BWM_far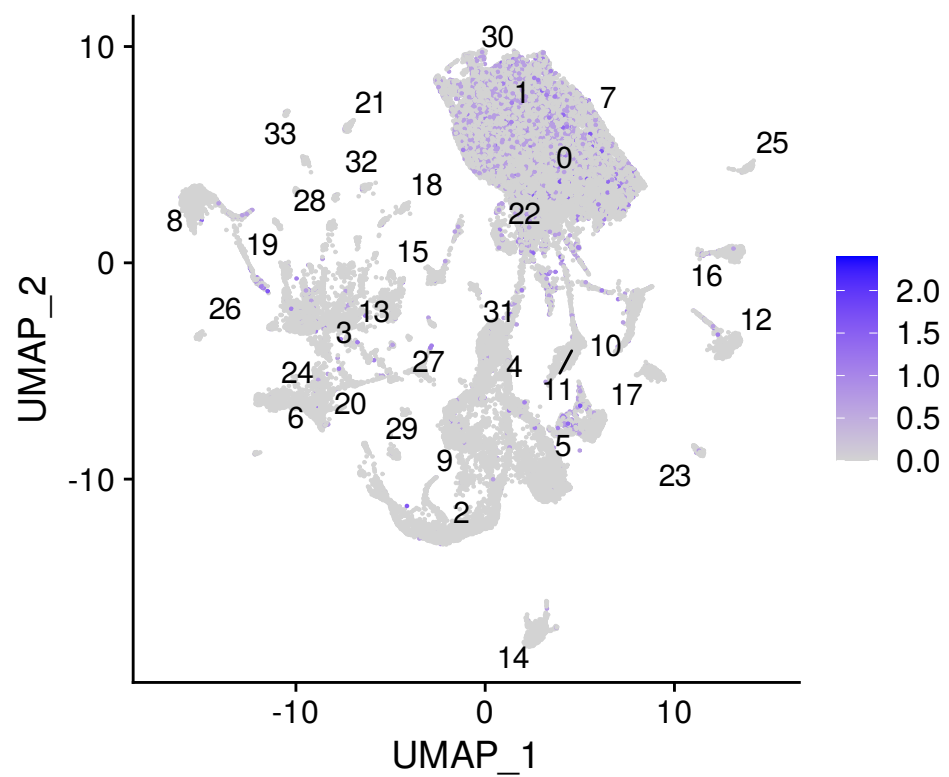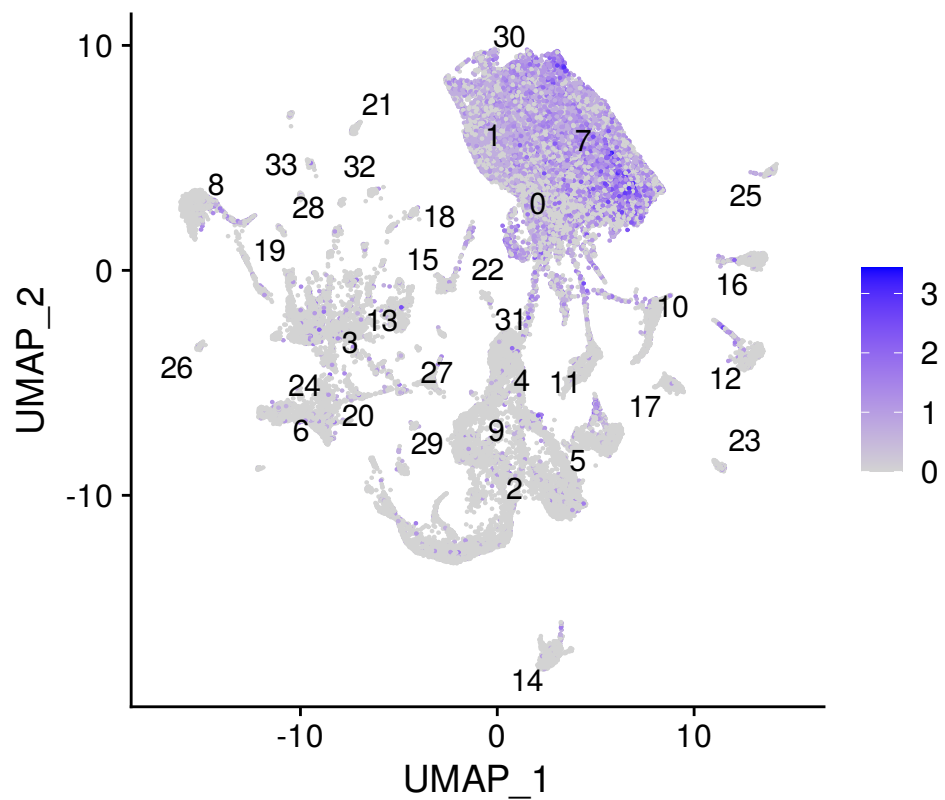_posterior markers