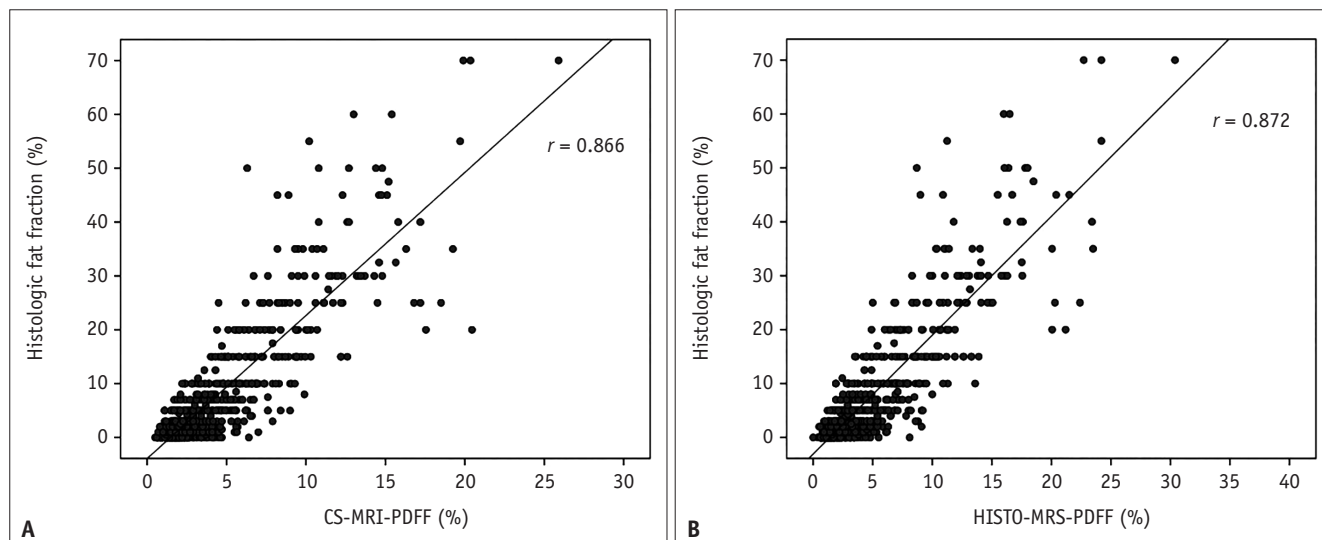


SUPPLEMENT



Supplementary Fig. 1. Scatterplots of the relationship (Pearson's correlation coefficient, r) between histologic fat fraction and CS-MRI PDFF (A) and HISTO-MRS-PDFF (B). Strong and significant correlations were observed between the histologic fat fraction and CS-MRI PDFF ($r = 0.866$; $p < 0.001$) and HISTO-MRS PDFF ($r = 0.872$; $p < 0.001$). CS-MRI-PDFF = chemical-shift-imaging-based MRI-proton density fat fraction, HISTO-MRS-PDFF = high-speed T2-corrected multi-echo MR spectroscopy proton density fat fraction