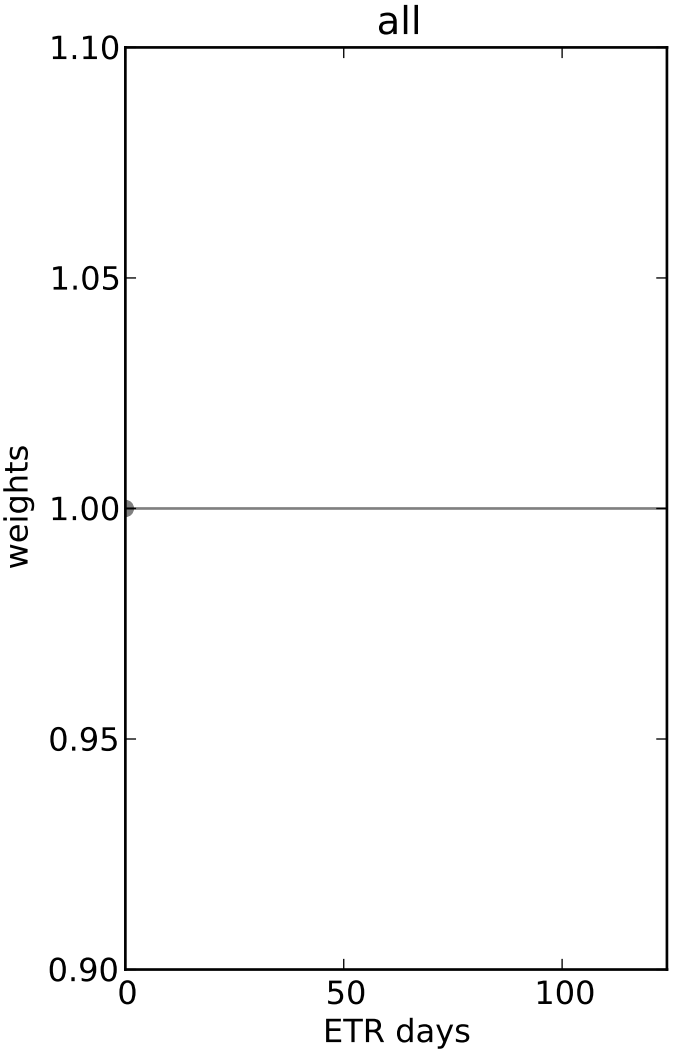weights William_Cohen