

**Supplementary Table 5.** Diagnostic accuracy of COMPASS 31 domain weighted scores in discriminating the presence of CAN, confirmed CAN and DPN in participants with T1DM and T2DM

COMPASS 31 domain weighted scores	Diabetes	AUC for CAN	AUC for confirmed CAN	AUC for DPN
Orthostatic intolerance	T1DM	0.613±0.067	0.689 <sup>a</sup> ±0.072	0.729 <sup>a</sup> ±0.054 <sup>b</sup>
	T2DM	0.602±0.056	0.545±0.078	0.576±0.043
Vasomotor	T1DM	0.504±0.054	0.592±0.070	0.589±0.053
	T2DM	0.526±0.049	0.580±0.070	0.643±0.033
Secretomotor	T1DM	0.578±0.064	0.594±0.076	0.637±0.062
	T2DM	0.592±0.057	0.573±0.070	0.694 <sup>a</sup> ±0.044
Gastrointestinal symptoms	T1DM	0.653 <sup>a</sup> ±0.069	0.713 <sup>a</sup> ±0.081	0.648±0.067
	T2DM	0.646±0.057	0.635±0.089	0.707 <sup>a</sup> ±0.044
Bladder	T1DM	0.623±0.063	0.677 <sup>a</sup> ±0.081	0.679 <sup>a</sup> ±0.058
	T2DM	0.553±0.057	0.559±0.077	0.608±0.046
Pupillomotor	T1DM	0.569±0.069	0.609±0.093	0.717 <sup>a</sup> ±0.060
	T2DM	0.589±0.057	0.596±0.067	0.653 <sup>a</sup> ±0.046

Non-parametric receiver operating characteristic (ROC) analysis was used to obtain AUCs ( $\pm$  standard error) of COMPASS 31 domain weighted scores for the presence of CAN, confirmed CAN and DPN.

COMPASS, Composite Autonomic Symptom Score; CAN, cardiovascular autonomic neuropathy; DPN, diabetic polyneuropathy; T1DM, type 1 diabetes mellitus; T2DM, type 2 diabetes mellitus; AUC, area under the receiver operating characteristic curve.

<sup>a</sup>AUC values  $\geq 0.650$ , <sup>b</sup>Significant difference between AUCs in T1DM and T2DM (chi-square=4.90,  $P=0.0268$ ).