

Supplemental Digital Content 1.

Intra-observer (test-retest) reliability per individual by professional group (plastic surgeons, medical advisors of the healthcare insurance company and laypersons)

	Lay persons									
	Person 1	Person 2	Person 3	Person 4	Person 5	Person 6	Person 7	Person 8	Person 9	Person 10
Arms	0.863 (0.771- 0.920)	0.847 (0.745- 0.911)	0.810 (0.688- 0.887)	0.839 (0.734- 0.906)	0.849 (0.749- 0.911)	0.542 (0.307- 0.713)	0.784 (0.649- 0.871)	0.710 (0.539- 0.824)	0.837 (0.729- 0.904)	0.593 (0.279- 0.773)
Breast	0.769 (0.626- 0.862)	0.640 (0.445- 0.778)	0.761 (0.615- 0.857)	0.615 (0.404- 0.762)	0.546 (0.317- 0.714)	0.167 (- 0.118- 0.425)	0.580 (0.365- 0.737)	0.328 (0.040- 0.562)	0.735 (0.576- 0.840)	0.375 (- 0.078- 0.672)
Abdomen	0.713 (0.535- 0.829)	0.857 (0.754- 0.917)	0.817 (0.699- 0.892)	0.779 (0.642- 0.868)	0.720 (0.555- 0.831)	0.482 (0.236- 0.669)	0.808 (0.684- 0.886)	0.719 (0.542- 0.833)	0.820 (0.697- 0.895)	0.629 (0.363- 0.788)
Medial thighs	0.864 (0.773- 0.921)	0.775 (0.635- 0.866)	0.580 (0.362- 0.737)	0.525 (0.280- 0.703) 0.69	0.790 (0.646- 0.878) 0.73	0.693 (0.517- 0.814) 0.47	0.690 (0.508- 0.813) 0.72	0.862 (0.769- 0.919) 0.66	0.741 (0.585- 0.845) 0.79	0.678 (0.302- 0.841) 0.57

	Plastic surgeons									
	Person 1	Person 2	Person 3	Person 4	Person 5	Person 6	Person 7	Person 8	Person 9	Person 10
Arms	0.836 (0.728- 0.904)	0.936 (0.890- 0.963)	0.759 (0.611- 0.856)	0.809 (0.687- 0.887)	0.846 (0.744- 0.910)	0.714 (0.547- 0.827)	0.758 (0.610- 0.855)	0.753 (0.601- 0.852)	0.546 (0.308- 0.717)	0.703 (0.467- 0.834)
Breast	0.569 (0.352- 0.737)	0.466 (0.217- 0.658)	0.643 (0.431- 0.784)	0.565 (0.328- 0.732)	0.598 (0.338- 0.763)	0.593 (0.351- 0.755)	0.754 (0.604- 0.852)	0.727 (0.564- 0.736)	0.261 (0- 0.495)	0.397 (0.141- 0.605)
Abdomen	0.862 (0.748- 0.923)	0.819 (0.627- 0.904)	0.765 (0.620- 0.859)	0.711 (0.540- 0.826)	0.923 (0.869-- .956)	0.743 (0.587- 0.846)	0.874 (0.789- 0.926)	0.882 (0.802- 0.931)	0.795 (0.664- 0.878)	0.811 (0.689- 0.888)
Medial thighs	0.672 (0.487- 0.799)	0.755 (0.571- 0.861)	0.683 (0.468- 0.815)	0.823 (0.709- 0.896)	0.780 (0.636- 0.870)	0.802 (0.657- 0.887)	0.925 (0.872- 0.957)	0.655 (0.463- 0.788)	0.635 (0.114- 0.837)	0.695 (0.388- 0.842)

	Medical advisors of the healthcare insurance company			
	Person 1	Person 2	Person 3	Person 4
Arms	0.942 (0.900-0.966)	0.894 (0.821-0.938)	0.600 (0.370-0.756)	0.931 (0.882-0.960)
Breast	0.757 (0.610-0.854)	0.643 (0.448-0.780)	0.609 (0.225-0.798)	0.588 (0.371-0.744)
Abdomen	0.948 (0.911-0.970)	0.788 (0.656-0.874)	0.860 (0.637-0.923)	0.771 (0.625-0.864)
Medial thighs	0.868 (0.778-0.923)	0.863 (0.771-0.920)	0.932 (0.877-0.962)	0.822 (0.705-0.895)