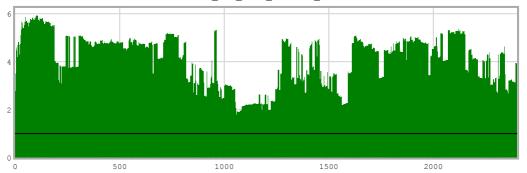
HV ratio



time in ticks