A thermoresponsive chitosan/β-glycerophosphate hydrogel for minimally invasive treatment of critical limb ischaemia

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Supplementary Material

CD31 staining of the thigh and calf of mice was performed. This staining showed that ligation of the vessel, significantly ($p<0.001$) increased the vessel count, compared to that in the non-ligated limb in both the thigh (Fig. S1) and the calf (Fig. S2).

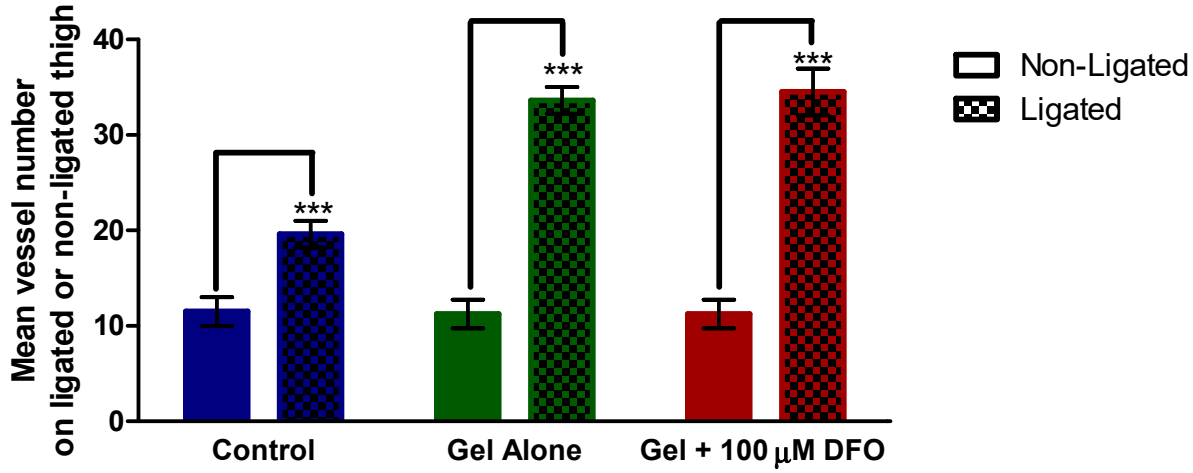

Figure S1 CD31 vessel counts in the thigh of ligated and non-ligated limbs. Ligation significantly increased the vessel count in the thigh compared to the thigh of a non-ligated limb. ***=$p<0.001$. n=8.

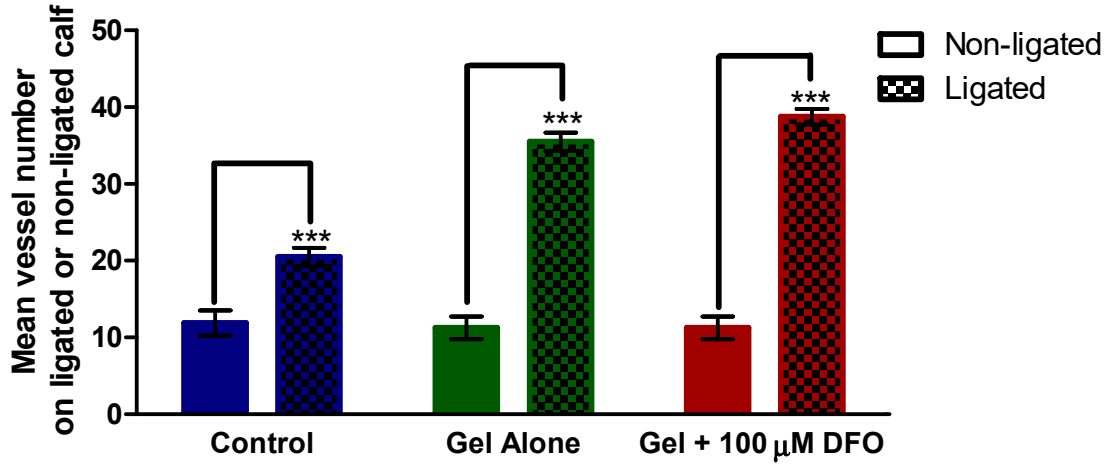

Figure S2 CD31 vessel counts in the calf of ligated and non-ligated limbs. Ligation significantly increased the vessel count in the thigh compared to the thigh of a non-ligated limb. ***=$p<0.001$. n=8.