

Additional file 3. Univariate and multivariate Cox regression results in GBM IDH wild-type tumors.

	Univariate			Multivariate*		
	HR	95% CI	<i>p</i> -value	HR	95% CI	<i>p</i> -value
<i>miR-7</i>	0,992	0,904-1,09	0,871	0,624	0,452-0,86	0,004
<i>miR-10b</i>	1,029	0,906-1,168	0,664	1,645	1,174-2,306	0,004
<i>miR-17</i>	1,091	0,885-1,344	0,416	0,7	0,295-1,659	0,417
<i>miR-21</i>	1,129	0,98-1,301	0,093	0,702	0,435-1,132	0,147
<i>miR-30b</i>	0,951	0,708-1,277	0,737	1,058	0,53-2,109	0,873
<i>miR-34a</i>	0,997	0,937-1,06	0,917	0,948	0,701-1,283	0,731
<i>miR-93</i>	0,962	0,816-1,134	0,647	1,167	0,487-2,978	0,729
<i>miR-139</i>	1,011	0,965-1,058	0,649	1,439	1,22-1,697	<0,001
<i>miR-143</i>	0,928	0,813-1,059	0,268	0,545	0,294-1,008	0,053
<i>miR-148a</i>	1,096	0,953-1,262	0,198	1,532	1,027-2,284	0,036
<i>miR-181a</i>	0,937	0,724-1,212	0,62	0,621	0,265-1,458	0,274
<i>miR-181b</i>	1,046	0,86-1,271	0,654	0,638	0,239-1,701	0,369
<i>miR-181d</i>	0,933	0,797-1,093	0,392	1,373	0,59-3,194	0,462
<i>miR-193a</i>	1,006	0,864-1,171	0,936	0,778	0,546-1,11	0,166
<i>miR-200c</i>	1,083	0,988-1,188	0,087	1,277	1,099-1,484	0,001
<i>miR-221</i>	1,246	1,088-1,428	0,002	2,266	1,359-3,78	0,002
<i>miR-335</i>	1,062	0,929-1,214	0,38	0,918	0,593-1,42	0,700
Age, years	1,036	1,012-1,06	0,003	1,09	1,022-1,136	0,008

*The multivariate model included all miRNAs and age entered a priori without variable selection.

Hazard ratios (HR) are reported with 95% confidence intervals (CI). Significant associations ($p < 0,05$) are marked in bold.