

**Online Table 1: GMH grade and postnatal brain parenchyma correlation**

		GMH grade					
		0	1	2	3	4	P-value
US: brain parenchyma	Same	4 (100%)	2(100%)	1 (100%)	2 (67%)	0 (0%)	0.001
	Worse	0 (0%)	0 (0%)	0 (0%)	1 (33%)	8 (100%)	
MR: brain parenchyma	Same	1 (33%)	5 (83%)	1 (50%)	2 (67%)	1 (11%)	0.008
	Better	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	
	Worse	2 (67%)	1 (17%)	0 (0%)	1 (33%)	8 (89%)	
CT: brain parenchyma	Same	2 (100%)	1(100%)	0 (0%)	2 (67%)	2 (33%)	0.909
	Better	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (17%)	
	Worse	0 (0%)	0 (0%)	0 (0%)	1 (33%)	3 (50%)	