

$H_{\text{var}} = \left( \frac{H_m - H_n}{H_m} \right) \times 100$ $H_{\text{var}} = \left( 1 - \frac{H_n}{H_m} \right) \times 100$ $q_{\text{var}} = \left[ 1 - (1 - H_{\text{var}})^\beta \right] \times 100$ $q = b \cdot H^\beta$	$q_{\text{var}} = \left( \frac{q_m - q_n}{q_m} \right) \times 100$ $q_{\text{var}} = \left( 1 - \frac{q_n}{q_m} \right) \times 100$ $q = \beta$
$C_v = \frac{S_d}{q_a}$ $S_d = \sqrt{\frac{\sum (q_i - q_a)^2}{n-1}}$ $S_d = \sqrt{\frac{q_1^2 + q_2^2 + \dots + q_n^2 - n q_a^2}{n-1}}$	$C_v = \frac{q_a}{q_i}$ $q_a = \frac{\sum q_i}{n}$
$(Eu)_f = \frac{q_n}{q_a} \times 100$	$(Eu)_d = \left( 1 - \frac{1.27 \times C_v}{\sqrt{N_p}} \right) \times \frac{q_n}{q_a} \times 100$ $= N_p$
$(Eu)_a = 0.5 \left( \frac{q_n}{q_a} + \frac{q_a}{q_8} \right) \times 100$	$(Eu)_a = q_m = q_8$
$(U_s)_h = (1 - Ch_h) \times 100$ $C_v = \beta \cdot Ch_h$	$U_s = (1 - C_v) \times 100$
$(U_s)_t = (1 - Ch_t) \times 100$ $Ch_t = \sqrt{Ch_h^2 + Ch_p^2}$	$(U_s)_p = (1 - Ch_p) \times 100$ $Ch_p = \sqrt{C_v^2 + C_p^2}$ $= C_p$