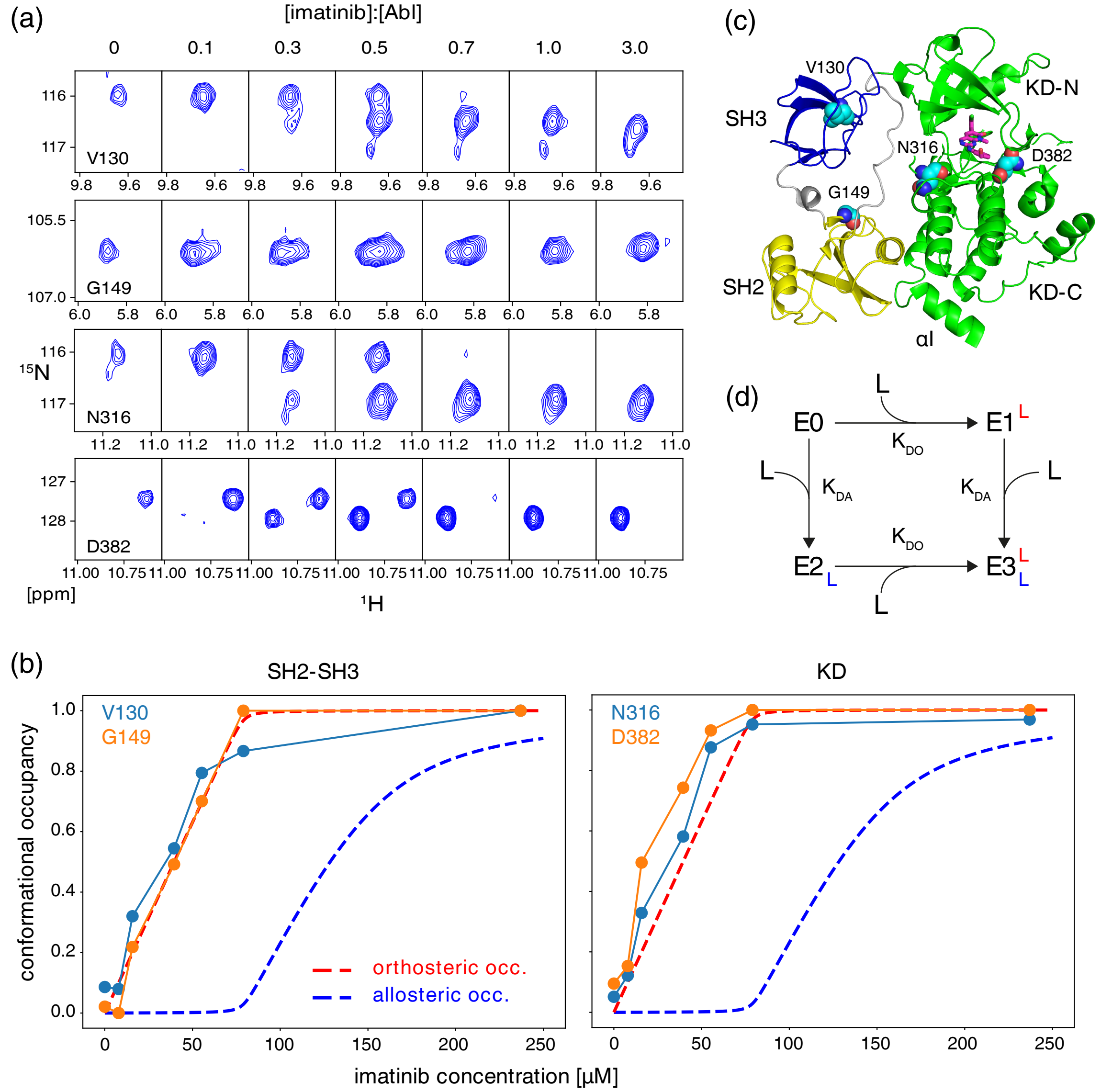
(a)
[imatinib]:[Abl]
0
0.1
0.3
0.5
0.7
1.0
3.0
V130
G149
N316
D382
15N
1H
[ppm]
(b)
SH2-SH3
KD
V130
G149
N316
D382
conformational occupancy
orthosteric occ.
allosteric occ.
imatinib concentration [μM]
(c)
V130
SH3
KD-N
N316
D382
G149
SH2
KD-C
αI
(d)
E0
E1
E2
E3
L
K_DO
K_DA