

Correction of the typos in equaitons (5)–(8) in Wu and Parlar (IJPE, 2011)

$$\begin{aligned}
J_1(q_1, q_2) = & s_1 \int_0^{q_1} x f(x) dx + s_1 q_1 \int_{q_1}^{\infty} f(x) dx + s_1 \int_0^{q_1} \int_{q_2}^B b(y - q_2) h(y) f(x) dy dx \\
& + s_1 \int_0^{q_1} \int_B (q_1 - x) h(y) f(x) dy dx - c_1 q_1, \quad (5)
\end{aligned}$$

$$\begin{aligned}
J_2(q_1, q_2) = & s_2 \int_0^{q_2} y h(y) dy + s_2 q_2 \int_{q_2}^{\infty} h(y) dy + s_2 \int_0^{q_2} \int_{q_1}^A a(x - q_1) f(x) h(y) dx dy \\
& + s_2 \int_0^{q_2} \int_A (q_2 - y) f(x) h(y) dx dy - c_2 q_2, \quad (6)
\end{aligned}$$

$$\frac{\partial J_1}{\partial q_1} \equiv I_1(q_1, q_2) = s_1 \int_{q_1}^{\infty} f(x) dx + s_1 \int_0^{q_1} \int_B h(y) f(x) dy dx - c_1, \quad (7)$$

$$\frac{\partial J_2}{\partial q_2} \equiv I_2(q_1, q_2) = s_2 \int_{q_2}^{\infty} h(y) dy + s_2 \int_0^{q_2} \int_A f(x) h(y) dx dy - c_2, \quad (8)$$