

Supplementary Table 2. Results of Hematology Test

Item	Treatment	Visit	n	Mean ± SD	P*	P†
Hemoglobin (g/dL)	Iohexol 380 mgI/mL	At screening	114	14.3 ± 1.6	0.734	0.531
		24 hours after CT	114	14.3 ± 1.5		
		Change	114	0.02 ± 0.6		
	Iohexol 350 mgI/mL	At screening	110	14.4 ± 1.6	0.592	
		24 hours after CT	110	14.3 ± 1.5		
		Change	110	-0.03 ± 0.6		
Packed cell volume (%)	Iohexol 380 mgI/mL	At screening	114	42.0 ± 3.9	0.974	0.463
		24 hours after CT	114	42.0 ± 3.7		
		Change	114	0.005 ± 1.8		
	Iohexol 350 mgI/mL	At screening	110	42.1 ± 4.0	0.315	
		24 hours after CT	110	42.0 ± 4.0		
		Change	110	-0.17 ± 1.7		
Red blood cell count (10 ⁶ /mm ³)	Iohexol 380 mgI/mL	At screening	114	4.70 ± 0.43	0.635	0.608
		24 hours after CT	114	4.69 ± 0.40		
		Change	114	-0.01 ± 0.19		
	Iohexol 350 mgI/mL	At screening	110	4.67 ± 0.47	0.235	
		24 hours after CT	110	4.65 ± 0.47		
		Change	110	-0.02 ± 0.19		
Mean corpuscular hemoglobin (pg)	Iohexol 380 mgI/mL	At screening	114	30.4 ± 2.2	0.135	0.992
		24 hours after CT	114	30.5 ± 2.2		
		Change	114	0.08 ± 0.6		
	Iohexol 350 mgI/mL	At screening	110	30.7 ± 1.6	0.118	
		24 hours after CT	110	30.8 ± 1.6		
		Change	110	0.08 ± 0.5		
Mean corpuscular hemoglobin concentration (g/dL or %)	Iohexol 380 mgI/mL	At screening	114	33.9 ± 1.3	0.630	0.794
		24 hours after CT	114	34.0 ± 1.4		
		Change	114	0.03 ± 0.7		
	Iohexol 350 mgI/mL	At screening	110	34.0 ± 1.0	0.394	
		24 hours after CT	110	34.1 ± 1.0		
		Change	110	0.06 ± 0.7		
White blood cell count (10 ³ /mm ³)	Iohexol 380 mgI/mL	At screening	114	6.31 ± 1.41	0.121	0.283
		24 hours after CT	114	6.14 ± 1.30		
		Change	114	-0.18 ± 1.21		
	Iohexol 350 mgI/mL	At screening	110	6.39 ± 1.65	0.008	
		24 hours after CT	110	6.02 ± 1.48		
		Change	110	-0.37 ± 1.42		
Lymphocytes (%)	Iohexol 380 mgI/mL	At screening	114	34.6 ± 6.8	0.589	0.106
		24 hours after CT	114	34.3 ± 6.7		
		Change	114	-0.33 ± 6.4		
	Iohexol 350 mgI/mL	At screening	110	34.3 ± 8.0	0.088	
		24 hours after CT	110	35.4 ± 7.8		
		Change	110	1.09 ± 6.7		
Monocytes (%)	Iohexol 380 mgI/mL	At screening	114	6.46 ± 1.82	0.074	0.688
		24 hours after CT	114	6.71 ± 1.80		
		Change	114	0.25 ± 1.49		
	Iohexol 350 mgI/mL	At screening	110	6.62 ± 1.91	0.317	
		24 hours after CT	110	6.79 ± 1.75		
		Change	100	0.16 ± 1.72		

Supplementary Table 2. Results of Hematology Test (Continued)

Item	Treatment	Visit	n	Mean ± SD	<i>P</i> *	<i>P</i> [†]
Neutrophils segmented (%)	Iohexol 380 mgI/mL	At screening	114	55.6 ± 7.3	0.653	0.283
		24 hours after CT	114	55.2 ± 7.4		
		Change	114	-0.31 ± 7.3		
	Iohexol 350 mgI/mL	At screening	110	55.5 ± 8.5	0.056	
		24 hours after CT	110	54.1 ± 8.2		
		Change	110	-1.37 ± 7.5		
Eosinophils (%)	Iohexol 380 mgI/mL	At screening	114	2.29 ± 1.45	0.001	0.881
		24 hours after CT	114	2.60 ± 1.69		
		Change	114	0.31 ± 1.04		
	Iohexol 350 mgI/mL	At screening	110	2.53 ± 1.62	0.013	
		24 hours after CT	110	2.82 ± 1.81		
		Change	110	0.29 ± 1.20		
Basophils (%)	Iohexol 380 mgI/mL	At screening	114	0.51 ± 0.30	0.093	0.397
		24 hours after CT	114	0.56 ± 0.35		
		Change	114	0.05 ± 0.34		
	Iohexol 350 mgI/mL	At screening	110	0.55 ± 0.42	0.559	
		24 hours after CT	110	0.57 ± 0.38		
		Change	110	0.01 ± 0.30		
Platelet count (10 ³ /mm ³)	Iohexol 380 mgI/mL	At screening	114	246.9 ± 53.1	0.775	0.596
		24 hours after CT	114	246.2 ± 51.9		
		Change	114	-0.6 ± 23.3		
	Iohexol 350 mgI/mL	At screening	110	257.4 ± 51.5	0.651	
		24 hours after CT	110	258.5 ± 57.6		
		Change	110	1.1 ± 26.0		

*Paired *t* test (within comparison), [†]Unpaired *t* test (between comparison). SD = standard deviation