Supplementary

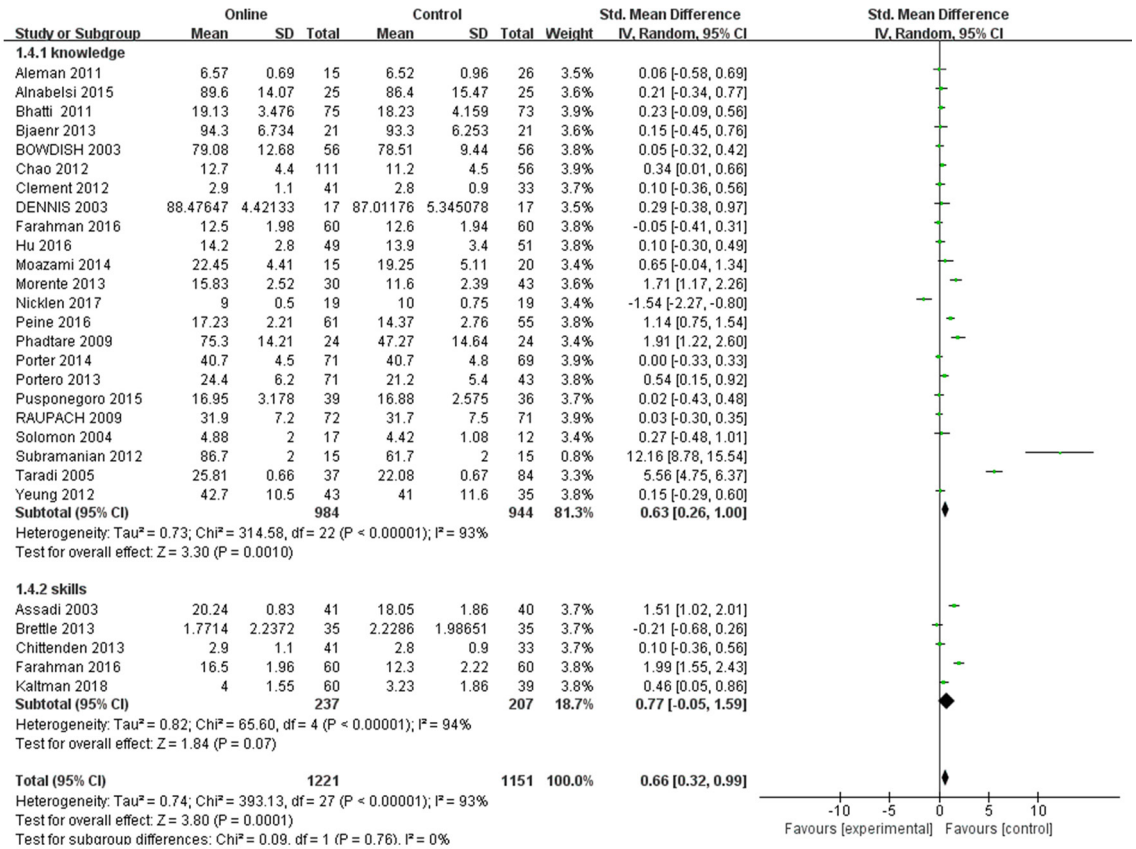

Figure S1 Subgroup analysis on study outcome of online *vs.* offline education on knowledge and skills acquisitions at the post-test levels.

https://dx.doi.org/10.21037/jxym-22-3

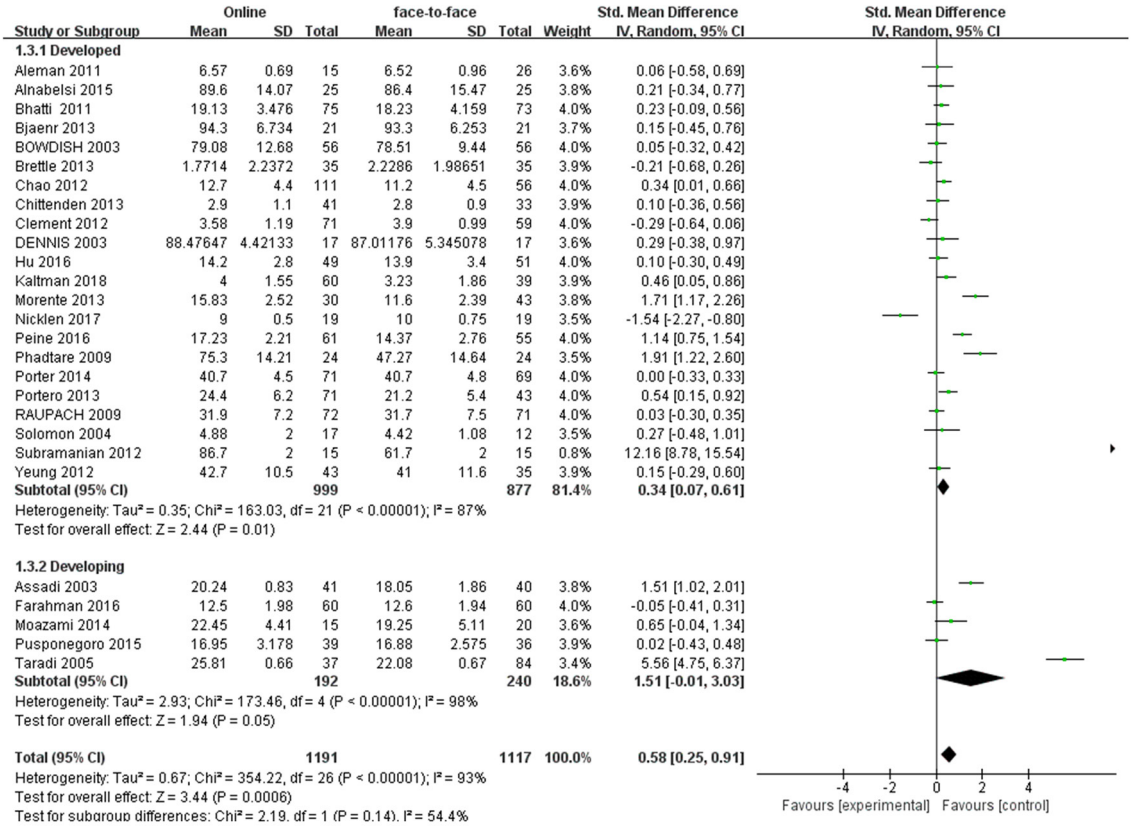

Figure S2 Subgroup analysis on country of online *vs.* offline education on knowledge and skills acquisitions at the post-test levels.

https://dx.doi.org/10.21037/jxym-22-3

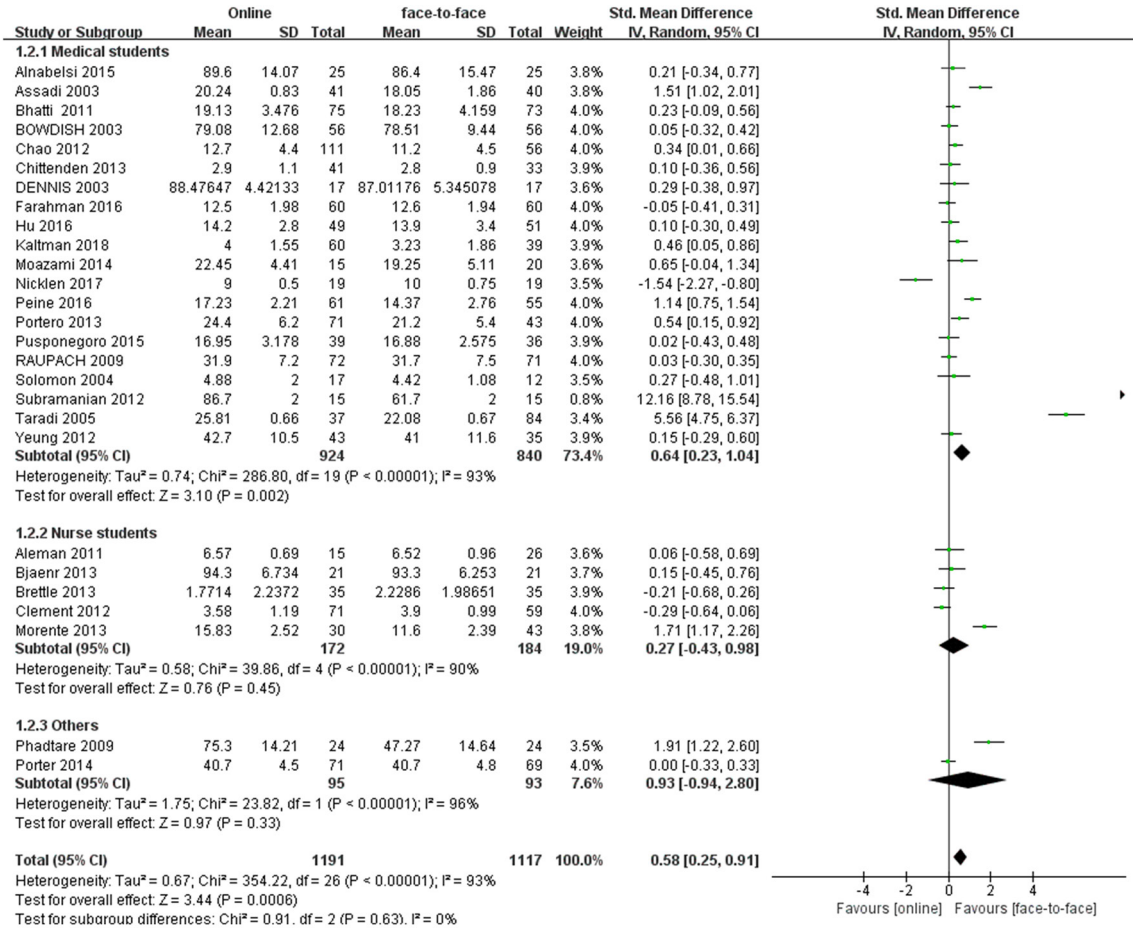

Figure S3 Subgroup analysis on participant of online *vs.* offline education on knowledge and skills acquisitions at the post-test levels.

https://dx.doi.org/10.21037/jxym-22-3

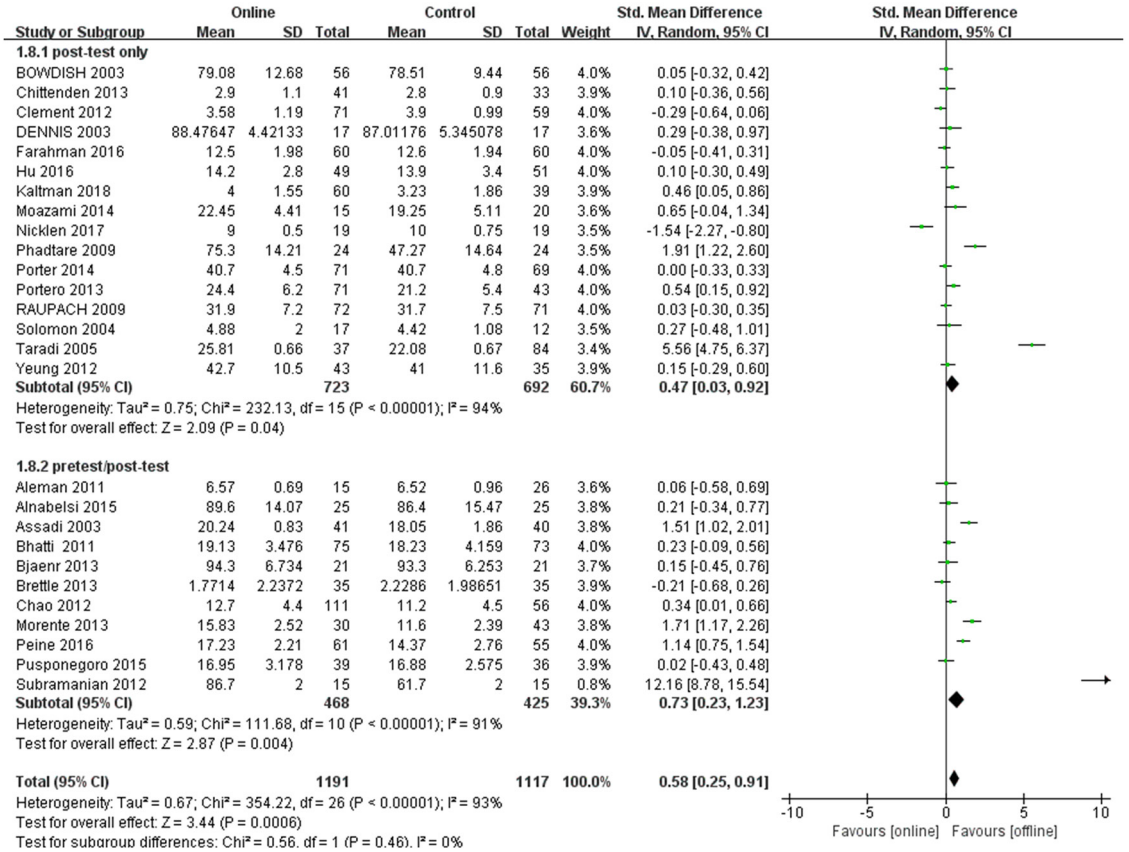

Figure S4 Subgroup analysis on study design of online *vs.* offline education on knowledge and skills acquisitions at the post-test levels.

https://dx.doi.org/10.21037/jxym-22-3

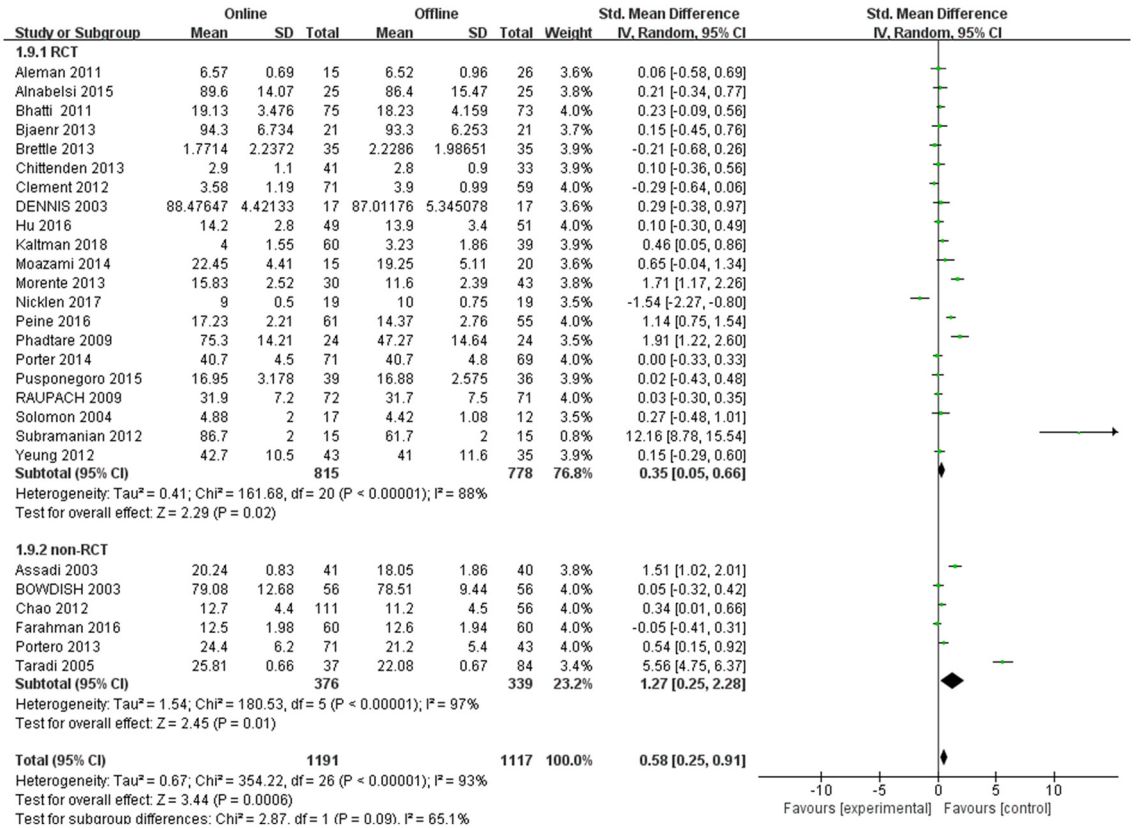

Figure S5 Subgroup analysis on study type of online *vs.* offline education on knowledge and skills acquisitions at the post-test levels.

https://dx.doi.org/10.21037/jxym-22-3