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Transgenerational transmission of systemic mast cell activation disease- genetic and epigenetic features -

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Transgenerational transmission of *systemic mast cell activation disease*
- genetic and epigenetic features -

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Running head: transgenerational transmission of MCAD

Abbreviations: MCAD, mast cell activation disease; MCAS, primary mast cell activation syndrome; SM, systemic mastocytosis; miRNA, microRNA; pts, patients; CFS, chronic fatigue syndrome; MITF, microphthalmiaassociated transcription factor; mC, 5'-methylcytosine; 5hmC, 5-hydroxymethylcytosine; NGS, next generation sequencing.

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