

Fig. 1 Matrix representations for exemplary test area: (A) model M1, (B) model M2, (C) model M3, and (D) connections between habitat patches delineated based on those representations

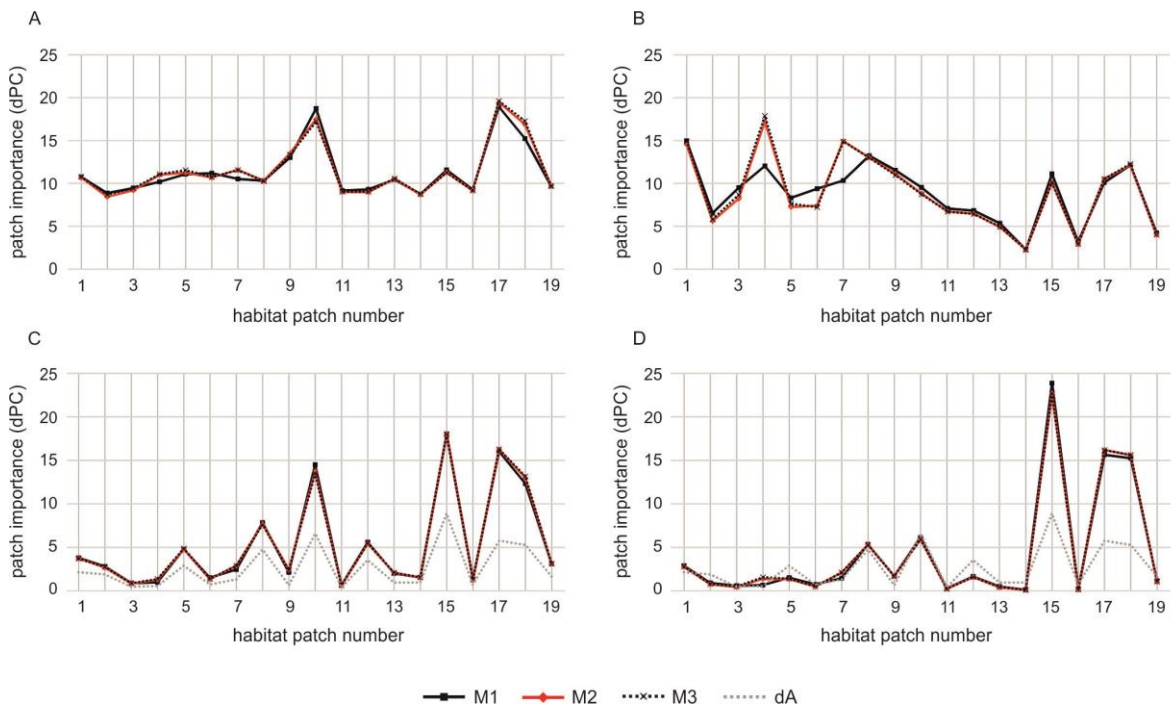


Fig. 2 Patch prioritizations based on probability of connectivity index (dPC) for exemplary test area (shown in Fig. 1), for mean dispersal distance equal to 10km (A, C), and 1km (B, D); for patches with equal weights (A, B), and patches weighted by the area (C, D); dA – prioritization based only on patch area