

SUPPLEMENTARY TABLE S3. THE 250 FEATURE
GENES THAT WERE HIGHLY ENRICHED
FOR THE TOP 25 SIGNIFICANT GO TERMS

<i>NO.</i>	<i>GO Term</i>	<i>Fisher Exact</i>
1	neuron differentiation	8.40E-08
2	sensory organ development	2.00E-07
3	neuron development	4.50E-07
4	neuron projection morphogenesis	4.50E-07
5	axonogenesis	7.70E-07
6	neuron projection development	9.20E-07
7	cell morphogenesis involved in neuron differentiation	2.00E-06
8	cell projection morphogenesis	2.60E-06
9	response to drug	2.90E-06
10	cell part morphogenesis	4.10E-06
11	cell projection organization	4.50E-06
12	female pregnancy	5.80E-06
13	pattern specification process	6.30E-06
14	regulation of system process	7.50E-06
15	cell morphogenesis involved in differentiation	1.00E-05
16	cell motion	1.20E-05
17	regulation of cell proliferation	1.70E-05
18	regulation of apoptosis	2.40E-05
19	regulation of programmed cell death	2.50E-05
20	regulation of cell death	3.40E-05
21	autonomic nervous system development	4.10E-05
22	gland development	4.30E-05
23	cell morphogenesis	5.80E-05
24	embryonic morphogenesis	6.70E-05
25	regulation of epithelial cell proliferation	7.10E-05