

Table 2. Wound closure, granulation tissue thickness, re-epithelization and collagen deposition in wounds of db/+ and db/db mice.

	CTRL		PIO		GQ-11	
	(db/+)	(db/db)	(db/+)	(db/db)	(db/+)	(db/db)
Wound closure (%)	83.40±6.1	59.83±2.3	67.43±19.7	60.82±10.2	75.79±11.1	77.72±6.1
Granulation tissue thickness (mm)	1.30±0.4	0.43±0.3	1.29±0.4	0.40±0.2	1.39±0.3	0.71±0.2
Re-epithelization (%)	52.87±24.1	45.94±19.0	62.75±19.6	59.69±26.0	67.01±23.0	83.03±16.2
Collagen deposition (%)	5.65±2.3	2.05±0.3	6.22±2.3	1.93±0.62	6.75±2.7	3.04±0.5