

Errata list

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Title of the thesis: From pluripotency to the early events leading to cardiogenesis

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Page	Original text	Corrected text
15	“... pluripotency in a transition state in a constant dynamic ...”	“... pluripotency is a transition state in a constant dynamic ...”
29	“... Therefore, some possible therapies can help with the treatment of ischemic heart failure and heart infraction ...”	“... Therefore, some possible therapies can help with the treatment of ischemic heart failure and heart infarction ...”
43	“... When there is no turnaround to the DNA damage, cells undergo apoptosis ...”	“... When the DNA damage is too high and cells cannot fix it they enter apoptosis ...”
44	“... purpose that Brachyury and Eomes ...”	“... propose that Brachyury and Eomes ...”
45	“... Conversely, no alterations were observed if the Nanog knockout was performed in a late primitive streak ...”	“... Conversely, no alterations were observed if the Nanog knockout was performed at the late primitive streak ...”
46	“... that CITED2 promotes <i>Isl1</i> expression of <i>Isl1</i> ...”	“... that CITED2 promotes expression of <i>Isl1</i> ...”
55	“... blocking solution for antibody information (Table 2.1) ...”	“... blocking solution (Table 2.1) ...”
74	“... downregulation of <i>Rad51c</i> was speculated to be a mediator of <i>Cited2</i> during DNA repair events ...”	“... downregulation of <i>Rad51c</i> during DNA repair events was speculated to be mediated by <i>Cited2</i> ...”
75	“ ... 89.4 %, 93.8 % and 89.3% ...”	“ ... 93.8 %, 89.4 %, and 89.3% ...”
103	“... These results suggest that in <i>Cited2</i> -partial_KO cells cultured under undifferentiated conditions, it seems to have an increase in the repression mark in cardiac mesoderm-specific genes, when under differentiation conditions no changes were observed; except for the increase on <i>Dkk1</i>”	“... These results suggest that in <i>Cited2</i> -partial_KO cells cultured under undifferentiated conditions, there is a potential increase in the repression mark in cardiac mesoderm-specific genes (<i>Isl1</i> and <i>Mesp1</i>). However, when cells were cultured under differentiation conditions the repression mark was only enriched at the promoter of <i>Dkk1</i>”

105	“...both undifferentiated and differentiation conditions ...”	“...both in undifferentiated and in differentiated conditions (Figure 3.35)...”
114	“...Although most of the observed differences observed ...”	“...Although most of the observed differences ...”
119	“... and p53 acetylation of p53 ...”	“... and acetylation of p53 ...”
120	“...p300/CBP which h stabilized p53...”	“...p300/CBP which stabilizes p53...”