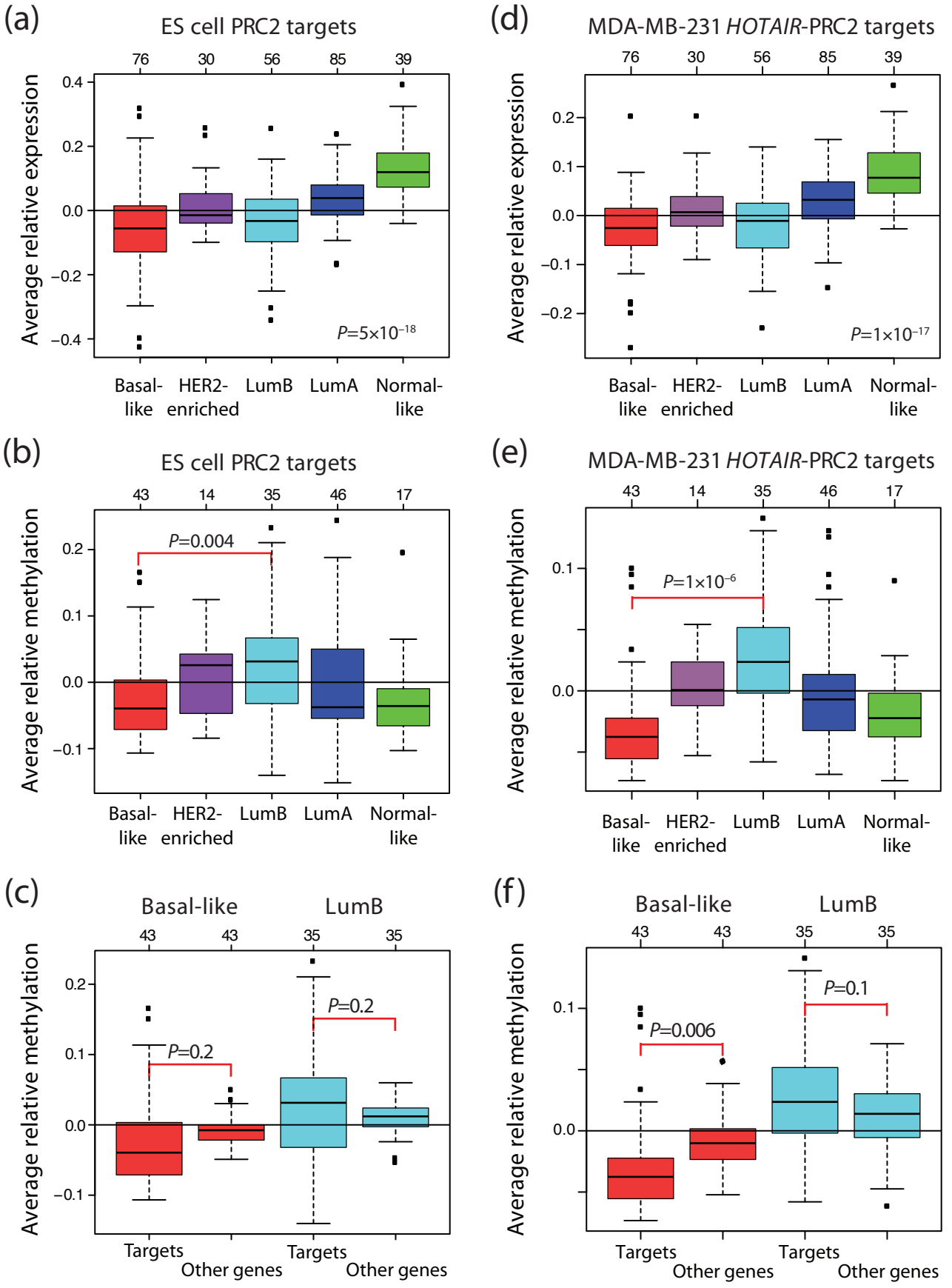
(a)
ES cell PRC2 targets
76
30
56
85
39
Average relative expression
0.4
0.2
0.0
−0.2
−0.4
P=5×10−18
Basal-like
HER2-enriched
LumB
LumA
Normal-like
(d)
MDA-MB-231 HOTAIR-PRC2 targets
76
30
56
85
39
Average relative expression
0.2
0.1
0.0
−0.1
−0.2
P=1×10−17
Basal-like
HER2-enriched
LumB
LumA
Normal-like
(b)
ES cell PRC2 targets
43
14
35
46
17
Average relative methylation
0.2
0.1
0.0
−0.1
P=0.004
Basal-like
HER2-enriched
LumB
LumA
Normal-like
(e)
MDA-MB-231 HOTAIR-PRC2 targets
43
14
35
46
17
Average relative methylation
0.1
0.0
P=1×10−6
Basal-like
HER2-enriched
LumB
LumA
Normal-like
(c)
Basal-like
LumB
43
43
35
35
Average relative methylation
0.2
0.1
0.0
−0.1
P=0.2
P=0.2
Targets
Other genes
Targets
Other genes
(f)
Basal-like
LumB
43
43
35
35
Average relative methylation
0.1
0.0
P=0.006
P=0.1
Targets
Other genes
Targets
Other genes