**Supplementary Table S3.** Clinical reference ranges for selenium, copper, and zinc used in the United States.

| Age                  | Selenium (ng/mL) | Copper (mcg/mL) | Zinc (mcg/mL) |
|----------------------|------------------|-----------------|---------------|
| 0 – 2 Months         | 45-90            | 0.40-1.40       | 0.60-1.20     |
| 3 – 6 Months         | 50-120           | 0.40-1.60       | 0.60-1.20     |
| 7 – 9 Months         | 60-120           | 0.40-1.70       | 0.60-1.20     |
| 10 – 12 Months       | 70-130           | 0.80-1.70       | 0.60-1.20     |
| 13 Months – 10 Years | 70-150           | 0.80-1.80       | 0.60-1.20     |
| > 11 Years           | 70-150           | 0.75-1.45       | 0.66-1.10     |