Supplementary material
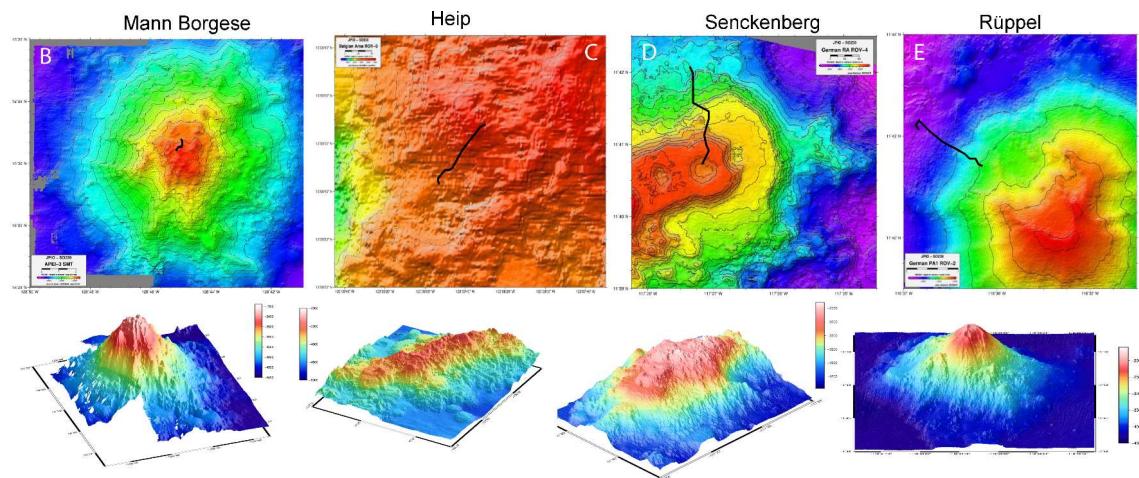
Fig. S1. Location of the seamount transects carried out towards the summit on the north – north-western flank and seamount profiles. Rüppel (BGR, ROV02) and Mann Borgese (APEI3, ROV15) are single seamounts, while Senckenberg (BGR, ROV04) and Heip (GSR, ROV09) are sea-mountain ranges.