

Supplemental Table 2. Marker genes used for cell type annotation.

Seurat cluster	Cell type	Marker Gene	Reference
0, 1, 2, 6, 7, 8, 9, 12	β	<i>Ins1, Ins2</i>	(Segerstolpe et al., 2016; Xin et al., 2016)
3, 5, 14	α	<i>Gcg</i>	(Segerstolpe et al., 2016; Xin et al., 2016)
4	δ	<i>Sst</i>	(Segerstolpe et al., 2016; Xin et al., 2016)
10	Endothelial	<i>Plvap</i>	(Segerstolpe et al., 2016)
11	PP	<i>Ppy</i>	(Segerstolpe et al., 2016; Xin et al., 2016)
13	MoMac	<i>Cd74</i>	(Segerstolpe et al., 2016)
15	Stellate	<i>Col1a2</i>	(Segerstolpe et al., 2016)
16	Ki67	<i>Mki67</i>	(Segerstolpe et al., 2016)
17	Acinar	<i>Prss1</i>	(Egozi et al.; Segerstolpe et al., 2016)
18	Ductal	<i>Krt19</i>	(Segerstolpe et al., 2016)