$D_{fm}(\tau^{ref}; \bar{u}^{ref}, \cdot) = D_{fm}(\tau^{life}; \bar{u}^{opt}, \cdot) = 1$

$D_{fm}(\tau^{ref}; \bar{u}^{opt}, \cdot)$

$\Delta D_{fm}(\bar{u}^{ref}, \cdot) = D_{fm}(\Delta\tau; \bar{u}^{ref}, \cdot)$
$\Delta D_{fm}(\bar{u}^{opt}, \cdot) = D_{fm}(\Delta\tau; \bar{u}^{opt}, \cdot)$

Damage

0

$\Delta\tau$

Time

τ^{ref}

τ^{life}

— Damage with reference strategy $\bar{u}^{ref}$
— Damage with modified strategy $\bar{u}^{opt}$