

## Confusion matrix and 95% confidence interval for subject 15

### The FREQ Procedure

Row Pct	Table of pred_act by true_act							
	pred_act	true_act						
		bicycling	laying	others	resting	rowing	typing	walking
	bicycling	100.00	0.00	0.00	0.00	0.00	0.00	0.00
	laying	0.00	52.78	0.00	4.17	0.00	43.06	0.00
	others	0.00	0.00	98.29	0.00	0.00	1.71	0.00
	resting	0.00	1.65	0.00	87.36	0.00	10.99	0.00
	rowing	0.00	0.00	0.00	0.62	99.38	0.00	0.00
	typing	0.00	3.77	0.00	16.98	0.00	79.25	0.00
	walking	0.00	0.00	0.00	0.00	0.00	0.00	100.00
	Total	172	119	172	178	161	158	178

act_c	clear_mae	clear_lcl	clear_ucl	fuzzy_mae	fuzzy_lcl	fuzzy_ucl
laying	0.543098	0.420866	0.700828	0.751391	0.603063	0.936202
rowing	0.544771	0.455706	0.651244	0.543114	0.455255	0.647929
bicycling	0.762856	0.547778	1.062383	0.766673	0.555226	1.058646
walking	0.950636	0.774994	1.166085	0.94868	0.773518	1.163509
typing	0.993509	0.838975	1.176507	0.857344	0.714655	1.028523
resting	0.994722	0.72465	1.365448	0.942696	0.737175	1.205514
others	2.487141	1.744549	3.545828	2.454275	1.730726	3.480312









