Figure S4

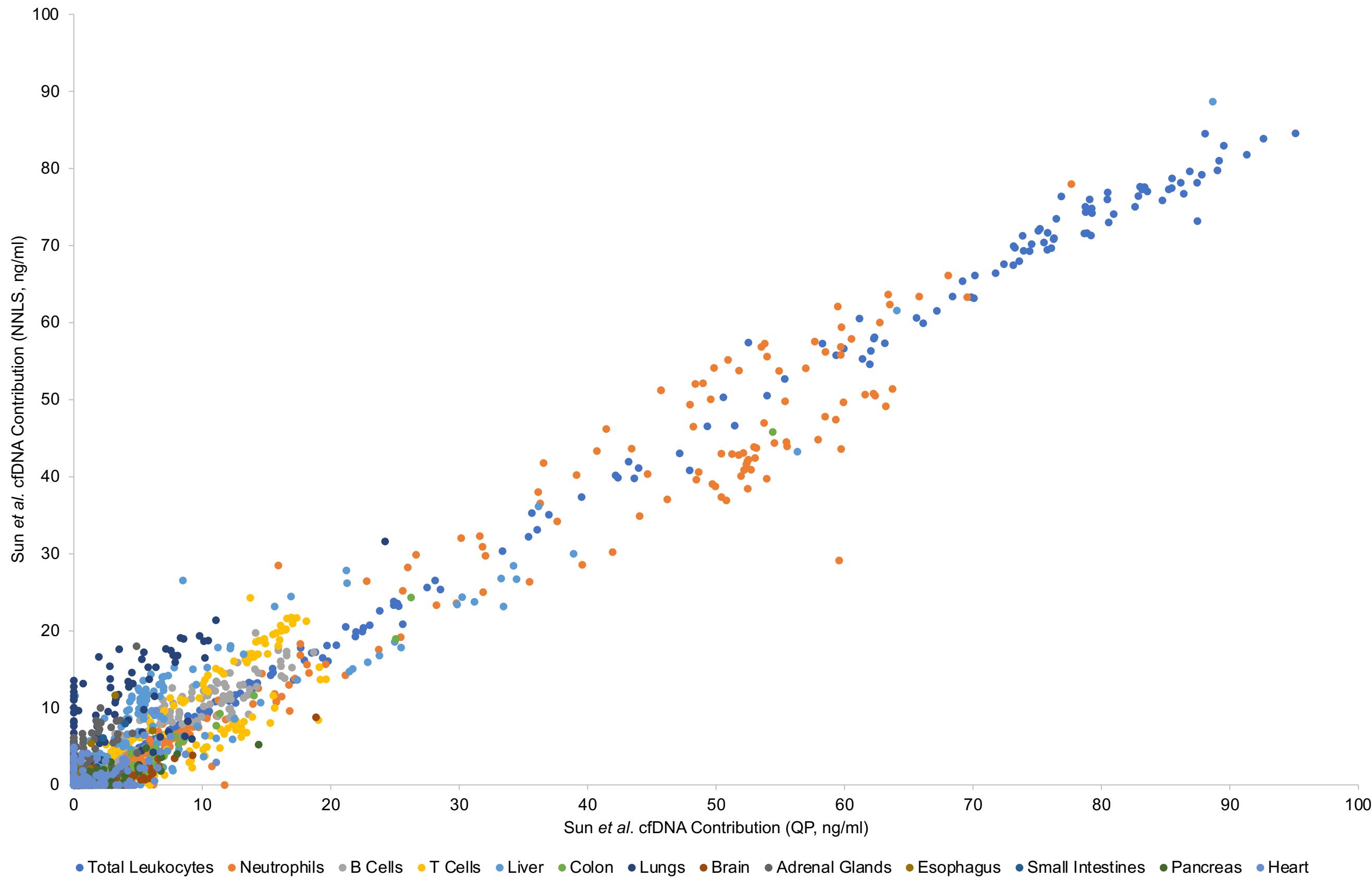| Tissue	Total Leukocytes	Neutrophils	B Cells	T Cells	Liver	Colon	Lungs	Brain	Adrenal Glands	Esophagus	Small Intestines	Pancreas	Heart
Pearson's Coefficient	0.99	0.98	0.97	0.88	0.93	0.97	0.79	0.81	0.67	0.74	0.43	0.78	0.52
p Value	$p < 0.001$	$p < 0.001$	$p < 0.001$	$p < 0.001$	$p < 0.001$	$p < 0.001$	$p < 0.001$	$p < 0.001$	$p < 0.001$	$p < 0.001$	$p < 0.001$	$p < 0.001$	$p < 0.001$

Supplementary Figure S4. Methylation profiles using quadratic programming *vs.* non-negative least-squares regression using the reference matrix described in Sun *et al.* (3). Pearson's correlation coefficient and p values are presented at the bottom of this figure, showing the derived contributions from each of the 12 tissue types that could be assessed.