**Answer sheet Module: Uncertainty quantification (UQ) for structural models**

|  |  |
| --- | --- |
|  | **Required result** |
| (2) | Shape, square  Description automatically generated  Shape, square  Description automatically generated  A picture containing graphical user interface  Description automatically generated  Comment on the differences between the calibrated parameters that you obtained (considering axial load) and those presented during the lecture (ignoring axial load). What are the major differences? Why? |
| (3) | Shape, square  Description automatically generated  Shape, square  Description automatically generated  Shape, square  Description automatically generated  A picture containing chart  Description automatically generated  A picture containing text, shoji, public, tiled  Description automatically generated  Do the observed relationships make sense to you? Why? |