**Table S5.**

|  |
| --- |
|  **Exposure score** |
|  |  | **Q1** | **Q2** | **Q3** | **Q4** | **Q5** | **Q1-Q5** |
| Children | n | 48 | 60 | 59 | 64 | 209 |  224 |
|  | AvDIQN |  0.75\*\*\* |  0.51\*\*\* | 0.07 |  0.51\*\*\* |  0.47\*\*\* |  0.37\*\*\* |
|  | AvDISF |  |  |  |  |  | -0.002 |
|  | AvDIenv |  |  |  |  |  |  |
| Adolescents | n |  |  | 3 | 4 | 12 |  12 |
|  | AvDIQN |  |  | 0.5 | 0.77 | 0.45 | 0.28 |
|  | AvDISF |  |  |  |  |  | -0.11 |
|  | AvDIenv |  |  |  |  |  |  |
| Adults | n | 37 | 54 | 36 | 23 | 81 |  95 |
|  | AvDIQN |  0.86\*\*\* |  0.77\*\*\* |  0.79\*\*\* |  0.85\*\*\* |  0.82\*\*\* |  0.39\*\*\* |
|  | AvDISF |  |  |  |  |  | 0.11 |
|  | AvDIenv |  |  |  |  |  |  |
| aAvDIQN, AvDISF, and AvDIenv are the average daily dose of DEHP estimated from exposure assessment questionnaire, self-reported exposure history, and background environmental exposure to DEHP estimated from metabolite concentrations in urine.bThe Spearman correlation coefficients between AvDISF and AvDIQN in children and adults were 0.23 (p-value 0.001, n=201) and 0.16 (p-value 0.15, n=81), respectively.c\* ,P<0.05; \*\*, P<0.01;\*\*\*, P<0.001. |