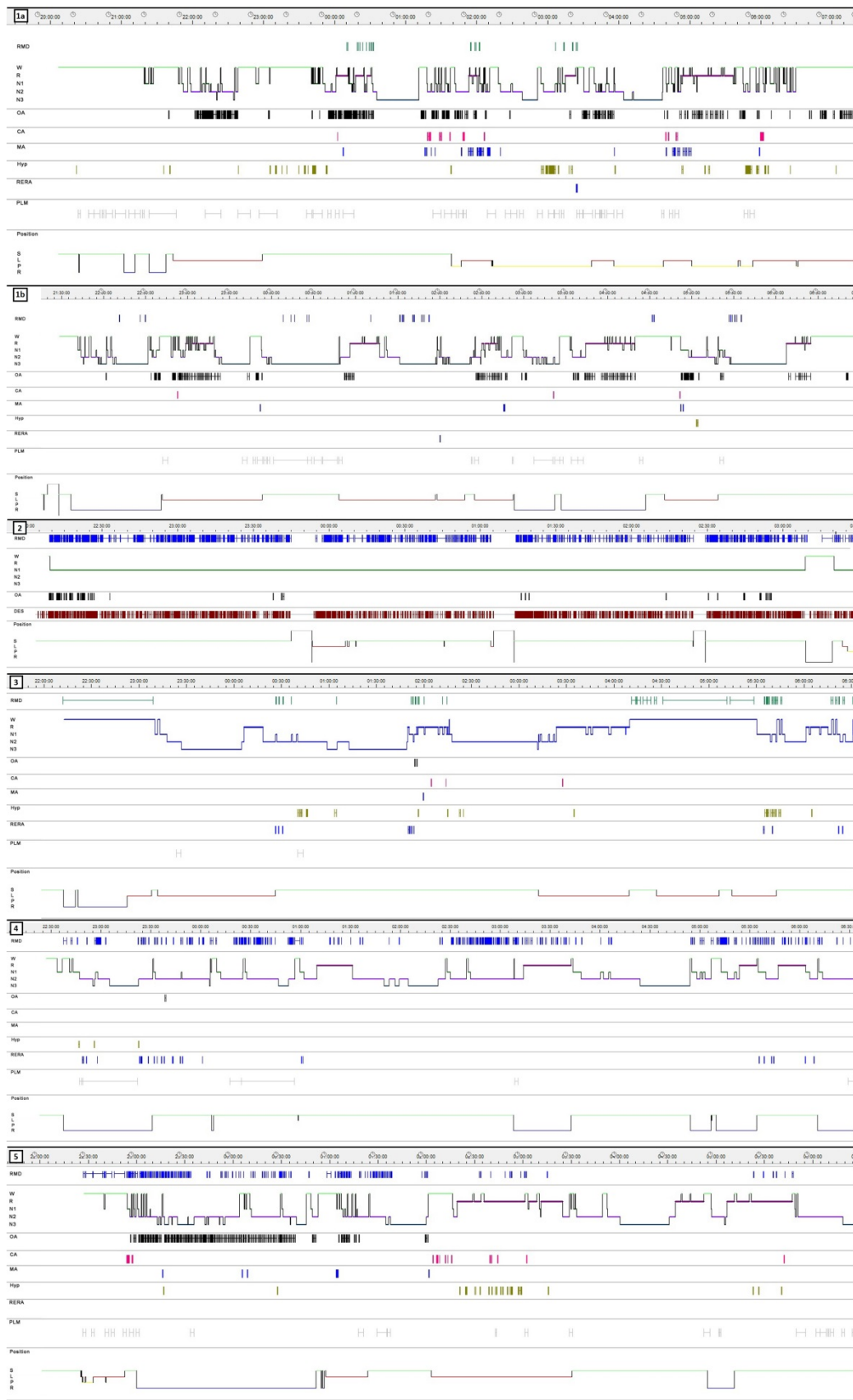


**Figure S1—Rhythmic movements, sleep hypnograms, respiratory, limb movements and position plots for all patients.**



RMD = rhythmic movement episodes; Sleep Stages: W = wake; R = REM sleep; N1, N2, N3 = NREM sleep stages; OA = obstructive apnea; CA = central apnea; MA = mixed apnea; Hyp = hypopnea; RERA = respiratory-effort-related arousal; PLM = periodic limb movements; Position: S = supine; L = left side; P = prone; R = right side.