



Figure S7. Correlation between *OshKT1;4* sheath expression level and Na⁺ tissue concentration. (A) Correlation between sheath *OshKT1;4* expression level measured by qRT-PCR (3 biological reps per line; 3 technical reps per biological sample) and sheath Na⁺ concentration measured by flame photometry (n = 5) in 8 rice lines salt treated as per described in the methods section. (B) Similar correlation with blade Na⁺ concentration. No correlation were observed. The abbreviations NB = Nona Bokra; Ni = Nipponbare; KV = Kallurundai Vellai; Ka = Kalurundai; NSI = NSICRC106; and SAL = SAL208 stand for individual varieties, whereas IR29 and FL478 are full names of rice varieties.