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Single nucleotide polymorphisms, apoptosis, and the development of severe late adverse effects after radiotherapy.

David Azria, Mahmut Ozsahin, Andrew Kramar, Sheila Peters, David P Atencio, Nigel E A Crompton, Françoise Mornex, André Pèlerin, Jean-Bernard Dubois, René-Olivier Mirimanoff, et al.

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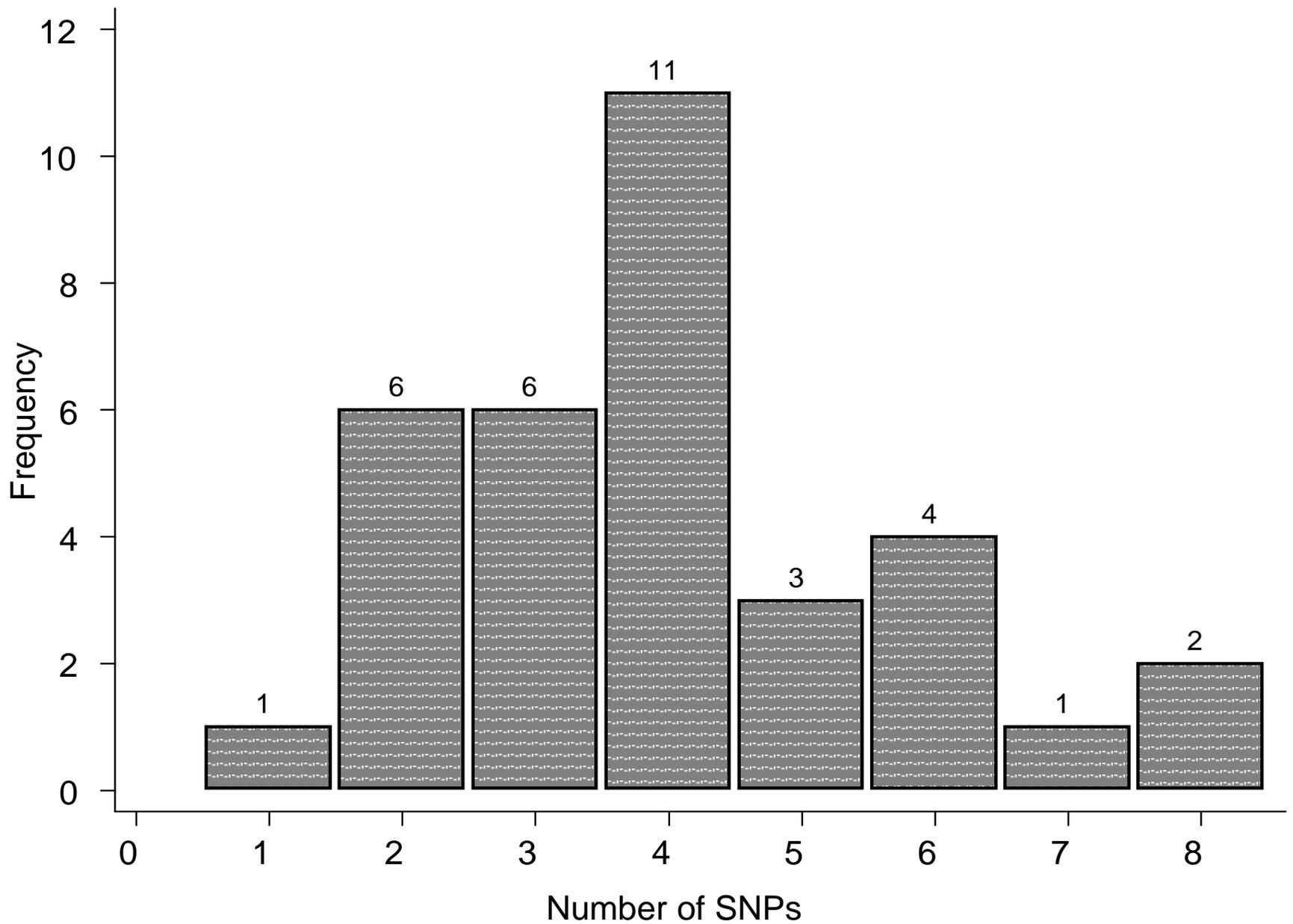
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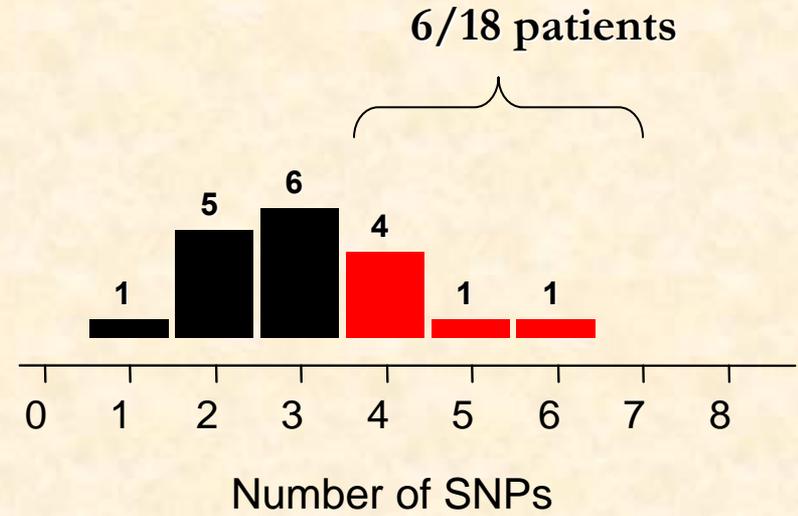
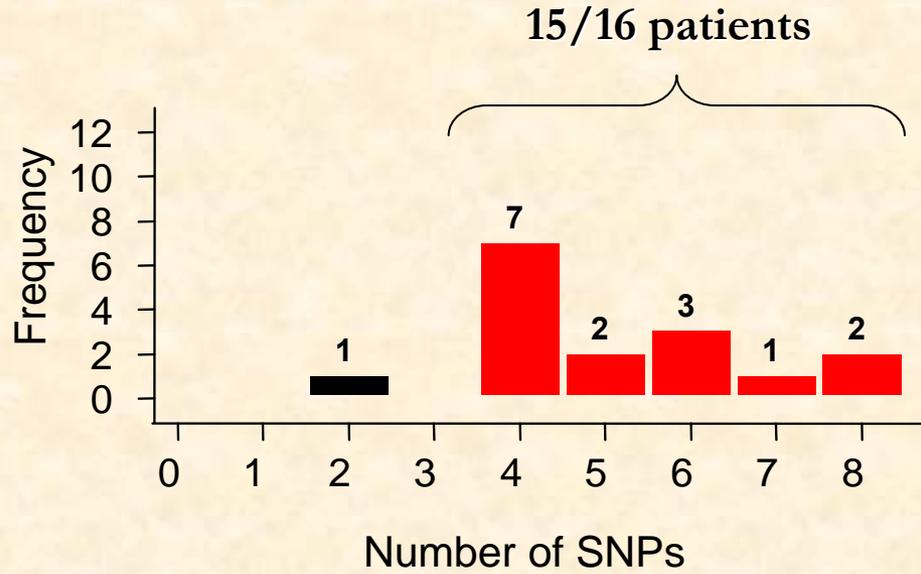
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ATM, SOD2, TGFb, XRCC3, XRCC1, RAD21

Grade ≥ 3

No severe toxicity



94%, 95%CI: 70-100

33%, 95%CI: 13-59

$p < 0.001$

