

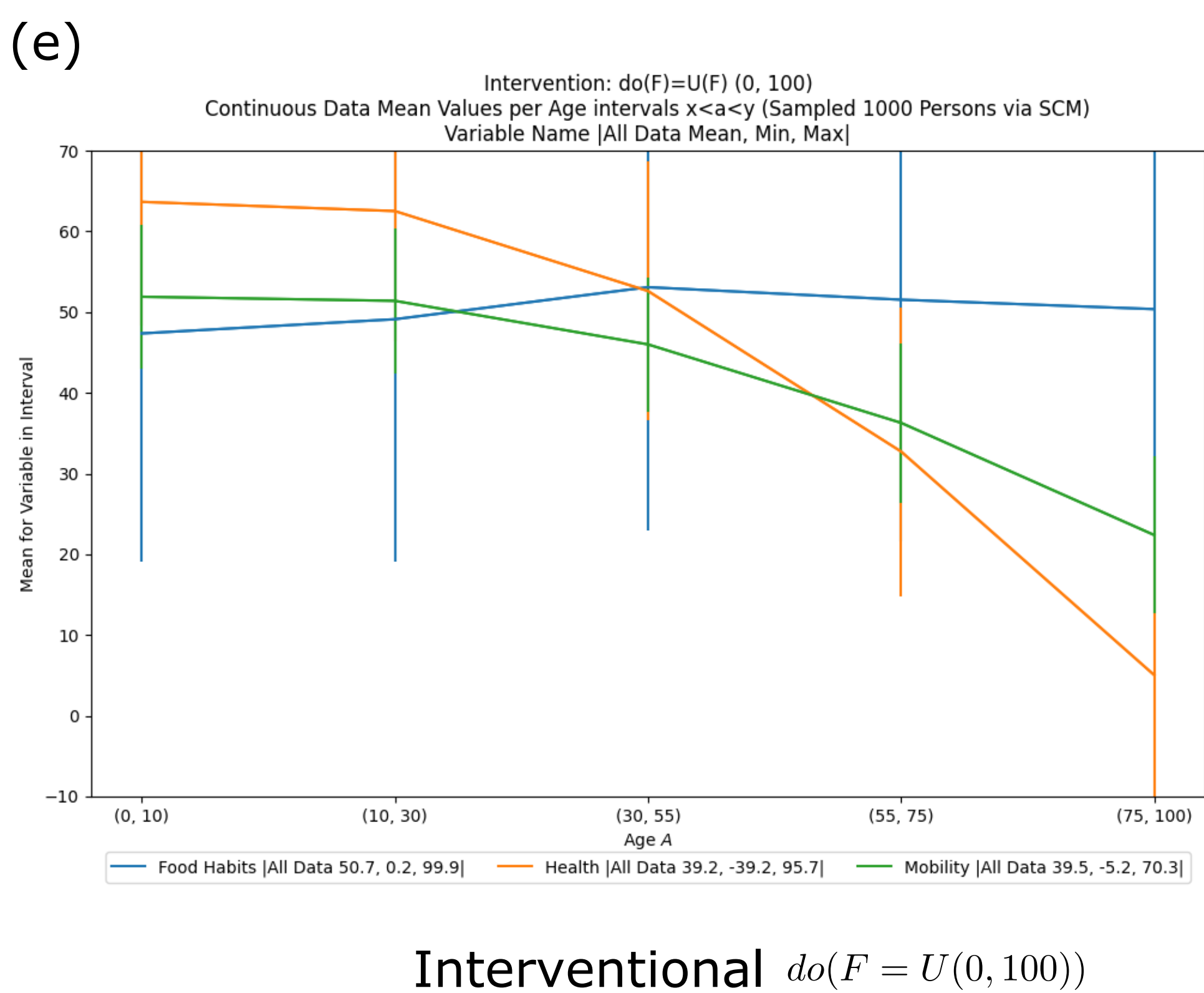
Ground Truth SCM:

$$A = U(0, 100)$$

$$F = \frac{1}{2}A + \mathcal{N}(10, 10)$$

$$H = 0.008(100 - A^2) + \frac{1}{2}F + \mathcal{N}(40, 30)$$

$$M = \frac{1}{2}H + \mathcal{N}(20, 10)$$



(a) no intervention,  
Health degenerates faster with increasing Age,  
Variance in Health for elderly is higher

(b) Health intervened  
(affects Mobility)

(c) Age intervened  
(same as obs. because Age is uniform to begin with)

(d) Mobility intervened  
(affects nothing)

(e) Food Habits intervened  
(affects Health and thus Mobility)

## Histograms for 100 k samples - Ground Truth Distributions (same ordering as above)

