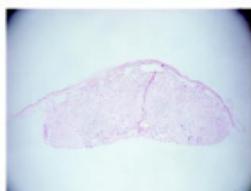
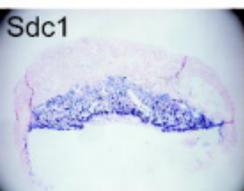
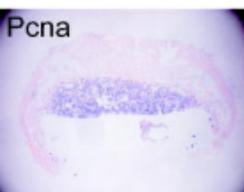
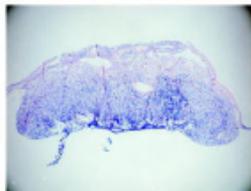
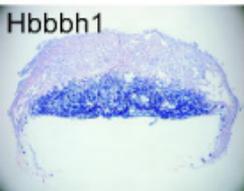
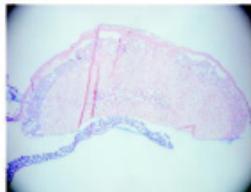
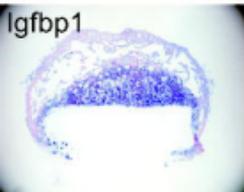


**A Developing Placenta Genes**

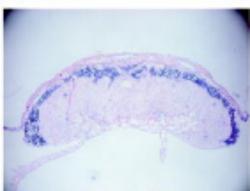
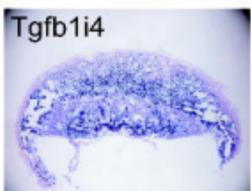
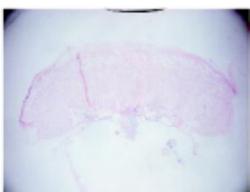
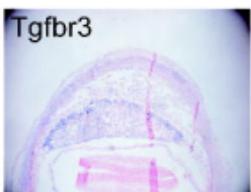
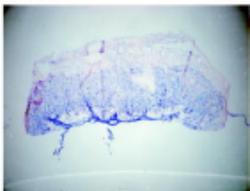
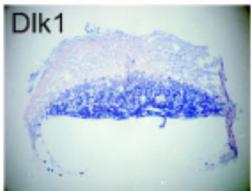
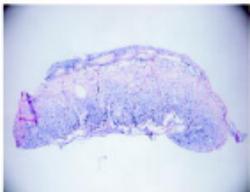
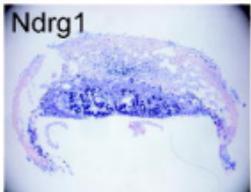
e10

e17

**B Mature Placenta Genes**

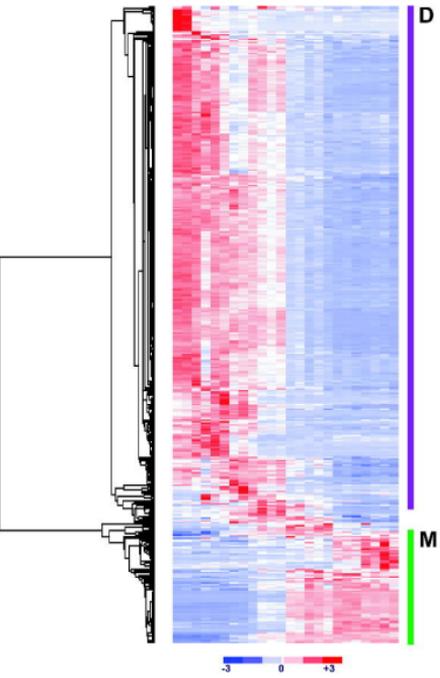
e10

e17



Placenta

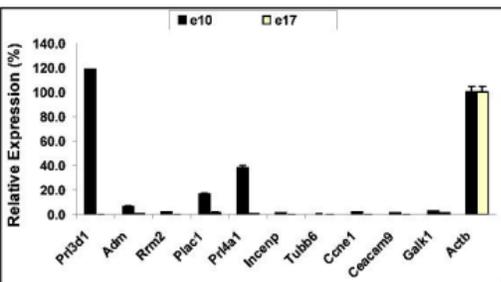
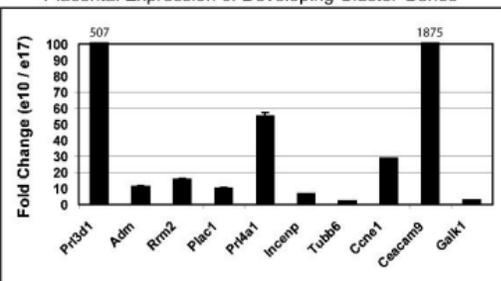
e8.5  
e9.0  
e10.5  
e12.0  
e13.5  
e15.0  
e17.0  
e19.0  
P0



-3 0 +3

DEVELOPING CLUSTER GENES	Placental tissues		Decidual tissues	
	Fold change (e10.5 / e17.0)		Fold change (e10.5 / e17.0)	
	Arrays	qRT-PCR	Arrays	qRT-PCR
<i>Prl3d1</i>	38.38	507.12	47.20	1171.36
<i>Adm</i>	4.28	10.95	0.49	0.48
<i>Rrm2</i>	14.40	16.00	1.48	3.61
<i>Plac1</i>	9.39	9.85	0.35	0.29
<i>Prl4a1</i>	11.29	55.45	3.66	6.73
<i>Incenp</i>	8.27	6.74	1.12	2.22
<i>Tubb6</i>	5.13	2.03	2.27	2.46
<i>Ccne1</i>	6.89	28.86	1.11	2.55
<i>Ceacam9</i>	24.75	1874.76	5.30	35235.83
<i>Galk1</i>	3.43	2.46	0.23	0.16

Placental Expression of Developing Cluster Genes



MATURE CLUSTER GENES	Placental tissues		Decidual tissues	
	Fold change (e17.0 / e10.5)		Fold change (e17.0 / e10.5)	
	Arrays	qRT-PCR	Arrays	qRT-PCR
<i>Prl3b1</i>	2.09	17.79	2.81	4.65
<i>Prl3a1</i>	133.28	8717.17	7.18	43.71
<i>Ctsq</i>	40.65	662.40	4.23	9.00
<i>Ceacam12</i>	324.62	10134.01	35.94	34.44
<i>Psg17</i>	48.27	801.97	10.79	27.77
<i>Ctsm</i>	268.98	1056.94	12.77	9.90
<i>Prl8a6</i>	208.27	4868.07	59.20	87.43
<i>Ctsb</i>	585.17	836.35	7.03	8.28

Placental Expression of Mature Cluster Genes

