Figure 5.

Linear: $R^2 = 0.48$, $P < 0.001$  
Quadratic: $R^2 = 0.49$, $P > 0.3$  
Cubic: $R^2 = 0.50$, $P > 0.4$

Couples = 8.0 + 0.57[min]

Linear: $R^2 = 0.011$, $P > 0.36$

Quadratic: $R^2 = 0.026$, $P > 0.4$

Cubic: $R^2 = 0.49$, $P > 0.3$

Couples = 4.1 + 0.072[males]