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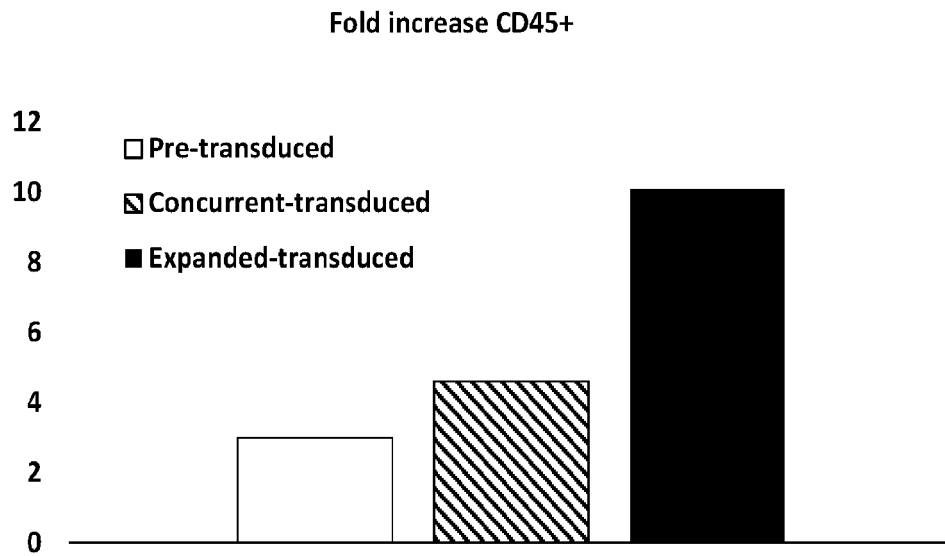


Fig. 1A

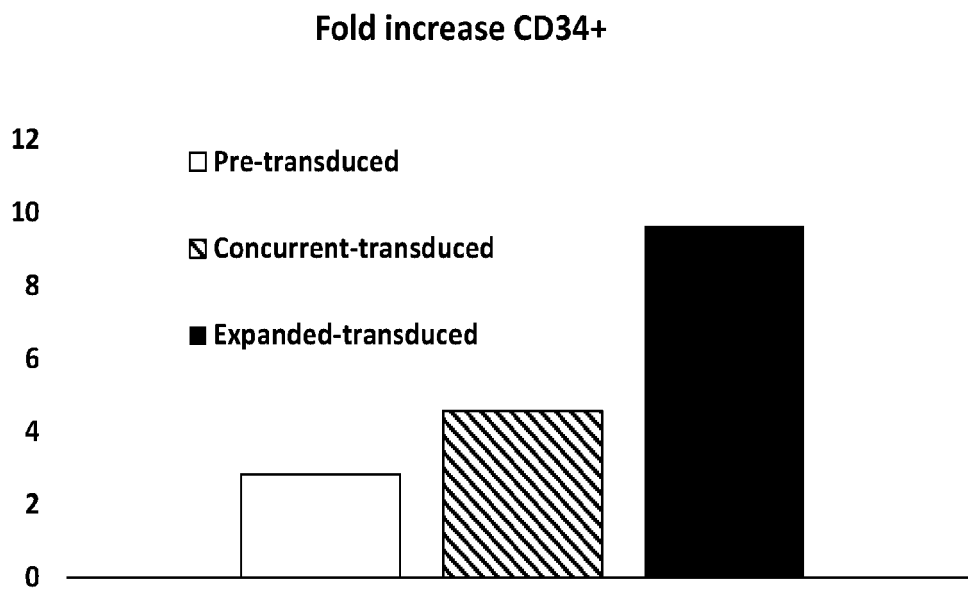


Fig. 1B

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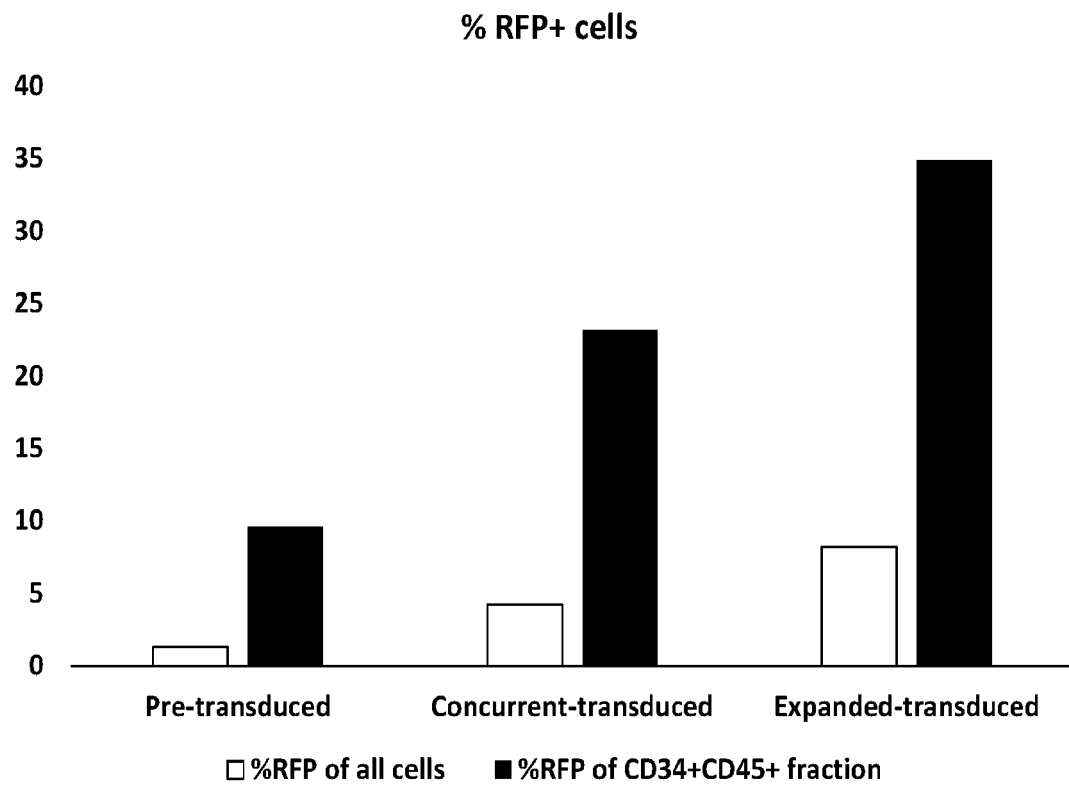


Fig. 2A

	Total CD34+/CD45+ cells	Total RFP+/CD34+/CD45+ cells
Pre-trans	270,000	26,000
Concur-trans	434,400	100,800
Expand-trans	916,500	319,800
All started with 95,000 CD34+/CD45+ cells		

Fig. 2B

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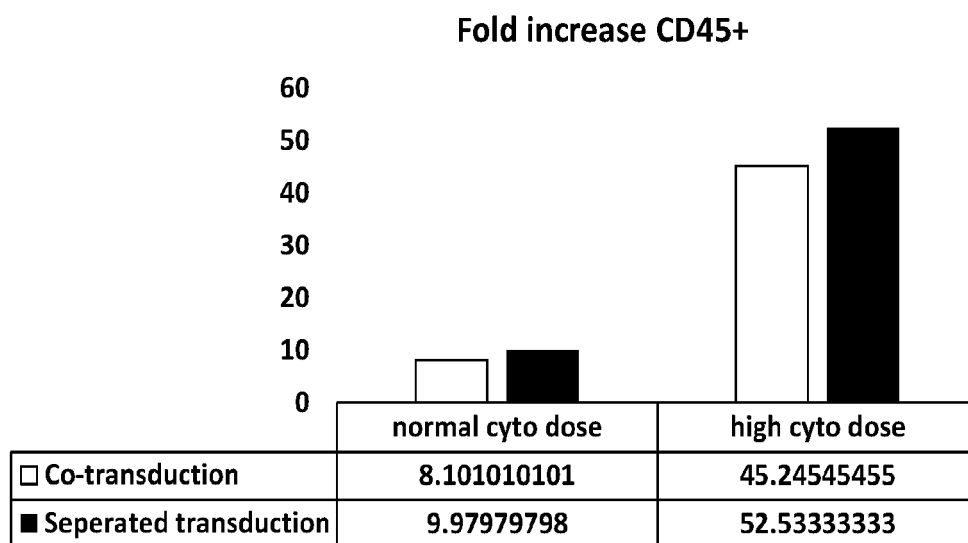


Fig. 3A

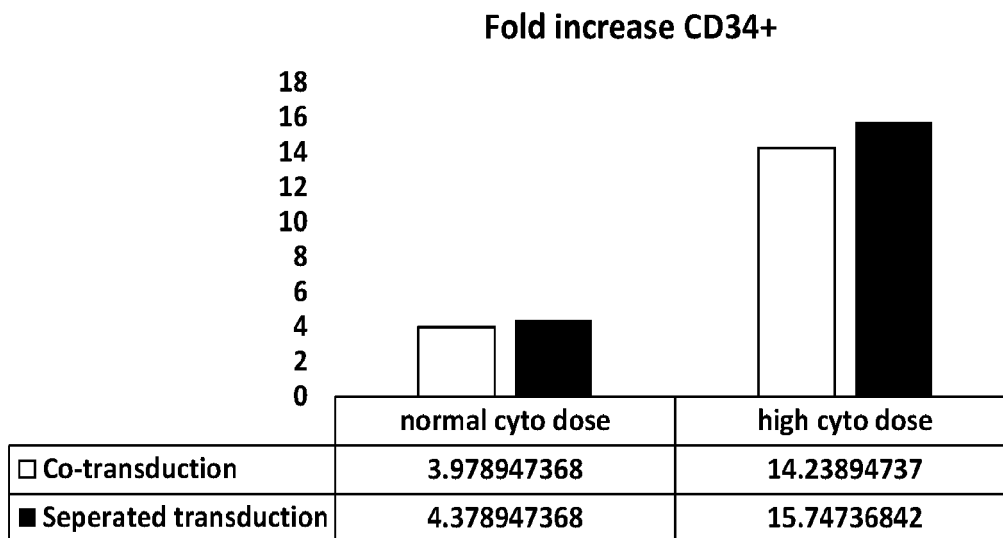


Fig. 3B

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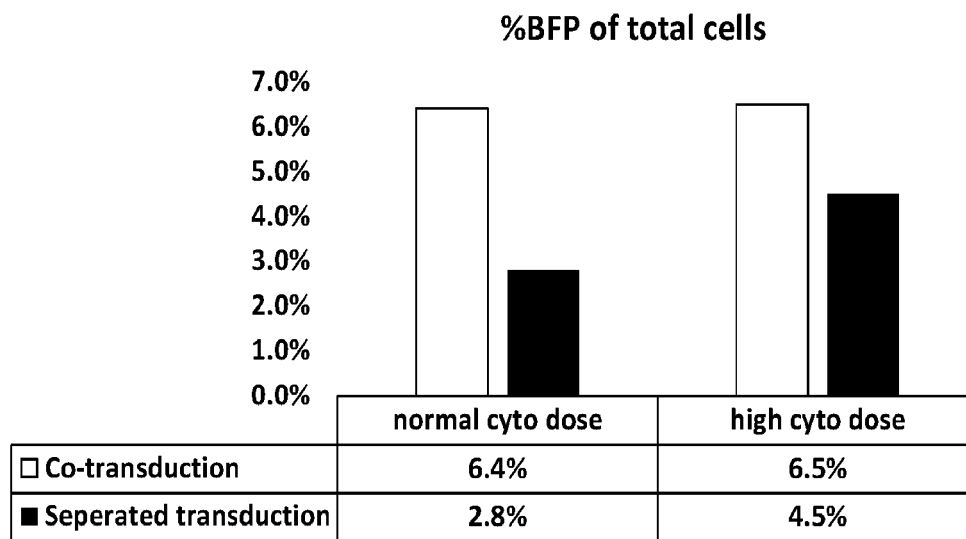


Fig. 4A

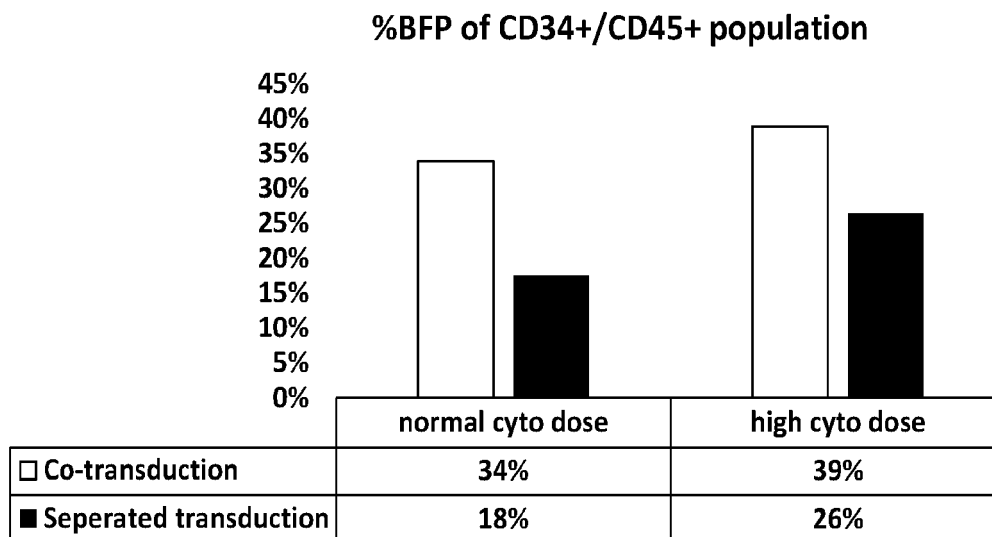


Fig. 4B

	Total CD34+/CD45+ cells	Total BFP+/CD34+/CD45+ cells
"Co-transduction normal cyto dose":	378,000	128,000
"Separated transduction normal cyto dose":	416,000	72,800
"Co-transduction high cyto dose":	1,352,700	526,500
"Separated transduction high cyto dose":	1,496,000	396,000
All started with 95,000 CD34+/CD45+ cells		

Fig. 5

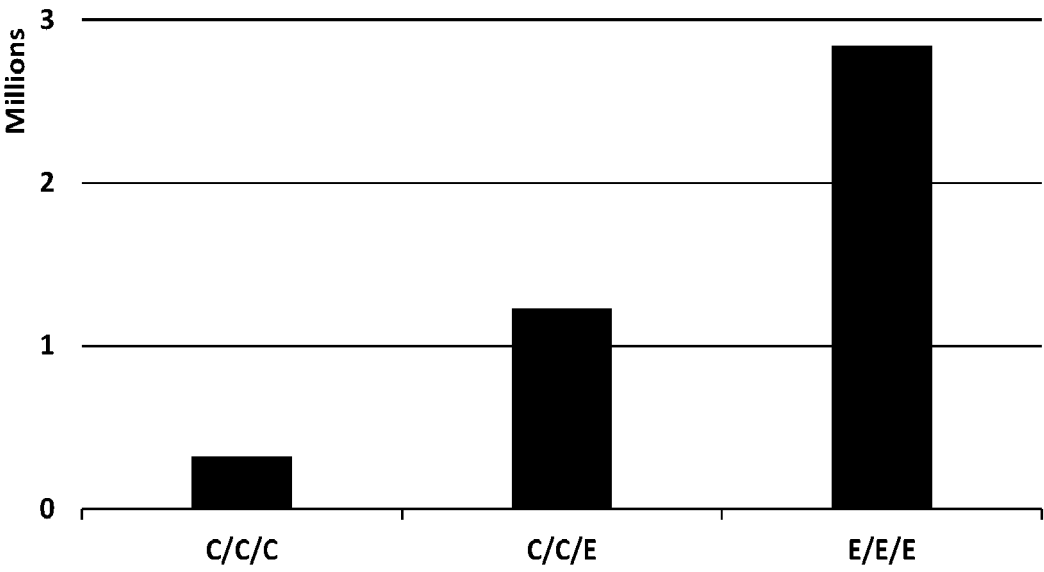


Fig. 6

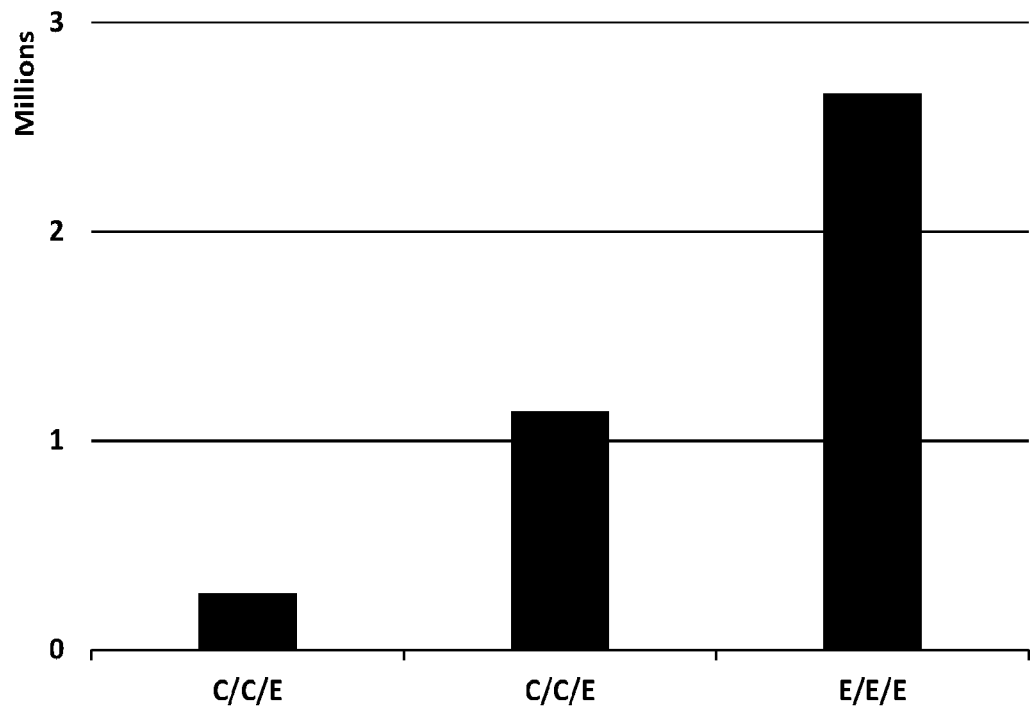


Fig. 7A

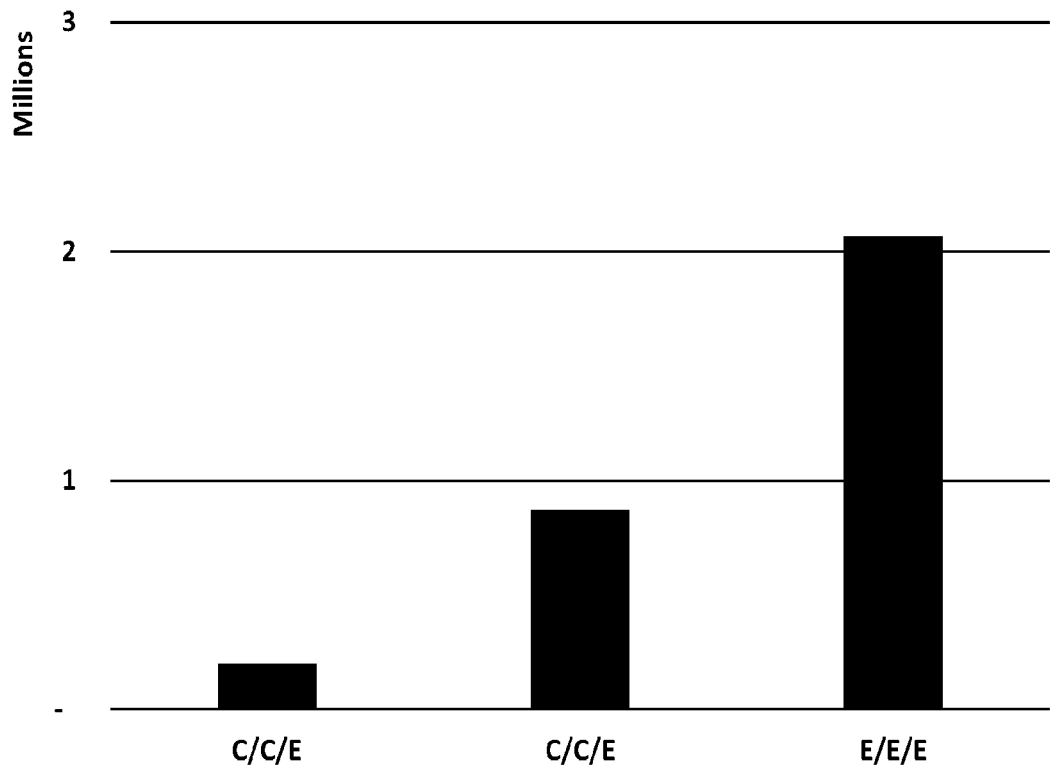


Fig. 7B

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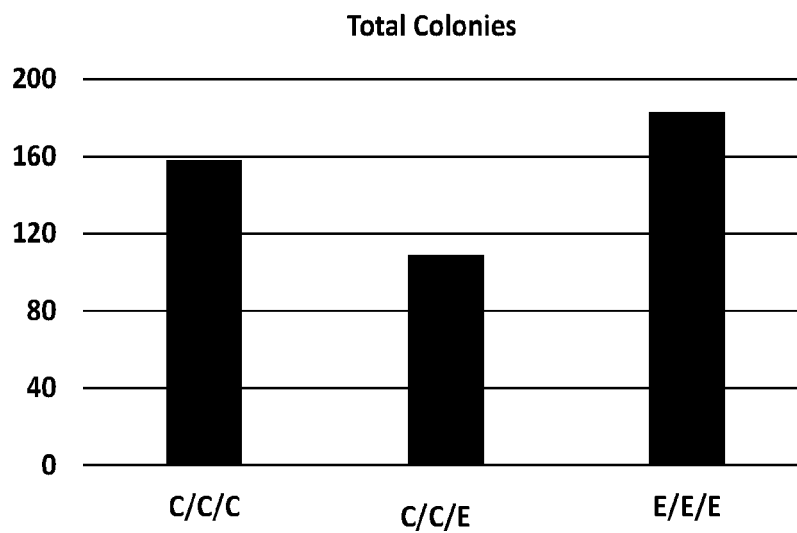


Fig. 8A

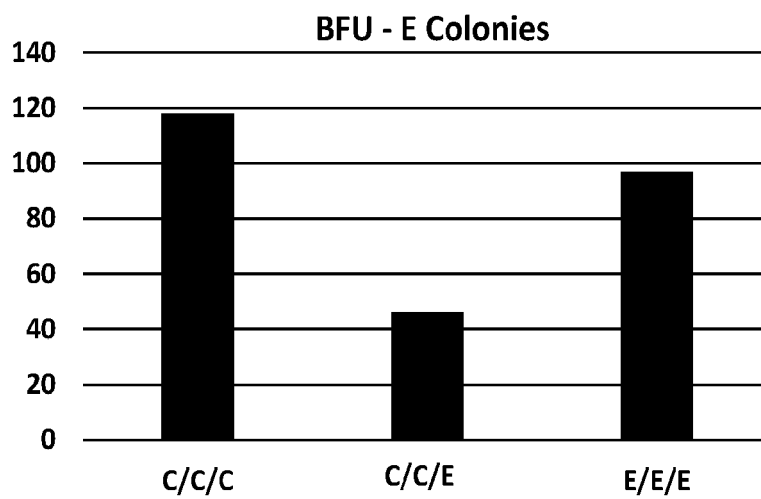


Fig. 8B

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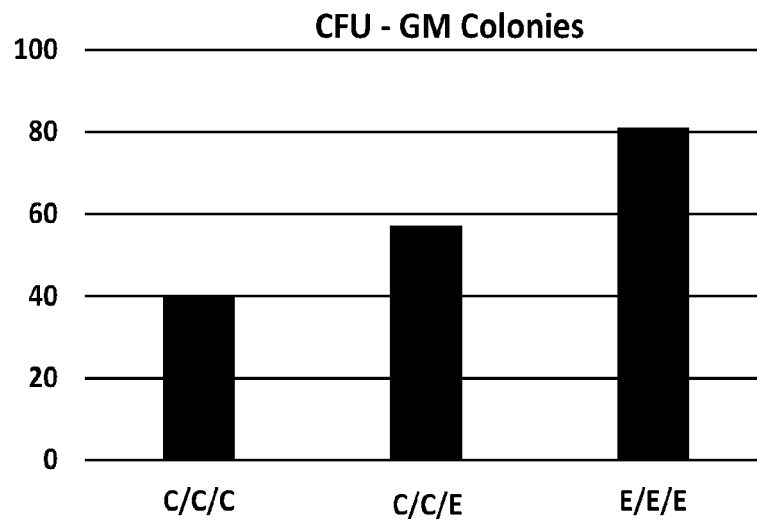


Fig. 8C

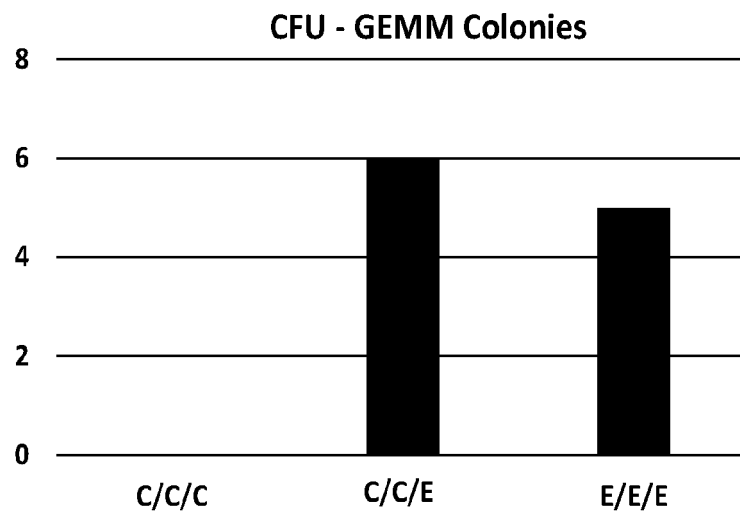


Fig. 8D

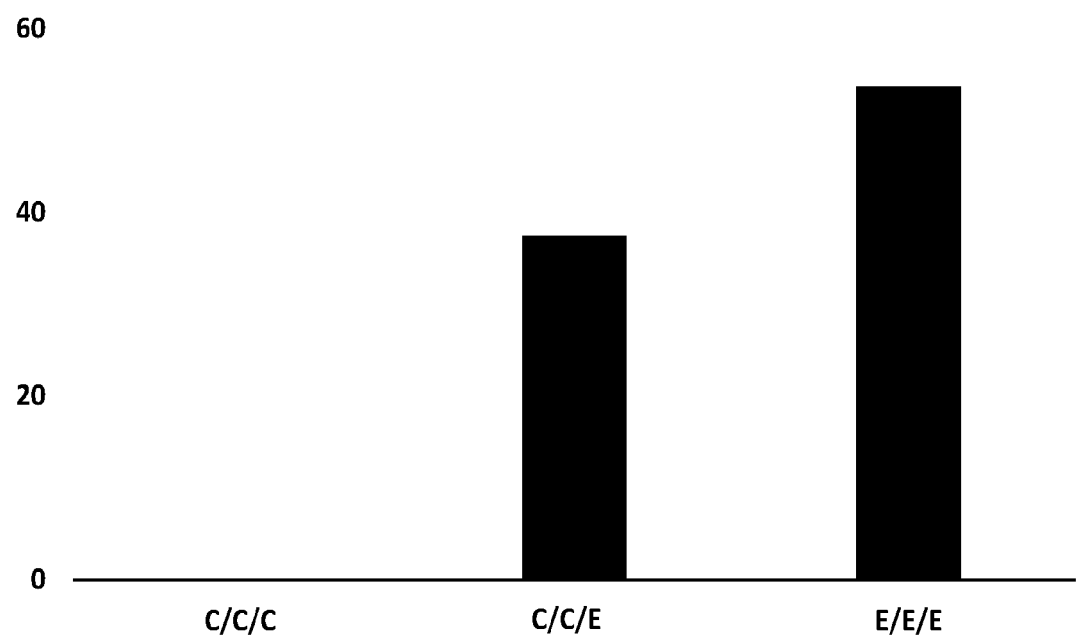


Fig. 9

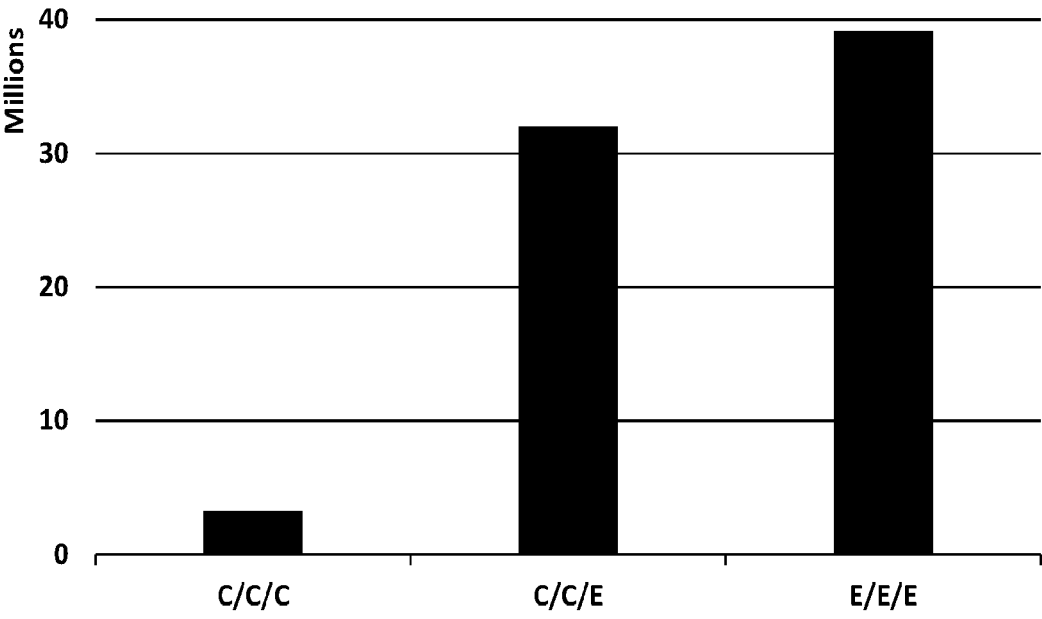


Fig. 10

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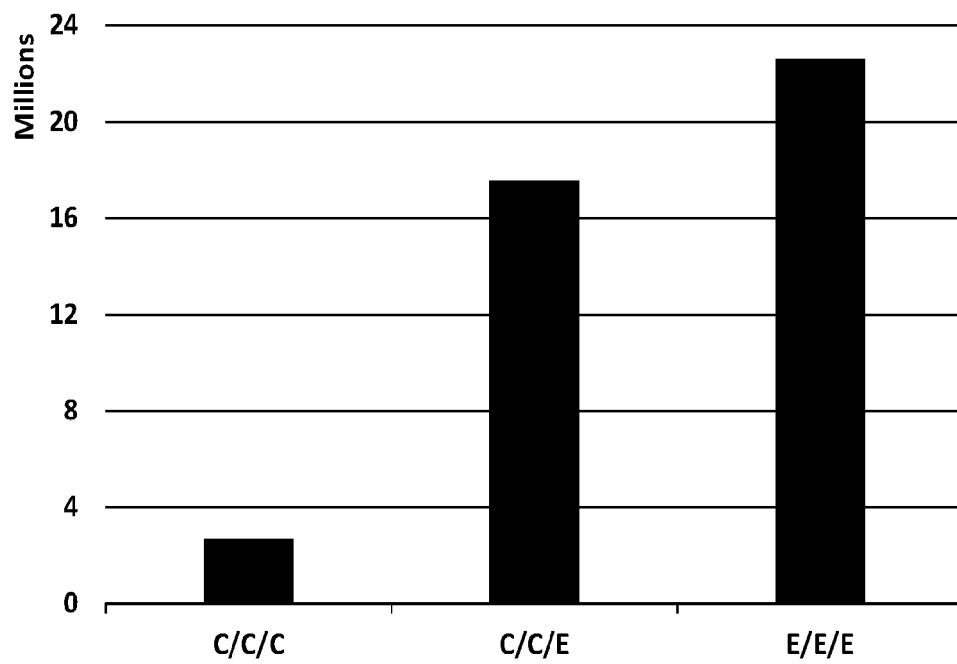


Fig. 11A

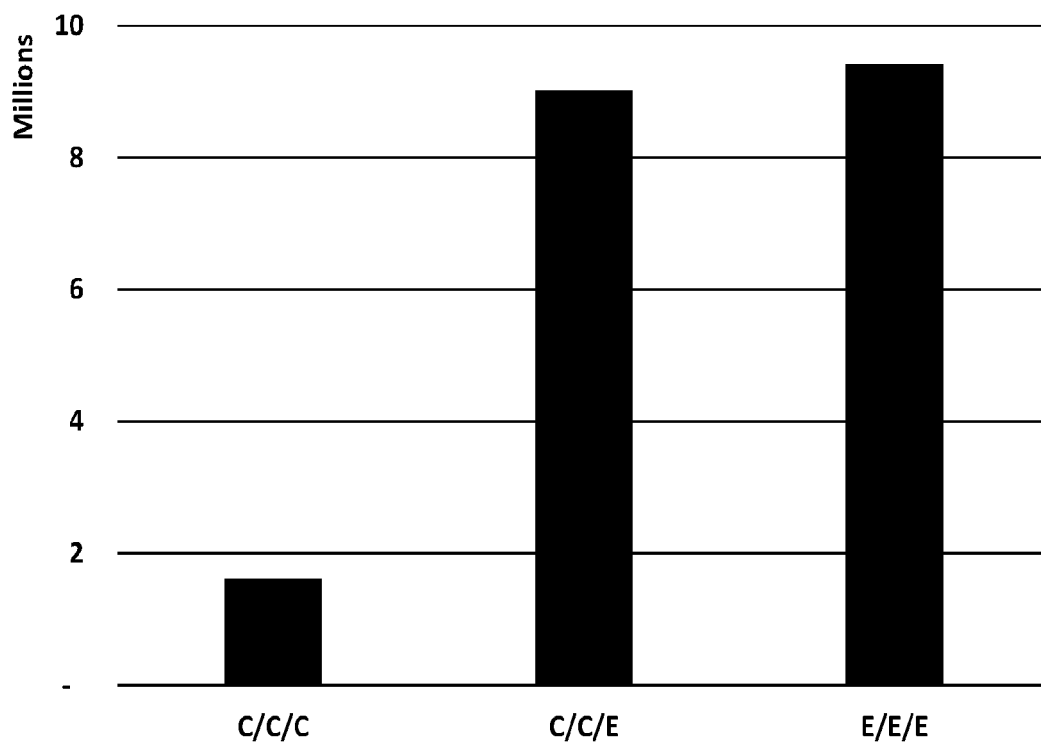


Fig. 11B

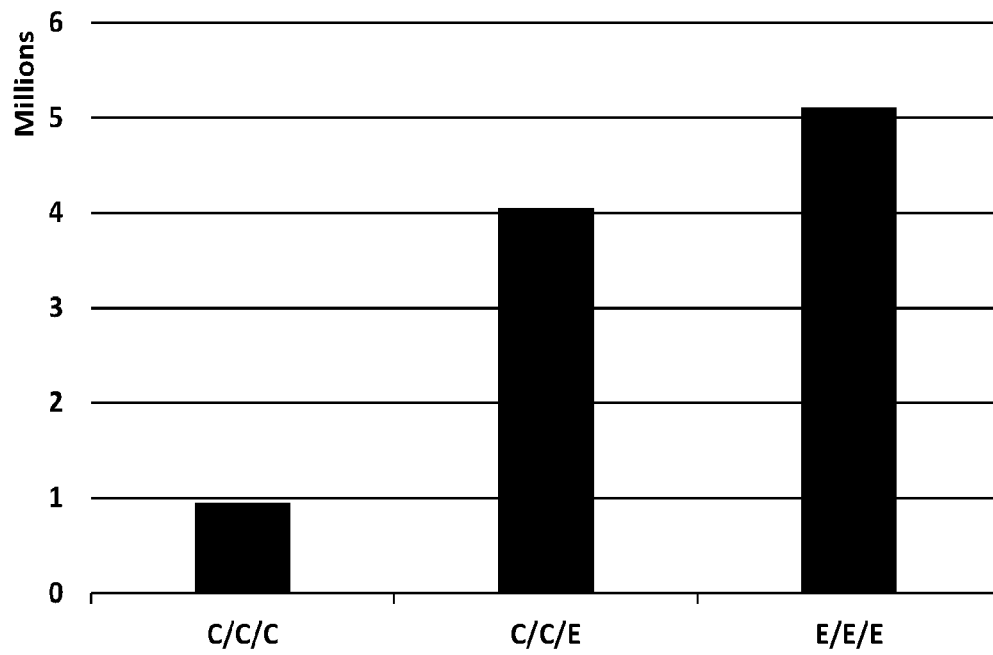


Fig. 12A

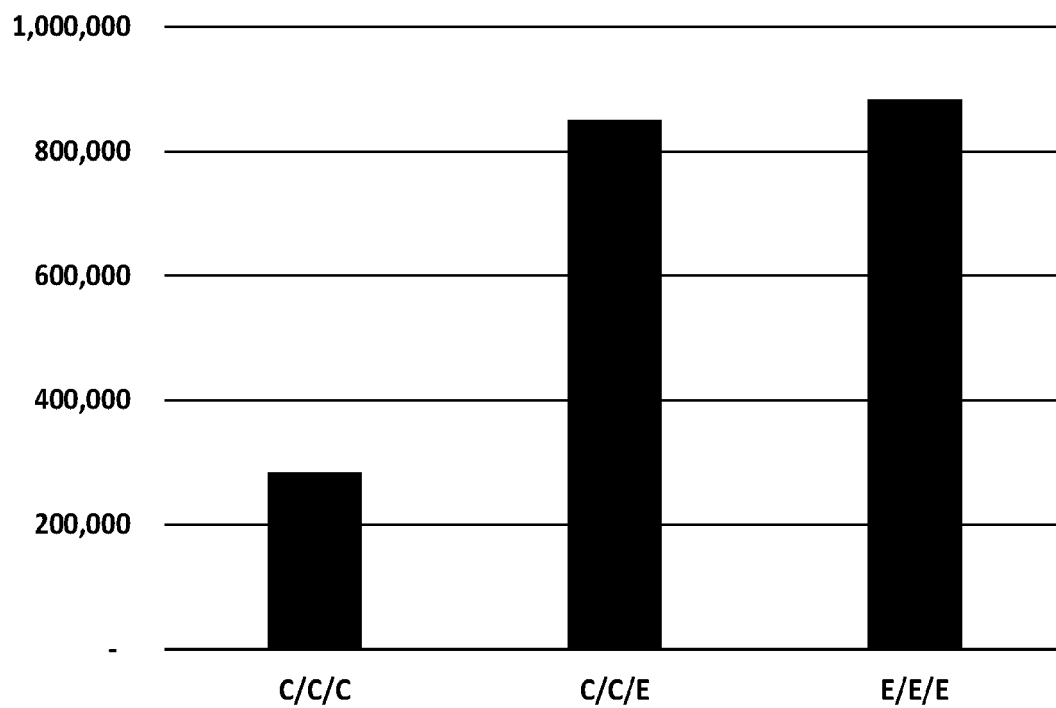


Fig. 12 B

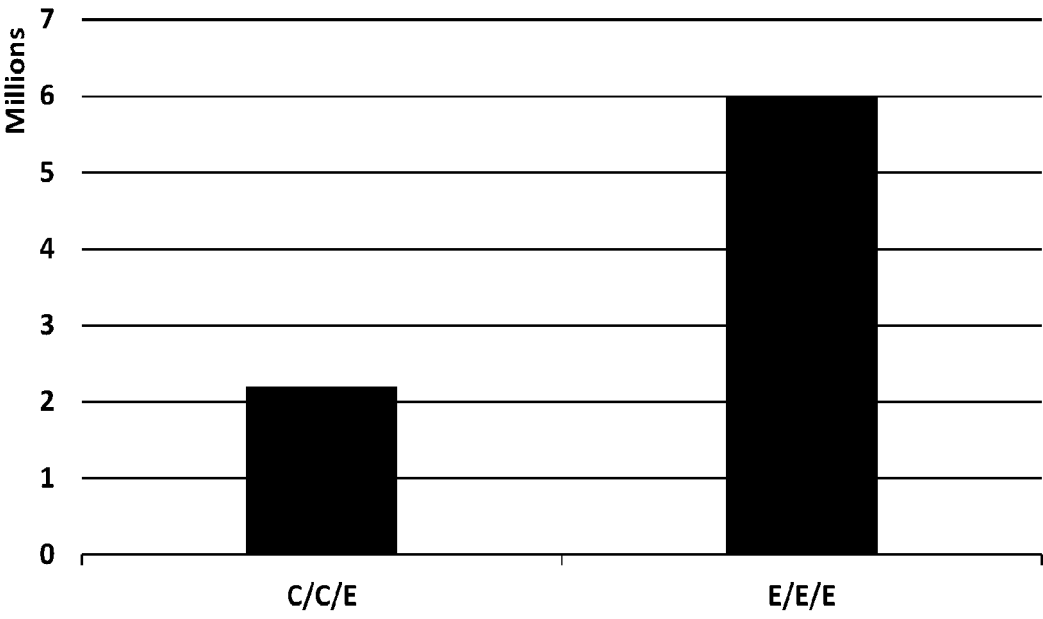


Fig. 13

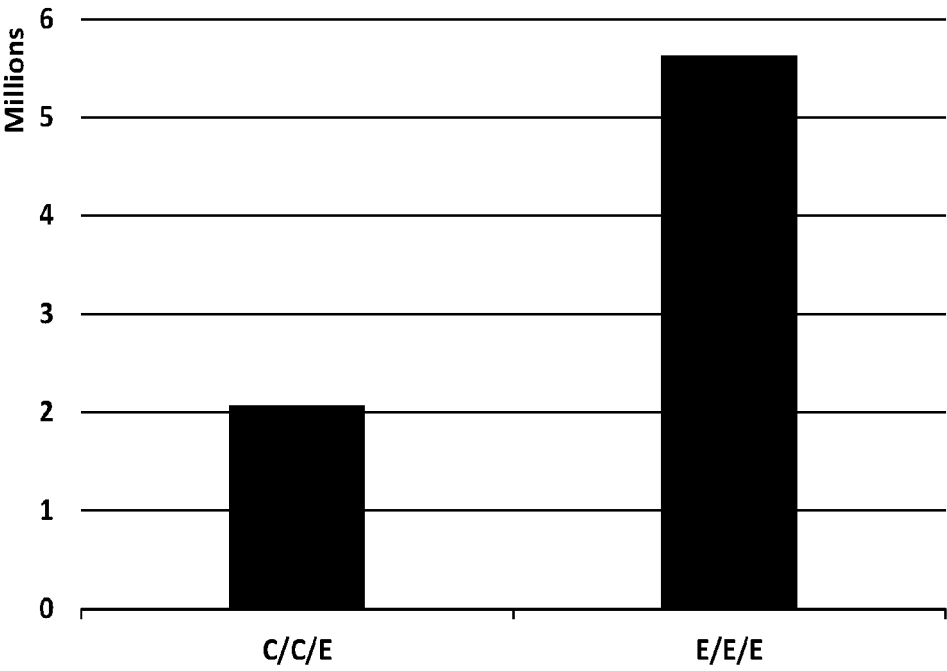


Fig. 14A

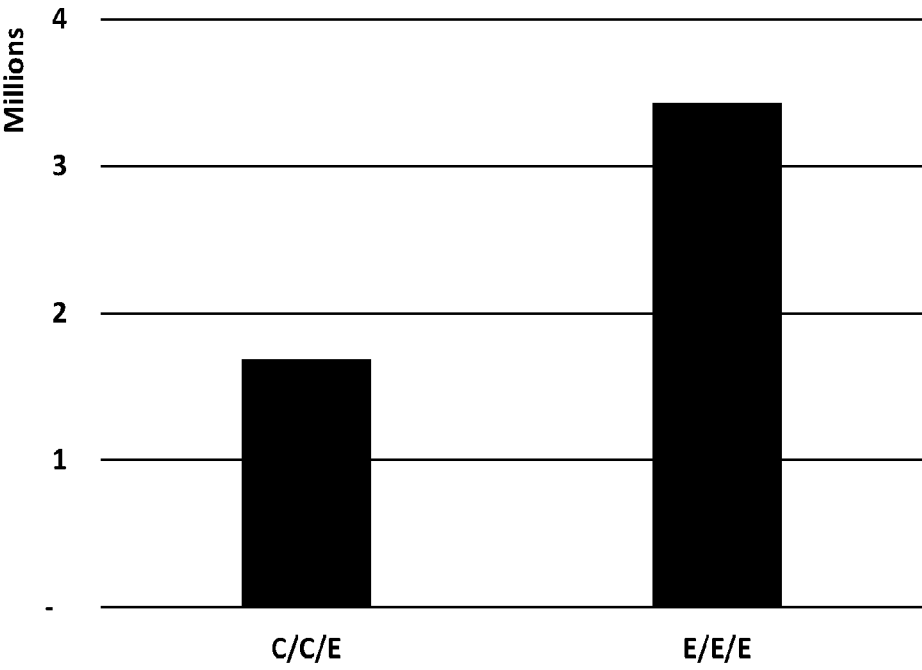


Fig. 14B

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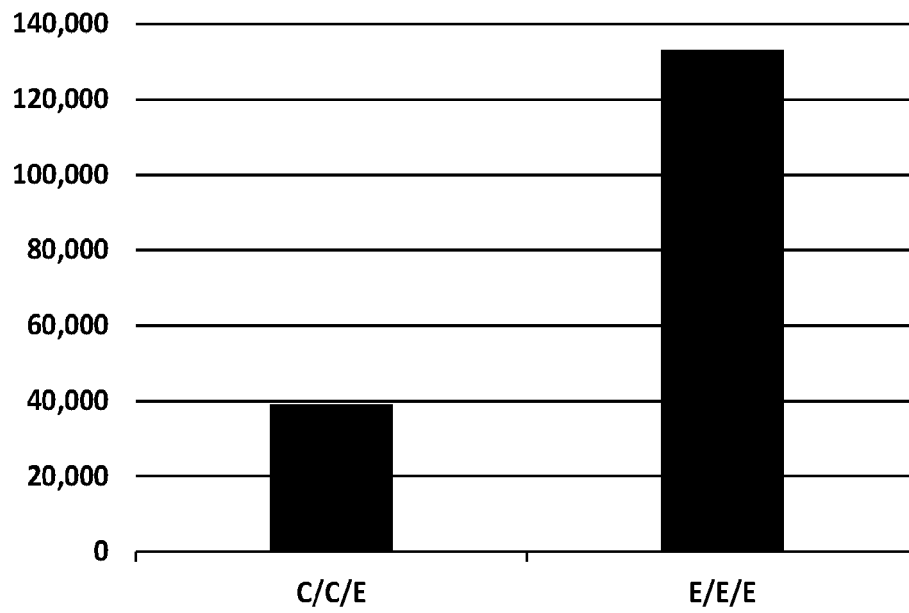


Fig. 15A

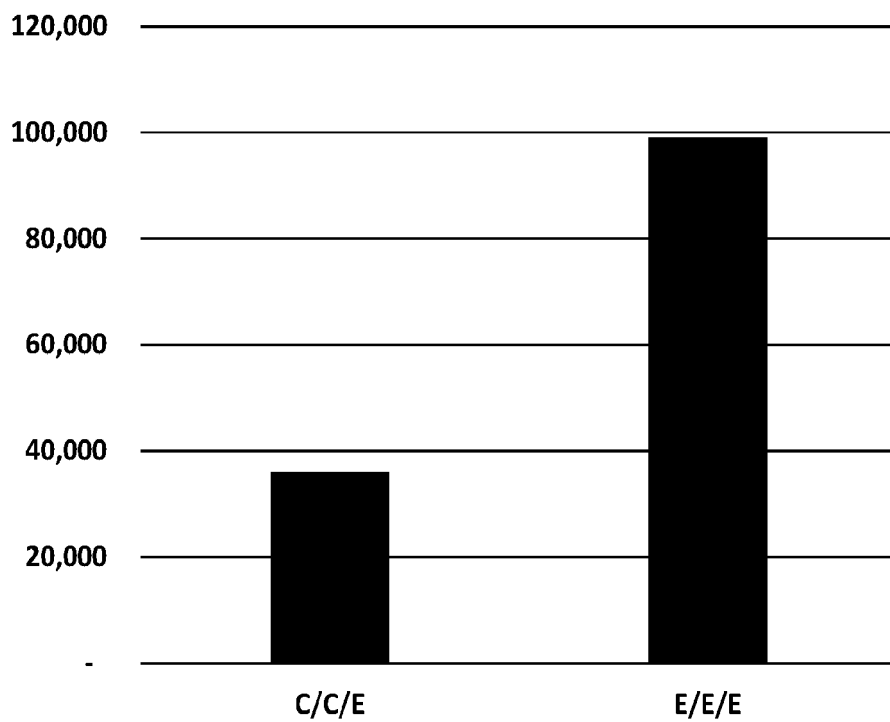


Fig. 15B