Key Results from 9 | $(.015)^2$ = $.000225$ | $(.0129)^2$ = $.000166$
Welly 10 | $(.0295)^2$ = $.000870$ | $(.0258)^2$ = $.000667$
11 | $(.0457)^2$ = $.00209$ | $(.0522)^2$ = $.00273$

Also we have:

True model: $\hat{\sigma}^2 = .04792$

Model w/ variable omitted: $\hat{\sigma}_r^2 = .0C247$

Hence:

j	**(A)** $\dfrac{Est\ Var(\hat{\beta}_j)}{\hat{\sigma}^2} = a_{jj}$	$\lessgtr$	**(B)** $\dfrac{Est\ Var(\hat{\alpha}_j)}{\hat{\sigma}_r^2} = a_{jj} - c_{jj}$	(A)/B
3	.005219	>	.005157	1.012
4	.009029	>	.008929	1.011
5	.01525	>	.014904	1.023
6	.010003	>	.009857	1.011
7	.009780	>	.009449	1.035
8	.011398	>	.01105	1.031
9	.002940	>	.002679	1.116
10	.01096	>	.010673	1.027
11	.043C210	>	.0436204	1.00001

These seem correct ✓H.