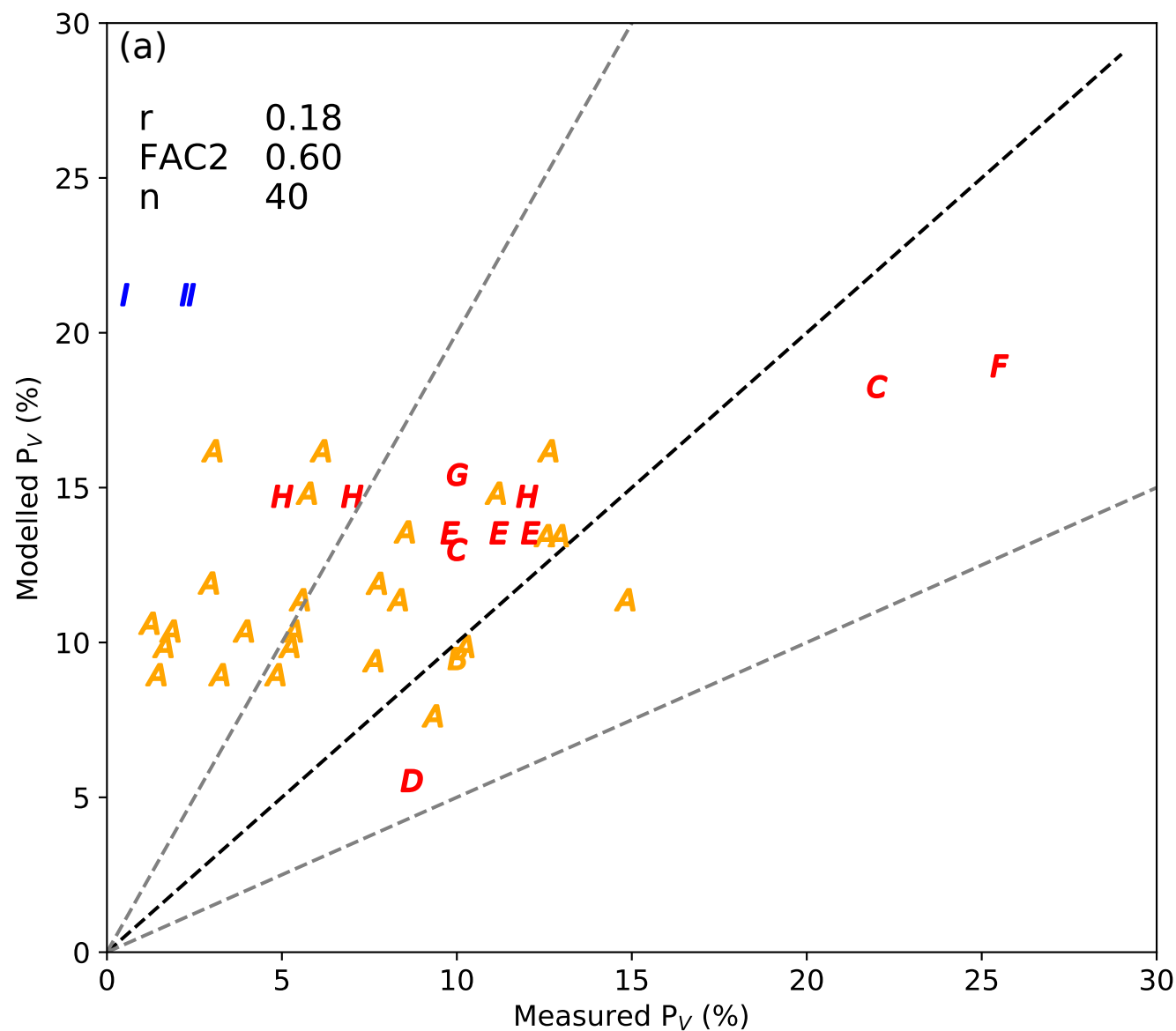
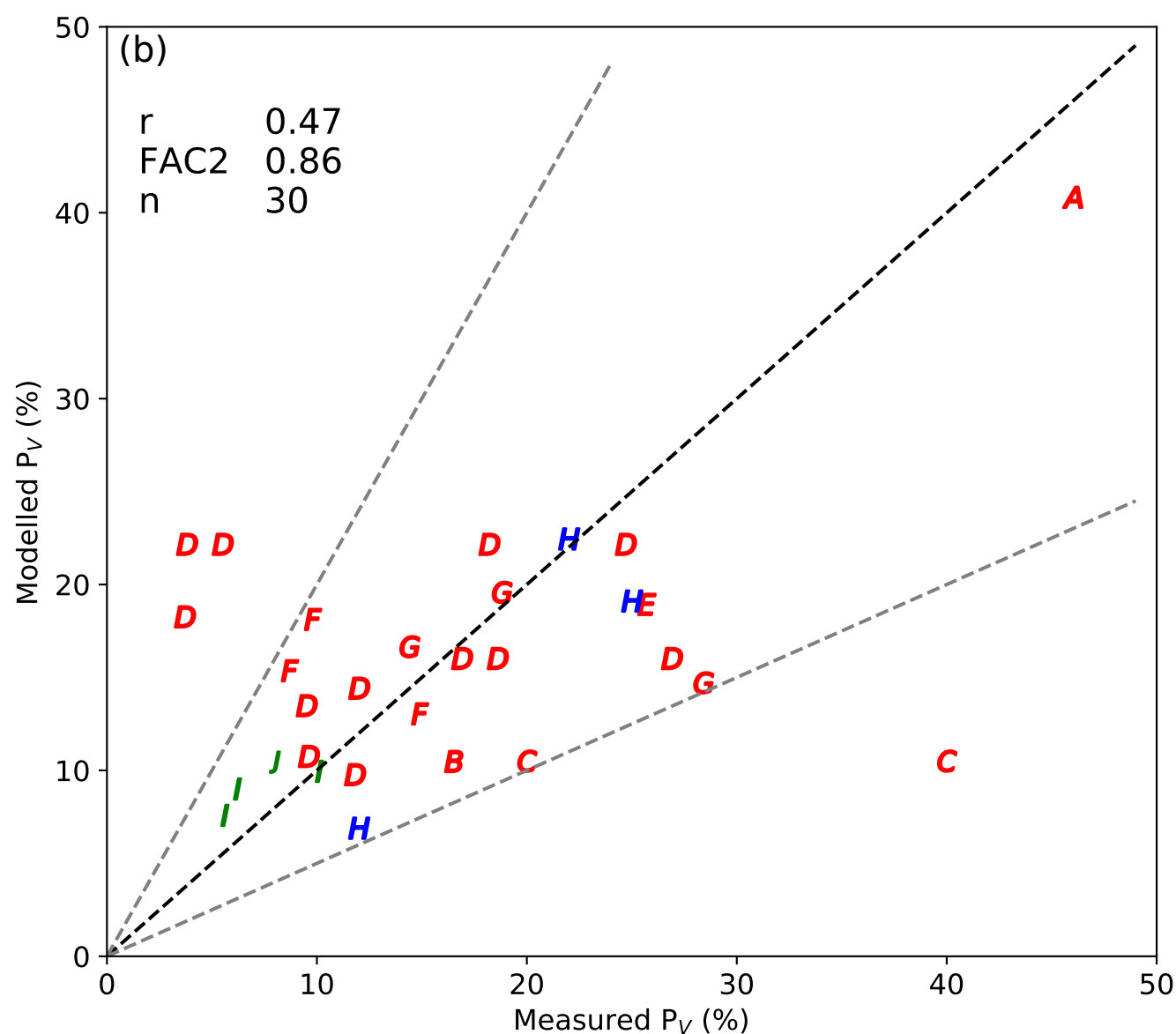




- A** Bussink (1992), NL-May to Nov
- B** Hutchings et al. (1996), NEUR-annual
- C** Ryden et al. (1987), UK-Jun,Oct
- D** Voglmeier et al. (2018), CH-May
- E** Jarvis et al. (1989a), UK-annual
- F** Lauback et al. (2013), NZ-Mar
- G** Bell et al. (2017), FR-May
- H** Jarvis et al. (1989b), UK-May
- I** Jarvis et al. (1991)*, UK-annual
- grazing ($P_V = \text{NH}_3/\text{total excreta-N}$)
- cattle grazing ($P_V = \text{NH}_3/\text{urine-N}$)
- sheep grazing ($P_V = \text{NH}_3/\text{urine-N}$)



- A** Vallis et al. (1985), AUS-Aug
- B** Ball et al. (1979), NZ-annual
- C** Carran et al. (1982), NZ-Feb
- D** Lockyer & Whitehead (1990), UK-Jan,Mar,Jun to Oct
- E** Lauback et al. (2012), NZ-Feb to Mar
- F** Fishcher et al. (2016), IRL-spring,summer,autumn
- G** Vallis et al. (1982), AUS-Feb to Mar,Jun,Nov to Dec
- H** Sherlock & Goh (1984), NZ-Jan,May,Aug
- I** Frank & Zhang (1997), US-Apr,May,Jul
- J** Saarijärvi et al. (2006), FIN-Jun
- cattle urine
- sheep urine
- artificial urine