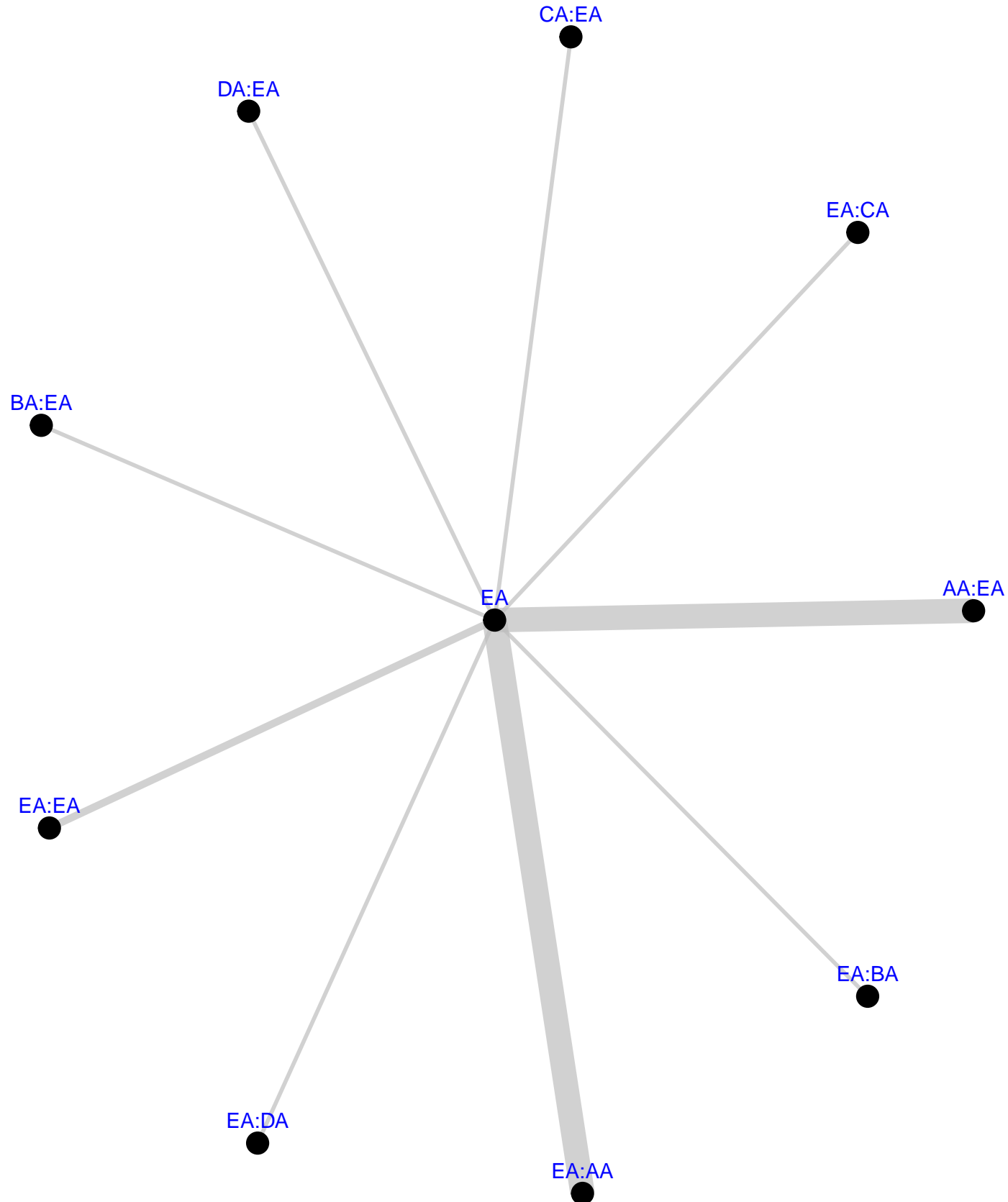Posterior mean rate of branching event with parent state EA

Posterior mean count of branching event with parent state EA