Appendix: BLAND & ALTMAN PLOTS

1.1 Bland & Altman plots

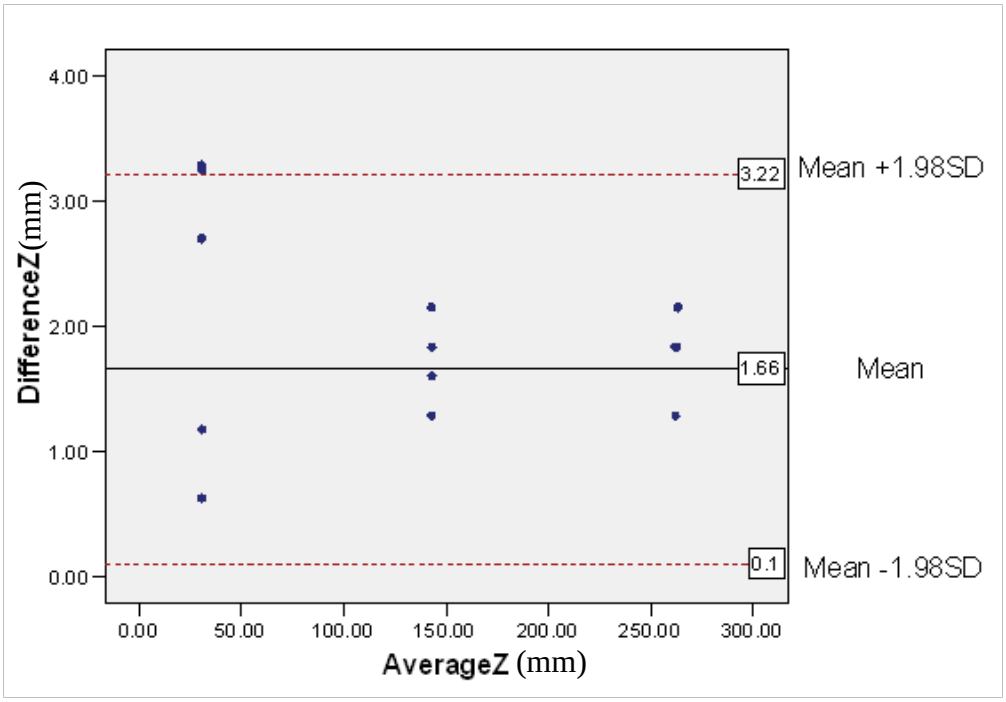


Figure 13-1: Bland & Altman plot for Polyurethane location measurement in Z direction

This article and any supplemental material should be cited as follows:
Safari MR, Rowe P, Buis A. Examination of anticipated chemical shift and shape distortion effect on materials commonly used in prosthetic socket fabrication when measured using MRI: A validation study. J Rehabil Res Dev. 2013;50(1):31–42. http://dx.doi.org/10.1682/JRRD.2011.09.0159

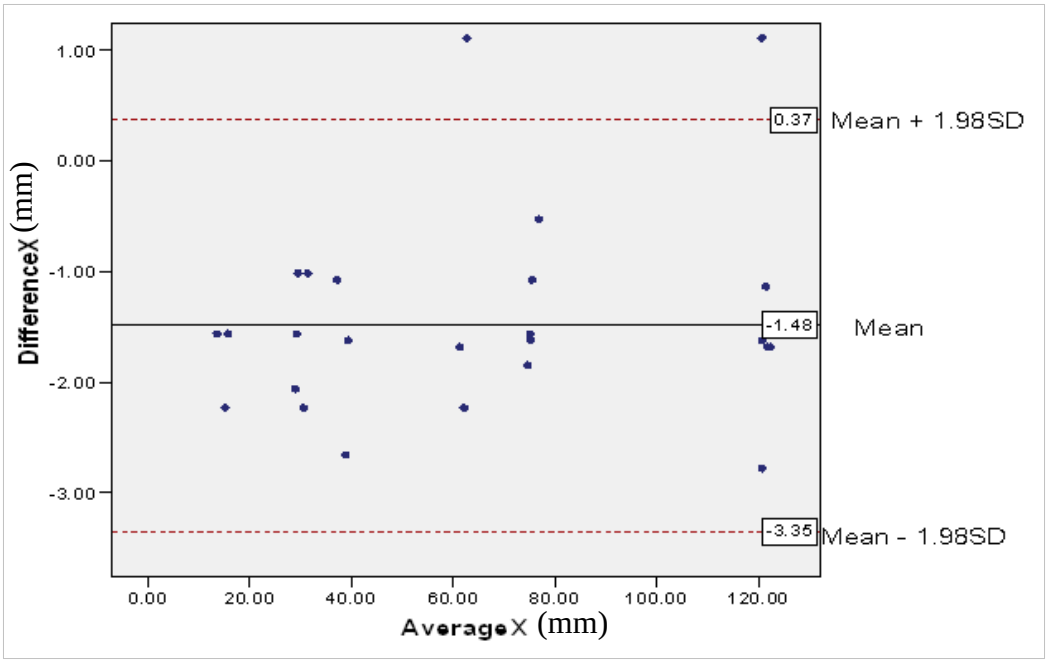


Figure 13-2: Bland & Altman plot for Polyurethane location measurement in X direction

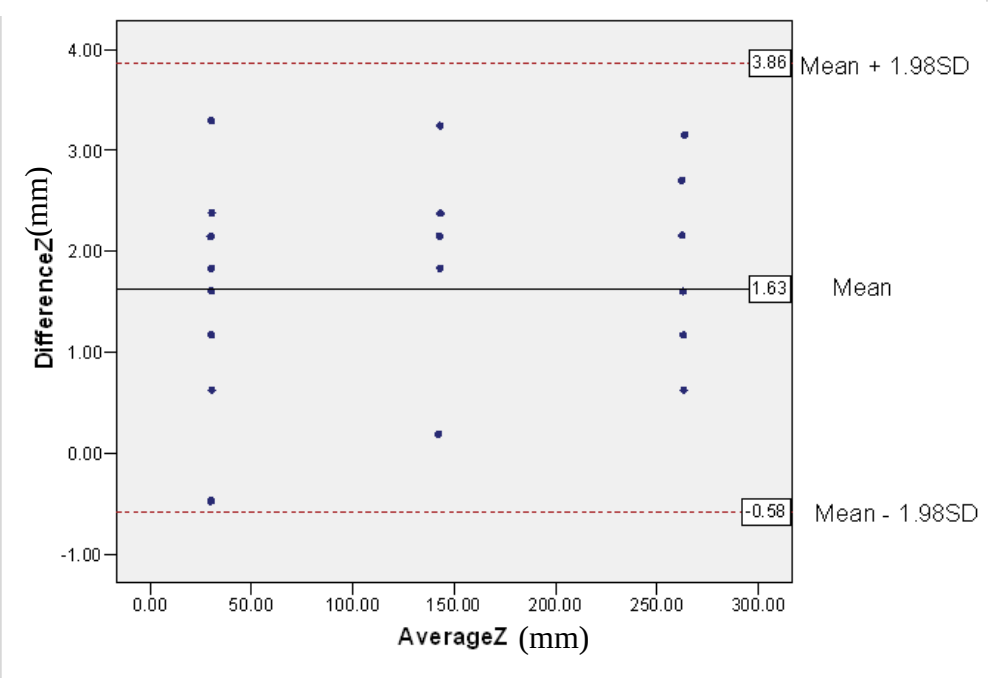
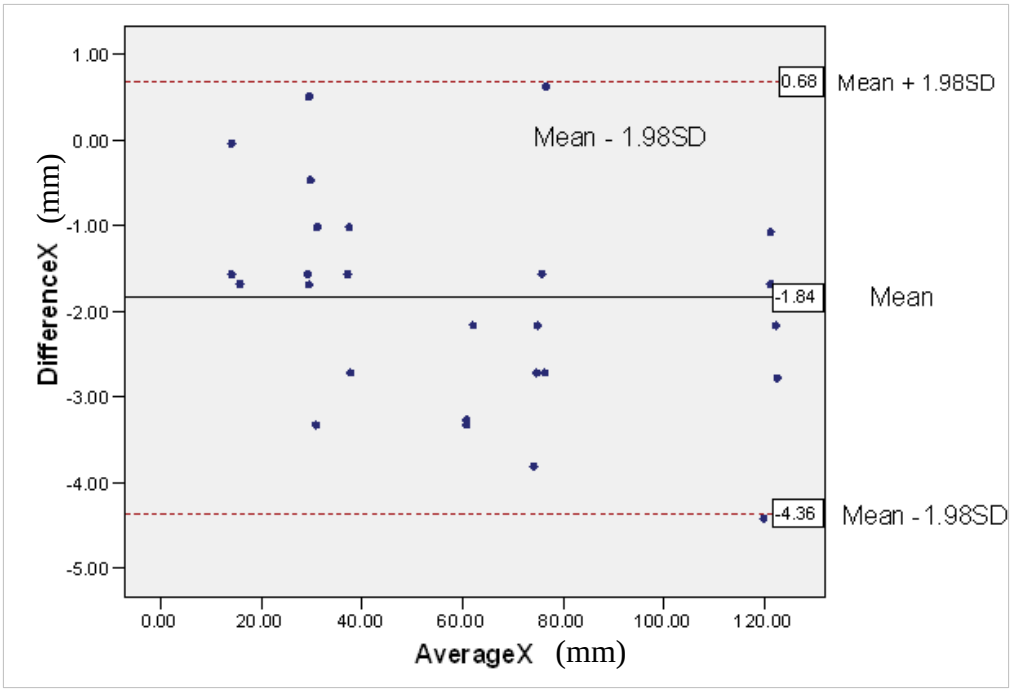


Figure 13-4: Bland & Altman plot for Silicone location measurement in Z direction

This article and any supplemental material should be cited as follows:
Safari MR, Rowe P, Buis A. Examination of anticipated chemical shift and shape distortion effect on materials commonly used in prosthetic socket fabrication when measured using MRI: A validation study. J Rehabil Res Dev. 2013;50(1):31–42. http://dx.doi.org/10.1682/JRRD.2011.09.0159

Figure 13-3: Bland & Altman plot for Silicone location measurement in X direction



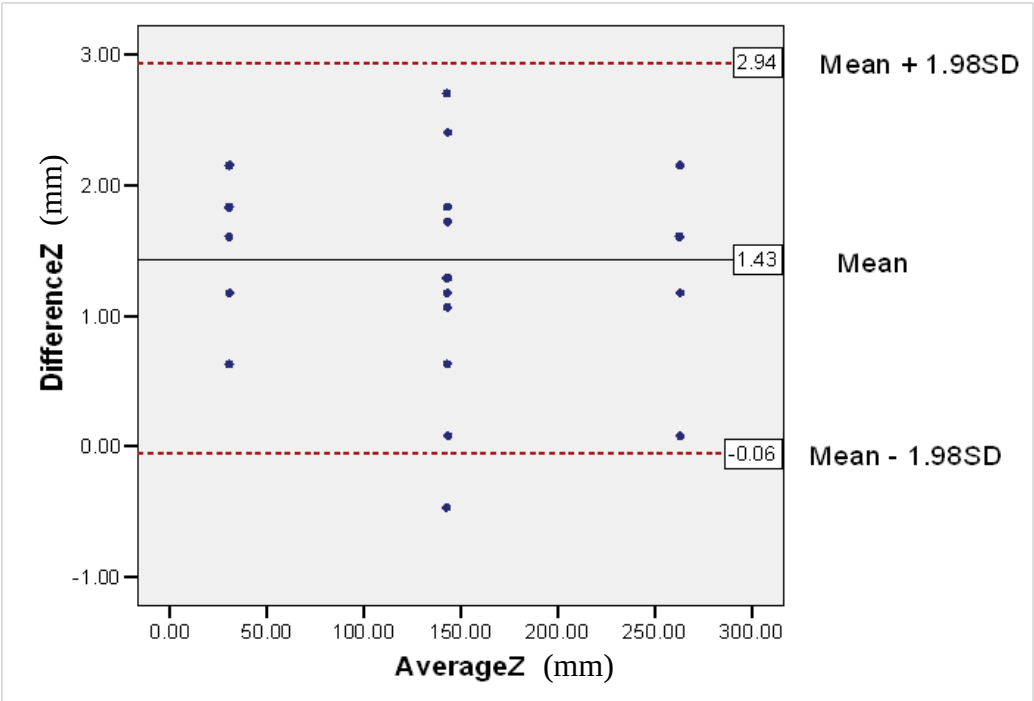


Figure 13-5: Bland & Altman plot for silicone gel location measurement in Z direction

This article and any supplemental material should be cited as follows:
Safari MR, Rowe P, Buis A. Examination of anticipated chemical shift and shape distortion effect on materials commonly used in prosthetic socket fabrication when measured using MRI: A validation study. J Rehabil Res Dev. 2013;50(1):31–42. http://dx.doi.org/10.1682/JRRD.2011.09.0159

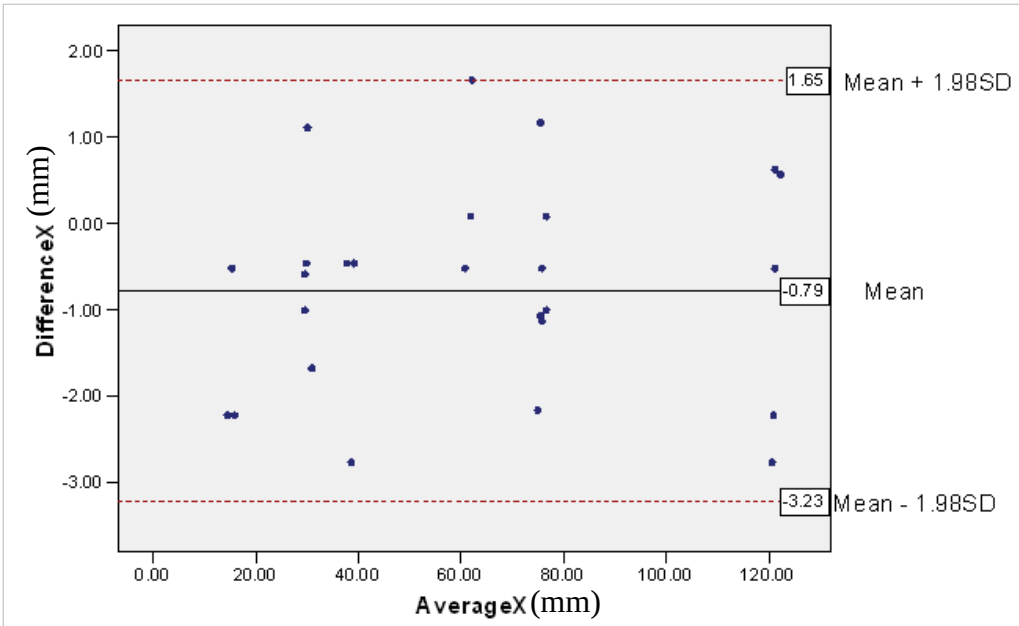


Figure 13-6: Bland & Altman plot for silicone gel location measurement in X direction

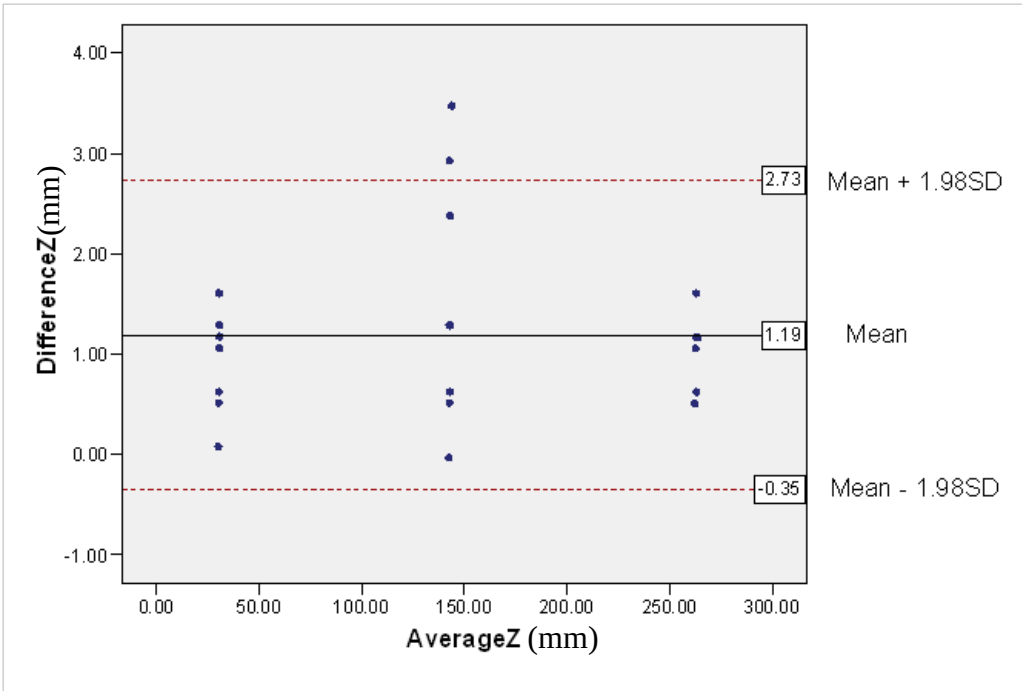


Figure 13-7: Bland & Altman plot for POP+1g/l CU location measurement in Z direction

This article and any supplemental material should be cited as follows:
Safari MR, Rowe P, Buis A. Examination of anticipated chemical shift and shape distortion effect on materials commonly used in prosthetic socket fabrication when measured using MRI: A validation study. J Rehabil Res Dev. 2013;50(1):31–42. http://dx.doi.org/10.1682/JRRD.2011.09.0159

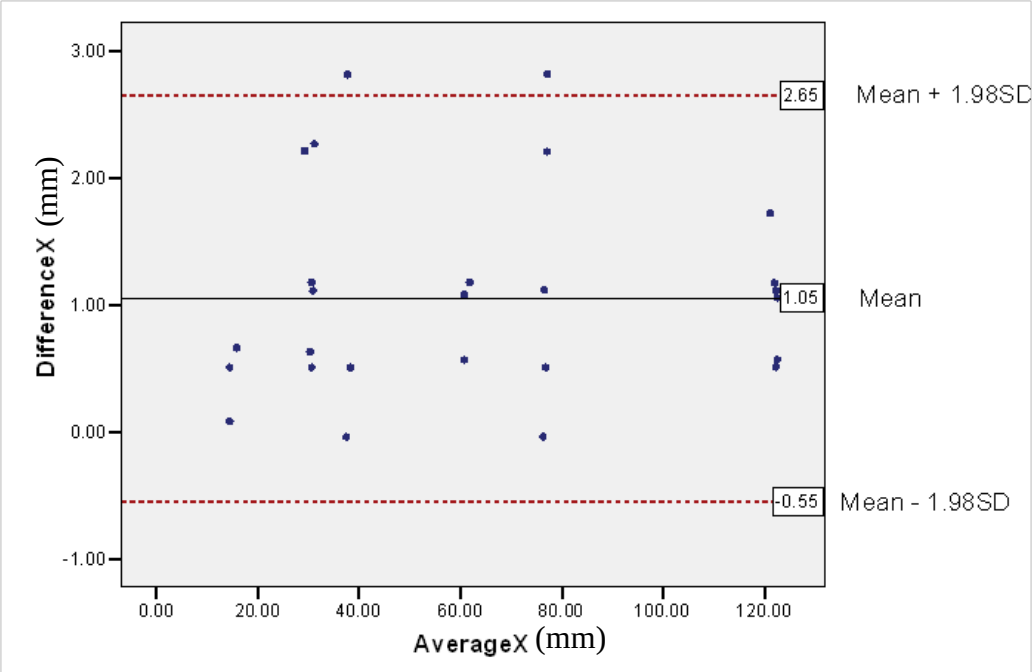


Figure 13-8: Bland & Altman plot for POP+1g/l CU location measurement in X direction

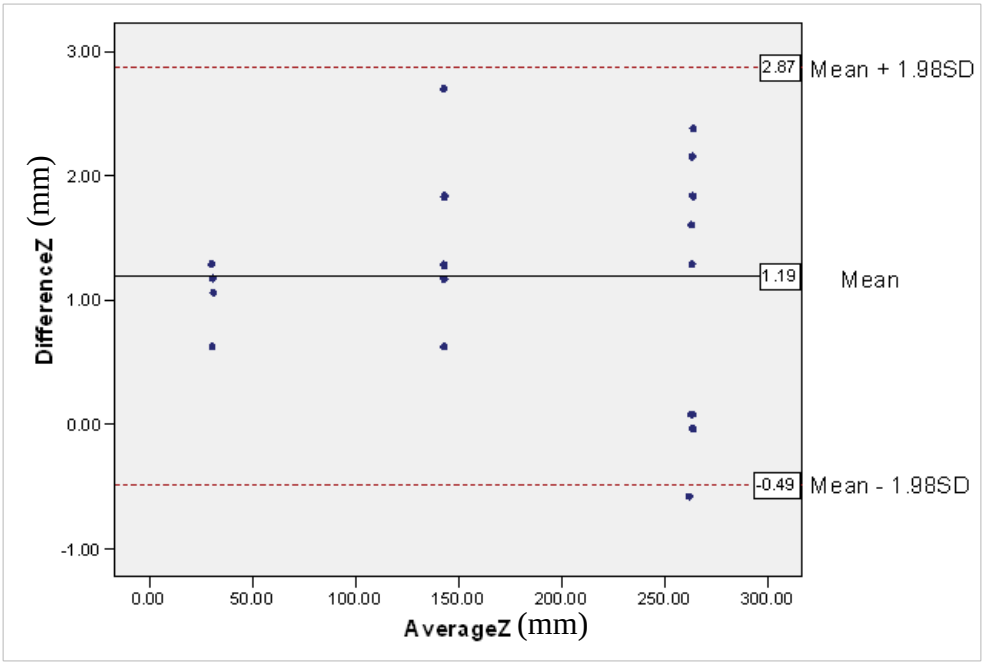


Figure 13-9: Bland & Altman plot for POP+2g/l CU location measurement in Z direction

This article and any supplemental material should be cited as follows:
Safari MR, Rowe P, Buis A. Examination of anticipated chemical shift and shape distortion effect on materials commonly used in prosthetic socket fabrication when measured using MRI: A validation study. J Rehabil Res Dev. 2013;50(1):31–42. http://dx.doi.org/10.1682/JRRD.2011.09.0159

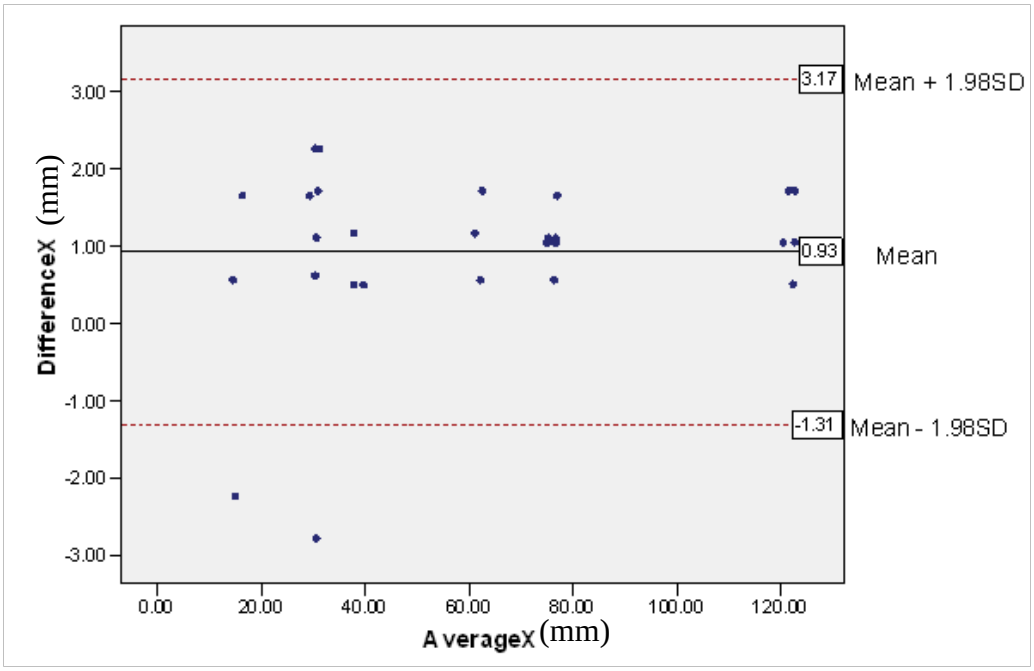


Figure 13-10: Bland & Altman plot for POP+2g/l CU location measurement in X direction

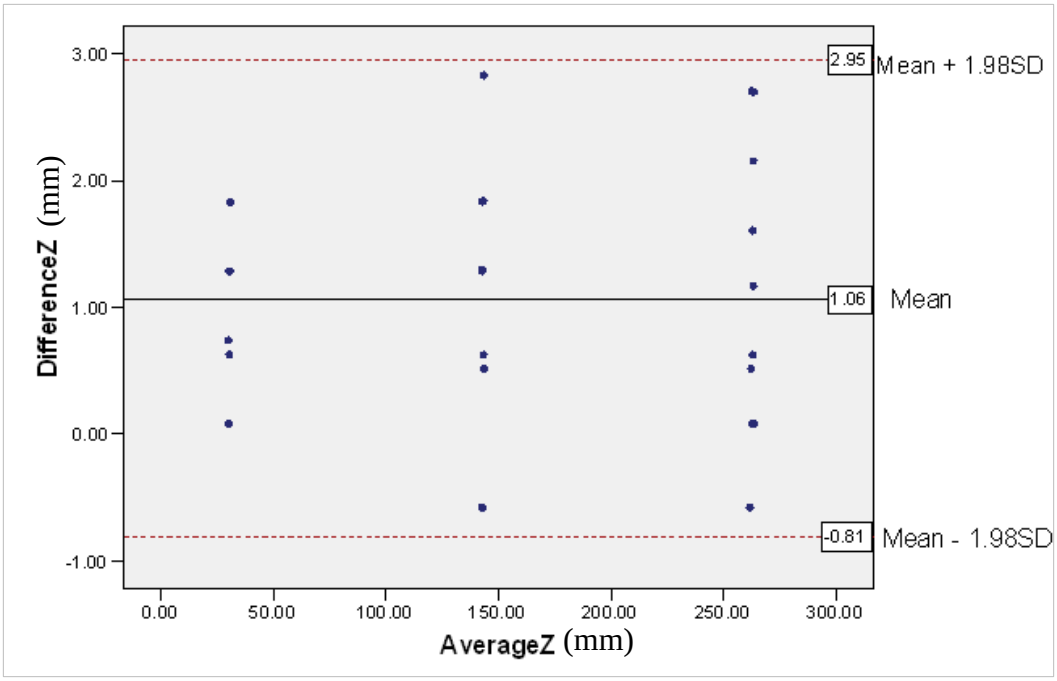


Figure 13-11: Bland & Altman plot for POP+3g/l CU location measurement in Z direction

This article and any supplemental material should be cited as follows:
Safari MR, Rowe P, Buis A. Examination of anticipated chemical shift and shape distortion effect on materials commonly used in prosthetic socket fabrication when measured using MRI: A validation study. J Rehabil Res Dev. 2013;50(1):31–42. http://dx.doi.org/10.1682/JRRD.2011.09.0159

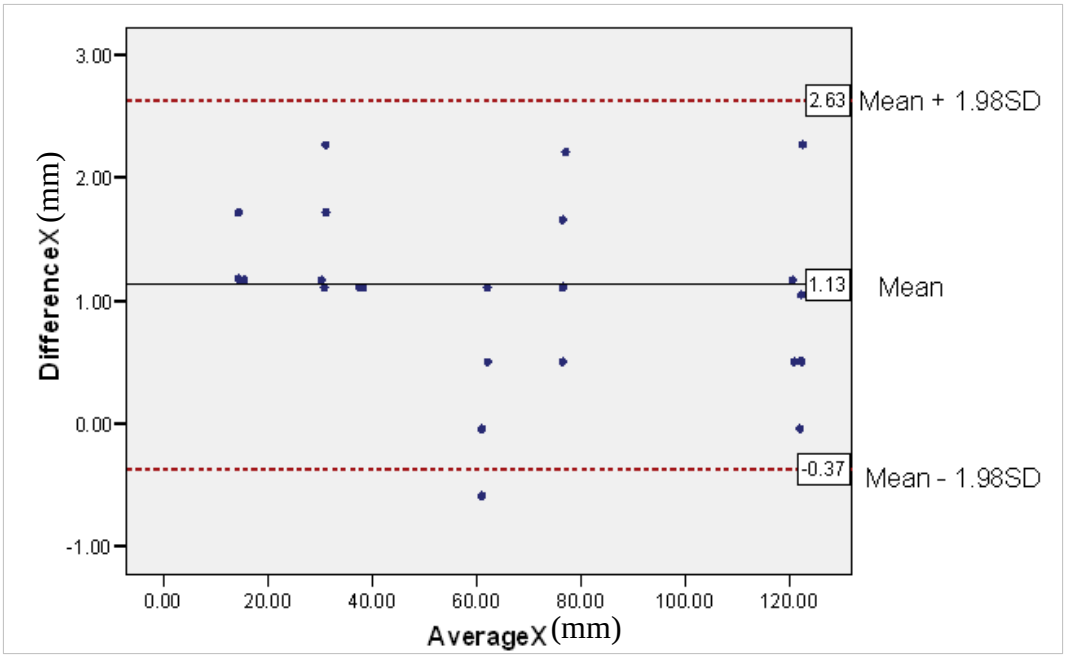


Figure 13-12: Bland & Altman plot for POP+3g/l CU location measurement in X direction

This article and any supplemental material should be cited as follows:
Safari MR, Rowe P, Buis A. Examination of anticipated chemical shift and shape distortion effect on materials commonly used in prosthetic socket fabrication when measured using MRI: A validation study. J Rehabil Res Dev. 2013;50(1):31–42. http://dx.doi.org/10.1682/JRRD.2011.09.0159