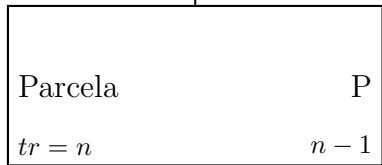


M_G

M_G

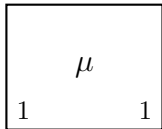


M_P

$M_P - M_G = Q_P$

$\frac{tr}{tr} \sigma_P^2$

σ_P^2



M_G

M_G



M_T

$M_T - M_G = Q_T$

$q_T(\Psi)$

$q_T(\Psi)$

$\frac{tr}{t} \sigma_T^2$

$r \sigma_T^2$