

Table S1. Comparison of TrueV and Vereos positron emission tomography quantitative variables before and after the ComBat harmonization process.

Variable	Minimu		Mean	P		Minimum	Maximum	Mean	P
	m	Maximum		value*					value*
SUVmean TrueV	1.316	14.222	4.599						
SUVmean Vereos	1.565	14.444	5.870	0.001					
SUVmax TrueV	4.473	35.700	14.717						
SUVmax Vereos	3.451	32.464	14.046	0.821					
Volume (mL) TrueV	2.120	615.990	73.234						
Volume (mL) Vereos	1.008	874.760	99.028	0.988					
TLG (mL) TrueV	4.132	2448.241	354.571						
TLG (mL) Vereos	6.709	5722.820	578.423	0.473					
Skewness TrueV	-0.077	4.440	0.953						
Skewness Vereos	-0.251	2.568	0.571	0.006					
Kurtosis TrueV	1.800	26.763	4.425						
Kurtosis Vereos	1.925	11.071	3.180	0.032					
ExcessKurtosis TrueV	-1.200	23.763	1.581						
ExcessKurtosis Vereos	-1.370	13.516	0.968	0.189					
Entropy_log2 TrueV	2.145	5.782	4.058						
Entropy_log2 Vereos	2.259	5.582	4.048	0.978					
Uniformity TrueV	0.020	0.313	0.089						
Uniformity Vereos	0.023	0.233	0.079	0.844					
Sphericity TrueV	0.716	1.191	0.946						
Sphericity Vereos	0.649	1.077	0.930	0.670					
Compacity TrueV	0.735	8.699	2.401			0.492	7.707	3.058	
Compacity Vereos				<0.000					
	1.311	11.225	4.439	1		1.027	7.727	3.048	0.963
Inverse difference TrueV	0.202	0.659	0.410						
Inverse difference Vereos	0.227	0.690	0.464	0.011					
Angular second moment TrueV	0.001	0.136	0.019						
Angular second moment Vereos	0.002	0.077	0.016	0.983					
Variance TrueV	2.169	207.117	28.928			0.383	145.670	19.352	
Variance Vereos				<0.000					
	1.019	60.837	10.932	1		-4.923	141.562	19.352	0.854

Correlation TrueV	0.211	0.789	0.651		0.278	0.861	0.721	
Correlation Vereos				<0.000				
	0.356	0.945	0.784	1	0.305	0.879	0.721	0.892
Joint entropy TrueV	3.886	10.681	7.224					
Joint entropy Vereos	4.105	9.615	7.106	0.674				
Dissimilarity TrueV	0.952	10.475	3.422		0.839	8.457	2.815	
Dissimilarity Vereos	0.715	6.411	2.281	0.0002	0.685	8.429	2.815	
Coarseness TrueV	0.001	0.070	0.018		-0.001	0.057	0.014	
Coarseness Vereos	0.000	0.054	0.009	0.001	0.002	0.070	0.014	0.674
Contrast TrueV	0.014	0.878	0.198		0.000	0.664	0.141	
Contrast Vereos				<0.000				
	0.008	0.618	0.091	1	0.014	0.942	0.141	0.774
Busyness TrueV	0.089	4.695	0.838					
Busyness Vereos	0.066	21.422	1.981	0.007				
SZE TrueV	0.229	0.775	0.536		0.211	0.723	0.499	
SZE Vereos	0.230	0.704	0.466	0.0004	0.252	0.748	0.499	0.802
LZE TrueV					-			
	4.368	18386.635	1127.261		13631.716	635105.336	25996.822	
LZE Vereos		1191735.37		<0.000				
	3.600	5	47864.883	1	-8620.105	853331.114	25996.822	0.0002
LGZE TrueV	0.004	0.225	0.034		0.002	0.166	0.024	
LGZE Vereos				<0.000				
	0.001	0.087	0.016	1	-0.001	0.148	0.024	0.631
HGZE TrueV	36.250	1153.828	228.542					
HGZE Vereos	18.063	945.575	245.605	0.251				
SZLGE TrueV	0.003	0.103	0.013		0.002	0.076	0.010	
SZLGE Vereos				<0.000				
	0.001	0.045	0.007	1	-0.001	0.080	0.010	0.353
SZHGE TrueV	15.577	820.134	148.342					
SZHGE Vereos	3.238	618.719	126.996	0.433				
LZLGE TrueV	0.048	704.938	51.188					
LZLGE Vereos	0.004	28114.797	1269.939	0.296				
LZHGE TrueV					-			
		1258030.40			155560.61	43339050.6	1561236.6	
	666.714	0	50296.736		7	99	34	
LZHGE Vereos				<0.000				
	1793.26	55736935.6	2889821.7	<0.000	527621.30	39784583.6	1561236.6	<0.000
	5	63	17	1	7	18	34	1
GLNU TrueV	1.500	97.667	18.989					
GLNU Vereos	1.444	607.485	47.394	0.007				

ZLNU TrueV	2.500	1365.995	150.603						
ZLNU Vereos	1.222	3926.758	298.169	0.405					
ZP TrueV	0.033	0.616	0.255		-0.014	0.537	0.196		
				<0.000					
ZP Vereos	0.007	0.625	0.144	1	0.054	0.695	0.196	0.839	

* according to Bonferroni correction. a p value < 0.0016 was considered significant.