

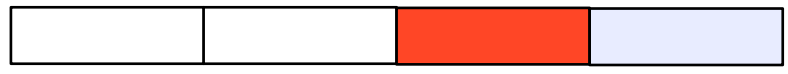
1. Surgery ID Raw Data Z-Scores Profile Window

OR.Case.Number	Time	BIS	MAP	MAC	BIS_Z	MAP_Z	MAC_Z	Window_Number
XXX_2013_12345	01/22/14 07:54	NA	NA	NA	NA	NA	NA	1
XXX_2013_12345	01/22/14 07:55	NA	NA	NA	NA	NA	NA	1
XXX_2013_12345	01/22/14 07:56	NA	108	NA	NA	1.451	NA	1
XXX_2013_12345	01/22/14 07:58	NA	88	NA	NA	0.311	NA	1
XXX_2013_12345	01/22/14 08:00	NA	NA	NA	NA	NA	NA	1
XXX_2013_12345	01/22/14 08:01	NA	68	NA	NA	-0.83	NA	2
XXX_2013_12345	01/22/14 08:03	NA	133	NA	NA	2.877	NA	2
XXX_2013_12345	01/22/14 08:04	NA	113	NA	NA	1.737	NA	2
XXX_2013_12345	01/22/14 08:05	NA	NA	0.328	NA	NA	-1.724	2
XXX_2013_12345	01/22/14 08:06	NA	92	NA	NA	0.539	NA	2
XXX_2013_12345	01/22/14 08:08	NA	88	NA	NA	0.311	NA	3
XXX_2013_12345	01/22/14 08:10	NA	92	0.367	NA	0.539	-1.588	3
XXX_2013_12345	01/22/14 08:13	NA	75	NA	NA	-0.431	NA	3
XXX_2013_12345	01/22/14 08:15	66	101	0.384	2.326	1.052	-1.53	3
XXX_2013_12345	01/22/14 08:18	NA	105	NA	NA	1.28	NA	3
XXX_2013_12345	01/22/14 08:20	45.2	77	0.378	0.365	-0.317	-1.549	4
XXX_2013_12345	01/22/14 08:24	NA	85	NA	NA	0.14	NA	4
XXX_2013_12345	01/22/14 08:25	45	NA	0.961	0.346	NA	0.493	4
XXX_2013_12345	01/22/14 08:26	NA	76	NA	NA	-0.374	NA	4
XXX_2013_12345	01/22/14 08:28	NA	79	NA	NA	-0.203	NA	4

2. Mean Z-scores within each profile window Sum of mean Z-scores

OR.Case.Number	Window_Number	BIS_Z_Aver	MAP_Z_Aver	MAC_Z_Aver	TVI_Value
XXX_2013_12345	1	NA	0.881	NA	NA
XXX_2013_12345	2	NA	1.081	-1.724	NA
XXX_2013_12345	3	2.326	0.550	-1.559	1.317
XXX_2013_12345	4	0.356	-0.188	-0.528	-0.361

3. TVI Profile for surgery XXX_2013_12345



Window #	1	2	3	4
TVI Value	NA	NA	1.317	-0.361

4. Figure 2

