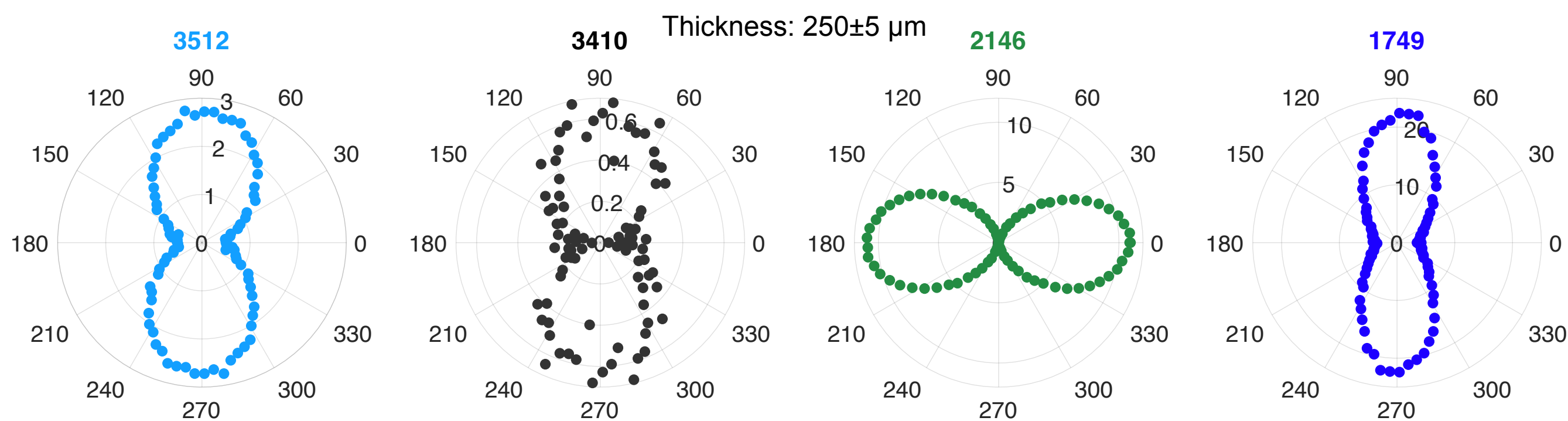
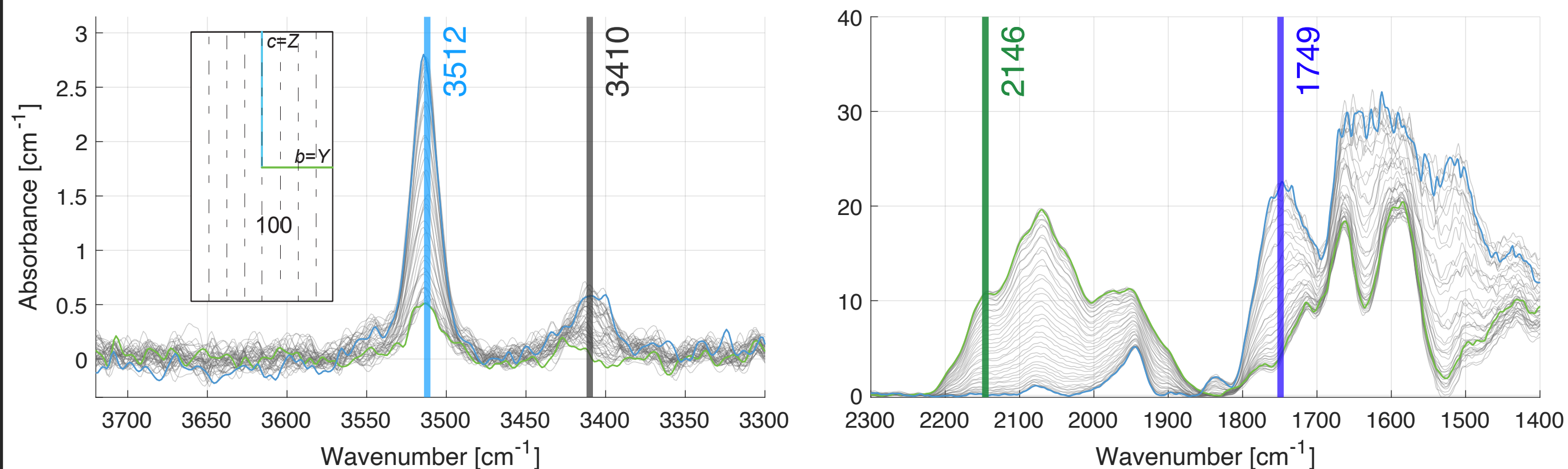


(a) O–H Region  $[b]_{(b-c)}$   $[c]_{(b-c)}$  Si–O Overtone Region



(b) O–H Region  $[a]_{(a-c)}$   $[c]_{(a-c)}$  Si–O Overtone Region

