

MAE0699 – 2018 – LAB 4

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Valores obtidos para c^* e $\mathbb{E}(T_R)$ para cada uma das simulações:

| $\mathcal{U}(0)$ | Taxa PP | c^* | $\mathbb{E}(T_R)$ |
|------------------|-----------|-----------|-------------------|
| 0 | 1 | 4.485169 | 3603.611084 |
| | 2 | 14.950523 | 3603.535156 |
| | 9 | 18.294062 | 3619.565186 |
| 10 | 1 | 1.413507 | 3665.844727 |
| | 2 | 2.174625 | 3613.855469 |
| | 9 | 12.803100 | 3647.666016 |
| 100 | 1 | 1.005764 | 3727.493896 |
| | 2 | 2.011528 | 3875.408936 |
| | 9 | 9.133451 | 3657.881348 |

Gráficos da evolução de $\mathbb{E}(T_R)$ para cada c^*

Figura 1: $\mathcal{U}(0) = 0$, Taxa $PP = 1$

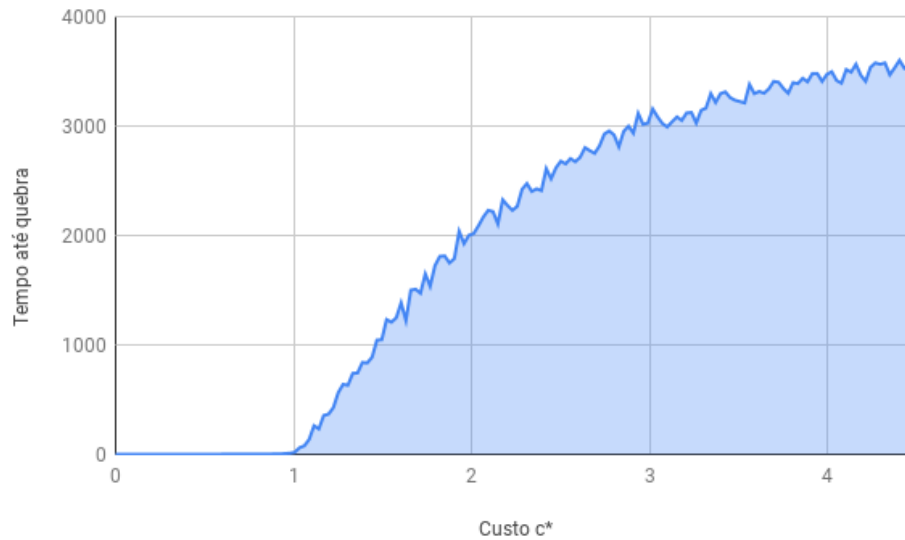


Figura 2: $\mathcal{U}(0) = 0$, Taxa $PP = 2$

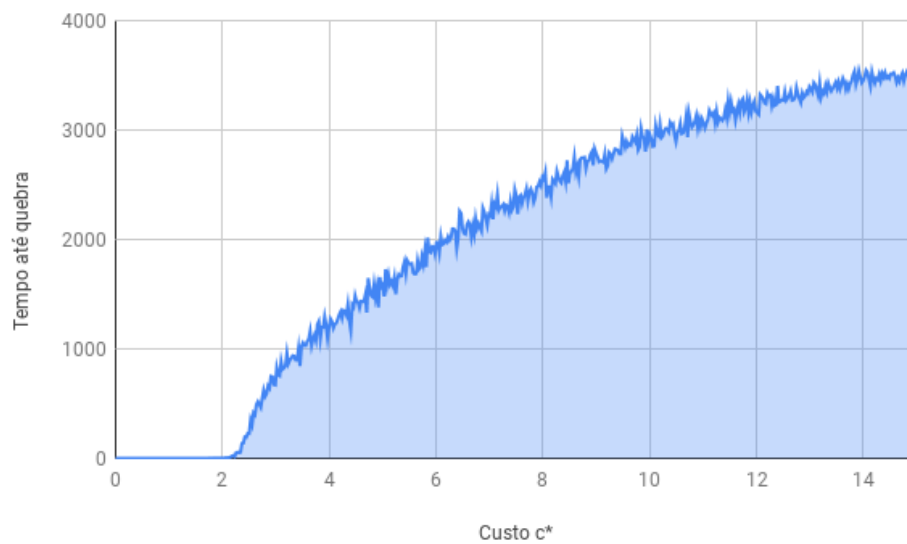


Figura 3: $\mathcal{U}(0) = 0$, Taxa $PP = 9$

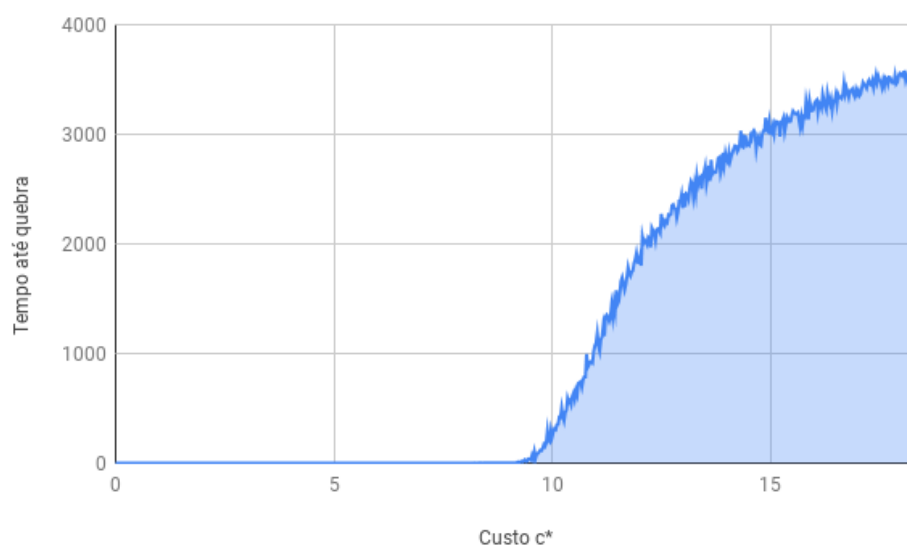


Figura 4: $\mathcal{U}(0) = 10$, Taxa $PP = 1$

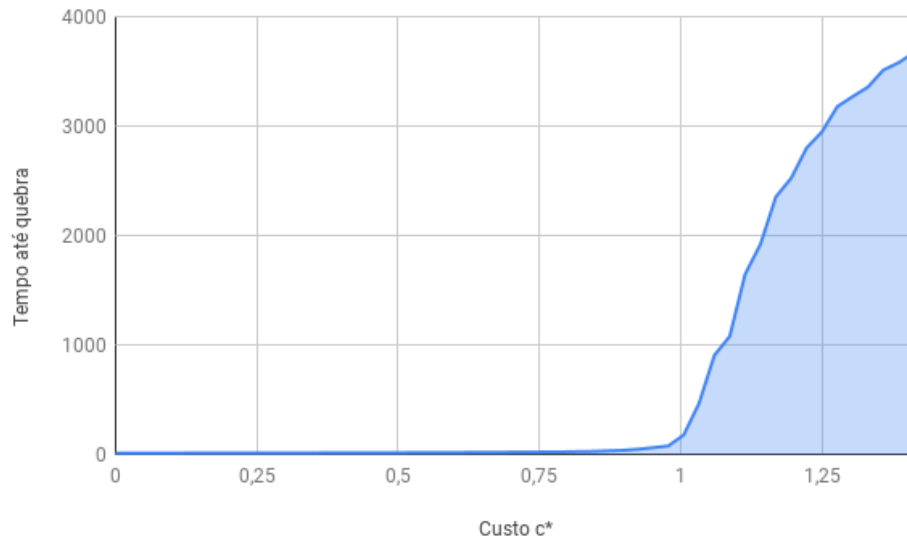


Figura 5: $\mathcal{U}(0) = 10$, Taxa $PP = 2$

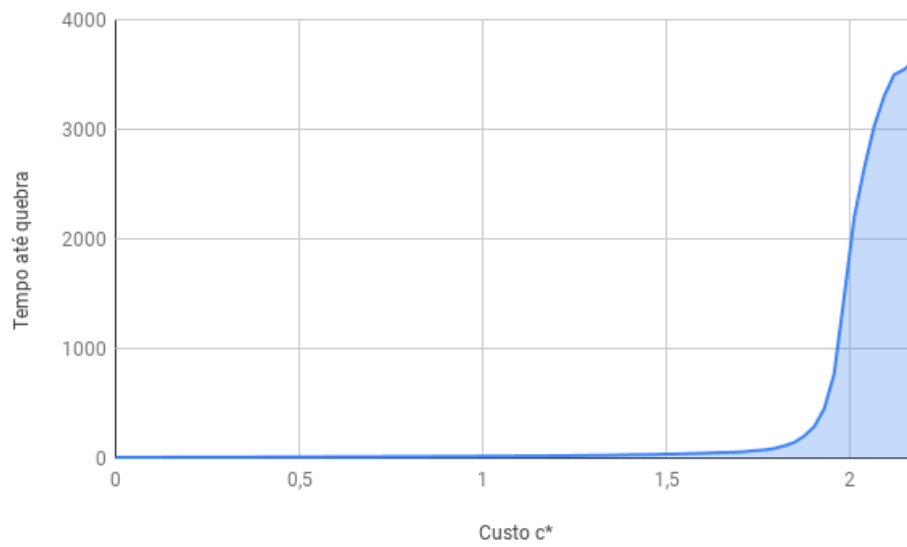


Figura 6: $\mathcal{U}(0) = 10$, Taxa $PP = 9$

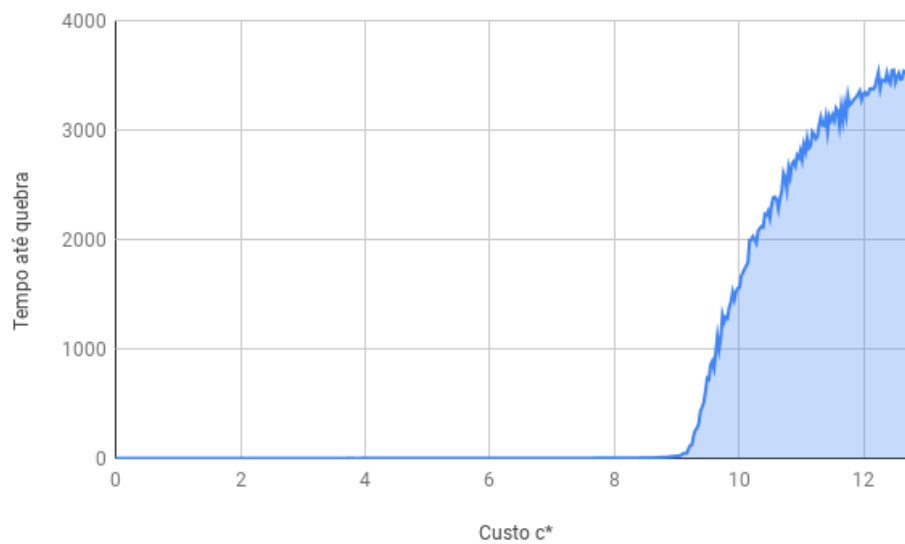


Figura 7: $\mathcal{U}(0) = 100$, Taxa $PP = 1$

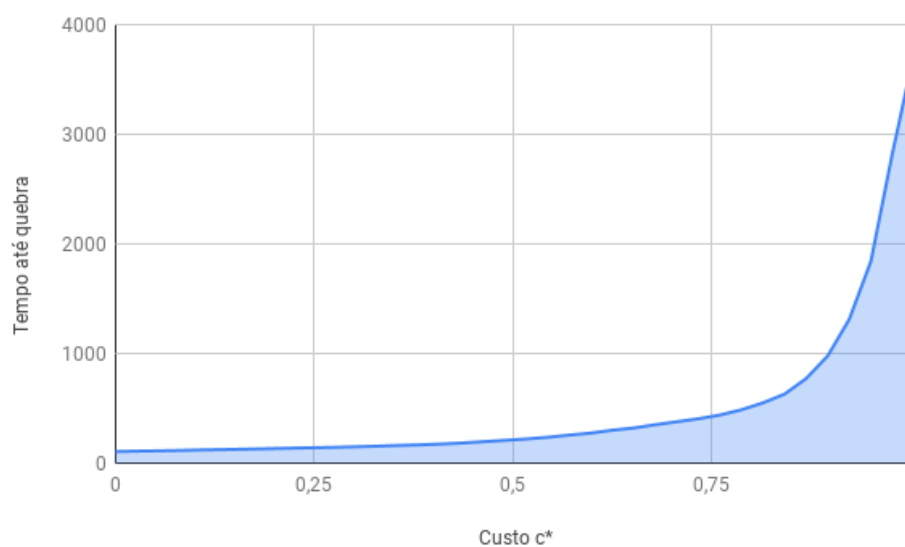


Figura 8: $\mathcal{U}(0) = 100$, Taxa $PP = 2$

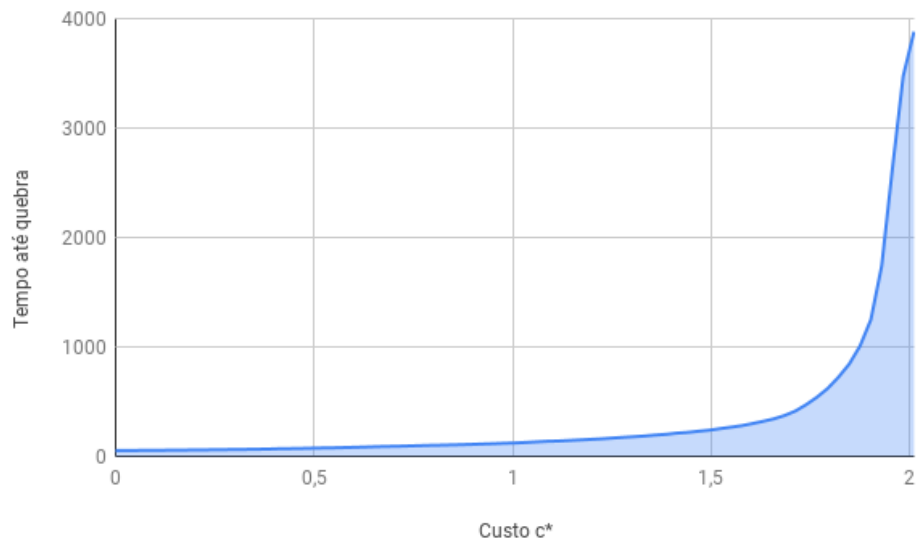


Figura 9: $\mathcal{U}(0) = 100$, Taxa $PP = 9$

