Supplementary Material

Cytoplasmic glucose-6-phosphate dehydrogenase plays an important role in the silicon-enhanced alkaline tolerance in highland barley

Qiang He\textsuperscript{A}, Ping Li\textsuperscript{B}, Wenya Zhang\textsuperscript{A} and Yurong Bi\textsuperscript{A,C}

\textsuperscript{A}Ministry of Education Key Laboratory of Cell Activities and Stress Adaptations, School of Life Sciences, Lanzhou University, Lanzhou 730000, People’s Republic of China.

\textsuperscript{B}State Key Laboratory of Plateau Ecology and Agriculture, Qinghai University, Xining 810016, People’s Republic of China.

\textsuperscript{C}Corresponding author. Email: yrbi@lzu.edu.cn
Fig. S1. Effects of 5 mM Si on electrolyte leakage at different time of alkaline stress.