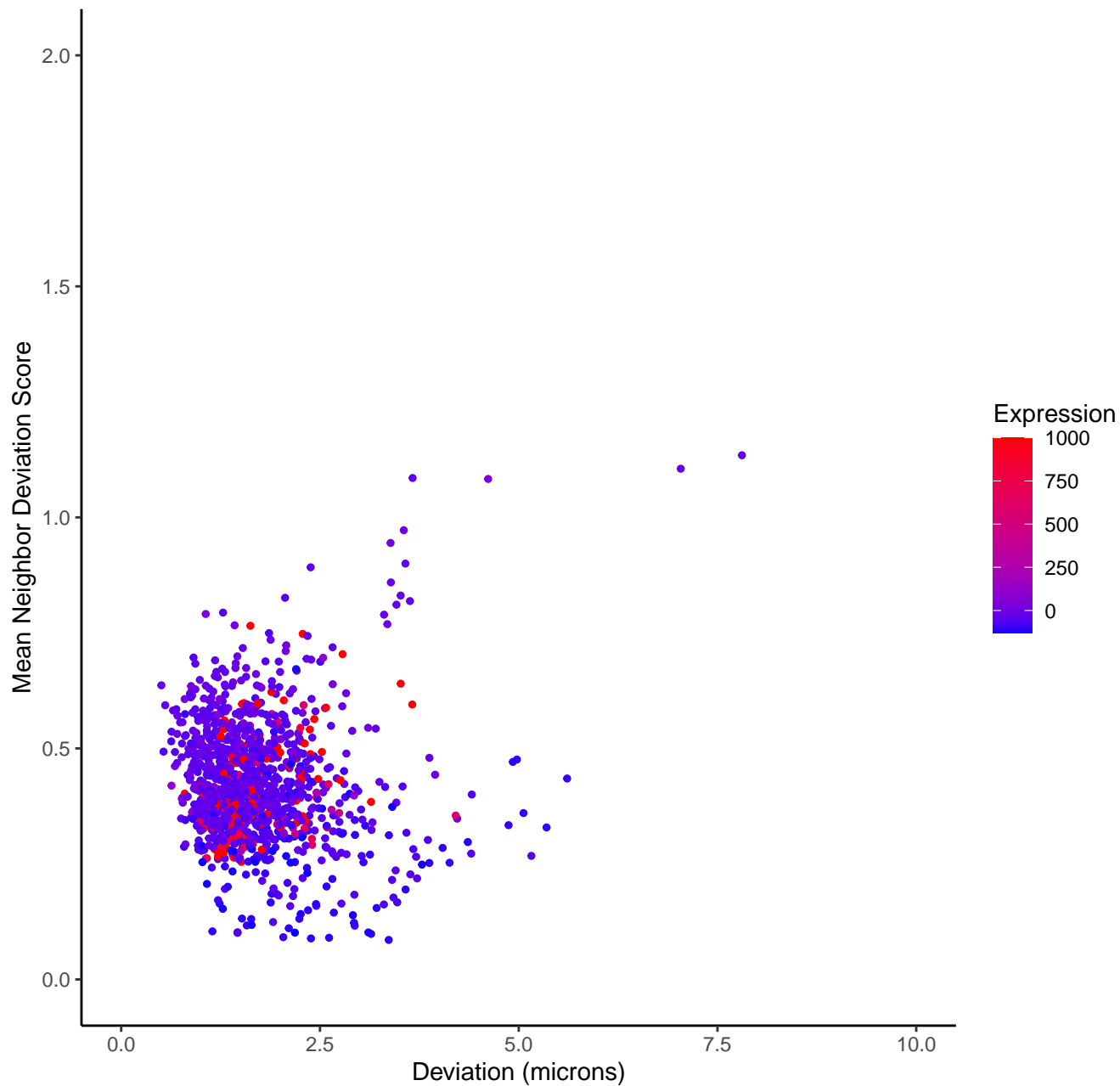
5.0

7.5

10.0

Deviation (microns)

X20110916\_cch.36\_L1





X20110927\_RW11144\_L4

Mean Neighbor Deviation Score

2.0  
1.5  
1.0  
0.5  
0.0

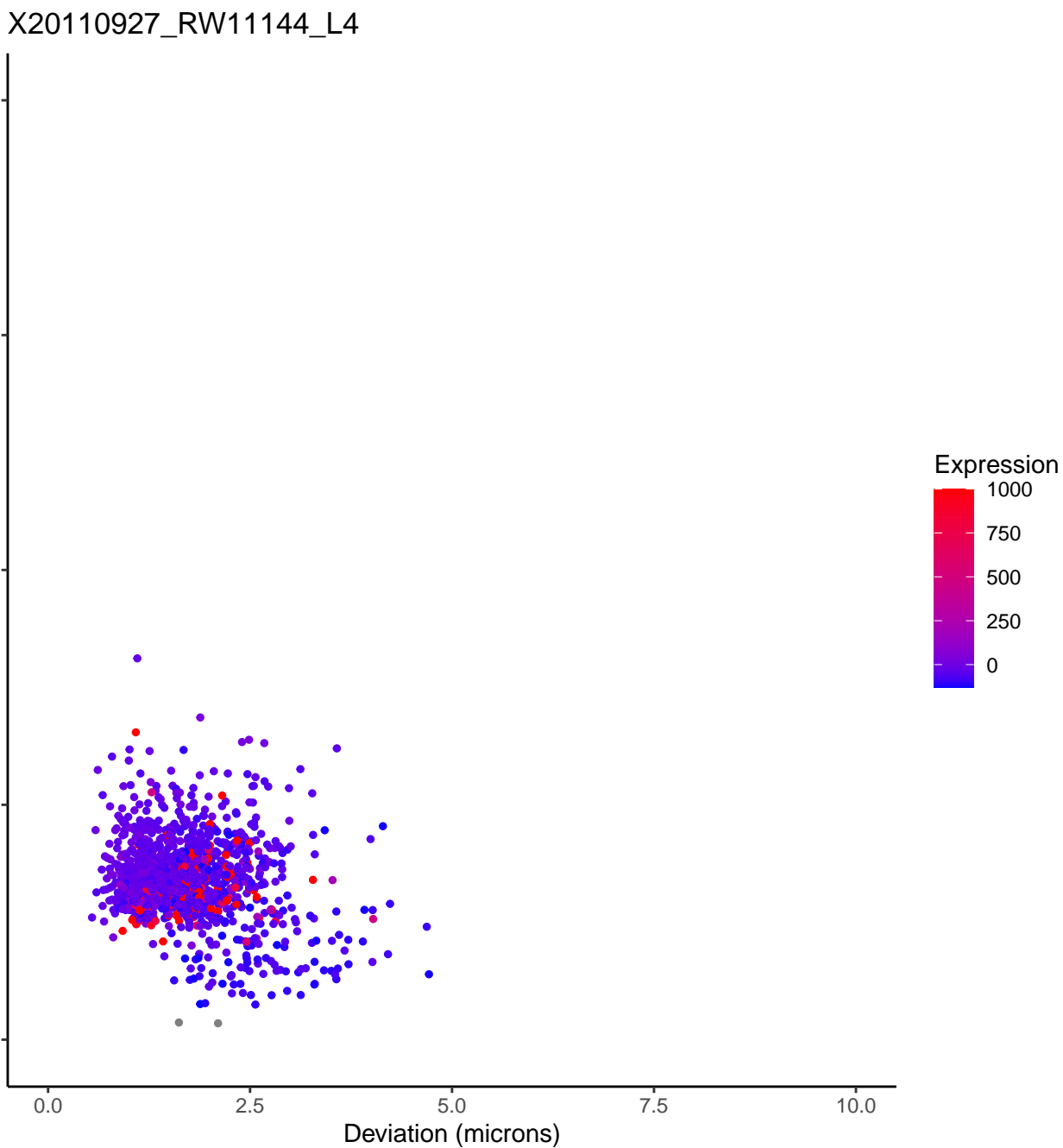
Expression

1000  
750  
500  
250  
0

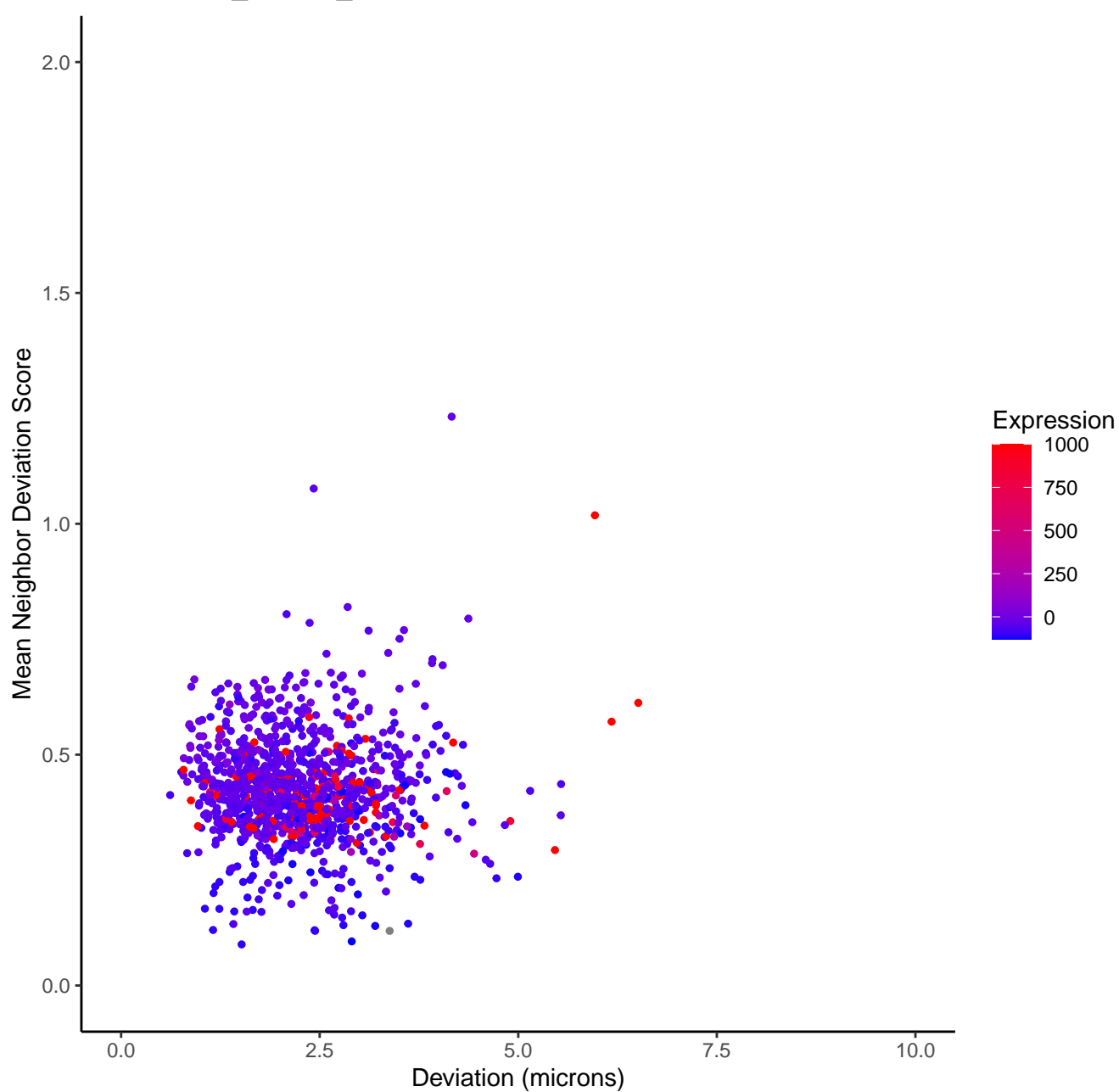
0

0.0 2.5 5.0 7.5 10.0

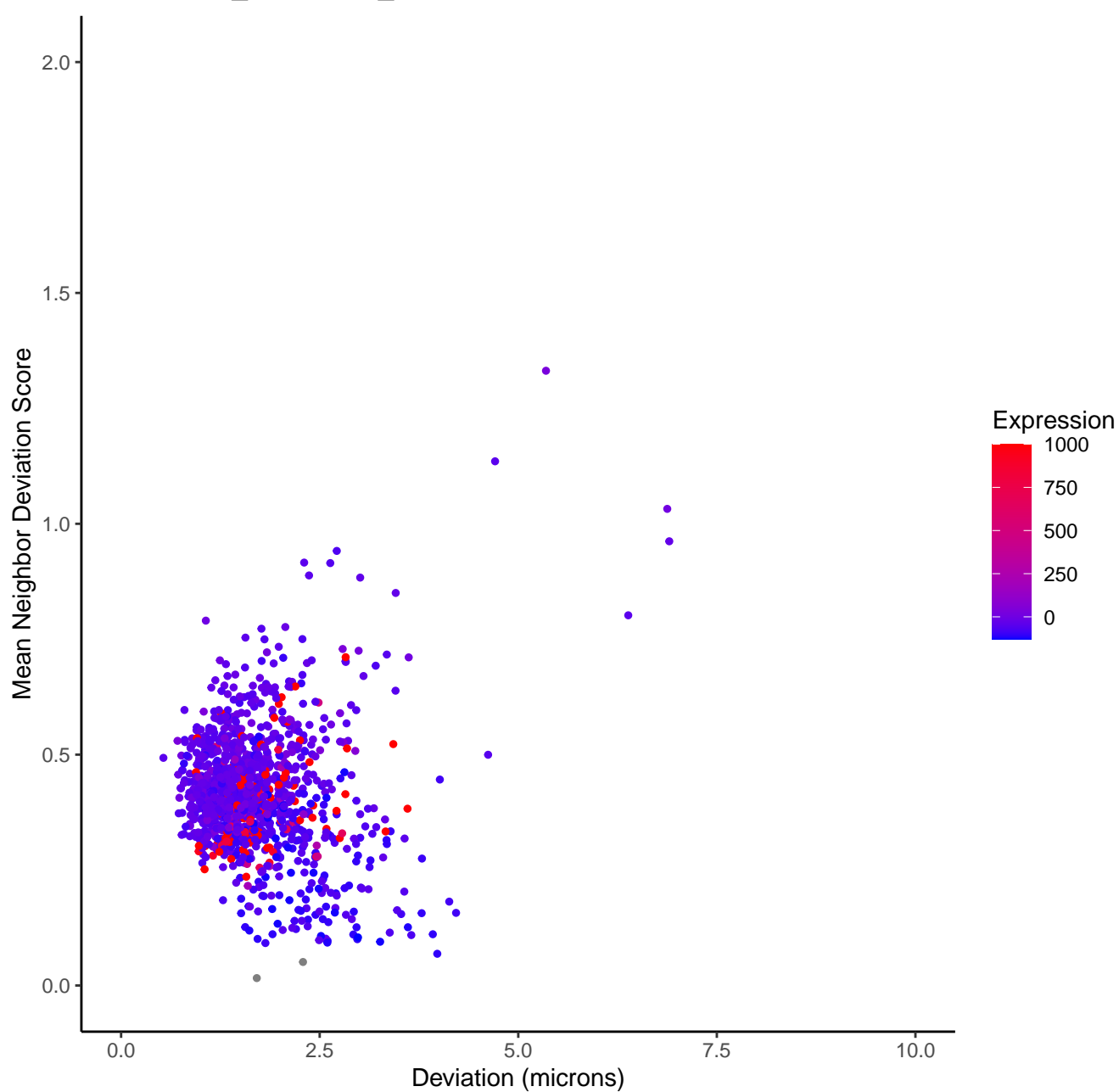
Deviation (microns)



X20110929\_c eh.43\_L1



X20111116\_RW10226\_L4



X20120331\_RW10871\_L4

Mean Neighbor Deviation Score

2.0  
1.5  
1.0  
0.5  
0.0

Expression

1000  
750  
500  
250  
0

0

0.0

2.5

5.0

7.5

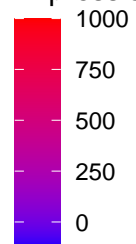
10.0

Deviation (microns)

X20120426\_JIM122\_L2

Mean Neighbor Deviation Score

Expression



2.0  
1.5  
1.0  
0.5  
0.0

0.0

2.5

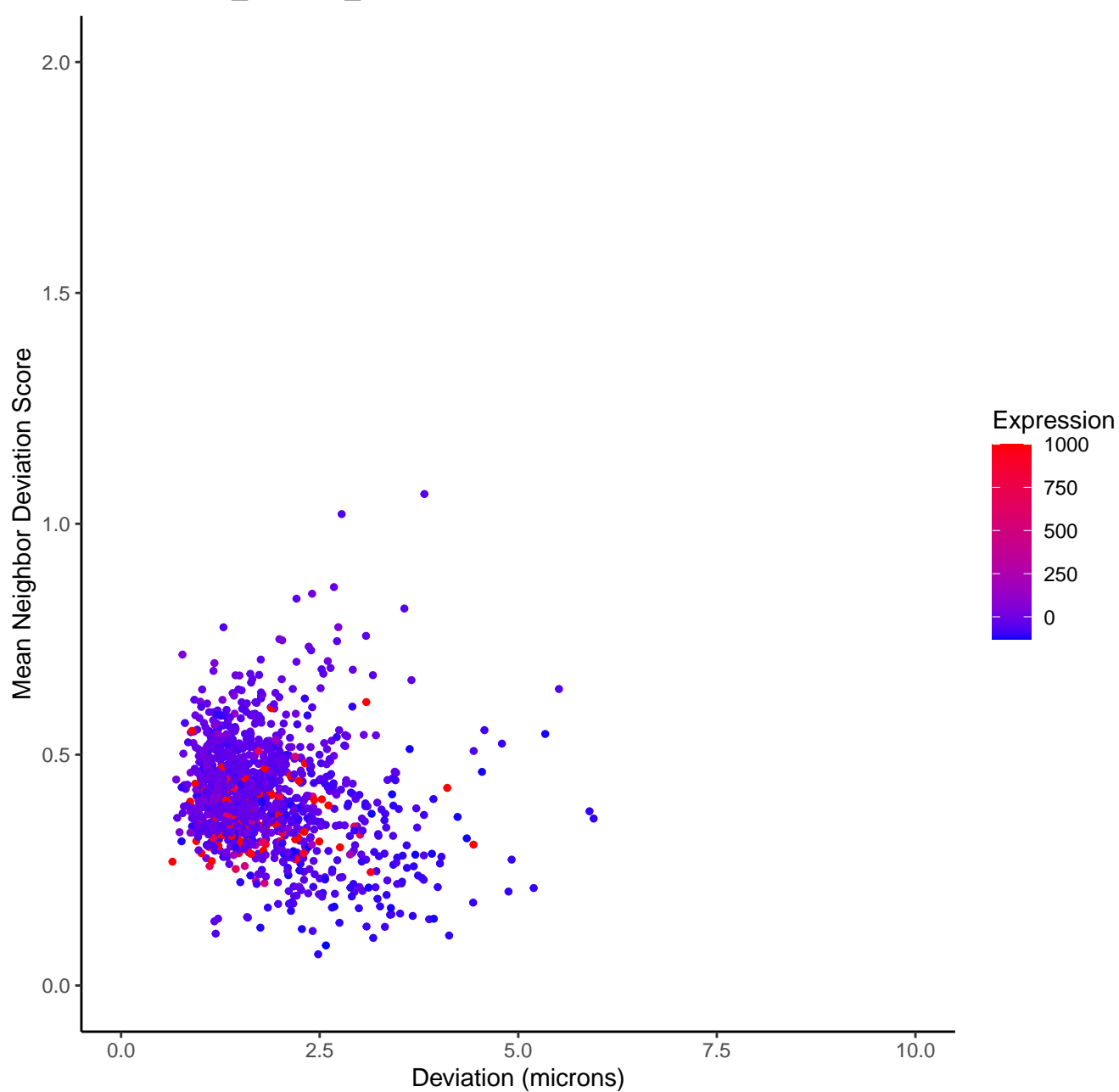
5.0

7.5

10.0

Deviation (microns)

X20120612\_JIM127\_L4



X20120807\_mir.57\_L4

