

Supplementary Table 2: Identification of mouse orthologs for human EB genes

<u>Human EB cell type</u>	<u>Total differentially expressed genes</u>	<u>Number of mouse orthologs found</u>
Day-4 pluripotent cell	405	389
Day-4 neural progenitor	390	345
Day-4 mesendodermal progenitor	299	284
Day-8 endothelial progenitor	523	514
Day-8 epithelial progenitor	498	489
Day-8 liver progenitor	482	472
Day-8 muscle progenitor	425	409
Day-8 neural progenitor	789	775
Day-8 stromal progenitor	844	824