

Figure S1 The radiographic measurements. R, right; DH, disc height; IFH, intervertebral foramen height; IFW, intervertebral foramen width; IH, iliac height; ITH, intertransverse height; ITW, intertransverse width; ILW, interlaminar width; ILH, interlaminar height; ISA, iliosacral angle.

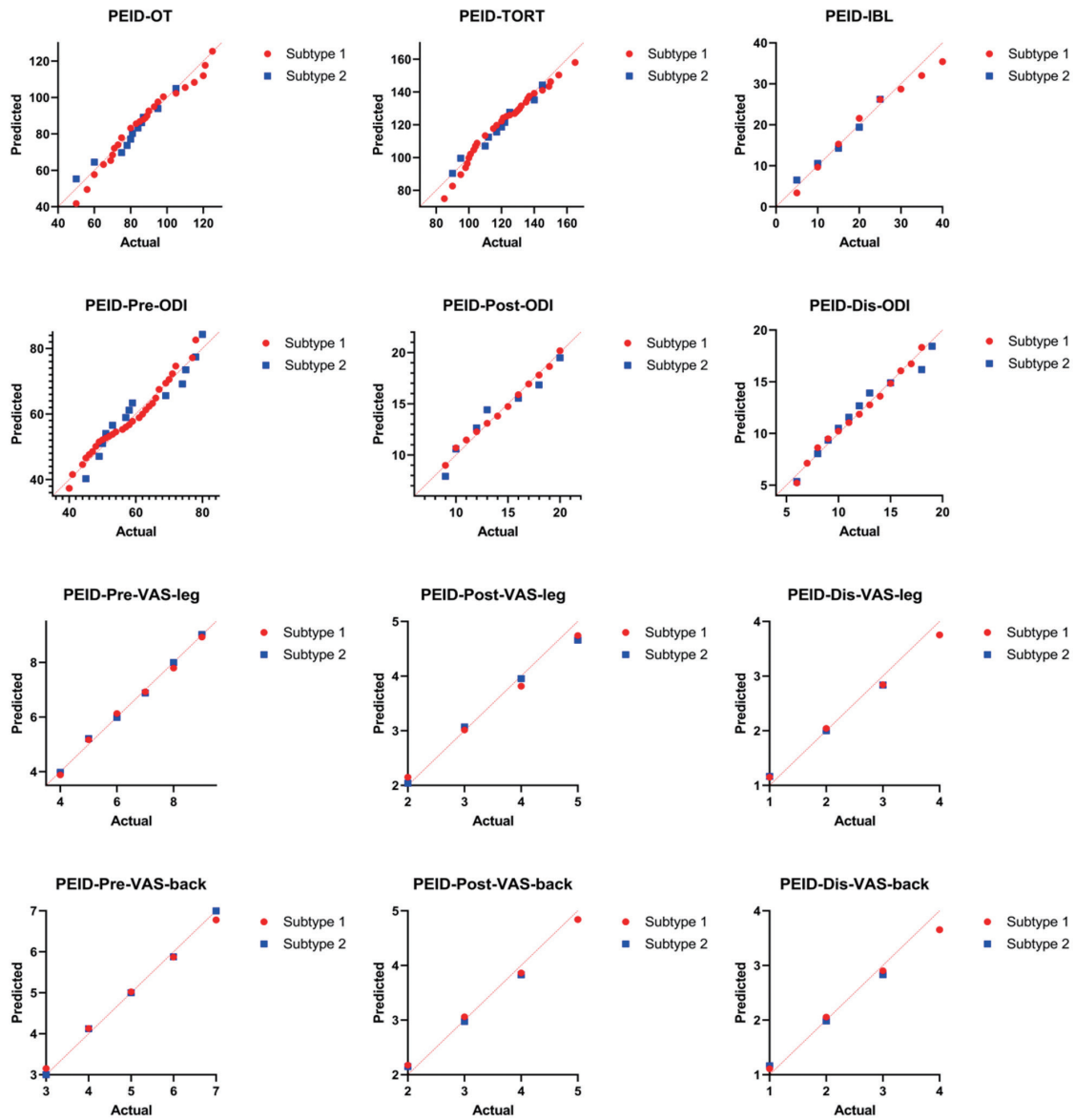


Figure S2 QQ plots for surgery-related data in PEID. PEID, percutaneous endoscopic interlaminar discectomy; OT, operation time; TROT, total operating room time; IBL, intraoperative blood loss; ODI, Oswestry disability index; Pre, preoperative; Post, postoperative; Dis, discharge; VAS, visual analogue scale.

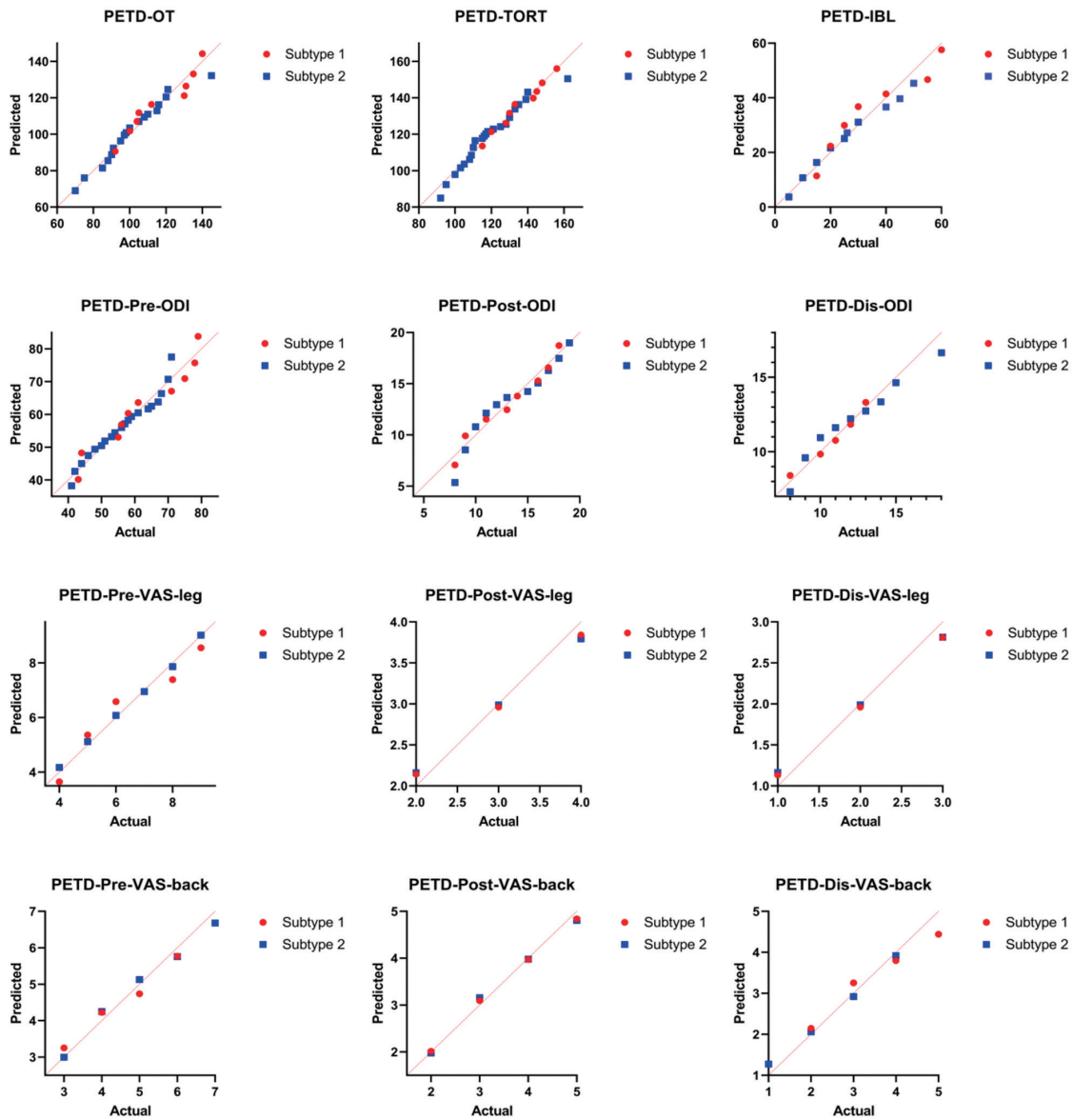


Figure S3 QQ plots for surgery-related data in PETD. PETD, percutaneous endoscopic transforaminal discectomy; OT, operation time; TORT, total operating room time; IBL, intraoperative blood loss; ODI, Oswestry disability index; Pre, preoperative; Post, postoperative; Dis, discharge; VAS, visual analogue scale.

Table S1 ICC and 95% CI for radiographic measures

Variables	ITW	ITH	ILW	ILH	ISA	IH	DH	IFH	IFW
ICC ₁	0.939	0.978	0.946	0.927	0.940	0.983	0.887	0.923	0.906
(95%CI)	(0.924–0.951)	(0.972–0.982)	(0.933–0.957)	(0.909–0.942)	(0.926–0.952)	(0.979–0.986)	(0.860–0.909)	(0.904–0.938)	(0.883–0.924)
ICC ₂	0.938	0.974	0.935	0.923	0.960	0.992	0.894	0.893	0.921
(95%CI)	(0.911–0.957)	(0.962–0.982)	(0.907–0.955)	(0.889–0.946)	(0.942–0.972)	(0.988–0.994)	(0.849–0.926)	(0.848–0.925)	(0.887–0.945)

ICC₁ indicates ICC in dataset 1 and ICC₂ indicates ICC in dataset 2. ICC, intraclass correlation coefficient; CI, confidence interval; ITW, intertransverse width; ITH, intertransverse height; ILW, interlaminar width; ILH, interlaminar height; ISA, ilio-sacral angle; IH, iliac height; DH, disc height; IFH, intervertebral foramen height; IFW, intervertebral foramen width.