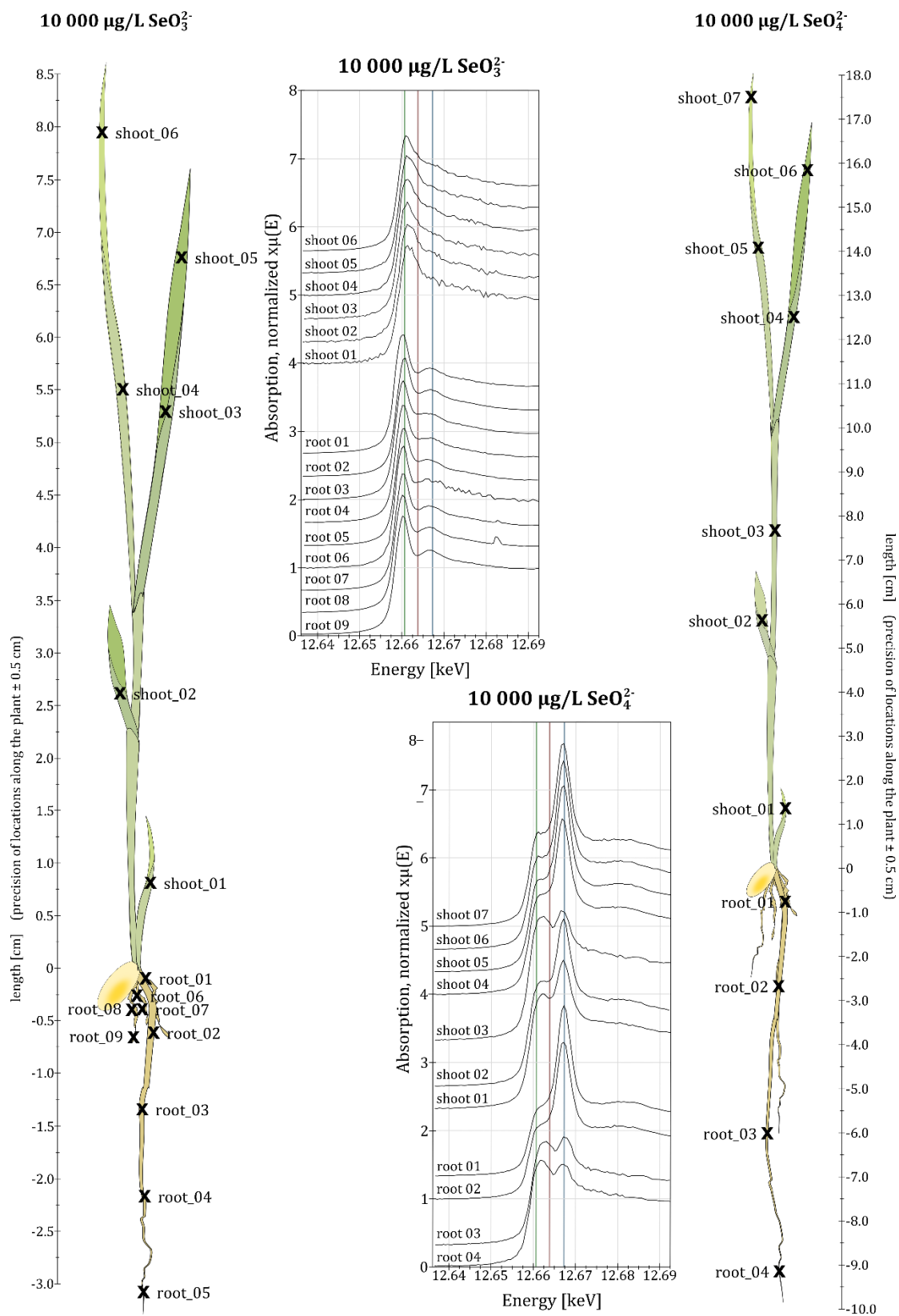




S1 Fig: XANES of the shoot and root of a dried rice plant treated with 10,000 $\mu\text{g/L Se}$ as Na_2SeO_3 (left) or Na_2SeO_4 (right); green, red & blue indicating peak lines for selenomethionine (12.661 keV), selenite (12.664 keV) and selenate (12.667 keV), respectively