VerhulstSchaefer	$r\,X\left(1 - \frac{X}{K}\right)$	$\frac{4\,\mathrm{MSY}\,X\,(K-X)}{K^2}$
GompertzFox	$-r\,X\log\!\left(\frac{X}{K}\right)$	$\frac{e\,\mathrm{MSY}\,X\,(\log(K)-\log(X))}{K}$
RichardsPellaTomlinson	$r\,X\left(1 - \left(\frac{X}{K}\right)^{m-1}\right)$	$\frac{\mathrm{MSY}\left(X - K\left(\frac{X}{K}\right)^{m}\right)}{K\left(m^{\frac{1}{1-m}} - m^{\frac{m}{1-m}}\right)}$
QuasiBevertonHolt	$r\,X\left(1 - \left(\frac{X}{K}\right)^{\frac{b}{b+1}-1}\right)$	$\frac{\left(\frac{1}{b}+1\right)^{b}(b+1)\,\mathrm{MSY}\left(K\left(\frac{X}{K}\right)^{\frac{b}{b+1}} - X\right)}{K}$