

Query: GDS1824		Transcription factors Nanog and Oct4 knockdown effect on embryonic stem cells			ESC (control) vs. ESC (Nanog knockdown)				
Rank	GEO	Title	Subset 1	vs.	Subset 2	Type	Score	q-value	
1	GDS2668	Embryonic J1 stem cell differentiation in vitro (MG-430A)	24 h	vs.	4 d	time	0.596	0.0054	
2	GDS2668	Embryonic J1 stem cell differentiation in vitro (MG-430A)	36 h	vs.	4 d	time	0.565	0.0073	
3	GDS2668	Embryonic J1 stem cell differentiation in vitro (MG-430A)	18 h	vs.	4 d	time	0.558	0.0081	
4	GDS2668	Embryonic J1 stem cell differentiation in vitro (MG-430A)	24 h	vs.	7 d	time	0.551	0.0087	
5	GDS1823	Embryonic stem cell differentiation induced by various chemicals: time course	DMSO	vs.	HMBA	agent	0.539	0.0098	
6	GDS2667	Embryonic R1 stem cell differentiation in vitro (MG-430B)	36 h	vs.	7 d	time	0.539	0.0098	
7	GDS1414	Candoxin effect on glial cells: time course	24 h	vs.	12 h	time	0.521	0.011	
8	GDS2666	Embryonic R1 stem cell differentiation in vitro (MG-430A)	48 h	vs.	7 d	time	0.518	0.011	
9	GDS1823	Embryonic stem cell differentiation induced by various chemicals: time course	DMSO	vs.	RA	agent	0.513	0.0119	
10	GDS2668	Embryonic J1 stem cell differentiation in vitro (MG-430A)	18 h	vs.	7 d	time	0.512	0.012	
11	GDS2666	Embryonic R1 stem cell differentiation in vitro (MG-430A)	36 h	vs.	7 d	time	0.509	0.0122	
12	GDS1733	Heat shock transcription factor HSF1 depleted cells response to heat shock: time course	24 h	vs.	4 h	time	0.505	0.0127	
13	GDS2666	Embryonic R1 stem cell differentiation in vitro (MG-430A)	48 h	vs.	9 d	time	0.505	0.0127	
14	GDS1688	Various lung cancer cell lines	small cell cancer	vs.	non-small cell adenocarcinoma	cell line	0.491	0.0146	
15	GDS2666	Embryonic R1 stem cell differentiation in vitro (MG-430A)	36 h	vs.	9 d	time	0.487	0.0152	