

Additional File 1: Factors that determine knowledge retention*

Trait	No of Obs	Biochemistry	Anatomy	Pathology	Pharmacology	Physiology	Overall Score
Year of Study							
2	44	50.23±17.72 ^b	44.77±22.36	51.59±14.46 ^b	54.77±21.18	47.95±18.50	49.86±13.08 ^b
3	71	65.21±20.27 ^a	50.70±20.52	59.72±15.58 ^a	55.21±17.72	49.15±17.55	56.00±11.70 ^a
4	62	61.61±20.34 ^a	47.26±21.67	64.35±17.52 ^a	47.90±18.57	56.29±15.60	55.48±12.64 ^a
5	55	62.73±17.15 ^a	41.45±18.20	60.55±14.20 ^a	53.27±16.34	51.27±18.56	53.85±11.37 ^{ab}
Origin							
Domestic	184	63.10±19.18 ^a	47.34±21.35	60.54±15.85	55.11±17.89 ^a	52.12±17.72	55.64±11.98 ^a
International	48	52.08±19.57 ^b	43.13±18.58	56.04±16.73	43.54±17.92 ^b	48.33±17.30	48.63±11.94 ^b
Sex							
Male	102	60.49±22.09	52.06±20.60 ^a	60.00±15.61	53.14±17.69	53.82±18.67	55.90±12.77
Female	130	61.08±17.75	42.08±20.03 ^b	59.31±16.53	52.38±19.12	49.38±16.65	52.85±11.76
Age-Group							
18-21 years	88	60.00±19.94	50.23±22.07	57.27±16.59	56.48±19.00	50.45±18.06	54.89±13.04
22-25 years	126	60.63±19.59	43.17±19.58	60.63±16.14	50.16±18.46	51.35±17.22	53.19±12.05
>25 years	18	66.11±20.04	51.11±20.26	63.89±11.95	52.22±12.63	55.56±19.17	57.78±9.40
Tutoring							
Yes	50	66.00±17.96	45.60±22.42	61.20±14.93	55.00±18.32	56.20±16.65	56.80±12.74
No	182	59.40±20.00	46.70±20.44	59.18±16.42	52.09±18.51	50.00±17.75	53.47±12.09
Total	232	60.81±19.73	46.46±20.83	59.61±16.09	52.71±18.46	51.33±17.66	54.18±12.27

*For each trait, means bearing different superscripts within the same column are significantly different (p<0.01)