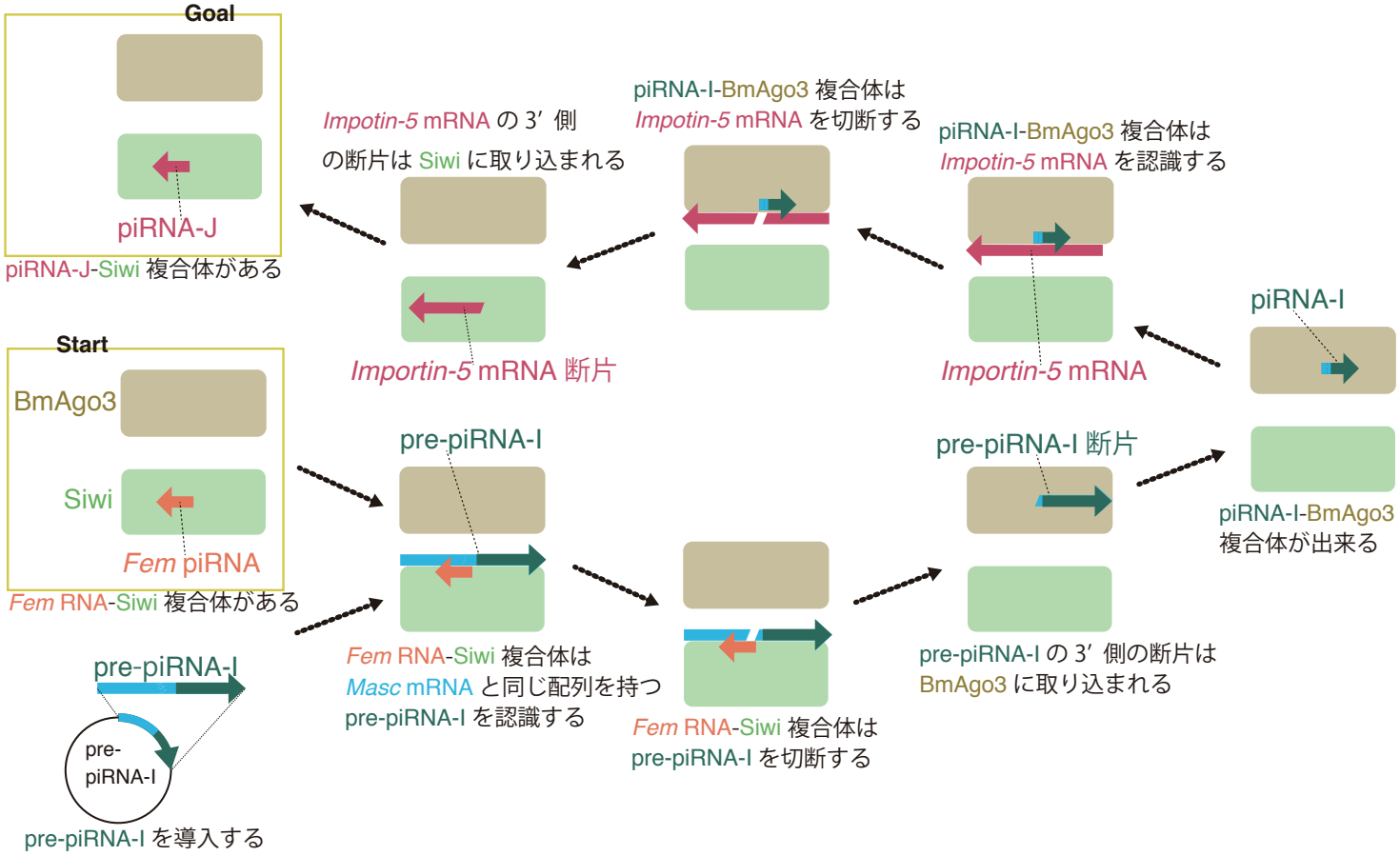図 3：人工 ping-pong piRNA 産生系の模式図