How could we have missed potential recruits originating from our patches?

- Failed to catch recruit when sampling (P<sub>c</sub>)
- Missed sampling some habitat areas within our patches (P<sub>h</sub>)
- 3) Recruit dispersed outside our study region  $(P_d)$
- Recruit dispersed to non-habitat within our region (P<sub>s</sub>)
- Recruit died due to density-dependent competition with other settlers (D)

