log[sensitivity]

$\log V_o = -0{,}35[u_\lambda - u_{557}]^2$

$\log L_o = -0{,}35[u_\lambda - u_{570}]^2$

$\log V_a = \log V_o + 0{,}00$

$\log M_o = -0{,}35[u_\lambda - u_{545}]^2$

$\log [V_a, L_a, M_a]$

$\log L_a = \log L_o + 1{,}12$

$\log M_a = \log M_o - 0{,}28$

$u_\lambda = (\lambda - 550)/50$

adaptation

L&M: 470

$t_s = 0{,}04$

470:

$L_O = -1{,}40$ $L_a = -1{,}06$

$V_O = -1{,}06$ $V_a = -1{,}06$

$M_O = -0{,}79$ $M_a = -1{,}06$

eey41−7a