

Table 1

Pearson's correlations with 95% CI calculated with BCa bootstrapping between parameters (occurrence, duration, and overage) of eight MS detected and AUT scores on average creativity, fluency, flexibility and elaboration for the whole sample and for the more and less creative groups.

	Whole sample				Less creative				More creative			
	<i>creativity</i>	<i>fluency</i>	<i>flexibility</i>	<i>elaboration</i>	<i>creativity</i>	<i>fluency</i>	<i>flexibility</i>	<i>elaboration</i>	<i>creativity</i>	<i>fluency</i>	<i>flexibility</i>	<i>elaboration</i>
MS1 Occ	.16 [-.25; .51]	.38 ⁺ [-.11; .68]	.35 ⁺ [-.14; .65]	-.17 [-.51; .28]	.44 [-.31; .88]	.54 ⁺ [-.19; .88]	.59* [-.14; .90]	-.02 [-.57; .47]	.06 [-.67; .90]	-.05 [-.90; .59]	-.02 [-.78; .52]	-.41 [-.87; .46]
MS1 Dur	.13 [-.21; .45]	.45* [-.11; .76]	.38 ⁺ [-.15; .69]	-.22 [-.57; .28]	.50 [-.14; .83]	.71** [.07; .95]	.74** [.11; .97]	-.09 [-.45; .36]	.29 [-.36; .95]	-.09 [-.71; .44]	-.02 [-.67; .44]	-.35 [-.87; .56]
MS1 Cov	.13 [-.23; .46]	.45* [-.10; .74]	.40 ⁺ [-.12; .67]	-.19 [-.51; .30]	.47 [-.26; .86]	.65* [-.11; .94]	.70** [-.03; .95]	-.04 [-.54; .46]	.12 [-.77; .92]	-.06 [-.81; .57]	-.01 [-.70; .53]	-.41 [-.90; .52]
MS2 Occ	.17 [-.17; .45]	-.03 [-.43; .42]	.02 [-.34; .41]	-.05 [-.42; .33]	-.25 [-.67; .18]	-.02 [-.73; .72]	-.01 [-.69; .74]	-.13 [-.60; .28]	.11 [-.55; .73]	-.19 [-.62; .28]	-.24 [-.68; .22]	-.21 [-.55; .28]
MS2 Dur	.21 [-.04; .43]	.17 [-.17; .55]	.18 [-.14; .54]	.12 [-.18; .43]	-.16 [-.63; .29]	.34 [-.13; .76]	.32 [-.13; .76]	-.11 [-.68; .46]	-.06 [-.74; .85]	-.09 [-.57; .40]	-.16 [-.65; .33]	.01 [-.42; .61]
MS2 Cov	.19 [-.10; .42]	.07 [-.30; .45]	.10 [-.21; .43]	<0.01 [-.34; .35]	-.20 [-.67; .19]	.14 [-.57; .76]	.13 [-.53; .78]	-.12 [-.63; .32]	-.01 [-.69; .77]	-.13 [-.53; .31]	-.18 [-.62; .25]	-.14 [-.49; .32]
MS3 Occ	-.02 [-.49; .48]	.30 [-.40; .75]	.35 ⁺ [-.26; .74]	-.19 [-.61; .12]	.19 [-.59; .80]	.14 [-.86; .83]	.19 [-.88; .84]	.06 [-.40; .70]	-.87*** [-.99; .40]	.65* [-.28; .90]	.68* [-.31; .92]	-.54 ⁺ [-.94; -.19]
MS3 Dur	-.13 [-.49; .26]	-.02 [-.57; .59]	.03 [-.46; .57]	-.08 [-.45; .22]	.13 [-.66; .81]	-.20 [-.91; .62]	-.14 [-.90; .69]	-.03 [-.53; .57]	-.66* [-.88; -.19]	.73** [.34; .93]	.78*** [.46; .95]	-.08 [-.83; .62]
MS3 Cov	-.08 [-.50; .42]	.25 [-.45; .76]	.29 [-.31; .73]	-.20 [-.59; .12]	.22 [-.62; .86]	.09 [-.85; .82]	.15 [-.84; .82]	.01 [-.47; .64]	-.87*** [-.99; .47]	.73** [.12; .92]	.78** [.16; .93]	-.47 [-.94; .15]
MS4 Occ	-.03 [-.52; .58]	.11 [-.34; .54]	.11 [-.36; .64]	-.06 [-.38; .21]	.08 [-.62; .86]	.33 [-.38; .83]	.31 [-.43; .85]	.25 [-.42; .68]	-.23 [-.89; .85]	-.20 [-.69; .48]	-.10 [-.66; .64]	-.17 [-.69; .25]
MS4 Dur	.08 [-.36; .57]	-.10 [-.51; .36]	-.04 [-.50; .45]	-.10 [-.44; .22]	.18 [-.42; .79]	.10 [-.55; .62]	.10 [-.61; .61]	.05 [-.47; .51]	-.24 [-.84; .87]	-.39 [-.87; .36]	-.31 [-.84; .52]	-.23 [-.74; .28]

MS4 Cov	-.01 [-.50; .57]	.08 [-.33; .50]	.10 [-.34; .57]	-.07 [-.37; .20]	.06 [-.62; .87]	.30 [-.42; .82]	.27 [-.48; .85]	.27 [-.41; .69]	-.26 [-.84; .84]	-.23 [-.70; .39]	-.13 [-.65; .56]	-.22 [-.68; .21]
MS5 Occ	-.05 [-.48; .33]	-.28 [-.70; .27]	-.28 [-.70; .21]	.27 [-.07; .54]	-.36 [-.70; .16]	-.46 [-.83; .24]	-.50 [-.83; .23]	.02 [-.60; .51]	.54 ⁺ [-.37; .85]	.14 [-.65; .88]	.07 [-.70; .82]	.58 ⁺ [-.09; .90]
MS5 Dur	-.20 [-.56; .37]	-.21 [-.47; .23]	-.22 [-.52; .26]	.11 [-.20; .64]	-.34 [-.61; .21]	-.23 [-.46; .07]	-.23 [-.45; .13]	.18 [-.54; .70]	.59 ⁺ [-.33; .93]	.01 [-.80; .80]	.02 [-.82; .84]	.35 [-.32; .89]
MS5 Cov	-.13 [-.55; .40]	-.27 [-.59; .22]	-.28 [-.61; .20]	.19 [-.12; .62]	-.35 [-.66; .04]	-.36 [-.69; .08]	-.38 [-.68; .05]	.11 [-.54; .53]	.63* [-.38; .92]	.07 [-.76; .92]	.02 [-.81; .90]	.51 [-.22; .92]
MS6 Occ	-.22 [-.68; .42]	-.11 [-.48; .40]	-.13 [-.51; .47]	-.03 [-.45; .34]	-.03 [-.69; .75]	-.15 [-.66; .54]	-.18 [-.64; .51]	-.01 [-.79; .83]	-.42 [-.73; .34]	.08 [-.48; .90]	.13 [-.43; .87]	.05 [-.69; .74]
MS6 Dur	.19 [-.33; .52]	.19 [-.16; .39]	.23 [-.17; .46]	-.03 [-.33; .10]	.24 [-.53; .88]	.20 [-.33; .49]	.21 [-.37; .55]	-.10 [-.52; .62]	-.20 [-.62; .39]	.06 [-.34; .58]	.17 [-.31; .78]	-.16 [-.65; .27]
MS6 Cov	-.20 [-.67; .40]	-.11 [-.47; .37]	-.12 [-.50; .44]	-.05 [-.45; .33]	<.01 [-.69; .76]	-.15 [-.65; .55]	-.17 [-.64; .49]	-.02 [-.80; .83]	-.40 [-.68; .19]	.05 [-.49; .90]	.10 [-.43; .88]	.02 [-.69; .74]
MS7 Occ	.09 [-.37; .49]	-.12 [-.49; .29]	-.14 [-.51; .28]	.11 [-.42; .44]	.13 [-.58; .71]	-.10 [-.68; .41]	-.09 [-.67; .44]	-.47 [-.68; .20]	.43 [-.05; .76]	-.10 [-.63; .63]	-.12 [-.60; .58]	.41 [-.34; .91]
MS7 Dur	.16 [-.32; .61]	.04 [-.28; .28]	.06 [-.29; .35]	<.01 [-.46; .45]	.16 [-.37; .55]	.17 [-.36; .39]	.17 [-.37; .42]	-.14 [-.45; .30]	.36 [-.65; .94]	-.13 [-.52; .16]	-.07 [-.53; .29]	.05 [-.65; .79]
MS7 Cov	.14 [-.37; .55]	-.14 [-.50; .25]	-.15 [-.53; .27]	.13 [-.47; .48]	.11 [-.58; .70]	-.10 [-.66; .40]	-.09 [-.66; .45]	-.46 [-.65; .23]	.54 ⁺ [-.03; .82]	-.17 [-.67; .61]	-.19 [-.68; .63]	.40 [-.36; .84]
MS8 Occ	-.11 [-.35; .12]	-.37 ⁺ [-.65; .00]	-.36 ⁺ [-.64; .03]	.07 [-.23; .49]	-.05 [-.53; .60]	-.56 ⁺ [-.91; .21]	-.60* [-.88; .09]	.04 [-.46; .62]	-.10 [-.33; .14]	.01 [-.55; .53]	.03 [-.42; .51]	.17 [-.44; .75]
MS8 Dur	-.16 [-.45; .15]	-.26 [-.71; .46]	-.24 [-.69; .34]	.14 [-.21; .49]	-.29 [-.73; .54]	-.61* [-.95; .82]	-.70** [-.96; .40]	.35 [-.03; .85]	-.42 [-.69; .26]	.43 [-.13; .96]	.41 [-.22; .96]	.06 [-.76; .78]
MS8 Cov	-.12 [-.36; .12]	-.28 [-.60; .08]	-.29 [-.61; .05]	.07 [-.23; .49]	-.05 [-.53; .53]	-.48 ⁺ [-.90; .20]	-.54* [-.88; .06]	.08 [-.42; .66]	-.16 [-.40; .03]	.08 [-.49; .70]	.08 [-.38; .69]	.14 [-.47; .77]

+ $p < .10$; * $p < .05$; ** $p < .01$; *** $p < .001$; Occ - occurrence; Dur - duration; Cov - coverage