

Figure S1. The B1 methylation levels of rat epidermal keratinocytes cells. B1 methylation was significantly enhanced in the B1 siRNA-treated group compared with that in the control group and scramble siRNA group: i) Control, $28.83 \pm 0.86\%$; ii) Ca-P, $29.0 \pm 0.70\%$; iii) scramble siRNA, $29.22 \pm 1.09\%$; iv) B1 siRNA, $43.72 \pm 1.25\%$ (Kruskal-Wallis test). ** $P < 0.01$, *** $P < 0.001$. $n = 9/\text{group}$. siRNA, small interfering RNA; Ca-P, calcium phosphate; ns, not significant.

