



**Fig.1** Whole genome low coverage sequencing found a 469.94kb deletion with undetermined significance

WGLCS finds a 469.94 Kb deletion located at 7q11.23(chr7:76,123,202-7 6,593,144) in the proband which didn't contain any reported pathogenic gene. Further investigation shows the deletion only existed in the proband but not in her mother and grandmother.

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