Additional file 1. 6-GeneSig subgroup classification rules

r-group	1	2	3	4
ALK	below 0.2	-1 to 1.5	above 0.5	below -0.5
BIRC5	0 to -1	above 0	above 0	below 0
CCND1	-0.4 to 1.6	-0.4 to 1.6	-0.4 to 1.6	below -0.8
MYCN	below 0.5	below 0.5	above 0	below -0.5
NTRK1	above >0.5	0 to 1.5	below -0.5	below 0.4
PHOX2B	above -0.3	above -0.3	above -0.3	below 0

Rules based on standard deviations (SD) of expression values for all samples in each data set. In order for samples to be successfully assigned into one of four r-groups, 5 out of 6 expression rules must be met. Shaded cells indicate rules with no exeption for classification into that specific subgroup.