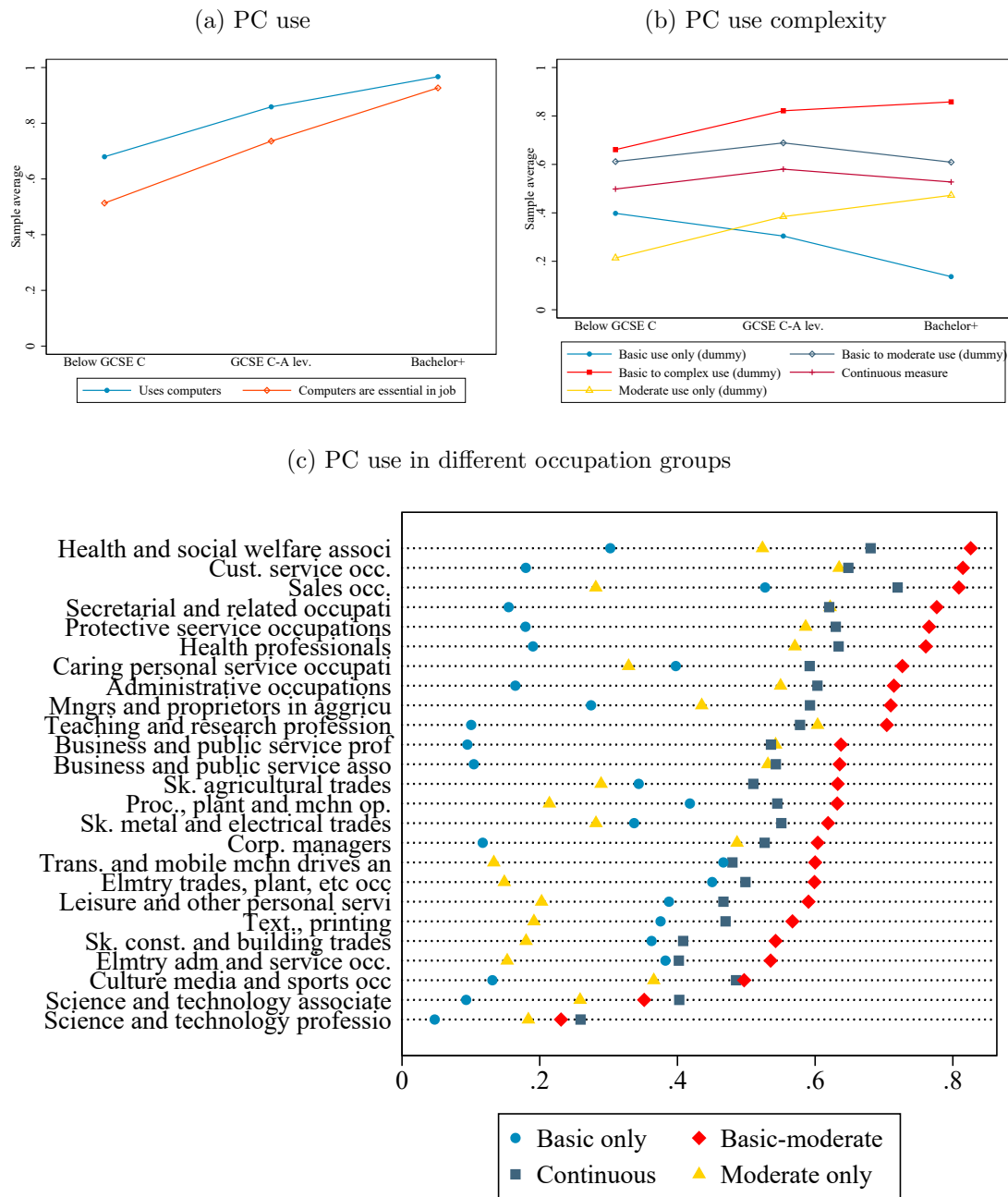
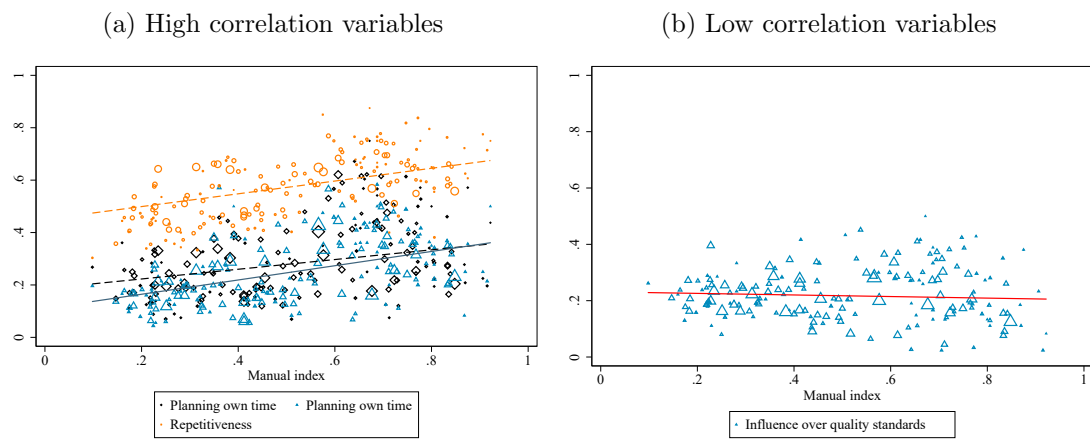


Figure 1: PC use complexity across different occupation groups



**Note:** basic use involves routine procedures such as printing and invoicing. Moderate use involves use of email and word processing and/or spreadsheets. Complex use involves use for statistical analysis. Table generated on 11 May 2020 at 10:34:54.

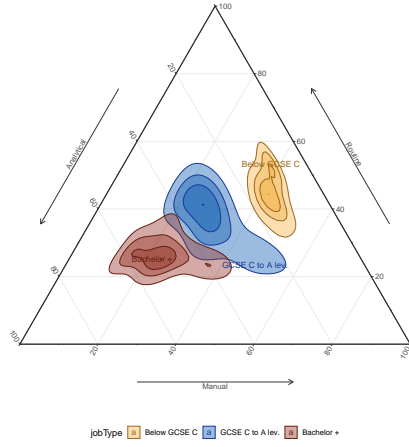
Figure 2: Correlation between manual skill index and variables in the old routine index



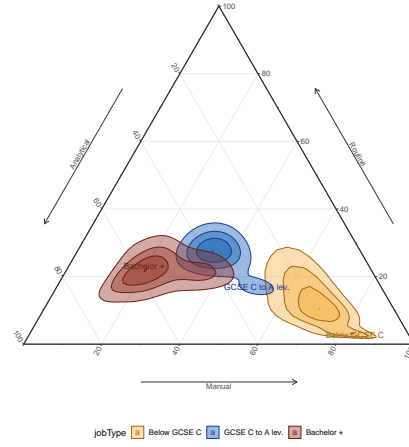
**Note:** correlation with simple average manual index. Occupation cells weighted by number of observations. Table generated on 11 May 2020 at 11:55:18.

Figure 3: Comparison of routine measures

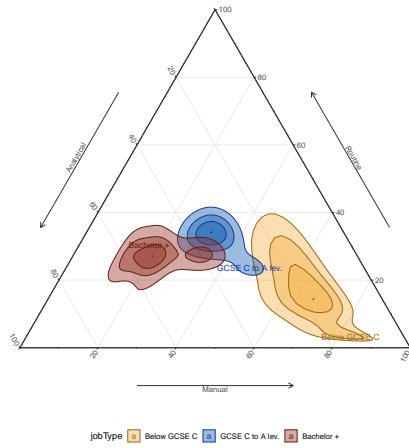
(a) Original measure



(b) Routine PC dummy



(c) Routine PC continuous



(d) Moderate PC use dummy

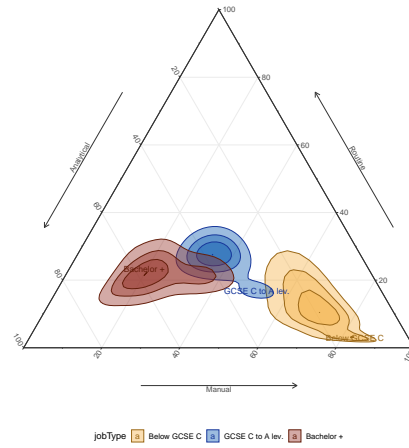
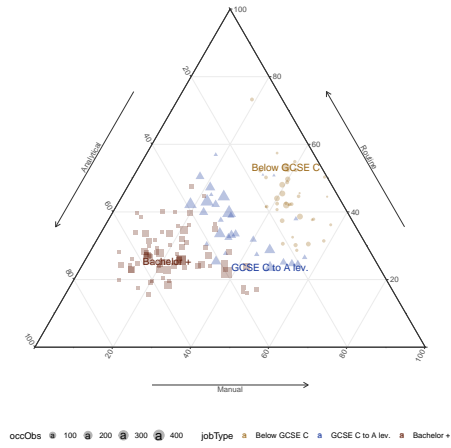
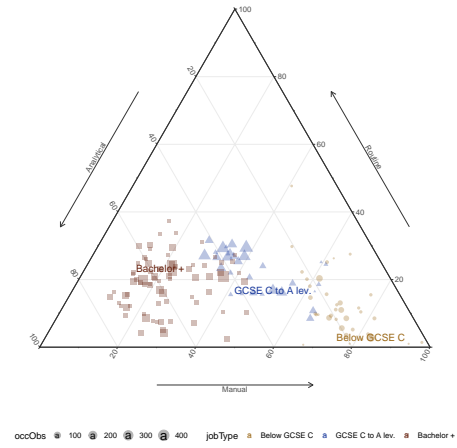


Figure 4: Comparison of routine measures (scatterplots)

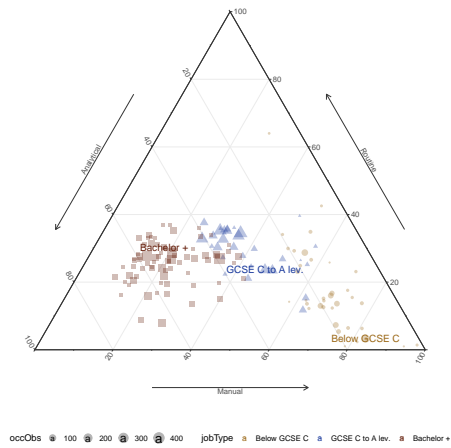
(a) Original measure



(b) Routine PC dummy



(c) Routine PC continuous



(d) Moderate PC use dummy

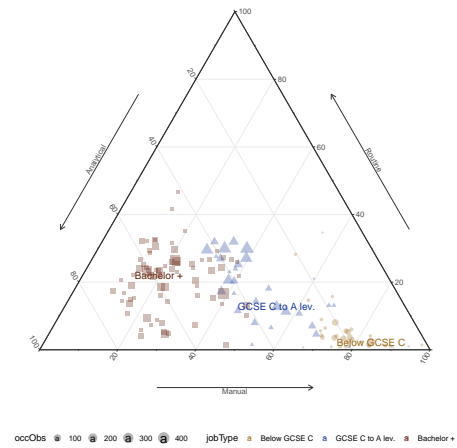
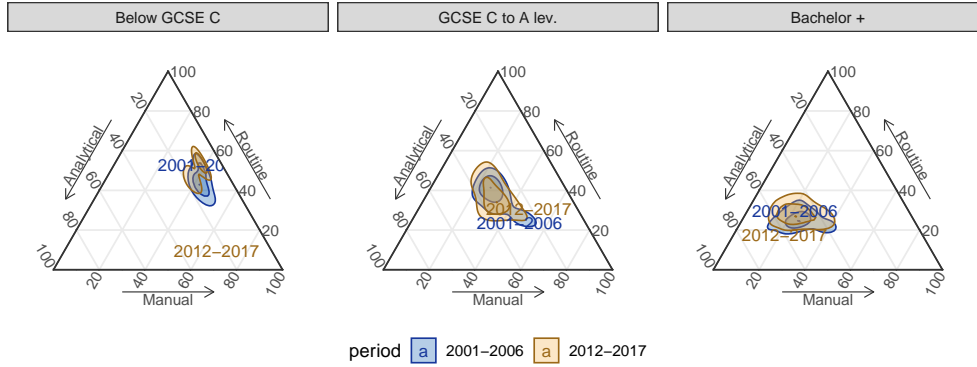
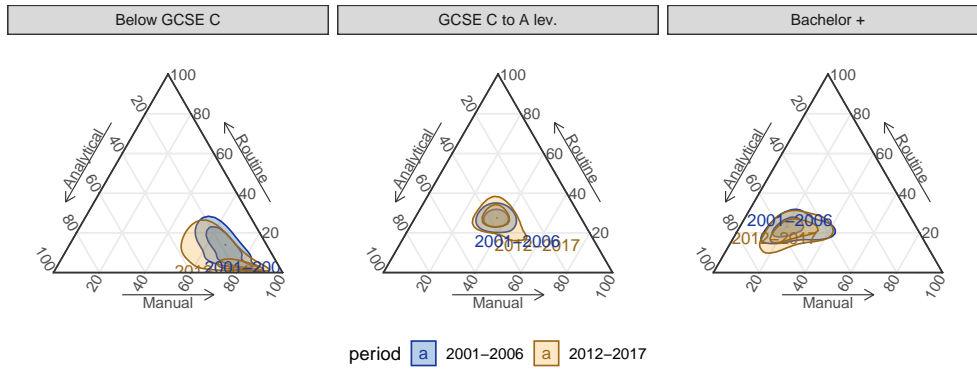


Figure 5: Change across time - comparison of routine measures

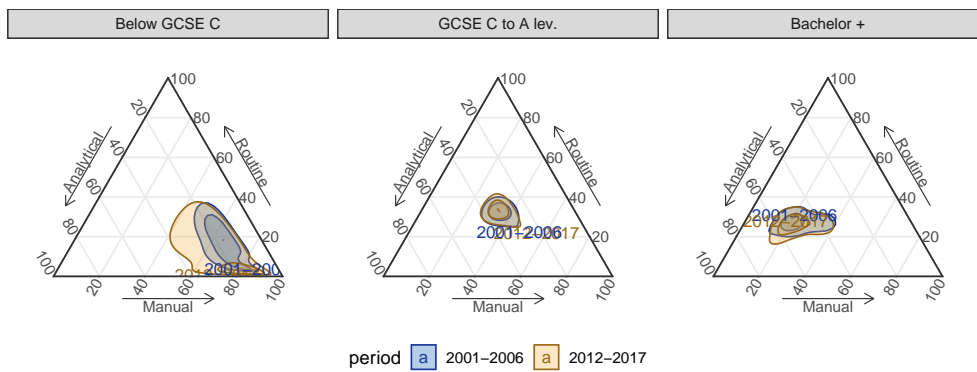
(a) Original measure



(b) Routine PC dummy



(c) Routine PC continuous



(d) Moderate PC use dummy

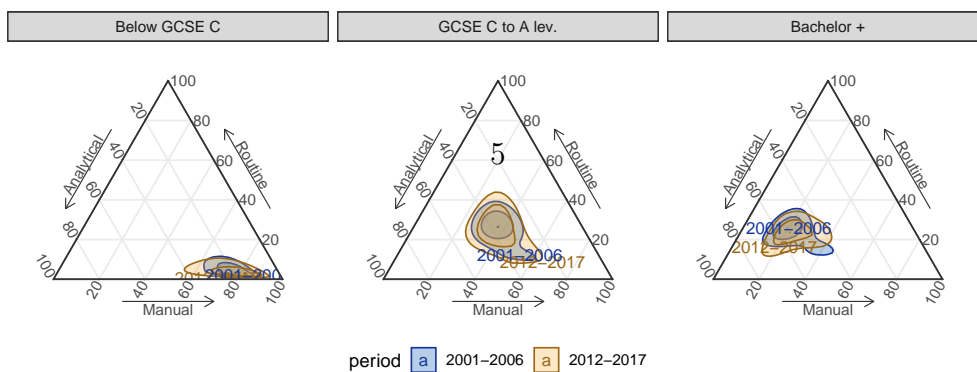
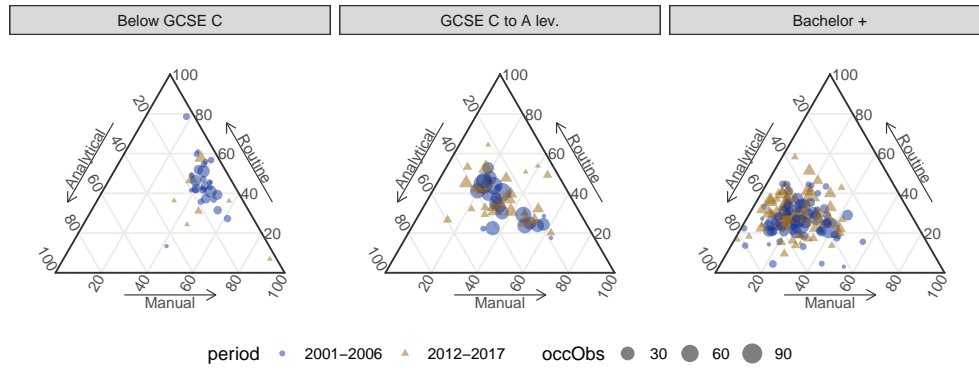
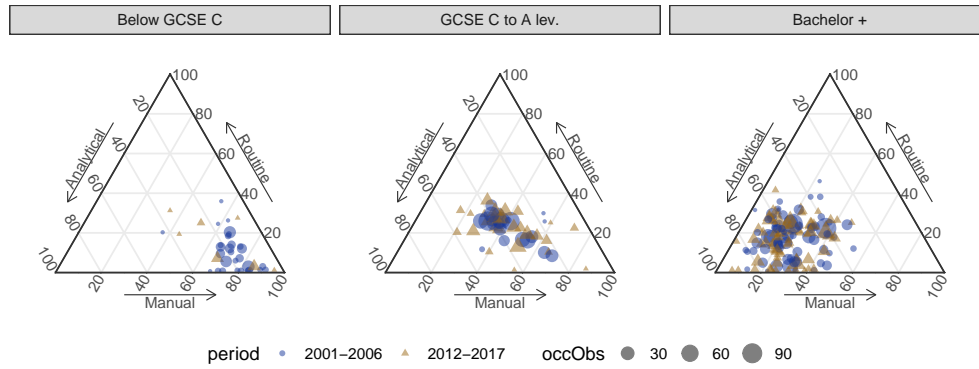


Figure 6: Change across time - comparison of routine measures (scatterplots)

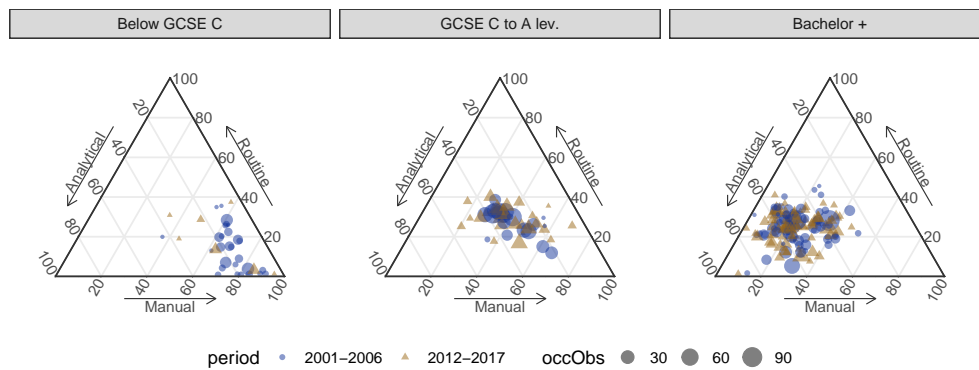
(a) Original measure



(b) Routine PC dummy



(c) Routine PC continuous



(d) Moderate PC use dummy

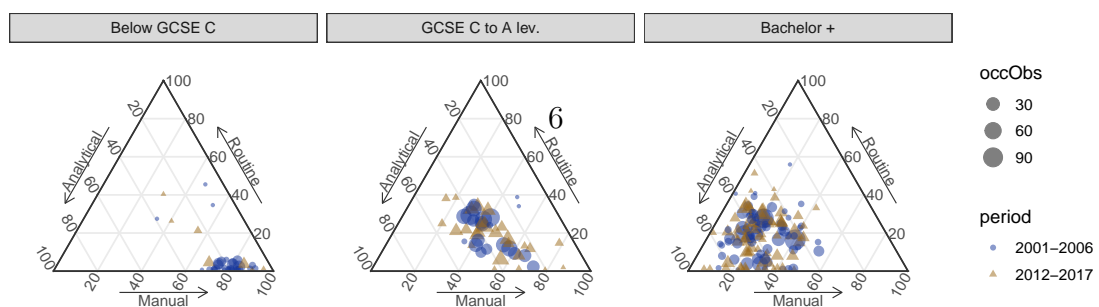
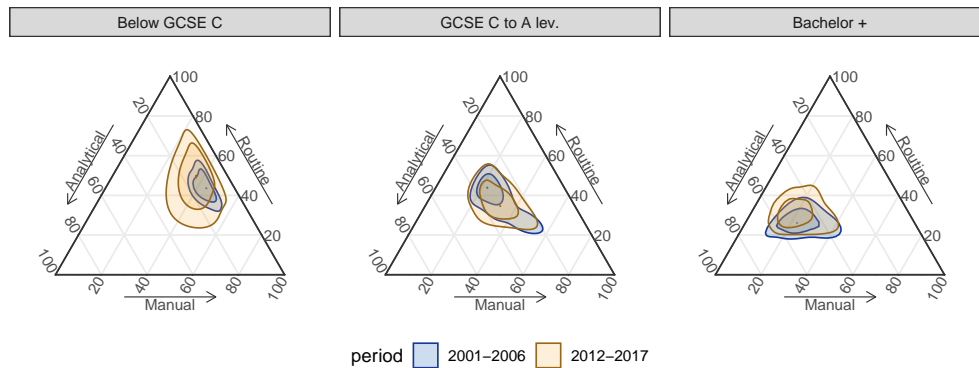
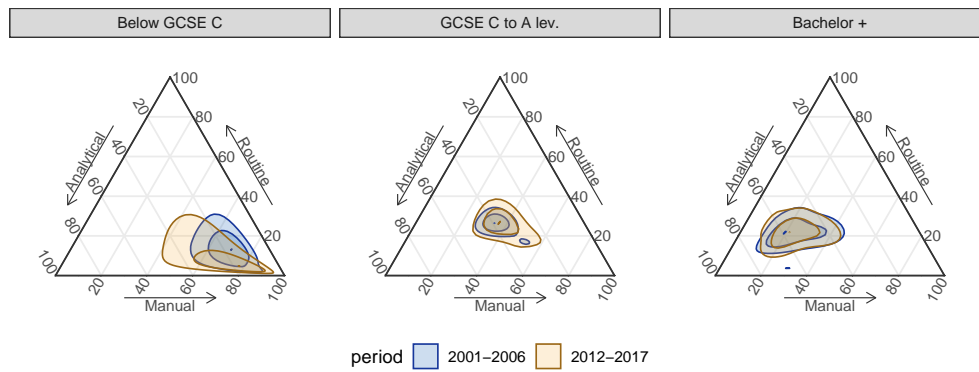


Figure 7: Change across time - comparison of routine measures (20-40 year-olds)

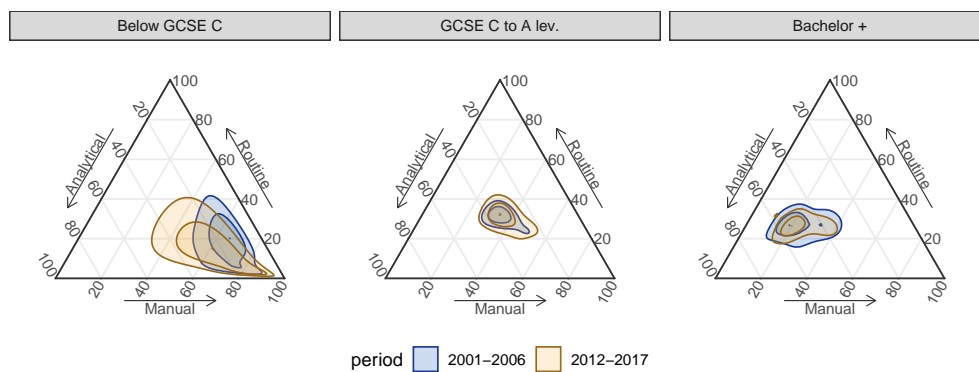
(a) Original measure



(b) Routine PC dummy



(c) Routine PC continuous



(d) Moderate PC use dummy

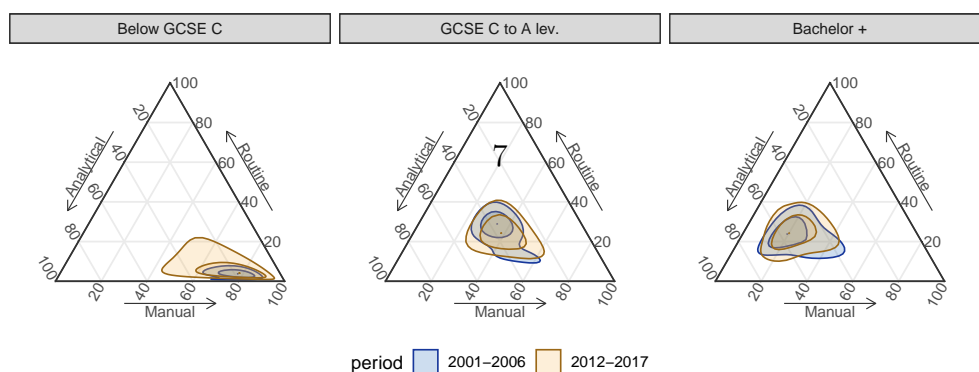
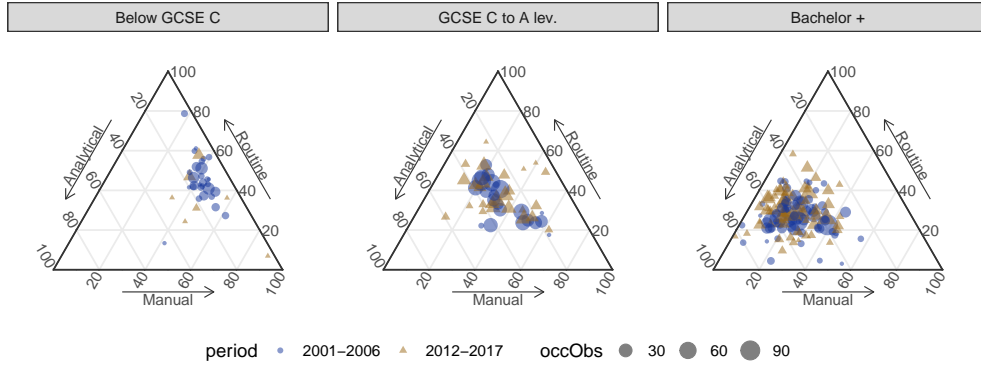
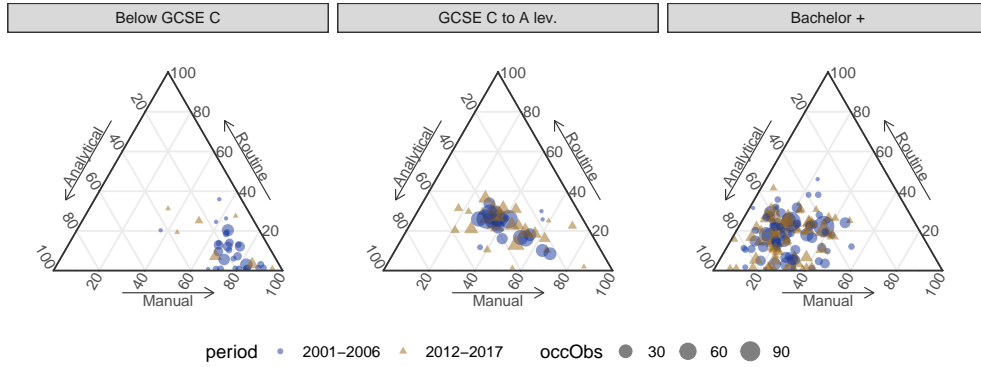


Figure 8: Change across time - comparison of routine measures (20-40 year-olds)

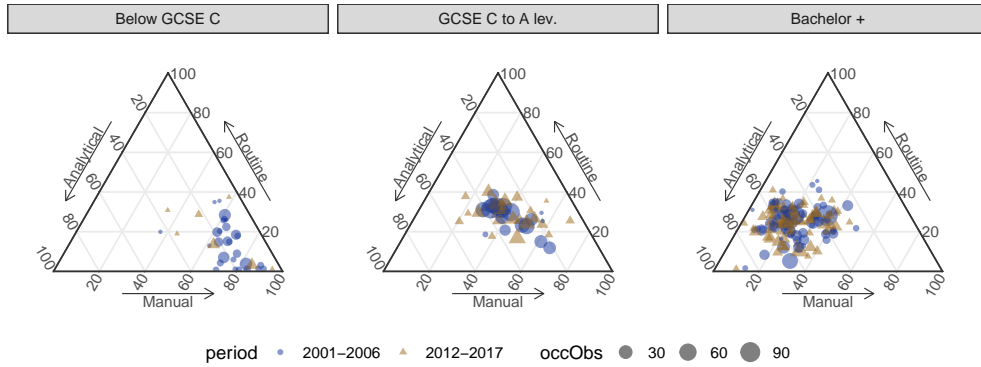
(a) Original measure



(b) Routine PC dummy



(c) Routine PC continuous



(d) Moderate PC use dummy

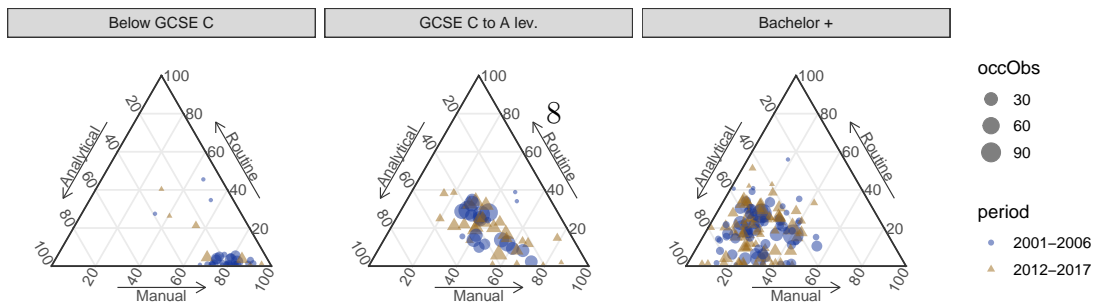
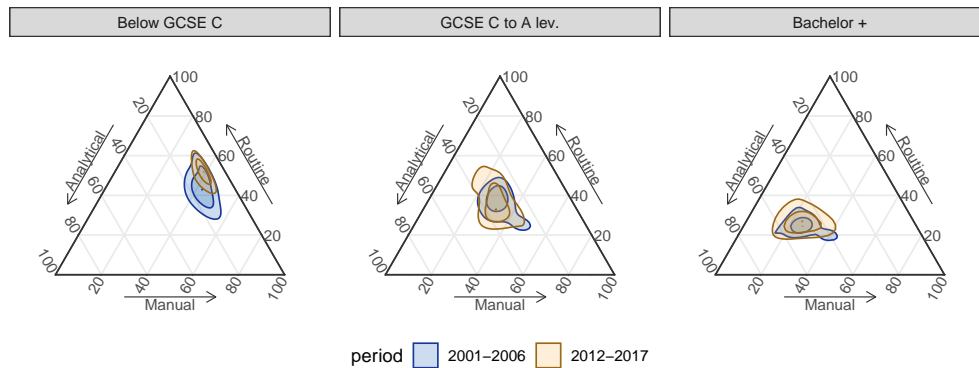


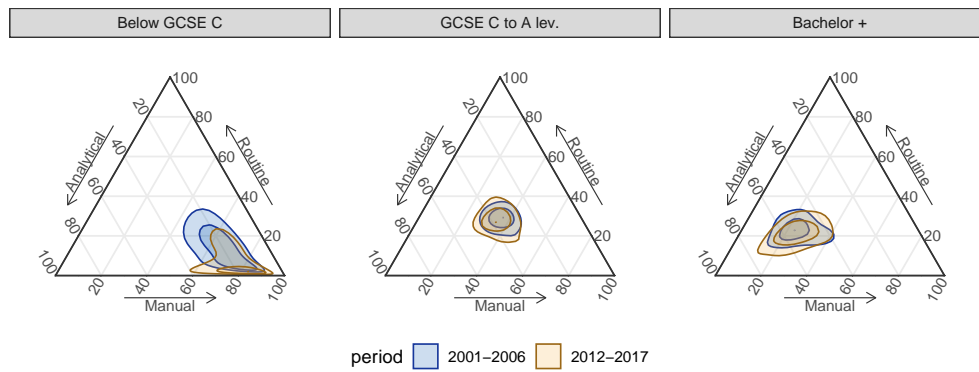


Figure 9: Change across time - comparison of routine measures (40-60 year-olds)

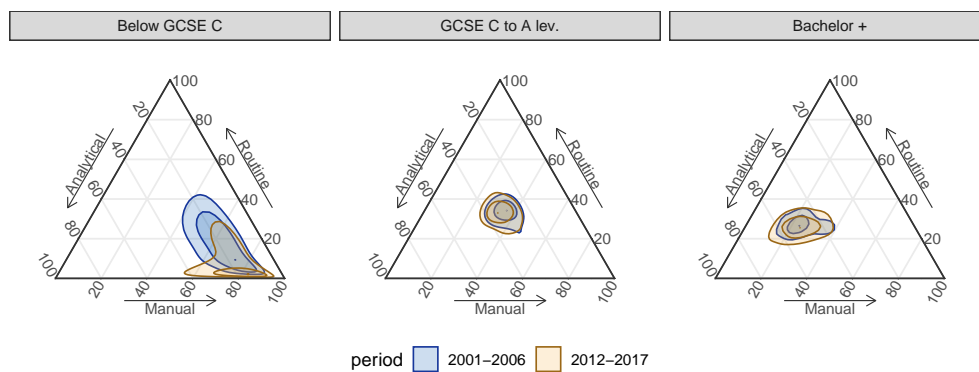
(a) Original measure



(b) Routine PC dummy



(c) Routine PC continuous



(d) Moderate PC use dummy

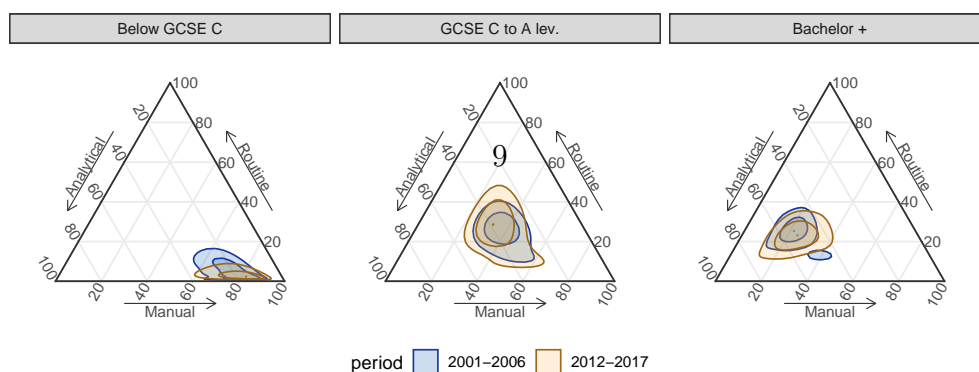
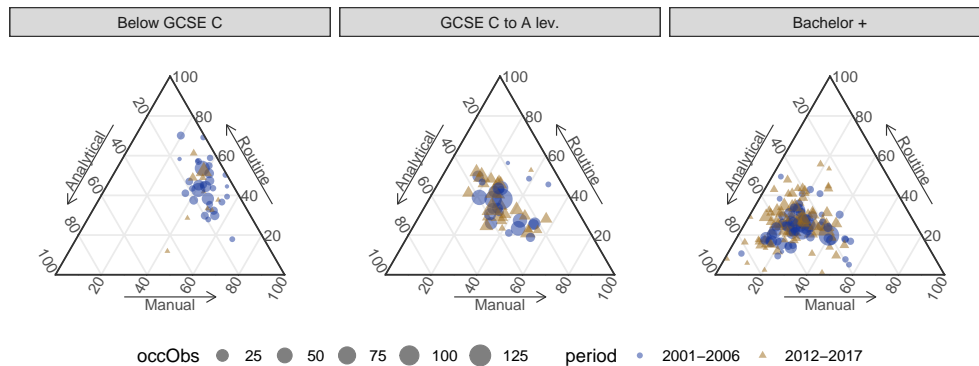
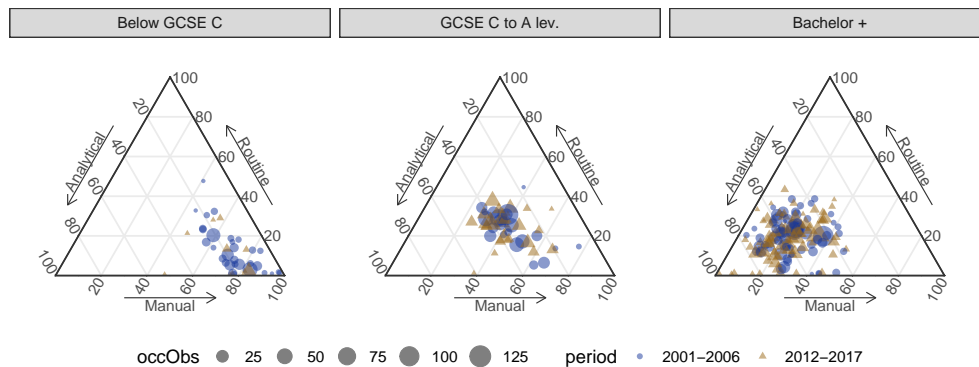


Figure 10: Change across time - comparison of routine measures (40-60 year-olds)

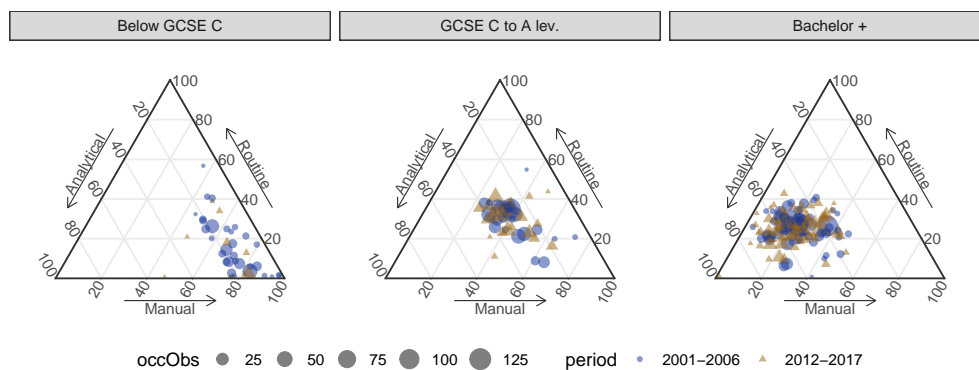
(a) Original measure



(b) Routine PC dummy



(c) Routine PC continuous



(d) Moderate PC use dummy

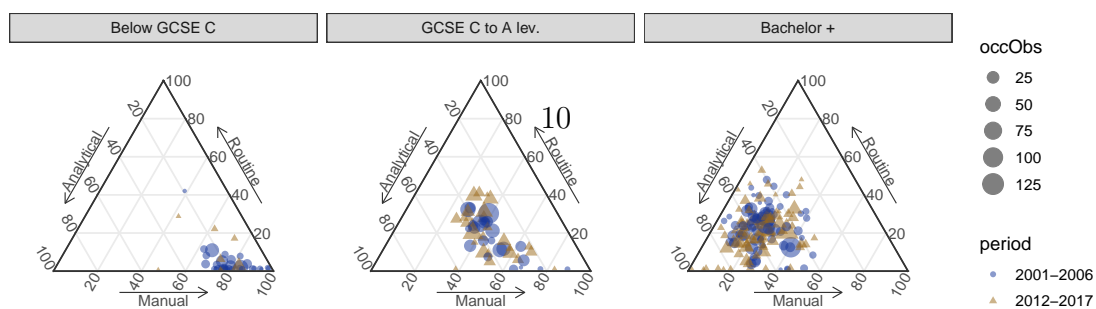




Table 1: Comparison of pc use measures

Base level: Below GCSE C	PC use (1)	PC use complexity			
		Basic (2)	Mod- (3)	Comp- (4)	Cont (5)
<i>Mid-High jobs</i>					
GCSE C-A levels	0.06 (0.03)	-0.15** (0.05)	-0.10* (0.05)	0.04 (0.04)	-0.05 (0.04)
Bachelor+	0.10** (0.03)	-0.22*** (0.05)	-0.12* (0.05)	0.07* (0.03)	-0.06 (0.03)
<i>t-statistic difference</i>	3.43	-3.53	-0.76	1.39	-1.00
<i>Low-Mid jobs</i>					
GCSE C-A levels	0.09*** (0.02)	0.00 (0.02)	0.07*** (0.02)	0.09*** (0.02)	0.08*** (0.02)
Bachelor+	0.13*** (0.02)	-0.11*** (0.03)	0.03 (0.02)	0.10*** (0.02)	0.05* (0.02)
<i>t-statistic difference</i>	2.38	-4.58	-1.74	0.64	-1.58
<i>Low jobs</i>					
GCSE C-A levels	0.08** (0.03)	0.04 (0.03)	0.08** (0.03)	0.08** (0.03)	0.09** (0.03)
Bachelor+	0.19*** (0.06)	-0.04 (0.06)	0.12 (0.06)	0.19** (0.06)	0.11 (0.06)
<i>t-statistic difference</i>	1.88	-1.14	0.61	1.83	0.35
<i>Mid jobs</i>					
GCSE C-A levels	0.05*** (0.01)	-0.12*** (0.02)	-0.01 (0.02)	0.04* (0.02)	-0.01 (0.02)
Bachelor+	0.07*** (0.02)	-0.21*** (0.03)	-0.11*** (0.03)	0.03 (0.02)	-0.08*** (0.02)
<i>t-statistic difference</i>	2.64	-5.75	-5.67	-1.47	-5.69
<i>High jobs</i>					
GCSE C-A levels	0.03 (0.02)	-0.12*** (0.03)	-0.08* (0.03)	0.03 (0.03)	-0.05* (0.02)
Bachelor+	0.04* (0.02)	-0.19*** (0.03)	-0.17*** (0.03)	-0.00 (0.03)	-0.11*** (0.02)
<i>t-statistic difference</i>	2.27	-5.58	-5.49	-2.94	-6.35

Note: robust standard errors in parenthesis. The regression includes data from occupations. I pool data from all years. Regressions include occupation and year fixed-effects.

Table generated on 5 May 2020 at 15:09:30