

TABLE 1 Baseline characteristics of women who returned for at least one follow-up visit after randomization to placebo or troglitazone

| | Placebo group | Troglitazone group | P |
|---|---------------|--------------------|------|
| <i>N</i> | 122 | 114 | |
| Clinical characteristics | | | |
| Age (years) | 34.3 ± 6.5 | 34.9 ± 6.6 | 0.52 |
| BMI (kg/m ²) | 30.3 ± 5.3 | 30.6 ± 6.10 | 0.63 |
| Waist-to-hip circumference ratio | 0.86 ± 0.05 | 0.85 ± 0.06 | 0.19 |
| Using hormonal contraceptives* | 48% | 43% | 0.41 |
| OGTT† | | | |
| Fasting glucose (mg/dl) | 98.1 ± 9.1 | 98.7 ± 10.2 | 0.64 |
| 2-h glucose | 154.0 ± 24.0 | 154.4 ± 27.0 | 0.97 |
| Total glucose area (mg/dl × min × 10 ⁻³)‡ | 18.7 ± 2.0 | 18.9 ± 2.0 | 0.25 |
| Impaired glucose tolerance§ | 72% | 69% | 0.66 |
| Fasting insulin (U/ml) | 16.0 ± 7.5 | 17.0 ± 10.8 | 0.82 |
| Total insulin area (U/ml × min)‡ | 10,209 ± 5536 | 9,902 ± 6543 | 0.55 |
| IVGTT | | | |
| Fasting glucose (mg/dl) | 94.3 ± 10.4 | 94.8 ± 10.2 | 0.71 |
| Kg (min ⁻¹ × 100)¶ | 1.48 ± 0.40 | 1.42 ± 0.39 | 0.23 |
| Fasting insulin (U/ml) | 18.7 ± 9.7 | 16.6 ± 9.5 | 0.05 |
| Si (min ⁻¹ per U/ml × 10 × 4)# | 2.28 ± 1.75 | 2.64 ± 1.70 | 0.05 |
| AIKg (U/ml × min)** | 569 ± 527 | 454 ± 360 | 0.18 |
| Total insulin area (units/ml × min)‡ | 10,686 ± 5686 | 9,273 ± 5434 | 0.03 |
| DI (SI × AIKg)†† | 983 ± 697 | 976 ± 717 | 0.99 |