

Supplementary Table S2 Total number of somatic hybrids selected on the base of vigorous growth in the fusion combinations involving potato cv. 'Delikat' (Dk) and wild type (WT) or MMR defficient *Solanum chacoense* PI 458310 (*chc*) with *Atmsh2* antisense (AS) or dominant negative (DN) gene; * plating efficiency = number of cell colonies regenerated per 100 plated protoplasts after two weeks in culture

Fusion partners	Protoplast density pp/ml	Plating efficiency (%)*	Total number of plants (n)
Dk + <i>chc</i> WT	6.2x10 ⁴	21.7	13
Dk + <i>chc</i> DN	6x10 ⁴	10.8	67
Dk + <i>chc</i> AS	6.2x10 ⁴	5.6	57