

S4 Table Pearson correlations between change in limb lean mass indices and total fat mass index, 10y to 13y

| | Limb lean mass index, 10y to 13y | Arm lean mass index, 10y to 13y | Leg lean mass index, 10y to 13y | Total fat mass index, 10y to 13y |
|----------------------------------|--|---------------------------------------|---------------------------------------|--|
| Limb lean mass index, 10y to 13y | 1.00 | 0.83 | 0.98 | 0.09 |
| Arm lean mass index, 10y to 13y | - | 1.00 | 0.69 | 0.14 |
| Leg lean mass index, 10y to 13y | - | - | 1.00 | 0.06 |
| Total fat mass index, 10y to 13y | - | - | - | 1.00 |