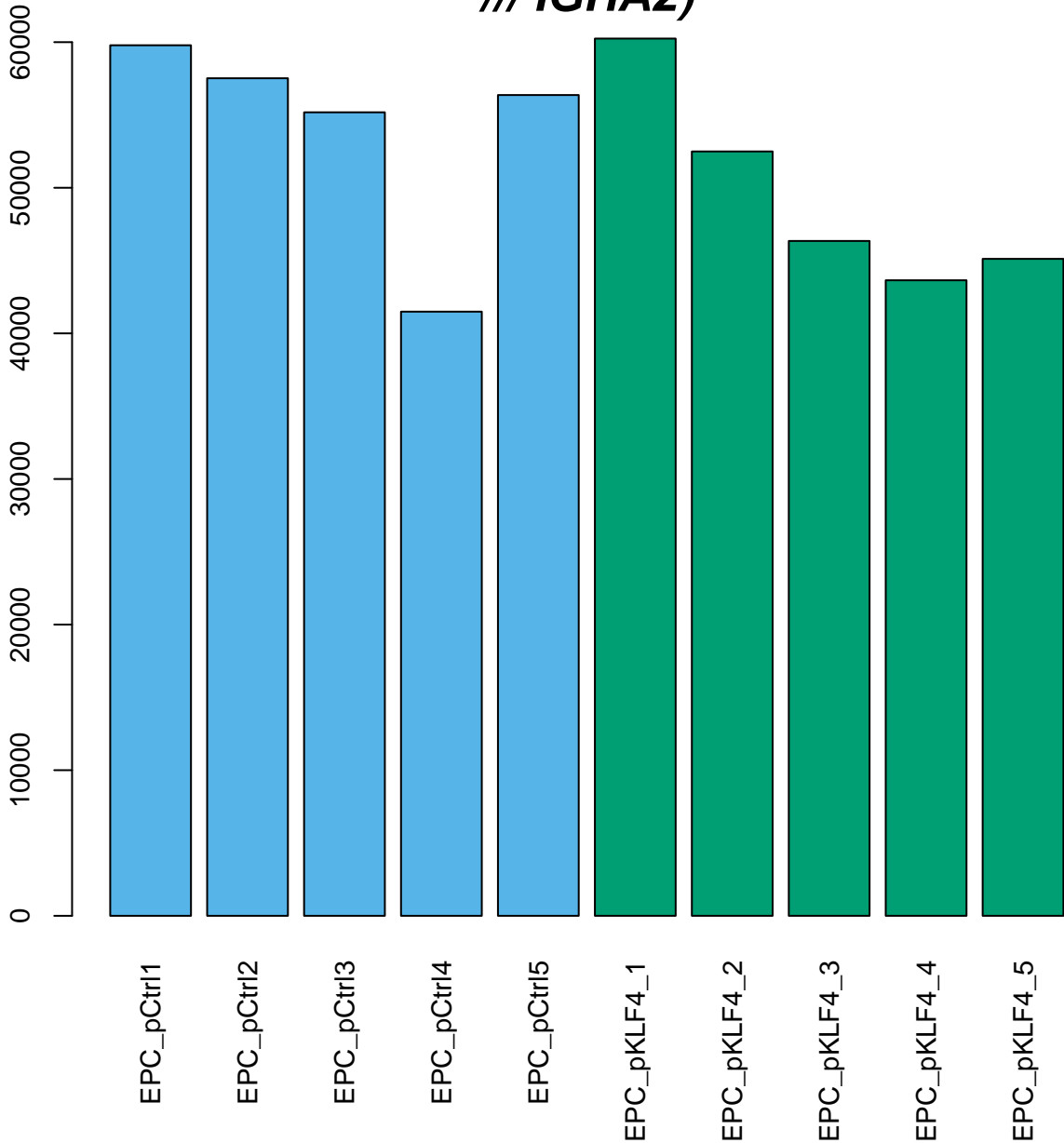


MS human plasma cell differentiation (n = 62)

- 11:Early plasma cells infection ctrl (5)
- 12:Early plasma cells infection klf4 (5)

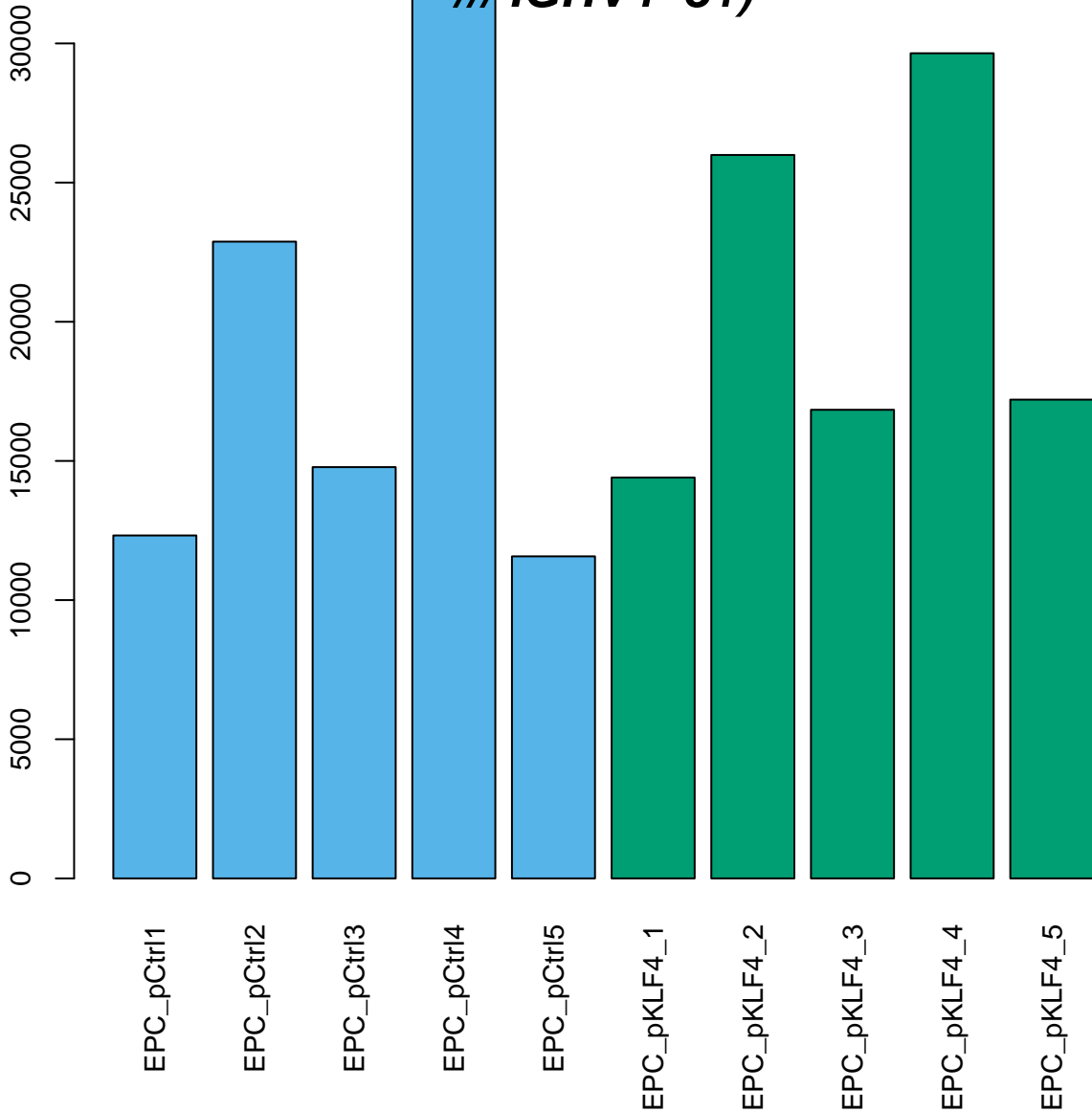
**217022_s_at (IGH /// IGHA1
/// IGHA2)**

Expression Signal

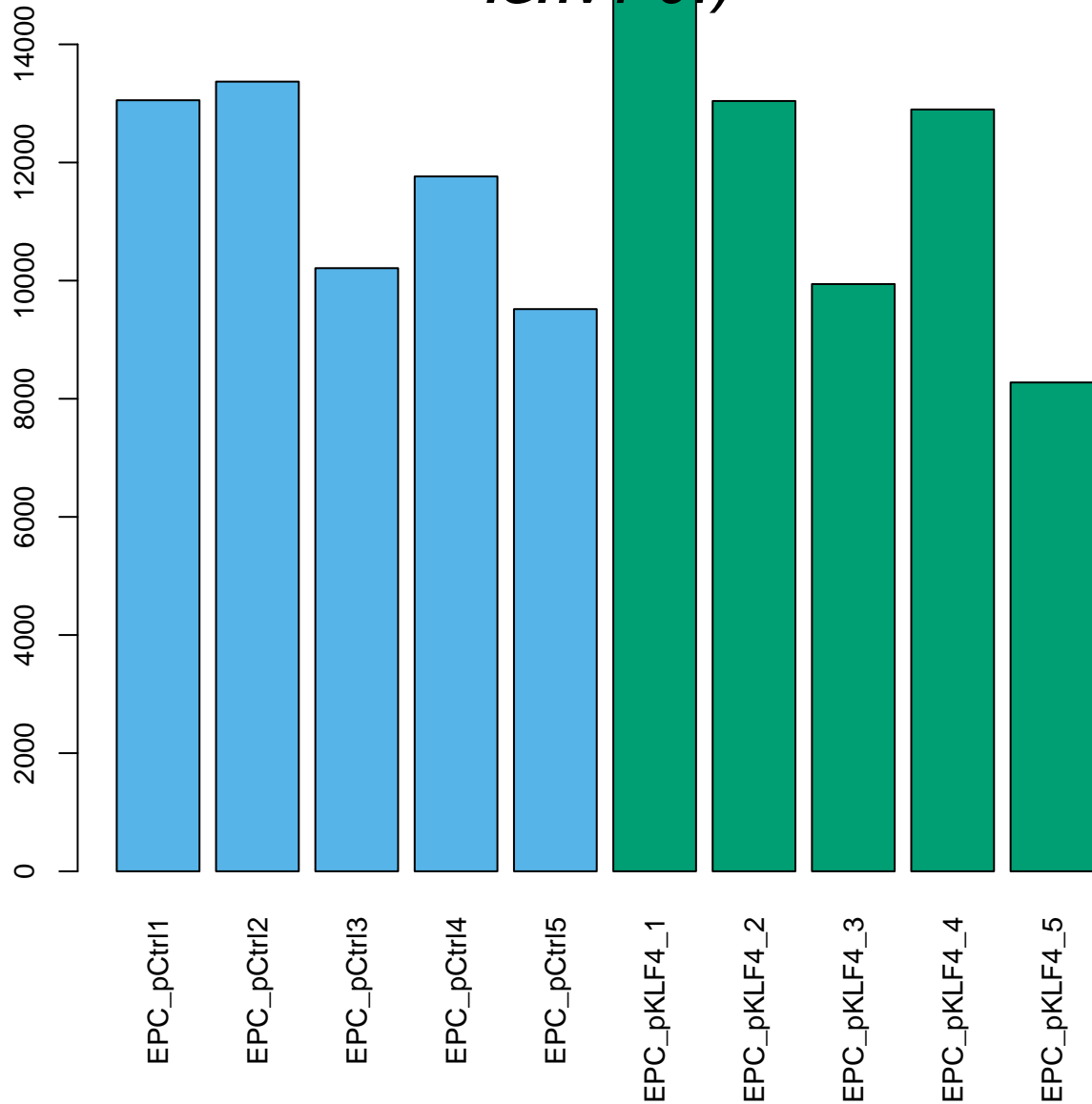


Expression Signal

**/// IGHA2 /// IGHD /// IGHG1
/// IGHG2 /// IGHG3 /// IGHM
/// IGHV4-31)**

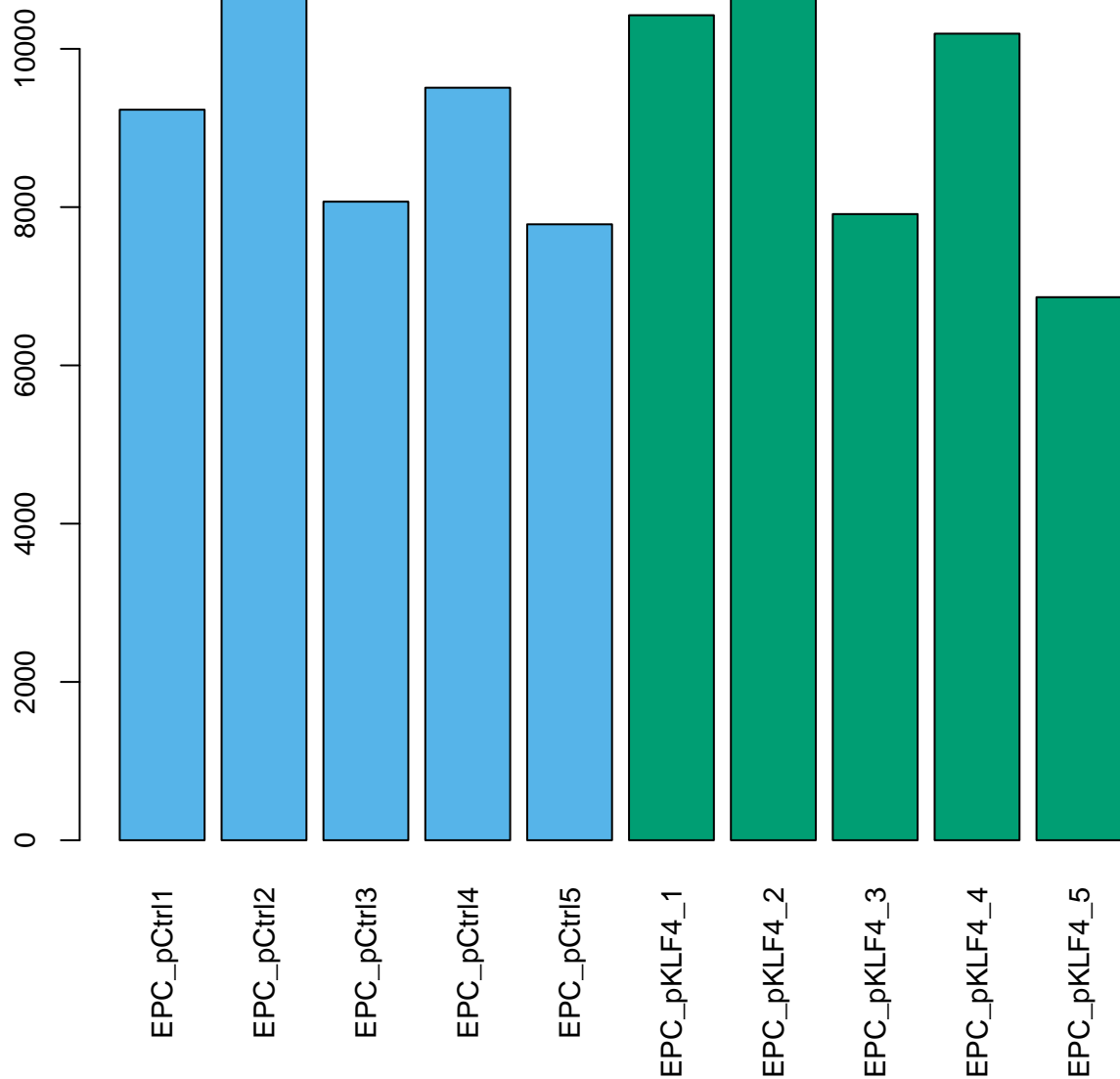


Expression Signal



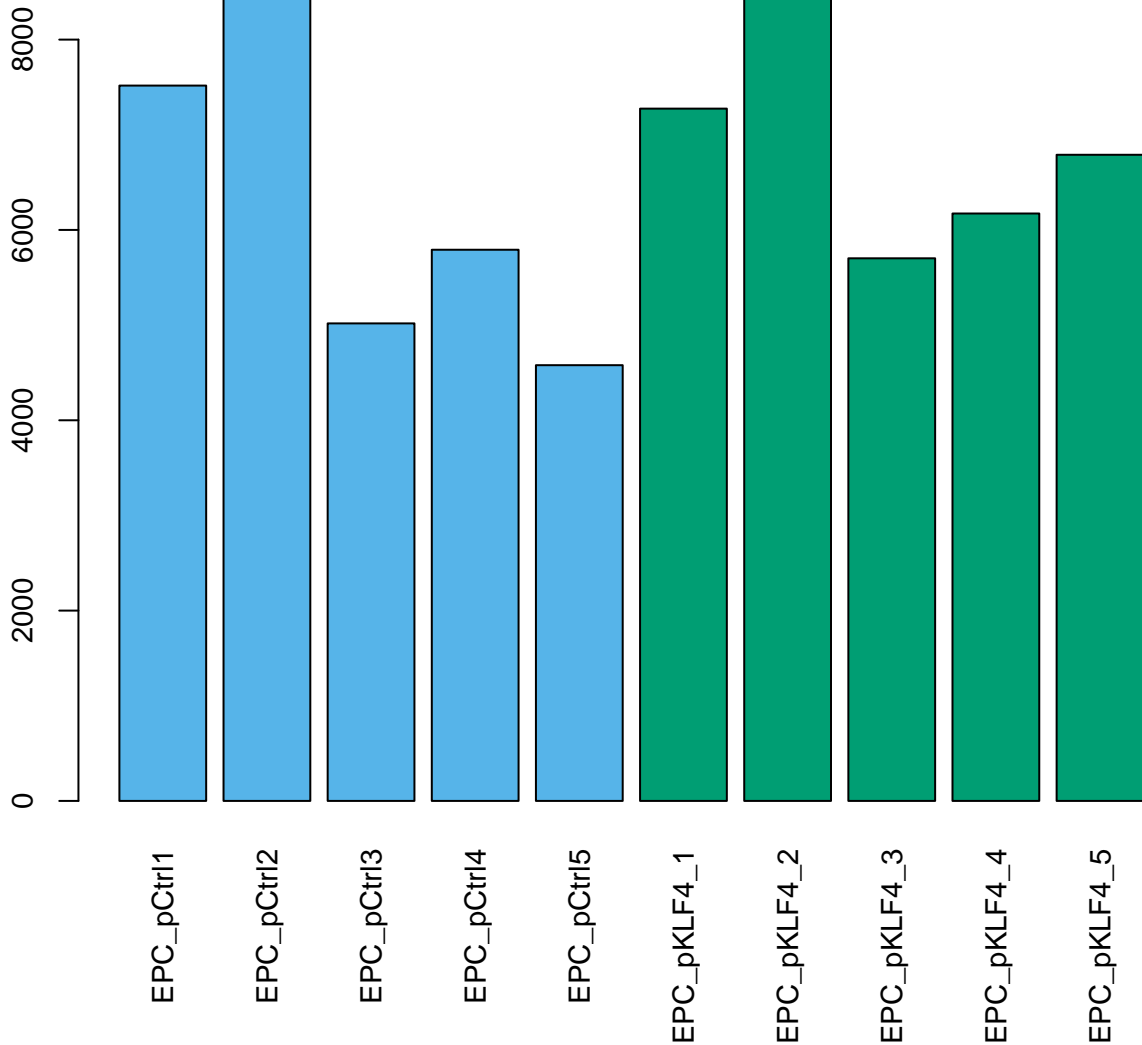
**IGHA2 /// IGHA1 /// IGHG1 /// IGHG2
/// IGHG3 /// IGHM ///
IGHV4-31)**

Expression Signal



**IGHD ///IGHG1 ///IGHG3
IGHM ///IGHV3-23 ///
IGHV4-31)**

Expression Signal



**IGHA1
/// IGHA2 /// IGHD /// IGHG1
/// IGHG3 /// IGHG4 /// IGHM
/// IGHV3-23 /// IGHV4-31)**

Expression Signal

0
1000
2000
3000

EPC_pCtrl1

EPC_pCtrl2

EPC_pCtrl3

EPC_pCtrl4

EPC_pCtrl5

EPC_pKLF4_1

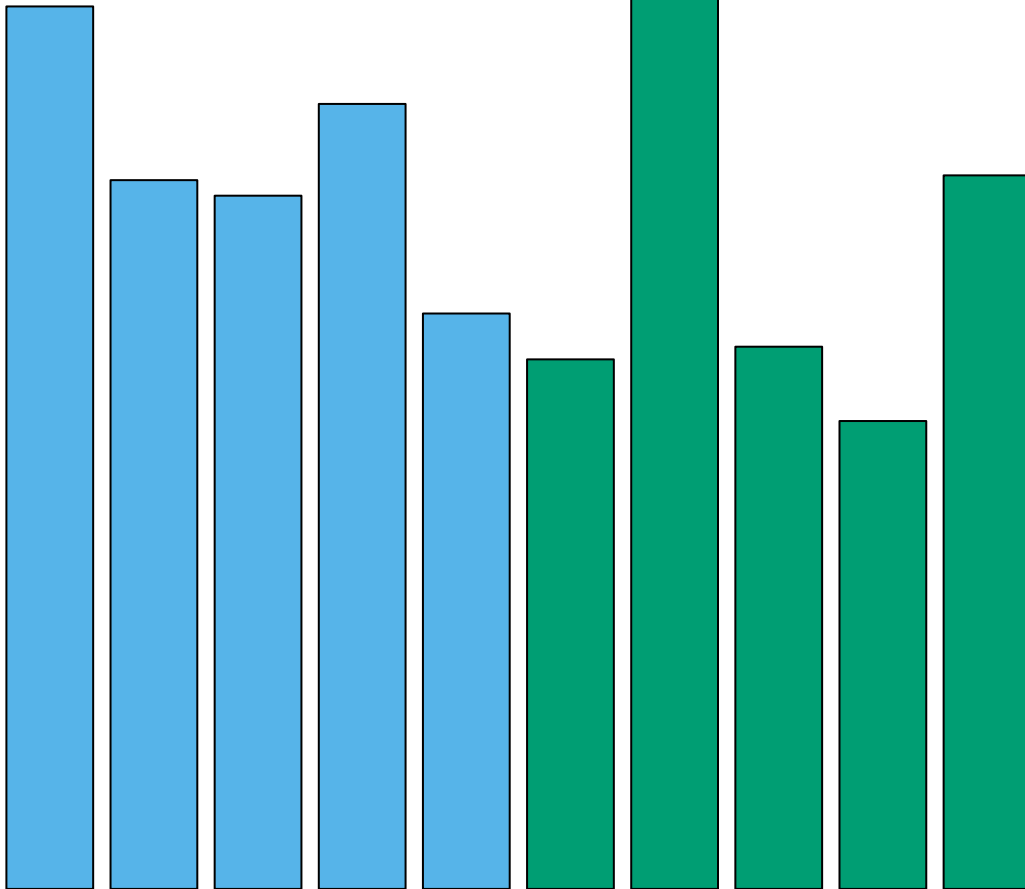
EPC_pKLF4_2

EPC_pKLF4_3

EPC_pKLF4_4

EPC_pKLF4_5

/// IGHA2 /// IGHD /// IGHG1
/// IGHG3 /// IGHG4 /// IGHM
/// IGHV4-31)



Expression Signal

2500
2000
1500
1000
500
0

EPC_pCtrl1

EPC_pCtrl2

EPC_pCtrl3

EPC_pCtrl4

EPC_pCtrl5

EPC_pKLF4_1

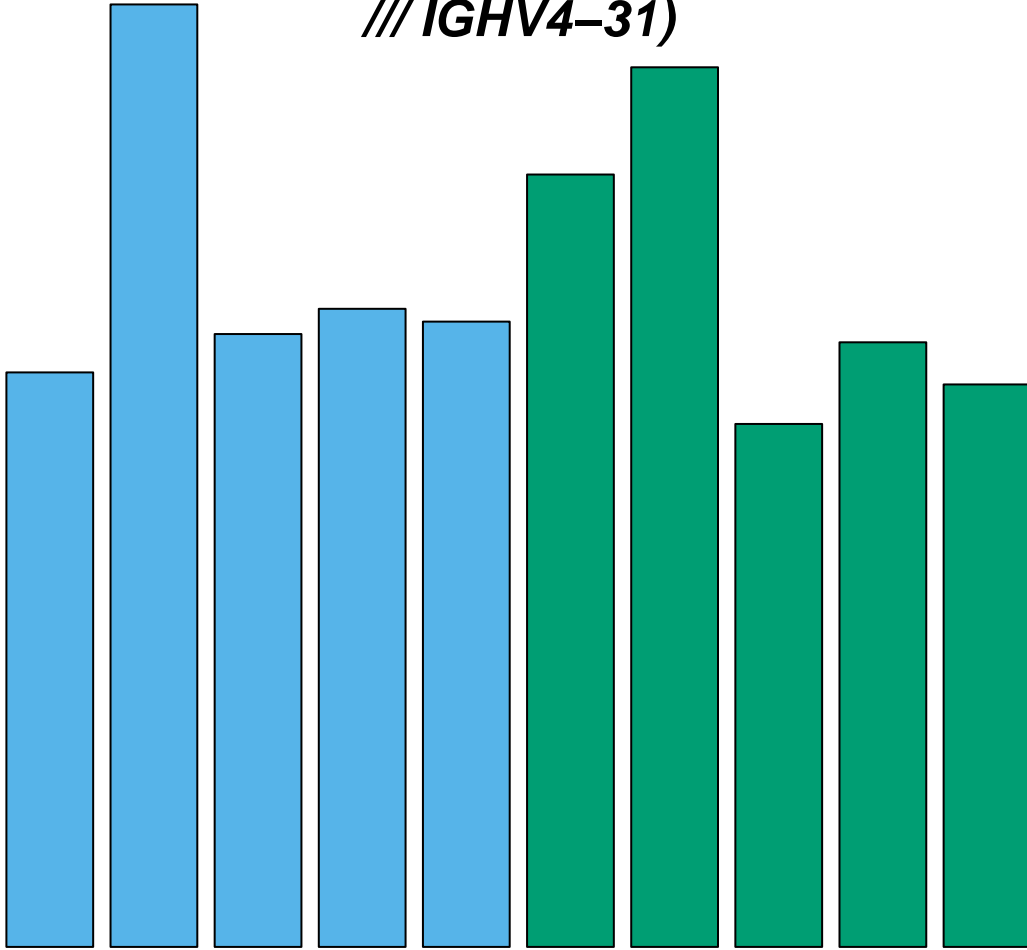
EPC_pKLF4_2

EPC_pKLF4_3

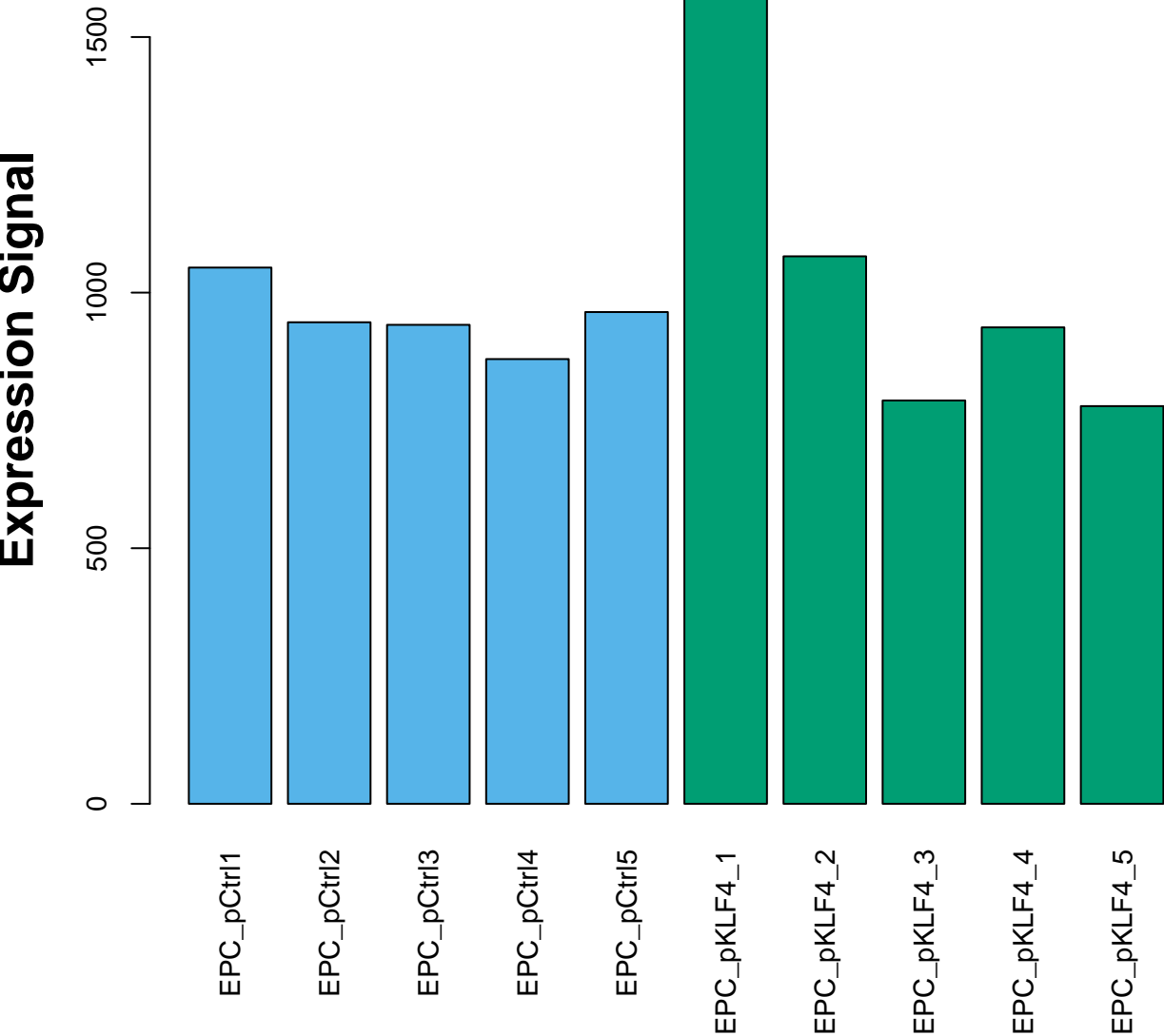
EPC_pKLF4_4

EPC_pKLF4_5

**/// IGHA2 /// IGHD /// IGHG1
/// IGHG3 /// IGHG4 /// IGHM
/// IGHV4-31)**

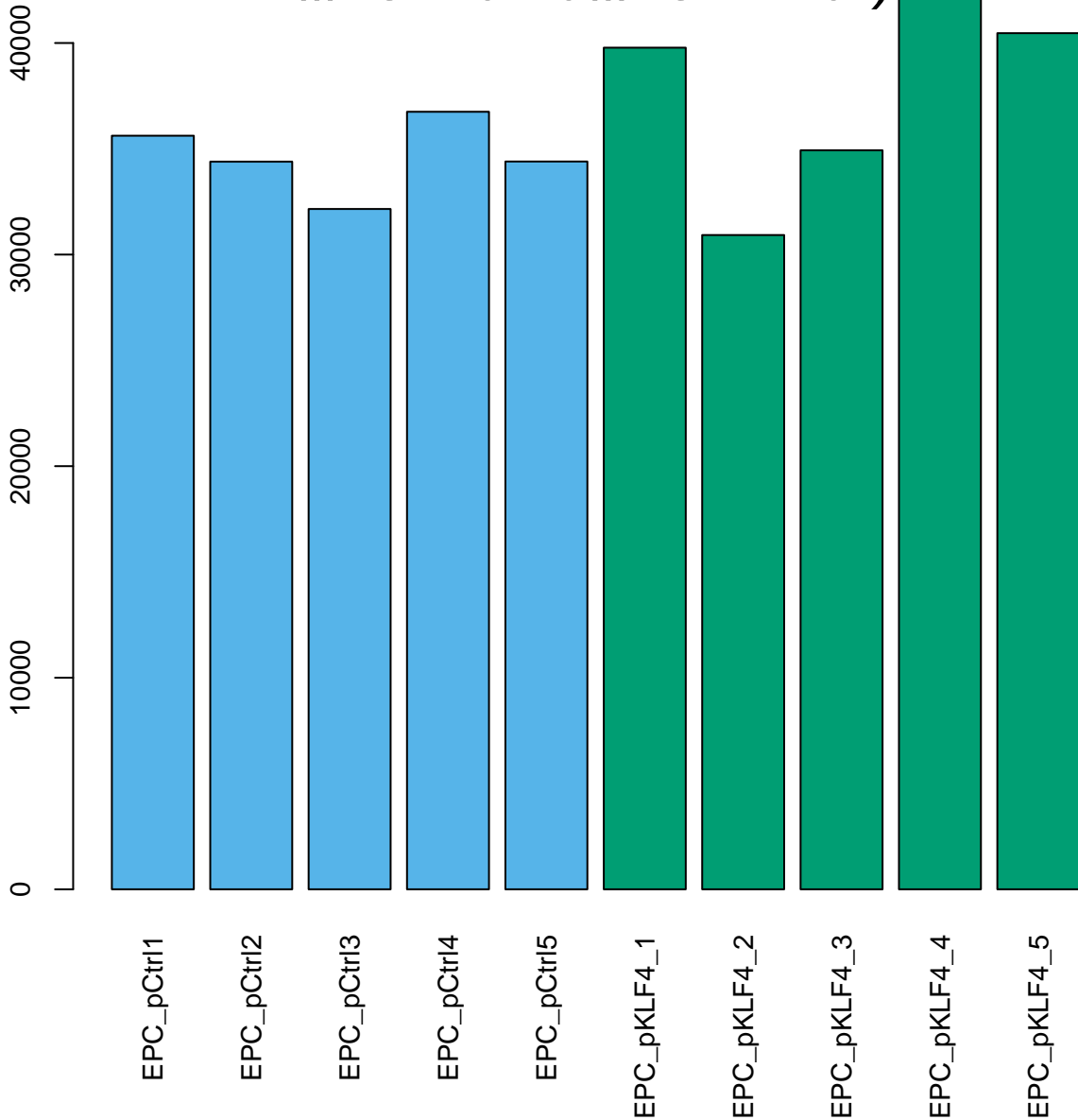


**217198_x_at (IGH /// IGHA2
/// IGHD /// IGHG1)**



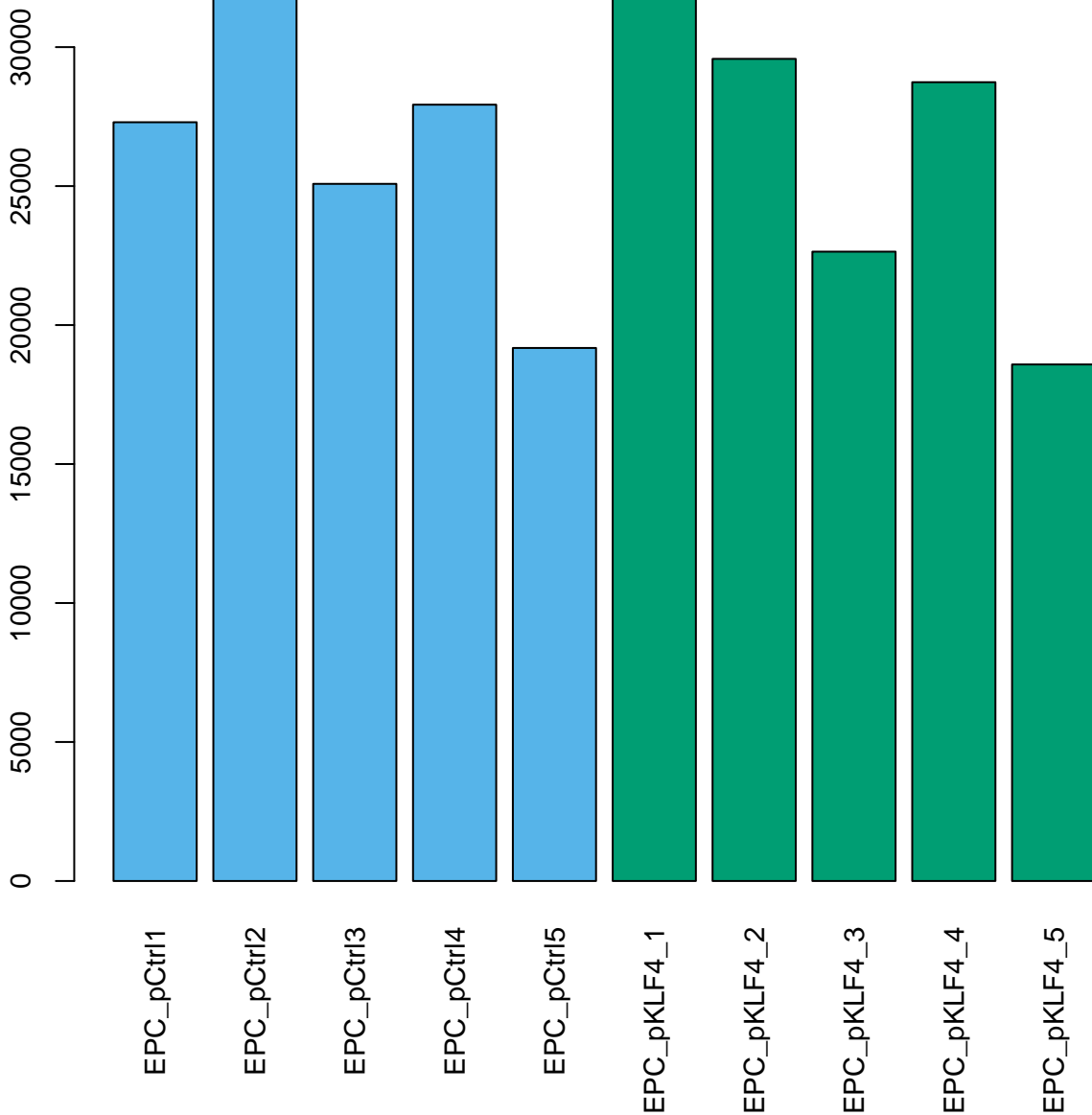
**214916_x_at (IGHA1 /// IGHA2
/// IGHG1 /// IGHG3 /// IGHM
/// IGHV3-23 /// IGHV4-31)**

Expression Signal

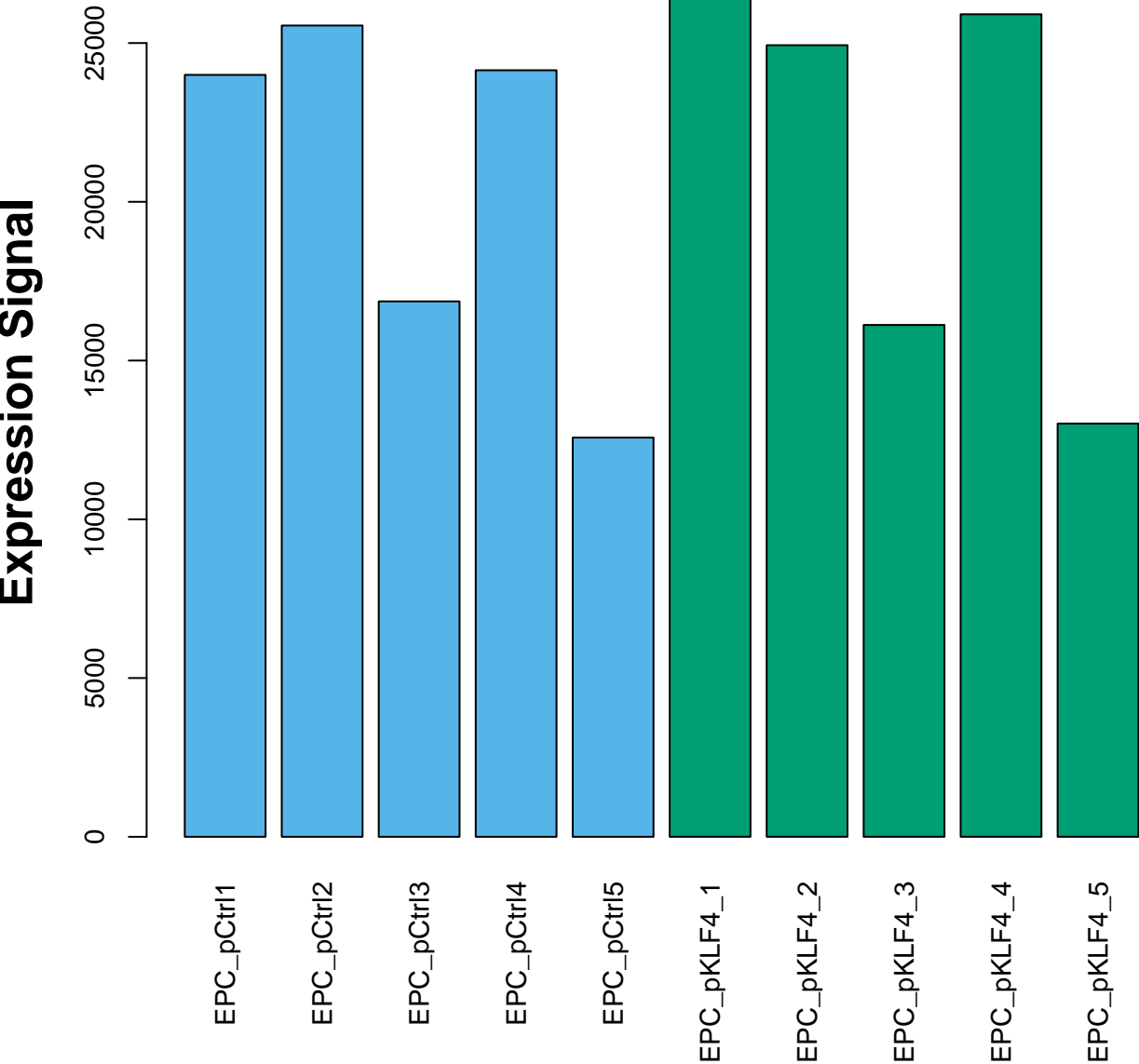


**216510_x_at (IGHA1 /// IGHG1
///IGHM ///IGHV3-23 ///
IGHV4-31)**

Expression Signal

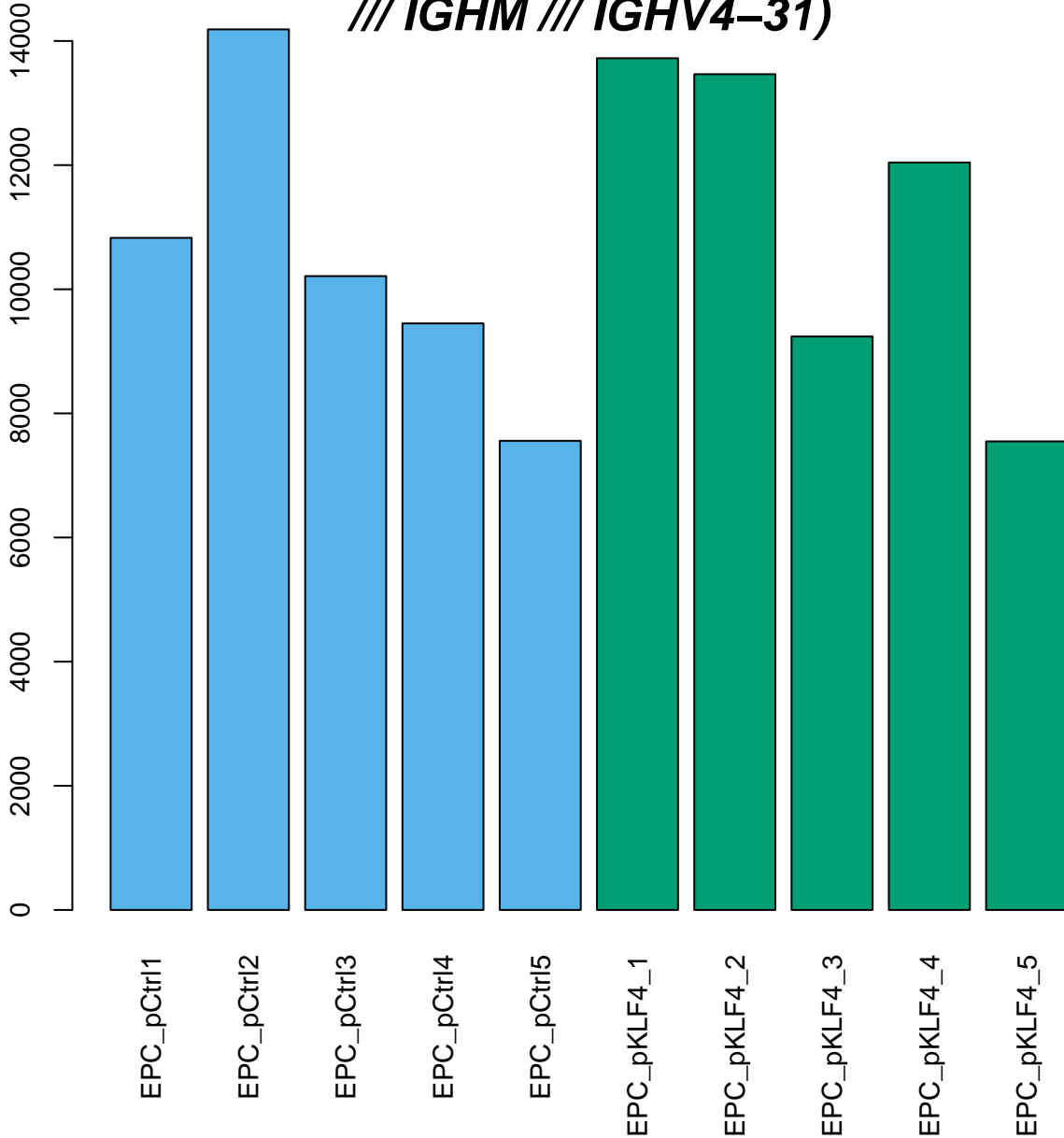


**216557_x_at (IGHA1 /// IGHD
/// IGHG1 /// IGHG3 /// IGHM
/// IGHV4-31)**

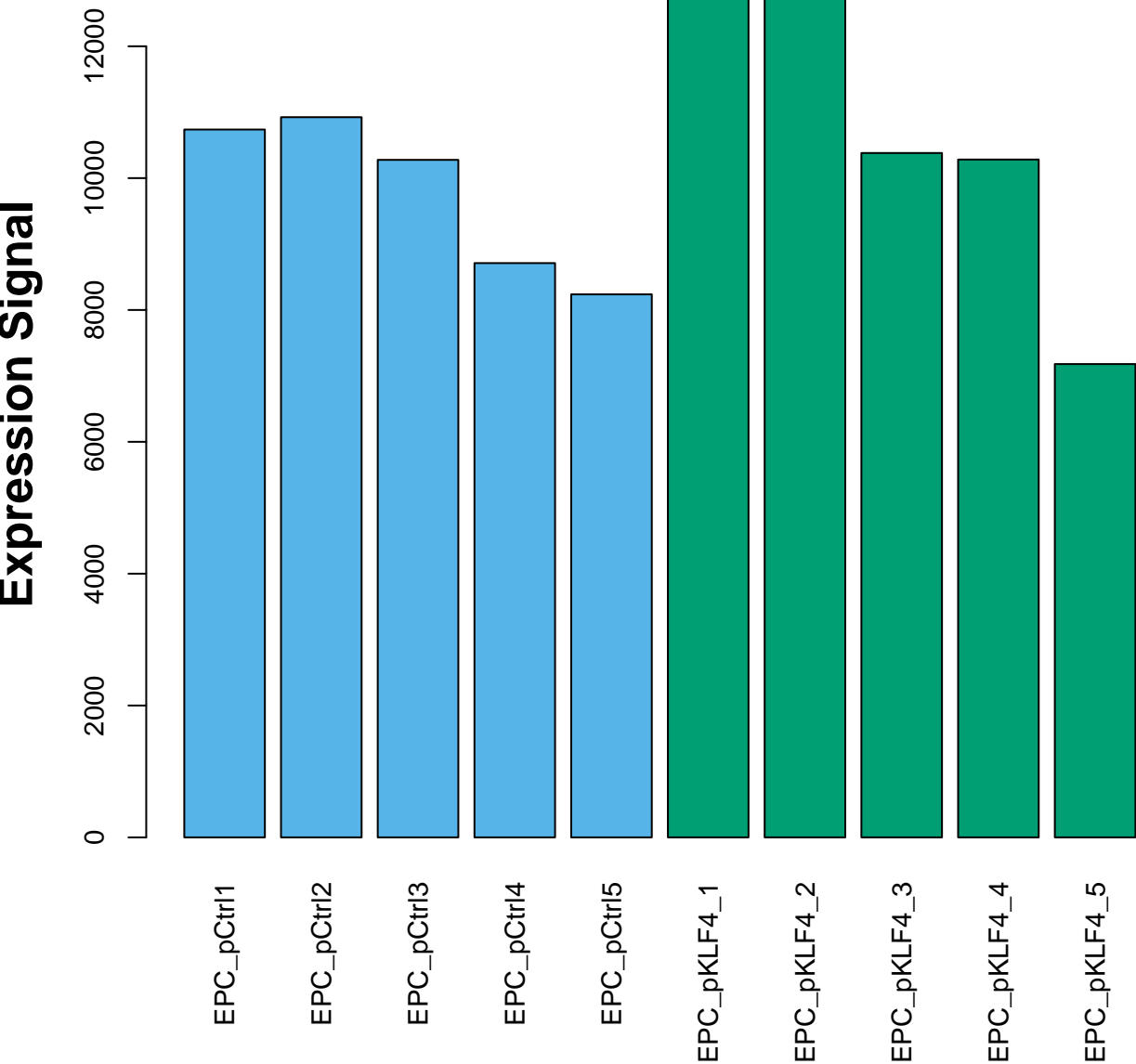


Expression Signal

**211641_x_at (IGHA1 /// IGHA2
/// IGHD /// IGHG1 /// IGHG3
/// IGHM /// IGHV4-31)**



**216542_x_at (IGHA1 /// IGHG1
/// IGHM)**



Expression Signal

14000
12000
10000
8000
6000
4000
2000
0

EPC_pCtrl1

EPC_pCtrl2

EPC_pCtrl3

EPC_pCtrl4

EPC_pCtrl5

EPC_pKLF4_1

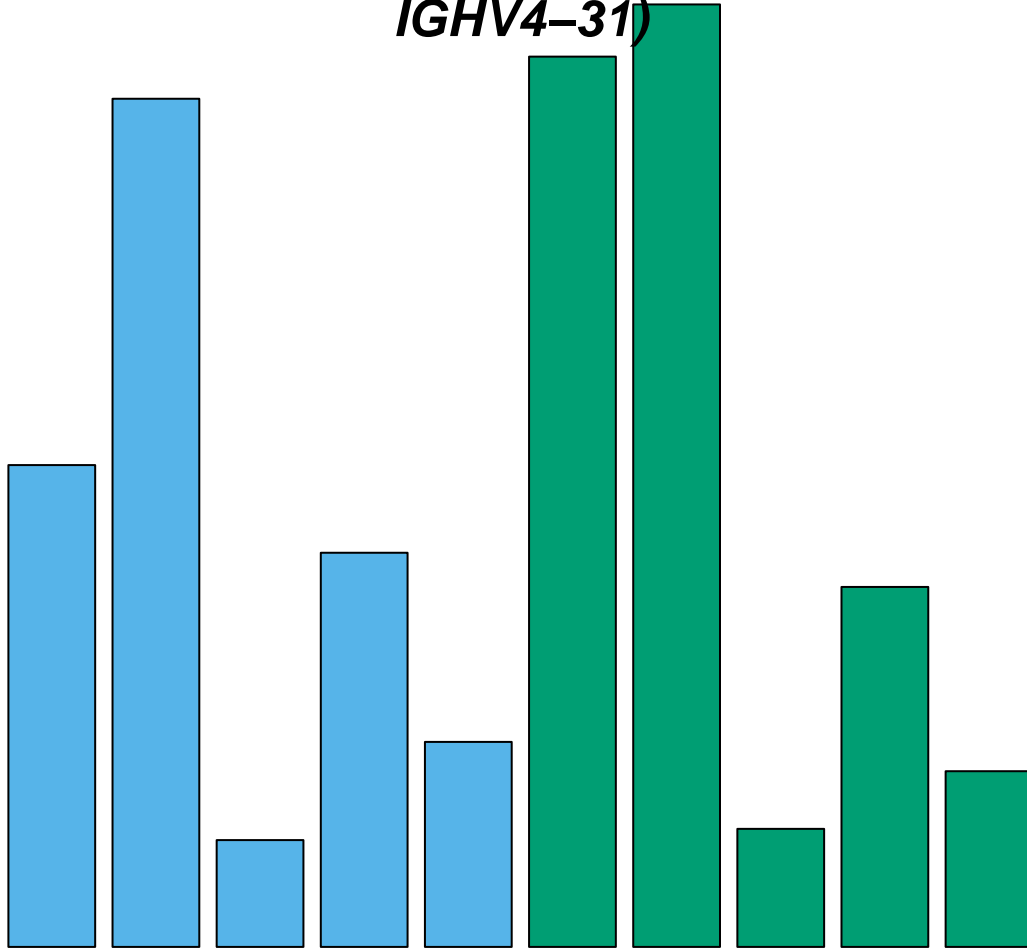
EPC_pKLF4_2

EPC_pKLF4_3

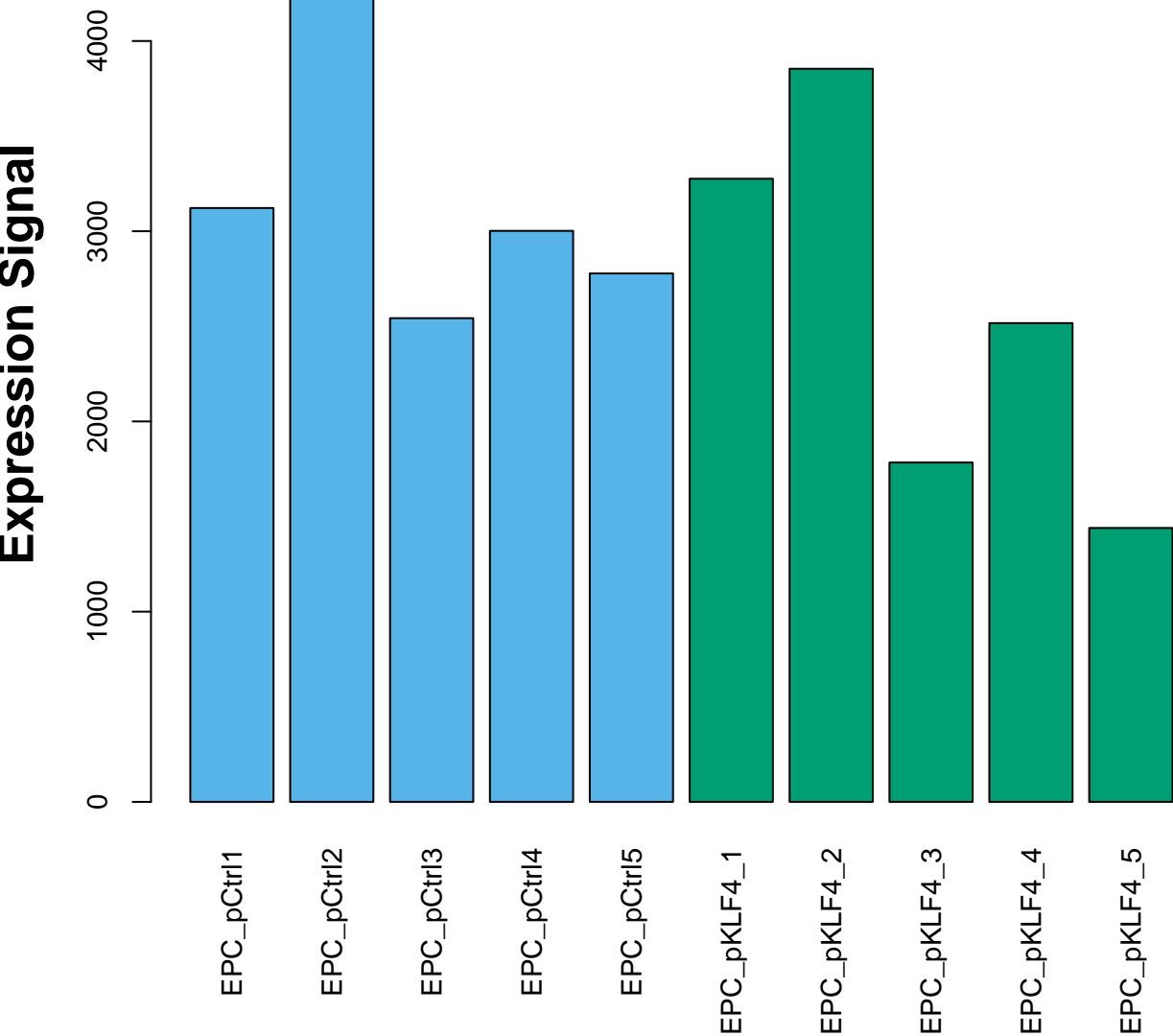
EPC_pKLF4_4

EPC_pKLF4_5

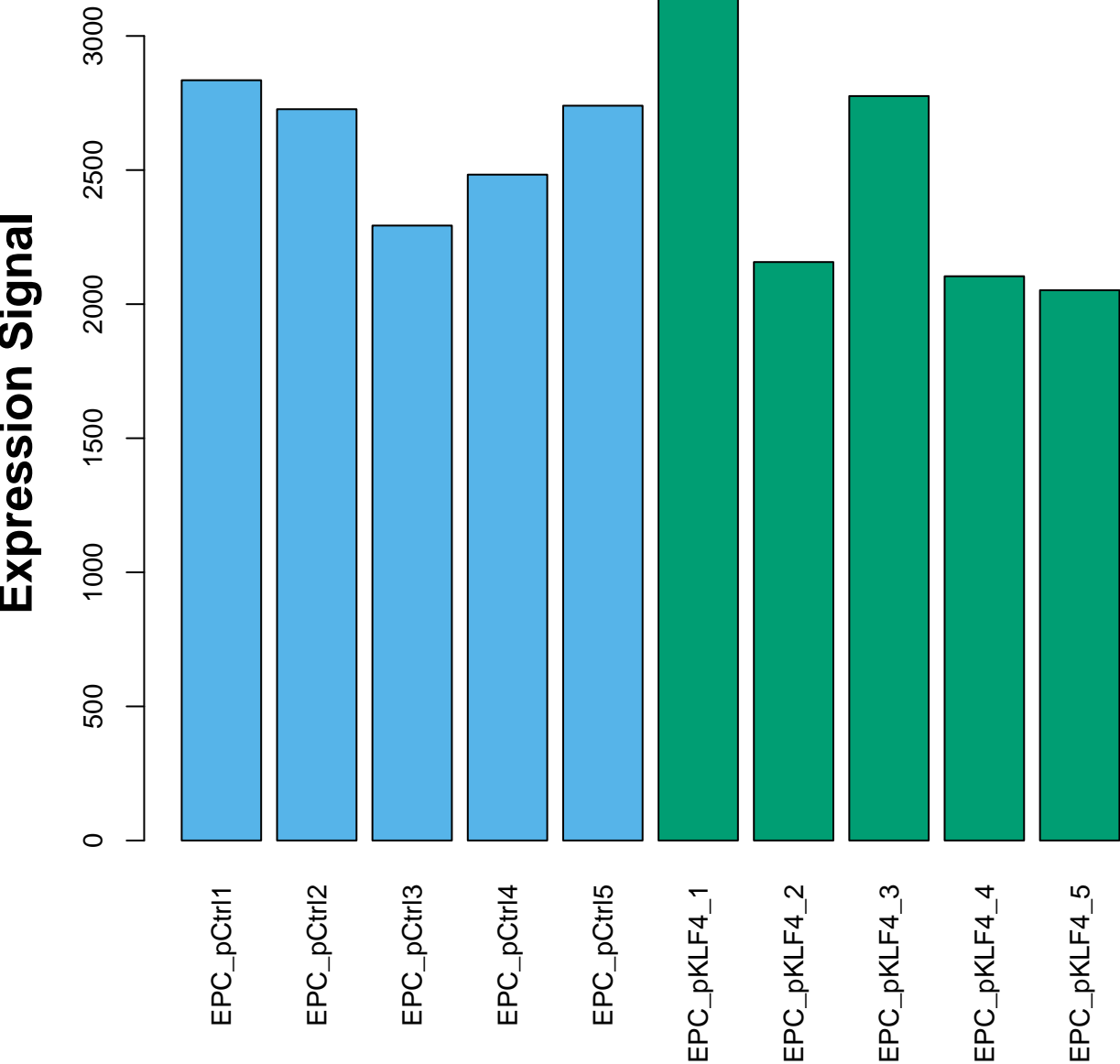
**IGHD
IGHG1
IGHG3
IGHG4
IGHM
IGHV4-31)**



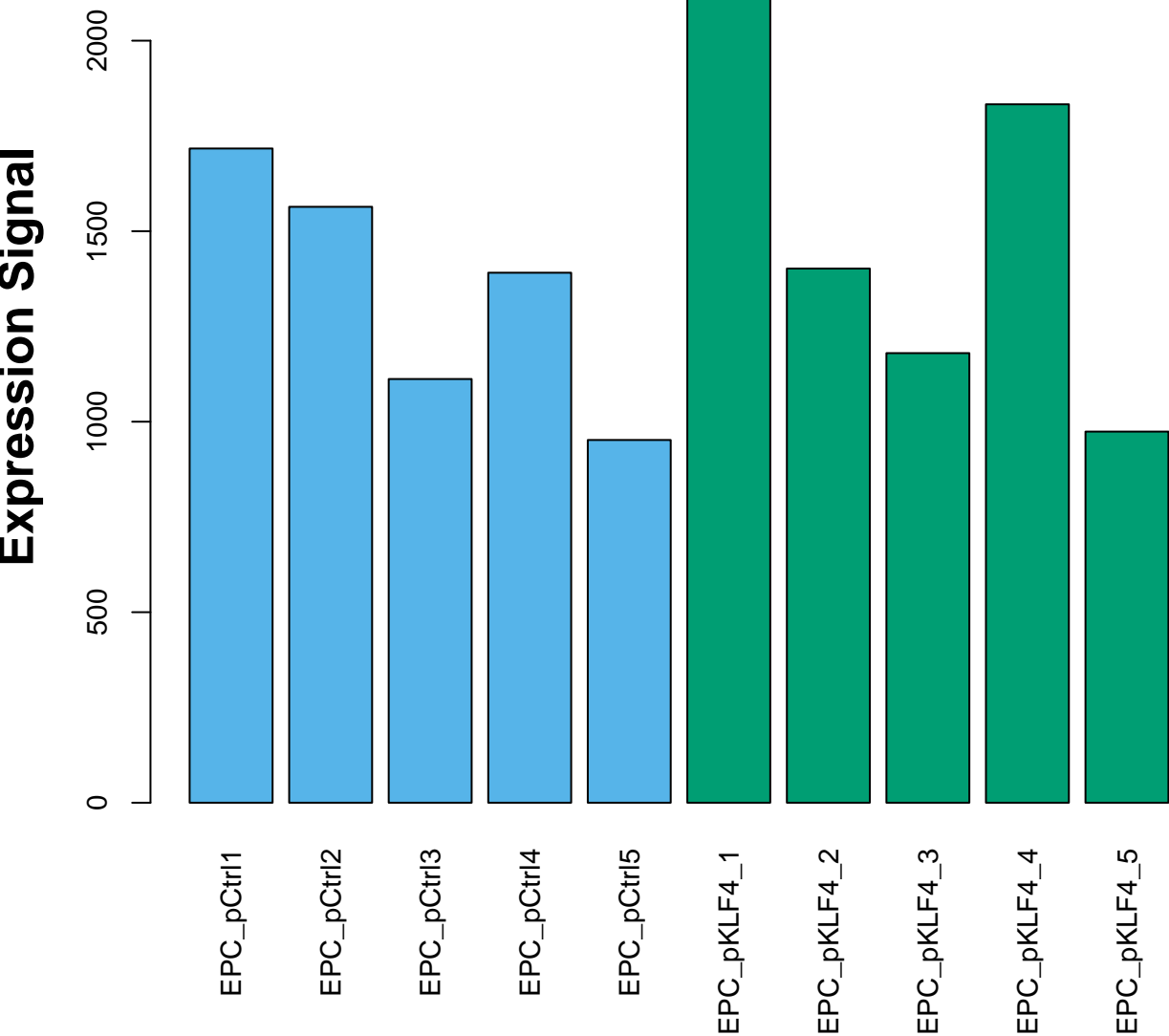
**211649_x_at (IGHA1 /// IGHG1
/// IGHM)**



**217360_x_at (IGHA1 /// IGHG1
/// IGHG3 /// IGHM ///
IGHV4-31)**

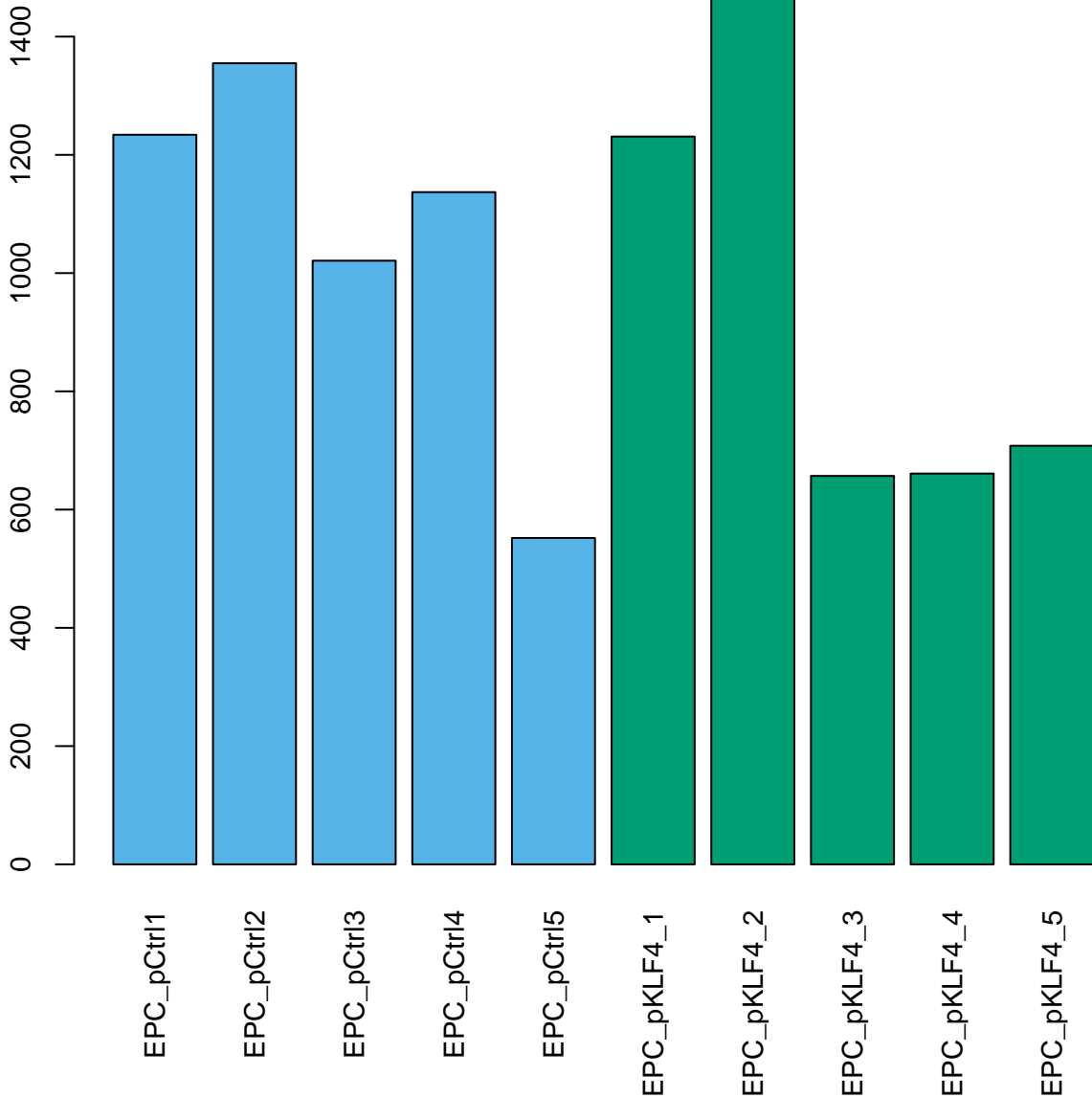


**234419_x_at (IGHA1 /// IGHG1
/// IGHG3 /// IGHM ///
IGHV4-31)**



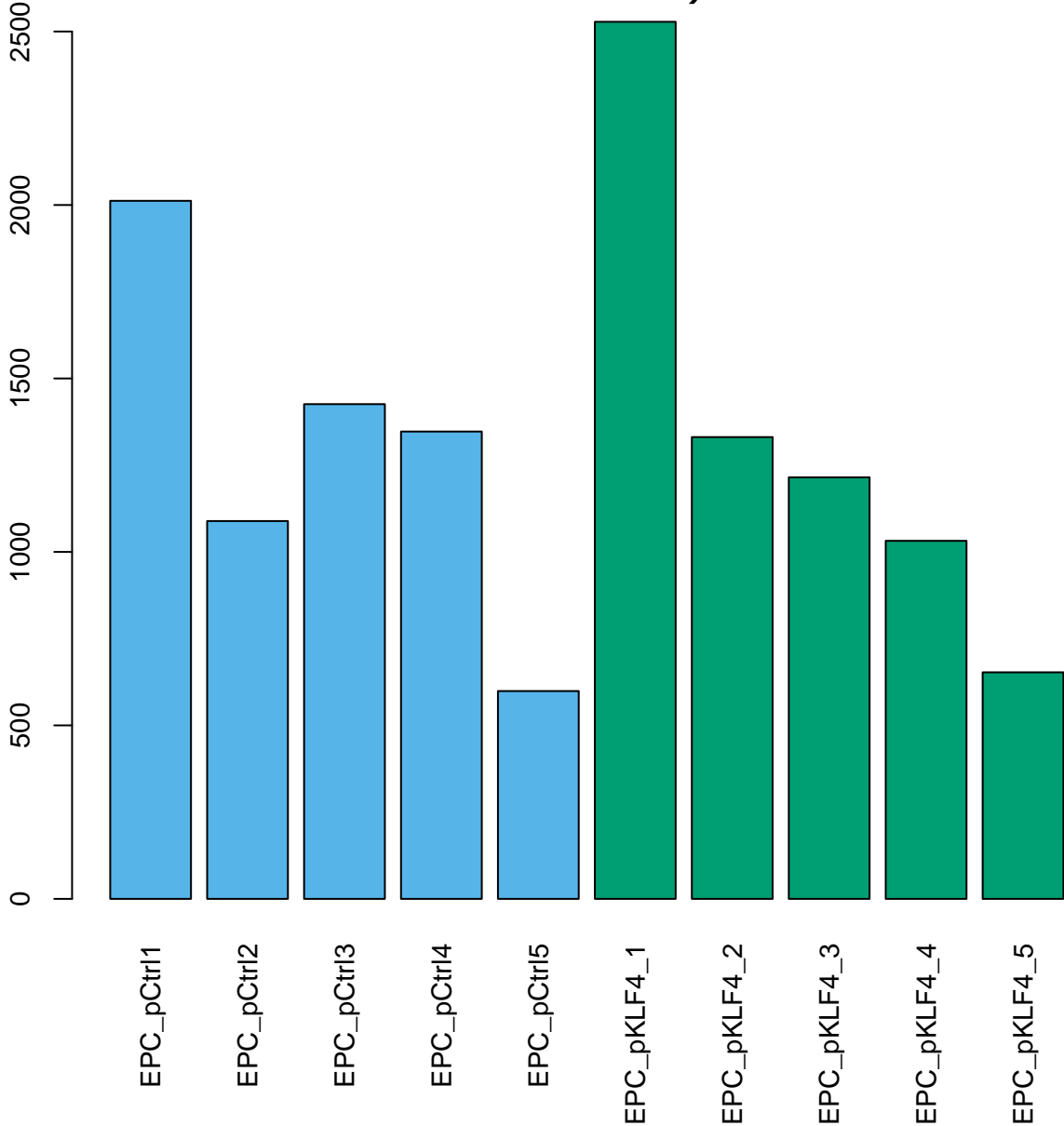
**217084_at (IGHA1 /// IGHG1
///IGHM ///IGHV3-23 ///
IGHV4-31)**

Expression Signal

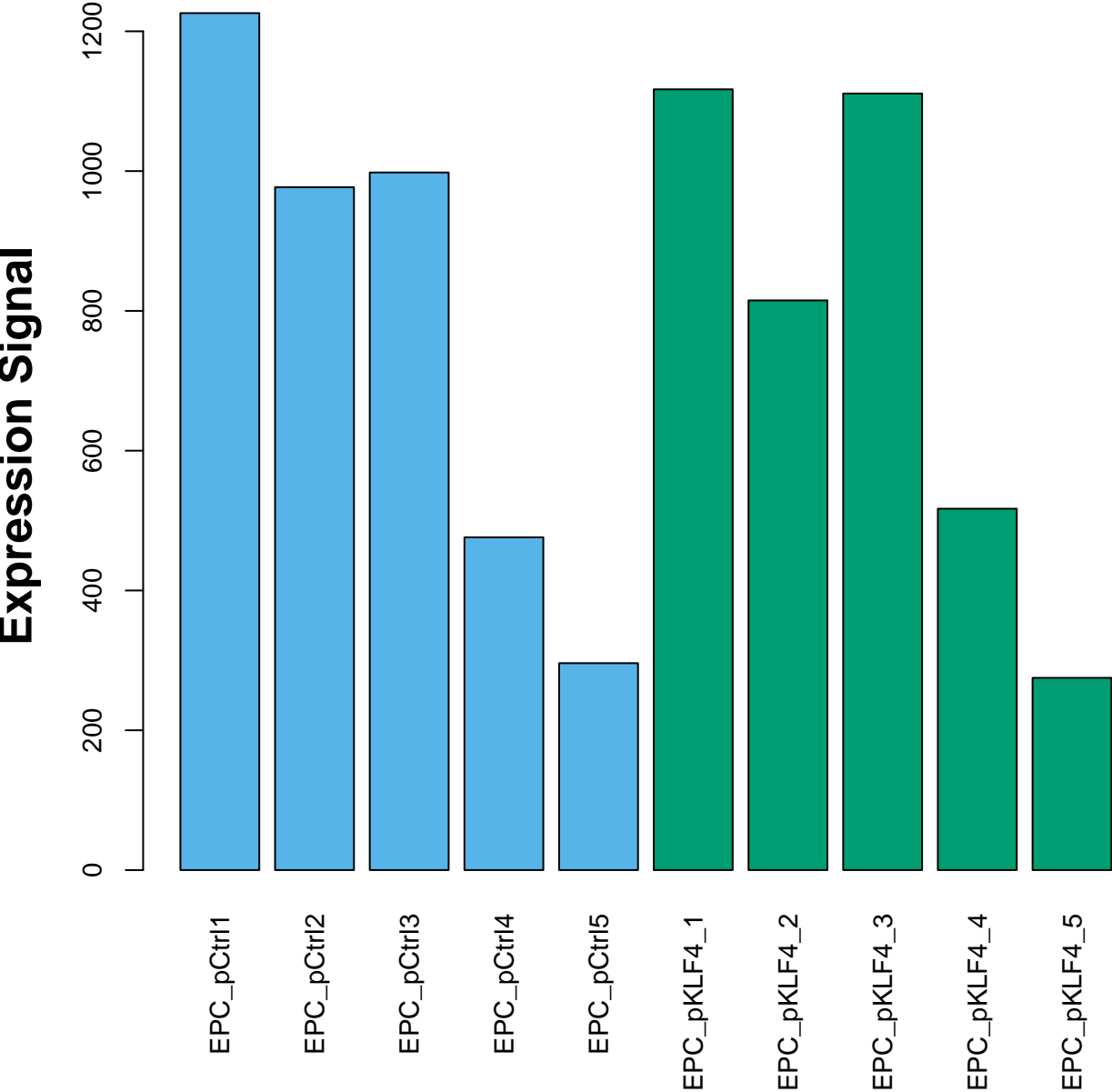


**234792_x_at (IGHA1 ///
IGHV4-31)**

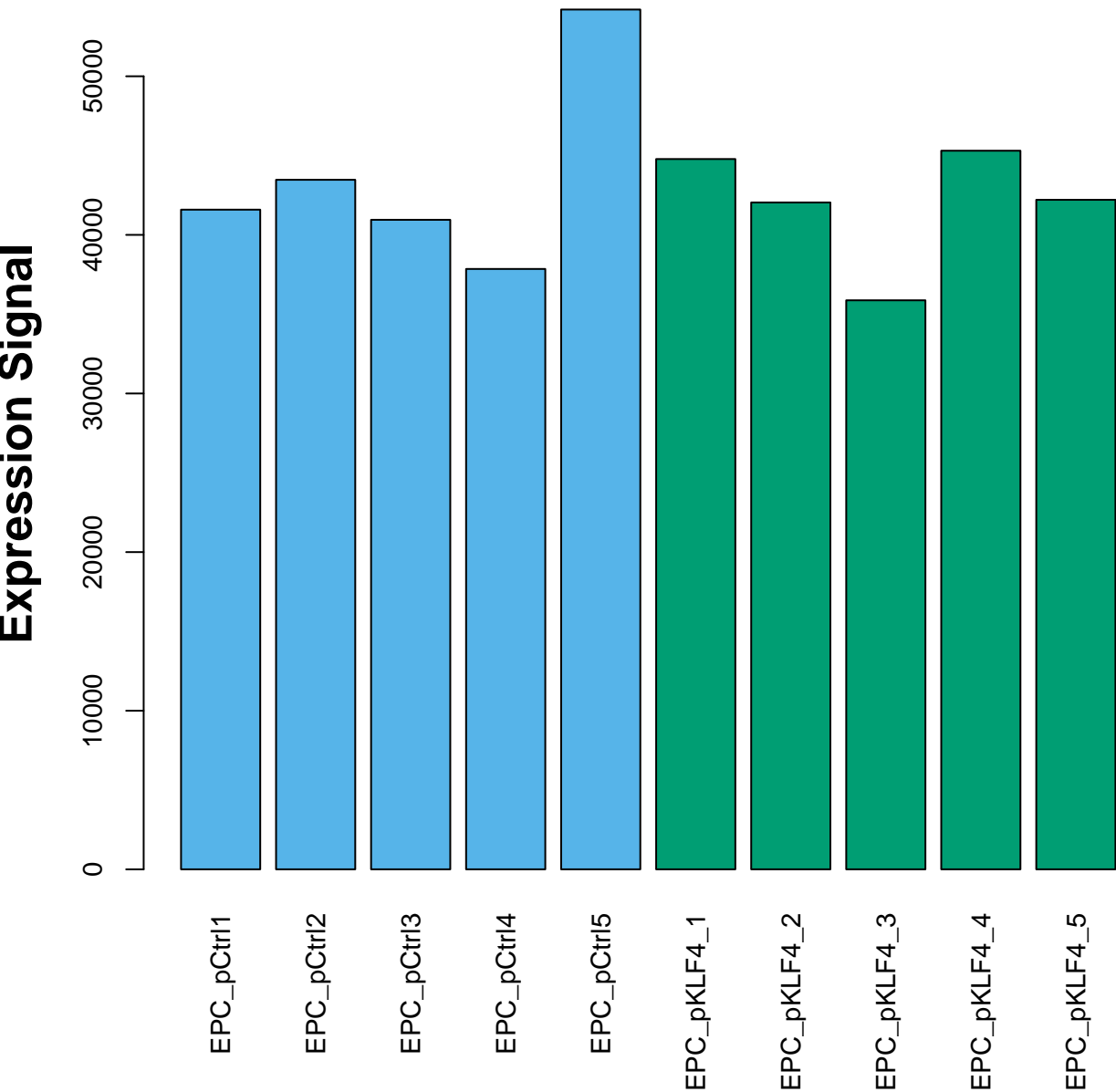
Expression Signal



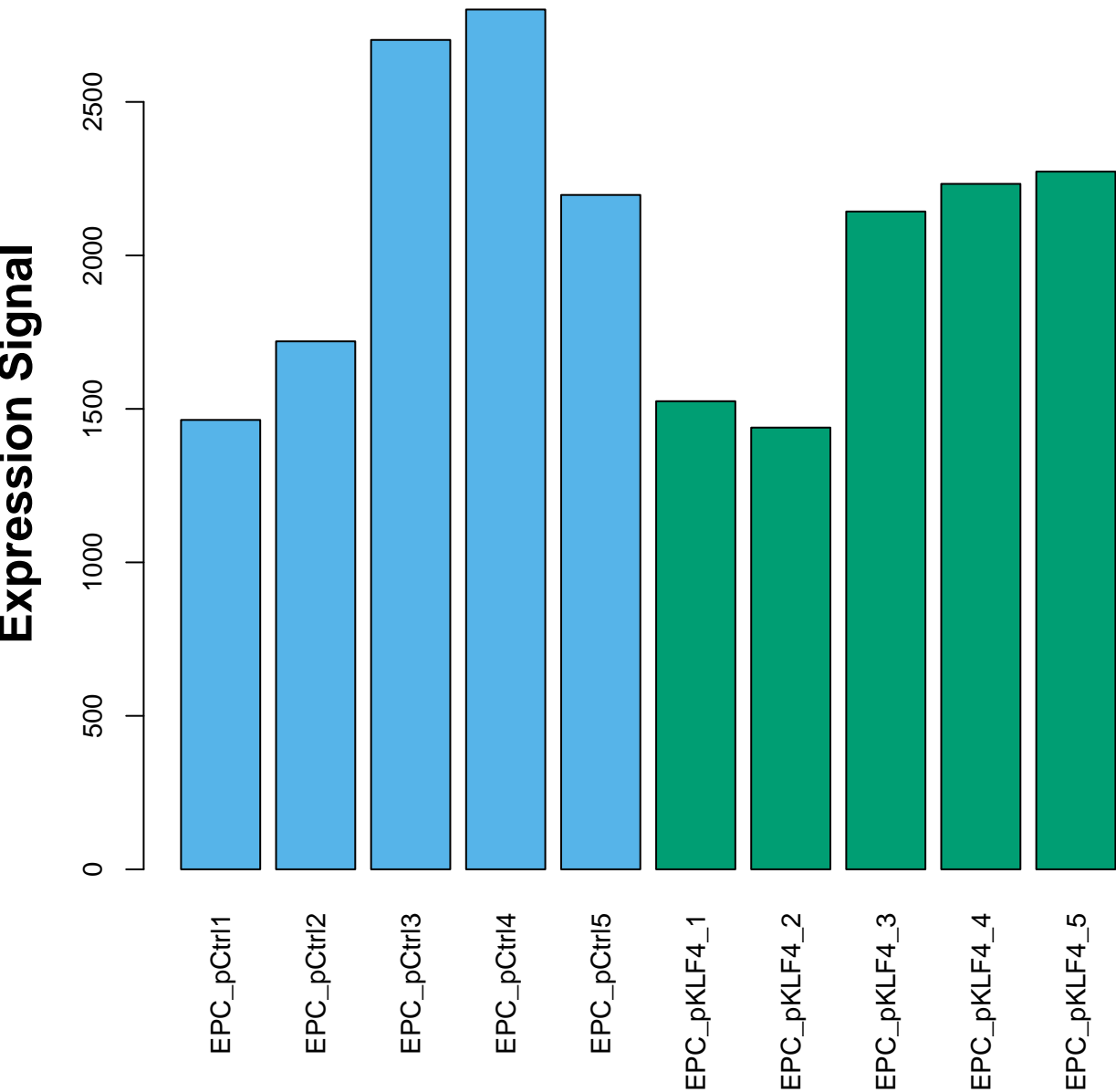
**234477_at (IGHA1 ///
IGHV4-31)**



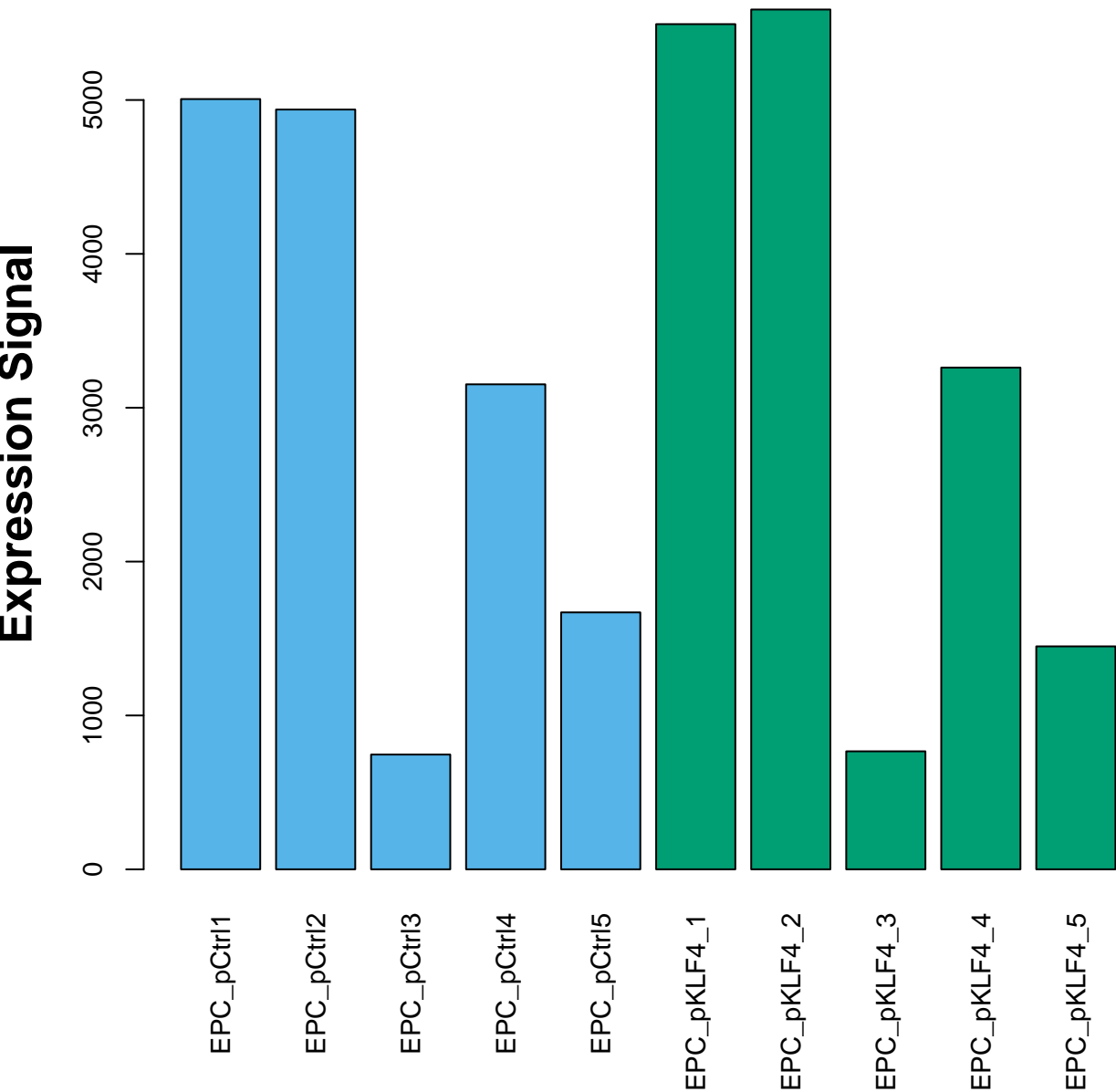
**211430_s_at (IGHG1 /// IGHG2
/// IGHM /// IGHV4-31)**



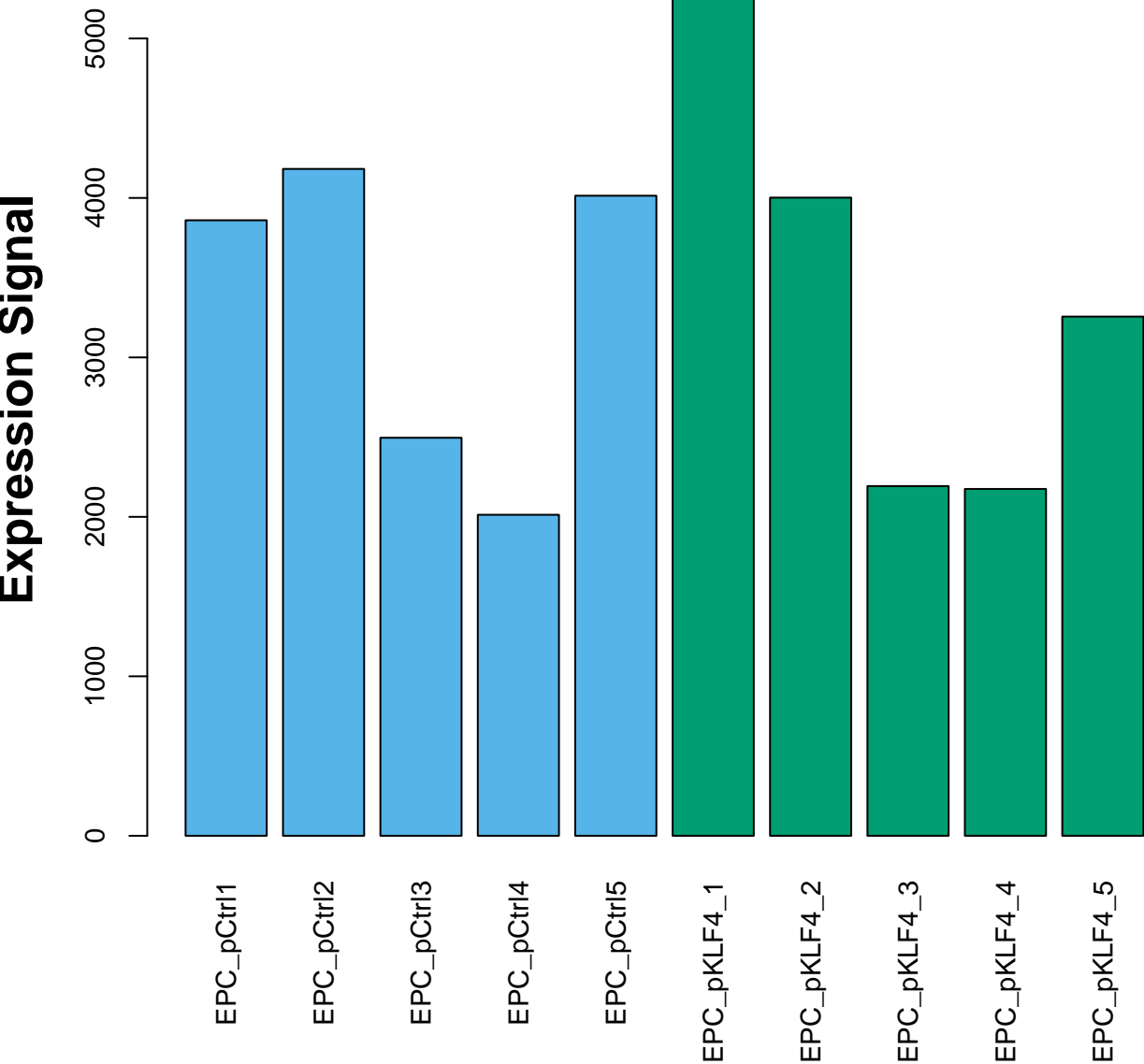
228518_at (IGHG1 ///IGHM)



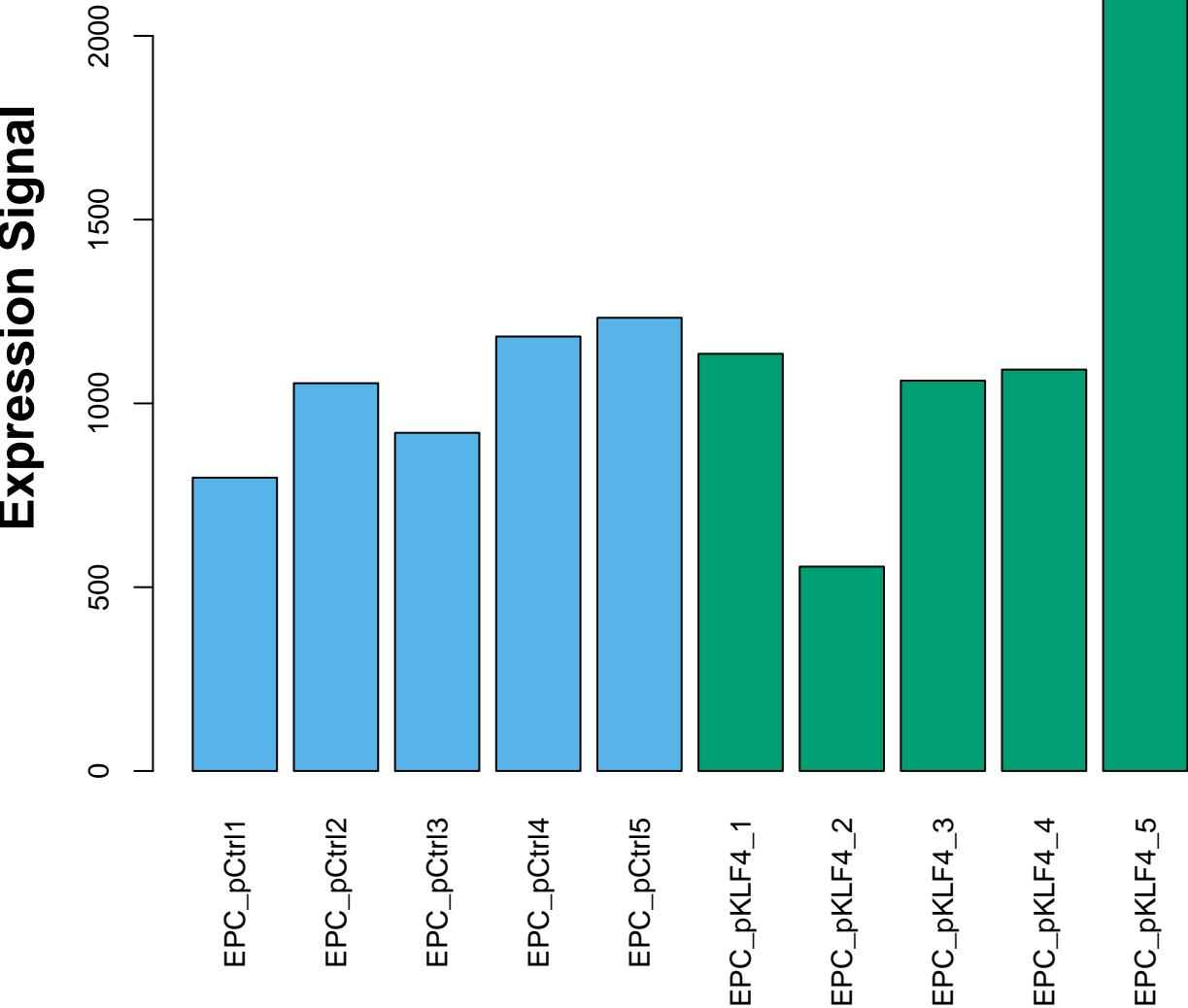
216541_x_at (IGHG1 /// IGHM)



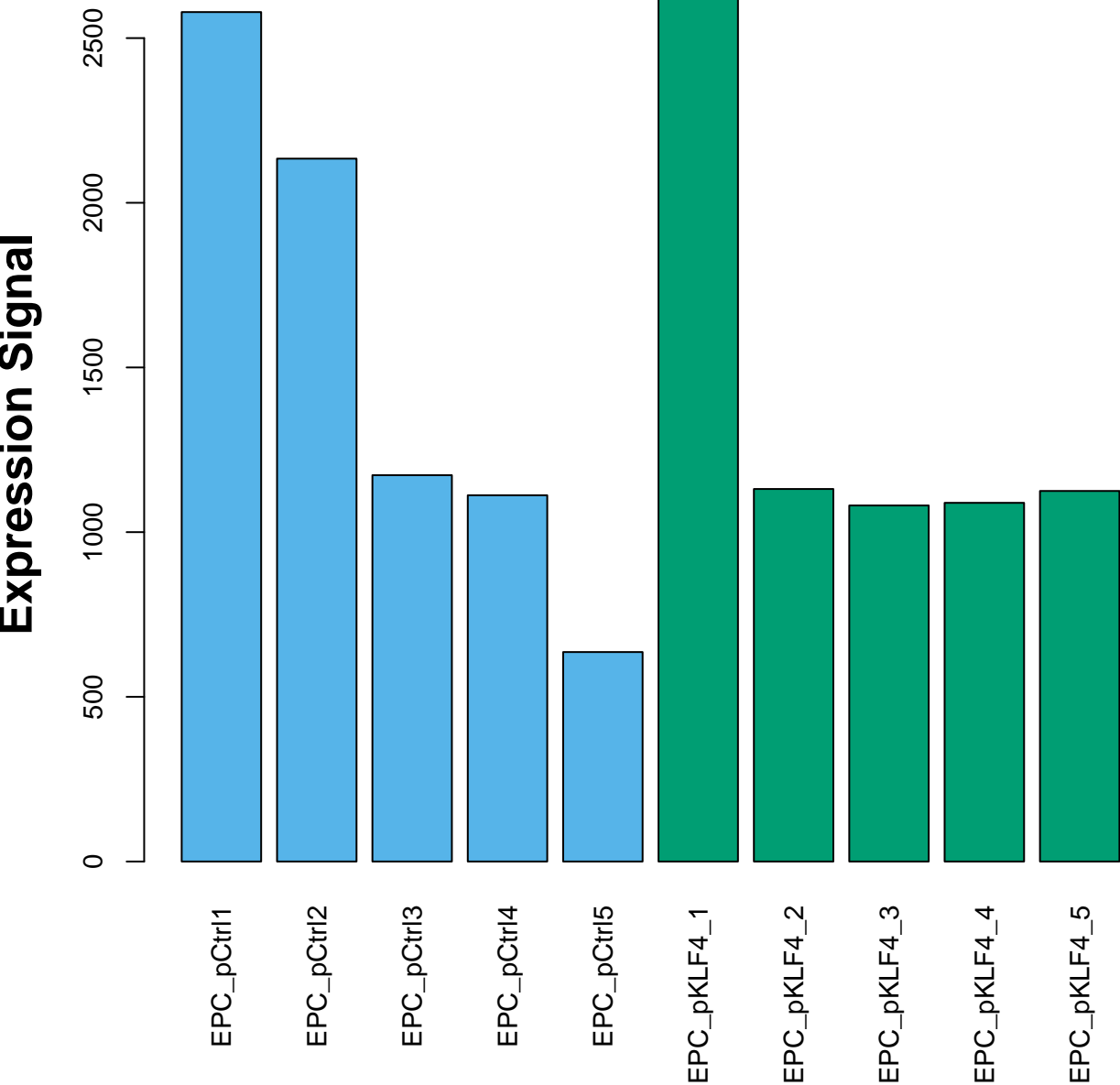
211640_x_at (IGHG1 ///IGHM)



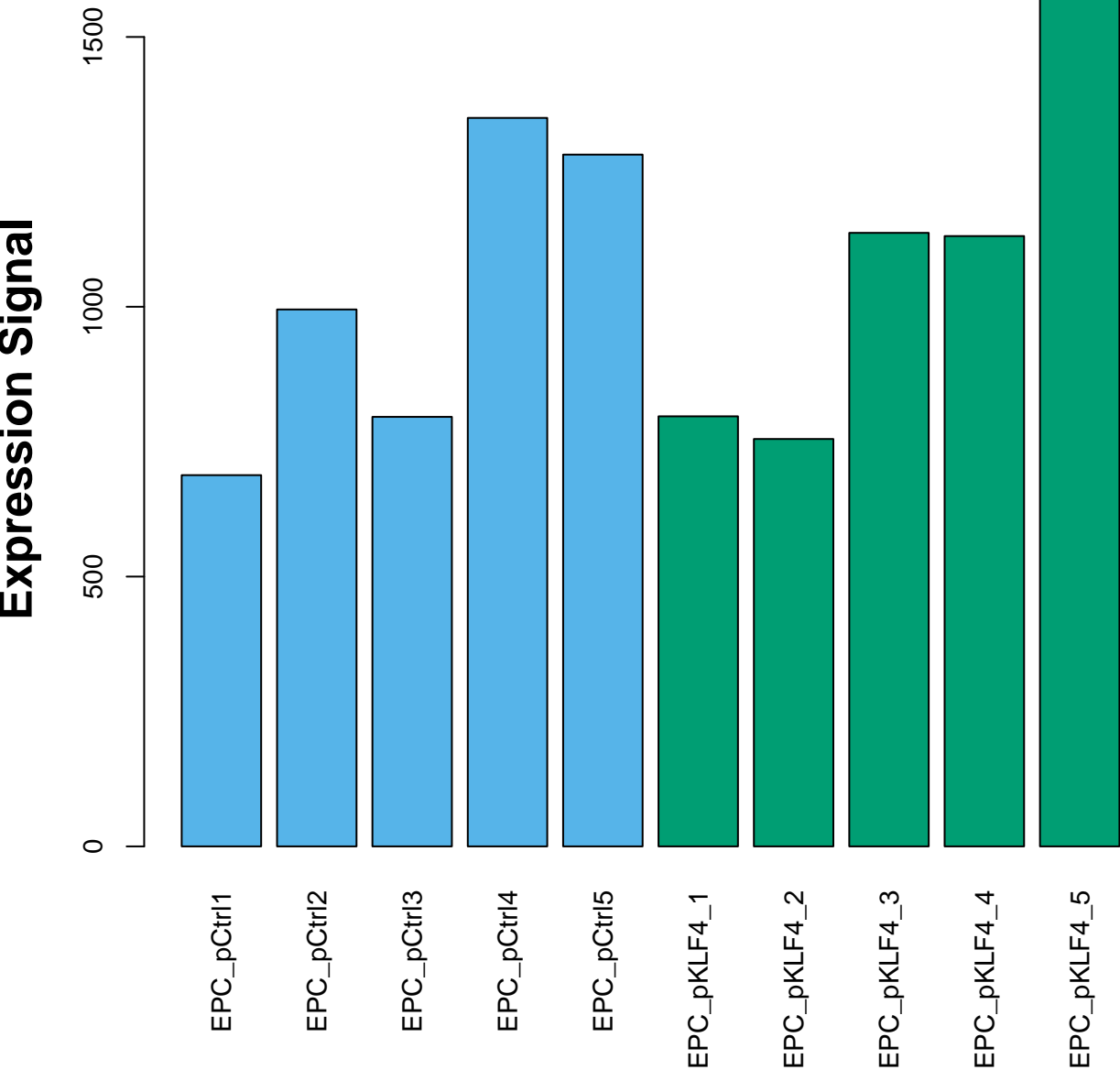
217260_x_at (IGHG1 /// SKAP2)



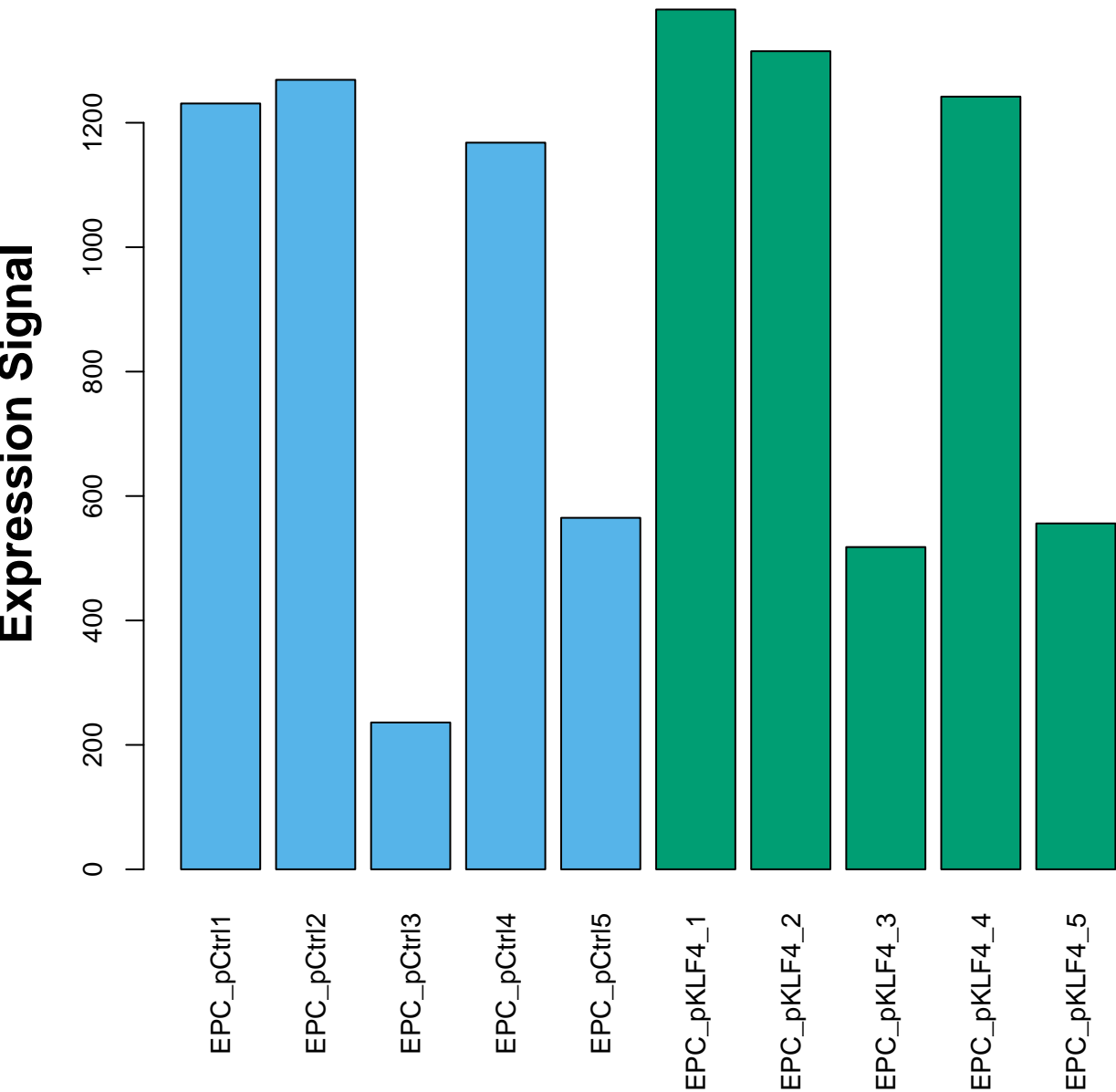
216892_at (IGHG1)



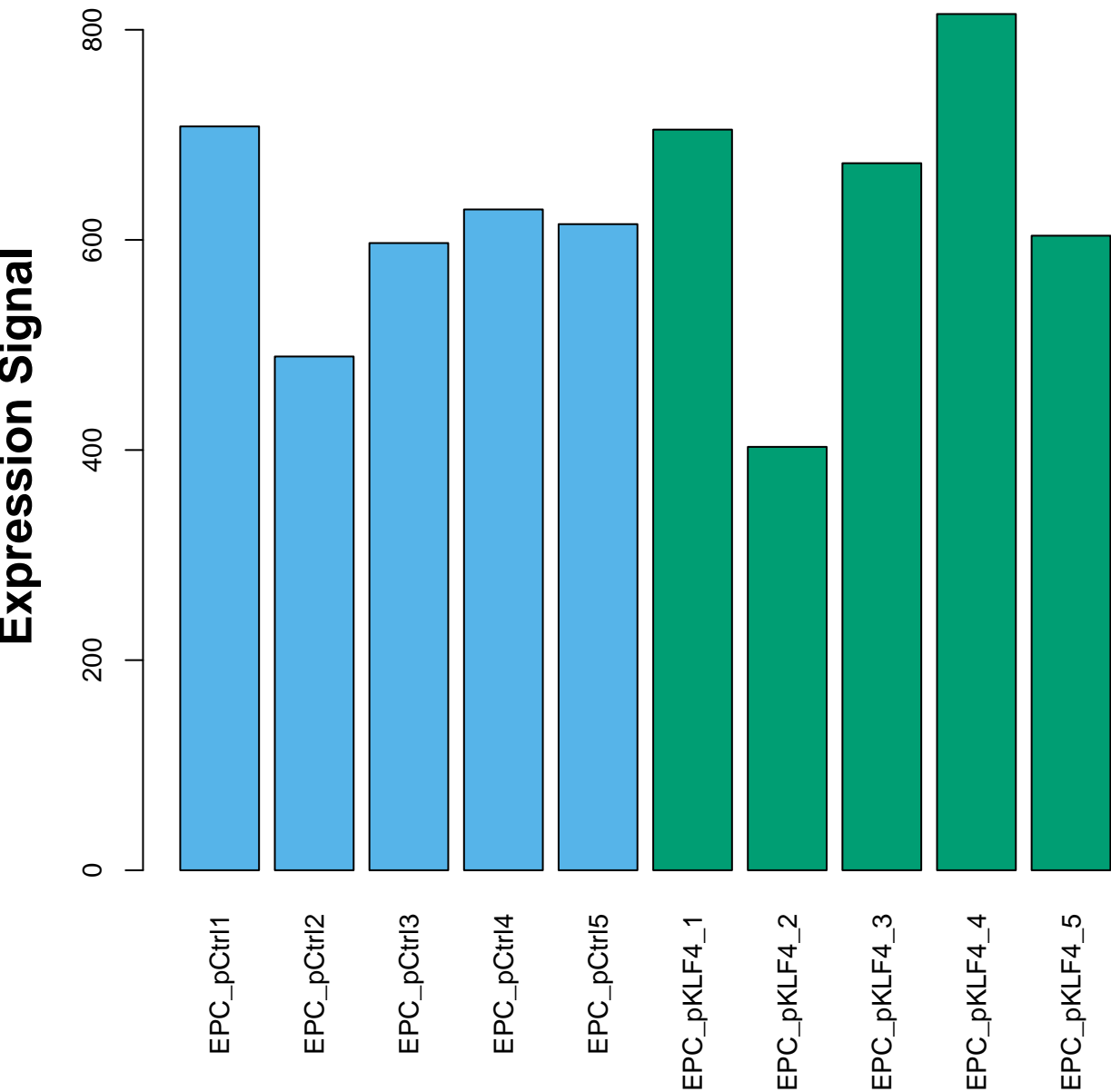
217222_at (IGHG1)



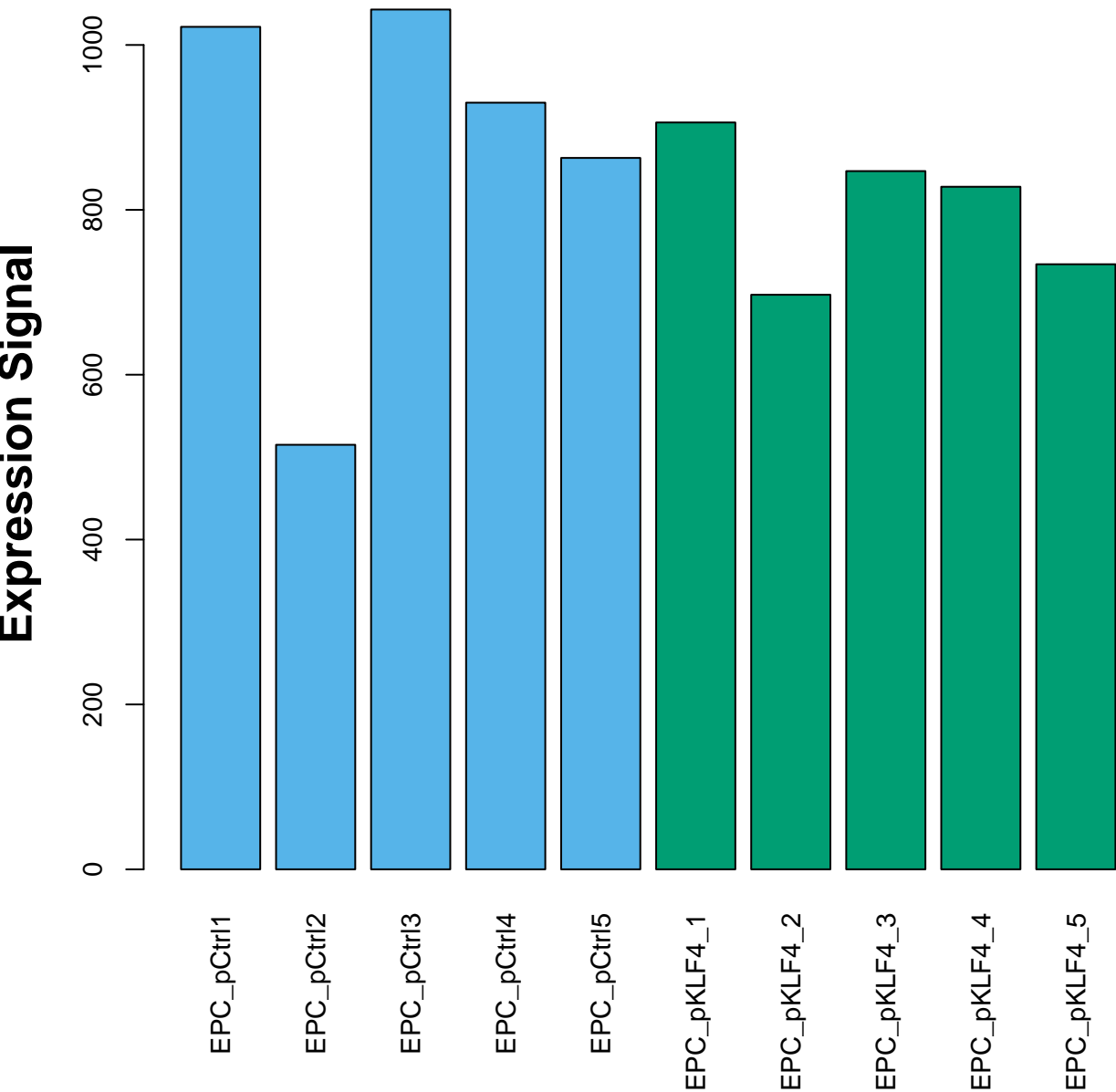
211647_x_at (IGHG1 /// IGHM)



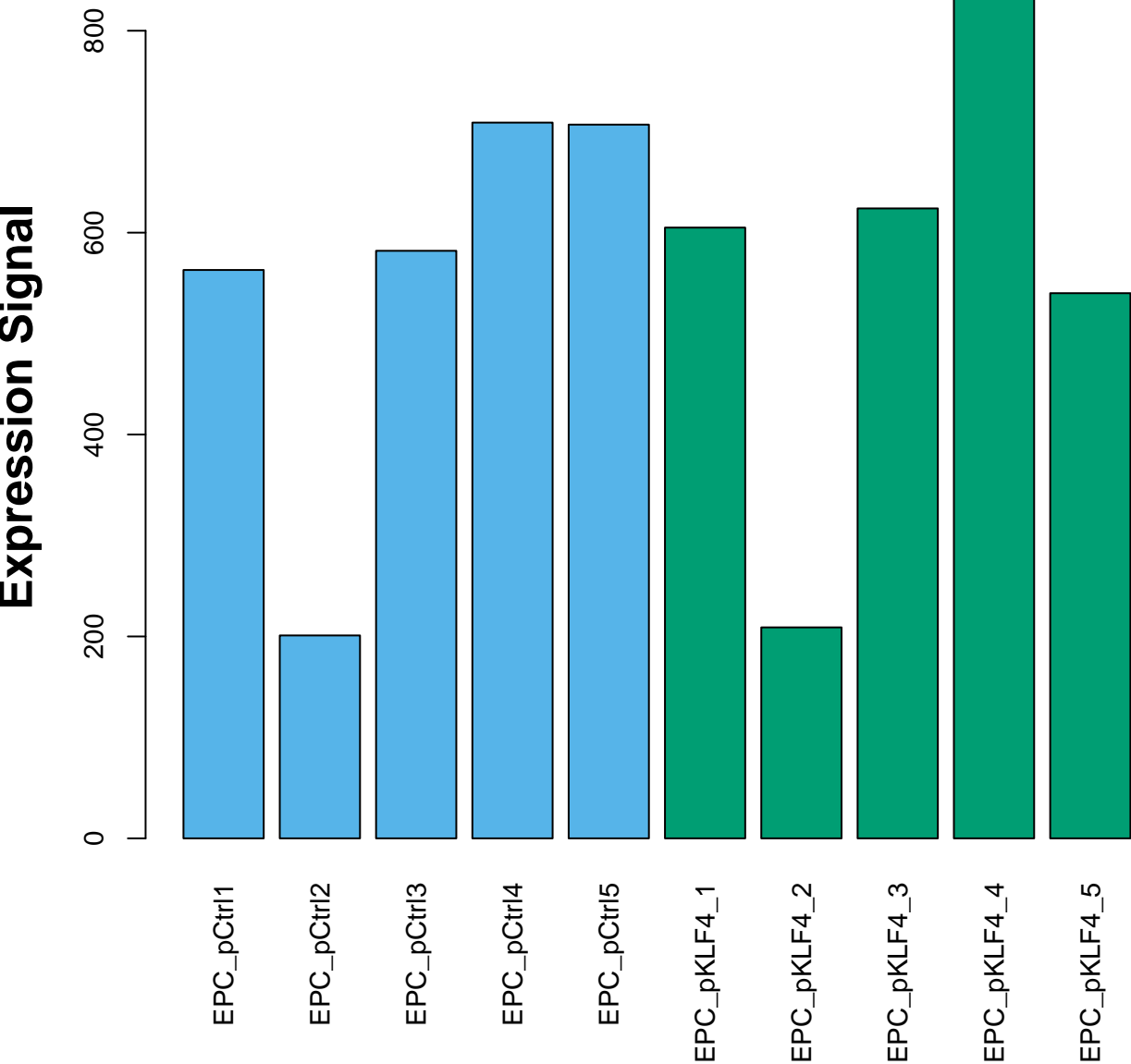
217369_at (IGHG1)



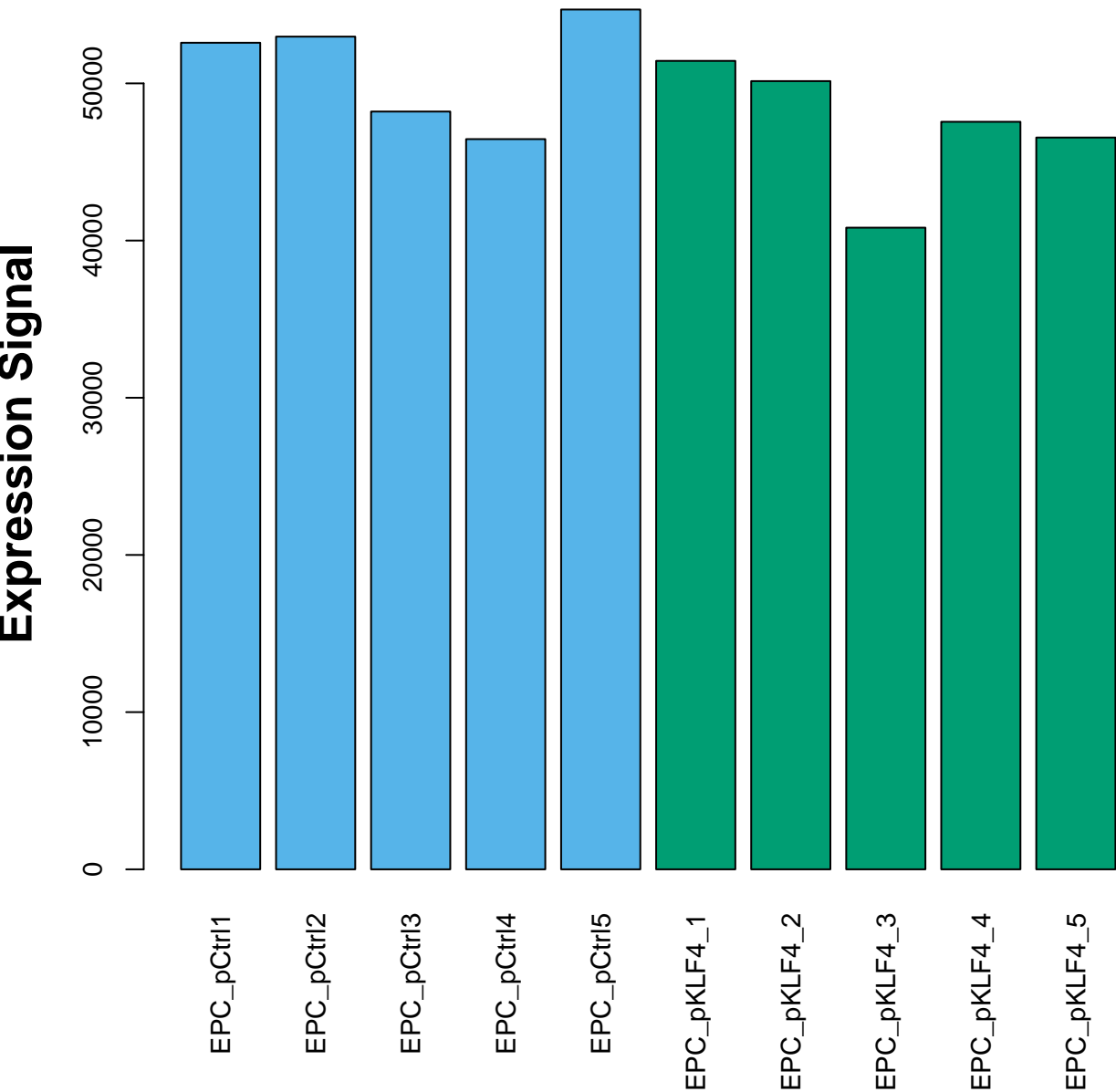
215721_at (IGHG1)



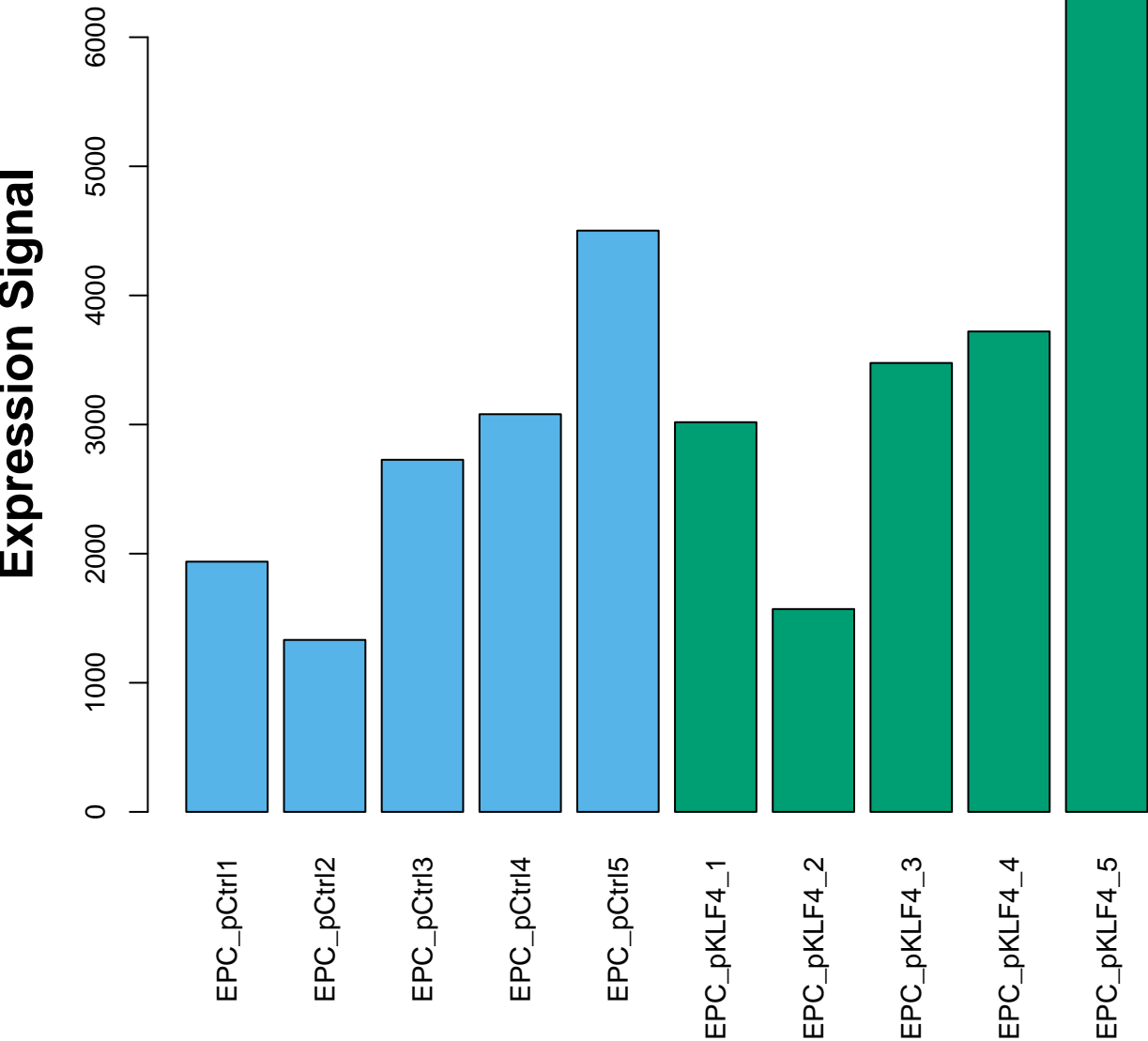
241074_at (IGHG1)



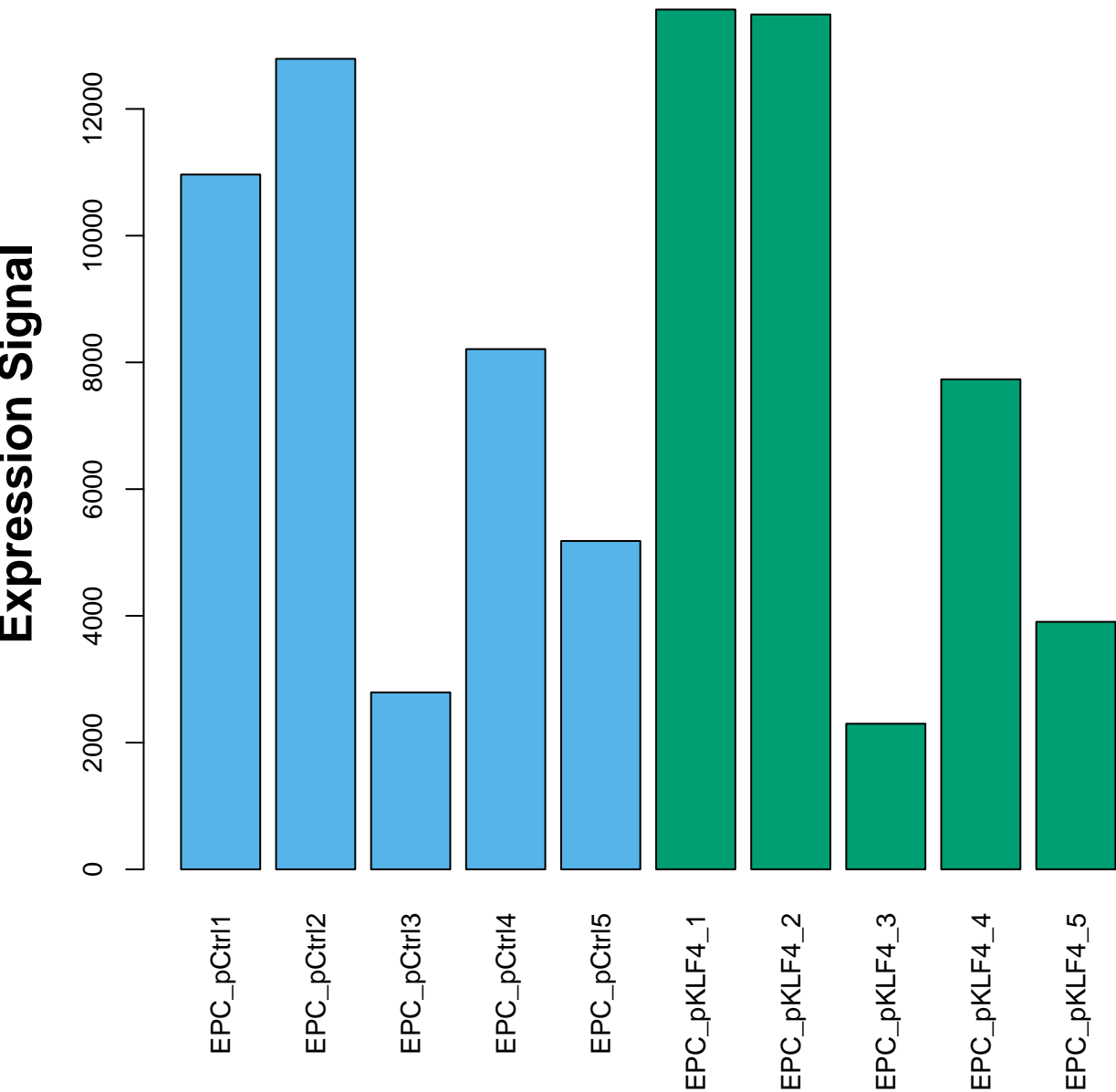
209374_s_at (IGHM)



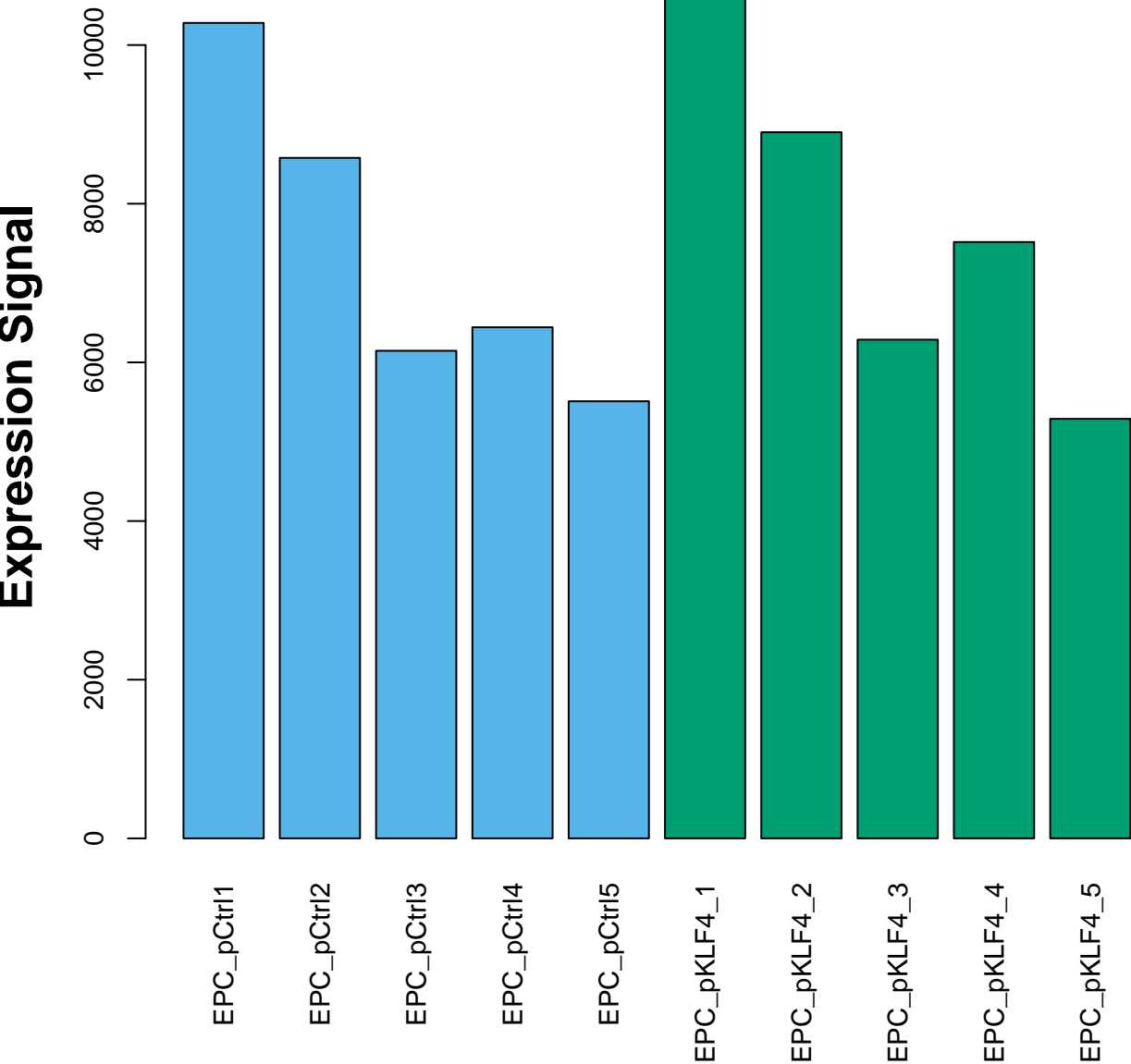
212827_at (IGHM)



211634_x_at (IGHM)



216491_x_at (IGHM)



215949_x_at (IGHM)

