

## Supplementary Table 2

ROS1	exon 36	exon 37	exon 38	exon 39	exon 40	exon 41	exon 42
Read	4535	3491	3020	3778	3558	3552	3407
Depth	±10	±28	±27	±35	±25	±32	±22

ROS1	intron 31	intron 32	intron 33	intron 34
Read	3223	3076	3118	2425
Depth	±172	±96	±105	±325

ALK	intron 19	exon 21	exon 22	exon 23	exon 24	exon 25
Read	2241	2115	2562	2752	2862	2896
Depth	±35	±19	±29	±28	±34	±53

Supplementary Table 2. Read depths for ALK and ROS1 used in NGS