

**Additional file 13.** The top four PANTHER signalling pathways (taken from [www.pantherdb.org](http://www.pantherdb.org)) most strongly differentially regulated between N-myc amplified neuroblastoma tissues from patients with favourable outcome (event-free survival) or poor outcome (death or relapse of disease). Neuroblastoma gene expression data was obtained from ArrayExpress ([www.ebi.ac.uk/arrayexpress](http://www.ebi.ac.uk/arrayexpress); accession E-TABM-38; see Oberthuer et al., J Clin Oncol 2006;24:5070-8).

<b>PANTHER signalling pathway</b>	<b>p-value</b>
<b>1. Angiogenesis</b>	<b>2.71 x 10<sup>-14</sup></b>
2. Inflammation mediated by chemokine and cytokine signalling pathway	3.03 x 10 <sup>-12</sup>
3. PDGF signalling pathway	2.87 x 10 <sup>-9</sup>
4. Ras pathway	1.30 x 10 <sup>-8</sup>