



**Figure 2. Short term salt treatment did not significantly reduce the growth of UCB1 or *P. integerrima*.**

(a) Quantification of fresh weight after one week salt treatment showed that UCB1 seedlings were comparable in fresh weight to *P. integerrima*, and neither showed significant decreases with salt treatment in either total or tissue specific weight. (NS, two-way ANOVA, N=7-9 plants per treatment per genotype.) (b) UCB1 exhibited a significantly higher number of lateral roots (LRs) per plant compared to *P. integerrima*. ( $P < 0.05$  between genotypes, two-way ANOVA) This difference was increased after salt treatment. ( $P < 0.01$  between treatment, two-way ANOVA,  $P = 0.01$ , Tukey's HSD, N=16-17 per treatment per genotype.) Error bars = SEM.