

Exome

Gene panel Sotos and Sotos-like syndromes (6 genes)
version 1, 19-08-2022

HGNC approved gene symbol	transcript	median depth	% covered >10x	% covered >20x	% covered >30x	% covered >50x
<i>DNMT3A</i>	NM_022552.4	82.00	99.86	97.74	91.61	81.41
<i>EZH2</i>	NM_004456.5	100.00	100.00	99.95	99.50	98.61
<i>H1-4</i>	NM_005321.2	72.00	100.00	100.00	97.81	89.81
<i>NFIX</i>	NM_001271043.2	120.00	100.00	99.47	96.92	88.61
<i>NSD1</i>	NM_022455.4	160.00	100.00	99.96	99.55	98.36
<i>SETD2</i>	NM_014159.6	280.00	99.91	99.15	98.08	96.96

MLPA for *NSD1* and *NFIX* is included in the genepanel analysis