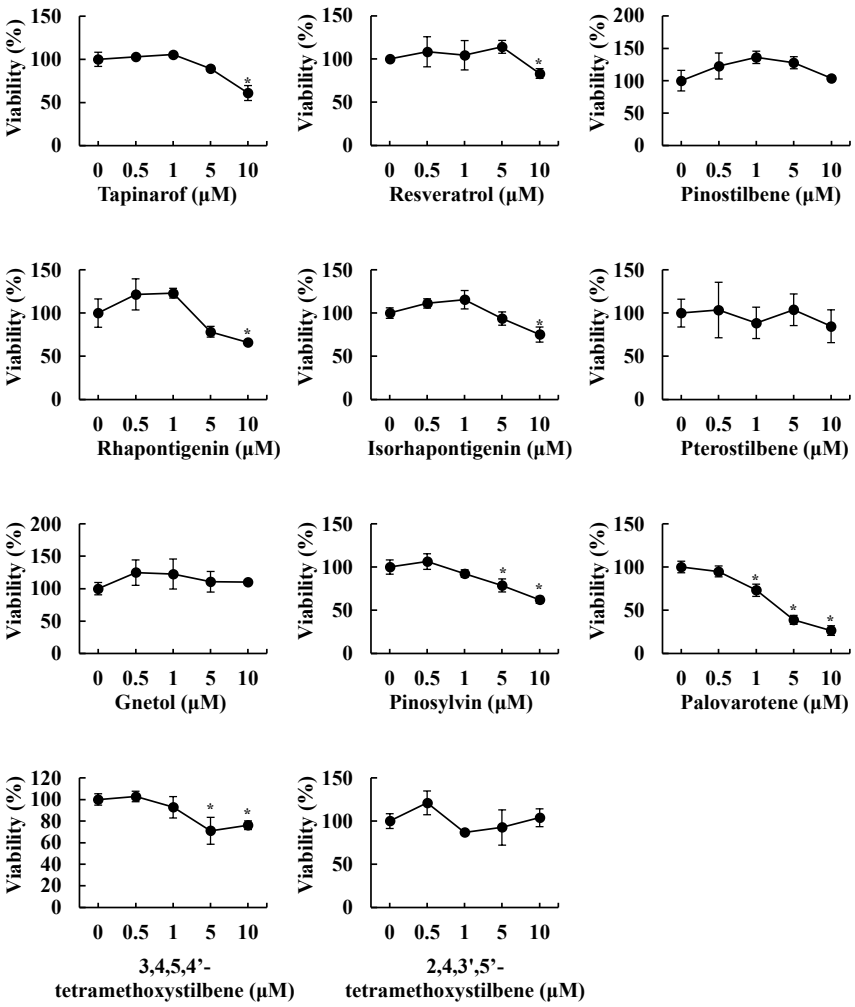
**Supplementary Materials:**

**Supplementary Figure S1.** Effect of stilbenes on cell viability in NHEKs.




NHEKs were treated with the indicated stilbenes for 24 h. Cell viability was measured using Cell Counting Kit-8 (Dojindo, Tokyo, Japan). The results are presented as the absorbance relative to that of vehicle-treated NHEKs. Data are expressed as mean ± S.D.; N = 3/group. *Significant difference between indicated compound-treated group and vehicle group ($p < 0.05$).

**Supplementary Table S1. List of primers and probe**

| Gene Symbol | GenBank accession No. | Forward Primer 5'-3' | Reverse Primer 5'-3' |
|---|---|---|---|
| *YWHAZ* | NM_145690 | tgaggttgccgctggtgatg | cagtctgataggatgtgttggttgc |
| *NGF* | NM_002506 | catgctggacccaagctca | cctgcagggacattgctctc |
| *CYP1A1* | NM_001319217 | tagacactgatctggctgcag | gggaaggctccatcagcatc |
| *NQO-1* | NM_000903 | gaagagcactgatcgtactggc | ggatactgaaagttcgcaggg |
| *AHR* | NM_001621 | caaatccttccaagcggcata | cgctgagcctaagaactgaaag |
| *NRF2* | NM_006164 | tcagcgacggaaagagtatga | ccactggtttctgactggatgt |
| *SEMA3A*_AREL1 | | cctcattatccggtgcctg | tcaagacctcatggcaacact |
| *SEMA3A*_AREL2 | | agtgttgccatgaggtcttga | ctgtattgtgcggccagaga |

| Gene Symbol | GenBank accession No. | Taqman probe |
|---|---|---|
| *YWHAZ* | NM_145690 | Hs01122445_g1 |
| *SEMA3A* | NM_006080 | Hs00173810_m1 |