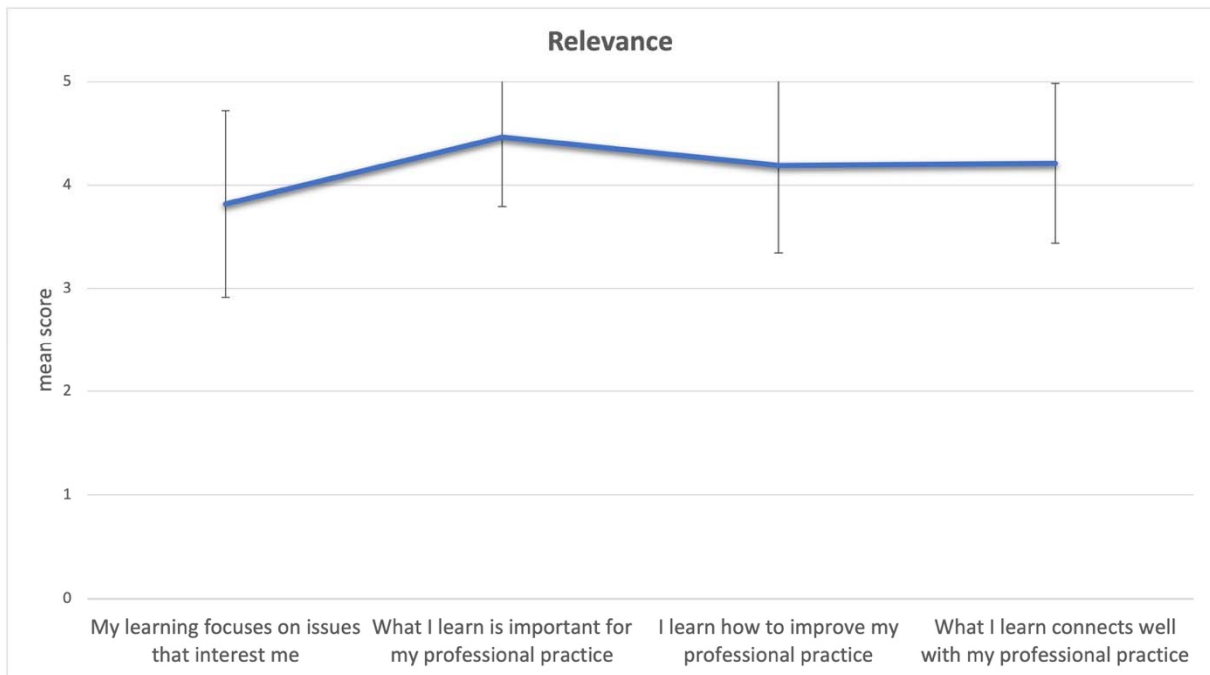
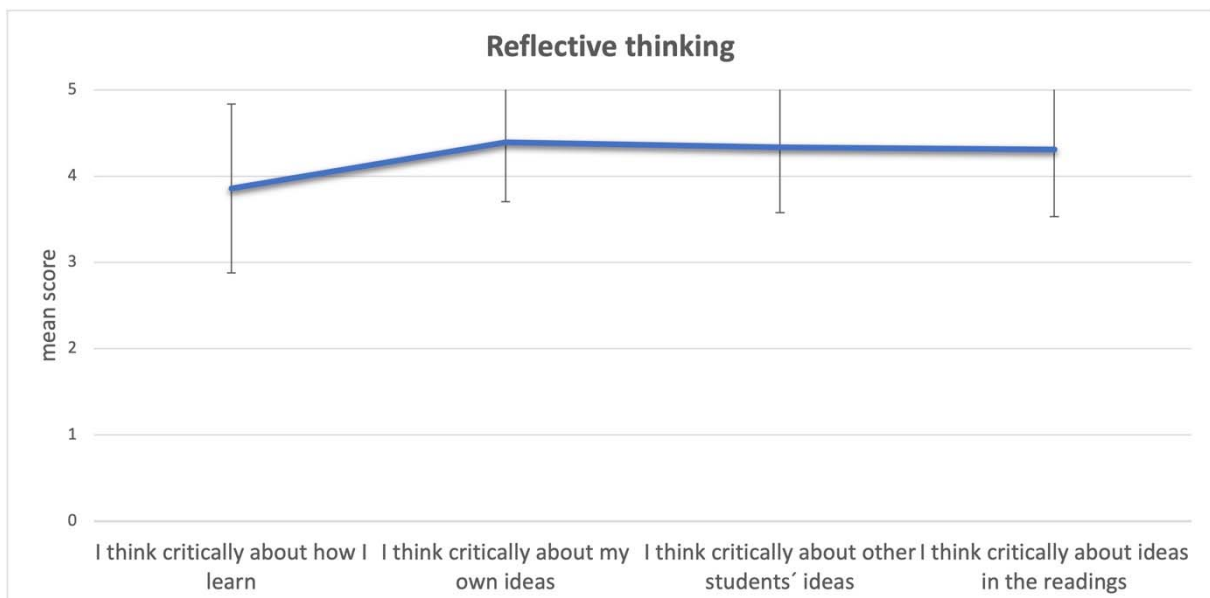


Attachment 2: Summary of the results of the Constructivist On-Line Learning Environment Survey (COLLES). For each scale the average scores on each associated item are presented as mean (blue line) \pm SD (vertical bars).

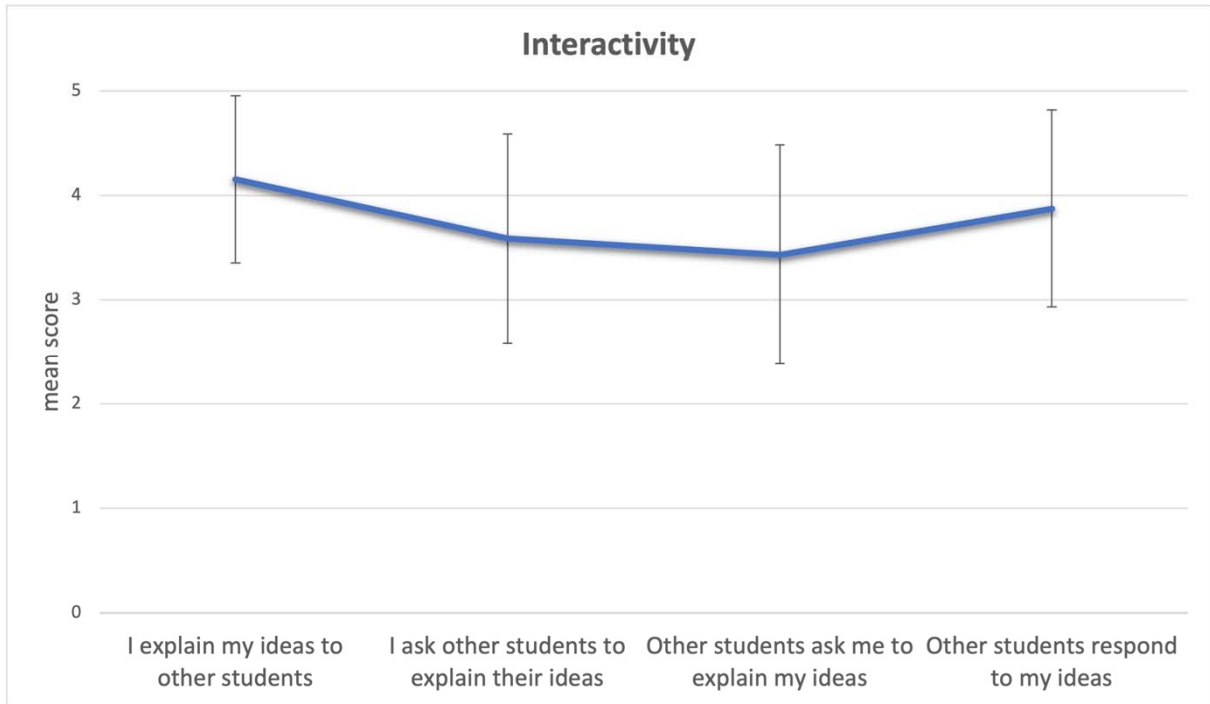
a



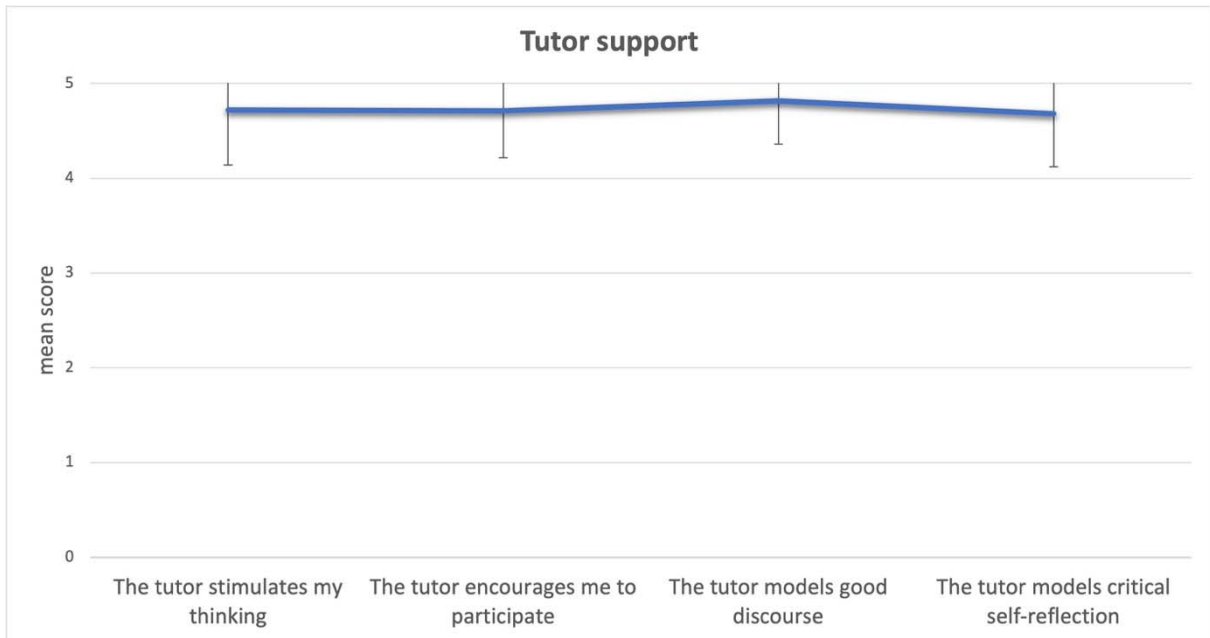
b



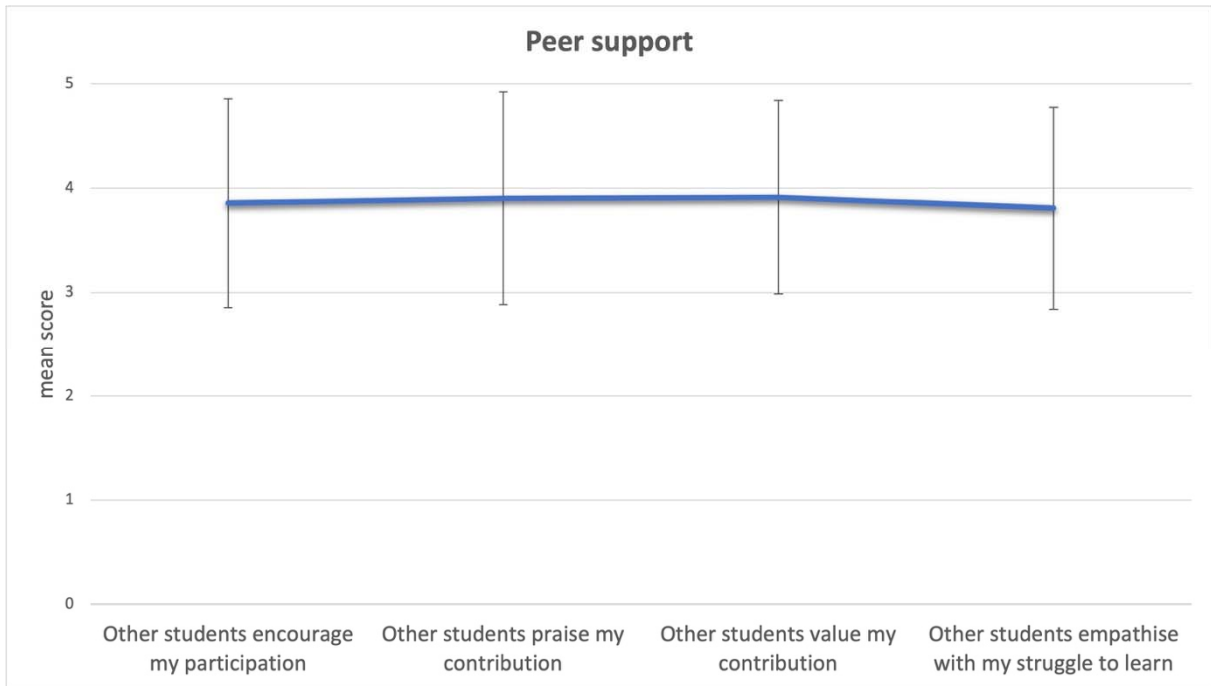
c



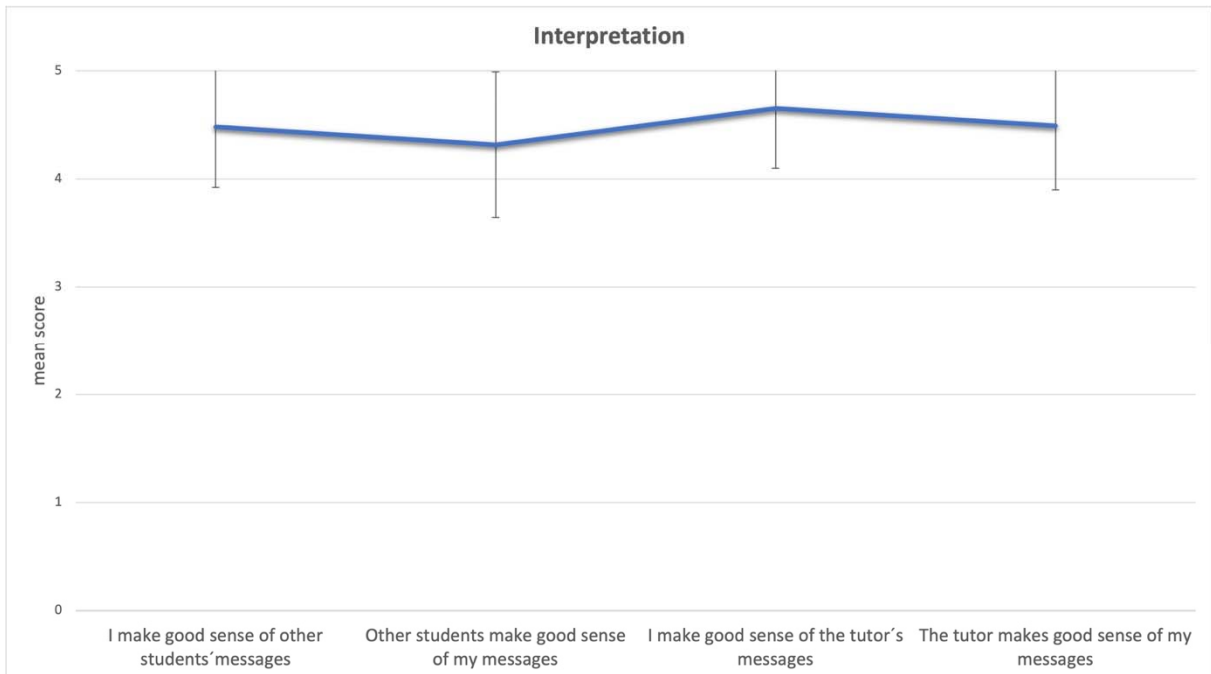
d



e



f



Legend

Diagram 1 a-f summarizes the results of the students' (n=104) self-evaluation for the six domains (scales) of the Constructivist On-Line Learning Environment Survey (COLLES). For the assessment of each of the 24 items a fully verbalized 5-point Likert scale with the following scale points was used: 1 – “almost never”, 2 – “seldom”, 3 – “sometimes”, 4 – “often”, and 5 – “almost always”. The scores of each scale/domain are presented as mean \pm standard deviation (SD). The score range being 1-5, i.e., identical to the number of scale points.