Cheat Sheet for SE and df, Sociology 312

Type	SE	df for t
Mean	$s/\sqrt{n}$	$n-1$
Proportion	$\sqrt{\frac{\hat{p}*(1-\hat{p})}{n}}$	$n-1$
Mean Difference	$\sqrt{\frac{s_1^2}{n_1} + \frac{s_2^2}{n_2}}$	$\min(n_1-1, n_2-1)$
Proportion Difference	$\sqrt{\frac{\hat{p}_1*(1-\hat{p}_1)}{n_1} + \frac{\hat{p}_2*(1-\hat{p}_2)}{n_2}}$	$\min(n_1-1, n_2-1)$
Correlation Coefficient	$\sqrt{\frac{1-r^2}{n-2}}$	$n-2$