

Dataset	GSM	Run/SampleName	Condition	Included in final analysis?
GSE41687	GSM1022678	SRR596162	EoE	Yes
GSE41687	GSM1022679	SRR596163	EoE	No (outlier in PCA)
GSE41687	GSM1022680	SRR596164	EoE	Yes
GSE41687	GSM1022681	SRR596165	EoE	Yes
GSE41687	GSM1022682	SRR596166	EoE	No (outlier in PCA)
GSE41687	GSM1022683	SRR596167	EoE	Yes
GSE41687	GSM1022690	SRR596174	control	Yes
GSE41687	GSM1022691	SRR596175	control	Yes
GSE41687	GSM1022692	SRR596176	control	Yes
GSE41687	GSM1022693	SRR596177	control	Yes
GSE41687	GSM1022694	SRR596178	control	Yes
GSE41687	GSM1022695	SRR596179	control	Yes
GSE113341	GSM3103946	SRR7030483	EoE	Yes
GSE113341	GSM3103947	SRR7030484	EoE	Yes
GSE113341	GSM3103948	SRR7030485	EoE	Yes
GSE113341	GSM3103949	SRR7030486	EoE	Yes
GSE113341	GSM3103950	SRR7030487	EoE	Yes
GSE113341	GSM3103951	SRR7030488	EoE	Yes
GSE113341	GSM3103952	SRR7030489	EoE	Yes
GSE113341	GSM3103953	SRR7030490	EoE	Yes
GSE113341	GSM3103954	SRR7030491	EoE	Yes
GSE113341	GSM3103955	SRR7030492	EoE	Yes
GSE113341	GSM3103956	SRR7030493	control	Yes
GSE113341	GSM3103957	SRR7030494	control	Yes
GSE113341	GSM3103958	SRR7030495	control	Yes
GSE113341	GSM3103959	SRR7030496	control	Yes
GSE113341	GSM3103960	SRR7030497	control	Yes
GSE113341	GSM3103961	SRR7030498	control	Yes
GSE113341	GSM3103962	SRR7030499	control	Yes
GSE113341	GSM3103963	SRR7030500	control	Yes
GSE113341	GSM3103964	SRR7030501	control	Yes
GSE113341	GSM3103965	SRR7030502	control	Yes
GSE58640	GSM1415906	168	control	Yes
GSE58640	GSM1415912	333	EoE	Yes
GSE58640	GSM1415913	334	EoE	Yes
GSE58640	GSM1415914	424	EoE	Yes
GSE58640	GSM1415907	461	control	Yes
GSE58640	GSM1415908	508	control	Yes
GSE58640	GSM1415915	513	EoE	Yes
GSE58640	GSM1415909	520	control	Yes
GSE58640	GSM1415910	527	control	Yes
GSE58640	GSM1415916	594	EoE	Yes
GSE58640	GSM1415911	609	control	No (outlier in PCA)
GSE58640	GSM1415917	692	EoE	Yes

GSE58640	GSM1415918	713 EoE	Yes
GSE58640	GSM1415920	778 EoE	Yes
GSE58640	GSM1415921	803 EoE	Yes
GSE58640	GSM1415919	723 EoE	BAM not provided