Table 2: Health-Promoting Factors That Act to Raise Nrf2 Activity

Citations 2,3,4,5,8,15

2,23,24

2.25.26

3,27,28

29,30

3.31

4,22

2,3,4,5,7,8,15

2.4.5.8.15.19.20

Health-Promoting Factors

- Many but not all phenolic antioxidants
- Isothiocyanates from broccoli, cabbage, and other cruciferous foods Triterpenoids and other terpenes
 - Sulfur compounds including allyl sulfides in garlic/onion/allium foods Carotenoids of which lycopene appears to be the most active Fish oil (long-chain omega-3 fatty acids)
 - g,d-tocopherols and tocotrienols (but a-tocopherol has little activity) Modest oxidative stress (hormesis)
 - Exercise, works in part via modest oxidative stress