**Total Race Time (min)**

- **Women**: $Y = 1585 - 0.71X; R^2 < 0.01; r^2 = 0.03; F = 0.77; P = 0.39$
- **Men**: $Y = 1357 - 4.33X; R^2 = 0.24; r^2 = 0.24; F = 8.15; P < 0.01$
- **Sex Difference**: $Y = 13 + 0.55X; R^2 = 0.17; r^2 < 0.01; F < 0.01; P = 0.95$

**Swim Time (min)**

- **Women**: $Y = 841 - 1.11X; R^2 = 0.01; r^2 = 0.01; F = 0.38; P = 0.05$
- **Men**: $Y = 692 - 1.39X; R^2 = 0.11; r^2 = 0.11; F = 3.14; P = 0.09$
- **Sex Difference**: $Y = 24 - 0.04X; R^2 < 0.01; r^2 < 0.01; F < 0.01; P = 0.89$

**Cycling Time (min)**

- **Women**: $Y = 529 + 4.1X; R^2 = 0.28; r^2 = 0.02; F = 0.54; P = 0.47$
- **Men**: $Y = 543 - 3.1X; R^2 = 0.26; r^2 = 0.26; F = 9.29; P < 0.01$
- **Sex Difference**: $Y = 2.4 + 1.3X; R^2 < 0.01; r^2 < 0.01; F < 0.01; P = 0.64$

**Running Time (min)**

- **Women**: $Y = 159 - 0.84X; R^2 = 0.06; r^2 = 0.06; F = 1.58; P = 0.22$
- **Men**: $Y = 121 + 0.09X; R^2 < 0.01; r^2 < 0.01; F = 0.03; P = 0.86$
- **Sex Difference**: $Y = 32 - 0.54X; R^2 = 0.13; r^2 = 0.24; F = 8.15; P < 0.01$