Efficiencies per string seperated by PMT ring, all PMTs, PMT group A

	5	9	10	11	12	13	14	15	16	19	20	21	22	23	24	25	26	27	28	30	32	mean
mean	0.9339	1.0024	0.9147	1.0205	0.8084	1.0017	1.0187	0.9907	0.9423	0.9995	0.9187	0.9628	0.9477	0.9374	0.9943	0.9428	1.0125	0.8853	0.9845	0.9396	0.9967	0.9451
18			1.0433	1.1338	0.7863	1.004	1.0117	0.9116	0.9676	0.984	0.8825	0.9287	0.9469	1.0081	1.0452		1.0057	1.0131	1.0334	0.9621	1.0601	0.9849
17	0.9426	1.0403	1.0119	1.052	0.8025	1.0282	1.0997	0.9599	0.9547	1.0156	0.9147	0.9544	0.9725		1.0069	0.8786	0.9913	0.7704	0.9948	1.0065	1.0048	0.9701
16	0.907	0.9321	1.0258	0.9279	0.7799	1.0559	0.986	0.9774	0.9255	0.9956	0.9208	1.0124	0.9377	0.9796	0.9521	0.9667		0.8711	0.9735	0.9963	0.9558	0.954
15	0.9726	1.0684	0.794	1.0589	0.7938	0.9073	1.0175	0.9984	0.9644	0.996	0.943	1.0153	1.1296			1.0377	1.048	0.993	0.9436	1.0001	1.0196	0.9843
14	0.8976	1.0783	0.8242	1.0059	0.8239		1.0205	0.9323	1.0351	1.0095	0.9741	1.032	0.9179	0.972	0.9533	1.0453		0.8094	0.879	0.9644	1.0072	0.9569
13	0.8677	0.9656	0.819		0.7223	1.0625	1.0648	0.9628	0.9591		0.9657	0.9767	0.9225	1.04		0.9645	0.99	0.8251	0.9924	0.9166	0.9789	0.9442
12	0.9914		0.8356	1.0192		1.0122	1.0413	1.0208	0.8889	1.0035	0.9389	1.0177	0.8465	0.1744	0.9912			0.9249	0.9178	0.9225	0.9634	0.9124
11	0.9537	0.9149	0.8101	1.0148	0.855	0.8987	0.9895	0.9803	0.9453	1.0364		0.9938	0.9095	0.9784	1.0548	0.9306	0.9901	0.8712	1.017	0.916	0.9124	0.9486
10	0.9152	0.9587	0.791		0.8196	1.0309	1.0447			1.0054	0.8561	1.0057	0.9307	0.9889	0.9724	0.9768	0.9897	0.9041	1.0118		1.0291	0.9548
9	0.9856		0.8423	1.0701	0.8413	0.8714	1.018	0.8875	0	0.9665	0.9106	0.9327	0.9417	1.0136	0.9367	0.9458	0.9629	0.8367	0.9884	0.9089	1.041	0.9422
8	0.9215	0.9733	0.8425	0.9507	0.7916	0.9793		1.0562	0	1.0438	0.8746	1.0048	0	0.9283	0.9722	0.9109	1.0361	0.9152	0.9701		0.959	0.9488
7	0.9448	1.0594	0.8591	1.0203	0.759	1.0576	0.9776	1.0416	0.9154	0.924	0.955	1.0324	0.9793	0.9797	0.9595		1.0203	0.8453	0.968	0.9045	0.9182	0.9561
6	0.9182	1.0045	1.0394	1.0355	0.7816	1.0716	1.078	1.0558	0.9608	1.0481	0.9636	1.0169	0.9445		1.0041	0.8894	1.004			0.9766	1.0543	0.9915
5	0.9522	0.9857	0.9537	1.0437	0.7664	1.0025	1.0495	1.0121	0	0.9762	0.9093	1.0001	1.022	0.8696	1.041	1.0132	1.0337	0.8281	0.9556	0.9409	1.041	0.9698
4	0.9131	1.0416	1.0303	0.9671	0.7646	1.0548	0.9673	1.0752	0.88	0.9278	0.9393	0.6808	1.0234	0.9816	0.9605	0.9863	1.0485	1.0277	1.0168	0.883	1.0063	0.9608
3	0.9209	0.975	1.048	1.0089	0.7823	0.9751	1.0174	1.0183		1.0245	0.8799	1.0164	0.8785	1.0276	1.0081	0.7094	1.001	0.9009	1.007		1.0141	0.9586
2	0.946	1.0245	1.0362	0.9993	1.009		1.0217	1.0023	0.919	1.0051	0.8822		0.8907	1.0719	1.03	0.9745	1.0541	0.6023	1.0288	0.8831	0.9958	0.9672
1	0.9253	1.0132	0.8576		0.8628	1.0149	0.9119	0.949	0.9341	1.0299	0.908	0.7473	0.917	1.0474	1.0206	0.9119	0	1.1113	1.0382	0.9117	0.9802	0.9522