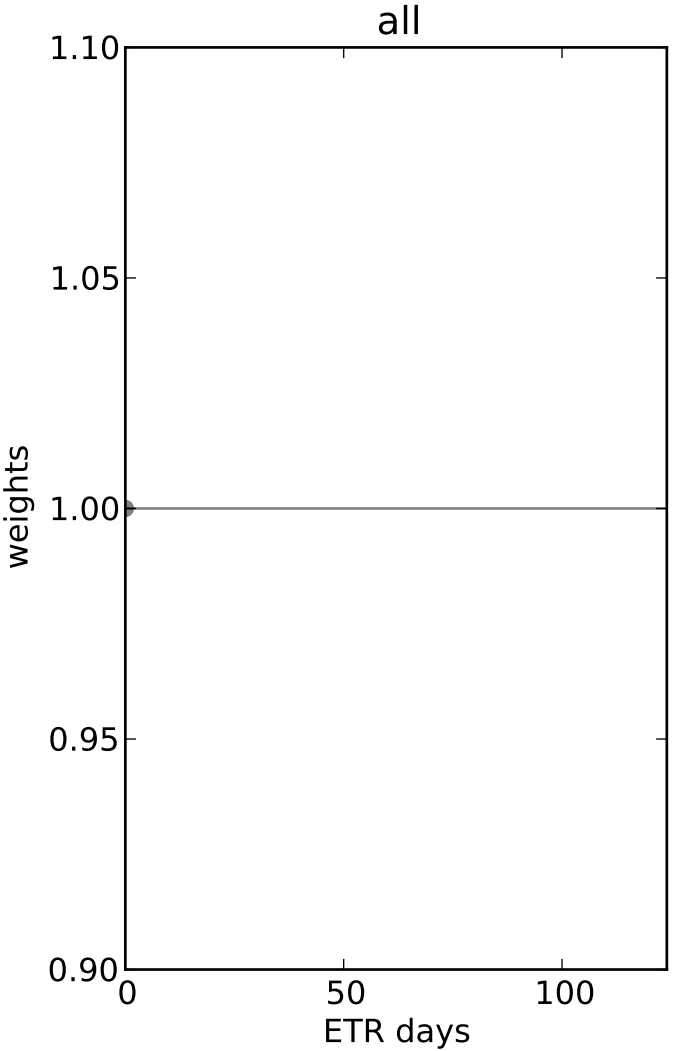weights Aharon_Barak