Figure S1 The violin graphs of VAT areas in patients and controls at different anatomical locations. (A) VAT areas at L_{-94} slice; (B) VAT areas at L_{-95} slice; (C) VAT areas at L_{-96} slice; (D) VAT areas at L_{-97} slice; (E) VAT areas at L_{-98} slice; (F) VAT areas at L_{-99} slice; (G) VAT areas at L_{-100} slice; (H) VAT areas at S1 slice; (I) VAT areas at S2 slice; (J) VAT areas at S3 slice; (K) VAT areas at S4 slice; (L) VAT areas at FH slice. VAT, visceral adipose tissue; FH, femoral head.
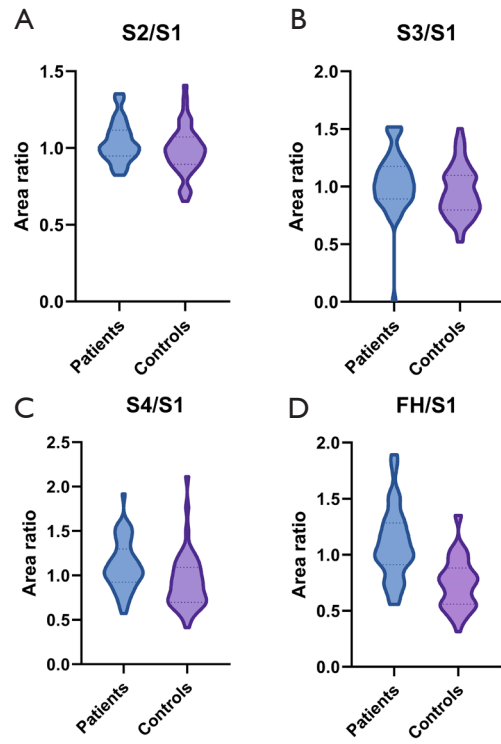
Figure S2 The violin graphs of area ratios of S2/S1, S3/S1, S4/S1, and FH/S1 between patients and controls. (A) Ratios of S2/S1; (B) Ratios of S3/S1; (C) Ratios of S4/S1; (D) Ratios of FH/S1. FH, femoral head.
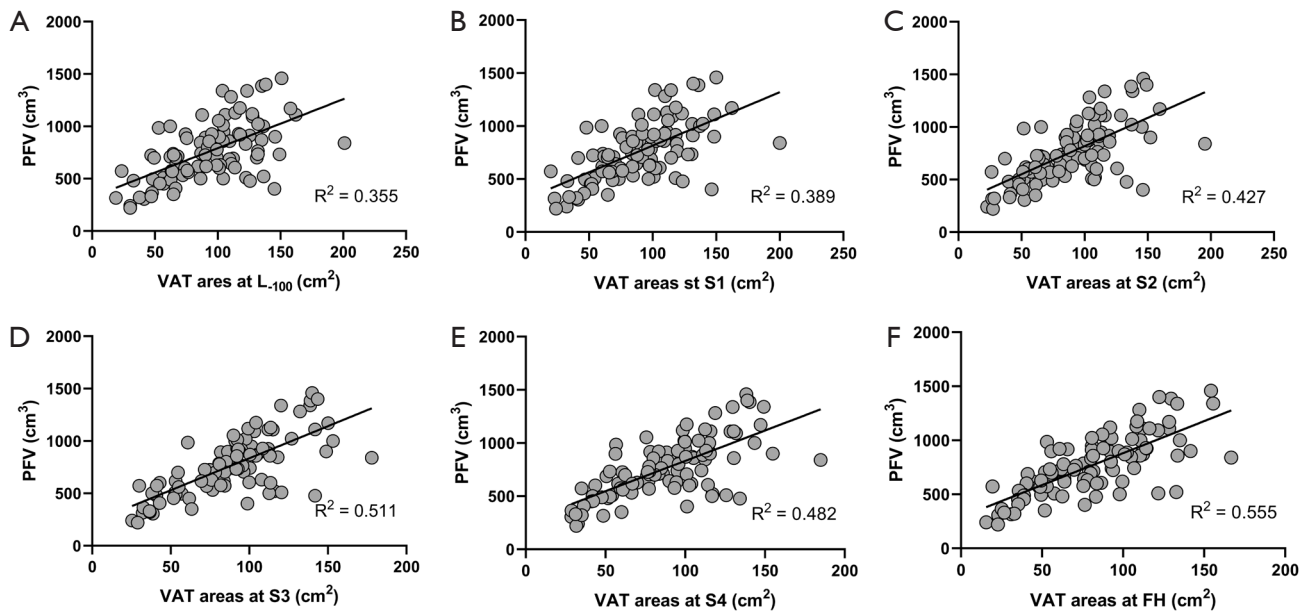
Figure S3 The linear regression models of VAT areas at different anatomical locations and PFV. (A) The linear regression model of VAT areas at L_{-100} slice; (B) The linear regression model of VAT areas at S1 slice; (C) The linear regression model of VAT areas at S2 slice; (D) The linear regression model of VAT areas at S3 slice; (E) The linear regression model of VAT areas at S4 slice; (F) The linear regression model of VAT areas at FH. FH, femoral head; VAT, visceral adipose tissue; PFV, pelvic fat volume.