

Table S7 UKCAT cognitive tests versus year 1 and year 2 examination performance

Year 1 italicised in top row of cell, year 2 in lower row of cell

Examination results	Theme A score	OSCE Com skills	OSCE Prac skills	Theme B score	Theme C score	Overall Exam score	Top 20% versus Bottom 20%†
UKCAT cognitive tests							
Decision analysis	<i>+.181*</i>		<i>+.197*</i>		<i>+.180*</i>	<i>+.209*</i>	<i>7.36**</i>
	<i>+.258**</i>			<i>+.281***</i>	<i>+.204*</i>	<i>+.291***</i>	<i>12.65***</i>
Quantitative reasoning					<i>+.233**</i>		
				<i>+.275**</i>	<i>+.267**</i>	<i>+.200*</i>	<i>11.70***</i>
Abstract reasoning	<i>+.234**</i>				<i>+.271**</i>	<i>+.255**</i>	
					<i>+.202*</i>		
Verbal reasoning					<i>+.363***</i>		
				<i>+.331***</i>	<i>+.253**</i>	<i>+.241**</i>	<i>5.61*</i>
Overall cognitive ability	<i>+.214*</i>				<i>+.390***</i>	<i>+.277***</i>	<i>9.24**</i>
	<i>+.212*</i>			<i>+.377***</i>	<i>+.343***</i>	<i>+.323***</i>	<i>18.46***</i>

N = 129 - 131

* p < .05; ** p < .01; *** p < .001; † F value