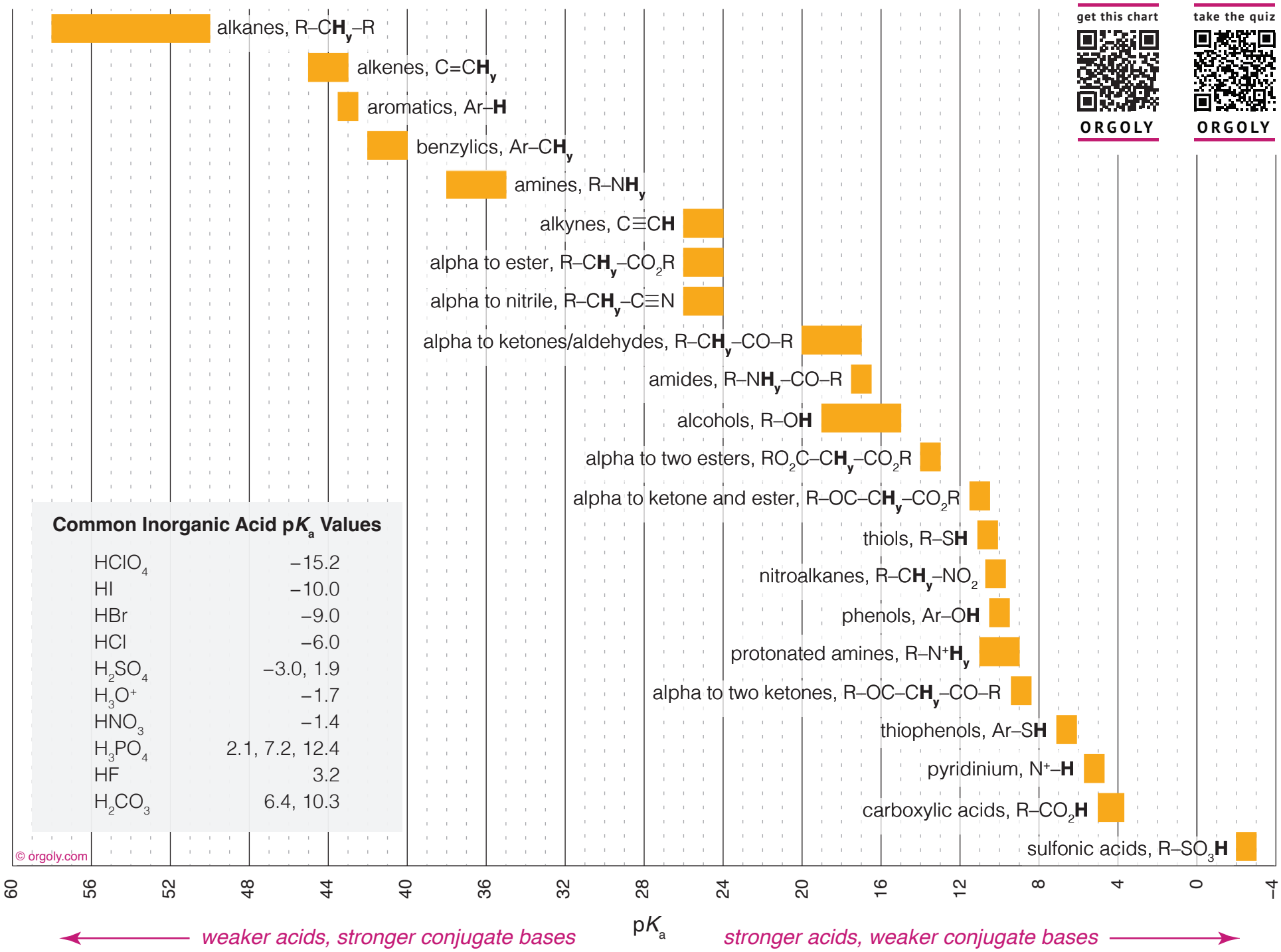
Typical pK_a Values by Functional Group



Common Inorganic Acid pK_a Values

$HClO_4$	–15.2
HI	–10.0
HBr	–9.0
HCl	–6.0
H_2SO_4	–3.0, 1.9
H_3O^+	–1.7
HNO_3	–1.4
H_3PO_4	2.1, 7.2, 12.4
HF	3.2
H_2CO_3	6.4, 10.3

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