

Subject ID	Gsr (ng standard)	Nqo1 (ng standard)	G6pd (ng standard)	Hmox1 (ng standard)	Gclm (ng standard)	Gclc (ng standard)
Normal control group						
1	0.110	0.595	0.010	4.820	1.698	0.060
2	0.048	0.869	0.006	0.178	0.173	0.000
5	0.025	0.082	0.006	0.295	0.040	0.014
6	0.028	0.143	0.007	0.246	0.107	0.013
7	0.014	0.214	0.003	0.742	1.293	0.010
8	0.003	0.028	0.014	0.345	1.222	0.046
9	0.012	0.114	0.005	0.209	1.163	0.027
Toxic AVM group						
22	0.494	2.111	0.059	5.117	0.425	0.080
23	0.066	0.424	0.047	4.460	1.294	0.046
25	0.607	1.468	0.206	1.780	0.097	0.095
27	0.623	42.593	0.110	5.804	2.082	0.080
28	1.199	36.839	0.114	3.711	0.391	0.051
29	0.718	2.860	0.021	0.045	0.142	0.023
30	0.828	3.414	0.192	66.378	11.521	0.024
31	0.630	10.546	0.087	1.006	0.913	0.057
32	0.607	0.438	0.036	5.782	0.124	0.055

Additional file 3: Table S2. mRNA expression level for a subset of the Nrf2-regulated genes (individual subject data; summary graphs are shown in Fig. 6A).