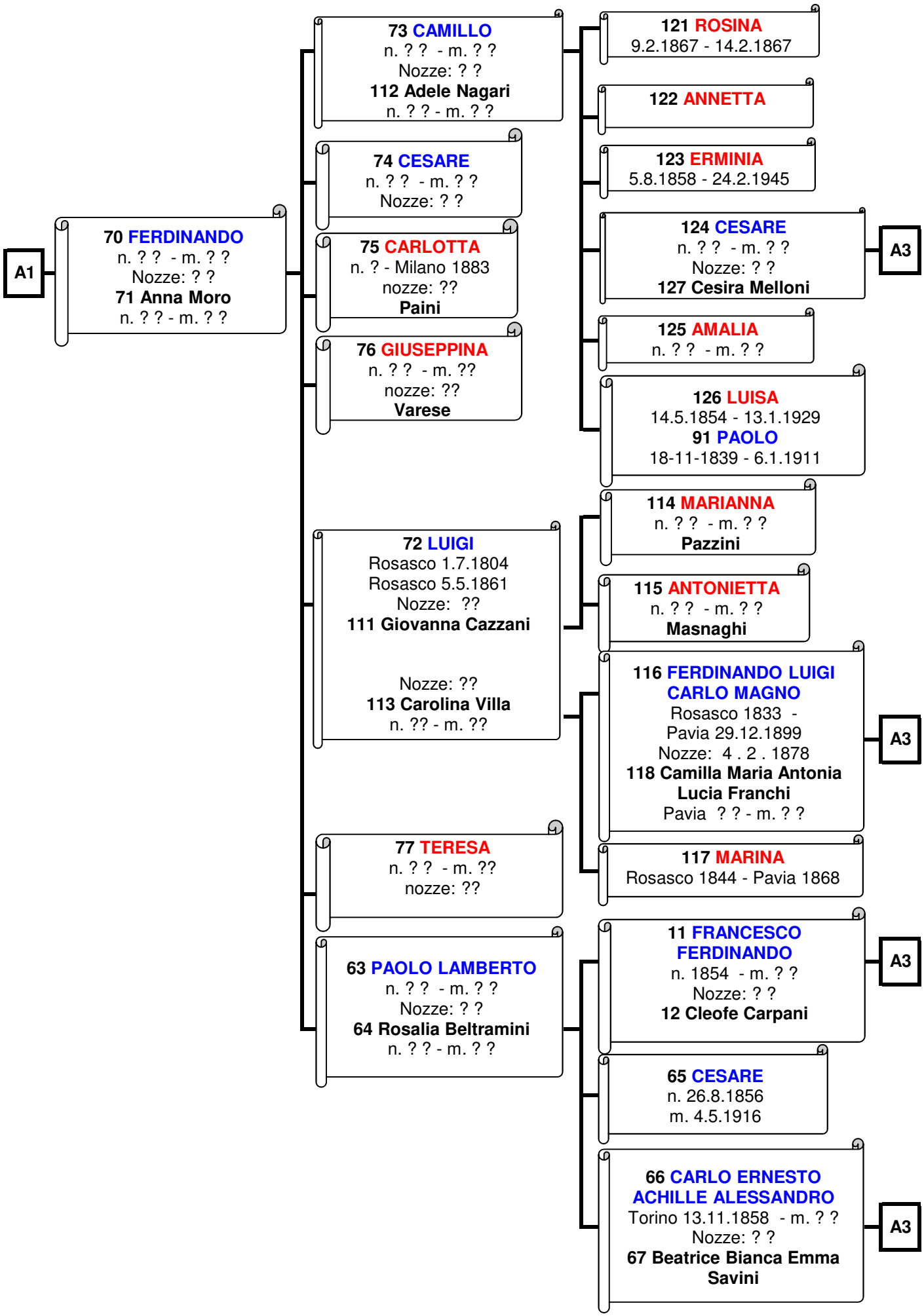RAMO A - schema A2