

SUPPLEMENTARY TABLE S3. GENES IN RCCS-  
DIFFERENTIATED iPSC<sup>KIT</sup>-DERIVED EMBRYOID  
BODIES AT EB DAY 10 THAT ARE  
SIGNIFICANTLY DOWNREGULATED  
COMPARED WITH STATIC CONDITIONS

<i>Gene</i>	<i>Adj. P value</i>
SHH	0.03
FABP	0.03
EGR1	0.003
HOXA2	0.03
ZIC1	0.03
PAX3	0.009
Sema3C	0.006
Sema3D	0.02
Sema3E	0.003
BMPR1B	0.01
TGF-beta3	0.03
AP-2B	0.02
Sox1	0.003
GDF11	0.04
BRN4	0.03