homoconjugation

1. [obsolete] Association between a base and its conjugate acid through a hydrogen bond (B ... HB⁺ or AH ... A⁻). Homoassociation is a more appropriate term for this phenomenon.
2. The orbital overlap of two π-systems separated by a non-conjugating group, such as CH₂.

See also: conjugate acid–base pair, conjugated system, homoaromatic

Source:
PAC, 1994, 66, 1077 (Glossary of terms used in physical organic chemistry (IUPAC Recommendations 1994)) on page 1121