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- 1. Functional Productive Life
 - 2. True Productive Life

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- 3. Proportional Hazards Models
 - 4. Cox
 - 5. Weibull
 - 6. Baseline Hazard Function

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- 1 .Censored Data
 - 2 .Survival Analysis

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$$h_{ijklmnp}(t) = h_0(t) \exp[hys_i(t) + p_j(t_1, t_2) + AFC_k + m_l(t) + hf_m + s_n + 0.5mgs_p]$$

$$h_0(t) \quad h_{ijklmnp}(t)$$

$$i \quad \lambda \quad \rho \quad hys_i(t) \quad ()$$

(γ, γ)

$$j \quad p_j(t_1, t_2)$$

$$t_2 \quad t_1 \quad ()$$

$$h_{\log}^2 = \frac{4\sigma_s^2}{\sigma_s^2 + \psi^{(1)}(\gamma) + \frac{\pi^2}{6}}$$

σ_s^2

$\psi^{(1)}(\gamma)$

γ

k

AFC_k

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l

$m_l(t)$

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$$h_{orig}^2 = \left[\exp\left(\frac{\nu}{\rho}\right) \right]^{-2} h_{\log}^2$$

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$\nu = digamma(\gamma) - \ln(\gamma) - \text{Euler's constant}$

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(p<0.01)

$A\sigma_s^2$

σ_s^2

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k hf_k

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$mgs_p S_n$

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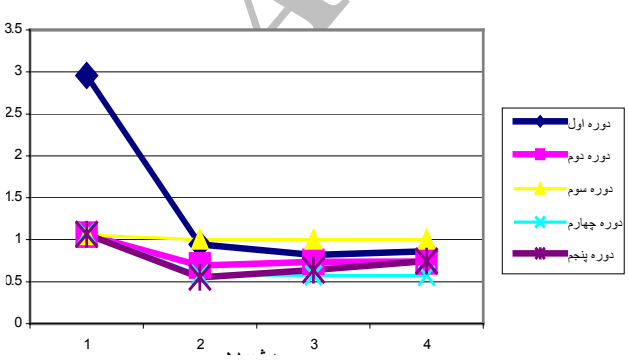
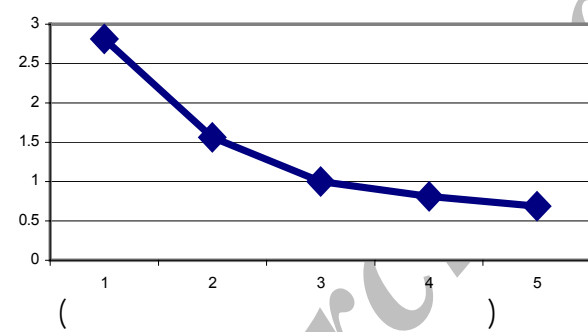
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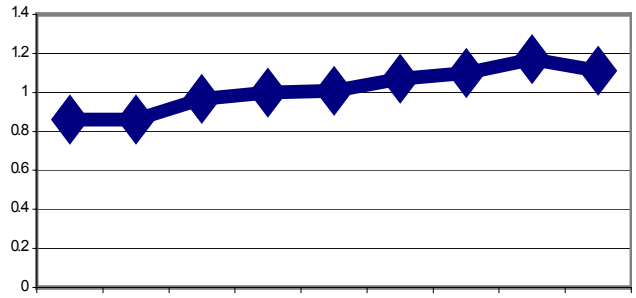
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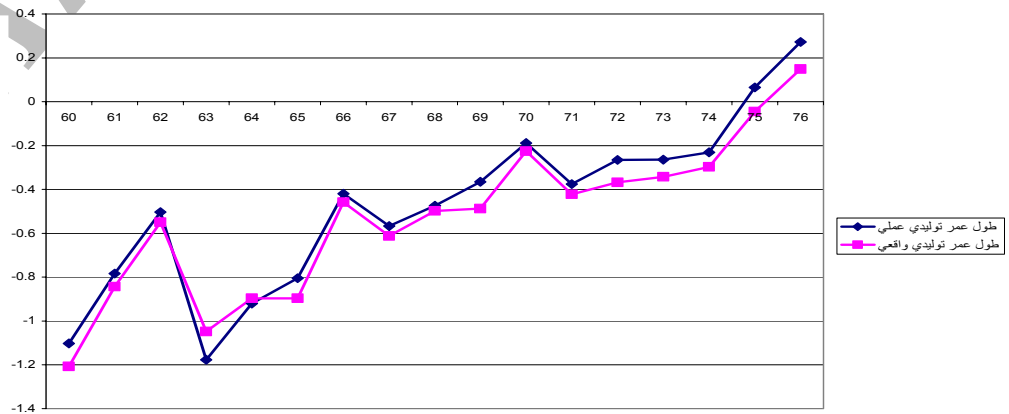
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1. Transmitting Ability



Survival Kit

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