Supporting Information

Figure S1

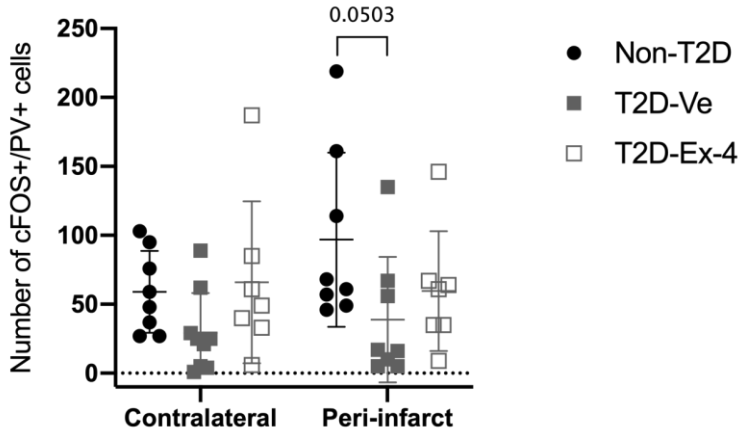

Figure S1. Activation of PV+ cells. Quantification of cFOS+/PV+ cells at 8 weeks after stroke in the contralateral vs. peri-infarct in the ipsilateral striatum showed no stroke effect or any difference between the groups except a trend towards decreased activation of PV+ cells in the T2D-Ve group compared to the non-T2D group. Data presented as mean±SD. Two-way ANOVA followed by Two-stage linear step-up procedure of Benjamini, Krieger and Yekutieli was used to compare the number of cFOS+/PV+ cells between non-T2D vs. T2D-Ve vs. T2D-Ex-4.

Figure S2

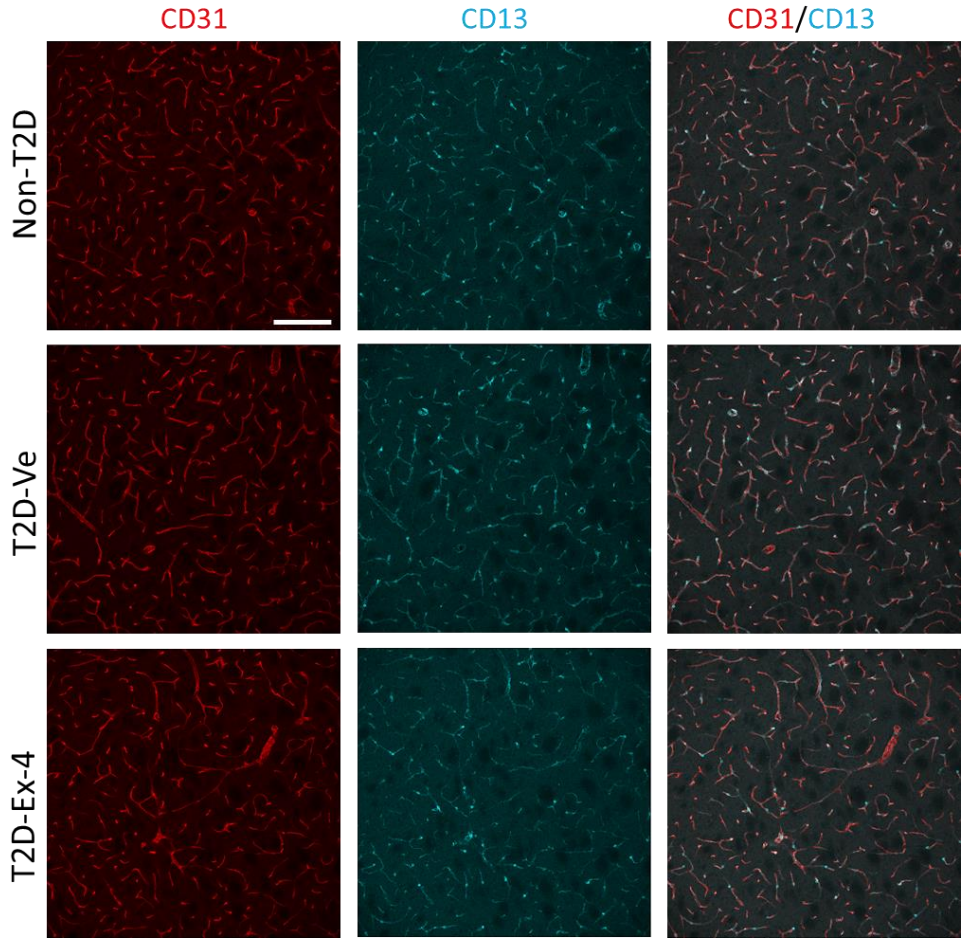

Figure S2. Representative images of CD31+ (vessels) and CD13+ (pericytes) staining in the contralateral striatum. Scale bar: 150 µm.

Figure S3

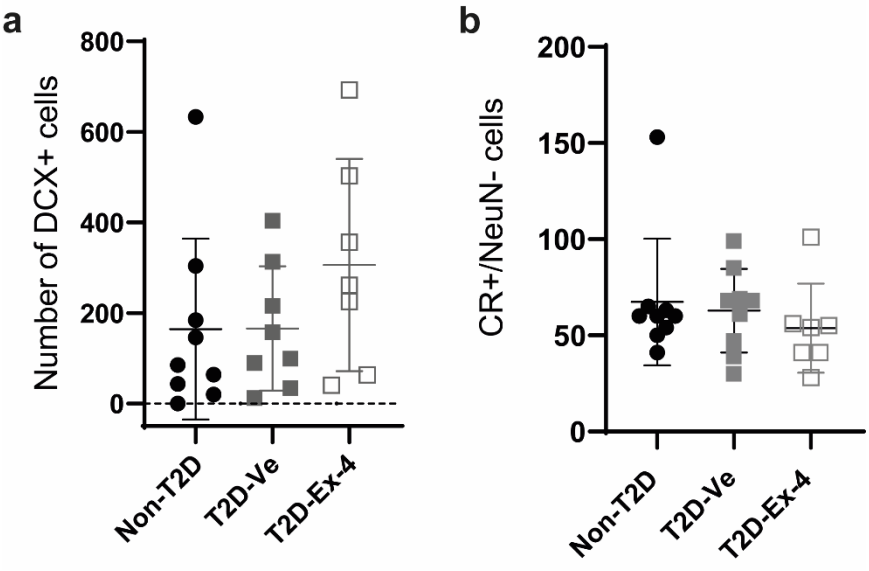

Figure S3. Neurogenesis. Quantification of DCX+ (**a**) and CR+/NeuN- (**b**) cells 8 weeks after stroke in the ipsilateral striatum showed no difference between the groups. Data presented as mean±SD. Brown-Forsythe and Welch ANOVA was used to compare the number of DCX+ cells and the number of CR+/NeuN- cells between non-T2D vs. T2D-Ve vs. T2D-Ex4.