

**Supplemental Table 5.** Hematology laboratory testing results of patients imaged with [<sup>18</sup>F]DASA-23.

Patient hematology lab values	Pre-scan	Within 7 days after injection
White blood cell count ( $\times 10^3/\mu\text{L}$ )	$6.9 \pm 2.3$	$6.2 \pm 2.5$
Red blood cell count( $\times 10^6/\mu\text{L}$ )	$4.5 \pm 0.3$	$4.6 \pm 0.3$
Hemoglobin concentration (g/dL)	$13.4 \pm 1.6$	$14.1 \pm 1.7$
Hematocrit concentration (%)	$41.6 \pm 3.2$	$42.9 \pm 4.4$
Red cell distribution width (%)	$13.6 \pm 0.9$	$13.9 \pm 0.9$
Platelet count ( $\times 10^3/\mu\text{L}$ )	$190.0 \pm 61.4$	$224.7 \pm 52.3$
Mean corpuscular volume (fL)	$92.9 \pm 5.5$	$92.3 \pm 6.8$
Mean corpuscular hemoglobin (pg)	$30.0 \pm 2.2$	$30.3 \pm 2.3$
Mean corpuscular hemoglobin concentration (g/dL)	$32.2 \pm 1.5$	$32.8 \pm 0.75$
Neutrophil absolute ( $\times 10^3/\mu\text{L}$ )	$4.3 \pm 2.5$	$3.8 \pm 2.1$
Lymphocyte absolute ( $\times 10^3/\mu\text{L}$ )	$1.6 \pm 0.5$	$1.6 \pm 0.3$
Monocyte absolute ( $\times 10^3/\mu\text{L}$ )	$0.6 \pm 0.3$	$0.6 \pm 0.3$
Eosinophil absolute ( $\times 10^3/\mu\text{L}$ )	$0.3 \pm 0.3$	$0.2 \pm 0.2$
Basophil absolute ( $\times 10^3/\mu\text{L}$ )	$0.05 \pm 0.03$	$0.06 \pm 0.04$