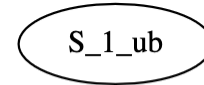


petrinet

$$\text{inf\_1\_in\_lb}([I_{ub} * S_{1\_lb} * \text{beta\_1\_ub}]) = [0.000314 * I_{ub} * S_{1\_lb}]$$



$$\text{inf\_1\_in\_ub}([I_{lb} * S_{1\_ub} * \text{beta\_1\_lb}]) = [0.000314 * I_{lb} * S_{1\_ub}]$$