Exercise 2 (Probability, 7 minutes) *Consider the following process P:*

$$a.(b.0 \oplus_{1/2} c.0) + a.(\tau.b.0 + \tau.c.0)$$

Assume that a, b and c are pairwise different. P gives rise to the following transition graph:

- How may different schedulers we have for P?
- What is the probability that b will be executed, under the different schedulers?