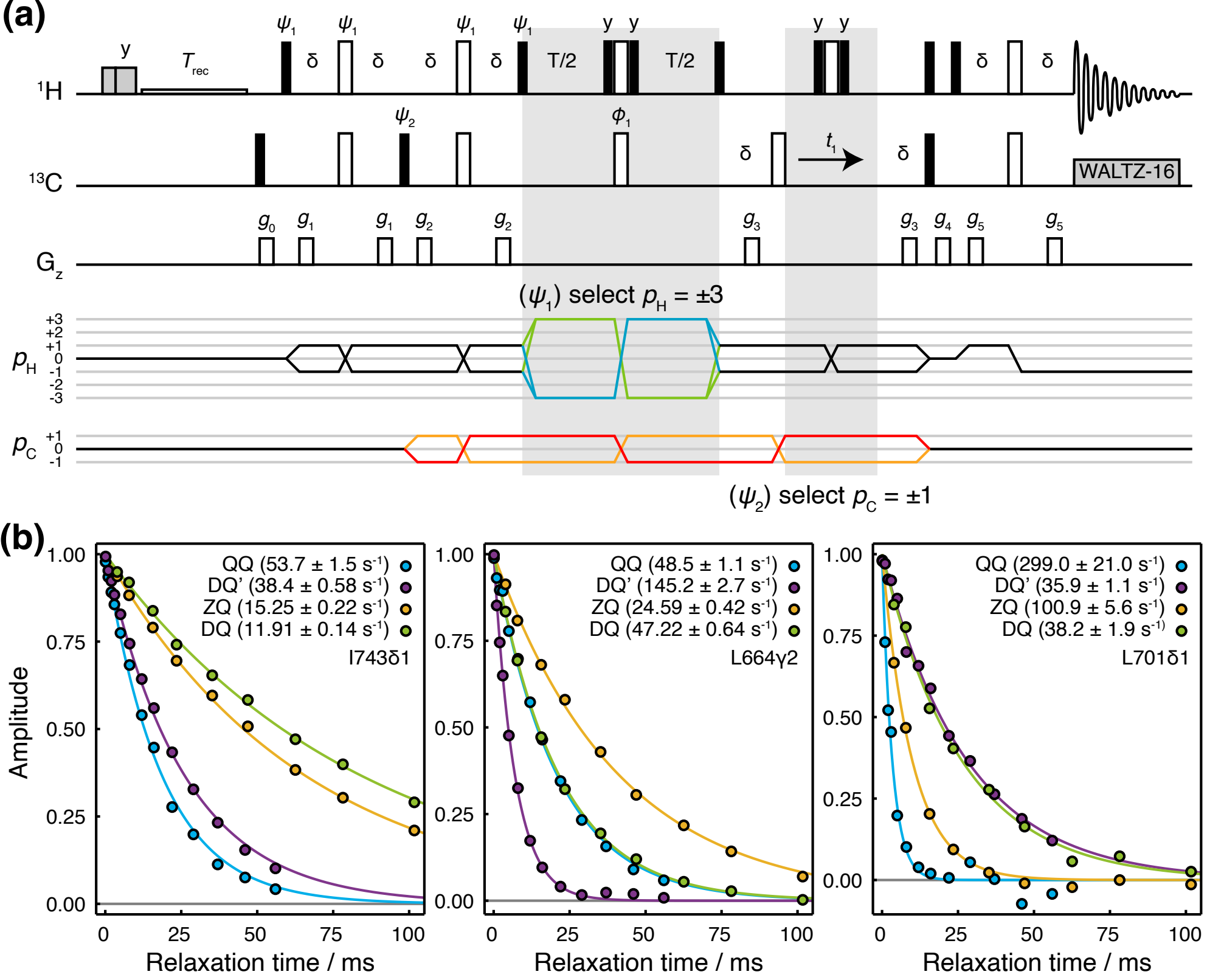
(a)
y
T_{rec}
ψ_1
δ
T/2
y y
ψ_2
ϕ_1
t_1
WALTZ-16
^{1}H
^{13}C
G_z
g_0 g_1 g_2 g_3 g_4 g_5
(ψ_1) select p_H = ±3
p_H
+3 +2 +1 0 -1 -2 -3
p_C
+1 0 -1
(ψ_2) select p_C = ±1
(b)
Amplitude
Relaxation time / ms
QQ (53.7 ± 1.5 s^{-1})
DQ' (38.4 ± 0.58 s^{-1})
ZQ (15.25 ± 0.22 s^{-1})
DQ (11.91 ± 0.14 s^{-1})
I743δ1
QQ (48.5 ± 1.1 s^{-1})
DQ' (145.2 ± 2.7 s^{-1})
ZQ (24.59 ± 0.42 s^{-1})
DQ (47.22 ± 0.64 s^{-1})
L664γ2
QQ (299.0 ± 21.0 s^{-1})
DQ' (35.9 ± 1.1 s^{-1})
ZQ (100.9 ± 5.6 s^{-1})
DQ (38.2 ± 1.9 s^{-1})
L701δ1