



Supplementary Figure S1. ISSR-PCR profile of parental lines and F₁ hybrids generated using:

Supplementary figure to the article “Male sterility of triticale lines generated through recombination of triticale and rye maintainers”, by Tomasz Warzecha, Agnieszka Sutkowska and Halina Góral. Spanish Journal of Agricultural Research Vol. 12 No. 4, December 2014 (<http://dx.doi.org/10.5424/sjar/2014124-6144>)

- a) the ISSR01 primer. M: 100 bp ladder; 1: 19, S₁₃; 2: F₁; 3: *Pampa* 585/92-1-2, S₉; 4: 19, S₁₃; 5: F₁; 6: *Pampa* 585/92-6-1, S₉; 7: 19, S₁₃; 8: F₁; 9: *Pampa* 541-6, S₂₄
- Selected DNA fragments, confirming the hybrid nature of the obtained hybrids: A₁: 310 bp, A₂: 240 bp, A₃: 260 bp
- b) the ISSR03 primer. M: 100 bp ladder; 1: 19, S₁₃; 2: F₁, 3: *Pampa* 585/92-1-2, S₉; 4: 19, S₁₃; 5: F₁, 6: *Pampa* 585/92-6-1, S₉; 7: 19, S₁₃; 8: F₁, 9: *Pampa* 541-6, S₂₄; 10: Salvo, S₁₇; 11: F₁, 12: *Pampa* 541-6, S₂₄
- Selected DNA fragments, confirming the hybrid nature of the obtained hybrids: B₁: 580 bp, B₂: 650 bp, B₃: 360 bp, B₄: 390 bp
- c) the ISSR06 primer. M: 100 bp ladder; 1: 19, S₁₃; 2: F₁; 3: *Pampa* 585/92-1-2, S₉; 4: 19, S₁₃; 5: F₁, 6: *Pampa* 585/92-6-1, S₉; 7: Salvo, S₁₇; 8: F₁; 9: *Pampa* 541-6, S₂₄
- Selected DNA fragments, confirming the hybrid nature of the obtained hybrids: C₁: 360 bp, C₂: 200 bp, C₃: 690 bp
- d) the ISSR07 primer. M: 100 bp ladder; 1: 19, S₁₃; 2: F₁; 3: *Pampa* 585/92-1-2, S₉; 4: 19, S₁₃; 5: F₁, 6: *Pampa* 585/92-6-1, S₉; 7: 19, S₁₃; 8: F₁, 9: *Pampa* 541-6, S₂₄
- Selected DNA fragments, confirming the hybrid nature of the obtained hybrids: D₁: 400 bp, D₂: 470 bp, D₃: 270 bp