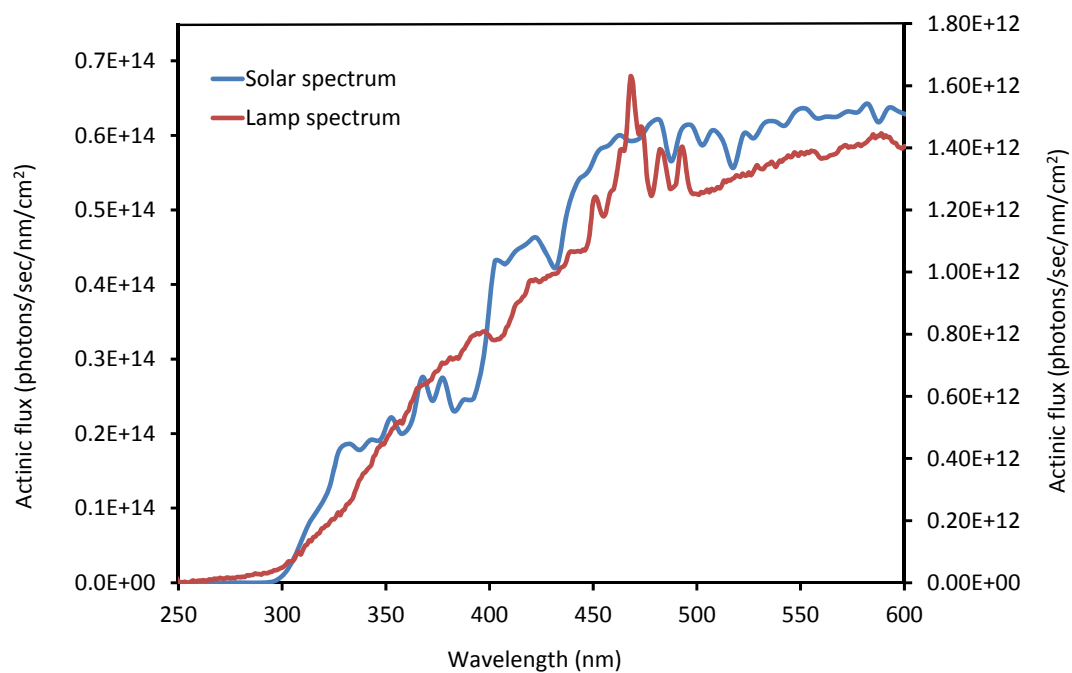


## Supporting information

**Figure S1.** Comparison of solar actinic flux calculated from TUV NCAR (40°N, 1<sup>st</sup> July, noon, total ozone column 300 DU and albedo 0.1) and actinic flux measured in CESAM chamber for 3x4 kW high pressure Xenon lamps combined with 7 mm Pyrex filter. Left scale: solar spectrum; right scale: lamp spectrum.



**Figure S1.**